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From: "Hamilton, Mike CIV DTIC R"
Date: Oct 21, 2013 8:22:16 AM
Subject: DTIC FOIA 2013-162

Good Morning

Attached is information on your below FOIA request. We have assigned our internal number of DTIC FOIA 2013-162.

Thanks

Mike

Highest Classification: Unclassified

DTIC Bibliography

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Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to U.S. Gov't. agencies only; Test and Evaluation; 05 DEC 1972. Other requests shall be referred to Army Missile Command, Attn: AMSMI-RNM, Redstone Arsenal, AL 35809.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advanced Patrol Sensor System Conceptual Design Study (ADPASS)0

Accession Number: AD0905424

Corporate Author: TRW SYSTEMS GROUP REDONDO BEACH CA

Report Date: Jan 1971

Descriptive Note: Final technical rept.

Pages:170 Page(s)

Report Number: TWR-6640.6-1922 (*TWR664061922*) , XA - MICOM (*XA*)

Monitor Series: MICOM

Contract/Grant/Transfer Number: DAAH01-71-C-1200 (*DAAH0171C1200*) , ARPA ORDER 1840 (*ARPAORDER1840*)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; JAN 1960. Other requests shall be referred to Defense Advanced Research Projects Agency, ASBD-TIO, 3701 North Fairfax Drive, Arlington, VA 22203-1714.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Project NOTUS. ARPA Communications Satellite Program

Accession Number: AD0323491

Corporate Author: INSTITUTE FOR DEFENSE ANALYSES ALEXANDRIA VA

Report Date: Jan 1960

Pages:350 Page(s)

Report Number: TR-60-1 (*TR601*) , XD - DARPA (*XD*)

Monitor Series: DARPA

Contract/Grant/Transfer Number: SD-50 (*SD50*)

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Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Only military offices may request from DDC. Others request approval of Bureau of Naval Weapons, Navy Dept., Wash. 25, D. C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DESIGN APPROVAL EVALUATION OF LORAN A-C RECEIVING SET AN/APN-145 MANUFACTURED BY SPERRY GYROSCOPE COMPANY UNDER CONTRACT NOW60-0697F.

Accession Number: AD0426533

Corporate Author: NAVAL AIR DEVELOPMENT CENTER JOHNSVILLE PA
AERONAUTICAL ELECTRONIC AND ELECTRICAL LAB

Report Date: 23 Dec 1963

Descriptive Note: Final rept.

Pages:4 Page(s)

Report Number: NADC-EL-6367 (*NADCEL6367*)

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Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Release only to Department of Defense agencies is authorized. Other certified request-ers shall obtain release approval from Frequency Management, (CCEFM-5b2), Office of the Chief, Communications-Electronics, Dept. of the Army, Wash. 25, D.C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U.S. ARMY EQUIPMENT SPECTRUM SIGNATURE DATA COLLECTION PROGRAM. SPECTRUM SIGNATURE DATA OF THE ' B ' BAND CONFIGURATION (100/225 MCS/S) RADIO SET AN/TRC-24 RADIO TERMINAL SET AN/TRC-35 AND RADIO RELAY SET AN/TRC-36 (TEST SAMPLE NR.2).

Accession Number: AD0436619

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: 15 Apr 1962

Pages:314 Page(s)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Release or announcement to foreign governments or their nationals is not authorized.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTEGRATED ENGINEERING/SERVICE TEST OF RADIO SET AN/GRC-66,

Accession Number: AD0436819

Personal Author(s): Jantz, Marvin A ; Spittle, Samuel E

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Jan 1964

Pages:92 Page(s)

Report Number: USAEPG-ETA-FR-130 (*USAEPGETAFR130*)

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Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AUTOMATED SOLUTION OF COMBINED INTERFERENCE MATRICES.

Accession Number: AD0440285

Personal Author(s): Bowers,A W ; Francis,O B ,Jr ; Perlin,I E

Corporate Author: GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT STATION

Report Date: 15 Mar 1964

Descriptive Note: Quarterly ept. no. 3, 15 Dec 63-15 Mar 64,

Pages:60 Page(s)

Report Number: 7 (7)

Contract/Grant/Transfer Number: DA36 039AMC02354E (*DA36039AMC02354E*)

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Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commanding Officer, Special Air Warfare Center, Eglin AFB, Fla. 32542.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Evaluation of Airborne RRQ-5 UHF Radio Relay Pod.

Accession Number: AD0444811

Personal Author(s): Jones,E M

Corporate Author: SPECIAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: Aug 1964

Descriptive Note: Technical documentary rept.,

Pages:18 Page(s)

Report Number: SAWC-TDR-64-14 (*SAWCTDR6414*)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 08 JAN 1962. Other requests shall be referred to Space and Missile Systems Center, Los Angeles AFB, CA 90245.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVENT PROGRAM. A AND E DESIGN CRITERIA, ADVENT GROUND STATIONS COMMUNICATIONS AND CONTROL EQUIPMENT

Accession Number: AD0444729

Personal Author(s): Gould, Carlton W ; Best, Francis C

Corporate Author: PHILCO CORP PALO ALTO CA WESTERN DEVELOPMENT LABS

Report Date: 08 Jan 1962

Descriptive Note: Technical operating rept.

Pages:46 Page(s)

Report Number: WDL-TR-1438B (*WDLTR1438B*) , XC - SSD (*XC*)

Monitor Series: SSD

Contract/Grant/Transfer Number: AF 04(647)-828 (*AF04647828*)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; JAN 1962. Other requests shall be referred to Air Force Space Systems Division (Inglewood), Attn: SMC/HO, Los Angeles AFB, CA.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVENT PROGRAM. TABLE AND INVENTORY LIST OF TRACKING TELEMETRY AND COMMAND EQUIPMENT FOR HAWAII TRACKING STATION

Accession Number: AD0445401

Corporate Author: PHILCO CORP PALO ALTO CA WESTERN DEVELOPMENT LABS

Report Date: 29 Jan 1962

Descriptive Note: Technical operating rept.

Pages:70 Page(s)

Report Number: WDL-TR-1653 (*WDLTR1653*) , XC - SSD (*XC*)

Monitor Series: SSD

Contract/Grant/Transfer Number: AF 04(647)-828 (*AF04647828*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FUSING DESIGN CRITERIA FOR THE ADVENT SATELLITE,

Accession Number: AD0446171

Personal Author(s): Dostert,L E ,Jr

Corporate Author: ARINC RESEARCH CORP WASHINGTON D C

Report Date: 31 Jul 1962

Pages:139 Page(s)

Report Number: STR7 (*STR7*) , PN176 6 304 (*PN1766304*)

Contract/Grant/Transfer Number: DA36 039SC87500 (*DA36039SC87500*)

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Report Classification: Unclassified

Collection: Technical Reports

Title: (U) CONFIRMATORY TEST (PHASE II) OF RADIO SET AN/GRC-50.

Accession Number: AD0446570

Personal Author(s): Jantz,Marvin A ; Bielecki, Henry J

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Nov 1963

Descriptive Note: Final rept.,

Pages:63 Page(s)

Report Number: ETA 146 (*ETA146*)

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Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UNICOM. UNIVERSAL INTEGRATED COMMUNICATION SYSTEM.

Accession Number: AD0447715

Corporate Author: BELL TELEPHONE LABS INC WHIPPANY N J

Report Date: 30 Jun 1964

Descriptive Note: Quarterly progress rept. no. 20, 1 Apr30 Jun 64.

Pages:21 Page(s)

Contract/Grant/Transfer Number: DA36 039sc78806 (*DA36039sc78806*)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) REAL TIME PROGRAM FOR THE ADVENT TELEMETRY, TRACKING, AND COMMAND SYSTEM,

Accession Number: AD0448316

Personal Author(s): Morrison,Roy ; Bean,James

Corporate Author: PHILCO CORP PALO ALTO CALIF

Report Date: Jan 1963

Pages:19 Page(s)

Contract/Grant/Transfer Number: AF04 647 828 (*AF04647828*)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FORWARD AREA PCM TERMINAL (6/12 CHANNEL PCM).

Accession Number: AD0450171

Personal Author(s): Hatton,W ; Favalaro,C ; Bond,E ; Pelick,M ; Sadlers,D

Corporate Author: RAYTHEON CO NORWOOD MASS

Report Date: 29 Jun 1964

Descriptive Note: Final rept. 1 Oct 63-29 June 64,

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039sc90768 (*DA36039sc90768*)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 15 OCT 1964. Other requests shall be referred to Army Electronics Materiel Agency, Fort Monmouth, NJ.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Automated Solution of Combined Interference Matrices

Accession Number: AD0453014

Personal Author(s): Francis, Jr , O B ; Bowers, A W ; Perlin, I E

Corporate Author: GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT STATION

Report Date: 15 Oct 1964

Descriptive Note: Quarterly rept. no. 4, 15 Jul-15 Oct 1964

Pages:42 Page(s)

Report Number: 9 (9) , XA - AEMA/PA (*XAAEMAPA*)

Monitor Series: AEMA/PA (*AEMAPA*)

Contract/Grant/Transfer Number: DA-36-039-AMC-02354(E) (*DA36039AMC02354E*)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TELEPHONE CARRIER TERMINAL TA-5006A/U AND REPACKAGED VHF RADIO RELAY EQUIPMENT.

Accession Number: AD0455765

Corporate Author: MARINE CORPS LANDING FORCE DEVELOPMENT CENTER QUANTICO VA

Report Date: Jan 1964

Descriptive Note: Final rept.

Pages:16 Page(s)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADA SYSTEM STUDY PROGRAM SYSTEM DESIGN PLAN. VOLUME III. TECHNICAL.

Accession Number: AD0456103

Corporate Author: MOTOROLA INC CHICAGO ILL

Report Date: 13 May 1964

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOas-52-868 (*NOas52868*)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADA SYSTEM STUDY PROGRAM. SYSTEM DESIGN PLAN. VOLUME IVB. SUPPORTING DATA - TECHNICAL.

Accession Number: AD0456105

Corporate Author: MOTOROLA INC CHICAGO IL

Report Date: 13 May 1964

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039AMC00146E (*DA36039AMC00146E*)

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Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADA SYSTEM STUDY PROGRAM. SYSTEM DESIGN PLAN. VOLUME VII. SYSTEM CAPABILITIES TRADE-OFF ANALYSIS.

Accession Number: AD0456108

Corporate Author: MOTOROLA INC CHICAGO IL

Report Date: 13 May 1964

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039AMC00146E (*DA36039AMC00146E*)

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Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADA SYSTEM STUDY PROGRAM. SYSTEM DESIGN PLAN. VOLUME VIII. DEVELOPMENT PLAN.

Accession Number: AD0456109

Corporate Author: MOTOROLA INC CHICAGO IL

Report Date: 13 May 1964

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039AMC001446E (*DA36039AMC001446E*)

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Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOL. III. TECHNICAL. BOOK I. SECTION A. DETAILED DESCRIPTION.

Accession Number: AD0456215

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:1 Page(s)

Report Number: CR64 553 1 Vol. 3B1 (*CR645531Vol3B1*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

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Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOL. III. TECHNICAL. BOOK 2. SECTION A. DETAILED DESCRIPTION FIGURES.

Accession Number: AD0456216

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:1 Page(s)

Report Number: CR64 553 1 Vol. 3 B 2 (*CR645531Vol3B2*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

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Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOL. III. TECHNICAL. BOOK 3. SECTIONS B, C, AND D DESCRIPTION, PROBLEMS, AND SOLUTIONS, MAINTAINABILITY AA AND RELIABILITY, AND APPENDICES.

Accession Number: AD0456217

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:1 Page(s)

Report Number: CR64 553 1 Vol. 3 B 3 (*CR645531Vol3B3*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

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Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

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Report Classification: Unclassified

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Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOL. IV. SUPPORTING DATA. BOOK 1. SECTIONS A TO E. OPERATIONAL.

Accession Number: AD0456219

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:1 Page(s)

Report Number: CR64 553 1 Vol. 4 B 1 (*CR645531Vol4B1*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

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Report Classification: Unclassified

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Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOL. IV. SUPPORTING DATA. BOOK 2. SECTIONS F AND G TECHNICAL.

Accession Number: AD0456220

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:1 Page(s)

Report Number: CR64 553 1 Vol. 4 B2 (*CR645531Vol4B2*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

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Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOLUME V. ECONOMIC AND COST ANALYSIS.

Accession Number: AD0456222

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:1 Page(s)

Report Number: CR64 553 1 Vol. 5 (*CR645531Vol5*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

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Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOLUME VII. SYSTEM CAPABILITIES TRADE-OFF ANALYSIS.

Accession Number: AD0456223

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:1 Page(s)

Report Number: CR64 553 1 Vol. 7 (*CR645531Vol7*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROJECT TRADE POST. TEST AREA A, ANTENNA PERFORMANCE AND CORRELATION DATA.

Accession Number: AD0456228

Personal Author(s): Murphy,W V ; Drucker,J E

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: May 1964

Descriptive Note: Final program rept.,

Pages:1 Page(s)

Report Number: TD64 153 (*TD64153*)

Contract/Grant/Transfer Number: DA36 039AMC03185E (*DA36039AMC03185E*)

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Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROJECT TRADE POST. TEST AREAS B, C, H, AND I BASEBAND NOISE, DISTORTION, CHARACTERISTICS, AND PERFORMANCE.

Accession Number: AD0456229

Personal Author(s): Perez,J P

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: May 1964

Descriptive Note: Final program rept.,

Pages:1 Page(s)

Report Number: TD64 42 (*TD6442*)

Contract/Grant/Transfer Number: DA36 039AMC03185E (*DA36039AMC03185E*)

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Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROJECT TRADE POST. TEST AREA G. MULTIPLEX PERFORMANCE.

Accession Number: AD0456233

Personal Author(s): Vnenchak,R J

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: May 1964

Descriptive Note: Final program rept.,

Pages:1 Page(s)

Report Number: TD 63 360 (*TD63360*)

Contract/Grant/Transfer Number: DA36 039AMC03185E (*DA36039AMC03185E*)

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Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

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Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U. S. ARMY DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS (RADA) COMMUNIAATION SYSTEM. SYSTEM DESIGN PLAN. VOLUME VII. TRADEOFF ANALYSIS.

Accession Number: AD0456208

Corporate Author: MARTIN CO ORLANDO FL

Report Date: 20 Mar 1964

Descriptive Note: Rept. for 20 Mar 63-20 Mar 64.

Pages:76 Page(s)

Report Number: OR 3758 Vol. 7 (*OR3758Vol7*)

Contract/Grant/Transfer Number: DA36 039AMC00147E (*DA36039AMC00147E*)

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Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U.S. ARMY DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS (RADA) COMMUNICATION SYSTEM. SYSTEM DESIGN PLAN. VOLUME VIIC. SCHEDULE, WORK BREAKDOWN, AND PERT/COST.

Accession Number: AD0456211

Corporate Author: MARTIN CO ORLANDO FL

Report Date: 20 Mar 1964

Descriptive Note: Rept. for 21 Mar 63-20 Mar 64.

Pages:245 Page(s)

Report Number: OR3758 Vol. 8c (*OR3758Vol8c*)

Contract/Grant/Transfer Number: DA36 039AMC00147E (*DA36039AMC00147E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) THE EXTENSION OF THE LIFE OF TRAVELLING WAVE TUBES.

Accession Number: AD0457338

Personal Author(s): Tompsett,J M

Corporate Author: ENGLISH ELECTRIC VALVE CO LTD CHELMSFORD (ENGLAND)

Report Date: Dec 1964

Descriptive Note: Annual rept.,

Pages:3 Page(s)

Report Number: 16/15-1 (16151)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Notice: All release of this document is controlled. All certified requesters shall obtain release approval from Director, Frequency Management, Office of the Chief, Communications-Electronics, Dept. of the Army, Washington, D. C. Attn: CCEFM-5b2.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) US ARMY EQUIPMENT SPECTRUM SIGNATURE DATA COLLECTION PROGRAM. SPECTRUM SIGNATURE DATA ON THREE TEST SAMPLES RADIO SET AN/TRC-24 ' D ' BAND APPLICABLE TO RADIO SETS AN/GRC-78 AN/GRC-79 AND AN/GRC-80.

Accession Number: AD0458504

Corporate Author: PAN AMERICAN WORLD AIRWAYS INC TUCSON ARIZ

Report Date: Aug 1964

Pages:239 Page(s)

Report Number: ASSDV - 111 (ASSDV)

Monitor Series: 111

Contract/Grant/Transfer Number: DA02 086AMC0032R (DA02086AMC0032R)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Notice: All release of this document is controlled. All certified requesters shall obtain release approval from Frequency Management,(CCEFM-5b2), Office of the Chief, Communications-Electronics, Dept. of the Army, Washington, D. C.20301.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SPECTRUM SIGNATURE DATA ON TWO TEST SAMPLES RADIO SET AN/TRC-24 J BAND.

Accession Number: AD0458859

Corporate Author: PAN AMERICAN WORLD AIRWAYS INC TUCSON ARIZ

Report Date: Feb 1965

Pages:187 Page(s)

Report Number: ASSDV - 114 (*ASSDV*)

Monitor Series: 114

Contract/Grant/Transfer Number: DA02 086AMC0032R (*DA02086AMC0032R*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Release or announcement to foreign governments or their nationals is not authorized.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SUITABILITY TEST OF MAST AB-577/GRC FOR USE WITH RADIO SET AN/GRC-141().

Accession Number: AD0461184

Personal Author(s): Amburgey,Floyd D

Corporate Author: ARMY ELECTRONICS RESEARCH AND DEVELOPMENT ACTIVITY
FORT HUACHUCA ARIZ

Report Date: Mar 1965

Descriptive Note: Final rept.,

Pages:29 Page(s)

Report Number: USAERDAA-ELCT-9-65 (*USAERDAAELCT965*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PERFORMANCE EVALUATION OF APPRENTICE RADIO RELAY
EQUIPMENT REPAIRMEN. GRADUATES OF AIR TRAINING COMMAND COURSE NO.
ABR30430,

Accession Number: AD0461788

Personal Author(s): Pruitt,Earl F

Corporate Author: AIR PROVING GROUND CENTER EGLIN AFB FLA

Report Date: Apr 1965

Pages:28 Page(s)

Report Number: APGC-TR-65-28 (*APGCTR6528*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors;
Administrative and Operational Use; Apr 1965. Other requests shall be referred to the Army
Chemical Research and Development Laboratories, Edgewood Arsenal, MD 21010.,
Availability: Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COLLECTIVE PROTECTION EQUIPMENT FOR THE AN/MSG-4 SYSTEM
FEASIBILITY STUDIES AND EQUIPMENT DEVELOPMENT

Accession Number: AD0461798

Personal Author(s): Snelgrove, M D

Corporate Author: HUGHES AIRCRAFT CO LOS ANGELES CA

Report Date: 15 Apr 1965

Descriptive Note: Bi-monthly progress rept. no. 4, 1 Feb-31 Mar 1965

Pages:8 Page(s)

Report Number: FR-65-11-82 (*FR651182*) , XA - CRDL (*XA*)

Monitor Series: CRDL

Contract/Grant/Transfer Number: DA-18-035-AMC-305(A) (*DA18035AMC305A*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors;
Administrative/Operational Use; 15 APR 1965. Other requests shall be referred to Army
Electronics Materiel Agency, Fort Monmouth, NJ.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AUTOMATED SOLUTION OF COMBINED INTERFERENCE MATRICES

Accession Number: AD0464471

Personal Author(s): Bowers, Q W ; Huntoon, Z ; Hale, Jr , H G ; Francis, Jr , O B ; Perlin, I E

Corporate Author: GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT
STATION

Report Date: 15 Apr 1965

Descriptive Note: Quarterly rept. no. 6, 15 Jan-15 Apr 1965

Pages:166 Page(s)

Report Number: 11 (*11*), XA - ECOM (*XA*)

Monitor Series: ECOM

Contract/Grant/Transfer Number: DA-36-039-AMC-02354-E (*DA36039AMC02354E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Release or announcement to foreign governments or their nationals is not authorized.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TACTICAL DOWNHILL RADIO RELAY SYSTEM RADIO SET AN/GRC-141()
(PHASE II). ADDENDUM.

Accession Number: AD0468791

Personal Author(s): Clements,J I

Corporate Author: RADIO CORP OF AMERICA CAMDEN N J COMMUNICATIONS
SYSTEMS DIV

Report Date: Jul 1965

Descriptive Note: Final rept., Nov 64-Apr 65,

Pages:122 Page(s)

Report Number: CR-64-559-1 (*CR645591*), USAERDAA - ELCT-15-64 00165F(A) (*USAERDAAELCT1564 00165FA*), ECOM - ELCT-15-64 00165F(A) (*ECOMELCT1564 00165FA*)

Monitor Series: ELCT-15-64 (*ELCT1564*), 00165F(A) (*00165FA*)

Contract/Grant/Transfer Number: DA-02-086-AMC-0165(E) (*DA02086AMC0165E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AUTOMATED SOLUTION OF COMBINED INTERFERENCE MATRICES.

Accession Number: AD0469169

Personal Author(s): Bowers,A W ; Francis,O B ,Jr ; Perlin,I E

Corporate Author: GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT STATION

Report Date: 14 Jun 1965

Descriptive Note: Final rept. 15 Jun 64-14 Jun 65 on Proj. A-703,

Pages:234 Page(s)

Report Number: 12 (12)

Contract/Grant/Transfer Number: DA36 039AMC02354E (*DA36039AMC02354E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) CONSIDERATIONS FOR A POST-1970 MILITARY COMSAT USING AEROSPACE VEHICLES AS TERMINALS. VOLUME I.

Accession Number: AD0472156

Personal Author(s): Wamboldt,Henry

Corporate Author: AIR FORCE AVIONICS LAB WRIGHT-PATTERSON AFB OHIO

Report Date: Jun 1965

Descriptive Note: Technical rept. Oct 64-Mar 65,

Pages:34 Page(s)

Report Number: AL-TR-65-128-Vol-I (*ALTR65128VolI*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:No public or foreign release.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MODIFIED REPEATER,

Accession Number: AD0473236

Personal Author(s): Blanthorn ,Boyd L ; Northen,Thomas J

Corporate Author: DUGWAY PROVING GROUND UTAH

Report Date: 29 Dec 1953

Pages:9 Page(s)

Report Number: Developmental-4 (*Developmental4*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign except Canada without approval of Army Electronics Command, Fort Monmouth, N. J. 07703. Attn: Technical Information Div.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DESIGN AND DEVELOPMENT OF RADIO SET AN/GRC103.

Accession Number: AD0475634

Personal Author(s): Lee ,D F ; Hamilton,H A

Corporate Author: CANADIAN MARCONI CO MONTREAL (QUEBEC)

Report Date: 30 Jun 1965

Descriptive Note: Semi-annual progress rept. no. 5, 1 Oct 64-30 Jun 65,

Pages:284 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Headquarters, Marine Corps, Washington, D. C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) E.C.P. SPECTRUM SIGNATURE OF RADIO SET AN/TRC-27.

Accession Number: AD0475809

Personal Author(s): Parham,James E

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 07 Jan 1966

Descriptive Note: Final rept.,

Pages:145 Page(s)

Report Number: 65-13 (*6513*)

FOIA UL Display

Distribution/Classification

Distribution Code:13 - U.S. GOVT. ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to McDonnell Aircraft Corp., St. Louis, Mo.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MARINE CORPS UNIT LOCATOR RANGING DATA RELAY SYSTEM,

Accession Number: AD0478082

Personal Author(s): Hall,Fred M

Corporate Author: MCDONNELL AIRCRAFT CORP ST LOUIS MO

Report Date: 20 Nov 1965

Pages:15 Page(s)

Report Number: MAC-E-999 (*MACE999*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Army Electronic Proving Ground, Fort Huachuca, Ariz. Attn: STEEP-FS.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U. S. ARMY RFCP SPECTRUM SIGNATURE PROGRAM.

Accession Number: AD0479055

Corporate Author: PAN AMERICAN WORLD AIRWAYS INC SIERRA VISTA ARIZ
SPECTRUM SIGNATURE PROJECT

Report Date: Nov 1965

Descriptive Note: Quarterly progress rept. no. 8, 1 Aug-31 Oct 65.

Pages:34 Page(s)

Contract/Grant/Transfer Number: DA-02-086-AMC-0032(R) (*DA02086AMC0032R*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Commandant, Marine Corps, Attn: Code AX. Washington, D. C. 20380.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MULTICHANNEL COMMUNICATIONS EQUIPMENT.

Accession Number: AD0481849

Corporate Author: MARINE CORPS WASHINGTON DC

Report Date: 02 May 1966

Descriptive Note: General operational requirement.

Pages:5 Page(s)

Report Number: GOR-CC-3 (*GORCC3*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 23 Sep 71. Other requests for this document must be referred to Army Electronics Command, Attn: AMSEL-RD-GTT. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTEGRATED ENGINEERING/SERVICE TEST OF AN/TRC-108, -109, -110, AND -117 AND AN/TCC-60 AND -61.

Accession Number: AD0482656

Personal Author(s): Spittle, Samuel E ; Wykes, Dale W

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA AZ

Report Date: Mar 1966

Descriptive Note: Final rept.,

Pages:270 Page(s)

Report Number: USAEPG-FR-193 (*USAEPGFR193*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TESTS PERFORMED ON A TELEPHONE CIRCUIT AND A TELEGRAPH CIRCUIT PROVIDED OVER THE EARLY BIRD COMMUNICATION SATELLITE.

Accession Number: AD0484594

Personal Author(s): Oecal,D

Corporate Author: SHAPE TECHNICAL CENTER THE HAGUE (NETHERLANDS)

Report Date: Mar 1966

Descriptive Note: Technical memo.,

Pages:33 Page(s)

Report Number: TM-136 (*TM136*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Army Combat Developments Command Communications-Electronics Agency, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ELECTROMAGNETIC ENVIRONMENT TEST OF SPECTRUM UTILIZATION ANALYSIS (TACOM).

Accession Number: AD0484662

Personal Author(s): Suwarno,Ramelan

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Dec 1965

Descriptive Note: Final rept. 2 Sep 64-30 Jun 65,

Pages:195 Page(s)

Report Number: USAEPG-FR-188 (*USAEPGFR188*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Army Satellite Communications Agency, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) APPLIED RESEARCH STUDY ON SATELLITE COMMUNICATIONS.

Accession Number: AD0485315

Personal Author(s): Campbell ,D ; Epstein ,M ; Krause ,I ; Imboldi ,E ; Gollhardt,R

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: 30 Apr 1965

Descriptive Note: Quarterly progress rept. no. 1, 15 Dec 64-30 Apr 65,

Pages:112 Page(s)

Report Number: TD-65-283 (*TD65283*)

Contract/Grant/Transfer Number: DA-28-043-AMC-00442(S) (*DA28043AMC00442S*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Army Satellite Communications Agency, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) APPLIED RESEARCH STUDY ON SATELLITE COMMUNICATIONS.

Accession Number: AD0485316

Personal Author(s): Campbell ,D ; Epstein ,M ; Krause ,I ; Imboldi ,E ; Gollhardt,R

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: 31 Jul 1965

Descriptive Note: Quarterly progress rept. no. 2, 1 May-31 Jul 65,

Pages:162 Page(s)

Contract/Grant/Transfer Number: DA-28-043-AMC-00442(S) (*DA28043AMC00442S*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY: DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 01 JUL 1959. Other requests shall be referred to Air Force Ballistic Missile Division, Inglewood, CA. Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PRINCIPAL TECHNICAL CHARACTERISTICS OF RADIO COMMUNICATION EQUIPMENT

Accession Number: AD0490456

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH NJ

Report Date: Jul 1959

Pages:38 Page(s)

Report Number: XA - USASRDL (XA)

Monitor Series: USASRDL

FOIA UL Display

Distribution/Classification

Distribution Code:14 - DOD ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to British Ministry of Aviation Supply via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) An Experimental Investigation into the Effect of Interchannel Interference on the Performance of a 2-Level Coherent-Phase-Shift Keyed Digital System,

Accession Number: AD0922749

Personal Author(s): Davies,M C

Corporate Author: POST OFFICE RESEARCH DEPT LONDON (ENGLAND)

Report Date: 22 Nov 1973

Pages:20 Page(s)

Report Number: 408 (408) , DRIC - BR-43061 (*DRICBR43061*)

Monitor Series: BR-43061 (*BR43061*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army Electronics Command, Attn: AMSEL-RD-GFA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study. Volume I - Analysis.

Accession Number: AD0501228

Personal Author(s): Masnaghetti,Raymond K ; De Angelis,Anthony J ; Hameyer,H ; Tilton,H B ; McCaleb,Marion B

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH N J

Report Date: Jan 1969

Descriptive Note: Rept. no. 8 (Final), 1 Oct 66-31 Dec 68.

Pages:132 Page(s)

Report Number: ECOM - C0104-8-Vol-1 (*ECOMC01048Vol1*)

Monitor Series: C0104-8-Vol-1 (*C01048Vol1*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Office of the Chief of Naval Operations,
Attn: Code OP-724C3. Washington, D. C. 20350.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Conduct a Fleet Operational Investigation of the Shipboard VLF (SVLF) System
AN/SRC-26(XN-1).

Accession Number: AD0505188

Corporate Author: OPERATIONAL TEST AND EVALUATION FORCE NORFOLK VA

Report Date: 24 Sep 1969

Descriptive Note: Final rept. Oct-65 Jul 69.

Pages:132 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors;
Administrative/Operational Use; JUL 1969. Other requests shall be referred to Army Combat
Developments Experimentation Center, Fort Ord, CA.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Field Evaluation High Gear (USACDCEC Project 71.5).

Accession Number: AD0506267

Corporate Author: ARMY COMBAT DEVELOPMENTS EXPERIMENTATION CENTER
FORT ORD CA

Report Date: Jul 1969

Descriptive Note: Final rept.

Pages:326 Page(s)

Report Number: XA - USACDEC (XA)

Monitor Series: USACDEC

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution authorized to U.S. Gov't. agencies only;
Administrative/Operational Use; 03 JUN 1970. Other requests shall be referred to Chief, Office
of Naval Operations, Attn: OP-712. Washington, DC 20350. Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Conduct a Fleet Operational Investigation of the Destroyer JEZEBEL Concept

Accession Number: AD0509529

Corporate Author: OPERATIONAL TEST AND EVALUATION FORCE NORFOLK VA

Report Date: 03 Jun 1970

Descriptive Note: Final rept.

Pages:85 Page(s)

Report Number: XB - COMOPTEVFOR (XB)

Monitor Series: COMOPTEVFOR

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only. Other requests for this
document must be referred to Commander, Tactical Air Command, Attn: DRR. Langley AFB,
Va. 23365.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Compass Look.

Accession Number: AD0515376

Corporate Author: TACTICAL AIR RECONNAISSANCE CENTER SHAW AFB S C

Report Date: Apr 1971

Descriptive Note: Final rept.

Pages:66 Page(s)

Report Number: TARC-9020-DT-2703 (*TARC9020DT2703*), TAC - Test-69-104 (*TACTest69104*)

Monitor Series: Test-69-104 (*Test69104*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 7 Aug 72. Other requests for this document must be referred to Commander, Tactical Air Command, Attn: DR. Langley AFB, Va. 23365.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Data Link Systems Reliability and Vulnerability.

Accession Number: AD0521615

Personal Author(s): Harkavy,Victor M ; Lueg,Russell E

Corporate Author: TACTICAL AIR COMMAND LANGLEY AFB VA OFFICE OF OPERATIONS ANALYSIS

Report Date: Jun 1972

Descriptive Note: Working paper,

Pages:68 Page(s)

Report Number: TAC-OA-WP-72-15 (*TACOAWP7215*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 21 Jul 72. Other requests for this document must be referred to Commander, Electronic Systems Div., Attn: DRI.22. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Tactical Information Processing and Interpretation System/Tactical Ground Sensor System Integration.

Accession Number: AD0523123

Personal Author(s): Blackburn,John ; Lenes,Robert ; Betthausen,J L ; Casey,M J ; Landley,R W

Corporate Author: GENERAL ELECTRIC CO DAYTONA BEACH FLA APOLLO AND GROUND SYSTEMS

Report Date: Jul 1972

Descriptive Note: Study rept. 2 Feb-31 Jul 72,

Pages:128 Page(s)

Report Number: ESD - TR-72-325 TR-72-3 (*ESDTR72325 TR723*) , TIPI - TR-72-325 TR-72-3 (*TIPITR72325 TR723*)

Monitor Series: TR-72-325 (*TR72325*) , TR-72-3 (*TR723*)

Contract/Grant/Transfer Number: F33657-71-C-0506 (*F3365771C0506*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 10 Jan 73. Other requests for this document must be referred to Commander, Naval Ordnance Lab., Attn: Code 421. White Oak, Silver Spring, Md. 20910.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of the Phase III Sensor Relay Unit,

Accession Number: AD0524979

Personal Author(s): Meeker,G William ; Pertman,Allan E ; Wasmund,David W ; Eason,Bill

Corporate Author: NAVAL ORDNANCE LAB WHITE OAK MD

Report Date: 10 Jan 1973

Pages:82 Page(s)

Report Number: NOLTR-73-11 (*NOLTR7311*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RPV Applications in the Navy. Volume IV. Appendix.

Accession Number: AD0525171

Personal Author(s): Dresser,Calvin V

Corporate Author: MCDONNELL AIRCRAFT CO ST LOUIS MO

Report Date: 13 Apr 1973

Descriptive Note: Final rept. 1 Mar-31 Dec 72,

Pages:51 Page(s)

Report Number: MDC-A1657-Vol-4 (*MDCA1657Vol4*)

Contract/Grant/Transfer Number: N00014-72-C-0215 (*N0001472C0215*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; May 73. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-NL-F-3. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ATMAC G/A/G HF/VHF Digital Data Link, Preliminary Design and Test Effort. Volume IV. Appendices F and G.

Accession Number: AD0527562

Personal Author(s): Heiser,William H ; Rudmann,Richard W ; Smith,Herbert L ; Wall,Mark E

Corporate Author: COMPUTER SCIENCES CORP PARAMUS N J

Report Date: Sep 1973

Descriptive Note: Final rept. 3 Jul 72-3 May 73,

Pages:49 Page(s)

Report Number: CSC-73-834 (*CSC73834*) , ECOM - 0348-F4-72 (*ECOM0348F472*)

Monitor Series: 0348-F4-72 (*0348F472*)

Contract/Grant/Transfer Number: DAAB07-72-C-0348 (*DAAB0772C0348*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Specification of the Functional and Technical Characteristics of a Medium Speed Telegraph Message Terminal for NICS.

Accession Number: AD0529964

Corporate Author: SHAPE TECHNICAL CENTER THE HAGUE (NETHERLANDS)

Report Date: Mar 1974

Descriptive Note: Consultant rept.

Pages:304 Page(s)

Report Number: STC-CR-NICS-2 (*STCCRNICS2*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume I. Executive Summary.

Accession Number: AD0530073

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:244 Page(s)

Report Number: ASD - TR-74-5-Vol-1 (*ASDTR745Vol1*)

Monitor Series: TR-74-5-Vol-1 (*TR745Vol1*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume II. System Design. Part II. Communications.

Accession Number: AD0530075

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:196 Page(s)

Report Number: ASD - TR-74-5-Vol-2-Pt-2 (*ASDTR745Vol2Pt2*)

Monitor Series: TR-74-5-Vol-2-Pt-2 (*TR745Vol2Pt2*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume III. Trade Studies and Analyses. Part XII. Command and Telemetry Link Trade Study.

Accession Number: AD0530104

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:247 Page(s)

Report Number: ASD - TR-74-5-Vol-3-Pt-12 (*ASDTR745Vol3Pt12*)

Monitor Series: TR-74-5-Vol-3-Pt-12 (*TR745Vol3Pt12*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume III. Trade Studies and Analyses. Part XXVI. Strike Sensor Trade Study.

Accession Number: AD0530108

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:40 Page(s)

Report Number: ASD - TR-74-5-Vol-3-Pt-26 (*ASDTR745Vol3Pt26*)

Monitor Series: TR-74-5-Vol-3-Pt-26 (*TR745Vol3Pt26*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume II. System Design. Part VIII. Relay Platform Subsystem Design Description.

Accession Number: AD0530116

Personal Author(s): McCone,Kenneth D

Corporate Author: HUGHES AIRCRAFT CO FULLERTON CALIF

Report Date: Apr 1974

Descriptive Note: Technical rept. 6 Mar-6 Oct 73,

Pages:60 Page(s)

Report Number: FR-74-16-270/49084 (*FR741627049084*) , ASD - TR-74-4-Vol-2-Pt-8 (*ASDTR744Vol2Pt8*)

Monitor Series: TR-74-4-Vol-2-Pt-8 (*TR744Vol2Pt8*)

Contract/Grant/Transfer Number: F33657-73-C-0664 (*F3365773C0664*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume III. Trade Studies and Analyses. Part II. Relay Platform Trade Study Report.

Accession Number: AD0530118

Personal Author(s): McCone,Kenneth D

Corporate Author: HUGHES AIRCRAFT CO FULLERTON CALIF

Report Date: Apr 1974

Descriptive Note: Technical rept. 6 Mar-6 Oct 73,

Pages:72 Page(s)

Report Number: FR-74-16-271/49090 (*FR741627149090*) , ASD - TR-74-4-Vol-3-Pt-2 (*ASDTR744Vol3Pt2*)

Monitor Series: TR-74-4-Vol-3-Pt-2 (*TR744Vol3Pt2*)

Contract/Grant/Transfer Number: F33657-73-C-0664 (*F3365773C0664*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study. Volume II. System/Subsystem Summary Report. Part I. Sections 1 through 5.5 - Subsystems and Equipment Modules, and Recommended System Configurations (Part 1).

Accession Number: AD0530386

Personal Author(s): Sorkin,Charles S

Corporate Author: RCA CORP MOORESTOWN N J

Report Date: May 1974

Descriptive Note: Final technical rept. Mar-Oct 73,

Pages:345 Page(s)

Report Number: ASD - TR-74-3-Vol-2-Pt-1 (*ASDTR743Vol2Pt1*)

Monitor Series: TR-74-3-Vol-2-Pt-1 (*TR743Vol2Pt1*)

Contract/Grant/Transfer Number: F33657-73-C-0663 (*F3365773C0663*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study. Volume III. System/Design Trade Study Reports. Part I. Section 1 through 6 - Preferred System, Man/Machine Allocation, Optimum Relay Platforms, TACS and DCS Interfaces, Antenna System.

Accession Number: AD0530391

Personal Author(s): Sorkin,Charles S

Corporate Author: RCA CORP MOORESTOWN N J

Report Date: May 1974

Descriptive Note: Final technical rept. Mar-Oct 73,

Pages:352 Page(s)

Report Number: ASD - TR-74-3-Vol-3-Pt-1 (*ASDTR743Vol3Pt1*)

Monitor Series: TR-74-3-Vol-3-Pt-1 (*TR743Vol3Pt1*)

Contract/Grant/Transfer Number: F33657-73-C-0663 (*F3365773C0663*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by asd or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study. Volume III. System/Design Trade Study Reports. Part V. Sections 9 through 12 - Backup and Survivability Navigation, Strike Sensor and Hardware/Software Tradeoffs, and Launcher and Recovery Analysis.

Accession Number: AD0530395

Personal Author(s): Sorkin,Charles S

Corporate Author: RCA CORP MOORESTOWN N J

Report Date: May 1974

Descriptive Note: Final technical rept. Mar-Oct 73,

Pages:216 Page(s)

Report Number: ASD - TR-74-3-Vol-3-Pt-5 (*ASDTR743Vol3Pt5*)

Monitor Series: TR-74-3-Vol-3-Pt-5 (*TR743Vol3Pt5*)

Contract/Grant/Transfer Number: F33657-73-C-0663 (*F3365773C0663*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Concept for Tactical Communications System Planning, Engineering and Control (COMSPEC).

Accession Number: AD0531915

Personal Author(s): Reese,Arthur W ; Rathlev,Arnold M

Corporate Author: COMPUTER SCIENCES CORP FALLS CHURCH VA

Report Date: 15 Jul 1972

Descriptive Note: Draft rept. Sep 71-Jun 73,

Pages:189 Page(s)

Contract/Grant/Transfer Number: DAAG11-70-C-0875 (*DAAG1170C0875*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 31 Dec 71. Other requests for this document must be referred to Commander, Electronic Systems Div., Attn: TRI. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) CONTRACT END ITEM DETAIL SPECIFICATION. PART I. PERFORMANCE/DESIGN AND QUALIFICATION REQUIREMENTS. RECEIVER HF.

Accession Number: AD0802917

Corporate Author: DOUGLAS AIRCRAFT CO INC TULSA OK AIRCRAFT MODIFICATION DIV

Report Date: 07 Jun 1966

Pages:42 Page(s)

Report Number: AFSC - Spec-CP100109A-1 (*AFSCSpecCP100109A1*)

Monitor Series: Spec-CP100109A-1 (*SpecCP100109A1*)

Contract/Grant/Transfer Number: AF 19(628)-4866 (*AF196284866*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commanding General, Army Electronics Command, Fort Monmouth, N. J. 07703. Attn: AMSEL-NL-P-4.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SIGNALING AND SUPERVISION TECHNIQUES STUDY (SSTS).

Accession Number: AD0805204

Personal Author(s): Chernikoff,L ; Covo,A ; Fang,J

Corporate Author: SYLVANIA ELECTRONIC SYSTEMS-EAST NEEDHAM MASS

Report Date: Jan 1967

Descriptive Note: Quarterly rept. no. 1, 1 Jul-30 Sep 66

Pages:134 Page(s)

Report Number: Q66-5n (*Q665n*) , ECOM - 02489-1 (*ECOM024891*)

Monitor Series: 02489-1 (*024891*)

Contract/Grant/Transfer Number: DA-28-043-AMC-02489(E) (*DA28043AMC02489E*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 12 Jan 72. Other requests for this document must be referred to Director, Air Force Avionics Lab., Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INVESTIGATION AND DEVELOPMENT OF TECHNIQUES OF CHANNEL SHARING FOR BANDWIDTH CONSERVATION.

Accession Number: AD0815169

Personal Author(s): Farabee, Lloyd B ; Stansberry, James R ; Keating, Jimmy D

Corporate Author: MARTIN CO ORLANDO FL

Report Date: Jun 1967

Descriptive Note: Final rept. 1 Apr 66-10 Jun 67,

Pages:84 Page(s)

Report Number: OR-8805 (*OR8805*) , AFAL - TR-67-110 (*AFALTR67110*)

Monitor Series: TR-67-110 (*TR67110*)

Contract/Grant/Transfer Number: AF 33(615)-3299 (*AF336153299*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Army Satellite Communications Agency, Attn: Engineering Dept. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SATELLITE COMMUNICATIONS TERMINAL AN/TSC-54. RELIABILITY ADDENDUM.

Accession Number: AD0817348

Corporate Author: RADIATION INC MELBOURNE FLA

Report Date: 09 Jun 1967

Descriptive Note: Quarterly rept. no. 4, 1 Jul-30 Sep 66.

Pages:18 Page(s)

Report Number: 1165-00-7 (*1165007*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01685(S) (*DA28043AMC01685S*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commanding General, Army Electronics Command, Attn: AMCPM-RA. Fort MOnmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RANDOM-ACCESS DISCRETE-ADDRESS (RADA) COMMUNICATION SYSTEM.

Accession Number: AD0817618

Corporate Author: PITTSBURGH UNIV WASHINGTON D C RESEARCH STAFF

Report Date: Jun 1967

Descriptive Note: Interim rept.

Pages:10 Page(s)

Report Number: AMC - TIR-3.3.1.1 (*AMCTIR3311*)

Monitor Series: TIR-3.3.1.1 (*TIR3311*)

Contract/Grant/Transfer Number: DA-49-186-AMC-214(D) (*DA49186AMC214D*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) THE RAISTING GROUND RADIO STATION FOR COMMUNICATIONS VIA LONG-RANGE SATELLITES (DIE ERDEFUNKSTELLE RAISTING FUR DEN NACHRICHTENVERKEHR UBER FERNMELDESTALLITEN),

Accession Number: AD0824267

Personal Author(s): Schonfeld,M

Corporate Author: MINISTRY OF TECHNOLOGY LONDON (ENGLAND) TECHNICAL INFORMATION AND LIBRARY SERVICES

Report Date: Nov 1967

Pages:26 Page(s)

Report Number: TIL-T.5750 (*TILT5750*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 30 Jul 71. Other requests for this document must be referred to Army Electronics Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTEGRATED ENGINEERING AND SERVICE TEST OF CABLE ASSEMBLY, SPECIAL PURPOSE, ELECTRICAL CX-11230()/G.

Accession Number: AD0825324

Personal Author(s): Arnold, Marvin D ; Lyons, J J

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA AZ

Report Date: Nov 1967

Descriptive Note: Final rept. Jan-Oct 67,

Pages:80 Page(s)

Report Number: USAEPG-FR-284 (*USAEPGFR284*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Department of the Army, Office of the Assistant Chief of Staff for Communications-Electronics, Attn: CEFM-5H/6al. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) REPORT ON THE OPERATIONS OF THE ENVIRONMENTAL DATA COLLECTION AND PROCESSING FACILITY (EDCPF).

Accession Number: AD0833780

Personal Author(s): Flahie,T J ; Jarvis,C E ; Cowgill,R M ; Warren,H F ; Carnine,D M

Corporate Author: BELL AEROSYSTEMS CO TUCSON ARIZ ENVIRONMENTAL DATA COLLECTION AND PROCESSING FACILITY

Report Date: 24 May 1968

Descriptive Note: Formal progress rept. no. 2, 1 Dec 67-29 Feb 68,

Pages:79 Page(s)

Report Number: A70009-329 (A70009329) , EDCPF - 41 (EDCPF)

Monitor Series: 41

Contract/Grant/Transfer Number: DAAB07-68-C-0029 (DAAB0768C0029)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commander, Naval Air Systems Command, Attn: AIR-604. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UHF AM REPEATER RELAY UNIT.

Accession Number: AD0834551

Personal Author(s): George,Quintin H ; Smith,J M

Corporate Author: AIRBORNE INSTRUMENTS LAB DEER PARK N Y RECONNAISSANCE TECHNIQUES DEPT

Report Date: Jun 1968

Descriptive Note: Final rept. 8 Jan-8 Jun 68,

Pages:116 Page(s)

Report Number: AIL-1734-2 (*AIL17342*)

Contract/Grant/Transfer Number: N00019-68-C-0203 (*N0001968C0203*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U. S. Gov't. agencies only; Test and Evaluation; 1 Mar 71. Other requests for this document must be referred to Commanding Officer, Naval Fleet Missile Systems Analysis and Evaluation Group (Code 262), Attn: GIDEP Office. Corona, Calif. 91720

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) GENERAL SPECIFICATION FOR ACCEPTANCE TESTING OF ELECTROMAGNETIC RELAYS FOR USE IN MANNED SPACE FLIGHT APPLICATION.

Accession Number: AD0837982

Corporate Author: NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
HOUSTON TEX MANNED SPACECRAFT CENTER

Report Date: 23 Jan 1968

Descriptive Note: Final specification.

Pages:50 Page(s)

Report Number: NASA-MS-SC-ST-R-001 (*NASAMSCSTR001*) , IDEP - 601.00.00.00-H9-01S (*IDEP601000000H901S*)

Monitor Series: 601.00.00.00-H9-01S (*601000000H901S*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Commanding General, Army Electronics Command, Attn: AMSEL-VL-G. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Air Traffic Characteristics Study.

Accession Number: AD0842918

Personal Author(s): Hartmann,Karl E

Corporate Author: CORNELL AERONAUTICAL LAB INC BUFFALO N Y

Report Date: Oct 1968

Descriptive Note: Final rept.,

Pages:188 Page(s)

Report Number: CAL-JA-2479-G-1 (*CALJA2479G1*), ECOM - 0488-F (*ECOM0488F*)

Monitor Series: 0488-F (*0488F*)

Contract/Grant/Transfer Number: DAAB07-67-C-0488 (*DAAB0767C0488*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 27 Jul 71. Other requests for this document must be referred to Army Electronics Command, Attn: AMCPM-AA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Service Test (Desert Environmental) of the Medium Capacity Subsystem Army Area Communications System (AACOMS).

Accession Number: AD0845002

Personal Author(s): Bell, James R

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA AZ

Report Date: Oct 1968

Descriptive Note: Final rept. 15 Jul-10 Sep 68,

Pages:72 Page(s)

Report Number: USAEPG-FR-340 (*USAEPGFR340*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army Electronics Command, Attn: AMSEL-RD-GFA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study. Addendum I. The AN/GRC-144 Using Wide Band Equipment Characteristics.

Accession Number: AD0846010

Personal Author(s): Masnaghetti,Raymond K ; De Angelis,Anthony J ; Hameyer,H ; Clemmons,Charles E ; McCaleb,Marion B

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH N J

Report Date: Jun 1968

Descriptive Note: Annual rept. no. 1, 1 Oct 66-31 Dec 67,

Pages:28 Page(s)

Report Number: ECOM - C0104-5-Add-1 (*ECOMC01045Add1*)

Monitor Series: C0104-5-Add-1 (*C01045Add1*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEFM-4C3. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume III. The Automated System.

Accession Number: AD0849461

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gwynn,J M

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1968

Descriptive Note: Final technical rept. 1 Nov 67-31 Oct 68,

Pages:249 Page(s)

Report Number: GIT-A-878-Vol-3 (*GITA878Vol3*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Commanding General, Army Electronics Command, Attn: AMSEL-VL-G. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Multiple Communication Relaying Beyond Line of Sight in the Time Ordered System Via Integral Relay.

Accession Number: AD0851814

Personal Author(s): Effenberger, Frank V

Corporate Author: ARMY ELECTRONICS COMMAND FORT MONMOUTH N J

Report Date: Feb 1969

Descriptive Note: Research/Development technical rept.,

Pages: 66 Page(s)

Report Number: ECOM-3103 (*ECOM3103*)

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement: Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Aerodynamic Force Coefficients for the Atlas-Agena Missile with Advent Payload,

Accession Number: AD0852191

Personal Author(s): Bates, D R

Corporate Author: GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CALIF

Report Date: 16 Nov 1961

Pages: 26 Page(s)

Report Number: GDA-AE61-0771 (*GDAAE610771*)

Contract/Grant/Transfer Number: AF 04(647)-699 (*AF04647699*)

FOIA UL Display

Distribution/Classification

Distribution Code: 04 - DOD ONLY; DOD CONTROLLED

Distribution Statement: Distribution: DoD only: others to Air Force Communications Service, Attn: EIUM. Richards-Gebaur AFB, Mo. 64030.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Spectrum Signature Report Radio Set AN/MRC-98.

Accession Number: AD0853627

Personal Author(s): Watson, James G ; Berryman, Walter C ; Konoski, Donald W ; Myers, Thomas J C ; Black, Norton N

Corporate Author: BENDIX FIELD ENGINEERING CORP OWINGS MILLS MD RFI/EMC ENGINEERING

Report Date: Apr 1969

Descriptive Note: Final rept.,

Pages:221 Page(s)

Contract/Grant/Transfer Number: F33601-68-C-0616 (*F3360168C0616*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 30 Jun 71. Other requests for this document must be referred to Army Electronics Command, Attn: AMCPM-AA-TM. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Confirmatory (Type I) and Initial Production Test of Teletypewriter Terminal AN/MGC-22, Teletypewriter Relay Central AN/MGC-23, Teletypewriter Operations Central AN/MGC-32.

Accession Number: AD0863576

Personal Author(s): Wykes, Dale W

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA AZ

Report Date: Nov 1969

Descriptive Note: Final rept.,

Pages:72 Page(s)

Report Number: USAEPG-FR-351 (*USAEPGFR351*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEED-5B. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume II. Technical Manual (Draft) (General Description and the Manual System) Chapters 1-3.

Accession Number: AD0863903

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gallaher,L J
Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1969

Descriptive Note: Final rept. 1 Nov 68-31 Oct 69,

Pages:207 Page(s)

Report Number: GIT-A-878-Vol-2-Ch-1-3 (*GITA878Vol2Ch13*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEED-5B. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume II. Technical Manual (Draft) (Appendices A-D).

Accession Number: AD0863906

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gallaher,L J

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1969

Descriptive Note: Final rept. 1 Nov 68-31 Oct 69,

Pages:119 Page(s)

Report Number: GIT-A-878-Vol-2-App-A-D (*GITA878Vol2AppAD*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEED-5B. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume II. Draft Technical Manual (Appendices E-G).

Accession Number: AD0863907

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gallaher,L J

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1969

Descriptive Note: Final rept. 1 Nov 68-31 Oct 69,

Pages:484 Page(s)

Report Number: GIT-A-878-Vol-2-App-E-G (*GITA878Vol2AppEG*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEED-5B. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume III. Training Course.

Accession Number: AD0863908

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gallaher,L J

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1969

Descriptive Note: Final rept. 1 Nov 68-31 Oct 69,

Pages:69 Page(s)

Report Number: GIT-A-878-Vol-3 (*GITA878Vol3*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEED-5B. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume IV. Proposed Change to FM 24-2.

Accession Number: AD0863910

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gallaher,L J

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1969

Descriptive Note: Final rept. 1 Nov 68-31 Oct 69,

Pages:40 Page(s)

Report Number: GIT-A-878-Vol-4 (*GITA878Vol4*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 12 Jan 72. Other requests for this document must be referred to Commander, Air Force Wright Aeronautical Labs., Attn: AA. Wright-Patterson AFB, OH 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Equatorial Sporadic-E Experiment (Data Analysis).

Accession Number: AD0864176

Personal Author(s): Clark,E Neal

Corporate Author: STANFORD RESEARCH INST MENLO PARK CALIF

Report Date: Dec 1969

Descriptive Note: Final rept. Jan-Sep 69,

Pages:103 Page(s)

Report Number: AFAL - TR-69-325 (*AFALTR69325*)

Monitor Series: TR-69-325 (*TR69325*)

Contract/Grant/Transfer Number: F33615-69-C-1406 (*F3361569C1406*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 12 Jan 72. Other requests for this document must be referred to Director, Air Force Avionics Lab., Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Lightweight, High Voltage Power System. SHF Airborne Terminal.

Accession Number: AD0866642

Personal Author(s): Hooper, Edward H ; Carter, Charles E ; Hooper, Charles K

Corporate Author: WESTINGHOUSE ELECTRIC CORP BALTIMORE MD RADAR SYSTEMS DEPT

Report Date: May 1969

Descriptive Note: Final technical rept. 1 Apr-13 Dec 68,

Pages:221 Page(s)

Report Number: AFAL - TR-69-42 (*AFALTR6942*)

Monitor Series: TR-69-42 (*TR6942*)

Contract/Grant/Transfer Number: F33615-68-C-1442 (*F3361568C1442*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEFM-5. Washington, D. C. 20314.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Spectrum Signature Data of Radio Set AN/GRC-144 (Part of Repeater Set AN/TRC-138).

Accession Number: AD0868429

Personal Author(s): Reese,P W

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Apr 1970

Descriptive Note: Final rept. 17 Mar-27 Aug 69,

Pages:312 Page(s)

Report Number: USAEPG-FR-586 (*USAEPGFR586*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U. S. Gov't. agencies and their Contractors;
Specific authority; 12 Jan 72. Other requests must be referred to Director, Air Force Avionics
Lab., Wright-Patterson AFB, OH 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Atmospheric Limitations on the Use of the Longer Millimeter Wavelengths.

Accession Number: AD0875950

Personal Author(s): Straiton,Archie W ; Fannin,Bob M

Corporate Author: TEXAS UNIV AUSTIN MILLIMETER WAVE SCIENCES GROUP

Report Date: 09 Oct 1970

Descriptive Note: Final Technical rept. 1 Apr 68-Sep 70,

Pages:250 Page(s)

Report Number: AFAL - TR-70-225 (*AFALTR70225*)

Monitor Series: TR-70-225 (*TR70225*)

Contract/Grant/Transfer Number: F33615-68-C-1299 (*F3361568C1299*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 6
Dec 71. Other requests for this document must be referred to Commander, Electronic Systems
Division, Air Force Systems Command, Attn: TRI. L. G. Hanscom Field, Bedford Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Description and Operational Summary of the SHF and UHF Satellite Terminal
Facilities.

Accession Number: AD0875960

Personal Author(s): DeLacy, Eamonn M F ; Higgins, William T

Corporate Author: MITRE CORP BEDFORD MA

Report Date: Sep 1970

Descriptive Note: Technical rept.,

Pages:39 Page(s)

Report Number: MTR-1898 (*MTR1898*) , ESD - TR-70-298 (*ESDTR70298*)

Monitor Series: TR-70-298 (*TR70298*)

Contract/Grant/Transfer Number: F19628-68-C-0365 (*F1962868C0365*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) The Meteorological Data Supplied by the Nations Concerning the NATO SATCOM Phase II Terminal Sites and Other Areas of Interest.

Accession Number: AD0889977

Personal Author(s): Brown,D W

Corporate Author: SHAPE TECHNICAL CENTER THE HAGUE (NETHERLANDS)

Report Date: Nov 1971

Descriptive Note: Technical memo.,

Pages:157 Page(s)

Report Number: STC-TM-291-Vol-2 (*STCTM291Vol2*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Foreign Info.; 11 Jan 72. Other requests for this document must be referred to Commander, 5th Tactical Control Group, Attn: DOE. APO San Francisco 96274.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Communication Feasibility Study of Thailand.

Accession Number: AD0890394

Personal Author(s): Meurer,Philip A

Corporate Author: TACTICAL CONTROL GROUP (5TH) APO SAN FRANCISCO 96274

Report Date: 06 Mar 1969

Descriptive Note: Site survey rept.,

Pages:89 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Dec 71. Other requests for this document must be referred to Commander, Naval Air Systems Command, Attn: VIA AIR 954. Washington, D. C. 20361.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) 1760 MHz-1850 MHz Solid-State Voltage-Controlled Oscillator/Power Amplifier and DC to DC Power Supply Combination.

Accession Number: AD0890936

Personal Author(s): Lilienkamp,Hugh ; Conn,James B

Corporate Author: NAVAL AVIONICS FACILITY INDIANAPOLIS IND

Report Date: Dec 1971

Descriptive Note: Technical rept.,

Pages:80 Page(s)

Report Number: NAFI-TR-1751 (*NAFITR1751*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Proprietary Info.; 17 Dec 70. Other requests for this document must be referred to Commander, Army Foreign Science and Technology Center, Charlottesville, Va. 22901.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Symphonie: Franco-German Satellite Telecommunications System.

Accession Number: AD0893951

Corporate Author: ARMY FOREIGN SCIENCE AND TECHNOLOGY CENTER
CHARLOTTESVILLE VA

Report Date: 21 Apr 1972

Pages:27 Page(s)

Report Number: FSTC-HT-23-429-72 (*FSTCHT2342972*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 25 Oct 74. Other requests for this document must be referred to Commander, Electronic Systems Div., Attn: XRRI. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Combat Theater Ground Communications Analyses for Transmission Subsystems. Volume II. Part 1.

Accession Number: AD0923690

Corporate Author: RCA COMMUNICATIONS SYSTEMS DIV CAMDEN N J

Report Date: Apr 1974

Descriptive Note: Final rept.

Pages: 434 Page(s)

Report Number: ESD - TR-74-302-Vol-2-Pt-1 (*ESDTR74302Vol2Pt1*)

Monitor Series: TR-74-302-Vol-2-Pt-1 (*TR74302Vol2Pt1*)

Contract/Grant/Transfer Number: F19628-73-C-0217 (*F1962873C0217*)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 30 Oct 72. Other requests for this document must be referred to Commandant, Marine Corps, Attn: Code AX. Washington, D. C. 20380.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) The Multiple Exray Concept; Test Summary Report.

Accession Number: AD0904463

Corporate Author: SANDIA LABS ALBUQUERQUE N MEX

Report Date: Oct 1972

Descriptive Note: Development rept.

Pages: 31 Page(s)

Report Number: SC-DR-72-0377 (*SCDR720377*)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 31 Oct 72. Other requests for this document must be referred to Commander, Naval Air Development Center, Warminster, Pa. 18974 or Commanding General, Marine Corps Development and Education Command, Quantico, Va. 22134.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) The Passive Reflector as Communications Relay.

Accession Number: AD0904916

Personal Author(s): Gould, David F

Corporate Author: NAVAL AIR DEVELOPMENT CENTER WARMINSTER PA SYSTEMS ANALYSIS AND ENGINEERING DEPT

Report Date: 31 Oct 1972

Descriptive Note: Final rept.,

Pages: 22 Page(s)

Report Number: NADC-72189-SD (*NADC72189SD*)

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement: Distribution limited to U.S. Gov't. agencies and their Contractors; Specific authority; 13 Dec 72. Other requests must be referred to Commander, Naval Air Systems Command, Attn: AIR-602. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TACAMO IVB Program Engineering Report. Change 4.

Accession Number: AD0905630

Corporate Author: COLLINS RADIO CO DALLAS TEX

Report Date: 05 Oct 1972

Descriptive Note: Interim rept. 1 Jun-30 Sep 72,

Pages: 17 Page(s)

Contract/Grant/Transfer Number: N00019-71-C-0379 (*N0001971C0379*)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Oct 72. Other requests for this document must be referred to Commanding General, Army Electronics Command, Attn: AMSEL-NL-R-2. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ATMAC UHF Ground-Air/Air-Ground Digital Data Link Preliminary Design and Test Effort.

Accession Number: AD0906492

Personal Author(s): Amoroso, F ; Brennan, J F ; Hochman, B ; Sullivan, G A

Corporate Author: HUGHES AIRCRAFT CO FULLERTON CALIF

Report Date: Oct 1972

Descriptive Note: Quarterly progress rept. no. 1, 1 Jul-30 Sep 72,

Pages: 45 Page(s)

Report Number: ECOM - 0333-1 (*ECOM03331*)

Monitor Series: 0333-1 (*03331*)

Contract/Grant/Transfer Number: DAAB07-72-C-0333 (*DAAB0772C0333*)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 15 Feb 73. Other requests for this document must be referred to Commander, Naval Air Systems Command, Attn: AIR-50174. Washington, D. C. 20361.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Integrated Target Control System AN/USW-3(XN-1) (V).

Accession Number: AD0907561

Corporate Author: MOTOROLA INC SCOTTSDALE ARIZ GOVERNMENT ELECTRONICS DIV

Report Date: Feb 1973

Descriptive Note: Interim engineering rept. no. 8, 1 Oct 72-31 Jan 73.

Pages: 181 Page(s)

Report Number: GED-12-P17017B (*GED12P17017B*)

Contract/Grant/Transfer Number: N00019-70-C-0569 (*N0001970C0569*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 30 May 73. Other requests for this document must be referred to Chief, Army Satellite Communications Agency, Attn: AMCPM-SC-5. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DSCS Advanced Modulation System Study - Part II. Volume IV. Technical Support Data.

Accession Number: AD0910225

Personal Author(s): Cahn,C R ; Moore,C R

Corporate Author: MAGNAVOX RESEARCH LABS TORRANCE CALIF

Report Date: 30 Jun 1970

Descriptive Note: Final rept. 1 Jul 69-30 Jun 70,

Pages:433 Page(s)

Report Number: MRL-R-3003-Vol-4 (*MRLR3003Vol4*)

Contract/Grant/Transfer Number: DAAB07-69-C-0344 (*DAAB0769C0344*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to U.S. Gov't. agencies only; Test and Evaluation; JUN 1973. Other requests shall be referred to Director, Electromagnetic Compatibility Analysis Center, Annapolis, MD 21402.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Taiwan Radio Relay Alternate Link Analysis

Accession Number: AD0911609

Personal Author(s): Willats, Robert

Corporate Author: IIT RESEARCH INST ANNAPOLIS MD

Report Date: Jun 1973

Descriptive Note: Technical rept.

Pages:25 Page(s)

Report Number: ESD - TR-73-017 ESD (*ESDTR73017*) , XC - TR-73-017 ESD (*XCTR73017*)

Monitor Series: TR-73-017 (*TR73017*) , ESD

Contract/Grant/Transfer Number: F19628-73-C-0031 (*F1962873C0031*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jul 73. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-NL-F-3. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ATMAC G/A/G HF/VHF Digital Data Link, Preliminary Design and Test Effort. Volume 1.

Accession Number: AD0913958

Personal Author(s): Heiser,William H ; Rudmann,Richard W ; Smith,Herbert L

Corporate Author: COMPUTER SCIENCES CORP PARAMUS N J

Report Date: Sep 1973

Descriptive Note: Final rept. 3 Jul 72-3 May 73,

Pages:164 Page(s)

Report Number: CSC-73-831 (*CSC73831*) , ECOM - 0348-F1-72 (*ECOM0348F172*)

Monitor Series: 0348-F1-72 (*0348F172*)

Contract/Grant/Transfer Number: DAAB07-72-C-0348 (*DAAB0772C0348*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors; Specific authority; Jun 73. Other requests must be referred to Commanding Officer, Army Engineer Topographic Labs., Attn: ETL-TD-E. Fort Belvoir, Va. 22060.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Position and Surveying System (PASS) AN/USQ-56 () (V).

Accession Number: AD0915198

Personal Author(s): Attwood,Stanley W

Corporate Author: MOTOROLA INC SCOTTSDALE ARIZ GOVERNMENT ELECTRONICS DIV

Report Date: Jun 1973

Descriptive Note: Final rept. Sep 70-Apr 73,

Pages:117 Page(s)

Report Number: GED-3995-F (*GED3995F*) , ETL - CR-73-11 (*ETLCR7311*)

Monitor Series: CR-73-11 (*CR7311*)

Contract/Grant/Transfer Number: DAAK02-71-C-0022 (*DAAK0271C0022*)

FOIA UL Display

Distribution/Classification

Distribution Code:14 - DOD ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to British Ministry of Aviation Supply via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) The Effect of Phase Error on 2 and 4-Level Phase-Shift-Keyed Digital Radio-Relay Systems.

Accession Number: AD0915359

Personal Author(s): Davies,M C

Corporate Author: POST OFFICE RESEARCH DEPT LONDON (ENGLAND)

Report Date: 09 May 1973

Descriptive Note: Rept. for 1972,

Pages:19 Page(s)

Report Number: 377 (*377*) , DRIC - BR-37657 (*DRICBR37657*)

Monitor Series: BR-37657 (*BR37657*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 18 Mar 74. Other requests for this document must be referred to Headquarters, SAMSO, Attn: DYET. P.O. Box 92960, Worldway Postal Center, Los Angeles, Calif. 90009.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Qualification Test for the Relay Box, F/N 233-10004-1,

Accession Number: AD0917543

Personal Author(s): Huenefeld,M C

Corporate Author: BOEING AEROSPACE CO SEATTLE WASH

Report Date: 18 Sep 1973

Pages:39 Page(s)

Report Number: T233-10053-3 (*T233100533*)

Contract/Grant/Transfer Number: F04701-72-C-0118 (*F0470172C0118*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Apr 74. Other requests for this document must be referred to Project Manager, Army Tactical Data Systems, Attn: AMCPM-TDS-SE-SP. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Tactical Operations System Operable Segment (TOS2) Continuity of Operations Test.

Accession Number: AD0919120

Personal Author(s): Kjellquist,D

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Apr 1974

Descriptive Note: Final rept. Nov 72-Nov 73,

Pages:190 Page(s)

Report Number: USAEPG-FR-793 (*USAEPGFR793*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; May 74. Other requests for this document must be referred to: WL/AAAI, Wright-Patterson AFB, Ohio 45433-6543.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Null-Steering Antenna Study. Conceptual Design. Volume I.

Accession Number: AD0920207

Personal Author(s): Roy, A G ; Lehman, D F ; Rassweiler, G G ; Oishi, R K

Corporate Author: RADIATION MELBOURNE FL

Report Date: May 1974

Descriptive Note: Final technical rept. 15 Feb-15 Dec 73,

Pages:399 Page(s)

Report Number: AFAL - TR-74-46-Vol-1 (*AFALTR7446Vol1*)

Monitor Series: TR-74-46-Vol-1 (*TR7446Vol1*)

Contract/Grant/Transfer Number: F33615-73-C-1125 (*F3361573C1125*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors;
Specific authority; Apr 74. Other requests must be referred to Commander, Rome Air
Development Center, Attn: DCCR. Griffiss AFB, NY 13441.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RPV Ground Terminal Antenna Design.

Accession Number: AD0921332

Personal Author(s): Eliason,A Daniel ; Hilton,R F ; Webster,J D ; Bickford,W J ; Thomas,D T

Corporate Author: RAYTHEON CO GOLETA CALIF ELECTROMAGNETIC SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Final rept. 25 Jan-24 Sep 74,

Pages:282 Page(s)

Report Number: RADC - TR-74-94 (*RADCTR7494*)

Monitor Series: TR-74-94 (*TR7494*)

Contract/Grant/Transfer Number: F30602-73-C-0127 (*F3060273C0127*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation;
Jun 74. Other requests for this document must be referred to Commander, Army Electronics
Command, Attn: AMSEL-RD-TT. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development Test II (DT II) Engineering Test Follow-On of Forward Area Tactical
Teletypewriter (FATT) Assemblage AN/GRC-122/142.

Accession Number: AD0922261

Personal Author(s): Welander,Arthur

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Jun 1974

Descriptive Note: Final rept. Feb-May 74,

Pages:16 Page(s)

Report Number: USAEPG-FR-848 (*USAEPGFR848*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jun 74. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-RD-TT. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development Test II (DT II) Engineering Test Follow-On of Forward Area Tactical Teletypewriter (FATT) Assemblage AN/VSC-3.

Accession Number: AD0922267

Personal Author(s): Welander,Arthur

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Jun 1974

Descriptive Note: Final rept. Apr-May 74,

Pages:14 Page(s)

Report Number: USAEPG-FR-852 (*USAEPGFR852*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 25 Sep 74. Other requests for this document must be referred to Officer-in-Charge (Code 862), Fleet Missile Systems Analysis and Evaluation Group Annex, Attn: GIDEP Administration Office. Corona, Calif. 91720.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Relay, Electromagnetic, Procurement for Spec.

Accession Number: AD0922496

Personal Author(s): McCany,R A

Corporate Author: LTV AEROSPACE CORP DALLAS TEX MISSILES AND SPACE DIV

Report Date: 06 Sep 1973

Descriptive Note: Final specification,

Pages:23 Page(s)

Report Number: Spec-304-687A (*Spec304687A*) , GIDEP - 601.44.30.70-D4-02S (*GIDEP601443070D402S*)

Monitor Series: 601.44.30.70-D4-02S (*601443070D402S*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their contractors; Specific authority; 21 Oct 86. Other requests must be referred to Army Electronics Command, Attn: AMSEL-RD-COM-TA-2, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study.

Accession Number: AD0394414

Personal Author(s): Masnaghetti,Raymond K ; De Angelis,Anthony J ; Masters,Allen A ; Mandel,Arnold I ; McCaleb,Marion B

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH N J

Report Date: Apr 1967

Descriptive Note: Quarterly rept. no. 1, 1 Oct-31 Dec 66,

Pages:75 Page(s)

Report Number: ECOM - C-0104-1 (*ECOMC01041*)

Monitor Series: C-0104-1 (*C01041*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army Electronics Command, Attn: AMSEL-RD-GFA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study. Volume I. Analysis.

Accession Number: AD0394859

Personal Author(s): Masnaghetti,Raymond K ; De Angelis,Anthony J ; Hameyer,H ; Clemmons,Charles E ; McCaleb,Marion B

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH N J

Report Date: Jun 1968

Descriptive Note: Annual rept. no. 1, 1 Oct 66-31 Dec 67,

Pages:290 Page(s)

Report Number: ECOM - C0104-5-Vol-1 (*ECOMC01045Vol1*)

Monitor Series: C0104-5-Vol-1 (*C01045Vol1*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army Electronics Command, Attn: AMSEL-RD-GFA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study. Volume I. Analysis.

Accession Number: AD0395137

Personal Author(s): Masnaghetti,Raymond K ; DeAngelis,Anthony J ; Hameyer,H ; Clemmons,Charles E , Jr ; McCaleb,Marion B

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH N J

Report Date: Jul 1968

Descriptive Note: Quarterly rept. no. 5, 1 Jan-31 Mar 68,

Pages:31 Page(s)

Report Number: ECOM - C0104-6-Vol-1 (*ECOMC01046Vol1*)

Monitor Series: C0104-6-Vol-1 (*C01046Vol1*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) NAVY ADVENT SHIPBOARD TERMINAL DESIGN PLAN. VOLUME II. SPECIFICATIONS.

Accession Number: AD0373706

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: Apr 1961

Pages:56 Page(s)

Report Number: BSR-502-Vol-2 (*BSR502Vol2*) , NAST-01-04-01-DP-Vol-2 (*NAST010401DPVol2*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT. WEIGHT, BALANCE, AND POWER STATUS REPORT (INTERIM).

Accession Number: AD0373722

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 15 Feb 1962

Pages:4 Page(s)

Report Number: 62SD4250 (*62SD4250*)

Contract/Grant/Transfer Number: AF 04(647)-476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT. RELIABILITY MEASUREMENT NO. 2.

Accession Number: AD0373724

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 14 Mar 1962

Pages:21 Page(s)

Report Number: 62SD4253 (*62SD4253*)

Contract/Grant/Transfer Number: AF 04(647)-476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVENT COMMUNICATIONS SATELLITE SYSTEM.

Accession Number: AD0373731

Personal Author(s): Bata ,G ; Beers ,C ; Borisky ,A ; Colvin ,R ; Diersing,C

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: 01 Feb 1962

Descriptive Note: Monthly letter rept. no. 12, 23 Dec 61-24 Jan 62,

Pages:46 Page(s)

Report Number: BCS-29454 (*BCS29454*) , ADVT-50-36-01-MR (*ADVT503601MR*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RELIABILITY ANALYSIS OF THE 5-MEGACYCLE FLIP-FLOP OPERATED IN CONJUNCTION WITH A UNIVERSAL GATE,

Accession Number: AD0373732

Personal Author(s): Forester,J

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: 15 Nov 1961

Pages:18 Page(s)

Report Number: ADVT-58-10-01-RA (*ADVT581001RA*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent Communications Satellite System. Reliability Analysis of the 5-Megacycle Delay Amplifier.

Accession Number: AD0373838

Personal Author(s): Forster,J

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: 19 Mar 1962

Pages:35 Page(s)

Report Number: BSC-30305 (*BSC30305*) , ADVT-58-14-01-RA (*ADVT581401RA*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Project Advent. Final Reliability Report, Ground Communications Equipment (AJ Mode).

Accession Number: AD0373835

Personal Author(s): Gouldmann,P

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: 30 Sep 1962

Pages:9 Page(s)

Report Number: BSC-35016 (*BSC35016*) , ADVT-58-18-01-FR (*ADVT581801FR*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SATELLITE COMMUNICATIONS TRANSPORTABLE GROUND TERMINAL.

Accession Number: AD0374225

Corporate Author: BENDIX RADIO DIV BENDIX CORP BALTIMORE MD

Report Date: 10 May 1962

Descriptive Note: Monthly progress rept. no. 5, 1-30 Apr 62.

Pages:52 Page(s)

Report Number: SYN-51-06-01 (*SYN510601*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Naval Personnel Program Support Activity, Washington, D. C. 20390. Attn: Personnel Research Lab.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U. S. NAVY SATELLITE COMMUNICATIONS SHORE TERMINALS (IDCSP) (INSTALLATIONS, PERSONNEL REQUIREMENTS AND TRAINING RESOURCES).

Accession Number: AD0377741

Personal Author(s): Himes,Herman G

Corporate Author: NAVAL PERSONNEL PROGRAM SUPPORT ACTIVITY WASHINGTON
D C PERSONNEL RESEARCH LAB

Report Date: Oct 1966

Descriptive Note: Research memo.,

Pages:28 Page(s)

Report Number: WRM-67-15 (*WRM6715*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 29 JUN 1961. Other requests shall be referred to Navy Electronics Laboratory, San Diego, CA.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SHIP-TO-SHORE METEOR BURST COMMUNICATIONS USING DIGITAL STORAGE TECHNIQUES

Accession Number: AD0378418

Personal Author(s): Chubb, H E ; Heibeck, H L ; Wilhelm, C G

Corporate Author: NAVY ELECTRONICS LAB SAN DIEGO CA

Report Date: 29 Jun 1961

Descriptive Note: Research and development rept.

Pages:74 Page(s)

Report Number: NEL-1017 (*NEL1017*), XB - NEL (*XB*)

Monitor Series: NEL

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Z(PROJECT CESARO)ZTHROW AWAY TRANSCEIVERS AND AGENT BELT TRANSMITTERS.

Accession Number: AD0386891

Personal Author(s): Petty,Lloyd J ; Murga,Jesse A

Corporate Author: ARMY CONCEPT TEAM IN VIETNAM SAN FRANCISCO CALIF 96384

Report Date: 15 Jan 1968

Descriptive Note: Final rept.,

Pages:16 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Air Force Avionics Lab.,
Attn: AVPT. Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SATELLITE UHF PHASED ARRAY ANTENNA TECHNIQUES.

Accession Number: AD0387528

Personal Author(s): Shelton,Philip L ; Scott,Vernon R ; Tate,Robert M

Corporate Author: MOTOROLA INC SCOTTSDALE ARIZ GOVERNMENT ELECTRONICS
DIV

Report Date: Jan 1968

Descriptive Note: Semiannual rept. no. 3, Jul-Dec 67 on Phase 2,

Pages:35 Page(s)

Report Number: AC-3252-21 (*AC325221*)

Contract/Grant/Transfer Number: AF 33(615)-5019 (*AF336155019*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army Electronics Command, Attn: AMSEL-RD-GFA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ELECTROMAGNETIC COMPATIBILITY ANALYSIS PHASE II RODAC-70
TYPE FIELD ARMY,

Accession Number: AD0389446

Personal Author(s): Chappell,John F

Corporate Author: ARMY ELECTRONICS COMMAND FORT MONMOUTH N J

Report Date: Jun 1966

Pages:450 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF SERVICE TEST MODEL COMMUNICATION SYSTEM
AN/TSC-9(V)

Accession Number: AD0231417

Personal Author(s): FRIEDMAN,S N

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC
PRODUCTS

Report Date: 30 Jun 1959

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MICROWAVE RADIO RELAY SYSTEMS STUDY

Accession Number: AD0236843

Personal Author(s): MEYERHOFF,A A

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 31 Mar 1960

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF NEGATIVE GRID, UHF, 40 WATT, 3000 MC TRANSMITTING TUBE

Accession Number: AD0240651

Personal Author(s): HAMILTON,J J

Corporate Author: GENERAL ELECTRIC CO SCHENECTADY N Y

Report Date: 15 May 1960

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC75069 (*DA36039SC75069*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 22 - DOCUMENT ILLEGIBLE

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITES

Accession Number: AD0241671

Personal Author(s): JACOBY,DONALD L

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J

Report Date: 02 Dec 1959

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution: No Forn, Availability: Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SERVICE TEST OF MULTIPLEXER TD-198(XN-1)/TRC-27

Accession Number: AD0244128

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD
FORT BRAGG N C

Report Date: 13 Sep 1960

Pages:4 Page(s)

Report Number: CE 1260 (*CE1260*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) LUNAR COMMUNICATION TEST SUMMARY

Accession Number: AD0244207

Personal Author(s): SEBRING,PAUL B

Corporate Author: MASSACHUSETTS INST OF TECH LEXINGTON LINCOLN LAB

Report Date: 30 Sep 1960

Pages:1 Page(s)

Report Number: 30G 0011 (*30G0011*)

Contract/Grant/Transfer Number: AF19 604 7400 (*AF196047400*)

FOIA UL Display

Distribution/Classification

Distribution Code:13 - U.S. GOVT. ONLY; NON-DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A TRANSMIT-RECEIVE WAVEGUIDE DIPLEXER AT 4,000 MC/S

Accession Number: AD0244603

Personal Author(s): DAVIDSON,C F ; MERLO,D ; CARTWRIGHT,A D

Corporate Author: GENERAL POST OFFICE LONDON (ENGLAND) ENGINEERING DEPT

Report Date: 08 Mar 1960

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:13 - U.S. GOVT. ONLY; NON-DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AN EXPERIMENTAL BASEBAND AMPLIFIER FOR 960-CHANNEL
TELEPHONY OR TELEVISION SIGNALS

Accession Number: AD0245173

Personal Author(s): HAMER,R ; RAVENSCROFT,I A ; GIBBS,C H

Corporate Author: GENERAL POST OFFICE LONDON (ENGLAND) ENGINEERING DEPT

Report Date: 16 Feb 1960

Pages:5 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution: No Forn, Availability: Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMPARATIVE OPERATIONAL EVALUATIONS OF RADIO SET AN/MRC-80
AND RADIO SET AN/TRC-76

Accession Number: AD0245438

Personal Author(s): MONTASSER,AHMAD S ; LINHARES,HORACE

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Jun 1960

Pages:88 Page(s)

Report Number: SIG 960 66 (*SIG96066*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) THE ROLE OF THE JET PROPULSION LABORATORY IN PROJECT ECHO

Accession Number: AD0245544

Personal Author(s): VICTOR,WALTER K ; STEVENS,ROBERTSON

Corporate Author: JET PROPULSION LAB PASADENA CALIF

Report Date: 14 Oct 1960

Pages:1 Page(s)

Report Number: TR34 141 (*TR34141*)

Contract/Grant/Transfer Number: NASW6 (*NASW6*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UNIVERSAL COMBINED RADIO RELAY AND TROPO SCATTER
EQUIPMENT; LINE-OF-SIGHT EQUIPMENT

Accession Number: AD0248638

Personal Author(s): CHOPLIN,G ; DI RUSSO,E

Corporate Author: RADIO CORP OF AMERICA CAMDEN N J

Report Date: May 1960

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF NEGATIVE GRID, UHF, 40 WATT, 3000 MC
TRANSMITTING TUBE

Accession Number: AD0248956

Personal Author(s): HAMILTON,J J

Corporate Author: GENERAL ELECTRIC CO SCHENECTADY N Y

Report Date: 17 Nov 1960

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC75069 (*DA36039SC75069*)

FOIA UL Display

Distribution/Classification

Distribution Code:13 - U.S. GOVT. ONLY; NON-DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) WAVEGUIDE FILTERS HAVING OPTIMALLY-FLAT GROUP DELAY
CHARACTERISTICS (TRANSITIONAL BUTTERWORTH THOMSON FILTERS)

Accession Number: AD0249215

Personal Author(s): TURNER,R J ; MERLO,D ; BROWN,A H

Corporate Author: GENERAL POST OFFICE LONDON (ENGLAND) ENGINEERING DEPT

Report Date: 16 May 1960

Pages:1 Page(s)

Report Number: RR-20400 (*RR20400*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EXPERIMENTAL PASSIVE-SATELLITE COMMUNICATION LINK

Accession Number: AD0249373

Corporate Author: PHILCO CORP PHILADELPHIA PA

Report Date: 29 Nov 1960

Pages:50 Page(s)

Report Number: RADC - TN-60-281A (*RADCTN60281A*)

Monitor Series: TN-60-281A (*TN60281A*)

Contract/Grant/Transfer Number: AF 30(602)-2016 (*AF306022016*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) CONTINUOUS INTERZONE COVERAGE FROM PASSIVE COMMUNICATION SATELLITES

Accession Number: AD0249914

Personal Author(s): KIRCHNER,PAUL H

Corporate Author: GENERAL ELECTRIC CO SYRACUSE N Y

Report Date: 20 Dec 1960

Pages:1 Page(s)

Report Number: ASER-70-64 (*ASER7064*) , RADC - TN-60-287 (*RADCTN60287*)

Monitor Series: TN-60-287 (*TN60287*)

Contract/Grant/Transfer Number: AF30 602 2222 (*AF306022222*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) THE GOLDSTONE STATION COMMUNICATIONS AND TRACKING SYSTEM FOR PROJECT ECHO

Accession Number: AD0251505

Personal Author(s): STEVENS,ROBERTSON ; VICTOR,WALTER K

Corporate Author: JET PROPULSION LAB PASADENA CALIF

Report Date: 01 Dec 1960

Pages:1 Page(s)

Report Number: TR32 59 (*TR3259*)

Contract/Grant/Transfer Number: NASW6 (*NASW6*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PASSIVE SPHERICAL SATELLITE COMMUNICATIONS STUDY. VOLUME II.
TERMINAL FACILITIES

Accession Number: AD0251569

Personal Author(s): GEORGE,HERBERT A ; MARGETTS,HOWARD S

Corporate Author: ITT INDUSTRIAL LABS FORT WAYNE IND

Report Date: 22 Jan 1961

Pages:1 Page(s)

Contract/Grant/Transfer Number: AF30 602 2211 (*AF306022211*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UNIVERSAL COMBINED RADIO RELAY AND TROPO SCATTER
EQUIPMENT

Accession Number: AD0252028

Personal Author(s): TASHJIAN,HAIG

Corporate Author: ITT COMMUNICATION SYSTEMS INC PARAMUS N J

Report Date: 01 Mar 1961

Pages:1 Page(s)

Report Number: C1183 TN 5 0C 1183 TN 5 (*C1183TN50C1183TN5*)

Contract/Grant/Transfer Number: AF19 626 5 (*AF196265*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SERVICE TEST OF RADIO SET AN/GRC-53

Accession Number: AD0253170

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD
FORT BRAGG N C

Report Date: 24 Feb 1961

Pages:1 Page(s)

Report Number: CE 1960 (*CE1960*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UNIVERSAL COMBINED RADIO RELAY AND TROPO SCATTER
EQUIPMENT, TROPO SCATTER EQUIPMENT

Accession Number: AD0254839

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: Sep 1960

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMPETITIVE TESTS OF TROPOSCATTER SETS VERSUS RADIO RELAY
SETS

Accession Number: AD0255423

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Jan 1961

Pages:1 Page(s)

Report Number: SIG 960 84 (*SIG96084*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PMR INSTRUMENTATION STUDY. SECTION 12. TEST CENTRAL

Accession Number: AD0261059

Corporate Author: PHILCO NEWPORT BEACH CALIF AERONUTRONIC DIV

Report Date: 27 Jan 1960

Pages:1 Page(s)

Report Number: S 770 S12 (*S770S12*)

Contract/Grant/Transfer Number: NOAS59 6235 (*NOAS596235*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational use; 31 Oct 1961. Other requests shall be referred to Signal Corps Engineering Labs, Fort Monmouth NJ.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/GRC-59 AND SHELTER INSTALLATION AN/MRC-77

Accession Number: AD0267676

Personal Author(s): SHANNON, J C

Corporate Author: PHILCO CORP PHILADELPHIA PA

Report Date: 31 Oct 1961

Descriptive Note: Final rept. 1 Jun 1956-31 Oct 1961

Pages:14 Page(s)

Report Number: XA - SC (*XA*)

Monitor Series: SC

Contract/Grant/Transfer Number: DA-36-039-SC-72388 (*DA36039SC72388*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational use; Apr 1961. Other requests shall be referred to Signal Corps Engineering Labs, Fort Monmouth NJ.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/GRC-59 AND SHELTER INSTALLATION AN/MRC-77

Accession Number: AD0267677

Personal Author(s): SHANNON, J C

Corporate Author: PHILCO CORP PHILADELPHIA PA

Report Date: Apr 1961

Descriptive Note: Final rept. Jan 1959-Apr 1961

Pages:155 Page(s)

Report Number: XA - SC (XA)

Monitor Series: SC

Contract/Grant/Transfer Number: DA-36-039-SC-72388 (DA36039SC72388)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SERVICE TEST OF RADIO SET AN/GRC-50

Accession Number: AD0277298

Corporate Author: ARMY ARCTIC TEST CENTER FORT GREELY ALASKA

Report Date: 11 Jun 1962

Pages:1 Page(s)

Report Number: ATB 1 122 (ATB1122)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION CENTRAL, AN/TSC-15

Accession Number: AD0278228

Corporate Author: MARINE CORPS LANDING FORCE DEVELOPMENT CENTER
QUANTICO VA

Report Date: 20 Jul 1962

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement: Distribution: Only military offices may request from DDC. Others request approval of White Sands Missile Range, N. Mex. Attn: ORDBS-IRM-RID.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EVALUATION OF THE MICROWAVE TELEMETRY RELAY.

Accession Number: AD0281792

Personal Author(s): Bigelow, Gus F

Corporate Author: INTEGRATED RANGE MISSION WHITE SANDS MISSILE RANGE N MEX

Report Date: 15 Mar 1962

Descriptive Note: Final rept. on Test Equipment,

Pages: 39 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) JENNINGS RADIO RELAY NUMBER RX-237

Accession Number: AD0292392

Personal Author(s): JONES, JAMES A

Corporate Author: NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
HUNTSVILLE ALA GEORGE C MARSHALL SPACE FLIGHT CENTER

Report Date: 30 Mar 1962

Pages: 1 Page(s)

Report Number: ASTR-J2F (*ASTRJ2F*), IDEP - 601.60.30.30-H1-01 (*IDEP601603030H101*)

Monitor Series: 601.60.30.30-H1-01 (*601603030H101*)

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) STUDY OF A/G COMMUNICATION SUBSYSTEM FOR W-47
METEOROLOGICAL SYSTEM

Accession Number: AD0298567

Corporate Author: ITT COMMUNICATION SYSTEMS INC PARAMUS N J

Report Date: 15 Feb 1963

Pages:1 Page(s)

Report Number: ICS 63 TR 139 (*ICS63TR139*) , ESD - TDR63 201 (*ESDTDR63201*)

Monitor Series: TDR63 201 (*TDR63201*)

Contract/Grant/Transfer Number: AF19 626 5 (*AF196265*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATIONS SATELLITE DESIGN STUDY

Accession Number: AD0312629

Personal Author(s): LIPKIN,LOUIS

Corporate Author: LOCKHEED MISSILES AND SPACE CO SUNNYVALE CALIF

Report Date: 31 Jul 1959

Pages:1 Page(s)

Report Number: Scientific-1 (*Scientific1*) , LMSD-49776 (*LMSD49776*) , AFCRC - TN-59-558 (*AFCRCTN59558*)

Monitor Series: TN-59-558 (*TN59558*)

Contract/Grant/Transfer Number: AF 19(604)-5577 (*AF196045577*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Time Division Data Link Projcts. Balloon Airborne Relay.

Accession Number: AD0317964

Corporate Author: RADIO CORP OF AMERICA CAMDEN N J DEFENSE ELECTRONIC PRODUCTS

Report Date: 07 Apr 1959

Descriptive Note: Coordination rept. no. 11.

Pages:67 Page(s)

Contract/Grant/Transfer Number: AF 33(600)-35855 (*AF3360035855*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Naval Ships Systems Command, Washington, D. C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADAR RELAY EQUIPMENT IMPROVEMENT

Accession Number: AD0321423

Corporate Author: HAZELTINE CORP LITTLE NECK N Y

Report Date: Jan 1959

Descriptive Note: Final rept.,

Pages:1 Page(s)

Report Number: 9993 (9993)

Contract/Grant/Transfer Number: NOBSR72592 (*NOBSR72592*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A DISTRIBUTED BACKBONE COMMUNICATIONS SYSTEM

Accession Number: AD0322787

Personal Author(s): BARAN,P

Corporate Author: RAND CORP SANTA MONICA CALIF

Report Date: Dec 1960

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Satellite Participation in the Emergency Mission Support System,

Accession Number: AD0325367

Personal Author(s): WECHSLER,JOSEPH W

Corporate Author: LOCKHEED AIRCRAFT CORP BURBANK CALIF

Report Date: Aug 1961

Pages:1 Page(s)

Report Number: 564645 (564645) , AFCRL - 577 (AFCRL)

Monitor Series: 577

Contract/Grant/Transfer Number: AF19 604 8074 (AF196048074)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTRODUCTORY PAPER FOR EMCCC WORKING PARTY ON SATELLITE COMMUNICATIONS

Accession Number: AD0325720

Personal Author(s): TROLLOPE,L T ; INCE,A N

Corporate Author: SHAPE TECHNICAL CENTER THE HAGUE (NETHERLANDS)

Report Date: Sep 1961

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ANTENNA AND SYSTEM TECHNIQUES FOR SHF COMMUNICATION LINK (U)

Accession Number: AD0330023

Corporate Author: SYLVANIA ELECTRIC PRODUCTS INC BUFFALO N Y

Report Date: Jun 1962

Pages:1 Page(s)

Report Number: 83 5 5 0 26 (8355026)

Contract/Grant/Transfer Number: AF33 616 8430 (AF336168430)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AIRBORNE COMMUNICATION SYSTEM

Accession Number: AD0334590

Corporate Author: BELL TELEPHONE LABS INC WHIPPANY N J

Report Date: Dec 1962

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC89250 (DA36039SC89250)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) (No title).

Accession Number: AD0340398

Corporate Author: AEROSPACE CORP EL SEGUNDO CA

Report Date: Feb 1962

Descriptive Note: Monthly progress rept. for 1-30 Feb 62.

Pages:39 Page(s)

Report Number: CSR930 9990MPR8 (CSR9309990MPR8)

Contract/Grant/Transfer Number: AF04 647 930 (AF04647930)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement: Notice: Release only to Department of Defense agencies is authorized. Other certified requesters shall obtain release approval from Bureau of Naval Weapons, Navy Dept., Wash. 25, D. C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF A VS/CVS MULTICHANNEL JEZEBEL RELAY SYSTEM.

Accession Number: AD0345686

Personal Author(s): Caris, E J , Jr

Corporate Author: NAVAL AIR DEVELOPMENT CENTER JOHNSVILLE PA ANTI-SUBMARINE WARFARE LAB

Report Date: 23 Oct 1963

Descriptive Note: Final rept.,

Pages: 52 Page(s)

Report Number: NADC AW - 6305 (*NADCAW*)

Monitor Series: 6305

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS , 22 - DOCUMENT ILLEGIBLE

Distribution Statement: Distribution: Microfiche only after original copies exhausted.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SOME PERSONAL OBSERVATIONS ON THE COMMUNICATION PROBLEMS OF THE THAI SECURITY FORCES OPERATING IN THE BORDER REGIONS OF THAILAND

Accession Number: AD0352282

Personal Author(s): Barber, A

Corporate Author: MILITARY RESEARCH AND DEVELOPMENT CENTER BANGKOK (THAILAND)

Report Date: Mar 1964

Pages: 62 Page(s)

Report Number: MRDC-64-005 (*MRDC64005*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMPARISON OF BEYOND-LINE-OF-SIGHT RELAY TECHNIQUES,

Accession Number: AD0354640

Personal Author(s): McClure,George W

Corporate Author: MICHIGAN UNIV ANN ARBOR INST OF SCIENCE AND TECHNOLOGY

Report Date: Oct 1964

Pages:89 Page(s)

Report Number: 2900 470R (2900470R)

Contract/Grant/Transfer Number: DA36 039sc78801 (DA36039sc78801)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Notice: All release of this document is con-trolled. All certified requesters shall obtainrelease approval from Bureau of Naval Weapons,Navy Dept., Wash. 25, D. C. Release or announce-ment to foreign governments or their nationalsis not authorized.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EMPLOYMENT OF AIRBORNE MIDDLEMAN IN THE UHF DATA LINK FOR NAVAL TACTICAL DATA SYSTEM (NTDS)

Accession Number: AD0355673

Personal Author(s): Harrison,Kenneth R

Corporate Author: NAVAL AIR DEVELOPMENT CENTER JOHNSVILLE PA AERONAUTICAL ELECTRONIC AND ELECTRICAL LAB

Report Date: 04 Dec 1964

Descriptive Note: Final rept.,

Pages:6 Page(s)

Report Number: 6460 (6460)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: NOFORN.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FABRICATION AND FLIGHT EVALUATION OF AN AIRBORNE
AUTOMATIC COMMUNICATIONS RELAY SYSTEM

Accession Number: AD0356784

Personal Author(s): Ritchie, F E

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 23 Dec 1964

Descriptive Note: Final rept.,

Pages:11 Page(s)

Report Number: WST32 0100R 64 (*WST320100R64*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DESIGN PLAN FOR SENSOR DATA TRANSFER SYSTEM AN/URQ-16.
VOLUME I

Accession Number: AD0359162

Personal Author(s): Sanborne,J ; Nelson,J ; Krueger,E ; Herskovits,T ; Minard,R

Corporate Author: MOTOROLA INC SCOTTSDALE ARIZ

Report Date: 30 Jun 1964

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039AMC03231E (*DA36039AMC03231E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors;
Administrative/Operational Use; 20 JAN 1961. Other requests shall be referred to Air Force
Space Systems Division, Los Angeles AFB, CA.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVENT

Accession Number: AD0361096

Corporate Author: LOCKHEED MISSILES AND SPACE CO INC SUNNYVALE CA

Report Date: 20 Jan 1961

Descriptive Note: Program progress rept. no. 1, Dec 1960-6 Jan 1961

Pages:20 Page(s)

Report Number: LMSD-447842-1 (*LMSD4478421*) , SSA-M61-1 (*SSAM611*) , XC - SSD (*XC*)

Monitor Series: SSD

Contract/Grant/Transfer Number: AF 04(647)-696 (*AF04647696*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT

Accession Number: AD0361873

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 20 Jul 1960

Descriptive Note: Monthly program progress rept. no. 7, 1-30 Jun 60.

Pages:70 Page(s)

Report Number: 60SD17 (*60SD17*)

Contract/Grant/Transfer Number: AF04 647 476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT

Accession Number: AD0362629

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 20 Nov 1960

Descriptive Note: Monthly program progress rept. no. 11, 131 Oct 60.

Pages:68 Page(s)

Report Number: 60SD19 (*60SD19*)

Contract/Grant/Transfer Number: AF04 647 476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT

Accession Number: AD0362648

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 22 Nov 1961

Descriptive Note: Monthly progress rept. no. 24, 16 Oct-15 Nov 61.

Pages:66 Page(s)

Report Number: 61SD4304 (*61SD4304*)

Contract/Grant/Transfer Number: AF04 647 476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) CONTAINED PASSIVE RELAY STUDY

Accession Number: AD0362877

Personal Author(s): Rupp,Richard B ; Nelson,Robert E

Corporate Author: SYLVANIA ELECTRIC PRODUCTS INC BUFFALO N Y

Report Date: Apr 1965

Descriptive Note: Rept. no. 4 (Final), 15 Mar 64-15 Apr 65,

Pages:95 Page(s)

Contract/Grant/Transfer Number: DA28 043AMC00022E (*DA28043AMC00022E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Release only to Department of Defense Agencies is authorized. Other certified requesters shall obtain release approval from Chief, Bureau of Ships, Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) REDGLARE COMMUNICATION PROBE

Accession Number: AD0363924

Personal Author(s): Altman,T J ; Wilhelm,C G

Corporate Author: NAVY ELECTRONICS LAB SAN DIEGO CALIF

Report Date: 08 Mar 1965

Descriptive Note: Final rept.,

Pages:37 Page(s)

Report Number: NEL-1270 (*NEL1270*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVANCED WEAPON SYSTEMS STUDY. PART III. ADVANCED MILITARY SATELLITES. VOLUME I. SUMMARY

Accession Number: AD0364831

Corporate Author: TRW SPACE TECHNOLOGY LABS LOS ANGELES CALIF

Report Date: 01 Mar 1959

Pages:45 Page(s)

Report Number: TR-59-0000-00604 (*TR59000000604*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; JAN 1962. Other requests shall be referred to Naval Ships Systems Command, Washington, DC 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEEP JULIE

Accession Number: AD0366382

Corporate Author: LITTLE (ARTHUR D) INC CAMBRIDGE MA

Report Date: Jan 1962

Descriptive Note: Technical rept. on Project Trident

Pages:64 Page(s)

Report Number: ADL-1150162 (*ADL1150162*), XB - BUSHIPS (*XB*)

Monitor Series: BUSHIPS

Contract/Grant/Transfer Number: NOBSR-81564 (*NOBSR81564*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Chief, Bureau of Ships, Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) OPERATIONAL EVALUATION OF THE RADIO SET AN/PRC-41.

Accession Number: AD0367820

Corporate Author: OPERATIONAL TEST AND EVALUATION FORCE NORFOLK VA

Report Date: 16 Nov 1961

Descriptive Note: Final rept.

Pages:43 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Headquarters, Tactical Air Command, Langley AFB, Va. Attn: DORQ-T.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROJECT 'SEE FAST', PHASE I.

Accession Number: AD0368170

Corporate Author: TACTICAL AIR RECONNAISSANCE CENTER (TAC) SHAW AFB S C

Report Date: 25 Oct 1965

Descriptive Note: Technical rept.

Pages:291 Page(s)

Report Number: TAC - TR-64-61 (*TACTR6461*)

Monitor Series: TR-64-61 (*TR6461*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TECHNICAL DESCRIPTION BEACH RELAY FACILITY MARINE TACTICAL DATA SYSTEM.

Accession Number: AD0369702

Corporate Author: LITTON SYSTEMS INC VAN NUYS CALIF DATA SYSTEMS DIV

Report Date: 05 May 1964

Pages:34 Page(s)

Report Number: 535409-Rev-A (*535409RevA*)

Contract/Grant/Transfer Number: NObsr-72736 (*NObsr72736*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commanding Officer, Army Electronics Command, Fort Monmouth, N. J. 07703. Attn: AMSEL-HL-I.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DESIGN STUDY AND INVESTIGATION FOR AN AN/URQ-16 SENSOR DATA TRANSFER SYSTEM.

Accession Number: AD0370580

Personal Author(s): Sanborne ,J ; Krueger ,E ; Proch ,G ; Bascou,V

Corporate Author: MOTOROLA INC SCOTTSDALE ARIZ MILITARY ELECTRONICS DIV

Report Date: Aug 1965

Descriptive Note: Quarterly rept. no. 5, 30 Nov 64-30 Jun 65,

Pages:209 Page(s)

Contract/Grant/Transfer Number: DA-36-039-AMC-03231(E) (*DA36039AMC03231E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UTILITY OF IMPLANTED SENSORS TO MONITOR GUERRILLA ACTIVITY.

Accession Number: AD0370715

Personal Author(s): Gilmore ,H F ; Stathacopoulos,A D

Corporate Author: DEFENSE RESEARCH CORP SANTA BARBARA CALIF

Report Date: Dec 1965

Descriptive Note: Technical memo.,

Pages:50 Page(s)

Report Number: TM-259 (*TM259*)

Contract/Grant/Transfer Number: SD-231 (*SD231*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MEASUREMENTS OF VARIATIONS IN THE GROUP VELOCITY OF RADIO PROPAGATION AT 4500 MC/S

Accession Number: AD0138232

Personal Author(s): HINCKLEY,G L

Corporate Author: ROYAL AIRCRAFT ESTABLISHMENT FARNBOROUGH (ENGLAND)

Report Date: Feb 1957

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EXPERIMENTAL INVESTIGATION OF MOUNTAIN OBSTACLE PATH
TRANSMISSION AT MICROWAVE FREQUENCIES

Accession Number: AD0143988

Personal Author(s): CASSELL,P L ; CRAIG,J H

Corporate Author: MOTOROLA INC RIVERSIDE CALIF

Report Date: Aug 1957

Pages:1 Page(s)

Report Number: RL 3824 4 (*RL38244*)

Contract/Grant/Transfer Number: DA36 039SC73057 (*DA36039SC73057*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) VHF OPERATION BEYOND THE LINE OF SIGHT

Accession Number: AD0146133

Corporate Author: ARMY SIGNAL RADIO PROPAGATION AGENCY FORT MONMOUTH
N J

Report Date: Dec 1953

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) REPRESENTATION THEORY OF LINEAR PASSIVE NETWORKS

Accession Number: AD0148810

Personal Author(s): YOULA,DANTE C

Corporate Author: POLYTECHNIC INST OF BROOKLYN N Y MICROWAVE RESEARCH
INST

Report Date: 20 May 1958

Pages:1 Page(s)

Report Number: PIB 583R 655 58 (*PIB583R65558*) , RADC - TN-58-188 (*RADCTN58188*)

Monitor Series: TN-58-188 (*TN58188*)

Contract/Grant/Transfer Number: AF30 602 1709 (*AF306021709*)

FOIA UL Display

Distribution/Classification

Distribution Code:14 - DOD ONLY; NON-DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A F.M. LINEARITY TEST SET (MEASURING SET NO. 5)

Accession Number: AD0149283

Personal Author(s): WHITE,R W ; RAVENSCROFT,I A ; LINNEY,P J

Corporate Author: GENERAL POST OFFICE LONDON (ENGLAND) ENGINEERING DEPT

Report Date: 28 Mar 1956

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A NOVEL ANTENNA FOR MOBILE RADIO RELAY OPERATION IN THE UHF RANGE

Accession Number: AD0160061

Personal Author(s): TRIOLO,FRANK J

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J

Report Date: Nov 1957

Pages:1 Page(s)

Report Number: TM M 1924 (*TMM1924*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AIR DROPPED FORWARD AREA RELAY STATION

Accession Number: AD0160100

Personal Author(s): STEGA,E A

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J

Report Date: 09 May 1958

Pages:1 Page(s)

Report Number: TR1966 (*TR1966*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MULTIPLEXER TO-198(XN-1)/TRC-27 (DROP-INSERT UNIT) TEST OF

Accession Number: AD0200055

Corporate Author: MARINE CORPS LANDING FORCE DEVELOPMENT CENTER
QUANTICO VA

Report Date: 12 May 1958

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/GRC-59 ()

Accession Number: AD0215697

Corporate Author: PHILCO CORP PHILADELPHIA PA

Report Date: 01 May 1958

Descriptive Note: Semiannual rept. no. 3, 1 Nov 57-1 May 58.

Pages:105 Page(s)

Report Number: H-2093-12 (*H209312*)

Contract/Grant/Transfer Number: DA-36-039-sc-72388 (*DA36039sc72388*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS
Report Classification: Unclassified
Collection: Technical Reports
Title: (U) COMPACT, HIGH POWER, COAXIAL DIRECTIONAL COUPLER
Accession Number: AD0218970
Personal Author(s): STANDLEY,ROBERT D
Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J
Report Date: 08 May 1959
Pages:1 Page(s)
Report Number: TR2041 (*TR2041*)

FOIA UL Display
Distribution/Classification
Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS
Report Classification: Unclassified
Collection: Technical Reports
Title: (U) DEVELOPMENT OF TELEPHONE TERMINAL AN/TCC-24 (XC-1)
Accession Number: AD0110875
Personal Author(s): HOLMES,TERRY R ; BENESI,ERWIN F ; LUCIER,WILLIAM E
Corporate Author: LENKURT ELECTRIC CO INC SAN CARLOS CALIF
Report Date: 31 Jul 1956
Pages:1 Page(s)
Contract/Grant/Transfer Number: DA36 039SC64449 (*DA36039SC64449*)

FOIA UL Display
Distribution/Classification
Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS
Report Classification: Unclassified
Collection: Technical Reports
Title: (U) THE SYNTHESIS OF VOLTAGE TRANSFER FUNCTIONS
Accession Number: AD0133936
Personal Author(s): Lewis,Philip M , II
Corporate Author: MASSACHUSETTS INST OF TECH CAMBRIDGE RESEARCH LAB OF ELECTRONICS
Report Date: 07 Jun 1956

Pages:1 Page(s)

Report Number: TR314 (*TR314*)

Contract/Grant/Transfer Number: DA36 039SC64637 (*DA36039SC64637*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/GRC-59 ()

Accession Number: AD0133992

Corporate Author: PHILCO CORP PHILADELPHIA PA

Report Date: 01 May 1957

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TIME DIVISION MULTI-CHANNEL MODULATOR, DEMODULATOR, AND
TERMINAL SYSTEM

Accession Number: AD0060900

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: Dec 1954

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOBSR63388 (*NOBSR63388*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROTOTYPE RADIO RELAY INSTALLATION, TEST OF

Accession Number: AD0064598

Corporate Author: MARINE CORPS LANDING FORCE DEVELOPMENT CENTER
QUANTICO VA

Report Date: 13 May 1955

Pages:1 Page(s)

Report Number: T 1005 (*T1005*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SERVICE TEST OF RADIO SETS AN/GRC-39 AND AN/GRC-40, INCLUDING
RADIO SET AN/GRC-10

Accession Number: AD0066613

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD
FORT BRAGG N C

Report Date: 31 May 1955

Pages:1 Page(s)

Report Number: CE 2054 (*CE2054*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROTOTYPE RADIO RELAY INSTALLATIONS; TEST OF

Accession Number: AD0075547

Corporate Author: MARINE CORPS LANDING FORCE DEVELOPMENT CENTER
QUANTICO VA

Report Date: 13 Oct 1955

Pages:23 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement: Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; Sep 1955. Other requests shall be referred to Commanding Officer, Continental Army Command, Fort Monroe, VA.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INFORMATORY TEST OF SHELTER S-44-G AND SHELTER, INFLATABLE TYPE DECAGONAL (DA PROJ) UNKNOWN; RDB TECH OBJ LC-8)

Accession Number: AD0078684

Corporate Author: ARMY AVIATION SCHOOL FORT RUCKER AL

Report Date: 13 Sep 1955

Pages: 24 Page(s)

Report Number: AVN-1653 (AVN1653) , XA - USCAC (XA)

Monitor Series: USCAC

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SERVICE TEST OF RADIO SETS AN/GRC-39 AND AN/GRC-40, INCLUDING RADIO SET AN/GRC-10

Accession Number: AD0083179

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD FORT BRAGG N C

Report Date: 28 Nov 1955

Pages: 1 Page(s)

Report Number: CE 1155 (CE1155)

FOIA UL Display

Distribution/Classification

Distribution Code: 04 - DOD ONLY; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UHF RADIO RELAY LINK SYSTEM

Accession Number: AD0088009

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: 05 May 1955

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOBSR64145 (*NOBSR64145*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF TRAVELING WAVE TUBE CIRCUITY

Accession Number: AD0027826

Corporate Author: EMPIRE DEVICES INC BAYSIDE N Y

Report Date: 15 Feb 1954

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC52608 (*DA36039SC52608*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF TRAVELING WAVE TUBE CIRCUITY

Accession Number: AD0033517

Corporate Author: EMPIRE DEVICES INC BAYSIDE N Y

Report Date: 15 Nov 1953

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC52608 (*DA36039SC52608*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SURFACE WAVE TRANSMISSION LINE FOR RADIO SET AN/TRC-29

Accession Number: AD0035857

Personal Author(s): SHARP,C E ; GOUBAU,G

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J

Report Date: 16 Jun 1954

Pages:1 Page(s)

Report Number: ER E 1143 (*ERE1143*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ANALYSIS OF SOVIET DECIMETRIC RADIO-RELAY EQUIPMENTS

Accession Number: AD0044001

Corporate Author: FOREIGN TECHNOLOGY DIV WRIGHT-PATTERSON AFB OHIO

Report Date: Aug 1954

Pages:1 Page(s)

Report Number: TR EL 45 (*TREL45*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MODEL AN/GRC-15 SUPER HIGH FREQUENCY TRANSPORTABLE (MOBILE OR FIXED STATION) TRANSMITTING AND RECEIVING EQUIPMENT FOR COMMUNICATIONS CONTROL

Accession Number: AD0049704

Corporate Author: MELPAR INC ALEXANDRIA VA

Report Date: 03 May 1954

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOBSR39174 (*NOBSR39174*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AN/GRC-15

Accession Number: AD0009784

Personal Author(s): WAGNER,G F

Corporate Author: MELPAR INC ALEXANDRIA VA

Report Date: 31 Dec 1952

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOBSR39174 (*NOBSR39174*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DTIC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Operational Suitability Test of the Philco Microwave Radio Relay Link.

Accession Number: ADB182437

Corporate Author: AIR PROVING GROUND CENTER EGLIN AFB FL

Report Date: 12 Sep 1955

Descriptive Note: Final rept.

Pages:54 Page(s)

Report Number: APG-CSE-253-AB (*APGCSE253AB*) , XC - APGC (*XC*)

Monitor Series: APGC

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DTIC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Data Transfer Subsystem. Appendix D of STAAS Report.

Accession Number: ADB224501

Corporate Author: RESEARCH ANALYSIS CORP MCLEAN VA

Report Date: Nov 1966

Descriptive Note: Technical memo.

Pages:71 Page(s)

Report Number: RAC-T-488 (*RACT488*) , XA - DA (*XA*)

Monitor Series: DA

Contract/Grant/Transfer Number: DA-44-188-ARO-1 (*DA44188ARO1*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DTIC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Letter Report, Initial Production Test of Radio Combiner TD-203/U and Multiplexer TD-353/U.

Accession Number: ADB227454

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA AZ

Report Date: Dec 1968

Descriptive Note: Letter rept.

Pages:14 Page(s)

Report Number: XA - TECOM (*XA*)

Monitor Series: TECOM

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DTIC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Letter Report, Initial Production Tests of Radio Set AN/GRC-147 and Radio Repeater Set AN/TRC-111.

Accession Number: ADB227520

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA AZ

Report Date: Dec 1968

Pages:8 Page(s)

Report Number: XA - TECOM (XA)

Monitor Series: TECOM

Contract/Grant/Transfer Number: DAABO5-68-C-1713 (DAABO568C1713)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by Naval Air Systems Command, Washington, DC 20362, Aug 2000 or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Project TACAMO III Communications System and Relay Complex

Accession Number: ADB257011

Personal Author(s): Ritchie, F E

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD WEAPONS SYSTEMS TEST DIV

Report Date: 10 Apr 1969

Descriptive Note: Interim rept. no. 7

Pages:15 Page(s)

Report Number: NATC-WST-025R-69 (NATCWST025R69) , XB - NAVAIR (XB)

Monitor Series: NAVAIR

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors; Specific authority; 1 Oct 72. Other requests must be referred to Commander, Army Foreign Science and Technology Center, Charlottesville, Va. 22901.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Communication and Measuring Technology Brochure.

Accession Number: ADB000195

Corporate Author: ARMY FOREIGN SCIENCE AND TECHNOLOGY CENTER CHARLOTTESVILLE VA

Report Date: 09 Mar 1974

Pages:18 Page(s)

Report Number: FSTC-HT-23-0467-74 (*FSTCHT23046774*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors;
Specific authority; 23 Jan 75. Other requests must be referred to Commander, Naval Air Systems
Command, Attn: AIR-954. Washington, D. C. 20361.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TACAMO Improvement Program (TIP) Phase I Engineering Report.

Accession Number: ADB001161

Corporate Author: ROCKWELL INTERNATIONAL CORP RICHARDSON TEX COLLINS
RADIO GROUP

Report Date: 22 Nov 1974

Descriptive Note: Final rept. 8-25 Nov 74.

Pages:104 Page(s)

Contract/Grant/Transfer Number: N00019-74-A-0037 (*N0001974A0037*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation;
Feb 75. Other requests for this document must be referred to Commander, Army Electronics
Command, Attn: AMSEL-NL-Y-3. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MX-9331()/URC Regenerative Repeater.

Accession Number: ADB002927

Personal Author(s): Hollander,Aage M ; Regula,John G , Jr ; Zimmerman,Mark S

Corporate Author: GENERAL ATRONICS CORP PHILADELPHIA PA

Report Date: Feb 1975

Descriptive Note: Quarterly rept. no. 5, 1 Jul-30 Sep 74,

Pages:8 Page(s)

Report Number: ECOM - 73-0331-5 (*ECOM7303315*)

Monitor Series: 73-0331-5 (7303315)

Contract/Grant/Transfer Number: DAAB07-73-C-0331 (DAAB0773C0331)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 7 Aug 75. Other requests for this document must be referred to Commandant of the Marine Corps, Attn: RD. Washington, D. C. 20380.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Remote Sensor Expendable Relay (EXRAY) Evaluation.

Accession Number: ADB005854

Personal Author(s): Earl,Robert L

Corporate Author: MARINE CORPS DEVELOPMENT AND EDUCATION COMMAND
QUANTICO VA DEVELOPMENT CENTER

Report Date: Aug 1975

Descriptive Note: Final rept.,

Pages:105 Page(s)

Report Number: 3602-0-02-5 (36020025)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jun 75. Other requests for this document must be referred to Commander, Tactical Air Command, Attn: IR. Langley AFB, Va. 23665.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Monitor ESD Test of Message Processing Module (MPM) TADIL-A Relay Capability.

Accession Number: ADB006829

Personal Author(s): Jones,David C

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: Jun 1975

Descriptive Note: Final rept.,

Pages:18 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:14 - DOD ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to British Ministry of Defence via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) An Investigation into the Feasibility of Adapting FDM/FM Microwave Radio-Relay Systems for the Transmission of Digital Signals.

Accession Number: ADB007461

Personal Author(s): Swain,R S

Corporate Author: POST OFFICE RESEARCH DEPT LONDON (ENGLAND)

Report Date: 28 Nov 1974

Descriptive Note: Rept. for Mar 68-Mar 71,

Pages:21 Page(s)

Report Number: 476 (476) , DRIC - BR-49242 (*DRICBR49242*)

Monitor Series: BR-49242 (*BR49242*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Specific Authority; 29 OCT 2008. Other requests shall be referred to Aeronautical Systems Center, Attn: SYEA-669 AESS, Wright-Patterson AFB, OH 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) First Article Test Report, Relay Control Box - P/N 255E800 for the AQM-34V RPV

Accession Number: ADB008081

Personal Author(s): Seely, N A

Corporate Author: TELEDYNE RYAN AERONAUTICAL SAN DIEGO CA

Report Date: 30 Oct 1975

Descriptive Note: Final rept.

Pages:474 Page(s)

Report Number: TRA-25566-23 (*TRA2556623*), XC - ASD/WPAFB (*XCASDWPAFB*)

Monitor Series: ASD/WPAFB (*ASDWPAFB*)

Contract/Grant/Transfer Number: F33657-74-C-0722 (*F3365774C0722*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Nov 73. Other requests for this document must be referred to Commander, US Army Combined Arms Center & Fort Leavenworth, Attn: ATZL-PTS-S. Fort Leavenworth, KS 66027.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Division Command Post System Test Support Package (CP Study). Volume 1. Executive Summary.

Accession Number: ADB008889

Corporate Author: ARMY COMBINED ARMS CENTER FORT LEAVENWORTH KANS

Report Date: Dec 1974

Pages:26 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:14 - DOD ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: DoD only: Others to British Ministry of Defence via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) An Experimental Investigation Into the Effects of Interchannel Interference and Noise on the Performance of a 2-Phase Differential-Coherent Phase-Shift-Keyed Digital System,

Accession Number: ADB010960

Personal Author(s): Phelps,P W

Corporate Author: POST OFFICE RESEARCH DEPT LONDON (ENGLAND)

Report Date: 22 Dec 1975

Pages:18 Page(s)

Report Number: 519 (*519*), DRIC - BR-51943 (*DRICBR51943*)

Monitor Series: BR-51943 (*BR51943*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Proprietary Info.; 6 Aug 76. Other requests for this document must be referred to Commander, Army Foreign Science and Technology Center, Charlottesville, Va. 22901.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Possibility of Polygraphic Printing of Selected Television Transmission Frames,

Accession Number: ADB012601

Personal Author(s): Basov,A N

Corporate Author: ARMY FOREIGN SCIENCE AND TECHNOLOGY CENTER
CHARLOTTESVILLE VA

Report Date: 22 Aug 1975

Pages:8 Page(s)

Report Number: FSTC-1054-75 (*FSTC105475*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Proprietary Info.; 26 Oct 76. Other requests for this document must be referred to Commander, Army Foreign Science and Technology Center, Charlottesville, Va. 22901.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Thermoelectric Generators Utilizing Semiconductor Thermocouples,

Accession Number: ADB014199

Personal Author(s): Stoll,R

Corporate Author: ARMY FOREIGN SCIENCE AND TECHNOLOGY CENTER
CHARLOTTESVILLE VA

Report Date: 08 Dec 1975

Pages:27 Page(s)

Report Number: AST-1860I-004-75 (*AST1860I00475*) , FSTC-1587-75 (*FSTC158775*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Technical Specifications for Frequency Division Multiplex Equipment and Fixed Microwave Systems.

Accession Number: ADB019414

Corporate Author: SHAPE TECHNICAL CENTER THE HAGUE (NETHERLANDS)

Report Date: Jun 1975

Descriptive Note: Consultant rept.

Pages:156 Page(s)

Report Number: STC-CR-NICS-6 (*STCCRNICS6*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors; Specific authority; Nov 75. Other requests must be referred to Director, Defense Communications Agency, Washington, DC 20305.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Summary Report of Access Facilities Project, February 1972 - June 1973.

Accession Number: ADB028072

Personal Author(s): Ryason,Robert R ; Wong,Raphael W H

Corporate Author: HARRY DIAMOND LABS ADELPHI MD

Report Date: Nov 1975

Descriptive Note: Technical memo.,

Pages:73 Page(s)

Report Number: HDL-TM-75-18 (*HDLTM7518*) , SBI - AD-E100 056 (*SBIADE100056*)

Monitor Series: AD-E100 056 (*ADE100056*)

Contract/Grant/Transfer Number: MIPR-2.00102 (*MIPR200102*) , MIPR-2.00049 (*MIPR200049*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 22 DEC 1961. Other requests shall be referred to Air Force Systems Command, Space Systems Div., Los Angeles, CA.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT

Accession Number: AD0342772

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 22 Dec 1961

Descriptive Note: Monthly progress rept. no. 25, 14 Nov-15 Dec 1961

Pages:78 Page(s)

Report Number: 61SD4313 (*61SD4313*) , XC - SSD (*XC*)

Monitor Series: SSD

Contract/Grant/Transfer Number: AF 04(647)-476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 57 - EXPORT CONTROL

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Critical Technology; Specific Authority; 08 NOV 1978. Other requests shall be referred to Army Missile Command, ATTN: AMSMI-RN(SIAF), Redstone Arsenal, AL 35809. This document contains export-controlled technical data.

Report Classification: Unclassified

Collection: Technical Reports

EXPORT CONTROL

Title: (U) SIAF Communication Study

Accession Number: AD0516596

Personal Author(s): Clark, C T ; Stathacopoulos, A D

Corporate Author: GENERAL RESEARCH CORP SANTA BARBARA CA

Report Date: May 1971

Descriptive Note: Final technical rept.

Pages:78 Page(s)

Report Number: GRC-CR-3-172 (*GRCCR3172*) , XA - MICOM (*XA*)

Monitor Series: MICOM

Contract/Grant/Transfer Number: DAAH01-70-C-0893 (*DAAH0170C0893*) , ARPA ORDER-1572 (*ARPAORDER1572*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 31 JAN 1984. Other requests shall be referred to Defense Special Projects Group, Washington, DC 20301.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MINIMAGID, A Magnetic Surveillance Sensor

Personal Author(s): Scarzello, John F

Corporate Author: NAVAL ORDNANCE LAB WHITE OAK MD

Report Date: 19 Jan 1972

Descriptive Note: Final rept.

Pages:61 Page(s)

Report Number: NOLTR-72-35 (*NOLTR7235*) , XD - DOD (*XD*)

Monitor Series: DOD

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors; Specific authority; 25 Oct 74. Other requests must be referred to Commander, Electronic Systems Div., Attn: XRRI. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Combat Theater Ground Communications Analyses for Transmission Subsystems. Volume I. Summary.

Accession Number: AD0923655

Corporate Author: RCA COMMUNICATIONS SYSTEMS DIV CAMDEN N J

Report Date: Apr 1974

Descriptive Note: Final rept.

Pages:57 Page(s)

Report Number: ESD - TR-74-302-Vol-1 (*ESDTR74302Vol1*)

Monitor Series: TR-74-302-Vol-1 (*TR74302Vol1*)

Contract/Grant/Transfer Number: F19628-73-C-0217 (*F1962873C0217*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Commandant, Marine Corps, Washington, D. C. 20380. Attn: Code AX.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/TRC-97 SERVICE TEST/EVALUATION, PHASE IV.

Accession Number: AD0486929

Personal Author(s): Warren,George F

Corporate Author: MARINE CORPS LANDING FORCE DEVELOPMENT CENTER
QUANTICO VA

Report Date: 16 Jun 1966

Descriptive Note: Final rept.

Pages:63 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to DoD only; Administrative/Operational Use; OCT 1969. Other requests shall be referred to Director, Army Materiel Systems Analysis Activity, Attn: AMXSU-PS. Aberdeen Proving Ground, MD 21005.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Discreet Signalling System

Personal Author(s): Paxton, Curtis L

Corporate Author: ARMY LAND WARFARE LAB ABERDEEN PROVING GROUND MD

Report Date: Oct 1969

Descriptive Note: Final rept.

Pages:18 Page(s)

Report Number: LWL-TR-69-18 (*LWLTR6918*) , XA - LWL (*XA*)

Monitor Series: LWL

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commanding Officer, Army Engineer Topographic Labs., Attn: TPCTL-SGB. Fort Belvoir, Va. 22060.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Study of the Long Range Position Determination System.

Accession Number: AD0505912

Personal Author(s): Lefkowitz,Howard ; McGregor,Dennis N ; Larimore,Wallace E

Corporate Author: COMMUNICATIONS AND SYSTEMS INC FALLS CHURCH VA

Report Date: Oct 1969

Descriptive Note: Interim technical rept. 29 Apr-29 Sep 69,

Pages:187 Page(s)

Report Number: C/S-TR-4032-1 (*CSTR40321*)

Contract/Grant/Transfer Number: DAAK02-69-C-0516 (*DAAK0269C0516*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: All requests to Commander,, Air Force Logistic Command Attn: MMCTB. Sacramento, Calif. 95801.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Project Compass Link Interim Operational Capability Category II Test Report.

Accession Number: AD0506465

Corporate Author: PHILCO-FORD CORP PALO ALTO CALIF SPACE AND RE-ENTRY SYSTEMS DIV

Report Date: May 1969

Pages:472 Page(s)

Report Number: ESD - TR-69-188 (*ESDTR69188*)

Monitor Series: TR-69-188 (*TR69188*)

Contract/Grant/Transfer Number: F19628-68-C-0223 (*F1962868C0223*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commander, Air Force Logistic Command, Attn: MMCTB, Sacramento, Calif. 95801.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Compass Link Category II Test Report Using Site 5.

Accession Number: AD0506833

Corporate Author: PHILCO-FORD CORP PALO ALTO CALIF SPACE AND RE-ENTRY SYSTEMS DIV

Report Date: Aug 1969

Descriptive Note: Technical rept.

Pages:200 Page(s)

Report Number: ESD - TR-69-277 (*ESDTR69277*)

Monitor Series: TR-69-277 (*TR69277*)

Contract/Grant/Transfer Number: F19628-68-C-0223 (*F1962868C0223*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Commander, Air Force Logistics Command, Attn: MMCTB, Sacramento, Calif. 95801.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Technology Application Study, 'Transmission of High Resolution Imagery via Satellite. Volume II. Appendices,

Accession Number: AD0508938

Personal Author(s): Muir,W A

Corporate Author: MITRE CORP BEDFORD MASS

Report Date: Mar 1970

Pages:286 Page(s)

Report Number: ESD - TR-70-69-Vol-2 (*ESDTR7069Vol2*)

Monitor Series: TR-70-69-Vol-2 (*TR7069Vol2*)

Contract/Grant/Transfer Number: F19628-68-C-0365 (*F1962868C0365*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Commanding General, Tactical Air Command, Attn: DRR. Langley AFB, Va. 23365.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Compass Sight.

Accession Number: AD0509809

Corporate Author: TACTICAL AIR RECONNAISSANCE CENTER SHAW AFB S C

Report Date: Jun 1970

Descriptive Note: Final rept. 4 Aug-12 Dec 69.

Pages:43 Page(s)

Report Number: TAC - Test-68-115 (*TACTest68115*)

Monitor Series: Test-68-115 (*Test68115*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: Others to Commander, Naval Air Test Center, Attn: Code CT176. Patuxent River, MD 20670.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Project TACAMO III Communications System and Relay Complex.

Accession Number: AD0511368

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 01 Jul 1970

Descriptive Note: Report no. 18 (Final), 15 Mar 67-15 Jun 70.

Pages:5 Page(s)

Report Number: NATC-WST-058R-70 (*NATCWST058R70*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement: Distribution: Controlled: all requests to Advanced Research Projects Agency, Attn: TIO. Wash., D. C. 20301.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Patrol Locator System.

Accession Number: AD0511701

Corporate Author: ITT AEROSPACE/OPTICAL DIV SAN FERNANDO CALIF AEROSPACE LABS

Report Date: 12 Oct 1970

Descriptive Note: Final technical rept.

Pages: 76 Page(s)

Contract/Grant/Transfer Number: DAAH01-70-C-0782 (*DAAH0170C0782*)

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement: Distribution limited to U.S. Gov't. agencies and their Contractors; Specific authority; 19 Oct 84. Other requests must be referred to Commander, AFWAL Attn: GLIST-AA. Wright-Patterson AFB, OH 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Super High Frequency (SHF) Airborne Distributed Phased Array Antenna.

Accession Number: AD0518837

Personal Author(s): Kramer, Arnold G ; Christopher, A ; Laramie, R ; Novak, J ; Pihl, L

Corporate Author: RAYTHEON CO BEDFORD MASS BEDFORD LABS

Report Date: Dec 1971

Descriptive Note: Final technical rept.,

Pages: 322 Page(s)

Report Number: BR-6573 (*BR6573*) , AFAL - TR-71-360 (*AFALTR71360*)

Monitor Series: TR-71-360 (*TR71360*)

Contract/Grant/Transfer Number: F33615-68-C-1592 (*F3361568C1592*)

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement: Distribution limited to U.S. Gov't. agencies and their Contractors; Specific authority; 7 Dec 72. Other requests must be referred to Superintendent, Naval Postgraduate School, Monterey, Calif. 93940.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Data Link for a Proposed Aircraft to Submarine Tactical Communications System.

Accession Number: AD0523299

Personal Author(s): Merritts, Michael Henry

Corporate Author: NAVAL POSTGRADUATE SCHOOL MONTEREY CALIF

Report Date: Jun 1972

Descriptive Note: Master's thesis,

Pages: 53 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 6 Sep 72. Other requests for this document must be referred to Commander, Naval Ordnance Lab., Attn: Code 421. White Oak, Silver Spring, Md. 20910.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Hydroacoustic Sampan Detector - ACOUMID III

Accession Number: AD0524110

Personal Author(s): Pertman, Allan E

Corporate Author: NAVAL ORDNANCE LAB WHITE OAK MD

Report Date: 06 Sep 1972

Pages: 71 Page(s)

Report Number: NOLTR-72-216 (*NOLTR72216*), XB - NOL (*XB*)

Monitor Series: NOL

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED , 23 - AVAILABILITY: DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement: DISTRIBUTION AUTHORIZED TO U.S. GOV'T. AGENCIES ONLY; TEST AND EVALUATION; DEC 72. OTHER REQUESTS SHALL BE REFERRED TO

CMDR, AERONAUTICAL SYSTEMS DIV, ATTN: SD-26, WRIGHT-PATTERSON AFB,
OH 45433., Availability: Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Defense Suppression Task 04 Location Strike System.

Accession Number: AD0524181

Personal Author(s): Johnson, James L ; Grey, Clifford M

Corporate Author: INTERNATIONAL BUSINESS MACHINES CORP OWEGO NY

Report Date: Dec 1972

Descriptive Note: Final rept. Mar 71-Jul 72,

Pages:235 Page(s)

Report Number: CD-3-072-0263 (*CD30720263*) , RADC - TR-72-295 RADC (*RADCTR72295*) , XC - TR-72-295 RADC (*XCTR72295*)

Monitor Series: TR-72-295 (*TR72295*) , RADC

Contract/Grant/Transfer Number: F30602-71-C-0201 (*F3060271C0201*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RPV Applications in the Navy. Volume I. Overview.

Accession Number: AD0525172

Personal Author(s): Dresser,Calvin V

Corporate Author: MCDONNELL AIRCRAFT CO ST LOUIS MO

Report Date: 13 Apr 1973

Descriptive Note: Final rept. 1 Mar-31 Dec 72,

Pages:36 Page(s)

Report Number: MDC-A1657-Vol-1 (*MDCA1657Vol1*)

Contract/Grant/Transfer Number: N00014-72-C-0215 (*N0001472C0215*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 30 Aug 73. Other requests for this document must be referred to Chief, Office of Naval Operations, Attn: OP-098. Washington, D. C. 20350.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Conduct an Operational Appraisal on the Interim Sea Control Ship.

Accession Number: AD0526918

Corporate Author: OPERATIONAL TEST AND EVALUATION FORCE NORFOLK VA

Report Date: 31 Aug 1973

Descriptive Note: Summary rept. Feb-Jul 73.

Pages: 41 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) IVORY CORAL Technology in Support of HF Tactical Communications.

Accession Number: AD0527108

Personal Author(s): Fenwick, Robert B ; Zielinski, Casimir A

Corporate Author: BARRY RESEARCH CORP PALO ALTO CALIF

Report Date: Jan 1973

Descriptive Note: Technical rept. no. 8 (Final), Jun-Nov 72,

Pages: 50 Page(s)

Report Number: BR-814-73 (*BR81473*), RADC - TR-73-111 (*RADCTR73111*)

Monitor Series: TR-73-111 (*TR73111*)

Contract/Grant/Transfer Number: F30602-72-C-0270 (*F3060272C0270*), ARPA Order-1423 (*ARPAOrder1423*)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Dec 73. Other requests for this document must be referred to Commander, Tactical Air Command, Attn: DR. Langley AFB, Va. 23665.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advanced Location Strike System.

Accession Number: AD0528715

Personal Author(s): McHugh,Aloysius P ; Jackson,David L

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: Dec 1973

Descriptive Note: Final rept. 1 May-25 Sep 73,

Pages:175 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 22 Feb 74. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-CT-S. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Feasibility Test of Acoustic Artillery Location System (AALS) AN/TNQ- (XN-1).

Accession Number: AD0528959

Personal Author(s): Schmidt,Robert C H ; Bentley,Ulla M , Jr

Corporate Author: ARMY FIELD ARTILLERY BOARD FORT SILL OKLA

Report Date: 22 Feb 1974

Descriptive Note: Final rept. 5 Nov-18 Dec 73,

Pages:91 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume II. System Design. Part I. Introduction and Overview.

Accession Number: AD0530074

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:368 Page(s)

Report Number: ASD - TR-74-5-Vol-2-Pt-1 (*ASDTR745Vol2Pt1*)

Monitor Series: TR-74-5-Vol-2-Pt-1 (*TR745Vol2Pt1*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume II. System Design. Part VIII. Basic and Minimum Systems.

Accession Number: AD0530100

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:227 Page(s)

Report Number: ASD - TR-74-5-Vol-2-Pt-8 (*ASDTR745Vol2Pt8*)

Monitor Series: TR-74-5-Vol-2-Pt-8 (*TR745Vol2Pt8*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume II. System Design. Part IX. Alternate System, Conclusions and Recommendations, Appendixes, and References.

Accession Number: AD0530101

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar 5-Oct 73.

Pages:243 Page(s)

Report Number: ASD - TR-74-5-Vol-2-Pt-9 (*ASDTR745Vol2Pt9*)

Monitor Series: TR-74-5-Vol-2-Pt-9 (*TR745Vol2Pt9*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume III. Trade Studies and Analyses. Part XXXI. Crypto Capabilities and Comsec Equipment Trade Study. Appendix B.

Accession Number: AD0530112

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:11 Page(s)

Report Number: ASD - TR-74-5-Vol-3-Pt-31 (*ASDTR745Vol3Pt31*)

Monitor Series: TR-74-5-Vol-3-Pt-31 (*TR745Vol3Pt31*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume I. Executive Summary.

Accession Number: AD0530113

Personal Author(s): Clark, Phillip N

Corporate Author: HUGHES AIRCRAFT CO FULLERTON CALIF

Report Date: Apr 1974

Descriptive Note: Technical rept. 6 Mar-6 Oct 73,

Pages:138 Page(s)

Report Number: FR-74-16-269/49054 (*FR741626949054*) , ASD - TR-74-4-Vol-1 (*ASDTR744Vol1*)

Monitor Series: TR-74-4-Vol-1 (*TR744Vol1*)

Contract/Grant/Transfer Number: F33657-73-C-0664 (*F3365773C0664*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jun 72. Other requests for this document must be referred to Commandant of the Marine Corps, Attn: Code RD. Washington, D. C. 20380.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Acoustical Artillery Location System (AALS).

Accession Number: AD0530218

Personal Author(s): Sullivan, Francis X

Corporate Author: MARINE CORPS DEVELOPMENT AND EDUCATION COMMAND
QUANTICO VA DEVELOPMENT CENTER

Report Date: 29 May 1974

Descriptive Note: Final rept.,

Pages:10 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study.
Volume I. Executive Summary.

Accession Number: AD0530385

Personal Author(s): Sorkin,Charles S

Corporate Author: RCA CORP MOORESTOWN N J

Report Date: May 1974

Descriptive Note: Final technical rept. Mar-Oct 73,

Pages:109 Page(s)

Report Number: ASD - TR-74-3-Vol-1 (*ASDTR743Vol1*)

Monitor Series: TR-74-3-Vol-1 (*TR743Vol1*)

Contract/Grant/Transfer Number: F33657-73-C-0663 (*F3365773C0663*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study.
Volume III. System/Design Trade Study Reports. Part II. Subsections 7.0 through 7.8 -
Communications (Part 1).

Accession Number: AD0530392

Personal Author(s): Sorkin,Charles S

Corporate Author: RCA CORP MOORESTOWN N J

Report Date: May 1974

Descriptive Note: Final technical rept. Mar-Oct 73,

Pages:226 Page(s)

Report Number: ASD - TR-74-3-Vol-3-Pt-2 (*ASDTR743Vol3Pt2*)

Monitor Series: TR-74-3-Vol-3-Pt-2 (*TR743Vol3Pt2*)

Contract/Grant/Transfer Number: F33657-73-C-0663 (*F3365773C0663*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS), Preliminary Design Study Final Report. Attachment 2. Book 2 - Volume III Parts II, III, and V.

Accession Number: AD0530463

Corporate Author: RCA CORP MOORESTOWN N J

Report Date: May 1974

Pages:378 Page(s)

Report Number: ASD - TR-74-3-Attach-2-bk-2 (*ASDTR743Attach2bk2*)

Monitor Series: TR-74-3-Attach-2-bk-2 (*TR743Attach2bk2*)

Contract/Grant/Transfer Number: F33657-73-C-0663 (*F3365773C0663*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jun 74. Other requests for this document must be referred to Commander, Aeronautical Systems Div., Attn: SD-26. Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) KMU-438/B Development. Volume I. Program Summary.

Accession Number: AD0531619

Personal Author(s): Eisiminiger,Robert E

Corporate Author: ROCKWELL INTERNATIONAL CORP COLUMBUS OHIO MISSILE SYSTEMS DIV

Report Date: Jun 1974

Descriptive Note: Final rept. Apr 72-Dec 73,

Pages:57 Page(s)

Report Number: RADC - TR-74-160-Vol-1 (*RADCTR74160Vol1*)

Monitor Series: TR-74-160-Vol-1 (*TR74160Vol1*)

Contract/Grant/Transfer Number: F30602-72-C-0318 (*F3060272C0318*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Required Operational Capability (ROC) for the COMSPEC System Control Center (SYSCONCEN).

Accession Number: AD0531919

Personal Author(s): Reese,Arthur W ; Rathlev,Arnold M

Corporate Author: COMPUTER SCIENCES CORP FALLS CHURCH VA

Report Date: 07 Dec 1972

Descriptive Note: Draft rept. Sep 71-Jun 73,

Pages:54 Page(s)

Contract/Grant/Transfer Number: DAAG11-70-C-0875 (*DAAG1170C0875*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 23 May 73. Other requests for this document must be referred to Commander, Naval Air Development Center, Attn: Technical Library. Warminster, Pa. 18974.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Approaches to Naval Communication, Navigation, and Identification.

Accession Number: AD0531994

Corporate Author: TELCOM INC MCLEAN VA

Report Date: 23 May 1973

Descriptive Note: Final rept. on Task 2.

Pages:18 Page(s)

Contract/Grant/Transfer Number: N62269-72-C-0589 (*N6226972C0589*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Headquarters, Military Airlift Command, Attn: XPQ. Scott AFB, IL 62225.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) OPERATIONAL TEST AND EVALUATION OF CARGO AIRCRAFT RADIO RELAY (UHF AND VHF-FM).

Accession Number: AD0800128

Personal Author(s): Boone, Kenneth F

Corporate Author: SPECIAL AIR WARFARE CENTER EGLIN AFB FLA COMBAT APPLICATIONS GROUP (1ST)

Report Date: Sep 1966

Descriptive Note: Final rept.,

Pages:26 Page(s)

Report Number: TAC - TR-65-108 TDR-65-24 (*TACTR65108 TDR6524*) , SAWC - TR-65-108 TDR-65-24 (*SAWCTR65108 TDR6524*)

Monitor Series: TR-65-108 (*TR65108*) , TDR-65-24 (*TDR6524*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to U.S. Gov't. agencies only; Administrative/Operational Use; OCT 1966. Other requests shall be referred to Director, Army Materiel Systems Analysis Activity, Attn: AMXSY-PS. Aberdeen Proving Ground, MD 21005.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SINGLE FREQUENCY REPEATER

Accession Number: AD0802610

Personal Author(s): Paxton, Curtis L

Corporate Author: ARMY LAND WARFARE LAB ABERDEEN PROVING GROUND MD

Report Date: Oct 1966

Descriptive Note: Final rept.

Pages:22 Page(s)

Report Number: LWL-TR-66-04 (*LWLTR6604*) , XA - LWL (*XA*)

Monitor Series: LWL

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Army Electronics Labs., Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) STUDIES PERTINENT TO ELECTROMAGNETIC WAVE PROPAGATION FACTORS FOR USE IN INTERFERENCE PREDICTION.

Accession Number: AD0807802

Personal Author(s): Dornecker,J A

Corporate Author: HRB-SINGER INC STATE COLLEGE PA

Report Date: 30 Apr 1964

Descriptive Note: Final rept. 1 Apr. 63-30 Apr 64,

Pages:34 Page(s)

Report Number: HRB-374-F (*HRB374F*)

Contract/Grant/Transfer Number: DA-36-039-sc-90807 (*DA36039sc90807*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 27 Dec 71. Other requests for this document must be referred to Commander, Electronic Systems Div., Attn: TRI. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EQUIPMENT SPECIFICATION FOR RELAY UNIT - RE-917/GSC

Accession Number: AD0807810

Corporate Author: COLLINS RADIO CO CEDAR RAPIDS IA

Report Date: 09 Dec 1965

Pages:23 Page(s)

Report Number: AFSC - CPN-568-2592-001 (*AFSCCPN5682592001*)

Monitor Series: CPN-568-2592-001 (*CPN5682592001*)

Contract/Grant/Transfer Number: AF 19(628)-4851 (*AF196284851*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commanding General, Army Electronics Command, Attn: AMSEL-NL-P-4. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SIGNALING AND SUPERVISION TECHNIQUES STUDY (SSTS).

Accession Number: AD0810821

Personal Author(s): Covo,A ; Fang,J ; Lechner,R

Corporate Author: SYLVANIA ELECTRONIC SYSTEMS-EAST NEEDHAM MASS

Report Date: Apr 1967

Descriptive Note: Quarterly rept. no. 2, 1 Oct-31 Dec 66,

Pages:60 Page(s)

Report Number: ECOM - 02489-2 (*ECOM024892*)

Monitor Series: 02489-2 (*024892*)

Contract/Grant/Transfer Number: DA-28-043-AMC-02489(E) (*DA28043AMC02489E*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 31 Dec 71. Other requests for this document must be referred to Commander, Electronic Systems Div., Attn: TY. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) CONTRACT END ITEM DETAIL SPECIFICATION (PRIME EQUIPMENT). PART I. PERFORMANCE/DESIGN AND QUALIFICATION REQUIREMENTS. COMMUNICATIONS CENTRAL AN/TGC-26() FOR 407L TACTICAL AIR CONTROL SYSTEM.

Accession Number: AD0814372

Corporate Author: ROME AIR DEVELOPMENT CENTER GRIFFISS AFB NY

Report Date: 09 Sep 1966

Pages:123 Page(s)

Report Number: AFSC - Spec-CP-412000-C-1 (*AFSCSpecCP412000C1*)

Monitor Series: Spec-CP-412000-C-1 (*SpecCP412000C1*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Headquarters, Tactical Air Command, Attn: DORQ. Langley AFB, Va. 23365.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) 407L TACS CATEGORY III OPERATIONAL TEST AND EVALUATION OF AN/TRC-97A.

Accession Number: AD0817523

Personal Author(s): McCranie,John L

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: May 1967

Descriptive Note: Final rept. 12 Mar-27 Apr 67,

Pages:104 Page(s)

Report Number: TAC - Test-66-154-Annex-F (*TACTest66154AnnexF*)

Monitor Series: Test-66-154-Annex-F (*Test66154AnnexF*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Army Strategic Communications Command, Attn: SCCE. Fort Huachuca, Ariz. 85613.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATIONS. TELECOMMUNICATIONS ENGINEERING-INSTALLATION PRACTICES. CHAPTER 3. LINE-OF-SIGHT RADIO SYSTEMS.

Accession Number: AD0819908

Corporate Author: ARMY STRATEGIC COMMUNICATIONS COMMAND WASHINGTON D C

Report Date: 31 Dec 1965

Descriptive Note: Technical manual.

Pages:392 Page(s)

Report Number: USASCC-TM-105-50-Ch-3 (*USASCCTM10550Ch3*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 12 Jan 72. Other requests for this document must be referred to Director, Air Force Avionics Lab., Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) HIGH ACCURACY TARGETING SUBSYSTEM STUDY. VOLUME II. APPENDICES.

Accession Number: AD0820966

Corporate Author: CUBIC CORP SAN DIEGO CA

Report Date: Jun 1967

Descriptive Note: Final technical rept.

Pages: 252 Page(s)

Report Number: FER/254-1-Vol-2 (*FER2541Vol2*) , AFAL - TR-67-81-Vol-2 (*AFALTR6781Vol2*)

Monitor Series: TR-67-81-Vol-2 (*TR6781Vol2*)

Contract/Grant/Transfer Number: AF 33(615)-5339 (*AF336155339*)

FOIA UL Display

Distribution/Classification

Distribution Code: 05 - CONTROLLED; DOD CONTROLLED

Distribution Statement: Distribution: Controlled: All requests to Commander, Army Electronics Research and Development Command, Attn: DELEW-SPO. Fort Monmouth, NJ 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EVALUATION OF AUTOMATED ABM FREQUENCY ASSIGNMENT METHOD. VOLUME 1.

Accession Number: AD0822048

Corporate Author: BELL AEROSYSTEMS CO FORT HUACHUCA ARIZ

Report Date: Jan 1967

Descriptive Note: Final rept.

Pages: 56 Page(s)

Report Number: USAEPG - FR-215-Vol-1 (*USAEPGFR215Vol1*)

Monitor Series: FR-215-Vol-1 (*FR215Vol1*)

Contract/Grant/Transfer Number: DA-02-086-AMC-0212(R) (*DA02086AMC0212R*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army Electronics Command, Attn: AMSEL-RD-GFF. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EVALUATION OF AUTOMATED ABM FREQUENCY ASSIGNMENT METHOD. VOLUME 2.

Accession Number: AD0822049

Corporate Author: BELL AEROSYSTEMS CO FORT HUACHUCA ARIZ

Report Date: Jan 1967

Descriptive Note: Final rept.

Pages:227 Page(s)

Report Number: USAEPG - FR-215-Vol-2 (*USAEPGFR215Vol2*)

Monitor Series: FR-215-Vol-2 (*FR215Vol2*)

Contract/Grant/Transfer Number: DA-02-086-AMC-0212(R) (*DA02086AMC0212R*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army Electronics Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTEGRATED ENGINEERING AND SERVICE TEST OF RADIO SET AN/GRC-144.

Accession Number: AD0822058

Personal Author(s): Jantz,Marvin A ; Asiu,Joseph K , Jr

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Aug 1967

Descriptive Note: Final rept. Sep-Nov 66,

Pages:108 Page(s)

Report Number: USAEPG-FR-264 (*USAEPGFR264*)

FOIA UL Display

Distribution/Classification

Distribution Code:13 - U.S. GOVT. ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Boeing Co., Seattle, Wash.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ANALYSIS OF MARS LANDER DATA TRANSMISSION TO EARTH VIA
DIRECT OR ORBITER RELAY LINK,

Accession Number: AD0822247

Personal Author(s): Foley,T K ; Gaumond,B J

Corporate Author: BOEING CO SEATTLE WASH

Report Date: Jan 1967

Pages:167 Page(s)

Report Number: D2-113361-1 (*D21133611*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors;
Specific authority; Other requests must be referred to Army Electronics Command, Attn:
AMSEL-NL-R. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) BALLOON-BORNE RADIO SYSTEM.

Accession Number: AD0822690

Personal Author(s): Kadlec,Joseph

Corporate Author: ZENITH RADIO CORP CHICAGO ILL MILITARY DIV

Report Date: Apr 1967

Descriptive Note: Final rept. 19 Jun 64-26 Dec 66,

Pages:65 Page(s)

Contract/Grant/Transfer Number: DA-28-043-AMC-00244(E) (*DA28043AMC00244E*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution authorized to U. S. Gov't. agencies only; Test and Evaluation; 12 Jan 72. Other requests shall be referred to Director, AFWAL/IST. Wright-Patterson AFB, OH 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) HELICOPTER COMMUNICATIONS TEST PROGRAM. PART I. VHF COMMUNICATIONS VIA ATS-1 SATELLITE RELAY.

Accession Number: AD0823957

Personal Author(s): Falter, James W ; Uhrig, Jerome W

Corporate Author: AIR FORCE AVIONICS LAB WRIGHT-PATTERSON AFB OH

Report Date: Oct 1967

Descriptive Note: Technical rept. Oct 66-May 67,

Pages: 55 Page(s)

Report Number: AFAL-TR-67-195-Pt-1 (*AFALTR67195Pt1*)

FOIA UL Display

Distribution/Classification

Distribution Code: 04 - DOD ONLY; DOD CONTROLLED

Distribution Statement: Distribution: DoD only: others to Headquarters, Tactical Air Command, Attn: DORQ. Langley AFB, Va. 23365.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) OPERATIONAL EVALUATION OF M-114A1 TACP VEHICLE.

Accession Number: AD0835421

Personal Author(s): Moore, Richard T

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: Apr 1968

Descriptive Note: Final rept.,

Pages: 69 Page(s)

Report Number: TAC - Test-68-302 (*TACTest68302*)

Monitor Series: Test-68-302 (*Test68302*)

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Director, Advanced Research Projects Agency, Attn: TIO. Washington, D. C. 20301.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) REMOTE TRANSPONDER LOCATING SYSTEM.

Accession Number: AD0839688

Personal Author(s): Sonnier,C S ; Crutcher,F L

Corporate Author: SANDIA LAB ALBUQUERQUE N MEX

Report Date: Sep 1968

Descriptive Note: Development rept.,

Pages:22 Page(s)

Report Number: SC-DR-68-540 (*SCDR68540*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Army Area Communications Systems, Attn: AMCPM-AA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Confirmatory (Type I) Test of Teletypewriter Terminal AN/MGC-22, Teletypewriter Relay Central AN/MGC-23, Teletypewriter Operations Central AN/MGC-32.

Accession Number: AD0843645

Personal Author(s): Rivera,Edill V ; Holshouser,Gerald W ; Malone,Phillip

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Sep 1968

Descriptive Note: Test plan,

Pages:79 Page(s)

Report Number: USAEPG-TP-351 (*USAEPGTP351*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 5 Oct 71. Other requests for this document must be referred to Commander, Naval Air Development Center, Warminster, Pa. 18974.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) NAVAIRDEVCEEN A/A-(*) UHF-VHF Relay Pod.

Accession Number: AD0844007

Personal Author(s): Morris, L G

Corporate Author: NAVAL AIR DEVELOPMENT CENTER WARMINSTER PA AERO-ELECTRONIC TECHNOLOGY DEPT

Report Date: 21 Oct 1968

Descriptive Note: Final rept.,

Pages:27 Page(s)

Report Number: NADC-AE-6826 (*NADCAE6826*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commander, Naval Air Systems Command, Attn: AIR-604. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AN/ASQ-58 UHF Communications Radio Relay System,

Accession Number: AD0843671

Personal Author(s): Gothe,Allyn L

Corporate Author: COLLINS RADIO CO CEDAR RAPIDS IOWA

Report Date: 25 May 1968

Pages:52 Page(s)

Contract/Grant/Transfer Number: NOw-66-0370 (*NOw660370*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army Electronics Command, Attn: AMSEL-RD-GFA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study. Addendum I. The AN/TRC-117 Extension Multichannel Communication System.

Accession Number: AD0846008

Personal Author(s): Masnaghetti,Raymond K ; De Angelis,Anthony J ; Hameyer,H ; Clemmons,Charles E ; McCaleb,Marion B

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH N J

Report Date: Jan 1968

Descriptive Note: Quarterly rept. no. 4, 1 Jul-30 Sep 67,

Pages:17 Page(s)

Report Number: ECOM - C0104-4-Add-1 (*ECOMC01044Add1*)

Monitor Series: C0104-4-Add-1 (*C01044Add1*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army Electronics Command, Attn: AMSEL-RD-GFA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study. Addendum I. AN/GRC-144 (Army Area System) and AN/GRC-143 (Army Command System) Utilized under Restricted Spectrum Conditions.

Accession Number: AD0846772

Personal Author(s): Masnaghetti,Raymond K ; DeAngelis,Anthony J ; Hameyer,H ; Clemmons,Charles E , Jr ; Miller,William A

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH N J

Report Date: Jul 1968

Descriptive Note: Quarterly rept. no. 5, 1 Jan-31 Mar 68,

Pages:71 Page(s)

Report Number: ECOM - C0104-6-Add-1 (*ECOMC01046Add1*)

Monitor Series: C0104-6-Add-1 (*C01046Add1*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commanding General, Army Electronics Command. Attn: Directorate of Procurement and Production. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A Study for the Development of a Frequency Assignment System for Radio Relay Networks. Volume II.

Accession Number: AD0847786

Personal Author(s): Perlin,I E ; Bowers,A W ; McGovern,J P ; Duncan,G E ; Hoenes,K E

Corporate Author: GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT STATION

Report Date: 15 Jul 1967

Descriptive Note: Technical rept.,

Pages:257 Page(s)

Report Number: GIT-A-878-Vol-2 (*GITA878Vol2*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army Electronics Command, Attn: AMSEL-RD-GFA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study. Addendum I. AN/GRC-144 (Army Area System) and AN/GRC-143 (Army and Corps Command Systems) Utilized under Restricted Spectrum Conditions.

Accession Number: AD0847972

Personal Author(s): Masnaghetti,Raymond K ; DeAngelis,Anthony J ; Hameyer,H ; Clemmons,Charles E ; McCaleb,Marion B

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH N J

Report Date: Aug 1968

Descriptive Note: Quarterly rept. no. 6, 1 Apr-30 Jun 68,

Pages:22 Page(s)

Report Number: ECOM - C0104-7-Add-1 (*ECOMC01047Add1*)

Monitor Series: C0104-7-Add-1 (*C01047Add1*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEFM-4C3. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume I. Technical Description.

Accession Number: AD0849459

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gwynn,J M

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1968

Descriptive Note: Final technical rept. 1 Nov 67-31 Oct 68,

Pages:258 Page(s)

Report Number: GIT-A-878-Vol-1 (*GITA878Vol1*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEFM-4C3. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume II. The Manual Technique.

Accession Number: AD0849460

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gwynn,J M

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1968

Descriptive Note: Final technical rept. 1 Nov 67-31 Oct 68,

Pages:167 Page(s)

Report Number: GIT-A-878-Vol-2 (*GITA878Vol2*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEFM-4C3. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume III. The Automated System. (Appendices A-E).

Accession Number: AD0849462

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gwynn,J M

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1968

Descriptive Note: Final technical rept. 1 Nov 67-31 Oct 68,

Pages:193 Page(s)

Report Number: GIT-A-878-Vol-3-App-A-E (*GITA878Vol3AppAE*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEFM-4C3. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume IV. Proposed Change to FM 24-2.

Accession Number: AD0849463

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gwynn,J M

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1968

Descriptive Note: Final technical rept. 1 Nov 67-31 Oct 68,

Pages:65 Page(s)

Report Number: GIT-A-878-Vol-4 (*GITA878Vol4*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commanding General, Army Materiel Command, Attn: AMCPM-SC. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Surface Systems for Defense Communications Satellite Program.

Accession Number: AD0850298

Corporate Author: GOVERNMENTAL AFFAIRS INST WASHINGTON D C RESEARCH DIV

Report Date: Nov 1968

Pages:28 Page(s)

Report Number: AMC - TIR-3.1.1.2(2) (*AMCTIR31122*)

Monitor Series: TIR-3.1.1.2(2) (*TIR31122*)

Contract/Grant/Transfer Number: DAAG39-69-C-0001 (*DAAG3969C0001*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent.

Accession Number: AD0851372

Corporate Author: GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CALIF

Report Date: 15 Jul 1961

Descriptive Note: Monthly progress rept. no. 5, 15 Jun-15 Jul 61.

Pages:5 Page(s)

Report Number: GDA-AE61-0129-5 (*GDAAE6101295*)

Contract/Grant/Transfer Number: AF 04(647)-700 (*AF04647700*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent.

Accession Number: AD0851380

Corporate Author: GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CALIF

Report Date: 15 May 1961

Descriptive Note: Monthly progress rept. no. 3.

Pages:6 Page(s)

Report Number: GDA-AE61-0129-3 (*GDAAE6101293*)

Contract/Grant/Transfer Number: AF 04(647)-700 (*AF04647700*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) LOS Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent.

Accession Number: AD0851664

Corporate Author: GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CALIF

Report Date: 15 Nov 1961

Descriptive Note: Monthly progress rept. no. 9, 15 Oct-15 Nov 61.

Pages:5 Page(s)

Report Number: GDA-AE61-0129-9 (*GDAAE6101299*)

Contract/Grant/Transfer Number: AF 04(647)-700 (*AF04647700*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent Monthly Progress Report.

Accession Number: AD0851665

Corporate Author: GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CALIF

Report Date: 15 Dec 1961

Pages:4 Page(s)

Report Number: GDA-AE61-0129-10 (*GDAAE61012910*)

Contract/Grant/Transfer Number: AF 04(647)-700 (*AF04647700*)

FOIA UL Display

Distribution/Classification

Distribution Code:13 - U.S. GOVT. ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to General Dynamics/Convair, P. O. Box 12009. San Diego, Calif. 92112.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Hardened Antenna Systems,

Accession Number: AD0854612

Personal Author(s): Erickson,P R

Corporate Author: GENERAL DYNAMICS/CONVAIR SAN DIEGO CALIF

Report Date: 29 Dec 1967

Pages:91 Page(s)

Report Number: GDC-ERR-AN-1235 (*GDCERRAN1235*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Investigation of TDM/PCM Multiple-Access Techniques for Satellite Communications.

Accession Number: AD0857205

Personal Author(s): Merlo,D

Corporate Author: GENERAL POST OFFICE LONDON (ENGLAND) RESEARCH DEPT

Report Date: 23 Jan 1969

Descriptive Note: Rept. for Jan 65-Sep 67,

Pages:44 Page(s)

Report Number: GPO-64 (*GPO64*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 30 Jun 71. Other requests for this document must be referred to Army Electronics Command, Attn: AMCPM-AA-TM. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Tropic Service Test of Medium Capacity Assemblages, Telephone Terminal AN/TCC-61, -69, Radio Repeater Set AN/TRC-110, and Radio Terminal Set AN/TRC-117, -143.

Accession Number: AD0859435

Personal Author(s): Kramer, Charles H R ; Campbell, Guy M

Corporate Author: ARMY TROPIC TEST CENTER APO MIAMI 34004

Report Date: Mar 1969

Descriptive Note: Final rept. Mar-Dec 68,

Pages:94 Page(s)

Report Number: USATTC-6903006 (*USATTC6903006*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U. S. Gov't. agencies only; Test and Evaluation; 12 Jan 72. Other requests for this document must be referred to Director, Air Force Avionics Lab., Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Hard Ground-Terminal Antenna for SHF Satellite Communications,

Accession Number: AD0860889

Personal Author(s): Johnson, Theodore L , Jr ; Kalviste, Aavo ; Coe, Richard J

Corporate Author: BOEING AEROSPACE CO SEATTLE WA

Report Date: Oct 1969

Pages: 35 Page(s)

Contract/Grant/Transfer Number: F04694-67-C-0116 (*F0469467C0116*)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution: USGO: others to Commander, Naval Air Systems Command, Attn: AIR-53341F. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Research and Development Support for Interrogation, Recording and Location System (IRLS).

Accession Number: AD0861016

Personal Author(s): Field, L F

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 29 Oct 1969

Descriptive Note: Rept. no. 13 (Final), Apr 68-Sep 69,

Pages: 8 Page(s)

Report Number: NATC-ST-100R-69 (*NATCST100R69*)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only. Other requests for this document must be referred to Army Satellite Communications Agency, Attn: DRCPM-SC-5. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Optimization of User and Earth Station Interfaces with DSCS. Task 2. Fault Location and Interference Measurement.

Accession Number: AD0861317

Corporate Author: PHILCO-FORD CORP PALO ALTO CA SPACE AND RE-ENTRY SYSTEMS DIV

Report Date: Apr 1969

Descriptive Note: Final rept. for period ending Feb 69.

Pages:192 Page(s)

Report Number: SRS-TR-DA2045 (*SRSTRDA2045*)

Contract/Grant/Transfer Number: DAAB07-68-C-0351 (*DAAB0768C0351*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Naval Observatory, Attn: Defense Communications Planning Group, (741A), Washington, D. C. 20305.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) YQU-22A Pave Eagle Engine Test.

Accession Number: AD0861397

Personal Author(s): Barner,Almer L , Jr ; Hinely,R F

Corporate Author: ARMAMENT DEVELOPMENT AND TEST CENTER EGLIN AFB FLA

Report Date: Nov 1969

Descriptive Note: Ignition switch rept. 21 Jul-9 Aug 69,

Pages:69 Page(s)

Report Number: ADTC-TR-69-210 (*ADTCTR69210*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEFM-5. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Spectrum Signature Data of Radio Set AN/GRC-147.

Accession Number: AD0861268

Corporate Author: ATLANTIC RESEARCH CORP FORT HUACHUCA ARIZ

Report Date: Sep 1969

Descriptive Note: Final rept.

Pages:416 Page(s)

Contract/Grant/Transfer Number: DAAD04-67-C-0024 (*DAAD0467C0024*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEED-5B. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume I. Technical Description.

Accession Number: AD0863901

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gallaher,L J

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1969

Descriptive Note: Final rept. 1 Nov 68-31 Oct 69,

Pages:255 Page(s)

Report Number: GIT-A-878-Vol-1 (*GITA878Vol1*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEED-5B. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume I. Technical Description (Appendices A - F).

Accession Number: AD0863902

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gallaher,L J

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1969

Descriptive Note: Final rept. 1 Nov 68-31 Oct 69,

Pages:148 Page(s)

Report Number: GIT-A-878-Vol-1-App (*GITA878Vol1App*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEED-5B. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume III. Training Course (Appendices A-D).

Accession Number: AD0863909

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gallaher,L J

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1969

Descriptive Note: Final rept. 1 Nov 68-31 Oct 69,

Pages:150 Page(s)

Report Number: GIT-A-878-Vol-3-App (*GITA878Vol3App*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 12 Jan 72. Other requests for this document must be referred to Director, Air Force Avionics Lab., Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Application of Learning Technology to Relay Communications.

Accession Number: AD0865327

Personal Author(s): Patrick, Edward A

Corporate Author: PURDUE UNIV LAFAYETTE IN SCHOOL OF ELECTRICAL ENGINEERING

Report Date: Jan 1970

Descriptive Note: Final rept. 1 Mar 68-1 May 69,

Pages: 125 Page(s)

Report Number: TR-EE69-42 (*TREE6942*), AFAL - TR-69-326 (*AFALTR69326*)

Monitor Series: TR-69-326 (*TR69326*)

Contract/Grant/Transfer Number: F33615-68-C-1577 (*F3361568C1577*)

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement: Distribution: No Foreign without approval of Commanding General, Army Electronics Command, Attn: AMSEL-NL-E-3. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Band O Modification to AN/GRC-103(V) Radio Relay Set.

Accession Number: AD0867336

Personal Author(s): Miller, David P ; Gray-Cobb, Geoffrey

Corporate Author: CANADIAN MARCONI CO MONTREAL (QUEBEC)

Report Date: Nov 1968

Descriptive Note: Rept. no. 21 (Final), 1 Jan 67-18 Nov 68,

Pages: 752 Page(s)

Report Number: CMC-TPL-118 (*CMCTPL118*), ECOM - 00230-F (*ECOM00230F*)

Monitor Series: 00230-F (*00230F*)

Contract/Grant/Transfer Number: DAAB07-67-C-0230 (*DAAB0767C0230*)

FOIA UL Display

Distribution/Classification

Distribution Code:16 - DOD AND THEIR CONTRACTORS

Distribution Statement:Distribution: DoD and DoD contractors only: others to British Ministry of Aviation Supply via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Investigation into Mast Stability for the S. H. F. Study,

Accession Number: AD0869912

Personal Author(s): Brown,G W ; Stopher,M H

Corporate Author: SIGNALS RESEARCH AND DEVELOPMENT ESTABLISHMENT
CHRISTCHURCH (ENGLAND)

Report Date: Nov 1969

Pages:52 Page(s)

Report Number: SRDE-69050 (*SRDE69050*) , TRC - BR-18678 (*TRCBR18678*)

Monitor Series: BR-18678 (*BR18678*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 19 Aug 71. Other requests for this document must be referred to Commanding General, Army Electronics Command, Attn: Industrial Engineering Div. Ft. Monmouth, N.J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study. Volume I. Analysis.

Accession Number: AD0872017

Personal Author(s): Masnaghetti,R K ; DeAngelis,A J ; McCaleb ,M B ; Latte,D A ; Murphy,J P

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH N J

Report Date: Jul 1970

Descriptive Note: Quarterly rept. no. 10, 1 Jan-31 Mar 70,

Pages:105 Page(s)

Report Number: ECOM - 0104-13A (*ECOM010413A*)

Monitor Series: 0104-13A (*010413A*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 21 Dec 71. Other requests for this document must be referred to Commander, Aeronautical Systems Div., Attn: ASNQD-40. Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Category I Final Test Report for Compass Look System,

Accession Number: AD0872862

Personal Author(s): Wiberg,Lloyd W

Corporate Author: CUBIC CORP SAN DIEGO CALIF

Report Date: 28 Jul 1970

Pages:101 Page(s)

Report Number: TR/299-1A (*TR2991A*)

Contract/Grant/Transfer Number: F33657-69-C-0555 (*F3365769C0555*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 19 Aug 71. Other requests for this document must be referred to Commanding General, Army Electronics Command, Attn: Industrial Engineering Div. Ft. Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study. Volume I. Analysis.

Accession Number: AD0875465

Personal Author(s): Masnaghetti, R K ; DeAngelis, A J ; McCaleb, M B ; Latte, D A ; Murphy, J P

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH NJ

Report Date: Sep 1970

Descriptive Note: Quarterly rept. no. 11, 1 Apr-30 Jun 70,

Pages:22 Page(s)

Report Number: ECOM - 0104-14A (*ECOM010414A*)

Monitor Series: 0104-14A (*010414A*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commanding General, Army Materiel Command, Attn: AMCPM-AA. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Arctic Service Test of Medium Capacity Radio Terminal Sets AN/TRC-108, AN/TRC-117 and AN/TRC-110 under Arctic Winter Conditions.

Accession Number: AD0877271

Personal Author(s): Kyle,Billy J

Corporate Author: ARMY ARCTIC TEST CENTER FORT GREELY ALASKA

Report Date: Jun 1970

Descriptive Note: Final rept. 1 Sep 69-30 Jan 70,

Pages:64 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Mar 71. Other requests for this document must be referred to Director, Naval Research Lab., Washington, D. C. 20390.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Application of Millimeter-Wavelength Radiation to Naval Communication by Satellite,

Accession Number: AD0883291

Personal Author(s): LeFande,R A

Corporate Author: NAVAL RESEARCH LAB WASHINGTON D C

Report Date: 05 Mar 1971

Pages:39 Page(s)

Report Number: NRL-7234 (*NRL7234*)

FOIA UL Display

Distribution/Classification

Distribution Code:14 - DOD ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to British Ministry of Technology via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Effect of Bandwidth on Digital Transmission over a 2-Level Phase-Shift-Keying System.

Accession Number: AD0884657

Personal Author(s): Davies,M C ; Hicks,J B ; Hunt,J R ; Merrett,R P

Corporate Author: POST OFFICE RESEARCH DEPT LONDON (ENGLAND)

Report Date: 02 Dec 1970

Descriptive Note: Rept. for Jan 68-Oct 69,

Pages:32 Page(s)

Report Number: 170 (170) , TRC - BR-24918 (*TRCBR24918*)

Monitor Series: BR-24918 (*BR24918*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Aug 71. Other requests for this document must be referred to Director, Air Force Avionics Lab., Attn: AAI. Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Time Division Multiple Access Voice Modem.

Accession Number: AD0886986

Personal Author(s): Chethik, Frank

Corporate Author: MAGNAVOX RESEARCH LABS TORRANCE CALIF

Report Date: Aug 1971

Descriptive Note: Final technical rept. 1 Jul 69-30 May 71,

Pages:78 Page(s)

Report Number: MRL-R-4112 (*MRLR4112*) , AFAL - TR-71-215 (*AFALTR71215*)

Monitor Series: TR-71-215 (*TR71215*)

Contract/Grant/Transfer Number: F33615-69-C-1843 (*F3361569C1843*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 20 Sep 71. Other requests for this document must be referred to Chief, Army Satellite Communications Agency, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TACSAT II Terminal Parameter Study. Part I.

Accession Number: AD0887617

Personal Author(s): Tyree,Ben E

Corporate Author: RCA GOVERNMENT COMMUNICATIONS SYSTEMS DIV CAMDEN N J

Report Date: Oct 1970

Descriptive Note: Final rept.,

Pages:414 Page(s)

Contract/Grant/Transfer Number: DAAB07-69-C-0318 (*DAAB0769C0318*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 20 Sep 71. Other requests for this document must be referred to Chief, Army Satellite Communications Agency, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TACSAT II Terminal Parameter Study. Part III. An Investigation of the Effects on Multiple PSK Signals through a Hard Limiter.

Accession Number: AD0887619

Personal Author(s): Tyree,Ben E

Corporate Author: RCA GOVERNMENT COMMUNICATIONS SYSTEMS DIV CAMDEN N J

Report Date: May 1971

Descriptive Note: Final rept.,

Pages:215 Page(s)

Contract/Grant/Transfer Number: DAAB07-69-C-0318 (*DAAB0769C0318*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Sep 71. Other requests for this document must be referred to Commander, Tactical Air Command, Attn: Dr. Langley AFB, Va. 23365.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Employment Test of the AN/ARC-154(V) HF/VHF Airborne Transceiver.

Accession Number: AD0887585

Personal Author(s): Recher,John H ; Lecher,Charles L ; Jung,Kineson ; Bidlack,Richard C

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: Sep 1971

Descriptive Note: Final rept. 31 Mar 71-2 Jun 71,

Pages:42 Page(s)

Report Number: TAC - Test-71A-130T (*TACTest71A130T*)

Monitor Series: Test-71A-130T (*Test71A130T*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Nov 71. Other requests for this document must be referred to Commander, SAMSO, Attn: SN. Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Tactical Satellite Communications Program. Volume I. Program 591 and LES-5 Test Report.

Accession Number: AD0889271

Corporate Author: AEROSPACE CORP EL SEGUNDO CALIF SYSTEMS ENGINEERING OPERATIONS

Report Date: 01 Nov 1968

Descriptive Note: Final rept.

Pages:61 Page(s)

Report Number: TOR-0200(4133)-4 (*TOR020041334*)

Contract/Grant/Transfer Number: F04701-68-C-0200 (*F0470168C0200*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Rahmensystembeschreibung der Zentralstation des Deutschen Bodenstationssystems - Erste Ausbaustufe (Z-DBS I) 1968-1970 (A System Description of the German Main Satellite Ground-Station - First State of Completion (Z-DBS I) 1968-1970).

Accession Number: AD0889617

Personal Author(s): Fogy,Werner

Corporate Author: DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FUER LUFT- UND RAUMFAHRT E V OBERPFAFFENHOFEN (WEST GERMANY)

Report Date: Jan 1971

Descriptive Note: Deutsche Luft- und Raumfahrt Mitteilung,

Pages:164 Page(s)

Report Number: DLR-Mitt-71-05 (*DLRMitt7105*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors; Specific authority; 17 Oct 72. Other requests must be referred to Commander, Naval Air Systems Command, Attn: AIR-53342B. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TACAMO IVB Program Engineering Report. Volume II.

Accession Number: AD0889799

Personal Author(s): Archer,John E ; Croft,Gary D

Corporate Author: COLLINS RADIO CO DALLAS TEX

Report Date: 05 Sep 1971

Descriptive Note: Interim rept. 1 Jun-31 Aug 71,

Pages:376 Page(s)

Contract/Grant/Transfer Number: N00019-71-C-0379 (*N0001971C0379*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 1 Mar 72. Other requests for this document must be referred to Officer-in-Charge (Code 862), Fleet Missile Systems Analysis and Evaluation Group Annex, Attn: GIDEP Administration Office. Corona, Calif. 91720. Availability: Microfiche copies only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Final Test Report for Feed-thru Filter.

Accession Number: AD0892329

Corporate Author: RADIO CORP OF AMERICA CAMDEN N J

Report Date: 11 Mar 1971

Pages:43 Page(s)

Report Number: GIDEP - 321.60.50.20-F8-02 (*GIDEP321605020F802*)

Monitor Series: 321.60.50.20-F8-02 (*321605020F802*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 1 May 72. Other requests for this document must be referred to Director, Air Force Avionics Lab., Attn: TEM. Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UHF Moderate Gain Airborne Antenna Advanced Development Program.

Accession Number: AD0900284

Personal Author(s): Feigenbaum,N L ; Hanson,A W

Corporate Author: AMERICAN NUCLEONICS CORP WOODLAND HILLS CALIF

Report Date: 01 May 1972

Descriptive Note: Final rept. Jul 69-Dec 71,

Pages:208 Page(s)

Report Number: ANC-532R-2 (*ANC532R2*) , AFAL - TR-72-14 (*AFALTR7214*)

Monitor Series: TR-72-14 (*TR7214*)

Contract/Grant/Transfer Number: F33615-69-C-1916 (*F3361569C1916*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 31 Oct 72. Other requests for this document must be referred to Commander, Naval Air Development Center, Warminster, Pa. 18974 or Commanding General, Marine Corps Development and Education Command, Quantico, Va. 22134.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A Brief Analysis of Air Vehicles for an Airborne Communications Relay Platform System.

Accession Number: AD0904917

Personal Author(s): Cavallo,B L

Corporate Author: NAVAL AIR DEVELOPMENT CENTER WARMINSTER PA SYSTEMS ANALYSIS AND ENGINEERING DEPT

Report Date: 31 Oct 1972

Descriptive Note: Final rept.,

Pages:50 Page(s)

Report Number: NADC-72203-SD (*NADC72203SD*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Oct 72. Other requests for this document must be referred to Commander, Aeronautical Systems Division, ATTN: RW. Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) QU-22B Electromagnetic Compatibility Test (PAVE EAGLE).

Accession Number: AD0906229

Corporate Author: ARMAMENT DEVELOPMENT AND TEST CENTER EGLIN AFB FLA

Report Date: Oct 1972

Descriptive Note: Technical rept.

Pages:15 Page(s)

Report Number: ADTC-TR-72-107 (*ADTCTR72107*)

FOIA UL Display

Distribution/Classification

Distribution Code:14 - DOD ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to British Ministry of Technology via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) The Calculated Effect of Multipath Fading on the Performance of a 2-Level Phase-Shift-Keyed Digital Radio-Relay System,

Accession Number: AD0910057

Personal Author(s): Davies,M C

Corporate Author: POST OFFICE RESEARCH DEPT LONDON (ENGLAND)

Report Date: 30 Oct 1972

Pages:30 Page(s)

Report Number: 333 (333) , DRIC - BR-34843 (*DRICBR34843*)

Monitor Series: BR-34843 (*BR34843*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 19 Jun 73. Other requests for this document must be referred to Chief, Office of Naval Research, Attn: Code 418. Arlington, Va. 22217.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SRI Single-Antenna Repeater.

Accession Number: AD0912066

Personal Author(s): Phillips,Alan C ; Ford,Kenneth L

Corporate Author: STANFORD RESEARCH INST MENLO PARK CALIF

Report Date: May 1973

Descriptive Note: Technical rept. Dec 72-May 73,

Pages:30 Page(s)

Report Number: SRI-TR-22 (*SRITR22*)

Contract/Grant/Transfer Number: N00014-70-C-0413 (*N0001470C0413*) , ARPA Order-1656 (*ARPAOrder1656*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jul 73. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-NL-F-3. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ATMAC UHF Ground-Air/Air-Ground Digital Data Link Preliminary Design and Test Effort. Volume I.

Accession Number: AD0914360

Personal Author(s): Amoroso,F ; Brennan,J F ; Hochman,B ; Sullivan,G A

Corporate Author: HUGHES AIRCRAFT CO FULLERTON CALIF

Report Date: Jul 1973

Descriptive Note: Final rept. 1 Jul 72-30 Jun 73,

Pages:182 Page(s)

Report Number: ECOM - 0333-F-Vol-1 (*ECOM0333FVol1*)

Monitor Series: 0333-F-Vol-1 (*0333FVol1*)

Contract/Grant/Transfer Number: DAAB07-72-C-0333 (*DAAB0772C0333*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 15 Jan 74. Other requests for this document must be referred to Commander, Naval Electronic Systems Command, Attn: Code 0543. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PLRS Program.

Accession Number: AD0915968

Corporate Author: GENERAL DYNAMICS SAN DIEGO CALIF ELECTRONICS DIV

Report Date: 07 Jan 1974

Descriptive Note: Monthly progress rept. no. 7.

Pages:15 Page(s)

Contract/Grant/Transfer Number: N00039-73-C-0439 (*N0003973C0439*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Foreign Info.; Jan 74. Other requests for this document must be referred to Director, Electromagnetic Compatibility Analysis Center, Annapolis, Md. 21402.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) An EMC Analysis of Five Potential Satellite Earth Station Sites in Germany.

Accession Number: AD0916210

Personal Author(s): Madison ,D ; Schoen,A ; Baker,A

Corporate Author: IIT RESEARCH INST ANNAPOLIS MD

Report Date: Jan 1974

Descriptive Note: Final rept.,

Pages:174 Page(s)

Report Number: ESD - TR-73-042 (*ESDTR73042*)

Monitor Series: TR-73-042 (*TR73042*)

Contract/Grant/Transfer Number: F19628-73-C-0031 (*F1962873C0031*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 5 Feb 71. Other requests for this document must be referred to Commander, Naval Air Systems Command, Attn: AIR-53523. Washington, D. C. 20361.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Control-Relay Set, Drone, Multiple AN/ASW-35(XN-1).

Accession Number: AD0917692

Corporate Author: MOTOROLA INC SCOTTSDALE ARIZ GOVERNMENT ELECTRONICS DIV

Report Date: Mar 1974

Descriptive Note: Interim engineering rept. 1 Oct 72-31 Dec 73.

Pages:410 Page(s)

Report Number: GED-12-P17874B (*GED12P17874B*)

Contract/Grant/Transfer Number: N00019-72-C-0636 (*N0001972C0636*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors;
Specific authority; 26 Mar 74. Other requests must be referred to Commander, Naval Electronic
Systems Command, Attn: Code 5403M. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Position Location Reporting System.

Accession Number: AD0917793

Corporate Author: GENERAL DYNAMICS SAN DIEGO CALIF ELECTRONICS DIV

Report Date: 06 Dec 1973

Descriptive Note: Interim development rept. 1-30 Nov 73.

Pages:24 Page(s)

Contract/Grant/Transfer Number: N00039-73-C-0439 (*N0003973C0439*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation;
Jun 74. Other requests for this document must be referred to Director, Electromagnetic
Compatibility Analysis Center, Annapolis, Md. 21402.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Microwave Radio Relay Frequency Plans for the Combat Grande and Territorial
Command Networks. Supplement.

Accession Number: AD0919999

Personal Author(s): Matos,Fred

Corporate Author: IIT RESEARCH INST ANNAPOLIS MD

Report Date: Jun 1974

Descriptive Note: Final rept.,

Pages:22 Page(s)

Report Number: ESD - TR-73-041-Suppl (*ESDTR73041Suppl*)

Monitor Series: TR-73-041-Suppl (*TR73041Suppl*)

Contract/Grant/Transfer Number: F19628-73-C-0031 (*F1962873C0031*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 8 Jul 74. Other requests for this document must be referred to Commander, Electronic Systems Div., Attn: TML. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Digital Aircraft Communications with Emphasis on Satellites.

Accession Number: AD0921085

Personal Author(s): Goodman,Leonard M

Corporate Author: MASSACHUSETTS INST OF TECH LEXINGTON LINCOLN LAB

Report Date: 30 May 1974

Descriptive Note: Technical note,

Pages:71 Page(s)

Report Number: TN-1974-38 (*TN197438*) , ESD - TR-74-215 (*ESDTR74215*)

Monitor Series: TR-74-215 (*TR74215*)

Contract/Grant/Transfer Number: F19628-73-C-0002 (*F1962873C0002*) , ARPA Order-2006 (*ARPAOrder2006*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jun 74. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-RD-TT. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development Test II (DT II) Engineering Test Follow-On of Forward Area Tactical Teletypewriter (FATT) Assemblage AN/MS-25.

Accession Number: AD0922262

Personal Author(s): Welander,Arthur

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Jun 1974

Descriptive Note: Final rept. Apr-May 74,

Pages:13 Page(s)

Report Number: USAEPG-FR-849 (*USAEPGFR849*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jun 74. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-RD-TT. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development Test II (DT II) Engineering Test Follow-On of Forward Area Tactical Teletypewriter (FATT) Assemblage AN/VSC-2.

Accession Number: AD0922264

Personal Author(s): Welander,Arthur

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Jun 1974

Descriptive Note: Final rept. Feb-May 74,

Pages:12 Page(s)

Report Number: USAEPG-FR-851 (*USAEPGFR851*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Sep 74. Other requests for this document must be referred to Director, Electromagnetic Compatibility Analysis Center, Annapolis, Md. 21402.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AN EMC Analysis of the AN/MSC-60 DSCS Earth Station at Stuttgart, FRG.

Accession Number: AD0923114

Personal Author(s): Madison,David L ; Schoen,Arnold ; Dunn,Paul

Corporate Author: IIT RESEARCH INST ANNAPOLIS MD

Report Date: Sep 1974

Descriptive Note: Final rept.,

Pages:53 Page(s)

Report Number: ESD - TR-74-081 (*ESDTR74081*)

Monitor Series: TR-74-081 (*TR74081*)

Contract/Grant/Transfer Number: F19628-73-C-0031 (*F1962873C0031*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EVALUATION OF THE PROTOTYPE RPQ-5F VHF-FM AIRBORNE RADIO RELAY POD.

Accession Number: AD0463327

Personal Author(s): Jones,Edward M

Corporate Author: SPECIAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: Feb 1965

Descriptive Note: Final rept. for period ending 3 Feb 65,

Pages:16 Page(s)

Report Number: SAWC-TDR-65-3 (*SAWCTDR653*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Release only to Department of Defense Agencies is authorized. Other certified request-ers shall obtain release approval from Bureau of Naval Weapons, Navy Dept., Washington, D. C.20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) GENERAL FLIGHT TEST PROGRAM FOR COMMUNICATION RELAY AIRCRAFT.

Accession Number: AD0466347

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 08 Jul 1965

Descriptive Note: Rept. no. 1 (Final), 29 Apr-15 May 65.

Pages:7 Page(s)

Report Number: WST34-75R-65 (*WST3475R65*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Notice: All release of this document is controlled. All certified requesters shall obtain release approval from Director, Frequency Management, Office of the Chief, Communications-Electronics, Dept. of the Army, Washington, D. C. 20301. Attn: CCEFM-5b2.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SPECTRUM SIGNATURE DATA ON THREE TEST SAMPLES RADIO SET AN/GRC-10 APPLICABLE TO RADIO TERMINAL SET AN/GRC-39, RADIO REPEATER SET AN/GRC-40.

Accession Number: AD0469067

Corporate Author: PAN AMERICAN WORLD AIRWAYS INC TUCSON ARIZ

Report Date: Oct 1964

Pages:74 Page(s)

Contract/Grant/Transfer Number: DA02 086AMC0032R (*DA02086AMC0032R*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MANUSCRIPT OF CATALOGUE, VOLUME 10. METHODS FOR MEASURING AND PROCESSING THE INTERFERENCE CHARACTERISTICS OF COMMUNICATIONS EQUIPMENTS OPERATING IN THE 1 TO 10 KMC FREQUENCY RANGE. ELECTRONIC EQUIPMENT INTERFERENCE CHARACTERISTICS-COMMUNICATION TYPE,

Accession Number: AD0469551

Personal Author(s): Stuckey,C W ; Wood,E W

Corporate Author: GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT STATION

Report Date: 15 Jul 1964

Pages:92 Page(s)

Contract/Grant/Transfer Number: DA36 039AMC02294E (*DA36039AMC02294E*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Dec 75. Other requests for this document must be referred to Director, Naval Research Lab., Washington, DC 20375.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SHF/EHF Communications Exploratory Development

Accession Number: ADC004973

Personal Author(s): LeFande, R A ; Ashley, P H ; Edell, J D ; Woodring, D ; Early, R H

Corporate Author: NAVAL RESEARCH LAB WASHINGTON DC SPECIAL COMMUNICATIONS BRANCH

Report Date: Dec 1975

Descriptive Note: Semiannual technical progress rept.

Pages:109 Page(s)

Report Number: SC-TN-1975-3 (*SCTN19753*) , NRL-MR-3175 (*NRLMR3175*) , XB - NRL (*XB*)

Monitor Series: NRL

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Tactical Air Command, Eglin AFB, Fla. 32542 Attn: TAWC.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Radio Link for Remote Operation of Vehicular Communications Centrals Feasibility Test.

Accession Number: AD0474254

Personal Author(s): Naranjo,Marion N

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: 30 Sep 1965

Descriptive Note: Final rept. 15 Jul-15 Sep 65,
Pages:18 Page(s)
Report Number: TAC - TR-65-51 (*TACTR6551*)
Monitor Series: TR-65-51 (*TR6551*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Headquarters, Tactical Air Command, Langley AFB, Va. Attn: DORQ.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FORWARD AIR CONTROL COMMUNICATIONS TERMINAL FACTER.

Accession Number: AD0480056

Personal Author(s): Hewitt,Clare W

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: Jan 1966

Descriptive Note: Final rept. Oct-Dec 65,

Pages:48 Page(s)

Report Number: TAC - TR-65-80 (*TACTR6580*)

Monitor Series: TR-65-80 (*TR6580*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADA. ADVANCED DEVELOPMENT PROGRAM AIRBORNE RELAY STUDY.

Accession Number: AD0480627

Corporate Author: MARTIN CO ORLANDO FLA

Report Date: Mar 1966

Descriptive Note: Final task rept.

Pages:70 Page(s)

Report Number: OR-8051 (*OR8051*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01323(E) (*DA28043AMC01323E*)

FOIA UL Display

Distribution/Classification

Distribution Code:13 - U.S. GOVT. ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to British Ministry of Aviation via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) GOONHILLY SATELLITE SYSTEM EARTH STATION: A TRIPLE-FREQUENCY PRIMARY FEED FOR OPERATION WITH SATELLITES RELAY AND TELSTAR.

Accession Number: AD0481136

Personal Author(s): Ravenscroft ,I A ; Knox ,D M ; McLaren,A

Corporate Author: POST OFFICE ENGINEERING DEPT LONDON (ENGLAND)

Report Date: 22 Sep 1965

Descriptive Note: Research rept. May 61-May 63,

Pages:26 Page(s)

Report Number: RR-20708-Pt-2 (*RR20708Pt2*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Army Electronics Command, Fort Monmouth, N. J.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FM REPEATER, 30-70 MCS.

Accession Number: AD0482031

Personal Author(s): Warring,Jack

Corporate Author: MOTOROLA INC CHICAGO ILL MILITARY ELECTRONICS DIV

Report Date: 09 Feb 1966

Descriptive Note: Final rept. 1 Apr 65-9 Feb 66,

Pages:89 Page(s)

Contract/Grant/Transfer Number: DA 28-043-AMC-01228(E) (*DA28043AMC01228E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commanding General, Army Electronics Command, Fort Monmouth, N. J. 07703. Attn: AMSEL-RD-GFA.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A NEW METHOD OF COMPUTER ANALYSIS OF BATTLEFIELD RADIO INTERFERENCE.

Accession Number: AD0482817

Personal Author(s): Burt,Roger A

Corporate Author: C-E-I-R INC NEW YORK

Report Date: 15 Jul 1964

Descriptive Note: Final rept. 1 Jul 63-1 Jul 64,

Pages:111 Page(s)

Contract/Grant/Transfer Number: DA-36-039-AMC-02332(E) (*DA36039AMC02332E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Army Satellite Communications Agency, Fort Monmouth, N. J. Attn: Security Officer.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) NAVY SATELLITE COMMUNICATIONS SHIPBOARD TERMINAL INTERFACE TEST PROCEDURES.

Accession Number: AD0483934

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: 06 Sep 1962

Pages:170 Page(s)

Report Number: BSC-34614 (*BSC34614*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Release or announcement to foreign governments or their nationals is not authorized.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ENGINEERING TEST OF RADIO SET CONTROL GROUP AN/GRA-23.

Accession Number: AD0441638

Personal Author(s): LeCain, James F

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Mar 1964

Descriptive Note: Final rept.,

Pages:72 Page(s)

Report Number: USAEPG-ETA-FR-122 (*USAEPGETAFR122*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 15 JUN 1964. Other requests shall be referred to Army Electronics Materiel Agency, Fort Monmouth, NJ.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AUTOMATED SOLUTION OF COMBINED INTERFERENCE MATRICS

Accession Number: AD0444161

Personal Author(s): Bowers, Albert W ; Francis, Jr , Ollie B ; Perlin, I E

Corporate Author: GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT STATION

Report Date: 15 Jun 1964

Descriptive Note: Interim rept. no. 8 (Final), 15 June 1963-15 June 1964

Pages:163 Page(s)

Report Number: GIT-A-703-IR-8 (*GITA703IR8*) , XA - AEMSA/NJ (*XAAEMSANJ*)

Monitor Series: AEMSA/NJ (*AEMSANJ*)

Contract/Grant/Transfer Number: DA-36-039-AMC-02354-E (*DA36039AMC02354E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; JUL 1961. Other requests shall be referred to Air Force Space Systems Division, Los Angeles AFB, CA.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVENT PROGRAM A AND E DESIGN CRITERIA, ADVENT GROUND STATIONS COMMUNICATIONS AND CONTROL EQUIPMENT

Accession Number: AD0445462

Personal Author(s): Gould, Carlton W ; Best, Francis C

Corporate Author: PHILCO CORP PALO ALTO CA

Report Date: 24 Jul 1961

Descriptive Note: Technical rept.

Pages:38 Page(s)

Report Number: WDL-TR-1438A (*WDLTR1438A*) , XC - SSD (*XC*)

Monitor Series: SSD

Contract/Grant/Transfer Number: AF 04(647)-828 (*AF04647828*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROJECT ADVENT TRACKING, TELEMETRY AND COMMAND SYSTEM ACCEPTANCE TEST PLAN.

Accession Number: AD0446087

Corporate Author: PHILCO CORP PALO ALTO CALIF

Report Date: 06 Jul 1962

Descriptive Note: Contract status rept.

Pages:1 Page(s)

Report Number: WDL TR1651A suppl. (*WDLTR1651Asuppl*)

Contract/Grant/Transfer Number: AF04 695 112 (*AF04695112*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVENT PROGRAM. PROGRAM PROGRESS. FACILITIES PROGRESS.
PRODUCTION ANALYSIS. SECURITY.

Accession Number: AD0447586

Corporate Author: PHILCO CORP PALO ALTO CALIF

Report Date: 02 Mar 1961

Descriptive Note: Rept. for 1 Jan-31 Jan 61.

Pages:1 Page(s)

Report Number: WDL TR1479 (*WDLTR1479*)

Contract/Grant/Transfer Number: AF04 647 532 (*AF04647532*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors;
Administrative and Operational Use; 22 Oct 1964. Other requests shall be referred to the Army
Chemical Research and Development Laboratories, Edgewood Arsenal, MD 21010.,
Availability: Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COLLECTIVE PROTECTION EQUIPMENT FOR THE AN/MSG-4 SYSTEM.
FEASIBILITY STUDIES AND EQUIPMENT DEVELOPMENT

Accession Number: AD0451241

Corporate Author: HUGHES AIRCRAFT CO LOS ANGELES CA

Report Date: 22 Oct 1964

Descriptive Note: Bi-monthly progress rept. no. 1, 1 Aug-30 Sep 1964

Pages:8 Page(s)

Report Number: HAC-FR-64-11-302 (*HACFR6411302*) , XA - CRDL (*XA*)

Monitor Series: CRDL

Contract/Grant/Transfer Number: DA-18-035-AMC-305(A) (*DA18035AMC305A*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) CONTROL ORGANIZATION METHODS AND TECHNIQUES STUDY (COMATS). A STUDY OF DESIGN PHILOSOPHY AND IMPLEMENTATION FOR THE CONTROL OF TACTICAL DIGITAL SWITCHING CENTRALS IN THE FUTURE FIELD ARMY.

Accession Number: AD0454782

Personal Author(s): Amstutz,S

Corporate Author: SYLVANIA ELECTRONIC SYSTEMS-EAST NEEDHAM MASS

Report Date: 30 Sep 1964

Descriptive Note: Quarterly progress rept. no. 1 for period ending 30 Sep 64,

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA28 043AMC00187E (*DA28043AMC00187E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Release only to Department of Defense Agencies is authorized. Other certified request-ers shall obtain release approval from Office of Project Manager, RADA System, Army Materiel Com-mand, Fort Monmouth, N. J. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SPECIAL RADA SYSTEM STUDY.

Accession Number: AD0456100

Personal Author(s): Babbitt,A

Corporate Author: MOTOROLA INC CHICAGO ILL

Report Date: 07 Jul 1964

Descriptive Note: Final rept., 1-30 Jun 64,

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA28 043AMC00189E (*DA28043AMC00189E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADA SYSTEM STUDY PROGRAM SYSTEM DESIGN PLAN. VOLUME I. SUMMARY.

Accession Number: AD0456101

Corporate Author: MOTOROLA INC CHICAGO IL

Report Date: 13 May 1964

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039AMC00146E (*DA36039AMC00146E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Release only to Department of Defense Agencies is authorized. Other certified request-ers shall obtain release approval from ProjectManager, RADA System, Army Materiel Command, FortMonmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADA SYSTEM DESIGN PLAN REFINEMENT STUDY.

Accession Number: AD0456186

Corporate Author: MARTIN CO ORLANDO FLA

Report Date: 20 Nov 1964

Descriptive Note: Rept. for 18 Sep-16 Nov 64.

Pages:46 Page(s)

Report Number: OR6285 (*OR6285*)

Contract/Grant/Transfer Number: DA28 043AMC00386E (*DA28043AMC00386E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOL. II. OPERATIONAL ASPECTS.

Accession Number: AD0456214

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:1 Page(s)

Report Number: CR 64 553 1 Vol. 2 (*CR645531Vol2*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOL. III. TECHNICAL. BOOK 4. SECTIONS E AND F. TEST PROGRAM AND TRAINING PLAN.

Accession Number: AD0456218

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:1 Page(s)

Report Number: CR 64 553 1 Vol. 3 B 4 (*CR645531Vol3B4*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROJECT TRADE POST. SITE SELECTION, SUPPORT, AND STATION MOVEMENT.

Accession Number: AD0456227

Personal Author(s): Drucker,J E

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: May 1964

Descriptive Note: Final program rept.,

Pages:1 Page(s)

Report Number: TD64 21 (*TD6421*)

Contract/Grant/Transfer Number: DA36 039AMC03185E (*DA36039AMC03185E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROJECT TRADE POST. TEST AREA F MULTIPLEX CHARACTERISTICS.

Accession Number: AD0456232

Personal Author(s): Vnenchak,R J

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: May 1964

Descriptive Note: Final program rept.,

Pages:1 Page(s)

Report Number: TD63 360 (*TD63360*)

Contract/Grant/Transfer Number: DA36 039AMC03185E (*DA36039AMC03185E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U. S. ARMY DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS (RADA) COMMUNICATION SYSTEM. SYSTEM DESIGN PLAN. VOLUME 1, SUMMARY.

Accession Number: AD0456206

Corporate Author: MARTIN CO ORLANDO FL

Report Date: 20 Mar 1964

Descriptive Note: Rept. for 21 Mar 63-20 Mar 64.

Pages:50 Page(s)

Report Number: OR3758 Vol. 1 (*OR3758Vol1*)

Contract/Grant/Transfer Number: DA36 039AMC00147E (*DA36039AMC00147E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 20 MAR 1964. Other requests shall be referred to Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U. S. ARMY DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS (RADA) COMMUNICATION SYSTEM. SYSTEM DESIGN PLAN. VOLUME 5. ECONOMIC AND COST ANALYSIS

Accession Number: AD0456207

Corporate Author: MARTIN CO ORLANDO FL

Report Date: 20 Mar 1964

Descriptive Note: Rept. for 21 Mar 1963-20 Mar 1964

Pages:101 Page(s)

Report Number: OR-3758-VOL-5 (*OR3758VOL5*) , XA - AMC (*XA*)

Monitor Series: AMC

Contract/Grant/Transfer Number: DA-36-039-AMC-00147-E (*DA36039AMC00147E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U. S. ARMY DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS (RADA) COMMUNICATION SYSTEM. SYSTEM DESIGN PLAN. VOLUME VIIIA. MANAGEMENT.

Accession Number: AD0456209

Corporate Author: MARTIN CO ORLANDO FL

Report Date: 20 Mar 1964

Descriptive Note: Rept. for 21 Mar 63-20 Mar 64.

Pages:159 Page(s)

Report Number: OR3758 Vol. 8a (*OR3758Vol8a*)

Contract/Grant/Transfer Number: DA36 039AMC00147E (*DA36039AMC00147E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U. S. ARMY DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS (RADA) COMMUNICATION SYSTEM SYSTEM DESIGN PLAN. VOLUME VIIIB. DEVELOPMENT PLAN.

Accession Number: AD0456210

Corporate Author: MARTIN CO ORLANDO FL

Report Date: 20 Mar 1964

Descriptive Note: Rept. for 21 Mar 63-20 Mar 64.

Pages:135 Page(s)

Report Number: OR3758 Vol. 8b (*OR3758Vol8b*)

Contract/Grant/Transfer Number: DA36 039AMC00147E (*DA36039AMC00147E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOL. I. SUMMARY.

Accession Number: AD0456213

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:1 Page(s)

Report Number: CR 64 553 1 Vol. 1 (*CR645531Vol1*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Release or announcement to foreign governmentsor their nationals is not authorized.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TACTICAL DOWNHILL RADIO RELAY SYSTEM (PHASE II).

Accession Number: AD0456514

Personal Author(s): Clements,John I

Corporate Author: RAYTHEON CO WALTHAM MASS

Report Date: Dec 1964

Descriptive Note: Final rept., 1 Nov 63-1 Jul 64,

Pages:270 Page(s)

Report Number: USAERDAA - ELCT-10-64 (*USAERDAAELCT1064*)

Monitor Series: ELCT-10-64 (*ELCT1064*)

Contract/Grant/Transfer Number: DA-36-039-AMC-01013(E) (*DA36039AMC01013E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 10 Feb 1965. Other requests shall be referred to Army Chemical Research and Development Labs., Edgewood Arsenal, MD.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COLLECTIVE PROTECTION EQUIPMENT FOR THE AN/MSG-4 SYSTEM.
FEASIBILITY STUDIES AND EQUIPMENT DEVELOPMENT

Accession Number: AD0456771

Personal Author(s): Snelgrove, M D

Corporate Author: HUGHES AIRCRAFT CO FULLERTON CA

Report Date: 10 Feb 1965

Descriptive Note: Bi-monthly progress rept. no. 3, 1 Dec 1964 - 31 Jan 1965

Pages:10 Page(s)

Report Number: FR-65-11-35 (*FR651135*) , XA - CRDL (*XA*)

Monitor Series: CRDL

Contract/Grant/Transfer Number: DA-18-035-AMC-305-A (*DA18035AMC305A*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors;
Administrative and Operational Use; Feb 1965. Other requests shall be referred to the Army
Chemical Research and Development Laboratories, Edgewood Arsenal, MD 21010.,
Availability: Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FEASIBILITY STUDY OF COLLECTIVE PROTECTION FOR RADIO
TERMINAL SET AN/MRC-69(V) AND RADIO TERMINAL SET AN/MRC-73

Accession Number: AD0458152

Corporate Author: HUGHES AIRCRAFT CO FULLERTON CA

Report Date: 11 Feb 1965

Pages:110 Page(s)

Report Number: HAC-FR-65-11-40 (*HACFR651140*) , XA - EA (*XA*)

Monitor Series: EA

Contract/Grant/Transfer Number: DA-18-035-AMC-305(A) (*DA18035AMC305A*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AUTOMATED SOLUTION OF COMBINED INTERFERENCE MATRICES.

Accession Number: AD0458871

Personal Author(s): Bowers,A W ; Francis,O B ,Jr ; Perlin,I E

Corporate Author: GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT STATION

Report Date: 15 Jan 1965

Descriptive Note: Quarterly rept. no. 5, 15 Oct 64-15 Jan 65,

Pages:66 Page(s)

Report Number: 10 (10)

Contract/Grant/Transfer Number: DA36 039AMC02354E (*DA36039AMC02354E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ON THE USE OF HARD LIMITERS IN MILITARY SATELLITE REPEATERS,

Accession Number: AD0428217

Personal Author(s): Sawitz,Peter H

Corporate Author: INSTITUTE FOR DEFENSE ANALYSES ARLINGTON VA

Report Date: Mar 1962

Pages:15 Page(s)

Report Number: TN62 8 (*TN628*) , UBG62 346 (*UBG62346*)

Contract/Grant/Transfer Number: SD50 (*SD50*)

FOIA UL Display

Distribution/Classification

Distribution Code:13 - U.S. GOVT. ONLY; NON-DOD CONTROLLED

Distribution Statement:Notice: Only government agencies may request from DDC. Others request approval of Ministry of Aviation, Great Britain.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTERFERENCE TESTS ON A 960-CHANNEL F.M. MICROWAVE RADIO-RELAY SYSTEM.

Accession Number: AD0430383

Corporate Author: GENERAL POST OFFICE LONDON (ENGLAND) ENGINEERING DEPT

Report Date: 04 Sep 1963

Pages:14 Page(s)

Report Number: GPO-RR-20208 (*GPORR20208*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Release only to Department of Defense Agencies is authorized. Other certified requesters shall obtain release approval from Director, Frequency Management, Office of the Chief, Communications-Electronics, Dept. of the Army, Washington D. C. Attn: CCEFM-5b2.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) US ARMY EQUIPMENT SPECTRUM SIGNATURE DATA COLLECTION PROGRAM. SPECTRUM SIGNATURE DATA ON RECEIVER TRANSMITTER RT-68/GRC SER NOS 26378, 1188 AND 36538 (SAMPLES 1/3) A COMPONENT OF RADIO SETS AN/GRC-7, 8, AN/VRQ-10, 15, 18, 22 AND AN/VRQ-3

Accession Number: AD0436562

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Sep 1963

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Release only to Department of Defense agencies is authorized. Other certified requestors shall obtain release approval from Frequency Management, (CCEFM-5b2), Office of the Chief, Communications-Electronics, Dept. of Army, Wash. 25, D.C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U.S. ARMY EQUIPMENT SPECTRUM SIGNATURE DATA COLLECTION PROGRAM. SPECTRUM SIGNATURE DATA OF THE B BAND CONFIGURATION

(100/225 MCS/S) RADIO SET AN/TRC-24 RADIO TERMINAL SET AN/TRC-35 AND RADIO RELAY SET AN/TRC-36 (TEST SAMPLE NR. 1).

Accession Number: AD0436618

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: 15 Apr 1962

Pages:310 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Release only to Department of Defense agencies is authorized. Other certified request-ers shall obtain release approval from Frequency Management, (CCEFM-5b2), Office of the Chief, Communications-Electronics, Dept. of the Army, Wash. 25, D.C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U.S. ARMY EQUIPMENT SPECTRUM SIGNATURE DATA COLLECTION PROGRAM. SPECTRUM SIGNATURE DATA OF THE ' B ' BAND CONFIGURATION (100/225 MCS/S) RADIO SET AN/TRC-24 RADIO TERMINAL SET AN/TRC-35 AND RADIO RELAY SET AN/TRC-36 (TEST SAMPLE NR. 3).

Accession Number: AD0436620

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: 15 Apr 1962

Pages:325 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Release only to Department of Defense agencies is authorized. Other certified request-ers shall obtain release approval from Frequency Management (CCEFM-5b2), Office of the Chief, Communications-Electronics, Dept. of the Army, Wash 25, D. C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U.S. ARMY EQUIPMENT SPECTRUM SIGNATURE DATA COLLECTION PROGRAM. COMPOSITE SPECTRUM SIGNATURE OF THE B BAND (100/225 MCS/S) OF THREE SAMPLE OF RADIO SET AN/TRC-24 RADIO TERMINAL SET AN/TRC35 AND RADIO RELAY SET AN/TRC-36.

Accession Number: AD0436614

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: 25 May 1962

Pages:224 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commanding General, Army Test and Evaluation Command, Aberdeen Proving Ground, Md. 21005.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTEGRATED ENGINEERING/SERVICE TEST OF RADIO SET AN/GRC-66,

Accession Number: AD0436852

Personal Author(s): Jantz,Marvin A ; Spittle,Samuel E

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Jan 1964

Pages:89 Page(s)

Report Number: USAEPG-ETA-FR-130 (*USAEPGETAFR130*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PASSIVE SPHERICAL SATELLITE COMMUNICATIONS STUDY. VOLUME I. CIRCUIT REQUIREMENTS (U)

Accession Number: AD0321936

Personal Author(s): CURL,GAROLD W ; EVANS,RICHARD M

Corporate Author: ASTRIONICS LAB ITT LABS FORT WAYNE IND

Report Date: Jan 1961

Pages:1 Page(s)

Report Number: ITT 159 V1159 (*ITT159V1159*)

Contract/Grant/Transfer Number: AF30 602 2211 (*AF306022211*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADC TRINIDAD TEST SITE. VOLUME I. PROJECT REVIEW AND EQUIPMENT EVALUATION

Accession Number: AD0325044

Corporate Author: GENERAL ELECTRIC CO SYRACUSE N Y

Report Date: Jan 1961

Pages:1 Page(s)

Contract/Grant/Transfer Number: AF30 602 2244 (*AF306022244*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVENT PROGRAM (U)

Accession Number: AD0329042

Personal Author(s): PATT,K E

Corporate Author: AEROSPACE CORP EL SEGUNDO CALIF

Report Date: Jan 1962

Pages:1 Page(s)

Contract/Grant/Transfer Number: AF04 647 930 (*AF04647930*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational use; 25 April 1960. Other requests shall be referred to Advanced Research Projects Agency, Arlington VA 22209-0000.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SPACE SYSTEM DEVELOPMENT PLAN - ADVENT PROGRAM

Accession Number: AD0341817

Corporate Author: AIR FORCE BALLISTIC MISSILE DIV INGLEWOOD CA

Report Date: 25 Apr 1960

Pages:124 Page(s)

Report Number: XD - ARPA (*XD*)

Monitor Series: ARPA

Contract/Grant/Transfer Number: ARPA (*ARPA*) , ORDER-54-60 (*ORDER5460*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF SENSOR DATA TRANSFER SYSTEM, AN/URQ-16

Accession Number: AD0355854

Corporate Author: PITTSBURGH UNIV PA

Report Date: Oct 1964

Descriptive Note: Interim rept.

Pages:9 Page(s)

Report Number: AMC - TIR-6.1.1.2 (*AMCTIR6112*)

Monitor Series: TIR-6.1.1.2 (*TIR6112*)

Contract/Grant/Transfer Number: DA36 034AMC3785X (*DA36034AMC3785X*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVENT PROGRAM STATUS REPORT

Accession Number: AD0358193

Corporate Author: AEROSPACE CORP EL SEGUNDO CALIF

Report Date: Mar 1962

Descriptive Note: Rept. for 16 Feb-15 Mar 62.

Pages:14 Page(s)

Report Number: CSR-930(2109)MPR-9 (*CSR9302109MPR9*)

Contract/Grant/Transfer Number: AF04 647 930 (*AF04647930*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE. PROJECT ADVENT. VOLUME II

Accession Number: AD0362643

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 15 Dec 1961

Descriptive Note: Semi-annual technical rept.

Pages:298 Page(s)

Report Number: 62SD4200-Vol. 2 (*62SD4200Vol2*)

Contract/Grant/Transfer Number: AF04 647 476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Commanding General, Army Electronics Command, Fort Monmouth, N. J. Attn: AMSEL HL-CTL.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF SENSOR DATA TRANSFER SYSTEM, AN/URQ-16.

Accession Number: AD0365062

Corporate Author: PITTSBURGH UNIV PA ARMY MATERIEL RESEARCH STAFF

Report Date: Aug 1965

Descriptive Note: Interim rept.

Pages:10 Page(s)

Report Number: AMC - TIR-6.1.1.2(1) (*AMCTIR61121*)

Monitor Series: TIR-6.1.1.2(1) (*TIR61121*)

Contract/Grant/Transfer Number: DA49 186AMC214D (*DA49186AMC214D*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) OPERATIONAL TEST AND EVALUATION OF THE AIRBORNE
BATTLEFIELD COMMAND AND CONTROL CENTER (ABCCC)

Accession Number: AD0365013

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: 31 Aug 1965

Descriptive Note: Final rept.

Pages:1 Page(s)

Report Number: TAC - TR-64-85 (*TACTR6485*)

Monitor Series: TR-64-85 (*TR6485*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SEMI-PASSIVE RECEIVING ARRAY. PROGRAM DESIGN REVIEW.

Accession Number: AD0368251

Personal Author(s): Nelson,Robert E

Corporate Author: SYLVANIA ELECTRONIC SYSTEMS WILLIAMSVILLE N Y

Report Date: Dec 1965

Descriptive Note: Quarterly rept. no. 1, 1 Jul-30 Sep 65,

Pages:31 Page(s)

Report Number: ECOM - 01526-1 (*ECOM015261*)

Monitor Series: 01526-1 (*015261*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01526(E) (*DA28043AMC01526E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Headquarters, Tactical Air Command,
Attn: DR. Langley AFB, VA 23365.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROJECT SEE FAST. PHASE II.

Accession Number: AD0370854

Corporate Author: TACTICAL AIR RECONNAISSANCE CENTER (TAC) SHAW AFB S C

Report Date: 18 Feb 1966

Pages:363 Page(s)

Report Number: TAC - TR-64-61 (*TACTR6461*)

Monitor Series: TR-64-61 (*TR6461*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Director, Technical Information, Advanced Research Projects Agency, Washington, D. C. 20321.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TACTICAL COMMUNICATIONS VIA SATELLITES. VOLUME II: PROCEEDINGS OF THE STUDY,

Accession Number: AD0371153

Personal Author(s): Kaiser,Joachim

Corporate Author: INSTITUTE FOR DEFENSE ANALYSES ARLINGTON VA RESEARCH AND ENGINEERING SUPPORT DIV

Report Date: Jan 1966

Pages:186 Page(s)

Report Number: S-211-VOL-2 (*S211VOL2*) , IDA-HQ-66-4608 (*IDAHQ664608*)

Contract/Grant/Transfer Number: SD-50 (*SD50*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Chief of Naval Operations, Attn: OP-911. Washington, D. C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TECHNICAL ASPECTS OF NAVY'S PARTICIPATION IN THE ADVANCED DEFENSE COMMUNICATION SATELLITE PROGRAM (ADCSP).

Accession Number: AD0371284

Personal Author(s): Newman ,D B

Corporate Author: INSTITUTE OF NAVAL STUDIES CAMBRIDGE MASS

Report Date: 01 Apr 1965

Descriptive Note: Final rept.,

Pages:157 Page(s)

Contract/Grant/Transfer Number: Nonr-3732(00) (*Nonr373200*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Headquarters, Tactical Air Command, Langley AFB, Va. Attn: DORQ.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AIRBORNE BATTLEFIELD COMMAND CONTROL CENTER (COMBAT EVALUATION PHASE).

Accession Number: AD0371537

Personal Author(s): Kersey,Sidney T

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: Mar 1966

Descriptive Note: Supplemental rept.,

Pages:26 Page(s)

Report Number: TAC - TR-64-85-Suppl (*TACTR6485Suppl*)

Monitor Series: TR-64-85-Suppl (*TR6485Suppl*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Chief, Bureau of Naval Weapons, Washington, DC 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROJECT TACAMO II
Accession Number: AD0372883
Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD
Report Date: 27 May 1966
Descriptive Note: Interim rept. no. 2, 17 Nov 65-26 Apr 66
Pages:15 Page(s)
Report Number: NATC-WST-035R-66 (*NATCWST035R66*) , XC - NATC (*XC*)
Monitor Series: NATC

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Navy Advent Shipboard Terminal. Performance Analysis of Tracking, Telemetry, and Command RF Links.

Accession Number: AD0373079

Personal Author(s): Hoyt,E M

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: Oct 1961

Descriptive Note: Technical rept. no. 4,

Pages:23 Page(s)

Report Number: BSR-593 (*BSR593*) , NAST-01-16-01-SR (*NAST011601SR*)

Contract/Grant/Transfer Number: NObsr-85274 (*NObsr85274*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Specific Authority; 22 Aug 2000. Other requests shall be referred to Hq. Dept of Navy, Washington, DC.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) NAVY ADVENT SHIPBOARD TERMINAL DESIGN PLAN. VOLUME I. SYSTEM DESIGN

Accession Number: AD0373705

Corporate Author: BENDIX CORP ANN ARBOR MI BENDIX SYSTEMS DIV

Report Date: Apr 1961

Pages:133 Page(s)

Report Number: BSR-502-VOL-1 (*BSR502VOL1*) , NAST-01-04-01-DP-VOL-1 (*NAST010401DPVOL1*) , XB - NAVEXOS (*XB*)

Monitor Series: NAVEXOS

Contract/Grant/Transfer Number: NOBSR-85274 (*NOBSR85274*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT. LAUNCH TEST PLAN.

Accession Number: AD0373736

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 15 Mar 1962

Pages:158 Page(s)

Report Number: 62SD4258 (*62SD4258*)

Contract/Grant/Transfer Number: AF 04(647)-476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) LIGHTWEIGHT SATELLITE STUDY UTILIZING TRAVELING WAVE TUBES,

Accession Number: AD0373811

Personal Author(s): Schetne,H A

Corporate Author: TRW SPACE TECHNOLOGY LABS LOS ANGELES CALIF

Report Date: 01 Feb 1962

Pages:29 Page(s)

Report Number: 5101-6009-RC-000 (*51016009RC000*)

Contract/Grant/Transfer Number: DA-36-039-sc-87474 (*DA36039sc87474*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Commanding General, Army Electronics Command, Fort Monmouth, N. J. 07703. Attn: AMSEL-VL-G.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A STUDY OF DATA LINK CHARACTERISTICS FOR ARMY TACTICAL AIRSPACE REGULATION SYSTEM.

Accession Number: AD0374610

Personal Author(s): Wightman,C W

Corporate Author: CORNELL AERONAUTICAL LAB INC BUFFALO N Y

Report Date: 15 Jul 1966

Descriptive Note: Final rept. 1 Dec 65-30 Apr 66,

Pages:177 Page(s)

Report Number: CAL-UM-2090-B-2 (*CALUM2090B2*) , ECOM - 01368-2 (*ECOM013682*)

Monitor Series: 01368-2 (*013682*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01368(E) (*DA28043AMC01368E*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED , 23 - AVAILABILITY: DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution authorized to U.S. Gov't. agencies only; Administrative/Operational Use; Nov 1966. Other requests shall be referred to HQ Tactical Air Command, Attn: DORQ. Langley AFB, VA 22365., Availability: Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UHF AUTOMATIC RADIO RELAY POD

Accession Number: AD0379321

Personal Author(s): Lewellyn, Edwin D

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FL

Report Date: Nov 1966

Descriptive Note: Final rept. 16 Aug-23 Oct 1966

Pages:48 Page(s)

Report Number: TAC - TEST-66-48 TAC (*TACTEST6648*) , XC - TEST-66-48 TAC (*XCTEST6648*)

Monitor Series: TEST-66-48 (*TEST6648*) , TAC

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Commander, Naval Air Systems Command, Attn: AIR-604. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) P-3 COMMUNICATIONS.

Accession Number: AD0379837

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 16 Mar 1967

Descriptive Note: Interim rept. no. 2, 26 Oct-30 Dec 66.

Pages:9 Page(s)

Report Number: WST-044R-67 (*WST044R67*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commanding General, Army Electronics Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DESIGN STUDY AND INVESTIGATION FOR AN AN/URQ-16 SENSOR DATA TRANSFER SYSTEM. MULTIPATH FLIGHT TEST REPORT.

Accession Number: AD0382137

Personal Author(s): Sanborne,John M

Corporate Author: MOTOROLA INC SCOTTSDALE ARIZ GOVERNMENT ELECTRONICS DIV

Report Date: 01 Jun 1967

Descriptive Note: Rept. no. 6 (Final), 1 Jul 63-31 Dec 66,

Pages:251 Page(s)

Report Number: ECOM - 03231-F (*ECOM03231F*)

Monitor Series: 03231-F (*03231F*)

Contract/Grant/Transfer Number: DA-36-039-AMC-03231(E) (*DA36039AMC03231E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commander, Naval Air Development Center, Johnsville, Pa. 18974.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTERIM ASCAC MANUFACTURING CONTRACT.

Accession Number: AD0391341

Personal Author(s): Haszard,H A ; Martin,C E

Corporate Author: NORTHROP CORP NEWBURY PARK CALIF VENTURA DIV

Report Date: May 1968

Descriptive Note: Final rept.,

Pages:59 Page(s)

Report Number: NVR-6231 (*NVR6231*)

Contract/Grant/Transfer Number: N62269-67-C-0215 (*N6226967C0215*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army Electronics Command, Attn: AMSEL-RD-GFA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Final Report 1 September 1965-30 September 1966,

Accession Number: AD0395025

Personal Author(s): DeAngelis,A J

Corporate Author: LOCKHEED ELECTRONICS CO PLAINFIELD N J

Report Date: Sep 1966

Pages:112 Page(s)

Contract/Grant/Transfer Number: DA-36-039-AMC-03745(E) (*DA36039AMC03745E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF TELEPHONE TERMINAL AN/TCC-24 (XC-1)

Accession Number: AD0133593

Personal Author(s): HOLMES,TERRY R ; BENESI,ERWIN F ; LUCIER,WILLIAM E

Corporate Author: LENKURT ELECTRIC CO INC SAN CARLOS CALIF

Report Date: 25 Mar 1957

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC64449 (*DA36039SC64449*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SELECTED ARTICLES FROM VESTNIK SVYAZI, NR. 2, FEB 1956, PAGES 16-20

Accession Number: AD0147025

Corporate Author: FOREIGN TECHNOLOGY DIV WRIGHT-PATTERSON AFB OHIO

Report Date: 30 Sep 1956

Pages:1 Page(s)

Report Number: 249529F TS 10049 3 (*249529FTS100493*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF A MICROWAVE PRESELECTOR

Accession Number: AD0148278

Personal Author(s): ELEFANT,J

Corporate Author: AIRBORNE INSTRUMENTS LAB INC MINEOLA N Y

Report Date: 31 Aug 1957

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC73160 (*DA36039SC73160*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF A MICROWAVE PRESELECTOR

Accession Number: AD0161457

Personal Author(s): BOGNER,B F

Corporate Author: AIRBORNE INSTRUMENTS LAB INC MINEOLA N Y

Report Date: 30 Nov 1957

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC73160 (*DA36039SC73160*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EVALUATION OF AN/TRC-27 RADIO SET

Accession Number: AD0163101

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD
FORT BRAGG N C

Report Date: 08 Apr 1958

Pages:1 Page(s)

Report Number: CE 3857 (*CE3857*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PERFORMANCE EQUATIONS FOR A STATIONARY PASSIVE SATELLITE RELAY FOR COMMUNICATION (22,00 MILE ALTITUDE)

Accession Number: AD0206898

Personal Author(s): HANDELSMAN,MORRIS

Corporate Author: ROME AIR DEVELOPMENT CENTER GRIFFISS AFB N Y

Report Date: Jan 1959

Pages:1 Page(s)

Report Number: RADC - TN-58-379 (*RADCTN58379*)

Monitor Series: TN-58-379 (*TN58379*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of Telephone Terminal AN/TCC-24(XC-1).

Accession Number: AD0211514

Corporate Author: LENKURT ELECTRIC CO INC SAN CARLOS CALIF

Report Date: 31 Oct 1957

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC64449 (*DA36039SC64449*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) European Scientific Notes Volume 13 Number 4.

Accession Number: AD0215515

Personal Author(s): JOASSEN,H B

Corporate Author: OFFICE OF NAVAL RESEARCH LONDON (ENGLAND)

Report Date: 01 Apr 1959

Pages:1 Page(s)

Report Number: ESN-13-4 (*ESN134*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/GRC-66. VOLUME 11. RECEIVER

Accession Number: AD0219093

Personal Author(s): GREEN,M W ; THOMPSON,B C

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: Apr 1959

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC73086 (*DA36039SC73086*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/GRC-66. VOLUME 111. ORDER WIRE AND MODULE SPECIFICATIONS

Accession Number: AD0219094

Personal Author(s): GREEN,M W ; THOMPSON,B C

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: Apr 1959

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC73086 (*DA36039SC73086*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF NEGATIVE GRID, UHF, 40 WATT, 3000 MC TRANSMITTING TUBE

Accession Number: AD0220174

Personal Author(s): HAMILTON,J J

Corporate Author: GENERAL ELECTRIC CO SCHENECTADY N Y

Report Date: 15 May 1959

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC75069 (*DA36039SC75069*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROJECT COMPASS

Accession Number: AD0222504

Personal Author(s): BEARER, P J ; FAIRWEATHER, B A

Corporate Author: BELL TELEPHONE LABS INC WHIPPANY NJ

Report Date: 30 Nov 1958

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A STUDY OF TRANSEQUATORIAL SCATTER PROPAGATION

Accession Number: AD0227684

Corporate Author: AMERICAN RADIO RELAY LEAGUE WEST HARTFORD CONN

Report Date: Jan 1959

Descriptive Note: Final rept.,

Pages:25 Page(s)

Report Number: AFCRC - TR-59-262 (*AFCRCTR59262*)

Monitor Series: TR-59-262 (*TR59262*)

Contract/Grant/Transfer Number: AF 19(604)-2171 (*AF196042171*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF NEGATIVE GRID, UHF, 40 WATT, 3000 MC TRANSMITTING TUBE

Accession Number: AD0228004

Personal Author(s): HAMILTON,J J

Corporate Author: GENERAL ELECTRIC CO SCHENECTADY N Y

Report Date: 17 Sep 1959

Descriptive Note: Quarterly progress rept. no.5, 15 May-15 Aug 59,

Pages:10 Page(s)

Contract/Grant/Transfer Number: DA-36-039-sc-75069 (*DA36039sc75069*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) STUDY OF PCM-FM TRANSMISSION OVER TROPOSPHERIC SCATTER SYSTEMS

Accession Number: AD0230426

Personal Author(s): ASSADOURIAN,F

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 30 Sep 1959

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) POSITIVE CONTROL COMMUNICATION

Accession Number: AD0230740
Corporate Author: HUGHES AIRCRAFT CO CULVER CITY CALIF
Report Date: Dec 1959
Pages:1 Page(s)
Report Number: 39386 1 Q (*393861Q*)
Contract/Grant/Transfer Number: AF33 600 39386 (*AF3360039386*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; Nov 1959. Other requests shall be referred to US Army Signal Research and Development Labs, Fort Monmouth, NJ.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/GRC-66 SHELTER AND TOWER AN/MRC-78

Accession Number: AD0230951

Corporate Author: ITT FEDERAL LABS NUTLEY NJ

Report Date: Nov 1959

Descriptive Note: Semiannual rept. no. 2, 16 Jul 1958-16 Jan 1959

Pages:132 Page(s)

Report Number: XA - USASRDL (*XA*)

Monitor Series: USASRDL

Contract/Grant/Transfer Number: DA-36-039-SC-73086 (*DA36039SC73086*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SERVICE TEST OF RADIO SET AN/GRC-50

Accession Number: AD0237164

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD
FORT BRAGG N C

Report Date: 25 Apr 1960

Pages:1 Page(s)

Report Number: CE 2359 (*CE2359*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 22 - DOCUMENT
ILLEGIBLE

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF TELEPHONE TERMINAL AN/TCC-24() AND RELATED
EQUIPMENT ITEMS

Accession Number: AD0239228

Personal Author(s): HOLMES,T R ; LUCIER,W E

Corporate Author: LENKURT ELECTRIC CO INC SAN CARLOS CALIF

Report Date: 30 Apr 1959

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC64449 (*DA36039SC64449*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF TELEPHONE TERMINAL AN/TCC-24 () AND RELATED
EQUIPMENT ITEMS

Accession Number: AD0239229

Corporate Author: LENKURT ELECTRIC CO INC SAN CARLOS CALIF

Report Date: 20 Nov 1959

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC64449 (*DA36039SC64449*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) METHODS OF COMPARISON AND EVALUATION OF COMMUNICATION SYSTEMS. VOLUME I

Accession Number: AD0239198

Corporate Author: IIT RESEARCH INST CHICAGO ILL

Report Date: 31 Mar 1960

Pages:1 Page(s)

Report Number: RADC - TR 60-97A (*RADCTR6097A*)

Monitor Series: TR 60-97A (*TR6097A*)

Contract/Grant/Transfer Number: AF30 602 2074 (*AF306022074*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 20 - JOURNAL ARTICLES; DTIC USERS ONLY

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION USING EARTH SATELLITES

Accession Number: AD0241220

Personal Author(s): WIESNER,JEROME B

Corporate Author: MASSACHUSETTS INST OF TECH CAMBRIDGE RESEARCH LAB OF ELECTRONICS

Report Date: 13 Nov 1959

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AN EXPERIMENTAL 70 MC/S FREQUENCY DEMODULATOR FOR HIGH-CAPACITY RADIO RALEY SYSTEMS: (DEMOMULATOR NO. LB)

Accession Number: AD0248082

Personal Author(s): HAMER,R ; RAVENSCROFT,I A ; GIBBS,C H

Corporate Author: GENERAL POST OFFICE LONDON (ENGLAND) ENGINEERING DEPT

Report Date: 07 May 1960

Pages:5 Page(s)

Report Number: RR-20484 (*RR20484*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EXPERIMENTAL PASSIVE-SATELLITE COMMUNICATION LINK.
APPENDIX I. DESCRIPTIVE HANDBOOK. VOLUME I

Accession Number: AD0249374

Corporate Author: PHILCO CORP PHILADELPHIA PA

Report Date: 29 Nov 1960

Pages:51 Page(s)

Report Number: RADC - TN-60-281B (*RADCTN60281B*)

Monitor Series: TN-60-281B (*TN60281B*)

Contract/Grant/Transfer Number: AF 30(602)-2016 (*AF306022016*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT TRENDS IN USAF GLOBAL COMMUNICATIONS SYSTEMS
IN 1960

Accession Number: AD0250296

Personal Author(s): KUNZE,ALLAN A ; STROM,CHARLES A JR

Corporate Author: ROME AIR DEVELOPMENT CENTER GRIFFISS AFB N Y

Report Date: Dec 1960

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 20 - JOURNAL ARTICLES; DTIC USERS ONLY

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) THE SIGNAL CORPS AT THE SPACE FRONTIER

Accession Number: AD0251259

Personal Author(s): ZIEGLER,HANS K

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J

Report Date: 11 Jul 1960

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 20 - JOURNAL ARTICLES; DTIC USERS ONLY

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COURIER SATELLITE COMMUNICATION SYSTEM

Accession Number: AD0251363

Personal Author(s): SENN,G F ; SIGLIN,P W

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J

Report Date: 19 Sep 1960

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UNIVERSAL COMBINED RADIO RELAY AND TROPO SCATTER EQUIPMENT; TEST EQUIPMENT

Accession Number: AD0252341

Personal Author(s): GOLTSOS,G

Corporate Author: ITT COMMUNICATION SYSTEMS INC PARAMUS N J

Report Date: 27 Feb 1961

Pages:1 Page(s)

Contract/Grant/Transfer Number: AF19 626 5 (*AF196265*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) USAF 480L AIRCOM PROGRAM SYSTEM DESIGN. VOLUME 11B.
WIDEBAND SUBSYSTEM ENGINEERING REFERENCE BOOK

Accession Number: AD0254221

Corporate Author: ITT COMMUNICATION SYSTEMS INC PARAMUS N J

Report Date: 01 Mar 1961

Pages:1 Page(s)

Report Number: B1107-TN-8 (*B1107TN8*) , AFCCDD - TN-60-50 (*AFCCDDTN6050*)

Monitor Series: TN-60-50 (*TN6050*)

Contract/Grant/Transfer Number: AF 19(626)-5 (*AF196265*) , AF 30(635)-12857 (*AF3063512857*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TELEPHONE SIGNAL CONVERTERS TA-375()/TTC AND TA-376()/TTC

Accession Number: AD0254615

Personal Author(s): IOAKIMIDIS,A M ; HUTSON,D E ; KARKLYS,J

Corporate Author: ITT KELLOGG CHICAGO ILL

Report Date: 31 Dec 1959

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC78031 (*DA36039SC78031*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) NIKE HERCULES INTER-AREA CARRIER COMMUNICATIONS SYSTEM

Accession Number: AD0258853

Corporate Author: ARMY AIR DEFENSE BOARD FORT BLISS TX

Report Date: 24 May 1961

Pages:1 Page(s)

Report Number: GM 760 (*GM760*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EXPERIMENTAL DETECTOR STUDY

Accession Number: AD0259558

Personal Author(s): TEPFER,A

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 28 Apr 1961

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FUTURE AEROSPACE SYSTEM ELECTROMAGNETIC INTERFERENCE CONTROL APPROACHES INVESTIGATION

Accession Number: AD0270248

Personal Author(s): MCMANAMON,P

Corporate Author: IIT RESEARCH INST CHICAGO ILL

Report Date: Nov 1961

Pages:1 Page(s)

Report Number: 5135 F (*5135F*) , ASD - TR61 637 (*ASDTR61637*)

Monitor Series: TR61 637 (*TR61637*)

Contract/Grant/Transfer Number: AF33 616 7337 (*AF336167337*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SCIENCE OF TELECOMMUNICATIONS (SELECTED ARTICLES)

Accession Number: AD0271863

Corporate Author: FOREIGN TECHNOLOGY DIV WRIGHT-PATTERSON AFB OHIO

Report Date: 25 Jan 1962

Pages:1 Page(s)

Report Number: TT 61 25 (*TT6125*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Foreign Government Information; NOV 1961. Other requests shall be referred to British Embassy, 3100 Massachusetts Avenue, NW, Washington, DC 20008.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION TIME PROBABILITIES FOR SATELLITES RANDOMLY DISTRIBUTED IN A CIRCULAR EQUATORIAL ORBIT

Accession Number: AD0275629

Personal Author(s): Plimmer, R N

Corporate Author: ROYAL AIRCRAFT ESTABLISHMENT FARNBOROUGH (UNITED KINGDOM)

Report Date: Nov 1961

Pages:75 Page(s)

Report Number: RAE-TN-G/W-591 (*RAETNGW591*) , X5 - RAE (*X5*)

Monitor Series: RAE

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATIONS STUDY FOR PROJECT VELA-UNIFORM

Accession Number: AD0286735

Corporate Author: LABORATORY OF PHYSIOLOGICAL HYGIENE UNIV OF MINNESOTA MINNEAPOLIS

Report Date: 01 Apr 1961

Pages:1 Page(s)

Contract/Grant/Transfer Number: AF33 600 42159 (*AF3360042159*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Marine Corps, Quantico, Va.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET, AN/TRC-27 IMPROVEMENT

Accession Number: AD0293042

Corporate Author: MARINE CORPS LANDING FORCE DEVELOPMENT CENTER QUANTICO VA

Report Date: 29 Mar 1962

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DESIGN PLAN FOR DIPHASE PCM CABLE SYSTEM

Accession Number: AD0294767

Personal Author(s): COUTURIER,R

Corporate Author: STELMA INC STAMFORD CONN

Report Date: 29 May 1962

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO PROPAGATION TESTS, NEAC AREA

Accession Number: AD0097430

Personal Author(s): BULLINGTON,K ; DURKEE,A L ; MISENHEIMER,H W

Corporate Author: BELL TELEPHONE LABS INC WHIPPANY N J

Report Date: 01 Mar 1955

Descriptive Note: Final rept. for 1 Oct 53-31 Oct 54.

Pages:60 Page(s)

Contract/Grant/Transfer Number: AF 18(600)572 (*AF18600572*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EXPERIMENTAL INVESTIGATION OF MOUNTAIN OBSTACLE PATH
TRANSMISSION AT MICROWAVE FREQUENCIES

Accession Number: AD0115692

Personal Author(s): BRADSHAW,S R ; CRAIG,J H

Corporate Author: MOTOROLA INC RIVERSIDE CALIF

Report Date: Nov 1956

Pages:1 Page(s)

Report Number: RL 3824 1 (*RL38241*)

Contract/Grant/Transfer Number: DA36 039SC73057 (*DA36039SC73057*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF TELEPHONE TERMINAL AN/TCC-24(XC-1)

Accession Number: AD0117827

Personal Author(s): HOLMES,TERRY R ; BENESI,ERWIN F ; LUCIER,WILLIAM E

Corporate Author: LENKURT ELECTRIC CO INC SAN CARLOS CALIF

Report Date: 31 Oct 1956

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC64449 (*DA36039SC64449*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UHF RADIO RELAY LINK SYSTEM

Accession Number: AD0065645

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: 05 Feb 1955

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOBSR64145 (*NOBSR64145*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EXPERIMENTAL INVESTIGATION OF MOUNTAIN OBSTACLE PATH TRANSMISSION

Accession Number: AD0066849

Personal Author(s): AUSTIN,H R ; BRADSHAW,S R

Corporate Author: MOTOROLA INC RIVERSIDE CALIF

Report Date: Apr 1955

Descriptive Note: Quarterly rept. no. 2, Feb-Apr 55.

Pages:45 Page(s)

Contract/Grant/Transfer Number: DA-36-039-sc-64556 (*DA36039sc64556*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A 60 MC/S WIDE-BAND AMPLIFIER FOR USE WITH A TRAVELLING-WAVE-VALVE FREQUENCY-CHANGER (AMPLIFIER 90A)

Accession Number: AD0073513

Personal Author(s): WHITE,R W ; HAMER,R ; FOSTER,F W

Corporate Author: GENERAL POST OFFICE LONDON (ENGLAND) ENGINEERING DEPT

Report Date: 14 Mar 1955

Pages:1 Page(s)

Report Number: CRB - R55 2588 (*CRBR552588*)

Monitor Series: R55 2588 (*R552588*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MILITARY RAILWAY EMERGENCY RADIO RELAY COMMUNICATIONS SYSTEM

Accession Number: AD0074494

Corporate Author: ARMY TRANSPORTATION RESEARCH COMMAND FORT EUSTIS VA

Report Date: Apr 1955

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FM MULTIPLEX COMMUNICATION SYSTEM

Accession Number: AD0077865

Personal Author(s): CROSBY,MURRAY G

Corporate Author: CROSBY LABS HICKSVILLE N Y

Report Date: 31 Aug 1953

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOBSR57168 (*NOBSR57168*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EXPERIMENTAL INVESTIGATION OF MOUNTAIN OBSTACLE PATH
TRANSMISSION

Accession Number: AD0084508

Personal Author(s): AUSTIN,H R ; BAKER,R E

Corporate Author: MOTOROLA INC RIVERSIDE CALIF

Report Date: Nov 1955

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC64556 (*DA36039SC64556*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FLIGHT TEST OF RAFAX NARROW-BAND VIDEO SIGNALS OVER LONG
RANGE PATHS AT HIGH FREQUENCIES

Accession Number: AD0087553

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 09 Dec 1955

Descriptive Note: Rept. no. 1 (Final).

Pages:17 Page(s)

Report Number: ET 312 0175 (*ET3120175*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) THE NORTH-WEST TELEPHONE COMPANY'S RADIO RELAY SYSTEM IN THE INTERIOR OF BRITISH COLUMBIA

Accession Number: AD0087855

Personal Author(s): CRYSDALE,J H

Corporate Author: DEFENCE RESEARCH TELECOMMUNICATIONS ESTABLISHMENT OTTAWA (ONTARIO)

Report Date: 01 Feb 1955

Pages:1 Page(s)

Report Number: PR34 0 2 (*PR3402*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AIRBORNE LONG-RANGE NAVAGLOBE EQUIPMENT

Accession Number: AD0023917

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: Dec 1952

Pages:1 Page(s)

Contract/Grant/Transfer Number: AF28 099 275 (*AF28099275*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EVALUATION OF PROTOTYPE AN/ARC-27 UHF COMMUNICATIONS INSTALLATION IN PB-1W AIRCRAFT

Accession Number: AD0045628

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 27 Oct 1954

Pages:1 Page(s)

Report Number: ET 315 421 (*ET315421*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UHF RADIO RELAY LINK SYSTEM

Accession Number: AD0049087

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: 05 Aug 1954

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOBSR64145 (*NOBSR64145*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EVALUATION OF EAST GERMAN RVG 903B MOBILE DECIMETER RADIO RELAY EQUIPMENT

Accession Number: AD0051390

Corporate Author: FOREIGN TECHNOLOGY DIV WRIGHT-PATTERSON AFB OHIO

Report Date: Oct 1954

Pages:1 Page(s)

Report Number: TR EL 24 (*TREL24*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SERVICE TEST OF RADIO SET AN/TRC-24

Accession Number: AD0055557

Personal Author(s): PAUL,FRANK C

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD
FORT BRAGG N C

Report Date: 18 Feb 1955

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EXPERIMENTAL INVESTIGATION OF MOUNTAIN OBSTACLE PATH
TRANSMISSION

Accession Number: AD0055583

Personal Author(s): AUSTIN,H R ; BRADSHAW,S R ; HOLLINRAKE,J M

Corporate Author: MOTOROLA INC RIVERSIDE CALIF

Report Date: Jan 1955

Descriptive Note: Quarterly rept. no. 1, Nov 54-Jan 55.

Pages:79 Page(s)

Contract/Grant/Transfer Number: DA-36-039-sc-64556 (*DA36039sc64556*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to DoD only; Administrative/Operational Use; 30
JAN 1953. Other requests shall be referred to Signal Corps Engineering Labs., Fort Monmouth,
NJ.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SYSTEM LINEUP, TEST PROCEDURES AND TEST EQUIPMENT FOR 4- AND
12-CHANNEL CARRIER AND RADIO RELAY SYSTEM

Accession Number: AD0002934

Personal Author(s): FRANKE, H C ; LOYNES, O H

Corporate Author: BELL TELEPHONE LABS INC WHIPPANY NJ

Report Date: 30 Jan 1953

Descriptive Note: Technical rept.

Pages:24 Page(s)

Report Number: TR-7 (*TR7*) , XA - SCEL (*XA*)

Monitor Series: SCEL

Contract/Grant/Transfer Number: DA-36-039-SC-151 (*DA36039SC151*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational use; 5 June 1953. Other requests shall be referred to Marine Corps Landing Force Development Center, Quantico VA.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SHELTER FOR RADIO RELAY EQUIPMENT

Accession Number: AD0014995

Corporate Author: MARINE CORPS LANDING FORCE DEVELOPMENT CENTER
QUANTICO VA

Report Date: 05 Jun 1953

Pages:16 Page(s)

Report Number: T1005 (*T1005*) , XY - MCLFDC (*XY*)

Monitor Series: MCLFDC

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution: Further dissemination only as directed by U.S. Army Combat Developments Command Liaison Office, USA Electronics Command, Fort Monmouth, NJ 07703, JUN 1962, or higher DoD authority. Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Radio Set AN/GRC-103

Accession Number: ADB341753

Corporate Author: ARMY SIGNAL CORPS WASHINGTON DC

Report Date: 01 Jun 1962

Descriptive Note: Technical requirement

Pages:32 Page(s)

Report Number: SCL-4283 (*SCL4283*) , XA - ECOM (*XA*)

Monitor Series: ECOM

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 3 Mar 80. Other requests must be referred to Chief, Office of Naval Operations, Attn: 916C. Washington, DC 20350.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Assessment of Wing in Ground Effect Vehicle Technology. Volume II

Accession Number: ADC020531

Personal Author(s): Gallington, Roger ; Sekellick, Michael

Corporate Author: DAVID W TAYLOR NAVAL SHIP RESEARCH AND DEVELOPMENT CENTER BETHESDA MD

Report Date: Jan 1976

Pages:40 Page(s)

Report Number: XB - CNO (*XB*)

Monitor Series: CNO

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DTIC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Check Test of Communications Assemblages AN/VRC-59, AN/TRC-145, AN/TRC-113, and AN/TCC-65, Test Plan,

Accession Number: ADB227816

Personal Author(s): Scibilia, Anthony J

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD FORT BRAGG NC

Report Date: Jan 1968

Pages:70 Page(s)

Report Number: XA - TECOM (XA)

Monitor Series: TECOM

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by US Army Combat Developments Comd. Fort Belvoir, VA 22060, Dec 68; or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Department of the Army Approved Small Development Requirement for Ground Based Sensory Data Processor (SDP)

Accession Number: ADB268810

Corporate Author: ARMY COMBAT DEVELOPMENTS COMMAND FORT BELVOIR VA

Report Date: 19 Dec 1968

Pages:11 Page(s)

Report Number: XA - USACDC (XA)

Monitor Series: USACDC

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by Army Signal Intelligence Agency, Arlington, VA 22212; Mar 1961 or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Sino-Soviet Bloc Capabilities and Trends in Communications and Electronics (1961-71)

Accession Number: ADB274873

Corporate Author: ARMY SIGNAL INTELLIGENCE AGENCY ARLINGTON VA

Report Date: Mar 1961

Pages:41 Page(s)

Report Number: ST-180-61 (*ST18061*) , XA - ASIA/VA (*XAASIAVA*)

Monitor Series: ASIA/VA (ASIAVA)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to DoD only; Administrative/Operational Use; Nov 1959. Other requests shall be referred to US Army Transportation Combat Development Group, Fort Eustis, VA 23604, Nov 1959. Pre-dates formal DoD distribution statements. Treat as DoD only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Communications Transportation Military Railway Service

Accession Number: ADB298537

Corporate Author: ARMY COMBAT DEVELOPMENTS COMMAND TRANSPORTATION AGENCY FORT EUSTIS VA

Report Date: Nov 1959

Descriptive Note: Final rept.

Pages:68 Page(s)

Report Number: XA - USACDCTA (XA)

Monitor Series: USACDCTA

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by Office of the Chief of Naval Operations, Washington, DC 20350, Jun 1968; or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) The Use of Airborne Platforms to Provide Overland Surveillance and Communications Services to the Fleet in Southeast Asia

Accession Number: ADB299485

Personal Author(s): Stanley, Walter L

Corporate Author: OFFICE OF THE CHIEF OF NAVAL OPERATIONSWASHINGTON DC

Report Date: 03 Jun 1968

Pages:12 Page(s)

Report Number: XB - CNO (XB)

Monitor Series: CNO

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by Commanding General, U.S. Army Combat Developments Command, Attn: CDCRE-T, Ft. Belvoir, VA 22060, Apr 1969 or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MACV R&D Digest

Accession Number: ADB300307

Corporate Author: MILITARY ASSISTANCE COMMAND VIETNAM APOSAN
FRANCISCO 96222

Report Date: Feb 1969

Pages:69 Page(s)

Report Number: XD - MACV (XD)

Monitor Series: MACV

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Specific authority; Sep 1974. Other requests shall be referred to Director, Naval Research Laboratory, Washington, DC, 20375.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Proceedings of the Adaptive Antenna Systems Workshop, March 11-13, 1974.
Volume I

Accession Number: ADB000280

Personal Author(s): Gabriel, William F

Corporate Author: NAVAL RESEARCH LAB WASHINGTON DC

Report Date: 27 Sep 1974

Descriptive Note: Interim rept.

Pages:417 Page(s)

Report Number: NRL-7803 (*NRL7803*), XB - NRL (*XB*)

Monitor Series: NRL

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 9 Oct 74. Other requests for this document must be referred to Commander, Electronic Systems Div., Attn: DRI. L.G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Control and Monitoring of a SEEK BUS Net. Volume I. Near-Term Solution,

Accession Number: ADB000915

Personal Author(s): Hill,L W

Corporate Author: MITRE CORP BEDFORD MASS

Report Date: Sep 1974

Pages:42 Page(s)

Report Number: MTR-2784-Vol-1 (*MTR2784Vol1*), ESD - TR-74-188-Vol-1 (*ESDTR74188Vol1*)

Monitor Series: TR-74-188-Vol-1 (*TR74188Vol1*)

Contract/Grant/Transfer Number: F19628-73-C-0001 (*F1962873C0001*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 15 Nov 74. Other requests for this document must be referred to Commander, Electronic Systems Div., Attn: DRI. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Performance and Design Requirements for the Seek Bus System Airborne Relay.

Accession Number: ADB000918

Personal Author(s): Koch,W D

Corporate Author: MITRE CORP BEDFORD MASS

Report Date: Dec 1974

Descriptive Note: Technical rept.,

Pages:74 Page(s)

Report Number: MTR-2775 (*MTR2775*), ESD - TR-74-310 (*ESDTR74310*)

Monitor Series: TR-74-310 (*TR74310*)

Contract/Grant/Transfer Number: F19628-73-C-0001 (*F1962873C0001*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors;
Specific authority; 5 Feb 71. Other requests must be referred to Commander, Naval Air Systems
Command, Attn: AIR-954. Washington, DC 20361.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Control - Relay Set, Drone, Multiple AN/ASW-35(XN-1).

Accession Number: ADB005860

Corporate Author: MOTOROLA INC SCOTTSDALE ARIZ GOVERNMENT ELECTRONICS
DIV

Report Date: Jun 1975

Descriptive Note: Final engineering rept.

Pages:345 Page(s)

Contract/Grant/Transfer Number: N00019-72-C-0636 (*N0001972C0636*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A Proposed Simulation Model of the NICS TARE/MDC Network.

Accession Number: ADB006148

Personal Author(s): Vestmar,B

Corporate Author: SHAPE TECHNICAL CENTER THE HAGUE (NETHERLANDS)

Report Date: Jun 1975

Descriptive Note: Consultant rept.,

Pages:68 Page(s)

Report Number: STC-CR-NICS-8 (*STCCRNICS8*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors;
Specific authority; May 75. Other requests must be referred to Commander, Army Electronics
Command, Attn: AMSEL-RD-TT. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Check Test of Antenna Mast AB-864()/G.

Accession Number: ADB006317

Personal Author(s): Lehman, Franklin R

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: May 1975

Descriptive Note: Final rept. Jan-Mar 75,

Pages:74 Page(s)

Report Number: USAEPG-FR-904 (*USAEPGFR904*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation;
Aug 75. Other requests for this document must be referred to Commander, Army Electronics
Command, Attn: AMSEL-NL-RY-3. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MX-9331()/URC Regenerative Repeater.

Accession Number: ADB006261

Personal Author(s): Hollander, Aage M ; Regula, John G , Jr ; Zimmerman, Mark S

Corporate Author: GENERAL ATRONICS CORP PHILADELPHIA PA

Report Date: Aug 1975

Descriptive Note: Quarterly rept. no. 6, 1 Oct-31 Dec 74,

Pages:157 Page(s)

Report Number: GAC-2628-2791-75 (*GAC2628279175*), ECOM - 73-0331-6 (*ECOM7303316*)

Monitor Series: 73-0331-6 (7303316)

Contract/Grant/Transfer Number: DAAB07-73-C-0331 (DAAB0773C0331)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Aug 75. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-NL-RY-3. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MX-9331()/URC Regenerative Repeater.

Accession Number: ADB006683

Personal Author(s): Hollander,Aage M ; Zimmerman,Mark S

Corporate Author: GENERAL ATRONICS CORP PHILADELPHIA PA

Report Date: Aug 1975

Descriptive Note: Quarterly rept. no. 8, 1 Apr-30 Jun 75,

Pages:74 Page(s)

Report Number: GAC-2681-2791-90 (GAC2681279190) , ECOM - 73-0331-8 (ECOM7303318)

Monitor Series: 73-0331-8 (7303318)

Contract/Grant/Transfer Number: DAAB07-73-C-0331 (DAAB0773C0331)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 2 Dec 1975. Other requests for this document must be referred to the Defense Advanced Research Projects Agency, Attn: TIO, 1400 Wilson Blvd., Arlington, VA 22209.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Summary of ARPA-ASO, TTO Aerial Platform Programs. Volume 2. Balloons

Accession Number: ADB007792

Personal Author(s): Brown, J H , Jr ; Duffy, M A ; Ollila, R G

Corporate Author: TACTICAL TECHNOLOGY CENTER COLUMBUS OH

Report Date: Jul 1975

Descriptive Note: Final rept.

Pages:69 Page(s)

Report Number: A-4642-I (*A4642I*) , XA - AMSMI (*XA*)

Monitor Series: AMSMI

Contract/Grant/Transfer Number: DAAH01-72-C-0982 (*DAAH0172C0982*) , ARPA ORDER-2209 (*ARPAORDER2209*)

FOIA UL Display

Distribution/Classification

Distribution Code:14 - DOD ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: DoD only: Others to British Ministry of Defence via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) The Calculated Effect of Frequency Modulation Noise on 2- and 4-Level Phase Shift Keyed Digital Radio-Relay Systems.

Accession Number: ADB010495

Personal Author(s): Butcher,M E

Corporate Author: POST OFFICE RESEARCH DEPT LONDON (ENGLAND)

Report Date: 08 Sep 1975

Descriptive Note: Rept. for Sep 71-May 72,

Pages:15 Page(s)

Report Number: 503 (*503*) , DRIC - BR-50621 (*DRICBR50621*)

Monitor Series: BR-50621 (*BR50621*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to U.S. Gov't. agencies only; Test and Evaluation; 21 JUL 1972. Other requests shall be referred to Commander, Electronic Systems Div., Attn: DRI.22. L. G. Hanscom Field, Bedford, MA 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Analysis and Integration of Automated Target Report Correlation (Executive Summary)

Accession Number: AD0523124

Personal Author(s): Blackburn, John ; Lenes, Robert ; Westphal, Frank ; Betthausen, J L ; Browning, C R

Corporate Author: GENERAL ELECTRIC CO DAYTONA BEACH FL APOLLO AND GROUND SYSTEMS

Report Date: Jul 1972

Descriptive Note: Summary rept. 2 Feb-31 Jul 1972

Pages:82 Page(s)

Report Number: ESD - TR-72-326 TR-72-4 ESD (*ESDTR72326 TR724*) , TIPI - TR-72-326 TR-72-4 ESD (*TIPITR72326 TR724*) , XC - TR-72-326 TR-72-4 ESD (*XCTR72326 TR724*)

Monitor Series: TR-72-326 (*TR72326*) , TR-72-4 (*TR724*) , ESD

Contract/Grant/Transfer Number: F33657-71-C-0506 (*F3365771C0506*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by Director, Electromagnetic Compatibility Analysis Center, Annapolis, Md. 21402, DEC 1969, or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Amphibious Operation (PHIBOP)

Accession Number: AD0506586

Corporate Author: IIT RESEARCH INST ANNAPOLIS MD

Report Date: Dec 1969

Descriptive Note: Final rept.

Pages:98 Page(s)

Report Number: ESD - TR-69-360 ESD (*ESDTR69360*) , XC - TR-69-360 ESD (*XCTR69360*)

Monitor Series: TR-69-360 (*TR69360*) , ESD

Contract/Grant/Transfer Number: F19628-69-C-0073 (*F1962869C0073*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY: DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement: Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 07 NOV 1955. Other requests shall be referred to Department of the Army, Attn: Public Affairs Office, Washington, DC 20310. Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) M33 AND NIKE I INTERFERENCE IN THE TD-2 RADIO RELAY SYSTEM

Accession Number: AD0094044

Personal Author(s): LESSER, W J ; POMEROY, R C

Corporate Author: BELL TELEPHONE LABS INC WHIPPANY NJ

Report Date: 07 Nov 1955

Descriptive Note: Interim rept.

Pages: 59 Page(s)

Report Number: XA - DA (XA)

Monitor Series: DA

Contract/Grant/Transfer Number: W-30-069-ORD-3182 (*W30069ORD3182*)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Aug 75. Other requests for this document must be referred to Officer-in-Charge/Assistant Commander, Naval Surface Weapons Center, Attn: MIL. Dahlgren, Va. 22448.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Mini-RPV System Input to the CNA RPV Mission Applications Study.

Accession Number: ADC003147

Personal Author(s): Newman, James R

Corporate Author: NAVAL SURFACE WEAPONS CENTER DAHLGREN LAB VA

Report Date: Aug 1975

Descriptive Note: Technical rept.,

Pages: 154 Page(s)

Report Number: NSWC/DL-TR-3348 (*NSWCDLTR3348*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:DISTRIBUTION AUTHORIZED TO U.S. GOV'T AGENCIES ONLY; TEST AND EVALUATION; JUN 15, 1975. OTHER REQUESTS SHALL BE REFERRED TO DIR, DEFENSE ADVANCED RESEARCH PROJECTS AGENCY, ATTN: TIO, ARLINGTON, VA 22209.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advanced RPV Emitter Location System Design Concept. Volume II.

Accession Number: ADC003316

Personal Author(s): Grindon, John R ; Brodkowicz, John S ; Osterlund, C A ; Dagleish, Edward G ; Mohr, John L

Corporate Author: MCDONNELL DOUGLAS ELECTRONICS CO ST CHARLES MO

Report Date: Jun 1975

Descriptive Note: Final technical rept. 26 Apr-1 Nov 74,

Pages:229 Page(s)

Report Number: RADC - TR-75-125-VOL-2 RADC (*RADCTR75125VOL2*) , XC - TR-75-125-VOL-2 RADC (*XCTR75125VOL2*)

Monitor Series: TR-75-125-VOL-2 (*TR75125VOL2*) , RADC

Contract/Grant/Transfer Number: F30602-74-C-0238 (*F3060274C0238*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 25 Oct 74. Other requests for this document must be referred to Commander, Electronic Systems Div., Attn: XRRI. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Combat Theater Ground Communications Analyses for Transmission Subsystems. Volume III. Appendices B, C, D.

Accession Number: AD0923659

Corporate Author: RCA COMMUNICATIONS SYSTEMS DIV CAMDEN N J

Report Date: Apr 1974

Descriptive Note: Final rept.

Pages:343 Page(s)

Report Number: ESD - TR-74-302-Vol-3-B-C-D (*ESDTR74302Vol3BCD*)

Monitor Series: TR-74-302-Vol-3-B-C-D (*TR74302Vol3BCD*)

Contract/Grant/Transfer Number: F19628-73-C-0217 (*F1962873C0217*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution authorized to U.S. Gov't. agencies only; Test and Evaluation;
17 AUG 1972. Other requests shall be referred to Marine Corps, Attn: Code AX. Washington, D.
C. 20380. Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Marine Corps High-Performance Aircraft Sensor Delivery/Relay Study

Accession Number: AD0521776

Personal Author(s): West, William W ; Orr, Roger D

Corporate Author: NAVAL WEAPONS CENTER CHINA LAKE CA

Report Date: Jan 1972

Descriptive Note: Final rept. 15 Jun-30 Nov 1971

Pages:91 Page(s)

Report Number: NWC-TN-35-2 (*NWCTN352*) , XY - USMC (*XY*)

Monitor Series: USMC

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors;
Administrative/Operational Use; 21 DEC 1955. Other requests shall be referred to Department of
Commerce, Attn: National Bureau of Standards, Gaithersburg, MD.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) POINT-TO-POINT RADIO RELAYING VIA THE SCATTER MODE OF
TROPOSPHERIC PROPAGATION

Accession Number: AD0490713

Personal Author(s): Norton, Kenneth A

Corporate Author: NATIONAL BUREAU OF STANDARDS BOULDER CO CENTRAL
RADIO PROPAGATION LAB

Report Date: 21 Dec 1955

Pages:18 Page(s)

Report Number: NBS - 3562 USDC (*NBS*) , XJ - 3562 USDC (*XJ*)

Monitor Series: 3562 , USDC

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commanding General, Tactical Air
Command, Attn: OA. Langley AFB, Va. 23365.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Airborne Tactical Air Battle Control System (ATABCS) Cost Effectiveness.

Accession Number: AD0500570

Personal Author(s): Batten,Bobby G ; Holup,Andrew C

Corporate Author: TACTICAL AIR COMMAND LANGLEY AFB VA OFFICE OF
OPERATIONS ANALYSIS

Report Date: Feb 1969

Pages:81 Page(s)

Report Number: TAC-OA-R-69-2 (*TACOAR692*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commander, Electronic Systems
Div., Attn: ESTI. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MACIMS Mission Analysis. Volume IV. (System Configurations and Cost
Estimates).

Accession Number: AD0506584

Corporate Author: MITRE CORP BEDFORD MASS

Report Date: 08 Dec 1969

Descriptive Note: Final rept.

Pages:56 Page(s)

Report Number: ESD - TR-69-370-Vol-4 (*ESDTR69370Vol4*)

Monitor Series: TR-69-370-Vol-4 (*TR69370Vol4*)

Contract/Grant/Transfer Number: F19628-68-C-0365 (*F1962868C0365*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Discreet Signaling System.

Accession Number: AD0509937

Personal Author(s): Cook,James R

Corporate Author: ARMY CONCEPT TEAM IN VIETNAM APO SAN FRANCISCO 96384

Report Date: Apr 1970

Descriptive Note: Final letter rept. 1 May-15 Nov 69,

Pages:12 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) STANO III. Unattended Ground Sensor Combat Evaluation.

Accession Number: AD0512171

Corporate Author: ARMY CONCEPT TEAM IN VIETNAM APO SAN FRANCISCO 96384

Report Date: 20 Sep 1970

Descriptive Note: Final rept. Mar-May 70.

Pages:252 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) System Definition Study for NATO Phase II Satellite Communications.

Accession Number: AD0516269

Personal Author(s): Ince,A N ; Kennedy,R A ; Vogt,I M ; Cline,D E

Corporate Author: SHAPE TECHNICAL CENTER THE HAGUE (NETHERLANDS)

Report Date: Jun 1971

Descriptive Note: Technical rept.,

Pages:245 Page(s)

Report Number: STC-TR-81 (*STCTR81*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Contractor Performance Evaluation; May 71. Other requests for this document must be referred to Commander, Tactical Air Command, Attn: DR. Langley AFB, Va. 23365.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Aeronautical Stations, Liberty Airways, Military Nets Test (Coronet Vox).

Accession Number: AD0516443

Personal Author(s): Cuthbertson,William H ; March,Clyde V , Jr ; Jung,Kineson

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: May 1971

Descriptive Note: Final rept. 15 Jan-15 Apr 71,

Pages:99 Page(s)

Report Number: TAC - Test-70A-183T (*TACTest70A183T*)

Monitor Series: Test-70A-183T (*Test70A183T*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding Officer, Naval Underwater Systems Center, Newport, R. I. 02840.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development and Test of an Experimental DASH Sonobuoy Fire Control System.

Accession Number: AD0518270

Personal Author(s): Payne,C C ; Freeman,C L

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 30 Dec 1965

Descriptive Note: Interim rept. no. 2,

Pages:55 Page(s)

Report Number: NATC-WST-099R-65 (*NATCWST099R65*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors;
Specific authority; Jun 72. Other requests must be referred to Superintendent, Naval
Postgraduate School, Monterey, Calif. 93940.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) An Aircraft to Submarine Communications System.

Accession Number: AD0523298

Personal Author(s): Tinston,William John , Jr

Corporate Author: NAVAL POSTGRADUATE SCHOOL MONTEREY CALIF

Report Date: Jun 1972

Descriptive Note: Master's thesis,

Pages:54 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jul
73. Other requests for this document must be referred to Commander, Tactical Air Command,
Attn: DR. Langley AFB, Va. 23365.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Compass Sight Integration with Current Operations.

Accession Number: AD0526451

Personal Author(s): McHugh,Aloysius P ; Rosander,Glenn M

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: Jul 1973

Descriptive Note: Final rept. 22 Jan-12 Mar 73,

Pages:81 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 24 Aug 73. Other requests for this document must be referred to Commanding General, Modern Army Selected Systems Test Evaluation and Review, Fort Hood, Tex. 76544.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Defense Communications Planning Group Phase III Field Experiment Plan. Volume I. (DCPG Phase III Field Experiment Plan).

Accession Number: AD0526805

Corporate Author: MODERN ARMY SELECTED SYSTEMS TEST EVALUATION AND REVIEW FORT HOOD TEX

Report Date: 23 Jul 1970

Pages:420 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 7 Nov 73. Other requests for this document must be referred to Chief, Office of Naval Operations, Attn: OP-098. Washington, D. C. 20350.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Appraisal of a Concept to Extend Secure UHF Voice Communications Beyond Conventional Point to Point Line of Sight Ranges.

Accession Number: AD0527928

Corporate Author: OPERATIONAL TEST AND EVALUATION FORCE NORFOLK VA

Report Date: 13 Nov 1973

Descriptive Note: Final rept.

Pages:33 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Mar 74. Other requests for this document must be referred to Commander, Tactical Air Command, Attn: Dr. Langley AFB, Va. 23665.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Evaluation of Commandable Audio Engine Detector (CAEDET).

Accession Number: AD0529503

Personal Author(s): Carnevale,Arthur , Jr ; Freathy,Frederick C , Jr ; Molitaris,John J , Jr ; Curtis,Hugh

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FLA

Report Date: Mar 1974

Descriptive Note: Final rept.,

Pages:143 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Communications Planning, Engineering and Systems Control (SYSCON) Study.

Accession Number: AD0529683

Personal Author(s): Reese,Arthur W ; Rathlev,Arnold M

Corporate Author: COMPUTER SCIENCES CORP FALLS CHURCH VA

Report Date: 14 Jan 1972

Descriptive Note: Quarterly rept. no. 1,

Pages:255 Page(s)

Contract/Grant/Transfer Number: DAAG11-70-C-0875 (DAAG1170C0875)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume II. System Design. Part III. Communications.

Accession Number: AD0530076

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:209 Page(s)

Report Number: ASD - TR-74-5-Vol-2-Pt-3 (*ASDTR745Vol2Pt3*)

Monitor Series: TR-74-5-Vol-2-Pt-3 (*TR745Vol2Pt3*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume II. System Design. Part IV. Displays, Controls, and Data Processing.

Accession Number: AD0530077

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:252 Page(s)

Report Number: ASD - TR-74-5-Vol-2-Pt-4 (*ASDTR745Vol2Pt4*)

Monitor Series: TR-74-5-Vol-2-Pt-4 (*TR745Vol2Pt4*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume II. System Design. Part VI. System Features.

Accession Number: AD0530098

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:213 Page(s)

Report Number: ASD - TR-74-5-Vol-2-Pt-6 (*ASDTR745Vol2Pt6*)

Monitor Series: TR-74-5-Vol-2-Pt-6 (*TR745Vol2Pt6*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study Final Report. Volume III. Trade Studies and Analyses. Part XVII. Relay Trade Study, Appendix D.

Accession Number: AD0530107

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:12 Page(s)

Report Number: ASD - TR-74-5-Vol-3-Pt-17 (*ASDTR745Vol3Pt17*)

Monitor Series: TR-74-5-Vol-3-Pt-17 (*TR745Vol3Pt17*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study. Volume II. System/Subsystem Summary Report. Part II. Sections 5.6 through 6.4-Recommended System Configurations (Part 2), and Design Considerations and Hardware Implementation (Part 1).

Accession Number: AD0530387

Personal Author(s): Sorkin,Charles S

Corporate Author: RCA CORP MOORESTOWN N J

Report Date: May 1974

Descriptive Note: Final technical rept. Mar-Oct 73,

Pages:290 Page(s)

Report Number: ASD - TR-74-3-Vol-2-Pt-2 (*ASDTR743Vol2Pt2*)

Monitor Series: TR-74-3-Vol-2-Pt-2 (*TR743Vol2Pt2*)

Contract/Grant/Transfer Number: F33657-73-C-0663 (*F3365773C0663*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study. Volume III. System/Design Trade Study Reports. Part III. Subsections 7.9 through 7.14 - Communications (Part 2).

Accession Number: AD0530393

Personal Author(s): Sorkin,Charles S

Corporate Author: RCA CORP MOORESTOWN N J

Report Date: May 1974

Descriptive Note: Final technical rept. Mar-Oct 73,

Pages:296 Page(s)

Report Number: ASD - TR-74-3-Vol-3-Pt-3 (*ASDTR743Vol3Pt3*)

Monitor Series: TR-74-3-Vol-3-Pt-3 (*TR743Vol3Pt3*)

Contract/Grant/Transfer Number: F33657-73-C-0663 (*F3365773C0663*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Proprietary Info.; Apr 74. Other requests for this document must be referred to Commander, Aeronautical Systems Div., Attn: RWD. Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS). Preliminary Design Study. Volume I. Executive Summary. For Government Use only.

Accession Number: AD0530384

Personal Author(s): Sorkin,Charles S

Corporate Author: RCA CORP MOORESTOWN N J

Report Date: May 1974

Descriptive Note: Final technical rept. Mar-Oct 73,

Pages:110 Page(s)

Report Number: ASD - TR-74-3-Vol-1-USGO (*ASDTR743Vol1USGO*)

Monitor Series: TR-74-3-Vol-1-USGO (*TR743Vol1USGO*)

Contract/Grant/Transfer Number: F33657-73-C-0663 (*F3365773C0663*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 14 Jun 74. Other requests for this document must be referred to Chief, Office of Naval Operations, Attn: OP-098. Washington, D. C. 20350.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Conduct an Operational Appraisal on the Interim Sea Control Ship. Volume 1. Basic Report.

Accession Number: AD0530356

Corporate Author: OPERATIONAL TEST AND EVALUATION FORCE NORFOLK VA

Report Date: 14 Jun 1974

Descriptive Note: Partial rept. no. 3.

Pages:198 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by ASD or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS), Preliminary Design Study Final Report. Attachment 2. Book 1 - Volume II Parts, I, II, and III, and Volume III Part I.

Accession Number: AD0530462

Corporate Author: RCA CORP MOORESTOWN N J

Report Date: May 1974

Pages:227 Page(s)

Report Number: ASD - TR-74-3-attach-2-bk-1 (*ASDTR743attach2bk1*)

Monitor Series: TR-74-3-attach-2-bk-1 (*TR743attach2bk1*)

Contract/Grant/Transfer Number: F33657-73-C-0663 (*F3365773C0663*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Proprietary Info.; Jul 74. Other requests for this document must be referred to Commander, Aeronautical Systems Div., Attn: RWD. Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS), Preliminary Design Study Final Report. Attachment 2. Book 3.

Accession Number: AD0530464

Corporate Author: RCA CORP MOORESTOWN N J

Report Date: Jul 1974

Pages:128 Page(s)

Report Number: ASD - TR-74-3-attach-2-bk-3 (*ASDTR743attach2bk3*)

Monitor Series: TR-74-3-attach-2-bk-3 (*TR743attach2bk3*)

Contract/Grant/Transfer Number: F33657-73-C-0663 (*F3365773C0663*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Communications Systems Planning, Engineering and Control (COMSPEC) Study
Conclusions and Recommendations.

Accession Number: AD0531920

Personal Author(s): Reese,Arthur W ; Rathlev,Arnold M

Corporate Author: COMPUTER SCIENCES CORP FALLS CHURCH VA

Report Date: 05 Dec 1972

Descriptive Note: Rept. for Sep 71-Jun 73,

Pages:38 Page(s)

Contract/Grant/Transfer Number: DAAG11-70-C-0875 (*DAAG1170C0875*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Department of the Army,
Washington, D. C. 20310. Attn: Director, Frequency Management (CCEFM-5b2), Office of the
Chief, Communications-Electronics.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SPECTRUM SIGNATURE DATA OF RADIO SET AN/GRC-103. SERIAL NOS.
101 AND 102 (ADVANCED DEVELOPMENT MODELS).

Accession Number: AD0803207

Corporate Author: PAN AMERICAN WORLD AIRWAYS INC SIERRA VISTA ARIZ
SPECTRUM SIGNATURE PROJECT

Report Date: Oct 1966

Pages:500 Page(s)

Report Number: ASSDV - 142 (*ASSDV*)

Monitor Series: 142

Contract/Grant/Transfer Number: DA-02-086-AMC-0032(R) (*DA02086AMC0032R*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DTIC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) LIGHT OBSERVATION HELICOPTER VERSUS FIXED-WING AIRCRAFT IN LIAISON, RECONNAISSANCE AND SECURITY, AND COMMAND AND CONTROL OPERATIONS

Accession Number: AD0815069

Corporate Author: ARMY COMBAT DEVELOPMENTS EXPERIMENTATION CENTER
FORT ORD CA

Report Date: 25 Jun 1963

Descriptive Note: Final rept.

Pages:140 Page(s)

Report Number: XA - USACDC (*XA*)

Monitor Series: USACDC

FOIA UL Display

Distribution/Classification

Distribution Code:13 - U.S. GOVT. ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Director of Supersonic Transport Development, Federal Aviation Agency, Washington, D. C. 20553.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SUMMARY REPORT OF LONG RANGE COMMUNICATION SYSTEMS,

Accession Number: AD0817901

Personal Author(s): Burnett,G F

Corporate Author: LOCKHEED-CALIFORNIA CO BURBANK

Report Date: 01 Dec 1966

Pages:4 Page(s)

Report Number: LR-20233 (*LR20233*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Space and Missile Systems Organization, Attn: SMSDM-1. Norton AFB, Calif. 92409.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVANCED FIXED HARD ICBM WEAPON SYSTEMS - A STUDY OF SURVIVABLE COMMAND AND CONTROL REQUIREMENTS (SCCR). VOLUME III. APPENDICES.

Accession Number: AD0818062

Corporate Author: TRW SYSTEMS SAN BERNARDINO CALIF

Report Date: Jul 1967

Descriptive Note: Final rept. 1 Jul 66-30 Jun 67.

Pages:184 Page(s)

Report Number: 07379-0047-T0-00-Vol-3 (*073790047T000Vol3*) , BSD - TR-67-100-Vol-3 (*BSDTR67100Vol3*)

Monitor Series: TR-67-100-Vol-3 (*TR67100Vol3*)

Contract/Grant/Transfer Number: AF 04(694)-982 (*AF04694982*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Air Proving Ground Center (PGO), Eglin AFB, Fla. 32542.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) CATEGORY II TEST OF THE AN/TRC-97A TROPOSCATTER RADIO RELAY EQUIPMENT.

Accession Number: AD0819123

Corporate Author: AIR PROVING GROUND CENTER EGLIN AFB FLA

Report Date: Jun 1967

Descriptive Note: Final rept. 15 Oct 66-3 Apr 67.

Pages:181 Page(s)

Report Number: APGC-TR-67-70 (*APGCTR6770*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Army Electronics Command, Attn: AMSEL-VL-C. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AIRBORNE RADIO RETRANSMISSION USING A SINGLE ANTENNA.

Accession Number: AD0828578

Personal Author(s): Wright,George F ; Oliver,John

Corporate Author: ARMY ELECTRONICS COMMAND FORT MONMOUTH N J

Report Date: Jan 1968

Descriptive Note: Research and development technical rept.,

Pages:19 Page(s)

Report Number: ECOM-2923 (*ECOM2923*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) I.D.C.S.P. A REPORT ON THE VARIATIONS OF THE RECEIVED SIGNAL TO NOISE RATIO DUE TO WEATHER CONDITIONS AT CHRISTCHURCH EARTH STATION,

Accession Number: AD0829915

Personal Author(s): Thomas,E H

Corporate Author: SIGNALS RESEARCH AND DEVELOPMENT ESTABLISHMENT CHRISTCHURCH (ENGLAND)

Report Date: Nov 1967

Pages:16 Page(s)

Report Number: SRDE-Memo-S13/67 (*SRDEMemoS1367*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 27 Jul 71. Other requests for this document must be referred to Army Electronics Command, Attn: AACCS. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTEGRATED ENGINEERING AND SERVICE TEST OF INTERIM HIGH-CAPACITY ASSEMBLAGES AN/TCC-62 TELEPHONE TERMINAL AND AN/TRC-111 RADIO REPEATER SET.

Accession Number: AD0834380

Personal Author(s): Rice, Earl R ; Bruce, Lewis L ; Washiashi, Chester K

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA AZ

Report Date: Apr 1968

Descriptive Note: Letter rept.,

Pages:38 Page(s)

Report Number: USAEPG-LR-310 (*USAEPGLR310*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commander, Naval Electronic Systems Command, Attn: Code 0541. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AN/PRC-41 PRODUCT IMPROVEMENT PROGRAM.

Accession Number: AD0841793

Personal Author(s): Guthridge,Dale E

Corporate Author: COLLINS RADIO CO CEDAR RAPIDS IOWA

Report Date: 11 Sep 1968

Descriptive Note: Final engineering rept. Jul 66-Aug 68,

Pages:112 Page(s)

Report Number: 523-0761047-00121M (*523076104700121M*)

Contract/Grant/Transfer Number: NObsr-95360 (*NObsr95360*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commander, Electronic Systems Div.,
Attn: ESTI. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Feasibility Trial of the Forward Acting Linear Combiner and Angle Diversity
Reception on the DYE 4-DYE 5 Troposcatter Radio Link.

Accession Number: AD0844714

Corporate Author: WESTERN ELECTRIC CO INC NEW YORK

Report Date: 01 Nov 1968

Descriptive Note: Final rept.

Pages:144 Page(s)

Report Number: ESD - TR-68-457 (*ESDTR68457*)

Monitor Series: TR-68-457 (*TR68457*)

Contract/Grant/Transfer Number: F19628-68-C-0006 (*F1962868C0006*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding General, Army
Electronics Command, Attn: AMSEL-RD-GFA. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Electromagnetic Compatibility Study.

Accession Number: AD0845731

Personal Author(s): Smith,A T

Corporate Author: MARTIN MARIETTA CORP ORLANDO FLA ORLANDO DIV

Report Date: Jul 1966

Descriptive Note: Final rept.,

Pages:36 Page(s)

Report Number: OR-8448 (*OR8448*)

Contract/Grant/Transfer Number: DA-28-043-AMC-00302(E) (*DA28043AMC00302E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors;
Specific authority; Other requests must be referred to Commanding General, Army Electronic
Command, Attn: AMCPM-AA. Fort Monmouth, NJ 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Engineering Test of Secure Low Capacity Assemblages AN/MRC-126()V,
AN/MRC-127()V, and AN/MRC-129()V.

Accession Number: AD0846029

Personal Author(s): Dickerson,Terrance W

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Oct 1968

Descriptive Note: Final rept.,

Pages:82 Page(s)

Report Number: USAEPG-FR-322 (*USAEPGFR322*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commanding General,
Army Electronics Command, Attn: Directorate of Procurement and Production. Fort Monmouth,
N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A Study for the Development of a Frequency Assignment System for Radio Relay
Networks. Volume I.

Accession Number: AD0847785

Personal Author(s): Perlin,I E ; Bowers,A W ; McGovern,J P ; Duncan,G E ; Hoenes,K E

Corporate Author: GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT
STATION

Report Date: 15 Jul 1967

Descriptive Note: Technical rept.,

Pages:160 Page(s)

Report Number: GIT-A-878-Vol-1 (*GITA878Vol1*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to DoD only; Test and Evaluation; MAY 1968.
Other requests shall be referred to Army Materiel Systems Analysis Activity, ATTN: AMXSY-PS, Aberdeen Proving Ground, MD 21005.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Bilateral Retransmission Device

Accession Number: AD0851005

Personal Author(s): Vogt, Kenneth S ; Fosmire, Robert P

Corporate Author: GENERAL MOTORS CORP KOKOMO IN DELCO RADIO DIV

Report Date: May 1968

Descriptive Note: Final rept. 28 Aug 1967-28 Feb 1968

Pages:50 Page(s)

Report Number: LWL - CR-10E67 LWL (*LWLCR10E67*) , XA - CR-10E67 LWL (*XACR10E67*)

Monitor Series: CR-10E67 (*CR10E67*) , LWL

Contract/Grant/Transfer Number: DAAD05-68-C-0032 (*DAAD0568C0032*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent.

Accession Number: AD0851371

Corporate Author: GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CALIF

Report Date: 15 Jun 1961

Descriptive Note: Monthly progress rept. no. 4, 15 May-15 Jun 61.

Pages:5 Page(s)

Report Number: GDA-AE61-0129-4 (*GDAAE6101294*)

Contract/Grant/Transfer Number: AF 04(647)-700 (*AF04647700*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent.

Accession Number: AD0851376

Corporate Author: GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CALIF

Report Date: 15 Mar 1961

Descriptive Note: Monthly progress rept. no. 1.

Pages:9 Page(s)

Report Number: GDA-AE61-0129-1 (*GDAAE6101291*)

Contract/Grant/Transfer Number: AF 04(647)-700 (*AF04647700*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent.

Accession Number: AD0851377

Corporate Author: GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CALIF

Report Date: 15 Apr 1961

Descriptive Note: Monthly progress rept. no. 2, 15 Mar-15 Apr 61.

Pages:6 Page(s)

Report Number: GDA-AE61-0129-2 (*GDAAE6101292*)

Contract/Grant/Transfer Number: AF 04(647)-700 (*AF04647700*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent Monthly Progress Report.

Accession Number: AD0851661

Corporate Author: GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CALIF

Report Date: 15 Aug 1961

Pages:6 Page(s)

Report Number: GDA-AE61-0129-6 (*GDAAE6101296*)

Contract/Grant/Transfer Number: AF 04(647)-700 (*AF04647700*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent Monthly Progress Report.

Accession Number: AD0851663

Corporate Author: GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CALIF

Report Date: 15 Oct 1961

Pages:7 Page(s)

Report Number: GDA-AE61-0129-7/8 (*GDAAE61012978*)

Contract/Grant/Transfer Number: AF 04(647)-700 (*AF04647700*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY: DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) Los Angeles Air Force Station, Calif. 90045. Availability: Microfiche only after original copies exhausted.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Arents Solar Panel Optimization Study,

Accession Number: AD0852607

Personal Author(s): Reinkens,L M

Corporate Author: GENERAL DYNAMICS/ASTRONAUTICS SAN DIEGO CALIF

Report Date: 22 Feb 1962

Pages:58 Page(s)

Report Number: GDA-AE62-0210 (*GDAAE620210*)

Contract/Grant/Transfer Number: SD-76 (*SD76*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commanding General, Army Electronics Command, Attn: AMSEL-KL-EE. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Multi-Pole Relay Evaluation Study.

Accession Number: AD0852552

Personal Author(s): Yoder,Robert F

Corporate Author: HUGHES AIRCRAFT CO FULLERTON CALIF

Report Date: Dec 1968

Descriptive Note: Final rept. 1 Jul 65-1 Nov 68,

Pages:103 Page(s)

Report Number: FR-68-16-1026 (*FR68161026*) , ECOM - 01433-F (*ECOM01433F*)

Monitor Series: 01433-F (*01433F*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01433(E) (*DA28043AMC01433E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEED-5B. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume II. Technical Manual (Draft) (The Automated System) Chapter 4, Sections I-III.

Accession Number: AD0863904

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gallaher,L J

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1969

Descriptive Note: Final rept. 1 Nov 68-31 Oct 69,

Pages:79 Page(s)

Report Number: GIT-A-878-Vol-2-Ch-4-S1-3 (*GITA878Vol2Ch4S13*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Assistant Chief of Staff for Communications-Electronics (Army), Attn: CEED-5B. Washington, D. C. 20315.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of a Frequency Assignment System for Radio Relay Networks. Volume II. Technical Manual (Draft) (The Automated System - Information for System Programmers) Chapter 4, Section IV.

Accession Number: AD0863905

Personal Author(s): Hungerford,E T ; Francis,O B ; Hoenes,K E ; Pinkerton,F R ; Gallaher,L J

Corporate Author: GEORGIA INST OF TECH ATLANTA RICH ELECTRONIC COMPUTER CENTER

Report Date: 15 Nov 1969

Descriptive Note: Final rept. 1 Nov 68-31 Oct 69,

Pages:212 Page(s)

Report Number: GIT-A-878-Vol-2-Ch-4-S4 (*GITA878Vol2Ch4S4*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01551(E) (*DA28043AMC01551E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commander, SAMSO (SMSDI-STINFO) Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Satellite-To-Ground Wideband Communications Study,

Accession Number: AD0865278

Personal Author(s): Brock,E G ; Hartwick,T S ; Silver,M ; Stacey,J M ; Ward,R C

Corporate Author: AEROSPACE CORP EL SEGUNDO CALIF LAB OPERATIONS

Report Date: 03 Nov 1969

Pages:82 Page(s)

Report Number: TOR-0066(9990)-1 (*TOR006699901*)

Contract/Grant/Transfer Number: F04701-69-C-0066 (*F0470169C0066*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 19 Aug 71. Other requests for this document must be referred to Commanding General, Army Electronics Command, Attn: Industrial Engineering Div. Ft. Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study. Volume I. Analysis.

Accession Number: AD0869141

Personal Author(s): Masnaghetti, R K ; DeAngelis, A J ; McCaleb, M B ; Latte, D A ; Murphy, J P

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH NJ

Report Date: Apr 1970

Descriptive Note: Technical rept. no. 12 (Annual), 1 Jan-31 Jan 69,

Pages:31 Page(s)

Report Number: ECOM - 0104-12A (*ECOM010412A*)

Monitor Series: 0104-12A (*010412A*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 12 Jan 72. Other requests for this document must be referred to Director, Air Force Avionics Lab., Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Millimeter Wave Intersatellite Repeater Study. Volume II.

Accession Number: AD0869969

Personal Author(s): Kefalas, George P ; Bales, C William

Corporate Author: MARTIN MARIETTA AEROSPACE ORLANDO FL

Report Date: May 1970

Descriptive Note: Final rept. 26 Feb 69-26 Mar 70,

Pages:168 Page(s)

Report Number: OR-10655-Vol-2 (*OR10655Vol2*), AFAL - TR-70-100-Vol-2 (*AFALTR70100Vol2*)

Monitor Series: TR-70-100-Vol-2 (*TR70100Vol2*)

Contract/Grant/Transfer Number: F33615-69-C-1408 (*F3361569C1408*)

FOIA UL Display

Distribution/Classification

Distribution Code:16 - DOD AND THEIR CONTRACTORS

Distribution Statement:Distribution: DoD and DoD contractors only: others to British Ministry of Aviation Supply via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Design, Construction and Performance of a 46 cm Diameter 8 GHz Antenna,

Accession Number: AD0870098

Personal Author(s): Charlwood,E C E

Corporate Author: SIGNALS RESEARCH AND DEVELOPMENT ESTABLISHMENT
CHRISTCHURCH (ENGLAND)

Report Date: Dec 1969

Pages:26 Page(s)

Report Number: SRDE-69060 (*SRDE69060*), TRC - 18680 (*TRC*)

Monitor Series: 18680

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 20 Jul 71. Other requests for this document must be referred to Army Electronics Command, Attn: AMCPM-AA. Fort Monmouth, N.J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Engineering Test of Zero Band Heads for Radio Set AN/GRC-103.

Accession Number: AD0871392

Personal Author(s): Kaloustain,Ara

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Mar 1970

Descriptive Note: Final rept. Jun-Oct 69,

Pages:166 Page(s)

Report Number: USAEPG-FR-379 (*USAEPGFR379*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors; Specific authority; Other requests must be referred to Director, Defense Advanced Research Projects Agency, Arlington, VA 22209.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Investigative Effort to Determine Loran C Applicability to Tactical Warfare. Part 2.

Accession Number: AD0871367

Personal Author(s): Mathews,Carl S

Corporate Author: INTERNATIONAL ENGINEERING CO ARLINGTON VA

Report Date: 15 Jul 1970

Descriptive Note: Final technical rept.,

Pages:25 Page(s)

Report Number: TR-69-08-Pt-2 (*TR6908Pt2*)

Contract/Grant/Transfer Number: N00019-69-C-0379 (*N0001969C0379*)

FOIA UL Display

Distribution/Classification

Distribution Code:16 - DOD AND THEIR CONTRACTORS

Distribution Statement:Distribution: DoD and DoD contractors only: others to British Ministry of Technology via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) C50, C70 and B70 Antenna Gain Measurements,

Accession Number: AD0871719

Personal Author(s): Gibson,E G ; Batt,M

Corporate Author: SIGNALS RESEARCH AND DEVELOPMENT ESTABLISHMENT
CHRISTCHURCH (ENGLAND)

Report Date: Mar 1970

Pages:34 Page(s)

Report Number: SRDE-70011 (*SRDE70011*) , TRC - BR-19357 (*TRCBR19357*)

Monitor Series: BR-19357 (*BR19357*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution: USGO: others to Commandant, Marine Corps, Attn: Code AX. Washington, D. C. 20380.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Digital Switching Terminals.

Accession Number: AD0871793

Corporate Author: MARINE CORPS WASHINGTON D C

Report Date: 29 Jun 1970

Descriptive Note: Specific operational requirement.

Pages:8 Page(s)

Report Number: USMC-SOR-CC-4.2 (*USMCSORCC42*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 19 Aug 71. Other requests for this document must be referred to Commanding General, Army Electronics Command, Attn: Industrial Engineering Div. Ft. Monmouth, N.J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Systems Electromagnetic Compatibility Study. Addendum 1. Expanded Use of the AN/GRC-103 Radio Relay Equipment with Current Spectrum Availability.

Accession Number: AD0872019

Personal Author(s): Masnaghetti, R K ; DeAngelis, A J ; McCaleb, M B ; Latte, D A ; Murphy, J P

Corporate Author: LOCKHEED ELECTRONICS CO WEST LONG BRANCH N J

Report Date: Jul 1970

Descriptive Note: Quarterly rept. no. 10, 1 Jan-31 Mar 70,

Pages: 35 Page(s)

Report Number: ECOM - 0104-13C (*ECOM010413C*)

Monitor Series: 0104-13C (*010413C*)

Contract/Grant/Transfer Number: DAAB07-67-C-0104 (*DAAB0767C0104*)

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement: Distribution: No Foreign without approval of Space and Missile Systems Organization, Attn: SMAO. Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) High Data Rate Space Station Communication.

Accession Number: AD0875869

Personal Author(s): Merrill, A W

Corporate Author: AEROSPACE CORP EL SEGUNDO CALIF SYSTEMS ENGINEERING OPERATIONS

Report Date: 10 Apr 1970

Descriptive Note: Technical operating rept.,

Pages: 16 Page(s)

Report Number: TOR-0066(5759-03)-10 (*TOR006657590310*)

Contract/Grant/Transfer Number: F04701-69-C-0066 (*F0470169C0066*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commander, Electronic Systems Div.,
Attn: TRI. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PLRACTA Advanced Development Program, Remote Station Description.

Accession Number: AD0877358

Personal Author(s): MacFarland, James W

Corporate Author: MITRE CORP BEDFORD MA

Report Date: Nov 1970

Descriptive Note: Technical rept.,

Pages:38 Page(s)

Report Number: MTR-1918 (*MTR1918*), ESD - TR-70-372 (*ESDTR70372*)

Monitor Series: TR-70-372 (*TR70372*)

Contract/Grant/Transfer Number: F19628-68-C-0365 (*F1962868C0365*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Director, Air Force
Avionics Lab., Attn: AVWC. Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Three Years of Airborne Communication Testing Via Satellite Relay.

Accession Number: AD0880276

Personal Author(s): Johnson,A L ; Miller,M A

Corporate Author: AIR FORCE AVIONICS LAB WRIGHT-PATTERSON AFB OHIO

Report Date: Nov 1970

Descriptive Note: Technical rept. 1 Jul 67-1 May 70,

Pages:142 Page(s)

Report Number: AFAL-TR-70-156 (*AFALTR70156*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Zur Ausbreitung von Hochfrequenten Signalen Geostationaerer Satelliten in der Ionosphaere (VHF-Signals Propagating through the Ionosphere Transmitted by Geostationary Satellites).

Accession Number: AD0885120

Personal Author(s): Schoedel,J P

Corporate Author: BUNDESMINISTERIUM FUER WISSENSCHAFTLICHE FORSCHUNG BONN (WEST GERMANY)

Report Date: Feb 1969

Descriptive Note: Forschungsbericht,

Pages:55 Page(s)

Report Number: BMwF-FB-W-69-11 (*BMwFFBW6911*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Aug 71. Other requests for this document must be referred to Director, Air Force Avionics Lab., Attn: AAI. Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Time Division Multiple Access Teletype Modem.

Accession Number: AD0886987

Personal Author(s): Chethik, Frank

Corporate Author: MAGNAVOX RESEARCH LABS TORRANCE CALIF

Report Date: Aug 1971

Descriptive Note: Final technical rept. 1 Jul 69-30 May 71,

Pages:62 Page(s)

Report Number: MRL-R-4113 (*MRLR4113*), AFAL - TR-71-214 (*AFALTR71214*)

Monitor Series: TR-71-214 (*TR71214*)

Contract/Grant/Transfer Number: F33615-69-C-1844 (*F3361569C1844*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 16 Sep 71. Other requests for this document must be referred to Chief, Army Satellite Communications Agency, Attn: AMCPM-SC5. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) System Timing Experiments for ICF.

Accession Number: AD0887529

Corporate Author: PHILCO-FORD CORP PALO ALTO CALIF WESTERN DEVELOPMENT LABS

Report Date: Mar 1971

Descriptive Note: Final technical rept.

Pages:156 Page(s)

Report Number: WDL-TR4479 (*WDLTR4479*)

Contract/Grant/Transfer Number: DAAB07-70-C-0183 (*DAAB0770C0183*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 20 Sep 71. Other requests for this document must be referred to Chief, Army Satellite Communications Agency, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TACSAT II Terminal Parameter Study. Part II. UHF Dual Mode Manpack.

Accession Number: AD0887618

Personal Author(s): Tyree,Ben E

Corporate Author: RCA GOVERNMENT COMMUNICATIONS SYSTEMS DIV CAMDEN N J

Report Date: May 1971

Descriptive Note: Final rept.,

Pages:52 Page(s)

Contract/Grant/Transfer Number: DAAB07-69-C-0318 (*DAAB0769C0318*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution limited to U.S. Gov't. agencies and their Contractors;
Specific authority; Dec 71. Other requests must be referred to Commander, Naval Air Systems
Command, Attn: AIR-53342B. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TACAMO IVB Program Engineering Report. Volume I.

Accession Number: AD0889798

Personal Author(s): Archer,John E ; Croft,Gary D

Corporate Author: COLLINS RADIO CO DALLAS TEX

Report Date: 05 Sep 1971

Descriptive Note: Interim rept. 1 Jun-31 Aug 71,

Pages:264 Page(s)

Contract/Grant/Transfer Number: N00019-71-C-0379 (*N0001971C0379*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DDC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Preliminary Study of a Microwave Link Across an Airfield Runway,

Accession Number: AD0902407

Personal Author(s): Johnson,A H

Corporate Author: SIGNALS RESEARCH AND DEVELOPMENT ESTABLISHMENT
CHRISTCHURCH (ENGLAND)

Report Date: Feb 1972

Pages:14 Page(s)

Report Number: SRDE-72009 (*SRDE72009*) , DRIC - BR-29433 (*DRICBR29433*)

Monitor Series: BR-29433 (*BR29433*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jul 72. Other requests for this document must be referred to Headquarters, SAMSO, Attn: XRZT. P. O. Box 92960, Worldway Postal Center, Los Angeles, Calif. 90009.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DoD STS Operational Concepts Definition Study.

Accession Number: AD0902939

Personal Author(s): Hubbarth, William F

Corporate Author: IBM FEDERAL SYSTEMS DIV OWEGO N Y ELECTRONICS SYSTEMS CENTER

Report Date: Jul 1972

Descriptive Note: Final rept. 1 Dec 71-31 Jul 72,

Pages: 37 Page(s)

Report Number: SAMSO - TR-72-186 (*SAMSOTR72186*)

Monitor Series: TR-72-186 (*TR72186*)

Contract/Grant/Transfer Number: F04701-71-C-0076 (*F0470171C0076*)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 13 Sep 72. Other requests for this document must be referred to Commanding General, Army Materiel Command, Attn: AMCPM-AA-TR-1. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Initial Production Test (Retest) of Radio Terminal Set AN/MRC-127.

Accession Number: AD0903023

Personal Author(s): Smeltzer, Alton B

Corporate Author: ABERDEEN PROVING GROUND MD MATERIEL TESTING DIRECTORATE

Report Date: Sep 1972

Descriptive Note: Final letter rept. 16 Jun-3 Aug 72,

Pages: 30 Page(s)

Report Number: APG-MT-4152 (*APGMT4152*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Proprietary Info.; 1 Jun 72. Other requests for this document must be referred to Commander, Army Foreign Science and Technology Center, Charlottesville, Va. 22901. Availability: Microfiche copies only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Report of the Soviet and East German Communications Mission--September 1970.

Accession Number: AD0903085

Corporate Author: ARMY FOREIGN SCIENCE AND TECHNOLOGY CENTER
CHARLOTTESVILLE VA

Report Date: Jun 1972

Pages:150 Page(s)

Report Number: FSTC-HT-23-1561-72 (*FSTCHT23156172*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 28 Apr 72. Other requests for this document must be referred to Chief of Naval Personnel, Attn: SP-24. Washington, D. C. 20370.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Space Programs.

Accession Number: AD0903583

Corporate Author: JOHNS HOPKINS UNIV SILVER SPRING MD APPLIED PHYSICS LAB

Report Date: Mar 1972

Descriptive Note: Quarterly progress rept. 1 Jan-31 Mar 72.

Pages:27 Page(s)

Report Number: APL-U-SQR/72-1 (*APLUSQR721*)

Contract/Grant/Transfer Number: N00017-72-C-4401 (*N0001772C4401*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 13 Oct 72. Other requests for this document must be referred to Commanding General, Army Test and Evaluation Command, Attn: AMSTE-EL. Aberdeen Proving Ground, Md. 21005.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Electromagnetic Compatibility Analysis of Tactical Satellite Communications (TACSATCOM) and Tactical Down-the-Hill Microwave Radio Relay.

Accession Number: AD0903954

Personal Author(s): Hemming, W P , II

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Jul 1972

Descriptive Note: Test plan rept.,

Pages: 50 Page(s)

Report Number: USAEPG-TP-753 (*USAEPGTP753*)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Nov 72. Other requests for this document must be referred to Director, Human Engineering Labs., Aberdeen Proving Ground, Md. 21005.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Delayed Auditory Feedback: Effects on Extemporaneous Speaking in a Free Field.

Accession Number: AD0908257

Personal Author(s): St-Cyr, Gaetan ; Eckman, Gerald R

Corporate Author: CERBERONICS INC FALLS CHURCH VA

Report Date: Nov 1972

Descriptive Note: Final rept.,

Pages: 170 Page(s)

Report Number: HEL - TM-26-72 (*HELTm2672*)

Monitor Series: TM-26-72 (*TM2672*)

Contract/Grant/Transfer Number: DAAD05-72-C-0076 (*DAAD0572C0076*) , ARPA Order-1842 (*ARPAOrder1842*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 17 Jul 72. Other requests for this document must be referred to Commander, Naval Air Test Center, Patuxent River, Md. 20670.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Carrier Suitability Tests for MIBAR (Multi-Channel in Band Relay) Radio Set, AN/ARQ-36 (XN-1).

Accession Number: AD0909109

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 17 Jul 1972

Descriptive Note: Final rept.

Pages:7 Page(s)

Report Number: NATC-FT-49R-72 (*NATCFT49R72*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED , 23 - AVAILABILITY: DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Proprietary Info.; 1 Oct 72. Other requests for this document must be referred to Commander, Army Foreign Science and Technology Center, Charlottesville, Va. 22901. Availability: Microfiche copies only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Introduction of New STOL Light Transport Aircraft (N2 STOL Keiyu Sokiku),

Accession Number: AD0909815

Personal Author(s): Nishikawa,W

Corporate Author: ARMY FOREIGN SCIENCE AND TECHNOLOGY CENTER
CHARLOTTESVILLE VA

Report Date: 01 Nov 1972

Pages:8 Page(s)

Report Number: FSTC-HT-23-1104-72 (*FSTCHT23110472*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; May 73. Other requests for this document must be referred to Commanding General, Army Electronics Command, Attn: AMSEL-NL-R-2. Ft. Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ATMAC G/A/G HF/VHF Digital Data Link, Preliminary Design and Test Effort.

Accession Number: AD0909779

Personal Author(s): Heiser,William H ; Mandl,Henry ; Rudmann,Richard W ; Smith,Herbert L

Corporate Author: COMPUTER SCIENCES CORP PARAMUS N J

Report Date: May 1973

Descriptive Note: Quarterly rept. no. 2, 1 Oct 72-1 Feb 73,

Pages:117 Page(s)

Report Number: CSC-73-801 (*CSC73801*) , ECOM - 0348-4-72 (*ECOM0348472*)

Monitor Series: 0348-4-72 (*0348472*)

Contract/Grant/Transfer Number: DAAB07-72-C-0348 (*DAAB0772C0348*)

FOIA UL Display

Distribution/Classification

Distribution Code:14 - DOD ONLY; NON-DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to British Ministry of Technology via the appropriate channel.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) An Experimental 11 GHz, 25 Mbit/s Digital Radio-Relay System.

Accession Number: AD0910135

Personal Author(s): Jarvis,E G

Corporate Author: POST OFFICE RESEARCH DEPT LONDON (ENGLAND)

Report Date: 16 Aug 1972

Descriptive Note: Rept. for 1969-1971,

Pages:26 Page(s)

Report Number: 323 (*323*) , DRIC - BR-34945 (*DRICBR34945*)

Monitor Series: BR-34945 (*BR34945*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Feb 73. Other requests for this document must be referred to Commanding General, Army Electronics Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Engineering Test of Forward Area Teletypewriter Set (FATT).

Accession Number: AD0910494

Personal Author(s): Snyder,A

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Feb 1973

Descriptive Note: Final rept. Sep-Dec 72,

Pages:145 Page(s)

Report Number: USAEPG-FR-706 (*USAEPGFR706*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to U.S. Gov't. agencies only; Test and Evaluation; APR 1973. Other requests shall be referred to Army Electronics Command, Attn: AMSEL-NL-R-2, Fort Monmouth, NJ 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ATMAC UHF Ground-Air/Air-Ground Digital Data Link Preliminary Design and Test Effort

Accession Number: AD0911422

Personal Author(s): Amoroso, F ; Brennan, J F ; Hochman, B ; Sullivan, G A

Corporate Author: HUGHES AIRCRAFT CO FULLERTON CA

Report Date: Apr 1973

Descriptive Note: Quarterly progress rept. no. 3, 1 Jan-31 Mar 1973

Pages:110 Page(s)

Report Number: ECOM - 0333-3-72 ECOM (*ECOM0333372*) , XA - 0333-3-72 ECOM (*XA0333372*)

Monitor Series: 0333-3-72 (*0333372*) , ECOM

Contract/Grant/Transfer Number: DAAB07-72-C-0333 (*DAAB0772C0333*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to U.S. Gov't. agencies only; Test and Evaluation; APR 1973. Other requests shall be referred to Army Electronics Research and Development Command, Attn: DRCPM-ATC- TM, Fort Monmouth, NJ 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Expanded Service Test of Forward Area Teletypewriter Set (FATT)

Accession Number: AD0911520

Personal Author(s): John, Robert D

Corporate Author: ARMY AIRBORNE COMMUNICATIONS AND ELECTRONICS BOARD
FORT BRAGG NC

Report Date: Apr 1973

Descriptive Note: Final rept. Aug 1972-Feb 1973

Pages:216 Page(s)

Report Number: USAACEBD-CE-971 (*USAACEBDCE971*) , XA - ECOM (XA)

Monitor Series: ECOM

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jun 73. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-RD-TT. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Service Test of Mast AB-864()/G.

Accession Number: AD0912909

Personal Author(s): McCammon,Terry M

Corporate Author: ARMY AIRBORNE COMMUNICATIONS AND ELECTRONICS BOARD
FORT BRAGG N C

Report Date: Jun 1973

Descriptive Note: Final rept. 30 Jan-30 Apr 73,

Pages:64 Page(s)

Report Number: USAACEBD-CE-271 (*USAACEBDCE271*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 13 Sep 73. Other requests for this document must be referred to Commander, Naval Electronic Systems Command, Attn: Code 0543. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PLRS Program.

Accession Number: AD0913035

Corporate Author: GENERAL DYNAMICS SAN DIEGO CALIF ELECTRONICS DIV

Report Date: 06 Sep 1973

Descriptive Note: Monthly Progress Rept. no.3.

Pages:73 Page(s)

Contract/Grant/Transfer Number: N00039-73-C-0439 (*N0003973C0439*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 24 Sep 73. Other requests for this document must be referred to Commander, Naval Air Test Center, Patuxent River, Md. 20370.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Search and Rescue Communications Global Rescue Alarm Net (GRAN).

Accession Number: AD0913650

Personal Author(s): Crawford,W R ; Rupp,W E

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 24 Sep 1973

Descriptive Note: Interim rept. no. 11,

Pages:60 Page(s)

Report Number: NATC-ST-154R-73 (*NATCST154R73*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jul 73. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-NL-F-3. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ATMAC G/A/G HF/VHF Digital Data Link, Preliminary Design and Test Effort. Volume II. Appendices A through D.

Accession Number: AD0913959

Personal Author(s): Heiser,William H ; Rudmann,Richard W ; Smith,Herbert L

Corporate Author: COMPUTER SCIENCES CORP PARAMUS N J

Report Date: Sep 1973

Descriptive Note: Final rept. 3 Jul 72-3 May 73,

Pages:113 Page(s)

Report Number: CSC-73-832 (*CSC73832*) , ECOM - 0348-F2-72 (*ECOM0348F272*)

Monitor Series: 0348-F2-72 (*0348F272*)

Contract/Grant/Transfer Number: DAAB07-72-C-0348 (*DAAB0772C0348*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jul 73. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-NL-F-3. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ATMAC G/A/G HF/VHF Digital Data Link, Preliminary Design and Test Effort. Volume III. Appendix E.

Accession Number: AD0913960

Personal Author(s): Smith,Herbert L

Corporate Author: COMPUTER SCIENCES CORP PARAMUS N J

Report Date: Sep 1973

Descriptive Note: Final rept. 3 Jul 72-3 May 73,

Pages:104 Page(s)

Report Number: CSC-73-833 (*CSC73833*), ECOM - 0348-F3-72 (*ECOM0348F372*)

Monitor Series: 0348-F3-72 (*0348F372*)

Contract/Grant/Transfer Number: DAAB07-72-C-0348 (*DAAB0772C0348*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Proprietary Info.; Apr 74. Other requests for this document must be referred to Commander, Aeronautical Systems Div., Attn: RWD. Wright-Patterson AFB, Ohio 45433.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Drone Control and Data Retrieval System (DCDRS), Preliminary Design Study Final Report. Volume III. Trade Studies and Analyses. Part XV. Antenna Subsystem Trade Studies.

Accession Number: AD0919754

Corporate Author: SPERRY UNIVAC ST PAUL MINN DEFENSE SYSTEMS DIV

Report Date: Apr 1974

Descriptive Note: Technical rept. 5 Mar-5 Oct 73.

Pages:225 Page(s)

Report Number: ASD - TR-74-5-Vol-3-Pt-15 (*ASDTR745Vol3Pt15*)

Monitor Series: TR-74-5-Vol-3-Pt-15 (*TR745Vol3Pt15*)

Contract/Grant/Transfer Number: F33657-73-C-0665 (*F3365773C0665*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 21 May 74. Other requests for this document must be referred to Commander, Naval Air Development Center, Attn: 3045. Warminster, Pa. 18974.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Bandwidth Considerations for Retransmission of OMEGA/VLF Signals Using AN/SSQ-41 Transmitter and AN/ARR-52 Receiver.

Accession Number: AD0919837

Personal Author(s): Abbasi,Aslam

Corporate Author: NAVAL AIR DEVELOPMENT CENTER WARMINSTER PA AIR
VEHICLE TECHNOLOGY DEPT

Report Date: 21 May 1974

Descriptive Note: Final rept.,

Pages:26 Page(s)

Report Number: NADC-74107-30 (*NADC7410730*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation;
Jun 74. Other requests for this document must be referred to Commander, Rome Air
Development Center, Attn: TUT. Griffiss AFB, N. Y. 13441.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADC Experimental Engineering Site Capabilities.

Accession Number: AD0920073

Personal Author(s): McGregor,Robert W

Corporate Author: ROME AIR DEVELOPMENT CENTER GRIFFISS AFB N Y

Report Date: Jun 1974

Descriptive Note: Technical rept.,

Pages:118 Page(s)

Report Number: RADC-TR-74-2 (*RADCTR742*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 24
Jul 74. Other requests for this document must be referred to Officer-in-Charge (Code 862), Fleet
Missile Systems Analysis and Evaluation Group Annex, Attn: GIDEP Administration Office.
Corona, Calif. 91720.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) An Air-Droppable Acoustic Bathythermograph,

Accession Number: AD0921390

Personal Author(s): Castelliz,H

Corporate Author: HERMES ELECTRONICS LTD DARTMOUTH (NOVA SCOTIA)

Report Date: Jun 1966

Pages:26 Page(s)

Report Number: TR-66/15(R) (*TR6615R*) , GIDEP - E106-2060 347.45.00.00-CM-02 (*GIDEPE1062060 347450000CM02*) , GIDEP - E106-2060 347.45.00.00-CM-02 (*GIDEPE1062060 347450000CM02*)

Monitor Series: E106-2060 (*E1062060*) , 347.45.00.00-CM-02 (*347450000CM02*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jul 74. Other requests for this document must be referred to Director, Electromagnetic Compatibility Analysis Center, Annapolis, Md. 21402.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) An Investigation of HF Interference to AN/TRC-97 Microwave Equipment.

Accession Number: AD0921486

Personal Author(s): Janyska,William ; Carter,Walter

Corporate Author: IIT RESEARCH INST CHICAGO ILL

Report Date: Jul 1974

Descriptive Note: Final rept.,

Pages:27 Page(s)

Report Number: ESD - TR-74-074 (*ESDTR74074*)

Monitor Series: TR-74-074 (*TR74074*)

Contract/Grant/Transfer Number: F19628-73-C-0031 (*F1962873C0031*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Dec 68. Other requests for this document must be referred to Assistant Chief of Staff for Communications-Electronics (Army), Washington, D.C. 20314.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Troposcatter Spectrum Utilization Analysis.

Accession Number: AD0921742

Personal Author(s): McCluskey,R L

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Dec 1968

Descriptive Note: Final rept.,

Pages:149 Page(s)

Report Number: USAEPG-FR-376 (*USAEPGFR376*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Proprietary Info.; 1 Oct 72. Other requests for this document must be referred to Commander, Army Foreign Science and Technology Center, Charlottesville, Va. 22901.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Remote Feed, Control and Signalling in Relay Lines of Multichannel Systems with Coded Pulsed Modulation,

Accession Number: AD0921916

Personal Author(s): Bavlicek,Jaroslav

Corporate Author: ARMY FOREIGN SCIENCE AND TECHNOLOGY CENTER
CHARLOTTESVILLE VA

Report Date: 19 Oct 1973

Pages:9 Page(s)

Report Number: FSTC-HT-23-35-74 (*FSTCHT233574*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Jun 74. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-RD-TT. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development Test II (DT II) Engineering Test Follow-On of Forward Area Tactical Teletypewriter (FATT) Assemblage AN/MS-32A.

Accession Number: AD0922263

Personal Author(s): Welander,Arthur

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Jun 1974

Descriptive Note: Final rept. Feb-May 74,

Pages:13 Page(s)

Report Number: USAEPG-FR-850 (*USAEPGFR850*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Aug 74. Other requests for this document must be referred to Director, Electromagnetic Compatibility Analysis Center, Annapolis, Md. 21402.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) User Manual for Point-to-Point Microwave Frequency Assignment and Verification Model.

Accession Number: AD0923255

Personal Author(s): Haseltine,Reginald Y

Corporate Author: IIT RESEARCH INST ANNAPOLIS MD

Report Date: Aug 1974

Descriptive Note: Final rept.,

Pages:180 Page(s)

Report Number: ESD - TR-74-075 (*ESDTR74075*)

Monitor Series: TR-74-075 (*TR74075*)

Contract/Grant/Transfer Number: F19628-73-C-0031 (*F1962873C0031*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 25 Oct 74. Other requests for this document must be referred to Commander, Electronic Systems Div., Attn: XRRI. L. G. Hanscom Field, Bedford, Mass. 01730.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Combat Theater Ground Communications Analyses for Transmission Subsystems.
Volume III. Appendix A. Part 1.

Accession Number: AD0923657

Corporate Author: RCA COMMUNICATIONS SYSTEMS DIV CAMDEN N J

Report Date: Apr 1974

Descriptive Note: Final rept.

Pages:395 Page(s)

Report Number: ESD - TR-74-302-Vol-3-a-Pt-1 (*ESDTR74302Vol3aPt1*)

Monitor Series: TR-74-302-Vol-3-a-Pt-1 (*TR74302Vol3aPt1*)

Contract/Grant/Transfer Number: F19628-73-C-0217 (*F1962873C0217*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Headquarters, Army
Materiel Command, Washington, D. C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTEGRATED ENGINEERING TEST/SERVICE TEST OF HIGH CAPACITY
PCM RADIO AND CABLE SYSTEM AND MULTIPLEXER SETS AN/TCC-46 AND
AN/TCC-47.

Accession Number: AD0481661

Personal Author(s): Spittle ,Samuel E ; Kuehn,Brian E

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Nov 1963

Descriptive Note: Final rept. Jul-Sep 63,

Pages:83 Page(s)

Report Number: ETA-144-F (*ETA144F*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Headquarters, Army
Material Command, Washington, D. C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTEGRATED ENGINEERING/SERVICE TEST OF HIGH CAPACITY PCM RADIO RELAY AND CABLE SYSTEM AND MULTIPLEXER SETS AN/TCC-46 AND AN/TCC-47.

Accession Number: AD0481662

Personal Author(s): Spittle, Samuel E

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Feb 1964

Descriptive Note: Rept. for Sep-Dec 63,

Pages: 19 Page(s)

Report Number: ETA-144-Suppl-1 (*ETA144Suppl1*)

FOIA UL Display

Distribution/Classification

Distribution Code: 05 - CONTROLLED; DOD CONTROLLED

Distribution Statement: Distribution: Controlled: all requests to Director, Frequency Management, Office of the Chief, Communications-Electronics, Department of the Army, Washington, D. C. Attn: CCEFM-5b2.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SPECTRUM SIGNATURE DATA OF RADIO SET AN/ARC-54.

Accession Number: AD0482417

Corporate Author: PAN AMERICAN WORLD AIRWAYS INC SIERRA VISTA ARIZ
SPECTRUM SIGNATURE PROJECT

Report Date: Apr 1966

Descriptive Note: Rept. for 6 Jul-24 Sep 65.

Pages: 359 Page(s)

Report Number: ASSDV - 129 (*ASSDV*)

Monitor Series: 129

Contract/Grant/Transfer Number: DA-02-086-AMC-0032(R) (*DA02086AMC0032R*)

FOIA UL Display

Distribution/Classification

Distribution Code: 02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement: Distribution: No Foreign without approval of Space Systems Div., (AFSC) Los Angeles Air Force Station, Calif. 90045.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) METHODS FOR ANALYZING COMMUNICATION SATELLITE LINK PERFORMANCE.

Accession Number: AD0484378

Personal Author(s): Bond,Frederick E

Corporate Author: AEROSPACE CORP EL SEGUNDO CALIF TECHNICAL OPERATIONS

Report Date: 28 Jun 1965

Descriptive Note: Technical operating rept.,

Pages:55 Page(s)

Report Number: TOR-469(5531)-1 (*TOR46955311*)

Contract/Grant/Transfer Number: AF 04(695)-469 (*AF04695469*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Office of the Chief of Communications-Electronics, Dept. o, the Army, Washington, D. C. 20315. Attn: CCEFM-5H.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) REPORT ON THE OPERATIONS OF THE ENVIRONMENTAL DATA COLLECTION AND PROCESSING FACILITY (EDCPF).

Accession Number: AD0485074

Personal Author(s): Larson ,R D ; Flahie ,T J ; Cowgill ,R M ; Warren ,H F ; Carnine,D M

Corporate Author: BELL AEROSYSTEMS CO TUCSON ARIZ ENVIRONMENTAL DATA COLLECTION AND PROCESSING FACILITY

Report Date: 27 Dec 1965

Descriptive Note: Quarterly progress rept. no. 1, 15 Sep-14 Dec 65,

Pages:74 Page(s)

Report Number: EDCPF-26 (*EDCPF26*) , A70009-88 (*A7000988*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01713(E) (*DA28043AMC01713E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADA SYSTEM STUDY PROGRAM. SYSTEM DESIGN PLAN. VOLUME IVA. SUPPORTING DATA - OPERATIONAL.

Accession Number: AD0456104

Corporate Author: MOTOROLA INC CHICAGO IL

Report Date: 13 May 1964

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039AMC00146E (*DA36039AMC00146E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADA SYSTEM STUDY PROGRAM. SYSTEM DESIGN PLAN. VOLUME V. ECONOMIC AND COST ANALYSIS.

Accession Number: AD0456107

Corporate Author: MOTOROLA INC CHICAGO IL

Report Date: 13 May 1964

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039AMC00146E (*DA36039AMC00146E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOL. IV. SUPPORTING DATA. BOOK 3. SECTION H. PROPAGATION TESTS AND APPENDICES.

Accession Number: AD0456221

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:1 Page(s)

Report Number: CR64 553 1 Vol. 4 B 3 (*CR645531Vol4B3*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS SYSTEM (RADAS). SYSTEM DESIGN PLAN. VOL. VIII. DEVELOPMENT PLAN. BOOK 2. SECTION G. COST ESTIMATES.

Accession Number: AD0456225

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 12 May 1964

Pages:17 Page(s)

Report Number: CR 64 553 1 Vol. 8 B 2 (*CR645531Vol8B2*)

Contract/Grant/Transfer Number: DA36 039AMC00141E (*DA36039AMC00141E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROJECT TRADE POST. TEST AREA D. PATH CHARACTERISTICS.

Accession Number: AD0456230

Personal Author(s): Vnenchak,R J

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: May 1964

Descriptive Note: Final program rept.,

Pages:1 Page(s)

Report Number: TD64 11 (*TD6411*)

Contract/Grant/Transfer Number: DA36 039AMC03185E (*DA36039AMC03185E*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Release only to Department of Defense Agencies is authorized. Other certified request-ers shall obtain release approval from Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SPECIAL RADA SYSTEM STUDY.

Accession Number: AD0456187

Corporate Author: MARTIN CO ORLANDO FLA

Report Date: Jul 1964

Pages:63 Page(s)

Report Number: OR6098 (*OR6098*)

Contract/Grant/Transfer Number: DA28 043AMC00190E (*DA28043AMC00190E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) U. S. ARMY DIVISION AREA RANDOM ACCESS DISCRETE ADDRESS (RADA) COMMUNICATION SYSTEM. SYSTEM DESIGN PLAN. VOLUME VIIC. APPENDIX B. WORK BREAKDOWN AND PERT NETWORKS.

Accession Number: AD0456212

Corporate Author: MARTIN CO ORLANDO FL

Report Date: 20 Mar 1964

Descriptive Note: Rept. for 21 Mar 63-20 Mar 64.

Pages:1 Page(s)

Report Number: OR3758 Vol. 8c App. B (*OR3758Vol8cAppB*)

Contract/Grant/Transfer Number: DA36 039AMC00147E (*DA36039AMC00147E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) HORN-PARABOLIC ANTENNA WITH RERADIATOR,

Accession Number: AD0457542

Personal Author(s): Metrikin,A A

Corporate Author: ARMY FOREIGN SCIENCE AND TECHNOLOGY CENTER
WASHINGTON D C

Report Date: Dec 1964

Pages:9 Page(s)

Report Number: FSTC-381-T64-42 (*FSTC381T6442*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors;
Administrative/Operational Use; APR 1961. Other requests shall be referred to Army Signal
Corps, Washington, DC.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/GRC-66, RADIO TERMINAL SET AN/MRC78, TOWER AB-585
()/G

Accession Number: AD0460509

Corporate Author: ITT FEDERAL LABS NUTLEY NJ

Report Date: Apr 1961

Descriptive Note: Final rept. and Semi-annual rept. no. 3, 1 Jul 1956-30 Apr 1960

Pages:197 Page(s)

Report Number: XA - ASCIA (*XA*)

Monitor Series: ASCIA

Contract/Grant/Transfer Number: DA-36-039-SC-73086 (*DA36039SC73086*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 19 AUG 1969. Other requests shall be referred to Chief, Bureau of Naval Weapons, Washington, DC 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) REMOTE FREQUENCY AND CHANNEL INDICATOR; EVALUATION OF

Accession Number: AD0461764

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 23 Apr 1965

Descriptive Note: Final rept. 21 Jan-4 Mar 1965

Pages:13 Page(s)

Report Number: ST31-28R-65 (*ST3128R65*), XB - NAVWEPS (*XB*)

Monitor Series: NAVWEPS

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Notice: All release of this document is controlled. All certified requesters shall obtain release approval from Army Electronics Command, Fort Monmouth, N. J.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SERVICE TEST OF RADIO SET CONTROL GROUP AN/GRA-23.

Accession Number: AD0444383

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD
FORT BRAGG N C

Report Date: 16 Jul 1964

Descriptive Note: Final rept.

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE. PROJECT ADVENT. SUBSYSTEM
INTEGRATION PLAN. GE-MSVD/PHILCO-WDL.

Accession Number: AD0445738

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE
DIV

Report Date: 25 Aug 1961

Pages:22 Page(s)

Report Number: 61SD4251 (*61SD4251*)

Contract/Grant/Transfer Number: AF04 647 476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors;
Administrative/Operational Use; 31 JUL 1961. Other requests shall be referred to Air Force
Space Systems Division, Attn: Tech Data Center, Los Angeles AFB, CA.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TRACKING, TELEMETRY, AND COMMAND SUBSYSTEM (ADVENT
PROGRAM) PROGRAM PROGRESS, FACILITY PROGRESS, PRODUCTION ANALYSIS,
AND SECURITY REPORT

Accession Number: AD0445458

Corporate Author: PHILCO CORP PALO ALTO CA

Report Date: 31 Jul 1961

Descriptive Note: Progress rept., 20 Jun-20 Jul 1961

Pages:58 Page(s)

Report Number: WDL-TR-1622 (*WDLTR1622*) , XC - SSD (*XC*)

Monitor Series: SSD

Contract/Grant/Transfer Number: AF 04(747)-828 (*AF04747828*) , AF 04(647)-828 (*AF04647828*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DESIGN SPECIFICATIONS FOR DATA SCANNING AND FORMATTING -
COMPUTER PROGRAM FOR ADVENT ORBITAL TEST VEHICLE, FLIGHT 1501,
MILESTONE IV.

Accession Number: AD0447894

Corporate Author: PHILCO CORP PALO ALTO CALIF

Report Date: 12 Jan 1962

Pages:8 Page(s)

Report Number: WDL TR1761 (*WDLTR1761*)

Contract/Grant/Transfer Number: AF04 647 828 (*AF04647828*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Availability: Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEFENSE COMMUNICATIONS SYSTEM APPLICATIONS ENGINEERING
MANUAL. VOLUME III.

Accession Number: AD0447999

Corporate Author: ITT COMMUNICATION SYSTEMS INC PARAMUS NJ

Report Date: 30 Nov 1963

Pages:1 Page(s)

Contract/Grant/Transfer Number: AF19 626 5 (*AF196265*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVENT PROGRAM. PROGRAM PROGRESS, FACILITIES PROGRESS,
PRODUCTION ANALYSIS SECURITY.

Accession Number: AD0448317

Corporate Author: PHILCO CORP PALO ALTO CALIF

Report Date: 30 Nov 1961

Pages:3 Page(s)

Report Number: WDL TR1771716 (*WDLTR1771716*)

Contract/Grant/Transfer Number: AF04 647 828 (*AF04647828*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVENT PROGRAM. PROGRAM PROGRESS FACILITIES PROGRESS
PRODUCTION ANALYSIS SECURITY.

Accession Number: AD0448318

Corporate Author: PHILCO CORP PALO ALTO CALIF

Report Date: 28 Feb 1962

Descriptive Note: Rept. for 20 Jan 61-20 Feb 62.

Pages:8 Page(s)

Report Number: WDL TR1800 (*WDLTR1800*)

Contract/Grant/Transfer Number: AF04 647 828 (*AF04647828*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATIONS SATELLITE PROJECT ADVENT,

Accession Number: AD0452220

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE
DIV

Report Date: 19 Sep 1962

Descriptive Note: Quarterly progress rept. no. 1, 1 Jun-31 Aug 62.

Pages:1 Page(s)

Report Number: DN62SD4302 (*DN62SD4302*)

Contract/Grant/Transfer Number: AF04 647 476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DESIGN AND DEVELOPMENT OF RADIO SET AN/GRC103.

Accession Number: AD0453849

Personal Author(s): Lee,D F ; Hamilton,H A

Corporate Author: CANADIAN MARCONI CO MONTREAL (QUEBEC)

Report Date: 30 Sep 1964

Descriptive Note: Semi-annual progress rept. no. 4, 1 Apr30 Sep 64,

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT DATA LIST
(BIBLIOGRAPHY).

Accession Number: AD0453877

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE
DIV

Report Date: 31 Dec 1961

Pages:52 Page(s)

Report Number: 61SD4314 (*61SD4314*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT BIBLIOGRAPHY.

Accession Number: AD0453878

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 30 Aug 1961

Pages:50 Page(s)

Report Number: 61SD4276 (*61SD4276*)

Contract/Grant/Transfer Number: AF04 647 476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Project Manager, RADA System, Army Materiel Command, Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADA SYSTEM STUDY PROGRAM. SYSTEM DESIGN PLAN. VOLUME II. OPERATIONAL ASPECTS.

Accession Number: AD0456102

Corporate Author: MOTOROLA INC CHICAGO IL

Report Date: 13 May 1964

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039AMC00146E (*DA36039AMC00146E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RANDOM ACCESS DISCRETE ADDRESS SYSTEM. VOLUME A. SUMMARY.

Accession Number: AD0420113

Corporate Author: MOTOROLA INC CHICAGO ILL

Report Date: 19 Apr 1962

Pages:16 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Notice: Release or announcement to foreign governments or their nationals is not authorized.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTEGRATED ENGINEERING TEST/SERVICE TEST OF MEDIUM CAPACITY PCM RADIO RELAY AND CABLE SYSTEM AND MULTIPLEXER SETS AN/TCC-44 AND AN/TCC-45.

Accession Number: AD0420924

Personal Author(s): Spittle, Samuel E ; Kuehn, Brian E

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: Oct 1963

Descriptive Note: Final rept.,

Pages:126 Page(s)

Report Number: USAEPG-ETA-128 (*USAEPGETA128*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ELECTRONIC EQUIPMENT INTERFERENCE CHARACTERISTICS-COMMUNICATION TYPE.

Accession Number: AD0423645

Personal Author(s): Trammell, R D , Jr ; Stuckey, C W ; Wood, E W ; Ogburn, O H ; Donaldson, E E , Jr

Corporate Author: GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT STATION

Report Date: 15 Aug 1963

Descriptive Note: Quarterly rept. no. 2, 15 May-15 Aug 63,

Pages:66 Page(s)

Report Number: 23 (23)

Contract/Grant/Transfer Number: DA36 039AMC02294E (*DA36039AMC02294E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FREQUENCY ASSIGNMENT AND MUTUAL INTERFERENCE IN
BATTLEFIELD RADIO COMMUNICATIONS.

Accession Number: AD0425445

Personal Author(s): Burt,Roger A

Corporate Author: C-E-I-R INC NEW YORK

Report Date: 15 Jul 1963

Descriptive Note: Rept. for 1 July 62-30 June 63,

Pages:84 Page(s)

Contract/Grant/Transfer Number: DA36 039sc88906 (*DA36039sc88906*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATIONS SATELLITE. DESIGN STUDY

Accession Number: AD0315875

Personal Author(s): LIPKIN,LOUIS

Corporate Author: LOCKHEED MISSILES AND SPACE CO SUNNYVALE CALIF

Report Date: Nov 1959

Descriptive Note: Final rept.,

Pages:1 Page(s)

Report Number: LMSD 288099 (*LMSD288099*) , AFCRL - TR59-369 (*AFCRLTR59369*)

Monitor Series: TR59-369 (*TR59369*)

Contract/Grant/Transfer Number: AF19 604 5577 (*AF196045577*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EXPERIMENTAL PASSIVE-SATELLITE COMMUNICATION LINK.
APPENDIX I. DESCRIPTIVE HANDBOOK. VOLUME II (U)

Accession Number: AD0321203

Corporate Author: PHILCO CORP PHILADELPHIA PA

Report Date: Nov 1960

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) USAF 480L AIRCOM PROGRAM SYSTEM DESIGN. VOLUME IIA.
GEOGRAPHICAL SUBSYSTEM ANALYSIS AND EVALUATION

Accession Number: AD0322764

Corporate Author: ITT COMMUNICATION SYSTEMS INC PARAMUS N J

Report Date: Mar 1961

Pages:1 Page(s)

Report Number: ICS-B1107-TN-7-Vol-2A (*ICSB1107TN7Vol2A*) , AFCCDD - TN-60-45-Vol-2A (*AFCCDDTN6045Vol2A*)

Monitor Series: TN-60-45-Vol-2A (*TN6045Vol2A*)

Contract/Grant/Transfer Number: AF 19(626)-7 (*AF196267*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Universal Combined Radio Relay and Tropo Scatter Equipment. Volume III.
Appendix XIV. The Performance of Modulation Systems Against Enemy Jamming.

Accession Number: AD0324515

Corporate Author: ITT COMMUNICATION SYSTEMS INC PARAMUS NJ

Report Date: Jul 1961

Pages:1 Page(s)

Report Number: C1183 TR 6 (*C1183TR6*) , RADC - TR 60-246 (*RADCTR60246*)

Monitor Series: TR 60-246 (*TR60246*)

Contract/Grant/Transfer Number: AF30 635 12857 (*AF3063512857*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) VLF-LF RADIO NOISE AND PROPAGATION MEASUREMENT AND STUDY PROGRAM. VOLUME I. DESCRIPTION OF TRANSMITTING AND RECEIVING STATIONS

Accession Number: AD0334669

Personal Author(s): CAMPBELL,LOIS W ; AMBROSENO,B

Corporate Author: PICKARD AND BURNS ELECTRONICS WALTHAM MASS

Report Date: Mar 1961

Pages:1 Page(s)

Contract/Grant/Transfer Number: NObsr-72768 (*NObsr72768*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AN/USC-2(XN-2) DATA COMMUNICATIONS SYSTEM. AN/SSW-1A DIGITAL DATA COMMUNICATIONS CONTROL SET

Accession Number: AD0334492

Corporate Author: BELL TELEPHONE LABS INC WHIPPANY N J

Report Date: Dec 1962

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOas57-720 (*NOas57720*) , NOw62-740 (*NOw62740*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT. VOLUME I

Accession Number: AD0341647

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 15 Jul 1961

Descriptive Note: Semi-annual technical rept., 15 June 61.

Pages:424 Page(s)

Report Number: 61SD4244 (*61SD4244*)

Contract/Grant/Transfer Number: AF04 647 476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMPUTER PROGRAM SUBSYSTEM INTEGRATION IN SUPPORT OF THE SATELLITE CONTROL SYSTEM.

Accession Number: AD0344365

Corporate Author: SYSTEM DEVELOPMENT CORP SANTA MONICA CALIF

Report Date: 15 May 1962

Descriptive Note: Program progress rept., 1-30 Apr 62.

Pages:27 Page(s)

Report Number: TM L658 006 00 (*TML65800600*)

Contract/Grant/Transfer Number: AF04 695 40 (*AF0469540*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ELECTROMAGNETIC COMPATIBILITY ANALYSIS OF RODAC70 TYPE FIELD ARMY

Accession Number: AD0357002

Personal Author(s): Chappell,John F

Corporate Author: ARMY ELECTRONICS COMMAND FORT MONMOUTH N J

Report Date: Jun 1964

Descriptive Note: Technical rept.,

Pages:1 Page(s)

Report Number: ECOM2490 (*ECOM2490*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Release or announcement to foreign governmentsor their nationals is not authorized.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TASK REPORT - TASK VI. MOBILE GROUND STATIONS. PART II. EQUIPMENT STUDIES. VOL 2. SUPER TRANSPORTABLE LMCS APPLIED RESEARCH STUDY ON SATELLITE COMMUNICATIONS

Accession Number: AD0357345

Personal Author(s): Singer,E ; Werth,A ; Silver,H ; Spanos,W ; Hoffman,M

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: 31 Dec 1963

Descriptive Note: Rept. for 1 Jul 62-31 Dec 63,

Pages:1 Page(s)

Report Number: TD64-97 (*TD6497*)

Contract/Grant/Transfer Number: DA36 039sc90886 (*DA36039sc90886*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Release or announcement to foreign governmentsor their nationals is not authorized.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ANTI-JAMMING TECHNIQUES. PART I. THEORETICAL ANALYSIS.

Accession Number: AD0357616

Personal Author(s): Epstein,M

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: Jan 1964

Descriptive Note: Rept. for 1 Jul 62-15 Aug 63,

Pages:1 Page(s)

Report Number: TD64-33 (*TD6433*)

Contract/Grant/Transfer Number: DA36 039SC90886 (*DA36039SC90886*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) GROUND HANDLING AND SERVICE EQUIPMENT TEST PHASE
PERFORMANCE SPECIFICATION FOR AGENA B STAGE II VEHICLE (ADVENT)

Accession Number: AD0357850

Personal Author(s): LaRoche,F E

Corporate Author: LOCKHEED MISSILES AND SPACE CO SUNNYVALE CALIF

Report Date: 04 Oct 1961

Pages:14 Page(s)

Report Number: LMSC-381068-Rev. A (*LMSC381068RevA*)

Contract/Grant/Transfer Number: AF04 647 696 (*AF04647696*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Notice: Release only to Department of Defense Agencies is authorized.
Other certified re-requesters shall obtain release approval from Bureau of Ships, Washington, D. C.
20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) REDGLARE/SEA STAR COMMUNICATION PAYLOAD SYSTEMS STUDY.
FOUR PAYLOADS CONSTRUCTED AND THREE LAUNCHED AS PHASE OF
TACTICAL PROBE INVESTIGATION

Accession Number: AD0358774

Personal Author(s): Chubb,H E ; Altman,T J ; Wilhelm,C G

Corporate Author: NAVY ELECTRONICS LAB SAN DIEGO CALIF

Report Date: 25 Oct 1963

Descriptive Note: Interim rept. Dec 61-Sep 63,

Pages:32 Page(s)

Report Number: NEL-1192 (*NEL1192*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DESIGN PLAN FOR SENSOR DATA TRANSFER SYSTEM AN/URQ-16.
VOLUME III

Accession Number: AD0359364

Personal Author(s): Sanborne,J ; Nelson,J ; Krueger,E ; Herskovits,T ; Minard,R

Corporate Author: MOTOROLA INC SCOTTSDALE ARIZ

Report Date: 30 Jun 1964

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039AMC03231E (*DA36039AMC03231E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) CONTAINED PASSIVE RELAY STUDY

Accession Number: AD0360243

Personal Author(s): Rupp,R

Corporate Author: SYLVANIA ELECTRONIC SYSTEMS-CENTRAL WILLIAMSVILLE N Y

Report Date: 15 Dec 1964

Descriptive Note: Quarterly progress rept. no. 3, 15 Sep-15 Dec 64,

Pages:28 Page(s)

Contract/Grant/Transfer Number: DA28 043AMC00022E (*DA28043AMC00022E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT

Accession Number: AD0362615

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 22 Aug 1961

Descriptive Note: Monthly progress rept. no. 21, 16 Jul-15 Aug 61.

Pages:58 Page(s)

Report Number: 61SD4278 (*61SD4278*)

Contract/Grant/Transfer Number: AF04 647 476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Aeronautical Systems Div. (AFSC), Wright-Patterson AFB, Ohio 45433. Attn: ASZXS.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AVIONICS SUBSYSTEM FOR STRATEGIC BOMBERS. VOLUME II-APPENDICES.

Accession Number: AD0369758

Corporate Author: IBM FEDERAL SYSTEMS DIV OWEGO N Y ELECTRONICS SYSTEMS CENTER

Report Date: 21 Feb 1966

Descriptive Note: Bi-monthly technical rept. no. 2, 13 Dec 65-12 Feb 66.

Pages:361 Page(s)

Contract/Grant/Transfer Number: AF 33(657)-15460 (*AF3365715460*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Space Systems Div., (AFSC) Los Angeles Air Force Station, Calif. 90045. Attn: Code SSSD.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TECHNICAL DESCRIPTION. LOCKHEED RADIO-COMMAND SYSTEM LORC-1 AND LORC-1A.

Accession Number: AD0370451

Corporate Author: LOCKHEED MISSILES AND SPACE CO PALO ALTO CALIF

Report Date: 08 Jan 1957

Pages:89 Page(s)

Report Number: MSD-1885 (*MSD1885*)

Contract/Grant/Transfer Number: AF 33(600)-28692 (*AF3360028692*) , AF 33(600)-29268 (*AF3360029268*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Chief of Naval Operations, Attn: OP-911. Washington, D. C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TECHNICAL ASPECTS OF NAVY'S PARTICIPATION IN THE ADVANCED DEFENSE COMMUNICATION SATELLITE PROGRAM (ADCSP). ANNEX A,

Accession Number: AD0371285

Personal Author(s): Newman ,D B ; Turner ,William W ; Gales ,R S ; Kinney ,J A ; Mundo,C J

Corporate Author: INSTITUTE OF NAVAL STUDIES CAMBRIDGE MASS

Report Date: 01 Apr 1965

Pages:148 Page(s)

Contract/Grant/Transfer Number: Nonr-3732(00) (*Nonr373200*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DUAL-DRONE STUDY FOR INTEGRATED GUIDANCE AND CONTROL SYSTEM, MQM-58A PROCUREMENT PACKAGE.

Accession Number: AD0371624

Personal Author(s): Kaiser ,S ; Bloom ,R ; Mecca ,S ; Frank ,A ; Morgan,W

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: 10 Jan 1965

Descriptive Note: Rept. for 17 Jun 64-10 Jan 65,

Pages:73 Page(s)

Report Number: ITTFL-8430 (*ITTFL8430*)

Contract/Grant/Transfer Number: DA-28-043-AMC-00100(Y) (*DA28043AMC00100Y*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROCUREMENT SPECIFICATION FOR GUIDANCE AND CONTROL SYSTEM
AIRBORNE DRONE AN/DSQ-4.

Accession Number: AD0371599

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: Apr 1965

Pages:88 Page(s)

Report Number: ITTFL-8694 (*ITTFL8694*) , PS-686-140-A (*PS686140A*)

Contract/Grant/Transfer Number: DA-28-043-AMC-00100(Y) (*DA28043AMC00100Y*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ADVENT X-1 PRETEST REPORT - SECTION F. INSTRUMENTATION
SUBSYSTEM TESTS,

Accession Number: AD0373694

Personal Author(s): Abernethy,J

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE
DIV

Report Date: 09 Feb 1962

Pages:72 Page(s)

Report Number: 62SD4207 (*62SD4207*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT. ORBIT CONTROL PROGRAM DESIGN SPECIFICATION. MILESTONE FOUR.

Accession Number: AD0373716

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 29 Nov 1961

Pages:128 Page(s)

Report Number: 61SD4309 (*61SD4309*)

Contract/Grant/Transfer Number: AF 04(647)-476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT. FAILURE SUMMARY REPORT NO. 2.

Accession Number: AD0373720

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE DIV

Report Date: 14 Feb 1962

Pages:30 Page(s)

Report Number: 62SD4236 (*62SD4236*)

Contract/Grant/Transfer Number: AF 04(647)-476 (*AF04647476*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMMUNICATION SATELLITE PROJECT ADVENT. PROGRAM PLAN.
PHASE I.

Accession Number: AD0373725

Corporate Author: GENERAL ELECTRIC CO PHILADELPHIA PA MISSILE AND SPACE
DIV

Report Date: 23 Apr 1962

Pages:128 Page(s)

Report Number: 62SD4268 (62SD4268)

Contract/Grant/Transfer Number: AF 04(647)-476 (AF04647476)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent Communications Satellite System. Modification of Advent Satellite
transmitter Multiplexer Design to Survive Increased Vibration Environment.

Accession Number: AD0373840

Personal Author(s): Bata,G T

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: 18 Apr 1962

Pages:24 Page(s)

Report Number: BSC-30805 (BSC30805) , ADVT-61-03-01-SR (ADVT610301SR)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DETAILED TEST OBJECTIVES PROJECT COURIER 1-A.

Accession Number: AD0373813

Corporate Author: TRW SPACE TECHNOLOGY LABS LOS ANGELES CALIF

Report Date: 20 Jun 1960

Pages:189 Page(s)

Report Number: STL/OR-60-0000-61008 (*STLOR60000061008*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent Communication System. Sequence Generator.

Accession Number: AD0373816

Personal Author(s): Freymodsson ,J B

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: 29 Mar 1961

Descriptive Note: Quarterly rept. no. 3, 26 Dec 60-25 Mar 61,

Pages:87 Page(s)

Report Number: MADVT-12-17-01-QR (*MADVT121701QR*)

Contract/Grant/Transfer Number: DA-36-039-sc-87367 (*DA36039sc87367*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent Communication System. Sequence Generator.

Accession Number: AD0373820

Personal Author(s): Dahl,R J

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: 20 Jan 1962

Descriptive Note: Monthly letter rept. no. 11, 15 Dec 61-15 Jan 62,

Pages:4 Page(s)

Report Number: BSC-29268 (*BSC29268*) , MADVT-12-59-01-MR (*MADVT125901MR*)

Contract/Grant/Transfer Number: DA-36-039-sc-87367 (*DA36039sc87367*) , ARPA Order-54-61 (*ARPAOrder5461*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent Communication System. Sequence Generator.

Accession Number: AD0373824

Personal Author(s): Freymodsson ,J B ; Burman,R F

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: 31 Dec 1960

Descriptive Note: Quarterly rept. no. 2, 31 Oct-25 Dec 60,

Pages:64 Page(s)

Report Number: MADVT-12-11-01-QR (*MADVT121101QR*)

Contract/Grant/Transfer Number: DA-36-039-sc-87367 (*DA36039sc87367*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advent Communication System. Sequence Generator.

Accession Number: AD0373825

Personal Author(s): Dahl ,R J ; Peterson,E J

Corporate Author: BENDIX SYSTEMS DIV BENDIX CORP ANN ARBOR MICH

Report Date: 21 Dec 1961

Descriptive Note: Quarterly rept. no. 6, 16 Sep-15 Dec 61,

Pages:8 Page(s)

Report Number: BSC-28823 (*BSC28823*) , MADVT-12-41-01-QR (*MADVT124101QR*)

Contract/Grant/Transfer Number: DA-36-039-sc-87367 (*DA36039sc87367*) , ARPA Order-54-61 (*ARPAOrder5461*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Office of the Chief of Naval Operations, Washington, D. C. Attn: Op-03EG.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UTILITY OF SATELLITE COMMUNICATIONS IN NAVAL OPERATIONS,

Accession Number: AD0375202

Personal Author(s): Aller,J C ; Burch,G W ; Greene,M J ; Kapos, E

Corporate Author: OPERATIONS EVALUATION GROUP WASHINGTON D C

Report Date: 14 Jul 1966

Pages:75 Page(s)

Report Number: OEG Study-698 (*OEGStudy698*)

Contract/Grant/Transfer Number: Nonr-3732(00) (*Nonr373200*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: others to Commanding General, Army Electronics Command, Fort Monmouth, N. J. 07703. Attn: AMSEL-WL-C.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) CROSS-CORRELATION SIGNAL LOCATING SYSTEM.

Accession Number: AD0376286

Personal Author(s): Hennel,Joseph R

Corporate Author: MAGNAVOX CO FORT WAYNE IND

Report Date: Sep 1966

Descriptive Note: Quarterly rept. no. 2, 1 Mar-31 May 66,

Pages:51 Page(s)

Report Number: TP66-1475 (*TP661475*) , ECOM - 01842-2 (*ECOM018422*)

Monitor Series: 01842-2 (*018422*)

Contract/Grant/Transfer Number: DA-28-043-AMC-01842(E) (*DA28043AMC01842E*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: All requests to Commanding Officer, Naval Personnel Research and Development Center, Attn: Security Office. San Diego, CA 92152-6800.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COORDINATED AND INTEGRATED PERSONNEL STUDY ON THE NAVY ADVENT SHIPBOARD TERMINAL.

Accession Number: AD0377346

Corporate Author: BUREAU OF NAVAL PERSONNEL WASHINGTON D C NEW DEVELOPMENTS RESEARCH BRANCH

Report Date: Jun 1963

Pages:24 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Naval Electronic Systems Command, Attn: Code 054, Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DATA TRANSMISSION AND SWITCHING FOR THE UNITED STATES MARINE CORPS LANDING FORCE. PHASE I. A COMPUTER SIMULATION STUDY. APPENDIXES D AND E.

Accession Number: AD0377459

Corporate Author: IBM FEDERAL SYSTEMS DIV GAITHERSBURG MD

Report Date: Nov 1966

Descriptive Note: Final rept.

Pages:188 Page(s)

Contract/Grant/Transfer Number: NObsr-95049 (*NObsr95049*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Commanding Officer, Naval Underwater Weapons Research and Engineering Station, Newport, R. I. 02840.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) THE DASH SONOBUOY PROGRAM.

Accession Number: AD0387552

Personal Author(s): Bennett,H L

Corporate Author: NAVAL UNDERWATER WEAPONS RESEARCH AND ENGINEERING
STATION NEWPORT R I

Report Date: Jan 1968

Descriptive Note: Technical rept.,

Pages:38 Page(s)

Report Number: NUWS-TR-8 (*NUWSTR8*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution: DoD only: Others to Commanding Officer, Naval Personnel
Research and Development Center, San Diego, CA 92152.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) IDCSP, XX32-12.

Accession Number: AD0389067

Personal Author(s): Sokol,Stephen J

Corporate Author: NAVAL PERSONNEL PROGRAM SUPPORT ACTIVITY WASHINGTON
D C PERSONNEL RESEARCH LAB

Report Date: Feb 1968

Descriptive Note: Final personnel and training rept.,

Pages:132 Page(s)

Report Number: WRR-68-7 (*WRR687*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Rome Air Development
Center, Attn: EMCRR. Griffiss AFB, N. Y. 13440.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MULTIPLE ACCESS SATELLITE LINK ANALYSIS.

Accession Number: AD0389736

Personal Author(s): Patti,John J

Corporate Author: ROME AIR DEVELOPMENT CENTER GRIFFISS AFB N Y

Report Date: Mar 1968
Descriptive Note: Technical rept.,
Pages:45 Page(s)
Report Number: RADC-TR-68-116 (*RADCTR68116*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Chief of Naval Operations, Attn: Code OP-952. Washington, D. C. 20350.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FIXWEX V. ACOUSTIC PROPAGATION MEASUREMENTS. NORTHWEST ATLANTIC AREA.

Accession Number: AD0392122

Corporate Author: ATLANTIC FLEET NORFOLK VA HUNTER KILLER FORCE

Report Date: Sep 1967

Descriptive Note: Partial rept. no. 1.

Pages:24 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commanding General, Army Electronics Command, Attn: AMSEL-HL-CT-A. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advanced Trilateration Tracking Techniques Study. Volume II. Detailed Study Results.

Accession Number: AD0394004

Personal Author(s): Lefkowitz,Howard ; Jones,Milton E ; Palmer,Lawrence C ; Larimore,Walter E ; Knouse,George H

Corporate Author: COMMUNICATIONS AND SYSTEMS INC FALLS CHURCH VA

Report Date: Nov 1968

Descriptive Note: Rept. no. 2 (Final), 27 Dec 66-31 Jul 68,

Pages:132 Page(s)

Report Number: ECOM - 0260-F-2 (*ECOM0260F2*)

Monitor Series: 0260-F-2 (*0260F2*)

Contract/Grant/Transfer Number: DAAB07-67-C-0260 (*DAAB0767C0260*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: No Foreign without approval of Commanding General, Army Electronics Command, Attn: AMSEL-HL-CT-A. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Advanced Trilateration Tracking Techniques Study. Volume III. Detailed Study Results (Cont.)

Accession Number: AD0394005

Personal Author(s): Lefkowitz,Howard ; Jones,Milton E ; Palmer,Lawrence C ; Larimore,Walter E ; Knouse,George H

Corporate Author: COMMUNICATIONS AND SYSTEMS INC FALLS CHURCH VA

Report Date: Nov 1968

Descriptive Note: Rept. no. 2 (Final), 27 Dec 66-31 Jul 68,

Pages:402 Page(s)

Report Number: ECOM - 0260-F3 (*ECOM0260F3*)

Monitor Series: 0260-F3 (*0260F3*)

Contract/Grant/Transfer Number: DAAB07-67-C-0260 (*DAAB0767C0260*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) OPERATIONAL EVALUATION OF FORWARD AREA RADIO RELAY STATION (RADIO SETS AN/GRC-10 AND AN/GRC-39'

Accession Number: AD0130265

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: 10 Sep 1956

Pages:1 Page(s)

Report Number: SIG 950 5 (*SIG9505*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF A MICROWAVE PRESELECTOR

Accession Number: AD0139373

Personal Author(s): ELEFANT,J

Corporate Author: AIRBORNE INSTRUMENTS LAB INC MINEOLA N Y

Report Date: 31 May 1957

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC73160 (*DA36039SC73160*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ELECTRIC COMMUNICATIONS(ELEKTROSVYAZ').

Accession Number: AD0153433

Corporate Author: FOREIGN TECHNOLOGY DIV WRIGHT-PATTERSON AFB OHIO

Report Date: Jan 1958

Pages:121 Page(s)

Report Number: F-TS-10069/V (*FTS10069V*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EVALUATION OF RETRANSMISSION INSTALLATION FOR RADIO SET AN/ARC-44

Accession Number: AD0157410

Corporate Author: ARMY AVIATION SCHOOL FORT RUCKER ALA

Report Date: Jun 1957

Pages:1 Page(s)

Report Number: AVN 6256 (*AVN6256*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TEST OF RADIO SET AN/MRC-68

Accession Number: AD0160376

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD
FORT BRAGG N C

Report Date: 09 Aug 1957

Pages:1 Page(s)

Report Number: AB 1357 (*AB1357*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TIME DIVISION MULTIPLEX SET AN/FCC-15

Accession Number: AD0161535

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: 01 Sep 1957

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOBSR71123 (*NOBSR71123*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Controlled: all requests to Naval Air Systems Command,
Attn: Code TD-410. Washington, D. C. 20360.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Pinpoint. Guidance for Regulus II. Review of Radar Map Synthesis Techniques.

Accession Number: AD0161726

Corporate Author: GOODYEAR AEROSPACE CORP AKRON OHIO

Report Date: 21 Mar 1958

Pages:67 Page(s)

Report Number: GER-8562 (*GER8562*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EVALUATION OF RADIO CHASSIS, MX-641-TYPE (FRENCH RADIO RELAY)

Accession Number: AD0207986

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD
FORT BRAGG N C

Report Date: 12 Jun 1958

Pages:1 Page(s)

Report Number: CE 3957 (*CE3957*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EVALUATION OF WIRELESS SET TYPE B-70 (BRITISH RADIO RELAY)

Accession Number: AD0208811

Corporate Author: ARMY AIRBORNE ELECTRONICS AND SPECIAL WARFARE BOARD
FORT BRAGG N C

Report Date: 12 Jun 1958

Pages:1 Page(s)

Report Number: CE 4057 (*CE4057*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ENGINEERING EVALUATION OF RADIO RELAY FM 12/800 AND
TELEPHONE CARRIER V 4/12

Accession Number: AD0208966

Corporate Author: ARMY ELECTRONIC PROVING GROUND FORT HUACHUCA ARIZ

Report Date: May 1958

Pages:1 Page(s)

Report Number: SIG 960 33 (*SIG96033*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SYNTHESSES OF BLOCK AND GRAFT COPOLYMERS

Accession Number: AD0209882

Personal Author(s): PRICE,CHARLES C ; HUGHES,ROBERT E

Corporate Author: PENNSYLVANIA UNIV PHILADELPHIA

Report Date: 15 Sep 1958

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF TELEPHONE TERMINAL AN/TCC-24 (XC-1)

Accession Number: AD0211513

Personal Author(s): HOLMES,TERRY R ; BENESI,ERWIN F ; LUCIER,WILLIAM E

Corporate Author: LENKURT ELECTRIC CO INC SAN CARLOS CALIF

Report Date: 31 Jul 1957

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC64449 (*DA36039SC64449*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Development of Telephone Terminal AN/TCC-24(XC-1).

Accession Number: AD0211515

Corporate Author: LENKURT ELECTRIC CO INC SAN CARLOS CALIF

Report Date: 31 Jan 1958

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC64449 (*DA36039SC64449*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF NEGATIVE GRID, UHF, 40 WATT, 3000 MC TRANSMITTING TUBE

Accession Number: AD0215353

Personal Author(s): HAMILTON,J J

Corporate Author: GENERAL ELECTRIC CO SCHENECTADY N Y

Report Date: 24 Mar 1959

Descriptive Note: Quarterly progress rept. no. 3, 15 Nov 58-15 Feb 59,

Pages:17 Page(s)

Contract/Grant/Transfer Number: DA-36-039-sc-75069 (*DA36039sc75069*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/GRC-66. VOLUME 1. SYSTEM AND TRANSMITTER

Accession Number: AD0219092

Personal Author(s): GREEN,M W ; THOMPSON,B C

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: Apr 1959

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC73086 (*DA36039SC73086*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/GRC-59()

Accession Number: AD0219211

Corporate Author: PHILCO CORP PHILADELPHIA PA

Report Date: 15 May 1959

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) THE ATLAS. SCORE COMMUNICATION SYSTEM

Accession Number: AD0221324

Personal Author(s): DAVIS,MARSHALL I ; BROWN,SAMUEL P

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J

Report Date: 30 Sep 1958

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MICROWAVE RADIO RELAY SYSTEMS STUDY

Accession Number: AD0230425

Personal Author(s): MEYERHOFF,A A ; MAZER,W M

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 31 Aug 1959

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF SERVICE TEST MODEL COMMUNICATION SYSTEM AN/TSC-9(V)

Accession Number: AD0231382

Personal Author(s): FRIEDMAN,S N

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 30 Sep 1959

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF NEGATIVE GRID, UHF, 40 WATT, 3000 MC TRANSMITTING TUBE

Accession Number: AD0231550

Personal Author(s): HAMILTON,J J

Corporate Author: GENERAL ELECTRIC CO SCHENECTADY N Y

Report Date: 15 Nov 1959

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC75069 (*DA36039SC75069*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) GREEK QUICK FIX PATHS

Accession Number: AD0232795

Personal Author(s): PETERSON, C F ; DOUGHERTY, H T

Corporate Author: NATIONAL BUREAU OF STANDARDS BOULDER CO

Report Date: 09 Mar 1959

Pages:1 Page(s)

Report Number: mr (*mr*) , pm 83 10 (*pm8310*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SET AN/TRC-66(XW-1)

Accession Number: AD0235966

Personal Author(s): MURRAY,J B ; MCGILLEN,J G

Corporate Author: WESTINGHOUSE ELECTRIC CORP BALTIMORE MD

Report Date: Jan 1960

Pages:1 Page(s)

Report Number: RADC - TR 60-59 (*RADCTR6059*)

Monitor Series: TR 60-59 (*TR6059*)

Contract/Grant/Transfer Number: AF30 635 10575 (*AF3063510575*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DESIGN CONSIDERATIONS FOR SPACE COMMUNICATION

Accession Number: AD0238612

Personal Author(s): BARTOW,J E ; KRASSNER,G N ; RIEHS,R C

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J

Report Date: 27 Mar 1959

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A LINEARITY TESTER FOR BROADBAND FREQUENCY MODULATORS OR DEMODULATORS (TESTER NO. 127A)

Accession Number: AD0242926

Personal Author(s): MACPHERSON,A ; CROOK,S ; HINCHLIFFE,R V

Corporate Author: GENERAL POST OFFICE LONDON (ENGLAND) ENGINEERING DEPT

Report Date: 20 Nov 1959

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) METHODS OF COMPARISON AND EVALUATION OF COMMUNICATION SYSTEMS

Accession Number: AD0244887

Personal Author(s): VALCIK, L ; MCMANUS, J E

Corporate Author: IIT RESEARCH INST CHICAGO IL

Report Date: 26 Jul 1960

Pages:1 Page(s)

Contract/Grant/Transfer Number: AF30 602 2074 (*AF306022074*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PCM-FM TRANSMISSION VIA THE TROPOSPHERIC SCATTER MODE

Accession Number: AD0246928

Personal Author(s): RABINOWITZ,J ; WEBER,S

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 30 Sep 1960

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) STATE OF THE ART EVALUATION. TECHNIQUES AND COMPONENTS. MICROWAVE RADIO LINKS

Accession Number: AD0248427

Personal Author(s): HUTCHINSON,H P

Corporate Author: ITT COMMUNICATION SYSTEMS INC PARAMUS N J

Report Date: 13 Oct 1960

Pages:1 Page(s)

Report Number: TN-1 (*TNI*)

Contract/Grant/Transfer Number: AF30 635 12857 (*AF3063512857*)

FOIA UL Display

Distribution/Classification

Distribution Code:13 - U.S. GOVT. ONLY; NON-DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A PROTOTYPE R. F. BRANCHING-FILTER SYSTEM FOR TRIAL ON THE WOTTON-CASTLETON EXPERIMENTAL MICROWAVE RADIO LINK

Accession Number: AD0249214

Personal Author(s): DAVIDSON,C F ; MERLO,D

Corporate Author: GENERAL POST OFFICE LONDON (ENGLAND) ENGINEERING DEPT

Report Date: 05 May 1960

Pages:10 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:13 - U.S. GOVT. ONLY; NON-DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A LINEARITY TEST SET FOR F. M. RADIO RELAY SYSTEM. (MEASURING SET NO. 5A)

Accession Number: AD0249216

Personal Author(s): HAMER,R ; RAVENSCROFT,I A ; GIBBS,C H

Corporate Author: GENERAL POST OFFICE LONDON (ENGLAND) ENGINEERING DEPT

Report Date: 10 Jun 1960

Pages:21 Page(s)

Report Number: RR-20480 (*RR20480*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UNIVERSAL COMBINED RADIO RELAY AND TROPO SCATTER EQUIPMENT. CONTROL AND MONITOR EQUIPMENT

Accession Number: AD0250527

Personal Author(s): GOLTSOS,G

Corporate Author: ITT COMMUNICATION SYSTEMS INC PARAMUS N J

Report Date: 16 Jan 1961

Pages:1 Page(s)

Report Number: C 1183 TN 4C1183 TN 4 0 (*C1183TN4C1183TN40*)

Contract/Grant/Transfer Number: AF19 626 5 (*AF196265*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MICROWAVE REFLECTIVITY OF DEPOSITED ALUMINUM FILMS FOR PASSIVE RELAY COMMUNICATIONS

Accession Number: AD0250544

Personal Author(s): CUDDIHY,WILLIAM F ; SHREVE,LLOYD H

Corporate Author: NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
WASHINGTON D C

Report Date: Feb 1961

Pages:1 Page(s)

Report Number: TN D 664 (*TND664*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 20 - JOURNAL ARTICLES; DTIC USERS ONLY

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MULTICHANNEL RADIO COMMUNICATION WITHIN THE ARMY

Accession Number: AD0251256

Personal Author(s): FOBE,LAWRENCE G

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J

Report Date: 11 Jul 1960

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) METHODS FOR PROVIDING AN ORDER WIRE FOR PCM COMMUNICATIONS SYSTEMS

Accession Number: AD0259554

Personal Author(s): GARDNER,R ; MEYERHOFF,A A

Corporate Author: RADIO CORP OF AMERICA NEW YORK DEFENSE ELECTRONIC PRODUCTS

Report Date: 31 May 1961

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PMR INSTRUMENTATION STUDY. SECTION 6. GROUND COMMUNICATIONS

Accession Number: AD0261058

Corporate Author: PHILCO NEWPORT BEACH CALIF AERONUTRONIC DIV

Report Date: 27 Jan 1960

Pages:1 Page(s)

Report Number: S 770 S6 (S770S6)

Contract/Grant/Transfer Number: NOAS59 6235 (NOAS596235)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INVESTIGATION OF PHOTOGRAPHIC MAPPING DETAIL AND DATA ENCODING

Accession Number: AD0277997

Personal Author(s): ANTHONY,A L

Corporate Author: IBM COMMAND CONTROL CENTER FEDERAL SYSTEMS DIV KINGSTON N Y

Report Date: 30 Apr 1962

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA44 009ENG4777 (*DA44009ENG4777*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF TELEGRAPH TERMINAL TH-22(XC-3)/TG

Accession Number: AD0293414

Personal Author(s): COUTURIER,ROBERT A

Corporate Author: STELMA INC STAMFORD CONN

Report Date: 02 Nov 1962

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EMPLOYMENT AND SUITABILITY TEST OF APPRENTICE RADIO RELAY EQUIPMENT REPAIRMAN (MICROWAVE) GRADUATES OF TTAF COURSE NUMBER AB30430A

Accession Number: AD0293919

Corporate Author: AIR PROVING GROUND CENTER EGLIN AFB FLA

Report Date: 18 Jun 1957

Pages:1 Page(s)

Report Number: CSC 1475 A (*CSC1475A*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) 3RD RADIO RELAY SQUADRON AND THE 507TH TACTICAL CONTROL GROUP RADIO RELAY LINKS

Accession Number: AD0300067

Corporate Author: FREDERICK RESEARCH CORP BETHESDA MD

Report Date: 15 Mar 1958

Descriptive Note: Interference survey and supervision rept.

Pages:83 Page(s)

Report Number: FRC-58-P22-2 (*FRC58P222*)

Contract/Grant/Transfer Number: AF 30(635)-4155 (*AF306354155*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to U.S. Gov't. agencies only;
Administrative/Operational Use; 31 MAY 1973. Other requests shall be referred to Commander,
Army Training and Doctrine Command, Attn: ATOI-IC-SMI. Fort Monroe, Virginia 23651.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MISSION PROFILES. LOH

Accession Number: AD0483217

Corporate Author: ARMY COMBAT DEVELOPMENTS COMMAND FORT RUCKER AL
ARMY AVIATION AGENCY

Report Date: Jan 1966

Pages:33 Page(s)

Report Number: XA - USACDCAVNA (*XA*)

Monitor Series: USACDCAVNA

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF TELEPHONE TERMINAL AN/TCC-24 (XC-1)

Accession Number: AD0097037

Personal Author(s): HOLMES,TERRY R ; BENES,ERWIN F ; LUCIER,WILLIAM E

Corporate Author: LENKURT ELECTRIC CO INC SAN CARLOS CALIF

Report Date: 30 Apr 1956

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC64449 (*DA36039SC64449*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UHF RADIO RELAY LINK SYSTEM

Accession Number: AD0100336

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: 05 Nov 1955

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOBSR64145 (*NOBSR64145*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 22 - DOCUMENT ILLEGIBLE

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TIME DIVISION MULTIPLEX SET AN/FCC-15

Accession Number: AD0116698

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: 01 Jun 1956

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOBSR71123 (*NOBSR71123*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UHF Radio Relay Link System.

Accession Number: AD0126757

Corporate Author: ITT FEDERAL LABS NUTLEY N J

Report Date: 30 May 1956

Pages:1 Page(s)

Contract/Grant/Transfer Number: NOBSR64145 (*NOBSR64145*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Methods of Modulation in Radio Relay Stations (Metody Modulyatsii v Radioreleynnykh Sistemakh).

Accession Number: AD0127136

Corporate Author: FOREIGN TECHNOLOGY DIV WRIGHT-PATTERSON AFB OHIO

Report Date: 30 Sep 1954

Pages:1 Page(s)

Report Number: F TS 8360 5 (*FTS83605*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) EXPERIMENTAL INVESTIGATION OF MOUNTAIN OBSTACLE PATH TRANSMISSION

Accession Number: AD0073210

Personal Author(s): AUSTIN,H R ; BAKER,R

Corporate Author: MOTOROLA INC RIVERSIDE CALIF

Report Date: Jul 1955

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC64556 (*DA36039SC64556*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) SYSTEMS STUDY OF THE DIVISION BROADBAND RADIO CENTRAL

Accession Number: AD0082803

Personal Author(s): EGLI, JOHN J

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH NJ

Report Date: 19 Sep 1955

Pages:1 Page(s)

Report Number: TM M 1699 (*TMM1699*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) LOW-NOISE C-BAND KLYSTRON AMPLIFIER DEVELOPMENT PROGRAM

Accession Number: AD0087558

Personal Author(s): ROCKWELL,ROBERT G

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 18 Jan 1956

Pages:1 Page(s)

Report Number: ET 312 1 (*ET3121*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) RADIO SETS AN/GRC-15 AND AN/TRC-27

Accession Number: AD0036019

Personal Author(s): BIERMAN,C O

Corporate Author: MARINE CORPS LANDING FORCE DEVELOPMENT CENTER
QUANTICO VA

Report Date: 29 Jun 1954

Pages:1 Page(s)

Report Number: T 93E (*T93E*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) POINT-T-POINT RELAY SYSTEMS 44MC 13000MC HANDBOOK

Accession Number: AD0036063

Corporate Author: RCA SERVICE CO CAMDEN N J

Report Date: Jan 1953

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) TESTING OF RADIO SET AN/TRC-24 PREPRODUCTION MODELS

Accession Number: AD0051199

Personal Author(s): BARTOW,JAMES E ; GREENSPAN,SEYMOUR ; BROWN,SAMUEL P

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J

Report Date: 07 May 1954

Pages:1 Page(s)

Report Number: TR T 1331 (*TRT1331*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) FLIGHT TEST AND SYSTEMS EVALUATION OF THE DUAL AN/ARC-27
PROTOTYPE INSTALLATION IN MODEL AD-3W AIRPLANE

Accession Number: AD0012840

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 29 May 1953

Pages:1 Page(s)

Report Number: ET 315 161 (*ET315161*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) DEVELOPMENT OF TRAVELING WAVE TUBE CIRCUITRY

Accession Number: AD0018296

Corporate Author: EMPIRE DEVICES INC BAYSIDE N Y

Report Date: 14 Aug 1953

Pages:1 Page(s)

Contract/Grant/Transfer Number: DA36 039SC52608 (*DA36039SC52608*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by Office of the Project Manager, Army Area Communications System (AACOMS), US Army Electronics Comd., Fort Monmouth, NJ 07703,, OCT 1966, or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Description of Subsystems Principal Characteristics of Assemblages

Accession Number: ADB312202

Corporate Author: OFFICE OF THE PROJECT MANAGER ARMY
AREACOMMUNICATIONS SYSTEM FORT MONMOUTH NJ

Report Date: 01 Oct 1966

Pages:111 Page(s)

Report Number: XA - AACOMS (*XA*)

Monitor Series: AACOMS

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 18 JUN 1957. Other requests shall be referred to HQ, Air Proving Ground Cmd, Eglin AFB, FL.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Employment and Suitability Test of Apprentice Radio Relay Equipment Repairman (Microwave) Graduates of TTAF Course Number AB30430A

Accession Number: ADB192855

Corporate Author: AIR PROVING GROUND CENTER EGLIN AFB FL

Report Date: 18 Jun 1957

Descriptive Note: Final rept.

Pages:27 Page(s)

Report Number: APG/CSC/1475-A (*APGCSC1475A*) , XC - APGC (*XC*)

Monitor Series: APGC

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 23 FEB 1952. Other requests shall be referred to Department of the Air Force, Attn: Public Affairs Office, Washington, DC 20330.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) PROPOSAL FOR SERVICES TO DEVELOP A SELF-ILLUMINATED EXPERIMENTAL RECONOFAX CAMERA FOR FLIGHT TESTING AT 600 MILES PER HOUR

Accession Number: AD0011262

Corporate Author: HRB-SINGER INC STATE COLLEGE PA

Report Date: 23 Feb 1952

Descriptive Note: Proposal

Pages:33 Page(s)

Report Number: HRB-GRD-157 (*HRBGRD157*) , XC - USAF (*XC*)

Monitor Series: USAF

Contract/Grant/Transfer Number: AF 33(038)-3597 (*AF330383597*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to U.S. Gov't. agencies only; Test and Evaluation; 6 Nov 89. Other requests shall be referred to HQ TAC (DORQ), Langley AFB, VA 23665-5575.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UHF Automatic Radio Relay Pod.

Accession Number: ADB966630

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FL

Report Date: Jul 1966

Descriptive Note: Test order.

Pages:16 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to U.S. Gov't agencies only; Test and Evaluation; 18 Dec 89. Other requests shall be referred to HQ TAC (DORQ), Langley AFB, VA 23665-5575.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) UHF Automatic Radio Relay Pod. Annex E.

Accession Number: ADB967028

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FL

Report Date: Sep 1966

Descriptive Note: Test plan.

Pages:11 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to U.S. Gov't agencies; Test and Evaluation; 18 Dec 89. Other requests shall be referred to HQ, TAC (DORQ), Langley AFB, VA 23665-5575.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AN/TRC-66A Frequency Separation. USAF TAWC (Tactical Air Warfare Center) Exploratory Testing.

Accession Number: ADB967031

Corporate Author: TACTICAL AIR WARFARE CENTER EGLIN AFB FL

Report Date: 20 Sep 1965

Descriptive Note: Test order.

Pages:34 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 15 MAY 1963. Other requests shall be referred to Army Electronics Research and Development Lab., Fort Monmouth, NJ.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) ELECTRONIC EQUIPMENT INTERFERENCE CHARACTERISTICS-COMMUNICATION TYPE

Accession Number: AD0340291

Personal Author(s): Trammell, Jr , R D ; Stuckey, C W ; Denny, H W ; Wood, E W ; Donaldson, Jr, E E

Corporate Author: GEORGIA INST OF TECH ATLANTA ENGINEERING EXPERIMENT STATION

Report Date: 15 May 1963

Descriptive Note: Quarterly rept. no. 1, 15 Feb-15 May 1963

Pages:124 Page(s)

Report Number: GIT-22 (*GIT22*) , XA - ERADCOM/NJ (*XAERADCOMNJ*)

Monitor Series: ERADCOM/NJ (*ERADCOMNJ*)

Contract/Grant/Transfer Number: DA36-039-AMC-02294 (*DA36039AMC02294*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:distribution: further dissemination only as directed by controlling dod office, or higher dod authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Concept of Operations for a Tactical Satellite/Airborne Communications Relay System.

Accession Number: ADC000602

Corporate Author: TACTICAL AIR COMMAND LANGLEY AFB VA

Report Date: 30 Dec 1974

Pages:17 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Aug 75. Other requests for this document must be referred to Officer-in-Charge/Assistant Commander, Naval Surface Weapons Center, Attn: MIL. Dahlgren, Va. 22448.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Mini-RPV System Development for Naval Applications.

Accession Number: ADC003216

Personal Author(s): Newman,James R

Corporate Author: NAVAL SURFACE WEAPONS CENTER DAHLGREN LAB VA

Report Date: Aug 1975

Descriptive Note: Technical rept.,

Pages:88 Page(s)

Report Number: NSWC/DL-TR-3345 (*NSWCDLTR3345*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DTIC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Amplitude Modulation of Synchronized Microwave Oscillators.

Accession Number: ADB215047

Personal Author(s): Schneider, W P ; David, E E , Jr

Corporate Author: MASSACHUSETTS INST OF TECH CAMBRIDGE RESEARCH LAB OF ELECTRONICS

Report Date: 25 Jul 1950

Descriptive Note: Technical rept.,

Pages:26 Page(s)

Report Number: TR-166 (*TR166*) , XD - XD (*XD*)

Monitor Series: XD

Contract/Grant/Transfer Number: W36-039-SC-32037 (*W36039SC32037*)

FOIA UL Display

Distribution/Classification

Distribution Code:05 - CONTROLLED; DOD CONTROLLED

Distribution Statement:Distribution: Further dissemination only as directed by Army Combat Developments Command, Fort Belvoir, VA 22060, Mar 69; or higher DoD authority.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Department of the Army Approved Small Development Requirement for Ground/Airborne Sensor Radio Frequency (RF) Relay

Accession Number: ADB268501

Corporate Author: ARMY COMBAT DEVELOPMENTS COMMAND FORT BELVOIR VA

Report Date: 19 Mar 1969

Pages:12 Page(s)

Report Number: XA - USACDC (*XA*)

Monitor Series: USACDC

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Sep 74. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-NL-Y-3. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MX-9331()/URC Regenerative Repeater.

Accession Number: ADB002578

Personal Author(s): Auger,Robert L ; Harper,Robert C ; Hollander,Aage M ; Regula,John G , Jr ; Zimmerman,Mark S

Corporate Author: GENERAL ATRONICS CORP PHILADELPHIA PA

Report Date: Sep 1974

Descriptive Note: Quarterly rept. no. 2, 1 Oct-31 Dec 73,

Pages:32 Page(s)

Report Number: ECOM - 73-0331-2 (*ECOM7303312*)

Monitor Series: 73-0331-2 (*7303312*)

Contract/Grant/Transfer Number: DAAB07-73-C-0331 (*DAAB0773C0331*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Oct 74. Other requests for this document must be referred to Commander, Army Electronics Research and Development Command, Attn: DRCPM-FF-RBS. Fort Monmouth, NJ 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Theory of Operation for the Surface Charge Imaging Device (SCID) Confirming Sensor.

Accession Number: ADB005333

Personal Author(s): Lukosevicius,Albinas V

Corporate Author: ARMY COMBAT SURVEILLANCE AND TARGET ACQUISITION LAB
FORT MONMOUTH N J

Report Date: Oct 1974

Descriptive Note: Final rept.,

Pages:177 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Aug 75. Other requests for this document must be referred to Commander, Naval Air Test Center, Patuxent River, Md. 20670.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Design Review of Helicopter ASW Systems Improvements (MCJR and MASH).

Accession Number: ADB006173

Corporate Author: NAVAL AIR TEST CENTER PATUXENT RIVER MD

Report Date: 14 Aug 1975

Descriptive Note: Rept. no. 4 (Final), Apr 74-Jun 75.

Pages:13 Page(s)

Report Number: NATC-RW-32R-75 (*NATCRW32R75*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Aug 75. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-NL-Y-3. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MX-9331()/URC Regenerative Repeater.

Accession Number: ADB006255

Personal Author(s): Hollander,Aage M ; Regula,John G , Jr ; Rodriguez-Corredera,Manuel ; Zimmerman,Mark S

Corporate Author: GENERAL ATRONICS CORP PHILADELPHIA PA

Report Date: Aug 1975

Descriptive Note: Quarterly rept. no. 4, 1 Apr-30 Jun 74,

Pages:38 Page(s)

Report Number: ECOM - 73-0331-4 (*ECOM7303314*)

Monitor Series: 73-0331-4 (*7303314*)

Contract/Grant/Transfer Number: DAAB07-73-C-0331 (*DAAB0773C0331*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Aug 75. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-NL-RY-3. Fort Belvoir, Va. 22060.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) MX-9331()/URC Regenerative Repeater.

Accession Number: ADB006901

Personal Author(s): Hollander,Aage M ; Zimmerman,Mark S

Corporate Author: GENERAL ATRONICS CORP PHILADELPHIA PA

Report Date: Aug 1975

Descriptive Note: Quarterly rept. no. 7, 1 Jan-31 Mar 75,

Pages:107 Page(s)

Report Number: GAC-2677-2791-89 (*GAC2677279189*), ECOM - 73-0331-7 (*ECOM7303317*)

Monitor Series: 73-0331-7 (*7303317*)

Contract/Grant/Transfer Number: DAAB07-73-C-0331 (*DAAB0773C0331*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement:Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 30 Jun 75. Other requests for this document must be referred to Officer-in-Charge, Naval Underwater Systems Center, New London, Conn. 06320.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A System to Automatically and Quickly Determine the Location and Identity of a Submarine in Distress.

Accession Number: ADB008132

Personal Author(s): Turner,Stanley

Corporate Author: NAVAL UNDERWATER SYSTEMS CENTER NEW LONDON CONN
NEW LONDON LAB

Report Date: 30 Jun 1975

Descriptive Note: Technical rept.,

Pages:47 Page(s)

Report Number: NUSC-TR-4975 (*NUSCTR4975*)

FOIA UL Display

Distribution/Classification

Distribution Code:03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; 30 Jan 76. Other requests for this document must be referred to Commander, Army Electronics Command, Attn: AMSEL-NL-RM. Fort Monmouth, N. J. 07703.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Band IV Tuning Heads AN/GRC-103(V) Radio Set.

Accession Number: ADB008851

Personal Author(s): Bleier, George ; Soueidy, Abdallah

Corporate Author: CANADIAN MARCONI CO MONTREAL (QUEBEC)
TELECOMMUNICATIONS DIV

Report Date: Apr 1975

Descriptive Note: Final rept. Jun 73-Mar 75,

Pages: 140 Page(s)

Report Number: ECOM - 0196-F-73 (*ECOM0196F73*)

Monitor Series: 0196-F-73 (*0196F73*)

Contract/Grant/Transfer Number: DAAB07-73-C-0196 (*DAAB0773C0196*)

FOIA UL Display

Distribution/Classification

Distribution Code: 03 - U.S. GOVT. ONLY; DOD CONTROLLED

Distribution Statement: Distribution limited to U.S. Gov't. agencies only; Test and Evaluation; Mar 73. Other requests for this document must be referred to Director, Electromagnetic Compatibility Analysis Center, Annapolis, Md. 21402.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) VHF EMC Analysis for User Communications Requirements Study.

Accession Number: ADB015034

Personal Author(s): Imhof, George

Corporate Author: IIT RESEARCH INST ANNAPOLIS MD

Report Date: Mar 1973

Descriptive Note: Project rept.,

Pages: 31 Page(s)

Report Number: ECAC - PR-73-010 (*ECACPR73010*)

Monitor Series: PR-73-010 (*PR73010*)

Contract/Grant/Transfer Number: F19628-73-C-0031 (*F1962873C0031*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 30 JUN 1947. Other requests shall be referred to Naval Electronics Laboratory Center, San Diego, CA.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) A Summary of the Low Frequency Radio Propagation Studies

Accession Number: AD0491107

Personal Author(s): White, G ; Schocken, I

Corporate Author: NATIONAL BUREAU OF STANDARDS BOULDER CO CENTRAL RADIO PROPAGATION LAB

Report Date: 30 Jun 1947

Descriptive Note: Quarterly rept. Apr-June 1947

Pages:54 Page(s)

Report Number: XB - NELC (*XB*)

Monitor Series: NELC

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY: DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors; Administrative/Operational Use; 19 NOV 1947. Other requests shall be referred to Air Force Materiel Command, Wright-Patterson AFB, OH 45433-6503. Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) The NAA Telemetry System

Accession Number: AD0896004

Personal Author(s): Jacobs, Donald H ; Chapman, Claude W

Corporate Author: NORTH AMERICAN AVIATION INC DOWNEY CA

Report Date: 19 Nov 1947

Pages:73 Page(s)

Report Number: AL-371 (*AL371*) , XC - AMC-AF (*XCAMCAF*)

Monitor Series: AMC-AF (*AMCAF*)

Contract/Grant/Transfer Number: W-33-038-AC-14191 (*W33038AC14191*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution authorized to DoD only; Administrative/Operational Use; APR 1947. Other requests shall be referred to Department of Defense, ATTN: Public Affairs Office, Washington, DC 20330. Pre-dates formal DoD distribution statements. Treat as DoD only. Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Ground Computer for Guidance System - Project Mx 771

Accession Number: ADB807658

Personal Author(s): Dike, S H

Corporate Author: MARTIN (GLENN L) CO BALTIMORE MD

Report Date: Apr 1947

Pages:33 Page(s)

Report Number: ER-2633 (*ER2633*) , XC - USAF (*XC*)

Monitor Series: USAF

Contract/Grant/Transfer Number: W33-038-AC-14158 (*W33038AC14158*)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to DoD only; Administrative/Operational Use; 30 SEP 1947. Other requests shall be referred to Air Proving Ground Center, Eglin AFB, FL.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Service Test of Control Unit C-196()/TRC and Relay Kit RE-23()/TRC

Accession Number: ADB190618

Personal Author(s): Overton, Bradley H

Corporate Author: AIR PROVING GROUND CENTER EGLIN AFB FL

Report Date: 30 Sep 1947

Pages:67 Page(s)

Report Number: APGC-PN-E-46-6 (*APGCPNE466*) , XC - APGC (*XC*)

Monitor Series: APGC

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution authorized to U.S. Gov't. agencies and their contractors;
Administrative/Operational Use; 26 OCT 1945. Other requests shall be referred to Office of
Scientific Research and Development, Washington, DC 20301. Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Tests of a Voice Operated Relay For Use in F7F Airplane

Accession Number: ADB817716

Personal Author(s): Kessler, J A ; Wallace, Jr , R L ; Rudmose, H W

Corporate Author: HARVARD UNIV CAMBRIDGE MA CRUFT LAB

Report Date: 26 Oct 1945

Pages:23 Page(s)

Report Number: CIR-57 (*CIR57*) , XD - OSRD (*XD*)

Monitor Series: OSRD

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) INTERMEDIATE AREA RADIO RELAY SET (RADIO SET AN/TRC-24).

Accession Number: AD0472294

Personal Author(s): O'Callaghan, J J

Corporate Author: RAULAND CORP CHICAGO IL

Report Date: 20 May 1947

Descriptive Note: Engineering progress rept. no. 2,

Pages:1 Page(s)

Contract/Grant/Transfer Number: W36 039sc32311 (*W36039sc32311*)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DTIC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Control Unit C-196(XW-1)/TRC and Relay Kit RE-23-(XW-1)/TRC.

Accession Number: ADB204078

Personal Author(s): DiPerry, J ; Bania, S E ; Littlefield, H Y

Corporate Author: ARMY AIR FORCES WASHINGTON DC

Report Date: 01 May 1946

Pages:50 Page(s)

Report Number: XA - AAF (XA)

Monitor Series: AAF

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:Distribution authorized to DoD only; Administrative/Operational Use; 07 OCT 1947. Other requests shall be referred to Air Force Materiel Command, Wright-Patterson AFB, OH 45433-6503. Pre-dates formal DoD distribution statements. Treat as DoD only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Telephone Equipment with Variable Tone Frequency

Accession Number: ADB817774

Corporate Author: MEYER (CHARLES A) AND CO INC NYACK NY

Report Date: 07 Oct 1947

Pages:136 Page(s)

Report Number: AMC-AF - F-TS-3583-RE AMC-AF (*AMCAFFTS3583RE AMCAF*) , XC - F-TS-3583-RE AMC-AF (*XCFTS3583RE AMCAF*)

Monitor Series: F-TS-3583-RE (*FTS3583RE*) , AMC-AF (*AMCAF*)

FOIA UL Display

Distribution/Classification

Distribution Code:02 - U.S. GOVT. AND THEIR CONTRACTORS

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) COMPARATIVE TESTS OF RADIO RELAY EQUIPMENT, PHASE II. LOW-LEVEL OVERWATER PROPAGATION, NORTHWESTERN FLORIDA, AUGUST-OCTOBER 1945

Accession Number: AD0096563

Personal Author(s): ENGSTROM,JOHN A ; GERHARDT,JOHN R ; RAMSPECK,GEORGE D

Corporate Author: ARMY ELECTRONICS LABS FORT MONMOUTH N J

Report Date: Dec 1945

Pages:1 Page(s)

FOIA UL Display

Distribution/Classification

Distribution Code:04 - DOD ONLY; DOD CONTROLLED

Distribution Statement:DISTRIBUTION AUTHORIZED TO DOD ONLY; ADMINISTRATIVE/OPERATIONAL USE; 03 MAR 1999. OTHER REQUESTS SHALL BE REFERRED THROUGH DEFENSE TECHNICAL INFORMATION CENTER, DTIC-BCS, 8725 JOHN J KINGMAN RD., FT. BELVOIR, VA 22060-6218

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Relay Radar System

Accession Number: ADB810526

Personal Author(s): Tregidga, Angus C ; Dyke, Edwin

Corporate Author: MOTOROLA INC CHICAGO IL

Report Date: Jul 1947

Pages:14 Page(s)

Report Number: R-F893-13 (*RF89313*) , XD - XD (*XD*)

Monitor Series: XD

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY: DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution: DTIC users only. Availability: Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Carrier Operated Relay Kit.

Accession Number: ADB964728

Corporate Author: ELECTRONICS CORP OF AMERICA CAMBRIDGE MASS

Report Date: 15 Jul 1947

Descriptive Note: Final engineering rept.

Pages:40 Page(s)

Contract/Grant/Transfer Number: W28-099-ac-99 (W28099ac99)

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DTIC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) Test of VHF Fighter Control Equipment Replacement Units for BC-685 and BC-687.

Accession Number: ADB971990

Corporate Author: ARMY AIR FORCES WASHINGTON DC

Report Date: 12 Oct 1943

Pages:35 Page(s)

Report Number: XA - AAF (XA)

Monitor Series: AAF

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS

Distribution Statement:Distribution: DTIC users only.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) AN/CPS-1 Mobilized Layout.

Accession Number: ADB195915

Corporate Author: ARMY AIR FORCES WASHINGTON DC

Report Date: 28 Apr 1945

Pages:113 Page(s)

Report Number: XA - AAF (XA)

Monitor Series: AAF

FOIA UL Display

Distribution/Classification

Distribution Code:12 - U.S. GOVT. AND THEIR CONTRACTORS , 23 - AVAILABILITY:
DOCUMENT PARTIALLY ILLEGIBLE

Distribution Statement:Distribution: DTIC users only., Availability: Document partially illegible.

Report Classification: Unclassified

Collection: Technical Reports

Title: (U) The Military Requirement for Airborne VHF Relay Equipment.

Accession Number: ADB197433

Corporate Author: ARMY AIR FORCES WASHINGTON DC

Report Date: 08 Sep 1943

Pages:16 Page(s)

Report Number: XA - AAF (XA)

Monitor Series: AAF

Highest Classification: Unclassified