

ADA050030	EPITAXIAL GROWTH OF SEMI-INSULATING GAAS
ADA050031	ON THE DISSIPATION ASSOCIATED WITH EQUILIBRIUM SHOCKS IN FINITE ELASTICITY
ADA050032	COMPARISON OF ANALYSIS TECHNIQUES FOR ELECTROMYOGRAPHIC DATA
ADA050033	HELMET COLD CONDITIONING: CORRELATION OF STRUCTURAL TEMPERATURES IN ACTUAL AND SIMULATED COLD ENVIRONMENTS
ADA050034	HIGH SPEED PARALLEL SENSING SCHEME
ADA050035	SELECTED TOPICS IN STATISTICAL METEOROLOGY
ADA050036	PUPILLOMETRIC MEASUREMENT OF COGNITIVE WORKLOAD
ADA050037	INELASTIC COLLISIONS OF EXCITED ATOMS
ADA050038	SIZING OF CONTAINMENT AREAS FOR DREDGED MATERIAL
ADA050039	SPECIAL DATA COLLECTION SYSTEM (SDCS) EVENT REPORT NTS EVENT 'BANON', 26 AUGUST 1976
ADA050040	ACTIVATION AND SUSTAINED ATTENTION: A PUPILLOMETRIC STUDY OF AN AUDITORY VIGILANCE TASK
ADA050041	ACTIVATION AND ATTENTION
ADA050042	MAPPING THE FUNCTIONAL PROXIMITY OF CORTICAL REGIONS BY MULTIDIMENSIONAL SCALING
ADA050043	THE REVERSIBILITY PROPERTY OF PRODUCTION LINES
ADA050044	ASSESSMENT AND SIGNIFICANCE OF SEDIMENT-ASSOCIATED OIL AND GREASE IN AQUATIC ENVIRONMENTS
ADA050045	A PROCEDURE FOR DETERMINING OPTIMAL SUBSIDIES AND ECONOMIC ACTIVITY LEVELS IN AN ECONOMICALLY DEPRESSED AREA
ADA050046	AQUATIC DISPOSAL FIELD INVESTIGATIONS, EATONS NECK DISPOSAL SITE, LONG ISLAND SOUND. APPENDIX C. PREDISPOSAL BASELINE CONDITIONS OF BENTHIC ASSEMBLAGES
ADA050047	RADAR IDENTIFICATION OF NAVAL VESSELS
ADA050049	AN INVESTIGATION OF LASER INTERACTIONS
ADA050050	PROPOSED METHODS AND CRITERIA FOR ATRCBS PRF ASSIGNMENT
ADA050051	COMBUSTION PROPERTIES OF HIGH DENSITY FUELS
ADA050052	A STATISTICAL STUDY OF SYNOPTIC STORM ACTIVITY OVER THE NORTH PACIFIC IN 1975
ADA050053	ANISOTHERMAL OXIDATION OF TITANIUM AND ITS ALLOYS
ADA050054	EXPERIMENTAL STUDY OF THE INITIATION MECHANISM OF LASER SUPPORTED ABSORPTION WAVES
ADA050055	METASTABLE METALLIC SUPERCONDUCTORS WITH HIGH TRANSITION TEMPERATURES AND COMPOSITE SUPERCONDUCTORS

ADA050056	OXIDATION KINETICS OF HYDROCARBON FUELS
ADA050057	BIOLOGICAL APPLICATIONS AND EFFECTS OF OPTICAL MASERS
ADA050058	DIRECT NUMERICAL SOLUTION OF LARGE SETS OF SIMULTANEOUS EQUATIONS
ADA050059	HEAVY LIFT HELICOPTER FLIGHT CONTROL SYSTEM. VOLUME III. AUTOMATIC FLIGHT CONTROL SYSTEM DEVELOPMENT AND FEASIBILITY DEMONSTRATION
ADA050060	A STUDY OF THE CHARACTERISTICS OF THE DATA SYSTEMS TEST KINEMATIC FIELDS
ADA050071	SUMMER FACULTY SYSTEMS DESIGN PROGRAM. INTEGRATING WIND TUNNELS AND COMPUTERS. VOLUME 2. DETAILS OF SUMMER DESIGN STUDY USAF/OSR/ASEE
ADA050072	SUMMER FACULTY SYSTEMS DESIGN PROGRAM. INTEGRATING WIND TUNNELS AND COMPUTERS. VOLUME I. EXECUTIVE SUMMARY. USAF/OSR/ASEE
ADA050075	ENERGY STORAGE AND TWO-PHOTON EXTRACTION FROM METASTABLE STATES
ADA050076	STUDIES ON THE FAILURE OF METAL MECHANICAL JOINTS SUBJECTED TO DYNAMIC LOADS
ADA050077	A GENERAL APPROACH FOR KINEMATIC WAVES
ADA050078	HUMAN PERFORMANCE IN AVIATION SYSTEMS
ADA050079	3-AMINO-1,2,4-BENZOTRIAZINES AND THEIR N-OXIDES AS ANTIFOLATE-ANTIMALARIALS
ADA050080	ANALYSIS OF TEMPERATURE COMPENSATING CIRCUITS FOR HOT-WIRES AND HOT-FILMS
ADA050081	THE CCTC QUICK-REACTING GENERAL WAR GAMING SYSTEM (QUICK) PROGRAM MAINTENANCE MANUAL. VOLUME II. WEAPON/TARGET IDENTIFICATION SUBSYSTEM
ADA050082	RADIO EQUIPMENT FOR AIR NAVIGATION
ADA050083	ANOMALOUS INFRARED EMISSION FROM CONDENSING AND COOLING STEAM CLOUDS
ADA050084	THE STUDY OF CHEMILUMINESCENCE KINETICS
ADA050089	LASER-FUSION STUDIES AT NRL - A REPORT TO ERDA FOR THE PERIOD JULY 1975 TO SEPTEMBER 1976
ADA050090	COMPLEX FORMATION IN RDX, HMX, TNT, AND SOME RELATED COMPOUNDS: A BIBLIOGRAPHY
ADA050091	THE EFFECTS OF MULTIPATH PROPAGATION ON THE RANGE MEASUREMENT SYSTEM AT FORT HUNTER LIGGETT
ADA050092	EFFECTS OF THERMO-MECHANICAL PROCESSING ON ALUMINUM-MAGNESIUM ALLOYS CONTAINING HIGH WEIGHT PERCENTAGE MAGNESIUM

ADA050093	IONIZATION EQUILIBRIUM AND RADIATIVE ENERGY LOSS RATES FOR C, N, AND O IONS IN LOW-DENSITY PLASMAS
ADA050094	DATA COMPENDIUM FOR ATMOSPHERIC LASER PROPAGATION STUDIES CONDUCTED AT CAPE CANAVERAL, FLORIDA, FEBRUARY-MAY 1977
ADA050095	CALIBRATION OF THE J15-9 PROJECTOR AT THE NRL-USRD LEESBURG FACILITY AND AT THE NUSC SENECA LAKE FACILITY
ADA050096	AXIOMATIC CHARACTERIZATION OF A FAMILY OF INFORMATION MEASURES THAT CONTAINS THE DIRECTED DIVERGENCES
ADA050097	A PRELIMINARY STUDY OF AEROSOL INITIATED CO <sub>2</sub> LASER PRODUCED AIR SPARKS AND THEIR ABILITY TO GUIDE ELECTRICAL DISCHARGES
ADA050098	THE USE OF HALONS AS FIRE SUPPRESSANTS - A LITERATURE SURVEY
ADA050099	SMALL APERTURE ON A MULTICONDUCTOR TRANSMISSION LINE FILLED WITH INHOMOGENEOUS DIELECTRICS
ADA050100	MOSAIC MODELS FOR IMAGE ANALYSIS AND SYNTHESIS
ADA050101	A MINIMUM PRINCIPLE FOR THE SMALLEST EIGENVALUE FOR SECOND ORDER LINEAR ELLIPTIC EQUATIONS WITH NATURAL BOUNDARY CONDITIONS
ADA050112	STORED CHARGE RELEASE IN CABLES IN LOW FLUENCE X-RAY ENVIRONMENTS
ADA050113	CHARACTERIZATION OF SEVERAL MATERIALS FOR PENETRATION EVALUATION ANALYSIS
ADA050114	NEAR-SURFACE NUCLEAR DUST CLOUD STUDIES
ADA050115	DYNAMICAL SOLUTION OF THE SGEMP ELECTRON BOUNDARY LAYER FOR LINEARLY RISING AND CONSTANT X-RAY TIME HISTORIES
ADA050116	IMPEDANCE-BASED MOTION PREDICTION, SCALING, AND ENVIRONMENTAL SIMULATION FOR SHOCK APPLICATIONS
ADA050117	SHAPED CHARGE JET STABILITY AND PENETRATION CALCULATIONS
ADA050118	A STUDY OF THE WAVEGUIDE MODE EXCITATION AND PROPAGATION IN A PARALLEL PLATE TRANSMISSION LINE
ADA050119	L-STAR: AN INTERACTIVE, SYMBOLIC IMPLEMENTATION SYSTEM
ADA050120	PULSE APPLICATIONS AND PARAMETER IDENTIFICATION FOR U.S. NAVY MEDIUM- WEIGHT SHOCK MACHINE
ADA050121	BIODETERIORATION OF MEMBRANE SEPARATORS FOR USE IN AN OIL POLLUTION PREVENTION SYSTEM
ADA050122	LONG-RANGE HOLOGRAPHY FIELD EXPERIMENTS
ADA050123	FLO-PEELING AND OTHER ALTERNATIVES TO CONVENTIONAL TURNING
ADA050124	HIGH-ORDER LANGUAGE EXTENSIONS FOR CONCURRENT PROCESSING
ADA050125	KLYSTRON-TWT HYBRID EFFICIENCY IMPROVEMENT

ADA050132	EFFICIENT COMPUTATION OF RADIATION PATTERNS AND CONTOUR BEAM SYNTHESIS USING REFLECTOR ANTENNAS
ADA050133	INORGANIC HALOGEN OXIDIZER RESEARCH
ADA050134	PREFERENCE MODELING OF UTILITY SURFACES
ADA050135	CARNEGIE-MELLON UNIVERSITY MULTI-MICROPROCESSOR REVIEW
ADA050136	SUBJECTIVE LOUDNESS OF SONIC BOOM: N-WAVE AND MINIMIZED ('LOW-BOOM') SIGNATURES
ADA050137	CELLULAR PYRAMIDS FOR IMAGE ANALYSIS
ADA050138	CAVITATION INCEPTION OBSERVATIONS ON TWO AXISYMMETRIC HEADFORMS
ADA050139	(S,S) INVENTORY POLICIES IN A NONSTATIONARY DEMAND ENVIRONMENT
ADA050140	(S,S) INVENTORY POLICIES IN A NONSTATIONARY DEMAND ENVIRONMENT. APPENDICES
ADA050141	OPERATING CHARACTERISTIC APPROXIMATIONS FOR THE ANALYSIS OF (S,S) INVENTORY SYSTEMS
ADA050142	PROTECTION OF THE CARDIOPULMONARY SYSTEMS AGAINST THE INJURIOUS EFFECTS OF ACCELERATION
ADA050143	TRANSIENT ANALYSIS OF A FINITE LENGTH CYLINDRICAL SCATTERER VERY NEAR A PERFECTLY CONDUCTING GROUND
ADA050144	TRANSIENT ANALYSIS OF A FINITE LENGTH CYLINDRICAL SCATTERER VERY NEAR A PERFECTLY CONDUCTING GROUND. PART 2
ADA050145	HIGH-RESOLUTION, SOLID STATE NMR
ADA050146	A DYNAMIC STOCHASTIC MODEL OF CORPORATE BEHAVIOR OVER THE BUSINESS CYCLE WITH A SPECIAL APPLICATION TO THE MAJOR U.S. MILITARY AIRFRAME BUILDERS
ADA050147	MECHANISM OF THE ATTENUATED CARDIAC RESPONSE TO BETA-ADRENERGIC STIMULATION IN CHRONIC HYPOXIA
ADA050148	EFFECTS OF ATROPINE ON THE POTENTIATION OF EXERCISE-INDUCED BRONCHOSPASM BY COLD AIR
ADA050149	INTERACTION OF CARDIORESPIRATORY PHYSICAL FITNESS AND HEAT TOLERANCE
ADA050150	TOWED PLANING SLED FOR DELIVERY OF OIL POLLUTION CONTROL EQUIPMENT, ADDENDUM 1. IMPROVED VERSION OF TOWED PLANING SLED FOR OPERATION IN WET OR DRY MODE
ADA050151	TRAINABILITY OF ABILITIES: A REVIEW OF NONSPECIFIC TRANSFER ISSUES RELEVANT TO ABILITY TRAINING
ADA050152	A REVIEW OF METHODOLOGIES AND CONCEPTS TO MEASURE AND EVALUATE AIRCRAFT SURVIVABILITY/VULNERABILITY
ADA050153	WATER CONSTITUENTS CLASSIFICATION STUDY

ADA050154	THE SEMIAUTOMATIC GENERATION OF INDUCTIVE ASSERTIONS FOR PROVING PROGRAM CORRECTNESS
ADA050155	REAL-TIME COMPUTER TECHNIQUES IN THE DETECTION AND ANALYSIS OF SEVERE STORMS FROM DIGITAL RADAR DATA
ADA050156	COHERENT ANTI-STOKES RAMAN SCATTERING OF MOLECULAR GASES
ADA050157	THE MECHANICAL BEHAVIOR OF HIGH IMPACT POLYSTYRENE UNDER PRESSURE
ADA050158	CARDIOVASCULAR, RENAL AND RESPIRATORY EFFECTS OF HIGH INTENSITY, INTERMEDIATE DURATION, LOW FREQUENCY VIBRATION
ADA050159	PARAMETERS AFFECTING THE PREPARATION OF 3-FLUOROSALICYLALDEHYDE VIA THE REIMER-TIEMANN REACTION
ADA050160	DISTRIBUTED SENSOR NETWORKS
ADA050161	ORBIT PREDICTION ERRORS RESULTING FROM VERTICAL MISALIGNMENT OF A RADAR ANTENNA
ADA050162	THERMOCHEMICAL AND KINETIC DATA OF GASEOUS METAL OXIDES AND THEIR RELATIONSHIP TO ATMOSPHERIC COMPOSITION
ADA050163	PERFORMANCE MEASUREMENTS OF THE CVSD SPEECH CODING ALGORITHM
ADA050164	A-4F BLUE ANGEL FLIGHT USAGE DATA - 1976
ADA050165	FINDING EFFICIENT SOLUTIONS FOR RECTILINEAR DISTANCE LOCATION PROBLEMS EFFICIENTLY
ADA050166	A SUBGRADIENT ALGORITHM FOR CERTAIN MINIMAX AND MINISUM PROBLEMS
ADA050167	STRESS CONCENTRATION DUE TO A PROLATE SPHEROIDAL INCLUSION
ADA050168	ION MICROPROBE ANALYSIS OF CATHODE NICKEL ALLOYS
ADA050169	EVALUATION OF INSTRUMENTATION FOR TESTING LARGE GENERATOR SETS
ADA050170	MODELING FOR MULTISPECTRAL INFRARED AND MICROWAVE REMOTE SENSING OF THE TROPOSPHERE
ADA050171	SPACE INTERACTION STUDY
ADA050172	USE OF INTERPLANETARY RADIO SCINTILLATION POWER SPECTRA IN PREDICTING GEOMAGNETIC DISTURBANCES
ADA050173	A STUDY OF FORECAST ERRORS IN A BAROTROPIC OPERATIONAL MODEL FOR PREDICTING PATHS OF TROPICAL STORMS
ADA050174	SCAN CONVERTER AND REFRESH MEMORY WITH REMOTE TERMINAL AND DISPLAY DATA INTERFACE
ADA050175	ANALYSIS OF SEMICONDUCTOR STRUCTURES BY NUCLEAR AND ELECTRICAL TECHNIQUES
ADA050176	TECHNOLOGY AND PHYSICS OF INFRARED AND POINT CONTACT DIODES

ADA050178	HIGH FREQUENCY SIGNAL SOURCES USING SURFACE ACOUSTIC WAVE (SAW) TECHNOLOGY
ADA050179	ELECTRIC MOTOR RELIABILITY MODEL
ADA050180	PASSIVE DEVICE FAILURE RATE MODELS FOR MILITARY HANDBOOK 217B
ADA050181	FAILURE RATE MATHEMATICAL MODELS FOR DISCRETE SEMICONDUCTORS
ADA050182	GUIDELINES FOR DEEPWATER PORT SINGLE POINT MOORING DESIGN
ADA050184	AN ANALYSIS OF TWO TWO-ECHELON INVENTORY SYSTEMS
ADA050185	ANALYSIS OF DISTRIBUTED-EMISSION CROSSED-FIELD AMPLIFIERS
ADA050186	IDENTIFICATION OF INDIVIDUAL EVENTS IN A MULTIPLE EXPLOSION FROM TELESEISMIC SHORT PERIOD BODY WAVE RECORDINGS
ADA050187	COMPUTER-ASSISTED DESIGN OF PUMP IMPELLERS
ADA050188	CLINICAL INVESTIGATIONS
ADA050189	STRESS CORROSION CRACKING AND HYDROGEN EMBRITTLEMENT: DIFFERENCES AND SIMILARITIES
ADA050190	DISTRIBUTED COMPUTATION AND TENEX-RELATED ACTIVITIES
ADA050191	A DYNAMIC DEBUGGING SYSTEM FOR MDL
ADA050192	KINETIC STUDY OF H + HF(V = 3); KINETIC ISOTOPE EFFECT AND TEMPERATURE DEPENDENCE
ADA050193	THE PERFORMANCE OF A 6.5 PRESSURE RATIO CENTRIFUGAL COMPRESSOR HAVING A RADIALY-VANED IMPELLER
ADA050194	THROUGH FLOW ANALYSIS OF VISCOUS AND TURBULENT FLOWS
ADA050195	X-BAND SOLID STATE MODULE
ADA050196	RASTER TO LINEAL CONVERSION ANALYSIS
ADA050197	TWO SIDED CONFIDENCE INTERVALS FOR AN EXPONENTIAL PARAMETER FROM A LIFE TEST WITH TYPE I AND TYPE II CENSORING
ADA050198	THE LAMINAR VELOCITY PROFILE IN A FLAT PLATE BOUNDARY LAYER WITH SURFACE ROUGHNESS
ADA050199	BALLISTIC BEHAVIOR OF ALUMINUM ALLOY LAMINATES
ADA050200	SHIP ACQUISITION ON TELEVISION: THREE LABORATORY EXPERIMENTS
ADA050201	RAPID ASSAY OF URINARY DMMPA
ADA050202	THE GANGLIONIC BLOCKING PROPERTIES OF THE CHOLINESTERASE REACTIVATOR HS-6
ADA050203	PROGRESS REPORT ON THE TEST AND EVALUATION OF THREE ESCAPE SYSTEMS
ADA050204	THE BEHAVIORAL REPERTOIRE. AN INSTRUMENT USED TO ASSESS PERSONAL AND SOCIAL BEHAVIOR IN THE SID PROJECT

ADA050205	ANNUAL REPORT OF THE RESERVE FORCES POLICY BOARD, FISCAL YEAR 1977
ADA050206	THEORY AND COMPUTER PROGRAM FOR TRANSFER FUNCTION IDENTIFICATION BY THE GRAM IDENTIFIER WITH APPLICATION TO UNDERSEA VEHICLES
ADA050207	SPATIAL BEHAVIOR OF WIDEBAND EMITTERS
ADA050208	END-OF-BOH MATERIAL CONDITION NOTEBOOK FOR USS HAROLD E. HOLT (FF-1074)
ADA050210	THE EFFECTS OF PARTICIPATORY MODE AND TASK WORKLOAD ON THE DETECTION OF DYNAMIC SYSTEM FAILURES
ADA050211	HOW BIG THE MOON, HOW FAT THE EYE
ADA050212	OPTICAL SURFACE STUDIES OF TITANIUM AND TITANIUM-ALUMINUM ALLOYS WITH APPLICATION TO THE MECHANISM OF PASSIVITY AND NON-DESTRUCTIVE TESTING
ADA050213	CMS HISTOGRAM, DENSITY ESTIMATION AND PROBABILITY PLOTTING ROUTINES, WITH AN APPLICATION TO THE ANALYSIS OF THE OUTPUT OF A SIMULATION OF A CORRELATED QUEUE
ADA050214	THE FEASIBILITY OF THE JET-FLAP ROTOR AS A LIFT GENERATOR FOR VERTICAL TAKEOFF AND LANDING AIRCRAFT
ADA050215	IMPROVING EQUIPMENT READINESS IN THE MARINE CORPS
ADA050216	THE CHANGING ROLE OF NAVY RESEARCH AND DEVELOPMENT LABORATORIES IN SYSTEMS ACQUISITION
ADA050217	AN INVESTIGATION OF THE EFFECTIVENESS, SELECTION AND EVALUATION OF NAVY EXPLORATORY DEVELOPMENT PROGRAMS
ADA050218	AN EXAMPLE OF PHASED MISSION RELIABILITY ANALYSIS FOR A HYPOTHETICAL NAVAL WEAPONS SYSTEM
ADA050219	A CYCLIC QUEUEING NETWORK WITH DEPENDENT EXPONENTIAL SERVICE TIMES
ADA050220	NTDS COMPUTER FACILITIES SCHEDULING SYSTEM--FINAL REPORT
ADA050221	AN EXPONENTIAL AUTOREGRESSIVE-MOVING AVERAGE PROCESS EARMA(P,Q): DEFINITION AND CORRELATIONAL PROPERTIES
ADA050222	THE TEXAS INSTRUMENTS ADVANCED SCIENTIFIC COMPUTER AND ITS APPLICATION TO NUMERICAL FLUID DYNAMICS PROBLEMS
ADA050223	SMOKE ABATEMENT FOR DOD TEST CELLS
ADA050224	A LOW-COST, GENERAL PURPOSE DATA ACQUISITION AND CONTROL SYSTEM FOR THE PDP-11 MINICOMPUTER
ADA050225	OCEANOGRAPHIC MEASUREMENTS IN THE CHUKCHI SEA AND BAFFIN BAY - 1976
ADA050239	DEVELOPMENT OF AN INSTRUMENT FOR EVALUATION OF A MANAGEMENT EDUCATION PROGRAM

ADA050240	A STUDY OF THE SYSTEM DEVELOPMENT PROCESS
ADA050241	IMPLEMENTATION OF A USER INTERFACE WITH THE VECTOR GENERAL GRAPHICS DISPLAY SYSTEM
ADA050242	FRONTAL ANALYSIS AND ACOUSTIC PROPAGATION IN THE WESTERN ALBORAN SEA
ADA050243	INFRARED DETECTION OF SURFACE CHARGE AND CURRENT DISTRIBUTIONS
ADA050244	MULTICRITERIA INTEGER ZERO-ONE PROGRAMMING: A TREE-SEARCH TYPE ALGORITHM
ADA050245	RESPONSE OF THE UPPER OCEAN TO HURRICANE ELOISE
ADA050246	THE EFFECT OF MODELING DEPTH ON RELIABILITY PREDICTION FOR SYSTEMS SUBJECT TO A PHASED MISSION PROFILE
ADA050247	ANALYSIS AND MODELLING OF POINT PROCESSES IN COMPUTER SCIENCE
ADA050248	A TABLE OF LANCHESTER-CLIFFORD-SCHLAEFLI FUNCTIONS
ADA050249	QUANTUM CHEMISTRY, CHEMISORPTION, AND EROSION. I. PROPERTIES OF DIATOMIC MOLECULES
ADA050250	THE DELAMINATION THEORY OF WEAR - III
ADA050251	APPROXIMATION OF NONLINEAR FUNCTIONAL DIFFERENTIAL EQUATION CONTROL SYSTEMS
ADA050252	EROSION OF BRITTLE MATERIALS BY SOLID PARTICLE IMPACT
ADA050253	TOPICS IN LOCAL BIFURCATION THEORY
ADA050254	THE DECOMPOSITION OF ETHANOL, PROPANOL AND ACETIC ACID CHEMISORBED ON MAGNESIUM OXIDE
ADA050255	DEVELOPMENT AND TRANSFER OF TIMESHARING SKILLS
ADA050256	'INVERT', A COMPUTER PROGRAM FOR OBTAINING D-REGION ELECTRON DENSITY PROFILES FROM VLF REFLECTION COEFFICIENTS
ADA050257	SUPPORT OF MX ELECTROMAGNETIC PULSE VALIDATION, INTERIM REPORT
ADA050258	THE CARDIAC EXERCISE TECHNICIAN - A LACROSSE WORKSHOP
ADA050259	LASER RAMAN SPECTRA OF DIMETHYLNITROSAMINE (DMNA) IN H2O
ADA050260	THE CONVERGENCE OF SKIN AND RECTAL TEMPERATURES AS A CRITERION FOR HEAT TOLERANCE
ADA050262	CONTAINER OFF-LOADING AND TRANSFER SYSTEM (COTS). ADVANCED DEVELOPMENT TEST OF ELEVATED CAUSEWAY SYSTEM. VOLUME II. ELEVATED CAUSEWAY INSTALLATION AND RETRIEVAL
ADA050263	ESTIMATING TIMES TO EARLY FAILURES USING FINITE DATA TO ESTIMATE THE WEIBULL SCALE PARAMETER
ADA050264	APPLICATION OF COOLANT-CHIP-EJECTOR DRILLING
ADA050265	PROGRESS REPORT NO. 42, 15 SEPTEMBER 1976 - 14 SEPTEMBER 1977, TO THE JOINT SERVICES TECHNICAL ADVISORY COMMITTEE



ADA050266	PRODUCTION MEASUREMENT OF FUZE COMPONENTS UNDER DYNAMIC STRESS
ADA050267	ANALYSIS AND COMPARISON OF SEVERAL METHODS FOR COMPUTING AERODYNAMIC COMPRESSIBILITY AND INTERFERENCE EFFECTS UP TO CRITICAL MACH NUMBERS
ADA050268	RIFLE EVALUATION STUDY
ADA050269	DETERMINATION OF THE BEST SET OF CHARACTERISTICS FOR AN US ARMY DIGITAL CARD TESTER
ADA050270	MONTANA LARGE APERTURE SEISMIC ARRAY
ADA050271	MECHANISM OF ACTION OF ANTIGENS
ADA050272	MULTISTAGE ESTIMATION OF DYNAMICAL AND COLORED NOISE STATES IN CONTINUOUS-TIME LINEAR SYSTEMS
ADA050273	GALVANIC ASPECTS OF ALUMINUM SACRIFICIAL ANODE ALLOYS IN SEAWATER
ADA050274	PERCEPTIONS OF UNITED STATES COAST GUARD WOMEN CONCERNING THEIR INTERGRATION INTO ACTIVE SERVICE
ADA050275	JACOB A. /STOCKFISCH AND THE SOCIAL DISCOUNT RATE REVISITED
ADA050276	MOROCCAN POLITICAL DEVELOPMENT AND THE RESULTANT IMPACT ON MOROCCAN-U.S. RELATIONS
ADA050277	SIGNAL ENHANCEMENT OF SPECULARLY SCATTERED UNDERWATER SOUND
ADA050278	A MODERNIZATION PLAN FOR THE TECHNICAL DATA DEPARTMENT OF THE NAVAL SHIPS WEAPON SYSTEMS ENGINEERING STATION
ADA050279	AN INTRODUCTION TO THE PROBLEM OF DYNAMIC STRUCTURAL DAMPING
ADA050280	EFFECTS OF STRUCTURAL NON-LINEARITIES ON AIRCRAFT VIBRATION AND FLUTTER
ADA050281	APPLICATIONS OF STRUCTURAL OPTIMIZATION FOR STRENGTH AND AEROELASTIC DESIGN REQUIREMENTS
ADA050282	COBOL COMPILER VALIDATION SUMMARY REPORT
ADA050283	COBOL COMPILER VALIDATION SUMMARY REPORT
ADA050284	ESTIMATION OF DOPPLER SHIFT AND DIFFERENTIAL DOPPLER SHIFT
ADA050285	SIGNAL PROCESSING FOR VERY LARGE ARRAYS
ADA050286	OCEAN - EARTH ACOUSTIC COUPLING
ADA050287	SEQUENTIAL AND PARALLEL PICTURE ACCEPTORS
ADA050288	INPUT AND OUTPUT PROCESSES IN THE STROOP PHENOMENON
ADA050289	SHRINKING INTERNATIONAL AIRSPACE AS A PROBLEM FOR FUTURE AIR MOVEMENTS (A BRIEFING)
ADA050290	EFFECTS OF TARGET MOTION AND IMAGE ON AAA TRACKING

ADA050291	ENUMERATION OF LARGE COMBINATORIAL STRUCTURES
ADA050292	STUDY TO DEVELOP A DAMAGE ESTIMATION SYSTEM FOR IN-HOUSE STUDIES
ADA050293	A TECHNIQUE FOR OBTAINING D-REGION ELECTRON DENSITY PROFILES FROM VLF REFLECTION COEFFICIENTS
ADA050294	FUNCTIONAL SOFTWARE DEVELOPMENT
ADA050295	HYPERSONIC HEAT TRANSFER TEST PROGRAM IN THE VKI LONGSHOT FACILITY
ADA050296	PROPERTIES OF NEW SUPERCONDUCTING MATERIALS
ADA050297	MECHANISM OF SINGLET OXYGEN GENERATION BY CHEMICAL REACTIONS
ADA050298	THE INFLUENCE OF LEARNING STRATEGY AND PERFORMANCE STRATEGY UPON ENGINEERING DESIGN
ADA050299	THE INFLUENCE OF LEARNING STRATEGY AND PERFORMANCE STRATEGY UPON ENGINEERING DESIGN
ADA050300	THE INFLUENCE OF LEARNING STRATEGY AND PERFORMANCE STRATEGY UPON ENGINEERING DESIGN
ADA050301	THE INFLUENCE OF LEARNING STRATEGY AND PERFORMANCE STRATEGY UPON ENGINEERING DESIGN
ADA050302	INPUT, OUTPUT, AND RESPONSE BLOCKING IN IMMEDIATE RECALL
ADA050303	A MODIFIED DISPLACEMENT RANK AND SOME APPLICATIONS
ADA050304	A NEW LOOK AT THE STATISTICAL PATTERN RECOGNITION
ADA050305	SQUARE-ROOT ALGORITHMS FOR THE CONTINUOUS-TIME LINEAR LEAST SQUARES ESTIMATION PROBLEM
ADA050306	A PHYSICAL MODEL FOR COMPUTING FLUID FLOW SOLUTIONS
ADA050307	STORAGE AND RETRIEVAL OF INFORMATION ON SYSTEMS OF PARTIAL DIFFERENTIAL EQUATIONS AND THEIR SOLUTIONS: CREATABSE AND THE CONTINUUM/MECHANICS CENTER DATA BASE OF HYDROCODES
ADA050308	AERODYNAMIC INTERFERENCE DURING SABOT DISCARD
ADA050309	COHERENCE RETENTION DURING ROTATIONALLY INELASTIC COLLISIONS OF SELECTIVELY EXCITED DIATOMIC SULFUR
ADA050310	THE DISTANCE BETWEEN A POINT AND AN ELLIPSOID
ADA050311	CONJECTURE FOR ANOMALOUS SPIN DECAY OF THE 155MM BINARY SHELL (XM687)
ADA050312	BLAST DIFFRACTION LOADING ON THE FRONT AND REAR SURFACES OF A RECTANGULAR PARALLELEPIPED
ADA050313	ADAPTIVE NOISE CANCELLING AND ENHANCEMENT OF A SINUSOID IN UNCORRELATED NOISE
ADA050314	NONPROGRAMMED MULTIPLE CHANNEL PANORAMIC CCTV SYSTEM
ADA050315	A SPATIALLY INTEGRATED NUMERICAL MODEL OF INLET HYDRAULICS

ADA050316	CONTINUATION OF THE SEISMIC RESEARCH OBSERVATORIES EVALUATION
ADA050317	STUDY OF ADAPTIVE BEAMFORMING ALGORITHMS FOR LOW MAGNITUDE SEISMIC P- WAVE DETECTION
ADA050318	THE EXTENDED INTERACTIVE SEISMIC PROCESSING SYSTEM (ISPSE)
ADA050319	RADAR TRAINING FACILITY PROGRAM IMPLEMENTATION PLAN
ADA050320	CATALOG OF WAR GAMING AND MILITARY SIMULATION MODELS (7TH EDITION)
ADA050321	A COMPARATIVE STUDY OF DIGITAL INTERPOLATION TECHNIQUES
ADA050322	LONG LIFE X-RAY TUBES FOR AN/TAQ-2 SYSTEM
ADA050323	FLOW FIELD MATCHING
ADA050324	SPLINES IN STATISTICS
ADA050325	SCALE-UP OF THE HEAT EXCHANGER METHOD TO GROW 14.5 INCH DIAMETER SAPPHIRE BOULE FOR IR DOME
ADA050326	STRUCTURES OF METALLOCARBORANES. VIII. CRYSTAL AND MOLECULAR STRUCTURE OF THE ELEVEN-VERTEX HETEROBIMETALLOCARBORANE 1,8-DI-ETA-CYCLOPENTADIENYL-1-FERRA-8-COBALTA-2,3-DICARBAUNDECABORANE(9), 1,8-(ETA-C5H5)2-1-FE-8-C0-2,3-C2B7H9(1)
ADA050329	NATO INTERNATIONAL CONFERENCE ON EXPERIMENTAL AND BEHAVIORAL APPROACHES TO ALCOHOLISM
ADA050330	ALTERNATIVE DELIVERY SYSTEMS FOR THE COMPUTER-AIDED INSTRUCTION STUDY MANAGEMENT SYSTEM (CAISMS)
ADA050331	FEASIBILITY OF PINTO ISLAND AS A LONG-TERM DREDGED MATERIAL DISPOSAL SITE
ADA050332	A STOCHASTIC WAVE MODEL INTERPRETATION OF CORRELATION FUNCTIONS FOR TURBULENT SHEAR FLOWS
ADA050333	A. AN ANALYTICAL AND EXPERIMENTAL STUDY OF THE EROSIIVE BURNING OF COMPOSITE PROPELLANTS. B. MODELING OF SINGLE PARTICLE ALUMINUM COMBUSTION
ADA050334	LIGHT EMISSION PRODUCED BY REACTIONS BETWEEN RARE GAS IONS AND FLUORINE-CONTAINING GASES
ADA050335	THREE DIMENSIONAL SUPERSONIC FLOW PAST BLUNT BODIES - NUMERICAL METHODS AND COMPUTATIONS
ADA050336	STRUCTURAL INFERENCE AND IDENTIFICATION OF DISCRETE TIME SYSTEMS
ADA050337	ORGANOSILANE POLYMERS. I. POLY(DIMETHYLSILYLENE)
ADA050338	POLLYANNA: A THREE DIMENSIONAL STRUCTURE/MEDIA INTERACTION COMPUTER PROGRAM
ADA050339	THE USE AND ABUSE OF SOCIAL DRUGS
ADA050340	NEW RESULTS IN 2-D SYSTEMS THEORY. PART III. RECURSIVE REALIZATION AND ESTIMATION ALGORITHMS FOR 2-D SYSTEMS

ADA050341	FIXING THE STATE-FEEDBACK GAIN BY CHOICE OF CLOSED-LOOP EIGENSYSTEM
ADA050342	HIGH ENERGY-DENSITY ELECTRODES FOR ALKALI-METAL BATTERY SYSTEMS
ADA050343	HIGH TEMPERATURE CHEMICAL KINETIC STUDIES
ADA050344	STATE-ESTIMATION OF PARTIALLY-OBSERVED MARKOV CHAINS: DECOMPOSITION, CONVERGENCE, AND COMPONENT IDENTIFICATION
ADA050345	A UNIFICATION OF SYSTEM EQUIVALENCE DEFINITIONS
ADA050346	ON THE GROUP PROBLEM AND A SUBADDITIVE APPROACH TO INTEGER PROGRAMMING
ADA050347	GENERIC BIFURCATION WITH APPLICATIONS
ADA050348	CENSE EXPLOSION TEST PROGRAM. REPORT 2. CENSE 2, EXPLOSIONS IN SOIL
ADA050349	LIFE-CYCLE ANALYSIS OF AIRCRAFT TURBINE ENGINES
ADA050350	THE FY 1979 DEPARTMENT OF DEFENSE PROGRAM FOR RESEARCH, DEVELOPMENT, AND ACQUISITION
ADA050351	VORTEX BREAKDOWN - SOME OBSERVATIONS IN FLIGHT ON THE HP 115 AIRCRAFT
ADA050352	SATELLITE ORBIT AND ATTITUDE THEORY AND ITS USE WITH SKYNET 2
ADA050353	PERFORMANCE OF THE 100 ELEMENT ALBEDO SENSOR EXPERIMENT ON THE SATELLITE MIRANDA (X4)
ADA050354	SOURCES OF ERROR IN THE MEASUREMENT OF UNDERWATER SHOCK-WAVE PROPERTIES
ADA050355	BENCHMARK-76: MODEL COMPUTATIONS FOR DISTURBED ATMOSPHERIC CONDITIONS. I. INPUT PARAMETERS
ADA050356	THE MILITARY CONNECTION OR CIVILIAN-MILITARY COMMON INTERESTS IN HIGHER EDUCATION
ADA050357	LOCALIZED IMPACT DAMAGE IN CERAMICS
ADA050359	THE APPLICATION OF ALGORITHMS TO INSTRUCTIONAL DESIGN
ADA050360	CELLULAR GRAPH ACCEPTORS, 2
ADA050362	ISOTONIC, CONVEX AND RELATED SPLINES
ADA050364	PRACTICAL METHODS FOR THE COMPENSATION AND CONTROL OF MULTIVARIABLE SYSTEMS
ADA050365	HYDRODYNAMIC MODEL EVALUATION OF THE MCDEC LVA DESIGN CONCEPT IN CALM WATER AND HEAD SEAS
ADA050366	DEGRADATION REACTIONS IN SILICONE POLYMERS
ADA050367	A REMARK ON THE SHAPE OF THE LOGISTIC DISTRIBUTION
ADA050368	THE POWERPLANT ON SOVIET KARA-CLASS CRUISERS (DIE ANTRIEBSANLAGE AUF KREUZERN DER KARA-KLASSE)

ADA050369	A FLIGHT INVESTIGATION OF THE SPANWISE LIFT REQUIREMENTS OF A HELICOPTER ROTOR BLADE
ADA050370	AN ANALYSIS OF SMOKE TRANSMITTANCE MEASUREMENTS AND TECHNIQUES
ADA050371	CRITICAL REVIEW OF ONE-DIMENSIONAL TUBE FLOW EQUATIONS
ADA050372	APPROXIMATE METHODS FOR CALCULATING THE PROPERTIES OF HEATED LAMINAR BOUNDARY LAYERS IN WATER
ADA050373	EVALUATION OF THE ARMY'S PLAN FOR TAILORING ITS FORCES FOR AIR MOVEMENT
ADA050374	PROPERTIES OF CERTAIN SYMMETRIC STABLE DISTRIBUTIONS
ADA050375	ON A CLASS OF BOUNDARY VALUE PROBLEMS FOR A COMPOSITE SYSTEM OF FIRST ORDER DIFFERENTIAL EQUATIONS
ADA050376	ON RIEMANN BOUNDARY VALUE PROBLEMS FOR CERTAIN LINEAR ELLIPTIC SYSTEMS IN THE PLANE
ADA050377	ON SEQUENTIAL ESTIMATION OF THE LARGEST NORMAL MEAN WHEN THE VARIANCE IS KNOWN
ADA050378	ON THE ASYMPTOTIC DISTRIBUTION OF MULTIVARIATE M-ESTIMATES
ADA050379	ABSOLUTE TWO-PHOTON ABSORPTION COEFFICIENTS IN ULTRAVIOLET WINDOW MATERIALS
ADA050380	THEORETICAL AND COMPUTATIONAL STUDIES OF ELECTRONIC TRANSITIONS IN MOLECULAR COLLISIONS
ADA050381	STABILITY OF TWO DIMENSIONAL INITIAL BOUNDARY VALUE PROBLEMS USING LEAP-FROG TYPE SCHEMES
ADA050382	LATTICE DYNAMICS OF HEATED NITRAMINES
ADA050384	UNIFORM APPROXIMATION WITH CONSTRAINTS
ADA050385	THE EQUIVALENCE OF TEAM THEORY'S INTEGRAL EQUATIONS AND A CAUCHY SYSTEM: SENSITIVITY ANALYSIS OF A VARIATIONAL PROBLEM
ADA050386	AN ANALYTICAL AND EXPERIMENTAL INVESTIGATION OF THE EROSIVE BURNING OF COMPOSITE PROPELLANTS
ADA050387	SOME DECISION PROBLEMS FOR BTA'S
ADA050388	EVOLUTION OF PARAMETRICALLY EXCITED INSTABILITIES IN A MAGNETO-PLASMA COLUMN
ADA050399	FOURTEENTH REPORT OF THE MECHANICAL PROPERTIES DATA CENTER
ADA050400	PARAMETRIC STUDY OF HYDROACOUSTIC SOURCE ELEMENTS FOR ACTIVE UNDERSEA SURVEILLANCE
ADA050401	AN ANALYSIS OF TRANSONIC VISCOUS/INVISCID INTERACTIONS ON AXISYMMETRIC BODIES WITH SOLID STINGS OR REAL PLUMES
ADA050402	OCEAN ACRE FINAL REPORT: A COMPARISON OF VOLUME SCATTERING PREDICTION MODELS

ADA050403	COMPARATIVE STUDIES OF ORGANIZATIONAL FACTORS IN MILITARY MAINTENANCE
ADA050404	CREW CHARACTERISTICS AND SHIP CONDITION (MAINTENANCE PERSONNEL EFFECTIVENESS STUDY (MPES))
ADA050405	SUCCESS CHANCES OF RECRUITS ENTERING THE NAVY (SCREEN)
ADA050407	MEASUREMENTS OF CONTROL-SURFACE OSCILLATORY DERIVATIVES ON A SWEEPBACK, TAPERED MODEL WING IN TWO TRANSONIC TUNNELS
ADA050409	AN ANNOTATED BIBLIOGRAPHY ON MORPHOLOGY OF DESIGN WITH INCLUSION OF HUMAN FACTORS
ADA050410	DIFFRACTION OF A PLANE N WAVE OF FINITE AMPLITUDE BY A SLIT
ADA050411	COMPUTING BOUNDS ON THE LOCATION OF AN ISOLATED LOCAL MINIMIZER
ADA050412	WAVE BACK-INTERACTION ON INVISCID SHEAR FLOWS
ADA050413	EVALUATION OF THE TRANSFER AND COST EFFECTIVENESS OF A COMPLEX COMPUTER-ASSISTED FLIGHT PROCEDURE TRAINER
ADA050414	ADAPTIVE ESTIMATION OF INFORMATION VALUES IN CONTINUOUS DECISION MAKING AND CONTROL OF REMOTELY PILOTED VEHICLES
ADA050415	DISTRIBUTED COMPUTATION AND TENEX-RELATED ACTIVITIES
ADA050416	APPROXIMATION TECHNIQUES AND OPTIMAL DECISION MAKING FOR STOCHASTIC LANCHESTER MODELS
ADA050418	SONIC REFLECTION FROM SOLID PLATES
ADA050419	HOLOGRAM REPLICATION INVESTIGATION
ADA050420	COMBUSTION INSTABILITY IN SOLID ROCKET MOTORS. VOLUME I - EXECUTIVE SUMMARY
ADA050421	CRUISE DATA REPORT. R/V ATLANTIS II 93, LEGS 5 AND 6, CENTRAL INDIAN OCEAN TRIPLE-JUNCTION
ADA050422	SYNTHESIS OF CLOSO- AND NIDO-METALLOBORANES FROM METALLOCENES
ADA050423	ESTIMATING EFFECTIVE HEATING VALUE OF WOOD OR BARK FUELS AT VARIOUS MOISTURE CONTENTS
ADA050424	OUTLOOK FOR HOUSING BY TYPE OF UNIT AND REGION: 1978 TO 2020
ADA050425	DESIGN CRITERIA FOR MEDICAL SUITES IN DESTROYERS AND FRIGATES, AND GENERALIZED MEDICAL AND DENTAL SPACE-CAPABILITY MATRICES
ADA050426	DESIGN CRITERIA FOR SHIPBOARD MEDICAL AND DENTAL SPACES
ADA050427	HIGHLY EXCITED ATOMS
ADA050428	DESTROYER ENGINEERED OPERATING CYCLE (DDEOC), SYSTEM MAINTENANCE ANALYSIS, FF-1052 CLASS DATA DISPLAY SYSTEM, SMA 305-411, REVIEW OF EXPERIENCE
ADA050429	DESTROYER ENGINEERED OPERATING CYCLE (DDEOC) SYSTEM MAINTENANCE ANALYSIS FF-1052 CLASS POWER CONVERSION AND

	DISTRIBUTION SYSTEM SMA 111-324 REVIEW OF EXPERIENCE
ADA050430	DESTROYER ENGINEERED OPERATING CYCLE (DDEOC) SYSTEM MAINTENANCE ANALYSIS FF-1052 CLASS SALT WATER CIRCULATING SYSTEM SMA 110-256
ADA050431	DESTROYER ENGINEERED OPERATING CYCLE (DDEOC) SYSTEM MAINTENANCE ANALYSIS FF-1052 CLASS INTERIOR COMMUNICATIONS SYSTEM SMA 311 430
ADA050432	DESTROYER ENGINEERED OPERATING CYCLE (DDEOC) SYSTEM MAINTENANCE ANALYSIS, FF-1052 CLASS SHIP'S STORES REFRIGERATION SYSTEM SMA 207-516, REVIEW OF EXPERIENCE
ADA050433	COST AND TRAINING EFFECTIVENESS ANALYSIS FOR STAND-OFF TARGET ACQUISITION SURVEILLANCE SYSTEM
ADA050434	OVERHAUL WORK BOOKLET: USS RATHBURNE (FF-1057)
ADA050435	SAFETY ANALYSIS OF THE ELECTRONIC CONTROL CIRCUITRY IN THE MK 71 MOD 0 GUN MOUNT. VOLUME I
ADA050436	SAFETY ANALYSIS OF THE ELECTRONIC CONTROL CIRCUITRY IN THE MK 71 MOD 0 GUN MOUNT. VOLUME II. CONTROL CIRCUITRY DRAWINGS
ADA050437	DESTROYER ENGINEERED OPERATING CYCLE (DDEOC). SYSTEM MAINTENANCE ANALYSIS FF-1052 CLASS FUEL OIL SERVICE AND TRANSFER SYSTEM, SMA 112-260. REVIEW OF EXPERIENCE
ADA050438	DESTROYER ENGINEERED OPERATING CYCLE (DDEOC). SYSTEM MAINTENANCE ANALYSIS FF-1052 CLASS ASROC MISSILE HEATING AND COOLING SYSTEM AND RADAR-SONAR ELECTRONIC FRESH WATER COOLING SYSTEM SMA 218-728. REVIEW OF EXPERIENCE
ADA050439	SHIP SYSTEMS DEFINITION AND INDEX (SWBS STAGING DIAGRAMS) FOR FF-1052 CLASS SHIPS
ADA050440	SELECTION, PRODUCTION, PROCUREMENT AND USE OF PRESERVATIVE-TREATED WOOD, SUPPLEMENTING FEDERAL SPECIFICATION TT-W-571
ADA050442	A METHOD FOR AUTOMATIC TEST AND EVALUATION OF MICROWAVE TRANSCEIVERS AT L-BAND FREQUENCIES
ADA050443	STUDY OF SURFACE FINISHING AND COATING OF DF LASER WINDOWS
ADA050455	NEUROHUMORAL CONTROL MECHANISMS IN THE REGULATION OF CARDIOVASCULAR FUNCTION AND FLUID AND ELECTROLYTE BALANCE
ADA050456	LOW ENERGY ATOMIC COLLISIONS
ADA050457	INELASTIC AND REACTIVE COLLISIONS OF TRANSLATIONALLY EXCITED MOLECULES
ADA050458	THE SPY RING HISTORY TEST
ADA050459	THE INFLUENCE OF LEARNING STRATEGY AND PERFORMANCE STRATEGY UPON ENGINEERING DESIGN
ADA050460	THE INFLUENCE OF LEARNING STRATEGY AND PERFORMANCE STRATEGY UPON ENGINEERING DESIGN

ADA050461	ADAPTIVE TRAINING OF PERCEPTUAL MOTOR SKILLS: ISSUES, RESULTS AND FUTURE DIRECTIONS
ADA050462	SOURCE EXCITATION OF AN OPEN, PARALLEL-PLATE WAVEGUIDE
ADA050463	CORRELATION STUDY OF THE UH-1B HELICOPTER BLAST TEST RESULTS FROM THE DICE-THROW EVENT
ADA050464	TECHNIQUES FOR THE MICROFABRICATION OF INTEGRATED OPTICAL WAVEGUIDE COUPLERS
ADA050465	RADIATION AND LASER POTENTIAL OF HOMO- AND HETERO-NUCLEAR RARE-GAS DIATOMIC MOLECULES
ADA050466	NONDETERMINISTIC BOTTOM-UP PYRAMID ACCEPTORS
ADA050467	THEORETICAL DETERMINATION OF SUBSONIC OSCILLATORY AIRFORCE COEFFICIENTS
ADA050468	INTEGRATED DATA BASE DEVELOPMENT AND DESIGN GUIDE. VERSION 1.1
ADA050469	EXPERIMENTAL PERFORMANCE OF A 15 KILOWATT CW CO2 ELECTRIC DISCHARGE LASER
ADA050470	OCEAN BOTTOM SEISMOMETER GIMBAL SYSTEMS
ADA050471	EXCIMER POTENTIAL CURVES
ADA050472	TEST AND EVALUATION OF HOUSEHOLD GOODS CONTAINER
ADA050473	MECHANICAL BEHAVIOR OF TITANIUM ALLOYS (FORMATION BEHAVIOR OF ALPHA/BETA INTERFACE PHASE IN TI-6AL-4V
ADA050474	AN ARCHITECTURAL MODEL FOR ANALYZING AVERAGE STRUCTURAL PROPERTIES OF THE FUTURE DCS
ADA050475	THIN-FILM BUCKET BRIGADE DEVICE CHARGE-TRANSFER EFFICIENCY IMPROVEMENTS FOR DISPLAY APPLICATIONS
ADA050476	RADIATION CHARACTERIZATION OF SEQUENTIAL LOGIC CIRCUITS
ADA050477	COMPUTING R.O.C. FOR QUADRATIC DETECTORS
ADA050478	TORSIONAL PENDULUM STUDY ON SEVERAL EPOXY/DIAMINE POLYMERS
ADA050479	AIRCREW EGRESS SYSTEMS CAREER LADDER AFSCS 42332, 42352, 42372, AND 42396
ADA050480	OPTICAL-MICROWAVE INTERACTIONS IN SEMICONDUCTOR DEVICES
ADA050481	AN EVALUATION OF AN EXISTING PROCEDURE FOR DETERMINING SHEAR MODULI AT DEPTHS BY IN SITU VIBRATORY TECHNIQUE
ADA050482	EVALUATION OF THE TRAINER DEVELOPMENT PROGRAM (TRADEP) AT THE U.S. ARMY INFANTRY SCHOOL (PART ONE). PART TWO: WORKSHOP IN INSTRUCTIONAL SYSTEMS DEVELOPMENT
ADA050483	COMPILATION OF SCIENTIFIC RESULTS FROM THE SATELLITE OV1-17
ADA050493	EVALUATING AIR COMBAT MANEUVERING ENGAGEMENTS. VOLUME I. METHODOLOGY



ADA050494	THE EFFECTS OF CAM AND NOZZLE CONFIGURATIONS ON THE PERFORMANCE OF A CIRCULATION CONTROL ROTOR PNEUMATIC VALVING SYSTEM
ADA050495	INVESTIGATION OF ATMOSPHERIC IONIC SPECTRA
ADA050497	AN/BRN-7 COMPUTER PROGRAM SPECIFICATION. VOLUME IX. EXECUTIVE SUBPROGRAM DESIGN
ADA050498	AN/BRN-7 COMPUTER PROGRAM SPECIFICATION. VOLUME X. CONTROL-INDICATOR SUBPROGRAM DESIGN
ADA050499	AN/BRN-7 COMPUTER PROGRAM SPECIFICATION. VOLUME 11. BUILT-IN TEST SUBPROGRAM DESIGN
ADA050500	AN/BRN-7 COMPUTER PROGRAM SPECIFICATION. VOLUME XII. COMMON SUBROUTINES SUBPROGRAM DESIGN
ADA050501	AN/BRN-7 COMPUTER PROGRAM SPECIFICATION. VOLUME XIII. APPENDIX
ADA050502	STRUCTURES OF METALLOCARBORANES. IX. CRYSTAL AND MOLECULAR STRUCTURE OF THE TEN-VERTEX HETEROBIMETALLOCARBORANE 2, 3-DI-ETA-CYCLOPENTADIENYL-10-CARBA-(2,3)-(NICKELACOBALTA)-DECABORANE(8), 2,3-(N-C5H5)2-(2,3)-NICO-10-CB7H8
ADA050503	TELEMETRY SYSTEMS CALIBRATION AND VALIDATION HANDBOOK
ADA050504	THE PROTECTION OF NATURAL RESOURCES DURING BELLIGERENT OCCUPATION
ADA050505	CRIMP CONNECTION RELIABILITY
ADA050506	INVESTIGATION OF LASER PROPULSION. VOLUME 1
ADA050507	MM AND T PROGRAM TO ESTABLISH PRODUCTION TECHNIQUES FOR THE AUTOMATIC DETECTION AND QUALIFICATION OF TRACE ELEMENTS PRESENT IN THE PRODUCTION OF MICROWAVE SEMICONDUCTORS
ADA050508	ENVIRONMENTALLY IMPROVED AFFF
ADA050523	INDEPENDENT RESEARCH AND DEVELOPMENT (IR AND D): THE TECHNICAL EVALUATION PROCESS
ADA050524	THE ARMY AND THE TWO-WAY STREET - FOREIGN SYSTEMS ACQUISITION
ADA050525	AN ACQUISITION MANAGEMENT GUIDE TO PRODUCT ASSURANCE AND TEST FOR ARMY PROGRAM MANAGERS
ADA050526	IMPLEMENTING THE TRI-SERVICE INSTALLATION RESTORATION MISSION
ADA050527	THE PROGRAM MANAGER AND THE MATRIX ORGANIZATION
ADA050528	FOREIGN MILITARY SALES (FMS) POLICY AND PROCEDURES
ADA050529	PARTITIONING OF MILITARY SPECIFICATIONS AND STANDARDS
ADA050530	PROGRAM MANAGEMENT ASSISTANCE GROUP: AFSC'S INTERNAL CONSULTANTS
ADA050531	THE MSG-2 COMMERCIAL AIRLINE CONCEPT: A DEPARTMENT OF DEFENSE PROGRAM FOR RELIABILITY-CENTERED MAINTENANCE

ADA050532	MANAGEMENT OF NAVY TEST AND EVALUATION MILESTONES
ADA050533	THE STEREOTYPE OF SCIENTISTS AND ENGINEERS: FACT OR FICTION
ADA050534	THE MISSION ELEMENT NEED STATEMENT: ITS POTENTIAL FOR CHANGING THE USAF ACQUISITION PROCESS
ADA050535	EVALUATION OF ORTHODOX JOB ENRICHMENT (OJE) RESULTS IN AFLC
ADA050536	REFLECTIONS ON BEING A DEPARTMENT OF THE ARMY SYSTEMS COORDINATOR (DASC)
ADA050537	INVESTIGATION OF A HIGHLY LOADED TWO-STAGE FAN-DRIVE TURBINE. VOLUME V. PHASE III. BOUNDARY LAYER CONTROL OPTIMIZATION AND OFF-DESIGN EVALUATION
ADA050538	MORPHINE DEPRESSION OF VENTILATORY RESPONSE TO HYPOXIA, AND REVERSAL BY NALOXONE
ADA050539	RECURRENT HEAT EXPOSURE: EFFECTS ON HORMONAL RESPONSES IN RESTING AND EXERCISING MEN
ADA050540	UNDERCLOTHING AND ITS PHYSIOLOGICAL EFFECTS IN A HOT-DRY ENVIRONMENT
ADA050541	INTERACTION OF OXYGEN WITH CARBONACEOUS LAYERS ON NI(110) I: DEHYDROGENATED ETHYLENE LAYERS AT TEMPERATURES LESS THAN 300 C
ADA050542	DEVELOPMENT AND EVALUATION OF HEAT TRANSFER EQUATIONS FOR A MODEL OF CLOTHED MAN
ADA050544	PSYCHOPHYSIOLOGICAL MODEL FOR THE PREDICTION OF PERFORMANCE
ADA050545	X-BAND SOLID-STATE MODULE FOR AIRBORNE ARRAY RADAR APPLICATIONS
ADA050547	EVIDENCE FOR A DIRECT ROLE OF PHYSICAL EFFORT IN THE ETIOLOGY OF HEATSTROKE INJURY AND MORTALITY
ADA050548	MIGRATORY MISSILES (CONDITIONS FOR THE PENETRATION OF VESSELS BY BULLETS) (PROJECTILES MIGRATEURS (CONDITIONS DE PENETRATION DES BALLE DANS LES VAISSEaux))
ADA050549	SURFACE OPTICAL EXCITATIONS ASSOCIATED WITH CO CHEMISORPTION ON NI (III)
ADA050550	INITIAL STATE SHIFT OF THE C2S LEVELS OF CHEMISORBED HYDROCARBONS ON NI
ADA050551	SOLID STATE RESEARCH, 1977:3
ADA050552	ADVANCED ELECTRONIC TECHNOLOGY
ADA050563	THEORETICAL MODELS AND NUMERICAL ESTIMATES OF ACOUSTIC SIGNALS OF HIGH-ENERGY COSMIC PARTICLES IN THE OCEAN
ADA050564	A CORRECTED PARABOLIC-EQUATION PROGRAM PACKAGE FOR ACOUSTIC PROPAGATION
ADA050565	ON THE ACCURACY OF THE POSITIONS OF CELESTIAL OBJECTS DETERMINED FROM A LINEAR MODEL

ADA050566	LGM-30B, STAGE II DISSECTED MOTORS
ADA050567	PRELIMINARY INVESTIGATION OF ROLL CONTROLLABILITY OF A HYDROFOIL SMALL WATERPLANE AREA SHIP(HYSWAS)
ADA050568	CAVITATION PERFORMANCE CHARACTERISTICS OF SUPERCAVITATING PROPELLERS 4698 AND 4699
ADA050570	THE CHARACTERIZATION OF POLLUTANT CONCENTRATIONS BY A RELATIVE MEASURE OF VARIABILITY
ADA050571	CAN PYROPHORIC MATERIALS FORM IN OIL TANKERS WITH INERT GAS FIRE PROTECTION SYSTEMS
ADA050572	ONR TOKYO SCIENTIFIC BULLETIN. VOLUME 2, NUMBER 4. OCTOBER-DECEMBER 1977
ADA050573	DEPLOYMENT FORCE REQUIREMENTS TIMELINESS OF ACTION IN LIMITED WARS
ADA050574	OPTIMAL REPLACEMENT FOR SHOCK PROCESSES
ADA050575	THEORY OF STOCHASTIC OPTIMAL TRACKING SYSTEMS
ADA050576	DELETION OF PRINCIPAL COMPONENTS IN REGRESSION
ADA050577	EMMY/360 FUNCTIONAL CHARACTERISTICS
ADA050578	DETECTION, ESTIMATION AND CONTROL ON GROUP MANIFOLDS
ADA050579	NOVEL CHEMICAL LASER SYSTEMS
ADA050580	NEW RESULTS IN 2-D SYSTEMS THEORY, 2-D STATE-SPACE MODELS - REALIZATIONS AND THE NOTIONS OF CONTROLLABILITY, OBSERVABILITY AND MINIMALITY
ADA050581	NEW TECHNIQUES IN NUMERICAL ANALYSIS AND THEIR APPLICATION TO AEROSPACE SYSTEMS
ADA050582	ON THE EXISTENCE OF AN ELASTIC POTENTIAL FOR A SIMPLE MATERIAL WITHOUT MEMORY
ADA050583	PREDICTIONS OF KEY ENTRY PERFORMANCE USING THE RECONCEPTUALIZED EXPECTANCY MODEL
ADA050584	SEISMIC DISCRIMINATION
ADA050586	TEST METHODS FOR TELEVISION SYSTEMS AND SUBSYSTEMS
ADA050587	THE SHIELDING OF A 14 MEV NEUTRON GENERATOR
ADA050588	LCC/DTC TASKS CONDUCTED FOR MX WEAPON SYSTEM PROGRAM
ADA050589	SHIP SYSTEMS STAGING DIAGRAMS FOR DDG-37 CLASS SHIPS
ADA050590	META-EVALUATION AS A TOOL FOR PROGRAM UNDERSTANDING
ADA050591	EXCIMER LASER RESEARCH
ADA050592	HLH ROTOR BLADE MANUFACTURING TECHNOLOGY DEVELOPMENT REPORT

ADA050593	AERODYNAMIC DESIGN AND ANALYSIS OF PROPELLERS FOR MINI-REMOTELY PILOTED AIR VEHICLES. VOLUME 1 OPEN PROPELLERS
ADA050594	DISTRIBUTED COMPUTATION AND TENEX-RELATED ACTIVITIES
ADA050595	FRS COMPOSITES FOR ADVANCED GAS TURBINE ENGINE COMPONENTS
ADA050596	LABORATORY STUDY OF CHEMICAL COAGULATION AS A MEANS OF TREATMENT FOR DREDGED MATERIAL
ADA050597	THE DETERMINATION OF SODIUM CRYOLITE IN PROPELLANTS VIA THE ALUMINIUM CONTENT
ADA050598	A NEW TECHNIQUE FOR OBTAINING THE AERODYNAMICS OF MISSILES FROM FLIGHT TRIALS ON A GAS GUN RANGE
ADA050599	REHABILITATION OF RANGE IMPACT AREAS - PERSONNEL PROTECTION
ADA050600	METAL MATRIX COMPOSITES (GRAPHITE-ALUMINUM WIRE) PHASE I
ADA050601	ELECTRICAL INTERFERENCE TO SATELLITE SUBSYSTEMS RESULTING FROM SPACECRAFT CHARGING
ADA050602	THERMOCHEMISTRY OF GASEOUS COMPOUNDS OF METALS
ADA050603	PENETRATOR IMPACT STUDIES OF SOIL/CONCRETE
ADA050605	IONOSPHERIC RESEARCH USING SATELLITES
ADA050606	IONOSPHERIC ELECTRON PRODUCTION RATE FOR GRAZING INCIDENCE AT THE EBRO OBSERVATORY
ADA050607	ANALYSIS OF BONDING REQUIREMENTS ON SERVICE CONTRACTS
ADA050608	M113A1 DAY/NIGHT MOVEMENT RATE ANALYSIS
ADA050609	BOMB NAVIGATION SYSTEMS CAREER LADDER, AFSCS 321XOK/L AND 32192
ADA050610	SUMMARY REPORT FOR AFSCS TRAINED AT KEESLER AFB
ADA050611	SUMMARY REPORT FOR AFSCS TRAINED AT CHANUTE AFB
ADA050612	SUMMARY REPORT FOR AFSCS TRAINED AT LOWRY AFB
ADA050613	SUMMARY REPORT FOR AFSCS TRAINED AT SHEPPARD AFB
ADA050614	LAKE ERIE INTERNATIONAL JETPORT MODEL FEASIBILITY INVESTIGATION. REPORT 17-9. RESULTS OF NUMERICAL THREE-DIMENSIONAL WIND-DRIVEN CIRCULATION ANALYSIS FOR THERMALLY STRATIFIED LAKE CONDITIONS
ADA050615	VIDEO LASER BEAM RECORDER
ADA050616	ALTERNATE METHODS FOR PRODUCING TRANSITION FIBERS
ADA050617	UHF FIELD-EFFECT-TRANSISTOR MIXER OF HIGH DYNAMIC RANGE
ADA050618	HEAVY LIFT HELICOPTER FLIGHT CONTROL SYSTEM. VOLUME 1. PRODUCTION RECOMMENDATIONS
ADA050629	SOUTHEAST ASIA ANALYSIS REPORT
ADA050630	A COMPARISON OF INTER-SYMBOL CONTRAST RATIOS FOR SEGMENTED

	DIGITAL READOUTS
ADA050635	FLOWFIELD NEAR LIQUID FUEL JETS INJECTED TRANSVERSE TO A HOT SUPERSONIC AIR STREAM
ADA050636	SOFTWARE DATA REPOSITORY STUDY
ADA050637	SIGNATURE OF A PARALLEL ELECTRIC FIELD IN ION AND ELECTRON DISTRIBUTIONS IN VELOCITY SPACE
ADA050638	COMPATIBILIZATION OF POLYPHENYLQUINOXALINE WITH OTHER POLYMERS USING CHLOROFORM AS THE SOLVENT IN THE PREPARATION OF POLYMERIC MEMBRANES
ADA050639	IDENTIFICATION OF 'RICKETTSIA RICKETTSII' IN FORMALIN-FIXED, PARAFFIN-PROCESSED TISSUES BY IMMUNOFLUORESCENCE
ADA050640	SATELLITE OBSERVATIONS OF POLAR, MAGNETOTAIL LOBE, AND INTERPLANETARY ELECTRONS AT LOW ENERGIES
ADA050641	ANALYSIS AND PURIFICATION OF EUGENOL
ADA050642	SIGNIFICANT SOLAR PROTON EVENTS, 1955-1969
ADA050644	DEVELOPMENT OF A DDG-2 CLASS MAINTENANCE-CRITICAL EQUIPMENT LIST
ADA050645	EXPERIMENTAL 'COXIELLA BURNETTI' INFECTION OF GUINEA PIGS AND SEVERAL INBRED STRAINS OF MICE
ADA050646	EFFECT OF X-IRRADIATION ON SURVIVAL OF RABBITS WITH STAPHYLOCOCCAL B ENTEROTOXEMIA
ADA050647	STUDY OF THE EQUATORIAL IONOSPHERE: THE EQUATORIAL EVENING MINIMUM IN THE TOTAL ELECTRON CONTENT OF THE IONOSPHERE AND ITS ROLE IN EQUATORIAL SCINTILLATION
ADA050648	THE EFFECT OF ROTOR-STATOR AXIAL SPACING ON THE TIME-VARIANT AERODYNAMIC RESPONSE OF A COMPRESSOR STATOR
ADA050650	DEVELOPMENT AND ANALYSIS OF TANK EVASION STRATEGIES IN MISSILE EFFECTIVENESS MODELS
ADA050651	ARDIE LUBIN ON LINEAR REGRESSION: THE PRODUCT-MOMENT CORRELATION AND THE ONE-PREDICTOR LINEAR REGRESSION MODEL
ADA050652	TRANSPORTATION PLANNING: NETWORK MODELS AND THEIR IMPLEMENTATION
ADA050653	POLYMERIZATION OF SPIRO ORTHO ESTERS PRELIMINARY KINETIC RESULTS
ADA050654	AN ASSESSMENT OF SOVIET FORCES FACING NATO - THE CENTRAL REGION - AND SUGGESTED NATO INITIATIVES
ADA050655	DIGITAL SMOOTHING BUFFER
ADA050656	THE DESIGN OF WORK IN THE 1980S
ADA050657	RATIONALE FOR FIXED-POINT AND FLOATING-POINT COMPUTATIONAL REQUIREMENTS FOR A COMMON PROGRAMMING LANGUAGE

ADA050658	BASE PRESSURE PROBLEMS ASSOCIATED WITH AN AXISYMMETRIC TRANSONIC FLOW PAST A BACKWARD FACING STEP
ADA050659	ADAPTIVE SPREAD SPECTRUM RECEIVER USING SAW TECHNOLOGY
ADA050660	TOPICS IN THE THEORIE OF ALGEBRAIC EQUATIONS
ADA050661	COMPUTING ECONOMIC EQUILIBRIA ON AFFINE NETWORKS WITH LEMKE'S ALGORITHM
ADA050662	A 'SINC-GALERKIN' METHOD OF SOLUTION OF BOUNDARY VALUE PROBLEMS
ADA050663	THERMAL AND ULTRASONIC TRANSPORT PROPERTIES OF DIELECTRIC AND PIEZOELECTRIC SOLIDS
ADA050664	OPTIMAL CONVERGENCE OF MINIMUM NORM APPROXIMATIONS IN HP
ADA050673	HIGH CONTRAST CRT