| ADA210661 | A THERMOCHEMICAL ANALYSIS OF PROPOSED WORKING FLUIDS FOR ELECTROTHERMAL GUNS   |
|-----------|--|
| ADA210662 | TWO-DIMENSIONAL COMPUTER SIMULATIONS OF SEGMENTED PENETRATORS  |
| ADA210664 | ACUTE INTRAVENOUS TOXICITY STUDY OF HYPERTONIC SALINE/DEXTRAN 70 (TRADE NAME) AND ITS CONSTITUENTS IN BEAGLE DOGS  |
| ADA210665 | PRESSURE INDUCED RESONANCE RAMAN EFFECTS IN SHOCKED CARBON DISULFIDE   |
| ADA210666 | TIME-RESOLVED RAMAN SPECTRUM OF SHOCK-COMPRESSED DIAMOND   |
| ADA210667 | EFFECT OF BODY FORCES ON MOTION AND HEAT TRANSFER OF CONFINED FLUIDS   |
| ADA210668 | PREFERENCE PROPAGATION IN TEMPORAL/CAPACITY CONSTRAINT GRAPHS  |
| ADA210669 | A PROTOTYPE SILICON COMPILER IN PROLOG   |
| ADA210670 | TEST AND EVALUATION: REDUCING RISKS TO MILITARY AIRCRAFT FROM BIRD COLLISIONS  |
| ADA210671 | THE EFFECT OF BREAKING WAVES ON THE DIRECTIONAL SPECTRUM OF WAVES IN WATER OF VARIABLE DEPTH IN THE PRESENCE OF CURRENT  |
| ADA210672 | PROCEEDINGS OF THE INTERNATIONAL CONFERENCE (3RD) ON COMBINATORIAL MATHEMATICS HELD IN NEW YORK ON 10-14 JUNE 1985. (ANNALS OF THE NEW YORK ACADEMY OF SCIENCES. VOLUME 555) |
| ADA210675 | VISION ENHANCEMENT FOR FIRE FIGHTERS   |
| ADA210676 | STUDY OF HIGH FREQUENCY WATER VAPOR ABSORPTION PARAMETERS  |
| ADA210677 | INHERENT BIAS IN NONLINEAR LEAST SQUARES ANALYSIS OF FIRST-ORDER KINETIC DATA  |
| ADA210678 | LABCEDE FLUORESCENCE INVESTIGATIONS  |
| ADA210682 | A UNIFIED VIEW OF INFINITESIMAL PERTURBATION ANALYSIS AND LIKELIHOOD RATIOS  |
| ADA210683 | DISCRETE-TIME CONVERSION FOR SIMULATING FINITE-HORIZON MARKOV PROCESSES  |
| ADA210684 | MARKOV CHAIN MOMENT FORMULAS FOR REGENERATIVE SIMULATION   |
| ADA210685 | EXCITATORY AMINO ACIDS AS TRANSMITTERS IN THE BRAIN  |
| ADA210686 | SHEAR BAND DEVELOPMENT IN DYNAMIC PLANE STRAIN COMPRESSION OF A VISCOPLASTIC MATERIAL  |
| ADA210687 | ADAPTIVE TWO DIMENSIONAL RLS (RECURSIVE LEAST SQUARES)<br>ALGORITHMS   |
| ADA210688 | EVOLVING ARMS TRANSFER RATIONALES: THE CASE OF ITALY   |
| ADA210689 | DETECTION OF BATHYMETRIC FEATURES USING SEASAT SYNTHETIC APERTURE RADAR A FEASIBILITY STUDY  |
|           |  |

| ADA210690 | MEASUREMENT AND EVALUATION OF MILITARY INTELLIGENCE PERFORMANCE  |
|-----------|--|
| ADA210692 | PHYSIOLOGICAL REQUIREMENTS FOR THE PRODUCTION OF THE BIOPOLYMER ELSINAN BY SPECIES OF ELSINOE  |
| ADA210693 | COMMUNITY NOISE SURVEY OF AF37/T-10 HUSH HOUSES, LANGLEY AFB, VIRGINIA   |
| ADA210694 | COMMUNITY NOISE ASSESSMENT OF A PROPOSED SEMI-ENCLOSED SMALL ARMS RANGE FACILITY AT WILLOW GROVE AIR RESERVE FACILITY, WILLOW GROVE, PENNSYLVANIA  |
| ADA210695 | SELECTED TEAM PERFORMANCE MEASURES IN A C3 ENVIRONMENT. AN ANNOTATED BIBLIOGRAPHY  |
| ADA210696 | A SIMULATION-BASED EVALUATION OF A POSITION NAVIGATION SYSTEM FOR ARMOR: SOLDIER PERFORMANCE, TRAINING, AND FUNCTIONAL REQUIREMENTS  |
| ADA210697 | CONTEMPORARY CHINA'S METEOROLOGICAL ENTERPRISES (SELECTED PORTIONS)  |
| ADA210698 | THERMODYNAMIC PRINCIPLES OF THE PROCESS OF THE EFFECT OF ELECTROMAGNETIC FIELDS ON A POLYMER MELT  |
| ADA210699 | CONTROLLER EVALUATION OF INITIAL DATA LINK AIR TRAFFIC CONTROL SERVICES: MINI STUDY 2. VOLUME 2  |
| ADA210700 | DEFINITION AND REDUCTION OF THE F-18 WINDSHIELD BIRDSTRIKE HAZARD  |
| ADA210701 | AN ANNOTATED BIBLIOGRAPHY OF DEFENCE, DISARMAMENT, AND PEACE   |
| ADA210702 | A PROTOTYPE INTELLIGENT MAINTENANCE TUTORING SYSTEM FOR TROUBLESHOOTING THE M16A1 AUTOMATIC RIFLE  |
| ADA210707 | ITERATIVE NETWORK MAGNITUDE ESTIMATION AND UNCERTAINTY ASSESSMENT WITH NOISY AND CLIPPED DATA  |
| ADA210708 | EFFICIENT NONLINEAR CONVERSION OF LASER DIODE PUMPED MINIATURE SOLID STATE LASER SOURCES   |
| ADA210709 | EX 19 PERFORMANCE TESTING AT 850 AND 450 FSW (FEET OF SEAWATER)  |
| ADA210710 | INFERENCES FROM IMAGES: FINAL REPORT 1984-1987   |
| ADA210711 | FINAL REPORT FOR A. A. NOYES LABORATORY OF CHEMICAL PHYSICS, CALIFORNIA INSTITUTE OF TECHNOLOGY CONTRACT N00014-87-K-0064  |
| ADA210712 | STUDIES IN ESTIMATION THEORY, APPLICATIONS AND IMPLEMENTATIONS   |
| ADA210713 | STUDIES IN PENETRATION MECHANICS   |
| ADA210714 | EUROPEAN SCIENCE NOTES INFORMATION BULLETIN REPORTS ON CURRENT EUROPEAN/ MIDDLE EASTERN SCIENCE  |
| ADA210715 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER 890409W1. 10061 TELESOFT TELEGEN2 ADA DEVELOPMENT SYSTEM, VERSION 1.4 SUN MICROSYSTEMS SUN-3/280 WORKSTATION HOST AND MOTOROLA MVME117 (MC68010) TARGET |

# DoD Tech Reports | Order Form | Catalog | Part 876 of 1597 | Page 3 of 24

| ADA210716 | SINCGARS (SINGLE-CHANNEL GROUND/AIRBORNE RADIO SYSTEM)<br>OPERATOR PERFORMANCE DECAY   |
|-----------|--|
| ADA210717 | A REVIEW OF PROCEDURES FOR SETTING JOB PERFORMANCE STANDARDS   |
| ADA210718 | MILITARY OCCUPATIONAL SPECIALTY (MOS) RESTRUCTURING: AN ANNOTATED BIBLIOGRAPHY   |
| ADA210719 | TOTAL ENVIRONMENTAL CONTROL SYSTEMS, SOFT-START AND SOFT-START VARIABLE CAPACITY AIR CONDITIONERS  |
| ADA210720 | TEST SUPPORT OF THE 18K BTUH COMPACT TOTAL ENVIRONMENTAL CONTROL SYSTEM (TECS), 0500.0121  |
| ADA210721 | 18,000 BTUH COMPACT VERTICAL AND HORIZONTAL TOTAL ENVIRONMENTAL CONTROL SYSTEM (TECS), 0500.0136   |
| ADA210722 | OPTIMIZATION ALGORITHMS FOR NEW COMPUTER ARCHITECTURES WITH APPLICATIONS TO PERSONNEL ASSIGNMENT MODELS  |
| ADA210723 | IMPROVEMENT IN COMMAND GROUP PERFORMANCE AS A RESULT OF DIAGNOSTIC FEEDBACK AND CATTS (COMBINED ARMS TACTICAL TRAINING SIMULATOR) TRAINING                               |
| ADA210724 | NAVY AVIATION MOBILIZATION PLANNING  |
| ADA210725 | ASYMPTOTIC ROBUSTNESS IN REGRESSION AND AUTOREGRESSION BASED ON LINDEBERG CONDITIONS   |
| ADA210727 | FINDING FARTHEST NEIGHBORS IN A CONVEX POLYGON AND RELATED PROBLEMS  |
| ADA210728 | METAL-ASSISTED SYNTHESES OF BORANES AND CARBORANES   |
| ADA210729 | FAILURE BEHAVIOR OF PEEK AND ITS SHORT-FIBER COMPOSITE SYSTEMS   |
| ADA210730 | MODE COUPLING OF GUN TUBES CAUSED BY SPACE CURVATURE AND INITIAL TWIST   |
| ADA210731 | NUMERICAL ANALYSIS OF A CLASS OF PROBLEMS IN THE MATHEMATICAL THEORY OF PLASTICITY AND DAMAGE  |
| ADA210732 | FIELD REPAIR OF COMPOSITE MATERIALS IN ARMY SERVICE: PLANNING FOR THE FUTURE   |
| ADA210733 | DYNAMICS OF NUCLEATION AT ELECTROCHEMICAL INTERFACES VIA SURFACE EXAFS AND STANDING WAVE MEASUREMENTS  |
| ADA210734 | MEASURES OF EFFECTIVENESS IN LOGISTICS   |
| ADA210735 | THE RAND STRATEGY ASSESSMENT SYSTEM AT THE NAVAL POSTGRADUATE SCHOOL   |
| ADA210736 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890409W1. 10043 TELESOFT TELEGEN2 ADA DEVELOPMENT SYSTEM, VERSION 1.4 SUN MICROSYSTEMS SUN-3/280 WORKSTATION |
| ADA210738 | AN OBJECT-ORIENTED ENVIRONMENT FOR REPRESENTING BUILDING DESIGN AND CONSTRUCTION DATA  |
|           |  |

| ADA210739 | KINETICS AND MECHANISMS OF PRIMARY AND STEADY STATE CREEP IN B-AND AL- CONTAINING ALPHA SILICON CARBIDE   |
|-----------|---|
| ADA210740 | DEEP TRAPS AND SIDEGATING IN GAAS DEVICES   |
| ADA210741 | DYNAMICALLY COMPRESSED METALS - THEORY  |
| ADA210743 | COMPUTATIONAL AND STATISTICAL ISSUES IN DISCRETE-EVENT SIMULATION   |
| ADA210744 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890409W1. 10063, TELESOFT, TELEGEN2 ADA DEVELOPMENT SYSTEM FOR VAX TO E68K, VERSION 3.23, VAXSERVER 3602 HOST AND MOTOROLA MVME117 (MC68010) TARGET |
| ADA210745 | STIMULUS-RESPONSE COMPATIBILITY IN SPATIAL PRECUING AND SYMBOLIC IDENTIFICATION: EFFECTS OF CODING PRACTICE, RETENTION AND TRANSFER   |
| ADA210746 | ANALYSIS OF APTITUDE, TRAINING, AND JOB PERFORMANCE MEASURES  |
| ADA210747 | EVALUATION OF ROCKET MOTOR EXHAUST AND LINER COMBUSTION BY-PRODUCTS   |
| ADA210748 | ENHANCED OXIDATION AND SOLOVOLYSIS REACTIONS IN CHEMICALLY INERT MICROHETEROGENEOUS SYSTEMS   |
| ADA210749 | WIDEBAND CONNECTIVITY AND SUPPORT FOR CRONUS CLUSTER AT USAF ELECTRONIC SYSTEMS DIVISION  |
| ADA210751 | SYNTHETIC SEQUENCE SPECIFIC NUCLEASES   |
| ADA210752 | SYMPOSIUM ON MOLECULAR SPECTROSCOPY (44TH) HELD IN COLUMBUS, OHIO ON 12- 16 JUNE 1989   |
| ADA210753 | CONVENIENT UNIMOLECULAR SOURCES OF ARYLOXYL RADICALS. 2. ARYLOXYOXALYL TERT-BUTYLPEROXIDES  |
| ADA210754 | CAPACITIVE BEHAVIOR IN CONDUCTING POLYMERS: AC IMPEDANCE AND QUARTZ CRYSTAL MICROBALANCE STUDIES  |
| ADA210755 | LITHIUM POLYMER ELECTROLYTE BATTERY, ELECTROCHEMICAL BEHAVIOR OF CATHODE MATERIALS  |
| ADA210756 | ADA 9X PROJECT REPORT REQUIREMENT WORKSHOP  |
| ADA210757 | BOUNDARY KERNEL ESTIMATION OF THE TWO SAMPLE COMPARISON DENSITY FUNCTION  |
| ADA210758 | SEMICONDUCTOR QUANTUM WELL LASERS AND RELATED OPTOELECTRONIC DEVICES ON SILICON, 3-5  |
| ADA210759 | NETWORK ANALYZER FOR NONSTATIC JAMMING  |
| ADA210760 | RESEARCH, DEVELOPMENT, TRAINING AND EDUCATION USING THE ADA PROGRAMMING LANGUAGE  |
| ADA210761 | PREPARING COAST GUARD OFFICERS TO MANAGE CENTRAL SUPPLY DEPARTMENTS   |
| ADA210762 | STOCHASTIC OPTIMIZATION BY SIMULATION: SOME EXPERIMENTS WITH A SIMPLE STEADY-STATE QUEUE  |
|           |   |

| ADA210763 | TASK ANALYSIS OF THE UH-60 MISSION AND DECISION RULES FOR DEVELOPING A UH-60 WORKLOAD PREDICTION MODEL. VOLUME 1. SUMMARY REPORT  |
|-----------|---|
| ADA210764 | RESERVE COMPONENT PROGRAMS, FISCAL YEAR 1988  |
| ADA210765 | DOD INSENSITIVE MUNITIONS PROGRAM   |
| ADA210767 | A SURVIVABLE TACTICAL TRUCK RADIATOR - A CONCEPTUAL AND FEASIBILITY STUDY   |
| ADA210768 | A GENERAL-PURPOSE COMPUTER PROGRAM FOR THE VOLTERRA-SERIES ANALYSIS OF NONLINEAR MICROWAVE CIRCUITS                               |
| ADA210769 | DISSOCIATION AND VIBRATIONAL RELAXATION OF XEF BY VARIOUS COLLISION PARTNERS  |
| ADA210770 | PICOSECOND CARRIER DYNAMICS NEAR THE GALLIUM ARSENIDE SURFACE   |
| ADA210771 | MULTIMEDIA COMMUNICATIONS CAPABILITY  |
| ADA210772 | PHYSIOGRAPHIC AND GEOLOGICAL SETTING OF THE COASTAL ENGINEERING RESEARCH CENTER'S FIELD RESEARCH FACILITY                         |
| ADA210773 | ROBUST SPATIAL CALIBRATION OF A PLANAR POSITRON CAMERA  |
| ADA210774 | POLARIZATION MATRICES OF LITHIUM TETRABORATE  |
| ADA210775 | PRESCRIPTION DRUGS: HCFA'S PROPOSED DRUG UTILIZATION REVIEW SYSTEM IGNORES QUALITY OF CARE ISSUES                                 |
| ADA210776 | TEENAGE SMOKING: HIGHER EXCISE TAX SHOULD SIGNIFICANTLY REDUCE THE NUMBER OF SMOKERS  |
| ADA210777 | VALIDATION OF A SORBENT TUBE/HIGH PERFORMANCE LIQUID CHROMATOGRAPHIC PROCEDURE FOR THE DETERMINATION OF EIGHT EXPLOSIVES IN WATER |
| ADA210784 | COASTAL SUBSEA PERMAFROST AND BEDROCK OBSERVATIONS USING DC RESISTIVITY   |
| ADA210785 | EFFICIENT ALGORITHM FOR CALCULATION OF RADAR CROSS SECTION  |
| ADA210786 | CELL PERFORMANCE OF ULTRA-THIN POLYMER CATHODE SYSTEM:<br>THEORETICAL ENERGY AND POWER DENSITY PROJECTIONS                        |
| ADA210787 | ELECTROLYTE DEPENDENCE OF CHARGE INJECTION PROCESSES FOR ELECTROACTIVE POLYMER FILMS  |
| ADA210788 | QUARTZ CRYSTAL MICROBALANCE STUDIES OF ELECTROCHEMICAL GROWTH OF CONDUCTING POLYMERS  |
| ADA210789 | THE USE OF LITHIUM BATTERIES IN BIOMEDICAL DEVICES  |
| ADA210790 | OFFAXIS RADIANCE STUDIES FOR INFRARED SENSORS   |
| ADA210791 | CRRES (COMBINED RELEASE AND RADIATION EFFECTS SATELLITE) SPACERAD PLASMA WAVE EXPERIMENT  |
| ADA210792 | OPTICAL INSTRUMENTATION SUPPORT FOR THE AIRBORNE IONOSPHERIC OBSERVATORY  |
|           |   |

# DoD Tech Reports | Order Form | Catalog | Part 876 of 1597 | Page 6 of 24

| ADA210793 | SOFTWARE QUALITY ASSURANCE OF THE GROUNDWAVE EMERGENCY NETWORK   |
|-----------|--|
| ADA210794 | ADAPTIVE GIGABIT FIBER OPTICS LOCAL AREA NETWORK   |
| ADA210796 | POLICY FOR THE APPLICATION OF MODELING AND SIMULATION IN SUPPORT OF OPERATIONAL TEST AND EVALUATION  |
| ADA210797 | SYNTHETIC POLYPEPTIDE COMPOSITES FOR SENSOR APPLICATIONS   |
| ADA210798 | DES MOINES RECREATIONAL RIVER AND GREENBELT PROJECT. MULTI-<br>PURPOSE TRAIL, RED ROCK, SEGMENT 1. FEATURE DESIGN MEMORANDUM<br>NUMBER 3 WITH ENVIRONMENTAL ASSESSMENT   |
| ADA210799 | DEVELOPMENT OF A HIGH TEMPERATURE FZG-RYDER GEAR LUBRICANT LOAD CAPACITY MACHINE   |
| ADA210800 | ATMOSPHERIC AEROSOL SIZE DISTRIBUTIONS AND OPTICAL PROPERTIES FOUND IN THE MARINE BOUNDARY LAYER OVER THE ATLANTIC OCEAN   |
| ADA210801 | THE APPLICABILITY AND LIMITATIONS OF EXPERT SYSTEM SHELLS  |
| ADA210802 | COMPOSITED LOCAL AREA FORECAST TECHNIQUES  |
| ADA210803 | THE WIFE OF THE FIRST TERM ENLISTED SOLDIER: A STUDY OF SOCIALIZATION AND ROLE   |
| ADA210804 | OCCUPATIONAL RESEARCH DATA BANK: A KEY TO MPTS (MANPOWER, PERSONNEL, TRAINING, AND SAFETY) ANALYSIS SUPPORT  |
| ADA210805 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890409W1. 10060, TELESOFT, TELEGEN2 ADA DEVELOPMENT SYSTEM, VERSION 1.4, SUN MICROSYSTEMS SUN-3/280 WORKSTATION HOST AND MOTOROLA MVME101 (MC68000) TARGET       |
| ADA210806 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890331W1. 10045, VERDIX CORPORATION, VADS VAX UNIX->68K, VERSION 5.7 DEC VAX-11/750 HOST AND TEKTRONIX 8541 EMULATOR (MV 68020 SUPPORT SYSTEM) TARGET            |
| ADA210807 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890420W1. 10066 INTERNATIONAL BUSINESS MACHINES CORPORATION, IBM DEVELOPMENT SYSTEM FOR THE ADA LANGUAGE, AIX/RT ADA COMPILER, VERSION 1.1.1, IBM RT PC 6150-125 |
| ADA210808 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890409W1. 10044, TELESOFT, TELEGEN2 ADA DEVELOPMENT SYSTEM, VERSION 1.4 SUN MICROSYSTEMS SUN-3/280 WORKSTATION HOST AND MOTOROLA MVME133A-20 (MC68020) TARGET    |
| ADA210809 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890605W1. 10083, ALLIANT COMPUTER SYSTEMS CORPORATION, ALLIANT FX/ADA COMPILER, VERSION 2. 2, ALLIANT FX/80  |
| ADA210810 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890113W1. 10020, R.R. SOFTWARE, INC., JANUS/ADA 2.1.1, COMPAQ DESKPRO 386/25 HOST AND TARGET   |
|           |  |

| ADA210812   | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 881216N1. 10013, ALSYS LIMITED, ALSYCOMP 013, VERSION 4.1, IBM PC/AT/IBM 9370 MODEL 90   |
|---|--|
| ADA210813   | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 881216N1. 10015, ALSYS LIMITED, ALSYCOMP 006, VERSION 4.1, IBM 9370 MODEL 90/IBM 370 3084Q   |
| ADA210814   | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 881216N1. 10012, ALSYS LIMITED, ALSYCOMP 006, VERSION 4.1, IBM 9370 MODEL 90   |
| ADA210817   | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890113W1. 10021 R. R. SOFTWARE, INC. JANUS/ADA 2.1.1 PC'S LIMITED 286 HOST AND TARGET  |
| ADA210818   | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890113W1. 10021 R. R. SOFTWARE, INC. JANUS/ADA 2.1.1 PC'S LIMITED 386 HOST AND TARGET  |
| ADA210819   | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890113W1. 10025 R. R. SOFTWARE, INC. INTEGRADA 4.1.0 KAYPRO 386 HOST AND TARGET  |
| ADA210820   | NONLINEAR ADJUSTMENT WITH OR WITHOUT CONSTRAINTS, APPLICABLE TO GEODETIC MODELS  |
| ADA210821   | CRITICAL ENVIRONMENTAL INTERACTIONS DOCUMENTATION AND THEIR APPLICATION TO FUTURE AIR FORCE MISSION CONCEPTS   |
| ADA210822   | ENVIRONMENTAL INTERACTIONS TECHNOLOGY STATUS   |
| ADA210823   | HIGH TEMPERATURE VSCF (VARIABLE SPEED CONSTANT FREQUENCY) GENERATOR SYSTEM   |
| ADA210824   | FATIGUE GROWTH AND CLOSURE OF SHORT CRACKS   |
| ADA210826   | THREE-DIMENSIONAL MODELLING OF HEAT TRANSFER FROM SLAB FLOORS  |
| ADA210827   | THE EFFECTS OF STRESS ON PILOT JUDGMENT IN A MIDIS SIMULATOR   |
| ADA210828   | THE IMPACT OF RECOVERY ON CONCURRENCY CONTROL  |
| ADA210829   | A SPECIAL CASE OF SECOND-ORDER STRICTNESS ANALYSIS   |
| ADA210830   | THREE METHODS FOR RANGE QUERIES IN COMPUTATIONAL GEOMETRY  |
| ADA210831   | AN INTRODUCTION TO INPUT/OUTPUT AUTOMATA. REVISION   |
| ADA210832   | THE ORGANIZATION OF PERMUTATION ARCHITECTURES WITH BUSSED INTERCONNECTIONS   |
| ADA210833   | TYPE RECONSTRUCTION WITH FIRST-CLASS POLYMORPHIC VALUES  |
| ADA210835   | THE 17-METER FLUME AT THE COASTAL RESEARCH LABORATORY. PART 1. DESCRIPTION AND USER'S MANUAL   |
|   | ADA (TRADE NAME) COMPILER VALIDATION SUMMARY REPORT. CERTIFICATE NUMBER: 881216N1.10014. ALSYS LIMITED ALSYCOMP 013 VERSION 4.1 IBM  |
| ADA210823 ADA210824 ADA210826 ADA210827 ADA210828 ADA210829 ADA210830 ADA210831 ADA210832 ADA210833 | HIGH TEMPERATURE VSCF (VARIABLE SPEED CONSTANT FREQUENCY) GENERATOR SYSTEM  FATIGUE GROWTH AND CLOSURE OF SHORT CRACKS  THREE-DIMENSIONAL MODELLING OF HEAT TRANSFER FROM SLAB FLOOR THE EFFECTS OF STRESS ON PILOT JUDGMENT IN A MIDIS SIMULATOR THE IMPACT OF RECOVERY ON CONCURRENCY CONTROL A SPECIAL CASE OF SECOND-ORDER STRICTNESS ANALYSIS THREE METHODS FOR RANGE QUERIES IN COMPUTATIONAL GEOMETRY AN INTRODUCTION TO INPUT/OUTPUT AUTOMATA. REVISION THE ORGANIZATION OF PERMUTATION ARCHITECTURES WITH BUSSED INTERCONNECTIONS TYPE RECONSTRUCTION WITH FIRST-CLASS POLYMORPHIC VALUES THE 17-METER FLUME AT THE COASTAL RESEARCH LABORATORY. PART 1. DESCRIPTION AND USER'S MANUAL ADA (TRADE NAME) COMPILER VALIDATION SUMMARY REPORT. CERTIFICA |

# DoD Tech Reports | Order Form | Catalog | Part 876 of 1597 | Page 8 of 24

| ADA210837 | DEPENDENCY-DIRECTED LOCALIZATION OF SOFTWARE BUGS   |
|-----------|---|
| ADA210838 | PATTERN MATCHING IN ML: A CASE STUDY IN REFINEMENT  |
| ADA210839 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890420W1. 10075 INTERNATIONAL BUSINESS MACHINES CORPORATION. IBM DEVELOPMENT SYSTEM, FOR THE ADA LANGUAGE CMS/MVS ADA CROSS COMPILER, VERSION 2.1.1 IBM 3083 HOST AND IBM 4381 TARGET |
| ADA210842 | INTERNATIONAL WORKSHOP ON BEAM INJECTION ASSESSMENT OF DEFECTS IN SEMICONDUCTORS HELD IN MEUDON-BELLEVUE (FRANCE) ON 18-20 JULY 1988  |
| ADA210843 | LIVING EXPERT SYSTEM (LEXSYS). VOLUME 4   |
| ADA210844 | COUPLED MULTILINE CW HF LASERS: EXPERIMENTAL PERFORMANCE  |
| ADA210846 | HIGH-FREQUENCY ACOUSTIC BACKSCATTERING FROM A COARSE SHELL OCEAN BOTTOM   |
| ADA210849 | U.S. ARMY NONCOMMISSIONED OFFICERS' ACADEMIC SKILLS REQUIREMENTS  |
| ADA210850 | ESTIMATING THE ARMY'S PRIME RECRUITING MARKET   |
| ADA210851 | COGNITIVE AND NEURAL BASES OF SKILLED PERFORMANCE   |
| ADA210852 | EVALUATION OF LOW DATA RATE VOICE CODECS (CODER/DECODERS) FOR AIR TRAFFIC CONTROL APPLICATIONS  |
| ADA210853 | PULSE CIRCUITS OF RADAR STATIONS  |
| ADA210854 | CONTEMPORARY RADAR  |
| ADA210855 | DOPPLER SOUNDING ACOUSTIC RADAR   |
| ADA210856 | ELECTRIFICATION AND ELECTRIC GUNS   |
| ADA210857 | TURBULENT STRUCTURE OF ROTATING STREAMS   |
| ADA210859 | PERSONNEL SECURITY ADJUDICATORS: RESULTS OF A SEMI-STRUCTURED INTERVIEW   |
| ADA210862 | WAVEFRONT PROPAGATION FOR REACTION-DIFFUSION SYSTEMS OF PDE   |
| ADA210863 | FINAL TECHNICAL SUMMARY 1 APRIL-30 SEPTEMBER 1988 (ROYAL NORWEGIAN COUNCIL FOR SCIENTIFIC AND INDUSTRIAL RESEARCH)  |
| ADA210864 | DETERMINATION OF THE OXIME, 1-(1-(3-BUTYNYLOXYMETHYL))-2-<br>HYDROXYIMINOMETHYL-3-METHYLIMIDAZOLIUM CHLORIDE, IN PLASMA BY<br>HPLC  |
| ADA210865 | MANPOWER MANAGEMENT (OFFICER AND ENLISTED) AFSC 74XX/733XX  |
| ADA210866 | THESES AND ANNOTATIONS OF A SCIENTIFIC AND TECHNICAL CONFERENCE OF PROFESSORS, INSTRUCTORS, GRADUATE STUDENTS, AND STUDENTS OF THE ENGINEERING DEPARTMENT (SELECTED ARTICLES)   |
| ADA210867 | BOUNDARY LAYER STRUCTURAL ANALYSIS OF LARGE SCALE PRECIPITATION AT WEATHER FRONT  |
|           |   |

| ADA210868 | TESTING R&D AND PLANNED APPLICATIONS TO ENLISTED PERSONNEL SELECTION AND CLASSIFICATION: PROCEEDINGS OF A TOPICAL AREA REVIEW, HELD IN ALEXANDRIA, VIRGINIA ON DECEMBER 8-9, 1988 |
|-----------|---|
| ADA210869 | FRAMEWORK FOR CONTROL OF DYNAMIC ICE BREAKUP BY RIVER REGULATION  |
| ADA210871 | ASSESSING THE ACCURACY OF VULNERABILITY MODELS BY COMPARISON WITH VULNERABILITY EXPERIMENTS   |
| ADA210872 | EFFECT OF GLUCOCORTICOIDS AND CATECHOLAMIENS ON MACROPHAGE ANTIMICROBIAL ACTIVITY   |
| ADA210882 | PERFORMANCE EVALUATION OF THE PURITAN-BENNETT CREWMEMBER PORTABLE PROTECTIVE BREATHING DEVICE AS PRESCRIBED BY PORTIONS OF FAA ACTION NOTICE A- 8150.2                            |
| ADA210883 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890412I1. 10082 TARTAN LABORATORIES INCORPORATED. TARTAN ADA SUN/SUN VERSION 2.1 SUN 3/60 HOST AND TARGET             |
| ADA210884 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890306I1. 10059 SIEMENS AG. SIEMENS AG, SIEMENS BS2000 ADA COMPILER V2.0, SIEMENS 7.590G HOST AND TARGET              |
| ADA210885 | TOWARD A THEORY OF REPRESENTATION DESIGN  |
| ADA210888 | THE SYNTHESIS AND STRUCTURE OF NOVEL ANTIMONY THIAMETALLACYCLES   |
| ADA210891 | MANUFACTURING COST IMPACTS OF ELECTRONIC BOXES DUE TO THE VARIOUS BASING MODES  |
| ADA210899 | TEN-YEAR PROFILE OF INFECTIOUS AND PARASITIC DISEASE HOSPITALIZATIONS   |
| ADA210900 | CLINICAL PHARMACOLOGY STUDIES. PHASE 1  |
| ADA210901 | EXPENDABLE DEARMER EVALUATION   |
| ADA210902 | COORDINATION OF MESOSCALE METEOROLOGICAL RESEARCH BETWEEN ASL AND EUROPEAN GROUPS   |
| ADA210903 | BATTLEFIELD NUCLEAR WEAPONS AND TACTICAL GRIDLOCK IN EUROPE   |
| ADA210904 | PROCESSING OF ARCHAEBACTERIAL INTRON-CONTAINING TRNA GENE TRANSCRIPTS   |
| ADA210910 | LASER VELOCIMETER SEED PARTICLE SIZING BY THE WHISKER PARTICLE COLLECTOR AND LASER AEROSOL SPECTROMETER METHODS   |
| ADA210911 | U. S. ARMY WAR COLLEGE LIBRARY COMMUNICATIVE SKILLS: A SELECTED BIBLIOGRAPHY  |
| ADA210912 | BOOST-PHASE DISCRIMINATION RESEARCH ACTIVITIES  |
| ADA210913 | EFFECTS OF RESPONSE STYLE ON POLARITY AND VALIDITY OF TWO-<br>DIMENSIONAL MOOD MODELS   |
| ADA210914 | FULL FACE MASK FOR USE WITH MK 16 UBA   |
| L         |   |

| ADA210915 | DAYTIME SLEEPINESS, PERFORMANCE, MOOD, NOCTURNAL SLEEP: THE EFFECT OF BENZODIAZEPINE AND CAFFEINE ON THEIR RELATIONSHIP  |
|-----------|--|
| ADA210916 | JUGFAE CRANE ERROR   |
| ADA210917 | DYNAMIC WATER WAVE PRESSURES ON A RECURVED MODEL SEAWALL   |
| ADA210918 | HIERARCHICAL STRUCTURE IN POLYMERIC SOLIDS AND ITS INFLUENCE ON PROPERTIES   |
| ADA210919 | SUMMARIZING QUALITATIVE BEHAVIOR FROM MEASUREMENTS OF NONLINEAR CIRCUITS. REVISION   |
| ADA210925 | MEASURES OF EFFECTIVENESS FOR RATIONALIZATION, STANDARDIZATION, AND INTEROPERABILITY   |
| ADA210926 | THE STRUCTURE DETERMINATION OF MOLECULAR ADSORBATES WITH LARGE UNIT CELLS OR LATTICE-GAS DISORDER ON METAL SURFACES  |
| ADA210927 | THE CANNON COMPANY A WORLD WAR 2 SOLUTION TO THE CLOSE SUPPORT PROBLEM OF THE 1990'S   |
| ADA210928 | SYNCHRONIZING THE SUSTAINMENT OF THE HEAVY DIVISION AND ITS SUPPORTING CORPS CS (COMBAT SUPPORT) AND CSS (COMBAT SERVICE SUPPORT) ELEMENTS   |
| ADA210929 | TASK FORCE SYNCHRONIZATION: WHAT IS ESSENTIAL  |
| ADA210930 | YESTERDAY'S DOCTRINE FOR TODAY'S CONTINGENCIES: THE SMALL WARS MANUAL AND THE SECURITY ASSISTANCE FORCE IN LOW INTENSITY CONFLICT  |
| ADA210932 | PROPHYLACTIC AND THERAPEUTIC USE OF AN ANTI-BREVETOXIN (PBTX-2) ANTIBODY IN CONSCIOUS RATS   |
| ADA210937 | AEROSPACE SYSTEM UNIFIED LIFE CYCLE ENGINEERING PRODUCIBILITY MEASUREMENT ISSUES   |
| ADA210938 | DETERMINATION OF THE OXIME, 2-HYDROXYIMINOMETHYL-3-METHYL-1-(2-(3-METHYL-3-NITROBUTYLOXYMETHYL) IMIDAZOLIUM CHLORIDE IN PLASMA BY HPLC   |
| ADA210940 | PSYCHOLOGICAL SEX ROLE IDENTIFICATION TYPES AND DEPLOYMENT RELATED SATISFACTION AND RETENTION  |
| ADA210941 | BIBLIOGRAPHY OF TECHNICAL PUBLICATIONS, PAPERS AND PATENTS ISSUED OCTOBER 1986 - SEPTEMBER 1987  |
| ADA210943 | PREPARATION, PURIFICATION AND DENSIFICATION OF ZINC SULFIDE POWDER FROM ORGANOMETALLICS  |
| ADA210944 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER 890614W1. 10098 MIPS COMPUTER SYSTEMS MIPS ADA, VERSION 2.10 MIPS M/120   |
| ADA210945 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890409W1. 10064 TELESOFT TELEGEN2 ADA DEVELOPMENT SYSTEM FOR VAX TO E68K, VERSION 3.23 VAXSERVER 3602 HOST AND MOTOROLA MVME133A-20 (MC68020) TARGET |
|           |  |

# DoD Tech Reports | Order Form | Catalog | Part 876 of 1597 | Page 11 of 24

| ADA210950 | ADA COMPILER VALIDATION SUMMARY REPORT: R.R. SOFTWARE, INC., INTEGR ADA 4.1.0, COMPAQ DESKPRO 286 (HOST AND TARGET), 890113W1.10024 |
|-----------|---|
| ADA210951 | PROVIDING RESOURCES FOR SPECIAL OPERATIONS FORCES: COMPLETING THE TRANSITION  |
| ADA210952 | PAYING FOR IMPROVEMENTS AT ON-BASE SCHOOLS FOR MILITARY DEPENDENTS: A PROTOTYPE MODEL   |
| ADA210953 | A COHERENT VLSI DESIGN ENVIRONMENT  |
| ADA210956 | COMMAND AND CONTROL IN NORTH AFRICAN BATTLES, WORLD WAR II, 1941-1943   |
| ADA210957 | EVALUATION OF BANK EROSION POTENTIAL, CLIFTON, ARIZONA. NUMERICAL MODEL INVESTIGATION   |
| ADA210958 | CALIBRATION OF A PULSED POTENTIAL CRACK MONITOR FOR USE IN FATIGUE CRACK GROWTH STUDIES   |
| ADA210959 | DEVELOPMENT OF STANDARD SPARES PROJECTION FACTORS   |
| ADA210960 | SEVERE WEATHER GUIDE - MEDITERRANEAN PORTS - 31. TAORMINA   |
| ADA210961 | A UNIFIED APPROACH TO ESTIMATING TAIL BEHAVIOR  |
| ADA210962 | MONOCYTE-DERIVED INTERLEUKIN 1: EFFECTS ON AORTIC CONTRACTION AND PHOSPHATIDYLINOSITOL TURNOVER                                     |
| ADA210963 | PHOTO REFERENCE TARGET ARRAY SCHEME   |
| ADA210964 | COUNTERAIR OPERATIONS IN THE DEEP ATTACK: AN ANALYSIS OF FEASIBILITY  |
| ADA210965 | TACTICAL RECONNAISSANCE FOR THE HEAVY BRIGADE COMMANDER: HOW MUCH IS NOT ENOUGH?  |
| ADA210966 | THE FIVE PARAGRAPH FIELD ORDER: CAN A BETTER FORMAT BE FOUND TO TRANSMIT COMBAT INFORMATION TO SMALL TACTICAL UNITS?                |
| ADA210967 | WILL THE 'KING OF BATTLE' REIGN ON THE FUTURE HIGH INTENSITY BATTLEFIELD?   |
| ADA210968 | THE APPLICABILITY OF PATENTED TECHNOLOGIES TO SONOBUOYS   |
| ADA210969 | SYMMETRY BREAKING BIFURCATIONS AND THE GROWTH OF CHAOS IN A ROTATING FLUID  |
| ADA210970 | INTERNATIONAL CONFERENCE ON AEROSOLS AND BACKGROUND POLLUTION ABSTRACTS HELD IN GALWAY, IRELAND ON 13-15 JUNE 1989                  |
| ADA210971 | THE COMBAT SUPPORT COMPANYRISING FROM ITS OWN ASHES   |
| ADA210972 | THE DEPENDENCY OF THE UNITED STATES ON FOREIGN MARKETS FOR STRATEGIC RAW MATERIALS AND ITS EFFECT ON NATIONAL STRATEGY              |
| ADA210973 | RETHINKING FASCAM (FAMILY OF SCATTERABLE MINES) PRINCIPLES FOR THE USE OF ARTILLERY DELIVERED MINES                                 |
| ADA210974 | ROBOT VEHICLE VIDEO IMAGE COMPRESSION. PHASE 1  |

| ADA210977 | FOCUSED ION BEAM IMPLANTATION  |
|-----------|--|
| ADA210978 | RECHARGEABLE LITHIUM/POLYMER CATHODE BATTERIES   |
| ADA210979 | IMPEDANCE ANALYSIS OF IONIC TRANSPORT IN POLYPYRROLE-POLYAZULENE COPOLYMER AND ITS CHARGE-DISCHARGE CHARACTERISTICS  |
| ADA210980 | OPERATIONAL AND PROCEDURAL REQUIREMENTS FOR DATA MANAGEMENT AND STANDARDIZATION. EDITION 1. ATCCIS (ARMY TACTICAL COMMAND AND CONTROL INFORMATION SYSTEM) WORKING PAPER 7L |
| ADA210981 | SOFTWARE TECHNOLOGY DEVELOPMENT AND DEPLOYMENT PLAN FOR THE DOD TECHNOLOGY BASE  |
| ADA210982 | U.S. ARMY TRAINING IN THE TACTICAL EMPLOYMENT OF CHEMICAL WEAPONS: A FLAW IN OUR CHEMICAL DETERRENCE?  |
| ADA210983 | BATTALION/TASK FORCE COMMAND AND CONTROL ARE WE USING THE 'BIG FOUR' MOST EFFECTIVELY  |
| ADA210984 | THE OA-10: HOW CAN WE BEST EMPLOY IT IN THE AIRLAND BATTLE   |
| ADA210985 | CAN THE ARMY SUPPORT THE LIGHT DIVISION  |
| ADA210986 | FRACTURE AND THREE DIMENSIONAL STRESS ANALYSES OF 7075 ALUMINUM PROJECTILE COMPONENTS UNDER SPIN AND INERTIA LOAD  |
| ADA210987 | LABORATORY EVALUATION OF COMMERCIAL ENGINE OIL QUALITY   |
| ADA210988 | THE EFFECT OF TWINS ON CRITICAL CURRENTS OF HIGH TC SUPERCONDUCTORS  |
| ADA210989 | POROSITY AND CRACK INITIATION DURING LOW CYCLE FATIGUE   |
| ADA210990 | AN EVALUATION OF THE AVIATION RESOURCE MANAGEMENT SURVEY (ARMS) CHECKLIST. VOLUME 1  |
| ADA210991 | THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: ANALYSIS OF STAFF OFFICER KNOWLEDGE, SKILLS AND ABILITIES                               |
| ADA210992 | MULTI-SAMPLE FUNCTIONAL STATISTICAL DATA ANALYSIS  |
| ADA210993 | LEXSYS (LIVING EXPERT SYSTEM) VOLUME 5. USAWC MILITARY STUDIES PROGRAM GROUP PAPER   |
| ADA210994 | VISUAL MOTION PERCEPTION   |
| ADA210995 | ROLE OF RETINOCORTICAL PROCESSING IN SPATIAL VISION  |
| ADA210996 | ROBOTIC VEHICLE MESSAGE FORMAT   |
| ADA210998 | INFLUENCE OF BODY WEIGHT ON THE RESPONSE OF FISCHER 344 RATS TO ANTHRAX LETHAL TOXIN   |
| ADA210999 | RADIATION TRANSPORT CALCULATIONS OF A SIMPLE STRUCTURE USING THE VEHICLE CODE SYSTEM WITH 69-GROUP CROSS SECTIONS AND THE MONTE-CARLO NEUTRON AND PHOTON CODE              |
| ADA211001 | NAVAL HEALTH RESEARCH CENTER COMMAND ANNUAL REPORT CALENDAR<br>YEAR 1987 AND FY-88   |
|           |  |

# DoD Tech Reports | Order Form | Catalog | Part 876 of 1597 | Page 13 of 24

| ADA211002 | CUSTOM DIFFRACTION GRATINGS  |
|-----------|--|
| ADA211004 | AIR DEFENSE IN THE 'LOWER' END OF THE CONFLICT SPECTRUM  |
| ADA211005 | THE SOVIET BATTALION, ITS COMMANDER, AND COMBINED-ARMS WARFARE   |
| ADA211006 | APPLICATION OF THE OPERATIONAL ART TO THE NATO AIR ELEMENT   |
| ADA211007 | THINKING ABOUT THE TACTICS OF MODERN WAR: THE SALVADORAN EXAMPLE   |
| ADA211008 | LIVING EXPERT SYSTEM (LEXSYS). VOLUME 7  |
| ADA211009 | DISEASE AND NON-BATTLE INJURIES AMONG U.S. MARINES IN VIETNAM  |
| ADA211010 | SHIPBOARD MEDICAL INFORMATION SYSTEMS: FAMILIARITY AND RECEPTIVITY   |
| ADA211011 | A LONGITUDINAL STUDY OF DISEASE INCIDENCE AMONG ANTARCTIC WINTER-OVER PERSONNEL  |
| ADA211013 | THE ROLE OF ARMY RAILROADING AT THE TACTICAL LEVEL OF WAR  |
| ADA211014 | ORGANIZATIONAL DESIGN OF LIGHT FORCES: A STRUCTURE FOR ALL SEASONS   |
| ADA211015 | ARE MOTORIZED INFANTRY FORCES ESSENTIAL TO THE UNITED STATES ARMY?   |
| ADA211017 | CLONING AND NUCLEOTIDE SEQUENCES OF CROTAMINE GENES  |
| ADA211018 | CONFLICTING CONCEPTS COMMAND, AND CONTROL  |
| ADA211019 | SIMULATION OF SYNTHETIC APERTURE RADAR I: FEATURE DENSITY AND ACCURACY REQUIREMENTS  |
| ADA211024 | MNDO CLUSTER MODEL CALCULATIONS ON ORGANIC POLYMERS  |
| ADA211029 | ARE OZONE EXCEEDANCE RATES DECREASING? COMMENT ON 'EXTREME VALUE ANALYSIS OF ENVIRONMENTAL TIME-SERIES: AN APPLICATION TO TREND DETECTION IN GROUND-LEVEL OZONE' |
| ADA211030 | AN INVESTIGATION INTO THE EFFECTS OF PEPTIDE NEUROTRANSMITTERS AND INTRACELLULAR SECOND MESSENGERS IN RAT CENTRAL NEURONS IN CULTURE                             |
| ADA211031 | COMPARISON OF CURRENT TEST REQUIREMENTS AND THE FIELD ENVIRONMENT FOR HARPOON SEEKER WRA'S   |
| ADA211032 | NONLINEAR OPTICAL STUDIES OF RESONANT SYSTEMS  |
| ADA211034 | NUMERICAL SENSITIVITY OF TRAJECTORIES ACROSS CONFORMATIONAL ENERGY HYPERSURFACES FROM GEOMETRY OPTIMIZED MOLECULAR ORBITAL CALCULATIONS: AM1, MNDO, AND MINDO/3  |
| ADA211040 | PARAMETER ESTIMATION IN FUNCTIONAL AND PARTIAL DIFFERENTIAL EQUATIONS  |
| ADA211041 | SLOPE-CONTROLLED PERFORMANCE TESTING   |

| ADA211042 | NUCLEAR AND ELECTRON RELAXATION. CHIANTI WORKSHOP ON MAGNETIC RESONANCE (3RD) HELD IN SAN MINIATO, PISA, ITALY ON MAY 28-JUNE 2, 1989   |
|-----------|---|
| ADA211043 | BIOLOGICAL INVESTIGATIONS OF ADAPTIVE NETWORKS: NEURONAL CONTROL OF CONDITIONED RESPONSES   |
| ADA211044 | EXTRATHALAMIC MODULATION OF CORTICAL FUNCTION   |
| ADA211045 | VERIFICATION OF THE HYDRODYNAMIC AND SEDIMENT TRANSPORT HYBRID MODELING SYSTEM FOR CUMBERLAND SOUND AND KINGS BAY NAVIGATION CHANNEL, GEORGIA   |
| ADA211046 | REACTIVE ION ETCHING OF SIC THIN FILMS BY MIXTURES OF FLUORINATED GASES AND OXYGEN  |
| ADA211047 | SEVERE WEATHER GUIDE - MEDITERRANEAN PORTS. 30. MESSINA   |
| ADA211048 | THE INVESTIGATION OF THE FUNDAMENTAL LIMITS OF HETERODYNE HOLOGRAPHIC INTERFEROMETRY WITH THE APPLICATION OF IMAGING LASER GENERATED LAMB WAVES   |
| ADA211049 | STUDY OF THE APPLICATION OF AUTOMATION TO COMPOSITES MANUFACTURE  |
| ADA211050 | ALIAS-FREE WIGNER DISTRIBUTION FUNCTION AND COMPLEX AMBIGUITY FUNCTION FOR DISCRETE-TIME SAMPLES  |
| ADA211051 | L-BAND POWER MOSFET   |
| ADA211052 | COPING WITH SEPARATION: AN ANALYSIS OF OUTCOMES AND STRATEGIES USED BY WORKING AND NONWORKING WIVES DURING ROUTINE DEPLOYMENT. PART A   |
| ADA211054 | AN EXTENSION OF COCHRAN'S TEST FOR HOMOGENEITY OF VARIANCES   |
| ADA211055 | U.S. MARINE 3RD TANK BATTALION LUBRICATION EVALUATION UNDER HOT AMBIENT TEMPERATURES AT TWENTY-NINE PALMS, CALIFORNIA   |
| ADA211056 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890420W1. 10074 INTERNATIONAL BUSINESS MACHINES CORPORATION, IBM DEVELOPMENT SYSTEM FOR THE ADA LANGUAGE MVS ADA COMPILER, VERSION 2.1.1 IBM 4381 (HOST AND TARGET)     |
| ADA211057 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890614W1. 10099 MIPS COMPUTER SYSTEMS, MIPS ASAPP, VERSION 2.10, MIPS M/120 HOST AND MIPS R3200-6 CPU BOARD TARGET  |
| ADA211058 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER 89020W1. 10073: INTERNATIONAL BUSINESS MACHINES CORPORATION, IBM DEVELOPMENT SYSTEM FOR THE ADA LANGUAGE, VM/CMS ADA COMPILER, VERSION 2.1.1, IBM 3083 (HOST AND TARGET) |
| ADA211059 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER 890113W1. 10018: R. R. SOFTWARE, INC., JANUS/ADA 2.1.1, IBM PC/XT HOST AND TARGET  |
| ADA211060 | ADA COMPILER VALIDATION SUMMARY REPORT: CERTIFICATE NUMBER: 890409W1. 10042 TELESOFT TELEGEN2 ADA DEVELOPMENT SYSTEM FOR VAX/VMS, VERSION 3.23, VAXSERVER 3602 (HOST AND TARGET)  |
|           |   |

| ADA211064 | LIVING EXPERT SYSTEM (LEXSYS). VOLUME 6  |
|-----------|--|
| ADA211065 | CHEMICAL AND BIOCHEMICAL PROPERTIES OF THE IRON MINERAL CORE OF MAMMALIAN FERRITIN   |
| ADA211067 | FILLING OR OUTLINING SHAPES WITH COLOR: THE EFFECTS ON A VISUAL SEARCH TASK  |
| ADA211068 | SOLIDATION FRONT/VISCOUS PHASE TRANSITIONS, FORWARDS-BACKWARD HEAT EQUATIONS   |
| ADA211069 | MODIFICATIONS TO THE AEROTHERM CHARRING MATERIAL THERMAL RESPONSE AND ABLATION PROGRAM (CMA) FOR CARBON ABLATION ANALYSIS  |
| ADA211070 | HIGH-TEMPERATURE CERAMIC SUPERCONDUCTORS   |
| ADA211074 | FAST AND STABLE RECURSIVE ALGORITHMS FOR CONTINUOUS-TIME AND DISCRETE-TIME MODEL CONVERSIONS   |
| ADA211078 | PERFORMANCE ANALYSIS OF HYBRID ARQ PROTOCOLS IN A SLOTTED CODE DIVISION MULTIPLE-ACCESS NETWORK  |
| ADA211079 | SOME CLINICAL DIAGNOSES ARE MORE RELIABLE THAN OTHERS  |
| ADA211080 | SEVERE WEATHER GUIDE MEDITERRANEAN PORTS 29. PALERMO   |
| ADA211081 | ELECTROMAGNETIC PULSE INTERACTION AT A DIELECTRIC INTERFACE  |
| ADA211082 | INTERNATIONAL CONFERENCE ON NUMERICAL GRID GENERATION IN COMPUTATIONAL FLUID DYNAMICS  |
| ADA211085 | IMPROVED PROPAGATION MODELS FOR DISCRETE RANDOM MEDIA  |
| ADA211086 | MISSILE DATCOM. VOLUME 1   |
| ADA211093 | A SIMULATION STUDY OF FOUR REAL-TIME HEURISTIC ALGORITHMS FOR MULTIPLE MISSILE MISSILE EVASION: A GAME THEORETIC APPROACH  |
| ADA211094 | ELECTRICALLY MEDIATED TRAUMA REPAIR  |
| ADA211097 | FORMATION OF ALUMINUM OXIDE FILMS FROM TRIS(HEXAFLUOROACETYLACETONATO) ALUMINUM(3) AND TRIS(TRIFLUOROACETYLACETONATO) ALUMINUMN (3) IN THE SUBSTRATE TEMPERATURE INTERVAL 320 C - 480 C IN AN ARGON AMBIENT ATMOSPHERE |
| ADA211102 | TECHNICAL EVALUATION REPORT ON THE FLUID DYNAMICS PANEL SYMPOSIUM ON VALIDATION OF COMPUTATIONAL FLUID DYNAMICS  |
| ADA211103 | BLADING DESIGN FOR AXIAL TURBOMACHINES   |
| ADA211104 | SYSTEMS ENGINEERING  |
| ADA211106 | HUMAN PERFORMANCE ASSESSMENT METHODS   |
| ADA211107 | A SURVEY OF MEASUREMENTS AND MEASURING TECHNIQUES IN RAPIDLY DISTORTED COMPRESSIBLE TURBULENT BOUNDARY LAYERS  |
| ADA211109 | COMBUSTION INSTABILITIES IN LIQUID-FUELLED PROPULSION SYSTEMS:<br>CONFERENCE PROCEEDINGS OF THE PROPULSION AND ENERGETICS PANEL  |

# DoD Tech Reports | Order Form | Catalog | Part 876 of 1597 | Page 16 of 24

|           | (72ND) B SPECIALISTS MEETING HELD IN BATH (ENGLAND) ON 6-7 OCTOBER 1988  |
|-----------|--|
| ADA211110 | SHORT COURSE ON CARDIOPULMONARY ASPECTS OF AEROSPACE MEDICINE. ADDENDUM  |
| ADA211111 | CASTINGS AIRWORTHINESS   |
| ADA211112 | PEDOLOGIC SOIL SERIES-RESILIENT MODULI RELATIONS   |
| ADA211114 | INVESTIGATION OF THE PYROMETALLURGICAL, PHYSICAL AND MECHANICAL BEHAVIOR OF WELD METAL                           |
| ADA211115 | THE DEVELOPMENT OF AN EXPERT SYSTEM FOR THE CREATIVE DESIGN OF MECHANISMS  |
| ADA211116 | WAVE-MODE COORDINATE ANALYSIS OF 'L' JUNCTION IN LSS   |
| ADA211117 | LASER PHYSICS AND LASER TECHNIQUES   |
| ADA211122 | CONTROL AND OPTIMIZATION FOR OBSERVATIONS OF SYSTEMS GOVERNED BY CONTROLLED PARTIAL DIFFERENTIAL EQUATIONS       |
| ADA211123 | A STUDY OF SAND WAVES IN THE PANAMA CITY, FLORIDA, ENTRANCE CHANNEL  |
| ADA211124 | NUCLEAR MAGNETIC RESONANCE IN MOLTEN SALTS   |
| ADA211125 | RELATING TOLERANCES AND KINEMATIC BEHAVIOR   |
| ADA211126 | COMPUTER PROGRAMS FOR MEASURING VARIATIONS IN SPEECH   |
| ADA211127 | PROCEEDINGS OF THE SHIP CONTROL SYSTEMS SYMPOSIUM (6TH) HELD IN OTTAWA, CANADA ON 26-30 OCTOBER 1981. VOLUME 1   |
| ADA211128 | PROCEEDINGS OF THE SHIP CONTROL SYSTEMS SYMPOSIUM (6TH) HELD IN OTTAWA, CANADA ON 26-30 OCTOBER 1981. VOLUME 2   |
| ADA211129 | PROCEEDINGS OF THE SHIP CONTROL SYSTEMS SYMPOSIUM (6TH) HELD IN OTTAWA, CANADA ON 26-30 OCTOBER 1981. VOLUME 3   |
| ADA211130 | PROCEEDINGS OF THE SHIP CONTROL SYSTEMS SYMPOSIUM (6TH) HELD IN OTTAWA, CANADA ON 26-30 OCTOBER 1981. VOLUME 4   |
| ADA211131 | PROCEEDINGS OF THE SHIP CONTROL SYSTEMS SYMPOSIUM (6TH) HELD IN OTTAWA, CANADA ON 26-30 OCTOBER 1981. VOLUME 5   |
| ADA211132 | PROCEEDINGS OF THE SHIP CONTROL SYSTEMS SYMPOSIUM (6TH) HELD IN OTTAWA, CANADA ON 26-30 OCTOBER 1981. SUPPLEMENT |
| ADA211133 | PROCEEDINGS OF THE SHIP CONTROL SYSTEMS SYMPOSIUM (7TH) HELD IN BATH, ENGLAND ON 24-27 SEPTEMBER 1981. VOLUME 1  |
| ADA211134 | PROCEEDINGS OF THE SHIP CONTROL SYSTEMS SYMPOSIUM (7TH) HELD IN BATH, ENGLAND ON 24-27 SEPTEMBER 1981. VOLUME 2  |
| ADA211135 | PROCEEDINGS OF THE SHIP CONTROL SYSTEMS SYMPOSIUM (7TH) HELD IN BATH, ENGLAND ON 24-27 SEPTEMBER 1981. VOLUME 3  |
| ADA211136 | PROCEEDINGS OF THE SHIP CONTROL SYSTEMS SYMPOSIUM (7TH) HELD IN BATH, ENGLAND ON 24-27 SEPTEMBER 1981. VOLUME 4  |

# DoD Tech Reports | Order Form | Catalog | Part 876 of 1597 | Page 17 of 24

| ADA211137 | PROCEEDINGS OF THE SHIP CONTROL SYSTEMS SYMPOSIUM (7TH) HELD IN BATH, ENGLAND ON 24-27 SEPTEMBER 1981. VOLUME 5                           |
|-----------|---|
| ADA211138 | RATINGS OF KINETIC DEPTH IN MULTI-DOT DISPLAYS  |
| ADA211139 | ANALYTICAL STUDY OF MISTUNING/FRICTION/AERODYNAMICS INTERACTION IN A BLADED DISK ASSEMBLY   |
| ADA211140 | FP-180 WATER MOTOR AFFF PROPORTIONER FIRST ARTICLE PROCEDURE AND EVALUATION   |
| ADA211141 | MASTER OSCILLATOR WITH POWER AMPLIFIERS: PERFORMANCE OF A TWO-<br>ELEMENT CW HF PHASED-LASER ARRAY  |
| ADA211142 | GEL STATE CHEMILUMINESCENCE: AN ARTIFICIAL ELECTRON TRANSPORT SYSTEM  |
| ADA211152 | PERSONALITY CORRELATES OF COPING WITH MILITARY BASIC TRAINING   |
| ADA211153 | SEDIMENT-WATER INTERACTIONS AND CONTAMINANTS IN CORPS OF ENGINEERS RESERVOIR PROJECTS   |
| ADA211154 | GROWTH OF TUNGSTEN BRONZE FAMILY CRYSTALS   |
| ADA211155 | PEPTIDE ANALYSIS USING TANDEM MASS SPECTROMETRY   |
| ADA211156 | MOLECULAR TOXICOLOGY OF CHROMATIN   |
| ADA211157 | JOINTNESS: A SELECTED BIBLIOGRAPHY  |
| ADA211159 | WAVE FORCES ON VERTICAL WALLS: AN OVERVIEW OF RECENT WORK WITH ANNOTATED BIBLIOGRAPHY   |
| ADA211160 | GAMMA RADIATION AFFECTS ACTIVE ELECTROLYTE TRANSPORT BY RABBIT ILEUM. 2. CORRELATION OF ALANINE AND THEOPHYLLINE RESPONSE WITH MORPHOLOGY |
| ADA211164 | EVALUATING THE PERFORMANCE OF SOFTWARE CACHE COHERENCE  |
| ADA211165 | TEST-RETEST RELIABILITY OF OXFORD MEDILOG 9000 SLEEP RECORDING AND SS- 90-III SLEEP STAGE SCORING   |
| ADA211166 | STRAIN AGING IN TUNGSTEN-HEAVY ALLOYS   |
| ADA211167 | SURFACE OBSERVATION CLIMATIC SUMMARIES (SOCS) FOR UPPER HEYFORD RAF, UNITED KINGDOM   |
| ADA211168 | SURFACE OBSERVATION CLIMATIC SUMMARIES (SOCS) FOR TINKER AFB, OKLAHOMA  |
| ADA211170 | Y-SI-AL-O-N GLASS FIBERS  |
| ADA211172 | FREQUENCY DOMAIN DESIGN OF ROBUST CONTROLLERS FOR SPACE STRUCTURES  |
| ADA211173 | ARMY RESEARCH INSTITUTE VALIDATION-ESTIMATION SYSTEM (ARIVES) USER'S MANUAL   |
| ADA211180 | UNSTEADY INTERACTION OF A ROTOR WITH A VORTEX   |

| •         |  |
|-----------|--|
| ADA211181 | COST CONSIDERATIONS OF AN INTEGRATED DESIGN-MANUFACTURING-<br>SUPPORT SYSTEM   |
| ADA211182 | THEORETICAL MODEL FOR STABILIZATION OF CLAY-SILT AIRPORT PAVEMENT SUBGRADE SYSTEMS. PHASE 1. LABORATORY INVESTIGATION. PHASE 2. RUTTING TESTS                                  |
| ADA211186 | USE OF DEPLETION EDGE TRANSLATION FOR HIGH-SPEED MODULATION AND SWITCHING OF LIGHTWAVES  |
| ADA211187 | BOSTON COMMUNITY INFORMATION SYSTEM 1987-1988 EXPERIMENTAL TEST RESULTS  |
| ADA211188 | ANALYSIS OF U.S. ARMY ENLISTED MILITARY OCCUPATIONAL SPECIALTIES (MOS) FOR RAPID TRAIN-UP PROGRAM (RTUP) APPLICATION   |
| ADA211189 | STRUCTURAL DEGRADATION OF HIGH PERFORMANCE ARMOR   |
| ADA211191 | A HISTORY OF WEST EUROPEAN ROCKETRY AND SPACE RESEARCH   |
| ADA211192 | TWO ENHANCEMENTS OF THE LOGARITHMIC LEAST-SQUARES METHOD FOR ANALYZING SUBJECTIVE COMPARISONS  |
| ADA211196 | MANAGEMENT OF RISK AND UNCERTAINTY IN PRODUCT DEVELOPMENT PROCESSES  |
| ADA211197 | SEVERE WEATHER GUIDE MEDITERRANEAN PORTS. 26. SAN REMO   |
| ADA211198 | FORMULATION OF WATER QUALITY MODELS FOR STREAMS, LAKES AND RESERVOIRS: MODELER'S PERSPECTIVE   |
| ADA211199 | PERFORMANCE ORIENTED PACKAGING TESTING OF BULK PROPELLANT IN NEW FIBER DRUM  |
| ADA211205 | ACCURACY OF A COMPUTER ASSISTED PROGRAM FOR 'CLASSIC' PRESENTATIONS OF DENTAL PAIN   |
| ADA211207 | MANPRINT (MANPOWER AND PERSONNEL INTEGRATION) SUPPORT OF AQUILA, THE ARMY'S REMOTELY PILOTED VEHICLE: LESSONS LEARNED  |
| ADA211208 | EFFECTS OF PHORBOL ESTERS AND LIPOPOLYSACCHARIDE ON ENDOTHELIAL CELL MICROFILAMENTS: LASER SCANNING CONFOCAL MICROSCOPY AND QUANTITATIVE MORPHOMETRY OF DOSE DEPENDENT CHANGES |
| ADA211209 | STOCHASTIC FLOWS IN NETWORKS   |
| ADA211210 | OUTPATIENT ILLNESS INCIDENCE ABOARD U.S. NAVY SHIPS DURING AND FOLLOWING THE VIETNAM CONFLICT  |
| ADA211211 | SEVERE WEATHER GUIDE - MEDITERRANEAN PORTS - 27. GENOA   |
| ADA211212 | SEVERE WEATHER GUIDE - MEDITERRANEAN PORTS - 28. PORTO TORRES  |
| ADA211213 | A SURVEY OF RESEARCH METHODS TO STUDY DESIGN   |
| ADA211217 | HARDMAN 2 ANALYSIS APPLIED TO THE FORWARD AREA AIR DEFENSE (FAAD) PEDESTAL-MOUNTED STINGER (PMS)   |
| ADA211220 | ENHANCED ACOUSTIC STARTLE RESPONDING IN RATS WITH RADIATION-INDUCED HIPPOCAMPAL GRANULE CELL HYPOPLASIA  |
|           |  |

# DoD Tech Reports | Order Form | Catalog | Part 876 of 1597 | Page 19 of 24

| ADA211221 | EFFECTS OF IRON PARTICLES ON BEHAVIOR AND BRAIN FUNCTION: INITIAL STUDIES   |
|-----------|---|
| ADA211224 | NONLINEAR ACOUSTICS: REFLECTION AND REFRACTION, PROPAGATION IN A PERIODIC WAVEGUIDE, SCATTERING OF SOUND BY SOUND, AND ELLIPSOIDAL FOCUSING     |
| ADA211225 | A NEUTRON RADIOGRAPHY SYSTEM FOR FIELD USE  |
| ADA211226 | COMPOSITES REINFORCED WITH THERMOTROPIC LIQUID CRYSTAL COPOLYESTER FIBERS   |
| ADA211228 | REPAIR, EVALUATION, MAINTENANCE, AND REHABILITATION RESEARCH PROGRAM. HIGH-RESOLUTION SEISMIC REFLECTION INVESTIGATIONS AT BEAVER DAM, ARKANSAS |
| ADA211230 | INTERFACIAL ADSORPTION AND CRYSTALLIZATION OF POLYCARBONATE IN CARBON FIBER COMPOSITES  |
| ADA211231 | BORESIGHT EQUIPMENT TESTING PROCEDURES  |
| ADA211232 | INSTITUTE FOR THE STUDY OF HUMAN CAPABILITIES SUMMARY DESCRIPTIONS OF RESEARCH FOR THE PERIOD SEPTEMBER 1988 THROUGH JUNE 1989                  |
| ADA211235 | FIRE RESISTANCE TESTING OF BULKHEAD AND DECK PENETRATIONS. PHASE 2  |
| ADA211236 | THE SI SUB 1-X N SUB X RUGATE   |
| ADA211237 | DUST AND EROSION CONTROL METHODS FOR US ARMY CONSTRUCTION PROJECTS IN HONDURAS  |
| ADA211240 | CHEMICAL REACTIONS IN TURBULENT MIXING FLOWS  |
| ADA211241 | PRESSURE-TEMPERATURE EFFECTS ON THERMOPHILIC ARCHAEBACTERIA   |
| ADA211242 | COMPLIANCE TESTING OF THE EGLIN AFB ASPHALT CONCRETE BATCH PLANT, EGLIN AFB, FLORIDA  |
| ADA211243 | DIAGNOSTIC STUDY OF ATMOSPHERE-TERRAIN INTERACTION LEADING TO THE FORMATION OF DUST CLOUDS AND POOR VISIBILITIES OVER NEAR EAST DESERT AREAS    |
| ADA211244 | ON THE NUMERICAL SOLUTION OF TWO-POINT BOUNDARY VALUE PROBLEMS  |
| ADA211245 | INFLUENCE OF CORE-SHELL GRAINS ON THE INTERNAL STRESS STATE AND PERMITTIVITY RESPONSE OF ZIRCONIA MODIFIED BARIUM TITANATE                      |
| ADA211246 | PHYSICS AND MATERIALS SCIENCE OF HIGH TEMPERATURE SUPERCONDUCTORS   |
| ADA211247 | REVIEW OF RESEARCH AND METHODOLOGIES RELEVANT TO ARMY COMMAND AND CONTROL PERFORMANCE MEASUREMENT   |
| ADA211248 | A HIGH EFFICIENCY FAST NEUTRON DETECTOR   |
| ADA211252 | LASER ALTIMETER FOR USE OVER THE OCEAN  |
| ADA211253 | PRELIMINARY REPORT ON CLASSIFICATION OF TRANSIENT SONAR SIGNALS   |

| ADA211254 | BATTERY ACTUATION OF NITINOL AT SUB-ZERO TEMPERATURES  |
|-----------|--|
| ADA211255 | DIAMONDLIKE CARBON COATINGS FOR OPTICAL SYSTEMS  |
| ADA211256 | DIRECT STATISTICAL THERMAL WIND ESTIMATION PROCEDURE   |
| ADA211258 | DISEASES AND NON-BATTLE INJURIES FOR U.S. NAVY SUBMARINE PERSONNEL AND SURFACE-SHIP PERSONNEL BY OCCUPATIONAL GROUP  |
| ADA211260 | KINETIC DEPTH EFFECT AND OPTIC FLOW 1. 3D SHAPE FROM FOURIER MOTION  |
| ADA211262 | PRODUCTION OF A PURIFIED MARINE NEUROTOXIN AND DEMONSTRATION OF ITS BINDING AFFINITY TO ION CHANNEL RECEPTORS  |
| ADA211263 | LIGHTNING DETECTION FOR AN AIR FORCE AUTOMATED OBSERVATION SYSTEM  |
| ADA211264 | A CALIBRATED, OMNIDIRECTIONAL, LF LOOP ANTENNA FOR GWEN (GROUND WAVE EMERGENCY NETWORK)  |
| ADA211265 | STS-GPS (SPACE TRANSPORTATION SYSTEM - GLOBAL POSITIONING SYSTEM) TRACKING EXPERIMENT FOR GRAVITATION ESTIMATION: FEASIBILITY STUDY                          |
| ADA211266 | AIRCRAFT JET ENGINE EXHAUST BLAST EFFECTS ON PAR-56 RUNWAY THRESHOLD LAMP FIXTURES   |
| ADA211267 | THE EFFECTIVENESS OF ADAPTIVE PRF (PULSE REPETITION FREQUENCY) SELECTION IN MINIMIZING RANGE OBSCURATION IN THE TDWR (TERMINAL DOPPLER WEATHER RADAR) SYSTEM |
| ADA211269 | TOPOGRAPHIC MAP READING  |
| ADA211270 | VALIDATION AND APPLICATION OF PHARMACOKINETIC MODELS FOR INTERSPECIES EXTRAPOLATIONS IN TOXICITY RISK ASSESSMENTS OF VOLATILE ORGANICS                       |
| ADA211273 | NIGHT SKY RADIOMETRIC MEASUREMENTS DURING FOLLOW-ON-<br>EVALUATION TESTING OF AN/PVS-7 (A, B) AT FORT BENNING, GEORGIA                                       |
| ADA211274 | FUNCTIONAL CONSEQUENCES OF CHEMICAL MODIFICATION OF THE SAXITOXIN BINDING SITE ON NEURONAL SODIUM CHANNELS   |
| ADA211275 | IONIC STRUCTURE AND INTERACTIONS IN 1-METHYL-3-ETHYLIMIDAZOLIUM CHLORIDE-ALCL3 MOLTEN SALTS  |
| ADA211276 | EVALUATION OF PHYSOSTIGMINE SALICYLATE USING A HIGH CONCENTRATION OF LIVER S-9 FRACTION IN THE AMES TEST FOR MUTAGENICITY                                    |
| ADA211278 | PERSONNEL OFFICER AFSCS 0011, 0016, 7311, 7316, 7321, AND 7324   |
| ADA211279 | CLASSIFICATION-BASED PROGRAMMING: A DEEP INTEGRATION OF FRAMES AND RULES   |
| ADA211280 | METAL MEDIATED ADDITION OF CARBON DIOXIDE TO THE ACTIVATED BENZENE IN (CR(ETA4-C6H6) (CO)3)(2-)  |
| ADA211281 | ACOUSTIC STUDIES OF NEW MATERIALS: QUASICRYSTALS, LOW-LOSS GLASSES, AND HIGH TC SUPERCONDUCTORS  |
|           |  |

| ADA211282 QUESTIONS FROM THE WILLMARTH WORKSHOP ON NEW DIRECTIONS IN RESEARCH ON TURBULENT WALL-LAYER STRUCTURES  ADA211285 PRIMARY DERMAL IRRITATION POTENTIAL OF BALL POWDER (TRADE NAME) IN RABBITS  ADA211286 PRIMARY DERMAL IRRITATION POTENTIAL OF BALL POWDER (TRADE NAME) IN RABBITS  ADA211287 PHE FAST GAUSS TRANSFORM  ADA211288 THE KNOWLEDGE REPRESENTATION PROJECT  ADA211299 MEMBRANE FUSION: THE ROLE OF POLYPHOSPHATIDYLINOSITOL  ADA211290 THERMOMECHANICAL CONTACT PHENOMENA AND WEAR OF SLIDING COMPONENTS  ADA211291 PROCEDURES AND GUIDELINES FOR THERMAL IMAGING  ADA211292 BORESIGHTING AND WEAPON CHECKS WITH THE CLOSE-IN PANEL  ADA211293 AMATRIX FACTORIZATION AND ITS APPLICATION TO LARGE-SCALE LINEAR PROGRAMMING  ADA211294 ADAPTIVE INFORMATION PROCESSING IN AUDITORY CORTEX  ADA211295 DERMAL SENSITIZATION POTENTIAL OF TRIMETHYLOLETHANE TRINITRATE (TMETN) IN GUINEA PIGS  ADA211296 ON RESEARCH PRIORITIES IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 ASINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  ADA211298 PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGLHIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 APROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL NIFICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGIE: A FRONT END ANALYSIS STUDY  ADA211301 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGIE: A FRONT END ANALYSIS STUDY  ADA211303 ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC CONTROL SYSTEMS  ADA211304 ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC CONTROL SYSTEMS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC CONTROL SYSTEMS |           |   |
|---|-----------|---|
| ADA211285 PRIMARY DERMAL IRRITATION POTENTIAL OF BALL POWDER (TRADE NAME) IN RABBITS  ADA211286 INFORMATION TECHNOLOGY: HEALTH CARE FINANCING ADMINISTRATION'S BUDGET PROCESS NEEDS IMPROVEMENT  ADA211287 THE FAST GAUSS TRANSFORM  ADA211288 THE KNOWLEDGE REPRESENTATION PROJECT  ADA211289 MEMBRANE FUSION: THE ROLE OF POLYPHOSPHATIDYLINOSITOL  ADA211290 COMPONENTS  ADA211291 PROCEDURES AND GUIDELINES FOR THERMAL IMAGING  ADA211292 BORESIGHTING AND WEAPON CHECKS WITH THE CLOSE-IN PANEL  ADA211293 AMATRIX FACTORIZATION AND ITS APPLICATION TO LARGE-SCALE LINEAR PROGRAMMING  ADA211294 ADAPTIVE INFORMATION PROCESSING IN AUDITORY CORTEX  ADA211295 DERMAL SENSITIZATION POTENTIAL OF TRIMETHYLOLETHANE TRINITRATE (TMETN) IN GUINEA PIGS  ADA211296 ON RESEARCH NEEDS IN ENVIRONMENTAL RISK ASSESSMENT. WORKSHOP ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 ASIGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 APROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL NIJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211301 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED  ARCHITECTURES FOR C3 SYSTEMS   | ADA211282 |   |
| ADA211285 ADA211286 ADA211287 ADA211287 ADA211288 ADA211288 ADA211288 ADA211289 ADA211289 ADA211299 ADA211290 ADA211291 PROCEDURES AND GUIDELINES FOR THERMAL IMAGING ADA211292 BORESIGHTING AND WEAPON CHECKS WITH THE CLOSE-IN PANEL ADA211293 ADA211294 ADA211295 ADA211295 ADA211296 ADA211297 ADA211297 ADA211298 ADA211298 ADA211299 BORESIGHTING AND WEAPON CHECKS WITH THE CLOSE-IN PANEL ADA211291 ADA211293 AMATRIX FACTORIZATION AND ITS APPLICATION TO LARGE-SCALE LINEAR PROGRAMMING ADA211294 ADA211295 ADA211295 ADA211295 ADA211296 ADA211297 ADA211297 ADA211298 ADA211299 ADA211299 ADA211299 ADA211299 ASINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE ADA211299 ADA211299 ADA211299 ADA211299 ADA211299 APROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INTITUDE METEOR SCATTER TEST BED ADA211300 ADA211301 APROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDERS OF UNLEADED BASE GASOLINES ADA211303 ADA211304 ADA211305 ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ADA211305 ADA211306 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ADA211306 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ADA211306 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ADA211306 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ADA211306 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ADA211306 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ACCURATION OF A VARIABLE STRUCTURE DISTRIBUTED ACCURATION OF A VARIABLE STRUCTURE DISTRIBUTED ACCURATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC  | ADA211284 | GUN TUBE/CHARGE/PROJECTILE INTERACTIONS AND GUN TUBE WEAR   |
| ADA211286 BUDGET PROCESS NEEDS IMPROVEMENT  ADA211287 THE FAST GAUSS TRANSFORM  ADA211288 THE KNOWLEDGE REPRESENTATION PROJECT  ADA211289 MEMBRANE FUSION: THE ROLE OF POLYPHOSPHATIDYLINOSITOL  ADA211290 THERMOMECHANICAL CONTACT PHENOMENA AND WEAR OF SLIDING COMPONENTS  ADA211291 PROCEDURES AND GUIDELINES FOR THERMAL IMAGING  ADA211292 BORESIGHTING AND WEAPON CHECKS WITH THE CLOSE-IN PANEL  ADA211293 A MATRIX FACTORIZATION AND ITS APPLICATION TO LARGE-SCALE LINEAR PROGRAMMING  ADA211294 ADAPTIVE INFORMATION PROCESSING IN AUDITORY CORTEX  ADA211295 DERMAL SENSITIZATION POTENTIAL OF TRIMETHYLOLETHANE TRINITRATE (TMETN) IN GUINEA PIGS  ADA211296 RESEARCH PRIORITIES IN ENVIRONMENTAL RISK ASSESSMENT. WORKSHOP ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 ASINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  ADA211298 PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211300 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211301 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED  ARCHITECTURES FOR C3 SYSTEMS  ADA211306 ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC  | ADA211285 | ,   |
| ADA211288 THE KNOWLEDGE REPRESENTATION PROJECT  ADA211289 MEMBRANE FUSION: THE ROLE OF POLYPHOSPHATIDYLINOSITOL  THERMOMECHANICAL CONTACT PHENOMENA AND WEAR OF SLIDING COMPONENTS  ADA211291 PROCEDURES AND GUIDELINES FOR THERMAL IMAGING  ADA211292 BORESIGHTING AND WEAPON CHECKS WITH THE CLOSE-IN PANEL  ADA211293 PROGRAMMING  ADA211294 ADAPTIVE INFORMATION PROCESSING IN AUDITORY CORTEX  ADA211295 (TIMETR) IN GUINEA PIGS  ADA211296 ON RESEARCH PRIORITIES IN ENVIRONMENTAL RISK ASSESSMENT. WORKSHOP ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 A SINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  ADA211298 PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 APROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211301 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211303 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED  ARA211304 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED  ARA211305 ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC  | ADA211286 |   |
| ADA211299 MEMBRANE FUSION: THE ROLE OF POLYPHOSPHATIDYLINOSITOL  ADA211290 THERMOMECHANICAL CONTACT PHENOMENA AND WEAR OF SLIDING COMPONENTS  ADA211291 PROCEDURES AND GUIDELINES FOR THERMAL IMAGING  ADA211292 BORESIGHTING AND WEAPON CHECKS WITH THE CLOSE-IN PANEL  ADA211293 AMATRIX FACTORIZATION AND ITS APPLICATION TO LARGE-SCALE LINEAR PROGRAMMING  ADA211294 ADAPITVE INFORMATION PROCESSING IN AUDITORY CORTEX  ADA211295 DERMAL SENSITIZATION POTENTIAL OF TRIMETHYLOLETHANE TRINITRATE (TMETN) IN GUINEA PIGS  ADA211296 RESEARCH PRIORITIES IN ENVIRONMENTAL RISK ASSESSMENT. WORKSHOP ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 ASINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  ADA211298 PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211300 APROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211301 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211303 TOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211304 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ARCHITECTURES FOR C3 SYSTEMS   | ADA211287 | THE FAST GAUSS TRANSFORM                                    |
| ADA211290 THERMOMECHANICAL CONTACT PHENOMENA AND WEAR OF SLIDING COMPONENTS  ADA211291 PROCEDURES AND GUIDELINES FOR THERMAL IMAGING  ADA211292 BORESIGHTING AND WEAPON CHECKS WITH THE CLOSE-IN PANEL  ADA211293 AMATRIX FACTORIZATION AND ITS APPLICATION TO LARGE-SCALE LINEAR PROGRAMMING  ADA211294 ADAPTIVE INFORMATION PROCESSING IN AUDITORY CORTEX  ADA211295 DERMAL SENSITIZATION POTENTIAL OF TRIMETHYLOLETHANE TRINITRATE (TMETN) IN GUINEA PIGS  ADA211296 ON RESEARCH PRIORITIES IN ENVIRONMENTAL RISK ASSESSMENT. WORKSHOP ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 ASINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  ADA211298 PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 APROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211301 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED  ARCHITECTURES FOR C3 SYSTEMS  | ADA211288 | THE KNOWLEDGE REPRESENTATION PROJECT                        |
| ADA211290 COMPONENTS  ADA211291 PROCEDURES AND GUIDELINES FOR THERMAL IMAGING  ADA211292 BORESIGHTING AND WEAPON CHECKS WITH THE CLOSE-IN PANEL  ADA211293 AMATRIX FACTORIZATION AND ITS APPLICATION TO LARGE-SCALE LINEAR PROGRAMMING  ADA211294 ADAPTIVE INFORMATION PROCESSING IN AUDITORY CORTEX  ADA211295 DERMAL SENSITIZATION POTENTIAL OF TRIMETHYLOLETHANE TRINITRATE (TMETN) IN GUINEA PIGS  ADA211296 RESEARCH PRIORITIES IN ENVIRONMENTAL RISK ASSESSMENT. WORKSHOP ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 ASINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  ADA211298 PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 APROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED  ARCHITECTURES FOR C3 SYSTEMS  | ADA211289 | MEMBRANE FUSION: THE ROLE OF POLYPHOSPHATIDYLINOSITOL       |
| ADA211292 BORESIGHTING AND WEAPON CHECKS WITH THE CLOSE-IN PANEL  ADA211293 A MATRIX FACTORIZATION AND ITS APPLICATION TO LARGE-SCALE LINEAR PROGRAMMING  ADA211294 ADAPTIVE INFORMATION PROCESSING IN AUDITORY CORTEX  ADA211295 DERMAL SENSITIZATION POTENTIAL OF TRIMETHYLOLETHANE TRINITRATE (TMETN) IN GUINEA PIGS  ADA211296 RESEARCH PRIORITIES IN ENVIRONMENTAL RISK ASSESSMENT. WORKSHOP ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 A SINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 A PROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ARCHITECTURES FOR C3 SYSTEMS   | ADA211290 |   |
| ADA211293 A MATRIX FACTORIZATION AND ITS APPLICATION TO LARGE-SCALE LINEAR PROGRAMMING  ADA211294 ADAPTIVE INFORMATION PROCESSING IN AUDITORY CORTEX  ADA211295 DERMAL SENSITIZATION POTENTIAL OF TRIMETHYLOLETHANE TRINITRATE (TMETN) IN GUINEA PIGS  ADA211296 ON RESEARCH PRIORITIES IN ENVIRONMENTAL RISK ASSESSMENT. WORKSHOP ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 A SINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 A PROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ARCHITECTURES FOR C3 SYSTEMS  | ADA211291 | PROCEDURES AND GUIDELINES FOR THERMAL IMAGING               |
| ADA211294 ADAPTIVE INFORMATION PROCESSING IN AUDITORY CORTEX  ADA211295 DERMAL SENSITIZATION POTENTIAL OF TRIMETHYLOLETHANE TRINITRATE (TMETN) IN GUINEA PIGS  ADA211296 RESEARCH PRIORITIES IN ENVIRONMENTAL RISK ASSESSMENT. WORKSHOP ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 A SINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  ADA211298 PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211300 APROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ARCHITECTURES FOR C3 SYSTEMS   | ADA211292 | BORESIGHTING AND WEAPON CHECKS WITH THE CLOSE-IN PANEL      |
| ADA211295 DERMAL SENSITIZATION POTENTIAL OF TRIMETHYLOLETHANE TRINITRATE (TMETN) IN GUINEA PIGS  RESEARCH PRIORITIES IN ENVIRONMENTAL RISK ASSESSMENT. WORKSHOP ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 A SINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 A PROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ARCHITECTURES FOR C3 SYSTEMS  ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC  | ADA211293 |   |
| ADA211295 (TMETN) IN GUINEA PIGS  RESEARCH PRIORITIES IN ENVIRONMENTAL RISK ASSESSMENT. WORKSHOP ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 A SINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 A PROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ARCHITECTURES FOR C3 SYSTEMS  ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC   | ADA211294 | ADAPTIVE INFORMATION PROCESSING IN AUDITORY CORTEX          |
| ADA211296 ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY HELD IN BRECKENRIDGE, COLORADO ON AUGUST 16-21, 1987  ADA211297 A SINGLE-PHASE CLOCKED NOR/NOR CMOS PROGRAMMABLE SEQUENTIAL ARRAY STRUCTURE  PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 A PROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED  ADA211306 ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC   | ADA211295 |   |
| ADA211297 ARRAY STRUCTURE  PRELIMINARY INVESTIGATION OF FARADAY ROTATION EFFECTS AND DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 A PROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ARCHITECTURES FOR C3 SYSTEMS  ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC  | ADA211296 | ON RESEARCH NEEDS IN ENVIRONMENTAL TOXICOLOGY AND CHEMISTRY |
| ADA211298 DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH LATITUDE METEOR SCATTER TEST BED  ADA211299 TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT  ADA211300 A PROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED  ARCHITECTURES FOR C3 SYSTEMS  ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC  | ADA211297 | · ·   |
| ADA211300 A PROGRAM TO EVALUATE A VEHICLE TEST METHOD FOR PORT FUEL INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ARCHITECTURES FOR C3 SYSTEMS  ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC  | ADA211298 | DESCRIPTION OF POLARIZATION MEASUREMENTS ON THE AFGL HIGH   |
| ADA211300 INJECTOR DEPOSIT-FORMING TENDENCIES OF UNLEADED BASE GASOLINES  ADA211303 THE APPLICATION OF COMPUTERS TO LEARNING IN THE COMMAND AND GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ARCHITECTURES FOR C3 SYSTEMS  ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC  | ADA211299 | TEXAS NATIONAL GUARD: UNIT CLIMATE SURVEY PILOT PROJECT     |
| ADA211303 GENERAL STAFF COLLEGE: A FRONT END ANALYSIS STUDY  ADA211304 STOCHASTIC GAME APPROACH TO GUIDANCE DESIGN. PART 2. THEORETICAL BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ARCHITECTURES FOR C3 SYSTEMS  ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC  | ADA211300 |   |
| ADA211304 BASIS  ADA211305 ON THE GENERATION OF A VARIABLE STRUCTURE DISTRIBUTED ARCHITECTURES FOR C3 SYSTEMS  ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC  | ADA211303 |   |
| ADA211305 ARCHITECTURES FOR C3 SYSTEMS  ADA211306 ON THE GENERATION OF A VARIABLE STRUCTURE AIRPORT SURFACE TRAFFIC   | ADA211304 |   |
| $\Delta 11\Delta 2113061$   | ADA211305 |   |
|   | ADA211306 |   |
| ADA211307 ARMY AVIATION AMMUNITION AND GUNNERY SURVEY. VOLUME 2   | ADA211307 | ARMY AVIATION AMMUNITION AND GUNNERY SURVEY. VOLUME 2       |

# DoD Tech Reports | Order Form | Catalog | Part 876 of 1597 | Page 22 of 24

| ADA211308 | EFFECT OF ANNEALING CONDITIONS ON THE STRUCTURAL AND SUPERCONDUCTING PROPERTIES OF Y-BA-CU-O FILMS                       |
|-----------|--|
| ADA211309 | ESTABLISHMENT OF A SEPARATE OPTOMETRY SERVICE AT TRIPLER ARMY MEDICAL CENTER   |
| ADA211310 | ESTABLISHMENT OF A SEPARATE PSYCHOLOGY SERVICE AT WALTER REED ARMY MEDICAL CENTER  |
| ADA211311 | BORON ANALOGUES OF AMINO ACIDS AND DERIVATIVES   |
| ADA211312 | DATA ACQUISITION WITH PERSONAL COMPUTERS   |
| ADA211313 | ACUTE ORAL TOXICITY OF TRIETHYLENEGLYCOL DINITRATE (TEGDN) IN SPRAGUE-DAWLEY RATS  |
| ADA211314 | ISI'S (INFORMATION SCIENCES INSTITUTE) SDI ARCHITECTURE SIMULATOR:<br>AN EXPERIMENT IN ADDING NEW SOFTWARE TO THE SYSTEM |
| ADA211315 | OXIDE CERAMIC FIBERS BY THE SOL-GEL METHODS  |
| ADA211316 | A FAST ALGORITHM FOR THE EVALUATION OF HEAT POTENTIALS   |
| ADA211317 | ACUTE ORAL TOXICITY OF BALL POWDER (TRADE NAME) IN SPRAGUE-DAWLEY RATS   |
| ADA211319 | TWO DIMENSIONAL ORIFICE ARRAY, MONODISPERSE DROP SOURCE. PHASE 1   |
| ADA211320 | DESIGN AND COMMISSIONING TEST RESULTS FOR THE HYPERVELOCITY LAUNCHER RESEARCH COMPLEX BATTERY POWER SUPPLY               |
| ADA211321 | DYNAMICS OF AN M-LEVEL ATOM INTERACTING WITH CAVITY FIELDS: PROPERTIES OF PHOTON STATISTICS                              |
| ADA211323 | OOLITES AS A NATURAL TRACER IN BEACHES OF SOUTHEASTERN FLORIDA   |
| ADA211324 | PROCESS DIAGNOSTICS: MATERIALS, COMBUSTION FUSION. VOLUME 117. MATERIALS RESEARCH SOCIETY                                |
| ADA211325 | ISI'S (INFORMATION SCIENCES INSTITUTE) SDI ARCHITECTURE SIMULATOR: INITIAL PROTOTYPE USER INTERFACE                      |
| ADA211326 | QUALIFICATION TESTING OF THE COMBAT TALON II SERVO POWER SUPPLY CONTAINER  |
| ADA211327 | RELATIONSHIPS BETWEEN INDIVIDUAL DIFFERENCES AND ACCURACY IN RATING AIR FORCE JET ENGINE MECHANIC PERFORMANCE            |
| ADA211328 | REQUIREMENTS SPECIFICATION USING THE CUBE TOOL METHODOLOGY   |
| ADA211335 | OXIDATIVE DAMAGE IN THE GUINEA PIG HIPPOCAMPAL SLICE   |
| ADA211336 | THE AIR LOGISTICS EARLY REQUIREMENTS TECHNIQUE (ALERT) FORECASTING MODEL USER'S GUIDE                                    |
| ADA211337 | COMPUTER-MEDIATED GROUP PROCESSES IN DISTRIBUTED COMMAND AND CONTROL SYSTEMS: DYAD SHARED WORK                           |
| ADA211339 | QUALIFICATION TESTING OF THE COMBAT TALON II MULTISENSOR SIGNAL PROCESSOR CONTAINER                                      |

| 1         |  |
|-----------|--|
| ADA211340 | MATERIALS RESEARCH SOCIETY SYMPOSIUM PROCEEDINGS HELD IN BOSTON, MASSACHUSETTS ON 29 NOVEMBER-1 DECEMBER 1988. VOLUME 133. HIGH-TEMPERATURE ORDERED INTERMETALLIC ALLOYS III |
| ADA211341 | APPLICATION OF KEY POSITION ANALYSIS TO THE ADVANCED FIELD ARTILLERY SYSTEM (AFAS)   |
| ADA211343 | DESIGN OF AN EXPANDABLE DIGITAL SIGNAL PROCESSOR (DSP) BASED ON THE TMS320C25  |
| ADA211344 | SCHEDULING SPORADIC AND APERIODIC EVENTS IN A HARD REAL-TIME SYSTEM  |
| ADA211345 | OFFICER CAREER DEVELOPMENT: AN OVERVIEW OF ANALYTIC CONCERNS   |
| ADA211346 | THE EFFECT OF INCENTIVES ON THE RELIABILITY AND VALIDITY OF COGNITIVE SPEED TESTS  |
| ADA211347 | HISTORY OF THE GAS TURBINE ENGINE IN THE UNITED STATES:<br>BIBLIOGRAPHY  |
| ADA211348 | FUTURE-STATE DECISIONMAKING UNDER THE GENERALIZED VALUE SYSTEM ARCHITECTURE  |
| ADA211349 | NATO DETERRENCE AND DEFENSE AFTER THE INF (INTERMEDIATE-RANGE NUCLEAR FORCES) TREATY   |
| ADA211350 | QUALIFICATION TESTING OF THE COMBAT TALON II RECEIVER/TRANSMITTER CONTAINER  |
| ADA211351 | DEVELOPMENT OF SYNTHETIC CATALYSTS FOR PEPTIDE BOND CLEAVAGE: SYNTHESIS AND COMPLETE KINETIC ANALYSIS OF COMPOUNDS 6A, 7A, 8A  |
| ADA211352 | A STUDY OF BISULFATE ADSORPTION ON PT(111) SINGLE CRYSTAL ELECTRODES USING IN-SITU FOURIER TRANSFORM INFRARED SPECTROSCOPY   |
| ADA211353 | VACUUM ULTRAVIOLET BACKGROUNDS FROM SPACE - TEN YEARS AFTER  |
| ADA211356 | COMPARISON OF THE LOWTRAN 7 CODE AND S3-4 SATELLITE MEASUREMENTS OF UV RADIANCE  |
| ADA211357 | ESTIMATED UV CLUTTER LEVELS AT 10-100 METER SENSOR PIXEL RESOLUTION EXTRAPOLATED FROM RECENT POLAR BEAR MEASUREMENTS   |
| ADA211358 | SPATIAL CHARACTERISTICS OF AIRGLOW AND SOLAR SCATTER RADIANCE FROM THE EARTH'S ATMOSPHERE  |
| ADA211359 | UV IONOSPHERIC REMOTE SENSING WITH THE POLAR BEAR SATELLITE  |
| ADA211362 | OPTICAL DETECTION OF SPACE DEBRIS USING A LARGE ACHROMATIC CORONAGRAPH   |
| ADA211363 | PRODUCTION OF ANTIGENS AND ANTIBODIES FOR DIAGNOSIS OF ARBOVIRUS DISEASES  |
| ADA211364 | LARGE BLAST AND THERMAL SIMULATOR ADVANCED CONCEPT DRIVER DESIGN BY COMPUTATIONAL FLUID DYNAMICS   |

# DoD Tech Reports | Order Form | Catalog | Part 876 of 1597 | Page 24 of 24

| ADA211365 | THE GROWTH OF EXPITAXIAL GAAS AND GAALAS ON SILICON SUBSTRATES BY OMVPE |
|-----------|---|
| ADA211366 | EXPERIMENTAL INVESTIGATION OF A PLANAR SHOCK WAVE OVER A DOUBLE WEDGE   |
| ADA211367 | ION FORMATION BY ELECTRON IMPACT  |