ANALYTICAL SOLUTIONS OF THE ONE-LINE MODEL OF SHORELINE CHANGE
EFFECT OF THE M25 PROTECTIVE MASK AND HOOD ON SPEECH INTELLIGIBILITY AND VOICE LEVEL
A SMART, MAPPING, CHARTING AND GEODESY CONTROL GENERATOR. PHASE 1
AUTOCORRELATION OF CONTROL POINTS ON 11-BAND MULTISPECTRAL IMAGERY
AN OVERVIEW OF VISION-BASED NAVIGATION FOR AUTONOMOUS LAND VEHICLES 1986
FUNDAMENTAL CYCLOTRON FREQUENCY GENERATION FROM A CUSPTRON OSCILLATOR
THE ACCOMMODATIVE STATUS IN THE DARK OF U.S. NAVY FIGHTER PILOTS
PHYSICAL AND STRUCTURAL CHARACTERISTICS OF WEDDELL SEA PACK ICE
THEORETICAL AND OBSERVATIONAL PROBLEMS WITH 'HOLES' IN THE FAR UV DAYGLOW
STACK EMISSION TESTING FOR BERYLLIUM, HILL AFB, UTAH
EFFECTS OF SULFUR CONTENT ON THE PLAIN STRAIN FRACTURE TOUGHNESS OF INERTIA WELDS IN 4340 STEEL
NUCLEAR HARDNESS MANAGEMENT
THE ENVIRONMENT OF THE LONG-RANGE THEATER NUCLEAR FORCE PROGRAM, ITS OPPONENTS AND THE EFFECTS OF SPECIFICS OF THE PROGRAM ON OPPOSITION
EFFECTS OF THERMAL AND THERMO-MECHANICAL TREATMENTS ON THE MECHANICAL PROPERTIES OF CENTRIFUGALLY CAST ALLOY 718
ALLOCATION OF DATABASE FILES ACROSS PARALLEL STORES FOR EFFICIENT PROCESSING OF PARTIAL-MATCH QUERIES
HIGH-POINT DESCRIPTOR TECHNIQUE FOR THE IDENTIFICATION OF SHIP SILHOUETTES AT VARIOUS ASPECT ANGLES
A WORKED EXAMPLE OF AN APPLICATION OF THE SAINT SIMULATION PROGRAM
AN IDENTIFICATION THRESHOLD FOR SHIP SILHOUETTES
COMPUTATIONAL STUDIES OF WAVE-SHAPING IN A BLAST SIMULATOR BY PERFORATED PLATES IN THE DRIVER
LORING AFB, MAINE REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS. PARTS A - F
PREPARATION AND CHARACTERIZATION OF CO(II)/ZRO2 SOLID SOLUTION
EFFECTS OF STRESS ON JUDGEMENT AND DECISION MAKING IN DYNAMIC TASKS

# DoD Tech Reports | Order Form | Catalog | Part 840 of 1597 | Page 2 of 22

ADA188204	CENTER FOR THE STUDY OF RHYTHMIC PROCESSES
ADA188205	ELECTROMAGNETIC METRICS OF MENTAL WORKLOAD
ADA188206	MEASUREMENT AND ANALYSIS OF MEMORY CONFLICTS ON VECTOR MULTIPROCESSORS
ADA188207	SOME MAJORIZATION INEQUALITIES FOR FUNCTIONS OF EXCHANGEABLE RANDOM VARIABLES
ADA188209	THE U. S. ARMY ELECTRONIC MAP DATA (EMD) INITIATIVE
ADA188210	AIRLAND BATTLEFIELD ENVIRONMENT (ALBE) TACTICAL DECISION AID (TDA) DEMONSTRATION PROGRAM
ADA188211	MULTIAPERTURE OPTICAL SYSTEM RESEARCH
ADA188212	STUDIES IN DECOUPLING
ADA188213	DEPOLARIZED INFRARED REFLECTANCE FROM DRY AND WETTED SURFACES
ADA188214	THE PACKARD COMMISSION, A FINANCIAL CRITIQUE
ADA188215	SOCIOECONOMIC FACTORS AND PERSONAL CHARACTERISTICS AFFECTING THE RETENTION OF OFFICERS IN THE UNITED STATES ARMY AND UNITED STATES MARINE CORPS
ADA188216	THE VISIOCEILOMETER AND ITS TACTICAL APPLICATIONS
ADA188217	A CHEMICAL WARFARE MODULE FOR THE AIRLAND ADVANCED RESEARCH MODEL (ALARM)
ADA188218	AIRBORNE PASSIVE TARGET MOTION ANALYSIS
ADA188219	CONTRACTING PRINCIPLES: A CONCEPTUAL FRAMEWORK FOR THEIR IDENTIFICATION AND VALIDATION
ADA188220	A FRAMEWORK FOR THE ANALYSIS OF THE RESERVE OFFICER AUGMENTATION PROCESS IN THE UNITED STATES MARINE CORPS
ADA188222	PROCEEDINGS OF THE VESICANT WORKSHOP, FEBRUARY 1987
ADA188223	BLYTHEVILLE AFB, ARKANSAS, REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS (RUSSWO). PARTS A-F
ADA188224	USE OF A MARINE AMPHIBIOUS FORCE AS A FIELD ARMY OR ARMY GROUP OPERATIONAL RESERVE
ADA188225	THE BEHAVIOR OF SHARED OBJECTS: CONCEPTS, PITFALLS, AND A NEW MODEL
ADA188226	ARMY DRUG DEVELOPMENT PROGRAM. PHASE 1. CLINICAL TESTING
ADA188227	NEARFIELD DETECTION OF A CROSSING TARGET IN CLUTTER
ADA188228	AN ANALYSIS OF WHISTLER-MODE RADIATION FROM THE SPACELAB-2 ELECTRON BEAM. REVISION
ADA188230	STATE-OF-THE-ART FOR ASSESSING EARTHQUAKE HAZARDS IN THE UNITED STATES. REPORT 25. PARAMETERS FOR SPECIFYING INTENSITY-RELATED EARTHQUAKE GROUND MOTIONS

# DoD Tech Reports | Order Form | Catalog | Part 840 of 1597 | Page 3 of 22

T-	
ADA188231	ARTIFICIAL AND NATURAL ICING TESTS OF AH-64. PHASE 2
ADA188233	MULTIOBJECTIVE HIERARCHICAL DECISION PROBLEMS IN C3, III
ADA188234	A MICROCOMPUTER-CONTROLLED DIGITAL ACQUISITION AND ANALYSIS SYSTEM FOR THE EXPENDABLE BATHYTHERMOGRAPH
ADA188235	MILITARY HANDBOOK: DESIGN, CONSTRUCTION, AND TESTING REQUIREMENTS FOR ONE OF A KIND SPACE EQUIPMENT. ATTACHMENT 1
ADA188236	TRANSIENT SOUND RADIATION FROM INFINITE THIN PLATE
ADA188246	CONCEPTS AND NOMENCLATURE IN THE WORLD MODELING SYSTEM (A LESSON IN APPLIED METAPHYSICS)
ADA188247	AN NTC (NATIONAL TRAINING CENTER) LIVE FIRE PERFORMANCE ANALYSIS
ADA188248	A PROGRAMMER'S GUIDE TO THE SENSORY-EFFECTOR INTERFACE
ADA188249	PREPARATION AND CHARACTERIZATION OF BA2YCU3O7.01(2)
ADA188250	A SUMMARY OF PUBLISHED ARTICLES AND TECHNICAL REPORTS UNDER THE ONR CONTRACT N00014-82-K-0645. APPENDIX
ADA188251	INTERNATIONAL CONFERENCE ON INDUSTRIAL AND APPLIED MATHEMATICS
ADA188252	DIGITAL DATA DUBBING CAPABILITY
ADA188253	ARMY DIGITAL TERRAIN DATA REQUIREMENTS
ADA188254	INTRAMEMBRANEOUS PARTICLE CLUSTER AND CYTOPLASMIC VESICLES IN MICE WITH NEPHROGENIC DEFECTS OF URINARY CONCENTRATION
ADA188255	LONG-TERM BIOEFFECTS OF 435-MHZ RADIOFREQUENCY RADIATION ON SELECTED BLOOD-BORNE ENDPOINTS IN CANNULATED RATS. VOLUME 4. PLASMA CATECHOLAMINES
ADA188258	SYNTHESIS AND STRUCTURE PROPERTY STUDIES OF TOUGHENED EPOXY RESINS VIA FUNCTIONALIZED POLYSILOXANES. FRICTION AND WEAR STUDIES
ADA188261	EMPIRICAL METHODS FOR PREDICTING EUTROPHICATION IN IMPOUNDMENTS. REPORT 4. PHASE III. APPLICATIONS MANUAL
ADA188263	AIRPORT ACTIVITY STATISTICS OF CERTIFICATED ROUTE AIR CARRIERS
ADA188264	U.S. NAVY CLIMATIC STUDY OF THE MEDITERRANEAN SEA
ADA188265	MANAGEMENT OF HARD TISSUE AVULSIVE WOUNDS AND MANAGEMENT OF OROFACIAL FRACTURES
ADA188266	ANNOTATED BIBLIOGRAPHY OF PUBLICATIONS FROM THE U.S. NAVY'S MARINE MAMMAL PROGRAM
ADA188267	IMPROVING THE SELECTION, CLASSIFICATION, AND UTILIZATION OF ARMY ENLISTED PERSONNEL. ANNUAL REPORT, 1985 FISCAL YEAR. SUPPLEMENT
ADA188268	INVESTIGATION OF REAL-TIME TWO-DIMENSIONAL VISUALIZATION OF FUEL SPRAY LIQUID/VAPOR DISTRIBUTION VIA EXCIPLEX FLUORESCENCE

# DoD Tech Reports | Order Form | Catalog | Part 840 of 1597 | Page 4 of 22

FORT WAYNE, MUNI, INDIANA. REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS (RUSSWO). PARTS A-F
ANALYSIS OF THE PERCEIVED ACCURACY OF AIR FORCE CIVIL ENGINEERING PRIME BEEF SORTS REPORTS
AN ANALYSIS OF THE AVAILABILITY OF VEHICLE NUCLEAR CERTIFICATION INFORMATION FOR VEHICLE MAINTENANCE FUNCTIONS
AN ANALYSIS OF UNITED STATES AIR FORCE SUPPLY SUPPORT IN VIETNAM
AN ANALYSIS OF METHODS FOR MAXIMIZING THE UTILIZATION OF SPACE IN USAF FACILITIES
IMPLEMENTATION OF LIFE CYCLE COSTING
STRATEGIC PLANNING FOR COUNTERFORCE OPTIONS
ATROPINE, STRESS, AND HUMAN PERFORMANCE
FAILURE DETECTION AND IDENTIFICATION IN LINEAR TIME-INVARIANT SYSTEMS
STABLE, ROBUST TRACKING BY SLIDING MODE CONTROL
SUBPICOSECOND OPTICAL DIGITAL COMPUTATION USING PHASE CONJUGATE PARAMETRIC GENERATORS
A GENERALIZED QUANTILE ESTIMATOR UNDER CENSORING
SELF-PUMPED PHASE CONJUGATION IN A SUPERSONICALLY FLOWING MEDIUM
MICRO-MECHANISMS OF DEFORMATION IN SIC/AL COMPOSITES
STUDY OF QUANTUM MECHANICAL EFFECTS IN DEEP SUBMICRON, GRATING-GATE FIELD EFFECT TRANSISTORS
NUMERICAL SIMULATION OF UNSTEADY FLOW IN A COMPRESSOR ROTOR CASCADE
THE APPLICATION OF COST-BENEFIT ANALYSIS IN RAISING THE NONCOMPETITIVE SMALL PURCHASE THRESHOLD
SIMULATION TEST OF THE MK19 MOD3 GRENADE MACHINE GUN SUPPORT KIT
HEALTH STATUS OF WOMEN IN THE ARMY
OPERATING CHARACTERISTICS OF LOG-NORMALIZER FOR WEIBULL AND LOG-NORMAL INPUTS
DIGITAL TOPOGRAPHIC SUPPORT SYSTEM (DTSS)
COMPARISON OF AXIAL CAPACITY OF VIBRATORY-DRIVEN PILES TO IMPACT-DRIVEN PILES
METAL CONTACTS TO CADMIUM TELLURIDE (CDTE)
ALGEBRAIC METHODS APPLIED TO NETWORK RELIABILITY PROBLEMS.

ADA188308	FURTHER REFINEMENT AND APPLICATIONS OF THE MIXED COMPUTATIONAL ALGORITHM FOR PLANE ELASTIC CONTACT PROBLEMS
ADA188309	DISMS (DEFENSE INTEGRATED SUBSISTENCE MANAGEMENT SYSTEM) WORKLOAD CAPACITY STUDY
ADA188310	STATISTICAL-MECHANICAL STUDY OF POLYVINYLIDENE FLUORIDE
ADA188311	RECEPTOR PROTEINS IN VERTEBRATE OLFACTION
ADA188313	X-RAY LITHOGRAPHIC RESEARCH: A COLLECTION OF NRL CONTRIBUTIONS
ADA188314	DEVELOPMENT OF A STANDARD DEXTERITY TEST BATTERY
ADA188315	PUEBLO/MEMORIAL, COLORADO. REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS (RUSSWO). PARTS A-F
ADA188316	EIELSON AFB, ALASKA. REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS (RUSSWO). PARTS A-F
ADA188317	MCGUIRE AFB, NEW JERSEY. REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS (RUSSWO). PARTS A-F
ADA188318	ELLSWORTH AFB, SOUTH DAKOTA. REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS (RUSSWO). PARTS A-F
ADA188319	MINOT AFB, NORTH DAKOTA. REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS (RUSSWO). PARTS A-F
ADA188320	HECTOR FIELD, FARGO NORTH DAKOTA. REVISED UNIFORM SUMMARY OF SURFACE WEATHER OBSERVATIONS (RUSSWO). PARTS A-F
ADA188321	MANPRINT HANDBOOK FOR RFP (REQUEST FOR PROPOSAL) DEVELOPMENT
ADA188322	STUDY OF THE VIBRATIONAL MODES OF SUBSURFACE OXYGEN ON AL (111) USING DIODE LASER INFRARED REFLECTION-ABSORPTION SPECTROSCOPY
ADA188323	NEUROCOGNITIVE PREDICTIONS OF PERFORMANCE
ADA188324	REPAIR, EVALUATION, MAINTENANCE, AND REHABILITATION RESEARCH PROGRAM. INSPECTION AND CONTROL OF LEVEE UNDERSEEPAGE DURING FLOOD FIGHTS
ADA188325	INTEGRATED OPTICAL SYNTHETIC APERTURE RADAR PROCESSOR
ADA188326	RESEARCH ON ALGORITHMS FOR NONLINEAR PROGRAMMING
ADA188327	A VIEW OF UNCONSTRAINED OPTIMIZATION
ADA188328	LOW-ENERGY PLASMA FLOWS IN THE CDAW SUBSTORM ON 22 MARCH 1979
ADA188329	MATHEMATICAL ASPECTS OF FINITE ELEMENT METHODS FOR INCOMPRESSIBLE VISCOUS FLOWS
ADA188330	1984 CRC (COORDINATING RESEARCH COUNCIL) INTERMEDIATE TEMPERATURE DRIVEABILITY PROGRAM USING GASOLINE-ALCOHOL BLENDS
ADA188331	ASPHALT-AGGREGATE INTERACTIONS IN HOT RECYCLING
ADA188334	A FRACTAL ANALYSIS OF BRITTLE FRACTURE

ADA188335	AIR QUALITY AND HUMAN PERFORMANCE. CHAPTER 16
ADA188336	ANALYSIS OF FEEDBACK IN AFTER ACTION REVIEWS
ADA188337	FTIR (FOURIER TRANSFORM INFRARED) AND FTNMR (FOURIER TRANSFORM NUCLEAR MAGNETIC RESONANCE) STUDY OF ORGANOPHOSPHORUS SURFACE REACTIONS
ADA188338	PRESSUREMETER MODULI FOR AIRPORT PAVEMENT DESIGN AND EVALUATION
ADA188339	COHERENT STRUCTURE-REFLECTIVE TURBULENT VISCOUS FLOW MODELING
ADA188340	MEDICAL PROBLEMS RELATED TO ALTITUDE IN: HUMAN PERFORMANCE PHYSIOLOGY AND ENVIRONMENTAL MEDICINE AT TERRESTRIAL EXTREMES. CHAPTER 14
ADA188341	ADVANCED DURABILITY ANALYSIS. VOLUME 1. ANALYTICAL METHODS
ADA188342	U.S. NAVY ADVANCED RECEIVING: A BETTER APPROACH TO THE BASICS
ADA188344	ENGINEERING AERODYNAMICS
ADA188345	FREQUENCY-RESPONSE IDENTIFICATION OF XV-15 TILT-ROTOR AIRCRAFT DYNAMICS
ADA188346	LIMITED SURFACE OBSERVATIONS CLIMATIC SUMMARY (LISOCS), BO BAKER AAF, GERMANY
ADA188347	COMMAND, CONTROL, AND COMMUNICATIONS TECHNOLOGY ASSESSMENT. PROCEEDINGS OF CONFERENCE HELD IN MCLEAN, VIRGINIA ON NOVEMBER 17-19, 1986
ADA188348	DYNAMICS OF THE OCEANIC SURFACE MIXED LAYER. PROCEEDINGS OF 'AHA HULIKO'A HAWAIIAN WINTER WORKSHOP (4TH) HELD IN MANOA, HAWAII ON JANUARY 14-16, 1987
ADA188349	FINE-GRAINED SEDIMENTS; AN ANNOTATED BIBLIOGRAPHY ON THEIR DYNAMIC BEHAVIOR IN AQUATIC SYSTEMS
ADA188350	AN EVALUATION OF HISTORICAL ALGEBRAS
ADA188351	EQL'S USER'S GUIDE
ADA188352	A PROTOTYPE FOR REMOTELY SHARED TEXTUAL WORKSPACES
ADA188353	EXPERIENCE WITH BERKELEY UNIX INTERPROCESS COMMUNICATIONS
ADA188354	THE TEMPIS PROJECT: PERFORMANCE ANALYSIS OF TEMPORAL QUERIES
ADA188355	COINCIDENT LIDAR AND AIRCRAFT OBSERVATIONS OF ENTRAINMENT INTO THERMALS AND MIXED LAYERS
ADA188356	EFFECTS OF WAVES ON THE BOUNDARY LAYER OF A SURFACE-PIERCING FLAT PLATE: EXPERIMENT AND THEORY
ADA188357	THE PREPARATION OF TITANIUM NITRIDE AND TITANIUM CARBONITRIDE BY THE PRECERAMIC POLYMER ROUTE
ADA188358	ACUTE MOUNTAIN SICKNESS AT 4500 M IS NOT ALTERED BY REPEATED EIGHT-HOUR EXPOSURES TO 3200-3550 M NORMOBARIC HYPOXIC EQUIVALENT

ADA188359	CHARACTERISTICS OF THE THERMAL ENVIRONMENT
ADA188361	ANALYSIS OF MODEL FUELS AND THEIR COMPATIBILITY WITH SELECTED ELASTOMERS. PART 1
ADA188362	A CONTINUED STUDY OF OPTICAL SOUND GENERATION AND AMPLIFICATION
ADA188363	IMPROVING ARMY-INDUSTRY COOPERATION IN DEFENSE SALES ABROAD
ADA188364	DEVELOPMENT OF COMPUTER-BASED INSTRUCTION FOR MOS (MILITARY OCCUPATION SPECIALITY) 76C
ADA188365	CORRELATIONS BETWEEN PHOTONS IN RESONANCE FLUORESCENCE EMITTED BY AN ATOM NEAR A METAL SURFACE
ADA188366	PREPARATION AND CHARACTERIZATION OF THIN FILMS OF ALUMINA BY METALORGANIC CHEMICAL VAPOR DEPOSITION
ADA188369	AIR CUSHION EQUIPMENT TRANSPORTER (ACET) TESTING. VOLUME 2
ADA188370	PERSPECTIVES IN MICROCLIMATE COOLING INVOLVING PROTECTIVE CLOTHING IN HOT ENVIRONMENTS
ADA188371	PROCEEDINGS OF THE SYMPOSIUM ON ELECTROCATALYSIS. PROCEEDINGS VOLUME 82- 2
ADA188372	A NUMERICAL STUDY OF AUTOMATED DYNAMIC RELAXATION FOR NONLINEAR STATIC TENSIONED STRUCTURES
ADA188373	PRIME CONTRACT AWARDS IN LABOR SURPLUS AWARDS. FISCAL YEAR 1987
ADA188374	COMPANIES PARTICIPATING IN THE DEPARTMENT OF DEFENSE SUBCONTRACTING PROGRAM. FISCAL YEAR 1987
ADA188375	NUMERICAL SIMULATION OF NEAR-SURFACE ENVIRONMENTS AND PARTICULATE CLOUDS GENERATED BY LARGE-AREA FILES
ADA188376	INTERPRETING CLIMATIC INFORMATION FOR DESIGNING MILITARY EQUIPMENT
ADA188377	MICROWAVE GENERATION FROM A CUSPTRON OSCILLATOR WITH A SIX-VANE CIRCUIT
ADA188378	A NEURONAL MODEL OF CLASSICAL CONDITIONING
ADA188379	COMPARATIVE EVALUATION OF 10 POUND SLIDING WEIGHT AND SLEEVE- TYPE MANUAL COMPACTION RAMMERS FOR PAVEMENT DESIGN AND QUALITY CONTROL APPLICATIONS
ADA188380	LIFT GATE FOR LOCKPORT LOCK ILLINOIS WATERWAY; HYDRAULIC MODEL INVESTIGATION
ADA188381	KNOWLEDGE-BASED REPLANNING APPLIED TO COORDINATED-SERVICE MISSION PLANNING
ADA188382	POLYMERIC MATERIALS FOR ELECTRO-OPTIC TESTING
ADA188383	LOWER BOUNDS ON ACCELERATION ESTIMATION ACCURACY
ADA188384	ON THE DESIGN OF SUBOPTIMAL MATCHED FILTERS FOR THREE- DIMENSIONAL MOVING TARGET DETECTION

# DoD Tech Reports | Order Form | Catalog | Part 840 of 1597 | Page 8 of 22

ADA188385	ON THE ENERGY RELEASE RATE FOR DYNAMIC TRANSIENT ANTI-PLANE SHEAR CRACK PROPAGATION IN A GENERAL LINEAR VISCOELASTIC BODY
ADA188386	1,2,3-TRIAMINOGUANIDINIUM NITRATE: AN ALTERNATE EXPLANATION OF THE NITRATE ANION DISORDER
ADA188387	TROPICAL AND MONSOONAL STUDIES
ADA188388	SOLID STATE RESEARCH
ADA188389	IMPROVING THE OVERSIGHT OF DEFENSE AGENCIES AND DOD FIELD ACTIVITIES
ADA188390	RESEARCH AND DEVELOPMENT TO ACQUIRE AND REDUCE MELTING LAYER CLOUD PHYSICS AND EVALUATE A PROTOTYPE M-METER
ADA188391	OPTICAL DISK BASED ACQUISITION SYSTEM (ODAS) DESCRIPTION AND REPORT FOLLOWING THE FIRST DEPLOYMENT DURING THE PRUDHOE BAY EXPERIMENT SPRING 1987 (PRUDEX)
ADA188393	CONFIRMATION OF MULTIPLE ORGANOFLUOROPHATE HYDROLYZING ACTIVITIES IN THE PROTOZOAN TETRAHYMENA THERMOPHILA
ADA188394	SYNTHESIS OF 1-METHYLINDOLE-3-ACETALDEHYDE AND ITS OXIDATION BY HORSERADISH PEROXIDASE
ADA188395	SIMULATION OF A CLASSICALLY CONDITIONED RESPONSE: COMPONENTS OF THE INPUT TRACE AND A CEREBELLAR NEURAL NETWORK IMPLEMENTATION OF THE SUTTON-BARTO-DESMOND MODEL
ADA188400	UNDRAINED COMPRESSIBILITY OF SATURATED SOIL
ADA188401	CHEMICAL DEFENSE FLIGHT GLOVE ENSEMBLE EVALUATION
ADA188403	IMPLICIT KNOWLEDGE IN THE IDENTIFICATION OF ENVIRONMENTAL SOUNDS: CAUSAL UNCERTAINTY AND STEREOTYPE
ADA188404	A SIMULATION OF VOID LINING DURING DUCTILE FRACTURE
ADA188405	EDITING MASTER OCEANOGRAPHIC OBSERVATION DATA SET 4
ADA188406	RESISTOJET THRUSTER SHIELD EVALUATION
ADA188407	POLLUTANT ADSORBENT SYSTEMS FOR TNT, RDX AND HMX IN WASTEWATER
ADA188408	PRIVATE PILOT JUDGEMENT TRAINING IN FLIGHT SCHOOL SETTINGS
ADA188409	LARGE-APERTURE SPARSE ARRAY ANTENNA SYSTEMS OF MODERATE BANDWIDTH FOR MULTIPLE EMITTER LOCATION
ADA188410	STUDIES OF THE BIOLOGICAL AND MOLECULAR BASIS OF THE INHIBITION OF ACTIVITY OF PHAGOCYTIC CELLS BY ANTHRAX TOXIN
ADA188411	TRANSPORT PROPERTIES OF CONDUCTIVE POLYMERS
ADA188412	STATE-OF-THE-ART TECHNOLOGIES FOR CONSTRUCTION IN SPACE: A REVIEW
ADA188413	A SIMPLIFIED STREAMLINE SWALLOWING PROCEDURE FOR THE WINDWARD MERIDIAN OF AXISYMMETRIC BLUNT BODIES

ADA188414	ESTIMATING THE SOLAR IRRADIANCE OF AN INTERMOUNTAIN REGION USING GOES (GEOSTATIONARY OPERATIONAL ENVIRONMENTAL SATELLITE) SATELLITE DATA: A TEST OF TWO STATISTICAL MODELS
ADA188415	USER'S MANUAL FOR GENERATING SUPERSONIC DATA BASES FOR MILITARY OPERATIONS AREAS
ADA188416	IMPORTANCE OF RIGID-BODY MOTIONS ON A SINGLE-DEGREE-OF-FREEDOM MODEL
ADA188417	DETECTION PERFORMANCE OF NORMALIZER FOR MULTIPLE SIGNALS SUBJECT TO PARTIALLY CORRELATED FADING WITH CHI-SQUARED STATISTICS
ADA188418	AIRCREW TRAINING DEVICES: UTILITY AND UTILIZATION OF ADVANCED INSTRUCTIONAL FEATURES. PHASE 4. SUMMARY REPORT
ADA188419	HUMAN EFFICIENCY FOR VISUAL DETECTION OF TARGETS ON CRT DISPLAYS USING A TWO-LEVEL MULTIPLE CHANNEL TIME HISTORY FORMAT
ADA188420	FIBROUS GLASS AEROSOLS: A LITERATURE REVIEW
ADA188421	EFFECTIVENESS OF THE CIVIL AVIATION SECURITY PROGRAM
ADA188422	MILITARY MANPOWER STATISTICS, FOURTH QUARTER, FY-87
ADA188423	PRESSURE DISTRIBUTIONS AND LOSSES IN A WATERJET PROPULSION SYSTEM
ADA188424	PASSIVE ACOUSTIC TRACKING AND FILTERING PROBLEMS WITH TIME SCALES
ADA188425	NAVAL WEAPONS CENTER ACTIVE FAULT MAP SERIES
ADA188426	AIR-LAND BATTLEFIELD ENVIRONMENT (ALBE) DEMONSTRATION
ADA188427	SOFT MAPS FOR U.S. ARMY ELECTRONIC MAP BACKGROUND APPLICATIONS
ADA188428	DISCHARGE EXCITATION OF DYE VAPORS
ADA188442	SYNTHESIS OF IMPROVED ANTILEISHMANIAL AND ANTITRYPANOSOMAL DRUGS
ADA188444	DETERMINING THE MOST APPROPRIATE CRITERIA FOR SELECTION TO BRIGADIER GENERAL
ADA188445	ON ANALYSIS OF VISCOELASTIC STRUCTURES
ADA188446	USING COST REALISM TO IMPROVE THE SOURCE SELECTION PROCESS
ADA188447	HIGH SHEAR RATE RHEOMETRY OF LOW-VISCOSITY LIQUIDS
ADA188449	THE EFFECTS OF RANDOM AND NONLINEAR WAVES ON COASTAL AND OFFSHORE STRUCTURES
ADA188450	TRACTION MODEL DEVELOPMENT
ADA188451	PACKAGING POINTS OF CONTACT
ADA188452	CHROMATOGRAPHIC AND RELATED REACTORS
ADA188453	IMPLICATIONS OF CONSERVATION EQUATIONS FOR THE DETERMINATION OF ABSOLUTE VELOCITIES

ADA188454	FIBER-COUPLED EXTERNAL-CAVITY SEMICONDUCTOR HIGH POWER LASER
ADA188455	A COMPUTER CODE FOR THE SOLUTION OF LARGE SCALE NETWORK RELIABILITY ANALYSIS PROBLEMS
ADA188456	MORPHOLOGICAL STUDIES OF CONDUCTIVE POLYMERS
ADA188457	EXISTENCE OF SOLUTIONS TO THE CHARNEY MODEL OF THE GULF STREAM
ADA188458	THE FEASIBILITY OF AUTOMATING RAPID RESPONSE TERRAIN ANALYSIS STUDIES
ADA188459	WARRANTY MODEL (WARM) USER'S GUIDE. REVISION
ADA188460	ORDERED POLYMERS FOR SPACE APPLICATIONS
ADA188461	OPTICAL SIGNAL PROCESSING USING NONLINEAR OPTICS
ADA188462	LASER RAMAN STUDIES RELATED TO LIQUID PROPELLANTS: STRUCTURAL CHARACTERISTICS INFERRED FROM THE NITRATE ANION SPECTRA
ADA188463	OUTPUT AIMING CONTROL
ADA188464	AIMING CONTROL
ADA188465	WIDE-DYNAMIC-RANGE ANALOG-TO-DIGITAL CONVERSION FOR HFDF
ADA188466	RESIDENT RESEARCH ASSOCIATESHIP PROGRAM WITH THE AIR FORCE SYSTEMS COMMAND
ADA188468	EVALUATION OF CHEMICAL AND ATMOSPHERIC SCIENCES RESEARCH
ADA188469	ADVANCED ELECTRON OPTICS FOR VIBRATIONAL SPECTROSCOPY
ADA188470	ULTRA-HIGH SPEED INTEGRATED OPTICAL WAVEGUIDE DEVICES FOR OPTICAL COMPUTING
ADA188471	A STUDY OF THE DEPARTMENT OF RADIOLOGY GENERAL LEONARD WOOD ARMY COMMUNITY HOSPITAL, FORT LEONARD WOOD, MISSOURI
ADA188472	MARINE GEOPHYSICS: A NAVY SYMPOSIUM
ADA188473	MAGNETIC TRAPPING OF NEUTRAL ATOMS
ADA188474	LONG-BASELINE ASTROMETRIC INTERFEROMETERS
ADA188475	STUDY OF THE EFFECTS OF METALLURGICAL FACTORS ON THE GROWTH OF FATIGUE MICROCRACKS
ADA188476	SUMMARY STRENGTH REPORT. SELECTED RESERVE STRENGTH
ADA188477	DUCK85 PHOTOPOLE FIELD EXPERIMENT
ADA188478	THE EFFECTS OF US ARMY CHEMICAL PROTECTIVE CLOTHING ON SPEECH INTELLIGIBILITY, VISUAL FIELD, BODY MOBILITY AND PSYCHOMOTOR COORDINATION OF MEN
ADA188479	AN EFFICIENT NUMERICAL ALGORITHM FOR SOLVING SCATTERING AND INVERSE SCATTERING PROBLEMS OF ELECTROMAGNETIC WAVES
ADA188480	SCOUR PROTECTION FOR PIKE ISLAND DAM, OHIO RIVER: HYDRAULIC MODEL INVESTIGATION

ADA188481	CRAMER-RAO BOUNDS ON THE ACCURACY OF LOCATION AND VELOCITY ESTIMATIONS USING CCD OPTICAL SENSORS
ADA188482	MATHEMATICAL FOUNDATIONS OF SIGNAL PROCESSING. 2. THE ROLE OF GROUP THEORY
ADA188483	SPORICIDAL ACTIVITY OF ALCIDE EXSPOR AND SODIUM HYPOCHLORITE ON BACILLUS ANTHRACIS SPORES
ADA188484	INFLUENCE OF T-2 MYCOTOXIN ON HOST RESISTANCE TO CANDIDA ALBICANS INFECTIONS IN MICE
ADA188485	OPERATING CHARACTERISTICS FOR INDICATOR OR-ING OF INCOHERENTLY COMBINED MATCHED-FILTER OUTPUTS
ADA188486	RESEARCH AND DEVELOPMENT IN NATURAL LANGUAGE UNDERSTANDING AS PART OF THE STRATEGIC COMPUTING PROGRAM
ADA188487	PARTICLE FLUX IN THE WESTERN BLACK SEA IN THE PRESENT AND OVER THE LAST 5,000 YEARS: TEMPORAL VARIABILITY, SOURCES, TRANSPORT MECHANISMS
ADA188488	RESONANCE ENERGY TRANSFER BETWEEN CARBON MONOXIDE AND OXYGEN MOLECULES USING DYE LASER INTRACAVITY ABSORPTION SPECTROSCOPY
ADA188489	ADA COMPILER VALIDATION CAPABILITY (ACVC) VERSION 1.10: BACKUP
ADA188490	VERSION DESCRIPTION DOCUMENT FOR THE ADA COMPILER VALIDATION CAPABILITY (VERSION 1.10): BACKUP
ADA188491	STATISTICAL ASPECTS OF RELIABILITY, MAINTAINABILITY, AND AVAILABILITY
ADA188492	BIBLIOGRAPHY OF INTELLIGENCE LITERATURE. A CRITICAL AND ANNOTATED BIBLIOGRAPHY OF OPEN-SOURCE LITERATURE
ADA188495	INSTRUMENTATION FOR COLLISIONAL ENERGY TRANSFER STUDIES
ADA188496	ANALYSIS, ESTIMATION, AND CONTROL FOR PERTURBED AND SINGULAR SYSTEMS AND FOR SYSTEMS SUBJECT TO DISCRETE EVENTS
ADA188497	FLAMMABILITY CHARACTERISTICS OF DISTILLATE FUELS
ADA188498	SUPPORT FOR CONCURRENT COMPUTING ENVIRONMENTS
ADA188499	A LABORATORY FACILITY FOR RESEARCH IN PARALLEL COMPUTATION: PROJECT FINAL REPORT
ADA188500	PRIMAL - DUAL PARALLEL SOLUTION OF VERY LARGE SPARSE LINEAR PROGRAMS
ADA188501	SUMMARY STRENGTH REPORT. SELECTED RESERVE STRENGTH
ADA188502	GORDON CONFERENCE ON INTERMETALLIC COMPOUNDS HELD AT TILTON, NEW HAMPSHIRE ON 20-24 JULY 1987
ADA188503	BASIC ATTRIBUTES TEST (BAT) SYSTEM: A PRELIMINARY EVALUATION
ADA188504	THE TEMPORAL AND SPATIAL ACOUSTICAL RESPONSE OF A POINT-DRIVEN

# DoD Tech Reports | Order Form | Catalog | Part 840 of 1597 | Page 12 of 22

	FLUID-LOADED PLATE
ADA188505	OPS83: STYLE GUIDE FOR HIGH PERFORMANCE
ADA188506	ULTRASONIC MEASUREMENTS RESEARCH: PROGRESS IN 1987
ADA188507	LOW COST MOBILE ROBOT
ADA188508	HOT CORROSION IN GAS TURBINES: A NEW, UNIQUE AND INFORMATIVE TECHNIQUE IS EASE (ELECTRONIC ABSORPTION SPECTROSCOPY EXPERIMENTS)
ADA188509	DATAVIEWS: A PERSONALIZABLE, INTERACTIVE, DATA DISPLAY SYSTEM FOR THE DECISIONMAKER
ADA188510	PURE LOGISTICS: THE SCIENCE OF WAR PREPARATION
ADA188511	IN-SITU VIBRATIONAL SPECTROSCOPY OF SPECIFICALLY ADSORBED AZIDE ON SILVER ELECTRODES
ADA188512	FINAL TECHNICAL REPORT ON OFFICE OF NAVAL RESEARCH CONTRACT NUMBER N00014-77-C-0354
ADA188513	LOW VELOCITY IMPACT OF COMPOSITE AEROSTRUCTURES
ADA188514	NERVE GROWTH FACTOR EFFECTS ON THE IMMUNE SYSTEM
ADA188515	PULMONARY ADAPTATION TO HIGH ALTITUDE
ADA188517	TRIMER OF 15-DEHYDRO-PGB1 IMPROVES RECOVERY OF MITOCHONDRIAL FUNCTION AFTER RENAL ISCHEMIA
ADA188518	EXPERT SYSTEMS: THEIR IMPACT ON PERFORMANCE AND COGNITIVE STRATEGIES IN DIAGNOSTIC INFERENCE
ADA188519	USER PERCEPTIONS OF SIDE-ARM FLIGHT CONTROL IN ROTARY-WING AIRCRAFT
ADA188520	EUROPEAN SCIENCE NOTES (ESN) INFORMATION BULLETIN. REPORTS ON CURRENT EUROPEAN/MIDDLE EASTERN SCIENCE
ADA188521	NORMAL LEAD STYPHNATE SUITABLE FOR AUSTRALIAN PRODUCTION OF LOW SENSITIVITY CC PRIMERS
ADA188522	ANALYSIS OF A SERIES OF ELECTROMAGNETIC LAUNCHER FIRINGS
ADA188523	HOMOGENIZING SURFACE AND SATELLITE OBSERVATIONS OF CLOUD. ASPECTS OF BIAS IN SURFACE DATA
ADA188524	FAST PROTONIC CONDUCTING SOLID ELECTROLYTES
ADA188526	MICRODESIGNING OF LIGHTWEIGHT/HIGH STRENGTH CERAMIC MATERIALS
ADA188527	A GRAPH SEPARATOR THEOREM AND ITS APPLICATION TO GAUSSIAN ELIMINATION TO OPTIMIZE BOOLEAN EXPRESSIONS FOR PARALLEL EVALUATION
ADA188528	EXPERIMENTAL ANALYSIS OF ALGORITHMS
ADA188529	THE ACOUSTIC-MODELING PROBLEM IN AUTOMATIC SPEECH RECOGNITION
ADA188530	A DISTRIBUTED CONNECTIONIST PRODUCTION SYSTEM

ADA188531	CONSENSUS: A STATISTICAL LEARNING PROCEDURE IN A CONNECTIONIST
ADA188532	NETWORK  CHEMICAL DEGRADATION AND STRESS CRACKING OF POLYCARBONATE IN
11011100332	DS2
ADA188533	ESTIMATES OF POTENTIAL INCREASES IN AIRPORT CAPACITY THROUGH ATC (AIR TRAFFIC CONTROL) SYSTEM IMPROVEMENTS IN THE AIRPORT AND TERMINAL AREAS
ADA188534	A DISCRETIZATION OF THE INTEGRAL EQUATION FOR THE TIME DEPENDENT LINEARIZED SUBSONIC POTENTIAL FLOW OVER A WING
ADA188535	ECONOMIC ANALYSIS (EA) SUPPORT FOR AUTOMATED INFORMATION SYSTEM CONTROL BOARD (AISCB) WORKING GROUP. PART 1. CATALOGING-TOOLS-ON-LINE (CTOL) AUTOMATED INFORMATION SYSTEM (AIS) ECONOMIC ANALYSIS
ADA188539	QUALITY ASSURANCE/QUALITY CONTROL IN WASTE SITE CHARACTERIZATION AND REMEDIAL ACTION
ADA188540	INTERNATIONAL CIVIL AVIATION ORGANIZATION COMMITTEE ON AVIATION ENVIRONMENTAL PROTECTION: HELICOPTER NOISE MEASUREMENT REPEATABILITY PROGRAM
ADA188541	ADA COMPILER VALIDATION CAPABILITY (ACVC) VERSION 1.10: ANSI
ADA188542	VERSION DESCRIPTION DOCUMENT FOR THE ADA COMPILER VALIDATION CAPABILITY (VERSION 1.10): ANSI
ADA188543	ADA COMPILER VALIDATION CAPABILITY (ACVC) VERSION 1.10 (FOR MICROCOMPUTERS)
ADA188544	VERSION DESCRIPTION DOCUMENT FOR THE ADA COMPILER VALIDATION CAPABILITY (VERSION 1.10) (FOR MICROCOMPUTER)
ADA188545	ADA COMPILER VALIDATION CAPABILITY (ACVC) VERSION 1.10: ANSI, BACKUP, TAR
ADA188546	VERSION DESCRIPTION DOCUMENT FOR THE ADA COMPILER VALIDATION CAPABILITY (VERSION 1.10): ANSI, BACKUP, TAR
ADA188547	ADA COMPILER VALIDATION CAPABILITY (ACVC) VERSION 1.10: TAR
ADA188548	VERSION DESCRIPTION DOCUMENT FOR THE ADA COMPILER VALIDATION CAPABILITY (VERSION 1.10): TAR
ADA188549	MULTIOBJECTIVE HIERARCHICAL DECISION PROBLEMS IN C3, IV
ADA188553	A METHODOLOGY FOR HARDWARE VERIFICATION BASED ON LOGIC SIMULATION
ADA188554	ONR FAR EAST SCIENTIFIC BULLETIN. VOLUME 12, NUMBER 3, JULY-SEPTEMBER 1987
ADA188555	ALEC (AGGREGATE LIFECYCLE EFFECTIVENESS AND COST): A MODEL FOR ANALYZING THE COST-EFFECTIVENESS OF AIR FORCE ENLISTED PERSONNEL POLICIES. VOLUME 2. DOCUMENTATION AND USER'S GUIDE
ADA188556	ALEC (AGGREGATE LIFECYCLE EFFECTIVENESS AND COST): A MODEL FOR ANALYZING THE COST-EFFECTIVENESS OF AIR FORCE ENLISTED PERSONNEL

# DoD Tech Reports | Order Form | Catalog | Part 840 of 1597 | Page 14 of 22

	POLICIES. VOLUME 1. THEORY AND RESULTS
ADA188559	PLASMA JOINING OF METAL MATRIX COMPOSITES
ADA188560	REPORT OF THE DEFENSE SCIENCE BOARD SUMMER STUDY ON TECHNOLOGY BASE MANAGEMENT
ADA188561	REPORT OF THE DEFENSE SCIENCE BOARD TASK FORCE ON MILITARY SOFTWARE
ADA188562	ASSESSMENT OF DOD AND INDUSTRY NETWORKS FOR COMPUTER AIDED LOGISTICS SUPPORT (CALS) TELECOMMUNICATIONS
ADA188563	THE CREDIBILITY OF THE SUPPLY DEPARTMENT IN THE MAINTENANCE ENVIRONMENT
ADA188564	NATIONAL SERVICE: CAN WE AFFORD IT?
ADA188565	SOVIET OBJECTIVES IN THE INF NEGOTIATIONS AND EUROPEAN SECURITY
ADA188566	JOB SATISFACTION FOR MALE AND FEMALE U.S. AIR FORCE OFFICERS
ADA188567	STATE ECONOMIC ENTERPRISES AND TURKISH ECONOMY
ADA188568	A TEMPLATE FOR THE SELECTION AND ARRAY OF INVENTORY AS AN AID IN THE DEVELOPMENT OF EVACUATION PLANS
ADA188569	WHAT EFFECT HAS CONTRACTING-OUT FOR COMMERCIAL ACTIVITIES HAD ON NAVAL PROPERTY ADMINISTRATION?
ADA188570	STRUCTURE AND EXPRESSION OF GENES FOR FLAVIVIRUS IMMUNOGENS
ADA188571	EVALUATION AND PREDICTION OF HENRY'S LAW CONSTANTS AND AQUEOUS SOLUBILITIES FOR SOLVENTS AND HYDROCARBON FUEL COMPONENTS. VOLUME 1. TECHNICAL DISCUSSION
ADA188572	CHOLINERGIC NEUROTRANSMISSION IN THE MAMMALIAN RETINA
ADA188573	EVALUATING THE PERFORMANCE OF THE LPC (LINEAR PREDICTIVE CODING) 2.4 KBPS (KILOBITS PER SECOND) PROCESSOR WITH BIT ERRORS USING A SENTENCE VERIFICATION TASK
ADA188574	PARALLELISM IN THE EXECUTION OF A ROUTINE KNOWLEDGE RULE SYSTEM ON THE BUTTERFLY (TRADEMARK) COMPUTER
ADA188575	LIQUID PROPELLANT GUNS
ADA188576	DIRECT INTERACTION BETWEEN AUTONOMIC NERVES AND THE IMMUNE SYSTEM
ADA188577	AN ANALYSIS OF DREO'S (DEFENCE RESEARCH ESTABLISHMENT OTTAWA) ANALOG REBALANCE LOOPS FOR THE CSG-2 (CANADIAN STRAPDOWN GYROSCOPE) TUNED-ROTOR GYROSCOPE
ADA188579	CELLULAR RESPONSE TO EXOGENOUS ELECTROMAGNETIC FIELDS
ADA188580	FREELY DRIFTING SWALLOW FLOAT ARRAY: APRIL 1987 TRIP REPORT
ADA188581	SPATIAL RELATIONSHIPS BETWEEN DRUG BINDING SITES ON THE SURFACE OF THE ACETYLCHOLINE RECEPTOR: PREPARATION AND INTERACTION OF
	ı

# DoD Tech Reports | Order Form | Catalog | Part 840 of 1597 | Page 15 of 22

	FLUORESCENT ALPHA-TOXINS AND DECIDIUM WITH THE ACETYLCHOLINE RECEPTOR
ADA188583	PROCEEDINGS OF GEOMAGNETIC AUTONOMOUS SHUTTLE-LAUNCHED PROBE HELD IN NSTL, MISSISSIPPI ON 12-14 MARCH 1986
ADA188585	CARBON RESIDUE STUDIES OF POLYPHENYL ETHERS AND ESTER-BASED LUBRICANTS USING A MICROCARBON RESIDUE TESTER
ADA188586	DEPARTMENT OF DEFENSE CONGRESSIONAL ACTION ON FY 1988 APPROPRIATION REQUEST
ADA188587	DEPARTMENT OF DEFENSE CONGRESSIONAL ACTION ON FY 1988 APPROPRIATION REQUEST
ADA188588	CHEMICAL CLEANING OF METAL SURFACES IN VACUUM SYSTEMS BY EXPOSURE TO REACTIVE GASES
ADA188589	WORLDWIDE MANPOWER DISTRIBUTION BY GEOGRAPHICAL AREA, FOURTH QUARTER, FY-87
ADA188590	RESERVE MANPOWER STATISTICS, 1 JULY-30 SEPTEMBER 1987
ADA188591	SYNTHESIS AND CHARACTERIZATION OF 1,2- CYCLOBUTENEDICARBOXAMIDES: THERMALLY GENERATED POLYMERS AND DIELS-ALDER ADDUCTS
ADA188592	ELECTRIC FIELDS IN EARTH ORBITAL SPACE. MAGNETOSPHERIC STRUCTURAL DYNAMIC RESPONSE TO EXTERNAL VARIABLES
ADA188594	DEVELOPMENT OF A HIGH SPEED INGAAS/INP SCHOTTKY BARRIER PHOTODETECTOR FOR MILLIMETER-WAVE FIBER OPTICAL LINKS
ADA188595	SBIR-LONG FLUORIDE FIBER
ADA188596	FAA (FEDERAL AVIATION ADMINISTRATION) COST RECOVERY OPTIONS
ADA188597	KNOWLEDGE ACQUISITION: A REVIEW OF TOOLS AND IDEAS
ADA188598	INVESTIGATION OF THE USE OF DROGUES TO IMPROVE THE SAFETY OF SAILING YACHTS
ADA188599	SPECTROPHOTOMETRIC REMOTE SENSING OF THE DIFFUSE AURORA
ADA188608	NAVY SUPPLY: ECONOMIC ORDER QUANTITY AND ITEM ESSENTIALITY NEED MORE CONSIDERATION
ADA188609	FOOD AND DRUG ADMINISTRATION: INSUFFICIENT PLANNING FOR FIELD LABORATORY CONSOLIDATION DECISIONS
ADA188611	FEDERAL WORKFORCE: LOW ACTIVITY IN AWARDS PROGRAM FOR COST SAVINGS DISCLOSURES
ADA188613	MULTIRPC: A PARALLEL REMOTE PROCEDURE CALL MECHANISM
ADA188614	DISTRIBUTED TRANSACTION PROCESSING AND THE CAMELOT SYSTEM
ADA188615	SOFTWARE IMPLEMENTED FAULT INSERTION: AN FTMP EXAMPLE
ADA188616	AUTOMATIC KNOWLEDGE ACQUISITION FOR AERIAL IMAGE INTERPRETATION

ADA188617	TWO PAPERS ON A SYMBOLIC ANALYZER FOR MOS (METAL-OXIDE SEMICONDUCTORS) CIRCUITS
ADA188618	RESEARCH ON AUTOMATIC VERIFICATION OF FINITE-STATE CONCURRENT SYSTEMS
ADA188619	ARCTIC - PROGRAMMER'S MANUAL AND TUTORIAL
ADA188620	CHARACTERIZING KRIPKE STRUCTURES IN TEMPORAL LOGIC
ADA188621	PARTS-R-US
ADA188622	FAULT TOLERANT CONSIDERATIONS AND METHODS FOR GUIDANCE AND CONTROL SYSTEMS
ADA188623	MOPAC MANUAL. A GENERAL MOLECULAR ORBITAL PACKAGE. FOURTH EDITION
ADA188626	AN EVALUATION OF AFIT'S GRADUATE PROGRAMS IN OPERATIONS RESEARCH (GOR) AND STRATEGIC AND TACTICAL SCIENCES (GST)
ADA188628	LAPTOP COMPUTER REVIEW
ADA188633	THE EFFECTS OF THIN POLYMERIC SURFACE FILMS IN REDUCING FRETTING CORROSION AND WEAR
ADA188634	GRADUATE FELLOWSHIPS IN NEAR MILLIMETER WAVES AND MICROELECTRONICS
ADA188635	ELECTRONIC PROPERTIES OF SEMICONDUCTOR INVERSION LAYERS IN SUBMICRON STRUCTURES
ADA188636	A COMPARISON OF THE ARMY'S PROJECT A COGNITIVE AND PSYCHOMOTOR TESTS TO ANALOGOUS AIR FORCE AND NAVY TESTS
ADA188637	FINDING CAUSAL AND TEMPORAL RELATIONS IN EQUIPMENT FAILURE MESSAGES
ADA188638	RESPONDING TO SEMANTICALLY ILL-FORMED INPUT
ADA188639	EQUIPMENT SIMULATION FOR LANGUAGE UNDERSTANDING
ADA188640	AN EQUIPMENT MODEL AND ITS ROLE IN THE INTERPRETATION OF NOUN PHRASES
ADA188648	ERROR QUESTIONS IN THE COMPUTATION OF SOLUTION MANIFOLDS OF PARAMETRIZED EQUATIONS
ADA188649	EVALUATION OF FILAMENT-REINFORCED ELECTROCOMPOSITES (REINFORCEMENT OF ELECTROFORMS WITH CONTINUOUS FILAMENTS)
ADA188650	TRAVELLING WAVE RESONANCE IN GUN TUBES
ADA188651	ECONOMIC ANALYSIS (EA) SUPPORT FOR AUTOMATED INFORMATION SYSTEM CONTROL BOARD (AISCB) WORKING GROUP. PART 2. PROCEDURAL GUIDELINES FOR PERFORMING AIS EAS
ADA188653	NEUROHUMORAL ASPECTS OF SLEEP
ADA188654	AN EMULATION TOOL FOR SIMULATING MATRIX OPERATIONS ON AN SIMD (SINGLE INSTRUCTION STREAM MULTIPLE DATA STREAM) MULTIPROCESSOR

ADA188655	VISUAL DISPLAY REPRESENTATION OF MULTIDIMENSIONAL SYSTEMS: THE EFFECT OF INFORMATION CORRELATION AND DISPLAY INTEGRALITY
ADA188656	ATTRIBUTE ASSESSMENT: INITIAL TEST OF SCALES FOR DETERMINING HUMAN REQUIREMENTS OF MILITARY JOBS
ADA188657	CEMENT PASTE MATRIX COMPOSITE MATERIALS CENTER
ADA188658	IMPROVING THE ARMY'S FIELD MEDICAL TREATMENT CAPABILITY. VOLUME 1
ADA188659	STRAIN RATE EFFECTS FOR CONCRETE AND FIBER REINFORCED CONCRETE SUBJECTED TO IMPACT LOADING
ADA188661	TIME-FREQUENCY REPRESENTATIONS FOR SPEECH SIGNALS
ADA188662	ANTHROPOMETRIC-ARM RADIOGRAMMETRIC ASSESSMENT OF BODY COMPOSITION, MUSCULARITY AND FRAME SIZE
ADA188666	SILICON CONTAINING PHOTORESISTS
ADA188667	AID TO IMPROVED MARKSMANSHIP
ADA188670	DETERMINATION OF SHOOTING DISTANCE FROM DEFORMATION OF THE RECOVERED BULLET
ADA188675	AIRPORT AND AIRWAY COSTS ALLOCATED TO THE PUBLIC SECTOR 1985-1997
ADA188677	EXPERT SYSTEM PROTOTYPE FOR FALSE EVENT DISCRIMINATION
ADA188678	2.3.7.8-TETRACHLORODIBENZO-P-DIOXIN INDUCED IMMUNOSUPPRESSION: ITS POSSIBLE ALTERATION BY IN VIVO ADMINISTRATION OF SPECIFIC HEPATIC ENZYME INDUCERS
ADA188679	PRE-CONVECTIVE ENVIRONMENTAL CONDITIONS INDICATIVE OF NON-TORNADIC SEVERE THUNDERSTORM WINDS OVER SOUTHEAST FLORIDA
ADA188680	THE XI FUNCTION
ADA188681	ENDOCRINE RESPONSES TO RESISTANCE EXERCISE
ADA188682	DEVELOPMENT OF METASTABLE PROCESSING PATHS FOR HIGH TEMPERATURE ALLOYS
ADA188683	SUB-SCALING OF PROJECTILE/TARGET SYSTEM DAMAGED BY HYPERVELOCITY
ADA188684	ECONOMETRIC COST FUNCTIONS FOR FAA COST ALLOCATION MODEL
ADA188685	ALLOCATION OF FUTURE FEDERAL AIRPORT AND AIRWAY COSTS
ADA188686	FLYWHEEL-POWERED MOBILE X-RAY GENERATOR
ADA188687	DISTORTION OF WIDEBAND CARBON DIOXIDE LASER RADAR WAVEFORMS DUE TO ATMOSPHERIC DISPERSION AND ABSORPTION
ADA188688	BRAIN ACTIVITY DURING TACTICAL DECISION-MAKING. 2. PROBE-EVOKED POTENTIALS AND WORKLOAD
ADA188689	PRIME CONTRACT AWARDS BY STATE, FISCAL YEAR 1987
ADA188690	EFFECT OF ROTATION ON THE LATERAL STABILITY OF A FREE-FLYING COLUMN SUBJECTED TO AN AXIAL THRUST WITH DIRECTIONAL CONTROL

ADA188691	CORONAL MAGNETIC FIELDS PRODUCED BY PHOTOSPHERIC SHEAR
ADA188692	SOLAR FLARES AND MAGNETIC TOPOLOGY
ADA188694	MATERIAL PROPERTIES TEST 2 (MP-2) REVIEW AND FINAL DATA ANALYSIS
ADA188695	ALLOCATION OF FEDERAL AIRPORT AND AIRWAY COSTS FOR FY 1985
ADA188696	EQUILIBRIUM SHOCKS IN PLANE DEFORMATIONS OF INCOMPRESSIBLE ELASTIC MATERIALS
ADA188697	EFFECTS OF CHRONIC PYRIDOSTIGMINE ADMINISTRATION ON MUSCLE FATIGUE AND MORPHOLOGY
ADA188698	PASSIVE AUTONOMOUS INFRARED SENSOR TECHNOLOGY
ADA188699	TASK ALLOCATION FOR EFFICIENT PERFORMANCE OF A DECENTRALIZED ORGANIZATION
ADA188700	ANALYSIS OF TRICHOTHECENE MYCOTOXINS BY COMBINED HPLC/MS
ADA188701	COHORT (COHESION, OPERATIONAL READINESS AND TRAINING) PACKAGE REPLACEMENT SYSTEM ANALYSIS FOR INFANTRY/FIELD ARTILLERY/ARMOR (COPRS IN/FA/AR) STUDY. VOLUME 1. MAIN REPORT
ADA188702	HERCULES: A POWER ANALYZER FOR MOS VLSI CIRCUITS
ADA188705	OPTICAL TECHNIQUE FOR INCREASING FILL FACTOR OF MOSAIC ARRAYS
ADA188706	VSLI DESIGN GENERATORS
ADA188711	PROPERTIES OF REACTIVELY SPUTTERED WNX FILMS
ADA188712	THIN-FILM DIFFUSION BARRIERS FOR METAL-SEMICONDUCTOR CONTACTS
ADA188713	WATER QUALITY CRITERIA FOR 2,4-DINITROTOLUENE AND 2,6-DINITROTOLUENE
ADA188714	A FORTRAN CODE FOR THE CALCULATION OF PROBE VOLUME GEOMETRY CHANGES IN A LASER ANEMOMETRY SYSTEM CAUSED BY WINDOW REFRACTION
ADA188715	A PYROTECHNIC DELAY IGNITION SYSTEM FOR A SUBMARINE LAUNCHED MARINE SIGNAL
ADA188717	INSTALLATION RESTORATION PROGRAM. PHASE 1. RECORDS SEARCH, MCCONNELL AFB, KANSAS
ADA188718	A MANUAL FOR ADMINISTERING A STANDARDIZED DEXTERITY TEST BATTERY
ADA188719	THE EFFECTS OF OPTICAL SMOOTHING TECHNIQUES ON FILAMENTATION IN LASER PLASMAS
ADA188720	ON THE THEORY OF ELECTROMAGNETIC SCATTERING FROM A RAINDROP SPLASH
ADA188721	FIT EVALUATION OF FEMALE BODY ARMOR
ADA188722	ARCHITECTURE SPECIFICATION FOR PAVE PILLAR AVIONICS
ADA188723	REPORT OF SAFETY SURVEY: HUMAN INTEGRATION OF APPROACH CHARTS

# DoD Tech Reports | Order Form | Catalog | Part 840 of 1597 | Page 19 of 22

ADA188724	STIMULATED EMISSION OF ENERGETIC PARTICLES (SEEP)
ADA188725	MOLECULAR AND ELECTRONIC MECHANISM IN THE CONTROL OF NA(+) AND (K+) PERMEABILITY OF EXCITABLE CELL MEMBRANE BY LIGAND BINDING ON RECEPTOR SITES
ADA188726	A PERSONALIZED AND PRESCRIPTIVE DECISION AID FOR CHOICE FROM A DATABASE OF OPTIONS
ADA188727	USER'S GUIDE FOR CULTURAL RESOURCES INFORMATION BULLETIN BOARD (CRIBB)
ADA188728	ENVIRONMENTAL EFFECTS OF NAVIGATION TRAFFIC: LABORATORY STUDIES OF THE EFFECTS ON MUSSELS OF INTERMITTENT EXPOSURE TO TURBULENCE AND SUSPENDED SOLIDS
ADA188730	DESIGN OF AN OPTIMALLY INTEGRATED PRIMARY LAND ARCTIC NAVIGATION SYSTEM. (PLAS). VOLUME 1. SYSTEM DESIGN
ADA188731	TRANSITION METAL CLUSTER CHEMISTRY
ADA188732	BROADBAND CORRELATION ANALYSIS
ADA188733	HYDROGEN INDUCED CRACKS IN ARMOR STEEL WELDMENTS FABRICATED WITH AUSTENITIC FILLER ALLOYS
ADA188734	INDIAN WARS: A BIBLIOGRAPHY
ADA188735	STRUCTURAL INTEGRITY OF METALLIC ARMATURE RAIL GUNS
ADA188737	ENVIRONMENTAL IMPACT RESEARCH PROGRAM. AVIAN PLOT METHODS. SECTION 6.3.3, US ARMY CORPS OF ENGINEERS WILDLIFE RESOURCES MANAGEMENT MANUAL
ADA188739	TRAINER, FLIGHT SIMULATOR
ADA188740	STUDIES OF MODEL ION CHANNELS IN DEFECT-FREE MULTIBILAYERS OF PHOSPHOLIPIDS
ADA188742	SOAR: AN ARCHITECTURE FOR GENERAL INTELLIGENCE
ADA188743	REASONING ABOUT NETWORKS WITH MANY IDENTICAL FINITE-STATE PROCESSES
ADA188744	THE ROLE OF ARTIFICIAL INTELLIGENCE IN THE INTEGRATION OF REMOTELY SENSED DATA WITH GEOGRAPHIC INFORMATION SYSTEMS
ADA188745	MEASURE THEORY AND FAIR ARBITERS
ADA188746	A CALCULUS FOR INHERITANCE IN MONOTONIC SEMANTIC NETS
ADA188747	REGIONAL CONFERENCE ON THE ANALYSIS OF THE UNBALANCED MIXED MODEL
ADA188751	A CASE STUDY OF THE DEVELOPMENT OF A MILITARY SPECIFICATION - ZIRCONIUM POWDER FOR THERMAL BATTERIES
ADA188753	THE CRYSTAL STRUCTURE OF 2,2-BIS(TRIMETHYLSILYLAMINO)- TETRACHLOROCYCLOTRIPHOSPHAZENE

ADA188755	MECHANICAL PROPERTIES OF ALLUVIUM FROM NELLIS AIR FORCE RANGE, NEVADA; LUKE BOMBING AND GUNNERY RANGE, ARIZONA; AND WHITE SANDS MISSILE RANGE, NEW MEXICO
ADA188756	SOLID-STATE ELECTROCHEMICAL PROCESSES IN DYE FILMS
ADA188757	ELECTROSORPTIVE DETECTION OF SIMPLE ORGANIC COMPOUNDS IN LIQUID CHROMATOGRAPHY
ADA188758	REGENERATIVE ELECTRICAL IGNITER FOR A LIQUID PROPELLANT GUN
ADA188759	COHERENT LASER RADAR SYSTEM THEORY
ADA188760	MODELING AND TRANSPORT IN SEMICONDUCTOR DEVICES
ADA188761	TECHNOLOGY DEVELOPMENT OF A PLANAR BIPOLAR TRANSISTOR
ADA188762	EFFECTS OF VARIOUS ENVIRONMENTAL STRESSORS ON COGNITIVE PERFORMANCE
ADA188766	TOXICITY OF DEDGN (DIETHYLENEGLYCOL DINITRATE), SYNTHETIC-HC SMOKE COMBUSTION PRODUCTS, SOLVENT YELLOW 33 AND SOLVENT GREEN 3 TO FRESHWATER AQUATIC ORGANISMS
ADA188767	RUST CONVERTERS
ADA188768	THE DEMAND FOR SINGLE ENGINE PISTON AIRCRAFT
ADA188769	VALIDATE ALGORITHMS FOR THE DETERMINATION OF RAINFALL RATES FROM SSM/I MICROWAVE SATELLITE IMAGERY
ADA188770	THE EFFECTS OF BONUSES ON ARMY RESERVE REENLISTMENTS. AN EMPIRICAL BAYES APPROACH
ADA188771	WORLDWIDE DISTRIBUTIONS OF SHIPBOARD SURFACE METEOROLOGICAL OBSERVATIONS FOR EM PROPAGATION ANALYSIS
ADA188772	IMPROVING CONSTRUCTION. THE CII RECOMMENDATIONS
ADA188773	CORPS OF ENGINEERS RESOURCE AND MILITARY MANPOWER SYSTEM
ADA188775	TAXONOMY AND BIOLOGY OF PHLEBOTOMINE VECTORS OF HUMAN DISEASE
ADA188777	SOME APPLICATIONS OF SURFACE RAMAN AND INFRARED SPECTROSCOPIES TO MECHANISTIC ELECTROCHEMISTRY INVOLVED ADSORBED SPECIES
ADA188778	REDUCTION PATHWAYS OF CYCLOOCTATETRAENE IRON TRICARBONYL AS EXAMINED USING INFRARED SPECTROELECTROCHEMISTRY
ADA188779	THE ORBITAL-OVERLAP FACTOR IN ELECTRON TRANSFER. SENSITIVITY OF HOMOGENEOUS SELF-EXCHANGE KINETICS FOR SOME METALLOCENES TO ELECTRONIC STRUCTURE
ADA188780	ELECTROSORPTIVE DETECTION BASED ON DOUBLE-LAYER CAPACITANCE FOR SELECTIVE ANION MONITORING IN ION CHROMATOGRAPHY. 1. MERCURY ELECTRODES
ADA188781	GENERAL/FLAG OFFICER WORLDWIDE ROSTER, SEPTEMBER 1986
ADA188782	GENERAL/FLAG OFFICER WORLDWIDE ROSTER, DECEMBER 1986

# DoD Tech Reports | Order Form | Catalog | Part 840 of 1597 | Page 21 of 22

ADA188783	GENERAL/FLAG OFFICER WORLDWIDE ROSTER, MARCH 1987
ADA188784	GENERAL/FLAG OFFICER WORLDWIDE ROSTER, JUNE 1987
ADA188785	GENERAL/FLAG OFFICER WORLDWIDE ROSTER, SEPTEMBER 1987
ADA188786	GENERAL/FLAG OFFICER WORLDWIDE ROSTER, DECEMBER 1987
ADA188787	CONTRIBUTIONS OF INTERLEUKIN-1 TO NONSPECIFIC ANTIBACTERIAL RESISTANCE
ADA188788	DEFENSE LOGISTICS STANDARD SYSTEMS FUNCTIONAL REQUIREMENTS
ADA188789	TREATMENT OF CENTRAL NERVOUS SYSTEM (CNS) ISCHEMIA WITH A PROSTAGLANDIN DERIVATIVE, PGBX
ADA188790	THERMAL OXIDE GROWTH ON SILICON: INTRINSIC STRESS AND SILICON CLEANING EFFECTS
ADA188791	BUILDING SOFTWARE SYSTEMS ECONOMICALLY WITH MECHANIZED LOGIC: INITIAL DESIGN PROPOSAL
ADA188792	SELF-BORING PRESSUREMETER IN PLUVIALLY DEPOSITED SANDS
ADA188793	THE NAVY'S SURFACE OPPORTUNE LIFT PROGRAM
ADA188796	CHEMICAL EFFECTS IN PARTICULATE FILTRATION. 1. THE SIZE RANGE 0.1 - 0.3 MICROMETERS
ADA188797	OBSERVATIONS ON ELECTROSTATIC EFFECTS IN A FILTER TEST SYSTEM
ADA188799	A REVIEW OF APPROACHES TO THE STUDY OF TURBULENCE MODIFICATION BY MEANS OF NON-NEWTONIAN ADDITIVES
ADA188800	HIGH-TEMPERATURE THERMOSETS DERIVED FROM THE DIELS-ALDER POLYMERIZATION OF BISBENZOCYCLOBUTENES AND BIMALEIMIDES
ADA188801	TESTING OF THE ENGINE COMPARTMENT FIRE EXTINGUISHING SYSTEM IN THE F/EF-111 AIRCRAFT
ADA188807	COST BENEFIT ANALYSIS FOR TURKISH NAVY
ADA188810	OPTICALLY NONLINEAR POLYMERIC MATERIALS
ADA188811	REPORT OF THE DEFENSE SCIENCE BOARD TASK FORCE ON COMMAND AND CONTROL SYSTEMS MANAGEMENT
ADA188812	ON THE NATURE OF OBLIQUE INSTABILITY WAVES IN BOUNDARY LAYER TRANSITION
ADA188813	A DIRECTORY OF DATABASES AVAILABLE THROUGH SEARCHMAESTRO
ADA188814	REPAIR, EVALUATION, MAINTENANCE, AND REHABILITATION RESEARCH PROGRAM. PROCEDURES AND DEVICES FOR UNDERWATER CLEANING OF CIVIL WORKS STRUCTURES
ADA188816	REPAIR, EVALUATION, MAINTENANCE, AND REHABILITATION RESEARCH PROGRAM. STATE OF THE ART FOR DESIGN AND CONSTRUCTION OF SAND COMPACTION PILES

# DoD Tech Reports | Order Form | Catalog | Part 840 of 1597 | Page 22 of 22

ADA188817	GALLIPOLIS LOCK INTAKE VORTEX STUDY, OHIO RIVER. HYDRAULIC MODEL INVESTIGATION
ADA188818	COMPRESSIBLE FRICTION COEFFICIENTS IN A SIMULATED HEAT PIPE
ADA188819	EVALUATION AND ENHANCEMENT OF THE AFIT AUTONOMOUS FACE RECOGNITION MACHINE
ADA188820	CHARACTERIZATION OF ENHANCED SCHOTTKY-BARRIER INGAAS/ALXGA(1-X)AS STRAINED CHANNEL MODULATION-DOPED FIELD-EFFECT TRANSISTORS
ADA188821	MOTION SICKNESS: A STUDY OF ITS EFFECTS ON HUMAN PHYSIOLOGY
ADA188822	VALIDATION OF GEMACS (GENERAL ELECTROMAGNETIC MODEL FOR THE ANALYSIS OF COMPLEX SYSTEMS) FOR MODELING LIGHTNING-INDUCED ELECTROMAGNETIC FIELDS
ADA188823	A DIGITAL LOGIC SIMULATOR WITH CONCURRENT PROGRAMMING CONSIDERATIONS
ADA188824	ACTIVE VIBRATION CONTROL OF A CANTILEVERED BEAM WITH THREE ELASTIC COORDINATES
ADA188825	IMAGE SEGMENTATION VIA FRACTAL DIMENSION
ADA188826	DESIGN METHODOLOGY FOR ALLOCATING DATA IN A DISTRIBUTED DATABASE
ADA188827	APPLICABILITY OF ADA (TRADEMARK) TASKING FOR AVIONICS EXECUTIVES
ADA188828	POSITION, SCALE, AND ROTATION INVARIANT TARGET RECOGNITION USING RANGE IMAGERY