ADA623542	INTRODUCTION TO PHASE-RESOLVING WAVE MODELING WITH FUNWAVE
ADA623543	ON COMPARING PRECISION ORBIT SOLUTIONS OF GEODETIC SATELLITES GIVEN SEVERAL OCEAN TIDE AND GEOPOTENTIAL MODELS
ADA623545	GRAY CODES AND OVERLAP CYCLES FOR RESTRICTED WEIGHT WORDS
ADA623546	90-DAY INHALATION TOXICITY STUDY OF BIO-DERIVED GEVO ALCOHOL-TO- JET (ATJ) SYNTHETIC PARAFFINIC KEROSENE (SPK) IN RATS WITH NEUROTOXICITY TESTING AND GENOTOXICITY ASSAY
ADA623547	FOLDIT BIOLOGY
ADA623548	TRANSCRIPTOMIC ANALYSIS OF THE EFFECTS OF A FISH OIL ENRICHED DIET ON MURINE BRAINS
ADA623549	PERFORMANCE OF PORTABLE VENTILATORS AT ALTITUDE
ADA623550	DEFENSE CONTRACTS: DOD'S REQUESTS FOR INFORMATION FROM CONTRACTORS TO ASSESS PRICES
ADA623551	CONVENTIONAL PROMPT GLOBAL STRIKE AND LONG-RANGE BALLISTIC MISSILES: BACKGROUND AND ISSUES
ADA623552	THE EFFECT OF FORGING VARIABLES ON THE SUPERSOLVUS HEAT- TREATMENT RESPONSE OF POWDER-METALLURGY NICKEL-BASE SUPERALLOYS
ADA623553	DETECTION OF DICHLORVOS ADDUCTS IN A HEPATOCYTE CELL LINE
ADA623554	DOMESTIC DISASTERS AND GEOSPATIAL TECHNOLOGY FOR THE DEFENSE LOGISTICS AGENCY
ADA623555	SEXUAL ASSAULT: ACTIONS NEEDED TO IMPROVE DOD'S PREVENTION STRATEGY AND TO HELP ENSURE IT IS EFFECTIVELY IMPLEMENTED
ADA623556	COATING-SUBSTRATE SYSTEMS FOR THERMOMECHANICALLY DURABLE TURBINE AIRFOILS
ADA623557	THE STRIVE-ONR PROJECT: STRESS RESISTANCE IN VIRTUAL ENVIRONMENTS
ADA623559	SAME-SIDE PLATINUM ELECTRODES FOR METAL ASSISTED ETCHING OF POROUS SILICON
ADA623560	INSTRUCTIONAL MANAGEMENT FOR ADAPTIVE TRAINING AND EDUCATION IN SUPPORT OF THE US ARMY LEARNING MODEL-RESEARCH OUTLINE
ADA623561	MODELING AND SIMULATION OF PLASMA-ASSISTED IGNITION AND COMBUSTION
ADA623562	GOFFISH: GRAPH-ORIENTED FRAMEWORK FOR FORESIGHT AND INSIGHT USING SCALABLE HEURISTICS
ADA623563	UNLOCKING INDIA'S STRATEGIC POTENTIAL IN CENTRAL ASIA
ADA623564	HIFIRE-5 BOUNDARY LAYER TRANSITION AND HIFIRE-1 SHOCK BOUNDARY LAYER INTERACTION
ADA623565	CROSSTALK BETWEEN MTORC1 AND CAMP SIGNALING

ADA623566	MICROSCALE ALLOY TYPE LITHIUM ION BATTERY ANODES
ADA623568	AN ATOMIC CLOCK WITH 10 (EXP -18) INSTABILITY
ADA623569	IMPROVING ROBOT LOCOMOTION THROUGH LEARNING METHODS FOR EXPENSIVE BLACK-BOX SYSTEMS
ADA623570	SPIN-ORBIT-ENHANCED FUNCTIONALITY IN LAALO3/SRTIO3 NANOSTRUCTURES
ADA623571	EVALUATING INTELLECTUAL PROPERTY AND DATA RIGHTS IN COMPETITION SOURCE SELECTIONS - LEVERAGING THE ASSERTIONS PROCESS TO A NEW LEVEL TO FOSTER OPEN SYSTEMS ARCHITECTURE
ADA623572	REAL-TIME OPTIMIZATION IN COMPLEX STOCHASTIC ENVIRONMENT
ADA623574	MITIGATING STRESS WAVES USING NANOFOAMS AND NANOHONEYCOMBS
ADA623576	PATHOPHYSIOLOGY OF POST AMPUTATION PAIN
ADA623577	USE OF THE PHOTO-ELECTROMYOGRAM TO OBJECTIVELY DIAGNOSE AND MONITOR TREATMENT OF POST-TBI LIGHT SENSITIVITY
ADA623578	THE ROLE OF PP2A METHYLATION IN SUSCEPTIBILITY AND RESISTANCE TO TBI AND AD-INDUCED NEURODEGENERATION
ADA623580	FINDINGS FROM EXISTING DATA ON THE DEPARTMENT OF DEFENSE INDUSTRIAL BASE: GUIDED MISSILE AND SPACE VEHICLE MANUFACTURING EXAMPLE
ADA623581	CONSISTENT EVOLUTION OF SOFTWARE ARTIFACTS AND NON-FUNCTIONAL MODELS
ADA623583	SULFUR SPECIATION AND EXTRACTION IN JET A (BRIEFING CHARTS)
ADA623585	COHERENT PLASMON-EXCITON COUPLING IN SILVER PLATELET-J-AGGREGATE NANOCOMPOSITES
ADA623587	OVERLAP CYCLES FOR PERMUTATIONS: NECESSARY AND SUFFICIENT CONDITIONS
ADA623588	DOD RESOURCE AUGMENTATION FOR CIVILIAN CONSEQUENCE MANAGEMENT (DRACCM) TOOL
ADA623589	ENERGY HARVESTING A NANO-SCALE BASED MAGNETOTHERMAL-ELECTRIC ELEMENT
ADA623590	PERFORMANCE ASSESSMENT OF ACTIVE HEARING PROTECTION DEVICES
ADA623591	DEVELOPMENT OF AN INTELLECTUAL PROPERTY STRATEGY: RESEARCH NOTES TO SUPPORT DEPARTMENT OF DEFENSE PROGRAMS
ADA623592	JOINT SERVICE AIRCREW MASK (JSAM) - JOINT STRIKE FIGHTER (JSF): SPEECH INTELLIGIBILITY PERFORMANCE
ADA623593	EPHB1 AS A NOVEL DRUG TARGET TO COMBAT PAIN AND ADDICTION
ADA623594	A SYSTEM DYNAMICS APPROACH TO THE EFFICACY OF OXIME THERAPY IN SUB LETHAL EXPOSURE TO SARIN GAS
ADA623595	DEFINING A MATURITY SCALE FOR GOVERNING OPERATIONAL RESILIENCE
L	

ADA623596	DOD NEEDS TO REINITIATE MIGRATION TO INTERNET PROTOCOL VERSION 6
110/10/20070	(REDACTED)
ADA623597	ENERGY HARVESTING A NANO-SCALE BASED MAGNETO-THERMAL-ELECTRIC ELEMENT
ADA623598	APOPTOSIS INDUCTION BY TARGETING INTERFERON GAMMA RECEPTOR 2 (IFNGAMMAR2) IN PROSTATE CANCER: LIGAND (IFNGAMMA)-INDEPENDENT NOVEL FUNCTION OF IFNGAMMAR2 AS A BAX INHIBITOR
ADA623599	GENETIC AND EPIGENETIC DETERMINANTS OF LUNG CANCER SUBTYPE: ADENOCARCINOMA TO SMALL CELL CONVERSION
ADA623600	MECH: ALGORITHMS AND TOOLS FOR AUTOMATED ASSESSMENT OF POTENTIAL ATTACK LOCATIONS
ADA623601	MECH: ALGORITHMS AND TOOLS FOR AUTOMATED ASSESSMENT OF POTENTIAL ATTACK LOCATIONS (SOFTWARE USER GUIDE)
ADA623602	CSIR CONTRIBUTION TO DEFINING ADAPTIVE CAPACITY IN THE CONTEXT OF ENVIRONMENTAL CHANGE
ADA623604	CASE SERIES: CHIKUNGUNYA AND DENGUE AT A FORWARD OPERATING LOCATION
ADA623605	ASSEMBLY AND INITIAL ANALYSIS OF A DATABASE OF THE CHARACTERISTICS OF FIXED-WING UNMANNED AIRCRAFT SYSTEMS
ADA623606	EVALUATION OF THE EFFICACY, POTENTIAL FOR VECTOR TRANSMISSION, AND DURATION OF IMMUNITY OF MP-12, AN ATTENUATED RIFT VALLEY FEVER VIRUS VACCINE CANDIDATE, IN SHEEP
ADA623607	RQ-21A BLACKJACK SMALL TACTICAL UNMANNED AIRCRAFT SYSTEM (STUAS): INITIAL OPERATIONAL TEST AND EVALUATION REPORT
ADA623608	CIVIL MILITARY ENGAGEMENTS PROGRAM: A SPECIAL OPERATIONS SOLUTION TO THREATS DERIVED FROM UNDERGOVERNED AREAS
ADA623609	COMPARISON OF PROVIDER TYPES WHO PERFORMED PREHOSPITAL LIFESAVING INTERVENTIONS: A PROSPECTIVE STUDY
ADA623610	NATIONAL SECURITY IMPLICATIONS OF CLIMATE-RELATED RISKS AND A CHANGING CLIMATE
ADA623611	CYBER INTRUSION INTO U.S. OFFICE OF PERSONNEL MANAGEMENT: IN BRIEF
ADA623612	VERIFICATION AND VALIDATION OF THE SPRING MODEL PARACHUTE AIR DELIVERY SYSTEM IN SUBSONIC FLOW
ADA623613	NAVY LITTORAL COMBAT SHIP (LCS)/FRIGATE PROGRAM: BACKGROUND AND ISSUES FOR CONGRESS
ADA623615	THE INSTITUTE OF BIOLOGICAL ENGINEERING 2013 ANNUAL CONFERENCE
ADA623616	MULTI-SCALE MODELING, DESIGN STRATEGIES AND PHYSICAL PROPERTIES OF 2D COMPOSITE SHEETS
ADA623617	CONTROL OF HEAT AND CHARGE TRANSPORT IN NANOSTRUCTURED HYBRID MATERIALS

ADA623618	GROWTH OPTIMIZATION STUDIES TO DEVELOP INAS/GAINSB SUPERLATTICE MATERIALS FOR VERY LONG WAVELENGTH INFRARED DETECTION (POSTPRINT)
ADA623619	NUCLEAR WEAPONS SUSTAINMENT: IMPROVEMENTS MADE TO BUDGET ESTIMATES, BUT OPPORTUNITIES EXIST TO FURTHER ENHANCE TRANSPARENCY
ADA623620	QUARTZ CRYSTAL MICROBALANCE WITH DISSIPATION MONITORING
ADA623621	IMPACT OF BATTALION AND SMALLER AFRICAN-AMERICAN COMBAT UNITS ON INTEGRATION OF THE U.S. ARMY IN THE EUROPEAN THEATER OF OPERATIONS DURING WORLD WAR II
ADA623622	LINK DEPENDENT ADAPTIVE RADIO SIMULATION
ADA623623	SUBMARINE SAND DUNES ON THE CONTINENTAL SLOPE IN THE SOUTH CHINA SEA AND THEIR IMPACT ON INTERNAL WAVE TRANSFORMATION AND ACOUSTIC PROPAGATION
ADA623624	TRANSITIONING RESULTS FROM RECENT ONR WESTPAC FIELD PROGRAMS TO OPERATIONAL USE (IWISE ANALYSIS EXPANSION)
ADA623625	MILITARIZED MANEUVER TERRORISM
ADA623626	THE SOUTH CHINA SEA TERRITORIAL DISPUTES: THE CATALYST FOR A UNITED STATES-VIETNAMESE SECURITY PARTNERSHIP
ADA623627	MEASUREMENTS OF TURBULENCE IN THE UPPER LAYER WITH AUTOSUB
ADA623628	THE NOBLE TRAIN OF ARTILLERY: A STUDY COMPARISON OF CURRENT DOCTRINAL CONCEPTS OF THE MISSION COMMAND PHILOSOPHY IN HISTORY
ADA623629	FLIGHT BEHAVIOR OF AN ASYMMETRIC BODY THROUGH SPARK RANGE EXPERIMENTS USING ROLL-YAW RESONANCE FOR YAW ENHANCEMENT
ADA623630	RARE-EVENT ANALYSIS AND COMPUTATIONAL METHODS FOR STOCHASTIC SYSTEMS DRIVEN BY RANDOM FIELDS
ADA623631	2013 ROBOTICS SCIENCE & SYSTEMS CONFERENCE TRAVEL SUPPORT
ADA623632	IMPROVE THE PERFORMANCE OF INTEGRATED DIODE LASER BEAM COMBINING THROUGH GRATING REGROWTH
ADA623633	MODEL-DATA INTERCOMPARISON FOR MARGINAL SEA OVERFLOWS
ADA623636	INTEGRATION OVER CURVES AND SURFACES DEFINED BY THE CLOSEST POINT MAPPING
ADA623637	SPRAY AND COMBUSTION OF GELLED HYPERGOLIC PROPELLANTS
ADA623639	NANOSCALE IMAGING TECHNOLOGY FOR THZ FREQUENCY TRANSMISSION MICROSCOPY
ADA623640	TRADING FRESHNESS FOR PERFORMANCE IN DISTRIBUTED SYSTEMS
ADA623641	A NEW MATHEMATICAL AND COMPUTATIONAL FRAMEWORK FOR BVPS AND IVPS IN SOLIDS, FLUIDS, GASES AND THEIR INTERACTIONS
ADA623643	UNDERSTANDING AND QUANTIFYING THE REACTIVITY OF ENERGETIC

DoD Tech Reports | Order Form | Catalog | Part 1488 of 1597 | Page 5 of 24

NANOPARTICLES AND NANOCOMPOSITES
PREDICT: PRIVACY AND SECURITY ENHANCING DYNAMIC INFORMATION MONITORING
THE USE OF COMPRESSIVE SENSING TO RECONSTRUCT RADIATION CHARACTERISTICS OF WIDE-BAND ANTENNAS FROM SPARSE MEASUREMENTS
MEDICAL ROBOTIC AND TELESURGICAL SIMULATION AND EDUCATION RESEARCH
A DYNAMIC MODEL FOR DECISION MAKING DURING MEMORY RETRIEVAL
USACE AIS TRANSMIT TECHNICAL SUPPORT SUMMARY REPORT
ELECTRICAL STRESS TEST (EST)
NONLINEAR FILTERING IN HIGH DIMENSION
MAGNETIC PROPERTIES OF NANOPARTICLE MATRIX COMPOSITES
THEMATIC SYNTHESIS OF POST ACTIVITY REVIEWS: LESSONS RELATING TO MANAGEMENT OF THE SIMULATION ENVIRONMENT SUPPORTING ACTIVITY VITAL FIRE IN MAY 2014
BELL INEQUALITIES FOR COMPLEX NETWORKS
FUNCTIONAL HYBRID NANO-OXIDES
VALUE FOCUSED THINKING APPLICATIONS TO SUPERVISED PATTERN CLASSIFICATION WITH EXTENSIONS TO HYPERSPECTRAL ANOMALY DETECTION ALGORITHMS
EO SIGNAL PROPAGATION IN A SIMULATED UNDERWATER TURBULENCE ENVIRONMENT
ESTIMATING HEDONIC PRICE INDICES FOR GROUND VEHICLES
STRATEGY & ACTION PLAN FOR ACCELERATING TECHNOLOGY TRANSFER (T2) AND COMMERCIALIZATION OF FEDERAL RESEARCH IN SUPPORT OF HIGH GROWTH BUSINESSES
HETEROGENOUS MATERIAL INTEGRATION AND BAND ENGINEERING WITH TYPE II SUPERLATTICE
NON-ADAPTIVE END-TO-END DIAGNOSIS FOR COMPLEX NETWORKS
OPTIMAL POLICIES FOR THE MANAGEMENT OF A PLUG-IN HYBRID ELECTRIC VEHICLE SWAP STATION
AN EXPERIMENTAL INVESTIGATION OF THE PERFORMANCE OF A COLLISON NEBULIZER GENERATING H1N1 INFLUENZA AEROSOLS
INLINE MONITORING OF FREE WATER AND PARTICULATE CONTAMINATION OF JET A FUEL
ADVANCED PROPULSION WITH ONBOARD POWER (APOP) MODEL BASED APPROACH

DoD Tech Reports | Order Form | Catalog | Part 1488 of 1597 | Page 6 of 24

ADA623667	DEVELOPMENT OF ANTHROPOMETRIC SPECIFICATIONS FOR THE WARRIOR INJURY ASSESSMENT MANIKIN (WIAMAN)
ADA623668	EFFECT OF CARBON DOPING ON THE ELECTRONIC STRUCTURE AND ELASTIC PROPERTIES OF BORON SUBOXIDE
ADA623669	EMFR HRA OF THE NEWPORT ANTENNA MEASUREMENT FACILITY
ADA623670	SCALABLE MULTIPLEXED ION TRAP FABRICATION USING BALL GRID ARRAYS
ADA623671	RADON SPECTRUM AND ITS APPLICATION FOR SMALL MOVING TARGET DETECTION
ADA623672	BUILDING A UNIT-LEVEL MENTORED PROGRAM TO SUSTAIN A CULTURE OF INQUIRY FOR EVIDENCE-BASED PRACTICE
ADA623673	SAFE SURGERY TRAINER
ADA623674	QUANTUM SPIN GYROSCOPE
ADA623675	BOUND WAVES AND MICROWAVE BACKSCATTER FROM THE OCEAN
ADA623677	AIRBORNE MEASUREMENT OF THE SPACE/TIME PROPERTIES OF WAVES IN THE COASTAL ZONE
ADA623678	SIMULTANEOUS ACOUSTIC/MICROWAVE STUDIES OF BOUND AND BREAKING WAVES IN A WAVE TANK
ADA623679	LONG-TERM MULTIFREQUENCY POLARIMETRIC OBSERVATIONS OF THE SEA SURFACE EMISSION
ADA623681	SILICON QUANTUM DOTS FOR QUANTUM INFORMATION PROCESSING
ADA623684	A SCALABLE ARCHITECTURE FOR VISUAL DATA EXPLORATION
ADA623685	MIXED REALITY ON A VIRTUAL GLOBE
ADA623688	IDENTIFYING THE EXPERIMENTAL AND THEORETICAL EFFECTIVE CHARACTERISTICS OF NONALIGNED ANISOTROPIC METAMATERIALS
ADA623689	A TOOL THAT USES THE SAS (REGISTERED TRADEMARK) PRX FUNCTIONS TO FIX DELIMITED TEXT FILES
ADA623691	AUTOMATED TEXT MINING COMPARISON OF JAPANESE AND USA MULTI-ROBOT RESEARCH
ADA623692	COUPLING NUCLEAR INDUCED PHONON PROPAGATION WITH CONVERSION ELECTRON MOESSBAUER SPECTROSCOPY
ADA623693	ULTRA HIGH QUALITY FACTOR MICROTOROID FOR CHEMICAL AND BIOMEDICAL SENSING APPLICATIONS
ADA623695	ASSIMILATING DATA INTO A CIRCULATION MODEL
ADA623696	A TOOL FOR HUMAN FACTORS ACCIDENT INVESTIGATION, CLASSIFICATION AND RISK MANAGEMENT
ADA623697	ASSESSING EFFECTS OF OXIDIZER CHARACTERISTICS ON COMPOSITE REACTION KINETICS
ADA623698	FORMAL METHODS FOR REVERSE ENGINEERING GATE-LEVEL NETLISTS

ADA623702 ADA623704 ADA623705 ADA623706 ADA623707 ADA623707 ADA623707 ADA623707 ADA623708 ADA623708 ADA623708 ADA623708 ADA623708 ADA623709 ADA623708 ADA623708 ADA623708 ADA623708 ADA623708 ADA623708 ADA623708 ADA623708 ADA623		
ADA623701 ADA623702 ADA623702 ADA623702 ADA623703 ASPACE DUST EXPERIMENT (SPADUS) FOR MEASUREMENT OF THE DISTRIBUTION OF MAN-MADE AND NATURAL DUST IN NEAR-EARTH SPACE FOR FLIGHT ON THE P91-1 ADVANCED RESEARCH AND GLOBAL OBSERVATION SATELLITE (ARGOS) ADA623703 BUPPORTED AND FREE-STANDING 2D SEMIMETALS ADA623704 ADA623705 FIELD MEASUREMENT OF THE EFFECTS OF FOAM AND ROUGHNESS ON MICROWAVE EMISSIVITY ADA623706 MINDSAT ADA623707 ADA623708 EVALUATING CMA EQUALIZATION OF SOQPSK-TG FOR AERONAUTICAL TELEMETRY ADA623709 AHF: ARRAY-BASED HALF-FACET DATA STRUCTURE FOR MIXED-DIMENSIONAL AND NON-MANIFOLD MESHES ALL-ATOM MOLECULAR-LEVEL COMPUTATIONAL SIMULATIONS OF PLANAR LONGITUDINAL SHOCKWAVE INTERACTIONS WITH POLYUREA, SODA-LIME	ADA623699	IMPACT OF FAMILY CONCERNS ON THE PREDEPLOYMENT WELL-BEING OF
ADA623701 EIGENPROBLEM OF REAL SYMMETRIC TOEPLITZ MATRICES A SPACE DUST EXPERIMENT (SPADUS) FOR MEASUREMENT OF THE DISTRIBUTION OF MAN-MADE AND NATURAL DUST IN NEAR-EARTH SPACE FOR FLIGHT ON THE P91-1 ADVANCED RESEARCH AND GLOBAL OBSERVATION SATELLITE (ARGOS) ADA623703 SUPPORTED AND FREE-STANDING 2D SEMIMETALS ADA623704 HF RADAR MEASUREMENTS OF OCEAN SURFACE CURRENTS AND WINDS ADA623705 FIELD MEASUREMENT OF THE EFFECTS OF FOAM AND ROUGHNESS ON MICROWAVE EMISSIVITY ADA623706 WINDSAT ADA623707 INDEX THEORY-BASED ALGORITHM FOR THE GRADIOMETER INVERSE PROBLEM ADA623708 EVALUATING CMA EQUALIZATION OF SOQPSK-TG FOR AERONAUTICAL TELEMETRY ADA623709 AHF: ARRAY-BASED HALF-FACET DATA STRUCTURE FOR MIXED-DIMENSIONAL AND NON-MANIFOLD MESHES ALL-ATOM MOLECULAR-LEVEL COMPUTATIONAL SIMULATIONS OF PLANAR LONGITUDINAL SHOCKWAVE INTERACTIONS WITH POLYUREA, SODA-LIME	ADA623700	
ADA623702 DISTRIBUTION OF MAN-MADE AND NATURAL DUST IN NEAR-EARTH SPACE FOR FLIGHT ON THE P91-1 ADVANCED RESEARCH AND GLOBAL OBSERVATION SATELLITE (ARGOS) ADA623703 SUPPORTED AND FREE-STANDING 2D SEMIMETALS ADA623704 HF RADAR MEASUREMENTS OF OCEAN SURFACE CURRENTS AND WINDS ADA623705 FIELD MEASUREMENT OF THE EFFECTS OF FOAM AND ROUGHNESS ON MICROWAVE EMISSIVITY ADA623706 WINDSAT ADA623707 INDEX THEORY-BASED ALGORITHM FOR THE GRADIOMETER INVERSE PROBLEM ADA623708 EVALUATING CMA EQUALIZATION OF SOQPSK-TG FOR AERONAUTICAL TELEMETRY ADA623709 AHF: ARRAY-BASED HALF-FACET DATA STRUCTURE FOR MIXED-DIMENSIONAL AND NON-MANIFOLD MESHES ALL-ATOM MOLECULAR-LEVEL COMPUTATIONAL SIMULATIONS OF PLANAR LONGITUDINAL SHOCKWAVE INTERACTIONS WITH POLYUREA, SODA-LIME	ADA623701	
ADA623704 HF RADAR MEASUREMENTS OF OCEAN SURFACE CURRENTS AND WINDS ADA623705 FIELD MEASUREMENT OF THE EFFECTS OF FOAM AND ROUGHNESS ON MICROWAVE EMISSIVITY ADA623706 WINDSAT ADA623707 INDEX THEORY-BASED ALGORITHM FOR THE GRADIOMETER INVERSE PROBLEM ADA623708 EVALUATING CMA EQUALIZATION OF SOQPSK-TG FOR AERONAUTICAL TELEMETRY ADA623709 AHF: ARRAY-BASED HALF-FACET DATA STRUCTURE FOR MIXED-DIMENSIONAL AND NON-MANIFOLD MESHES ALL-ATOM MOLECULAR-LEVEL COMPUTATIONAL SIMULATIONS OF PLANAR LONGITUDINAL SHOCKWAVE INTERACTIONS WITH POLYUREA, SODA-LIME	ADA623702	DISTRIBUTION OF MAN-MADE AND NATURAL DUST IN NEAR-EARTH SPACE FOR FLIGHT ON THE P91-1 ADVANCED RESEARCH AND GLOBAL OBSERVATION
ADA623705 FIELD MEASUREMENT OF THE EFFECTS OF FOAM AND ROUGHNESS ON MICROWAVE EMISSIVITY ADA623706 WINDSAT ADA623707 INDEX THEORY-BASED ALGORITHM FOR THE GRADIOMETER INVERSE PROBLEM ADA623708 EVALUATING CMA EQUALIZATION OF SOQPSK-TG FOR AERONAUTICAL TELEMETRY ADA623709 AHF: ARRAY-BASED HALF-FACET DATA STRUCTURE FOR MIXED-DIMENSIONAL AND NON-MANIFOLD MESHES ALL-ATOM MOLECULAR-LEVEL COMPUTATIONAL SIMULATIONS OF PLANAR LONGITUDINAL SHOCKWAVE INTERACTIONS WITH POLYUREA, SODA-LIME	ADA623703	SUPPORTED AND FREE-STANDING 2D SEMIMETALS
ADA623705 MICROWAVE EMISSIVITY ADA623706 WINDSAT ADA623707 INDEX THEORY-BASED ALGORITHM FOR THE GRADIOMETER INVERSE PROBLEM ADA623708 EVALUATING CMA EQUALIZATION OF SOQPSK-TG FOR AERONAUTICAL TELEMETRY ADA623709 AHF: ARRAY-BASED HALF-FACET DATA STRUCTURE FOR MIXED-DIMENSIONAL AND NON-MANIFOLD MESHES ALL-ATOM MOLECULAR-LEVEL COMPUTATIONAL SIMULATIONS OF PLANAR LONGITUDINAL SHOCKWAVE INTERACTIONS WITH POLYUREA, SODA-LIME	ADA623704	HF RADAR MEASUREMENTS OF OCEAN SURFACE CURRENTS AND WINDS
ADA623707 INDEX THEORY-BASED ALGORITHM FOR THE GRADIOMETER INVERSE PROBLEM ADA623708 EVALUATING CMA EQUALIZATION OF SOQPSK-TG FOR AERONAUTICAL TELEMETRY ADA623709 AHF: ARRAY-BASED HALF-FACET DATA STRUCTURE FOR MIXED-DIMENSIONAL AND NON-MANIFOLD MESHES ALL-ATOM MOLECULAR-LEVEL COMPUTATIONAL SIMULATIONS OF PLANAR LONGITUDINAL SHOCKWAVE INTERACTIONS WITH POLYUREA, SODA-LIME	ADA623705	
ADA623707 PROBLEM ADA623708 EVALUATING CMA EQUALIZATION OF SOQPSK-TG FOR AERONAUTICAL TELEMETRY ADA623709 AHF: ARRAY-BASED HALF-FACET DATA STRUCTURE FOR MIXED-DIMENSIONAL AND NON-MANIFOLD MESHES ALL-ATOM MOLECULAR-LEVEL COMPUTATIONAL SIMULATIONS OF PLANAR LONGITUDINAL SHOCKWAVE INTERACTIONS WITH POLYUREA, SODA-LIME	ADA623706	WINDSAT
ADA623708 TELEMETRY ADA623709 AHF: ARRAY-BASED HALF-FACET DATA STRUCTURE FOR MIXED- DIMENSIONAL AND NON-MANIFOLD MESHES ALL-ATOM MOLECULAR-LEVEL COMPUTATIONAL SIMULATIONS OF PLANAR LONGITUDINAL SHOCKWAVE INTERACTIONS WITH POLYUREA, SODA-LIME	ADA623707	
ADA623709 DIMENSIONAL AND NON-MANIFOLD MESHES ALL-ATOM MOLECULAR-LEVEL COMPUTATIONAL SIMULATIONS OF PLANAR ADA623710 LONGITUDINAL SHOCKWAVE INTERACTIONS WITH POLYUREA, SODA-LIME	ADA623708	
ADA623710 LONGITUDINAL SHOCKWAVE INTERACTIONS WITH POLYUREA, SODA-LIME	ADA623709	
GLASS AND FOLY UREA/GLASS INTERFACES	ADA623710	
ADA623712 ALL-ATOM MOLECULAR-LEVEL COMPUTATIONAL ANALYSES OF POLYUREA/FUSED-SILICA INTERFACIAL DECOHESION CAUSED BY IMPINGING TENSILE STRESS-WAVES	ADA623712	POLYUREA/FUSED-SILICA INTERFACIAL DECOHESION CAUSED BY IMPINGING
ADA623713 A REDUCED BASIS METHOD WITH EXACT-SOLUTION CERTIFICATES FOR STEADY SYMMETRIC COERCIVE EQUATIONS	ADA623713	
ADA623714 MULTIDIMENSIONAL APTITUDE BATTERY-SECOND EDITION INTELLIGENCE TESTING OF REMOTELY PILOTED AIRCRAFT TRAINING CANDIDATES COMPARED WITH MANNED AIRFRAME TRAINING CANDIDATES	ADA623714	TESTING OF REMOTELY PILOTED AIRCRAFT TRAINING CANDIDATES
ADA623716 PREVALENCE OF PREHOSPITAL HYPOXEMIA AND OXYGEN USE IN TRAUMA PATIENTS	ADA623716	
ADA623717 LEAN AND EFFICIENT SOFTWARE: WHOLE-PROGRAM OPTIMIZATION OF EXECUTABLES	ADA623717	
ADA623718 IDENTIFICATION OF 1.4 MILLION ACTIVE GALACTIC NUCLEI IN THE MID- INFRARED USING WISE DATA	ADA623718	
ADA623719 FEW-ELECTRON QUBITS IN SILICON QUANTUM ELECTRONIC DEVICES	ADA623719	FEW-ELECTRON QUBITS IN SILICON QUANTUM ELECTRONIC DEVICES

DoD Tech Reports | Order Form | Catalog | Part 1488 of 1597 | Page 8 of 24

ADA623721	DEMONSTRATION OF WHISPERING-GALLERY-MODE RESONANT ENHANCEMENT OF OPTICAL FORCES
ADA623722	NONLINEAR ANALYSIS OF EXPERIMENTAL MEASUREMENTS 7.6. THEORETICAL CHEMISTRY
ADA623723	DESIGN AND DEMONSTRATION OF RSFQ PROCESSOR DATAPATH FOR HIGH PERFORMANCE COMPUTING
ADA623726	PRECISION MEASUREMENT OF TRANSITION MATRIX ELEMENTS VIA LIGHT SHIFT CANCELLATION
ADA623727	INVESTIGATION OF LOW-PRESSURE TURBINE ENDWALL FLOWS: SIMULATIONS AND EXPERIMENTS (POSTPRINT)
ADA623728	CONTRACT W911NF-09-1-0509 (COLORADO SCHOOL OF MINES)
ADA623729	THE DEVELOPMENT AND INTER-RATER RELIABILITY OF THE DEPARTMENT OF DEFENSE HUMAN FACTORS ANALYSIS AND CLASSIFICATION SYSTEM, VERSION 7.0
ADA623730	TOPOLOGICAL INSULATORS AND SUPERCONDUCTORS FOR INNOVATIVE DEVICES
ADA623731	UNCOOLED INFRARED MICROBOLOMETERS AND SILICON GERMANIUM OXIDE (SIXGE1-XOY) INFRARED SENSITIVE MATERIAL FOR LONG WAVELENGTH DETECTION
ADA623732	PREVENTING EXPLOITS AGAINST SOFTWARE OF UNCERTAIN PROVENANCE (PEASOUP)
ADA623734	REDUCTION OF DECOHERENCE IN THE FLUX QUBIT
ADA623735	SURFACE FLUXES AND WIND-WAVE INTERACTIONS IN WEAK WIND CONDITIONS
ADA623737	FAMILY AS A TOTAL PACKAGE: RESTORING AND ENHANCING PSYCHOLOGICAL HEALTH FOR CITIZEN SOLDIERS AND FAMILIES (FAMPAC)
ADA623740	NUMERICAL SIMULATION OF INTERNAL WAVES IN THE LITTORAL OCEAN
ADA623741	THE DEPARTMENT OF THE NAVY SUBCONTRACTING PROGRAM UPDATE
ADA623742	LIAISON TO DASN AP
ADA623743	SEAPORT-E WORKSHOP
ADA623744	OBSERVATIONS OF VELOCITY FIELDS UNDER MODERATELY FORCED WIND WAVES
ADA623745	EVALUATION OF A HEURISTIC MODEL FOR TROPICAL CYCLONE RESILIENCE
ADA623747	POLARITY CONTROL AND DOPING IN ALUMINUM GALLIUM NITRIDE
ADA623748	TRAINING HUMANS FOR THE HUMAN DOMAIN
ADA623749	TYPHOON IMPACTS
ADA623750	OCEAN BATTLESPACE SENSING (OBS) S&T DEPARTMENT ANNUAL REPORT

ADA623751	OCEAN AND POLARIZATION OBSERVATIONS FROM ACTIVE REMOTE SENSING: ATMOSPHERIC AND OCEAN SCIENCE APPLICATIONS
ADA623752	PHOTOSYMBIOTIC GIANT CLAMS ARE TRANSFORMERS OF SOLAR FLUX
ADA623753	AN AUTOMATED APPROACH TO EXTRACTING RIVER BANK LOCATIONS FROM AERIAL IMAGERY USING IMAGE TEXTURE
ADA623754	SEMICLASSICAL APPROXIMATIONS AND PREDICTABILITY IN OCEAN ACOUSTICS
ADA623755	SUPPORT OF METOC SABBATICAL RESEARCH AND TRAINING
ADA623756	ENHANCED QUERY DATA RECORDER - A NEXT GENERATION FLIGHT RECORDER BUILT AROUND THE INET STANDARDS
ADA623757	THERMOSPHERE-IONOSPHERE-MESOSPHERE MODELING USING THE TIME-GCM
ADA623758	DOPPLER COMPENSATION FOR AIRBORNE NON-SIDE-LOOKING PHASED-ARRAY RADAR
ADA623759	MESOSCALE MODELING OF THE ATMOSPHERE AND AEROSOLS
ADA623760	EM SCATTER MODELING IN SUPPORT OF SPACE SENSING
ADA623761	ULTRASONIC COATING AND HOLOGRAPHIC EXPOSURE TECHNOLOGY. PHASE 1
ADA623762	DUAL-BEAM INTERFEROMETER DEVELOPMENT AND VALIDATION
ADA623764	CENTER FOR SOUTHEASTERN TROPICAL ADVANCED REMOTE SENSING (CSTARS)
ADA623765	ATMOSPHERIC MODELING SUPPORT FOR CREAMS II: SIMULATIONS OF MESOSCALE ATMOSPHERIC CIRCULATION AND FORCING IN THE JAPAN/EAST SEA
ADA623766	ADAPTIVE MODULATION SCHEMES FOR OFDM AND SOQPSK USING ERROR VECTOR MAGNITUDE (EVM) AND GODARD DISPERSION
ADA623768	TSA - A TWO SCALE APPROXIMATION FOR WIND-GENERATED OCEAN SURFACE WAVES
ADA623769	MARGINAL SEA - OPEN OCEAN EXCHANGE
ADA623770	SMART DATA SELECTION (SDS) BRIEF
ADA623772	ENVIRONMENTAL CHARACTERIZATION OF MINE COUNTERMEASURE TEST RANGES: HYDROGRAPHY AND WATER COLUMN OPTICS
ADA623773	A RANDOMIZED EFFECTIVENESS TRIAL OF A SYSTEMS-LEVEL APPROACH TO STEPPED CARE FOR WAR-RELATED PTSD
ADA623774	RADIO INTERFERENCE MODELING AND PREDICTION FOR SATELLITE OPERATION APPLICATIONS
ADA623775	DOD FINANCIAL MANAGEMENT: ADDITIONAL EFFORTS NEEDED TO IMPROVE AUDIT READINESS OF NAVY MILITARY PAY AND OTHER RELATED ACTIVITIES
ADA623776	DESIGN OF MULTI-ORDER DIFFRACTIVE THZ LENSES

ADA623777	OBSERVATIONAL SYSTEM SIMULATION EXPERIMENTS AND SIMULATIONS IN THE SOUTH CHINA SEA FOR SAMPLING STRATEGIES, SOUND SPEED ANALYSES AND DYNAMICAL STUDIES
ADA623778	BULL'S-EYE STRUCTURE WITH A SUB-WAVELENGTH CIRCULAR APERTURE
ADA623779	UPPER OCEAN HYDROGRAPHY AND CURRENTS IN THE JAPAN SEA
ADA623781	AIS ASM OPERATIONAL INTEGRATION PLAN
ADA623782	PLAMONICS FOR BIOMOLECULAR SENSORS AND THZ METAMATERIAL WAVEGUIDES (NEAR AND FAR-FIELD INTERFACES TO DNA. GUIDED NANOSTRUCTURES FROM RF TO LIGHTWAVE: EXPLOITING THE SPECTRUM)
ADA623783	MEASUREMENTS OF ATMOSPHERIC AND OCEANIC PARAMETERS AFFECTING BRIGHTNESS TEMPERATURE IN PASSIVE MICROWAVE RADIOMETRY
ADA623784	DIFFERENCE SCHEMES AND APPLICATIONS
ADA623786	IMPROVEMENT OF SOLAR MAGNETIC FIELD DATA FOR SPACE WEATHER APPLICATIONS
ADA623787	ETHERNET TIME TRANSFER THROUGH A U.S. COMMERCIAL OPTICAL TELECOMMUNICATIONS NETWORK
ADA623790	ASSIMILATION IONOSPHERE MODEL
ADA623791	USING RADIO OCCULTATION DATA FOR IONOSPHERIC STUDIES
ADA623792	STIR: ADVANCED QUANTUM SENSING
ADA623793	PRECISE TIME AND TIME INTERVAL, ASTROMETRY AND ASTROPHYSICS
ADA623794	SOME STUDIES FROM THE ARGOS MISSION
ADA623796	ADVANCED WAVEGUIDE LASERS BASED ON OPTICALLY TRANSPARENT POLYCRYSTALLINE MATERIALS FOR POWER SCALING STUDIES
ADA623798	CYBER INSURANCE - MANAGING CYBER RISK
ADA623799	THE REAL REBALANCING: AMERICAN DIPLOMACY AND THE TRAGEDY OF PRESIDENT OBAMA'S FOREIGN POLICY
ADA623800	A FRAMEWORK FOR COMPARING GROUPS OF DOCUMENTS
ADA623801	AUCTION AND GAME THEORY BASED RECOMMENDATIONS FOR DOD ACQUISITIONS
ADA623802	CONTRACTING IN COMPLEX OPERATIONS: TOWARD DEVELOPING A CONTRACTING FRAMEWORK FOR SECURITY SECTOR RECONSTRUCTION AND REFORM
ADA623804	INNOVATION IN WORKFORCE INCENTIVES
ADA623809	EMERGENCY SUPPORT FUNCTION 15: COMMUNICATION SYNCHRONIZATION DURING DEFENSE SUPPORT OF CIVIL AUTHORITIES OPERATIONS
ADA623811	ARE MUSLIM DIASPORA IN THE U.S. VULNERABLE TO ISLAMIC EXTREMISM?
ADA623812	NOVEL STRATEGY TO CONTROL THE WARFIGHTER'S EXPOSURE TO POLYMICROBIAL ENVIRONMENTS
<u> </u>	

ADA623814	MULTIOBJECTIVE TOPOLOGY OPTIMIZATION OF ENERGY ABSORBING MATERIALS
ADA623815	EFFECT OF ATOMIC LAYER DEPOSITIONS (ALD)-DEPOSITED TITANIUM OXIDE (TIO2) THICKNESS ON THE PERFORMANCE OF ZR40CU35AL15NI10 (ZCAN)/TIO2/INDIUM (IN)-BASED RESISTIVE RANDOM ACCESS MEMORY (RRAM) STRUCTURES
ADA623816	DILUTED-MAGENETIC SEMICONDUCTOR (DMS) TUNNELING DEVICES FOR THE TERAHERTZ REGIME
ADA623817	PRESSURE EFFECTS ON THE RELAXATION OF AN EXCITED NITROMETHANE MOLECULE IN AN ARGON BATH
ADA623818	NAVAL ARCTIC RESEARCH LABORATORY (NARL) SUBSURFACE CONTAINMENT BERM INVESTIGATION
ADA623819	SLOTTED ANTENNA WITH ANISOTROPIC COVERING
ADA623820	YEAR-END REVIEW & FY15 PROJECTIONS (NAVAL SUPPLY SYSTEMS COMMAND)
ADA623823	IMPROVED GAIN MICROSTRIP PATCH ANTENNA
ADA623828	QUANTUM ENTANGLEMENT OF QUANTUM DOT SPIN USING FLYING QUBITS
ADA623829	ANALYSIS OF AIR ACTIVITY CONCENTRATION DATA COLLECTED IN THE KANTO PLAIN, JAPAN, FOLLOWING THE 2011 FUKUSHIMA DAIICHI NUCLEAR ACCIDENT
ADA623831	REFINEMENT OF PROPELLANT STRAND BURNING METHOD TO SUIT ALUMINISED COMPOSITE ROCKET PROPELLANT
ADA623833	INTER-BATCH VARIATION AND THE EFFECT OF CASTING VACUUM ON BALLISTIC AND MECHANICAL PROPERTIES OF A HIGH PERFORMING CAST COMPOSITE ROCKET PROPELLANT
ADA623834	FIBER-OPTIC ANEMOMETER BASED ON SILICON FABRY-PEROT INTERFEROMETER
ADA623836	ARE THE SATELLITE-OBSERVED NARROW, STREAKY CHLOROPHYLL FILAMENTS LOCALLY INTENSIFIED BY THE SUBMESOSCALE PROCESSES?
ADA623837	THE EFFECTS OF MAGNETIC STORM PHASES ON F-LAYER IRREGULARITIES FROM AURORAL TO EQUATORIAL LATITUDES
ADA623839	DEVELOPMENT OF SATELLITE BASED SENSOR FOR IMPROVED MEASUREMENT AND VALIDATION OF IONOSPHERIC PARAMETERS
ADA623840	SHOALING WAVE ENERGY DISSIPATION IN TURBULENT BOTTOM BOUNDARY LAYERS
ADA623841	PERSON-ORGANIZATION FIT AND ITS EFFECT ON RETENTION OF ARMY OFFICERS WITH LESS THAN EIGHT YEARS OF ACTIVE DUTY SERVICE
ADA623842	SCATTERING OF BAROCLINIC LONG WAVES BY COMPLEX COASTAL TOPOGRAPHY: AN APPLICATION OF AN ISOPYCNAL MODEL
ADA623845	THE COUPLED BOUNDARY LAYERS AND AIR-SEA TRANSFER EXPERIMENT IN LOW TO MODERATE WINDS (CBLAST-LOW): FLUX PROFILE RELATIONSHIPS

DoD Tech Reports | Order Form | Catalog | Part 1488 of 1597 | Page 12 of 24

	ACROSS THE COUPLED BOUNDARY LAYERS
ADA623846	A FINESCALE LAGRANGIAN INSTRUMENT SYSTEM
ADA623847	THE DYNAMICS AND PHYSICS OF MULTIPLE STRAIT SYSTEMS
ADA623848	A MINIATURE FIBER-OPTIC SENSOR FOR HIGH-RESOLUTION AND HIGH-SPEED TEMPERATURE SENSING IN OCEAN ENVIRONMENT
ADA623853	INITIAL APPROACHES TO MITIGATING THE IMPACTS OF THE AWS-3 AUCTION (1755-1780 MHZ)
ADA623855	EXPLORING THE STRUCTURE OF NITROGEN-RICH IONIC LIQUIDS AND THEIR BINDING TO THE SURFACE OF OXIDE-FREE BORON NANOPARTICLES
ADA623856	COMPARISON OF NUMERICAL AND EXPERIMENTAL TIME-RESOLVED NEAR-FIELD HALL THRUSTER PLASMA PROPERTIES
ADA623857	SOLDIER-BASED ASSESSMENT OF A DUAL-ROW TACTOR DISPLAY DURING SIMULTANEOUS NAVIGATIONAL AND ROBOT-MONITORING TASKS
ADA623862	REPORT OF RESEARCH AT TECHNISCHE UNIVERSITAET DARMSTADT ON ULTRAHARD MATERIALS IN THE B-C-N-SI SYSTEM
ADA623865	ENVIRONMENTAL ASSESSMENT (EA) FOR CONSTRUCTION OF A SOCIETY FOR THE PREVENTION OF CRUELTY TO ANIMALS (SPCA) FACILITY, CHARLESTON AIR FORCE BASE, SOUTH CAROLINA
ADA623866	DETERMINING THE STRATIFICATION OF EXCHANGE FLOWS IN SEA STRAITS
ADA623867	MILITARY FAMILY COPING PROJECT - PHASE 2
ADA623868	NUMERICAL SIMULATIONS OF EPISODIC MIXING AND LATERAL DISPERSION BY VORTICAL MODES
ADA623869	BENTHIC RESUSPENSION BY INTERNAL WAVE STIMULATED GLOBAL INSTABILITY
ADA623870	PLAN AGGREGATION FOR STRONG CYCLIC PLANNING IN NONDETERMINISTIC DOMAINS
ADA623871	TACTICAL UTILITY OF TAILORED SYSTEMS
ADA623872	THE ASSASSIN'S DAGGER: AN EXPLORATION OF THE GERMAN JUDICIARY IN THE THIRD REICH
ADA623873	ADAPTIVE AUTOMATION DESIGN AND IMPLEMENTATION
ADA623874	EXPLOITATION OF UNINTENTIONAL ETHERNET CABLE EMISSIONS USING CONSTELLATION BASED-DISTINCT NATIVE ATTRIBUTE (CB-DNA) FINGERPRINTS TO ENHANCE NETWORK SECURITY
ADA623875	MEASURING THE CONTRIBUTION OF ATMOSPHERIC SCATTER TO LASER EYE DAZZLE
ADA623876	UNDERSTANDING OF MATERIALS STATE AND ITS DEGRADATION USING NON-LINEAR ULTRASOUND APPROACHES FOR LAMB WAVE PROPAGATION
ADA623878	DISSECTING AND TARGETING LATENT METASTASIS

ADA623879	PROSTATE CANCER RESEARCH TRAINING IN HEALTH DISPARITIES FOR MINORITY UNDERGRADUATES
ADA623883	THE ROOT CAUSE OF POST-TRAUMATIC AND DEVELOPMENTAL STRESS DISORDER
ADA623884	A RANDOMIZED CONTROLLED TRIAL OF IN-HOME TELE-BEHAVIORAL HEALTH CARE UTILIZING BEHAVIORAL ACTIVATION FOR DEPRESSION
ADA623887	CHEMICAL COUNTERMEASURES FOR ANTIBIOTIC RESISTANCE
ADA623890	ROLE OF APOE ISFORMS IN THE PATHOGENESIS OF TBI INDUCED ALZHEIMER'S DISEASE
ADA623892	CONVEYING LOOMING WITH A LOCALIZED TACTILE CUE
ADA623893	MANNED-UNMANNED TEAMING: EXPANDING THE ENVELOPE OF UAS OPERATIONAL EMPLOYMENT (REPRINT)
ADA623894	THE EFFECT OF A MONOCULAR HELMET-MOUNTED DISPLAY ON AIRCREW HEALTH: A LONGITUDINAL COHORT STUDY OF APACHE AH MK 1 PILOTS - (VISION AND HANDEDNESS)
ADA623896	CLOUD SECURITY: ISSUES AND RESEARCH DIRECTIONS
ADA623900	DOWN-REGULATION OF OLFACTORY RECEPTORS IN RESPONSE TO TRAUMATIC BRAIN INJURY PROMOTES RISK FOR ALZHEIMER'S DISEASE
ADA623901	THE ROOT CAUSE OF POST-TRAUMATIC AND DEVELOPMENTAL STRESS DISORDER, PHASE 2
ADA623903	TAMING THE WILD WEST: UNITED STATES NUCLEAR POLICY (1945-1961)
ADA623904	TERRORISM IN NIGERIA - REVISITING NIGERIA'S SOCIO-POLITICAL APPROACH TO COUNTERTERRORISM AND COUNTERINSURGENCY
ADA623905	NEGOTIATING RACE: MILITARY MANPOWER POLICY IN MULTIETHNIC STATES
ADA623906	STATE ESTIMATION FOR HUMANOID ROBOTS
ADA623907	ADDENDUM TO SITE ASSESSMENT AND FEASIBILITY OF A NEW OPERATIONS BASE ON THE GREENLAND ICE SHEET: ADDENDUM TO PRELIMINARY REPORT
ADA623908	DEFENSE ADVANCED RESEARCH PROJECTS AGENCY: KEY FACTORS DRIVE TRANSITION OF TECHNOLOGIES, BUT BETTER TRAINING AND DATA DISSEMINATION CAN INCREASE SUCCESS
ADA623909	THE AFLOW STANDARD FOR HIGH-THROUGHPUT MATERIALS SCIENCE CALCULATIONS
ADA623910	DOD INVENTORY OF CONTRACTED SERVICES: ACTIONS NEEDED TO HELP ENSURE INVENTORY DATA ARE COMPLETE AND ACCURATE
ADA623911	EMOTIONAL INTELLIGENCE COMPETENCIES AND THE ARMY LEADERSHIP REQUIREMENTS MODEL
ADA623912	INSTITUTIONALIZED CRUCIBLE EXPERIENCES WITHIN INTERMEDIATE-LEVEL EDUCATION
ADA623913	THE IMPACT OF TRAINING AND EQUIPMENT AT THE BATTLE OF ATTU,
	•

DoD Tech Reports | Order Form | Catalog | Part 1488 of 1597 | Page 14 of 24

	ALEUTIAN CAMPAIGN - HISTORICAL STUDY AND CURRENT PERSPECTIVE
ADA623914	THE AFFECT OF DRUG TRAFFICKING IN WEST AFRICA ON THE NATIONAL SECURITY INTERESTS OF THE UNITED STATES OF AMERICA
ADA623921	BAYESIAN AGGREGATION OF EVIDENCE FOR DETECTION AND CHARACTERIZATION OF PATTERNS IN MULTIPLE NOISY OBSERVATIONS
ADA623927	A FSI ENABLED PRACTICAL ROTORCRAFT FLOW SIMULATOR FOR MORPHING BLADE INNOVATION
ADA623930	NUMERICAL NONLINEAR ROBUST CONTROL WITH APPLICATIONS TO HUMANOID ROBOTS
ADA623931	ENHANCED LIGHT EMITTERS BASED ON METAMATERIALS
ADA623932	REDUCING LIFECYCLE SUSTAINMENT COSTS
ADA623933	CONTRACTING PROCESSES, INTERNAL CONTROLS, AND PROCUREMENT FRAUD: A KNOWLEDGE ASSESSMENT (BRIEFING CHARTS)
ADA623934	KINETICS OF MONOLAYER AND BILAYER NANOPARTICLE FILM FORMATION DURING ELECTROPHORETIC DEPOSITION
ADA623938	PHASE DRIVEN MODELS OF UNPERTURBED LOCOMOTION
ADA623939	PREDICTING SETS AND LISTS: THEORY AND PRACTICE
ADA623940	CIRCULATION OF THE ELITE IN THE CHINESE COMMUNIST PARTY
ADA623941	DEVELOPMENT OF FULLY-INTEGRATED MICROMAGNETIC ACTUATOR TECHNOLOGIES
ADA623942	DEVELOPMENT OF ACCOMODATION MODELS FOR SOLDIERS IN VEHICLES: DRIVER
ADA623943	STRATEGIC STATE ESTIMATION IN UNCERTAIN AND MIXED MULTIAGENT ENVIRONMENTS
ADA623944	MODELING AND SIMULATION IN THE ARMY INTERMEDIATE LEVEL EDUCATION CRITICAL THINKING CURRICULUM
ADA623945	A METHOD TO FORMULATE THE UNIT CELL FOR DENSITY FUNCTIONAL THEORY (DFT) CALCULATIONS OF THE ELECTRONIC BAND STRUCTURE OF HETEROSTRUCTURES OF TWO-DIMENSIONAL NANOSHEETS
ADA623946	FOR THE COMMON DEFENSE OF CYBERSPACE: IMPLICATIONS OF A US CYBER MILITIA ON DEPARTMENT OF DEFENSE CYBER OPERATIONS
ADA623947	UNITED STATES FEDERAL GUIDANCE ON WITNESS PROTECTION IN HUMAN TRAFFICKING
ADA623948	PULLING TEETH: WHY HUMANS ARE MORE IMPORTANT THAN HARDWARE IN AIRBORNE INTELLIGENCE, SURVEILLANCE, AND RECONNAISSANCE
ADA623949	MISSION COMMAND IN THE JOINT TASK FORCE PORT OPENING
ADA623950	FUNDAMENTALS FOR NEW LEADERS
ADA623951	THE EFFECTIVENESS OF ARMY MUSIC IN ACCOMPLISHING THE ARMY PUBLIC AFFAIRS MISSION

	AND ADDITIONAL OF MILE CONTROLL GUADENCE PARTY TO A CAMPON MET DATE
ADA623952	AN APPLICATION OF MULTI-CRITERIA SHORTEST PATH TO A CUSTOMIZABLE HEX-MAP ENVIRONMENT
ADA623953	COMPUTATIONAL MODELING BASIS IN THE PHOTOSTRESS RECOVERY MODEL (PREMO)
ADA623954	CHARACTERIZATION OF SPUTTERED NICKEL-TITANIUM (NITI) STRESS AND THERMALLY ACTUATED CANTILEVER BIMORPHS BASED ON NITI SHAPE MEMORY ALLOY (SMA)
ADA623955	GEORGE WASHINGTON AND THE ESTABLISHMENT OF CIVIL-MILITARY RELATIONS IN RELATION TO THE DECLARATION OF INDEPENDENCE
ADA623956	SMALL BUSINESS: ACTION NEEDED TO DETERMINE WHETHER DOD'S COMPREHENSIVE SUBCONTRACTING PLAN TEST PROGRAM SHOULD BE MADE PERMANENT
ADA623957	DNA TRANSPORT IN NANOPARTICLE POROUS-WALL NANOCHANNELS
ADA623958	ULTRACOLD MOLECULES IN OPTICAL LATTICES: EFFICIENT PRODUCTION AND APPLICATION TO MOLECULAR CLOCKS
ADA623959	PROGRAMMATIC INTEGRATION OF CYBER INTO THE INSTITUTIONAL DOMAIN OF LEADER DEVELOPMENT
ADA623960	THE PROTRACTED BORDER AND TERRITORIAL DISPUTES BETWEEN KYRGYZSTAN AND ITS NEIGHBORS
ADA623961	IMPROVED MEASUREMENT SYSTEM FOR ATMOSPHERIC STUDIES
ADA623962	EFFECTS OF WAR TAX COLLECTION IN HONDURAN SOCIETY: EVALUATING THE SOCIAL AND ECONOMIC COST
ADA623963	IMPROVING THE U.S. MILITARY'S ADAPTABILITY AGAINST THE SALAFIST-JIHADI THREAT
ADA623965	THE ROLE OF THE US ARMY RESERVE IN SUPPORT OF THE US ARMY FORCE 2025 AND BEYOND: CHALLENGES AND OPPORTUNITIES
ADA623966	DIRTY FIGHTING: HOW TO COUNTER TOTAL WARFARE MENTALITY
ADA623968	STRIKING THE BALANCE BETWEEN DISCIPLINE AND JUSTICE: THE COMMANDER'S ROLE IN THE MILITARY JUSTICE SYSTEM AND ITS IMPACT ON THE MILITARY PROFESSION
ADA623970	THE REVOLUTIONARY UNITED FRONT AND CHILD SOLDIERS DURING SIERRA LEONE'S CIVIL WAR
ADA623971	MUSCLE DYSFUNCTION IN ANDROGEN DEPRIVATION: ROLE OF RYANODINE RECEPTOR
ADA623972	THE WEAPONIZED CROWD: VIOLENT DISSIDENT IRISH REPUBLICANS EXPLOITATION OF SOCIAL IDENTITY WITHIN ONLINE COMMUNITIES
ADA623973	THE ARCHER'S TALE: AN EXAMINATION OF ENGLISH ARCHERS DURING THE HUNDRED YEARS WAR AND THEIR IMPACT ON WARFARE AND SOCIETY
ADA623974	ROLE OF THE U.S. MILITARY IN THE PROFESSIONALIZATION OF THE ARMED FORCES OF LIBERIA

DoD Tech Reports | Order Form | Catalog | Part 1488 of 1597 | Page 16 of 24

THE NATIONAL SECURITY MISSION OF THE U.S. BORDER PATROL: A QUESTION OF COLLECTIVE BARGAINING EXEMPTION
IF WE DON'T, WHO WILL? THE EMPLOYMENT OF THE UNITED STATES ARMY TO COMBAT POTENTIAL PANDEMIC OUTBREAKS IN WEST AFRICA
THE ARMY ETHIC
SUSTAINMENT IN THE ARMY 2020: USING THE ARMY'S SUSTAINMENT PRINCIPLES TO IDENTIFY AND MITIGATE RISKS ASSOCIATED WITH ORGANIZATIONAL CHANGE
THE MONTENEGRIN-ALBANIAN CAMPAIGN IN 1916: THE LAST SUCCESSFUL UNILATERAL CAMPAIGN OF AUSTRIA-HUNGARY
EDUCATION REQUIREMENTS OF COMMAND POSITIONS IN THE U.S. BORDER PATROL
ANALYSIS AND LESSONS FROM GENERAL GALVEZ'S WEST FLORIDA CAMPAIGN DURING THE AMERICAN REVOLUTIONARY WAR
MISSION COMMAND AND THE STARFISH ORGANIZATIONAL MODELS: A COMPARISON OF ORGANIZATIONAL PHILOSOPHIES IN A DECENTRALIZED COMBAT ENVIRONMENT
OPERATIONS OF AND CHALLENGES TO THE ARMY MEDICAL DEPARTMENT DURING THE US-MEXICAN WAR, 1846-1848
IMPLICATIONS OF A NON-UNIFIED COMMAND SYSTEM AND THE NEED FOR A UNIFIED COMMAND SYSTEM IN ZAMBIA
AN ANALYSIS OF THE HEALTH SERVICE SUPPORT TO THE CENTENNIAL CAMPAIGN OF 1876
THE NEED FOR THE UNITED STATES ARMY TO POSSESS A LANDING CRAFT WITH MANEUVER CAPABILITIES
THE NECESSITY FOR THE MILITARY ASSISTANCE COMMANDVIETNAM STUDIES AND OBSERVATIONS GROUP
THE DEVELOPMENT OF A PRIMARY NEURAL CREST ASSAY FOR NEUROBLASTOMA ONCOGENESIS
ACTIVE AND PASSIVE USER TRUST IN SOCIOTECHNICAL SYSTEMS
PCM COMPRESSION
MISSION-CENTERED NETWORK MODELS: DEFENDING MISSION-CRITICAL TASKS FROM DECEPTION
ON THE APPLICATION OF TIME-REVERSED SPACE-TIME BLOCK CODE TO AERONAUTICAL TELEMETRY
SMART DATA SELECTION
SILENT SPATIALIZED COMMUNICATION AMONG DISPERSED FORCES
THE NORTHERN CHEYENNE EXODUS: A REAPPRAISAL OF THE ARMY'S RESPONSE

ADA623997	THE VULNERABILITY OF THE UNITED STATES RAILROAD SYSTEM TO TERRORIST ATTACKS
ADA623998	MARINE CORPS AVIATION INTELLIGENCE: A DOTMLPF-P ANALYSIS
ADA623999	PROBABILITY IN HIGH DIMENSION
ADA624000	BURKHOLDERIA PSEUDOMALLEI DATA GAP ANALYSIS
ADA624003	F-22 PILOT HEART RATE RESPONSE TO +GZ AND RELATIONSHIP TO PILOT FITNESS USING U.S. AIR FORCE FITNESS TEST SCORES
ADA624004	MIR-146-SIAH2-AR SIGNALING IN CASTRATION-RESISTANT PROSTATE CANCER
ADA624005	REPROGRAMMING OF THE OVARIAN TUMOR STROMA BY ACTIVATION OF A BIOMECHANICAL ECM SWITCH
ADA624006	OPTIMIZING COGNITIVE PERFORMANCE: THE RELATIONSHIP OF SELF-THEORY TO THE HUMAN DIMENSION CONCEPT
ADA624007	MILITARY PERSONNEL: OVERSIGHT FRAMEWORK AND EVALUATIONS NEEDED FOR DOD AND THE COAST GUARD TO HELP INCREASE THE NUMBER OF FEMALE OFFICER APPLICANTS
ADA624008	VA BENEFITS: INCREASING OUTREACH AND MEASURING OUTCOMES WOULD IMPROVE THE POST-9/11 GI BILL ON-THE-JOB TRAINING AND APPRENTICESHIP PROGRAMS
ADA624009	LASER-DRIVEN ULTRA-RELATIVISTIC PLASMAS - NUCLEAR FUSION IN COULOMB SHOCK WAVES, ROUGE WAVES, AND BACKGROUND MATTER
ADA624010	HOW CHINA WINS: A CASE STUDY OF THE 1979 SINO-VIETNAMESE WAR
ADA624011	WHOLE OF GOVERNMENT APPROACH TO TRANSNATIONAL ORGANIZED CRIME: WHERE AND HOW DOES THE MILITARY FIT IN?
ADA624012	THE EFFECTIVE USE OF LABELS IN STRATEGIC COMMUNICATION
ADA624013	U.S. ARMY CIVIL AFFAIRS FORCES IN THE SAHEL: DEVELOPING AN APPROACH TO BUILDING RELEVANT PARTNER CAPACITY IN SUPPORT OF U.S. AFRICA COMMAND
ADA624014	PREDICTIVE ANOMALY MANAGEMENT FOR RESILIENT VIRTUALIZED COMPUTING INFRASTRUCTURES
ADA624015	FIRST UNITED STATES ARMY OBSERVERS OF MILITARY CONFLICTS IN POST NAPOLEONIC EUROPE (1855-1871)
ADA624016	RESEARCH AREAS 5: SECURING UNTRUSTED BINARIES WITH ACCEPTANCE TESTING AND FIELD MONITORING
ADA624018	INDIA'S DECISIVE INTERVENTION: EFFECTIVENESS OF ITS ASSISTANCE DURING THE LIBERATION WAR OF BANGLADESH-1971
ADA624019	MULTI-OBJECT DETECTION AND DISCRIMINATION ALGORITHMS
ADA624020	PARTICLE METHODS FOR ELECTROMAGNETIC WAVE PROPAGATION PROBLEMS
ADA624021	TALENT MANAGEMENT: BRIDGING THE GAP
	•

ADA624022	THE ENDOPLASMIC RETICULUM STRESS PROTEIN CALRETICULIN IN DIABETIC CHRONIC KIDNEY DISEASE
ADA624023	DEEP-UV EMITTERS AND DETECTORS BASED ON LATTICE-MATCHED CUBIC OXIDE SEMICONDUCTORS (4.2 OPTOELECTRONICS)
ADA624024	QUANTUM ENTANGLEMENT IN OPTICAL LATTICE SYSTEMS
ADA624025	BIOMOLECULAR MECHANISMS OF ADAPTIVE REFLECTANCE AND RELATED BIOPHOTONIC SYSTEMS IN MOLLUSCS
ADA624026	TARGETING ESR1-MUTANT BREAST CANCER
ADA624027	METAL-ORGANIC VAPOR PHASE EPITAXIAL REACTOR FOR THE DEPOSITION OF INFRARED DETECTOR MATERIALS
ADA624028	SECURITY COOPERATION MISSIONS IN AFRICA: IS THE UNITED STATES CONDUCTING THE CORRECT TYPES OF SECURITY COOPERATION MISSIONS IN THE AFRICAN CONTINENT?
ADA624029	BIO-NANOCOMBINATORIC SYNTHESIS AND QUORUM SENSING
ADA624030	THE ROLE OF THE MILITARY CONSTRUCTION ENGINEERS IN THE HYBRID WAR
ADA624031	NEEDLE ACUPUNCTURE FOR SUBSTANCE USE DISORDERS: A SYSTEMATIC REVIEW
ADA624032	PREVALENCE OF MUSCULOSKELETAL SYMPTOMS, EXCESSIVE DAYTIME SLEEPINESS, AND FATIGUE IN THE CREWMEMBERS OF A U.S. NAVY SHIP
ADA624033	A 6-MONTH ASSESSMENT OF SLEEP DURING NAVAL DEPLOYMENT: A CASE STUDY OF A COMMANDING OFFICER
ADA624034	DIGGING OUT THE ROOT CAUSE: NUNN-MCCURDY BREACHES IN MAJOR DEFENSE ACQUISITION PROGRAMS
ADA624035	COMPARISON OF TWO WATCH SCHEDULES FOR PERSONNEL AT THE WHITE HOUSE MILITARY OFFICE PRESIDENT'S EMERGENCY OPERATIONS CENTER
ADA624036	THE ARMY ETHIC-INCHOATE BUT SUFFICIENT
ADA624037	THE ROLE OF PREPOSITIONED STOCKS: SUSTAINING AND RESPONDING TO FOREIGN HUMANITARIAN ASSISTANCE AND DISASTER RELIEF (HADR) OPERATIONS
ADA624038	DEVELOPMENT OF MARITIME PATROL AVIATION IN THE INTERWAR PERIOD, 1918-1941
ADA624039	THE EFFECT OF BRANDING ON THE SUCCESS OR FAILURE OF NONVIOLENT MASS MOVEMENTS
ADA624040	CONFLICT BETWEEN ISRAEL AND HAMAS
ADA624041	EVIDENCE BASED ASSESSMENT OF PUBLIC HEALTH PLANNING: A CASE STUDY OF THE 2014 CRISIS IN UKRAINE
ADA624042	LEADERSHIP AND TACTICS DURING THE NORTHERN CAMPAIGN OF THE WAR OF 1812
ADA624043	UNITED STATES ARMY COMMAND AND GENERAL STAFF OFFICERS COURSE

DoD Tech Reports | Order Form | Catalog | Part 1488 of 1597 | Page 19 of 24

	PREPARATORY CURRICULUM EVALUATION
ADA624044	SIGNAL CORPS AND MILITARY INTELLIGENCE OFFICER PERCEPTIONS OF A MULTIFUNCTIONAL BRANCH MERGER
ADA624045	AMERICAN INFLUENCE ON POST-WORLD WAR I RECOVERY OF GERMANY
ADA624046	BUILDING A LEADERSHIP PIPELINE: A FOCUS ON SUCCESSION PLANNING WITH THE DEPARTMENT OF VETERANS AFFAIRS
ADA624047	IS THE ARMY DEVELOPING STRATEGIC LEADERS?
ADA624048	DEVELOPMENT OF A FDA-APPROVED PHARMACEUTICAL TO TREAT NOISE-INDUCED HEARING LOSS
ADA624049	TOOLKIT FOR PLANNING AND MANAGING PRESCRIBED AND WILDLAND FIRE SMOKE ON MILITARY INSTALLATIONS
ADA624050	SYSTEM DYNAMICS AND MANAGEMENT SCIENCE APPROACHES TOWARD INCREASING ACQUISITION PROCESS EFFICIENCY
ADA624052	REDUCING WORK CONTENT IN EARLY STAGE NAVAL SHIP DESIGNS (BRIEFING CHARTS)
ADA624053	PLASMA-ASSISTED COMBUSTION: APPLICATIONS AND FUNDAMENTAL MECHANISMS
ADA624054	ATTACKING TIME
ADA624055	MARITIME IMPROVISED EXPLOSIVE DEVICES: A THREAT BASED TECHNOLOGY STUDY
ADA624056	SECURITY-AWARE VIRTUAL MACHINE ALLOCATION IN THE CLOUD: A GAME THEORETIC APPROACH
ADA624057	DECOHERENCE FROM 1/F FLUX NOISE
ADA624059	THE THREAT OF CONVERGENCE OF TERROR GROUPS WITH TRANSNATIONAL CRIMINAL ORGANIZATIONS IN ORDER TO UTILIZE EXISTING SMUGGLING ROUTES AND TECHNIQUES TO AID IN THE COVERT ENTRY OF OPERATIVES INTO THE UNITED STATES
ADA624060	PKUICST AT TREC 2014 MICROBLOG TRACK: FEATURE EXTRACTION FOR EFFECTIVE MICROBLOG SEARCH AND ADAPTIVE CLUSTERING ALGORITHMS FOR TTG
ADA624061	TARGETING THE APOBEC3B-INDUCED MUTATION SHOWERS IN BREAST CANCER
ADA624062	TEST AND CHECK OUT CART (T.A.C.O. CART)
ADA624063	IMPERIAL POLICY AND THE INTEGRATION OF GAUL INTO THE ROMAN EMPIRE
ADA624064	IMMUNOMODULATORY ROLE OF DIET AND ADIPOKINES IN MULTIPLE SCLEROSIS AND ITS ANIMAL MODEL
ADA624065	THE DISTRIBUTED COMMON GROUND SYSTEM-ARMY USER INTERFACE
ADA624066	ADVENTURES IN RELIABILITY: HEAVILY CENSORED DATA

ADA624067	EVOLUTION OF UNITED STATES MILITARY LANDMINE DOCTRINE AND EMPLOYMENT
ADA624068	TECCS (TEST EVALUATION COMMAND AND CONTROL SYSTEM) VERSION 5
ADA624069	COHERENT CONTROL OF DIAMOND DEFECTS FOR QUANTUM INFORMATION SCIENCE AND QUANTUM SENSING
ADA624070	ON THE ANALYTICAL AND NUMERICAL PROPERTIES OF THE TRUNCATED LAPLACE TRANSFORM
ADA624071	ON THE ASYMPTOTICS OF BESSEL FUNCTIONS IN THE FRESNEL REGIME
ADA624076	BAYES TUTORIAL USING R AND JAGS (BRIEFING CHARTS)
ADA624077	RIDE SEVERITY PROFILE FOR EVALUATING CRAFT MOTIONS
ADA624078	MILITARY INTEROPERABLE DIGITAL HOSPITAL TESTBED (MIDHT) PHASE III
ADA624079	US ARMY RESEARCH LABORATORY DIRECTED ENERGY INTERNSHIP PROGRAM 2014
ADA624080	A DIGEST OF REPORTS CONCERNING THE TOXIC EFFECT OF PHOSGENE ON MAN AND THE LABORATORY ANIMALS
ADA624081	MEASUREMENT SYSTEM FOR ENERGETIC MATERIALS DECOMPOSITION
ADA624082	DOD MANUFACTURING ARSENALS: ACTIONS NEEDED TO IDENTIFY AND SUSTAIN CRITICAL CAPABILITIES
ADA624083	LOAD BALANCING IN STOCHASTIC NETWORKS: ALGORITHMS, ANALYSIS, AND GAME THEORY
ADA624084	MILITARY RECRUITING: ARMY NATIONAL GUARD NEEDS TO CONTINUE MONITORING, COLLECT BETTER DATA, AND ASSESS INCENTIVES PROGRAMS
ADA624086	JOINT SERVICE AIRCREW MASK (JSAM) - STRATEGIC AIRCRAFT (SA): NOISE ATTENUATION PERFORMANCE
ADA624087	THE CONTINUED EVOLUTION OF U.S. LAW OF ARMED CONFLICT IMPLEMENTATION: IMPLICATIONS FOR THE U.S. MILITARY
ADA624089	CBO'S REVENUE FORECASTING RECORD
ADA624090	AFTER THE FIRST SHOTS: MANAGING ESCALATION IN NORTHEAST ASIA
ADA624091	PERSONNEL AND VEHICLE DATA COLLECTION AT ABERDEEN PROVING GROUND (APG) AND ITS DISTRIBUTION FOR RESEARCH
ADA624093	MECHANISTIC LINKS BETWEEN PARP, NAD, AND BRAIN INFLAMMATION AFTER TBI
ADA624095	A STUDY ON THE PRC-DPRK ALLIANCE: FOCUSING ON HISTORICAL DEVELOPMENT OF ALLIANCE
ADA624102	GAIT DYNAMICS AND LOCOMOTOR METABOLISM
ADA624103	PITTSBURGH-TUSKEGEE PROSTATE TRAINING PROGRAM
ADA624104	COUPLED RESEARCH IN OCEAN ACOUSTICS AND SIGNAL PROCESSING FOR THE NEXT GENERATION OF UNDERWATER ACOUSTIC COMMUNICATION
	ı

	SYSTEMS
ADA624105	A CENTURY OF MISUNDERSTANDING: THE HISTORY OF THE DEVELOPMENT OF POST TRAUMATIC STRESS DISORDER UNDERSTANDING IN THE UNITED STATES MILITARY
ADA624106	DETERRENCE THEORY IN THE CONTEMPORARY OPERATING ENVIRONMENT
ADA624107	INTERAGENCY EXCHANGES AT MILITARY UNIVERSITIES: DO CONCERNS ABOUT FINANCES, CAREER PROGRESSION AND ASSIGNMENTS AFFECT FOREIGN SERVICE OFFICERS AND SPECIALISTS' WILLINGNESS TO PARTICIPATE?
ADA624108	THE FIGHTING COLONEL: RANALD S. MACKENZIE'S LEADERSHIP ON THE TEXAS FRONTIER
ADA624109	NEUROCOGNITIVE EFFECTS OF RADIOTHERAPY
ADA624110	A COMBINED TRAINING PROGRAM FOR VETERANS WITH AMNESTIC MILD COGNITIVE IMPAIRMENT
ADA624118	CHEMICAL STUDIES OF FREE RADICAL RELOCALIZATION
ADA624119	A CONCEPTUAL FRAMEWORK FOR REPRESENTING HUMAN BEHAVIOR CHARACTERISTICS IN A SYSTEM OF SYSTEMS AGENT-BASED SURVIVABILITY SIMULATION-INTELLIGENT NETWORKS
ADA624120	WETTING PROPERTIES OF POLYSILOXANE NETWORKS MODIFIED IN SITU WITH FLUOROALKYL-SUBSTITUTED LINEAR AND POSS CAGE STRUCTURES (BRIEFING CHARTS)
ADA624122	HOMEFRONT STRONG (HFS): BUILDING RESILIENCY IN MILITARY FAMILIES
ADA624123	MOBILE, MULTI-MODAL, LABEL-FREE IMAGING PROBE ANALYSIS OF CHOROIDAL OXIMETRY AND RETINAL HYPOXIA
ADA624124	REAL TIME ANALYSIS: DOES NAVY HAVE A PLAN?
ADA624125	POTENTIAL TECHNOLOGIES FOR ASSESSING RISK ASSOCIATED WITH A MESOSCALE FORECAST
ADA624126	REVIEW OF THE FISCAL YEAR 2014 (FY14) DEFENSE ENVIRONMENTAL INTERNATIONAL COOPERATION (DEIC) PROGRAM
ADA624127	DECEPTION IN PROGRAM EVALUATION DESIGN
ADA624129	PLASMA ASSISTED COMBUSTION: FLAME REGIMES AND KINETIC STUDIES
ADA624131	DENIABLE ANONYMOUS GROUP AUTHENTICATION
ADA624132	FACING UNCERTAINTY: THE ROLE OF THE M1 ABRAMS TANK IN THE U.S. ARMY OF 2015-2025
ADA624133	NATIONAL POLICIES FOR MILITARY UNMANNED SYSTEMS THAT IMPLEMENT JOINT FIRES MISSIONS
ADA624134	THE EVOLUTION OF A LEADER: AN ASSESSMENT OF MAJOR GENERAL GEORGE IZARD'S LEADERSHIP IN THE WAR OF 1812
ADA624135	WORKSHOP ON WILDLIFE CRIME: AN INTERDISCIPLINARY PERSPECTIVE

DoD Tech Reports | Order Form | Catalog | Part 1488 of 1597 | Page 22 of 24

ADA624136	TOWARD A BALANCED VIEW OF CHARISMATIC LEADERSHIP
ADA624137	MEASURING OFFICER POTENTIAL USING THE OER
ADA624138	GIS PROGRAM INITIATIVE TO ENHANCE KNOWLEDGE, SKILLS AND TECHNOLOGY FOR DOD RESEARCH FACILITIES
ADA624139	AUTOMATED NEUROPSYCHOLOGICAL ASSESSMENT METRICS VERSION 4 (ANAM4): SELECT PSYCHOMETRIC PROPERTIES AND ADMINISTRATION PROCEDURES
ADA624140	THE ORIGINS OF THE GOLDEN HOUR OF MEDICAL CARE AND ITS APPLICABILITY TO COMBAT MEDICINE
ADA624141	PERSONNEL REPLACEMENTS OPERATIONS DURING OPERATIONS DESERT STORM AND DESERT SHIELD
ADA624142	ROTMAN LENS SIDEWALL DESIGN AND OPTIMIZATION WITH HYBRID HARDWARE/SOFTWARE BASED PROGRAMMING
ADA624143	ROLE OF THE DEPARTMENT OF DEFENSE IN THE RESEARCH AND DEVELOPMENT OF ALTERNATIVE FUELS
ADA624145	ENDOPHENOTYPES OF DEMENTIA ASSOCIATED WITH TRAUMATIC BRAIN INJURY IN RETIRED MILITARY PERSONNEL
ADA624146	A COMPARISON OF JPDA AND BELIEF PROPAGATION FOR DATA ASSOCIATION IN SSA
ADA624149	HOST GENES AND RESISTANCE/SENSITIVITY TO MILITARY PRIORITY PATHOGENS
ADA624151	2014 PRINCETON-CEFRC SUMMER SCHOOL ON COMBUSTION
ADA624152	IDENTIFICATION OF BIOMARKERS ASSOCIATED WITH THE HEALING OF CHRONIC WOUNDS. ADDENDUM
ADA624153	IDENTIFICATION OF BIOMARKERS ASSOCIATED WITH THE HEALING OF CHRONIC WOUNDS
ADA624154	INTERNATIONAL TECHNICAL EXCHANGE ON 2D ATOMIC SHEETS: OPTOELECTRONICS, STRAIN, AND ENERGY APPLICATIONS
ADA624155	DESIGNING ROBUST AND RESILIENT TACTICAL MANETS
ADA624156	AUTOMATED NEUROPSYCHOLOGICAL ASSESSMENT METRICS VERSION 4 (ANAM4): SELECT PSYCHOMETRIC PROPERTIES AND ADMINISTRATION PROCEDURES
ADA624158	FREQUENCY DIVERSE ARRAY COMPONENT CHARACTERIZATION: AN EVALUATION OF LOW-COST RF COMPONENTS FOR TESTING FREQUENCY DIVERSE ARRAY ANTENNAS USED IN SECURE COMMUNICATION INVESTIGATIONS
ADA624159	SYSTEMIZATION OF SECURE COMPUTATION
ADA624160	ACHIEVING 5- MICROSEC SIMULTANEITY OF 36 RP-80 DETONATORS
ADA624161	A 3D HYDRODYNAMIC MODEL FOR CYTOKINESIS OF EUKARYOTIC CELLS

DoD Tech Reports | Order Form | Catalog | Part 1488 of 1597 | Page 23 of 24

1D 1 (2.11 (2.	SEI SPRUCE PROJECT: CURATING RECOMMENDED PRACTICES FOR SOFTWARE
ADA624163	PRODUCIBILITY
ADA624164	DETECTION OF THREAT MATERIALS USING TERAHERTZ WAVEGUIDES AND LONG PATHLENGTH TERAHERTZ SPECTROSCOPY
ADA624166	LIGHTFORCE PHOTON-PRESSURE COLLISION AVOIDANCE: UPDATED EFFICIENCY ANALYSIS UTILIZING A HIGHLY PARALLEL SIMULATION APPROACH
ADA624167	PREDICTION OF ACUTE MOUNTAIN SICKNESS USING A BLOOD-BASED TEST
ADA624168	PREVENTION OF TRAUMA/HEMORRHAGIC SHOCK-INDUCED MORTALITY, APOPTOSIS, INFLAMMATION AND MITOCHONDRIAL DYSFUNCTION
ADA624169	AN ANNOTATION FRAMEWORK FOR DENSE EVENT ORDERING
ADA624170	ENHANCING OSTEOCLASTIC RESORPTION FOR THE PREVENTION AND TREATMENT OF HETEROTOPIC OSSIFICATION
ADA624172	ELIMINATING LATE RECURRENCE TO ERADICATE BREAST CANCER
ADA624173	IDENTIFICATION OF NOVEL DRUG TARGETS AND LEAD COMPOUNDS FOR ADVANCED PROSTATE CANCER THROUGH GENOMIC AND CHEMINFORMATIC ANALYSES
ADA624174	TOWARD DEVELOPMENT OF A FIELD-DEPLOYABLE IMAGING DEVICE FOR TBI
ADA624175	A THEORETICAL DEVELOPMENT OF A MULTICARRIER WIRELESS RELAY SYSTEM AND A PRACTICAL EXPLORATION OF FULL-DUPLEX RADIO COMMUNICATION
ADA624176	EARLY SUPPORT OF INTRACRANIAL PERFUSION
ADA624177	TREATING COMBAT HEARING LOSS WITH ATOH1 GENE THERAPY
ADA624178	MODELED AND MEASURED PARTIALLY COHERENT ILLUMINATION SPECKLE EFFECTS FROM SLOPED SURFACES FOR TACTICAL TRACKING
ADA624180	UNBIASED COMBINATORIAL GENOMIC APPROACHES TO IDENTIFY ALTERNATIVE THERAPEUTIC TARGETS WITHIN THE TSC SIGNALING NETWORK
ADA624182	APPLICATION OF PARALLEL TIME-IMPLICIT DISCONTINUOUS GALERKIN FINITE ELEMENT METHODS TO HYPERSONIC NONEQUILIBRIUM FLOW PROBLEMS
ADA624183	DYNAMIC INFORMATION NETWORKS: GEOMETRY, TOPOLOGY AND STATISTICAL LEARNING FOR THE ARTICULATION OF STRUCTURE
ADA624186	RESEARCH AREA 3 - MATHEMATICAL SCIENCES: MULTISCALE MODELING OF THE MECHANICS OF ADVANCED ENERGETIC MATERIALS RELEVANT TO DETONATION PREDICTION
ADA624187	RF CONTROL AND MEASUREMENT OF SUPERCONDUCTING QUBITS
ADA624188	UNLOCKING NEW PHYSICS AND ENABLING PLASMONIC AND METAMATERIAL DEVICES WITH IMPROVED MATERIALS

DoD Tech Reports | Order Form | Catalog | Part 1488 of 1597 | Page 24 of 24

	RESONANT SCATTERING OF SURFACE PLASMON POLARITONS BY DRESSED QUANTUM DOTS
ADA624192	MAPPING THE NEAR-FIELD DYNAMICS IN PLASMON-INDUCED TRANSPARENCY