ADA561895	THE DESIGN AND DEVELOPMENT OF THE TOPSIDE DECOMPRESSION MONITOR
ADA561896	GLOBAL CLIMATE AND THE SECURITY OF THE EUROPEAN UNION
ADA561897	TALENT MANAGEMENT
ADA561898	ASSESSMENT OF UKRANIAN NATIONAL DEFENSE POLICY
ADA561899	DEFENSE DRAWDOWNS: ANALYSIS WITH IMPLICATIONS
ADA561900	LEADERSHIP IN A CULTURE OF FITNESS IN THE CHILEAN ARMY
ADA561901	SUSTAINING ARMY CIVILIANS: SENIOR LEADERS' RESPONSIBILITY
ADA561902	ILEARNING, THE GAME CHANGER
ADA561903	END GAME STRATEGIES: WINNING THE PEACE
ADA561904	DEVELOPING EVALUATION MEASURES FOR THE SECOND STAGE NEXT GENERATION ENGINE ON EVOLVED EXPENDABLE LAUNCH VEHICLES
ADA561905	THE CXCR/EGFR AXIS IN THE INITIATION AND PROGRESSION OF PROSTATE CANCER
ADA561906	RETENTION OF U.S. NAVY SURFACE WARFARE OFFICERS BEFORE AND AFTER THE GLOBAL WAR ON TERROR (GWOT)
ADA561907	DIRECT INHIBITION OF SKP2 FOR THE TREATMENT OF ADVANCED PROSTATE CANCER
ADA561908	A QUALITATIVE ANALYSIS OF NAVY FUNDED GRADUATE EDUCATION IN MEETING HR SUBSPECIALTY BILLET KNOWLEDGE REQUIREMENTS
ADA561909	TUMOR MICROENVIRONMENT AND PROGRESSION TO INVASION AFTER A DIAGNOSIS OF DUCTAL CARCINOMA IN SITU
ADA561910	ROLE OF MILITARY IN POST-CONFLICT SRI LANKA
ADA561911	THREE APPROACHES TO SPACE SYSTEMS ACQUISITIONS AND THEIR APPLICATION TO THE DEFENSE DEPARTMENT'S WEATHER SATELLITE PROGRAM
ADA561912	COMMENSAL GUT DERIVED ANAEROBES AS NOVEL THERAPY FOR INFLAMMATORY AUTOIMMUNE DISEASES
ADA561913	DEVELOPMENT AND VALIDATION OF AN FMRI PAIN METRIC FOR MS
ADA561914	FAMILY AS A TOTAL PACKAGE: RESTORING AND ENHANCING PSYCHOLOGICAL HEALTH FOR CITIZEN SOLDIERS AND FAMILIES
ADA561915	BEST PRACTICES FOR ADDRESSING COMBAT OPERATIONAL STRESS AND OTHER BEHAVIORAL HEALTH CONDITIONS IN MARINE CORPS SUBSTANCE ABUSE COUNSELING CENTERS
ADA561916	ADAPTIVE SPEED CONTROLLER FOR THE SEAFOX AUTONOMOUS SURFACE VESSEL
ADA561917	FORECASTING THE MARINE CORPS' ENLISTED CLASSIFICATION PLAN: ASSESSMENT OF AN ALTERNATIVE MODEL

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 2 of 23

ADA561918	EMULATION OF WIND POWER WITH A DC MACHINE TO PROVIDE INPUT TO A DOUBLY-FED INDUCTION MACHINE
ADA561919	COMMENSAL GUT-DERIVED ANAEROBES AS NOVEL THERAPY FOR INFLAMMATORY AUTOIMMUNE DISEASES
ADA561925	AFGHANISTAN: POLITICS, ELECTIONS, AND GOVERNMENT PERFORMANCE
ADA561926	AFGHANISTAN: U.S. RULE OF LAW AND JUSTICE SECTOR ASSISTANCE
ADA561928	VVAL-79 MAXIMUM PERMISSIBLE TISSUE TENSION TABLE FOR THALMANN ALGORITHM SUPPORT OF AIR DIVING
ADA561929	ANNUAL TROPICAL CYCLONE REPORT 2011
ADA561930	ASSESSING THE IMPACT OF SOCIAL MEDIA ON THE 25 JANUARY 2011 EGYPTIAN REVOLUTION
ADA561931	THE UNEXPLORED IMPACT OF IPV6 ON INTRUSION DETECTION SYSTEMS
ADA561932	APPLICATION OF TWO-SIDED MATCHING TO INTERNAL LABOR OF THE HELLENIC NAVY
ADA561933	A STATISTICAL MULTIMODEL ENSEMBLE APPROACH TO IMPROVING LONG- RANGE FORECASTING IN PAKISTAN
ADA561934	GETTING SERIOUS ABOUT GAMES USING VIDEO GAME-BASED LEARNING TO ENHANCE NUCLEAR TERRORISM PREPAREDNESS
ADA561935	A COST BENEFIT ANALYSIS OF FIRE SCOUT VERTICAL TAKEOFF AND LANDING TACTICAL UNMANNED AERIAL VEHICLE (VTUAV) OPERATOR ALTERNATIVES
ADA561936	THE FRAGILITY OF AIR DOMINANCE
ADA561937	ENDING THE MILITARY'S COUNTERNARCOTICS MISSION
ADA561938	NEW DEFENSE PRIORITIES AND THE DEFENSE INDUSTRIAL BASE
ADA561939	ESTIMATING THE ROI FOR RECRUITMENT MARKETING AND ADVERTISING EXPENDITURE FOR THE AUSTRALIAN DEFENCE FORCE
ADA561940	ANALYSIS OF RECRUITER REFRESHER TRAINING FOR THE U.S. NAVY
ADA561941	PLATELET GLYCOPROTEIN LB-1X AND MALIGNANCY
ADA561942	HELICOPTER TRANSMISSION OIL DISCOLOURATION
ADA561943	IMPROVED WEB 2.0 STRATEGY FOR FEMA TO ENABLE COLLABORATION AND A SHARED SITUATIONAL AWARENESS ACROSS THE WHOLE OF COMMUNITY
ADA561944	A SMART MICROWAVE VACUUM ELECTRON DEVICE (MVED) USING FIELD EMITTERS
ADA561945	A NAVAL MARKSMANSHIP TRAINING TRANSFER STUDY: THE USE OF INDOOR SIMULATED MARKSMANSHIP TRAINERS TO TRAIN FOR LIVE FIRE
ADA561946	OPEN-SOURCE DATA COLLECTION TECHNIQUES FOR WEAPONS TRANSFER INFORMATION
ADA561947	OVARIAN AUTOANTIBODIES PREDICT OVARIAN CANCER

ADA561948	A METHOD FOR CORRECTING BROKEN HYPHENATIONS IN NOISY ENGLISH TEXT
ADA561949	A CLIMATOLOGICAL STUDY OF HURRICANE FORCE EXTRATROPICAL CYCLONES
ADA561950	EFFECT OF COLD TEMPERATURE ON THE DIELECTRIC CONSTANT OF SOIL
ADA561951	UTILIZATION OF TELEHEALTH TECHNOLOGY TO DEVELOP AND IMPLEMENT A COMPREHENSIVE MANAGEMENT INITIATIVE FOR CHRONIC DISEASES
ADA561952	HOW SHOULD PUBLIC ADMINISTRATION EDUCATION CURRICULUM WITHIN INDIANA HIGHER EDUCATION INSTITUTIONS EVOLVE TO REFLECT THE COMPLEX HOMELAND SECURITY ISSUES FACED BY FUTURE PUBLIC SECTOR EMPLOYEES?
ADA561953	FLEXIBLE AND CONFORMAL THERMAL GROUND PLANES
ADA561954	RESULTS AND ANALYSIS FROM MINE IMPULSE EXPERIMENTS USING STEREO-DIGITAL IMAGE CORRELATION
ADA561955	MEDICAL SURVEILLANCE TECHNOLOGY - CLINICAL LOOKING GLASS
ADA561956	WIRELESS SENSOR NODE DATA GATHERING AND LOCATION MAPPING
ADA561957	PERFORMANCE COMPARISON OF HIGH RESOLUTION WEATHER RESEARCH AND FORECASTING MODEL OUTPUT WITH NORTH AMERICAN MESOSCALE MODEL INITIALIZATION GRID FORECASTS
ADA561958	USING PROPRANOLOL TO BLOCK MEMORY RECONSOLIDATION IN FEMALE VETERANS WITH PTSD
ADA561959	USING REAL-TIME WEATHER DATA FROM AN UNMANNED AIRCRAFT SYSTEM TO SUPPORT THE ADVANCED RESEARCH VERSION OF THE WEATHER RESEARCH AND FORECAST MODEL
ADA561960	LEADING CHANGE: MILITARY LEADERSHIP IN CIVILIAN ORGANIZATIONS
ADA561961	STRATEGIC LEADERSHIP DEVELOPMENT MODEL
ADA561962	COUNTERINSURGENCY PRINCIPLES FOR CONTEMPORARY INTERNAL CONFLICT
ADA561963	SYSTEM ENGINEERING ANALYSIS OF SQUADRON OFFICER COLLEGE
ADA561964	RE-INTEGRATION OF FORMER LIBERATION TIGERS OF TAMIL EELAM COMBATANTS INTO CIVILIAN SOCIETY IN POST-WAR SRI LANKA
ADA561965	CIVIL-MILITARY RELATIONS: THE FORGOTTEN FOUNDATION OF SECURITY SECTOR REFORM
ADA561966	PP2A REGULATION OF CYCLIN E IN BREAST CANCER: THERAPEUTIC APPLICATIONS
ADA561967	VIRTUAL DESKTOP INFRASTRUCTURES (VDIS) SUPPORTING AGILE SEABASING: A STUDY ON IMPROVING EMBARKABLE INTEGRATION ONBOARD AMPHIBIOUS FLAGSHIPS
ADA561968	CROSSING THE RIVER: A CONCEPTUAL FRAMEWORK FOR RESPONSE TO CHAOS
•	

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 4 of 23

ADA561969	COMPUTING THE ALGEBRAIC IMMUNITY OF BOOLEAN FUNCTIONS ON THE SRC-6 RECONFIGURABLE COMPUTER
ADA561970	PLASMA ENDOTHELIAL MICROPARTICLES IN MULTIPLE SCLEROSIS: A NOVEL METRIC ASSAY OF DISEASE ACTIVITY AND RESPONSE TO TREATMENT
ADA561971	MIGRATING DEPARTMENT OF DEFENSE (DOD) WEB SERVICE BASED APPLICATIONS TO MOBILE COMPUTING PLATFORMS
ADA561972	STRATEGIC DECISION SPACE: THE MARINE CORPS IN THE 21ST CENTURY
ADA561973	NATO IN LIBYA: IMPLICATIONS ON THE FUTURE OF THE ALLIANCE
ADA561974	MAINTAINING THE EDGE: A COMPREHENSIVE LOOK AT ARMY OFFICER RETENTION
ADA561975	FIXING WHAT WAS NOT BROKEN: A FUTURE FOR FIRES
ADA561976	ARMY NATIONAL GUARD: REGIONALLY ALIGNED BRIGADE FORCE OF FIRST CHOICE
ADA561977	WAR NO LONGER EXISTS
ADA561978	HEALTH SECURITY INTELLIGENCE: ASSESSING THE NASCENT PUBLIC HEALTH CAPABILITY
ADA561979	COORDINATION AND CONTROL FOR MULTI-QUADROTOR UAV MISSIONS
ADA561980	U.S. POLICY IN PAKISTAN AS U.S. BEGINS TO TRANSITION AFGHANISTAN?
ADA561981	EXPERTISE ON COGNITIVE WORKLOADS AND PERFORMANCE DURING NAVIGATION AND TARGET DETECTION
ADA561982	EXPERIMENTAL TRACKING OF AERIAL TARGETS USING THE MICROFLOWN SENSOR
ADA561983	YOUR FAITH, MY FEAR: COUNTERING CONSENT TO COSMIC POSITIONING
ADA561984	EVALUATION OF SEA ICE KINEMATICS AND THEIR IMPACT ON ICE THICKNESS DISTRIBUTION IN THE ARCTIC
ADA561985	OUT OF THE BLUE: NATO SOF AIR WING
ADA561986	ANNUAL TROPICAL CYCLONE REPORT 2010
ADA561987	NATIONAL GUARD AND RESERVE EQUIPMENT REPORT FOR FISCAL YEAR 2012 (NGRER FY 2012)
ADA561988	DEFEATING TERRORISM THROUGH A POLITICO-MILITARY STRATEGY: THE SRI LANKAN EXPERIENCE
ADA561989	BUILDING THE CAPACITIES OF THE MONTENEGRIN ARMED FORCES
ADA561990	TOWARD A THEORY OF STRATEGIC COMMUNICATION: A RELATIONSHIP MANAGEMENT APPROACH
ADA561991	THE APPROPRIATE ARMY ORGANIZATION TO CONDUCT SECURITY FORCE ASSISTANCE
ADA561992	U.S. ARMY SPACE OPERATIONAL NARRATIVE

	REGIONAL SOLUTIONS FOR REGIONAL PROBLEMS: EAST TIMOR AND
ADA561993	SOLOMON ISLANDS
ADA561994	THE FUTURE OF US-PAKISTAN RELATIONS
ADA561995	CHINA'S ENERGY INSECURITY AND THE SOUTH CHINA SEA DISPUTE
ADA561999	ANALYSIS OF DACHSOUS2 IN BREAST CANCER PROGRESSION AND RECURRENCE
ADA562000	TARGETING THROMBOXANE A2 RECEPTOR FOR ANTI-METASTASIS THERAPY OF BREAST CANCER
ADA562001	BLENDED LEARNING ECOLOGIES IN THE MILITARY: COMPARATIVE STUDIES FOR COMBATMEDICS AND THEIR INSTRUCTORS
ADA562003	CHEMICAL STRATEGY TO TRANSLATE GENETIC/EPIGENETIC MECHANISMS TO BREAST CANCER THERAPEUTICS
ADA562004	STIGMA AND BARRIERS TO CARE CARING FOR THOSE EXPOSED TO WAR, DISASTER AND TERRORISM
ADA562005	GLYCO-IMMUNE DIAGNOSTIC SIGNATURES AND THERAPEUTIC TARGETS OF MESOTHELIOMA
ADA562006	USING TECHNOLOGY TO TRAIN AMERICA'S DECISIVE FORCE
ADA562007	DEALING WITH NON-COMPLIANT ACTORS: GUIDELINES FOR OPERATIONAL COMMANDERS
ADA562008	JOINT DOD/DOA ESTIMATION IN MIMO RADAR EXPLOITING TIME-FREQUENCY SIGNAL REPRESENTATIONS
ADA562009	CO@COO@AU CORE-MULTI-SHELL NANOCRYSTALS
ADA562010	MATERIALS RESEARCH SOCIETY SPRING MEETING SYMPOSIUM KK: MICROBIAL LIFE ON SURFACES: BIOFILM-MATERIAL INTERACTIONS: LIFE AT INTERFACES. HELD IN SAN FRANCISCO, CALIFORNIA ON 25-27 APRIL 2011 (ABSTRACTS)
ADA562011	WORLD MATERIALS SUMMIT (3RD). HELD IN WASHINGTON, DC ON 9-12 OCTOBER, 2011
ADA562014	NATIONAL GUARD AND RESERVE EQUIPMENT REPORT FOR FISCAL YEAR 2013 (NGRER FY 2013)
ADA562015	TEACHING UNDERGRADUATE SOFTWARE ENGINEERING USING OPEN SOURCE DEVELOPMENT TOOLS
ADA562017	CHINA NAVAL MODERNIZATION: IMPLICATIONS FOR U.S. NAVY CAPABILITIES-BACKGROUND AND ISSUES FOR CONGRESS
ADA562018	HIGHLIGHTS OF THE DEPARTMENT OF THE NAVY FY 2013 BUDGET
ADA562019	MICROSTRUCTURE ANALYSIS OF BORON NANOTUBES
ADA562020	THE EXTENT OF RESTRICTIONS ON THE SERVICE OF ACTIVE-COMPONENT MILITARY WOMEN
ADA562021	AN ANALYSIS OF THE COMPUTER SECURITY RAMIFICATIONS OF WEAKENED

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 6 of 23

	ASYMMETRIC CRYPTOGRAPHIC ALGORITHMS
ADA562022	THE WHOLE OF GOVERNMENT APPROACH IN WEST AFRICA
ADA562023	THE POLITICAL DYNAMICS OF INSURGENCY: THE IMPORTANCE OF GOVERNMENT LEGITIMACY
ADA562024	AIR MOBILITY COMMAND'S TOTAL FORCE INTEGRATION: A CRITICAL ANALYSIS
ADA562025	MARINE CORPS ENERGY: INSTILLING AN ETHOS OF ENERGY EFFICIENCY
ADA562026	THE SOVEREIGN DEBT CRISIS: AN OPPORTUNITY FOR NATO REFORM?
ADA562027	TARDEC ANNUAL REPORT 2011
ADA562028	USAF TROPICAL CYCLONE SUPPORT AND NEEDS
ADA562029	OIL AND HAZARDOUS MATERIALS SPILL RESPONSE TECHNOLOGY DEVELOPMENT, STRATEGIC PLAN
ADA562030	GREAT LAKES DEMONSTRATION 2
ADA562034	GUIDELINES FOR COMMANDERS AND STAFFS: HOW TO ENGAGE WITH LOCAL SOCIETIES DURING MILITARY OPERATIONS
ADA562035	GUIDELINES FOR COMMANDERS AND STAFFS: HOW TO INCORPORATE CROSS CULTURAL AWARENESS INTO SYLLABI/CURRICULA AND TRAINING PROGRAMS
ADA562036	GUIDELINES FOR COMMANDERS AND STAFFS: OPERATIONALIZATION OF CULTURE INTO MILITARY OPERATIONS (BEST PRACTICES)
ADA562037	SPAWAR SINGLE TRAINING INTEGRATOR. SPAWAR DISCUSSIONS
ADA562040	ACTIVE AUTHENTICATION: BEYOND PASSWORDS
ADA562042	AVOIDING COMMON SECURITY FLAWS IN COMPOSED SERVICE-ORIENTED SYSTEMS
ADA562045	SELF-INFLICTED WOUNDS: RUSSIA'S FAILED CHECHEN AND NORTH CAUCASUS POLICY
ADA562046	THE U.S. GOVERNMENT'S EMPLOYMENT OF PRIVATE SECURITY COMPANIES ABROAD
ADA562047	ARMY FORCE STRUCTURE CONSIDERATIONS IN DEFENSE SUPPORT OF CIVIL AUTHORITIES
ADA562048	REBALANCING ARMY CIVIL AFFAIRS: THE KEY TO MILITARY GOVERNANCE
ADA562049	THE BRIGADE COMBAT TEAM: A FUTURE STRATEGIC PLATFORM
ADA562050	BEYOND THE BATTLEFIELD: INSTITUTIONAL ARMY TRANSFORMATION FOLLOWING VICTORY IN IRAQ
ADA562051	SOCIAL MEDIA: MORE THAN JUST A COMMUNICATIONS MEDIUM
ADA562052	IMPROVING ARMY CONTRACT AWARD AND MANAGEMENT FOR SMALL ARMS ACQUIRED USING AFGHANISTAN SECURITY FORCES FUNDS

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 7 of 23

ADA562053	MULTI-OBSERVATION CONTINUOUS DENSITY HIDDEN MARKOV MODELS FOR ANOMALY DETECTION IN FULL MOTION VIDEO
ADA562054	SUPPLIER RELATIONSHIP MANAGEMENT AT ARMY LIFE CYCLE MANAGEMENT COMMANDS: GAP ANALYSIS OF BEST PRACTICES
ADA562056	USING HAND-HELD COMPUTERS WHEN CONDUCTING NATIONAL SECURITY BACKGROUND INTERVIEWS: UTILITY TEST RESULTS
ADA562058	DEVELOPING ARMY STRATEGIC THINKERS IN AN AGE OF AUSTERITY
ADA562060	MAN-PORTABLE VECTOR EMI SENSOR FOR FULL UXO CHARACTERIZATION
ADA562061	EPIDEMIOLOGIC STUDIES IN ELITE WARFIGHTERS: U.S. AIR FORCE BATTLEFIELD AIRMEN, ARMY RANGERS, AND NAVY SEALS
ADA562062	AIR FORCE LEADERSHIP STUDY: THE NEED FOR DELIBERATE DEVELOPMENT
ADA562063	GLYCO-IMMUNE DIAGNOSTIC SIGNATURES AND THERAPEUTIC TARGETS OF MESOTHELIOMA
ADA562064	PATTERNS OF POSTTRAUMATIC STRESS SYMPTOMS, SUBSTANCE ABUSE, AND DEPRESSION AMONG DEPLOYING U.S. MARINES
ADA562065	IMPLEMENTING AND SUSTAINING A CULTURE OF SUSTAINABILITY
ADA562066	NON-TRADITIONAL THREATS AND MARITIME DOMAIN AWARENESS IN THE TRI-BORDER AREA OF SOUTHEAST ASIA: THE COAST WATCH SYSTEM OF THE PHILIPPINES
ADA562067	THE ROLE OF SMALL STATES IN THE POST-COLD WAR ERA: THE CASE OF BELARUS
ADA562068	U.S. ARMY/CERDEC'S PORTABLE FUEL CELL EVALUATION AND FIELD TESTING
ADA562069	DISJOINTED WAYS, DISUNIFIED MEANS: LEARNING FROM AMERICA'S STRUGGLE TO BUILD AN AFGHAN NATION
ADA562070	REAL TIME DETECTING AND PROCESSING SIGNALS BY AN INTEGRATED SENSOR CHIP BASED ON META-MATERIALS AND PHOTONIC CRYSTALS
ADA562071	CONCEPTUAL DESIGN OF FUTURE UNDERSEA UNMANNED VEHICLE (UUV) SYSTEM FOR MINE DISPOSAL
ADA562072	ESTIMATING CLIMATE CHANGE EFFECTS ON INSTALLATION ENERGY USE
ADA562073	ADVANCES IN BREAST CANCER THERAPY
ADA562074	NANOPHOTONIC SENSOR INTEGRATION AND COHERENT FEEDBACK
ADA562076	MILITARY VETERANS' EXPERIENCES IN FOR-PROFIT HIGHER EDUCATION
ADA562077	AN OUNCE OF PREVENTION: ACCESSIONS SCREENING TO PREVENT PTSD
ADA562079	MISSILE DEFENSE CAPABILITY: CAN WE EFFECTIVELY COUNTER THE THREAT?
ADA562080	TARGET DETECTION AND CLASSIFICATION USING SEISMIC AND PIR SENSORS
ADA562081	OVERCOMING ADVERSITY: SUFFERING AS A CAPACITY BUILDER FOR STRATEGIC LEADERS

ADA562082	RANGE CONDITION ASSESSMENT REPORT FOR NAVAL SURFACE WARFARE CENTER, DAHLGREN LABORATORY RANGES, DAHLGREN, VIRGINIA
ADA562083	ASSURED CLOUD COMPUTING: THE ODESSA MONITORING SYSTEM
ADA562092	MAJOR EXTREMITY TRAUMA RESEARCH CONSORTIUM (METRC) 2011 ANNUAL REPORT
ADA562095	DESIGN OF COMPACT, LIGHTWEIGHT POWER TRANSMISSION DEVICES FOR SPECIALIZED HIGH POWER APPLICATIONS (POSTPRINT)
ADA562096	CRITICAL CURRENT DENSITY AND MICROSTRUCTURE VARIATIONS IN YBA2CU3O7-X + BASNO3 FILMS WITH DIFFERENT CONCENTRATIONS OF BASNO3 (POSTPRINT)
ADA562097	ELECTROMAGNETIC CHARACTERIZATION OF YBA2CU3O7-DELTA THIN FILMS WITH CALCIUM DOPING FOR BI-CRYSTAL GRAIN BOUNDARY CONDUCTIVITY ENHANCEMENT (POSTPRINT)
ADA562098	V-22 OSPREY GUIDEBOOK 2011/2012
ADA562099	ENDURING ATTRACTION: AMERICA'S DEPENDENCE ON AND NEED TO SECURE ITS SUPPLY OF PERMANENT MAGNETS
ADA562100	THE PERILS OF BIPOLARITY: SUBNATIONAL CONFLICT AND THE RISE OF CHINA
ADA562101	STRATEGIC TECHNOLOGY
ADA562102	MARINE CORPS DEPOT MAINTENANCE: BUDGETING AND MANAGEMENT OF CARRYOVER COULD BE IMPROVED
ADA562103	ACCOUNTABILITY OF NIGHT VISION DEVICES PROCURED FOR THE AFGHAN NATIONAL SECURITY FORCES NEEDS IMPROVEMENT
ADA562104	THE ROLE OF THE MILITARY: DOING WHAT WITH WHAT?
ADA562105	BIFUNCTIONAL BISPHOSPHONATES FOR DELIVERING BIOMOLECULES TO BONE
ADA562106	NON-THERMIONIC CATHODE FOR HIGH POWER LONG PULSE, LONG LIFETIME MAGNETRONS
ADA562107	ARMY STUDY SHOWS DECLINE IN BEHAVIORAL HEALTH STIGMA
ADA562108	OBSERVATIONAL AND NUMERICAL STUDIES OF THE BOUNDARY LAYER, CLOUD, AND AEROSOL VARIABILITY IN THE SOUTHEAST PACIFIC COASTAL MARINE STRATOCUMULUS
ADA562109	STRATEGIC STUDIES QUARTERLY. VOLUME 6, NUMBER 1, SPRING 2012
ADA562110	THE NATIONAL GUARD STATE PARTNERSHIP PROGRAM: ELEMENT OF SMART POWER
ADA562111	ARMY AIR AND MISSILE DEFENSE: 21ST CENTURY TRANSFORMATION AND MODERNIZATION
ADA562112	THE ARAB SPRING: COMPARING U.S. REACTIONS IN LIBYA AND SYRIA
ADA562113	CHANGING MILITARY RETIREMENT TO CARE FOR SERVICE MEMBERS AND

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 9 of 23

	READINESS
ADA562114	KETAMINE AS A RAPID TREATMENT FOR POST-TRAUMATIC STRESS DISORDER
ADA562115	HIGH PERFORMANCE INGAN-BASED SOLAR CELLS
ADA562116	CORRELATION OF SHEAR STRENGTH BETWEEN LONGITUDIAL AND TRANSVERSE SPECIMENS
ADA562117	FABRICATION, CHARACTERIZATION, AND WETTABILITY ANALYSIS OF A MICROSTRUCTURED HYBRID HYDROPHOBIC/HYDROPHILIC SURFACE
ADA562118	THE NORMAL ZONE IN YBA2CU3O6+X-COATED CONDUCTORS (POSTPRINT)
ADA562119	SELF-REGENERATING NANOTIPS: INDESTRUCTABLE FIELD-EMISSION CATHODES FOR LOW-POWER ELECTRIC PROPULSION
ADA562120	CYANATE ESTER RESIN MODIFIED WITH NANO-PARTICLES FOR INCLUSION IN CONTINUOUS FIBER REINFORCED COMPOSITES
ADA562121	THE ROLE OF SF2 IN PROSTATE CANCER PROGRESSION
ADA562122	ALTITUDE ESTIMATION OF MANEUVERING TARGETS IN MIMO OVER-THE-HORIZON RADAR
ADA562123	CELL FUSION AS A CAUSE OF PROSTATE CANCER METASTASES
ADA562124	NANOPARTICLE ADDITIVES FOR MULTIPHASE SYSTEMS: SYNTHESIS, FORMULATION AND CHARACTERIZATION
ADA562125	ENERGY REDUCTION STRATEGIES FOR MARINE CORPS BASE CAMP PENDLETON: ASSESSMENT AND RECOMMENDATIONS PROFESSIONAL REPORT
ADA562126	SENSE THROUGH WALL HUMAN DETECTION USING UWB RADAR
ADA562127	TARGETING HUMAN RHOMBOID FAMILY-1 GENE RHBDF 1 IN BREAST CANCER
ADA562128	NONPARAMETRIC BAYESIAN CONTEXT LEARNING FOR BURIED THREAT DETECTION
ADA562129	DIELECTRIC AND RADIATIVE PROPERTIES OF SEA FOAM AT MICROWAVE FREQUENCIES: CONCEPTUAL UNDERSTANDING OF FOAM EMISSIVITY
ADA562130	CHEMICAL, BIOLOGICAL, RADIOLOGICAL, AND NUCLEAR RESPONSE ENTERPRISE: A WAY AHEAD
ADA562131	A NEW PARADIGM FOR DEFENSE RAPID ACQUISITION
ADA562132	MISSION NETWORKS: AN EVOLUTION IN INFORMATION SHARING
ADA562133	IMPROVING ARMY INFORMATION TECHNOLOGY ASSET VISIBILITY
ADA562134	IS DOD ON THE RIGHT PATH TO FINANCIAL AUDITABILITY?
ADA562135	CYBERSPACE CONTENT MANAGER TECHNICIAN (MOS 255A)
ADA562136	THE UNITED STATES' ROLE IN COMBATING MILITANT ISLAM IN FRANCE
ADA562137	CYBERSPACE NETWORK MANAGEMENT TECHNICIANS (MOS 255N)
ADA562141	PRACTICAL CONSIDERATIONS FOR DESIGNING A REMOTELY DISTRIBUTED DATA ACQUISITION SYSTEM

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 10 of 23

ADA562142	BINARY PHASE SHAPING FOR SELECTIVE SINGLE-BEAM CARS SPECTROSCOPY AND IMAGING OF GAS-PHASE MOLECULES (POSTPRINT)
ADA562143	NOVEL QUADRIFILAR HELIX ANTENNA COMBINING GNSS, IRIDIUM, AND A UHF COMMUNICATIONS MONOPOLE
ADA562144	IDENTITY-BASED INTERNET PROTOCOL NETWORK
ADA562145	ASSESSING THE SHORT-TERM EFFECTS ON OUTPUT OF CHANGES IN FEDERAL FISCAL POLICIES (WORKING PAPER SERIES)
ADA562146	HUMAN SYSTEMS INTEGRATION DESIGN ENVIRONMENT (HSIDE)
ADA562148	INTEGRATED ROBUST OPEN-SET SPEAKER IDENTIFICATION SYSTEM (IROSIS)
ADA562149	FASHIONING KNOWLEDGE INTO A POTENT WEAPON
ADA562150	ENGAGE: A GAME BASED LEARNING AND PROBLEM SOLVING FRAMEWORK
ADA562151	ANALYZING THE RELATIVE COST, EFFECTIVENESS AND SUITABILITY OF SYNCHRONOUS TRAINING VERSUS TRADITIONAL ON-SITE TRAINING APPROACHES (JOINT APPLIED PROJECT)
ADA562152	KOREAN CONFLICT 60TH ANNIVERSARY
ADA562153	EDGEWOOD CHEMICAL BIOLOGICAL CENTER IN-HOUSE LABORATORY INDEPENDENT RESEARCH PROGRAM ANNUAL REPORT FY11
ADA562154	UNDERSTANDING THE KNOWLEDGE ENVIRONMENT
ADA562156	GEOSPATIAL INFORMATION BEST PRACTICES
ADA562157	POTENTIAL PARTNERS IN THE PACIFIC? SOFT POWER AND THE SINO-NATO RELATIONSHIP
ADA562159	OPERATIONAL KNOWLEDGE MANAGEMENT: SIGNALEERS SHARE FRONT LINE EXPERIENCES
ADA562161	LOGISTICS INTEGRATION: CLOSING THE GAP
ADA562162	BRIDGING THE ENDS AND MEANS OF THE RESPONSIBILITY TO PROTECT: AN OPPORTUNITY FOR U.S. LEADERSHIP
ADA562163	US DEPARTMENT OF THE SPACE FORCE: A NECESSARY EVOLUTION
ADA562164	BASE REALIGNMENT AND CLOSURE: AN EVOLUTION FOR HARVESTING EFFICIENCIES
ADA562165	PREVENTING GENOCIDE: A FRAMEWORK FOR MILITARY PLANNERS
ADA562166	COMMAND AND CONTROL IN A COMPLEX WORLD
ADA562167	HUMAN-CENTERED PLANNING FOR EFFECTIVE TASK AUTONOMY
ADA562170	INNOVATIVE SERVICE DELIVERY FOR SECONDARY PREVENTION OF PTSD IN AT-RISK OIF-OEF SERVICE MEN AND WOMEN
ADA562171	DEFENSE INFRASTRUCTURE: DOCUMENTATION LACKING TO FULLY SUPPORT HOW DOD DETERMINED SPECIFICATIONS FOR THE LANDSTUHL REPLACEMENT MEDICAL CENTER

ADA562172	VIRTUAL REALITY AND CELLULAR PHONES AS A COMPLEMENTARY INTERVENTION FOR VETERANS WITH PTSD AND SUBSTANCE USE DISORDERS
ADA562173	SPECIFIC PET IMAGING PROBES FOR EARLY DETECTION OF PROSTATE CANCER METASTASES
ADA562174	MINING TERA-SCALE GRAPHS: THEORY, ENGINEERING AND DISCOVERIES
ADA562175	DESFERRIOXAMINE FOR STIMULATION OF FRACTURE HEALING AND REVASCULARIZATION IN A BONE DEFECT MODEL
ADA562177	THERAPEUTIC VALUE OF PLK1 KNOCKDOWN IN COMBINATION WITH PROSTATE CANCER DRUGS IN PIM-1 OVEREXPRESSING PROSTATE CANCER CELLS
ADA562179	BOTULINUM NEUROTOXINS
ADA562180	MODELING AND CONTROL OF ALGAE HARVESTING, DEWATERING AND DRYING (HDD) SYSTEMS
ADA562181	CHARACTERIZING RESILIENCE AND GROWTH AMONG SOLDIERS: A TRAJECTORY STUDY
ADA562182	TELEPHONE SUPPORT DURING OVERSEAS DEPLOYMENT FOR MILITARY SPOUSES
ADA562183	VIRTUAL REALITY AND CELLULAR PHONES AS A COMPLEMENTARY INTERVENTION FOR VETERANS WITH PTSD AND SUBSTANCE USE DISORDERS
ADA562184	THE TEMPORAL RELATIONSHIP BETWEEN INTRAFAMILIAL VIOLENCE, DEPLOYMENT, AND SERIOUS MENTAL ILLNESS IN US ARMY SERVICE MEMBERS
ADA562185	ALASKA NATIVE PARKINSON'S DISEASE REGISTRY
ADA562186	RNAI AS A ROUTE TOWARD BREAST CANCER THERAPY
ADA562187	HIFIRE-1 PRELIMINARY AEROTHERMODYNAMIC MEASUREMENTS (POSTPRINT)
ADA562189	MONITORING ENTITIES IN AN UNCERTAIN WORLD: ENTITY RESOLUTION AND REFERENTIAL INTEGRITY
ADA562190	INNOVATION IN AMERICAN GRAND STRATEGY - THE EASY AND THE HARD
ADA562191	STRATEGIC ADJUSTMENT: ASSESSING RISK TRADEOFFS
ADA562192	AVOIDING MICRORNA FUNCTION THROUGH ALTERNATIVE POLYADENYLATION IN PROSTATE CANCER
ADA562194	FORMALIZING AND ENFORCING PURPOSE RESTRICTIONS
ADA562195	ROLES OF SGK ISOFORM SIGNALING IN BREAST CANCER MIGRATION AND INVASION
ADA562196	STRUCTURAL AND NETWORK-BASED METHODS FOR KNOWLEDGE-BASED SYSTEMS
ADA562197	LANDSLIDE: SYSTEMATIC DYNAMIC RACE DETECTION IN KERNEL SPACE
ADA562198	PITTSBURGH-TUSKEGEE PROSTATE TRAINING PROGRAM (PTPTP)

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 12 of 23

ADA562202	CHEMICAL COUNTERMEASURES FOR ANTIBIOTIC RESISTANCE
ADA562203	NOVEL HEAT TRANSFER DEVICE RESEARCH
ADA562204	SECOND-GENERATION THERAPEUTIC DNA LYMPHOMA VACCINES
ADA562206	INVESTIGATION OF OPTICAL FIBERS FOR COHERENT ANTI-STOKES RAMAN SCATTERING (CARS) SPECTROSCOPY IN REACTING FLOWS (POSTPRINT)
ADA562207	NONLINEAR FREQUENCY CONVERSION IN III-V SEMICONDUCTOR PHOTONIC CRYSTALS
ADA562208	SIMULATION OF DISTORTION GENERATION IN A MODERN SERPENTINE DIFFUSER TO IMPROVE EXPERIMENTAL EFFECTIVENESS (PREPRINT)
ADA562209	BASE LEVEL GUIDE FOR THE OCCUPATIONAL EXPOSURE TO BERYLLIUM
ADA562210	THEN CAME THE FIRE: PERSONAL ACCOUNTS FROM THE PENTAGON, 11 SEPTEMBER 2001
ADA562211	SECOND GENERATION SUPERCONDUCTING WIRES FOR POWER APPLICATIONS (POSTPRINT)
ADA562212	ENHANCEMENT AND ANGULAR DEPENDENCE OF TRANSPORT CRITICAL CURRENT DENSITY IN PULSED LASER DEPOSITED YBA2CU3O7-X+BASNO3 FILMS IN APPLIED MAGNETIC FIELDS (POSTPRINT)
ADA562213	COUNTERING AIR AND MISSILE THREATS
ADA562214	EFFECTS OF THE VARIABLE LORENTZ FORCE ON THE CRITICAL CURRENT IN ANISOTROPIC SUPERCONDUCTING THIN FILMS (POSTPRINT)
ADA562215	FAILURE MODE AND EFFECTS ANALYSIS (FMEA) INTRODUCTORY OVERVIEW
ADA562219	ON THE THROUGH-THICKNESS CRITICAL CURRENT DENSITY OF AN YBA2CU3O7-X FILM CONTAINING A HIGH DENSITY OF INSULATING, VORTEX-PINNING NANOPRECIPITATES (POSTPRINT)
ADA562220	TARDEC FMEA TRAINING: UNDERSTANDING AND EVALUATING FAILURE MODE AND EFFECTS ANALYSES (FMEA)
ADA562221	STRATEGIC STUDIES QUARTERLY. VOLUME 6, NUMBER 2. SUMMER 2012
ADA562222	SPECTRA. SEPTEMBER 2011
ADA562223	DOES V50 DEPEND ON ARMOR MASS?
ADA562224	REGRESSION MODEL FOR MODTRAN WITH APPLICATIONS TO INACTIVATION OF MICROBES SUSPENDED IN THE ATMOSPHERE BY SOLAR ULTRAVIOLET RADIATION
ADA562225	LOCAL CURRENT TRANSPORT AND CURRENT SHARING BETWEEN FILAMENTS IN STRIATED COATED CONDUCTORS WITH ARTIFICIAL DEFECTS (POSTPRINT)
ADA562227	ARMY ALTERNATIVE GROUND FUELS QUALIFICATION
ADA562228	CURRENT SHARING BETWEEN SUPERCONDUCTING FILM AND NORMAL METAL (POSTPRINT)
ADA562230	WARRANT OFFICER ACCESSIONS

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 13 of 23

ADA562231	CROSS-CULTURAL AWARENESS. CONCEPT
ADA562234	EVALUATING THE USE OF AUDITORY SYSTEMS TO IMPROVE PERFORMANCE IN COMBAT SEARCH AND RESCUE
ADA562236	CONJUGATE GRADIENT PARAMETRIC DETECTION OF MULTICHANNEL SIGNALS (PREPRINT)
ADA562237	TECHNOLOGY HORIZONS: A VISION FOR AIR FORCE SCIENCE AND TECHNOLOGY 2010-30
ADA562239	COMPUTATIONAL CONCEPTUAL CHANGE: AN EXPLANATION-BASED APPROACH
ADA562241	FIREFLY
ADA562244	SMART SURFACES AND INTERFACES
ADA562247	DISSECTING THE MOLECULAR MECHANISM OF RHOC GTPASE EXPRESSION IN THE NORMAL AND MALIGNANT BREAST
ADA562249	YIELD STRENGTHS OF BIAXIALLY TEXTURED METALLIC SUBSTRATES (NI AND ITS ALLOYS) DETERMINED USING A SIMPLIFIED TEST METHOD (POSTPRINT)
ADA562250	OPTOELECTRONIC NANOCOMPOSITE MATERIALS FOR THIN FILM PHOTOVOLTAICS
ADA562252	TIME RESOLVED MAGNETO-OPTICAL IMAGING IN HIGH FREQUENCY AC CURRENTS OF YBA2CU3O7-DELTA THIN FILMS (POSTPRINT)
ADA562253	FLUX PINNING OF Y-BA-CU-O FILMS DOPED WITH BAZRO3 NANOPARTICLES BY MULTILAYER AND SINGLE TARGET METHODS (POSTPRINT)
ADA562254	HIGHLY SPECIFIC TARGETING OF THE TMPRSS2/ERG FUSION GENE IN PROSTATE CANCER USING LIPOSOMAL NANOTECHNOLOGY
ADA562255	MULTIDOMAIN ASSEMBLY OF NUCLEAR ESTROGEN RECEPTORS: STRUCTURAL INSIGHTS INTO ER-POSITIVE BREAST CANCER THERAPEUTICS
ADA562257	USE OF ULTRASONIC FORCE MICROSCOPY TO IMAGE THE INTERIOR NANOPARTICLES IN YBA2CU3O7-X FILMS (POSTPRINT)
ADA562260	THE FUTURE OF NATO
ADA562261	TOWARDS MODELING THE EFFECTS OF LIGHTNING INJECTION ON POWER MOSFETS
ADA562262	HEALTH OUTCOMES AMONG INFANTS BORN TO WOMEN DEPLOYED TO US MILITARY OPERATIONS DURING PREGNANCY
ADA562263	INJURY-SPECIFIC CORRELATES OF COMBAT-RELATED TRAUMATIC BRAIN INJURY IN OPERATION IRAQI FREEDOM
ADA562264	COMPLETENESS OF CPSA
ADA562265	MOLECULAR EPIDEMIOLOGY OF EMERGING ADENOVIRUS 14 ASSOCIATED RESPIRATORY DISEASE IN THE UNITED STATES
ADA562267	INVESTIGATION OF INNOVATIVE LIGHTCRAFT DESIGNS FOR HYPERSONIC AIR BREATHING AND ROCKET FLIGHT BY BEAMED ENERGY PROPULSION

ADA562268	DESIGN, FABRICATION AND TESTING OF TUNABLE RF META-ATOMS
ADA562269	AGENT-BASED MODELING AND SIMULATION: PROPOSAL FOR DEPARTMENT OF DEFENSE SUPPORT TO THE WHOLE OF GOVERNMENT APPROACH IN AFGHANISTAN
ADA562270	ZEROING BIOMETRICS: COLLECTING BIOMETRICS BEFORE THE SHOOTING STARTS
ADA562272	THE 2012 LONG-TERM BUDGET OUTLOOK
ADA562279	HUMAN FACTORS ENGINEERING EVALUATION OF THE CH-47F HORIZONTAL SITUATION DISPLAY HOVER
ADA562280	CHARACTERIZATION OF THE MORPHOLOGY OF RDX PARTICLES FORMED BY LASER ABLATION
ADA562281	HUMAN FACTORS FEEDBACK: BRAIN ACOUSTIC MONITOR
ADA562282	EXPLORATION OF NEW PRINCIPLES IN SPINTRONICS BASED ON TOPOLOGICAL INSULATORS (OPTION 1)
ADA562283	WIN-T/JTRS MIGRATION
ADA562284	EXTREMIST IDEOLOGICAL INFLUENCE ON TERRORIST DECISION FRAMEWORKS
ADA562285	DEFENSE STANDARDIZATION PROGRAM JOURNAL. JANUARY-MARCH 2012
ADA562286	ESTABLISHMENT OF A CLINICALLY RELEVANT BLUNT INJURY ANIMAL MODEL FOR EXTREMITY COMPARTMENT SYNDROME IN THE ADULT SWINE (SUS SCROFA)
ADA562287	EXPLOSIVES DISSOLVED FROM UNEXPLODED ORDNANCE
ADA562288	DAMAGE STUDY IN AN AA 2024 T3 PANEL SUBJECTED TO EXPLOSIVE LOADING
ADA562289	FORCE STRUCTURE: IMPROVED COST INFORMATION AND ANALYSIS NEEDED TO GUIDE OVERSEAS MILITARY POSTURE DECISIONS
ADA562290	IN-SITU SCANNING ELECTRON MICROSCOPY COMPARISON OF MICROSTRUCTURE AND DEFORMATION BETWEEN WE43-F AND WE43-T5 MAGNESIUM ALLOYS
ADA562291	COMBATING TERRORISM: STATE SHOULD ENHANCE ITS PERFORMANCE MEASURES FOR ASSESSING EFFORTS IN PAKISTAN TO COUNTER IMPROVISED EXPLOSIVE DEVICES
ADA562292	AUDITORY SPATIAL PERCEPTION: AUDITORY LOCALIZATION
ADA562293	VAPOR-PHASE INFRARED SPECTRAL STUDY OF WEAPONS-GRADE O-ETHYL S-2(DIISOPROPYLAMINO)ETHYL METHYLPHOSPHONOTHIOLATE (VX)
ADA562294	ADVANCED, ENERGY EFFICIENT SHELTER SYSTEMS
ADA562295	NAVY EXPEDITIONARY TECHNOLOGY TRANSITION PROGRAM (NETTP)
ADA562296	SBA INNOVATION CLUSTERS
ADA562297	SUPER ENERGY EFFICIENT CONTAINERIZED LIVING UNIT (SUPERCLU) TECHNOLOGY DESIGN AND DEVELOPMENT

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 15 of 23

ADA562298	MOUNTAIN BIKE WHEEL ENDURANCE TESTING AND MODELING
ADA562299	DYNAMIC LINEAR SOLVER SELECTION FOR TRANSIENT SIMULATIONS USING MULTI-LABEL CLASSIFIERS
ADA562301	BOOM OR BUST: BRITAIN'S NUCLEAR DETERRENT BEYOND 2025
ADA562302	THE CONCEPT OF DESIGN: ARE WE OFF TRACK?
ADA562303	THE NEED TO ENSURE TRAINING READINESS IN THE TOTAL FORCE
ADA562304	NOTHING NEW UNDER THE SUN: BENEFITING FROM THE GREAT LESSONS OF HISTORY TO DEVELOP A COHERENT CYBERSPACE DETERRENCE STRATEGY
ADA562305	"THAT'S NOT WHAT I JOINED TO DO, SIR" UNDERSTANDING MILITARY CULTURE AND ETHOS IS CRITICAL FOR THE CORRECT USE OF THE MILITARY INSTRUMENT OF POWER
ADA562306	FRAMING THE CHINA DYNAMIC
ADA562307	ADVANCING U.S. STRATEGIC COMMUNICATION THROUGH GREATER CIVILIAN-MILITARY COORDINATION AND INTEGRATION
ADA562308	A NATIONAL LEVEL ENGAGEMENT STRATEGY: A FRAMEWORK FOR ACTION
ADA562309	MISSION IRAQ: STATE AND DOD FACE CHALLENGES IN FINALIZING SUPPORT AND SECURITY CAPABILITIES
ADA562310	DOD FINANCIAL MANAGEMENT: IMPROVEMENTS NEEDED IN PROMPT PAYMENT MONITORING AND REPORTING
ADA562311	THE HIGH-ENERGY LASER: TOMORROW'S WEAPON TO IMPROVE FORCE PROTECTION
ADA562312	PROGRESSIVELY COMMUNICATING RICH TELEMETRY FROM AUTONOMOUS UNDERWATER VEHICLES VIA RELAYS
ADA562313	VIRTUAL REALITY AND CELLULAR PHONES AS A COMPLEMENTARY INTERVENTION FOR VETERANS WITH PTSD AND SUBSTANCE USE DISORDERS
ADA562314	WAR FIGHTING IN CYBERSPACE: EVOLVING FORCE PRESENTATION AND COMMAND AND CONTROL
ADA562315	NAVAL AIR WARFARE CENTER AIRCRAFT DIVISION PATENT PORTFOLIO
ADA562316	THE ROLE OF CENTRAL METABOLISM IN PROSTATE CANCER PROGRESSION
ADA562317	NUCLEAR PARITY WITH CHINA?
ADA562319	ROLE OF INTEGRIN-BETA1 IN POLYCYSTIC KIDNEY DISEASE
ADA562320	FRAMEWORK FOR SMART ELECTRONIC HEALTH RECORD-LINKED PREDICTIVE MODELS TO OPTIMIZE CARE FOR COMPLEX DIGESTIVE DISEASES
ADA562321	EVALUATING THE EFFICACY OF ERG-TARGETED THERAPY IN VIVO FOR PROSTATE TUMORS
ADA562323	PRACTICAL TO TACTICAL: MAKING THE CASE FOR A SHIFT IN GROUND VEHICLE ROBOTICS

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 16 of 23

ADA562324	SHARP PHASE TRANSITIONS IN A SMALL FRUSTRATED NETWORK OF TRAPPED ION SPINS
ADA562325	MICROSTRUCTURE ANALYSES OF DETONATION DIAMOND NANOPARTICLES
ADA562326	A RANDOMIZED CLINICAL TRIAL OF THE COLLABORATIVE ASSESSMENT AND MANAGEMENT OF SUICIDALITY VS. ENHANCED CARE AS USUAL FOR SUICIDAL SOLDIERS
ADA562327	METAL RESIDUE DEPOSITION FROM MILITARY PYROTECHNIC DEVICES AND FIELD SAMPLING GUIDANCE
ADA562328	BEWARE OF IMITATORS: AL-QA'IDA THROUGH THE LENS OF ITS CONFIDENTIAL SECRETARY
ADA562329	NATIONAL SECURITY: DOD SHOULD REEVALUATE REQUIREMENTS FOR THE SELECTIVE SERVICE SYSTEM
ADA562330	CHEMISTRY OF SINGLET OXYGEN [O2(A1DELTAG)] IN THE UPPER ATMOSPHERE
ADA562331	A MASS CONSERVATION ALGORITHM FOR ADAPTIVE UNREFINEMENT MESHES USED BY FINITE ELEMENT METHODS
ADA562336	NAVY SUPPLEMENT TO THE DOD DICTIONARY OF MILITARY AND ASSOCIATED TERMS
ADA562341	DIFFERENTIAL PROFILING OF VOLATILE ORGANIC COMPOUND BIOMARKER SIGNATURES UTILIZING A LOGICAL STATISTICAL FILTER-SET AND NOVEL HYBRID EVOLUTIONARY CLASSIFIERS
ADA562343	WHAT'S IN A NAME? BEYOND RESCUE AS WE KNOW IT
ADA562344	BATTERY RESEARCH & DEVELOPMENT NEED FOR MILITARY VEHICLE APPLICATION
ADA562345	THE OPERATIONAL CALCULUS: IT'S NOT ART
ADA562346	APPLYING THE COMBATANT COMMAND CONSTRUCT TO THE DHS COMMAND STRUCTURE
ADA562347	COERCION: A CREDIBLE AND CAPABLE UNITED STATES MILITARY INSTRUMENT OF POWER KEY TO FUTURE US FOREIGN POLICY SUCCESS
ADA562348	LEADING WHILE BLINDFOLDED: EXAMINING THE DEFENSE BUSINESS BOARD'S RECOMMENDATIONS TO REFORM THE MILITARY RETIREMENT SYSTEM
ADA562349	POSSE COMITATUS: AN IMPEDIMENT TO OUR NATIONAL SECURITY
ADA562350	COMBATING NARCO-TERRORISM IN WEST AFRICA
ADA562351	DOD NEEDS TO IMPROVE THE BILLING SYSTEM FOR HEALTH CARE PROVIDED TO CONTRACTORS AT MEDICAL TREATMENT FACILITIES IN SOUTHWEST ASIA
ADA562352	DEFENSE FINANCE AND ACCOUNTING SERVICE NEEDS TO IMPROVE THE PROCESS FOR RECONCILING THE OTHER DEFENSE ORGANIZATIONS' FUND BALANCE WITH TREASURY

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 17 of 23

ADA562353	ASSESSMENT OF U.S. GOVERNMENT AND COALITION EFFORTS TO DEVELOP THE AFGHAN LOCAL POLICE
ADA562354	BETTER OVERSIGHT NEEDED FOR THE NATIONAL GUARD'S WEAPONS OF MASS DESTRUCTION CIVIL SUPPORT TEAMS
ADA562355	ENTERPRISE RESOURCE PLANNING SYSTEMS SCHEDULE DELAYS AND REENGINEERING WEAKNESSES INCREASE RISKS TO DOD'S AUDITABILITY GOALS
ADA562356	NEAR INFRARED FUEL ANALYZER TEMPERATURE EVALUATION
ADA562357	COHERENT DISTRIBUTED RADAR FOR HIGH-RESOLUTION THROUGH-WALL IMAGING
ADA562358	TRACKING TARGETS WITH SPECIFIED SPECTRA USING THE H-PMHT ALGORITHM
ADA562360	COMPUTATIONAL FAILURE MODELING OF LOWER EXTREMITIES
ADA562361	DIGITAL IMAGE CORRELATION OF DYNAMIC IMPACT DEFORMATION WITHOUT PAINTED DOTS USING PROANALYST 3-D PHOTOGRAMMETRY SOFTWARE
ADA562362	WE WERE DEANS ONCE AND YOUNG: VETERAN PME EDUCATORS LOOK BACK
ADA562363	AIRPOWER IN THE INTERAGENCY: SUCCESS IN THE DOMINICAN REPUBLIC
ADA562364	USING NANOTECHNOLOGY TO DETECT NERVE AGENTS
ADA562365	X-HALE: DESIGNING THE ATMOSPHERIC SURVEILLANCE PLATFORMS OF THE FUTURE
ADA562366	AEROSPIKE ROCKETS FOR INCREASED SPACE LAUNCH CAPABILITY
ADA562367	BUREAUCRACY VS. BIOTERRORISM: COUNTERING A GLOBALIZED THREAT
ADA562368	JET PROPELLANT 8 VERSUS ALTERNATIVE JET FUELS: A LIFE-CYCLE PERSPECTIVE
ADA562369	RESOURCE PROVISIONING IN LARGE-SCALE SELF-ORGANIZING DISTRIBUTED SYSTEMS
ADA562370	EFFECTS OF RADIATION ON PROTEASOME FUNCTION IN PROSTATE CANCER CELLS
ADA562371	OPTIMIZATION OF HIGHWAY WORK ZONE DECISIONS CONSIDERING SHORT- TERM AND LONG-TERM IMPACTS
ADA562372	IN BRIEF: NEXT STEPS IN THE WAR IN AFGHANISTAN? ISSUES FOR CONGRESS
ADA562373	ELECTRONIC WARFARE: DOD ACTIONS NEEDED TO STRENGTHEN MANAGEMENT AND OVERSIGHT
ADA562374	PERSONNEL SECURITY CLEARANCES: CONTINUING LEADERSHIP AND ATTENTION CAN ENHANCE MOMENTUM GAINED FROM REFORM EFFORT
ADA562375	BODYBUILDING, ENERGY, AND WEIGHT-LOSS SUPPLEMENTS ARE ASSOCIATED WITH DEPLOYMENT AND PHYSICAL ACTIVITY IN U.S. MILITARY PERSONNEL

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 18 of 23

ADA562276	POSTCOMBAT OUTCOMES AMONG MARINES WITH PREEXISTING MENTAL
ADA562376	DIAGNOSES
ADA562377	ACHIEVING THE AIR FORCE'S ENERGY VISION
ADA562378	REVELATIONS IN HAITI: THE SIDE EFFECTS OF NEW PRIORITIES FOR REMOTELY PILOTED ISR AIRCRAFT
ADA562379	UNINTENDED CONSEQUENCES: POTENTIAL DOWNSIDES OF THE AIR FORCE'S CONVERSION TO BIOFUELS
ADA562380	PRECISION POSITION, NAVIGATION, AND TIMING WITHOUT THE GLOBAL POSITIONING SYSTEM
ADA562381	A TASKABLE SPACE VEHICLE: REALIZING COST SAVINGS BY COMBINING ORBITAL AND SUBORBITAL FLIGHT
ADA562382	AIR FORCE RESEARCH LABORATORY SENSORS DIRECTORATE COMMUNICATIONS BRANCH HISTORY FROM 1960-2011
ADA562385	TOWARDS PROGNOSTICS OF POWER MOSFETS: ACCELERATED AGING AND PRECURSORS OF FAILURE
ADA562388	BUILDING PARTNERSHIPS BY DESIGN OR BY DEFAULT?
ADA562389	A MARITIME APPROACH TO COUNTERING HORN OF AFRICA PIRACY
ADA562390	AVOIDING A HOLLOW FORCE: FORCE PLANNING WITH ANY BUDGET
ADA562391	THROUGH THE LIBYAN LOOKING GLASS
ADA562392	THE CYBER MILITARY REVOLUTION AND THE NEED FOR A NEW FRAMEWORK OF WAR
ADA562393	DESIGN OF A FIVE-AXIS LOAD CELL FOR SUBMERGED WING TESTING IN AN OIL TANK
ADA562394	QUANTUM COMPUTERS
ADA562396	ULTRAFAST SPIN-MOTION ENTANGLEMENT AND INTERFEROMETRY WITH A SINGLE ATOM
ADA562397	SPATIAL MECHANICAL RESPONSE AND STRAIN GRADIENT EVOLUTION OF FRICTION STIR WELDED ALUMINUM-2139
ADA562399	TEAM BUILDING: THE NEXT CHAPTER OF AIRPOWER COMMAND AND CONTROL IN AFGHANISTAN
ADA562400	BUILDING TOWARD THE FUTURE
ADA562401	TEN THOUSAND FEET AND TEN THOUSAND MILES: RECONCILING OUR AIR FORCE CULTURE TO REMOTELY PILOTED AIRCRAFT AND THE NEW NATURE OF AERIAL COMBAT
ADA562402	ESTABLISHMENT OF A CLINICALLY RELEVANT BLUNT INJURY SWINE ANIMAL MODEL FOR EXTREMITY COMPARTMENT SYNDROME IN THE ADULT SWINE (SUS SCROFA)
ADA562403	LONG-RANGE STRIKE: THE BEDROCK OF DETERRENCE AND AMERICA'S STRATEGIC ADVANTAGE

ADA562404	REMAINING LIFE PROGNOSTICS FOR AN ARMY GROUND VEHICLE SYSTEM
ADA562405	AIR & SPACE POWER JOURNAL. VOLUME 26, NUMBER 3, MAY-JUNE 2012
ADA562406	BALLISTIC AND CORROSION ANALYSIS OF NEW MILITARY-GRADE MAGNESIUM ALLOYS AMX602 AND ZAXE1711 FOR ARMOR APPLICATIONS
ADA562407	BALLISTIC EVALUATION OF 7085 ALUMINUM
ADA562408	DYNAMIC COMPRESSIBILITY, SHEAR STRENGTH, AND FRACTURE BEHAVIOR OF CERAMIC MICROSTRUCTURES PREDICTED FROM MESOSCALE MODELS
ADA562409	TRANSPORT IMAGING FOR CONTACT-FREE MEASUREMENTS OF MINORITY CARRIER DIFFUSION IN GAN, GAN/ALGAN, AND GAN/INGAN CORE-SHELL NANOWIRES
ADA562410	ELECTRONIC WARFARE
ADA562411	MILITARY ENERGY ALTERNATIVES CONFERENCE
ADA562412	2010 NRL REVIEW: POWER, ENERGY, SYNERGY
ADA562415	FORECASTING SPACECRAFT TELEMETRY USING MODIFIED PHYSICAL PREDICTIONS
ADA562416	THINKING ABOUT AIR AND SPACE POWER IN 2025: FIVE GUIDING PRINCIPLES
ADA562418	SURFACE CHARACTERIZATION AND DIRECT BIOELECTROCATALYSIS OF MULTICOPPER OXIDASES (POSTPRINT)
ADA562419	ONSET OF A QUANTUM PHASE TRANSITION WITH A TRAPPED ION QUANTUM SIMULATOR
ADA562420	SELF-INJURIOUS BEHAVIOR: AN ANIMAL MODEL OF AN AUTISM ENDOPHENOTYPE
ADA562421	REQUIREMENTS ENGINEERING AND MANAGEMENT
ADA562422	PROJECT RECON
ADA562423	U.S. ARMY SUSTAINABILITY NEEDS
ADA562424	LINGUISTIC MODEL FOR AXLE FATIGUE
ADA562425	MODELING SIO2 ION IMPURITIES AGING IN INSULATED GATE POWER DEVICES UNDER TEMPERATURE AND VOLTAGE STRESS
ADA562427	TEST AND EVALUATION OF FIELD-DEPLOYABLE INFECTIOUS DISEASE DIAGNOSTIC ASSAYS IN SUPPORT OF THE JOINT BIOLOGICAL AGENT IDENTIFICATION AND DIAGNOSIS SYSTEM (JBAIDS): MALARIA (PLASMODIUM/JBAIDS)
ADA562428	DETERRENCE IN CYBERSPACE
ADA562429	THE NEW GUARD: A SERVICE-EQUIVALENT FORCE
ADA562430	WINNING THE PEACE: INSTITUTIONALIZING PROVINCIAL RECONSTRUCTION TEAMS IN THE UNITED STATES MILITARY
ADA562431	AMERICAN GRAND STRATEGY: A CRITICAL ANALYSIS OF THE HISTORICAL STRATEGY TO BALANCE LIBERTY AND ORDER

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 20 of 23

ADA562432	REDEFINING JOINT FIRES SERVICE FUNCTIONS TO BETTER SUPPORT JOINT FORCE OPERATIONS
ADA562433	SHIFT FOCUS ON THE AL QAEDA NETWORK: A MORE COMPREHENSIVE APPROACH TO DEFEATING AL QAEDA
ADA562434	MANAGING NON-STANDARD FORCE DEMANDS: RISK IMPLICATIONS OF THE GLOBAL FORCE MANAGEMENT SYSTEM
ADA562435	FROM METHODICAL BATTLE TO SHOCK AND AWE: HOW TO GUARD AGAINST THE NEXT GREAT IDEA
ADA562436	AN IMPENDING POST-CONFLICT PERIOD, GLOBAL FINANCIAL CRISIS, AND FALTERING U.S. HEGEMONY: HOW OUGHT U.S. DIPLOMACY ADAPT?
ADA562437	ENDURING PARTNER CAPACITY: AFRICAN CIVIL AFFAIRS
ADA562438	NAVY TRAINING: OBSERVATIONS ON THE NAVY'S USE OF LIVE AND SIMULATED TRAINING
ADA562439	MOLECULAR SCALE THEORETICAL STUDIES OF ENERGY DEPOSITION AND REDISTRIBUTION IN CRYSTALLINE HIGH EXPLOSIVES TO STIMULATE ENHANCED DETECTABLE SIGNATURES
ADA562440	IRKSOME AND UNPOPULAR DUTIES: PAKISTAN'S FRONTIER CORPS, LOCAL SECURITY FORCES AND COUNTERINSURGENCY
ADA562441	EVOLVED EXPENDABLE LAUNCH VEHICLE: DOD IS ADDRESSING KNOWLEDGE GAPS IN ITS NEW ACQUISITION STRATEGY
ADA562442	DOD CIVILIAN WORKFORCE: OBSERVATIONS ON DOD'S EFFORTS TO PLAN FOR CIVILIAN WORKFORCE REQUIREMENTS
ADA562443	ANALYTICAL SOLUTIONS FOR THE RESONANCE RESPONSE OF GOUPILLAUD- TYPE ELASTIC MEDIA USING Z-TRANSFORM METHODS
ADA562446	CURATORIAL PROTOCOLS FOR CAPTURING SINGLE-LAP JOINT TEST RESULTS USING THE MATERIALS SELECTION ANALYSIS TOOL PLATFORM
ADA562447	ANABOLIC STEROID REVERSAL OF DENERVATION ATROPHY
ADA562448	ROBOTIC TELEPRESENCE: PERCEPTION, PERFORMANCE, AND USER EXPERIENCE
ADA562449	NON-EQUILIBRIUM GAS DYNAMICS - FROM PHYSICAL MODELS TO HYPERSONIC FLIGHTS (DYNAMIQUE DES GAZ NON- EQUILIBRES - DES MODELES PHYSIQUES JUSQU'AU VOL HYPERSONIQUE)
ADA562450	PRISM. VOLUME 3, NUMBER 2, MARCH 2012
ADA562451	REGULATION OF HIF-1-ALPHA, MIR-200, AND MARKERS OF CANCER STEM CELLS BY CDF UNDER HYPOXIC CONDITION
ADA562452	ENGINEERED PLYCB AS A NOVEL IMPLANT COATING FOR OSSEOINTEGRATION
ADA562453	IDENTIFICATION AND CHARACTERIZATION OF POST-TRANSLATIONAL MODIFICATIONS ON EAF1 AND EAF2 IN PROSTATE CANCER
ADA562454	FORUM ON MICROBIAL THREATS

ADA562455	U.S. NAVY AEROMEDICAL REFERENCE AND WAIVER GUIDE
ADA562456	AN INVESTIGATION INTO VENTILATION AND DUST ISSUES FOR THE JOINT LIGHT TACTICAL VEHICLE (JLTV)
ADA562457	LASER RAMAN TWEEZER SPECTROSCOPY FOR THE MOLECULAR AND FUNCTIONAL CHARACTERIZATION OF SINGLE LIVE MOUSE MAMMARY TUMOR-INITIATING CELLS
ADA562458	NONINVASIVE THERMAL ABLATION OF OSTEOMYELITIS-CAUSING BACTERIA USING FUNCTIONALIZED NANOPARTICLES
ADA562459	ELECTRODE ARRAY DEVELOPMENT FOR RECOVERY OF STEPPING FOLLOWING SPINAL CORD INJURY
ADA562460	INHIBITION OF HISTONE DEACETYLASES (HDACS) AND MTOR SIGNALING: NOVEL STRATEGIES TOWARDS THE TREATMENT OF PROSTATE CANCER
ADA562461	GLOBAL STABILITY THROUGH SECURITY COOPERATION
ADA562462	DECENTRALIZED RIEMANNIAN PARTICLE FILTERING WITH APPLICATIONS TO MULTI-AGENT LOCALIZATION
ADA562463	ELECTRIC OXYGEN IODINE LASER: A STUDY FOR SCALING
ADA562464	ADAPTIVE ROUTING ALGORITHM FOR PRIORITY FLOWS IN A NETWORK
ADA562465	CYBERSPACE AND REAL-WORLD BEHAVIORAL RELATIONSHIPS: TOWARDS THE APPLICATIONS OF INTEREST SEARCH QUERIES TO IDENTIFY INDIVIDUALS AT-RISK FOR SUICIDE
ADA562466	REMOTE SENSING AND MASS MIGRATION POLICY DEVELOPMENT
ADA562467	PAIRING HETEROCYCLIC CATIONS WITH CLOSO-ICOSAHEDRAL BORANE AND CARBORANE ANIONS, II: BENCHTOP ALTERNATIVE SYNTHETIC METHODOLOGIES FOR BINARY TRIAZOLIUM AND TETRAZOLIUM SALTS WITH SIGNIFICANT WATER SOLUBILITY (POSTPRINT)
ADA562468	STRATEGIC VISION 2012-2017
ADA562469	INTEGRATED SOFTWARE PLATFORM FOR FLEET DATA ANALYSIS, ENHANCED DIAGNOSTICS, AND SAFE TRANSITION TO PROGNOSTICS FOR HELICOPTER COMPONENT CBM
ADA562470	STRATEGIES TO ADDRESS RECRUITING AND RETENTION ISSUES IN THE MILITARY (STRATEGIES POUR ABORDER LES QUESTIONS DE RECRUTEMENT ET DE FIDELISATION DANS LES ARMEES)
ADA562471	AIRBORNE HUMAN ODORANTS: DETECTION, DISPERSION AND CHARACTERIZATION
ADA562473	TECHNOLOGY HORIZONS VISION FOR THE AIR FORCE DURING 2010-2030 (VIDEO)
ADA562475	CHEMOPREVENTION OF PROSTATE CANCER INITIATION IN A NOVEL TRANSGENIC MOUSE MODEL BY TARGETING 15-LIPOXYGENASE-1
ADA562476	NAVY AND MARINE CORPS PUBLIC HEALTH CENTER POCKET GUIDE TO MALARIA PREVENTION AND CONTROL

ADA562479	RADAR IMAGING OF STATIONARY AND MOVING TARGETS
ADA562481	HIGH-FREQUENCY RADAR CROSS SECTION (RCS) APPROXIMATION OF A THIN DIELECTRIC SPHERICAL SHELL
ADA562482	ELASTIC-PLASTIC BEHAVIOR OF CYCLOTRIMETHYLENE TRINITRAMINE SINGLE CRYSTALS UNDER SPHERICAL INDENTATION: MODELING AND SIMULATION
ADA562483	RESOURCE ALLOCATION IN MIMO-BASED AD HOC NETWORKS
ADA562484	CAPACITY OPTIMIZATION OF MIMO LINKS WITH INTERFERENCE
ADA562485	SPECTRUM SHAPING CHALLENGES IN DYNAMIC SPECTRUM ACCESS NETWORKS WITH TRANSMISSION HYPERSPACE
ADA562486	COGNITIVE CODE-DIVISION CHANNELIZATION
ADA562487	DATA-DRIVEN ANOMALY DETECTION PERFORMANCE FOR THE ARES I-X GROUND DIAGNOSTIC PROTOTYPE
ADA562488	SPREAD SPECTRUM VISUAL SENSOR NETWORK RESOURCE MANAGEMENT USING AN END-TO-END CROSS-LAYER DESIGN
ADA562490	MEDICAL SURVEILLANCE MONTHLY REPORT. VOLUME 19, NUMBER 5
ADA562491	GP140/CDCPI IN THE DEVELOPMENT OF PROSTATE CANCER METASTASIS
ADA562492	EXPERIMENTAL STUDIES OF AGEING IN ELECTROLYTIC CAPACITORS
ADA562494	TECHNOLOGICAL AREAS TO IMPROVE SOLDIER DECISIVENESS: INSIGHTS FROM THE SOLDIER-SYSTEM DESIGN PERSPECTIVE
ADA562495	INTELLIGENCE SUPPORT TO SUPPLY CHAIN RISK MANAGEMENT
ADA562497	FERROELECTRIC DOMAIN SCALING AND SWITCHING IN ULTRATHIN BIFEO3 FILMS DEPOSITED ON VICINAL SUBSTRATES
ADA562498	CRITICAL ELEMENTS AND NEEDS FOR NUCLEAR WEAPONS MAINTENANCE: A DELPHI STUDY
ADA562499	COST AND PERFORMANCE REPORT: LOW-HAZARDOUS AIR POLLUTANT (HAP)/VOLATILE ORGANIC COMPOUND (VOC)-COMPLIANT RESINS FOR MILITARY APPLICATIONS
ADA562500	ALL SOURCE SENSOR INTEGRATION USING AN EXTENDED KALMAN FILTER
ADA562501	AUTOMATED AERIAL REFUELING POSITION ESTIMATION USING A SCANNING LIDAR
ADA562502	AVIAN RADAR - IS IT WORTH THE COST?
ADA562508	HUMAN PURPOSIVE MOVEMENT THEORY
ADA562509	DEVELOPMENT OF MEDICAL TECHNOLOGY FOR CONTINGENCY RESPONSE TO MARROW TOXIC AGENTS
ADA562511	LEVERAGING ARMY UNIQUE MISSION REQUIREMENTS TO ADVANCE THE STATE-OF-THE-ART IN ADHESIVES DEVELOPMENT
ADA562512	LARGE AREA ACTIVE BRAZING OF MULTI-TILE CERAMIC-METAL STRUCTURES
L	

DoD Tech Reports | Order Form | Catalog | Part 1413 of 1597 | Page 23 of 23

ADA562513	EFFECTIVENESS OF EMPIRICAL MODE DECOMPOSITION BASED FEATURES COMPARED TO KURTOSIS BASED FEATURES FOR DIAGNOSIS OF PINION CRACK DETECTION IN A HELICOPTER
-----------	--