ADA029141	NIKE-HERCULES MODIFICATION CATALOG
ADA029142	INVESTIGATION OF ACCELERATED CURING OF SOIL-LIME AND LIME-FLY ASH- AGGREGATE MIXTURES
ADA029143	EFFECTS OF BLOOD FLOWS ON WATER QUALITY OF TIOGA-HAMMOND LAKES; HYDRAULIC MODEL INVESTIGATION
ADA029144	AERODYNAMIC LOAD CHARACTERISTICS OF SIX 0.05-SCALE STORES IN THE FLOW FIELD OF AN F-4C AIRCRAFT AT MACH NUMBERS FROM 0.5 TO 1.1
ADA029145	SWEATING CHARACTERISTICS OF THE FOOT
ADA029146	THERMAL IMAGING FOR CLOTHING RESEARCH - A REVIEW OF THE LITERATURE
ADA029147	12813A LANCE MISSILE NUMBER 2163, ROUND NUMBER 274 ECL
ADA029148	12813A LANCE MISSILE NUMBER 2240, ROUND NUMBER 275 ECL
ADA029149	12814B LANCE MISSILE NUMBER 2711, ROUND NUMBER 277 AST
ADA029150	12815 LANCE MISSILE NUMBER 3667, ROUND NUMBER 278 RSL
ADA029151	17901 HONEST JOHN MISSILE NUMBER 1452, ROUND NUMBER 651 ASL
ADA029152	17901 HONEST JOHN MISSILE NUMBER 1475, ROUND NUMBER 652 ASL
ADA029153	17901 HONEST JOHN MISSILE NUMBER 1474, ROUND NUMBER 653 ASL (21 MAY 1976)
ADA029154	12813A LANCE MISSILE NUMBER 2160, ROUND NUMBER 276 ECL
ADA029155	A COMPILATION OF SOLAR DATA FOR WHITE SANDS MISSILE RANGE
ADA029156	12813A LANCE MISSILE NUMBER 3075, ROUND NUMBER 279 ACL (9 JULY 1976)
ADA029157	12818 LANCE MISSILE NUMBER 2211, ROUND NUMBER 280 RML (13 JULY 1976)
ADA029158	14814 LANCE MISSILE NUMBER 3203, ROUND NUMBER 281 APT (15 JULY 1976)
ADA029159	12814 LANCE MISSILE NUMBER 3796, ROUND NUMBER 282 RPT (15 JULY 1976)
ADA029160	14811A LANCE MISSILE NUMBER 3205, ROUND NUMBER 283 APT (22 JULY 1976)
ADA029161	THE CHANGEABLE INTERACTION BETWEEEN SOILS AND PRESSURE CELLS; TESTS AND REVIEWS AT THE WATERWAYS EXPERIMENT STATION
ADA029162	A CRASHWORTHINESS ANALYSIS WITH EMPHASIS ON THE FIRE HAZARD: U.S. AND SELECTED FOREIGN TURBINE AIRCRAFT ACCIDENTS, 1964-1974
ADA029163	DEVELOPMENT OF FAILURE-RATE MODELS FOR SEMICONDUCTOR OPTOELECTRONIC DEVICES
ADA029164	WAKE VORTEX AND GROUNDWIND METEOROLOGICAL MEASUREMENTS
ADA029165	RECOMMENDATIONS FOR QUALIFICATIONS OF ENGINEERING PERSONNEL OF NUCLEAR-POWERED SHIPS
ADA029166	IMPACT DAMAGE MECHANISMS OF 3-D CARBON-CARBON MATERIAL

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 2 of 22

ADA029167	CONSERVATION EQUATIONS AND THEIR APPLICATION TO QUEUING SIMULATIONS
ADA029168	APPLICATION OF CIRCULATION CONTROL ROTOR TECHNOLOGY TO A STOPPED ROTOR AIRCRAFT DESIGN
ADA029169	CATASTROPHIC HYDROELASTIC AND SIDE VENTILATION PHENOMENA ON HIGH-SPEED HYDROFOIL STRUTS
ADA029170	CONFIDENCE INTERVALS IN DISCRETE EVENT SIMULATION: A COMPARISON OF REPLICATION AND BATCH MEANS
ADA029171	RESEARCH ON 'SMART TARGET' FOR AERIAL COMBAT. PART 1. GENERAL DESCRIPTION
ADA029172	RESEARCH ON 'SMART TARGET' FOR AERIAL COMBAT. PART 2. TECHNICAL DESCRIPTION
ADA029173	RESEARCH ON 'SMART TARGET' FOR AERIAL COMBAT. PART 3. INTERFACE DOCUMENTATION
ADA029174	INTERNATIONAL HEAT PIPE CONFERENCE (2ND), BOLOGNA, ITALY, 31 MARCH - 2 APRIL 1976
ADA029175	THE PROGRAMMABLE ALGORITHM MACHINE (PAM). PART 1. THEORY
ADA029176	ENVIRONMENTAL PROTECTION GUIDE
ADA029177	INTEGRATED TACTICAL COMMUNICATIONS SYSTEM, TASK I. PROGRAM PLAN. FOURTH REVISION
ADA029178	A TECHNIQUE FOR RAPIDLY ASSESSING THE HEARING OF THE BOTTLENOSED PORPOISE, 'TURSIOPS TRUNCATUS'
ADA029179	TRAINING RESOURCE CLASSIFICATIONS: DIRECT-INDIRECT AND FIXED- VARIABLE COST CATEGORIES
ADA029180	WIND TUNNEL MEASUREMENTS OF VERTICAL ACTING LIMB FLAIL FORCES AND TORSO/ SEAT BACK FORCES IN AN ACES-II EJECTION SEAT
ADA029181	INTEGRATED TACTICAL COMMUNICATIONS SYSTEM. TASK II. COMMUNICATIONS SUPPORT. PLAN FORMATS. IMPLEMENTATION PLAN FORMATS. UPDATE METHODOLOGY
ADA029182	INTEGRATED TACTICAL COMMUNICATIONS SYSTEM. TASK IV. REFINED ALTERNATIVE MRTF COMMUNICATIONS CONCEPTS
ADA029183	INTEGRATED TACTICAL COMMUNICATIONS SYSTEM. TASK XVII. EAD COMSR CONVERSION
ADA029184	PILOT VERSION OF PROGRAM INTERNAL DOCUMENTATION PACKAGE (PIDOP)
ADA029185	INTERNATIONAL ZURICH SEMINAR ON DIGITAL COMMUNICATION (1976) 9-11 MARCH 1976
ADA029186	EFFECT OF A PROTURBERANCE AND ASPECT RATIO ON THE INCEPTION OF VENTILATION ON A SURFACE-PIERCING STRUT IN CAVITATING FLOW
ADA029187	SEMIANNUAL INTERAGENCY BRIEFING (6TH), FEBRUARY 1976, WASHINGTON, D. C

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 3 of 22

ADA029188	ROLE OF THE UNITED STATES ARMY SURGEON: PAST, PRESENT, AND FUTURE
ADA029189	STRATEGIC IMPLICATIONS OF MOSCOW'S CONCEPT FOR COLLECTIVE SECURITY IN ASIA
ADA029190	A SHALLOW WATER ACOUSTIC MODEL FOR AN OCEAN STRATIFIED IN RANGE AND DEPTH. VOLUME II
ADA029191	STUDY OF PILES INSTALLED IN POLAR SNOW
ADA029192	STUDY: RESULTS AND USE OF ARMY STUDIES
ADA029193	A THEORY FOR HIGH SPEED HYDROFOILS
ADA029194	TOPICAL HAZARD EVALUATION PROGRAM STUDY
ADA029195	A STUDY TO DEVELOP MANAGEMENT INDICES FOR THE CHIEF OF NAVAL EDUCATION AND TRAINING. PHASE 2 - CAPITAL RESOURCE INDICES
ADA029196	A CHROMATE-FREE PROCESS FOR PREPARING ALUMINUM SUBSTRATES FOR ADHESIVE BONDING A PRELIMINARY STUDY
ADA029197	TOPICAL HAZARD EVALUATION PROGRAM STUDY
ADA029198	HARD DATA SOURCES CONCERNING MORE COST EFFECTIVE MAINTENANCE
ADA029199	SOME KEY PROBLEMS CONCERNING THE SPECIFICATION, DEVELOPMENT AND USE OF TASK IDENTIFICATION AND ANALYSES
ADA029200	ASSESSMENT OF AFROTC DETACHMENT EFFECTIVENESS
ADA029201	KEY WORD RECOGNITION
ADA029202	THE WAVEFORM PROCESSING SYSTEM. USER'S MANUAL FOR PARLAN (PATTERN ANALYSIS AND RECOGNITION LANGUAGE)
ADA029203	A COMPARISON OF THE PERCEIVED INTENSITY OF SINUSOIDAL AND MULTIFREQUENCY WHOLE-BODY VIBRATION
ADA029204	OUTLOOK ON WESTERN SOLIDARITY: POLITICAL RELATIONS IN THE ATLANTIC ALLIANCE SYSTEM
ADA029205	SUBMERGED REFLECTANCE
ADA029206	FILAMENT WINDING OF SURFACES OF REVOLUTION
ADA029207	BEARING EVALUATIONS AND SLIDING TESTS ON BORIDE COATINGS AND COMPOUNDS
ADA029208	A SHELL-CONTINUUM TRANSITION FINITE ELEMENT
ADA029209	RESULTS OF DEVELOPMENT SUITABILITY TESTS OF THE LIGHTWEIGHT TACTICAL DIGITAL FACSIMILE AN/UXC-4( )(V)
ADA029210	ACOUSTIC IMAGING OF A TITANIUM CASTING
ADA029211	COMPUTER-AIDED ANALYSIS OF DISSIPATION LOSSES IN ISOLATED AND COUPLED TRANSMISSION LINES FOR MICROWAVE AND MILLIMETER-WAVE INTEGRATED-CIRCUIT APPLICATIONS
ADA029212	AN INVESTIGATION OF COCKPIT LIGHTING FOR COMPATIBILITY WITH USE OF NIGHT-VISION GOGGLES, AN/PVS-5

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 4 of 22

ADA029213	A NEUTRON HARDNESS ASSURANCE SCREEN BASED ON HIGH-FREQUENCY PROBE MEASUREMENTS
ADA029214	INSTRUMENTATION AND TEST PROCEDURES FOR NEUTRON RAPID ANNEALING TESTS ON TTL MSI CIRCUITS
ADA029215	TOTAL DOSE EFFECTS ON SURFACE STATE DENSITY, CARRIER CONCENTRATION AND MOBILITY IN MOS LAYERS
ADA029216	SILICON LATTICE CONSTRAINTS ON STRUCTURE OF INTERFACE STATES
ADA029217	CORPS REAR AREA SECURITY: ANALYSIS OF THREAT, DOCTRINE, AND FORCE OPTIONS
ADA029218	THE DANGER OF PREMATURE BURIAL FOLLOWING ERRONEOUS PRONOUNCEMENT OF DEATH ON THE BATTLEFIELD
ADA029219	ANTENNA ARRAY FOR LIMITED SCAN APPLICATIONS
ADA029220	THE SHOCK AND VIBRATION DIGEST. VOLUME 8, NUMBER 8, AUGUST 1976
ADA029221	APPLICATIONS OF MIXING EXPERIMENTS TO ESTUARIES
ADA029222	A PHOTOIONIZATION STUDY OF CLUSTER SPECIES PRESENT IN GAS VAPORS AND THOSE CREATED BY CONDENSATION IN A SUPERSONIC MOLECULAR BEAM
ADA029223	INVESTIGATIONS OF UNDERGROUND EXPLOSIONS WITH MODEL TESTS. PRELIMINARY REPORT II
ADA029224	INTEGRATED CIRCUIT ELECTROMAGNECTIC SUSCEPTIBILITY INVESTIGATION - PHASE III IC SUSCEPTIBILITY HANDBOOK - DRAFT 1
ADA029225	NETDEN: AN INTERACTIVE NETWORK DESIGN GRAPHICS SIMULATION
ADA029227	THE GORSHKOV ARTICLES, THE NEW GORSHKOV BOOK AND THEIR RELATION TO POLICY
ADA029228	IMMUNITY IN CHAGAS' DISEASE
ADA029229	PERFORMANCE FACTORS IN RF SQUIDS - HIGH FREQUENCY LIMIT
ADA029230	DEVELOPMENT OF AN OPTICAL DISC RECORDER
ADA029231	SKIMMER - A NUMERICAL MODEL FOR NONLINEAR WAVES
ADA029232	CYCLOPS POWER SUPPLY (TYPE B)
ADA029233	THEORY OF HELIUM ADSORPTION ON SIMPLE AND NOBLE METAL SURFACES
ADA029234	MILLIMETER DUAL HELIX TRAVELING-WAVE TUBE
ADA029235	LASER WELDING - THE PRESENT STATE-OF-THE-ART
ADA029236	STATIC STRESS MEASUREMENTS ON A SERIES OF SKEWED PROPELLER BLADES WITH AN WITHOUT FORWARD RAKE
ADA029237	THE UNITED STATES AIR FORCE EASTERN TEST RANGE. RANGE INSTRUMENTATION HANDBOOK
ADA029238	PARTICLE SIMULATION TECHNIQUES FOR SGEMP

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 5 of 22

ADA029239	DYNAMIC CALIBRATOR FOR AIRBLAST PRESSURE GAGES TO 10,000 PSI
ADA029240	SURFACE WAVE CHIRP TRANSFORM CORRELATOR
ADA029241	STUDY OF ELECTRONIC TRANSPORT AND BREAKDOWN IN THIN INSULATING FILMS
ADA029242	FEASIBILITY AND TRADEOFFS OF A TRANSPORT FUSELAGE FIRE MANAGEMENT SYSTEM
ADA029243	SEPARATION DRAG REYNOLDS NUMBER EFFECT 64-009 AND 64-012 SECTIONS
ADA029244	OPTIMAL REPLACEMENT OF DAMAGED DEVICES
ADA029246	EFFECT OF VARIOUS CONCENTRATIONS OF WSR-301 POLYETHYLENE OXIDE IN WATER UPON THE CAVITATION PERFORMANCE OF 1/4-IN AND 2-IN HEMISPHERICAL NOSED BODIES
ADA029247	PROGRESS REPORT ON (AL,GA)AS DEVICES FOR WAVEGUIDE CIRCUITS
ADA029248	GREENLAND SEA STUDIES. PART IV
ADA029249	IDENTIFICATION OF MINIMUM ACCEPTABLE CHARACTERISTICS FOR MANUAL STOL FLIGHT PATH CONTROL. VOLUME 1. SUMMARY REPORT
ADA029250	IDENTIFICATION OF MINIMUM ACCEPTABLE CHARACTERISTICS FOR MANUAL STOL FLIGHT PATH CONTROL. VOLUME3. DETAILED ANALYSES AND TESTED VEHICLE CHARACTERISTICS
ADA029251	INTELLIGENCE TEXT AND GRAPHIC EDITING
ADA029252	STANDARD ELECTRONIC MODULES: THEIR IMPACT ON LIFE-CYCLE COST STUDY
ADA029253	THE DSARC PROCESS: A MID-TERM REPORT CARD
ADA029254	ARE MANAGEMENT INFORMATION SYSTEMS REALLY USED BY PROGRAM MANAGERS
ADA029255	DESIGN TO COST AND LIFE CYCLE COSTING: COMPLEMENTARY OR DICHOTOMOUS
ADA029256	THE INFLUENCE OF MANAGEMENT STYLE ON EFFECTIVE COMMUNICATION IN THE PROGRAM MANAGEMENT ENVIRONMENT
ADA029257	THE IMPACT OF THE CONGRESSIONAL BUDGET AND IMPOUNDMENT CONTROL ACT OF 1974 (PL93-344) ON THE PROGRAM MANAGEMENT OFFICE
ADA029258	PROCEEDINGS OF A WORKSHOP ON THE BIODETERIORATION OF TROPICAL WOODS: CHEMICAL BASIS FOR NATURAL RESISTANCE HELD AT NAVAL RESEARCH LABORATORY, WASHINGTON, D.C. ON OCTOBER 17-18, 1974
ADA029259	ON COMPUTING THE POSITIVE PART AND A DIRECTION OF NEGATIVE CURVATURE FOR A SYMMETRIC MATRIX GIVEN IN DYADIC FORM
ADA029260	DIRECTION AND CONTROL COMMUNICATIONS TO SUPPORT CRISIS RELOCATION PLANNING
ADA029261	TWO-PHOTON SPECTROSCOPY IN THE GAS PHASE. II. ASSIGNMENTS OF MOLECULAR TRANSITIONS: BENZENE

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 6 of 22

ADA029262	RADAR DETECTABILITY OF LIGHT AIRCRAFT
ADA029263	SEPARATION OF LONG AND SHORT CHAIN FATTY ACIDS AS NAPHTHACYL AND SUBSTITUTED PHENACYL ESTERS BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY
ADA029264	LINEAR INTEGRATED CIRCUIT MODELS AND APPLICATIONS FOR COMPUTER AIDED CIRCUIT AND SYSTEMS ANALYSIS AND DESIGN
ADA029265	PRODUCT IMPROVEMENT TO INCORPORATE A FLUID IMMERSED BALL ROTOR S AND A DEVICE IN THE M550 40MM DUAL PURPOSE GRENADE FUZE
ADA029266	ARMY FLIGHT SIMULATOR PROGRAMS FROM THE USER'S VIEWPOINT
ADA029267	AIRCRAFT PROPULSION LUBRICATING FILM ADDITIVES: BOUNDARY LUBRICANT SURFACE FILMS
ADA029268	HIGH VOLTAGE DESIGN GUIDE FOR AIRBORNE EQUIPMENT
ADA029269	DEVELOPMENT AND EVALUATION OF A PARACHUTE RECOVERY SYSTEM FOR THE B-1 AIRCRAFT FLIGHT DATA RECORDER
ADA029270	DEVELOPMENT OF A HIGH/LOW Q AIRCRAFT RECOVERY PARACHUTE SYSTEM
ADA029271	SHIPBOARD INTERMEDIATE RANGE COMBAT SYSTEM'S (SIRCS) IMPLEMENTATION OF COGP RECOMMENDATIONS
ADA029272	CONTRACT DATA MANAGEMENT
ADA029273	MANAGEMENT INFORMATION SYSTEM FOR THE U. S. ARMY SATELLITE COMMUNICATIONS AGENCY
ADA029274	THE DILEMMA OF UNCERTAINTIES ASSOCIATED WITH COST ESTIMATING IN THE PROJECT MANAGEMENT OFFICE
ADA029275	ARMY NIGHT VISION LEAD LABORATORY MANAGEMENT
ADA029276	MATERIAL ACQUISITION PROCEDURES OF THE U.S.S.R
ADA029277	C/SCSC IMPLEMENTATION - LESSONS LEARNED
ADA029278	METHODOLOGY FOR EVALUATING AND NEGOTIATING INDEPENDENT RESEARCH AND DEVELOPMENT AND BID AND PROPOSAL COSTS
ADA029279	ANALYSIS OF THE MAKE-OR-BUY DECISION CRITERIA FOR COMMERCIAL/INDUSTRIAL-TYPE ACTIVITIES
ADA029280	WHEN RIDGE ANALYSIS OF RESPONSE SURFACES FAILS
ADA029310	AIR FORCE SYSTEMS COMMAND RESEARCH PLANNING GUIDE (RESEARCH OBJECTIVES)
ADA029311	PRECISE TIME DISSEMINATION EXPERIMENT USING THE ATS-1 SATELLITE
ADA029312	EVALUATION OF HAL/S LANGUAGE COMPILABILITY USING SAMSO'S COMPILER WRITING SYSTEM (CWS)
ADA029313	INFRARED LASER AND REACTION RATE STUDY
ADA029314	STUDY OF ELECTRONIC TRANSPORT AND BREAKDOWN IN THIN INSULATING FILMS

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 7 of 22

ADA029315	PRELIMINARY RESULTS OF PREIMPOUNDMENT WATER-QUALITY STUDIES IN THE TIOGA RIVER BASIN, PENNSYLVANIA AND NEW YORK
ADA029317	U. S. ARMY TEST AND EVALUATION COMMAND DEVELOPMENT TEST II - COMMON TEST OPERATIONS PROCEDURES, 'RAIN AND FREEZING RAIN'
ADA029318	DEPENDENT (CONDITIONAL) PROBABILITY ASPECTS OF COST ESTIMATING
ADA029319	DIFFUSION DANS LES SEMICONDUCTEURS DU GROUPE IV (DIFFUSION IN SEMICONDUCTORS OF GROUP IV)
ADA029320	VOICE COMMUNICATION VIA SCATTERED ULTRAVIOLET RADIATION. VOLUME 1
ADA029321	APPROACHES TO SOLVING GFE DILEMMAS IN NAVY SHIPBUILDING CONTRACTS
ADA029322	ECP PROCESSING DELAYS IN A JOINT SERVICE PROJECT
ADA029323	PROBLEM SOLVING FOR MANAGERS
ADA029324	ON SEEDING THE D-REGION WITH CESIUM
ADA029326	SUSCEPTIBILITY OF TERMITES TO MICROBES
ADA029327	TOWARD A FRAMEWORK OF ORGANIZATIONAL EFFECTIVENESS
ADA029328	APPLICATION OF AN INTERACTING BOUNDARY LAYER MODEL TO THE SUPERSONIC TURBULENT SEPARATION PROBLEM
ADA029329	RISK ANALYSIS METHODS FOR DEEPWATER PORT OIL TRANSFER SYSTEMS
ADA029330	AMMUNITION COST RESEARCH STUDY
ADA029332	PROCUREMENT OF ADPE IN THE ARMY: AN EVALUATION
ADA029333	PROJECT MANAGEMENT BY FUNCTIONAL CODES OF A NAVY SYSTEMS COMMAND (NAVELEXSYSCOM)
ADA029334	THE SELECTION AND DESIGN OF OPTIMUM COMBAT WEAPON SYSTEMS FOR NAVAL SHIPS
ADA029335	THE IMPACT OF ENVIRONMENTAL REGULATION ON DEFENSE SYSTEM ACQUISITION MANAGEMENT
ADA029336	MATHEMATICS OF FLUID FLOW AND ELASTICITY
ADA029337	AN EQUIVALENCE BETWEEN CONTINUOUS AND DISCRETE TIME MARKOV DECISION PROCESSES
ADA029338	REPAIR PARTS SUPPORT FOR COMMERCIAL AND COMMERCIAL MODIFIED ENGINEER CONSTRUCTION EQUIPMENT
ADA029339	AN OVERVIEW OF R AND D IN THE MARINE CORPS SYSTEMS ACQUISITION PROCESS
ADA029340	TRANSIENT SIMULATION OF A TWO-STAGE FAN WITH LARGE INTER-STAGE VOLUMES
ADA029341	NADIN SYSTEM DESIGN. VOLUME I. SECTIONS 1 THROUGH 7
ADA029342	NADIN SYSTEM DESIGN. VOLUME II. APPENDICES A THORUGH G

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 8 of 22

ADA029343	STRENGTH AND STRUCTURE OF LATERITES AND LATERITIC SOILS
ADA029344	INVESTIGATION OF OPERATOR PERFORMANCE AND RELATED DESIGN VARIABLES IN UNDERSEA FORCE FEEDBACK MANIPULATOR SYSTEMS, DECEMBER 1975
ADA029345	DESIGN AND ANALYSIS OF WINGLETS FOR MILITARY AIRCRAFT
ADA029346	BIODEGRADATION OF TRINITROTOLUENE (ALPHA TNT) AND ITS PRODUCTION ISOMERS
ADA029347	JOINT ARMY-NAVY AIR CREW IMPACT INJURY PREVENTION PROGRAM
ADA029348	COMPARISON OF PREDICTED MONTHLY MEDIANS OF TOTAL ELECTRON CONTENT WITH FIELD OBSERVATIONS
ADA029349	DETERMINATION OF OPTIMAL CUTTING REGIMES BASED ON STUDY OF HEAT- PHYSICAL PROCESS USING METHODS OF THE THEORY OF SIMILITUDE
ADA029350	HIGH-TEMPERATURE CALORIMETRY OF REFRACTORY IONIC AND METALLIC SYSTEMS
ADA029351	NATURAL GENERATION OF ELECTROMAGNETIC WAVES AND INTERACTIONS WITH MEDIA. PART 2
ADA029352	VARIABLE-AREA SUBSONIC DIFFUSER STUDY
ADA029353	SOLID PROPELLANTS FOR GENERATING HYDROGEN
ADA029354	A CLIMATOLOGY OF SELECTED STORMS FOR WALLOPS ISLAND, VIRGINIA, 1971-1975 AFGL/SAMS REPORT NUMBER 4
ADA029355	DEVELOPMENT OF NAVIGATION WITH LOCKS AND DAMS
ADA029356	VANADIUM AND OTHER ELEMENTS IN GREENLAND ICE CORES
ADA029357	DEBRIS OF THE CHENA RIVER
ADA029358	BASELINE DATA ON THE OCEANOGRAPHY OF COOK INLET, ALASKA
ADA029359	DARPA-NRL LASER PROGRAM - SEMIANNUAL TECHNICAL REPORT TO DEFENSE ADVANCED RESEARCH PROJECTS AGENCY - 1 JULY 1975 TO 31 DECEMBER 1975
ADA029360	DATA EVALUATIONS AND RECOMMENDATIONS FOR COMPREHENSIVE PLANNING FOR THE YAZOO RIVER BASIN, MISSISSIPPI. VOLUME I
ADA029361	LEADTIME AWAY PROCUREMENT OF MODIFICATION KITS. EXECUTIVE SUMMARY
ADA029362	TIME DIVISION MULTIPLEX (TDM) OVER POOR QUALITY CIRCUITS
ADA029363	DEVELOPMENTAL SUPPORT OF THE SCIENTIFIC AND TECHNICAL INTELLIGENCE SYSTEM
ADA029364	VHF/UHF ANTENNA-TO-ANTENNA COUPLING TEST REPORT
ADA029366	SPECTRAL REFLECTANCE EVALUATION OF CAMOUFLAGE DETECTION PHOTOGRAPHY

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 9 of 22

ADA029367	A DIRECT COMPARISON OF ANALYTICAL AND EXPERIMENTAL SURFACE AND FLOW-FIELD DATA ON A 4-DEG CONE AT INCIDENCE IN A HYPERSONIC STREAM WITH LAMINAR BOUNDARY LAYERS
ADA029368	SPEECH UNDERSTANDING SYSTEMS
ADA029369	SELECTIVE ANALYSIS FOR CARBON MONOXIDE, HYDROCARBONS, AND NITRIC OXIDE IN A STREAM OF INTERNAL COMBUSTION ENGINE EXHAUST GASES: A LITERATURE SURVEY
ADA029370	NUCLEAR EMULSION MEASUREMENTS OF THE ASTRONAUTS' RADIATION EXPOSURE ON THE APOLLO-SOYUZ MISSION
ADA029371	ENGINE EVALUATION OF ADVANCED TECHNOLOGY CONTROL COMPONENTS
ADA029372	ANALYTICAL INVESTIGATION OF AN IMPROVED HELICOPTER LANDING GEAR CONCEPT
ADA029373	DEVELOPMENT OF A VIDEOTAPE TRAINING PROGRAM ON COMMUNICATION FOR THE LOCAL DEFENSE CIVIL PREPAREDNESS DIRECTOR/COORDINATOR
ADA029374	KINETICS OF THE MARTENSITE TRANSFORMATION IN ATHERMAL FE-C-NI-CR ALLOYS
ADA029375	ADVANCED TECHNIQUES IN CRASH IMPACT PROTECTION AND EMERGENCY EGRESS FROM AIR TRANSPORT AIRCRAFT
ADA029376	LIFE CYCLE GUIDELINES FOR WEAPON SYSTEM SOFTWARE MANAGEMENT
ADA029377	RADIATION SYNTHESIS STUDIES
ADA029378	SURVEY OF AVAILABLE SYSTEMS FOR IMPROVING HEAT TRANSFER IN AIR CONDITIONING CHILLER CONDENSERS
ADA029379	DREDGED MATERIAL RESEARCH. NOTES, NEWS, REVIEWS, ETC. VOLUME D-76-3
ADA029380	GENERATION AND PROPAGATION OF MICROSEISMIC SIGNALS FROM FOOTSTEPS
ADA029381	FURTHER NUMERICAL STUDY OF THE DISSIPATIVE TRAPPED-ELECTRON INSTABILITY IN TOKAMAKS INCLUDING MAGNETIC CURVATURE DRIFT RESONANCES
ADA029382	PRO-STATIC AGENTS IN JET FUELS
ADA029383	EFFECT OF HUMAN RELATIONS TRAINING ON RACIAL ATTITUDES OF MARINES
ADA029384	EXPERIMENTAL EVALUATION OF PLATO IV TECHNOLOGY: FINAL REPORT
ADA029385	PRELIMINARY DESIGN OF A SUPPRESSIVE STRUCTURE FOR A MELT-LOADING OPERATION
ADA029386	ANALYSIS AND PRELIMINARY DESIGN OF A SUPPRESSIVE STRUCTURE FOR A MELT LOADING OPERATION
ADA029387	DETERMINATION OF CRITERIA OF OPERATIONAL UNIT EFFECTIVENESS IN THE U.S. NAVY

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 10 of 22

ADA029388	NOVA-2 A DIGITAL COMPUTER PROGRAM FOR ANALYZING NUCLEAR OVERPRESSURE EFFECTS ON AIRCRAFT. PART 1. THEORY
ADA029389	NOVA-2 A DIGITAL COMPUTER PROGRAM FOR ANALYZING NUCLEAR OVERPRESSURE EFFECTS ON AIRCRAFT. PART 2. COMPUTER PROGRAM
ADA029390	THE COMPATIBILITY OF 'LOCTITE' SEALANTS WITH EXPLOSIVES
ADA029391	DATA EVALUATIONS AND RECOMMENDATIONS FOR COMPREHENSIVE PLANNING FOR THE YAZOO RIVER BASIN, MISSISSIPPI. VOLUME II
ADA029392	VESSEL MANEUVERING SIMULATION
ADA029393	JOINT ARMY-NAVY AIR CREW IMPACT INJURY PREVENTION PROGRAM
ADA029394	AN EXPERIMENT AND THEORETICAL INVESTIGATION OF DETECTION STATISTICS FOR OPTICAL FREQUENCY RADAR SYSTEMS AND COMMUNICATION SYSTEMS
ADA029395	APPLICATION OF PATTERN ANALYSIS AND RECOGNITION TO I AND W
ADA029396	PROPOSED MILITARY CHARACTERISTICS FOR COLLISION WARNING DEVICE
ADA029397	PRELIMINARY EVALUATION OF THE PRESTWICK TWIN PIONEER
ADA029398	SERVICE TEST OF MARKER BEACON RECEIVER, AN/ARN-35
ADA029399	STUDY OF AIR TRANSPORTABILITY OF THE H-34A HELICOPTER IN TRANSPORT AIRCRAFT
ADA029400	COMPARISON OF ENVIRONMENTAL IMPACTS OF COAL AND NUCLEAR SYSTEMS FOR MILITARY UTILITY APPLICATION AND CONSEQUENCES OF REACTOR ACCIDENTS
ADA029401	INTERPERSONAL, WORK GROUP, AND ORGANIZATIONAL COMMUNICATION: A SYSTEMIC APPROACH TO UNDERSTANDING ORGANIZATIONS
ADA029402	MASS DISTRIBUTION OF THE HUMAN BODY USING BIOSTEREOMETRICS
ADA029403	BIBLIOGRAPHY OF SOVIET DEVELOPMENTS IN SUPERCONDUCTIVITY, JANUARY 1975 - JUNE 1976
ADA029404	INTERACTION OF SMALL MOLECULES WITH LIQUID CRYSTALS; A SPECTROSCOPIC STUDY
ADA029405	EFFECTS OF SCATTERING BY OBSTACLES IN THE FIELD OF VOR/DVOR
ADA029406	SPECIAL TOPICS IN COMMUNICATIONS RESEARCH
ADA029407	ECONOMIC ASSESSMENT OF NUCLEAR AND FOSSIL-FIRED ENERGY SYSTEMS FOR DOD INSTALLATIONS
ADA029408	LASER-FUSION STUDIES AT NRL. A REPORT TO ERDA FOR THE PERIOD JULY 1974 TO JUNE 1975
ADA029409	EFFECTS OF TEMPERATURE CYCLING ON SELECTED CONDUCTIVE FLOORING
ADA029410	COMPATIBILITY STUDY OF CONDUCTIVE FLOORING
ADA029411	UNDERWATER RANGE MEASUREMENTS. ELECTRO-OPTICAL TECHNIQUES AS AN AID IN POSITIVE COUPLING OF THE DEEP SUBMERGENCE RESCUE

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 11 of 22

•	··
	VEHICLE (DSRV) WITH A DISABLED SUBMARINE
ADA029412	ANALYSIS OF WAKE SURVEY DATA FOR A U.S. COAST GUARD 270-FOOT MEDIUM ENDURANCE CUTTER (WMEC) REPRESENTED BY MODEL 5347
ADA029413	DVT DIAGNOSTIC SYSTEM
ADA029414	ON FINITE ANTI-PLANE SHEAR FOR INCOMPRESSIBLE ELASTIC MATERIALS
ADA029415	EFFECT OF CRYSTALLOGRAPHIC TEXTURE, RETAINED AUSTENITE, AND AUSTENITE GRAIN SIZE ON THE MECHANICAL AND BALLISTIC PROPERTIES OF STEEL ARMOR PLATES
ADA029416	DISTRIBUTED FERRITE ISOLATION IN TRAVELING-WAVE TUBES
ADA029417	HUMAN FACTORS RESEARCH AND THE DEVELOPMENT OF A MANNED SYSTEMS APPLICATIONS SCIENCE: THE SYSTEMS SAMPLING PROBLEM AND A SOLUTION
ADA029418	GENERATION AND MANAGEMENT OF SWIRLING FLOWS IN CONFINED STREAMS
ADA029419	THE PROGRAM MANAGER'S ROLE IN SYSTEMS ANALYSIS: CONCEPT FORMULATION
ADA029420	A SITE SELECTION MODEL FOR THE MODERNIZED ARMY AMMUNITION PRODUCTION BASE
ADA029421	BIRD-RINGING IN ETHIOPIA REPORT NUMBER 5, 1969-1975
ADA029422	CLIMATIC EFFECTS ON AIRPORT PAVEMENT SYSTEMS STATE OF THE ART
ADA029424	SCRAP TIRE DISPOSAL AND UTILIZATION ALTERNATIVES: A STATE-OF-THE-ART REPORT
ADA029425	HYPERVELOCITY-IMPACT SHOCK-INDUCED DAMAGE TO STEEL ARMOR
ADA029426	COMPONENT PARTS ASSEMBLY WITH JOINTS, ADHESIVE-MECHANICAL. PART 4. ANALYSIS AND TEST OF BONDED AND WELDBONDED LAP JOINTS
ADA029427	EFFECT OF SECTION SIZE ON THE FATIGUE CRACK GROWTH RATE OF A516-60 PRESSURE-VESSEL STEEL
ADA029428	HYPEROSMOLAR HYPERGLYCEMIC NON-KETOTIC DEHYDRATION. ETIOLOGY, PATHOPHYSIOLOGY AND PREVENTION DURING TOTAL PARENTERAL ALIMENTATION
ADA029429	THE EFFECTS OF ETHYL ALCOHOL ON BEHAVIOR MAINTAINED BY CONCURRENT SCHEDULES OF REINFORCEMENT
ADA029430	BIBLIOGRAPHY OF REPORTED BIOLOGICAL PHENOMENA (EFFECTS) AND CLINICAL MANIFESTATIONS ATTRIBUTED TO MICROWAVE AND RADIO- FREQUENCY RADIATION. SUPPLEMENT NUMBER 8
ADA029431	ACCIDENT EXPERIENCE OF CIVILIAN PILOTS WITH STATIC PHYSICAL DEFECTS
ADA029432	MONITORING MILITARY DOGS BY BIOTELEMETRY
ADA029433	INTEGRATED OPTICAL CIRCUITS AND EXPLORATORY MATERIALS RESEARCH
ADA029434	EVALUATION OF THE KIT, RAIN REPELLENT (SNELL NR 2911C-1728S)

DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 12 of 22

ADA029435	TURBULENT BOUNDARY LAYERS IN BLAST WAVE AND SHOCK TUBE FLOWS
ADA029436	INHERENT CORROSION RESISTANCE AND RESPONSE TO CATHODIC PROTECTION IN SEAWATER OF RECENTLY DEVELOPED STAINLESS STEEL ALLOYS
ADA029437	BLAST TESTS OF A MOBILE SATELLITE TRACKING ANTENNA AND OF TWO MODEL ANTENNAS
ADA029438	DYNAMICAL AND MICROPHYSICAL STRUCTURES OF CYCLONIC STORMS IN THE PACIFIC NORTHWEST (THE CYCLES PROJECT)
ADA029439	ANALYTICAL AND PROCESSING TECHNIQUES FOR ROCKET AND SEARCHLIGHT PROBE DATA WHICH BEAR UPON NUMBER DENSITY COMPUTATION, AEROSOL SCATTERING, AND OPTICAL EMISSIONS
ADA029440	DATA PROCESSING SYSTEM DEVELOPED FOR AN AIR FORCE SATELLITE
ADA029441	MECHANICAL PROPERTIES OF GRANULAR SILICATES AT DEPTH
ADA029442	CONTRIBUTIONS TO THE THEORY OF MASS SCREENING
ADA029443	THE STATE OF THE ART OF SLOPE MAPPING
ADA029444	RESUME OF THE DISCUSSION CONCERNING THE NUTRITIONAL CONSEQUENCES OF INFECTION
ADA029445	IMPROVEMENT ON THE SHARP TECHNIQUE: A METHOD FOR VIRUS RETRIEVAL FROM AGAR WITH NEGATIVE STAINING, BY WHICH CHANGES IN FORM ARE SHOWN FOR THE COLIPHAGE T2L
ADA029446	SOL-370 INSTALLATION AND ERROR TRACING GUIDE
ADA029447	ANNOTATED BIBLIOGRAPHY, DEVELOPMENT OF METHODS TO MINIMIZE ENVIRONMENTAL POLLUTION, MM AND T PROJECT 54114 REVISION 1
ADA029448	LESIONS IN GUINEA PIGS INFECTED WITH 'COXIELLA BURNETII', STRAIN M-44
ADA029449	INVERSE MEAN FREE PATH, STOPPING POWER, CSDA RANGE, AND STRAGGLING IN NI, CU, AND AU FOR ELECTRONS OF ENERGY S OR EQUAL 10 KEV CALCULATED FROM A STATISTICAL MODEL
ADA029450	THE ANALYSIS OF DOMINANCE MATRICES: EXTRACTION OF UNIDIMENSIONAL ORDERS WITHIN A MULTIDIMENSIONAL CONTEXT
ADA029451	TECHNOLOGY AND PHYSICS OF INFRARED AND POINT CONTACT DIODES
ADA029452	THE VOCABULARY OF BRAIN POTENTIALS: INFERRING COGNITIVE EVENTS FROM BRAIN POTENTIALS IN OPERATIONAL SETTINGS
ADA029453	EXEMPTION FROM NEW FEDERAL LASER PERFORMANCE STANDARDS FOR TACTICAL ARMY LASER SYSTEMS AND FIELD TRAINING LASERS
ADA029455	PRODUCTION CONTROL OF ACCELERATION SENSING DEVICES CAM RELATED
ADA029456	METHODS FOR CONTROLLING THE SIDEFORCE ON SURFACE-PIERCING HYDROFOIL STRUTS
ADA029457	CONCEPTUAL DESIGN OF A SMALL HTGR FOR TOTAL ENERGY APPLICATIONS

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 13 of 22

	AT MILITARY INSTALLATIONS
ADA029458	DETERMINATION OF THE BINDING ENERGY OF EXCITED RARE GAS DIMERS
ADA029459	A SYSTEM EMPLOYING LASER HEATING FOR THE MEASUREMENT OF HIGH- TEMPERATURE THERMAL PROPERTIES OVER A WIDE PRESSURE RANGE
ADA029460	THE EVOLUTION OF FRENCH ARMY DOCTRINE, 1919-1939
ADA029461	FINAL REPORT ON THE SWITCHING EBS DEVELOPMENT PROGRAM
ADA029462	A REPORT TO CONGRESS ON U. S. CONVENTIONAL REINFORCEMENTS FOR NATO
ADA029463	EXPLOSION-BULGE TEST PERFORMANCE OF ROLLED TO EXTRUDED HY-80 WELDMENTS
ADA029464	EXPLOSION-BULGE TEST PERFORMANCE OF MACHINE WELDED 1 INCH THICK HY-80 STEEL
ADA029465	OCEANOGRAPHIC OBSERVATIONS, NORTH ATLANTIC OCEAN STATION DELTA, 26 AUGUST 1968-26 AUGUST 1969
ADA029466	MANUFACTURING METHODS AND TECHNIQUES FOR PIEZOELECTRIC TRANSFORMERS
ADA029467	C-141 ALL WEATHER LANDING SYSTEM ENGINEERING SUPPORT
ADA029482	COST EFFECTIVE ILS. A CASE STUDY AND EVALUATION
ADA029483	NAVY TECHNICAL MANUAL SYSTEM (NTMS) IMPLEMENTATION OF PROGRAM DEVELOPMENT PLAN DURING FY 75
ADA029484	GEOCES: A GAUSSIAN ELIMINATION OUT-OF-CORE EQUATION SOLVER
ADA029485	AIRCRAFT ENGINE MAINTENANCE STUDY
ADA029486	TEST AND EVALUATION OF ATCRBS ELECTRONIC SCAN ANTENNA (SYSTEM TEST)
ADA029488	INSTALLATION AND TEST OF THE COMPENSATED WAVEGUIDE ANTENNA AT BUFFALO, NEW YORK, RUNWAY 23 GLIDESLOPE SITE
ADA029489	AN EXPERIMENTAL INVESTIGATION OF THE EFFECT OF 1.06 MICROMETERS LASER LIGHT ON THE TRANSPARENT OCULAR MEDIA
ADA029493	IMPACT OF FUEL PROPERTIES ON JET FUEL AVAILABILITY
ADA029494	CHARACTERIZATION OF SUDDEN-EXPANSION DUMP COMBUSTOR FLOWFIELDS
ADA029495	COST OF OWNERSHIP HANDBOOK
ADA029502	PRODUCTION ENGINEERING MEASURES TO MANUFACTURE SUPER FINE FINISH BERYLLIA
ADA029509	POSITIVE DEPENDENCE OF THE BIVARIATE AND TRIVARIATE, ABSOLUTE NORMAL, T, X SQUARE F DISTRIBUTIONS
ADA029510	ACOUSTIC RIDGE WAVEGUIDE TECHNOLOGY

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 14 of 22

	PENETRATION OF ELECTROMAGNETIC PULSES THROUGH LARGER
ADA029516	APERTURES IN SHIELDED ENCLOSURES
ADA029517	COMPARISON OF ASVAB TEST-RETEST RESULTS OF MALE AND FEMALE ENLISTEES
ADA029518	GROUP TECHNOLOGY - AN OVERVIEW AND BIBLIOGRAPHY
ADA029519	PREDICTIONS OF FORCES, MOMENTS, CAVITATION, AND SEPARATION FROM TESTS ON A MODEL OF A 16-FOOT SONAR DOME AN/BQR-2
ADA029520	ARMY UNIFORM DATA INQUIRY TECHNIQUE (AUDIT)
ADA029521	ARMY UNIFORM DATA INQUIRY TECHNIQUE (AUDIT). USER'S MANUAL
ADA029522	ARMY UNIFORM DATA INQUIRY TECHNIQUE (AUDIT). DOS OPERATIONS AND SCHEDULING MANUAL
ADA029523	ARMY UNIFORM DATA INQUIRY TECHNIQUE (AUDIT). OS OPERATIONS AND SCHEDULING MANUAL
ADA029524	CHARACTERIZATION AND MEASUREMENT OF DEFECTS IN THE VICINITY OF FASTENER HOLES BY NONDESTRUCTIVE INSPECTION
ADA029527	THE ROLE OF ELECTRON SPIN IN THE NF KINETIC SYSTEM
ADA029528	USE OF RECYCLED MATERIALS IN AIRFIELD PAVEMENTS. FEASIBILITY STUDY
ADA029529	ATTITUDES TOWARD FEAR OF DEATH AND DYING AMONG ARMY OFFICERS
ADA029530	LABORATORY EVALUATION OF THE GATX EVAPORATIVE TOILET SYSTEM
ADA029531	APPLICATION OF QUEUEING THEORY TO THE REVIEW AND VALIDATION OF FOREIGN MILITARY SALES (FMS) CASES
ADA029532	THEORETICAL AND EXPERIMENTAL INVESTIGATION OF BURIED CONCRETE STRUCTURES. VOLUME I. ANALYSIS AND EXPERIMENT
ADA029533	WASHINGTON METROPOLITAN AREA WATER SUPPLY STUDY REPORT. VOLUME 1
ADA029534	WASHINGTON METROPOLITAN AREA WATER SUPPLY STUDY. ANNEX A. OPEN PLANNING AND COORDINATION. VOLUME 2
ADA029535	WASHINGTON METROPOLITAN AREA WATER SUPPLY STUDY. ANNEX B. WATER SUPPLY, DEMAND AND DEFICITS. VOLUME 3
ADA029536	WASHINGTON METROPOLITAN AREA WATER SUPPLY. VOLUME 4. ANNEX C. ENGINEERING FEASIBILITY OF ALTERNATIVE WATER SUPPLY PROJECTS
ADA029537	WASHINGTON METROPOLITAN AREA WATER SUPPLY STUDY. VOLUME 5. ANNEX D, VOLUME 1. EFFECTS OF WATER SUPPLY DEFICITS
ADA029538	WASHINGTON METROPOLITAN AREA WATER SUPPLY STUDY. VOLUME 6. ANNEX D, VOLUME 2. SOCIOECONOMIC IMPACT STUDY OF ALTERNATIVE WATER SUPPLY PROGRAMS
ADA029539	THEORETICAL AND EXPERIMENTAL INVESTIGATION OF BURIED CONCRETE STRUCTURES. VOLUME 2. USER'S GUIDE TO COMPUTER CODE VANISH

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 15 of 22

ADA029540	LOW COST PART-TASK TRAINING USING INTERACTIVE COMPUTER GRAPHICS FOR SIMULATION OF OPERATIONAL EQUIPMENT
ADA029541	INDEPENDENT ALTITUDE MONITOR: A LITERATURE SEARCH, ANALYSIS, AND BIBLIOGRAPHY
ADA029542	DEPTH PERCEPTION WITH THE AN/PVS-5 NIGHT VISION GOGGLE
ADA029543	A COST AND SYSTEMS EFFECTIVENESS ANALYSIS OF THE XM-75 AND XM-76 FIELD FEEDING SYSTEMS FOR MARINE CORPS DIVISIONS
ADA029544	A COMPUTER STUDY OF HYPERSONIC LAMINAR BOUNDARY-LAYER/SHOCK- WAVE INTERACTION USING THE TIME-DEPENDENT COMPRESSIBLE NAVIER- STOKES EQUATIONS
ADA029545	STUDIES OF TRANSITIONAL FLOW, UNSTEADY SEPARATION PHENOMENA AND PARTICLE INDUCED AUGMENTATION HEATING ON ABLATED NOSE TIPS
ADA029546	ANALYSIS OF THE AIR FORCE WEAPONS LABORATORY'S HORIZONTALLY POLARIZED DIPOLE ELECTROMAGNETIC PULSE SIMULATOR
ADA029547	SYSTEM DESIGN STUDY FOR VHF UNIVERSAL DATA LINK AND DABS COMBINATIONS
ADA029548	REGIONALIZATION OF THE ARCTIC REGION, SIBERIA AND EURASIAN CONTINENTAL AREA
ADA029549	COMPARATIVE EVALUATION OF THE SUBSYSTEM AND NEAREST-NEIGHBOR CLASSIFIERS FOR RADAR AIRCRAFT IDENTIFICATION
ADA029551	MECHANISM OF EXOELECTRON EMISSION FROM SOLID SURFACES
ADA029552	PERIODIC QUADRATIC SPLINE INTERPOLANT OF MINIMAL NORM
ADA029553	OPTICAL STUDIES OF ION IMPLANTED SPECIES IN GROUP IV AND III-V SEMICONDUCTORS
ADA029554	INFERENCE OF LATENT ROOTS USING ASYMPTOTIC EXPANSIONS OF LIKELIHOOD FUNCTIONS
ADA029555	A SURVEY OF SEQUENTIAL APPROACHES TO THE PROBLEM OF SELECTING THE BEST OF K POPULATIONS
ADA029556	EXPONENTIAL FOURIER DENSITIES ON S2 AND OPTIMAL ESTIMATION AND DETECTION FOR DIRECTIONAL PROCESSES
ADA029557	INVERSES OF TOEPLITZ OPERATORS, INNOVATIONS, AND ORTHOGONAL POLYNOMIALS
ADA029559	SOURCE STUDIES IN THE NEAR- AND FAR-FIELD
ADA029560	COUNTEREVASION STUDIES - THE EFFECTS OF NOISE, DISSIMILARITY, AND PREFILTERING ON CEPSTRUM ANALYSIS
ADA029561	RECONSTRUCTION OF THE SHAPE AND SIZE OF A SPACE OBJECT
ADA029562	RADAR RANGE BIAS CORRECTIONS
ADA029563	MULTIPATH SUPPRESSION TECHNIQUES
ADA029564	CAMDAT IMPROVEMENT ANALYSIS

# © 2025 DoDreport.com. All Rights Reserved.

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 16 of 22

ADA029565	MISSILE IMPACT POSITIONS DETERMINED FROM SCANNING RADARS
ADA029566	MAGNETISM AND MAGNETIC MATERIALS-1974. ANNUAL CONFERENCE (20TH) HELD AT SAN FRANCISCO, CALIF., DECEMBER 3-6, 1974
ADA029567	MAGNETISM AND MAGNETIC MATERIALS-1975. ANNUAL CONFERENCE (21ST) HELD AT PHILADELPHIA, PA., DECEMBER 9-12, 1975
ADA029568	UTILIZATION OF 'A PRIORI' ESTIMATES IN ICBM TRAJECTORY DETERMINATION
ADA029569	STUDIES OF THE EXHAUST PRODUCTS FROM SOLID PROPELLANT ROCKET MOTORS
ADA029570	THE DEVELOPMENT OF HOT-WIRE ANEMOMETER TEST CAPABILITIES FOR M INFINITY = 6 AND M INFINITY = 8 APPLICATION
ADA029571	RECOVERY TUBE TRADE-OFF STUDY FOR REENTRY GROUND TEST FACILITY
ADA029572	FINANCIAL CONTROL OF AIR FORCE WEAPON SYSTEM ACQUISITION FUNDS FOLLOWING APPROPRIATION
ADA029573	FUTURE OF INTEGRATED LOGISTICS SUPPORT IN AIR FORCE TEST AND EVALUATION AT AFFTC
ADA029574	REPRINT ACCESSION LIST 1975. NUMBER 6. JANUARY 1976
ADA029575	NONLINEAR PROPAGATION DISTORTION OF JET NOISE
ADA029576	HARMONIC RADIATIONS IN THE FIELD OF A BAFFLED PISTON
ADA029577	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 3. A-1 GENERATOR SET
ADA029578	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 4. MA-1A POWER UNIT, GAS TURBINE ENGINE (AIRESEARCH)
ADA029579	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 5. MA-1A POWER UNIT, GAS TURBINE ENGINE (CONTINENTAL)
ADA029580	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 6. A/M32A-60 GENERATOR SET, POWER UNIT
ADA029581	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 7. MD-3 GENERATOR SET
ADA029582	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 8. C-26-M GENERATOR SET
ADA029583	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK, VOLUME 9. MC-1M COMPRESSOR
ADA029584	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK, VOLUME 10. MC-11 AIR COMPRESSOR
ADA029585	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 11. MC-2A COMPRESSOR, ROTARY, POWER DRIVEN
ADA029586	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 12. MJ-3 TEST STAND, AIRCRAFT HYDRAULIC SYSTEM

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 17 of 22

ADA029587	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 13. MA-1 MANIFOLD SET, HYDRAULIC JACKING
ADA029588	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 14. MD-3M GENERATOR SET
ADA029589	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 15. MJ-1 TEST STAND, AIRCRAFT HYDRAULIC SYSTEM
ADA029590	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 16. NF-2 FLOODLIGHT SET
ADA029591	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 17. MC-1 COMPRESSOR, RECIPROCATING, POWER DRIVEN
ADA029592	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 18. A/E 24U-8 POWER PLANT, ELECTRIC, GAS TURBINE
ADA029593	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 19. BT400-10 HEATER, ENGINE AND SHELTER, TYPE H-1
ADA029594	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 20. MJ-2A TEST STAND, AIRCRAFT HYDRAULIC SYSTEM - GASOLINE ENGINE DRIVEN
ADA029595	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 21. MB-1 TESTER, PRESSURIZED LEAKAGE CABIN AIRCRAFT
ADA029596	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 22. PU286 (JHGW5A) GENERATOR SET
ADA029597	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 23. MJ-1 TRUCK, BOMB SERVICE
ADA029598	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 24. EMU-10/U GENERATOR SET, GASOLINE ENGINE DRIVEN
ADA029599	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 25. MA-7 ELECTRONIC AIR CONDITIONER
ADA029600	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 26. MA-3 AIR CONDITIONER
ADA029601	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 27. D-5 TEST STAND, AIRCRAFT HYDRAULIC SYSTEM
ADA029602	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 28. MC-1A COMPRESSOR, RECIPROCATING, POWER DRIVEN
ADA029603	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 29. MJ-4 TRUCK, BOMB SERVICE
ADA029604	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 30. MD-3A GENERATOR SET
ADA029605	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 31. B-52H IN- FLIGHT CREW NOISE
ADA029606	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 32. KC-135A IN- FLIGHT CREW NOISE

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 18 of 22

ADA029608	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 34. VC-118A IN- FLIGHT CREW/PASSENGER NOISE
ADA029609	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 35. T-39B IN- FLIGHT CREW/PASSENGER NOISE
ADA029610	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 37. F-4D IN- FLIGHT CREW NOISE
ADA029611	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 38. C-130E IN- FLIGHT CREW NOISE
ADA029612	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 39. UH-1F IN- FLIGHT CREW NOISE
ADA029613	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 42. EC-135H IN- FLIGHT CREW NOISE
ADA029614	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 45. F-111E IN- FLIGHT CREW NOISE
ADA029615	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 46. O-2A IN- FLIGHT CREW NOISE
ADA029616	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 47. O-2B IN- FLIGHT CREW NOISE
ADA029617	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 48. T-33A IN- FLIGHT CREW NOISE
ADA029618	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 49. T-34A IN- FLIGHT CREW NOISE
ADA029619	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 50. HH-43B IN- FLIGHT CREW NOISE
ADA029620	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 51. HH-53C IN- FLIGHT CREW NOISE
ADA029621	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 52. A-1E IN- FLIGHT CREW NOISE
ADA029622	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 53. AC-119G IN- FLIGHT CREW NOISE
ADA029623	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 54. C-123K IN- FLIGHT CREW NOISE
ADA029624	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 55. AC-130A IN- FLIGHT CREW NOISE
ADA029625	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 56. HC-130N IN- FLIGHT CREW NOISE
ADA029626	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 57. T-28D-5 IN- FLIGHT CREW NOISE
ADA029627	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 60. UH-1N IN- FLIGHT CREW NOISE

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 19 of 22

ADA029628	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 61. HH-3E IN- FLIGHT CREW NOISE
ADA029629	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 62. C-5A IN- FLIGHT CREW/PASSENGER NOISE
ADA029630	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK: VOLUME 63. F-15A AIRCRAFT, NEAR AND FAR-FIELD NOISE
ADA029631	SYMPOSIUM ON ADVANCED MEMORY CONCEPTS
ADA029632	SOME CAUSES OF CONFLICTING QUALITY AND PERFORMANCE STANDARDS OF U. S. ARMY ENLISTEES 1973-1975
ADA029633	AIR POLLUTION SURVEY GUIDELINES FOR ARMY INSTALLATIONS
ADA029634	VALUES FOR SELECTED COLLISIONAL DISSOCIATION RATE COEFFICIENTS OF POSITIVE CLUSTERED IONS
ADA029635	LIMIT CYCLES IN A DAMPED AND BIASED RELAY SYSTEM
ADA029636	M39 VARIABLE RATE/FIRE CONTROL ELECTRONICS
ADA029637	STATISTICAL PROPERTIES OF FAST FOURIER TRANSFORM COEFFICIENTS COMPUTED FROM REAL-VALUED, COVARIANCE-STATIONARY, PERIODIC RANDOM SEQUENCES
ADA029638	THE STATISTICAL ANATOMY OF OCEAN WAVE SPECTRA
ADA029639	WIND-GENERATED WAVES FOR LABORATORY STUDIES
ADA029640	TIO2 THIN FILM: A NEW, UNCONVENTIONAL PHOTOGRAPHIC MATERIAL
ADA029641	MODAL METHOD FOR FREE VIBRATION OF OVAL CYLINDRICAL SHELLS WITH SIMPLY SUPPORTED OR CLAMPED ENDS
ADA029642	A DIFFUSION APPROXIMATION FOR A REPAIRMAN PROBLEM WITH TWO TYPES OF REPAIR
ADA029643	THEORETICAL AND EXPERIMENTAL INVESTIGATION OF BURIED CONCRETE STRUCTURES. VOLUME III. FEASIBILITY STUDY OF TENSILE STRAIN-RATE SENSITIVITY OF CONCRETE
ADA029644	STATIC ANALYSIS OF CONICAL ANTENNA OVER A GROUND PLANE
ADA029646	LOS ANGELES AND LONG BEACH HARBORS MODEL STUDY: REPORT 3. ANALYSES OF WAVE AND SHIP MOTION DATA
ADA029647	CULEX - A NEW (MOSQUITO) SPECIES
ADA029648	ANOPHELES FREYI
ADA029649	THE SOLUBILITY OF SEVERAL AROMATIC HYDROCARBONS IN WATER
ADA029650	PRIMARY FLIGHT CONTROL WORK STATION IMPROVEMENT STUDY
ADA029651	LOW-LEVEL MODULATOR DEVELOPMENT
ADA029652	ELASTODYNAMIC EFFECTS ON CRACK ARREST
ADA029653	A SELECTIVE SPECTRAL-LINE MODULATION TECHNIQUE FOR HIGH SENSITIVITY CONTINUUM SOURCE ATOMIC ABSORPTION SPECTROMETRY

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 20 of 22

ADA029654	AN AUTOMATIC BACKGROUND-CORRECTING SPECTROMETER
ADA029655	APPROXIMATIONS OF TWO-ATTRIBUTE UTILITY FUNCTIONS
ADA029656	CONTINUA OF STOCHASTIC DOMINANCE RELATIONS FOR BOUNDED PROBABILITY DISTRIBUTIONS
ADA029657	AXIONS FOR EXPECTED UTILITY IN N-PERSON GAMES
ADA029658	THE PREVENTION OF HYDROGEN-INDUCED CRACKING IN HY-130 WELDMENTS
ADA029659	MILITARY AVIATION FORECASTS FISCAL YEARS 1977-1988
ADA029660	THERMAL CONDUCTIVITY AND DIFFUSIVITY OF ENGINEERING CERAMICS
ADA029661	CONCEPTUALIZATION OF HABITABILITY EXPRESSIONS FOR THE HABITABILITY DATA BASE
ADA029662	AN EXPERIMENTAL INVESTIGATION OF THE EFFECTS OF PLANFORM AND THICKNESS DISCONTINUITIES ON THE AERODYNAMIC CHARACTERISTICS OF A FAMILY OF LOW ASPECT RATIO WINGS
ADA029663	EQUILIBRIUM COMPOSITION DATA FOR COMBUSTIBLE STOICHIOMETRIC MIXTURES OF HYDROGEN-OXYGEN (WATER)
ADA029664	AN EXPLORATORY STUDY OF REASONS FOR HOL OBJECT CODE INEFFICIENCY
ADA029665	WAVE PROPAGATION, ELASTODYNAMIC STRESS SINGULARITIES AND FRACTURE
ADA029667	LONG-PERIOD SEISMOLOGICAL RESEARCH PROGRAM
ADA029668	CLINICAL INVESTIGATION SERVICE ANNUAL RESEARCH PROGRESS REPORT, FISCAL YEAR 1976
ADA029669	POTENTIAL HAZARDS IN MILITARY DENTAL PRACTICE
ADA029670	A CASE STUDY OF THE COMBINED ARMS COMBAT DEVELOPMENTS ACTIVITY, COST CONSIDERATION IN DECISIONMAKING REGARDING COMBAT DEVELOPMENT STUDIES
ADA029671	RESPONSIBILITY: AS ATTRIBUTED BY U.S. ARMY OFFICERS
ADA029672	AN EXPERIMENTAL STUDY ON THE AERODYNAMIC RESPONSE OF A SUBSONIC CASCADE OSCILLATING NEAR STALL
ADA029673	SCALING OF THE TIME DEPENDENT SGEMP BOUNDARY LAYER
ADA029674	MECHANICS OF COMPOSITE MATERIALS
ADA029675	ULTRASONIC ABSORPTION KINETIC STUDIES OF THE COMPLEXATION OF AQUEOUS LI+, NA+, RB+, TL+, AG+, NH(4)+, AND CA(SUPER 2)+ BY 18-CROWN-6
ADA029676	PULP EFFECTS OF NEODYMIUM LASER: A PRELIMINARY REPORT
ADA029677	MECHANICAL DESIGN OPTIMIZATION WITH TRANSIENT DYNAMIC RESPONSE
ADA029678	THE RELATIONSHIP BETWEEN THE G-2 AND THE G-3
ADA029679	ANALYSIS OF DISSECTION ALGORITHMS FOR VECTOR COMPUTERS

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 21 of 22

ADA029680	EFFECT OF GAMMA RAYS ON MICROORGANISMS AND CHEMICALS IN WATER, WASTEWATER, AND SLUDGE
ADA029704	THE THERMAL OXIDATION OF METHYLAMINE
ADA029705	THE THERMAL PYROLYSIS OF METHYLAMINE
ADA029706	WHEN SHOULD A COMMANDER BE RELIEVED. A STUDY OF COMBAT RELIEFS OF COMMANDERS OF BATTALIONS AND LOWER UNITS DURING THE VIETNAM ERA
ADA029707	CONVERSION OF SELECTED MILITARY FORCES TO THE USE OF METRIC MEASUREMENT UNITS
ADA029708	U.S. ARMY CODE OF CONDUCT TRAINING: LET THE POWS TELL THEIR STORIES
ADA029709	THE DEBUGGING OF COMPUTER PROGRAMS
ADA029710	BIASED ESTIMATION IN REGRESSION
ADA029711	SUPPLY PERFORMANCE ANALYZER
ADA029712	A NOTE ON EOQ UNDER FUND CONSTRAINTS
ADA029714	AN EVALUATION OF MICROFICHE READER TYPES FOR USE WITH PROGRAMMED INSTRUCTION
ADA029715	PILOTAGE IN CONFINED WATERWAYS OF THE UNITED STATES: A PRELIMINARY STUDY OF PILOT DECISION MAKING
ADA029716	EVALUATION OF SIMPLE MODELS FOR THE ATTENUATION OF SHOCK WAVES BY VENTED PLATES
ADA029717	A WIND WAVE TROPICAL CYCLONE MODEL FOR THE WESTERN NORTH PACIFIC OCEAN
ADA029718	CO2 COHERENT PROPAGATION (WITH RECIPROCAL TRACKING) THROUGH THE MARINE BOUNDARY LAYER. EXPERIMENTAL MEASUREMENTS OF ATTENUATION, SCINTILLATION, WAVEFRONT, TILT, AND COHERENCE ARE MADE THROUGH CLEAR AIR, FOG, AND HAZE
ADA029719	U. S. ARMY TEST AND EVALUATION COMMAND DEVELOPMENT TEST 2, (EP) - COMMON TEST OPERATIONS PROCEDURES
ADA029720	GUIDELINES FOR ESTIMATION OF NON-LINEAR LEAST SQUARES POWER FUNCTIONS AND UPPER LIMIT CURVES
ADA029721	TECHNIQUES FOR ANALYZING MULTIVARIATE FAILURE DATA
ADA029722	HAZARDS AND RISK ANALYSIS OF DETERRENT EXTRACTION PROCESS WITH ALTERNATE SOLVENT
ADA029723	RE-EVALUATION OF THE NORSAR DETECTION AND LOCATION CAPABILITIES
ADA029724	APPLICATION OF NON-LINEAR LEAST SQUARES PROCEDURES TO POWER FUNCTIONS AND UPPER LIMIT CURVES
ADA029725	SHOALING RATE PREDICTION USING A SEDIMENTATION TANK
ADA029726	WAVE PERIOD EFFECT ON THE STABILITY OF RIPRAP

## DoD Tech Reports | Order Form | Catalog | Part 581 of 1597 | Page 22 of 22

ADA029727	SMALL ARMS COMPONENTS MOTION-SIMULATOR FOR LUBRICANT DEVELOPMENT: 2. USE IN LUBRICANT FRICTION TESTING
ADA029728	ON STABILITY AND ACCURACY OF NUMERICAL INTEGRATION METHODS FOR STIFF DIFFERENTIAL EQUATIONS
ADA029729	HIGH-ORDER A-STABLE AVERAGING ALGORITHMS FOR STIFF DIFFERENTIAL SYSTEMS
ADA029730	NONLINEAR FIXED-H STABILITY OF LINEAR MULTISTEP FORMULAE
ADA029731	ON LIAPUNOV STABILITY OF STIFF NON-LINEAR MULTISTEP DIFFERENCE EQUATIONS
ADA029732	THE LONG-TERM EFFECTIVENESS OF CHEMICAL VS. POLYMERIC ANTIOZONANTS IN RUBBER
ADA029733	CONDENSATION SCALING LAWS FOR RESERVOIR AND NOZZLE PARAMETERS AND GAS SPECIES AS DETERMINED BY LASER SCATTERING EXPERIMENTS
ADA029734	EVALUATION OF THE HAZARDS OF STATIC ELECTRICITY IN POL SYSTEMS
ADA029735	PROCEEDINGS OF THE ARMY SYMPOSIUM ON SOLID MECHANICS, 1976 - COMPOSITE MATERIALS: THE INFLUENCE OF MECHANICS OF FAILURE ON DESIGN
ADA029736	WORK-IN-PROGRESS PRESENTED AT THE ARMY SYMPOSIUM ON SOLID MECHANICS, 1976 - COMPOSITE MATERIALS: THE INFLUENCE OF MECHANICS OF FAILURE ON DESIGN
ADA029737	RELIABILITY EVALUATION OF ECL MICROCIRCUITS
ADA029738	LARGE TIME BANDWIDTH SYNCHRONIZATION PREAMBLES
ADA029739	DATA ACQUISITION METHODS FOR COASTAL CURRENTS
ADA029740	CHANNEL ENTRANCE RESPONSE TO JETTY CONSTRUCTION
ADA029741	A COMPARISON BETWEEN OPERATIONAL CHARACTERISTICS AND MISSION ACCOMPLISHMENT OF RECRUITING AREA COMMANDERS
ADA029742	DYNAMIC INDIRECT PRODUCTION FUNCTIONS
ADA029743	DYNAMIC BEHAVIOR OF A SIMPLE NEOCLASSICAL MODEL WITH INSIDE MONEY