

ADA053316	GAZETTEER OF CONVENTIONAL NAMES
ADA053317	ATOMIC AND MOLECULAR PROCESSES
ADA053318	COBOL COMPILER VALIDATION SUMMARY REPORT
ADA053319	DESTROYER ENGINEERED OPERATING CYCLE (DDEOC) SYSTEM MAINTENANCE ANALYSIS DDC-37 CLASS RADAR DATA DISPLAY SYSTEM SMA 37-303-411 REVIEW OF EXPERIENCE
ADA053320	TED IC TECHNIQUE EVALUATION AND A/D CELL DEVELOPMENT
ADA053321	AXIAL DOUBLE POINT-LOAD TESTS ON SNOW AND ICE
ADA053322	HIGH ALTITUDE ATTITUDE DETERMINATION STUDY
ADA053323	GEOMORPHIC IMPLICATIONS OF FLOODPLAIN ENCROACHMENT NEAR PORTAGE, WISCONSIN
ADA053324	REDUCTION OF OFFSHORE PLATFORM DYNAMIC RESPONSE BY TUNED MASS DAMPER
ADA053325	THE UTILIZATION OF BROADBAND ANTENNAS IN MILITARY TACTICAL COMMUNICATIONS NETS
ADA053326	PREDICTION OF NON-POINT POLLUTION OF STREAMS AND RIVERS
ADA053327	PRELIMINARY DESIGN OF LOW-COST TITANIUM STRUCTURE
ADA053328	ACTOR SYSTEMS FOR REAL-TIME COMPUTATION
ADA053329	NORMAL AND ABNORMAL ASPECTS OF IMMUNOLOGIC REGULATION
ADA053330	DEVELOPMENT OF BASIC PROCESSING TECHNOLOGY FOR BEARING QUALITY SILICON NITRIDE BALLS
ADA053331	OPTIMIZATION OF THE MATERIAL FOR CONSTRUCTION OF THE NEW PROTECTIVE MASK
ADA053332	HUMAN PERFORMANCE TRADEOFF CURVES FOR USE IN THE DESIGN OF NAVY SYSTEMS
ADA053333	AN ANALYSIS OF RECRUIT TRAINING ATTRITION IN THE U.S. MARINE CORPS
ADA053334	STATUS REPORT ON RED BLOOD CELL FREEZING: BIOCHEMICAL MODIFICATION AND FREEZE-PRESERVATION IN THE ORIGINAL POLYVINYL CHLORIDE PLASTIC COLLECTION BAG
ADA053335	DYNAMIC EVALUATION OF EXPERIMENTAL INTEGRAL FUEL TANK SEALANTS
ADA053336	EXPERIMENTAL INVESTIGATION OF THE USEFULNESS OF OPERATOR AIDED OPTIMIZATION IN A SIMULATED TACTICAL DECISION AIDING TASK
ADA053337	PROCEEDINGS OF THE WORKSHOP ON ACOUSTIC ATTENUATION MATERIALS SYSTEMS
ADA053338	SKIRTS AND SEALS FOR SURFACE EFFECT VEHICLES
ADA053339	MATHEMATICAL MODELING OF MATERIAL REMOVAL PROCESSES FOR IMPROVED PROCESS DESIGN, PLANNING, OPTIMIZATION AND CONTROL

ADA053341	THE CHANGING MILITARY EQUATION IN CENTRAL EUROPE
ADA053342	IRAN, SAUDI ARABIA AND THE REGIONAL BALANCE OF POWER EQUATION
ADA053345	DESIGN OF THE PROCESSOR FOR SOFTWARE COMPATIBLE AVIONIC COMPUTER FAMILY
ADA053346	EMULATION OF THE PROCESSOR FOR DISTRIBUTED PROCESSOR/MEMORY SYSTEM USING AM 2900 MICROPROCESSOR CHIP SET
ADA053347	COMPARISON OF FAST FOURIER TRANSFORMS WITH OTHER TRANSFORMS IN SIGNAL PROCESSING FOR TACTICAL RADAR TARGET IDENTIFICATION
ADA053348	AN INVESTIGATION OF THE TRACKING PERFORMANCE OF THE FIRE FLY MANUAL DIRECTOR GUNSIGHT FOR AIR-TO-AIR GUNNERY
ADA053349	FIELD PROPERTIES OF MULTIPLE, COHERENTLY COMBINED LASERS
ADA053350	A SPECKLE NOISE MODEL FOR OPTICAL HETERODYNE LINE-SCAN IMAGERY
ADA053351	SPATIAL AND TEMPORAL CODING OF GAAS LASERS FOR A LASER LINE SCAN SENSOR
ADA053352	AN EVALUATION OF VISUAL SEARCH BEHAVIOR ON A CATHODE RAY TUBE UTILIZING THE WINDOW TECHNIQUE
ADA053355	SIGNIFICANCE OF DELTA FERRITE CONTENT TO FATIGUE CRACK GROWTH RESISTANCE OF AUSTENITIC STAINLESS STEEL WELD DEPOSITS
ADA053356	A SIMPLE MEANS OF UPDATING THE SRIF FILTER WHEN THE STATE EQUATIONS ARE IN TRIANGULAR FORM
ADA053357	REFLECTIVE BUTLER MATRICES
ADA053358	A NUMERICAL STUDY OF CURRENTS, WATER SURFACE ELEVATIONS, AND ENERGY DISSIPATION IN CHANDELEUR-BRETON SOUND, LOUISIANA
ADA053359	FEASIBILITY OF INVESTMENT CASTING PREFORMS FOR PHALANX PENETRATORS
ADA053360	AN EXPERIMENTAL STUDY OF STEAM CONDENSATION ON A SINGLE HORIZONTAL TUBE
ADA053361	VARIABLE CYCLE ENGINE EVALUATIONS FOR SUPERSONIC V/STOL FIGHTERS. PHASE II AND III TECHNICAL REPORT
ADA053362	VARIABLE CYCLE ENGINE EVALUATIONS FOR SUPERSONIC V/STOL FIGHTERS. MANAGEMENT SUMMARY REPORT
ADA053363	QUANTITATIVE STEREOLOGICAL METHODS FOR ANALYZING IMPORTANT MICROSTRUCTURAL FEATURES IN FATIGUE OF METALS AND ALLOYS
ADA053364	CALCULATIONS OF ENERGY SPECTRA FOR ESD OF H+ FROM H2 ADSORBED ON TUNGSTEN IN SURFACE SCIENCE
ADA053365	AN OPEN-COAST MATHEMATICAL STORM SURGE MODEL WITH COASTAL FLOODING FOR LOUISIANA. REPORT 1. THEORY AND APPLICATION
ADA053366	MICROWAVE MEAT ROASTING - A COMPUTER ANALYSIS FOR CYLINDRICAL ROASTS

ADA053373	INVESTIGATING MAPPING TECHNIQUES FOR ELUCIDATING PROCESSES OCCURRING IN PYROTECHNIC FLAMES AND THEIR FLAME ANALOGS
ADA053374	ALTERNATIVES FOR FUTURE UNDERGRADUATE PILOT TRAINING
ADA053375	SYNTHETIC OIL BASE STOCK AND ITS IMPACT ON NEW AND USED ENGINE OIL ANALYSES
ADA053376	MANUFACTURING METHODS AND TECHNOLOGY (MM AND T) MEASURE FOR FABRICATION OF LOW VOLTAGE START SEALED BEAM ARC LAMPS
ADA053377	COMPUTER STUDY OF THE EFFECTS OF ROD DIAMETER AND TARGET THICKNESS ON THE PENETRATION PROCESS
ADA053378	LITHIUM - INORGANIC ELECTROLYTE BATTERIES
ADA053379	A REPORT ON SHIPBOARD WAVEHEIGHT RADAR SYSTEM
ADA053380	NORWEGIAN MARITIME RESEARCH. NUMBER 3, VOLUME 4, 1976
ADA053381	LOGISTICS IMPACT OF LONGER C-5 MISSIONS
ADA053382	LOGISTICS MANAGEMENT BY WEAPON SYSTEM
ADA053384	A DIELECTRICALLY LOADED CONVERGING GUIDE ACCELERATOR
ADA053385	DEPOLARIZATION IN LASER PROBING OF INHOMOGENEOUS MAGNETIZED PLASMAS
ADA053386	A USER-ORIENTED MANAGEMENT PROGRAM FOR PROJECT MONITORING ON A TIME- SHARE COMPUTER TERMINAL
ADA053387	THE PARTIAL DONOR CELL METHOD
ADA053388	ANALYSIS OF ALTITUDE ERRORS ARISING FROM AREA TARGET RETURNS IN FM ALTIMETERS
ADA053389	ANALYTICAL PREDICTIONS AND CORRELATION WITH EXPERIMENTS FOR THERMAL/BLAST EXPOSURE OF AIRCRAFT PANELS
ADA053390	SUMMARY OF OPERATIONS. DNA MASTER FILE OF GROUND-SHOCK, AIR-BLAST, AND STRUCTURE-RESPONSE DATA
ADA053391	HARDENED RV DEVELOPMENT PROGRAM. PHASE III. SAMS/TATER HEATSHIELD/ANTENNA WINDOW FLIGHT TEST PROGRAM
ADA053392	HIRIS REFLIGHT
ADA053393	TENSILE BEHAVIOR OF GEOLOGICAL MATERIAL IN GROUND SHOCK CALCULATIONS. II
ADA053394	REVIEW OF OCCUPATIONAL SAFETY AND HEALTH ASPECTS OF ELECTROMAGNETIC PULSE EXPOSURE
ADA053395	SPATIAL IMPULSE RESPONSE OF AN ACOUSTIC LINE RADIATOR - A STUDY OF BOUNDARY-DIFFRACTION-WAVE PHENOMENA AND THEIR EXPERIMENTAL DETECTION
ADA053396	A PHASED ARRAY MAINTENANCE MONITORING SYSTEM. PART II

ADA053397	THE ASSESSMENT OF A JOINT PROBABILITY DISTRIBUTION ON AN EVOLVING DYNAMIC UNCERTAIN PROCESS
ADA053398	LABORATORY AND NUMERICAL MODELS OF ROTATING STRATIFIED FLOWS
ADA053399	STUDY TO DEVELOP GRADIOMETER TECHNIQUES
ADA053401	ANNOTATED BIBLIOGRAPHY OF REPORTS, SUPPLEMENT NO. 9. 1 OCTOBER 76 - 30 SEPTEMBER 77
ADA053402	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM, ELECTRONIC VACUUM TUBE ANALYSIS
ADA053403	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM. MISSILE MATERIEL RELIABILITY PREDICTION HANDBOOK - PARTS COUNT PREDICTION
ADA053404	INTERPRETATION OF THE TURBULENT FLOW IN THE VISCOUS WALL REGION AS A DRIVEN FLOW
ADA053405	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM. STORAGE RELIABILITY ANALYSIS SUMMARY REPORT. VOLUME 1. ELECTRICAL AND ELECTRONIC DEVICES
ADA053406	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM. STORAGE RELIABILITY SUMMARY REPORT. VOLUME 4. ORDNANCE DEVICES
ADA053407	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM. STORAGE RELIABILITY SUMMARY REPORT. VOLUME V. OPTICAL AND ELECTRO-OPTICAL DEVICES
ADA053408	STORAGE RELIABILITY MISSILE MATERIEL PROGRAM. STORAGE RELIABILITY SUMMARY REPORT. VOLUME 2. ELECTROMECHANICAL DEVICES
ADA053409	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM. STORAGE RELIABILITY SUMMARY REPORT. VOLUME III. HYDRAULIC AND PNEUMATIC DEVICES
ADA053410	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM, MISSILE SYSTEMS BATTERY ANALYSIS
ADA053411	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM, GYROSCOPE ANALYSIS
ADA053412	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM, ACCELEROMETER ANALYSIS
ADA053413	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM, RELAY ANALYSIS
ADA053414	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM, SWITCH ANALYSIS
ADA053415	STORAGE RELIABILITY OF MISSILE MATERIEL PROGRAM, MONOLITHIC BIPOLAR SSI/ MSI DIGITAL AND LINEAR INTEGRATED CIRCUIT ANALYSIS
ADA053416	THERMAL MODEL OF LASER-INDUCED SKIN DAMAGE: COMPUTER PROGRAM OPERATOR'S MANUAL
ADA053417	PROCEEDINGS OF THE WORKSHOP ON ENGINE-AIRFRAME INTEGRATION (SHORT-HAUL AIRCRAFT) HELD AT THE NAVAL ACADEMY, ANNAPOLIS, MARYLAND ON MAY 11-12, 1977

ADA053418	HYDROGEN GAS STANDARDS USING LASER RAMAN SPECTROSCOPY
ADA053419	EVALUATION OF THE SHOCK BLOCK TECHNIQUE FOR GENERATING UNDERWATER PLANE WAVES
ADA053420	PHOTOGRAMMETRY OF THE PARTICLE TRAJECTORIES ON DIPOLE WEST SHOTS 8, 9, 10, AND 11. VOLUME II. SHOT 9
ADA053421	IMPACT VULNERABILITY OF SCRATCHED GLASS LENSES
ADA053422	SELF DIFFUSION IN CELLS AND TISSUES
ADA053423	HEAVY LIFT HELICOPTER - ADVANCED TECHNOLOGY COMPONENT PROGRAM - ROTOR BLADE
ADA053424	EVALUATION OF F-16 RADAR ATTACHMENT ASSEMBLIES FOR REUSABLE CONTAINERS
ADA053425	A STUDY OF THE ATTITUDES OF UNIVERSITY ACADEMIC ADVISERS TOWARD THE RESERVE OFFICERS TRAINING CORPS ON THE CAMPUS OF SOUTH DAKOTA STATE UNIVERSITY
ADA053426	QUANTITATIVE STUDIES OF MICROEMBOLIZATION IN MAN DURING SURGICAL TRAUMA
ADA053427	AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX B. WATER-QUALITY PARAMETERS AND PHYSICO-CHEMICAL SEDIMENT PARAMETERS
ADA053428	U.S. NAVY ENERGY R AND D PROGRESS, 1977
ADA053429	JOINT ARMY/NAVY AIR CREW IMPACT INJURY PREVENTION PROGRAM
ADA053430	CAN ATTENTION BE DIVERTED (KAN UPPMARKSAMHETEN AVLEDAS)
ADA053431	SOME ELEMENTS OF ICEBERG TECHNOLOGY
ADA053432	WASTE WATER USE FOR FEED CROPLAND (ISPOL'ZOVANIYE STOCHNYKH VOD DLYA OROSHENIYA KORMOVYKH UGODIY)
ADA053433	METHOD OF WINTERTIME SPRINKLER DISTRIBUTION OF WASTE WATER (SPOSOB RASPREDELENIYA STOCHNYKH VOD DOZHDEVANIYEM V ZIMNYEYE VREMYA)
ADA053434	IRRIGATION USE OF FOOD INDUSTRY WASTE WATER (ISPOL' ZOVANIYE NA OROSHENIYE STOCHNYKH VOD PREDPRIYATIY PISHCHEVOY PROMYSHLENNOSTI)
ADA053435	NEUTRALIZATION OF ORGANIC SUBSTANCES IN WASTE WATER BY PLANTS (OBEZVREZHIVANIYE ORGANICHESKIKH VESHCHESTV STOCHNYKH VOD V RASTENIYAKH)
ADA053436	LARGE MOBILE DRILLING RIGS USED ALONG THE ALASKA PIPELINE
ADA053437	RESEARCH IN SUPPORT OF JOINT ARMY-NAVY AIR CREW IMPACT INJURY PREVENTION PROGRAM
ADA053439	DECOMPOSITION IN FIXED POINT COMPUTATION
ADA053440	CONVERGENCE PROPERTIES OF A PIES-TYPE ALGORITHM FOR NON-

	INTEGRABLE FUNCTIONS
ADA053441	INVESTIGATION OF A DISCRETE C-STAR TRANSIENT RESPONSE CONTROLLER FOR THE YF-16 AT A SELECTED FLIGHT CONDITION
ADA053442	ATMOSPHERIC ATTENUATION OF HENE LASER RADIATION
ADA053443	A BRIEF SURVEY OF FALLOUT PREDICTION MODELS AND INTRODUCTION OF A FALLOUT PREDICTION MODEL UTILIZING ALTITUDE DEPENDENT WINDS
ADA053444	QUANTITATIVE PROCESSING OF SIGNAL SPACE DATA TO PROVIDE TRANSMISSION LINE ANALYSIS
ADA053445	IMPROVING AIDED TRACK PERFORMANCE DURING PERIODS OF TRACKER SENSOR FAILURE BY UTILIZING A TARGET BODY FIXED COORDINATE SYSTEM
ADA053446	INTERAC - AN INTERACTIVE SOFTWARE PACKAGE FOR DIRECT DIGITAL CONTROL DESIGN
ADA053447	THE DESIGN OF AN OPTIMUM ALPHANUMERIC SYMBOL SET FOR COCKPIT DISPLAYS
ADA053448	OUT OF CONTAINER HANDLING ANALYSIS OF THE LN-15 INERTIAL MEASUREMENT UNIT
ADA053449	HYDROPHONE PREAMPLIFIER OPTIMIZATION. PREDICTION OF HYDROPHONE SELF- NOISE BY A NOISE MODEL
ADA053450	ARPANET ROUTING ALGORITHM IMPROVEMENTS
ADA053451	NUMERICAL SIMULATION OF IONOSPHERIC AND PLASMASPHERIC DYNAMICS
ADA053452	EFFECTIVENESS OF BUILDING INSULATION APPLICATIONS
ADA053453	MONTE-CARLO MODELING OF PHASE CHANGES IN THE CHEMISORPTION SYSTEM O/W(110)
ADA053454	PHASE TRANSITIONS IN THE CHEMISORBED LAYER W(110)P(2X1)-O AS A FUNCTION OF COVERAGE: I. EXPERIMENTAL
ADA053455	HEALTH AND SAFETY IMPLICATIONS OF DIESEL LOCOMOTIVE EMISSIONS
ADA053456	ELECTRICAL PROPERTIES OF PB _{0.8} SN _{0.2} TE EPITAXIAL FILMS
ADA053457	DEVELOPMENT OF THE ARMED SERVICES VOCATIONAL APTITUDE BATTERY (ASVAB) FORMS 2 AND 3
ADA053458	EXPERIMENTAL MEASUREMENTS IN THE TURBULENT BOUNDARY LAYER OF A YAWED, SPINNING OGIVE-CYLINDER BODY OF REVOLUTION AT MACH 3.0. PART 2. DATA TABULATION
ADA053459	REPORT FOR THE PERIOD JANUARY 1975 TO DECEMBER 1976
ADA053460	PREPARING LOW-ENERGY SURFACES FOR BONDING
ADA053461	ADAPTIVE ENHANCEMENT OF MULTIPLE SINUSOIDS IN UNCORRELATED NOISE
ADA053462	RESPONSE OF EARTH PENETRATOR STRUCTURES IN ANGLE-OF-ATTACK IMPACTS

ADA053463	MULTIPLE PHASE-SCREEN PROPAGATION ANALYSIS FOR DEFENSE SATELLITE COMMUNICATIONS SYSTEM
ADA053464	TIME DEPENDENT AIR TRANSPORT OF RADIATION (TDATR)
ADA053465	ANALYSIS OF AEROSOLS AND FALLOUT FROM HIGH-EXPLOSIVE DUST CLOUDS. VOLUME I
ADA053466	SIMULATED NUCLEAR GUST TESTING OF MAJOR AIRPLANE STRUCTURAL COMPONENTS
ADA053467	SENSITIVITY STUDY OF THE HUSKY PUP GRANITE BLOCK EXPERIMENT
ADA053468	MEASUREMENTS OF BLAST PRESSURES ON A RIGID 65 DEG. SWEEPBACK WING AT MACH 0.76 FROM ROCKET PROPELLED SLED TESTS. VOLUME I. TEST DOCUMENTATION
ADA053469	LONG-TERM FOLLOWUP OF 'MACACA MULATTA' EXPOSED TO HIGH LEVELS OF 15-, 20-, AND 26-MHZ RADIOFREQUENCY RADIATION
ADA053470	MULTIPLE IMAGES IN THE F/FB-111 AIRCRAFT WINDSHIELD: THEIR GENERATION, SPATIAL LOCALIZATION, AND RECORDING
ADA053471	FIGHTER INDEX OF THERMAL STRESS: DEVELOPMENT OF INTERIM GUIDANCE FOR HOT-WEATHER USAF OPERATIONS
ADA053472	HOLOGRAPHIC TERRAIN SIMULATION
ADA053473	THE USE OF LOW VISCOSITY 70/30 OCTOL IN DRAGON WARHEADS M224
ADA053474	METHODOLOGY TO ASSESS PSYCHOLOGICAL STRESS AND ITS IMPACT IN THE AIR COMBAT ENVIRONMENT
ADA053475	PERFORMANCE MEASUREMENT OF MAINTENANCE
ADA053476	RECORDING PILOT EYE MOVEMENT BEHAVIOR: APPROACHES AND POSSIBLE APPLICATIONS
ADA053477	COMPUTER IMAGE GENERATION IMAGERY IMPROVEMENT: CIRCLES, CONTOURS, AND TEXTURE
ADA053478	OVERVIEW OF ADVANCED SYSTEMS DIVISION CRITERION RESEARCH (MAINTENANCE)
ADA053479	INFLUENCE OF THE EXTERNAL LABOR MARKET ON THE AIR FORCE MANPOWER AND PERSONNEL SYSTEM: A REVIEW OF SELECTED RESEARCH
ADA053480	SOME SIGNALS OF SEISMIC ORIGIN RECEIVED AT PACIFIC SOFAR STATIONS
ADA053481	ACOUSTIC REFLECTION AND TRANSMISSION PROPERTIES OF SEVERAL TRANSDUCER WINDOW MATERIALS
ADA053482	STATISTICAL ANALYSIS OF JAPANESE STRUCTURAL DAMAGE DATA
ADA053483	PREPRODUCTION MODELS OF SURFACE-VESSEL BATHYTHERMOGRAPHS
ADA053484	QUARTERLY PROGRESS REPORT NUMBER 4, 1 OCTOBER - 31 DECEMBER 1968
ADA053485	A PROCESSING TECHNIQUE FOR SYMMETRIC SIGNALS

ADA053486	THE FEASIBILITY OF ESTIMATING AVIONICS SUPPORT COSTS EARLY IN THE ACQUISITION CYCLE. VOLUME II. APPENDIXES
ADA053487	A PREDICTIVE SCHEME FOR THE BLAST ENVIRONMENT OF ARMY WEAPONS. PART 1. DEVELOPMENT AND VALIDATION OF THE THEORY
ADA053488	DETERMINATION OF SIZE AND LOCATION OF FOILS FOR 2000 TON HYDROFOIL SMALL WATERPLANE AREA SHIP (HYSWAS) FOR VERTICAL-PLANE STABILITY
ADA053489	TSM GUIDE TO TRAINING DEVELOPMENT AND ACQUISITION FOR MAJOR SYSTEMS
ADA053490	DETERMINATION OF THE ACTIVE COMPONENT(S) OF HEPARIN ASSOCIATED WITH WOUND HEALING AFTER SEVERE BURN: STRUCTURAL ANALYSIS AND BIOLOGICAL ACTIVITY
ADA053491	REACTIONS OF TRANSITION METAL NITROGEN SIGMA-BONDS. 5. CARBONATION OF TETRAKISDIETHYLAMIDO CHROMIUM (IV) TO YIELD BINUCLEAR CHROMIUM (III) AND -(II) CARBAMATO COMPLEXES
ADA053492	DETERMINATION OF THE ACTIVE COMPONENT(S) OF HEPARIN ASSOCIATED WITH WOUND HEALING AFTER SEVERE BURN: STRUCTURAL ANALYSIS AND BIOLOGICAL ACTIVITY
ADA053493	REACTIONS OF METAL-TO-METAL MULTIPLE BONDS. 5. ADDITION OF NITRIC OXIDE TO HEXAKIS(TERT-BUTOXY)-DITUNGSTEN. PREPARATION, PROPERTIES AND STRUCTURAL CHARACTERIZATION OF TRUS(TERT-BUTOXY)(NITROSYL)(PYRIDINE)TUNGSTEN
ADA053495	A COMPARISON OF DIPOLE AND FINITE ELEMENT MODELS FOR PREDICTING LEAKAGE FIELDS AROUND RECTANGULAR SLOTS IN FERROMAGNETIC MATERIALS
ADA053496	ON A METHODOLOGY FOR THE ANALYSIS OF MULTI-ARRIVAL QUEUEING SYSTEMS
ADA053497	BOUNDS AND APPROXIMATIONS FOR A GENERALIZED MEASURE OF PERFORMANCE IN THE G/N/1/N QUEUE
ADA053498	AN APPROXIMATE ANALYSIS OF A MULTI-SERVER FINITE QUEUE WITH HETEROGENEOUS CUSTOMERS
ADA053499	APPROXIMATION TECHNIQUES IN THE SOLUTION OF QUEUEING PROBLEMS. REVISION
ADA053500	STUDY OF A NUCLEAR PORT IN ALGECIRAS (ESTUDIO DE UN PUERTO NUCLEAR EN ALGECIRAS)
ADA053501	THE RED BANNER BALTIC FLEET (DIE BALTISCHE ROTBANNERFLOTTE)
ADA053502	EFFECTS OF ENERGY PER-UNIT LENGTH ON THE STRUCTURE AND HARDNESS OF THE METAL IN THE WELD-AFFECTED ZONE IN WELDING ALPHA-TI ALLOY (VLIYANIYE POGONNOY ENERGII NA STRUKTURU I TVERDOST' METALLA OKOLOSHOVNOY ZONY PRI SBARKE ALPHA-SPLAVA TITANA)
ADA053503	SOVIET AND AMERICAN NAVAL FORCES IN THE INDIAN OCEAN: ARMS RACE, MILITARY BALANCE, OR ZONE OF PEACE

ADA053504	PROTECTIVE COATINGS FOR STEEL PILING: ADDITIONAL DATA ON HARBOR EXPOSURE OF TEN-FOOT SIMULATED PILING
ADA053505	EXPLORATORY DEVELOPMENT OF STRUCTURES FOR TACTICAL CONTAINER-SHELTER SYSTEM (TACOSS) UNITS XI AND XII
ADA053506	LONG-TERM STRESS-STRAIN BEHAVIOR OF A SEAFLOOR SOIL
ADA053507	REPAIR SYSTEM FOR DAMAGED COATINGS ON NAVY ANTENNA TOWERS - PART I
ADA053508	THE PROBLEM OF EUROPEAN DEFENSE (IL PROBLEMA DELLA DIFESA IN EUROPA)
ADA053509	THE KOLA PENINSULA: THE STRONGEST SOVIET NAVAL BASE (KOLA-HALBINSEL: STAERKSTE FLOTTENBASIS DER SOWJETUNION)
ADA053510	ANTISUBMARINE WARFARE: HISTORICAL AND PROSPECTIVE CONSIDERATIONS (LUTTE ANTI-SOUS-MARINE: CONSIDERATIONS HISTORIQUES ET PROSPECTIVES)
ADA053511	THE MOL CLASS: NEW SOVIET TORPEDO BOAT - SUCCESSOR OF THE SHERSHEN CLASS, (MOL KLASSE: NEUER SOWJETISCHER TORPEDOSCHNELLBOOTTYP - NACHFOLGER DER SHERSHEN KLASSE)
ADA053512	THE ELECTRON MICROSCOPE AS AN AID IN COLLOID RESEARCH (DAS ELEKTRONENMIKROSKOP ALS HILFSMITTEL DER KOLLOIDFORSCHUNG)
ADA053513	ABOUT AEROSOLS, WITH EMPHASIS ON THOSE OF IRON OXIDE (UEBER AEROSOLE, IN SONDERHEIT DIE DES EISENOXYDS)
ADA053514	EXPERIMENTAL DETERMINATION OF THE MAGNITUDES OF THE ELEMENTAL MAGNETIC DOMAINS OF NICKEL AND IRON. DIRECTIONAL COAGULATION OF AEROSOLS II (1) (EXPERIMENTELLE BESTIMMUNG DER GROEBE DER MAGNETISCHEN ELEMENTARGEBIETE VON NICKEL UND EISEN. GERICHTETE KOAGULATION VON AEROSOLEN II (1))
ADA053515	PROBABILISTIC VALUES FOR GAMES
ADA053516	AN EXPLORATORY PHOTOELASTIC INVESTIGATION OF POST-TENSIONED CONCRETE ANCHORAGE ZONE BURSTING STRESSES
ADA053517	TWO MEASURES OF ROTC EFFECTIVENESS: VOCATIONAL CONFIDENCE AND REALISM OF EXPECTATIONS
ADA053518	THE EFFECT OF WRITING STYLE AS MEASURED BY THE FLESCH READING EASE FORMULA ON COMPREHENSION AS MEASURED BY THE CLOZE PROCEDURE
ADA053519	A LAND TYPE EVALUATION OF THE NAVAJO AND HOPI INDIAN RESERVATIONS USING LANDSAT IMAGES
ADA053520	PRISM PLOT ANALYSIS OF THE REACTION $\pi(-)P$ YIELDS $P \pi(+)\pi(-)\pi(-)$ AT 15 GEV/C
ADA053521	THE STRESS FIELD CREATED BY A CIRCULAR SLIDING CONTACT ON TRANSVERSELY ISOTROPIC SPHERES
ADA053522	WATER CONSERVATION: RESIDENTIAL IMPACTS

ADA053523	LINEAR TIME-DELAY GENERATOR USING ECL TECHNOLOGY
ADA053524	AN EXPERIMENTAL INVESTIGATION OF THE CIRCULAR DISC ANTENNA
ADA053525	THE IMPACTS OF VEHICLE CONTROL POLICIES ON THE SHORT RUN COSTS OF CARRIERS: STATE STREET TRANSITWAY, A CASE STUDY
ADA053526	THE DEPENDENCE OF BODY WAVE MAGNITUDE ON YIELD FOR UNDERGROUND EXPLOSIONS IN SALT
ADA053527	OBSERVED VARIATION IN THE SPECTRAL RATIO DISCRIMINANT FROM SHORT-PERIOD P WAVES
ADA053528	DETERMINING TEC MEDIA ALTERNATIVES FOR FIELD ARTILLERY INDIVIDUAL-COLLECTIVE TRAINING IN THE FY 78-83 PERIOD
ADA053533	ANTICHOLINESTERASE-RESPONSIVE WEAKNESS IN THE CANINE SIMILAR TO MYASTHENIA GRAVIS OF MAN
ADA053534	AN ECONOMIC RETENTION MODEL FOR EXCESS NAVY ITEMS WITH FOREIGN MILITARY APPLICATIONS
ADA053535	INVESTIGATION OF ELECTRON IMPACT PROCESSES RELEVANT TO VISIBLE LASERS
ADA053536	DATA PROCESSOR (RPV)
ADA053537	PRINCIPLES AND PROCEDURES FOR EVALUATING THE TOXICITY OF HOUSEHOLD SUBSTANCES
ADA053538	DAMAGE PROFILES IN SILICON AND THEIR IMPACT ON DEVICE RELIABILITY
ADA053539	THE ANOMALOUS VOLTAGE RESPONSE OF THE P(+)N-N(+) DEVICE AND ITS EFFECTS ON SECOND BREAKDOWN
ADA053540	A FAMILY OF HELICOPTER EXTERNAL CARGO CARRYING DEVICES (NETS) 5,000- AND 10,000-POUND CAPACITY. EXECUTIVE SUMMARY
ADA053541	ANALYSIS OF PARTICLE SPECTRAL DATA FROM OPTICAL ARRAY (PMS) 1D AND 2D SENSORS
ADA053542	POLYMER-IMPREGNATED CONCRETE--AN ECONOMIC FEASIBILITY STUDY
ADA053543	RECRUITING THE BLACK CADET
ADA053544	MILITARY CHIEFS AND PRESIDENTIAL POLICY: THE PROBLEM OF DISSENT
ADA053545	DELIVERING THE GOODS: THE DEVELOPMENT OF AN AMERICAN LOGISTICAL SYSTEM IN FRANCE, MAY 1917-MARCH 1918
ADA053546	MOBILE COMMUNICATION NETWORKS WITH RANGE RESTRICTED CHANNELS
ADA053547	W-PREFIX (MMICS) MAINTENANCE MANAGEMENT CAREER LADDER PERSONNEL, DAFSC W392X0
ADA053548	APPLICATIONS OF MULTICONDUCTOR TRANSMISSION LINE THEORY TO THE PREDICTION OF CABLE COUPLING VOLUME IV. PREDICTION OF CROSSTALK IN RIBBON CABLES
ADA053549	TRANSIENTS IN RAPID REACTIONS BY COMBINED MOLECULAR BEAM-MASS SPECTROMETRIC ANALYSIS

ADA053550	PSYCHOLOGICAL ASPECTS OF GERIATRIC DENTISTRY
ADA053551	ENERGETICS; SYSTEMS ANALYSIS WITH APPLICATION TO WATER RESOURCES PLANNING AND DECISION-MAKING
ADA053552	MESSAGE TECHNOLOGY RESEARCH AND DEVELOPMENT
ADA053553	ABSORPTION AND ELECTRONIC RAMAN SCATTERING SPECTRA OF THE GAMMA SUB 8G STATE OF IRF6 AT 1.6 MICROMETERS - A RESOLUTION OF THE JAHN-TELLER PROBLEM
ADA053554	CHANNEL ADAPTIVE RECEIVER TEST-BED SOFTWARE-CONTROLLED HARDWARE FOR STUDYING UNDERWATER ACOUSTIC COMMUNICATION RECEIVERS USES AN ADAPTIVE FILTER AND CAN EMULATE OTHER ADAPTIVE SYSTEMS
ADA053555	A CRITIQUE OF SPACECRAFT COST MODELS
ADA053556	THE OCEANOGRAPHIC CRUISE OF THE USCGC BURTON ISLAND TO THE MARGINAL SEA-ICE ZONE OF THE CHUKCHI SEA - MIZPAC 77
ADA053557	EFFECTIVENESS OF OVER-RUST PRIMER FOR NAVAL SHORE FACILITIES
ADA053558	DIGITAL COMMUNICATIONS/INTEROPERABILITY TECHNIQUES
ADA053559	APPLICATIONS OF MULTICONDUCTOR TRANSMISSION LINE THEORY TO THE PREDICTION OF CABLE COUPLING. VOLUME 5. PREDICTION OF CROSSTALK INVOLVING TWISTED WIRE PAIRS
ADA053560	APPLICATIONS OF MULTICONDUCTOR TRANSMISSION LINE THEORY TO THE PREDICTION OF CABLE COUPLING. VOLUME 6. A DIGITAL COMPUTER PROGRAM FOR DETERMINING TERMINAL CURRENTS INDUCED IN A MULTICONDUCTOR TRANSMISSION LINE BY AN INCIDENT ELECTROMAGNETIC FIELD
ADA053561	ELECTRONIC EQUIPMENT SCREENING AND DEBUGGING TECHNIQUES
ADA053562	A COMPARISON OF PROGRAMMING LANGUAGES FOR SOFTWARE ENGINEERING
ADA053563	SIMILARITY-LAW CHARACTERIZATION METHODS FOR ARBITRARY HYDRODYNAMIC ROUGHNESSES
ADA053565	CHILD RESTRAINT SYSTEMS FOR CIVIL AIRCRAFT
ADA053566	LACV-30 AUXILIARY POWER UNIT INVESTIGATION
ADA053567	AN EXAMINATION OF THE WEATHER GRAPHICS SYSTEM (DIGITAL FACSIMILE) ACQUISITION
ADA053568	ATMOSPHERIC STRUCTURE WHITE SANDS MISSILE RANGE, NEW MEXICO. PART 6. 25 - 65 KILOMETERS
ADA053569	APPLICABILITY OF FLOQUET-TYPE SOLUTIONS TO BOUNDED LAYERED COMPOSITES
ADA053570	HORIZONTAL SHEAR SURFACE WAVES ON A LAMINATED COMPOSITE
ADA053571	FINE STRUCTURE AND SUPERPLASTICITY IN ULTRAHIGH CARBON STEELS

ADA053572	THE DISTRIBUTION OF SUMS OF DEPENDENT LOG-NORMAL VARIABLES
ADA053573	SEMICLASSICAL THEORY OF ROTATIONAL AND VIBRATIONAL EXCITATION IN COLLISIONS OF ATOMS WITH DIATOMIC MOLECULES
ADA053574	ANGULAR VARIATION OF CURRENT ON MODERATELY THIN CYLINDRICAL SCATTERERS
ADA053575	THE USE OF DOUBLE TRANSLOCATION TO CONTROL POPULATIONS OF THE GERMAN COCKROACH
ADA053576	ELECTROMAGNETIC RADIATION SYSTEM (EMRS) FOR SUSCEPTIBILITY TESTING
ADA053577	ANALYSIS OF LASER-SUPPORTED DETONATION WAVES AND LASER BEAM PROPAGATION IN TWO DIMENSIONS
ADA053578	THE INTERNATIONAL SYMPOSIUM ON APPLIED MILITARY PSYCHOLOGY (13TH)
ADA053579	INTERNATIONAL CONFERENCE ON MATRIX ISOLATION SPECTROSCOPY (1ST.)
ADA053580	THERMIONIC FIELD EMISSION GUN
ADA053581	INVESTIGATING LOCALIZED CORROSION AND SPUTTERING FEASIBILITY OF AMORPHOUS CHROMIUM-CONTAINING ALLOYS
ADA053582	QUARTZ CRYSTAL FABRICATION FACILITY
ADA053583	ESTIMATION AND IDENTIFICATION FOR MODELING DYNAMIC SYSTEMS
ADA053584	CLUSTER MODEL INVESTIGATION OF DEFECTS IN SOLIDS
ADA053585	A THEORETICAL SEARCH FOR SUPER-VELOCITY SEMICONDUCTORS
ADA053586	PREDICTION OF COMBUSTION INDUCED VIBRATION IN ROCKET MOTORS
ADA053587	A STUDY OF CHARGE PROBE RESPONSE ON A JUNCTION OF UNEQUAL RADII THIN WIRES
ADA053588	DIGITAL SIMULATION OF FLEXIBLE AIRCRAFT RESPONSE TO SYMMETRICAL AND ASYMMETRICAL RUNWAY ROUGHNESS
ADA053589	WELDABILITY AND BRAZEABILITY OF FORMABLE SHEET TITANIUM ALLOYS
ADA053590	MILITARY SURFACE TRANSPORTATION: SOME QUESTIONS FOR OUR HIGH COMMAND
ADA053591	AEROBALLISTIC RANGE/TRACK PHOTOGRAPHIC INSTRUMENTATION DEVELOPMENT
ADA053592	ACCORDION SHELTER HARDWARE ANALYSIS
ADA053593	ADCOM DEDICATED SECURE VOICE
ADA053594	COMPARISON OF THREE VERTICAL CHANNEL DESIGNS FOR AN INTEGRATED GPS/INERTIAL NAVIGATION SYSTEM
ADA053595	SPECIAL DATA COLLECTION SYSTEM EVENT REPORT. SOUTHERN SINKIANG PROVINCE, CHINA 16 FEBRUARY 1977

ADA053596	INTERIM DESIGN CRITERIA, TECHNICAL GUIDELINES FOR ENERGY CONSERVATION IN EXISTING BUILDINGS
ADA053597	ON THE DISTRIBUTION OF QUANTILES OF RESIDUALS IN A LINEAR MODEL
ADA053598	THE EFFECT OF A WIDE EXHAUST PLUME ON THE SCATTERING CURRENT OF A THIN MISSILE
ADA053599	OPTIMAL CONTROL OF MULTI-SHOP SYSTEMS. PART I: PARALLEL SHOPS. PART II: SERIES SHOPS
ADA053600	OPERATIONAL AND COST CONSIDERATIONS IN THE USE OF OPTICAL WAVEGUIDES IN A LOCAL INFORMATION TRANSFER SYSTEM
ADA053601	INTERIM DESIGN CRITERIA. TECHNICAL GUIDELINES FOR ENERGY CONSERVATION IN NEW BUILDINGS
ADA053602	EXTRACTION OF LONG-PERIOD BODYWAVES
ADA053603	SUGGESTED FUTURE INITIATIVES IN EDUCATIONAL FINANCE
ADA053604	THE MILITARY UTILITY OF VERY LARGE AIRPLANES AND ALTERNATIVE FUELS
ADA053605	SURVEY RESPONSE RATES: SOME TRENDS, CAUSES AND CORRELATES
ADA053606	SPRAY EVAPORATION IN RECIRCULATING FLOW
ADA053607	THREE-DIMENSIONAL FINITE ELEMENT ANALYSIS OF A SOLID PROPELLANT GRAIN TRANSITION REGION
ADA053608	DEVELOPMENT OF A REAL-TIME ROCKETSONDE AND A REAL-TIME RADIOSONDE COMPUTER PROGRAM
ADA053609	ELECTRICAL PROPERTIES OF POLYCRYSTALLINE CERAMIC INSULATORS
ADA053610	LACV-30 TEST AND DEMONSTRATION REPORT
ADA053611	DESIGN OF PRACTICAL CONTROL ALGORITHMS FOR NONLINEAR STOCHASTIC SYSTEMS
ADA053612	SUPERCONDUCTING ROTOR RESEARCH
ADA053613	NAVAL RESEARCH LOGISTICS QUARTERLY. VOLUME 24, NUMBER 4
ADA053614	MANUFACTURING PROCESS FOR THE PRODUCTION OF NEAR NET SUPERALLOY DISK SHAPES BY ISOTHERMAL FORGING
ADA053615	THEORY OF CONTROL AND COMMUNICATION SYSTEMS APPLICABLE TO THE DESIGN OF AEROSPACE SYSTEMS
ADA053616	DEVELOPMENT OF A NEW WRINGER FOR THE ZERO-RELATIVE-VELOCITY BELT SKIMMER
ADA053618	POTENTIAL BARRIERS AND ASYMMETRIC SHEATHS DUE TO DIFFERENTIAL CHARGING OF NONCONDUCTING SPACECRAFT
ADA053619	APPLICATION OF THE SRI AUTOMATIC CLOUD-TRACKING SYSTEM TO SMS-GOES DATA
ADA053620	EVALUATION OF THE FIB METHODOLOGY FOR APPLICATION TO CLOUD MOTION WIND DATA

ADA053621	LITHIUM-BORON ALLOY ANODES FOR MOLTEN SALT BATTERIES (I)
ADA053622	DAMAGE PROFILES IN SILICON AND THEIR IMPACT ON DEVICE RELIABILITY
ADA053623	CONSIDERATIONS FOR A SMALL ECONOMICAL EARTH TERMINAL
ADA053624	RADAR-77
ADA053626	NEUROPSYCHOLOGICAL STUDIES OF ALCOHOL
ADA053627	INTEGRATED THIN-FILM TRANSISTOR DISPLAY
ADA053628	PROJECTIONS OF THE U.S. POPULATION OF 18-YEAR-OLD MALES IN THE POST-1993 PERIOD
ADA053629	A COMPARISON OF THE AXIOMATIC AND FUNCTIONAL MODELS OF STRUCTURED PROGRAMMING
ADA053630	MECHANISM AND PREVENTION OF REVERSE OSMOSIS MEMBRANE FOULING
ADA053631	THE APPLICATION OF EULAN WA NEW TO WOOL
ADA053632	MILKING DATA THROUGH BIASED REGRESSION TECHNIQUES
ADA053633	ESTIMATION AND DETECTION OF LIE GROUPS
ADA053634	RADAM PHENOMENA OF TRACKED VEHICLES
ADA053635	FLAME EFFICIENCY, STABILIZATION AND PERFORMANCE IN PREVAPORIZING/PREMIKING COMBUSTORS
ADA053636	NONLINEARITIES WITH NON-GAUSSIAN INPUTS
ADA053637	CALCULATION OF THE LASER INDUCED STARK SHIFTS IN DIATOMIC MOLECULES
ADA053638	TRACKING AND MONITORING HURRICANES BY HF SKYWAVE RADAR OVER THE GULF OF MEXICO
ADA053639	AN EXACT QUANTUM STUDY OF VIBRATIONAL DEACTIVATION BY REACTIVE AND NONREACTIVE COLLISIONS IN THE COLLINEAR ISOTOPIC H + FH SYSTEMS
ADA053640	EFFECT OF CHORDWISE FORCES AND DEFORMATIONS AND DEFORMATIONS DUE TO STEADY LIFT ON WING FLUTTER
ADA053641	PROCEEDINGS OF THE METALLIC MAGNETOACOUSTIC MATERIALS WORKSHOP, HELD AT OFFICE OF NAVAL RESEARCH BOSTON BRANCH ON 25 AUGUST 1969
ADA053642	TESTS FOR PARTICLE CONTAMINATION OF THE ENGINE INLET AIRFLOW FROM THE LACV-30 AIR MANAGEMENT SYSTEM
ADA053643	BIODEGRADATION OF SHIPBOARD WASTEWATER IN COLLECTION, HOLDING, AND TRANSFER TANKS
ADA053644	THE CUTTER RESOURCE EFFECTIVENESS EVALUATION (CREE) PROGRAM -- A GUIDE FOR USERS AND ANALYSTS
ADA053645	SURF TESTS OF A 1/7.5 SCALE MODEL OF THE LACV-30
ADA053646	DESIGN AND TESTING OF A SMALL FEEDWATER PUMP

ADA053647	NONLINEAR ANALYSIS OF PLASMA INSTABILITY EXCITED BY THE AURORAL ELECTROJET
ADA053648	INFLUENCE OF GRAVITY AND APPLIED SIDE FORCES ON THE STABILITY OF A SPINNING PROJECTILE
ADA053649	THE EFFECTS OF MICROSTRUCTURAL FEATURES ON THE RESPONSE OF ALUMINUM ALLOYS TO CYCLIC DEFORMATION
ADA053650	UTILIZATION OF DEVICE 2F87F OFT TO ACHIEVE FLIGHT HOUR REDUCTIONS IN P-3 FLEET REPLACEMENT PILOT TRAINING
ADA053651	ADAPTIVE PIECEWISE POLYNOMIAL L1 APPROXIMATION
ADA053652	EVALUATION OF HIGH PERFORMANCE LIQUID CHROMATOGRAPHY PACKINGS FOR THE CONCENTRATION AND SEPARATION OF ORGANIC MATERIALS IN WATER
ADA053653	EEG BIOFEEDBACK: A CRITICAL EVALUATION OF THE RESULTS AND UNDERLYING RATIONALE
ADA053654	ESTIMATES FROM SATELLITES OF WEATHER EROSION PARAMETERS FOR REENTRY SYSTEMS
ADA053655	SURVIVAL OF MICROBIAL PATHOGENS IN THE MARINE ENVIRONMENT
ADA053656	DEVELOPMENT OF CORROSION RESISTANT FASTENING SYSTEMS FOR AIRCRAFT CARRIER STEAM CATAPULTS
ADA053657	LIGHT EMITTING DIODES FOR FIBER OPTIC COMMUNICATIONS
ADA053658	PROGRAMMING SUPPORT LIBRARY
ADA053659	EXIT PROBABILITIES AND OPTIMAL STOCHASTIC CONTROL
ADA053660	FINITE ELEMENT ELASTIC-PLASTIC ANALYSIS OF CRACKS
ADA053661	A REPORT TO CONGRESS: ACTIVITIES RELATING TO TITLE II PORTS AND WATERWAYS SAFETY ACT OF 1972
ADA053662	AIR DEPLOYED OCEANOGRAPHIC MOORING (ADOM) PROGRESS REPORT FOR 1977
ADA053663	NEW PASSIVATION METHODS OF GAAS
ADA053671	REENTRY DESIGN HANDBOOK FOR SOUNDING ROCKET PAYLOADS
ADA053672	CHEMICAL REACTIONS AND PROPERTIES OF ORGANOSILICON COMPOUNDS RELATED TO NEW MATERIALS
ADA053673	GUIDANCE FOR APPLICATION OF REMOTE SENSING TO ENVIRONMENTAL MANAGEMENT. APPENDIX A. SOURCES OF AVAILABLE REMOTE SENSOR IMAGERY
ADA053674	A COMPARISON OF THE VIGILANCE PERFORMANCE OF MEN AND WOMEN USING A SIMULATED RADAR TASK
ADA053675	USE OF THE OCCUPATIONAL KNOWLEDGE TEST TO ASSIGN EXTRA CREDIT IN SELECTION OF AIR TRAFFIC CONTROLLERS
ADA053676	DISTRESS BUOY SYSTEM ANALYSIS

ADA053677	REACTION RATE DATA. NUMBER 60. RESUME OF FY 77 DNA-SPONSORED CHEMISTRY/PHYSICS REACTION RATE RESEARCH PROGRAMS
ADA053678	REACTION RATE DATA. NUMBER 63. RESUME OF FY 78 DNA-SPONSORED CHEMISTRY/PHYSICS REACTION RATE RESEARCH PROGRAMS
ADA053679	WIDE-ANGLE, MULTIVIEWER INFINITY DISPLAY DESIGN
ADA053680	INTEGRATION AND APPLICATION OF HUMAN RESOURCE TECHNOLOGIES IN WEAPON SYSTEM DESIGN: COORDINATION OF FIVE HUMAN RESOURCE TECHNOLOGIES
ADA053681	INTEGRATION AND APPLICATION OF HUMAN RESOURCE TECHNOLOGIES IN WEAPON SYSTEM DESIGN: PROCESSES FOR THE COORDINATED APPLICATION OF FIVE HUMAN RESOURCE TECHNOLOGIES
ADA053682	EXECUTIVE SUMMARY CONCERNING THE IMPACT OF ADVANCED MAINTENANCE DATA AND TASK ORIENTED TRAINING TECHNOLOGIES ON MAINTENANCE, PERSONNEL AND TRAINING SYSTEMS
ADA053683	IDENTIFICATION AND CHARACTERIZATION OF ELEMENTS FOR AN AIR FORCE RANGE PLANNING DOCUMENT
ADA053684	INTERACTIVE DIGITAL RECEIVER SIMULATOR (IDRS) SYSTEM USER'S MANUAL AND SOFTWARE DOCUMENTATION
ADA053685	DEMOD/DECODER INTEGRATION
ADA053686	PILOT MODEL AIR CUSHION VEHICLE (LACV-30) PROGRAM
ADA053687	LACV-30 PRE-DELIVERY WATER TEST PROGRAM
ADA053688	PERFORMANCE OF THE LACV-30 AIR MANAGEMENT SYSTEM ORIGINAL CONFIGURATION
ADA053689	PERFORMANCE OF THE LACV-30 AIR MANAGEMENT SYSTEM MODIFIED CONFIGURATION
ADA053690	ENERGETICS AND SYSTEMS MODELING: A FRAMEWORK STUDY FOR ENERGY EVALUATION OF ALTERNATIVE TRANSPORTATION MODES
ADA053691	A STUDY OF THE LIFT-TO-DRAG RATIO CAPABILITY OF CARET WING WAVERIDERS
ADA053692	ANALYSIS AND NUMERICAL SOLUTION OF THREE-DIMENSIONAL VISCOUS INTERNAL FLOW PROBLEMS
ADA053693	ELECTRICAL RESPONSE OF A BIMETALLIC JUNCTION TO SHOCK COMPRESSION
ADA053694	APPLICATION OF A SOIL CAP MODEL TO GROUND MOTION ANALYSES
ADA053695	SHOCK TUBE STUDIES OF FORMALDEHYDE PYROLYSIS
ADA053696	SOME ASPECTS OF X-RAY TOPOGRAPHY
ADA053697	THE CONSTRUCTION OF A DIFFUSED SEMICONDUCTOR LASER DIODE
ADA053698	FOURIER TRANSFORM PHOTOACOUSTIC SPECTROSCOPY

ADA053699	COMMUNITY NOISE EXPOSURE RESULTING FROM AIRCRAFT OPERATIONS. VOLUME 1. ACOUSTIC DATA ON MILITARY AIRCRAFT
ADA053700	COMMUNITY NOISE EXPOSURE RESULTING FROM AIRCRAFT OPERATIONS. VOLUME 2. ACOUSTIC DATA ON MILITARY AIRCRAFT: AIR FORCE BOMBER/CARGO AIRCRAFT
ADA053701	COMMUNITY NOISE EXPOSURE RESULTING FROM AIRCRAFT OPERATIONS. VOLUME 3. ACOUSTIC DATA ON MILITARY AIRCRAFT: AIR FORCE ATTACK/FIGHTER AIRCRAFT
ADA053702	COMMUNITY NOISE EXPOSURE RESULTING FROM AIRCRAFT OPERATIONS. VOLUME 4. ACOUSTIC DATA ON AIR FORCE TRAINER/FIGHTER AIRCRAFT
ADA053703	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 40. OV-10A IN-FLIGHT CREW NOISE
ADA053704	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 43. F-100F IN-FLIGHT CREW NOISE
ADA053705	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 72. A-10A AIRCRAFT, NEAR AND FAR-FIELD NOISE
ADA053706	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 76. O-2A AIRCRAFT, FAR-FIELD NOISE
ADA053707	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 88. T-33A AIRCRAFT, NEAR AND FAR-FIELD NOISE
ADA053708	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 90. S-3A AIRCRAFT, FAR-FIELD NOISE
ADA053709	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 1991. P-3A AIRCRAFT, FAR-FIELD NOISE
ADA053710	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 92. F-14A AIRCRAFT, FAR-FIELD NOISE
ADA053711	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 93. RA-5C AIRCRAFT, FAR-FIELD NOISE
ADA053712	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 100. C-121G AIRCRAFT, NEAR AND FAR-FIELD NOISE
ADA053713	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 110. A/M27T-2 TEST STAND, AIRCRAFT SYSTEM, ELECTRIC MOTOR-DRIVEN
ADA053714	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 118. MD-4 GENERATOR
ADA053715	WISCONSIN TEST FACILITY GROUND TERMINAL CORROSION STUDY
ADA053716	STEEL SEA-GOING SHIP CONSTRUCTION STANDARDS (KANG-CHIH HAI-CH'UAN CHIEN-TSAO KUEI-FAN)
ADA053718	CRYSTAL AND MOLECULAR STRUCTURE OF $(\text{Ni}((\text{CH}_3)_2\text{C}(\text{OH})\text{CH}_2\text{COCH}_3)_2)(\text{Ni}(\text{NCS})_4(\text{P}(\text{CH}_2\text{CH}_2\text{CN})_3)_2)$: A BETA-HYDROXYKETONE CHELATE COMPLEX
ADA053720	CHARACTERIZATION OF THE RANDOM ARRAY PEAK SIDELobe USING LEVEL CROSSING THEORY

ADA053722	SAMPLING RATE AND THE J-DIVERGENCE IN DETECTION BASED ON CONTINUOUS-TIME OBSERVATIONS
ADA053725	NUMERICAL DETERMINATION OF MINIMUM MASS STRUCTURES WITH SPECIFIED NATURAL FREQUENCIES
ADA053726	SOME QUALITATIVE CONSIDERATIONS ON THE NUMERICAL DETERMINATION OF MINIMUM MASS STRUCTURES WITH SPECIFIED NATURAL FREQUENCIES
ADA053727	MINIMUM MASS STRUCTURES WITH SPECIFIED NATURAL FREQUENCIES
ADA053728	DESIGN OF MICROSTRIP PATCH ANTENNA ELEMENTS
ADA053729	INTERFEROMETRIC PARTICLE SIZING
ADA053730	AN AUTORANGING BALLOON ALTIMETER: A SINGLE PRESSURE TRANSDUCER MONITORS ALTITUDE FROM 0 TO 44 KILOMETERS WITH 30 METERS RESOLUTION
ADA053731	A MOBILITY ANALYSIS OF VEHICLES PARTICIPATING IN S-TANK AGILITY-SURVIVABILITY (STAGS) TESTING
ADA053732	POSSIBLE NEW IRDOME MATERIALS FOR TRANSMISSION TO 4.5-5 MICROMETERS
ADA053733	ADAPTIVE LANDING GEAR FOR IMPROVED TAXI PERFORMANCE
ADA053734	EXPERIMENTAL STUDY OF THE HYPERSONIC FLOW OVER CONVEX CONIC MODEL RESEMBLING THE NOSETIP OF A REENTRY VEHICLE
ADA053735	FOIL BEARINGS FOR AXIAL AND RADIAL SUPPORT OF HIGH SPEED ROTORS - DESIGN, DEVELOPMENT, AND DETERMINATION OF OPERATING CHARACTERISTICS
ADA053736	CONTROL OF DYNAMICAL SYSTEMS
ADA053737	THE USE OF REDUNDANT PACKETS IN SLOTTED-ALOHA-TYPE RANDOM-ACCESS SYSTEMS
ADA053738	A FINITE DIFFERENCE TECHNIQUE FOR SOLVING OPTIMIZATION PROBLEMS GOVERNED BY LINEAR FUNCTIONAL DIFFERENTIAL EQUATIONS
ADA053739	DEFENSE SATELLITE COMMUNICATIONS SYSTEM TRAVELING WAVE TUBE AMPLIFIER LIFE TEST REPORT. VOLUME I. TWENTY WATT TWTA
ADA053740	DEFENSE SATELLITE COMMUNICATIONS SYSTEM TRAVELING WAVE TUBE AMPLIFIER LIFE TEST REPORT. VOLUME II. LOW LEVEL TWTA
ADA053741	SURVEY OF CONVERSION SUPPORT SOFTWARE
ADA053742	SWELLING OF COMPOSITE LAMINATES
ADA053743	CORROSION FATIGUE OF HIGH STRENGTH AIRCRAFT STRUCTURAL MATERIALS - CRYSTALLOGRAPHIC DEPENDENCE OF FRACTURE PATH IN A1-ZN-MG (7075) ALLOYS
ADA053744	COMPUTER PROGRAM FOR RELAXATION SOLUTIONS OF THE NONLINEAR SMALL-DISTURBANCE EQUATIONS FOR TRANSONIC FLOW IN AN AXIAL COMPRESSOR BLADE ROW

ADA053745	HOT CORROSION AND OXIDATION STUDIES ON COBALT-BASED ALLOYS
ADA053756	DETECTION OF AN OCTAVE BAND OF NOISE AS A FUNCTION OF STIMULUS PRESENTATION
ADA053758	INITIAL WIND TUNNEL TESTS OF A MAGNETICALLY-SUSPENDED SPINNING AND CONING OGIVE CYLINDER
ADA053759	A NEW COLLECTIVE PARTICLE ACCELERATOR
ADA053760	EVALUATION OF SOLID LUBRICATED BEARINGS UTILIZING CARBONIZED PHENOLIC COMPOSITE CAGES
ADA053762	EVALUATION OF NAVY DRIVER TRAINING MULTIMEDIA SYSTEM (NDTMS) COURSE
ADA053763	EXPEDIENT UPGRADING OF EXISTING STRUCTURES FOR FALLOUT PROTECTION
ADA053764	HYDRAZINE APU STARTER DESIGN
ADA053765	OCULAR HAZARDS OF PICOSECOND AND REPETITIVE-PULSED LASERS. VOLUME I. ND:YAG LASER (1064 NM)
ADA053766	OCULAR HAZARDS OF PICOSECOND AND REPETITIVE-PULSED LASERS. VOLUME II. ARGON-ION LASER (514.5 NM)
ADA053767	LIMITED EVALUATION OF EXPERIMENTAL AND STANDARD TRACTOR DOZER BLADES
ADA053768	MECHANISM OF THE REACTION OF BROMINE AND POLYHYDRIC PHENOLS TO FORM BROMINATED METHANE COMPOUNDS: BROMINATION OF DIMEDONE
ADA053769	THE INVERSE FAST FIELD PROGRAM (IFFP): AN APPLICATION TO THE DETERMINATION OF THE ACOUSTIC PARAMETERS OF THE OCEAN BOTTOM
ADA053770	FORKLIFT TRUCKS, GASOLINE-ENGINE-DRIVEN, 4000- TO 6000-POUND-CAPACITY -- USER SURVEY
ADA053771	ULTRASONIC PROCEDURES FOR THE DETERMINATION OF BOND STRENGTH
ADA053772	EFFECTS OF IMPURITIES ON SHOCK WAVE STABILITY AND STRUCTURE IN IONIZING MONATOMIC GASES
ADA053773	FEASIBILITY STUDY OF VACUUM FILTRATION SYSTEMS FOR DEWATERING DREDGED MATERIAL
ADA053774	ESTABLISHMENT AND ASSESSMENT OF CERTAIN US MILITARY NUTRIENT REQUIREMENTS
ADA053775	APPLICATION OF AIDS TO THE A-7E AND A PROJECTED FUTURE TACTICAL AIRCRAFT
ADA053776	HOLOGRAPHIC NONDESTRUCTIVE TESTING OF PIPES
ADA053777	A NUMERICAL ANALYSIS OF ERRORS IN A BOMBING SYSTEM
ADA053778	COLLECTIVE ACTION IN THE ARMED FORCES OF THE UNITED STATES
ADA053779	QUATERNARY AND HIGHER ORDER ALLOY ADDITIONS TO OXIDE DISPERSION STRENGTHENED HIGH VOLUME FRACTION GAMMA PRIME NI-CR-AL ALLOYS

	MADE BY MECHANICAL ALLOYING
ADA053780	THE DEVELOPMENT OF QUASI-NEWTON METHODS FOR UNCONSTRAINED MINIMISATION
ADA053781	MILITARY RETIREES AS MOBILIZATION ASSETS
ADA053782	MODAL INVESTIGATION OF LIGHTWEIGHT AIRCRAFT STRUCTURES USING DIGITAL TECHNIQUES
ADA053783	NOTCHED-FATIGUE BEHAVIOR TO 7075-BASE ALUMINUM ALLOYS
ADA053784	SECOND MANNED EVALUATION OF THE PROTOTYPE MK 12 SSDS, HELIUM-OXYGEN MODE
ADA053785	NUMERICAL STUDIES OF COMPRESSIBILITY EFFECTS IN ROTATING IMPLODING LIQUID LINERS
ADA053786	INTENSE PROTON BEAM PUMPED AR-N2 LASER
ADA053787	EVALUATION OF A FULL FACE MASK FOR INCORPORATION INTO THE SWIMMER LIFE SUPPORT SYSTEM MK 1
ADA053788	A FEASIBILITY STUDY OF AN ATOMIC RATE GYRO
ADA053789	THE MEDICAL ASSESSMENT OF A NEW SOFT BODY ARMOR
ADA053790	MEASUREMENTS IN THE TURBULENT BOUNDARY LAYER AT CONSTANT PRESSURE IN SUBSONIC AND SUPERSONIC FLOW. PART I. MEAN FLOW
ADA053791	COMBUSTOR DESIGN AND OPERATION FOR A SUB-SCALE TURBOJET TEST CELL
ADA053792	EVALUATION OF THE PILOT ROCKET SCRUBBER
ADA053793	IDENTIFICATION OF CANDIDATE ZERO MAINTENANCE PAVING MATERIALS. VOLUME 1
ADA053794	IDENTIFICATION OF CANDIDATE ZERO MAINTENANCE PAVING MATERIALS. VOLUME 2
ADA053800	BIBLIOGRAPHY OF BIBLIOGRAPHIES. VOLUME I
ADA053802	ON THE STRUCTURE OF A LIAPUNOV FUNCTIONAL FOR A DIFFERENCE-DIFFERENTIAL EQUATION WITH ONE DELAY
ADA053803	ANNUAL REPORT FOR THE PERIOD 1 APRIL 1977 THROUGH 31 MARCH 1978
ADA053804	THE COMPUTATION OF IMMEDIATE TEXTURE DISCRIMINATION
ADA053805	UNDERSTANDING HAND-PRINTED ALGEBRA FOR COMPUTER TUTORING
ADA053806	OPTICAL - MICROWAVE INTERACTIONS IN SEMICONDUCTOR DEVICES
ADA053807	COHERENT EXCITATION OF DIPOLE MOMENTS BY RELATIVISTIC CHARGED PARTICLES
ADA053808	MODELING OF III-V FIELD EFFECT TRANSISTORS
ADA053809	ADVANCED TWO-PHASE INVESTIGATION IN AN EROSION-ABLATION FACILITY INCLUDING FLOW DIAGNOSTICS

ADA053825	LINEAR STABILITY OF SELF-SIMILAR FLOW: 1. ISOTHERMAL CYLINDRICAL IMPLOSION AND EXPANSION
ADA053826	AN INVESTIGATION OF BONDING MECHANISMS AT THE INTERFACE OF A PROSTHETIC MATERIAL
ADA053827	COMPILATION OF DATA RELEVANT TO RARE GAS-RARE GAS AND RARE GAS-MONOHALIDE EXCIMER LASERS. VOLUME I
ADA053828	COMPILATION OF DATA RELEVANT TO RARE GAS-RARE GAS AND RARE GAS-MONOHALIDE EXCIMER LASERS. VOLUME II
ADA053829	MV-027-033-ARMY EVALUATION OF DBMS MODELING APPROACHES
ADA053830	INVESTIGATION OF MOTION BASE DRIVE TECHNIQUES
ADA053831	ELECTROSTATIC CHARGING OF JP-4 FUEL ON POLYURETHANE FOAMS
ADA053832	APPLICATION OF ADVANCED OPTICAL SPECTROSCOPIES TO THE STUDY OF ENERGETIC MATERIALS
ADA053833	MID-CAREER PATTERNS IN THE NAVY'S CIVILIAN PROFESSIONAL WORK FORCE
ADA053834	AIRCRAFT ENGINE DRIVEN ACCESSORY SHAFT COUPLING IMPROVEMENTS USING HIGH-STRENGTH NONMETALLIC ADAPTER/BUSHINGS, A PROGRESS REPORT
ADA053835	FATIGUE CRACK PROPAGATION ANALYSIS OF AIRCRAFT STRUCTURES
ADA053836	SOME THOUGHTS ON THE USE OF SURVEY METHODS IN POLICY RESEARCH
ADA053837	A BRIEF SURVEY OF ADAPTIVE CONTROL SYSTEMS
ADA053838	EDUCATIONAL AND TRAINING OPPORTUNITIES AS INCENTIVES FOR MILITARY SERVICE
ADA053839	SKILL DETERIORATION AND ITS MANAGEMENT
ADA053840	METEOROLOGICAL SENSITIVITY OF LOWTRAN 3B
ADA053841	LEARNING AND EVALUATION OF PATTERN CHARACTERISTICS FOR AUTOMATIC RECOGNITION
ADA053842	ULTRASONIC WAVE REFLECTION AT LIQUID-SOLID INTERFACES
ADA053843	DIGITAL IMAGE PROCESSING BY USE OF LOCAL STATISTICS
ADA053844	THE EFFECTS OF GEOMAGNETIC FIELD ALIGNED POTENTIAL DIFFERENCES ON PRECIPITATING MAGNETOSPHERIC PARTICLES
ADA053845	PROCESSOR AIDED FIRE DETECTOR
ADA053846	SENSITIVITY ASSESSMENTS OF SOME DISTURBED E AND F REGION REACTION RATES
ADA053847	WHYRAC, A NEW MODULAR ONE-DIMENSIONAL EXPLODING WIRE CODE
ADA053848	EFFECT OF HEAT TREATMENT ON HIGH TEMPERATURE CRACK GROWTH UNDER STATIC LOAD IN ALLOY 718

ADA053849	INTENSE PROTON BEAM CURRENT MEASUREMENT VIA PROMPT GAMMA RAYS FROM NUCLEAR REACTIONS
ADA053850	USAF BIOENVIRONMENTAL NOISE DATA HANDBOOK. VOLUME 103. F-5E IN-FLIGHT CREW NOISE
ADA053851	A STUDY OF THE SELECTION OF AN INFORMATION FLOW AND ANALYSIS SYSTEM FOR NAVAL UNDERWATER SYSTEMS CENTER
ADA053852	AN ADAPTIVE RECURSIVE FILTER
ADA053853	DEVELOPMENT OF A TRIPLE-PRODUCT CONVOLVER USING ZINC OXIDE ON SILICON
ADA053854	AN INTERPRETATIVE REVIEW OF EXISTING CAPABILITIES FOR MEASURING AND FORECASTING SELECTED WEATHER VARIABLES (EMPHASIZING REMOTE MEANS)
ADA053855	THE JAHN-TELLER EFFECT IN THE LOWEST CHARGE TRANSFER STATE OF UF6
ADA053856	A SIMPLE 'SYNTHESIS'-BASED METHOD OF VARIANCE COMPONENT ESTIMATION
ADA053857	THE COVARIANCE MATRIX OF NORMAL ORDER STATISTICS
ADA053858	THE ELECTRICAL AND OPTICAL PROPERTIES OF THE SYSTEM TIO(2-X)F(X). THE ELECTRICAL, OPTICAL AND PHOTOCONDUCTING PROPERTIES OF FE(2-X)CR(X)O3(O < OR = X < OR = 0.47)
ADA053859	TESTS OF NEUTRON DOSIMETER, ADVANCED DEVELOPMENT MODEL
ADA053860	PHOTOEMISSION ELECTRON MICROSCOPY: ANOTHER POWERFUL TOOL FOR THE MICROSCOPIST
ADA053861	DETECTION IN THE PRESENCE OF NONUNIFORM, MIXED SUPPRESSIVE FIRES
ADA053862	EQUIPMENT TO NEUTRALIZE AIRCRAFT FUEL SPILLS
ADA053863	ANALYSIS OF CARBON VERSUS RESIN
ADA053864	METAL COMBUSTION PROCESSES AS STUDIED BY CHEMI-LUMINESCENCE AND CHEMI-IONIZATION
ADA053865	LASER INDUCED CHEMISTRY FOR PRODUCTION OF DECABORANE, B10H14, FROM DIBORANE, B2H6
ADA053866	A COMPUTER PROGRAM FOR ANALYZING PROJECTILE FLIGHT TRAJECTORY
ADA053867	SUBISOKINETIC SAMPLING ERRORS FOR AIRCRAFT TURBINE ENGINE SMOKE PROBES
ADA053868	LOW-FREQUENCY HARMONIC ACCELERATION AS A TEST OF LABYRINTHINE FUNCTION: BASIC METHODS AND ILLUSTRATIVE CASES
ADA053869	DETERMINATION OF MINIMUM NON-PROPAGATION DISTANCE OF M42 AND M46 GRENADES WITHOUT FUZE
ADA053870	A SUMMARY OF THE FOUNDATION RESEARCH PROGRAM
ADA053871	A CULTURE-FREE PERFORMANCE TEST OF LEARNING APTITUDE

ADA053872	THE AGOR-21 CLASS OCEANOGRAPHIC RESEARCH SHIPS: AN ACQUISITION ANALYSIS
ADA053873	CIVIL DEFENSE IN THE UNITED STATES
ADA053874	EA-6B MISSION PLANNING AND ROUTE OPTIMIZATION PROGRAM
ADA053875	ENHANCEMENT OF EXECUTIVE POTENTIAL
ADA053876	THE IMPORTANCE OF SOCIO-ECONOMIC FACTORS IN RECRUITING AND SUSTAINING THE ALL-VOLUNTEER FORCE
ADA053877	SHOCK INDUCED STRUCTURAL RESPONSE
ADA053878	EFFECTS OF THERMOMECHANICAL PROCESSING ON DAMPING CHARACTERISTICS OF MARTENSITIC CU - 13.5 W/O AL ALLOY FOR SHIP SILENCING APPLICATION
ADA053879	THE SMALL BUSINESS IN GOVERNMENT PROCUREMENT: SOME PROBLEMS AND CAUSES
ADA053880	TARGET ALLOCATION IN THE AIR DEFENSE AIR-TO-GROUND ENGAGEMENT (ADAGE) MODEL
ADA053881	POSSIBLE APPROACHES TO DETERMINING LATERAL AND RANGE EFFECTS OF BOMB STATIONS, BASED ON OBSERVED IMPACT POINTS
ADA053884	TOPICAL HAZARD EVALUATION PROGRAM OF CANDIDATE INSECT REPELLENT AI3-35966, CIS-3-HEXENYL ISOVALERATE