ADA007695	ULTRASONIC PRESSURE WORKING OF METALS (CHAPTERS 2 AND 5)
ADA007696	A MODEL OF THE PREDICTION PROCESS
ADA007697	AVIATION - AUTOMATIC WEATHER OBSERVING SYSTEM (AV-AWOS) PRELIMINARY SYSTEM DESCRIPTION
ADA007698	BASIC RESEARCH IN UNDERWATER ACOUSTIC PROPAGATION STABILITIES AND RELATED SIGNAL PROCESSING
ADA007699	ADVANCED TECHNICAL EVALUATION OF A MASTER MONITOR DISPLAY
ADA007720	INFRA-RED LASERS AND INFRA-RED SPECTRA OF FREE RADICALS
ADA007721	VISUAL AND AUDITORY INFORMATION PROCESSING ASPECTS OF THE ACQUISITION OF FLYING SKILL
ADA007722	LEARNING STRATEGIES: A REVIEW AND SYNTHESIS OF THE CURRENT LITERATURE
ADA007723	ON-LINE MANAGEMENT INFORMATION SYSTEM: FEASIBILITY IN AN R AND D ENVIRONMENT
ADA007724	SELECTED TOPICS IN LABORATORY ANIMAL MEDICINE. VOLUME X. GENETICS
ADA007725	DEVELOPMENT OF A PACEMAKER MONITOR WITH CARDIAC SIMULATOR
ADA007726	FLIGHT SURGEON EMERGENCY KIT DEVELOPED AT THE USAF SCHOOL OF AEROSPACE MEDICINE
ADA007727	LABORATORY ASSESSMENT OF PILOT PERFORMANCE USING NONRATED SUBJECTS AT THREE ALCOHOL DOSE LEVELS
ADA007728	IGNITION OF MILITARY FUELS BY HOT PARTICLES
ADA007729	THE MARRIAGE OF OPTICAL, TRACER AND SURFACE INDICATOR TECHNIQUES IN FLOW VISUALIZATION
ADA007730	THE DETERMINATION OF THE EFFECTIVE ABSORPTANCE OF SELECTED PAINTS
ADA007731	ON THE EFFICIENCY OF SEQUENTIALLY-CALCULATED RANK TESTS
ADA007732	RED AND NEAR-INFRARED SPECTRAL REFLECTANCE OF SNOW
ADA007733	DIFFERENTIAL SEA ICE DRIFT
ADA007734	A DIGITAL COMPUTER SIMULATION OF THE ANNUAL SNOW AND SOIL THERMAL REGIMES AT BARROW, ALASKA
ADA007735	SIMULATED SNOWDRIFT PATTERNS: EVALUATION OF GEOMETRIC MODELING CRITERIA FOR A THREE DIMENSIONAL STRUCTURE
ADA007736	PRIMARY IRRITATION EVALUATION OF CANDIDATE INSECT REPELLENTS
ADA007737	PRIMARY IRRITATION EVALUATION OF CANDIDATE INSECT REPELLENTS
ADA007738	MORPHOMETRY OF LANDFORMS: QUANTIFICATION OF SLOPE GRADIENTS IN GLACIATED TERRAIN
ADA007739	A SYSTEM FOR TOPOGRAPHIC INQUIRY. NO. 3. ALPHANUMERIC SUBSYSTEM DATA BASE LISTING

DoD Tech Reports | Order Form | Catalog | Part 547 of 1597 | Page 2 of 22

ADA007740	A SYSTEM FOR TOPOGRAPHIC INQUIRY. NUMBER 4. PROGRAM CONVERSION PROCEDURES
ADA007741	ARMY FAMILY HOUSING: PREFERENCES AND ATTITUDES ABOUT HOUSING INTERIORS. VOLUME 2. PREFERENCES
ADA007742	AN EVALUATION OF THE FRACTURE OF PLAIN CONCRETE, FIBROUS CONCRETE, AND MORTAR USING THE SCANNING ELECTRON MICROSCOPE
ADA007743	CONCEPTS IN HETEROGENEOUS CATALYSIS
ADA007764	DETERMINATION OF FLUORIDE IN FLUOMICA AND FLUOMICA-ALUMINA COMPOSITES WITH THE FLUORIDE ELECTRODE
ADA007765	ON THE STATISTICAL ANALYSIS OF THE RADAR SIGNATURE OF THE MQM-34D
ADA007766	ENGINEERING OF QUALITY SOFTWARE SYSTEMS
ADA007767	ENGINEERING OF QUALITY SOFTWARE SYSTEMS (EFFECTS OF MANAGEMENT PHILOSOPHY ON SOFTWARE PRODUCTION)
ADA007768	ENGINEERING OF QUALITY SOFTWARE SYSTEMS (SOFTWARE FIRST CONCEPTS)
ADA007769	ENGINEERING OF QUALITY SOFTWARE SYSTEMS (TOWARDS AN ANALYSIS OF THE LISP PROGRAMMING LANGUAGE)
ADA007770	ENGINEERING OF QUALITY SOFTWARE SYSTEMS (MEASURING THE COMPLEXITY OF COMPUTER SOFTWARE)
ADA007771	ENGINEERING OF QUALITY SOFTWARE SYSTEMS (SOME CASE STUDIES IN STRUCTURED PROGRAMMING)
ADA007772	ENGINEERING OF QUALITY SOFTWARE SYSTEMS (A SOFTWARE ERROR CLASSIFICATION METHODOLOGY)
ADA007773	ENGINEERING OF QUALITY SOFTWARE SYSTEMS (SOFTWARE RELIABILITY MODELING AND MEASUREMENT TECHNIQUES)
ADA007774	THE EFFECTS OF ABERRATIONS IN SYNTHETIC APERTURE SYSTEMS
ADA007775	THE SPACE BANDWIDTH PRODUCT OF MULTI-CHANNEL COHERENT PROCESSES
ADA007776	A DISCRETE SIMULATION MODEL OF THE REVISED AFMPC IOC MICROFORM SYSTEM
ADA007777	REDUCTION OF IN-BAND NONLINEAR EFFECTS IN ELECTRONIC SYSTEMS THROUGH THE DESIGN OF OUT-OF-BAND LINEAR RESPONSES
ADA007778	DETERMINATION OF THE STRESS-OPTIC COEFFICIENTS OF ZNSE
ADA007779	MECHANICAL PROPERTIES OF ALUMINUM ALLOY-GRAPHITE FIBER COMPOSITES
ADA007780	NEW LASER OSCILLATION IN THE OXYGEN ATOM
ADA007781	A TECHNIQUE FOR DETERMINING THE ACCURACY OF AN INCREMENTAL SHAFT ENCODER

ADA007782	REACTION RATES AND ENERGY DISTRIBUTIONS AMONG REACTION PRODUCTS FOR THE H + CL2 AND CL + H2 REACTIONS
ADA007783	COLOR DETECTION PROCESSING
ADA007784	SECURE DATA MANAGEMENT SYSTEM PRELIMINARY MATHEMATICAL MODEL
ADA007785	CONTROLLABLE LIQUID ARTIFICIAL DIELECTRIC S-BAND PHASE SHIFTERS
ADA007786	HOLOGRAPHIC STEREOGRAM CONVERSION PROCESS
ADA007787	IMPROVED IMAGE PROCESSING
ADA007788	RELIABILITY STUDY OF MICROWAVE POWER TRANSISTORS
ADA007789	SOLID STATE AMPLIFIER FOR SPREAD SPECTRUM COMMUNICATIONS
ADA007790	REAL TIME DISPLAY PARAMETERS STUDY II
ADA007791	LASER WINDOW SURFACE FINISHING AND COATING TECHNOLOGY
ADA007792	ATMOSPHERIC PHENOMENA
ADA007793	AN EXPERIMENTAL INVESTIGATION OF THE AERODYNAMIC CHARACTERISTICS OF SEVERAL NOSE MOUNTED CANARD CONFIGURATIONS AT SUPERSONIC MACH NUMBERS
ADA007794	CRYOGENIC MASS FLOWMETER DEVELOPMENT
ADA007795	NONEQUILIBRIUM RADIATION MODEL FOR EXHAUST PLUMES
ADA007796	STRUCTURED PROGRAMMING SERIES. VOLUME VI. PROGRAMMING SUPPORT LIBRARY (PSL) PROGRAM SPECIFICATIONS
ADA007797	ELECTRONIC SYSTEMS DIVISION HANDBOOK FOR SCIENTIFIC AND TECHNICAL INFORMATION (STINFO)
ADA007798	PRELIMINARY ENVIRONMENTAL SURVEY, PINE BLUFF ARSENAL, PINE BLUFF, ARKANSAS, DECEMBER 1972
ADA007799	PROCEEDINGS OF ANNUAL SYMPOSIUM 'ENERGY RESEARCH AND DEVELOMPENT' (5TH) ON 13-14 MARCH 1974, SPONSORED BY THE AMERICAN DEFENSE PREPAREDNESS ASSOCIATION
ADA007801	A COMPUTER PROGRAM FOR THE CALCULATIONS OF MEASURES OF BIOTIC SIMILARITY BETWEEN SAMPLES AND THE PLOTTING OF THE RELATIONSHIP BETWEEN THESE MEASURES
ADA007802	THE SOVIET 9-MM STECHKIN MACHINE PISTOL
ADA007803	DECISION RISK ANALYSIS OF PICATINNY AND MILAN DEVELOPMENTAL MELT-POUR PROCESSES
ADA007804	SAMPLE SURVEY OF MILITARY PERSONNEL RCS MILPC 3. ARMY PERSONNEL COMPOSITE, AS OF 30 NOVEMBER 1973
ADA007805	FINITE ELEMENT ANALYSIS OF A MULTI-COMPONENT KINETIC ENERGY PROJECTILE
ADA007806	MODELS OF SEGREGATION
ADA007807	CITIES IN TROUBLE: AN AGENDA FOR URBAN RESEARCH

DoD Tech Reports | Order Form | Catalog | Part 547 of 1597 | Page 4 of 22

ADA007808	EVALUATION AND REFORM: THE ELEMENTARY AND SECONDARY EDUCATION ACT OF 1965, TITLE I
ADA007809	REPORT OF THE ARMY SCIENTIFIC ADVISORY PANEL AD HOC GROUP FOR LOGISTICS AND RESEARCH AND DEVELOPMENT
ADA007810	THE DETERMINATION OF PARTICLE SIZE BY AN AUTOMATED QUANTIMET 'B' IMAGE ANALYSING COMPUTER
ADA007811	FORTRAN PROGRAM VENT; AN ANALYSIS OF MUZZLE GAS VENTING
ADA007812	AVIATOR VISUAL PERFORMANCE IN THE UH-1. STUDY II
ADA007813	A COMPARISON OF CELCON/ACRYLIC-150 AND CELCON/SILK BAG MATERIALS ON THE BALLISTIC CHARACTERISTICS OF 81MM AMMUNITION
ADA007814	REPEATED INSPECTION, A SOLUTION TO EXTRA HIGH QUALITY PROBLEMS
ADA007815	ADVANCED OVERRUNNING CLUTCH TECHNOLOGY, DESIGN PHASE
ADA007816	SAMPLE SURVEY OF MILITARY PERSONNEL OPO-126 (MIN) AS OF 31 AUGUST 1970. SURVEY ESTIMATE OF PARTICIPATION IN ARMY CRAFTS PROGRAM BY ARMY MALE PERSONNEL
ADA007817	SAMPLE SURVEY OF MILITARY PERSONNEL (RCS AG-366) OF 29 FEBRUARY 1968. SURVEY ESTIMATE OF MARITAL STATUS AND DEPENDENTS OF ARMY MALE PERSONNEL
ADA007818	SAMPLE SURVEY OF MILITARY PERSONNEL (RCS AG-366) AS OF 31 AUGUST 1967. SURVEY ESTIMATE OF MARITAL STATUS AND DEPENDENTS OF ARMY MALE PERSONNEL
ADA007819	COMPUTER-BASED DISPLAYS AS AIDS IN THE PRODUCTION OF ARMY TACTICAL INTELLIGENCE
ADA007820	PRIME ITEM FABRICATION SPECIFICATION RADAR DATA TRANSFER SYSTEM AN/GSQ-120(V) CI-NO 601510 B FOR TACS IMPROVEMENTS 485L
ADA007821	SURVEY ESTIMATE OF DEPENDENT AND OFF-DUTY EMPLOYMENT OF ARMY PERSONNEL
ADA007822	SURVEY ESTIMATES OF OPINIONS AND ATTITUDE TOWARDS VOLUNTEER ARMY
ADA007823	A PRELIMINARY DESIGN OF A TDMA SYSTEM FOR FLEETSAT
ADA007824	LO - A TEXT FORMATTING PROGRAM
ADA007825	SAMPLE SURVEY OF MILITARY PERSONNEL MILPC-3 AS OF 30 NOVEMBER 1972. SURVEY ESTIMATE OF INFLUENCE OF UNACCOMPANIED TOURS (HARDSHIP AREAS) FREQUENCY OF MOVES AND TOUR LENGTH
ADA007826	ARMY PERSONNEL COMPOSITE
ADA007827	REMOTE-TERMINAL EMULATOR (DESIGN VERIFICATION MODEL). INTRODUCTION AND SUMMARY
ADA007828	MIXED-INITIATIVE TUTORIAL SYSTEM TO AID USERS OF THE ON-LINE SYSTEM (NLS)

DoD Tech Reports | Order Form | Catalog | Part 547 of 1597 | Page 5 of 22

	ODTICAL CTD ADIDECORDING ANALYGIC OF CTD ADILUCTORIES DI
ADA007829	OPTICAL STRAIN RECORDING. ANALYSIS OF STRAIN HISTORIES IN STRUCTURES
ADA007830	SAMPLE SURVEY OF MILITARY PERSONNEL OPO-126 AS OF 31 AUGUST 1972. SURVEY ESTIMATE OF ATTENDANCE AT MILITARY THEATRES AND OPINION ON LEAST DESIRABLE FEATURES
ADA007831	SAMPLE SURVEY OF MILITARY PERSONNEL MILPC-3 AS OF 28 FEBRUARY 1973. SURVEY ESTIMATE OF ATTITUDES TOWARD SERVING ALL TOURS IN CONTINENTAL UNITED STATES (CONUS) AT ONE LOCATION
ADA007832	SAMPLE SURVEY OF MILITARY PERSONNEL MILPC-3 AS OF 28 FEBRUARY 1973. SURVEY ESTIMATE OF ATTITUDES TOWARD THE ARMY OUT-PATIENT CARE FACILITIES AS EXPRESSED BY ARMY MALE PERSONNEL FOR THEMSELVES AND THEIR DEPENDENTS
ADA007833	SAMPLE SURVEY OF MILITARY PERSONNEL OPO-126 AS OF 30 NOVEMBER 1972. SURVEY ESTIMATE OF CAREER PLANS OF MALE OFFICERS AND FACTORS AFFECTING RETENTION
ADA007835	SELECTED DEMOGRAPHIC TRENDS 1952-1972
ADA007836	REPORT OF THE ARMY SCIENTIFIC ADVISORY PANEL AD HOC GROUP ON WHITE SANDS MISSILE RANGE INSTRUMENTATION
ADA007837	NUMERICAL METHODS FOR SYNOPTIC COMPUTATION OF OCEANIC FRONTS AND WATER TYPE BOUNDARIES AND THEIR SIGNIFICANCE IN APPLIED OCEANOGRAPHY
ADA007838	DEVELOPMENT OF CHALCOPYRITE CRYSTALS FOR NONLINEAR OPTICAL APPLICATIONS
ADA007839	STUDY OF COSMIC RADIATION NEAR THE EARTH'S NORTH GEOMAGNETIC POLE
ADA007840	AIR FORCE FLIGHT TEST CENTER TECHNOLOGY NEEDS. ANNUAL REPORT FOR CALENDAR YEAR 1974
ADA007841	TEMPERATURE DEPENDENCE OF PARTICULATE EROSION
ADA007842	HUMAN TEMPORARY THRESHOLD SHIFT AND RECOVERY FROM 24 HOUR ACOUSTIC EXPOSURES
ADA007843	CARMONETTE. VOLUME 1. GENERAL DESCRIPTION
ADA007844	CARMONETTE. VOLUME II. DATA PREPARATION AND OUTPUT GUIDE
ADA007845	CARMONETTE. VOLUME III. TECHNICAL DOCUMENTATION
ADA007846	AUTOMATED LONG RANGE (ANALOG) FORECAST MODEL
ADA007847	ACOUSTIC LENS DESIGN
ADA007848	MAGNETIC PROPERTIES OF NEODYMIUM - SAMARIUM - COBALT ALLOYS
ADA007849	TIMAVI - A COMPUTER PROGRAM TO TIME-AVERAGE REPETITIVELY SCANNED DIGITIZED SPECTRA
ADA007850	NONDESTRUCTIVE HOLOGRAPHIC TECHNIQUES FOR STRUCTURES INSPECTION
	•

DoD Tech Reports | Order Form | Catalog | Part 547 of 1597 | Page 6 of 22

ADA007851	WATER-BASE COATINGS
ADA007852	PYROELECTRIC FILM/LIQUID CRYSTAL DETECTOR FOR 10.6 MICROMETERS REGION
ADA007853	AIRCRAFT ENGINE NACELLE FIRE TEST SIMULATOR
ADA007854	PLANE MICROMODULES
ADA007856	NEW NIGHT COMBAT DEVICES
ADA007857	INVESTIGATION OF METALLURGICAL PROCESSES IN ELECTROSLAG REMELTING
ADA007858	THE TITANIUM HEART: COMPETITION FOR THE GOVERNMENT PRIZE
ADA007859	A NEW METHOD FOR THE APPROXIMATE SOLUTION OF VOLTERRA INTEGRAL EQUATIONS
ADA007860	GLASSY SEMICONDUCTORS AND PROSPECTS FOR THEIR USE IN MICROELECTRONICS
ADA007861	PURIFICATION OF WASTE WATERS BY FILTRATION THROUGH FINELY DISPERSED ACTIVATED CARBON
ADA007862	THERMOELECTRIC PROPERTIES OF CERAMIC REFACTORY SEMICONDUCTORS
ADA007863	SOME ELECTRICAL AND PHOTOELECTRICAL PROPERTIES OF CDSNP2 SINGLE CRYSTALS
ADA007864	INFLUENCE OF A STRONG STATIC ELECTRICAL FIELD ON THE ABSORPTION SPECTRUM OF MYLAR POLYESTER
ADA007865	POWDER COATING OF M205 NON-METALLIC CARTRIDGE CASES
ADA007866	SIGNAL PROCESSING FOR ANTISUBMARINE WARFARE
ADA007867	LINEARIZATION OF FM-CW RADAR SWEEP BY FEEDBACK
ADA007868	THE SHOCK AND VIBRATION DIGEST. VOLUME 7, NUMBER 4, APRIL 1975
ADA007869	IMPROVEMENT OF SMALL ARMS POINTING FIRE USING BRACKETING SIGHTS: A FIELD EXPERIMENT PROGRAM
ADA007870	MONOELECTRON OSCILLATOR
ADA007871	A METHOD FOR DETERMINING OIL IN WATER
ADA007872	AN INDIRECT METHOD FOR MEASURING SURFACE-BASED TEMPERATURE INVERSIONS
ADA007873	DURABILITY OF ADHESIVE BONDED JOINTS
ADA007874	ADVANCED HELMET MOUNTED SIGHT STUDY PROGRAM
ADA007875	FIRE TEST OF RESILIENTLY SEATED BUTTERFLY VALVES
ADA007876	378' WHEC EXPANSION JOINT INSTALLATION AND PERFORMANCE EVALUATION
ADA007877	EVALUATION OF THE EXPENDABLE SURFACE CURRENT PROBE (ESCP)

ADA007878	PREDICTION OF ROTOR WAKE INDUCED FLOW ALONG THE ROCKET TRAJECTORIES OF AN ARMY AH-1G HELICOPTER
ADA007879	SOME THEORETICAL ASPECTS OF NONZERO SUM DIFFERENTIAL GAMES AND APPLICATIONS TO COMBAT PROBLEMS
ADA007880	ATTRITION OF BOMBER AS A FUNCTION OF WEAPON LOAD AND GROUPING OF THE AIRBORNE DEFENSE
ADA007881	CAPACITANCE VOLTAGE MEASUREMENTS FOR DETERMINING BASE WIDTHS IN HIGH SPEED SWITCHING TRANSISTORS
ADA007882	LOCAL BATCH PROCESSING ON A CDC 1700 REMOTE TERMINAL
ADA007883	THE EVOLUTION OF THE PROP6 ORBIT DETERMINATION PROGRAM, AND RELATED TOPICS
ADA007884	SAMPLE SURVEY OF MILITARY PERSONNEL OPO-128 (MIN) AS OF 31 MAY 1971. SURVEY ESTIMATE OF OPINIONS ON DIFFICULTY WITH, AND TRAINING IN, THE ENGLISH LANGUAGE
ADA007885	EXPERIMENTAL STUDY OF SUBSONIC LASER ABSORPTION WAVES
ADA007886	REINFORCED CONCRETE ON CONSTITUTIVE RELATIONS
ADA007887	NEW CONCEPTS IN SOIL-STABILIZER MIXING
ADA007888	CHEMICALLY PUMPED ULTRAVIOLET LASER STUDY
ADA007889	PRACTICAL FEASIBILITY EVALUATION OF COMBUSTING WASTE PETROLEUM OILS AND LUBRICANTS IN EXISTING HEATING PLANT BOILERS
ADA007910	A REVIEW OF THE INFLUENCE OF WEATHER ON BIRD MIGRATION
ADA007911	PROTECTION INSTRUCTIONS, EMP/RFI PROTECTION INFORMATION USAEDH HARDNESS PROGRAM, EMP, SAFEGUARD GROUND FACILITIES GRAND FORKS, VOLUME I
ADA007912	A STOCHASTIC MODEL OF REGIME CHANGE IN LATIN AMERICA
ADA007913	SOVIET MATERIAL ON INTERNAL WAVE EFFECTS, NO. 3, APRIL 1975
ADA007914	THE ACQUISITION AND ANALYSIS OF WAVE DATA RECORDED ON A SPAR-BOUY MOUNTED DIGITAL CASSETTE RECORDER
ADA007915	THE EVALUATION OF THE TEST PROCEDURE FOR HAZARDOUS BINARY COMBINATIONS OF MATERIALS IN MARINE TRANSPORTATION
ADA007916	Q-LINK A PORTABLE 30 GHZ SOLID-STATE 120 MB/S DIGITAL RADIO
ADA007917	STRESSED-SKIN PANEL - DEFLECTIONS AND STRESSES
ADA007918	RECOVERY AND REUSE OF WASTEPAPER FROM SHREDDED HOUSEHOLD TRASH
ADA007919	MANUFACTURE OF VENEER AND PLYWOOD FROM UNITED STATES HARDWOODS WITH SPECIAL REFERENCE TO THE SOUTH
ADA007920	MODERN PHOTOCHEMICAL THEORY AND EXPLANATION OF THE BEHAVIOR OF THE ION CONCENTRATION ABOVE 100 KM

DoD Tech Reports | Order Form | Catalog | Part 547 of 1597 | Page 8 of 22

ADA007921	COMPUTATIONAL REPRESENTATION OF CONSTITUTIVE RELATIONS FOR POROUS MATERIAL
ADA007922	BATCH COMPUTER SCHEDULING: A HEURISTICALLY MOTIVATED APPROACH
ADA007923	PREPARATION OF GAS TURBINE ENGINE FUEL FROM SYNTHETIC CRUDE OIL DERIVED FROM COAL
ADA007924	RESEARCH ON BIOLUMINESCENCE
ADA007925	EFFECT OF BORIDING ON BEARING WEAR AND LUBRICATION
ADA007926	THE FREQUENCY OF SUPER-REFRACTIVE LAYERS OVER MIDDLE EUROPE
ADA007927	INFLUENCE OF A SINUSOIDAL WALL DISTURBANCE ON THE TRANSITION
ADA007928	THEORY FOR THE PROPAGATION OF UNDULATING DISTURBANCES UPSTREAM IN A SUBSONIC FREE JET
ADA007929	A SONIC ANEMO-THERMOMETER FOR MEASURING VERTICAL FLUX OF SENSIBLE HEAT IN THE ATMOSPHERIC BOUNDARY LAYER
ADA007930	HOW TO CONNECT THE UNCONNECTED
ADA007931	SAFETY CRITERIA FOR PROCESSING, HANDLING, AND DECONTAMINATION OF AGENT CS
ADA007932	EFFECT OF SOME ADDITIONS ON THE CRITICAL DIAMETER AND THE RATE OF COMBUSTION OF MIXTURES OF ALUMINUM WITH GELATINIZED WATER
ADA007933	POSSIBILITIES OF USING PROPOSITIONS OF THE TURBULENT-DIFFUSION THEORY OF COMBUSTION DURING THE DESIGN OF COMBUSTION CHAMBERS OF GTD (GAS-TURBINE ENGINES)
ADA007934	THE LIFETIME OF A SINGLET-OXYGEN MOLECULE IN SOME SOLUTIONS
ADA007935	CALCULATING ULTIMATE STRENGTH OF WELDED JOINT OF THIN, HIGH- STRENGTH STEEL SHEET AS A FUNCTION OF DISPLACEMENT IN GROOVE FACES
ADA007936	CONTEMPORARY TRENDS IN ELECTROCERAMICS
ADA007937	COMPARATIVE STUDY OF ISO AND J PROFILES
ADA007938	TOTAL AIRFRAME FATIGUE TEST F 104 G
ADA007939	ELECTRICAL PROPULSION SYSTEMS SYNTHESIS OF FUNCTIONAL AND OPERATIONAL CHARACTERISTICS STABILIZATION OF GEOSYNCHRONOUS SATELLITES (LES PROPULSEURS ELECTRIQUES, SYNTHESE DES CARACTERISTIQUES FONCTIONNELLES ET OPERATIONNELLES STABILISATION DE SATELLITES GROSYNCHRONES)
ADA007940	PRODUCT NORMS SURFACE TREATMENT MATERIALS SYNTHETIC ENAMEL PAINT ALKYD ENAMEL PAINT
ADA007941	PERFECTING THE PROCESS OF PRODUCING THIN-WALLED CASTINGS FROM WAX MODELS USING CERAMIC CORES
ADA007942	SOCIALISTIC COMMUNICATIONS

ADA007943	DETERMINATION OF THE PARTICLE SIZE DISTRIBUTION OF POWDERS BY MEANS OF A PHOTOSEDIMENTOGRAPH
ADA007944	THE MIXING OF NONISOTHERMAL GAS IN A CYLINDRICAL PIPE
ADA007945	STUDY OF THE PROTECTION OF THE TITANIUM BOLT ASSEMBLY
ADA007946	ROCKET RADIATION HANDBOOK, VOLUME 2. MODEL EQUATIONS FOR PHOTON EMISSION RATES AND ABSORPTION CROSS-SECTIONS
ADA007947	ACOUSTIC FATIGUE DESIGN DATA. PART 4
ADA007948	AN ANTHROPOMETRIC SURVEY OF 2000 ROYAL AIR FORCE AIRCREW, 1970/71
ADA007949	GLOSSARY OF DOCUMENTATION TERMS. PART II: COMPUTER-USER TERMS
ADA007950	PRINCIPLES OF AVIONICS COMPUTER SYSTEMS
ADA007951	EVALUATION OF THE POTENTIAL BENEFIT TO THE AERONAUTICAL FIELD FROM LASER TECHNOLOGY (EVALUATION DES APPLICATIONS POTENTIELLES DU LASER DANS LE DOMAINE AEROSPATIAL)
ADA007952	SURVEY OF CURRENT CARDIOVASCULAR AND RESPIRATORY EXAMINATION METHODS IN MEDICAL SELECTION AND CONTROL OF AIRCREW
ADA007953	HINGELESS ROTORCRAFT FLIGHT DYNAMICS
ADA007954	THE USE OF MICROFICHES FOR SCIENTIFIC AND TECHNICAL REPORTS: CONSIDERATIONS FOR THE SMALL USER
ADA007955	A GUIDE TO REPROGRAPHIC PROCESSES FOR THE SMALL USER
ADA007956	AVIONIC RADOME MATERIALS
ADA007957	TECHNICAL EVALUATION REPORT ON THE AGARD SPECIALISTS MEETING ON DIRECTIONALLY SOLIDIFIED IN-SITU COMPOSITES, HELD IN WASHINGTON, D.C. IN APRIL 1974
ADA007958	TECHNICAL EVALUATION REPORT ON FLUID DYNAMICS PANEL SYMPOSIUM ON V/STOL AERODYNAMICS
ADA007959	THEORETICAL AND EXPERIMENTAL STUDY OF ARRAYS OF AXIAL SLOTS ON A CIRCULAR CYLINDER
ADA007960	AGARD ANNUAL MEETING (1974) HELD AT PARIS (FRANCE), ON 26 SEPTEMBER 1974
ADA007961	AGARD BULLETIN. MEETINGS, PUBLICATIONS, MEMBERSHIP
ADA007962	V/STOL AERODYNAMICS
ADA007963	SIMULATION AND STUDY OF HIGH WORKLOAD OPERATIONS
ADA007964	REAL TIME COMPUTER BASED SYSTEMS
ADA007965	SPECIALISTS MEETING ON DIRECTIONALLY SOLIDIFIED IN-SITU COMPOSITES (38TH) HELD IN WASHINGTON, D.C. ON 23-24 APRIL 1974
ADA007966	AGARD INDEX OF PUBLICATIONS 1971-1973
ADA007967	AGARD INDEX OF PUBLICATIONS (1952-1970). PART III: AUTHOR INDEX, PART IV: ADDENDUM TO PART I

ADA007968	AGARD HANDBOOK
ADA007969	SUMMARY OF SYNOPTIC METEOROLOGICAL OBSERVATIONS. INDONESIAN COASTAL MARINE AREAS. VOLUME 2. AREA 8 - WEST BORNEO, AREA 9 - KARIMATA STRAIT, AREA 10 - SOUTHWEST JAVA SEA, AREA 11 - SOUTH CENTRAL JAVA, AREA 12 - SOUTHEAST JAVA, AREA 13 - SOUTHEAST JAVA SEA, AREA 14 - NORTHEAST JAVA SEA
ADA007970	COMPUTER-AIDED DESIGN OF BULK MICROWAVE ACOUSTIC DELAY LINES
ADA007971	PRINTED CIRCUIT QUADRALOOP ANTENNA
ADA007972	INVESTIGATION OF ION-ION RECOMBINATION CROSS SECTIONS
ADA007973	ELASTIC CONSTANT MEASUREMENTS OF POLYCRYSTALLINE INFRARED WINDOW MATERIALS
ADA007974	A MICROWAVE SURFACE ACOUSTIC WAVE DISPERSIVE IMCON
ADA007975	IR WINDOW STUDIES
ADA007976	HIGH RADIANCE ALGAAS LASER ILLUMINATOR
ADA007977	DEVELOPMENT OF OPTIMIZED QUALITY BARIUM SODIUM NIOBATE CRYSTALS
ADA007978	EVALUATION OF A FLUIDIC TEMPERATURE SENSOR/AIR EJECTOR ASSEMBLY
ADA007979	A VARIATIONAL FORMULATION OF THE COMPRESSIBLE THROUGHFLOW PROBLEM
ADA008000	CAPACITORS FOR AIRCRAFT HIGH POWER
ADA008001	TRANSACTIONS OF THE CONFERENCE OF ARMY MATHEMATICIANS (20TH) HELD AT ARMY NATICK LABORATORIES, NATICK, MASSACHUSETTS ON 14-16 MAY 1974
ADA008002	PARKS COLLEGE UH-1H AIDAPS PROGRAM: EFFECTS OF MAINTENANCE ACTIONS ON DIAGNOSTIC SIGNATURES
ADA008003	COMPARISON OF TRANSONIC FLOW SOLUTIONS IN C-D NOZZLES
ADA008004	APPLICATION MANUAL FOR 200-AMPERE GATE TURNOFF THYRISTOR (GTO) OR GATE CONTROLLED SWITCH (GCS)
ADA008005	FINITE-DIFFERENCE SOLUTION OF THE LAMINAR SUPERSONIC NEAR WAKE - A POSTERIORI ERROR STUDY AND PHYSICAL DISCUSSION
ADA008006	THE THRUST PERFORMANCE AND LOSSES OF A FAMILY OF NOZZLES
ADA008007	VISUAL SEARCH AND IMAGE QUALITY
ADA008008	DESIGN OF THE CORE ELEMENTS OF THE DIGITAL AVIONICS INFORMATION SYSTEM, VOLUME II
ADA008009	DESIGN OF THE CORE ELEMENTS OF THE DIGITAL AVIONICS INFORMATION SYSTEM, VOLUME III
ADA008010	A PRIMER OF BASIC CONCEPTS OF LAKESHORE PROCESSES
ADA008011	THE USE OF AERIAL PHOTOGRAPHY IN THE STUDY OF WAVE CHARACTERISTICS IN THE COASTAL ZONE

DoD Tech Reports | Order Form | Catalog | Part 547 of 1597 | Page 11 of 22

ADA008012	A SYSTEM FOR TOPOGRAPHIC INQUIRY NO. 2 ALPHANUMERIC SUBSYSTEM
ADA008013	ANNUAL RESEARCH PROGRESS REPORT 1 JUL 73-30 JUN 74
ADA008014	CROSS SECTIONS FOR FORWARD-ANGLE ELASTIC SCATTERING OF 7.55 MEV NEUTRONS: A SURVEY
ADA008015	REVIEW OF COMPUTER APPLICATIONS AND PROGRAMS (ROCAP)
ADA008016	WSMR CLIMATE CALENDAR
ADA008017	14805/14806 LANCE MISSILE NOS. 2213/2232 ROUND NOS. 259 APT/260 APT (13 FEBRUARY 1975)
ADA008018	14805 LANCE MISSILE NO. 2234, ROUND NO. 261 APT (13 FEBRUARY 1975)
ADA008019	16102 LITTLE JOHN MISSILE NO. 3121, ROUND NO. 719 RM (26 FEBRUARY 1975)
ADA008020	LAMINATES FOR BALLISTIC PROTECTION
ADA008021	STRATOSPHERIC COMPOSITION BALLOON-BORNE EXPERIMENT 18 SEPTEMBER 1972
ADA008022	DETERMINING GEOSTROPHIC WINDS USING A SATELLITE-BORNE INFRARED RADIOMETER
ADA008024	THE DOPPLER-SHIFT LASER ANEMOMETER
ADA008025	SURFACE PASSIVATION STUDIES ON PBSNTE DIODE INFRARED DETECTORS
ADA008026	A STUDY OF PHASED ARRAY ANTENNA PATTERNS DETERMINED BY MEASUREMENTS ON A NEAR-FIELD RANGE
ADA008027	FINAL TECHNICAL REPORT
ADA008028	THE PERKINS-GLASSER LECTURES: AGARD HIGHLIGHTS 74/2 SEPTEMBER 1974
ADA008029	A PROGRAM TO DEVELOP CHLOROPHYLL PIGMENTED COATINGS (PROJECT CHLORCAM)
ADA008030	TEXTURE-TONE STUDY WITH APPLICATION TO DIGITIZED IMAGERY
ADA008031	MANUFACTURING METHODS AND TECHNOLOGY PROGRAM AUTOMATED IMAGE DEVICE EVALUATOR (AIDE)
ADA008032	MOSQUITOES OF MIDDLE AMERICA
ADA008033	PRODUCTION ENGINEERING MEASURES FOR FILTER, INFRARED, INTERFERENCE-ABSORPTION TYPE
ADA008034	INVESTIGATION OF ADVANCED PROTECTIVE AND ANTIREFLECTION COATINGS FOR HALIDE OPTICS
ADA008035	A HIGH ALTITUDE INFRARED RADIANCE MODEL
ADA008036	EXPERIMENTAL STUDY OF WOUND HEALING ON BONE AND ORAL TISSUE IN TWO EXPERIMENTAL ANIMAL MODEL SYSTEMS: EFFECT OF DIETARY ZINC, PHOSPHATE SUPPLEMENTS AND CALCITONIN IN BONE HEALING
ADA008037	MECHANISM OF ACTION OF ANTIGENS
<u> </u>	

DoD Tech Reports | Order Form | Catalog | Part 547 of 1597 | Page 12 of 22

ADA008038	DETECTION, SUPPRESSION AND FRACTIONAL SUPPRESSION. A PRELIMINARY EXAMINATION
ADA008039	CONTROL CIRCUITS FOR A ROCKET PAYLOAD NEUTRALIZATION EXPERIMENT AND OTHER TOPICS
ADA008040	PIEZOELECTRIC TRIAXIAL ACCELEROMETER SYSTEM FOR USE IN SATELLITE AIR DENSITY MEASUREMENTS
ADA008041	THE DEVELOPMENT OF AN AIRBORNE WATER SAMPLER
ADA008042	STUDIES OF MICROWAVE REMOTE SENSING OF ATMOSPHERIC PARAMETERS
ADA008043	PRODUCTION ENGINEERING FOR GROWTH OF SYNTHETIC CALCITE POLARIZER MATERIAL
ADA008044	SULFUR-BASED LITHIUM-ORGANIC ELECTROLYTE SECONDARY BATTERIES
ADA008045	LONG TERM MEMORY IN JUNCTION DEVICES USING MULTIVALENT TRAPPING IMPURITIES IN SILICON
ADA008046	METAL HYDRIDE-AIR BATTERY
ADA008047	RADIAL BEAM TWT LARGE SIGNAL ANALYSIS
ADA008048	WELDBONDING IN THE UNITED STATES: AN ANNOTATED BIBLIOGRAPHY AND HISTORY
ADA008049	PRODUCTION ENGINEERING MEASURE FOR MICROWAVE TRANSISTORS USING PROTON ENHANCED DIFFUSION TECHNOLOGY
ADA008050	STUDY OF THE EFFECTS OF RADIATION ON THE ELECTRICAL AND OPTICAL PROPERTIES OF HGCDTE
ADA008051	ENVIRONMENT AND RADAR OPERATION SIMULATOR
ADA008052	A STUDY OF IN-REACTOR DENSIFICATION OF UO2 FUEL IN THE MH-1A REACTOR
ADA008053	LOW COST WATER ACTIVATED RESERVE BATTERY
ADA008054	III-V EPITAXY. BASIC DATA
ADA008055	REPORT OF THE JOINT SATELLITE STUDIES GROUP, LANNION, JANUARY 1974
ADA008056	ADDENDUM TO REPORT OF THE JOINT SATELLITE STUDIES GROUP, LANNION - JANUARY 1974
ADA008077	CHEMICAL LASER DILUENTS
ADA008078	FRACTURE OF FIBER-REINFORCED BEAMS DUE TO IMPACT LOADING
ADA008079	THEORETICAL AND EXPERIMENTAL RESEARCH ON THE FATIGUE CRACK PROPAGATION IN STIFFENED PANELS. AN EVALUATION OF THE PARIS THEORY
ADA008080	ROLLOVER PROTECTIVE STRUCTURE (ROPS) DESIGN, ANALYSIS AND TEST FOR THE MILITARY 10,000 LB ROUGH TERRAIN FORKLIFT TRUCK
ADA008081	AN ANALYSIS OF CHARPY IMPACT TESTING AS APPLIED TO CEMENTED CARBIDE

ADA008082	AN ADAPTATION TO THE IBM 1130 COMPUTER OF THE FORDYN SIMULATION TECHNIQUE FOR INDUSTRIAL DYNAMICS MODELS
ADA008083	FLYING TRAINING AT WEST POINT
ADA008085	STEREOSCOPIC TERRAIN DISPLAY FOR MEASUREMENT APPLICATIONS
ADA008086	MATCHING OF OUTPUT PARAMETERS OF RADIOISOTOPE THERMOELECTRIC GENERATORS
ADA008088	TOXICITY OF ENGINE EXHAUST GASES DIESEL-BROMOCHLOROMETHANE FUEL BLEND
ADA008089	FEDERAL COMMUNICATIONS COMMISSION REQUIREMENTS FOR AVIONIC EQUIPMENT - INFORMATION PAPER
ADA008090	TURBULENCE RESEARCH
ADA008091	SUMMARY OF MIT RESEARCH ON DYNAMIC STALL AND BLADE-VORTEX INTERACTION, 1971-1974
ADA008092	ANALYSIS OF THE DRIFT TUBE STUDIES OF ION-MOLECULE REACTION IN THE 0-3 EV ENERGY RANGE
ADA008093	THE EFFECTS OF ACUTE ALTERATIONS IN HEMODYNAMICS, OXYGEN AVAILABILITY AND ACID BASE BALANCE ON THE PERMEABILITY OF THE GASTRIC MUCOSA
ADA008094	AN APPLICATION OF DISCRIMINANT ANALYSIS TO DETERMINE THE DEMAND FOR INDUSTRIAL FLOOD PLAIN LOCATION
ADA008095	THEORETICAL AND EXPERIMENTAL INVESTIGATIONS OF (I) REACTION KINETICS. (II) THEORY OF LIQUIDS, AND (III) OPTICAL ROTATION
ADA008096	THE PROBLEM OF 'OAK BODIES' IN COMPARING MEASUREMENTS IN VARIOUS SPACE SIMULATION CHAMBERS
ADA008097	STUDIES RELATED TO THE SYNTHESIS OF 1,3,5-TRIAZAADAMANTANES
ADA008098	A POCKET MANUAL OF THE PHYSICAL AND CHEMICAL CHARACTERISTICS OF THE EARTH'S ATMOSPHERE
ADA008099	FURTHER INVESTIGATIONS TOWARDS A RATIONAL METHOD OF DESIGN FOR FLEXIBLE PAVEMENTS
ADA008100	SPACE SEXTANT HIGH-ALTITUDE NAVIGATION SYSTEM (SS-HANS) STUDY, PHASE 0 FINAL REPORT. VOLUME I. SUMMARY
ADA008101	SPACE SEXTANT HIGH-ALTITUDE NAVIGATION SYSTEM (SS-HANS) STUDY, PHASE 0 FINAL REPORT. VOLUME II. CONFIGURATION TRADE STUDY
ADA008102	SPACE SEXTANT HIGH-ALTITUDE NAVIGATION SYSTEM (SS-HANS) STUDY, PHASE 0 FINAL REPORT. VOLUME III. PRIME ITEM DEVELOPMENT SPECIFICATION
ADA008103	SPACE SEXTANT HIGH-ALTITUDE NAVIGATION SYSTEM (SS-HANS) STUDY, PHASE 0 FINAL REPORT. VOLUME IV. PRELIMINARY DESIGN DESCRIPTION
ADA008104	SPACE SEXTANT HIGH-ALTITUDE NAVIGATION SYSTEM (SS-HANS) STUDY, PHASE 0 FINAL REPORT. VOLUME V. SENSITIVITY ANALYSIS

ADA008105	SPACE SEXTANT HIGH-ALTITUDE NAVIGATION SYSTEM (SS-HANS) STUDY, PHASE 0 FINAL REPORT. VOLUME VI. PERFORMANCE DEMONSTRATION
ADA008106	THE IMPACT OF ALTERNATIVE INTERNATIONAL ECONOMIC POLICIES ON U.S. DEFENSE INTERESTS ABROAD
ADA008107	BASIC RESEARCH IN NUMERICAL ANALYSIS
ADA008108	AIRPHOTO INTERPRETATION OF THE FORM AND BEHAVIOR OF ALLUVIAL RIVERS
ADA008109	COPPER CATALYSIS IN THE METHYLENATION OF ARSENIC TRICHLORIDE AND ARSENIC TRIBROMIDE
ADA008110	(HALOMETHYL)ARSENIC COMPOUNDS. I. PRIMARY AND SECONDARY (HALOMETHYL)ARSINES
ADA008111	(HALOMETHYL)ARSENIC COMPOUNDS. II. PREPARATION AND CHARACTERIZATION OF PENTAKIS(CHLOROMETHYL)-CYCLOPENTAARSINE
ADA008112	EFFECTS OF CRUSTAL FEATURES ON THE GRAVITY FIELD AND ISOSTATIC COMPENSATION
ADA008113	ADVANCED BASE LOGISTICS ENVELOPE-A BASE DEVELOPMENT PLANNING MODEL. VOLUME 3. PROGRAMMERS MANUAL
ADA008114	CORRELATION OF CARDIAC PERFORMANCE, ULTRASTRUCTURAL MORPHOLOGY AND MITOCHONDRIAL FUNCTION IN ENDOTOXEMIA IN THE DOG
ADA008115	HEMODYNAMIC AND RESPIRATORY RESPONSES OF CONSCIOUS SWINE TO E. COLI ENDOTOXIN
ADA008116	HYPOGLYCEMIA IN LETHAL SUBHUMAN PRIMATE SEPTIC SHOCK
ADA008117	THE ROLE OF GLUCOSE IN ENDOTOXIN SHOCK
ADA008118	SERVICE HANDBOOK FOR THE 2.75-IN. NALAR LIQUID-PROPELLANT ROCKET
ADA008119	STANDARD METHOD OF TEST FOR PLANE-STRAIN STRESS-CORROSION-CRACKING RESISTANCE OF METALLIC MATERIALS
ADA008140	EVALUATION OF THE REXCO-H AND REXCO-HEP REACTOR EXCURSION CONTAINMENT CODES
ADA008141	VAPOR PRESSURES AND HEATS OF SUBLIMATION OF SOME HIGH MELTING ORGANIC EXPLOSIVES
ADA008142	SENSITIVITY OF EXPLOSIVES TO TRANSITION FROM DEFLAGRATION TO DETONATION
ADA008143	MTI OPTIMIZATION IN A MULTIPLE-CLUTTER ENVIRONMENT
ADA008144	MICROPROGRAMMED BENCHMARKS FOR THE SIGNAL PROCESSING ARITHMETIC UNIT OF THE AN/UYK-17 (XB-1)(V) SIGNAL PROCESSING ELEMENT
ADA008145	THE LOW TEMPERATURE THERMOELECTRIC COOLER FOR NAVY USE
ADA008146	ON THE TRANSLATIONAL VELOCITIES OF VORTEX RINGS

DoD Tech Reports | Order Form | Catalog | Part 547 of 1597 | Page 15 of 22

ADA008147	THE NOL BALLISTIC PISTON COMPRESSOR III. ELECTRONIC INSTRUMENTATION
ADA008148	FREE RADICAL-INDUCED CHAIN BREAKAGE IN IRRADIATED AQUEOUS SOLUTIONS OF DNA
ADA008149	LEAD SHIELD TO IMPROVE DETECTION OF HIGH-ENERGY PHOTONS OF 38K AND 42K BY SCINTILLATION CAMERAS
ADA008150	A SHALLOW WATER ACOUSTIC MODEL FOR AN OCEAN STRATIFIED IN RANGE AND DEPTH. VOLUME I
ADA008151	OPTIMAL DESIGN OF A QUEUEING SYSTEM UNDER UNCERTAINTY
ADA008152	A HEURISTIC APPROACH TO COMPUTER SYSTEMS PERFORMANCE IMPROVEMENT, I: A FAST PREDICTION TOOL
ADA008153	A COMMAND LANGUAGE PROCESSOR FOR FLEXIBLE INTERFACE DESIGN
ADA008154	LAMPS: A CASE HISTORY OF PROBLEMS/DESIGN OBJECTIVES FOR AN AIRBORNE DATA HANDLING SUBSYSTEM
ADA008155	HYDROGEN PEROXIDE TREATMENT OF EFFLUENT RESULTING FROM WET AIR OXIDATION OF SHIPBOARD WASTES
ADA008156	SURFACE CURRENTS DEDUCED FROM SHIP DRIFT AT THE PERIPHERY OF COSTA RICA DOME
ADA008157	A GRAPHIC DISPLAY SYSTEM FOR INTERACTIVE SIMULATION
ADA008158	A MARITIME BOUNDARY LAYER MODEL FOR THE PREDICTION OF FOG
ADA008160	TWO-ELECTRON LASER TRANSITION IN SN(I)
ADA008161	VIBRATIONAL RELAXATION OF HCL (V = 1,2,3,6) BY H AND CL ATOMS
ADA008162	FLOW TUBE STUDIES OF THE DEACTIVATION OF HF(V) BY SELECTED POLYATOMIC MOLECULES
ADA008163	VIBRATIONAL RELAXATION OF HCL(V = 1) IN THE PRESENCE OF SEVERAL DIATOMIC MOLECULES AT 295 TO 750K
ADA008164	SPECTROSCOPIC AND INFRARED MEASUREMENTS ON CW HF (DF) CHEMICAL LASERS
ADA008165	PARAMETRIC EVALUATION OF POTENTIAL ELECTRONIC TRANSITION LASERS
ADA008166	A REVIEW OF RATE COEFFICIENTS IN THE H2-CL2 CHEMICAL LASER SYSTEM
ADA008167	SOME PRACTICAL ASPECTS OF THE TREATMENT OF ILL-POSED PROBLEMS BY REGULARIZATION
ADA008169	A STOCHASTIC PROCESS UNDER THE INFLUENCE OF ANOTHER ARISING IN THE THEORY OF EPIDEMICS
ADA008170	LECTURES ON DESIGN THEORY
ADA008171	USE OF CHROMATOGRAPHIC MEASUREMENTS FOR THE PHYSICAL AND CHEMICAL CHARACTERIZATION OF POLYMER BEADS
ADA008172	MULTIPLE DATA STREAM ANALYSIS AND SHORT TERM FORECASTING

ADA008173	MULTIPLE BEAM COMMUNICATION SATELLITE ANTENNA SYSTEMS
ADA008174	FLOW TUBE MEASUREMENTS OF H + HF(V) DEACTIVATION RATES
ADA008175	AN IMPROVED PHENOMENOLOGICAL MODEL OF IONOSPHERIC DENSITY
ADA008176	ARC CONSTRICTION AND ANODE HEAT TRANSFER IN HIGH INTENSITY ARCS
ADA008177	THERMAL NEUTRON RADIATION EFFECTS IN II-VI COMPOUNDS
ADA008178	FACTORS INFLUENCING ATTRITION IN THE MARINE CORPS
ADA008179	OPTIMAL DESIGN OF A CORRUGATED TRANSVERSE BULKHEAD; AN EXAMPLE OF THE USE OF THE FACTORABLE PROGRAMMING LANGUAGE
ADA008180	PRECURSORS TO PP
ADA008181	TRAP DISTRIBUTION IN SEMICONDUCTORS
ADA008182	RESEARCH ON CHARGED ALKALI COLLOIDS FOR AEROSPACE VEHICLE AND GROUND BASED POWER GENERATION
ADA008183	AUTONOMOUS NAVIGATION TECHNOLOGY ALTIMETER - CONCEPTUAL DESIGN STUDY
ADA008184	DIGITAL IMUE STUDY
ADA008185	INVESTIGATION OF ASTM D 2887 TEST METHOD FOR USE WITH AIRCRAFT TURBINE ENGINE FUELS
ADA008186	EVALUATION OF ELECTROSTATIC PROBE TECHNIQUE FOR DETECTION OF PARTICLES EMITTED DURING TURBINE ENGINE DISTRESS
ADA008187	STRUCTURE-STABILITY RELATIONSHIPS OF POLYMERS BASED ON THERMOGRAVIMETRIC ANALYSIS DATA. PART 1. POLYALIPHATICS, POLYALICYCLICS, SPIRO POLYMERS AND PHENYLENE-R-POLYMERS
ADA008188	EVALUATION OF POTABILITY OF WATER COLLECTED/STORED IN SEA SURVIVAL EQUIPMENT
ADA008189	CORROSION CONTROL SPECIALIST CAREER LADDER AFSC 53530, 53550, 53570, AND 53690
ADA008190	OPTICAL SATCOM
ADA008191	OPERATING REPORT FOR RADIOISOTOPIC POWER GENERATORS OF THE U.S. NAVY. VOLUME 8, NUMBER 1
ADA008192	THEORETICAL STUDY OF TURBULENT MIXING ALONG CURVED JET BOUNDARIES
ADA008193	SATELLITE BEACON STUDIES. 1. TOTAL ELECTRON CONTENT. 2. SCINTILLATION STUDIES. 3. PROGRAMMING
ADA008194	DEVELOPMENT OF MATHEMATICAL MODELS AND STATISTICAL ANALYSIS TECHNIQUES AS APPLIED TO THE DIGITAL PROCESSING OF SIGNALS AND THE DESCRIPTION OF OTHER PHYSICAL SYSTEMS
ADA008195	DEVELOPMENT OF HIGHLY ORIENTED POLYMERS WITH IMPROVED MECHANICAL PROPERTIES

DoD Tech Reports | Order Form | Catalog | Part 547 of 1597 | Page 17 of 22

ADA008196	ADVANCED MULTISPECTRAL IMAGE DESCRIPTOR SYSTEM (AMIDS). VOLUME II. USER'S MANUAL
ADA008197	T-4G SIMULATOR AND T-4 GROUND TRAINING DEVICES IN USAF UNDERGRADUATE PILOT TRAINING
ADA008198	A RADAR AND DIRECT VISUAL STUDY OF THE HAZARD TO AIRCRAFT FROM BIRD MIGRATIONS IN THE SOUTHWEST
ADA008199	DIFFRACTION GRATING DEVELOPMENT
ADA008201	BEHAVIORAL TAXONOMY OF UNDERGRADUATE PILOT TRAINING TASKS AND SKILLS: TAXONOMY REFINEMENT, VALIDATION AND OPERATIONS
ADA008202	SAMPLE SURVEY OF MILITARY PERSONNEL (RCS AG-366) AS OF 31 MAY 1969. SURVEY ESTIMATE OF OFFICERS' WIVES' SATISFACTION WITH ARMY LIFE AS EXPRESSED BY OFFICERS
ADA008203	NONLINEAR PARAMETRIC TRANSDUCTION IN UNDERWATER ACOUSTICS
ADA008204	ACOUSTIC EMISSION BEHAVIOR OF ALUMINUM ALLOYS
ADA008205	A BIVARIATE TEST OF GOODNESS OF FIT BASED ON A GRADUALLY INCREASING NUMBER OF ORDER STATISTICS
ADA008206	COMBAT TRACTION II, PHASE II. VOLUME I, NARRATIVE
ADA008207	COMBAT TRACTION II, PHASE II. VOLUME II, DETAILED RESULTS OF SENSITIVITY STUDY AND PREDICTION MODEL CALCULATIONS
ADA008208	THE EFFECT OF SCENE ROTATION ON TARGET ACQUISITION AND TRACKING
ADA008209	BIOCYBERNETICS PROJECT
ADA008210	EXCITATION OF INFRARED ACTIVE ATMOSPHERIC SPECIES BY GROUND BASED RF TRANSMITTERS
ADA008231	UTILITY SCALES OF MONETARY AND NON-MONETARY EVENTS
ADA008232	FRAGMENTATION PROCESSES IN SOFT ROCK
ADA008233	SURFACE SHIP MAINTENANCE
ADA008235	A NOTE ON KAIMANN'S COEFFICIENT OF NETWORK COMPLEXITY
ADA008236	ELECTRICAL CHARGE CONDUCTION MECHANISM IN POLYMER MEMBRANE ION SELECTIVE ELECTRODES
ADA008237	THE NUMERICAL MODELING OF AN OLDROYD TYPE CONSTITUTIVE EQUATION
ADA008238	MODELING CONSIDERATIONS IN COMPUTER COMMUNICATION RESOURCE CONTROL
ADA008239	INTERACTION OF A SPHERICAL ACOUSTIC WAVE WITH AN ELASTIC SPHERICAL SHELL
ADA008240	THE DEDUCTION OF CONCEPT INSTANCES WITH AND WITHOUT RULES
ADA008241	BREADBOARD HIGHLY RELIABLE VERTICAL TV DISPLAY SYSTEM, PHASE III

ADA008242	GROWTH OF SPHERICAL DROPLETS BY CONDENSATION IN A QUIESCENT, FREE MOLECULAR ENVIRONMENT
ADA008243	LYAPOUNOV CONVEXITY THEOREM AND RIEMANN-TYPE INTEGRALS
ADA008244	X-RAY DURATION DURING DISCHARGE IN A VACUUM
ADA008245	SYNCHRONIZATION OF NINE SOLID-STATE OPTICAL QUANTUM GENERATORS
ADA008246	MECHANISM FOR ESTABLISHING STEADY PLASMA TURBULENCE
ADA008247	DEVICE FOR CHARGING ACCUMULATOR OF A POWERFUL PULSED GENERATOR
ADA008248	NON-METALLIC MATERIALS
ADA008249	EFFECT OF COMPRESSION FACTOR ON SERVICE LIFE OF POWER CAPACITORS
ADA008250	VEHICLE DIAGNOSTIC STATION
ADA008251	GAMMA RAY AND PROTON RADIOLYSIS OF SOLID INORGANIC IONIC SALTS WITH COMPLEX ANIONS
ADA008252	STANDARD CAB FOR GRADERS
ADA008253	EFFECT OF DEFORMATION ON THE THERMOELECTRIC PROPERTIES OF BI2TE3 - BI2SE3
ADA008254	OXYGEN CONSUMPTION AND RESPIRATORY QUOTIENT IN FIVE ANIMAL POPULATIONS NATURALLY EXPOSED TO SANGUINE ELECTROMAGNETIC FIELDS
ADA008255	TIMING OF LASER PULSES
ADA008256	A THERMOELECTRIC COOLING DEVICE
ADA008257	ANALYSIS OF THE MULTISENSORY INTERACTION IN NEURONS OF THE COCHLEAR NUCLEI
ADA008258	MULTIBUCKET EXCAVATOR PMT-3
ADA008259	THE USE OF SPECTRAL AND OPTICAL DEVICES FOR MODELING LOGICAL AND MATHEMATICAL OPERATIONS
ADA008260	ANCHORING OF PIPELINES IN WINTER
ADA008261	EFFECT OF CHEMICAL SUBSTANCES ON THE FORMATION OF ACQUIRED IMMUNITY
ADA008262	IMPROVED MACHINE MGBI-2 FOR HORIZONTAL DRILLING IN ROCK
ADA008263	DUST STORMS IN THE UKRAINE
ADA008264	THEORY OF PHOTOGRAPHIC COLOR REPRESENTATION
ADA008265	REMOVING THE ELECTROMAGNETIC FIELD OF A LOW-FREQUENCY DIPOLE IN ROCKS
ADA008266	TEMPERATURE DISTRIBUTION IN THE GENERATOR OF A SOLAR REFRIGERATOR AND THE THERMAL CONDUCTIVITY OF THE ADSORBENT
ADA008267	MEANS OF INDIVIDUAL PROTECTION AND CONTROL OF THE ACTION OF IONIZING RADIATION

ADA008268	GAMMA-RAY AND PROTON RADIOLYSIS OF SOLID INORGANIC IONIC SALTS WITH COMPLEX ANIONS
ADA008269	TACTICAL CONSIDERATIONS OF ATMOSPHERIC EFFECTS ON LASER PROPAGATION
ADA008270	POTENTIAL OF LINEAR SPACE OPTIMIZATION TECHNIQUES IN SOLVING PROBLEMS OF ALLOCATION OF SEARCH EFFORT
ADA008271	NON-THERMAL FEATURES OF THE AURORAL PLASMA DUE TO PRECIPITATING ELECTRONS
ADA008272	AN ELECTRONIC PRACTICE MINE SYSTEM
ADA008273	DEVELOPMENT OF NONDESTRUCTIVE INSPECTION EQUIPMENT FOR JET ENGINE COMPRESSOR BLADES
ADA008274	STUDY OF THE ARMY PUBLICATIONS SYSTEM (STARPUBS)
ADA008275	PESTICIDE DEGRADATION BY MARINE ALGAE
ADA008276	ELF COUPLING TO BIOSPHERES
ADA008277	A REPORT OF HUMRRO ACTIVITIES IN SUPPORT OF PROJECT 'HITVAL'
ADA008278	SEASONAL EFFECTS ON SUDDEN PHASE ANOMALY NORMALIZATION
ADA008279	FIRST QUARTER FY75 APPLIED OPTICS RESEARCH REPORT
ADA008280	AN INTERACTIVE SYSTEM FOR LONG-PERIOD SEISMIC PROCESSING. TECHNICAL REPORT NO. 11. VELA NETWORK EVALUATION AND AUTOMATIC PROCESSING RESEARCH
ADA008281	PLZT (LIGHT VALVE PROJECTOR DISPLAY)
ADA008282	DETERMINATION OF DESIGN VERIFICATION PROGRAM CENTER OF BUOYANCY FOR BALLOON SYSTEM SN 104
ADA008283	A PROPOSAL FOR THE POSITION LOCATION OF REMOTE VEHICLES
ADA008284	A PROPOSAL FOR COMMUNICATION AND COMMAND CONTROL AIRBORNE RELAY
ADA008285	A PROPOSAL FOR BALLOON-BORNE METEOROLOGICAL SENSORS
ADA008286	VEHICLE MOBILITY ASSESSMENT FOR PROJECT WHEELS STUDY GROUP
ADA008287	TI 2520 SIMULATOR
ADA008288	PRODUCTION ENGINEERING MEASURE FOR POLYSULFONE CAPACITORS FOR SHORT INTRUSION PROXIMITY FUZE
ADA008289	PROCEEDINGS OF THE MEETING OF MANAGERS AND USERS OF THE DEPARTMENT OF DEFENSE INFORMATION ANALYSIS CENTERS HELD AT ARMY MATERIALS AND MECHANICS RESEARCH CENTER, WATERTOWN, MASSACHUSETTS ON 18-20 SEPTEMBER 1973
ADA008290	RELIABILITY ANALYSIS OF PHASED MISSIONS
ADA008312	ASYMMETRIC GRAIN EVALUATION COMPUTER PROGRAM (USER'S MANUAL)
ADA008313	TARGET DAMAGE STUDIES WITH A PULSED CO2 TEA LASER FACILITY

DoD Tech Reports | Order Form | Catalog | Part 547 of 1597 | Page 20 of 22

ADA008314	NAVY TECHNICAL MANUAL SYSTEMS (NTMS). WORKING PAPER NO. 1. PRELIMINARY HUMAN FACTORS RESEARCH AND DEVELOPMENT PLAN
ADA008315	OIL/WATER SEPARATION WITH NONCELLULOSIC ULTRAFILTRATION SYSTEMS
ADA008316	A REVIEW OF SLIP FLOW IN CONTINUUM PHYSICS
ADA008317	TEST MODELS OF TACTICAL DOSIMETERS IM185 AND IM188
ADA008318	RIGIDLY ROTATING LIQUIDS IN CLOSED PARTIALLY-FILLED CYLINDRICAL CAVITIES
ADA008319	AN ANALYSIS OF FINITE ELEMENT CODE TORT II
ADA008320	DYNAMIC EVALUATION OF ABSOLUTE ALTIMETER CONFIGURATIONS
ADA008321	THE ECONOMICS OF HOUSING SEGREGATION
ADA008323	TERRA PLOT SYSTEM: USERS MANUAL
ADA008324	THE USE OF BROADBAND SIGNALS FOR UNDERWATER ACOUSTIC TRANSDUCER CALIBRATION
ADA008325	REDUNDANCY AND DECOUPLING OF INFORMATION IN TWO PERSON QUADRATIC OPTIMIZATION PROBLEMS
ADA008326	STRUCTURE AND PROPERTIES OF GLASSY METALS
ADA008327	SOME MECHANICAL PROPERTIES OF PHASE SEPARATED PD(.74)AU(.08)SI(.18) METALLIC GLASSES
ADA008328	COMBAT SYSTEM PERFORMANCE BASED ON 3M MAINTENANCE DATA
ADA008329	AN ESTIMATE OF THE EFFECT OF MULTIPLE EJECTION RACK FLEXIBILITY ON SIX-DEGREE-OF-FREEDOM STORE EJECTION CONDITIONS
ADA008330	CLOSED-CIRCUIT REFUELING (CCR)
ADA008331	USE OF REVERSE OSMOSIS AND ULTRAFILTRATION FOR REMOVING MICROORGANISMS FROM WATER
ADA008332	STUDY ON POWER-LAUNDRY WASTEWATER TREATMENT
ADA008333	UTILIZATION OF RIFLES FOR RADIO COMMUNICATION
ADA008334	VISIBILITY AND MANAGEMENT OF SUPPORT COSTS
ADA008335	MANUAL: NSRDC SHIP-MOTION AND SEA-LOAD COMPUTER PROGRAM
ADA008336	FUNCTIONAL DESCRIPTION OF AN AUTOMATED CONFIGURATION MANAGEMENT INFORMATION SYSTEM
ADA008337	COOPERATIVE RADIATION EFFECTS SIMULATION PROGRAM
ADA008338	12803 LANCE. MISSILE NO. 3037, ROUND NO. 258 AST
ADA008339	THEORETICAL DOWNWASH VELOCITIES ABOUT THE AH-1G HELICOPTER AT HOVER AND 140 KNOTS
ADA008340	DIRECTORY IN PLASTICS - KNOWLEDGEABLE GOVERNMENT PERSONNEL (REVISED)

ADA008341	A METHOD OF DETERMINING INFLAMMABILITY OF EXPLOSIVES
ADA008342	EXPERIMENTAL INVESTIGATION OF THE POSSIBILITY OF IMPROVING THE SENSITIVITY OF PHOTOCELLS USING FIBER AMPLIFIERS
ADA008343	INVESTIGATION OF CHARACTERISTICS OF MAGNETOHYDRODYNAMIC GENERATORS IN INDUSTRIAL POWER PLANTS
ADA008344	AN ANALYTICAL APPROACH TO MAKING UP PLANS OF THEMES OF SCIENTIFIC RESEARCH INSTITUTES
ADA008345	STUDY OF REACTION MECHANISM IN TRACER MUNITIONS
ADA008346	PRELIMINARY INVESTIGATION OF THE MONTHLY AND SEASONAL VARIATION OF TOTAL MASS OF THE ATMOSPHERE OF THE NORTHERN HEMISPHERE AND ITS POSSIBLE USE AS A PARTIAL MEASURE OF WATER VAPOR CONTENT CHANGE OF THE ATMOSPHERE
ADA008347	ACTIVATED CARBON TREATMENT AND OZONATION OF MUST HOSPITAL COMPOSITE AND INDIVIDUAL COMPONENT WASTEWATERS AND MUST LAUNDRY COMPOSITE WASTEWATERS
ADA008348	A QUANTITATIVE STUDY OF THE STRATEGIC ARMS RACE IN THE MISSILE AGE: PRELIMINARY ANALYSES
ADA008349	PREDICTION OF SHIP MOTIONS IN REGULAR AND IRREGULAR HEAD WAVES
ADA008350	SOURCES OF SITUATIONAL VARIANCE IN ENVIRONMENTAL PERCEPTIONS
ADA008351	A SINGLE-LENS, FOUR-CHANNEL MULTIBAND CAMERA. (REPORT NO. 3 IN THE ETL SERIES ON REMOTE SENSING)
ADA008352	MICROCIRCUIT DEVICE MALFUNCTION REPORT
ADA008353	ANALYSIS OF THE XM97 TURRET DYNAMICS WITH ACTIVE SERVO CONTROL
ADA008354	INTERNATIONAL TERRORISM: A CHRONOLOGY, 1968-1974
ADA008355	ECONOMIC ANALYSIS OF LOW TEMPERATURE TNT PROCESSES
ADA008356	ELECTRICAL AND PHOTOGRAPHIC CHARACTERIZATION OF LOW-INTENSITY CAPACITOR SPARK DISCHARGES
ADA008358	SOLVING SINGULARLY CONSTRAINED TRANSSHIPMENT PROBLEMS
ADA008359	ON THE FORMATION OF UNIONS IN N-PERSON GAMES
ADA008360	EXPERIMENTS IN A MULTIPLE CHOICE MIXED INTEGER PROGRAMMING ALGORITHM
ADA008361	NONBASIC BRANCHING AND DUAL RELAXATION IN A BRANCH-AND-BOUND MIXED INTEGER PROGRAMMING ALGORITHM
ADA008362	A NEW CLASS OF FEASIBLE DIRECTION METHODS
ADA008363	PRIMAL AND DUAL OPTIMALITY CRITERIA IN CONVEX PROGRAMMING
ADA008364	ORGANIZATIONAL AND ENVIRONMENTAL FACTORS IN HEALTH AND PERSONNEL EFFECTIVENESS. II. DATA COLLECTION METHODS, TEST INSTRUMENTS, AND CRITERION VARIABLES

DoD Tech Reports | Order Form | Catalog | Part 547 of 1597 | Page 22 of 22

ADA008365	KAFLEX DRIVE SHAFT COUPLING FOR UH-1 HELICOPTER. DESIGN REFINEMENT
ADA008366	PUBLICATIONS OF THE UNITED STATES NAVAL OBSERVATORY SECOND SERIES. VOLUME XXII, PART VI, PHOTOGRAPHIC MEASURES OF DOUBLE STARS
ADA008367	THE INFLUENCE OF LASER-INDUCED OXIDATION ON THE ABSORPTIVITY OF TITANIUM