ADA517973	JOINT FUNCTIONAL COMMAND FOR INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE
ADA517975	ADSORPTION AND DECOMPOSITION OF CWA SIMULANTS ON SINGLE CRYSTAL AND NANOSTRUCTURED METAL OXIDES
ADA517976	RESPONDING TO THE "DEVELOPING AEROSPACE LEADERS" INITIATIVE: A MASTER ATTACK PLAN FOR REFORMING UNDERGRADUATE PROFESSIONAL DEVELOPMENT
ADA517977	IN SEARCH OF A TWENTY-FIRST-CENTURY AIR-LEADERSHIP MODEL: FODDER FOR YOUR PROFESSIONAL READING
ADA517978	JOINT MISSION ENVIRONMENT TEST CAPABILITY (JMETC)
ADA517979	TEST AND EVALUATION: TRANSFORMING TO ENABLE SUCCESSFUL SYSTEMS DEVELOPMENT AND FIELDING
ADA517980	DESIGN OF THE BALLISTIC MISSILE DEFENSE SYSTEM HARDWARE-IN-THE-LOOP
ADA517981	P-8A "POSEIDON" COLLABORATIVE SIMULATION AND STIMULATION FOR ELECTROMAGNETIC ENVIRONMENTAL EFFECTS TEST & EVALUATION
ADA517983	HIGH-POWER FIBER LASERS FOR DIRECTED-ENERGY APPLICATIONS
ADA517984	DISCOVERY OF NEWER THERAPEUTIC LEADS FOR PROSTATE CANCER
ADA517985	FIRST-PRINCIPLES SIMULATIONS OF VIOLENT SPACE-WEATHER EVENTS
ADA517986	LIFETIME LIMITING DEFECTS IN 4H-SIC
ADA517992	NRL GLOBAL VESSEL TRACKING PROJECT (VTP)
ADA517993	FUNCTIONAL EPITAXIAL OXIDE DEVICES
ADA517994	GENERALIZED FFT BEAMSTEERING
ADA517995	DYNAMICS OF FORWARD VOLTAGE DRIFT IN 4H-SIC PIN DIODES
ADA517996	EVALUATION OF A TEST ARTICLE IN THE SALMONELLA TYPHIMURIUM/ECSCHERICHIA COLI PLATE INCORPORATION MUTATION ASSAY IN THE PRESENCE AND ABSENCE OF INDUCED RAT LIVER S-9. TEST ARTICLE - DIETHYLENE TRIAMINE TRINITRATE (DETN)
ADA517998	REMOTE INTENSE LASER ACOUSTIC SOURCE
ADA517999	CREATING SPIN CURRENTS IN SILICON
ADA518003	GRADED BANDGAP TYPE-II SUPERLATTICE PHOTODIODES
ADA518004	PHOTOCHEMISTRY ON TIO2: MECHANISMS BEHIND THE SURFACE CHEMISTRY
ADA518005	INNOVATIVE IONIC LIQUIDS: ELECTROLYTES FOR ION POWER SOURCES
ADA518006	A COMPREHENSIVE STUDY ON THE MECHANICAL AND THERMAL PROPERTIES OF NANOCLAY REINFORCED POLYMERS AT VARIOUS TEMPERATURES
ADA518007	ON TROPICAL CYCLONE FORMATION
ADA518010	SHIMMER: INNOVATIVE TECHNOLOGY ENABLING UNPRECEDENTED SCIENCE

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 2 of 22

ADA518011	ENVIRONMENTAL MISSION IMPACT ASSESSMENT
ADA518012	LAND VEHICLE TIRE QUALIFICATION
ADA518013	UNDERWATER ACOUSTIC COMMUNICATIONS FOR BOTTOM MOUNTED SENSOR NETWORKS
ADA518015	AEROBIC MINIATURE MICROBIAL FUEL CELLS
ADA518017	DEVELOPMENT OF A FLAPPING WING DESIGN INCORPORATING SHAPE MEMORY ALLOY ACTUATION
ADA518018	TEST FOR CHEMICAL INDUCTION OF CHROMOSOME ABERRATIONS IN CULTURED CHINESE HAMSTER (CHO) CELLS WITH AND WITHOUT METABOLIC ACTIVATION. TEST ARTICLE. DIETHYLENE TRIAMINE TRINITRATE (DETN)
ADA518019	MILITARY TO CIVILIAN: RCT OF AN INTERVENTION TO PROMOTE POST- DEPLOYMENT REINTEGRATION
ADA518020	FREQUENCY-DOMAIN CHANNEL ESTIMATION AND EQUALIZATION FOR SINGLE CARRIER UNDERWATER ACOUSTIC COMMUNICATIONS
ADA518021	TIME TRANSFER BY LASER LINK - T2L2: RESULTS OF THE FIRST YEAR OF OPERATION
ADA518022	MEDIUM TACTICAL VEHICLE UNDERBODY ARMOR DEVELOPMENT
ADA518023	IN VIVO TEST FOR CHEMICAL INDUCTION OF MICRONUCLEATED POLYCHROMATIC ERYTHROCYTES FOR MOUSE BONE MARROW CELLS, TEST ARTICLE, DIETHYLENE TRIAMINE TRINITRATE (DETN)
ADA518025	TIME STABILITY AND ELECTRICAL DELAY COMPARISON OF DUAL- FREQUENCY GPS RECEIVERS
ADA518026	WHAT ARE WE LOOKING FOR? RESEARCH BEING CONDUCTED
ADA518027	BRIDGING TEAM EFFORTS, SUPPORTING CURRENT AND FUTURE FORCES
ADA518028	LIMITS ON GPS CARRIER-PHASE TIME TRANSFER
ADA518029	GENETIC AND MOLECULAR ANALYSIS OF THE MECHANISMS BY WHICH TSC REGULATES NEURONAL DIFFERENTIATION
ADA518030	GENOMIC INSTABILITY AND BREAST CANCER
ADA518031	FREQUENCY AND PHASE BREAK DETECTION
ADA518035	DATA REPORT: ORGANIC WATER CHEMISTRY FOR 2005 STORM EVENTS IN SUPPORT OF THE STORM WATER STUDIES IN SINCLAIR AND DYES INLET, WASHINGTON
ADA518036	IDENTIFICATION OF PUTATIVE METASTASIS SUPPRESSOR MICRORNA IN HUMAN BREAST CANCER
ADA518037	TIME AND FREQUENCY ACTIVITIES AT SP IN SWEDEN
ADA518038	DATA REPORT: CONVENTIONAL WATER CHEMISTRY FOR 2005 STORM EVENTS IN SUPPORT OF THE STORM WATER STUDIES IN SINCLAIR AND DYES INLET, WASHINGTON
ADA518039	LES MODELING OF LATERAL DISPERSION IN THE OCEAN

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 3 of 22

ADA518040	COMMAND AND CONTROL AT THE OPERATIONAL LEVEL
ADA518041	TIME AND FREQUENCY ACTIVITIES AT THE U.S. NAVAL OBSERVATORY
ADA518042	THE MILITARY HEALTH SYSTEM(S): SEPARATE BUT EQUAL
ADA518044	REDUCING CORROSION CONTROL COSTS WITH RAPID-CURE COATINGS
ADA518045	COUNTERING 21ST CENTURY PIRACY IN THE HORN OF AFRICA
ADA518046	PROTOTYPE OF THE DLR OPERATIONAL COMPOSITE CLOCK: METHODS AND TEST CASES
ADA518047	HIGHLY EFFICIENT SURFACE ENHANCED RAMAN SCATTERING (SERS) NANOWIRE/AG COMPOSITES
ADA518048	VANISHING CULTURE OF THE ARMY NATIONAL GUARD
ADA518049	COMMERCIAL SEALIFT AND U.S. NATIONAL SECURITY
ADA518050	FOREIGN POLICE DEVELOPMENT: THE THIRD TIME'S THE CHARM
ADA518051	CONFRONTING COMBAT STRESS REACTIONS
ADA518052	EVALUATION OF THE TIME AND FREQUENCY TRANSFER CAPABILITIES OF A NETWORK OF GNSS RECEIVERS LOCATED IN TIMING LABORATORIES
ADA518053	UNITED STATES SECURITY STRATEGY TOWARDS CUBA
ADA518054	INITIAL HIGH-POWER-CW-LASER TESTING OF LIQUID-CRYSTAL OPTICAL PHASED ARRAYS
ADA518055	WHAT WE DON'T KNOW ABOUT QUARTZ CLOCKS IN SPACE
ADA518056	RECENT TIMING ACTIVITIES AT THE U.S. NAVAL RESEARCH LABORATORY
ADA518057	EXTINGUISHING THE SOUTHERN FIRE: DEVELOPING A SOLUTION TO THAILAND'S INSURGENCY
ADA518058	ARCHITECTURAL CONSIDERATIONS FOR SINGLE OPERATOR MANAGEMENT OF MULTIPLE UNMANNED AERIAL VEHICLES
ADA518059	ADAPTING OFFICER EDUCATION TO SUPPORT COUNTERINSURGENCY WARFARE
ADA518060	ARMY AVIATION FORCE STRUCTURE IN SUPPORT OF COUNTER INSURGENCY OPERATIONS
ADA518061	INTELLIGENCE AND INFORMATION: THE PROLIFERATION OF UNCERTAINTY
ADA518062	TOWARDS AN OPERATIONAL FORCE: HEALTH READINESS IN THE ARMY RESERVE
ADA518063	THE FUTURE OF THE FIELD ARTILLERY
ADA518064	TIME AND FREQUENCY TRANSFER USING ASYNCHRONOUS FIBER-OPTICAL NETWORKS: PROGRESS REPORT
ADA518065	THE COMMON TIME MODULE, A ROBUST TIME MAINTENANCE SYSTEM
ADA518066	GPS BLOCK IIF RUBIDIUM FREQUENCY STANDARD LIFE TEST

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 4 of 22

ADA518067	RULES OF ENGAGEMENT AND THE OBLIGATIONS OF THE STRATEGIC COMMANDER
ADA518068	THE FUTURE OF NATO AND AN EVOLVING EUROPEAN SECURITY INTEREST
ADA518069	PROGRESS ON A PORTABLE RUBIDIUM FOUNTAIN FREQUENCY STANDARD
ADA518070	ATTENUATION TOMOGRAPHY OF NORTHERN CALIFORNIA AND THE YELLOW SEA/KOREAN PENINSULA FROM CODA-SOURCE NORMALIZED AND DIRECT LG AMPLITUDES
ADA518071	CATL (COOPERATIVE APPROVAL TIRE LIST) UPDATE
ADA518072	DIESEL ENGINE AIR EMISSIONS REDUCTION TECHNOLOGIES
ADA518073	A SPACE RUBIDIUM PULSED OPTICAL PUMPED CLOCK - CURRENT STATUS, RESULTS, AND FUTURE ACTIVITIES
ADA518074	ACTIVITIES AND UPDATES AT THE STATE TIME AND FREQUENCY STANDARD OF RUSSIA
ADA518075	NEGATIVE POWER LAW NOISE, REALITY VS. MYTH
ADA518076	INVESTIGATIONS INTO THE RB CLOCK'S 2ND HARMONIC SIGNAL: A STATUS REPORT
ADA518077	A GLIMPSE OF THE FUTURE: THE 62ND PTTI SYSTEMS & APPLICATIONS MEETING NOVEMBER 2030
ADA518078	METAS TIME & FREQUENCY METROLOGY REPORT
ADA518079	TIME AND FREQUENCY ACTIVITIES AT THE JHU APPLIED PHYSICS LABORATORY
ADA518080	CLOCK COMPARISON USING DIGITAL TELEVISION SIGNALS
ADA518081	SCANNING THE HORIZON: COAST GUARD STRATEGY IN A HOT, FLAT, CROWDED WORLD
ADA518082	NOVEL, ALL-DIGITAL PHASE MEASUREMENT SYSTEM FOR TIME SCALES
ADA518083	TWO-WAY SATELLITE TIME AND FREQUENCY TRANSFER USING 1 MCHIPS/S CODES
ADA518084	THE CHALLENGE TO USAFRICOM FROM AFRICA'S COLONIAL PAST
ADA518085	COMBAT DRUG ZONE 2010: THE UNITED STATES SOUTHWEST BORDER
ADA518086	ENVIRONMENTAL ACOUSTIC VARIABILITY CHARACTERIZATION FOR ADAPTIVE SAMPLING
ADA518087	U.S. NAVAL OBSERVATORY VLBI ANALYSIS CENTER
ADA518088	MICRO ION FREQUENCY STANDARD
ADA518089	PHASE-LOCK LOOPS IN VIBRATION ENVIRONMENTS
ADA518090	FIBER-BASED FREQUENCY DISTRIBUTION BASED ON LONG-HAUL COMMUNICATION LASERS
ADA518094	PROFICIENCY TESTING ACTIVITIES OF FREQUENCY CALIBRATION LABORATORIES IN TAIWAN, 2009

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 5 of 22

ADA518095	THE TIMING ACTIVITIES OF THE NATIONAL TIME AND FREQUENCY STANDARD LABORATORY OF THE TELECOMMUNICATION LABORATORIES, CHT CO. LTD., TAIWAN
ADA518096	DESIGN AND IMPLEMENTATION OF A TIME SOURCE SELECTING AND MONITORING SYSTEM FOR THE TELEPHONE SPEAKING CLOCK
ADA518097	TIME AND FREQUENCY ACTIVITIES AT NICT, JAPAN
ADA518098	TECHNICAL DESCRIPTION OF THE GO*TEAM USER INTERFACE
ADA518099	THE ISOLATION AND CHARACTERIZATION OF HUMAN PROSTATE CANCER STEM CELLS
ADA518100	THE JOE 2010 JOINT OPERATING ENVIRONMENT
ADA518103	EPIGENETIC REGULATION OF AUTISM-ASSOCIATED GENES BY ENVIRONMENTAL INSULTS: NOVEL ASSOCIATIONS
ADA518104	PTSD SYMPTOM INCREASES IN IRAQ-DEPLOYED SOLDIERS: COMPARISON WITH NONDEPLOYED SOLDIERS AND ASSOCIATIONS WITH BASELINE SYMPTOMS, DEPLOYMENT EXPERIENCES, AND POSTDEPLOYMENT STRESS
ADA518105	PASSIVE, LONG-RANGE DETECTION OF AIRCRAFT: TOWARDS A FIELD DEPLOYABLE SENSE AND AVOID SYSTEM
ADA518111	DEVELOPMENT OF COMPLEMENT INHIBITORS TO LIMIT TISSUE AS ADJUVANTS TO RESUSCITATION
ADA518112	THE 21ST CENTURY LAWRENCE OF ARABIA: FIGHTING INSURGENCY THROUGH GOOD GOVERNANCE
ADA518115	ARE WE THERE YET? ANYONE HAVE A MAP
ADA518118	OPTICS, ACOUSTICS, AND STRESS IN A NEARSHORE BOTTOM NEPHELOID LAYER
ADA518119	MORPHODYNAMIC FEEDBACKS DURING VEGETATION COLONIZATION OF TIDEFLATS
ADA518120	ENGAGEMENT IN THE ARCTIC
ADA518121	AN ACCUMULATED DAMAGE MODEL FOR BLAST PROPAGATION IN COMPARTMENTED STRUCTURES WITH PROGRESSIVELY FAILING THIN BULKHEADS
ADA518122	THE FUTURE OF AIR NAVAL GUNFIRE LIAISON COMPANY (ANGLICO)
ADA518123	A SEARCH FOR GENE FUSIONS/TRANSLOCATIONS IN BREAST CANCER
ADA518124	PATHOGENESIS OF HETEROTOPIC OSSIFICATION IN TRAUMATIC BRAIN INJURY
ADA518125	DARK NETWORKS
ADA518126	THE ARMY'S STRATEGIC FAILURE TO TRAIN ITS STAFFS ON DESIGN
ADA518127	A BALLISTIC FILTER FOR GPS AND ACCELEROMETER MEASUREMENTS
ADA518128	TRAINING, EDUCATION, ASSIGNMENTS: DOES USAR AGR OFFICER SYSTEM MANAGE IT?

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 6 of 22

ADA518129	A WHOLE OF GOVERNMENT APPROACH TO STABILITY OPERATIONS AND COUNTERINSURGENCIES
ADA518130	TIME FOR A NEW CUBA POLICY
ADA518131	PREPARING FOR PEACE AND POST-CONFLICT RECONSTRUCTION
ADA518132	JACK HUMAN MODELLING TOOL: A REVIEW
ADA518133	AIR POWER AND COUNTERINSURGENCY: A STRATEGIC STUDY IN EFFICIENCY
ADA518134	A MILITARY FORCE FOR A GLOBALLY ENGAGED SUPER POWER
ADA518135	RECIPROCALLY EMBEDDING ISR LIAISONS TO BUILD UNITY OF EFFORT
ADA518136	PROVIDING SECURITY: THE STRATEGIC IMPORTANCE OF POLICING
ADA518138	FUSION DRIVEN DYNAMIC SPACE-TIME CLUSTERING FOR SENSOR NETWORKS
ADA518139	PTB'S TIME AND FREQUENCY ACTIVITIES IN 2008 AND 2009
ADA518143	RELATIVE ORBIT ELEMENTS FOR SATELLITES IN ELLIPTICAL ORBITS
ADA518144	OIL AND CONFLICT: FATAL ATTRACTION? A CORRELATIONAL EXAMINATION OF OIL RESOURCES AND ARMED CONFLICT
ADA518145	PTSD TRAJECTORY, CO-MORBIDITY, AND UTILIZATION OF MENTAL HEALTH SERVICES AMONG NATIONAL GUARD SOLDIERS
ADA518146	RESSOX CONTROL OF QZSS DURING COMMUNICATION INTERRUPTION
ADA518147	AERIAL INTERDICTION OF WMD SHIPMENTS
ADA518148	WARFIGHTING IN CYBERSPACE
ADA518149	ARMY AVIATION'S ROLE IN USAFRICOM AND UNITED STATES ARMY AFRICA
ADA518150	FAUST AND THE PADSHAH SPHINX: RESHAPING THE NATO ALLIANCE TO WIN IN AFGHANISTAN
ADA518152	DEPARTMENT OF DEFENSE REPORT CHEMICAL DEMILITARIZATION PROGRAM SEMI-ANNUAL REPORT TO CONGRESS
ADA518153	CHINA IN SPACE: IMPLICATIONS FOR U.S. MILITARY STRATEGY
ADA518156	TERRORIST USE OF THE INTERNET: THE REAL STORY
ADA518159	RETHINKING THE U.S. POLICY ON THE INTERNATIONAL CRIMINAL COURT
ADA518160	SUSTAINING THE NATIONAL GUARD AS AN OPERATIONAL FORCE
ADA518161	RAPIDLY DEPLOYING AEROSPACE POWER: LESSONS FROM ALLIED FORCE
ADA518162	THE SNACKBOT: DOCUMENTING THE DESIGN OF A ROBOT FOR LONG-TERM HUMAN-ROBOT INTERACTION
ADA518168	REAL-TIME ASSESSMENT OF ROBOT PERFORMANCE DURING REMOTE EXPLORATION OPERATIONS
ADA518169	STRENGTHENING SCHEDULES THROUGH UNCERTAINTY ANALYSIS
ADA518170	TOMOGRAPHIC ELECTRICAL RESISTANCE-BASED DAMAGE SENSING IN NANO- ENGINEERED COMPOSITE STRUCTURES

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 7 of 22

ADA518172	DMSMS ACQUISITION GUIDELINES: IMPLEMENTING PARTS OBSOLESCENCE MANAGEMENT CONTRACTUAL REQUIREMENTS
ADA518173	CHESAPEAKE INUNDATION PREDICTION SYSTEM (CIPS): A REGIONAL PROTOTYPE FOR A NATIONAL PROBLEM
ADA518175	LANGUAGE AND CULTURE TRAINING: SEPARATE PATHS?
ADA518176	ENGINEERS BUILD CAPACITY IN STABILITY OPERATIONS
ADA518177	COUNTERAIR AND COUNTERLAND: CONCEPTS FOR THE 21ST CENTURY
ADA518178	WAR IS WAR? THE UTILITY OF CYBERSPACE OPERATIONS IN THE CONTEMPORARY OPERATIONAL ENVIRONMENT. WORKSHOP INITIAL IMPRESSIONS
ADA518179	NAVAL RESEARCH LABORATORY MAJOR FACILITIES 2008
ADA518180	THE COLLINS CENTER UPDATE. VOLUME 12, ISSUE 2, JANUARY-MARCH 2010
ADA518182	HIERARCHY OF NEEDS; BUILDING A PATH TO PEACE
ADA518183	STORM EVENT SAMPLING IN THE SINCLAIR AND DYES INLET WATERSHED: FY2005 QUALITY ASSURANCE PROJECT PLAN
ADA518186	A BLUEPRINT FOR CHANGE TRANSFORMING NATO SPECIAL OPERATIONS
ADA518187	MOVING THE THROTTLE FORWARD IN THE PACIFIC
ADA518192	THE ART OF DESIGN: A DESIGN METHODOLOGY
ADA518193	TOWARD A HORIZON OF HOPE: CONSIDERATIONS FOR LONG-TERM STABILITY IN POSTCONFLICT SITUATIONS (JOINT FORCE QUARTERLY, ISSUE 45, 2ND QUARTER 2007)
ADA518194	DEPARTMENT OF DEFENSE: ELECTRONIC BIOMETRIC TRANSMISSION SPECIFICATION. VERSION 2.0
ADA518195	U.S. HUMANITARIAN ASSISTANCE/DISASTER RELIEF: KEYS TO SUCCESS IN PAKISTAN
ADA518197	BROADBAND ACOUSTIC TRANSMISSION MEASUREMENTS IN SURFACE SHIP WAKES
ADA518199	A MATHEMATICAL STATISTICS FORMULATION OF THE TELESEISMIC EXPLOSION IDENTIFICATION PROBLEM WITH MULTIPLE DISCRIMINANTS
ADA518200	AUTOMATED QA/QC CHECK FOR BETA-GAMMA COINCIDENCE DETECTOR
ADA518201	CHARACTERIZATION OF PHOSWICH WELL DETECTORS FOR RADIOXENON MONITORING
ADA518204	A MULTI-SENSOR AEROGEOPHYSICAL STUDY OF AFGHANISTAN
ADA518205	VEGA IS A RAPIDLY ROTATING STAR
ADA518206	DEFENSE AND HOMELAND SECURITY APPLICATIONS OF MULTI-AGENT SIMULATIONS
ADA518208	NRL LAUNCHES SIC EPITAXIAL GROWTH EFFORT FOR FUTURE POWER SYSTEMS

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 8 of 22

FIBER OPTIC HELMET MOUNTED DISPLAY
OPTICAL GUIDANCE FOR SHORELINE-FOLLOWING UAVS
THE NRL PRECISION ORBITAL TRANSFER VEHICLE
ON-ORBIT MICROWAVE CURING OF SPACE SHUTTLE REPAIR MATERIALS
SENSOR REPOSITIONING TO IMPROVE UNDERSEA SENSOR FIELD COVERAGE
A WIRELESS INTERNET-BASED OBSERVATORY: THE REAL-TIME COASTAL OBSERVATION NETWORK (RECON)
THE STEREO MISSION: A THREE-DIMENSIONAL VIEW OF THE SUN AND HELIOSPHERE
IMPACT OF UNCERTAINTY ON TERROR FORECASTING
COMPUTATIONAL MATERIALS THEORY: OPTIMIZING THE USE OF THE ELECTROMAGNETIC SPECTRUM
EVALUATION OF EBB-TIDAL SHOALS AS A SAND SOURCE FOR BEACH NOURISHMENT: GENERAL METHODOLOGY WITH RESERVOIR MODEL ANALYSIS
IR PHOTONIC BANDGAP FIBERS FOR MISSILE DEFENSE
REMOTELY MEASURING TURBULENT COASTAL ATMOSPHERES
PYROCONVECTION AND CLIMATE CHANGE
REAL-TIME FLEET PROTECTION
DISTRIBUTED FIBER OPTIC SENSING FOR HOMELAND SECURITY
TRANSDUCTION OF THE SPIN STATE VARIABLE BETWEEN THE ELECTRON AND OPTICAL POLARIZATION AT ZERO MAGNETIC FIELD
THE VIEW FROM (ARMY) SPACEFORD (ARRST) VERSUS CHEVY (SSE)
IN VIVO TEST FOR CHEMICAL INDUCTION OF MICRONUCLEATED POLYCHROMATIC ERYTHROCYTES IN MOUSE BONE MARROW CELLS, TEST ARTICLE: ETHYLENEDIAMINE DINITRATE (EDDN)
OPTICAL MANIPULATION OF ULTRACOLD ATOMS
OUR NEW PARADIGM: SUPPORTING WARFIGHTERS IN A DIFFERENT KIND OF WAR DURING AN ERA OF EVOLVING NATIONAL SECURITY CHALLENGES
SOME OPERATIONAL ASPECTS OF THE INTERNATIONAL TWO-WAY SATELLITE TIME AND FREQUENCY TRANSFER (TWSTFT) EXPERIMENT USING INTELSAT SATELLITES AT 307 DEGREES EAST
INTERNET DOMAIN NAMES: BACKGROUND AND POLICY ISSUES
TEST FOR CHEMICAL INDUCTION OF CHROMOSOME ABERRATIONS IN CULTURED CHINESE HAMSTER (CHO) CELLS WITH AND WITHOUT METABOLIC ACTIVATION, TEST ACTICLE: ETHYLENEDIAMINE DINITRATE (EDDN)
THE APRIL 2010 COUP IN KYRGYZSTAN: CONTEXT AND IMPLICATIONS FOR U.S. INTERESTS

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 9 of 22

ADA518240	AFGHANISTAN: POLITICS, ELECTIONS, AND GOVERNMENT PERFORMANCE
ADA518242	FOREIGN AID REFORM, NATIONAL STRATEGY, AND THE QUADRENNIAL REVIEW
ADA518243	RADIOIMMUNOTHERAPY (RIT) DOSE-ESCALATION STUDIES IN PROSTATE CANCER USING ANTI-PSMA ANTIBODY 177LU-J591: RIT ALONE AND RIT IN COMBINATION WITH DOCETAXEL
ADA518244	DENDRITIC CELL-BASED GENETIC IMMUNOTHERAPY FOR OVARIAN CANCER
ADA518245	INTERNET-BASED EDUCATION FOR PROSTATE CANCER SCREENING. ADDENDUM
ADA518246	INTERACTIONS BETWEEN VITAMIN D AND BREAST CANCER
ADA518247	HIGH RESOLUTION ANATOMIC AND ELASTOGRAPHIC TRANSRECTAL ULTRASOUND FOR IMPROVED DIAGNOSIS OF PROSTATE CANCER
ADA518248	MR-GUIDED PULSED HIGH-INTENSITY FOCUSED ULTRASOUND ENHANCEMENT OF GENE THERAPY COMBINED WITH ANDROGEN DEPRIVATION AND RADIOTHERAPY FOR PROSTATE CANCER TREATMENT
ADA518249	ORAI1 AS NEW THERAPEUTIC TARGET FOR INHIBITING BREAST TUMOR METASTASIS
ADA518251	EUROPEAN UNION ENLARGEMENT: A STATUS REPORT ON TURKEY'S ACCESSION NEGOTIATIONS
ADA518252	MOLECULAR MECHANISM OF LYMPH NODE METASTASIS IN BREAST CANCER
ADA518253	EVALUATION OF A TEST ARTICLE IN THE SALMONELLA TYPHIMURIUM/ECSCHERICHIA COLI PLATE INCORPORATION MUTATION ASSAY IN THE PRESENCE AND ABSENCE OF INDUCED RAT LIVER S-9. TEST ARTICLE: ETHYLENEDIAMINE DINITRATE (EDDN)
ADA518254	CHINA: PROSPERITY, WEALTH, AND IMPLICATIONS FOR THE U.S. NATIONAL MILITARY STRATEGY
ADA518255	BRAIN VULNERABILITY TO REPEATED BLAST OVERPRESSURE AND POLYTRAUMA
ADA518256	IDEAL CHANNEL FIELD EFFECT TRANSISTORS
ADA518257	THE BRIGADE COMBAT TEAM - STABILITY AND SECURITY FORCE ASSISTANCE OPERATIONS
ADA518258	CRIMP-IMBALANCED PROTECTIVE (CRIMP) FABRICS
ADA518259	AN INTEGRATIVE APPROACH TO UNDERSTANDING AND PREDICTING THE CONSEQUENCES OF FATIGUE ON COGNITIVE PERFORMANCE
ADA518261	REFIGHTING THE LAST WAR: AFGHANISTAN AND THE VIETNAM TEMPLATE
ADA518262	ROLE OF P53 IN MAMMARY EPITHELIAL CELL SENESCENCE
ADA518263	2009 HIGH PERFORMANCE COMPUTING MODERNIZATION PROGRAM USERS GROUP CONFERENCE
ADA518264	POSTTRAUMATIC STRESS DISORDER AND STANDARDIZED TEST-TAKING

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 10 of 22

	ABILITY
ADA518266	UCLA HIGH SPEED, HIGH VOLUME LABORATORY NETWORK FOR INFECTIOUS DISEASES. ADDENDUM
ADA518267	GRAPHICAL USER INTERFACE FOR A REMOTE MEDICAL MONITORING SYSTEM: U.S. ARMY MEDIC RECOMMENDATIONS
ADA518268	EFFICIENT WIDEBAND PROCESSING WITHOUT SUBBANDING (PREPRINT)
ADA518270	A JTF TRAINING DILEMMA COMPONENT RIGOR VERSUS JOINT REALISM
ADA518272	THE DEFENSE IMPLICATIONS OF DEMOGRAPHIC TRENDS
ADA518276	EVALUATION OF NEXT GENERATION MILITARY VEHICLE COOLING SYSTEMS
ADA518278	MILITARY CULTURE AND TRANSFORMATION
ADA518280	THE SOVIET INVASION OF AFGHANISTAN: ITS INEVITABILITY AND ITS CONSEQUENCES
ADA518281	AN ARMED FORCES STAFF
ADA518282	KILLERS, FILLERS, AND FODDER
ADA518284	DAMAGE ASSESSMENT OF STRUCTURES AN AIR FORCE OFFICE OF SCIENTIFIC RESEARCH STRUCTURAL MECHANICS PERSPECTIVE
ADA518286	DOD CBRN DEFENSE: DOCTRINE, TRAINING, LEADERSHIP, AND EDUCATION STRATEGIC PLAN
ADA518289	JOHN MCAULEY PALMER AND THE RESERVE COMPONENTS
ADA518291	THE STRATEGIC MINERALS PROBLEM: OUR DOMESTIC OPTIONS
ADA518292	CONSTRAINTS ON SUPERPOWER INTERVENTION IN SUB-SAHARAN AFRICA
ADA518296	PACIFIC MISSILE RANGE FACILITY INTERCEPT TEST SUPPORT. ENVIRONMENTAL ASSESSMENT/OVERSEAS ENVIRONMENTAL ASSESSMENT
ADA518297	HYBRID INORGANIC/ORGANIC PHOTOVOLTAICS: TRANSLATING FUNDAMENTAL NANOSTRUCTURE RESEARCH TO ENHANCED SOLAR CONVERSION EFFICIENCY
ADA518298	PRODUCTION OF MURINE MONOCLONAL ANTIBODIES USING TRADITIONAL AND NOVEL TECHNOLOGY
ADA518299	APPLICATIONS OF A CONSTRAINED INVERSION AND AN EXTENDED KRIGING METHOD TO IMPROVE SOURCE, PATH, AND SITE CORRECTIONS FOR REGIONAL SEISMIC PHASES
ADA518300	BIOMETRICS IN GOVERNMENT, POST-9/11: ADVANCING SCIENCE, ENHANCING OPERATIONS
ADA518301	REPORT TO THE PRESIDENT AND CONGRESS ON THE THIRD ASSESSMENT OF THE NATIONAL NANOTECHNOLOGY INITIATIVE
ADA518302	U.S. MARINE CORPS S&T STRATEGIC PLAN: LEADING EDGE TECHNOLOGY FOR THE MARINES OF TOMORROW
ADA518303	CHINA'S GRAND STRATEGY: FROM CONFUCIUS TO CONTEMPORARY

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 11 of 22

ADA518305	WAR ON THE RIVER: DEVELOPMENT OF JOINT EXPEDITIONARY RIVERINE OFFICERS
ADA518306	THE HELMAND VALLEY PROJECT IN AFGHANISTAN
ADA518307	STRATEGIC IMPERATIVES FOR THE DOD SCIENCE & TECHNOLOGY PROGRAM
ADA518308	MAKING CONSTRUCTIVE SIMULATIONS RELEVANT FOR TODAY'S FIGHT
ADA518309	OPERATOR SELECTION FOR UNMANNED AERIAL VEHICLE OPERATORS: A COMPARISON OF VIDEO GAME PLAYERS AND MANNED AIRCRAFT PILOTS
ADA518310	2009-2010 AIR FORCE SPACE COMMAND
ADA518311	STRATEGY PLANNING VISUALIZATION TOOL (SPVT) FOR THE AIR OPERATIONS CENTER (AOC) VOLUME I: SPVT SUMMARY AND COA SKETCH
ADA518312	A NATIONAL MODEL FOR DIABETES PREVENTION AND TREATMENT PROGRAM IN CIVILIAN AND MILITARY HEALTHCARE BENEFICIARY POPULATIONS
ADA518313	STABILITY OPERATIONS AND EXPLOSIVE ORDNANCE INCLUDING HUMANITARIAN MINE ACTION (HMA)
ADA518314	REPEALING DON'T ASK, DON'T TELL: ADDRESSING THE RIPPLE EFFECTS
ADA518317	LIFE-CYCLE MANAGEMENT OF THE ACTIVE RESERVE FIELD GRADE OFFICER POPULATION
ADA518318	POLYMERIC MATERIALS
ADA518320	INITIAL MICROSTRUCTURAL EVOLUTION DURING FRICTION STIR WELDING
ADA518321	HIGH ALTITUDE RELAY AND ROUTER
ADA518322	DEFINING OUR NATIONAL CYBERSPACE BOUNDARIES
ADA518323	THE IRRELEVANCE OF POPULAR WILL EFFECTS ON NATIONAL WILL
ADA518324	AN ANOMALY CLOCK DETECTION ALGORITHM FOR A ROBUST CLOCK ENSEMBLE
ADA518326	THE NAVY AT A TIPPING POINT: MARITIME DOMINANCE AT STAKE?
ADA518327	AFGHANISTAN: A WAR OF NECESSITY?
ADA518329	3D UNSTEADY COMPUTATIONS OF FLAPPING FLIGHT IN INSECTS AND FISH
ADA518330	MEASURING UNDERSEA NOISE FROM BREAKING WAVES
ADA518335	LET SLEEPING DOGS LIE: NATO NUCLEAR POLICY SINCE 1991
ADA518337	ARMY OFFICER DEVELOPMENT: HISTORICAL CONTEXT
ADA518340	THE IMPACT OF SPACE TO THE 21ST CENTURY AMERICAN MILITARY
ADA518342	USING GENETICS AND GENOMICS FOR THE DETECTION AND TREATMENT OF BREAST CANCER
ADA518343	USE OF BIFUNCTIONAL IMMUNOTHERAPEUTIC AGENTS TO TARGET BREAST CANCER
ADA518345	WOMAN SOLDIER: QUO VADIS?

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 12 of 22

ADA518346	THE US-CHINA DEFENSE RELATIONSHIP
ADA518347	RETHINKING STRATEGY POLICY OF COUNTER INSURGENCY IN SOUTHERN THAILAND
ADA518348	NOTES ON LOW-INTENSITY WARFARE
ADA518350	GERMAN POLITICS AND ALLIANCE UNITY
ADA518351	MILITARY ENGINEERS: AN INTERAGENCY BRIDGE BETWEEN HARD AND SOFT POWER
ADA518352	AMBIVALENT WARFARE: THE TACTICAL DOCTRINE OF THE AEF IN WORLD WAR I
ADA518353	A TRAINING TRANSFER STUDY OF SIMULATION GAMES
ADA518354	ACHIEVING SHARED SITUATIONAL AWARENESS DURING STEADY-STATE OPERATIONS IN NEW YORK STATE: A MODEL FOR SUCCESS
ADA518355	SPACECRAFT GUIDANCE STRATEGIES FOR PROXIMITY MANEUVERING AND CLOSE APPROACH WITH A TUMBLING OBJECT
ADA518356	SOME DISCONTENTS OF AMERICAN STRATEGISTS: VIEWS FROM A MARGINAL MAN
ADA518358	INVESTIGATION INTO TEXT CLASSIFICATION WITH KERNEL BASED SCHEMES
ADA518359	ECHELONS ABOVE CORPS
ADA518360	TOWARDS A LOW-COST QUADROTOR RESEARCH PLATFORM
ADA518361	SUCCESSION PLANNING IN HOMELAND SECURITY - HOW CAN WE ENSURE THE EFFECTIVE TRANSFER OF KNOWLEDGE TO A NEW GENERATION OF EMPLOYEES
ADA518362	THE PHYSICS AND FORECASTING OF SEPARATION PHENOMENA IN THE PHILIPPINE ARCHIPELAGO
ADA518363	THE EFFECT OF THIRD WORLD POVERTY ON US SECURITY
ADA518364	SIMULATION OF ENLISTED SAILOR ASSIGNMENT PROCESS TO EXPLORE THE COST OF NON-MONETARY INCENTIVES
ADA518365	TRANSMISSION OF RADIO-FREQUENCY SIGNALS THROUGH PLASMA DURING HYPERSONIC FLIGHT
ADA518366	PERCEPTIONS OF SEXUAL HARASSMENT AND SEXUAL ASSAULT: A STUDY OF GENDER DIFFERENCES AMONG U.S. NAVY OFFICERS
ADA518367	PHYSICAL MECHANISMS UNDERLYING ULTRASONIC NON-DESTRUCTIVE EVALUATION OF FATIGUE
ADA518368	SELF-ASSEMBLED COMBINATORIAL NANOARRAYS FOR MULTIPLEX BIOSENSING
ADA518369	THE LIBYAN CONVERSION IN THREE ACTS: WHY QADHAFI GAVE UP HIS WEAPONS OF MASS DESTRUCTION PROGRAM
ADA518370	ENHANCED ELECTRO-OPTIC PHASE SHIFTS IN SUSPENDED WAVEGUIDES

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 13 of 22

ADA518371	PASDARAN INCORPORATED: EVOLVING FROM REVOLUTIONARY TO PRAETORIAN GUARD
ADA518372	ARMS CONTROL AND THE JOINT CHIEFS OF STAFF
ADA518373	LOCAL OSCILLATOR CONTRIBUTION TO CARRIER-PHASE MEASUREMENTS IN A GNSS RECEIVER
ADA518374	AIRLAND BATTLE IN NATO, A EUROPEAN VIEW
ADA518377	SITUATIONAL AWARENESS FOR SURVEILLANCE AND INTERDICTION OPERATIONS (SASIO): TACTICAL INSTALLATION PROTECTION
ADA518378	METHODOLOGY FOR ESTIMATION OF OPERATIONAL AVAILABILITY AS APPLIED TO MILITARY SYSTEMS
ADA518380	DETECTING LOW-POWER RF SIGNALS USING A MULTIMODE OPTOELECTRONIC OSCILLATOR AND INTEGRATED OPTICAL FILTER
ADA518381	PERCEPTIONS ON SOCIAL NETWORKING: A STUDY ON THEIR OPERATIONAL RELEVANCE FOR THE NAVY
ADA518383	PHYSICAL AND BIOLOGICAL PROCESSES UNDERLYING THE SUDDEN APPEARANCE OF A RED-TIDE SURFACE PATCH IN THE NEARSHORE
ADA518384	HIGH POWER MICROWAVE (HPM) AND IONIZING RADIATION EFFECTS ON CMOS DEVICES
ADA518385	A PORTABLE HYBRID ULTRASOUND-EDDY CURRENT NDI SYSTEM FOR METAL MATRIX COMPOSITE TRACK SHOES
ADA518386	ARCHITECTING SCIENCE: PRACTICAL TOOLS FOR ARCHITECTING FLEXIBLE SYSTEMS
ADA518387	INFLUENCE OF TEMPERATURE ON THE DYNAMIC STRUCTURES OF PSYCHROPHILIC SMALL HEAT SHOCK PROTEINS
ADA518388	BIT-ERROR RATE MONITOR FOR LASER COMMUNICATIONS
ADA518389	OPTIMIZING C4ISR NETWORKS IN THE PRESENCE OF ENEMY JAMMING
ADA518390	PREDICTING ODOR PLEASANTNESS FROM ODORANT STRUCTURE: PLEASANTNESS AS A REFLECTION OF THE PHYSICAL WORLD
ADA518391	SYSTEM DYNAMICS MODELING OF THE TIME COURSE OF THE RECOGNITION- PRIMED DECISION MODEL
ADA518392	STORYTELLING AS AN INSTRUCTIONAL METHOD: DESCRIPTIONS AND RESEARCH QUESTIONS
ADA518393	TERRAIN PERCEPTION FOR ROBOT NAVIGATION
ADA518394	CONSISTENCY AND REPRODUCIBILITY OF BIOAEROSOL DELIVERY FOR INFECTIVITY STUDIES ON MICE
ADA518396	AN IMPROVED METHODOLOGY FOR INDIVIDUALIZED PERFORMANCE PREDICTION OF SLEEP-DEPRIVED INDIVIDUALS WITH THE TWO-PROCESS MODEL
ADA518397	HANDSHAKING PROTOCOLS AND JAMMING MECHANISMS FOR BLIND

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 14 of 22

-	
	RENDEZVOUS IN A DYNAMIC SPECTRUM ACCESS ENVIRONMENT
ADA518398	HOW TO MAINTAIN A SUCCESSFUL COUNTERTERROR CAMPAIGN WHILE NEGOTIATING FOR PEACE
ADA518401	MODELING COMPUTER COMMUNICATION NETWORKS IN A REALISTIC 3D ENVIRONMENT
ADA518402	USING SAFETY DATA TO DESCRIBE COMMON INJURY-PRODUCING EVENTS: EXAMPLES FROM THE U.S. AIR FORCE
ADA518403	LYING TO THE TROOPS: AMERICAN LEADERS AND THE DEFENSE OF BATAAN
ADA518404	INNOVATIVE TECHNIQUES TO PREDICT ATMOSPHERIC EFFECTS ON SENSOR PERFORMANCE
ADA518405	SECURING THE HIGH GROUND: DOMINANT COMBAT AIR FORCE FOR AMERICA. 2008 COMBAT AIR FORCE STRATEGIC PLAN
ADA518406	THE EMC INFORMATIONIST CHAIR: 2009 A YEAR IN REVIEW
ADA518408	BUILDING CAPACITY FROM WITHIN: THE NEED FOR A ROTARY WING SFA CAPABILITY
ADA518410	TUTORIAL: CLOCK AND CLOCK SYSTEMS PERFORMANCE MEASURES
ADA518413	FIEFDOM: A TRANSPARENT DOMAIN BOUNDARY RECOGNITION SYSTEM USING A FUZZY MEAN OPERATOR
ADA518414	THE WAR ON DRUGS: A NEW STRATEGY
ADA518415	CPG OLIGODEOXYRIBONUCLEOTIDES PROTECT MICE FROM BURKHOLDERIA PSEUDOMALLEI BUT NOT FRANCISELLA TULARENSIS SCHU S4 AEROSOLS
ADA518416	CIVIL-MILITARY RELATIONS, NATIONAL SECURITY AND THE CHAIRMAN OF THE JCS
ADA518417	EVALUATION OF A FOREIGN SILICON NITRIDE AS A POTENTIAL GUN BARREL LINER
ADA518418	USAF ROLE IN FUTURE AIR WARFARE: MANNED OR UNMANNED
ADA518419	ARMY RESERVE COMPONENT: TRANSFORMATION TO AN OPERATIONAL FORCE
ADA518420	INTELLIGENCE IN VIETNAM AND IRAQ: LESSONS UNLEARNED
ADA518421	MOLECULAR DYNAMICS SIMULATION OF THE KINETIC REACTION OF NICKEL AND ALUMINUM NANOPARTICLES
ADA518422	TRANSNATIONAL CRIME AND SECURITY THREATS IN INDONESIA
ADA518423	DEFINING AFGHANISTAN POLICY AND RISK AMERICA'S ACHILLES HEEL
ADA518424	LEVERAGING CYBERSPACE IN COUNTERINSURGENCY OPERATIONS
ADA518425	RELEVANCE OF THE FCS PROGRAM TO OUR FUTURE OPERATING ENVIRONMENT
ADA518426	SUN TZU: THEORIST FOR THE TWENTY-FIRST CENTURY
ADA518427	IMPLEMENTATION AND COMPARISON OF TIME AND FREQUENCY TRANSFER METHODS BY GPS CARRIER PHASE

ADA518429	UAV MOTHERSHIP
ADA518430	FORMATION OF AMINE GROUPS ON THE SURFACE OF GAN: A METHOD FOR DIRECT BIOFUNCTIONALIZATION
ADA518431	VISCOUS HYDRODYNAMIC MODEL OF NON-LINEAR PLASMA OSCILLATIONS IN TWO-DIMENSIONAL GATED CONDUCTION CHANNELS AND APPLICATION TO THE DETECTION OF TERAHERTZ SIGNALS
ADA518432	CHARACTERIZATION TECHNIQUES EMPLOYED TO DETERMINE THE ENERGY RELEASE OF REACTIVE MATERIALS
ADA518433	A DETAILED, FINITE-RATE, CHEMICAL KINETICS MECHANISM FOR MONOMETHYLHYDRAZINE-RED FUMING NITRIC ACID SYSTEMS
ADA518434	DOD NET-CENTRIC SERVICES STRATEGY IMPLEMENTATION IN THE C2 DOMAIN
ADA518435	AN OVERVIEW OF MESOSCALE MODELING SOFTWARE FOR ENERGETIC MATERIALS RESEARCH
ADA518436	THE USEUCOM STRATEGIC EFFECTIVENESS PROCESS
ADA518437	U.S. ARMY UNMANNED AIRCRAFT SYSTEMS ROADMAP 2010-2035: EYES OF THE ARMY
ADA518438	TAKING JOINT INTELLIGENCE OPERATIONS TO THE NEXT LEVEL
ADA518439	PIRACY AND MARITIME CRIME: HISTORICAL AND MODERN CASE STUDIES
ADA518441	DEFENDING THE HOMELAND PATH OF MISSILE DEFENSE DEVELOPMENT FULL OF UPS AND DOWNS
ADA518442	INTERNATIONAL POLAR YEAR 2007 - 2008 RESOURCES ON POLAR RESEARCH IN THE NOAA CENTRAL LIBRARY NETWORK
ADA518446	SPACE ASSETS: KEY COMBAT ENABLER FOR MULTINATIONAL FORCE WEST
ADA518447	STIMULATION OF ESTROGEN RECEPTOR SIGNALING IN BREAST CANCER BY A NOVEL CHAPERONE GAMMA SYNUCLEIN
ADA518448	ARMY SPACE AND MISSILE DEFENSE COMMAND'S "POSITION ON SPACE"
ADA518449	ENDURANCE TESTING OF REDESIGNED TAB SPRING FOR MI-RAMS SYSTEM
ADA518450	CONVENTIONAL DETERRENCE AND THE FALKLAND ISLANDS CONFLICT
ADA518451	THE FUTURE OF ARMY SPACE FORCES: A VISION TO OPTIMIZE TACTICAL AND OPERATIONAL SPACE SUPPORT
ADA518452	DEVELOPMENT AND EVALUATION OF A MULTISTATIC ULTRAWIDEBAND RANDOM NOISE RADAR
ADA518453	COMPREHENSIVE MARITIME AWARENESS (CMA) JOINT CAPABILITIES TECHNOLOGY DEMONSTRATION (JCTD)
ADA518455	UNMANNED SEA SURFACE VEHICLE ELECTRONIC WARFARE
ADA518456	NUMERICAL ANALYSIS OF ELECTROMAGNETIC BANDGAP STRUCTURES
ADA518457	UNDERSTANDING THE EFFECT OF ATMOSPHERIC TURBULENCE ON OPTICAL AND INFRARED PROPAGATION USING HILBERT PHASE ANALYSIS

ADA518458	A DISTRIBUTED NETWORK LOGGING TOPOLOGY
ADA518459	TERRAIN UNDERSTANDING FOR ROBOT NAVIGATION
ADA518461	MARINE SHIP AUTOMATIC IDENTIFICATION SYSTEM (AIS) FOR ENHANCED COASTAL SECURITY CAPABILITIES: AN OIL SPILL TRACKING APPLICATION
ADA518463	INVESTIGATING THE USE OF FREQUENCY SELECTIVE SURFACES IN HIGH POWER MICROWAVE APPLICATIONS
ADA518464	PUBLIC KEY INFRASTRUCTURE UTILIZATION TO PROVIDE AN ADDED LEVEL OF AUTHENTICITY TO TRANSMITTED DATA
ADA518465	TOWARD A MOBILE AGENT RELAY NETWORK
ADA518466	NATURAL SAND BYPASSING AND RESPONSE OF EBB SHOAL TO JETTY REHABILITATION, OCEAN CITY INLET, MARYLAND, USA
ADA518467	DEVELOPMENT OF A METHODOLOGY FOR CUSTOMIZING INSIDER THREAT AUDITING ON A LINUX OPERATING SYSTEM
ADA518468	IMPROVING CULTURAL EDUCATION OF SPECIAL OPERATIONS FORCES
ADA518469	INVESTIGATING TILTROTOR FORMATION FLIGHT VIA 1/48-SCALE WIND TUNNEL EXPERIMENT
ADA518471	TESTING THE INTELLIGENCE OF UNMANNED AUTONOMOUS SYSTEMS
ADA518472	TIME-SERIES DATA EXCHANGE USING THE GEOGRAPHY MARKUP LANGUAGE
ADA518476	PRELIMINARY COMPARISON OF TWO-WAY SATELLITE TIME AND FREQUENCY TRANSFER AND GPS COMMON-VIEW TIME TRANSFER DURING THE INTELSAT FIELD TRIAL
ADA518478	THE IMPACT OF THE HP 5071A ON INTERNATIONAL ATOMIC TIME. APPENDIX A
ADA518480	IMPLEMENTING THE TRANSFORMATION VISION
ADA518483	BY THE LIGHT OF THE SEA
ADA518484	ACCURATE TIME/FREQUENCY TRANSFER METHOD USING BI-DIRECTIONAL WDM TRANSMISSION
ADA518485	REAL-TIME COASTAL MONITORING AND PREDICTION FOR OPERATIONS AND RESEARCH
ADA518486	RETROFITTING CYBER PHYSICAL SYSTEMS FOR SURVIVABILITY THROUGH EXTERNAL COORDINATION
ADA518487	MODELING REVERBERATION TIME SERIES FOR SHALLOW WATER CLUTTER ENVIRONMENTS
ADA518488	BONNEVILLE POWER ADMINISTRATION TIMING SYSTEM
ADA518489	THE WSMR TIMING SYSTEM: TOWARD NEW HORIZONS
ADA518490	RESULTS OF THE CALIBRATION OF THE DELAYS OF EARTH STATIONS FOR TWSTFT USING THE VSL SATELLITE SIMULATOR METHOD
ADA518491	THE 1994 INTERNATIONAL TRANSATLANTIC TWO-WAY SATELLITE TIME AND FREQUENCY TRANSFER EXPERIMENT: PRELIMINARY RESULTS

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 17 of 22

ADA518492	IMPLEMENTATION OF A STANDARD FORMAT FOR GPS COMMON VIEW DATA
ADA518493	ASSESSING 155 YEARS OF HYDROGRAPHIC SURVEY DATA FOR HIGH RESOLUTION BATHYMETRY GRIDS
ADA518494	A SYSTEMATIC APPROACH TO MARINE DEBRIS REDUCTION EFFORTS AND EDUCATION IN NEW HAMPSHIRE
ADA518497	TIME ACTIVITIES AT THE BIPM
ADA518501	IMPROVING STRATEGIES TO PREVENT AND PREPARE FOR RADIOLOGICAL ATTACK
ADA518503	REMOTE EXCAVATION OF HEAVILY CONTAMINATED UXO SITES
ADA518505	THE TERRAIN-INDUCED ROTOR EXPERIMENT (T-REX)
ADA518506	AN ADVANCED FRAMEWORK FOR BATTLESPACE ENVIRONMENT DATA ASSIMILATION
ADA518508	ADVANCED SURGE AND INUNDATION MODELING: A CASE STUDY FROM HURRICANE KATRINA
ADA518509	TESTBED FOR TACTICAL NETWORKING AND COLLABORATION
ADA518510	IMPROVED MULTISPECTRAL SKIN DETECTION AND ITS APPLICATION TO SEARCH SPACE REDUCTION FOR DISMOUNT DETECTION BASED ON HISTOGRAMS OF ORIENTED GRADIENTS
ADA518511	REAL-TIME FULL-FIELD DEFORMATION ANALYSIS ON THE BALLISTIC IMPACT OF POLYMERIC MATERIALS USING HIGH-SPEED PHOTOGRAMMETRY
ADA518512	APPLICATION OF THE THREE SHORT CALIBRATION TECHNIQUE IN A LOW FREQUENCY FOCUS BEAM SYSTEM
ADA518514	ANALYSIS OF A RUMOR ROUTING PROTOCOL WITH LIMITED PACKET LIFETIMES
ADA518515	AN APPROACH TO LARGE SCALE RADAR-BASED MODELING AND SIMULATION
ADA518517	STRUCTURAL IMPROVEMENTS OF FLEXIBLE PAVEMENTS USING GEOSYNTHETICS FOR BASE COURSE REINFORCEMENT
ADA518520	IT'S TIME TO TAKE THE CHILL OUT OF COST CONTAINMENT AND RE-ENERGIZE A KEY ACQUISITION PRACTICE
ADA518522	AUTONOMOUS UNDERWATER VEHICLE (AUV) FEST 2007 SUMMARY
ADA518523	IMPROVING DEFENSE ACQUISITION DECISION MAKING
ADA518524	A REPAIR NETWORK CONCEPT FOR AIR FORCE MAINTENANCE: CONCLUSIONS FROM ANALYSIS OF C-130, F-16, AND KC-135 FLEETS
ADA518525	MODERN PIRACY AND REGIONAL SECURITY COOPERATION IN THE MARITIME DOMAIN: THE MIDDLE EAST AND SOUTHEAST ASIA
ADA518526	THE PRODUCT SUPPORT MANAGER: ACHIEVING SUCCESS IN EXECUTING LIFE CYCLE MANAGEMENT RESPONSIBILITIES
ADA518527	DEFENSE ACQUISITION REVIEW JOURNAL. VOLUME 17, NUMBER 2, ISSUE 54. ACHIEVING EXCELLENCE IN A CHANGING ACQUISITION ENVIRONMENT

DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 18 of 22

ADA518528	AN ANALYSIS OF FIRST DUTY STATION PLACEMENT AND NEW GRADUATE TRANSITION EDUCATION ON RETENTION IN THE NAVY NURSE CORPS
ADA518529	ESTABLISHMENT OF THE NATIONAL MARITIME INTELLIGENCE CENTER: UNDERSTANDING THE FOUNDATIONS OF TRUST TO SUPPORT A COLLABORATIVE ENVIRONMENT IN HOMELAND SECURITY
ADA518530	THE F119 ENGINE: A SUCCESS STORY OF HUMAN SYSTEMS INTEGRATION IN ACQUISITION
ADA518531	AN ANALYSIS OF THE EFFECT OF COMMISSIONING SOURCE ON THE RETENTION AND PROMOTION OF U.S. AIR FORCE OFFICERS
ADA518532	EFFECTS OF ACTIVATION ON SELECTED MARINE CORPS RESERVE PRIOR SERVICE ENLISTED CONTINUATION RATES IN THE POST-9/11 ERA
ADA518533	HEURISTICS IN GLOBAL COMBAT LOGISTICS FORCE OPERATIONAL PLANNING
ADA518534	THE BALOCH-ISLAMABAD TENSIONS: PROBLEMS OF NATIONAL INTEGRATION
ADA518535	ARIZONA LAW ENFORCEMENT BIOMETRICS IDENTIFICATION AND INFORMATION SHARING TECHNOLOGY FRAMEWORK
ADA518536	EMPATHETIC LEADERSHIP IN CRITICAL SITUATIONS: HOW CAN LEADERS LEAD WITH EMPATHY IN TIMES OF TRAUMA
ADA518537	WHAT ARE THE SECURITY THREATS TO FURTHER DEVELOPMENT OF NUCLEAR POWER PLANTS IN THE U.S
ADA518538	ACTIVE CONTROL OF NUCLEAR-ENHANCED RADIATION BELTS
ADA518539	ANTHROPOGENIC NOISE AND THE MARINE ENVIRONMENT
ADA518540	FREQUENCY AGILE TARGET ARRAY CONTROLLER
ADA518541	A REVIEW - GRAVEL GERTIE FULL SCALE TESTS
ADA518542	DISRUPTIVE CHALLENGES AND ACCELERATING FORCE TRANSFORMATION
ADA518543	ARMY TRAINING SUPPORT ENTERPRISE: A NEW PARADIGM FOR TRAINING SUPPORT
ADA518544	PLANNING CONVERGENCE
ADA518545	AN ANALYSIS OF U.S. AIR FORCE PILOT SEPARATION DECISIONS
ADA518546	STUDY OF NAVY RECRUITING SIMULATION TOOL
ADA518547	ULTRABROAD BANDWIDTH SLOW LIGHT IN SEMICONDUCTOR NANOSTRUCTURES
ADA518548	LABOR MARKET INTEGRATION OF IMMIGRANTS IN FRANCE, GERMANY, AND THE UNITED KINGDOM
ADA518549	PROSPECTS FOR TEMPTATION IN PERSIA BY "THE GREAT SATAN": UNITED STATES ENGAGEMENT WITH IRAN, 1993-2005
ADA518550	KOREA, THE NEVER-AGAIN CLUB, AND INDOCHINA
ADA518551	LAST FLIGHT FROM KOH TANG: THE MAYAGUEZ INCIDENT A GENERATION LATER

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 19 of 22

ADA518553	DESIGN OF A SUBSURFACE MOORED ACOUSTIC ARRAY IN DEEP WATER
ADA518555	OPERATIONAL PERFORMANCE OF THE SECOND GENERATION DEEP-OCEAN ASSESSMENT AND REPORTING OF TSUNAMIS (DART (TRADEMARK) II)
ADA518556	FORECASTING UNITED STATES MARINE CORPS SELECTED RESERVE END STRENGTH
ADA518558	CHINESE CRISIS DECISION MAKING: USING A CYBERNETIC APPROACH TO INTERPRET AND PREDICT BEIJING'S BEHAVIOR UNDER STRESS
ADA518559	ENHANCING UNITY OF EFFORT IN HOMELAND DEFENSE, HOMELAND SECURITY, AND CIVIL SUPPORT THROUGH INTERDISCIPLINARY EDUCATION
ADA518564	IMPROBABLE SUCCESS: RISK COMMUNICATION AND THE TERRORISM HAZARD
ADA518565	THE IMPLEMENTATION OF UNIQUE ITEM IDENTIFICATION FOR THE NAVY'S COMMUNICATIONS SECURITY EQUIPMENT
ADA518567	COMMUNITY PREPAREDNESS: CREATING A MODEL FOR CHANGE
ADA518568	CHARACTERIZATION AND MEASUREMENT OF PASSIVE AND ACTIVE METAMATERIAL DEVICES
ADA518569	A SCRATCHPAD MEMORY ALLOCATION SCHEME FOR DATAFLOW MODELS
ADA518570	ACQUISITION LEADERSHIP: AN OPPORTUNITY LOST FOR ACQUISITION EXCELLENCE?
ADA518571	LEVERAGING RURAL AMERICA IN THE FIGHT AGAINST TERRORISM IN AMERICA THROUGH THE USE OF CONSERVATION DISTRICTS
ADA518572	THI QAR BEE FARM THI QAR, IRAQ
ADA518573	A TIMING REQUIREMENTS-AWARE SCRATCHPAD MEMORY ALLOCATION SCHEME FOR A PRECISION TIMED ARCHITECTURE
ADA518574	AL QAIM 33/11KV ELECTRICAL MOBILE SUBSTATION AL QAIM, IRAQ. SUSTAINMENT ASSESSMENT
ADA518575	NETWORK EXPLORATION AND VULNERABILITY ASSESSMENT USING A COMBINED "BLACKBOX" AND "WHITEBOX" ANALYSIS APPROACH
ADA518576	HADITHA DAM PERIMETER SECURITY HADITHA, IRAQ. SUSTAINMENT ASSESSMENT
ADA518577	60 GHZ TAPERED TRANSMISSION LINE RESONATORS
ADA518578	FINE-SCALE VARIABILITY IN TEMPERATURE, SALINITY, AND PH IN THE UPPER- OCEAN AND THE EFFECTS ON ACOUSTIC TRANSMISSION LOSS IN THE WESTERN ARCTIC OCEAN
ADA518579	INTERAGENCY MODELING ATMOSPHERIC ASSESSMENT CENTER LOCAL JURISDICTION: IMAAC OPERATIONS FRAMEWORK
ADA518580	ENUMERATIVE ALGEBRAIC GEOMETRY OF CONICS
ADA518581	INTEGRATING MONETARY AND NON-MONETARY RETENTION INCENTIVES FOR

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 20 of 22

	RETENTION AUCTION MECHANISM (CRAM)
ADA518582	THE U.S. AND MEXICO: TRADING PARTNERS, RELUCTANT MILITARY ALLIES
ADA518583	COURSES OF ACTION FOR ENHANCING USAF 'IRREGULAR WARFARE' CAPABILITIES: A FUNCTIONAL SOLUTIONS ANALYSIS
ADA518584	PERFORMANCE CHARACTERIZATION OF SWEPT RAMP OBSTACLE FIELDS IN PULSE DETONATION APPLICATIONS
ADA518585	CPO LEADERSHIP: UNIQUE AND INNOVATIVE LEADERSHIP CHARACTERISTICS OF SENIOR ENLISTED THAT SUSTAIN NAVAL OPERATIONS
ADA518586	AUCTION MECHANISMS FOR ALLOCATING INDIVIDUALIZED NON-MONETARY RETENTION INCENTIVES IN COMPLEX DECISION ENVIRONMENTS: EVALUATION VIA LABORATORY EXPERIMENTATION
ADA518587	ATMOSPHERIC EFFECTS ON RADIO FREQUENCY (RF) WAVE PROPAGATION IN A HUMID, NEAR-SURFACE ENVIRONMENT
ADA518589	BLOOD VERSUS LAND: THE COMPARATIVE FOUNDATIONS FOR CITIZENSHIP AND VOTING RIGHTS IN GERMANY AND SWEDEN
ADA518590	THE CONTRIBUTION OF POLICE AND FIRE CONSOLIDATION TO THE HOMELAND SECURITY MISSION
ADA518591	OPTIMIZATION AND STATISTICAL EVALUATION OF GOES CLOUD-TOP PROPERTIES FOR NOWCASTING LIGHTNING INITIATION
ADA518592	INTERFACE DEFEAT OF LONG RODS IMPACTING BOROSILICATE GLASS
ADA518593	PERFORMANCE, AWARD FEE AND COST INCENTIVES DURING SYSTEM DESIGN AND DEVELOPMENT
ADA518594	A COMPARATIVE ANALYSIS OF STRATEGIC APPROACHES FOR INFORMATION TECHNOLOGY (IT) MANAGEMENT FOR COMMANDER NAVAL SURFACE FORCES
ADA518595	EU CIVILIAN CRISIS MANAGEMENT: THE RECORD SO FAR
ADA518596	NDVI AND PANCHROMATIC IMAGE CORRELATION USING TEXTURE ANALYSIS
ADA518597	A SPACE-TIME FLOW OPTIMIZATION MODEL FOR NEIGHBORHOOD EVACUATION
ADA518598	A LEGAL REASONING COMPONENT OF A NETWORK SECURITY COMMAND AND CONTROL SYSTEM
ADA518599	INSECT OPTIC GLOMERULI-EXPLORATION OF A UNIVERSAL CIRCUIT FOR SENSORIMOTOR PROCESSING
ADA518602	REGULATION OF PRIVATE MILITARY COMPANIES IN IRAQ
ADA518603	GUIDING NEURONAL GROWTH IN TISSUES WITH LIGHT
ADA518604	COGNITIVE RADAR
ADA518605	FAILURE AND PENETRATION RESPONSE OF BOROSILICATE GLASS DURING SHORT ROD IMPACT
ADA518606	REPRESENTATIVE BENCHMARK SUITES FOR BARRIER HEIGHTS OF DIVERSE REACTION TYPES AND ASSESSMENT OF ELECTRONIC STRUCTURE METHODS

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 21 of 22

	FOR THERMOCHEMICAL KINETICS
ADA518607	SECURE WIRELESS KNOWLEDGE MANAGEMENT FOR INTELLIGENCE ANALYSIS
ADA518608	REDEFINING THE AUSTRALIAN ARMY OFFICER CORPS ALLOCATION PROCESS
ADA518609	SYSTEMATIC CONTROL AND MANAGEMENT OF DATA INTEGRITY, QUALITY AND PROVENANCE FOR COMMAND AND CONTROL APPLICATIONS
ADA518610	A TALE OF TWO COUNTRIES: WHY SOME BRITISH MUSLIMS TURNED TO TERRORISM AND FRENCH MUSLIMS DID NOT
ADA518611	SWISS NEUTRALITY AND COLLECTIVE SECURITY: THE LEAGUE OF NATIONS AND THE UNITED NATIONS
ADA518612	FRACTIONAL KINETICS OF CHAOTIC DYNAMICS OF PARTICLES IN COMPLEX SYSTEMS
ADA518613	ALLOCATING NON-MONETARY INCENTIVES FOR NAVY NURSE CORPS OFFICERS: MENU METHOD VS. BID METHOD COMBINATORIAL RETENTION AUCTION MECHANISM (CRAM)
ADA518614	EXPERIMENTAL EVALUATION OF DYNAMIC CRACK BRANCHING IN POLY(METHYL METHACRYLATE) (PMMA) USING THE METHOD OF COHERENT GRADIENT SENSING
ADA518615	DESIGN OF A MONOCULAR MULTI-SPECTRAL SKIN DETECTION, MELANIN ESTIMATION, AND FALSE-ALARM SUPPRESSION SYSTEM
ADA518616	THE COLLABORATIVE CAPACITY OF THE NYPD, FDNY, AND EMS IN NEW YORK CITY: A FOCUS ON THE FIRST LINE OFFICER
ADA518617	ROUGHNESS LENGTH VARIABILITY OVER HETEROGENEOUS SURFACES
ADA518618	A CASE STUDY ON ORGANIZATIONAL CULTURE AND ITS ROLE IN THE CREATION OF ORGANIZATIONAL CHANGE EFFORTS WITHIN A GOVERNMENT AGENCY
ADA518619	PERSUASION DETECTION IN CONVERSATION
ADA518620	CARRIER AIR WING TACTICS INCORPORATING NAVY UNMANNED COMBAT AIR SYSTEM (NUCAS)
ADA518621	PREDICTING MORPHOLOGY OF POLYMERS USING MESOTEK+
ADA518622	THE ROLE OF A MITOCHONDRIAL PROGESTERONE RECEPTOR IN THE GROWTH OF BREAST EPITHELIAL CELLS
ADA518623	PARTNERS IN DATA MANAGEMENT: CREATING A NATIONAL CHANNEL FRAMEWORK DATABASE BY THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND THE US ARMY CORPS OF ENGINEERS
ADA518624	CHEMOPREVENTION BY ELIMINATION OF CANCER-PRONE, MUTANT P53- CONTAINING BREAST CELLS
ADA518625	COAXING THE PEACE: REASSURANCE STRATEGY IN THE TWENTY-FIRST CENTURY
ADA518626	AN ANALYSIS OF SIZE AND STRUCTURE OF THE ARMY OF REUNIFIED KOREA

# DoD Tech Reports | Order Form | Catalog | Part 1357 of 1597 | Page 22 of 22

ADA518627	THE EFFECT OF INTERACTIVE SIMULATIONS ON EXERCISE ADHERENCE WITH OVERWEIGHT AND OBESE ADULTS
ADA518628	A PRIMER ON APPLYING MONTE CARLO SIMULATION, REAL OPTIONS ANALYSIS, KNOWLEDGE VALUE ADDED, FORECASTING, AND PORTFOLIO OPTIMIZATION