DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 1 of 21

| AD0604934 | CARGO DENSITY VARIATIONS: A CHALLENGE TO AIR TRANSPORT |
|-----------|--|
| AD0604935 | A NOTE ON RANDOMIZED BRANCH SAMPLING |
| AD0604936 | RECENT TRENDS IN SOVIET MILITARY POLICY |
| AD0604937 | THE EXISTENCE OF STATIONARY MEASURES FOR CERTAIN MARKOV PROCESSES |
| AD0604938 | INDUSTRIAL TRAINING IN THE SOVIET UNION |
| AD0604939 | SYSTEMATIC APPROACH TO A CLASS OF PROBLEMS IN THE THEORY OF NOISE AND OTHER RANDOM PHENOMENA. II EXAMPLES |
| AD0604940 | A NEW TECHNIQUE FOR EIGENVALUE PROBLEMS, I |
| AD0604941 | LINE WIDTH PROBLEMS IN HOT DENSE ATMOSPHERES |
| AD0604942 | SCIENTIFIC USE OF AN ARTIFICIAL SATELLITE |
| AD0604943 | COMMENTS ON FUTURE MILITARY AIR TRANSPORT REQUIREMENTS |
| AD0604944 | ON THE PARTITION OF THE VERTICES OF AN N-CUBE BY AN (N-1)-PLANE |
| AD0604945 | BALANCE SCALE SORTING |
| AD0604946 | RECENT TRENDS IN THE SOVIET ECONOMY |
| AD0604947 | A SYSTEMATIC APPROACH TO A CLASS OF PROBLEMS IN THE THEORY OF NOISE AND OTHER RANDOM PHENOMENA |
| AD0604948 | RECENT TRENDS IN SOVIET TRADE |
| AD0604949 | THE BACKGROUND AND IMPLICATIONS OF THE SYSTEMS RESEARCH LABORATORY STUDIES |
| AD0604950 | ON DIFFERENTIAL GAMES WITH SURVIVAL PAYOFFS |
| AD0604951 | DEGREES OF COMPUTABILITY |
| AD0604952 | MAXIMUM ANGULAR ACCURACY OF A PULSED SEARCH RADAR |
| AD0604953 | A FRUITFUL APPLICATION OF STATIC MARGINAL ANALYSIS |
| AD0604954 | THE POWER SPECTRUM OF THE TURBULENTSCATTERED FIELD |
| AD0604955 | ON REDUCING TENSION |
| AD0604956 | COGWHEEL: A FILM STORY OF SYSTEMS RESEARCH LABORATORY'S ACTIVITIES |
| AD0604957 | NOTES ON MATRIX THEORY-X: A PROBLEM IN CONTROL |
| AD0604958 | AN INTRODUCTORY NOTE: FOR THE PROCEEDINGS OF THE GAINESVILLE, FLORIDA, SYMPOSIUM ON MONTE CARLO METHODS |
| AD0604959 | AN AUTOMATIC SUPERVISOR FOR THE IBM 702 |
| AD0604960 | USE OF AN ARTIFICIAL SATELLITE IN UPPER AIR RESEARCH |
| AD0604961 | SYNOPTIC WEATHER OBSERVATIONS FROM EXTREME ALTITUDES |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 2 of 21

| AD0604962 | NOTE ON B. KLEIN'S 'DIRECT USE OF EXTREMAL PRINCIPLES IN SOLVING CERTAIN PROBLEMS INVOLVING INEQUALITIES' |
|-----------|--|
| AD0604963 | FUNCTIONAL EQUATIONS IN THE THEORY OF DYNAMIC PROGRAMMING. VI. A DIRECT CONVERGENCE PROOF |
| AD0604964 | NOTES ON CONTROL PROCESSES. I. ON THE MINIMUM OF MAXIMUM DEVIATION |
| AD0604965 | TRANSIENT MARKOV CHAINS WITH STATIONARY MEASURES |
| AD0604966 | CLIMATOLOGY: COMPLEX, DYNAMIC, AND SYNOPTIC |
| AD0604967 | ON CONVERSES OF SCHWARTZ'S INEQUALITY |
| AD0604968 | NOTES ON THE THEORY OF DYNAMIC PROGRAMMING7. TRANSPORTATION MODELS |
| AD0604969 | LIMIT THEOREMS FOR NONCOMMUTATIVE PROCESSESII: ON A GENERALIZATION OF THE STIELTJES INTEGRAL |
| AD0604970 | NOTES ON THE THEORY OF DYNAMIC PROGRAMMINGVI. THE WAREHOUSING MODEL |
| AD0604971 | ON A GENERALIZATION OF THE FUNDAMENTAL IDENTITY OF WALD |
| AD0604972 | A PRIMALDUAL ALGORITHM |
| AD0604973 | PREDICTION OF POLITICAL ACTION BY MEANS OF PROPAGANDA ANALYSIS |
| AD0604974 | DYNAMIC PROGRAMMING AND THE NUMERICAL SOLUTION OF VARIATIONAL PROBLEMS |
| AD0604975 | AN ABSTRACT SETTING FOR THE NOTION OF DYNAMIC PROGRAMMING |
| AD0604976 | EIGENVALUES AND FUNCTIONAL EQUATIONS |
| AD0604977 | THE IMPACT THEORY OF THE ORIGIN OF LUNAR CRATERS |
| AD0604978 | ON SCHLIGHT FUNCTIONS WITH REAL COEFFICIENTS |
| AD0604979 | DYNAMIC PROGRAMMING |
| AD0604980 | THE SOVIET APPROACH TO INTERNATIONAL POLITICAL COMMUNICATION |
| AD0604981 | PRICES OF BASIC INDUSTRIAL PRODUCTS IN THE USSR, 1928-50 |
| AD0604982 | A SIMPLE MODEL FOR THE PRODUCTION OF THE NORMAL ELECTROENCEPHALOGRAM |
| AD0604983 | DYNAMIC PROGRAMMING AND ITS APPLICATION TO VARIATIONAL PROBLEMS IN MATHEMATICAL ECONOMICS |
| AD0604984 | THERMOELECTRIC MATERIALS |
| AD0604985 | WELD CRACKLING IN SUBMARINE STEELS |
| AD0604986 | A PRELIMINARY COMPARISON OF RANGE ESTIMATION USING BLACK-AND- WHITE TELEVISION AND THE UNAIDED EYE |
| AD0604988 | PRODUCTION ENGINEERING MEASURE FOR THE IMPROVED RELIABILITY OF SOLID TANTALUM CAPACITORS |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 3 of 21

| AD0604989 | SOCIAL BACKGROUND AND THE PLAY OF GAMES |
|-----------|---|
| AD0604991 | SOLDIERS' ATTITUDES TOWARDS FOODS IN A TROPICAL ENVIRONMENT. PART 2. PILOT EXPERIMENT. METHODS FOR INDUCING FAVORABLE ATTITUDES TOWARD NOVEL AND FAMILIAR FOODS IN A TROPICAL ENVIRONMENT |
| AD0604992 | AROD BULLETIN |
| AD0604993 | MAGNETOHYDRODYNAMIC EFFECTS ON BOW SHOCK |
| AD0604994 | EVALUATION OF VACUUM ARC MELTED VASCOJET-1000 |
| AD0604995 | DEVELOPMENT OF PPM-FOCUSED LOW-NOISE TRAVELING-WAVE TUBES FOR KU-, K-, AND KA-BAND |
| AD0604997 | RESEARCH AND DEVELOPMENT OF MATERIALS AND FABRICATION TECHNIQUES FOR THERMOELECTRIC POWER GENERATION |
| AD0605000 | CHEMICAL KINETICS AND HYPERSONIC FLOW |
| AD0605001 | GAMES WITH PARTIAL INFORMATION |
| AD0605002 | APPLICATION OF THE BALDWIN CRATER RELATION TO THE SCALING OF EXPLOSION CRATERS |
| AD0605003 | A THEORY OF ORGANIZATIONAL BEHAVIOR DERIVING FROM SYSTEMS RESEARCH LABORATORY STUDIES |
| AD0605004 | THE VALUE OF AIRLIFT IN DEFENSIVE, LOCAL, OR PERIPHERAL WARS AFTER 1960 |
| AD0605005 | ON THE APPLICATION OF THE THEORY OF DYNAMIC PROGRAMMING TO THE STUDY OF CONTROL PROCESSES |
| AD0605006 | NUCLEAR WEAPONS AND CHANGING STRATEGIC OUTLOOKS |
| AD0605007 | A NOTE ON THE POLITICAL ROLE OF MASS MEETINGS IN A MASS COMMUNICATIONS SOCIETY |
| AD0605008 | THE OPTIMUM DISTRIBUTION OF LIFT IN CERTAIN PRISMATIC REGIONS AT SUPERSONIC SPEED |
| AD0605009 | STALIN AND THE USES OF PSYCHOLOGY |
| AD0605010 | MAINTENANCE OF A GROUP OF MACHINES UTILIZED INTERMITTENTLY AND SUBJECT TO SEVERAL TYPES OF MALFUNCTIONS. I. OPERATIONAL REQUIREMENTS AND RESOURCE ALLOCATIONS |
| AD0605011 | SOME QUEUING PROBLEMS IN MACHINE MAINTENANCE |
| AD0605012 | ON EXPLICIT SOLUTIONS OF SOME TRINOMIAL EQUATIONS IN TERMS OF THE MAXIMUM OPERATION |
| AD0605013 | THOUGHTS ON LINEAR PROGRAMMING AND AUTOMATION |
| AD0605014 | ON THE MAX FLOW MIN CUT THEOREM OF NETWORKS |
| AD0605016 | SURFACE-PROTECTION AND COOLING SYSTEMS FOR HIGH-SPEED FLIGHT |
| AD0605017 | THE NATURE OF AXISYMMETRIC WAVE FIELDS IN ELASTIC SOLIDS |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 4 of 21

| AD0605018 | APPLICATION OF DYNAMIC PROGRAMMING TO THE AIRPLANE MINIMUM-TO- CLIMB PROBLEM |
|-----------|--|
| AD0605019 | PHYSICAL PROPERTIES OF THE ATMOSPHERE FROM 90 TO 300 KILOMETERS. PROPOSED 'SPECULATIVE ATMOSPHERE' SUBMITTED TO THE WORKING GROUP ON EXTENSION TO THE U. S. STANDARD ATMOSPHERE TABLES |
| AD0605020 | THE IMPACT OF LARGE METEORITES |
| AD0605021 | MULTI-DIMENSIONAL MAXIMIZATION, DYNAMIC PROGRAMMING AND ECONOMIC LOT SIZE |
| AD0605022 | THE EFFECTS OF NEUTRON IRRADIATION ON REACTOR FUEL COMPOSITION AND REACTIVITY |
| AD0605023 | ON THE PRINCIPLE OF INVARIANT IMBEDDING AND PROPAGATION THROUGH INHOMOGENEOUS MEDIA |
| AD0605024 | PROPERTIES OF THE SHOCK TRANSITION AT LOW TEMPERATURE |
| AD0605025 | STRATEGY VERSUS TACTICS IN A NUCLEAR AGE |
| AD0605026 | MANUAL FOR THE RAND-IBM CODE FOR LINEAR PROGRAMMING ON THE 704 |
| AD0605027 | CENSORSHIP IN THE USSR; A DOCUMENTED RECORD |
| AD0605029 | NOTES ON THE THEORY OF DYNAMIC PROGRAMMING; VIII |
| AD0605030 | PRIORITY ASSIGNMENT ON A WAITING LINE |
| AD0605031 | ADMINISTRATION OF RESEARCH IN A RESEARCH CORPORATION |
| AD0605032 | CURRENT DEVELOPMENTS IN COMPLEX INFORMATION PROCESSING |
| AD0605033 | POLITICAL BEHAVIOR IN A CRISIS; SOME OBSERVATIONS FROM THE BERLIN BLOCKADE |
| AD0605034 | THE STEADY, AXIALLY SYMMETRIC FLOW OF A VISCOUS FLUID IN A DEEP ROTATING CYLINDER WHICH IS HEATED FROM BELOW |
| AD0605035 | SOVIET ATOMIC POLICY |
| AD0605036 | AMPLITUDES OF THERMAL VIBRATION AT FUSION |
| AD0605037 | AIR FORCE LOGISTICS: SOME RECENT DEVELOPMENTS |
| AD0605038 | PACT-1A |
| AD0605039 | FUNCTIONAL EQUATIONS IN THE THEORY OF DYNAMIC PROGRAMMING VII: AN INTEGRODIFFERENTIAL EQUATION FOR THE FREDHOLM RESOLVENT |
| AD0605040 | RAND RESEARCH ON A DATA-PROCESSING SYSTEM FOR THE UNITED STATES AIR FORCE |
| AD0605042 | BIRTH-DEATH PROCESSES AND TANDEM QUEUES |
| AD0605043 | ON A DYNAMIC PROGRAMMING APPROACH TO THE CATERER PROBLEM 1 |
| AD0605044 | DYNAMIC PROGRAMMING AND LAGRANGE MULTIPLIERS |
| AD0605045 | PROFESSOR KOOPMAN ON FALLACIES, A COMMENT |

© 2025 <u>DoDreport.com</u>. All Rights Reserved.

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 5 of 21

| AD0605046 | BERYLLIUM AS AN AIRCRAFT STRUCTURAL MATERIAL |
|-----------|--|
| AD0605047 | TEMPERATURES IN THE EARTH'S INTERIOR |
| AD0605050 | THE REGLE DU JEU OF THE FRENCH PARLIAMENT: AS EXEMPLIFIED IN THE ELECTION OF PRESIDENT COTY |
| AD0605051 | WEAPONS SYSTEM PHILOSOPHY |
| AD0605052 | ELASTIC STRESSES PRODUCED IN A HALF PLANE BY STEADILY MOVING LOADS |
| AD0605053 | A COMPARISON OF LINEAR PROGRAMMING AND DYNAMIC PROGRAMMING |
| AD0605054 | DETAILED ANALYSIS OF SYNOPTIC WEATHER AS OBSERVED FROM PHOTOGRAPHS TAKEN ON TWO ROCKET FLIGHTS OVER WHITE SANDS, NEW MEXICO, JULY 26, 1948 |
| AD0605055 | A SOLUTION CONTAINING AN ARBITRARY CLOSED COMPONENT |
| AD0605056 | HITCHCOCK TRANSPORTATION PROBLEM |
| AD0605057 | THE CENTRAL MATHEMATICAL PROBLEM |
| AD0605058 | FORMULATING A LINEAR PROGRAMMING MODEL |
| AD0605059 | VARIATION OF THE AMPLITUDE OF THERMAL VIBRATION ON THE FUSION CURVE |
| AD0605060 | DISARMAMENT FAILURE AND WEAPONS LIMITATIONS |
| AD0605061 | ATMOSPHERIC TRANSMISSION |
| AD0605062 | THE RESPONSE OF A BISYMMETRIC AIRCRAFT TO SMALL COMBINED PITCH, YAW, AND ROLL CONTROL ACTIONS |
| AD0605063 | WAR GAMING AS A TECHNIQUE OF ANALYSIS |
| AD0605065 | ON A CLASS OF FUNCTIONAL EQUATIONS OF MODULAR TYPE |
| AD0605066 | THE STORAGE ALLOCATION OF THE LINEAR PROGRAMMING CODE |
| AD0605067 | ADAPTABILITY OF THE LINEAR PROGRAMMING CODES |
| AD0605068 | OPERATING THE LINEAR PROGRAMMING CODES |
| AD0605069 | A MIN-MAX SOLUTION OF AN INVENTORY PROBLEM |
| AD0605070 | THE REVISED SIMPLEX METHOD |
| AD0605071 | A SYSTEMATIC APPROACH TO LOCAL OBJECTIVE FORECAST STUDIES |
| AD0605072 | PREPARATION OF INPUT FOR THE LINEAR PROGRAMMING CODE |
| AD0605073 | THE COMPLETE DUALIZED SYSTEM OF THE SIMPLEX METHOD |
| AD0605074 | ON THE APPLICATIONS OF DYNAMIC PROGRAMMING TO MATRIX THEORY |
| AD0605075 | NOTES ON MATRIX THEORYXIII: SLIGHTLY INTERTWINED LINEAR PROGRAMMING MATRICES |
| AD0605076 | ON THE MECHANISM OF FATIGUE. A DISCUSSION OF A PAPER BY THOMPSON, WADSWORTH, AND LOUAT, PHILOSOPHICAL MAGAZINE, FEBRUARY, 1956 |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 6 of 21

| AD0605077 | UPPER BOUNDED VARIABLES IN LINEAR PROGRAMMING |
|-----------|--|
| AD0605078 | IS 'DUAL' PREPAREDNESS MORE EXPENSIVE |
| | |
| AD0605079 | COMPUTATIONAL ASPECTS OF DYNAMIC PROGRAMMING |
| AD0605080 | PRINTING AND CHECKING FOR LINEAR PROGRAMMING CODES |
| AD0605081 | NEWTONIAN FLOW THEORY FOR SLENDER BODIES |
| AD0605082 | GRADIENT METHODS FOR CONSTRAINED MAXIMA |
| AD0605084 | RESONANCE ESCAPE PROBABILITY IN NATURAL URANIUM AND H2O - D2O MIXTURES |
| AD0605085 | AN ANALYTIC SOLUTION OF THE WAREHOUSE PROBLEM |
| AD0605086 | SEQUENTIAL MINIMAX SEARCH FOR A ZERO OF A CONVEX FUNCTION |
| AD0605088 | THE ROLE OF THE MILITARY IN POST-STALIN SOVIET POLITICS |
| AD0605089 | ON THE EXPANSIONS OF SOME INFINITE PRODUCTS |
| AD0605090 | A SYSTEMATIC APPROACH TO A CLASS OF PROBLEMS IN THE THEORY OF NOISE AND OTHER RANDOM PHENOMENA. III. EXAMPLES |
| AD0605091 | A SIMPLE RELATION BETWEEN THE SHOCK AND EXPANSION PRESSURE COEFFICIENTS FOR TWODIMENSIONAL HYPERSONIC FLOW |
| AD0605092 | A FEASIBILITY ALGORITHM FOR ONE-WAY SUBSTITUTION IN PROCESS ANALYSIS |
| AD0605093 | THE COMBINATION OF TIME SERIES AND CROSSSECTION DATA IN INTERINDUSTRY FLOW ANALYSIS |
| AD0605095 | THE RUSSIAN FUTURE: IS A NEW OPTIMISM JUSTIFIED |
| AD0605097 | ON POSITIVE DEFINITE MATRICES AND STIELTJES INTEGRALS |
| AD0605098 | A UNIFIED PROCESS FOR THE EVALUATION OF THE ZEROS OF POLYNOMIALS OVER THE COMPLEX NUMBER FIELD |
| AD0605099 | ON THE ROLE OF DYNAMIC PROGRAMMING IN STATISTICAL COMMUNICATION THEORY |
| AD0605100 | LINEAR PROGRAMMING |
| AD0605101 | LARGE DATA-HANDLING EQUIPMENT AS A COMMERCIAL TOOL |
| AD0605102 | METEORIC INTERACTION WITH THE ATMOSPHERE; THEORY OF DRAG AND HEATING AND COMPARISON WITH OBSERVATIONS |
| AD0605103 | ON THE LINEAR DIFFERENTIAL EQUATION WHOSE SOLUTIONS ARE THE PRODUCTS OF SOLUTIONS OF TWO GIVEN LINEAR DIFFERENTIAL EQUATIONS |
| AD0605104 | HYDRODYNAMICAL STABILITY AND POINCARELYAPUNOV THEORY-I |
| AD0605105 | GENERAL SYSTEMS APPROACHES TO TELECOMMUNICATION OPTIMIZATION PROBLEMS |
| AD0605106 | A DISPLAY TECHNIQUE FOR PLANNING |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 7 of 21

| AD0605107 | AN EXPERIMENT IN SYMBOLIC WORK ON THE IBM 704 |
|-----------|--|
| AD0605109 | SCIENTIFIC PROGRESS AND POLITICAL SCIENCE |
| AD0605110 | SHARE A EULOGY TO COOPERATIVE EFFORT |
| AD0605111 | SOVIET ECONOMIC AID IN SOUTHEAST ASIA: THREAT OR WINDFALL |
| AD0605112 | THE LOGISTICS LABORATORY; HOPES AND PLANS |
| AD0605113 | A CALCULATION OF THE BLAST WAVE FROM A SPHERICAL CHARGE OF TNT |
| AD0605114 | ON THE PRINCIPLE OF INVARIANT IMBEDDING AND DIFFUSE RELECTION FROM CYLINDRICAL REGIONS |
| AD0605115 | A DYNAMIC PROGRAMMING SOLUTION TO A CASCADING PROBLEM ARISING IN HEAVY WATER PRODUCTION |
| AD0605116 | CONCEPTS, ORIGINS, AND USE OF LINEAR PROGRAMMING |
| AD0605117 | BOUNDS ON THE EXPECTATION OF A CONVEX FUNCTION OF A RANDOM VARIABLE |
| AD0605118 | DETERRENCE IS NOT ENOUGH |
| AD0605119 | THE TRAGEDY OF HUNGARY: A REVOLUTION WON AND LOST |
| AD0605120 | ENGINEERING TEST REACTORS WITH LARGE CENTRAL IRRADIATION CAVITIES |
| AD0605121 | SEQUENTIAL PRODUCTION PLANNING OVER TIME AT MINIMUM COST |
| AD0605122 | NETWORK FLOW AND SYSTEMS OF REPRESENTATIVES |
| AD0605123 | SOME PRINCIPLES FOR A DATA-PROCESSING SYSTEM IN LOGISTICS |
| AD0605125 | THEORY OF GAMES OF STRATEGY |
| AD0605126 | QUEUEING WITH BALKING |
| AD0605127 | ON THE PRINCIPLE OF INVARIANT IMBEDDING AND ONE-DIMENSIONAL NEUTRON MULTIPLICATION |
| AD0605129 | DETERMINATION OF THE DECOMPOSITION KINETICS OF HYDRAZINE USING A SINGLE-PULSE SHOCK TUBE |
| AD0605130 | APPLICATION OF BALLOT THEOREMS IN THE THEORY OF QUEUES |
| AD0605131 | PROJECT ON APTITUDES OF HIGH-LEVEL PERSONNEL |
| AD0605132 | A FACTOR-ANALYTIC APPROACH TO PROBLEM SOLVING |
| AD0605134 | MANUFACTURING DEVELOPMENT OF TUNGSTEN ALLOYS FOR ROCKET NOZZLES. MID-YEAR REPORT ON PHASE II |
| AD0605135 | APPLICATION OF LIGHT AND IMAGE INTENSIFICATION |
| AD0605136 | RADIO INTERFERENCE GUARD (RIG) LOW PASS RADIO FREQUENCY ATTENUATOR |
| AD0605137 | LIQUID LASER RESEARCH |
| AD0605138 | DEVELOPMENT OF ULTRA-HIGH STRENGTH ROCKET MOTOR CASES BY CRYOGENIC STRETCH FORMING AND COOLED SOLID PROPELLANT ROCKET |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 8 of 21

| | NOZZLES |
|-----------|--|
| AD0605140 | ATMOSPHERIC REFRACTION EFFECTS ON PRECISION RADAR TRACKING |
| AD0605143 | THEORETICAL PARACHUTE INVESTIGATIONS |
| AD0605144 | THEORETICAL PARACHUTE INVESTIGATIONS |
| AD0605145 | DESCRIPTION OF THE DCS. SIMULATION OF THE DEFENSE COMMUNICATION SYSTEM |
| AD0605146 | EQUILIBRIUM POLYMERIZATION; POLYFUNCTIONAL INITIATORS |
| AD0605147 | OPERANT LEARNING PRINICIPLES AND COC COMMUNICATION |
| AD0605148 | THE USE OF CHAIN SCHEDULES IN THE STUDY OF REINFORCEMENT VARIABLES IN A READING TASK |
| AD0605149 | A CASE IN AND A STRATEGY FOR THE EXTENSION OF LEARNING PRINCIPLES TO PROBLEMS OF HUMAN BEHAVIOR |
| AD0605150 | CONDITIONED STIMULI, CONDITIONED REINFORCERS, AND WORD MEANING |
| AD0605151 | THE EFFECTS OF PAIRING, REST INTERVALS, SIGNAL RATE, AND TRANSFER CONDITIONS ON VIGILANCE PERFORMANCE |
| AD0605152 | SCALE ANALYSIS OF TERMINAL WEATHER VARIRIATIONS |
| AD0605153 | PREDICTION TECHNIQUE DEVELOPMENT |
| AD0605154 | RADAR APPLICATIONS IN TERMINAL AND ENROUTE WEATHER FORECASTING |
| AD0605155 | SYNOPTIC STUDY OF PREDICTIONS OF CLOUDDD COVERAGE AND NORMALIZED CLOUD HEIGHT |
| AD0605156 | FURTHER INVESTIGATION OF ELASTIC MODE EFFECTS ON CLOSED-LOOP STABILITY OF A WINGED BOOSTER |
| AD0605158 | SEDIMENT TRANSPORT BY WAVES AND CURRENTS |
| AD0605159 | ANALOG COMPUTER RESEARCH INTO THE ENERGY-EXCHANGE BETWEEN GASES AND SOLIDS |
| AD0605160 | EXPERIMENT DATA FOR TWO SHIPS OF 'MINIMUM' RESISTANCE |
| AD0605161 | OPTICAL SOUNDING. EXPERIMENT AND INSTRUMENTATION DESIGN CONSIDERATIONS |
| AD0605162 | MISSILE SYSTEMS DIVISION VALUE ENGINEERING |
| AD0605163 | HIGH ENERGY OXIDIZERS |
| AD0605165 | ANALYSIS OF ERRORS IN BUBBLE CHAMBER TRACK MEASUREMENTS |
| AD0605166 | SUPERCOOLING OF HYDRAZINE |
| AD0605167 | RESEARCH ON SYSTEMS DESIGN METHODOLOGY. VOLUME 1: LEARNING AUTOMATA DESIGN METHODOLOGY |
| AD0605168 | RESEARCH ON SYSTEMS DESIGN METHODOLOGY. VOLUME 2: EXTENSIONS OF CLASSICAL CALCULUS OF VARIATIONS METHODOLOGY |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 9 of 21

| AD0605169 | RESEARCH ON SYSTEMS DESIGN METHODOLOGY. VOLUME 3: ADAPTIVE INFERENTIAL MEASUREMENT PROCESSES AND THEIR APPLICATION TO RE- ENTRY TRAJECTORIES |
|-----------|--|
| AD0605170 | RESEARCH ON ANNULAR NOZZLE TYPE GROUND EFFECT MACHINE OPERATING OVER WATER; PRELIMINARY STUDY OF AIR FLOW PATTERNS. APPENDIX: DIMENSIONAL ANALYSIS |
| AD0605171 | ON THE PROBLEM OF NORMAL FORMS FOR A SYSTEM OF ORDINARY DIFFERENTIAL EQUATIONS AT A SINGULAR POINT |
| AD0605172 | CLIMATIC STUDIES FOR PROPOSED LANDING SYSTEM FOR JOHN F. KENNEDY INTERNATIONAL AIRPORT (IDLEWILD), NEW YORK, NEW YORK |
| AD0605173 | CLIMATIC STUDIES FOR PROPOSED LANDING SYSTEM FOR INTERNATIONAL AIRPORT, MINNEAPOLIS, MINNESOTA |
| AD0605174 | CLIMATIC STUDIES FOR PROPOSED LANDING SYSTEM FOR LA GUARDIA FIELD, NEW YORK, NEW YORK |
| AD0605175 | STUDY OF ELECTRON GENERATION BY SOLID PROPELLANT TECHNIQUE |
| AD0605177 | HYDRODYNAMIC CHARACTERISTICS OF BASE-VENTED AND SUPERCAVITATING STRUTS FOR HYDROFOIL SHIPS. VOLUME I. TEXT AND APPENDIXES |
| AD0605178 | HYDRODYNAMIC CHARACTERISTICS OF BASEVENTED AND SUPERCAVITATING STRUTS FOR HYDROFOIL SHIPS. VOLUME II. ILLUSTRATIONS |
| AD0605179 | DEVELOPMENT OF IMPROVED RESIN SYSTEMS FOR FILAMENT-WOUND STRUCTURES |
| AD0605180 | AN AUTOMATIC IMPEDANCE MATCHER |
| AD0605181 | STUDY AND CORRECTION OF SPURIOUS POWER OUTPUT (RK6344 MAGNETRON) |
| AD0605182 | PRODUCTION ENGINEERING MEASURE FOR BERYLLIUM OXIDE AND PARTS PRODUCED FROM IMPORTED ORES |
| AD0605183 | EXPERIMENTAL INVESTIGATION OF VOLTAGECURRENT CHARACTERISTICS OF XENON FLASHTUBES |
| AD0605184 | A STUDY OF IMAGE QUALITY EVALUATION |
| AD0605185 | SUMMARY OF LAMINAR BOUNDARY LAYER CONTROL RESEARCH, VOLUME I |
| AD0605186 | SUMMARY OF LAMINAR BOUNDARY LAYER CONTROL RESEARCH, VOLUME 2 |
| AD0605187 | DEVELOPMENT OF LAMINATING RESINS, CONTROLLED PROCESSES, AND TEST METHODS FOR GLASS FILAMENT WOUND REINFORCED PLASTIC |
| AD0605188 | ENHANCED BOMBARDMENT INDUCED CONDUCTIVITY STORAGE TARGET FOR MEMORY TUBES |
| AD0605190 | 1000 C. P. S. TRANSISTORIZED RESOLVER DRIVE AMPLIFIER |
| AD0605191 | APPLICATION OF LIGHT AND IMAGE INTENSIFICATION |
| AD0605192 | A SOLID STATE LOGARITHMIC VIDEO AMPLIFIER FOR PULSE APPLICATIONS |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 10 of 21

| AD0605194 | POWERING CHARACTERISTICS OF TWO V-BOW VARIATIONS FOR SERIES 60, 0.60 C SUB B MODELS, TMB MODEL 4969 A (((AND UM MODEL 924 |
|-----------|---|
| AD0605195 | TUNGSTEN EXTRUSION DEVELOPMENT PROGRAM |
| AD0605196 | HORIZONTAL AND VERTICAL DISTRIBUTIONS OF ATMOSPHERIC DENSITY, UP TO 90 KM |
| AD0605197 | OMEGA NAVIGATION CAPABILITY BASED ON PREVIOUS MONITORING AND PRESENT PREDICTION ABILITY |
| AD0605199 | THE SUBLIMATION OF GRAPHITE AT HYPERSONIC SPEEDS |
| AD0605200 | INVESTIGATION OF PHOTOCONDUCTOR MATERIALS FOR A SOLID-STATE SONAR DISPLAY |
| AD0605201 | AXIAL-SYMMETRIC BLAST WAVES IN FLUID DYNAMICS AND MOTION OF PARTICLES |
| AD0605202 | A RESEARCH PROGRAM ON SOLID PROPELLANT PHYSICAL BEHAVIOR |
| AD0605203 | VANADIUM ALLOY STUDIES |
| AD0605204 | UPPER EXTREMITY PROSTHETICS RESEARCH. HUMAN TRACKING. SENSORY MOTOR CONTROL. MYOELECTRIC CONTROL STUDIES |
| AD0605205 | A STRESS WAVE STUDY OF THE DILATATIONAL RESPONSE OF SOME VISCOELASTIC SOLIDS |
| AD0605206 | NON-LINEAR VISCOELASTIC SOLIDS |
| AD0605207 | EXTENSION OF THE DOUGLAS NEUMANN PROGRAM TO PROBLEMS OF LIFTING, INFINITE CASCADES |
| AD0605208 | 'ITHACUS' - A NEW CONCEPT OF INTERCONTINENTAL BALLISTIC TRANSPORT (ICBT) |
| AD0605209 | THE REUSABLE BOOSTER FOR LUNAR LOGISTICS AND PLANETARY EXPLORATION |
| AD0605210 | ROMBUS - AN INTEGRATED SYSTEMS CONCEPT FOR A REUSABLE ORBITAL MODULE (BOOSTER AND UTILITY SHUTTLE) |
| AD0605211 | 'PEGASUS' - A DESIGN CONCEPT FOR A V.I.P. ORBITAL/GLOBAL ROCKET TRANSPORT |
| AD0605212 | THE INFLUENCE OF UNCONVENTIONAL STRUCTURES AND MATERIALS ON BOOSTER REUSABILITY |
| AD0605213 | RESEARCH ON THE CYTOCHEMISTRY OF CELL WALLS OF MICROORGANISMS |
| AD0605214 | MATERIALS REVIEW (15TH) |
| AD0605215 | THEORETICAL-EXPERIMENTAL CORRELATION OF LARGE DYNAMIC AND PERMANENT DEFORMATIOONS OF IMPULSIVELY-LOADED SIMPLE STRUCTURES |
| AD0605216 | PLASTIC FILMS: THEIR USEFULNESS IN THE FABRICATION OF TRANSPARENT BARRIER MATERIALS |
| AD0605218 | UNIFORM OVAL REINFORCING RINGS - POWER SERIES EXPANSIONS |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 11 of 21

| AD0605219 | SOME METHODS OF APPROXIMATING AN OMNIDIRECTIONAL ACCELEROMETER WITH MULTIPLE UNIAXIAL ACCELEROMETERS |
|-----------|--|
| AD0605221 | TARGET RESOLUTION: CAPABILITIES OF MODERN RADAR AND FUNDAMENTAL LIMITS |
| AD0605222 | RESEARCH AND DEVELOPMENT OF HIGH TENACITY FIBERS: POLYOLEFINS |
| AD0605223 | PRODUCTION EGNGINEERING MEASURE FOR IMPROVED RELIABILITY OF SOLID ELECTROLYTE TANTALUM CAPACITORS |
| AD0605224 | STUDY OF PIECE PART FAULT ISOLATION BY COMPUTER LOGIC. VOLUME 3. CIRCUIT ANALYSIS, SOLVABILITY AND SYSTEM STUDIES |
| AD0605225 | PRODUCTION ENGINEERING MEASURE FOR COLUMBIUM CAPACITORS |
| AD0605226 | THE DESIGN OF BASE-VENTED STRUTS FOR HIGH SPEED HYDROFOIL SYSTEMS |
| AD0605227 | A MAMATHEMATICAL APPROACH FOR OPTIMUM CHECKOUT DESIGN CRITERIA |
| AD0605228 | A DIFFERENT APPROACH TO GROUND EQUIPMENT DEVELOPMENT |
| AD0605229 | PRESSURE TRANSDUCER FOR MEASURING SHOCK WAVE PROFILES: ADDITIONAL GAGE DEVELOPMENT |
| AD0605230 | COMPONENT SHAPES IN DOUBLE RADIO SOURCES |
| AD0605231 | ELECTRIC WELDING EQUIPMENT AND AUTOMATION OF WELDING IN CONSTRUCTION |
| AD0605232 | TESTING OF FERROMAGNETIC MATERIALS (MAGNETIC MEASUREMENTS) |
| AD0605233 | GYROSCOPE SUSPENSION |
| AD0605234 | INFLUENCE OF STRAIN RATE ON RESISTANCE TO DEFORMATION OF METALS AT IMPACT VELOCITIES OF 100 TO 1000 M/SEC |
| AD0605235 | HYDRAULIC COMPUTER |
| AD0605236 | WHO MAY BECOME AN ASTRONAUT |
| AD0605237 | INTERFERENCE ANTENNA |
| AD0605238 | MILITARY EPIDEMIOLOGY |
| AD0605239 | OAR QUARTERLY INDEX OF CURRENT RESEARCH RESULTS |
| AD0605240 | OAR CUMULATIVE INDEX OF RESEARCH RESULTS, 1963 |
| AD0605241 | THE INTERACTION OF SHOCK WAVES |
| AD0605242 | SPARK COUNTER FOR RECORDING PARTICLES OF COSMIC RADIATION |
| AD0605243 | INTERACTION OF SIMULTANEOUS REACTION CONDITIONS OF HUMANS |
| AD0605244 | FLIGHTS INTO SPACE |
| AD0605245 | THE AMERICAN AGGRESSORS IN SOUTH VIETNAM ARE HEADING TOWARD A COMPLETE DEFEAT |
| AD0605246 | AIR INTAKE DEVICES OF SUPERSONIC AIRCRAFT |
| AD0605247 | METROPOLITAN POPULATIONS TO 1985: TRIAL PROJECTIONS |

© 2025 <u>DoDreport.com</u>. All Rights Reserved.

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 12 of 21

| AD0605248 | BASE OPERATIONS-MAINTENANCE SIMULATOR |
|-----------|---|
| AD0605249 | BLUNTNESS AND VISCOUS-INTERACTION EFFECTS ON SLENDER BODIES AT HYPERSONIC SPEEDS |
| AD0605250 | NEUROPHYSIOLOGICAL MODELS: METHODS AND APPLICATIONS |
| AD0605251 | CHANDRASEKHAR'S X- AND Y- FUNCTIONS |
| AD0605252 | NATURAL MAMMALIAN HIBERNATION, A BIBLIOGRAPHY |
| AD0605253 | VARIATIONS OF HUMORAL AND CELLULAR ELEMENTS OF THE BLOOD OF ALASKAN GROUND SQUIRRELS DURING HIBERNATION AND INDUCED HYPOTHERMIA |
| AD0605254 | THE INFLUENCE OF HIBERNATION UPON EXPERIMENTAL INFECTIONS IN THE ALASKAN GROUND SQUIRREL |
| AD0605255 | THE CALORIC COST AND FLUID AND ELECTROLYTE BALANCE IN SIMULATED SUBARCTIC SURVIVAL SISTUATIONS |
| AD0605256 | CALIBRATION OF THE MERCURY STRAIN GAUGE |
| AD0605257 | TREATMENT OF UNDILUTED HUMAN WASTE BY THE ACTIVATED SLUDGE PROCESS |
| AD0605258 | EFFECT OF COLD EXPPPXPOSURE ON THE FORMED ELEMENTS OF MOUSE PERIPHERAL BLOOD |
| AD0605259 | SOME THEORETICAL INVESTIGATIONS FOR CLOSED STATES OF THE NEGATIVE HYDROGEN ION. PART I |
| AD0605260 | ADAPTIVE TECHNIQUES AS APPLIED TO TEXTUAL DATA RETRIEVAL |
| AD0605261 | IMPROVED ELECTROLUMINESCENT PHOSPHORS |
| AD0605262 | FOUR-LAYER DIODE DEVELOPMENT PROGRAM |
| AD0605263 | BS-501 HIGH-SPEED CORRELATOR |
| AD0605264 | CASCADE SYNTHESIS OF PASSIVE N-PORTS |
| AD0605265 | MODE COUPLING IN BOUNDED, COLD BEAM-PLASMA SYSTEMS |
| AD0605266 | DIRECT CONVERSION OF PLASMA KINETIC ENERGY TO R. F. ELECTROMAGNETIC ENERGY |
| AD0605267 | COMPUTER PROGRAMMING TECHNIQUES FOR |
| AD0605268 | CHANGE OF TERRAIN ROUGHNESS AND THE WIND PROFILE |
| AD0605269 | IONOSPHERIC PERTURBATIONS, SOLAR FLARES, AND GEOMAGNETIC STORMS, CORRELATIONS OBSERVED BY OBLIQUE LONG-RANGE HIGHFRFFREQUENCY PROBING |
| AD0605270 | LASER-SATELLITE REFLECTION PARAMETERS |
| AD0605271 | PLASMA PRODUCED ANTENNA PATTERN DISTORTION |
| AD0605272 | WORLDWIDE COLLECTION AND EVALUATION OF EARTHQUAKE DATA. FINAL REPORT ON EVALUATION OF 1960 SEISMICITY |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 13 of 21

| AD0605273 | FALLING SPHERE MEASUREMENTS OF ATMOSPHERIC DENSITY, TEMPERATURE, AND PRESSURE, UP TO 115 KM |
|-----------|--|
| AD0605274 | GEODETIC POSITIONING FROM SIMULTANEOUS OPTICAL OBSERVATIONS OF THE ANNA I-B SATELLITE |
| AD0605275 | AREA PROPERTIES OF TELEVISION PICTURES |
| AD0605276 | THE NUMERICAL COMPUTATION OF RADIATION IMPEDANCE OF ZONAL ARRAYS ON A HARD PROLATE SPHERIODAL BAFFLE |
| AD0605277 | HIGH TEMPERATURE PROPERTIES OF SODIUM, POTASSIUM, AND CESIUM |
| AD0605278 | A NELIAC PROGRAM FOR CALCULATING PROLATE RADIAL SPHEROIDAL WAVE FUNCTIONS |
| AD0605279 | A NELIAC PROGRAM FOR CALCULATING SPHEROIDAL WAVE FUNCTION EIGENVALUES AND EXPANSION CONSTANTS |
| AD0605280 | COMBAT PERFORMANCE OF EM WITH DISCIPLINARY RECORDS |
| AD0605281 | RESEARCH TO IMPROVE ENLISTED CLASSIFICATION TECHNIQUES |
| AD0605282 | VALIDATION OF EXPERIMENTAL ELECTRONICS SELECTION BATTERY |
| AD0605283 | RESEARCH ON THE BINARY IRON-NICKEL ALLOYS WITH 20 TO 25 PERCENT NICKEL |
| AD0605284 | THE CALCULATION OF NONLINEAR SUPERSONIC CONICAL FLOWS BY THE METHOD OF INTEGRAL RELATIONS |
| AD0605285 | LITERATURE SURVEY OF ORTHOHYDROGEN AND PARAHYDROGEN RESEARCH |
| AD0605286 | DEVELOPMENT OF WELDING PROCEDURES ANDFILLER MATERIALS FOR JOINING HIGH STRENGTH LOW ALLOY STEELS |
| AD0605287 | CARBON DIOXIDE MANAGEMENT. PART 1: TECHNIQUE FOR CARBON DIOXIDE ABSORBER EVALUATION |
| AD0605288 | IMPROVED METHODS FOR THE PRODUCTION OF TITANIUM ALLOY EXTRUSIONS |
| AD0605289 | PROCEEDINGS OF THE FLUID AMPLIFICATION SYMPOSIUM, VOLUME 4. SPONSORED BY THE HARRY DIAMOND LABORATORIES, MAY 19, 1964 |
| AD0605290 | SHEAR AND ROTARY INERTIA EFFECTS ON BEAM VIBRATIONS |
| AD0605291 | HIERARCHIES OF GENERAL RECURSIVE FUNCTIONS AND ORDINAL RECURSION |
| AD0605292 | FINITE DEFLECTIONS OF VISCOELASTIC CANTILEVERS |
| AD0605293 | AN INCREMENTAL CHARGE METHOD FOR THE ANALYSIS OF NONLINEAR CIRCUITS |
| AD0605294 | THICKNESS AND COMPOSITION OF VACUUM-DEPOSITED NICKEL-CHROMIUM FILMS |
| AD0605295 | FORCES ON A SUBMERGED BODY WITH AND WITHOUT FINS UNDER A TRAIN OF REGULAR WAVES |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 14 of 21

| AD0605296 | STUDY OF TURBULENCE IN AN ARC PLASMA JET USING ELECTROMAGNETIC INDUCTION |
|-----------|--|
| AD0605297 | EQUATIONS OF MOTION FOR A GRAVITY-GRADIENT STABILIZED SATELLITE SUBJECT TO AMBIENT PERTURBING FORCES AND TORQUES |
| AD0605298 | A COMPARISON OF USAGE DATA AMONG AIRCRAFT TYPES |
| AD0605299 | DEVELOPMENT OF A FIRE-RESISTANT WATER-BASE HYDRAULIC FLUID |
| AD0605300 | PRODUCTION ENGINEERING MEASURE FOR CERAMIC FILTERS |
| AD0605301 | SKYHOOK BALLOON RESEARCH |
| AD0605302 | FISSION FRAGMENT DAMAGE IN URANIUM DOPED GERMANIUM |
| AD0605303 | LEARNING, ADAPTATION AND CONTROL IN INFORMATION SYSTEMS |
| AD0605304 | BALLISTIC PROTECTIVE BUOYANCY MATERIALS |
| AD0605305 | A MEASUREMENT OF PROTON-PROTON POLARIZATION AND TRIPLE SCATTERING PARAMETERS D, R, A, AND A' AT 430 MEV |
| AD0605306 | RESEARCH AND DEVELOPMENT OF PROCEDURES FOR THE LOW- TEMPERATURE PRESERVATION OF BLOOD |
| AD0605307 | DEVELOPMENT AND EVALUATION OF IMPROVED RESINS FOR FILAMENT WOUND PLASTICS |
| AD0605308 | ALLOWABLE MEASURED LATERAL CENTER-OFGRAVITY OFFSET OF DRY ABLESTAR STAGE |
| AD0605309 | MODEL TESTS OF A SERIES OF SIX PATROL BOATS IN SMOOTH AND ROUGH WATER |
| AD0605310 | THERMAL VACUUM TEST OF ORBITAL STATIC MOISTURE-REMOVAL FUEL CELL |
| AD0605311 | EVALUATION OF A BUILDING-BLOCK COMPUTER SYSTEM |
| AD0605312 | RESEARCH ON RADIATION-RESISTANT HIGH-TEMPERATURE THERMIONIC CIRCUITRY |
| AD0605313 | MOLECULAR STRUCTURE AND MATERIALS CHARACTERIZATION |
| AD0605314 | ON THE QUANTITATIVE DETERMINATION OF PHENOLS SEPARATED BY THIN- LAYER CHROMATOGRAPHY |
| AD0605315 | A DIFFERENCE APPROXIMATION FOR THE MOMENTUM EQUATION OO NOITAUQUATION OF A TWO-DIMENSIONAL, CYLINDRICALLY SYMMETRIC, SHOCK HYDRODYNAMICS PROGRAM |
| AD0605316 | A GENERALIZED TECHNIQUE FOR ELIMINATING SPECIES IN COMPLEX CHEMICAL EQUILIBRIUM CALCULATIONS |
| AD0605317 | ELECTRON PROBE MICROANALYSIS OF THE DIFFUSION SYSTEMS BETA- TITANIUM-VANADIUM, BETA-TITANIUM-NIOBIUM, AND CHROMIUM- VANADIUM |
| AD0605318 | HYDROLYIS OF OIL-DISPERSED AMINE SALTS |
| AD0605319 | INVESTIGATION OF COHERENT OPTICAL PROPAGATION |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 15 of 21

| AD0605320 | THE NORMAL DYNAMIC TOPOGRAPHY OF THE LABRADOR CURRENT AND ITS ENVIRONS IN THE VICINITY OF THE GRAND BANKS OF NEWFOUNDLAND DURING THE ICEBERG SEASON |
|-----------|---|
| AD0605321 | LAMINAR BOUNDARY LAYERS WITH CHEMICAL REACTIONS |
| AD0605322 | ECHOLOCATION WITH WIDE-BAND WAVEFORMS: BAT SONAR SIGNALS |
| AD0605323 | RANDOM NOISE CONSIDERATIONS IN THE DESIGN OF MAGNETIC FILM SENSE AMPLIFIERS |
| AD0605324 | THE CALCULATION OF TWO- AND THREE-DIMENSIONAL INVISCID UNSTEADY FLOWS BY THE METHOD OF CHARACTERISTICS |
| AD0605325 | ENGINEERING SURVEY OF AIRCRAFT STRUCTURAL FAILURES CAUSED BY CORROSION, FATIGUE, AND ABRASION |
| AD0605327 | PHENOMENA IN THE UPPER ATMOSPHERE: COMPILATION OF ABSTRACTS |
| AD0605328 | COMPUTER PROGRAM FOR ACOUSTIC RAY TRACING |
| AD0605329 | PRODUCTION ENGINEERING MEASURE FOR TYPE 7890 SUPER POWER HYDROGEN THYRATRON |
| AD0605330 | C-BAND TRIODE-CAVITY OSCILLATORS, PRODUCTION ENGINEERING MEASURE |
| AD0605331 | 500 WATT SILICON POWER TRANSISTOR |
| AD0605332 | INORGANIC COORDINATION POLYMERS. VI. LINEAR DOUBLE-BRIDGED C DED CHROMIUM(III) PHOSPHINATE |
| AD0605333 | THEORY OF BESSEL POTENTIALS. PART II. REVISED VERSION |
| AD0605334 | EXPERIMENTAL STUDY OF SPIN-LATTICE RELAXATION BY THE ORBACH PROCESS IN NEODYMIUM MAGNESIUM NITRATE |
| AD0605335 | OTC QUERY LANGUAGE. VOLUME XXIII. INSTRUCTOR'S MANUAL |
| AD0605336 | OTC QUERY LANGUAGE. VOLUME XI. WRITING QUERY LANGUAGE STATEMENTS |
| AD0605337 | OTC QUERY LANGUAGE. VOLUME XII. SIMPLE SUMS WITH THE AIR UNIT TABLES |
| AD0605338 | OTC QUERY LANGUAGE. VOLUME VII. THE OPERATION AND CAPABILITY OF THE COMPUTER RETRIEVAL PROGRAMS |
| AD0605339 | OTC QUERY LANGUAGE. VOLUME X. WRITING QUERY LANGUAGE STATEMENTS |
| AD0605340 | OTC QUERY LANGUAGE. VOLUME IV. THE OPERATION AND CAPABILITY OF THE COMPUTER RETRIEVAL PROGRAMS |
| AD0605341 | OTC QUERY LANGUAGE. VOLUME VIII. WRITING QUERY LANGUAGE STATEMENTS |
| AD0605342 | OTC QUERY LANGUAGE. VOLUME IX. WRITING QUERY LANGUAGE STATEMENTS |
| AD0605343 | OTC QUERY LANGUAGE. VOLUME XX. TEST ANSWER KEY |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 16 of 21

| AD0605344 | OTC QUERY LANGUAGE. VOLUME I. PREPROGRAMHOW TO USE THE QUERY LANGUAGE SELFINSTRUCTIONAL COURSE |
|-----------|---|
| AD0605345 | OTC QUERY LANGUAGE. VOLUME XXI. TIME RECORD |
| AD0605346 | OTC QUERY LANGUAGE. VOLUME XVI. ADDITIONAL PROCESS DIRECTORS AND A REVIEW OF RULES |
| AD0605347 | OTC QUERY LANGUAGE. VOLUME II. AN INTRODUCTION TO THE 473L SYSTEM |
| AD0605348 | OTC QUERY LANGUAGE. VOLUME V. THE OPERATION AND CAPABILITY OF THE COMPUTER RETRIEVAL PROGRAMS |
| AD0605349 | OTC QUERY LANGUAGE. VOLUME XV. SORTING AND SPECIFYING TITLES |
| AD0605350 | OTC QUERY LANGUAGE. VOLUME XVII. EXHIBITS |
| AD0605351 | OTC QUERY LANGUAGE. VOLUME XVIII. EXERCISE WORKBOOK |
| AD0605352 | OTC QUERY LANGUAGE. VOLUME XIX. PROFICIENCY TESTS |
| AD0605353 | OTC QUERY LANGUAGE. VOLUME XXII. REFERENCE MANUAL |
| AD0605354 | OTC QUERY LANGUAGE. VOLUME VI. THE OPERATION AND CAPABILITY OF THE COMPUTER RETRIEVAL PROGRAMS |
| AD0605355 | OTC QUERY LANGUAGE. VOLUME III. THE OPERATION AND CAPABILITY OF THE COMPUTER RETRIEVAL PROGRAMS |
| AD0605356 | OTC QUERY LANGUAGE. VOLUME XIV. SUMS WITH THE TMS AND TM SUMMARY TABLES |
| AD0605357 | OTC QUERY LANGUAGE. VOLUME XIII. COMPLEX SUMS WITH THE AIR UNIT TABLES |
| AD0605358 | AN INDEX TO MATERIALS R AND D PROGRAMS OF TEN AEROSPACE COMPANIES |
| AD0605359 | ON THE ACCURACY OF THE COEFFICIENTS IN A SERIES OF SPHERICAL HARMONICS |
| AD0605360 | ON FREE AIR ANOMALIES ESTIMATED FROM DIFFERENT MODELS |
| AD0605361 | MOVING CONTACT PROBLEMS OF A RIGID PROFILE ON A VISCOELASTIC BASE |
| AD0605362 | DISCRETIZATION METHODS FOR RETARDED ORDINARY DIFFERENTIAL EQUATIONS |
| AD0605364 | A REPRESENTATION OF ROTATION AND CURVATURE IN FLUID FLOWS AND CONNECTION WITH VORTICITY AND DISSIPATION |
| AD0605365 | LONG LIFE CLOSED LOOP MHD RESEARCH AND DEVELOPMENT UNIT |
| AD0605366 | RESEARCH AND DEVELOPMENT ON PHOTOCONDUCTIVE PHOTO-TAPE |
| AD0605369 | WIDE-BAND BEAM-TYYPE PARAMETRIC AMPLIFIER |
| AD0605370 | A CENTRALLY CONTROLLED ITERATIVE ARRAY COMPUTER (RADCIAC) |
| AD0605371 | ADVANCED NOMOGRAPHY, NOMOGRAPHIC ELECTRONIC COMPUTATION. VOLUME 2 |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 17 of 21

| AD0605372 | EXPLOSIVE FORMING OF METALS |
|-----------|--|
| AD0605373 | MECHANICAL AND PHYSICAL PROPERTIES OF THREE SUPERALLOYS, MAR- M200, MAR-M302, AND MAR-M322 |
| AD0605374 | MOTION CHARACTERISTICS OF NRL PLATFORM (FORDS) IN WAVES |
| AD0605376 | RESEARCH AND INVESTIGATION OF INVERSE EPITAXIAL UHF POWER TRANSISTORS |
| AD0605378 | A VACUUM EVAPORATOR FOR AN INVESTIGATION OF THE MAGNETO-OPTIC PROPERTIES OF INTERMETALLIC COMPOUND FILMS |
| AD0605379 | GAS-LIQUID CHROMATOGRAPHIC FRACTION COLLECTING AIDS AND ANALYSIS OF ALKYL BROMIDES |
| AD0605380 | HYPERSONIC BLUNT BODY SIMILITUDE IN A PERFECT GAS |
| AD0605381 | ON CERTAIN PROCEDURES OF THE RUNGE-KUTTA TYPE FOR THE NUMERICAL INTEGRATION OF THE DIFFERENTIAL EQUATION $Y' = F(X,Y)$ |
| AD0605382 | A PROCEDURE OF THE EIGHTH ORDER OF ACCURACY FOR THE NUMERICAL INTEGRATION OF FIRST ORDER DIFFERENTIAL EQUATIONS |
| AD0605383 | ON SOME EXTENSIONS OF A FEHLBERG TRANSFORMATION |
| AD0605384 | ANALYSIS OF THE SALINITY REGIME OF THE MISSISSIPPI RIVER GULF OUTLET CHANNEL |
| AD0605385 | METEOROLOGICAL SATELLITE PHOTOGRAPHS AS INDICATORS OF CYCLOGENESIS AND THE RELATED CLOUD DISTRIBUTION AND STRUCTURE OVER THE GULF OF MEXICO: A CASE STUDY |
| AD0605386 | A REVIEW OF THE AIR FORCE MATERIALS RESEARCH AND DEVELOPMENT PROGRAM |
| AD0605387 | THE EFFECT OF VARIOUS MODES OF REHEARSAL ON SHORT-TERM RECALL |
| AD0605388 | PROGRAM BUDGETING IN THE DEPARTMENT OF DEFENSE |
| AD0605389 | RESEARCH AND DEVELOPMENT PROGRAM OF THERMIONIC CONVERSION OF HEAT TO ELECTRICITY, VOLUME 1 |
| AD0605390 | PROCEEDINGS OF THE OSU-RTD SYMPOSIUM ON ELECTRO-MAGNETIC WINDOWS (7TH), 2-4 JUNE 1964. VOL. I: SESSION I: OBJECTIVES AND NEW TECHNIQUES. SESSION II: MATERIALS FOR HIGH TEMPERATURE APPLICATIONS |
| AD0605391 | PROCEEDINGS OF THE OSU-RTD SYMPOSIUM ON ELECTROMAGNETIC WINDOWS (7TH) 2-4 JUNE 1964. VOL. III: SESSION V: FABRICATION AND TESTING OF AIRBORNE RADOMES. SESSION VI: HYPERSONIC ENVIRONMENT |
| AD0605392 | PROCEEDINGS OF THE OSU-RTD SYMPOSIUM ON ELECTROMAGNETIC WINDOWS (7TH), 2-4 JUNE 1964. VOL. 4: ORAL PAPERS RECEIVED TOO LATE FOR INCLUSION IN VOLS. 1, 2, AND 3. PAPERS SUBMITTED FOR THE PROCEEDINGS ONLY |
| AD0605393 | PROCEEDINGS OF THE OSU-RTD SYMPOSIUM ON ELECTROMAGNETIC WINDOWS (7TH), 2-4 JUNE 1964. VOL. 5: PAPERS SUBMITTED FOR THE PROCEEDINGS ONLY |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 18 of 21

| AD0605394 | SEALING OF PROPELLANT CONTAINERS BY ULTRASONIC WELDING |
|-----------|--|
| AD0605395 | INVESTIGATION OF BENDING MOMENTS WITHIN THE MIDSHIP HALF LENGTH OF A MARINER MODEL IN EXTREME WAVES |
| AD0605396 | PLASTIC GEARS: A MEMORANDUEM OF FEASIBILITY FOR USE IN AMMUNITION ITEMS |
| AD0605397 | COMPOSITE CODED COMMUNICATIONS |
| AD0605398 | PERIODIC PROPELLER FORCES IN NON-UNIFORM FLOW |
| AD0605399 | ANALYSIS OF THE LAMINAR BASE FLOW REGION BEHIND SHARP RE-ENTRY BODIES |
| AD0605400 | PROCEEDINGS OF THE OSU-RTD SYMPOSIUM ON ELECTROMAGNETIC WINDOWS (7TH), 2-4 JUNE 1964. VOL. 2, SESSION 3: ELECTRICAL DESIGN. SESSION 4: STRUCTURAL DESIGN FOR LARGE RADOMES |
| AD0605402 | ORDNANCE LOGISTICS STUDIES; IV: DISCUSSION NOTES FOR OPERATING SUPPLY PERSONNEL ON MATHEMATICAL METHODS OF SUPPLY CONTROL |
| AD0605403 | ON METHOD OF SMALL PERTURBATIONS IN PROBLEMS OF FLOW AROUND SLENDER BLUNT BODIES BY A HYPERSONIC FLOW OF GAS |
| AD0605404 | HERALD OF THE LENINGRAD UNIVERSITY, 1963, VOL. 18, NO. 7, MATHEMATICS, MECHANICS, AND ASTRONOMY SERIES NO. 2 |
| AD0605405 | TRANSACTIONS OF THE MAIN GEOPHYSICAL OBSERVATORY, 1963, NO. 146(208) |
| AD0605406 | METHOD OF HAMILTON: JOCOBI IN VARIATION PROBLEMS WITH PARTIAL DERIVATIVES |
| AD0605407 | A PROGRAM TO INDUCE HIGH BLAST-INDUCED AIRLOADS AND STRUCTURAL RESPONSE OF LIFTING SURFACES |
| AD0605408 | SIMULTANEOUS APPLICATION OF STATIC AND DYNAMIC LOADS ON SONIC FATIGUE TEST ARTICLES. SUPPLEMENT 1. CONSIDERATIONS OF THE THEORETICAL ASPECTS OF ACOUSTIC FATIGUE |
| AD0605409 | STAR IDENTIFICATION BY OPTICAL RADIATION ANALYSIS |
| AD0605410 | FAR INFRARED TORSIONAL AND BENDING VIBRATIONS OF TOLUENE AND ITS DERIVATIVES AND THE BARRIER HEIGHT TO INTERNAL ROTATION |
| AD0605411 | TABLES OF THERMOPHYSICAL PROPERTIES OF MATERIALS |
| AD0605412 | EFFECT OF TENSILE MEAN STRESSES ON FATIGUE PROPERTIES OF PLASTIC LAMINATES REINFORCED WITH UNWOVEN GLASS FIBERS |
| AD0605413 | BOUNDARY LAYERS IN ROTATING FLOWS |
| AD0605414 | LASER PUMPING SOURCES |
| AD0605415 | SOVIET LITERATURE ON LIFE SUPPORT SYSTEMS. PT. A. BIOSCIENCES: COMPILATION OF ABSTRACTS |
| AD0605416 | A STUDY OF MIDDLE CLOUD WAVE PATTERNS |
| AD0605417 | JUDGMENTS OF VARIABILITY IN TWO RESPONSE MODES |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 19 of 21

| AD0605418 | MICROWAVE DEVICE AND PHYSICAL ELECTRONICS LABORATORY CONSOLIDATED QUARTERLY REPORT FOR THE PERIOD APRIL 1-JUNE 30, 1964 |
|-----------|--|
| AD0605419 | OPTIMAL MATCHING OF NONLINEAR N-PORT NETWORKS |
| AD0605420 | AN EXTENSION OF DASHER SYNTHESIS |
| AD0605421 | PSEUDO CUTS AND THEIR APPLICATIONS |
| AD0605422 | FEASIBILITY DEMONSTRATION OF PYROLYTIC GRAPHITE COATED NOZZLES |
| AD0605423 | BEHAVIOR OF NOZZLE MATERIALS UNDER EXTREME ROCKET MOTOR ENVIRONMENT |
| AD0605424 | THE STRESS-STRAIN BEHAVIOR OF STRONTIUM ZIRCONATE |
| AD0605425 | INVESTIGATION OF THIN FILM CADMIUM SULFIDE SOLAR CELLS |
| AD0605426 | INITIATION OF ELECTRICAL BREAKDOWN IN ULTRAHIGH VACUUM |
| AD0605427 | ENGINEERING EVALUATION OF M117 BOMB WITH BLUNT NOSE |
| AD0605428 | ACOUSTIC TRANSIENTS AND IMPACT-ENERGIZED SOUND SOURCE RESEARCH |
| AD0605429 | CONSTRUCTION AND PERFORMANCE OF HIGH CURRENT AIR-GAP SWITCHES |
| AD0605430 | EFFECTS OF IONIZING RADIATION ON PYRIDINE |
| AD0605431 | FIBER OPTIC LASER |
| AD0605432 | INTEGRATED CIRCUIT STUDY |
| AD0605433 | ON THE BOUSSINESQ APPROXIMATION AND ITS ROLE IN THE THEORY OF INTERNAL WAVES |
| AD0605434 | ANALYSIS OF 440 MC RADIATION FROM THE SUN DURING THE ECLIPSE OF JULY 20, 1963 |
| AD0605435 | SPHERICAL REFLECTOR FABRY-PEROT RESONATORS AT CENTIMETER WAVELENGTHS |
| AD0605436 | AN INVESTIGATION OF THE MANAGEMENT CONTROL SYSTEM OF THE STRATEGIC AIR COMMAND |
| AD0605437 | THE PIN DIODE AS A MICROWAVE MODULATOR |
| AD0605438 | THE UTILIZATION OF MILITARY RETIREES IN TEACHING, ADMINISTRATIVE AND SERVICE POSITIONS IN EDUCATION, 1965-1975 |
| AD0605439 | A MULTIPLE REGRESSION TECHNIQUE FOR POPULATION ESTIMATION |
| AD0605440 | ADMINISTRATIVE MANAGEMENT OF ON-THE-JOB TRAINING IN THE UNITED STATES AIR FORCE |
| AD0605441 | A NUMERICAL SOLUTION OF VISCOUS COMPRESSIBLE FLOW IN SLENDER CHANNELS |
| AD0605442 | APPLICATION OF PERCEPTRONS TO PHOTOINTERPRETATION |
| AD0605443 | AUTHOR'S GUIDE FOR TECHNICAL REPORTING |
| AD0605444 | BASIC RESEARCH ON FERROMAGNETIC SUPERCONDUCTORS |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 20 of 21

| AD0605445 | FORECASTING THE UTILITY OF AIR FORCE APPLIED RESEARCH EFFORTS |
|-----------|--|
| AD0605446 | THE U. S. AIR FORCE INFORMATION OFFICER OVERSEAS: A NEED FOR SPECIAL APPLICATIONS OF INFORMATION TECHNOLOGY |
| AD0605448 | THE COMBOMAT |
| AD0605449 | NETWORK SYNTHESIS THROUGH HYBRID MATRICES |
| AD0605450 | BOUNDS ON THE RATE OF ENERGY DISSIPATION IN BODIES DEFORMING BY SECONDARY CREEP |
| AD0605451 | SUBOPTIMAL LINEAR FILTERING FOR CONTINUOUS DYNAMIC PROCESSES |
| AD0605452 | ACOUSTIC LOSSES IN A RESONATOR WITH STEADY GAS FLOW |
| AD0605453 | PROCEDURES FOR EVALUATING COATED REFRACTORY METAL SHEET |
| AD0605454 | FRINGE EFFECTS OF VALUE ENGINEERING. A SURVEY PREPARED BY THE TECHNICAL SUBCOMMITTEE, AOA SPECIAL COMMITTEE ON VALUE ENGINEERING FOR THE OFFICE OF THE ASSISTANT SECRETARY OF DEFENSE (INSTALLATIONS AND LOGISTICS) |
| AD0605455 | A STUDY OF SYNTHESIS TECHNIQUES FOR OPTIMAL CONTROLLERS |
| AD0605456 | PALL: RAND'S AUTOMATED ADDRESS BOOK |
| AD0605457 | BASIC STUDIES IN QUANTUM AND RADIATION CHEMISTRY |
| AD0605458 | UNC-SAM, A FORTRAN MONTE CARLO SYSTEM FOR THE EVALUATION OF NEUTRON OR GAMMA-RAY TRANSPORT IN THREE-DIMENSIONAL GEOMETRY |
| AD0605459 | THE DYNAMIC CALCULATION OF LATERAL BENDING MOMENTS ON SHIPS IN OBLIQUE WAVES |
| AD0605460 | COMBUSTION IN LIQUID-PROPELLANT ROCKET MOTORS |
| AD0605461 | THE SOLAR SAIL AND PULVERIZED WITHOUT GRINDING |
| AD0605462 | INVESTIGATION INTO THE APPLICABILITY OF THE NORMAL LAW OF DISTRIBUTIONS OF RANDOM QUANTITIES FOR THE DERIVATION OF WIND- REGIME CHARACTERISTICS IN THE FREE ATMOSPHERE |
| AD0605463 | A MAGNETO-DYNAMIC TRIGGER |
| AD0605464 | ABOUT A CERTAIN PROBLEM OF THE NONLINEARLY CREEPING CONICAL SHELL OF REVOLUTION |
| AD0605465 | MEDICAL PROTECTION FOR THE ANTARCTIC EXPEDITION |
| AD0605466 | GAS AND LIQUID LASERS |
| AD0605467 | VACUUM APPARATUS FOR THE GERMINATION OF DENDRITIC STRIPS FROM SEMICONDUCTIVE MATERIALS |
| AD0605468 | CURRENT PROBLEMS IN CRYSTALLOGRAPHY |
| AD0605469 | DEVICE IMITATING THE ACTIVITY OF A NERVE CELL (NEURISTOR) |
| AD0605470 | MEDICAL INVESTIGATIONS IN EASTERN ANTARCTIC |

DoD Tech Reports | Order Form | Catalog | Part 164 of 1597 | Page 21 of 21

| A D0605471 | INTERPOLATIONS OF IMPERFECT AIR THERMODYNAMIC DATA. I: AT |
|------------|---|
| AD06054/1 | CONSTANT ENTROPY |