ADA299319	MODELING MICRO-TERRAIN USING THE VARIABLE RESOLUTION TERRAIN MODEL
ADA299320	U.S. ARMY APPROACHES TO MITIGATING OCCUPATIONAL STRESS - SYMPOSIUM PROCEEDINGS
ADA299322	REVERSE OSMOSIS REMOVAL OF ORGANIC COMPOUNDS I. A PRELIMINARY LITERATURE REVIEW
ADA299323	COMMUNICATION-COMPUTER SYSTEMS OPERATOR, AFSC 3C0X1 CAREER LADDER
ADA299324	ANALYSIS OF HEAT-ACTIVATED EXPLOSIONS IN STORAGE OF HD 1.2 MUNITIONS
ADA299327	PHYSICAL AND BIOLOGICAL MECHANISMS INFLUENCING THE DEVELOPMENT AND EVOLUTION OF SEDIMENTARY STRUCTURE
ADA299328	BLACK MEN: DENIAL AND ACCEPTANCE DURING THE CIVIL WAR, 1861-1863
ADA299329	UNMANNED AERIAL VEHICLES: MANEUVER SYSTEM SCHEDULE INCLUDES UNNECESSARY RISK
ADA299330	NAVY OFFICER EXIT STATEMENT ANALYSIS
ADA299331	FINAL REPORT FOR GRANT N00014-91-J-1808. SUMMARY OF ACCOMPLISHMENTS AND AWARDS ASSOCIATED WITH THIS GRANT
ADA299332	REGULATION OF A KINASE CASCADE INVOLVED IN CANCER AND NORMAL CELL GROWTH
ADA299333	THE ACUTE TOXICITY OF A REPELLENT MIXTURE OF DEET AND AI3-37220
ADA299335	INFLUENCE OF PARENTERAL PROGESTERONE ADMINISTRATION ON THE PREVALENCE AND SEVERITY OF MASTODYNIA IN ACTIVE DUTY SERVICEWOMEN. A MULTI-INSTITUTIONAL CASE-CONTROL STUDY
ADA299336	LETHALITY AFTER INTRATRACHEAL CHALLENGE OF SEB (STAPHYLOCOCCAL ENTEROTOXIN B) IN DUTCH RABBITS
ADA299337	PROS AND CONS OF INTERNATIONAL WEAPONS PROCUREMENT COLLABORATION
ADA299339	STUDIES ON THE MOLECULAR DISSECTION OF HUMAN CHOLINESTERASE VARIANTS AND THEIR GENOMIC ORIGINS
ADA299340	TERRESTRIAL ECOLOGICAL RISK ASSESSMENT ARMY MATERIALS TECHNOLOGY LABORATORY
ADA299341	BREAST CANCER CELL METABOLISM STUDIED BY MRS
ADA299342	TRAINING PROGRAM IN BIOSTATISTICS FOR BREAST CANCER RESEARCH
ADA299343	MEDICAL GAS DIAGNOSIS VIA DIODE LASER ABSORPTION SPECTROSCOPY
ADA299344	MAPPING OF A BREAST CARCINOMA TUMOR SUPPRESSOR GENE TO CHROMOSOME 11P15.5
ADA299345	DEPARTMENT OF DEFENSE (DOD) RENEWABLES AND ENERGY EFFICIENCY PLANNING (REEP) PROGRAM MANUAL
	·

ADA299346	PROGRESS REPORT ON CONTRACT N00014-94-C-0021 (MASSACHUSETTS GENERAL HOSPITAL, BOSTON)
ADA299347	THEORIES OF TURBULENT COMBUSTION IN HIGH SPEED FLOWS
ADA299348	AN ECONOMICAL DATA ACQUISITION SYSTEM FOR MEASURING AND RECORDING MULTIPLE CHANNELS OF INFORMATION AT HIGH RATES
ADA299349	A MICROPRISM ARRAY FOR LARGE-SCALE. WIDE-BAND INTERCONNECTION OF OPTOELECTRONIC SYSTEMS
ADA299350	DEVELOPMENT AND APPLICATION OF A SCANNING ION MICROPROBE
ADA299351	REACTION KINETICS OF MO(A(7)S3, A(5)D4, A(5)S2) WITH CO2, N2O, SO2, AND NO
ADA299352	ACQUISITION REVIEW QUARTERLY. VOL. 2, NO. 3, SUMMER 1995
ADA299353	ENVIRONMENTAL EFFECTS OF DREDGING: METHODS FOR THE ASSESSMENT OF THE GENOTOXIC EFFECTS OF ENVIRONMENTAL CONTAMINANTS. GLOSSARY AND REFERENCES
ADA299354	DREDGING ELUTRIATE TEST (DRET) DEVELOPMENT
ADA299355	HIGH PERFORMANCE COMPUTING METHODS AND SYSTEMS FOR PARTIAL DIFFERENTIAL EQUATIONS
ADA299357	TURBULENCE MODELING: SECOND ORDER CLOSURES FOR COMPRESSIBLE TURBULENCE IN EXTERNAL AERODYNAMICS
ADA299358	THE ROLE OF ORDNANCE LOGISTICS IN THE CHICKAMAUGA CAMPAIGN
ADA299359	OBSERVATIONS OF STAR FRACTURE AND LONGITUDINAL SPLITTING IN BIS 812 EMA AND Q1N SUBMARINE CONSTRUCTION STEELS
ADA299360	BUILDING A HIGH-SPEED NETWORKING INFRASTRUCTURE
ADA299361	UNITED STATES ARMY SPECIAL FORCES COALITION SUPPORT OPERATIONS: MISSION OR COLLATERAL ACTIVITY
ADA299363	NAVIER-STOKES COMPUTATIONS OF FINNED KINETIC ENERGY PROJECTILE BASE FLOW
ADA299364	MARK IIA AQUEOUS FILM FORMING FOAM (AFFF) PRECISION METERING SYSTEM PRODUCT EVALUATION TEST REPORT
ADA299365	THERMO-MECHANICAL ANALYSIS OF OXIDATION RESISTANT CARBON-CARBON COMPOSITES
ADA299366	INFORMATION AGE TRAINING. CONVERTING POTENTIAL TO PERFORMANCE
ADA299367	THE POTENTIAL FOR INTERNAL WARFARE IN THE UNITED STATES
ADA299368	FY9L AASERT III-V MODULATION AND SWITCHING DEVICES FOR OPTICAL SYSTEMS APPLICATIONS
ADA299369	FAST PARABOLIC APPROXIMATIONS FOR ACOUSTIC PROPAGATION IN THE ATMOSPHERE
ADA299370	SUBLIMATION GROWTH OF ALN SINGLE CRYSTAL ON ALN COATED SIC SUBSTRATE. PHASE 1

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 3 of 23

ADA299371	ARMORED BATTALION PREPAREDNESS FOR OPERATIONS OTHER THAN WAR
ADA299373	A METHODOLOGY FOR DEVELOPING U.S. NAVAL DOCTRINE FOR THE 21ST CENTURY
ADA299374	THE EFFECT ON OPERATIONAL AND TACTICAL SURPRISE BY U.S. MILITARY FORCES DUE TO THE PROLIFERATION OF UNCLASSIFIED SATELLITE IMAGING SYSTEMS
ADA299375	RECONFIGURABLE MEMORY DISTRIBUTION NETWORK FOR PARALLEL COMPUTING SYSTEMS
ADA299376	THE OFFICE OF STRATEGIC SERVICES PSYCHOLOGICAL SELECTION PROGRAM
ADA299377	QUARTERLY PROGRESS REPORT ON CONTRACT N00014-93-1-1235 FOR FEBRUARY 1994 - APRIL 1994 (YALE UNIVERSITY, NEW HAVEN, CONNECTICUT)
ADA299378	STRATEGIC AIRLIFT INEFFICIENCIES FROM DESERT SHIELD TO VIGILANT WARRIOR
ADA299379	EVOLVING FIELD ARTILLERY STANDARD TACTICAL MISSIONS FOR FORCE XXI
ADA299381	REACTIVE EXECUTION IN A COMMAND, PLANNING AND CONTROL ENVIRONMENT
ADA299382	A SURVEY OF SELECTED PEACE OPERATIONS DOCTRINES, AND THE UTILITY OF CURRENT U.S. ARMY PEACE OPERATIONS DOCTRINE
ADA299384	GAS-SURFACE INTERACTIONS NEAR DISSOCIATION THRESHOLD
ADA299387	AN ORDERING ALGORITHM FOR EXPOSING PARALLELISM IN SPARSE SYMMETRIC MATRICES
ADA299388	THEORETICAL CHEMICAL DYNAMICS STUDIES OF HIGH ENERGY SPECIES
ADA299391	ALCOHOL USE AND STRESS DURING PEACEKEEPING DEPLOYMENTS
ADA299392	ADVANCED COMPUTATIONS AND MODELING FOR NONLINEAR AND STOCHASTIC WAVES
ADA299394	WORKSHOP ON NEW OPTIMIZATION TECHNIQUES FOR LARGE COMPOUNDS
ADA299395	RESEARCH ON SUPERSONIC REACTING FLOWS
ADA299396	DEMONSTRATION OF NONCYANIDE STRIPPERS TO REPLACE CYANIDE STRIPPERS. PART 1
ADA299397	FY96 AIR FORCE MANUFACTURING SCIENCE AND TECHNOLOGY AREA PLAN (TAP)
ADA299399	THE CHARACTERIZATION OF THE AFRICAN-AMERICAN MALE IN LITERATURE BY AFRICAN-AMERICAN WOMEN
ADA299400	THE IDENTITY REGULATION OF ROMANTIC PARTNERS
ADA299401	FY96 MATERIALS AND PROCESSES TECHNOLOGY AREA PLAN (TAP)
ADA299402	ROBUST OPTIMIZATION OF LARGE-SCALE SYSTEMS: AN EMERGING NEW TECHNOLOGY

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 4 of 23

ADA299404	MODELING STUDY TO EVALUATE THE IONIC MECHANISM OF SOOT FORMATION
ADA299408	THE NEUTRALIZATION OF SURF REGION MINES
ADA299409	STATIC AND DYNAMIC BALANCE OF ROTOR STACKS
ADA299410	REFINEMENTS IN CLOUD MICROPHYSICS AND 4DDA IN SUPPORT OF NUMERICAL CLOUD PREDICTION
ADA299411	ASPECTS OF MODELING, IDENTIFICATION AND CONTROL OF DYNAMICAL SYSTEMS
ADA299412	ARYL GELS AND RELATED MATERIALS. SYNTHESIS AND CHARACTERIZATION OF A NEW CLASS OF MICROPOROUS MATERIALS
ADA299413	COMPARISON OF POTENTIAL RUNOFF REDUCTION FOR VARIOUS NONSTRUCTURAL WATERSHED MANAGEMENT APPROACHES
ADA299414	TRI-SERVICE COMPREHENSIVE ORAL HEALTH SURVEY. RECRUIT REPT. 1994
ADA299415	SURFACE STUDIES OF CARBON FIBERS RELATED TO THEIR USE IN CARBON-CARBON COMPOSITES
ADA299416	IN-SITU COMPOSITES IN THE ALUMINUM NITRIDE-ALUMINA SYSTEM
ADA299417	CAMP ELLIS BEACH, SACO BAY, MAINE, MODEL STUDY OF BEACH EROSION. COASTAL MODEL INVESTIGATION
ADA299418	1994 TRI-SERVICE COMPREHENSIVE ORAL HEALTH SURVEY-ACTIVE DUTY REPORT
ADA299419	STUDY OF ERBIUM-DOPED SEMICONDUCTOR DEVICES FOR OPTOELECTRONICS
ADA299420	SUPERCONDUCTIVITY OF FULLERENES AND SCANNING TUNNELING MICROSCOPY OF NOVEL SUPERCONDUCTORS
ADA299421	EMBODIMENT AND MANIPULATION LEARNING PROCESS FOR A HUMANOID HAND
ADA299422	DICATIONS AS HIGH ENERGY SPECIES: GRADUATE TRAINING IN CHEMICAL PHYSICS AT JILA. SUPPLEMENT
ADA299423	THE CENTER OF GRAVITY CONCEPT: A KNOWLEDGE ENGINEERING APPROACH TO IMPROVED UNDERSTANDING AND APPLICATION
ADA299424	ENVIRONMENTAL EFFECTS OF DREDGING: GUIDELINES FOR STATISTICAL TREATMENT OF LESS THAN DETECTION LIMIT DATA IN DREDGED SEDIMENT EVALUATIONS
ADA299425	DOING HUMAN DIMENSIONS RESEARCH: LESSONS FROM RECENT MILITARY OPERATIONS
ADA299426	SDIO TRIBOMATERIALS/PRECISION GIMBAL DEMONSTRATION PROGRAM. PHASE 2
ADA299427	REVERSE OSMOSIS REMOVAL OF ORGANIC COMPOUNDS 1: A PRELIMINARY LITERATURE REVIEW
1	

ADA299428	EDGE TECHNIQUE LIDAR FOR HIGH ACCURACY, HIGH SPATIAL RESOLUTION WIND MEASUREMENT IN THE PLANETARY BOUNDARY LAYER
ADA299429	A HUMAN FACTORS EVALUATION OF THE OPERATIONAL DEMONSTRATION FLIGHT INSPECTION AIRCRAFT
ADA299430	THIRD INFANTRY DIVISION AT THE BATTLE OF ANZIO-NETTUNO
ADA299431	QUANTUM TRANSPORT IN SOLIDS: TWO-ELECTRON PROCESSES
ADA299432	IMPACT OF NEAR-BOTTOM CURRENTS ON DREDGED MATERIAL MOUNDS NEAR MOBILE BAY
ADA299433	ELECTROLUMINESCING POROUS SILICON DEVICE
ADA299435	HOUSTON-GALVESTON NAVIGATION CHANNELS, TEXAS PROJECT. REPORT 3. THREE-DIMENSIONAL HYDRODYNAMIC MODEL VERIFICATION
ADA299436	POSITRON ANNIHILATION STUDIES OF THERMOPLASTIC LCP COMPOSITES
ADA299437	CHARACTERISTICS AND LONG-TERM SEDIMENTATION PATTERNS OF WETLANDS
ADA299438	PROTOTYPING AND INTERFACE/WORKLOAD EVALUATION OF A MULTISENSOR TARGET ACQUISITION SYSTEM
ADA299439	HEAT TRANSFER AND FROST/THAW PENETRATION IN SOIL SURROUNDING AN INCLUSION OF SAND: NUMERICAL MODEL RESULTS RELEVANT TO ELECTROMAGNETIC SENSOR SYSTEM PERFORMANCE
ADA299440	BIENNIAL CONFERENCE ON THE BIOLOGY OF MARINE MAMMALS (10TH), HELD IN GALVESTON, TEXAS ON NOVEMBER 11-15, 1993
ADA299441	THE EFFECT OF A FLEXIBLE FIBER COVER ON CONTROLLING BOUNDARY LAYER FLOW AND HEAT TRANSFER
ADA299442	EFFECTS OF LYOPHILIZATION ON METABOLIC INTEGRITY OF RED BLOOD CELLS
ADA299443	FINAL REPORT FOR GRANTS N00014-90-J-1648 AND N00014-92-J-1695
ADA299444	DEVELOPMENT OF INJURY PREVENTING HELMET SERVO-SUPPORT SYSTEM FOR HIGH PERFORMANCE AIRCRAFT
ADA299445	STATISTICAL ANALYSIS OF RESULTS FROM THE 1995 SURVEY OF CFC CONSUMPTION ON U.S. NAVY SHIPS
ADA299446	BIOFILM STRUCTURE AND ACTIVITY
ADA299447	A REVIEW OF AUSTRALIAN AND NEW ZEALAND INVESTIGATIONS ON AERONAUTICAL FATIGUE DURING THE PERIOD APRIL 1993 TO MARCH 1995
ADA299448	THE PERFORMANCE OF SEMI-ACTIVE RADAR GUIDED MISSILES AGAINST SEA SKIMMING TARGETS
ADA299449	SIMULATION AND PARAMETER ESTIMATION
ADA299450	MOLECULAR BIOLOGY IN MARINE SCIENCE: SCIENTIFIC QUESTIONS, TECHNOLOGICAL APPROACHES, AND PRACTICAL IMPLICATIONS
ADA299451	BIOLOGY, CHEMISTRY AND MODELLING OF VISION

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 6 of 23

ADA299452	FAR-INFRARED (THZ) LASERS USING MULTIPLE QUANTUM WELLS
ADA299453	DYNAMIC LEGGED LOCOMOTION IN ROBOTS AND ANIMALS
ADA299454	MEDICAL/MATERIALS RESEARCH AND APPLICATIONS OF FREE ELECTRON LASER AND RELATED TECHNOLOGIES
ADA299455	MARINE LIGHT-MIXED LAYER: ZOOPLANKTON GRAZING
ADA299456	RESPONSE OF THE LUNGS TO LOW FREQUENCY UNDERWATER SOUND
ADA299457	BISTATIC CLUTTER MEASUREMENT PROGRAM. PHASE 3
ADA299458	MEASUREMENT AND MODELING OF MCKIBBEN PNEUMATIC ARTIFICIAL MUSCLES
ADA299459	ON MOTION COORDINATION OF ROBOTS WITH VOLUME
ADA299460	GENERATION OF NOVEL PROTEIN RECEPTORS
ADA299461	THE GORDON RESEARCH CONFERENCE ON LYSOSOMES HELD IN ANDOVER, NEW HAMPSHIRE ON JULY 3-8, 1994
ADA299463	FLIGHT FLUTTER TEST OF A NOMAD N24A AIRCRAFT FITTED WITH ONE MODIFIED AILERON
ADA299464	THE PROTECTION OF ELECTRO-EXPLOSIVE DEVICES (EEDS) AND ELECTRONICS FROM ELECTROSTATIC DISCHARGE (ESD) HAZARDS
ADA299465	LASER IGNITION OF EXPLOSIVES, PYROTECHNICS AND PROPELLANTS: A REVIEW
ADA299466	OPERATIONS MANUAL FOR A COMPACT ELECTROMECHANICAL FATIGUE TESTING MACHINE
ADA299467	ADVANCED MANUFACTURING TECHNOLOGY FOR POLYMER COMPOSITE STRUCTURES IN JAPAN
ADA299468	RUSSIAN DEFENSE LEGISLATION AND RUSSIAN DEMOCRACY
ADA299469	LOW CYCLE NOTCHED FATIGUE BEHAVIOR AND LIFE PREDICTIONS OF A723 HIGH STRENGTH STEELS
ADA299470	HINCOF-I: A CODE FOR HAIL INGESTION IN ENGINE INLETS
ADA299471	COMPLEMENTARY 2-D MESFET FOR LOW POWER ELECTRONICS. PHASE 1
ADA299472	REVIEW OF FORMULATIONS FOR PROCESSES AFFECTING THE SUBSURFACE TRANSPORT OF EXPLOSIVES
ADA299473	VISUAL INDICATOR-STONEFISH EXERCISE MINE, POLYMERIC MATERIALS SELECTION
ADA299474	THE TENSILE FRACTURE BEHAVIOUR OF THE WELD METAL OF BIS 812 EMA AND Q1N NAVAL CONSTRUCTION STEELS
ADA299475	EFFECTIVE NON-LINEAR REFRACTIVE INDEX OF VARIOUS OPTICAL MATERIALS
ADA299476	BIOLOGICALLY BASED UNDULATORY LAMPREY AUV PROJECT

ADA299478	COMBUSTION MECHANISMS OF VERY HIGH BURN RATE (VHBR) PROPELLANT. PHASE II
ADA299479	NEURAL NETWORKS FOR INTERACTIVE IMAGE AND SIGNAL EXPLOITATION
ADA299480	(AASERT) SUPERCONDUCTORS AND NONLINEAR OPTICAL MATERIALS BASED ON MOLECULAR GUEST-HOST SYSTEMS
ADA299481	MICROSENSORS FOR TURBULENT FLOW DIAGNOSTICS
ADA299484	VORTEX DYNAMICS AND SEPARATION OVER PITCHING WINGS
ADA299486	TRAINING AND PERSONNEL SYSTEMS TECHNOLOGY. R&D PROGRAM DESCRIPTION FY96. AMENDED
ADA299488	DEVELOPING MODEL-BASED CONTROL STRATEGIES FOR HOT ISOSTATIC PRESSING
ADA299489	ENVIRONMENTAL EFFECTS OF DREDGING. FLUORANTHENE KAPPA (SUB DOC) IN SEDIMENT PORE WATERS
ADA299490	PARTICLE FORMATION DURING THE EXPANSION OF SUPERCRITICAL SOLUTIONS
ADA299491	DAMAGE IN COMPOSITES AND OTHER ADVANCED MATERIALS TREATED BY PERCOLATION THEORY
ADA299492	SHOCK ENHANCEMENT AND CONTROL OF HYPERSONIC COMBUSTION
ADA299493	NEW APPROACHES TO THE LABELING OF ESTROGENS USEFUL FOR PET
ADA299494	DETECTION AND CHARACTERIZATION OF AUTOANTIGENS IN BREAST CANCER
ADA299495	MOLECULAR DIAGNOSIS FOR BREAST MALIGNANCY
ADA299496	CRYSTALLOGRAPHIC STUDIES OF THE ANTHRAX LETHAL TOXIN
ADA299497	AN ORGANOPHOSPHORUS PESTICIDE, CHLORPYRIFOS, INCREASES THE LEVELS OF THE MULTIDRUG-RESISTANT GENE PRODUCT IN BREAST CANCER CELLS
ADA299498	IDENTIFICATION OF BRCA1 AND 2 OTHER TUMOR SUPPRESSOR GENES ON CHROMOSOME 17 THROUGH POSITIONAL CLONING
ADA299499	ROLE OF ELF-2ALPHA-SPECIFIC PROTEIN KINASE (PKR) IN THE PROLIFERATION OF BREAST CARCINOMA CELLS
ADA299500	TECHNICAL REVIEW OF THE ECONOMIC DEVELOPMENT CONVEYANCE APPLICATION FOR SACRAMENTO ARMY DEPOT ACTIVITY BY THE CITY OF SACRAMENTO, CALIFORNIA. VOLUME 2: CITY OF SACRAMENTO'S EDC APPLICATION
ADA299501	PRESSURE MEASUREMENTS FOR VARIOUS PROJECTS OF PROGRAM 3
ADA299502	U.S. MARINE CORPS SUMMER 1994 MAPPING, CHARTING, AND GEODESY SYSTEMS REQUIREMENTS EVALUATION
ADA299505	CARTOGRAPHY AND TYPOGRAPHY WITH TRUE BASIC
ADA299506	THE STAIRCASE LENS: A NOVEL FOR ATHERMALIZATION AND ACHROMATIZATION
1	

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 8 of 23

ADA299507	COMPOSITE SMART MATERIALS FOR DEFENSE AND DUAL-USE APPLICATIONS
ADA299508	PARALEGAL, AFSC 5J0X1
ADA299509	AIR TRAFFIC CONTROL, AC&W, AND AUTO TRACKING RADAR. AFSCS 2E0X1, 2E0X2, AND 2E0X3
ADA299510	CASE STUDIES IN RESERVE COMPONENT VOLUNTEERISM: THE 711TH POSTAL COMPANY IN OPERATION RESTORE HOPE
ADA299511	CONFIGURATION MANAGEMENT POLICY FOR THE NAVAL AIR WARFARE CENTER TRAINING SYSTEMS DIVISION
ADA299512	THE ROLE OF FIXATION AND VISUAL ATTENTION IN OBJECT RECOGNITION
ADA299513	COMMAND HISTORY CALENDAR YEAR 1994
ADA299514	HIGH-SPEED FOUR-COLOR INFRARED DIGITAL IMAGING FOR STUDYING IN- CYLINDER PROCESSES IN A DI DIESEL ENGINE
ADA299515	ARMED FOR SUCCESS: EXTERNAL FACTORS OF THE WORLD WAR I ACES
ADA299516	TRANSPORT PHENOMENA AND INTERFACIAL KINETICS IN MULTIPHASE COMBUSTION SYSTEMS
ADA299517	THERMAL RADIATION TRANSMISSION THROUGH COMPOSITE MATERIAL
ADA299518	POSITRON ANNIHILATION STUDIES OF THERMOPLASTIC LCP COMPOSITES
ADA299519	DIELECTRIC DISK RADIATING ELEMENTS
ADA299520	PERCEPTUAL LEARNING IN THE ACQUISITION OF FLIGHT SKILLS
ADA299521	METALLACARBORANE-BASED PRECURSORS FOR ELECTROACTIVE MATERIALS
ADA299522	AN INTENSIVE CULTURAL RESOURCE SURVEY OF THE COOSA RIVER ANNEX, TALLADEGA COUNTY, ALABAMA
ADA299523	REPORT OF THE ADVISORY BOARD ON THE INVESTIGATIVE CAPABILITY OF THE DEPARTMENT OF DEFENSE. VOLUME 1
ADA299524	THE RELATIVE EFFECTS OF CW AND RP LASERS ON COMPOSITES AND METALS
ADA299525	ALIGNMENT BY MAXIMIZATION OF MUTUAL INFORMATION
ADA299526	SOLIDIFICATION PROCESSING & MECHANICAL BEHAVIOR OF TA-W/WP REFRACTORY METAL BASE COMPOSITES
ADA299527	PROCEEDINGS OF THE SEI/MCC SYMPOSIUM ON THE USE OF COTS IN SYSTEMS INTEGRATION
ADA299528	THIN FILM GROWTH WITH IONS, CLUSTERS, AND METAL COMPOUNDS
ADA299529	CONTINUATION OF THE POSTGRES PROJECT
ADA299530	SILICON-BASED LIGHT-EMITTING DIODES
ADA299531	FALSE ALARM ANALYSIS (PRELIMINARY) HORIZON INFRARED SURVEILLANCE SENSOR

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 9 of 23

_	
ADA299532	METAL-ORGANIC VAPOR PHASE EPITAXY OF CONTROLLED DEEP LEVEL STRUCTURES
ADA299533	THE USE OF COLLOIDAL ASSEMBLIES IN OXIDATIVE AND HYDROLYTIC DECONTAMINATION
ADA299534	BLAST MEASUREMENTS. OPERATION TUMBLER-SNAPPER
ADA299535	ADVANCED DIAGNOSTICS FOR REACTING FLOWS
ADA299536	CSU RADIATION BUDGET PILOT STUDY FOR TOGA COARE
ADA299537	THE WINTER LOW-FLOW BALANCE OF THE SEMIARID WHITE RIVER, NEBRASKA AND SOUTH DAKOTA
ADA299539	HUMAN ENGINEERING DESIGN GUIDELINES FOR A POWERED, FULL BODY EXOSKELETON
ADA299540	AUDITION AND VISION IN VIRTUAL ENVIRONMENTS
ADA299541	INTERACTION OF CHEMISTRY, TURBULENCE, AND SHOCK WAVES IN HYPERVELOCITY FLOW
ADA299542	A STUDY OF MIXING AND COMBUSTION IN THE PRESENCE OF A STRONG STREAMWISE VORTICITY. (DUAL STREAM AXISYMMETRIC MIXING IN THE PRESENCE OF AXIAL VORTICITY)
ADA299543	PASSIVE REMOTE SENSING OF METEOROLOGICAL PARAMETERS
ADA299544	COMMAND AND CONTROL OF ARMY PREPOSITIONED AFLOAT DURING AN AMPHIBIOUS REINFORCEMENT OPERATION
ADA299546	COMPACT FLUORESCENT RETROFITS FOR INCANDESCENT DOWNLIGHT FIXTURES
ADA299547	HIGH FREQUENCY OPTICAL RECEIVERS
ADA299548	DOES THE FORCE XXI HEAVY BRIGADE NEED AN ORGANIC RECONNAISSANCE AND SECURITY ELEMENT?
ADA299549	FINAL TECHNICAL REPORT FOR GRANT N00014-90-J-1070, 1 OCTOBER 1989-30 SEPTEMBER 1992
ADA299550	PRECLINICAL INVESTIGATION OF LYOPHILIZED PLATELET PREPARATIONS
ADA299551	ACCESS TO HEALTH CARE: STATES RESPOND TO GROWING CRISIS
ADA299552	OXYGEN TOXICITY RISK ASSESSMENT
ADA299553	FEDERAL HEALTH BENEFITS PROGRAM: OPEN SEASON PROCESSING TIMELINESS
ADA299554	HEALTH CARE: MOST COMMUNITY AND MIGRANT HEALTH CENTER PHYSICIANS HAVE HOSPITAL PRIVILEGES
ADA299556	NUTRITIONAL AND IMMUNOLOGICAL ASSESSMENT OF SOLDIERS DURING THE SPECIAL FORCES ASSESSMENT AND SELECTION COURSE
ADA299559	SELF-ORGANIZATION OF HEBBIAN SYNAPSES ON HIPPOCAMPAL NEURONS

ADA299560	STRATEGIC IMPLICATIONS OF THE SUCCESSION OF KIM JONG IL FOR U.S. FOREIGN POLICY TOWARDS NORTH KOREA
ADA299561	THE ROLE OF CONVENTIONAL INTERCONTINENTAL BALLISTIC MISSILES IN UNITED STATES MILITARY STRATEGY
ADA299562	THE AWARDING OF A MASTER'S DEGREE TO REGULAR COURSE GRADUATES OF THE COMMAND AND GENERAL STAFF OFFICER COURSE
ADA299563	DETERMINATION OF NAVAL MEDIUM SPEED DIESEL ENGINE AIR EXHAUST EMISSIONS AND VALIDATION OF A PROPOSED ESTIMATION MODEL
ADA299564	VISUAL OBSTRUCTION. SECTION 6.2.6, U.S. ARMY CORPS OF ENGINEERS WILDLIFE RESOURCES MANAGEMENT MANUAL
ADA299566	JOINT OPERATIONS IN THE NORTH CAROLINA SOUNDS DURING THE CIVIL WAR
ADA299567	STUDIES OF THE NONLINEAR DYNAMICS OF FLUID SYSTEMS
ADA299568	A HIGH-RESOLUTION UNCONVENTIONAL IMAGER FOR MISSILE DEFENSE APPLICATIONS
ADA299569	APPLIED PHYSICS LABORATORY, UNIVERSITY OF WASHINGTON, 1995 BIENNIAL REPORT
ADA299570	EVALUATION OF A 500 MHZ SUPERCONDUCTING RF CAVITY FOR FEL APPLICATIONS
ADA299571	MILLIMETER WAVE FRONT-END FIGURE OF MERIT. PART 2
ADA299572	FEATURE EXTRACTION BY BEST-BASIS AND WAVELET METHODS
ADA299573	ULTRAFAST TIME-RESOLVED SPECTROSCOPY OF SURFACE ADSORBED MOLECULES & REACTION PROCESSES
ADA299574	A COMBINED X-RAY SCATTERING AND MOLECULAR MODELING STUDY OF MANUFACTURING PROCESSING OF POLYMERS AND COMPOSITES
ADA299575	FREE STREAM TURBULENCE. A UNIFIED INVESTIGATION OF ITS EFFECTS ON SKIN FRICTION AND HEAT TRANSFER
ADA299576	TUNABLE ANTENNAS USING THIN FILM FERROELECTRICS
ADA299577	ON MECHANICAL PROPERTIES OF MATERIALS BY THERMAL WAVE IMAGING
ADA299578	DROP1ET-TURBU1ENCE INTERACTIONS OVER A WIDE SPECTRA1 RANGE
ADA299579	DEVELOPMENT OF A GLASS REACTOR LINING FOR CHLOROCARBON- SUPERCRITICAL WATER REACTIONS
ADA299580	FIELD EMITTER ARRAY BASED DICKE SWITCH ARRAY FOR MM-WAVE. RADIOMETRIC SYSTEMS
ADA299581	SIMULATION AND EVALUATION OF AN ANTENNA POLARIZATION NULLING PROCESSOR
ADA299583	VHF/UHF LOW PROFILE ANTENNA ANALYSIS
ADA299584	HIGH-SPEED FIXED- AND FLOATING-POINT IMPLEMENTATION OF DELTA- OPERATOR FORMULATED DISCRETE-TIME SYSTEMS

ADA299585	UV, BLUE AND GREEN VERTICAL CAVITY LASERS
ADA299586	U.S. ARMY AVIATION EPIDEMIOLOGY DATA REGISTER: INCIDENCE AND AGE- SPECIFIC RATES OF HERNIATED NUCLEUS AMONG U.S. ARMY AVIATORS, 1987- 1992
ADA299587	PREPARATION OF DYNAMIC GRAVITY TESTING SYSTEM
ADA299588	AUTOMATED ACQUISITION OF OBJECT RECOGNITION STRATEGIES FOR IMAGE EXPLOITATION
ADA299589	A STUDY OF THE RELATIONSHIP BETWEEN MACROSCOPIC MEASURES AND PHYSICAL PROCESSES OCCURRING DURING CRACK CLOSURE
ADA299590	THRUST VECTOR CONTROL OF RECTANGULAR JETS USING COUNTERFLOW
ADA299591	FLORISTIC INDEX FOR ESTABLISHING ASSESSMENT STANDARDS: A CASE STUDY FOR NORTHERN OHIO
ADA299592	A PROCESS ORIENTED STUDY OF SHALLOW CONVECTION IN POLAR OCEANS
ADA299594	USE OF NONINVASIVE BONE STRUCTURAL MEASUREMENTS TO EVALUATE STRESS FRACTURE SUSCEPTIBILITY AMONG FEMALE RECRUITS IN U.S. MARINE CORPS BASIC TRAINING
ADA299595	LOW-FREQUENCY NOISE REDUCTION IN SQUID MEASUREMENTS USING LASER SWITCHING
ADA299596	NECK AND BACK STRAIN PROFILES OF ROTARY-WING FEMALE PILOTS
ADA299597	COLLABORATIVE EFFORTS WITHIN THE KEY WEST CAMPAIGN SEA TEST FEBRUARY 1995
ADA299598	EPIDEMIOLOGY OF ILLNESS, INJURY, AND ATTRITION AMONG SELECT U.S. MILITARY FEMALE POPULATION
ADA299599	THE IMPACT OF THE HEALTH-CARE PERCEPTIONS OF FEMALE PATIENTS AND THEIR HEALTH-CARE PROVIDERS ON WOMEN'S HEALTH ABOARD SHIPS COMPARED TO WOMEN AT SHORE STATIONS
ADA299600	TECHNIQUES FOR ON-WAFER RELIABILITY TESTING FOR MMICS
ADA299601	ASSESSMENT AND INTERVENTION FOR THE REDUCTION OF ADVERSE GYNECOLOGIC AND OBSTETRIC CLINICAL EVENTS IN NAVAL PERSONNEL ABOARD SHIP
ADA299602	WOMEN ABOARD NAVY SHIPS: A COMPREHENSIVE HEALTH AND READINESS RESEARCH PROJECT
ADA299603	SHIP NAVIGATION SIMULATION STUDY, HOUSTON-GALVESTON NAVIGATION CHANNELS, TEXAS. REPORT 5. EXECUTIVE SUMMARY REPORT
ADA299604	COUNTERMEASURES TO HEAT STRESS IN FEMALES
ADA299605	SIC STATIC INDUCTION TRANSISTORS
ADA299606	ELECTROACTIVE ELASTOMERIC STRUCTURE (EAES) FOR HYDROACOUSTIC APPLICATIONS
ADA299607	REVIEW AND SYNTHESIS WITH R. L. SMITH OF RECENT PROGRESS IN COASTAL

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 12 of 23

	UPWELLING RESEARCH
ADA299608	NANOCRYSTALLINE PROCESSING AND INTERFACE ENGINEERING OF SI3N4- BASED CERAMICS
ADA299609	EXPLORATORY ANALYSIS OF HELIUM LAYER USAGE FOR DYNAMIC PRESSURE ENHANCEMENT IN THE LARGE BLAST/THERMAL SIMULATOR
ADA299610	EVALUATION OF GAIN QUENCHING VERTICAL CAVITY LASERS WITH IN-PLANE LASERS FOR SMART PIXEL SWITCHING
ADA299611	HIGH SPEED LASER FACILITY
ADA299613	STRUCTURE-BASED TURBULENCE MODEL
ADA299614	OPTIMUM VELOCITY PENETRATORS
ADA299615	MODELING OF GROUND MAGNETIC SIGNATURES ASSOCIATED WITH HIGH LATITUDE IONOSPHERIC CURRENT SYSTEMS
ADA299616	A STUDY OF POLAR CAP ELECTRON PRECIPITATION EVENTS TO DETERMINE SOURCE REGION PARAMETERS
ADA299617	FAST MULTIPOLE METHODS FOR SCATTERING COMPUTATION
ADA299618	MONITORING OF THE YAQUINA BAY ENTRANCE, NORTH JETTY AT NEWPORT, OREGON; SUMMARY AND RESULTS
ADA299619	A DEVICE FOR MEASURING THE PROPERTIES OF ACOUSTIC MATERIALS AT LOW FREQUENCY UNDER PRESSURE
ADA299620	THE INTERACTION OF ULTRAVIOLET LASER RADIATION WITH METAL AND SEMICONDUCTOR SURFACES
ADA299621	CONTROL OF SOOT FORMATION
ADA299622	1-3 COMPOSITE ACCELEROMETER ARRAY
ADA299623	NUTRIENT STUDIES OF THE STRUCTURE AND CONSEQUENCES OF SEAWARD JETS IN THE COASTAL TRANSITION ZONE
ADA299624	ALTERNATIVE METHODS FOR FLOTATION SEAT CUSHION USE
ADA299626	REAL-TIME X-RAY SCATTERING STUDY OF PROCESSING OF THERMOPLASTIC POLYMERS: EFFECTS OF STRESS
ADA299628	THE INFLUENCE OF A BATHYMETRY, SEDIMENT THICKNESS, AND PERMEABILITY STRUCTURE ON OFF-AXIS ENERGY AND MASS FLUXES
ADA299631	FABRICATION OF A NAVMAP, A DEEP-SEA MAPPING SYSTEM. PART 2
ADA299632	THE EFFECT OF U.S. COUNTER-DRUG EFFORTS ON THE ECUADORIAN-COLOMBIAN BILATERAL RELATIONSHIP
ADA299634	UPPER OCEAN DYNAMICS
ADA299635	QUANTITATIVE ANALYSIS OF ABYSSAL HILLS IN THE ATLANTIC OCEAN: A CORRELATION BETWEEN AXIS MANTLE TEMPERATURE AND EXTENSIONAL FAULTING
ADA299636	ETHNIC CONFLICTS IN AFRICA

_	
ADA299638	EFFECTS OF HALOGENATED HYDROCARBON ON AQUATIC ORGANISMS
ADA299639	3D VECTOR WAVELET-BASED SUBGRID SCALE MODEL FOR LES OF NONEQUILIBRIUM TURBULENCE
ADA299640	COMPUTATIONAL ISSUES IN REGULARIZED RESTORATION USING LARGE IMAGING OPERATORS
ADA299641	SYNTHESIS, CHARACTERIZATION AND EXPLOSIVE PROPERTIES OF 3,5- DINITRO-2,4,6-TRIAMINOPYRIDINE AND ITS 1-OXIDE
ADA299642	CONTROLLING MECHANISMS OF PULSATING INCINERATION PROCESSES
ADA299643	VIRTUAL PROTOTYPING TOOLS CATALOG
ADA299645	EVALUATION OF THE EFFECT OF BENTHIC BARRIER PLACEMENT ON SEDIMENT PHYSICAL AND CHEMICAL CONDITIONS
ADA299647	OBSERVATION OF ACOUSTIC SCATTERING FROM TURBULENCE
ADA299649	HYDROLIGHT 3.0 USER'S GUIDE
ADA299651	RELIABILITY ANALYSIS OF MOORED MARINE STRUCTURES
ADA299655	VELOCITY, VORTICITY AND DENSITY OBSERVATIONS IN THE OCEAN BOUNDARY LAYER
ADA299656	EXPERIMENTS ON THE DOMINANT NOISE SOURCES IN CENTRIFUGAL TURBOMACHINERY OPERATING ON AND OFF-DESIGN
ADA299657	NASA/DOD AEROSPACE KNOWLEDGE DIFFUSION RESEARCH PROJECT. REPORT NUMBER 34. HOW EARLY CAREER-STAGE U.S. AEROSPACE ENGINEERS AND SCIENTISTS PRODUCE AND USE INFORMATION
ADA299658	SERIES ELASTIC ACTUATORS
ADA299659	EVIDENCE FOR AN INTERPERSONAL KNOWLEDGE FACTOR: THE RELIABILITY AND FACTOR STRUCTURE OF TESTS OF INTERPERSONAL KNOWLEDGE AND GENERAL COGNITIVE ABILITY
ADA299660	PARTICLE-IN-CELL AND MONTE CARLO MODELLING OF ADVANCED PLASMA THRUSTERS
ADA299661	REVERSAL OF MULTIDRUG RESISTANCE IN BREAST CANCER
ADA299662	THEORETICAL AND EXPERIMENTAL STUDIES OF AUDITORY PROCESSING
ADA299663	ANNUAL CLIMATIC SUMMARY (1993) FOR THE NETWORK FOR ENGINEERING MONITORING OF THE OCEAN
ADA299664	PRISM: A PARAMETERIZED REAL-TIME IONOSPHERIC SPECIFICATION MODEL, VERSION 1.5
ADA299665	SMALL BUSINESS: MONITORING OF SUBCONTRACTING TO SMALL DISADVANTAGED BUSINESSES
ADA299666	APPLICATIONS OF PRECAST CONCRETE IN REPAIR AND REPLACEMENT OF CIVIL WORKS STRUCTURES
ADA299667	NONLINEAR, INCREMENTAL STRUCTURAL ANALYSIS FOR THE LOWER MITER GATE MONOLITH AT OLMSTED LOCKS AND DAM

ADA299668	SPECIAL OPERATIONS FORCES CONTRIBUTIONS TO BATTLESPACE DOMINANCE IN SUPPORT OF THE NAVAL EXPEDITIONARY FORCE
ADA299669	STATE-OF-THE-ART FOR ASSESSING EARTHQUAKE HAZARDS IN THE UNITED STATES. REPORT 29: SELECTION OF EARTHQUAKE GROUND MOTIONS FOR ENGINEERING
ADA299670	BIENNIAL GUIDANCE TEST SYMPOSIUM (17TH) HELD AT RUIDOSO, NEW MEXICO ON 2-4 MAY 1995. VOLUME 1
ADA299671	EXAMINATION OF CORRODED TUBES FROM THE BOILERS OF THE USS EDWARDS (DD-950)
ADA299672	THE HOUSEHOLD GOODS SHIPMENT AND STORAGE PROGRAM: THE PROBLEM OF LOSS AND DAMAGE OCCURRING IN CODE 4 SHIPMENTS
ADA299673	THE ROOTS OF THE BUFFALO SOLDIERS AT FORT LEAVENWORTH, KANSAS, IN 1866 AND AGAIN IN 1931-1940
ADA299674	AFGHAN SOURCES OF THE TAJIKISTAN CIVIL WAR
ADA299675	OPERATION FORAGER: AIR POWER IN THE CAMPAIGN FOR SAIPAN
ADA299676	AN/ALQ-131 BLOCK I AND BLOCK II TWT SCREENING ANALYSIS
ADA299677	PARAMETER ESTIMATION IN CHAOTIC SYSTEMS
ADA299678	LOW-ECHELON COMMAND AND CONTROL FOR FIRE SUPPORT. THE SMART FO PROGRAM
ADA299679	NUMERICAL STUDIES OF THE RAM ACCELERATOR
ADA299680	A NOVEL TECHNIQUE FOR 4-DIMENSIONAL ATMOSPHERE AND OCEANOGRAPHIC IRRADIANCE MEASUREMENTS USING 3-D SPATIAL FILTERING
ADA299681	SYNTHESIS AND PROCESSING OF NANOSTRUCTURED STEELS
ADA299682	TRANSPORT MODELING OF HYDROGEN IN METALS FOR APPLICATION TO HYDROGEN ASSISTED CRACKING OF METALS
ADA299683	AN INFORMATION THEORY APPROACH TO THREE INCOHERENT INFORMATION PROCESSING SYSTEMS
ADA299684	A STUDY OF COMPUTATIONAL REQUIREMENTS FOR PROBLEMS IN PATTERN RECOGNITION
ADA299685	IN-SITU METAL MATRIX COMPOSITES - SYNTHESIS AND PROPERTY ENHANCEMENT
ADA299686	VARIATION OF BLAST PRESSURES AT FIXED DISTANCES WITH SMALL ALTITUDES. BUSTER-JANGLE TRIALS, NEVADA PROVING GROUND
ADA299687	FATIGUE CRACK GROWTH BEHAVIOR OF A TITANIUM MATRIX COMPOSITE UNDER THERMOMECHANICAL LOADING
ADA299689	NEW REAGENTS FOR CVD AND CVI OF CARBON CONTAINING BORON AND OTHER OXIDATION INHIBITORS
ADA299690	NOVEL DIAGNOSTICS FOR THE STUDY OF MIXING AND CHEMICAL REACTIONS

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 15 of 23

	IN TURBULENT LIQUID PHASE FLOWS
ADA299691	NANO-STRUCTURES VIA DIFFUSION LIMITED CRYSTALLIZATION FROM SOLUTION PRECURSORS: SYNTHESIS AND PROPERTIES
ADA299692	TRANSFORMATION TOUGHENING OF CERAMICS
ADA299693	HIGH TEMPERATURE FATIGUE OF STRUCTURAL CERAMICS
ADA299695	ADAPTIVE EXECUTIVE CONTROL. FLEXIBLE HUMAN MULTIPLE-TASK PERFORMANCE WITHOUT PERVASIVE IMMUTABLE RESPONSE-SELECTION BOTTLENECKS
ADA299696	A NOVEL MM-WAVE HETEROJUNCTION JFET TECHNOLOGY WITH SUPPRESSED HOLE INJECTION
ADA299698	THRUST VECTOR CONTROL OF RECTANGULAR JETS USING COUNTERFLOW
ADA299699	A PHYSICAL PROCESS STUDY FOR THE NORTH ATLANTIC CURRENT SYSTEM
ADA299700	GIANT MAGNETORESISTIVE SENSORS. PHASE 1
ADA299701	ELECTROTHERMAL-CHEMICAL (ETC) PROPULSION WITH HIGH LOADING DENSITY CHARGES
ADA299702	STATISTICAL MODELING OF SOI DEVICES FOR THE LOW POWER ELECTRONICS PROGRAM. PHASE 1
ADA299703	MATHEMATICAL NONLINEAR OPTICS
ADA299704	UNITED STATES AIR FORCE STATISTICAL DIGEST. FY 1994
ADA299705	NEXT GENERATION SOLID MODELLERS FOR ELECTRONIC PROTOTYPING
ADA299706	TRAINEESHIP AUGMENTATION FOR AEROSOL OPTICAL PROPERTIES STUDY (FY91 EPSCOR)
ADA299708	INHIBITING CORROSION IN GR/AL AND GR/MG METAL MATRIX COMPOSITES USING NONEQUILIBRIUM ALLOYING TECHNIQUES
ADA299709	MOLECULAR LEVEL ASSEMBLIES OF POLY-PYRIDYL COMPLEXES AT METAL OXIDE AND GLASS INTERFACES
ADA299711	PHYSICS OF SELF-FIELD-DOMINATED PLASMAS
ADA299712	EXCITED ELECTRONIC STATES OF ENERGETIC MATERIALS - STRUCTURE, DYNAMICS, REACTIVITY
ADA299713	ANALYSIS OF CLOUD-TO-GROUND LIGHTNING IN HURRICANE ANDREW
ADA299714	WIDEBAND PULSE ATTENUATION OF AN UNCURED METALLIZED GLASS FIBER MAT
ADA299715	LOCAL PRECONDITIONING OF THE EULER EQUATIONS AND ITS NUMERICAL APPLICATIONS
ADA299716	FIELD WAVE GAGING PROGRAM WAVE DATA USER'S NEEDS SURVEY
ADA299717	HIGH TEMPERATURE REACTION KINETICS OF BORON OXIDES
ADA299718	MECHANICS OF MULTI-LAYERED MATERIALS AND COMPOSITES

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 16 of 23

ADA299719	FATIGUE OF POLYMERS AND ORGANIC COMPOSITES
ADA299720	DYNAMIC, SPATIAL, ECOLOGICAL MODELING: A DEMONSTRATED SIMULATION OF THE SAGE GROUSE HABITAT AT THE YAKIMA TRAINING CENTER, WASHINGTON
ADA299722	LABORATORY STUDIES IN OCEAN CIRCULATION, SPIN-UP & MIXING
ADA299723	A MEANS FOR INCORPORATING TIME-DEPENDENT PHENOMENA IN EXISTING VULNERABILITY ANALYSIS METHODS
ADA299724	SOMATOSENSORY RESPONSIVENESS IN BEHAVING MONKEYS AND HUMAN SUBJECTS
ADA299725	INTERMITTENT FINE SCALE STRUCTURE OF VORTICITY AND DISSIPATION FIELDS IN TURBULENT SHEAR FLOWS
ADA299726	SPECTROSCOPY AND DYNAMICS OF VIBRATIONALLY EXCITED MOLECULES
ADA299727	REINING IN THE GOVERNMENT PICKPOCKET
ADA299728	THEORIES OF TURBULENT COMBUSTION IN HIGH SPEED FLOWS
ADA299729	PROGNOSTIC FACTORS IN BREAST CANCER
ADA299730	STUDIES ON HIGH PRESSURE AND UNSTEADY FLAME PHENOMENA
ADA299731	SEA-SURFACE STRESS VARIABILITY IN THE BOUNDARY LAYER
ADA299732	SEMINOLE NEGRO INDIANS, MACABEBES, AND CIVILIAN IRREGULARS: MODELS FOR THE FUTURE EMPLOYMENT OF INDIGENOUS FORCES
ADA299733	METEOROLOGICAL FACTORS RESPONSIBLE FOR FLOODING IN CENTRAL TEXAS DURING DECEMBER, 1991
ADA299734	ADVANCED WORKSTATIONS ACCELERATED BY EMBEDDED MASSIVELY PARALLEL COMPUTER MODULES FOR IMAGE PROCESSING APPLICATIONS. PHASE 1
ADA299735	APPLICATION OF PATTERN RECOGNITION TECHNIQUES FOR EARLY WARNING RADAR
ADA299736	DEVELOPMENTS AND EVALUATION OF OVER-LAND RAIN RATE ALGORITHMS FOR THE SSM/I
ADA299737	MAGNETIC MICROSCOPE FOR THE INSPECTION OF MULTICHIP MODULES
ADA299738	OUTDOOR LANDMARK RECOGNITION USING HYBRID FRACTAL VISION SYSTEM AND NEURAL NETWORKS
ADA299740	SPECTROSCOPIC INVESTIGATION OF ATMOSPHERIC PRESSURE COUNTERFLOW DIFFUSION FLAMES INHIBITED BY HALONS
ADA299741	APPLICATION OF NONLINEAR SIGNAL PROCESS TECHNIQUES
ADA299742	SEA ICE RADAR BACKSCATTER MODELING, MEASUREMENTS, AND THE FUSION OF ACTIVE AND PASSIVE MICROWAVE DATA
ADA299743	ROLE OF EPIDERMAL GROWTH FACTOR RECEPTORS AND THEIR LIGANDS IN NORMAL MAMMARY EPITHELIAL AND BREAST CANCER CELLS

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 17 of 23

F	
ADA299744	WNT-5A AND WNT-4 REGULATES CELL GROWTH IN C57MG MAMMARY EPITHELIAL CELLS
ADA299745	STATISTICS FOR THE GLOBAL APPLICABILITY OF RETRIEVAL ALGORITHMS FOR GEOPHYSICAL PARAMETERS USING THE SSM/I
ADA299746	SPATIO-TEMPORAL NEURAL NETWORKS FOR VISION, REASONING AND RAPID DECISION MAKING
ADA299747	APPLICATION-TRANSPARENT FAULT MANAGEMENT
ADA299748	CURRENT ISSUES IN BLOOD SUBSTITUTE RESEARCH AND DEVELOPMENT-1995
ADA299749	SUMMARY OF GOVERNMENT SPONSORED FOREIGN ELECTRONICS: EUROPEAN UNION, GERMANY, JAPAN, SOUTH KOREA, TAIWAN, UNITED KINGDOM, FRANCE, AND SINGAPORE
ADA299750	QUARTERLY PROGRESS REPORT NUMBER 5 FOR CONTRACT N00014-93-C-0213 (FORMAL SYSTEMS DESIGN AND DEVELOPMENT, INC.)
ADA299751	A TEM CELL FOR ELECTROMAGNETIC PULSE APPLICATIONS: DESIGN CONSIDERATIONS AND MECHANICAL DETAILS
ADA299752	ENVIRONMENTALLY ACCEPTABLE PHOTORESIST PROCESSING FOR INTEGRATED CIRCUIT MANUFACTURE
ADA299753	SYNAPTIC PLASTICITY AND MEMORY FORMATION
ADA299754	AN ULTRA-HIGH SPEED INCOHERENT-TO-COHERENT CONVERTER FOR OPTICAL COMPUTING
ADA299755	GLOBAL MEASUREMENTS OF LOW-FREQUENCY RADIO NOISE
ADA299756	OSMOTIC DEHYDRATION AND ITS APPLICATIONS IN NUTRIENT INFUSION OF VARIOUS FOODS
ADA299757	PARALLEL COMPUTATION OF THREE-DIMENSIONAL, UNSTEADY WAKE FLOWS USING VORTEX METHODS
ADA299758	PASSIVE RANGING WITH INCOHERENT SYSTEMS
ADA299759	EVALUATION OF PULSED UV-LASER GAS PHASE DOPING FOR FABRICATION OF HIGH PERFORMANCE POLYSILICON TFTS
ADA299760	E-BEAM ADDRESSED SPATIAL LIGHT MODULATOR EMPLOYING ELECTRON TRAPPING MATERIALS. PHASE 1
ADA299761	RACIAL DIFFERENCES IN BREAST CANCER CLINICAL CHARACTERISTICS, BIOLOGY, AND TREATMENT
ADA299762	BREAST CANCER CELL LINE RESOURCE CORE FACILITY ENHANCEMENT
ADA299763	THE MBE GROWTH OF INSB AND INTLSB FOR LONG-WAVELENGTH INFRARED PHOTODETECTORS AND FOCAL PLANE ARRAYS
ADA299764	ROLE OF PROTEASES IN BREAST CANCER PROGRESSION
ADA299765	WHAT LESSONS CAN BE DRAWN FROM U.S. RIVERINE OPERATIONS DURING THE VIETNAM WAR AS THE U.S. NAVY MOVES INTO THE TWENTY-FIRST CENTURY

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 18 of 23

ADA299766	BREAST HEALTH EDUCATION STUDY
ADA299767	HIGH-DENSITY PLASMA SOURCE FOR LARGE-AREA CHEMICAL VAPOR DEPOSITION OF DIAMOND FILMS
ADA299768	BREAST CANCER INFORMATION SYSTEM DESIGNED TO FOSTER INCREASED PROACTIVE PREVENTION ACTIVITIES AMONG MINORITY POPULATIONS
ADA299769	OPERATION ROCKY ROAD: THREE-DIMENSIONAL NOISE FIELD DIRECTIONALITY ESTIMATION
ADA299770	LESSONS FROM THE MARINE INTERVENTION IN HAITI, 1915-1934
ADA299771	THREE-DIMENSIONAL STRUCTURE DETERMINATION OF BOTULINUM TOXIN
ADA299772	THE CONFEDERATE ARMY, A REGIMENT: AN ANALYSIS OF THE FORTY-EIGHTH TENNESSEE VOLUNTEER INFANTRY REGIMENT, 1861-1865
ADA299773	ARMY AVIATION OFFICER EDUCATION SYSTEM: PREPARING COMPANY GRADE OFFICERS FOR SUCCESS
ADA299774	DEFINING A COMBAT DECISION-MAKING PROCESS AT THE TACTICAL LEVEL OF WAR AND OPERATIONS OTHER THAN WAR
ADA299775	PROPONENCY FOR MILITARY OPERATIONS OTHER THAN WAR: THE CASE FOR THE UNITED STATES SPECIAL OPERATIONS COMMAND
ADA299776	DIGITAL ROTATIONAL SPEED MEASUREMENT
ADA299777	HYDROCODE SIMULATION OF THE FORMATION AND PENETRATION OF A LINEAR SHAPED DEMOLITION CHARGE INTO AN RHA PLATE
ADA299778	ESTABLISHMENT OF A LABORATORY FOR VISUAL PROGRAMMING RESEARCH
ADA299779	VIBRATION DIAGNOSTICS FOR THE ML ABRAMS TANK GAS TURBINE ENGINE
ADA299780	LOW DEFECT SIC MATERIAL BY LIQUID PHASE ELECTRO-EPITAXIAL LATERAL OVERGROWTH
ADA299781	FUNCTION OF THE STROMA-DERIVED METALLOPROTEINASE, STROMELYSIN-3, IN INVASIVE BREAST CARCINOMAS
ADA299782	DEVELOPMENT AND ASSESSMENT OF TURBULENCE-CHEMISTRY MODELS IN HIGHLY STRAINED NON-PREMIXED FLAMES
ADA299784	HUMAN IMMUNE RESPONSES TO EXPERIMENTAL VACCINIA VACCINES
ADA299785	NEAR NET-SHAPE FABRICATION OF ULTRAFINE SCALE PIEZOELECTRIC CERAMIC/POLYMER COMPOSITES
ADA299786	A MEDICAL RESEARCH AND EVALUATION FACILITY (MREF) AND STUDIES SUPPORTING THE MEDICAL CHEMICAL DEFENSE PROGRAM: "DEVELOPMENT OF PROCEDURES TO ENHANCE ATROPINE ANTISERA PRODUCTION IN RABBITS
ADA299787	A MEDICAL RESEARCH AND EVALUATION FACILITY (MREF) AND STUDIES SUPPORTING THE MEDICAL CHEMICAL DEFENSE PROGRAM. DETERMINATION OF THE MINIMUM EFFECTIVE PYRIDOSTIGMINE PRETREATMENT DOSE IN MONKEYS CHALLENGED WITH 5 X LD50 SOMAN AND TREATED WITH ATROPINE/2-PAM

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 19 of 23

NANOSTRUCTURED BEARING ALLOY STUDIES
ESTIMATION OF THE CONVECTIVE BOUNDARY LAYER DEPTH OVER LAKE ONTARIO DURING COLD AIR OUTBREAKS
HUMAN MAMMARY CELL RESOURCE
ON-LINE HYDRIDE GAS PROCESS MONITOR FOR SILICON AND COMPOUND SEMICONDUCTOR FABRICATION. PHASE 1
TEMPORAL AND SPATIAL VARIABILITY OF SURFACE TEMPERATURE OVER TEXAS
ACTIVE SONAR TARGET IMAGING AND CLASSIFICATION SYSTEM. PHASE 1
DISCRETE, STOCHASTIC, AND OPTIMIZATION APPROACHES TO PROBLEMS OF NETWORKS AND SCHEDULING
STABILITY TRANSITION OF HIGH-SPEED FLOWS OVER REALISTIC BODIES
REINFORCEMENT LEARNING NEURAL NETWORKS FOR OPTICAL COMMUNICATIONS
LASER INTERACTIONS IN STM AND STM-LIKE DEVICES: APPLICATIONS TO INFRARED AND OPTICAL DETECTION
PROCEEDINGS OF THE WORKSHOP ON INHERENT NONSTEADINESS IN COMPRESSORS AND TURBINES HELD IN WEST LAFAYETTE, INDIANA ON 4-6 OCTOBER 1993
INNOVATIVE APPROACH TO FUSION TESTBED TO INTEGRATE MULTIPLE SENSOR DATA
VIDEO SIMULATION FOR TRAINING LAND DESIGN AND MANAGEMENT. TRADOC INSTALLATIONS, FISCAL YEARS 1992-1993
THE KEYSTONE CENTER'S SCIENTIST TO SCIENTIST COLLOQUIUM PROCEEDINGS HELD IN KEYSTONE, COLORADO, ON 14-19 AUGUST, 1994
SCIENTIST TO SCIENTIST COLLOQUIUM (1992) HELD AT KEYSTONE, COLORADO ON 15-20 AUGUST 1992
SCIENCE SCHOLARS PROGRAM
COMPUTERIZED ADAPTIVE TESTING VERSION OF THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY (CAT-ASVAB): COMPUTER SYSTEM DEVELOPMENT
HTS JOSEPHSON TECHNOLOGY ON SILICON WITH APPLICATION TO HIGH SPEED DIGITAL MICROELECTRONICS. PHASE 1
A NEW DIAMOND EMITTER DEVICE
DEVELOPMENT OF AN ULTRA-SAFE RECHARGEABLE LITHIUM-ION BATTERY
HTS JOSEPHSON TECHNOLOGY ON SILICON WITH APPLICATION TO HIGH SPEED DIGITAL MICROELECTRONICS
LINEAR OBJECT CLASSES AND IMAGE SYNTHESIS FROM A SINGLE EXAMPLE IMAGE

ADA299812	JAPANESE OPERATIONAL ART IN THE BATTLE OF CORAL SEA
ADA299813	SUCCESSFUL OPERATIONAL LEADERSHIP IN SPITE OF THE BOSS: LOOK AT GENERALS SHERIDAN AND GRANT
ADA299814	AIR VEHICLES TECHNOLOGY AREA PLAN. FY96
ADA299815	DIAMOND DOME OXIDATION FLIGHT BOUNDARIES
ADA299816	FACTORS AFFECTING THE REPORTING OF SEXUAL HARASSMENT IN THE NAVY
ADA299817	NAVY TERMINAL INTEROPERABLE WITH A COMMERCIAL LOW EARTH ORBIT 'NICL'. PHASE 1
ADA299818	OPTIMIZATION MODELING FOR AIRLIFT MOBILITY
ADA299819	SINGLE CRYSTAL GROWTH OF POTASSIUM TITANYL ARSENATE (KTA) FOR NONLINEAR OPTICS
ADA299820	POST STALL CONTROL OF SWEPT WINGS
ADA299821	AN ALL-SOLID-STATE CHIRPED SOURCE FOR COHERENT OPTICAL RADAR
ADA299822	THE SIGNAL PROCESSING AND COMMUNICATIONS (SPC) TOOLBOX. RELEASE 2
ADA299823	MODELING AND SIMULATION OF CVD PROCESSES FOR MANUFACTURING CERAMIC COMPOSITES
ADA299824	FUNCTIONAL ANALYSIS OF ALPHA-6 INTEGRIN CYTOPLASMIC DOMAINS
ADA299825	INNOVATIVE APPROACH TO DEVELOPMENT OF A VARIABLE CONFIGURATION MULTISENSOR TEST CAPABILITY
ADA299826	DEVELOPMENT OF LIGAND-TRANSFORMED ALPHA-FETOPROTEIN FOR USE AGAINST BREAST CANCER IN HUMANS
ADA299827	ENERGY TRANSFER PROCESSES OF RELEVANCE TO CHEMICALLY AND OPTICALLY PUMPED LASERS
ADA299828	FLAME TEMPERATURE CALCULATIONS AT HIGH TEMPERATURE AND PRESSURE
ADA299832	NAVAL SPECIAL WARFARE COMPUTER-AIDED CORPSMAN TRAINING PROGRAM (VERSION 1.0) -MULTIPLE CHOICE ITEMS
ADA299833	EQUILIBRIUM-VAPOR CELL FOR QUANTITATIVE INFRARED ABSORBANCE MEASUREMENTS
ADA299836	POLYMOLECULAR CLUSTERS: WATER VAPOR'S HIDDEN PHASE?
ADA299838	AIR FORCE RESEARCH IN AERO PROPULSION TECHNOLOGY (AFRAPT)
ADA299841	SENSITIVITY INCREASE IN NICOTINIC ACETYLCHOLINE RECEPTOR BINDING IN FIBER OPTIC WAVE GUIDE
ADA299844	A THEORY FOR HYBRID SAR/ISAR RADAR IMAGING
ADA299845	MEASUREMENT AND CONTROL OF HEAT TRANSFER IN STEADY AND UNSTEADY TURBULENT SEPARATED FLOW
ADA299846	ICE LOAD IMPACT STUDY ON THE NATIONAL SCIENCE FOUNDATION RESEARCH VESSEL NATHANIAL B. PALMER

DoD Tech Reports | Order Form | Catalog | Part 1012 of 1597 | Page 21 of 23

ADA299847	CE-QUAL-R1: A NUMERICAL ONE-DIMENSIONAL MODEL OF RESERVOIR WATER QUALITY; USER'S MANUAL
ADA299848	CLOSURE IN OPTICAL OCEANOGRAPHY
ADA299850	ENVIRONMENTAL EFFECTS OF DREDGING: METHODS FOR THE ASSESSMENT OF THE GENOTOXIC EFFECTS OF ENVIRONMENTAL CONTAMINANTS; CELLULAR AND ORGAN/ORGANISM EFFECTS
ADA299851	TEST RESULTS FROM A 37-MM SEGMENTED-CHAMBER BULK-LOADED LIQUID PROPELLANT GUN
ADA299852	THE RELIABILITY OF LASER REFLOWED SN-AG SOLDER JOINTS
ADA299853	CHARACTERIZATION OF NOVEL SEVEN TRANSMEMBRANE HELIX, GS- COUPLED RECEPTORS AND POU DOMAIN PROTEINS IN CANCER OF THE MAMMARY EPITHELIUM
ADA299854	MHD POWER GENERATION FOR ADVANCED WEAPONS APPLICATIONS
ADA299855	ADAPTIVE SENSOR ARRAYS WITH SUBBAND SIGNAL PROCESSING
ADA299857	AN EXPERIMENTAL TEST OF THE POLIHEURISTIC THEORY OF FOREIGN POLICY DECISION MAKING USING MILITARY LEADERS
ADA299858	WAR IN AFGHANISTAN. IMPLICATIONS FOR PAKISTAN ARMED FORCES
ADA299859	UNION AND CONFEDERATE SECRETARIES OF THE NAVY. A COMPARATIVE STUDY OF THE SECRETARIES DURING THE CIVIL WAR
ADA299860	UNIT HERITAGE: LOST AND FOUND
ADA299861	HEAVY BOMBER REQUIREMENTS FOR THE LATE 1990S: A CASE STUDY OF THE B-52
ADA299862	C-130 ENGINE COMPRESSOR WASH STUDY, HQ ACC/CEV
ADA299863	THE DEVELOPMENT AND APPLICATION OF A COST PER MINUTE METRIC FOR THE EVALUATION OF MOBILE SATELLITE SYSTEMS IN A LIMITED-GROWTH VOICE COMMUNICATIONS MARKET
ADA299864	QUASI-OPTICAL CONSTRAINED LENS AMPLIFIERS
ADA299865	THE NATIONAL LABORATORIES OF THE UNITED KINGDOM, FRANCE, AND GERMANY IN TRANSITION: IMPLICATIONS FOR THE DEPARTMENT OF ENERGY LABORATORY SYSTEM
ADA299866	ASSEMBLY MODELING KERNEL. SBIR PHASE I REPORT
ADA299868	STOCHASTIC DETERMINATION OF OPTIMAL WAVELET COMPRESSION STRATEGIES
ADA299869	THE ACTIVITY OF HIGH-FREQUENCY VIBRATORY SENSITIVE NEURONS IN MONKEY PRIMARY SOMATOSENSORY CORTEX DURING THE INITIATION OF VIBRATORY AND VISUALLY CUED HAND MOVEMENTS
ADA299871	DEVELOPMENT AND DEPLOYMENT OF SPECIALIZED MICRO-ORGANISMS FOR IN SITU REMEDIATION OF AQUIFERS CONTAMINATED WITH VOLATILE ORGANIC COMPOUNDS
ADA299871	IN SITU REMEDIATION OF AQUIFERS CONTAMINATED WITH VOLATILE

ADA299872	RHYTHMICALLY FIRING (20 - 50 HZ) NEURONS IN MONKEY PRIMARY SOMATOSENSORY CORTEX: ACTIVITY PATTERNS DURING INITIATION OF VIBRATORY-CUED HAND MOVEMENTS. ENCLOSURE NUMBER 1
ADA299873	LEVY WALKS AND TURBULENT FLOWS
ADA299874	CUBA AFTER CASTRO: WHAT MILITARY FORCES WILL BE NECESSARY TO EXECUTE U.S. POLICY?
ADA299875	ENVIRONMENTAL EFFECTS OF DREDGING. METHODS FOR THE ASSESSMENT OF THE GENOTOXIC EFFECTS OF ENVIRONMENTAL CONTAMINANTS; SUBCELLULAR EFFECTS
ADA299876	EXPLORATORY STUDY OF AN ICING INDEX FROM SATELLITE REMOTE SENSING OF CLOUD LIQUID WATER OVER LAND
ADA299877	TWO-PHOTON SPECTROSCOPY BEYOND THE STANDARD QUANTUM LIMIT
ADA299878	QUANTUM TRANSPORT IN SOLIDS: TWO-ELECTRON PROCESSES
ADA299879	THE KOREAN PENINSULA: FORECAST OF DEMOGRAPHIC, ECONOMIC, AND POLITICAL TRENDS
ADA299880	PROCEEDINGS OF NATIONAL INTERAGENCY WORKSHOP ON WETLANDS: TECHNOLOGY ADVANCES FOR WETLANDS SCIENCE HELD AT NEW ORLEANS, LOUISIANA ON 3-7 APRIL 1995
ADA299881	FINITE-ELEMENT MODELING OF THE BLOCKAGE AND SCATTERING OF LG WAVE PROPAGATION
ADA299882	CONSTITUTIONAL BALANCE PROJECT. NEW NONTRADITIONAL ROLES FOR THE U.S. ARMED FORCES
ADA299883	FACTORS AFFECTING IRAN'S FUTURE
ADA299884	THE CUBAN MISSILE CRISIS OF OCTOBER 1962: COMPARATIVE PERSPECTIVES OF THE UNITED STATES AND THE SOVIET UNION
ADA299885	DETERMINATION OF MULTIPLE SOUND SOURCES
ADA299886	ENHANCED REALITY VISUALIZATION IN A SURGICAL ENVIRONMENT
ADA299888	A NEW GENERIC METHOD FOR THE PRODUCTION OF PROTEIN-BASED INHIBITORS OF PROTEINS INVOLVED IN CANCER METASTASIS
ADA299889	EFFECTS OF RANDOM ERRORS IN WIGGLER MAGNETIC FIELDS ON FREE- ELECTRON LASER GAIN AND OUTPUT
ADA299890	DEVELOPMENT OF A SAMPLING STRATEGY FOR DISEASE AND NON-BATTLE INJURY (DNBI) DATA RATES
ADA299892	ANALYSIS OF FRESHWATER MUSSELS (UNIONIDAE), BIG SUNFLOWER RIVER MAINTENANCE PROJECT: 1993 STUDIES
ADA299893	FIELD EVALUATION OF THE INDIVIDUAL SOLDIER ENHANCED RATION (ISER) AND THE HEAT AND SERVE RATION
ADA299894	APPLICATION OF THE HILL EQUATION IN LONG DISTANCE INTERCEPTION
ADA299895	EXPLORATION OF THE INFOMALL CONCEPT - BUILDING ON THE ELECTRONIC
•	\cdot

INFOMALL