DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 1 of 21

AD0613995	RESEARCH AND DEVELOPMENT ON L-BAND CROSSED-FIELD AMPLIFIER CHAIN
AD0613996	SOLID-STATE AND MOLECULAR THEORY GROUP
AD0613997	INTERLAMINAR SHEAR OF FILAMENT-WOUND REINFORCED PLASTICS
AD0613998	CAVITY NUCLEAR REACTORS
AD0613999	MICROELECTRONIC FREQUENCY AND TIME STANDARD
AD0614000	NEW CONCEPTS FOR SOLID STATE MICROWAVE GENERATORS
AD0614001	HIGH POWER X-BAND GENERATOR
AD0614002	SATELLITE CONTROL FACILITY, DESIGN CRITERIA: DIRECT CONNECTION FOR CDC-160A COMPUTER TO TELETYPE TRANSMISSION LINES
AD0614003	SATELLITE CONTROL FACILITY, DESIGN CRITERIA: EXTENDING THE FREQUENCY RESPONSE OF THE REMOTE STATION TAPE RECORDER/REPRODUCER EQUIPMENT
AD0614004	AN EXPERIMENTAL STUDY OF LAMINAR NEAR WAKES
AD0614005	METHODOLOGY FOR TEST AND EVALUATION OF INFORMATION RETRIEVAL SYSTEMS
AD0614006	COGNITRON THEORY
AD0614007	STUDIES IN QUANTUM AND SOLID STATE ELECTRONICS
AD0614008	A DEVICE FOR THE DIRECT MEASUREMENT OF UNSTEADY AIR FLOWS AND SOME CHARACTERISTICS OF BOUNDARY LAYER TRANSITION
AD0614009	THERMODYNAMICS OF MARTENSITIC F. C. C. REVERSIBLY YIELDS B. C. C. AND F. C. C. REVERSIBLY YIELDS H. C. P. TRANSFORMATIONS IN THE IRONRUTHENIUM SYSTEM
AD0614010	RESEARCH ON THE APPLICATION OF FERRO-AND FERRIELECTRIC PHENOMENA IN COMPUTER DEVICES
AD0614011	THE MECHANICAL AND CHEMICAL PROPERTIES OF THE HY 100 PRESSURE HULLS OF THE SUBMARINE, ALVIN
AD0614012	RESULTS OF SIMULTANEOUS ELF MEASUREMENTS AT BRANNENBURG GERMANY AND KINGSTON, RHODE ISLAND
AD0614013	PROCESS SPECIFICATIONS AND TEST PROCEDURES: ADDENDUM TO PEM FOR GOLD-DOPED GERMANIUM INFRARED DETECTOR TYPE IR400
AD0614014	PROGRAMMING METHOD AND RESPONSE MODE IN A VISUAL ORAL TASK
AD0614015	SPEED OF SOUND IN TWO-PHASE MEDIA
AD0614016	EXPERIMENTAL PROGNOSES OF AIRCRAFT BUMPINESS BY A DEFINED RICHARDSON CRITERION
AD0614017	INVESTIGATING OXIDATIONS OF NIOBIUMTITANIUM-ZIRCONIUM ALLOYS
AD0614018	ON THE PROPAGATION OF A SHOCK WAVE IN THE GROUND DURING IMPACT OF A VERY FAST METEORITE AGAINST THE SURFACE OF THE PLANET

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 2 of 21

AD0614019	STUDYING MECHANICAL AND THERMAL FATIGUE OF METALS BY THE INTERNAL FRICTION METHOD
AD0614020	THERMOANEMOMETER WITH DC FEEDBACK
AD0614021	FORMULATION OF TRAJECTORIES OF AIR PARTICLES WITH THE AID OF ELECTRONIC COMPUTERS
AD0614022	A SELF-ADJUSTING SYSTEM
AD0614023	EARTHLY SUN OBEY
AD0614024	SUBTERRANEAN LIGHT
AD0614025	MARVELOUS ORBIT
AD0614026	STABILITY OF A FLAT LAYER OF IDEALLYCONDUCTING VISCOUS FLUID IN A LONGITUDINAL MAGNETIC FIELD
AD0614027	TUNABLE PRESELECTION THROUGH PARAMETRIC CONVERSION
AD0614028	STRUCTURAL AND MACHINERY VIBRATIONS OF HYDROFOIL SHIPS
AD0614029	THE GENERALIZATION OF HAMILTON'S MECHANICS. I. THEORY OF HOMOGENEOUS CONTACT TRANSFORMATIONS
AD0614030	THE COST OF BASIC RESEARCH EFFORT: AIR FORCE EXPERIENCE, 1954-1964
AD0614031	INVARIANT IMBEDDING AND A REFORMULATION OF THE INTERNAL INTENSITY PROBLEM IN TRANSPORT THEORY
AD0614032	PROCEEDINGS OF THE SYMPOSIUM ON REMOTE SENSING OF ENVIRONMENT (3RD), 14-16 OCTOBER 1964
AD0614033	DIGITAL FILTERS FOR DATA PROCESSING
AD0614034	A NEW METHOD FOR RAPID MEASUREMENT OF THERMAL DIFFUSIVITY AT ELEVATED TEMPERATURES WITH AN APPLICATION TO A SANDWICH STRUCTURE
AD0614035	PROPERTIES OF STRIP TRANSMISSION LINE, VOLUME 1
AD0614036	PROPERTIES OF STRIP TRANSMISSION LINE, VOLUME II
AD0614037	REACTOR INSTRUMENTATION RESPONSE TO INCORE VOID FORMATION
AD0614038	COLD-NEUTRON SCATTERING CROSS SECTION OF LIQUID HYDROGEN BASED ON A CONSISTENTVIBRATIONS LIQUID MODEL
AD0614039	A CONSISTENT-VIBRATIONS MODEL OF THE INTERNAL DYNAMICS OF LIQUID HYDROGEN
AD0614040	ON FACTORING THE CORRELATIONS OF DISCRETE MULTI-VARIABLE STOCHASTIC PROCESSES
AD0614041	BASIC STUDY OF GAS-SOLID INTERACTIONS: I. INTERACTION OF HYDROGEN WITH PLATINIZED CARBON
AD0614042	TECHNICAL PROGRESS ON FUNDAMENTAL AND APPLIED RESEARCH PROGRAMS
AD0614043	GEOMAGNETIC SURVEY INFORMATION

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 3 of 21

AD0614044	GREEN'S FUNCTIONS AND SUPERFLUID HYDRODYNAMICS
AD0614045	STUDY OF PARALLEL PUMPING IN MICROWAVE FERRITES
AD0614046	DIFFRACTION AND SCATTERING BY REGULAR BODIES
AD0614047	MICROWAVE SOLID-STATE GENERATORS
AD0614049	THE HISTORICAL DEVELOPMENT OF THE SPINOR THEORY IN THE RIEMANNIAN GEOMETRY (SURVEY ON THE PUBLISHED LITERATURE)
AD0614050	INTERPRETATION OF MAGNETOGASDYNAMIC FLOW PATTERNS
AD0614051	APPLICATION OF VARIATIONAL METHODS FOR THE SOLUTION OF GASDYNAMIC AND MAGNETOGASDYNAMIC PROBLEMS
AD0614052	SOME PRACTICAL EXAMPLES OF ONE DIMENSIONAL UNSTEADY POTENTIAL FLOWS IN MGD
AD0614053	SHOCK WAVES
AD0614054	MECHANICAL PROPERTIES OF POLYCRYSTALLINE SODIUM CHLORIDE
AD0614055	RESEARCH AND DEVELOPMENT ON L-BAND CROSSED-FIELD AMPLIFIER CHAIN
AD0614056	OPTICAL SCINTILLATION; A SURVEY OF THE LITERATURE
AD0614057	THE DESIGNER'S IMPACT ON LOGISTICS
AD0614058	OXIDES ON THE SILVER ELECTRODE. PART 2. X-RAY DIFFRACTION STUDIES OF THE WORKING SILVER ELECTRODE
AD0614059	REDUCTION OF POLYMERIC FRICTION BY MINOR CONCENTRATIONS OF PARTIALLY FLUORINATED COMPOUNDS
AD0614060	MEASUREMENT OF ELECTROSTATIC CHARGE ON AIRCRAFT
AD0614061	RESONANCES IN THE SPECTRAL ENERGY DENSITY OF THERMAL FIELDS AND SPONTANEOUS EMISSION
AD0614062	THEORY OF COHERENCE FOR THE QUANTIZED ELECTROMAGNETIC FIELD
AD0614063	FABRY-PEROT RESONANCES AT SMALL FRESNEL NUMBERS
AD0614064	ON RANDOM WALKS WITH AN ABSORBING BARRIER AND GAMBLING SYSTEMS
AD0614065	PROCEEDINGS OF THE AFCRL SCIENTIFIC BALLOON SYMPOSIUM, HELD AT BOSTON, MASSACHUSETTS, 25-27 SEPTEMBER 1963
AD0614066	SELECTED BIBLIOGRAPHY OF PUBLICATIONS, PAPERS, AND REPORTS IN THE SOCIAL, BEHAVIORAL, AND ADMINISTRATIVE SCIENCES
AD0614067	THE VELOCITY FIELD DOWNSTREAM FROM A TWODIMENSIONAL MODEL HILL. PART 1
AD0614068	ATROPINE DETOXICATION DURING HYPOTHERMIA BY THE ISOLATED PERFUSED RAT LIVER
AD0614069	DEVELOPMENT OF HELICAL PHASE-SHIFTERS

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 4 of 21

AD0614070	SELECTION AND RANKING PROCEDURES AND ORDER STATISTICS FOR THE BINOMIAL DISTRIBUTION
AD0614071	A SHIPBOARD CABLE-HAULING SYSTEM FOR LARGE ELECTRICAL CABLES
AD0614072	A NOTE ON VIBRATIONS OF A BEAM ON AN ELASTIC FOUNDATION
AD0614073	PRESERVATION OF UNAMBIGUITY AND INHERENT AMBIGUITY IN CONTEXT FREE LANGUAGES
AD0614074	PRODUCTION ENGINEERING MEASURE FOR TYPE CR-(XM-60)/U CRYSTAL UNITS
AD0614075	ANTENNA WIRE SAG AND TENSION CALCULATIONS
AD0614076	THE INVESTIGATION OF MICROSTRUCTURE IN STRUCTURAL CERAMICS
AD0614077	STATIONARY STATE CRITERION FOR FREE RADICAL POLYMERIZATION FOR LINEARLY INCREASING REACTION TEMPERATURE
AD0614078	DIPOLE EXCITED UNIDIRECTIONALLY CONDUCTING SPHERE
AD0614079	THE ROLE OF PHYSIOLOGY AND ENVIRONMENT IN THE DISTRIBUTION OF ARCTIC PLANTS
AD0614080	STRUCTURE OF DEFORMED INTERNALLY OXIDIZED ALLOYS
AD0614081	THERMAL DIFFUSIVITY OF AMMONIUM PERCHLORATE
AD0614082	ANALYTICAL STUDY OF THE THERMODYNAMIC FACTORS CONTROLLING DIAMOND SYNTHESIS AND GROWTH AT HIGH PRESSURES AND TEMPERATURES
AD0614083	REACTION KINETICS, THE THEORY OF LIQUIDS, AND OPTICAL ROTATION
AD0614084	RESEARCH OF AERODYNAMIC METHODS OF PRODUCING ANTENNA WINDOWS IN A PLASMA SHEATH
AD0614085	MODEL ATMOSPHERES DETERMINED BY ABSORPTION OF SOLAR RADIATION
AD0614086	AN INVESTIGATION OF BE AND W ALTERED BY HIGH-PRESSURE DEFORMATION
AD0614089	ANALYSIS OF NUCLEON TRANSFER DATA
AD0614090	SMALL SIGNAL SEMICONDUCTOR COMPOSITES
AD0614091	PROPERTIES OF CONDUCTION ELECTRONS IN IONIC CRYSTALS
AD0614092	MILLIMETER WAVE GENERATION BY MULTIPLE QUANTUM CONVERSION
AD0614093	SEMANTIC BASIS OF COMMUNICATION
AD0614094	THE USE OF THE CRITICAL THICKNESS CONCEPT IN DESIGN
AD0614095	SLOW BEND-TENSION TEST CORRELATIONS OF SHORT BEAMS WITH SPECIAL REFERENCE TO THE CHARPY-TYPE SPECIMEN
AD0614096	OAR CUMULATIVE INDEX OF RESEARCH RESULTS, 1964
AD0614097	INERTIAL BOUNDARY CURRENT OF SIMILARITY TYPE IN HOMOGENEOUS AND STRATIFIED OCEANS

AD0614098	ELECTROCHEMICAL STUDIES IN THE SYNTHESIS OF N-F COMPOUNDS
AD0614099	MICROWAVE RESEARCH
AD0614100	AN INTERPLANETARY DIFFUSION MODEL FOR THE TIME BEHAVIOR OF INTENSITY IN A SOLAR COSMIC RAY EVENT
AD0614101	GEOGRAPHIC CHARTS AND ALTITUDE PLOTS FOR SELECTED VALUES OF GEOMAGNETIC SHELL PARAMETERS B AND L
AD0614102	PROGRAM FOR THE STABILITY ANALYSIS OF A TOWED BODY
AD0614103	RELIABILITY OF INTEGRATED CIRCUITS USED IN MISSILE SYSTEMS
AD0614104	THE EFFECT OF CARBONATED ELECTROLYTE ON THE PERFORMANCE OF SINTERED PLATE NICKEL-CADMIUM CELLS
AD0614105	THE PHOTOGRAMMETRIC PARAMETERS OF THE CAMERA OF A PHOTOGRAPHIC APPARATUS
AD0614106	USE OF TRANSPARENT PLASTICS IN STEREOTOPOGRAPHIC WORK
AD0614107	THE USD-1 DROBYSHEV UNIVERSAL STEREOGRAPH
AD0614108	EFFECTS OF BOUNDARY FRICTION ON TRANSMISSION OF STATIC STRESS THROUGH AND IN CYLINDRICAL TANKS
AD0614109	DEVELOPMENT AND APPLICATION OF NUCLEAR MEASUREMENT TECHNIQUES
AD0614110	DIGITAL COMMUNICATION OVER FIXED TIMECONTINUOUS CHANNELS WITH MEMORY, WITH SPECIAL APPLICATION TO TELEPHONE CHANNELS
AD0614111	PARTICLE GROWTH IN THE IONIC NUCLEATION CONDENSATION COLLOIDAL ION SOURCE
AD0614112	FIRST TEST ON RADIATION EXPERIMENTATION FOR THE Q-FACTOR TECHNIQUE
AD0614113	ULTRASONIC SPECTROSCOPY OF STEEL
AD0614114	FREE-RUNNING MODEL TECHNIQUES FOR THE EVALUATION OF SHIP- HANDLING QUALITIES
AD0614115	THE BAUSCHINGER EFFECT IN A HIGH STRENGTH STEEL
AD0614116	INFORMATION ON MICROELECTRONICS FOR NAVY AVIONICS EQUIPMENT
AD0614117	A STUDY OF AEROMAGNETIC DATA, NEW ENGLAND SEAMOUNT AREA
AD0614119	ZINC ELECTRODE INVESTIGATION
AD0614120	OPTIMAL RANDOMIZED REPLACEMENT UNDER MARKOVIAN DETERIORATION
AD0614122	THEORY AND DESIGN OF FREQUENCY CONVERTERS USING COMBINATIONS OF PARAMETRIC ELEMENTS
AD0614123	SOME FREQUENCY AND POWER CONVERSION PROPERTIES OF CYCLOTRON WAVES
AD0614124	GENERATION OF INFRAMILLIMETRIC WAVES BY MEANS OF ELECTRONIC BEAMS

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 6 of 21

AD0614125	A THREE-WATT LOW-NOISE TRAVELING-WAVE TUBE FOR C-BAND
AD0014125	
AD0614126	PORTSMOUTH NAVAL SHIPYARD FACILITIES FOR NOISE MEASUREMENT AND REDUCTION
AD0614127	A STUDY OF THE EFFECT OF HEAT TREATMENT ON THE MICROSTRUCTURE AND PROPERTIES OF SPRAYED MOLYBDENUM
AD0614128	AN INVESTIGATION OF BE AND W ALTERED BY HIGHPRESSURE DEFORMATION
AD0614129	AN INVESTIGATION OF BE AND W ALTERED BY HIGHPRESSURE DEFORMATION
AD0614130	VERY LOW FREQUENCY PROPAGATION; ELECTRON AND SOLID STATE PHYSICS; AUTOMATIC CONTROL; COMMUNICATIONS AND NETWORKS; ELECTROMAGNETIC RADIATION
AD0614131	RANK ORDER PROBABILITIES: TWO-SAMPLE NORMAL SHIFT ALTERNATIVES
AD0614132	ON LINEAR EQUATIONS OF ANISOTROPIC ELASTIC PLATES
AD0614133	COMPREHENSIVE BIBLIOGRAPHY FOR MECHANISM OF MICROBIOLOGICAL CONTAMINATION OF JET FUEL AND DEVELOPMENT OF TECHNIQUES FOR DETECTION OF MICROBIOLOGICAL CONTAMINATION, APPENDIX C
AD0614134	THE QUANTIFICATION OF HUMAN RELIABILITY. A FEASIBILITY DEMONSTRATION
AD0614135	PROPER MOTIONS FOR EIGHTY WIDE DOUBLE STARS
AD0614136	FUNDAMENTAL PROBLEMS OF SOLIDS
AD0614138	PARACHUTE STRESS ANALYSIS DURING INFLATION AND AT STEADY STATE
AD0614139	CONCERNING AN INTEGRAL OCCURRING IN AEROFOIL THEORY
AD0614140	THEORETICAL STUDIES OF SEA ANIMAL LOCOMOTION. PART I
AD0614141	A SYMBOLIC NOTATION APPLIED TO UNBALANCED LADDER NETWORKS
AD0614143	CONSIDERATIONS ON THE ISOBAR MECHANISM AND RESONANCE POLES FOR PION-BARYON SYSTEMS
AD0614145	EXPERIMENTS ON DYNAMIC POLARIZATION OF PROTONS IN POLYETHYLENE BY THE 'SOLID EFFECT'. A PROPOSED POLARIZED PROTON TARGET
AD0614149	NEUTRON DIFFRACTION STUDIES OF THE ORDER OF THE ATOMS IN THE P PHASE AND THE R PHASE
AD0614150	ENERGY PEAKS FOR THREE-BODY MESON SYSTEMS
AD0614157	PRODUCTS BETWEEN HOMOTOPY GROUPS AND THE J-MORPHISM
AD0614161	IONOSPHERIC AND TROPOSPHERIC SCINTILLATIONS OF A RADIO STAR AT ZERO TO FIVE DEGREES OF ELEVATION
AD0614162	THE TRANSIT SYSTEM
AD0614163	HIGH-FIELD MAGNETORESISTANCE OF INHOMOGENEOUS SEMICONDUCTORS AND PLASMAS. III. TWO-DIMENSIONAL INHOMOGENEITY DISTRIBUTIONS
AD0614174	REMARKS ON STRANGENESS NON-CONSERVING WEAK LEPTONIC INTERACTIONS

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 7 of 21

AD0614179	SPECIFICITY OF GUINEA-PIG ANTIBODIES AND DELAYED HYPERSENSITIVITY
AD0614180	ELECTROCHEMICAL DEMBER EFFECT IN SEMICONDUCTORS
AD0614182	THERMAL CONVECTION DURING HORIZONTAL SOLIDIFICATION OF PURE METALS AND ALLOYS
AD0614184	ON MASSIVE AND MASSLESS PHOTONS
AD0614190	CONVERSATION ON INDIAN LIBRARIES
AD0614191	A FIELD TRIAL OF A NEW TRANSPORT MEDIUM FOR COLLECTION OF FECES FOR BACTERIOLOGIC EXAMINATION
AD0614195	OPERATIONAL AMPLIFIER CIRCUITS FOR CONTROLLED POTENTIAL CYCLIC VOLTAMMETRY, II
AD0614196	ANALYSIS OF SPREADING LOSS FOR REFRACTED/ REFLECTED RAYS IN CONSTANT-VELOCITY-GRADIENT MEDIA
AD0614199	MAINTAINING AN ABSOLUTE HUE IN THE PRESENCE OF DIFFERENT BACKGROUND COLORS
AD0614200	THE EFFECT OF STRAIN ON THE EXCITON SPECTRUM OF GERMANIUM
AD0614201	SHOCK-WAVE PROPAGATION IN LIQUID PROPELLANT ROCKET ENGINES
AD0614202	THE ROLE OF GANGLIOSIDE IN THE MODE OF ACTION OF TETANUS TOXIN
AD0614203	DOWNWARD ELECTRON FLUX AT 1,000 KM ALTITUDE FROM ELECTRON CONTENT MEASUREMENT AT MID-LATITUDES
AD0614204	THE EFFECT OF THE 3.10 MEV STATE OF F17 ON THE 016(P, GAMMA) REACTION
AD0614205	COULOMB EXCITATION OF TM169
AD0614206	ASYMPTOTIC REHAVIOR FOR LARGE IMAGINARY VALUES OF ANGULAR MOMENTUM OF THE AMPLITUDES FOR THE SCATTERING OF A DIRAC PARTICLE ON A CENTRAL SCALAR POTENTIAL
AD0614207	NEW TRIPHENYLPHOSPHINE HYDRIDES OF RHENIUM (NUOVI IDRURI TRIFENILFOSFINICI DI RENIO)
AD0614208	RESONANT FREQUENCY MIXING EFFECTS IN DISTRIBUTED MEDIA
AD0614209	CRITERIA FOR OPTICAL MASER AMPLIFIERS AND OSCILLATORS
AD0614211	CHARACTERISTICS OF INSOLUBLE PROTEIN OF TOOTH AND BONE, I. FLUORESCENCE OF SOME ACIDIC HYDROLYTIC FRAGMENTS
AD0614214	LONG RANGE COMMUNICATION BY ORBITING DIPOLE BELTS
AD0614216	MAGNETIC AND ELECTRICAL ANOMALIES IN LACOO3
AD0614218	COMPARISON OF THE PEPTIDE MAPS OF ANTI= BODIES AGAINST AN ACIDIC AND A BASIC DETERMINANT GROUP
AD0614219	ON THE CONCEPTION OF GENERALIZED SPIN OF FREE DIRAC PARTICLES
AD0614220	THE GENERAL ORTHOGONALITY THEOREM IN THE HYLLERAAS-SCHERR- KNIGHT VARIATIONAL PERTURBATION METHOD

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 8 of 21

AD0614221	THE RESOLUTION FUNCTION OF A TWO-ROTOR NEUTRON VELOCITY SELECTOR
AD0614222	MEDIUM-POWER, LOW-NOISE TUBE DEVELOPMENT
AD0614223	PEM FOR FILTER, QUARTZ CRYSTAL, 112 MC, TYPE EL-FR (X-2) AND CRYSTAL UNIT, FILTER, QUARTZ TYPES CR-(XM-64)/U AND CR-(XM-65)/U
AD0614224	DEVELOPMENT OF TEST ITEMS FOR OFFICER SELECTION AND CLASSIFICATION BATTERIES
AD0614225	STUDIES IN THE THEORY OF A DISLOCATED CONTINUUM
AD0614226	DEVELOPMENT OF A CARBON DIOXIDE PARTIAL PRESSURE SENSOR
AD0614227	SYSTEM RELIABILITY PREDICTION BY FUNCTION
AD0614228	THE EVALUATION OF TECHNIQUES AND DEVICES AS APPLIED TO PROBLEM SOLVING
AD0614229	HYDROTHERMAL GROWTH OF CRYSTALS OF LAALO3
AD0614230	MOLECULAR BEAM VELOCITY DISTRIBUTION MEASUREMENTS
AD0614231	DEVELOPMENT OF A CRASHWORTHY, ARMORED, UNIVERSAL CREW SEAT FOR U. S. ARMY AIRCRAFT
AD0614232	EFFECTS OF GENERAL RELATIVITY ON INTERPLANETARY TIME-DELAY MEASUREMENTS
AD0614233	MEASUREMENT OF PROPERTIES OF SPREAD CHANNELS BY THE TWO- FREQUENCY METHOD WITH APPLICATION TO RADAR ASTRONOMY
AD0614234	RESEARCH ON MEASUREMENT OF PRESSURE INDUCED SHIFTS OF ABSORPTION LINES IN THE INFRARED SPECTRUM
AD0614235	SATURATION PHENOMENA IN ZN2Y FERRITE AT FREQUENCIES BELOW RESONANCE
AD0614237	SKIN FRICTION DRAG AND SHEAR STRESS DISTRIBUTION ON SEVERAL STREAMLINED BODIES OF REVOLUTION WITH VARIED FINENESS RATIO
AD0614238	EXPERIMENTAL VERIFICATION OF STAR IDENTIFICATION BY OPTICAL RADIATION ANALYSIS
AD0614240	TRADEWIND DUCTING
AD0614241	A REVIEW OF CURRENT CONCEPTS AND PRACTICES USED TO CONTROL BODY HEAT LOSS DURING WATER IMMERSION
AD0614242	FRICTION AND WEAR BEHAVIOR OF SOLID FILMS
AD0614243	EFFECTS OF TASK LOADING ON PILOT PERFORMANCE DURING SIMULATED LOW- ALTITUDE HIGHSPEED FLIGHT
AD0614244	VELOCITY TAPERING IN MICROWAVE AMPLIFIERS
AD0614245	PHOTOCHEMICAL SYNTHESIS OF ANTI-ISONICOTINALDEHYDE OXIME
AD0614246	DPN-LINKED CYTOPLASMIC METABOLITES IN THE RAT-LEG MUSCLE, IN SITU, DURING CONTRACTION AND RECOVERY

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 9 of 21

AD0614247	DIGITIZING RIOMETER SYSTEM
AD0614248	RELATIVE ADVANTAGES OF INTERFEROMETER OVER TELESCOPE FOR MEASURING SOURCE SIZES
AD0614249	INFORMATION PROCESSING IN THE FROG'S RETINA
AD0614250	FORMULATION OF RADIATION TRANSPORT SOLUTIONS FOR SHIELDING APPLICATIONS, INCLUDING INTEGRAL TRANSFORM METHODS, MATRIX TECHNIQUES, AND ASYMPTOTIC APPROXIMATIONS
AD0614251	DEVELOPMENT OF AN X-BAND CW CROSSED-FIELD AMPLIFIER
AD0614252	THEORY OF GROWTH: REMODELLING AND REFINEMENTS
AD0614253	STUDY OF PLASMA AMPLIFIERS
AD0614254	GROUND STATE OF AN ELECTRON GAS IN A MAGNETIC FIELD
AD0614255	A COMPUTER PROGRAM FOR FORECASTING THE WIND DRIFT OF SEA ICE
AD0614256	THE LEBESGUE-STIELJES INTEGRAL AS APPLIED IN PROBABILITY DISTRIBUTION THEORY
AD0614257	PLACEBO IV. RULES, CONCORDANCE, SAMPLE COMPUTER GENERATION
AD0614258	A PREREQUISITE TO THE UTILITY OF MICROGRAMMARS
AD0614259	A SURVEY OF PIPE CORROSION AT NAVAL ACTIVITIES
AD0614260	CHAR DEPTH IN NOZZLE INSERTS
AD0614261	THE PRESENT STATUS OF CHEMICAL RESEARCH IN ATMOSPHERE PURIFICATION AND CONTROL ON NUCLEAR-POWERED SUBMARINES
AD0614262	SOURCES OF METEOROLOGICAL DATA FOR WEAPONS SYSTEMS STUDIES
AD0614263	FABRICATION AND FRACTURE OF POLYCRYSTALLINE NIO
AD0614264	FLEXURAL-WAVE-TRANSMISSION PROPERTIES OF PLATE-JOINT AND ROD- JOINT SYSTEMS
AD0614265	MECHANICAL BEHAVIOR OF POLYCRYSTALLINE CERAMICS
AD0614266	USE OF ISOPROTERENOL AND PHENOXYBENZAMINE IN TREATMENT OF ENDOTOXIN SHOCK
AD0614267	ELIMINATION OF SULFUR MUSTARD-INDUCED ALKYLATION PRODUCTS FROM DNA OF ESCHERICHIA COLI
AD0614268	EVALUATION OF FIELD-EFFECT TRANSISTORS
AD0614269	WRITING AND SUBMITTING THE SUCCESSFUL PROPOSAL. A SELECTIVE ANNOTATED BIBLIOGRAPHY
AD0614270	ELECTRON SCATTERING ON NUCLEONS, THREEBODY NUCLEI, AND CA40
AD0614271	SEQUENTIAL RANKING PROCEDURES
AD0614272	RESTORATION OF OPTICAL PATTERNS
AD0614273	A PROGRAM FOR ROUTINE LOCATION OF T-PHASE SOURCES IN THE PACIFIC

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 10 of 21

AD0614274	MICROWAVE NONLINEAR DIELECTRIC MATERIALS
AD0614275	ANTENNA RADIATION IN A MOVING DISPERSIVE MEDIUM
AD0614276	PHOTODISINTEGRATION OF THE DEUTERON BY POLARIZED PHOTONS
AD0614277	HOMOGENIZATION OF HIGH-STRENGTH STEEL AT 2500 F
AD0614278	SOME NEW FREEZE PHOTOELASTIC MATERIALS AND THEIR APPLICATION
AD0614279	AN EXPERIMENTAL INVESTIGATION OF THE FLOW PHENOMENA INVOLVED IN GASEOUS THRUST DIRECTION CONTROL DEVICES
AD0614280	SILICON P-N JUNCTIONS AS AUTOMATIC GAIN CONTROL (AGC) ELEMENTS FOR VIDEO PULSES
AD0614281	THE ANALYSIS OF ROUND-OFF AND TRUNCATION ERRORS OF THE CONTROLLER IN A HYBRID (DIGITAL-ANALOG) CONTROL SYSTEM
AD0614282	PHOTOELASTICITY: PRINCIPLES, METHODS AND APPLICATIONS TO MATERIALS TESTING, METALLURGY AND MECHANICS, PARTS I, II, III
AD0614283	THE ADIABATIC LINEAR STARK EFFECT IN A PLASMA
AD0614284	UNBALANCED GROWTH AND LATENT KILLING OF ESCHERICHIA COLI FOLLOWING EXPOSURE TO SULFUR MUSTARD
AD0614285	PLASMA KINETIC ENERGY - RF CONVERSION
AD0614286	INVESTIGATION OF THE STATISTICS OF BREAKDOWN USING NANOSECOND PULSE TECHNIQUES
AD0614287	INVESTIGATION OF THE THEORY OF ALGORITHMS WITH EMPHASIS ON PROGRAM SIMPLIFICATION
AD0614288	INVESTIGATION OF A MULTIPLE BEAM SCANNING CIRCULAR ARRAY
AD0614292	PARTIAL PRESSURES AND GIBBS FREE ENERGY OF FORMATION FOR CONGRUENTLY SUBLIMING CDTE(C)
AD0614297	IDENTIFICATION OF ELEMENTARY AUDITORY DISPLAYS: EFFECT OF UNBALANCED PROBABILITIES OF OCCURRENCE
AD0614307	AN ULTRASONIC METHOD FOR EVALUATING BONDS IN LARGE METALLIC BEARINGS
AD0614319	MAGNETIC PROPERTIES OF V(3+) IONS IN CUBIC SPINELS
AD0614327	VARVED MARINE SEDIMENTS IN A STAGNANT FJORD
AD0614329	FUEL CELL ELECTRODES FOR ACID MEDIA
AD0614333	METHYLENE BLUE IN THE TREATMENT OF DECABORANE TOXICITY
AD0614351	ON THE SCALAR THEORY OF GRAVITATION
AD0614353	DIFFERENTIATION OF NEVOID BASAL CELL CARCINOMA FROM EPITHELIOMA ADENOIDES SYSTICUM; A CLINICOPATHOLOGIC AND HISTOCHEMICAL STUDY
AD0614357	CALCULATION OF CRYSTAL-FIELD ENERGY-LEVEL SPLITTINGS OF THE TI(3+) ION IN RBA1(SO4)2.12H20

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 11 of 21

AD0614358	HOT-ELECTRON LOSS VIA WIGGLED AUGER RECOMBINATION IN SEMICONDUCTORS
AD0614359	EVIDENCE OF UNPINNED SURFACE SPINS FROM PARALLEL SPIN-WAVE RESONANCES IN PERMALLOY FILMS
AD0614360	HANLE EFFECT IN THE HE-NE LASER
AD0614361	MULTICOLOR PHOTOMETRY OF CARBON STARS
AD0614369	EFFECT OF MAGNETIC FIELD ON THERMAL CONDUCTIVITY AND ENERGY GAP OF SUPERCONDUCTING FILMS
AD0614371	INFLUENCE OF BOUNDARY CONDITIONS ON THE MODAL CHARACTERISTICS OF THIN CYLINDRICAL SHELLS
AD0614375	SCATTERING, WEAK DECAYS, AND FINAL-STATE INTERACTIONS IN MODEL THEORIES IN A DRESSEDPARTICLE PICTURE
AD0614378	END-WALL HEAT-TRANSFER EFFECTS ON THE TRAJECTORY OF A REFLECTED SHOCK WAVE
AD0614379	CALCULATION OF SPIN-SPIN INTERACTION INTEGRALS
AD0614380	GIBBS' THIRD VARIATIONAL PRINCIPLE IN STATISTICAL THERMODYNAMICS
AD0614381	ISOTROPY OF COSMIC RADIATION
AD0614384	GENERATION OF A HOT, DENSE PLASMA BY A COLLECTIVE BEAM-PLASMA INTERACTION
AD0614386	THREAT PERCEPTION AND CIVIL DEFENSE
AD0614387	X-RAY EXAMINATION OF THE ORDERING PROCESS IN ALLOYS
AD0614388	CURRENT FROM ALCOHOL
AD0614389	USE OF SHADOWGRAPH MEASUREMENTS FOR QUALITATIVE RESEARCH OF A SUPERSONIC FLOW AROUND A WING PROFILE
AD0614390	NEW 5KHGSVF FORGING STEEL
AD0614391	THE BOUNDARY LAYER ON A FLAT PLATE IN ANISOTROPIC MAGNETOHYDRODYNAMICS
AD0614393	OBTAINING INTENSIVE MOLECULAR BEAM
AD0614394	COSMIC HORIZONS OF ANABIOSIS
AD0614395	EXPERIMENTS IN TELEVISION PHOTOGRAPHY OF THE MOON IN THE 0.8-1.1 AND 0.8-2.3 MICRON RANGE
AD0614396	APPROXIMATE ENZYMIC METHOD OF MICROANALYSIS FOR IDENTIFYING RESIDUAL AMOUNTS OF ORGANOPHOSPHORUS INSECTICIDES
AD0614397	ULTRASONIC FLAW DETECTOR
AD0614398	HIGH-SPEED COLOR PHOTOGRAPHY OF SELFLUMINOUS PROCESSES
AD0614399	CALIBRATION OF SURVEY CAMERAS ON THE BASIS OF MODEL DEFORMATIONS

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 12 of 21

AD0614400	RESTANDARDIZATION OF THE ARMED FORCES WOMEN'S SELECTION TEST, AFWST 5 AND 6
AD0614401	COMMENTS ON THE EFFECT OF A DEFORMED, PLANE PARALLEL GLASS PLATE IN THE IMAGE PLANE OF AN OBJECTIVE ON ITS DISTORTION
AD0614402	INVESTIGATIONS OF RADIATIONS ON MAN-MADE EARTH SATELLITE COSMOS- 17
AD0614403	THE INFLUENCE OF CERTAIN PHARMACOLOGICAL PREPARATIONS ON THE BIOELECTRIC ACTIVITY OF THE BRAIN IN SCHIZOPHRENIA
AD0614404	BIOLOGICAL WEAPONS
AD0614405	SETTLING-OUT OF COBALT FROM LEAN SOLUTIONS WITH SODIUM SULFIDE
AD0614406	RADIATION EFFECTS INFORMATION CENTER, MONTHLY ACCESSION LIST. COORDINATE INDEX, PART II, FOR ACCESSION LISTS FROM OCTOBER 1, 1964 TO MARCH 31, 1965
AD0614407	A NEW LOOK AT CUSTOMS UNION THEORY
AD0614408	SOME COST ACCOUNTING PROBLEMS IN PERT COST
AD0614409	THE WORLD MAGNETIC SURVEY AND THE EARTH'S INTERIOR
AD0614410	GROWTH OF AUTOMATION IN PRELAUNCH CHECKOUT FOR SPACE VEHICLES
AD0614411	THE SCIENTIFIC STUDY OF METEORS IN THE 19TH CENTURY
AD0614412	FOUR-COLOR REDUCIBILITY OF PLANAR GRAPHS CONTAINING SUBGRAPHS WITH FOUR- POINT BOUNDARIES
AD0614413	A SHORT COURSE IN MODEL DESIGN
AD0614414	A STATISTICAL ANALYSIS OF PHASE ERRORS AND PHASE DIFFERENCE ERRORS DUE TO THE ATMOSPHERE IN THE OBSERVATIONS OF THE RADAR RETURN FROM A SATELLITE
AD0614415	FACTORS AFFECTING CODING ERRORS
AD0614416	IMPULSE NOISE AND ERROR PERFORMANCE IN DATA TRANSMISSION
AD0614417	SOME REFLECTIONS ON A SURVEY OF RESEARCH PROBLEMS IN COMPUTER SOFTWARE
AD0614418	THE EFFECTS OF FLUID RESONANCE ON THE BOUNDARY STRESSES OF A FLUID-FILLED CAVITY
AD0614419	TWO NOTES ON ESTIMATING SHAPE PARAMETERS
AD0614420	THE FLOW OF A CONDUCTING GAS JET WITH ALIGNED MAGNETIC FIELD
AD0614421	MATERIALS SURVEY FOR THE RESCUE AND SEARCH VEHICLES OF THE DEEP- SUBMERGENCE SYSTEMS PROJECT
AD0614422	SILICON AND ZINC EFFECT ON MAGNESIUM-LITHIUM AND MAGNESIUM- LITHIUM-SILVER ALLOYS
AD0614423	THE ELECTRONIC SYSTEMS DIVISION. RELIABILITY/MAINTAINABILITY PROGRAM ELEMENTS

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 13 of 21

AD0614424	CALIBRATION OF A PRESSURE SENSOR FOR MEASUREMENTS IN CONTINUUM AND RAREFIED GAS FLOWS
AD0614425	SIGNAL DISTORTION IN A FREQUENCY DIVIDER
AD0614426	MEASUREMENTS ON AN L-BAND POWER AMPLIFIER FOR PHASED ARRAYS
AD0614427	DEVELOPMENT AND TESTING OF TAUT-NYLON MOORED INSTRUMENT STATIONS (WITH DETAILS OF DESIGN AND CONSTRUCTION)
AD0614428	TABLE OF HARTREE-FOCK SELF CONSISTENT FIELD WAVE FUNCTIONS WITH EXCHANGE
AD0614429	SOME RECENT DEVELOPMENTS IN THE THEORY OF VISCOUS FLUID FLOW WITH TECHNOLOGICAL AND GEOPHYSICAL APPLICATIONS
AD0614430	AGE HARDENING OF SNOW AT THE SOUTH POLE
AD0614431	SURVEY OF SNOW AND ICE REMOVAL TECHNIQUES
AD0614432	A SOLID STATE NUCLEAR DETECTOR
AD0614433	HIGH PRECISION 5 MC QUARTZ RESONATORS FOR TEMPERATURE CONTROL BETWEEN 20 AND 30 C
AD0614434	HIGH PRECISION 5 MC QUARTZ RESONATORS FOR TEMPERATURE CONTROL BETWEEN 20 AND 30C
AD0614435	GROWTH AND CHARACTERIZATION OF SINGLE CRYSTALS OF RARE EARTH COMPOUNDS
AD0614436	TRANSITION PROBABILITY OPERATORS
AD0614437	MARINE GEOLOGY AND OCEANOGRAPHY OF FLORIDA BAY, APALACHICOLA BAY AND VICINITY, FLORIDA
AD0614438	SCIENCE-TECHNOLOGY SUBJECT-HEADING LISTS IN ENGLISH, RECENT OR STILL USEFUL IN PROGRAMMING INFORMATION RETRIEVAL SYSTEMS
AD0614439	ELECTRO-OPTICAL METHOD FOR INVESTIGATION OF FIELD AND CURRENT DISTRIBUTIONS IN SEMICONDUCTORS AND LAYER-LIKE FIELD DISTRIBUTIONS IN PHOTOCONDUCTORS
AD0614440	THE ELECTRICAL CONDUCTIVITY OF PROTEINS IN THE SOLID STATE
AD0614441	TRINCHERAS AND PHYSICAL ENVIRONMENT ALONG THE RIO GAVILAN, CHIHUAHUA, MEXICO
AD0614442	ELECTROMAGNETIC WAVE PROPAGATION IN ANISOTROPIC PLASMAS ALONG THE DIRECTION OF A STATIC MAGNETIC FIELD
AD0614443	COMPARISON OF TWO VHF COMMUNICATION FREQUENCY ASSIGNMENT METHODS
AD0614444	A CONICAL THIN-SHOCK-LAYER THEORY UNIFORMLY VALID IN THE ENTROPY LAYER
AD0614445	CONTINUOUSLY PULSED LASER DEVICE FOR SURVEILLANCE
AD0614446	PRODUCTION ENGINEERING MEASURE. HIGH VOLTAGE SILICON RECTIFIER STACKS

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 14 of 21

AD0614447	THE ROLE OF CARBON AND FINE STRUCTURE IN THE HARDENING OF IRON- NICKEL-CARBON MARTENSITES
AD0614448	12 INCH DIAMETER CATHODE RAY TUBE WITH FIBER OPTIC FACEPLATE
AD0614449	GROUP SUCCESS AND THE REDUCTION OF STATUS INCONGRUENCE IN TASK- ORIENTED GROUPS
AD0614450	ULTRASONIC WELDING PROCESS AND EQUIPMENT FOR CONSTRUCTION OF ELECTRON-TUBE MOUNTS
AD0614451	THE INTERACTIONS OF 14.6-MEV NEUTRONS IN IRON, LITHIUM-7, AND CARBON
AD0614452	AN INVESTIGATION OF THE THERMAL RESPONSE OF THE AEROSPACE SHIELD TEST REACTOR TO LOSS OF COOLANT
AD0614453	DEEP SUBMERGENCE RESEARCH
AD0614454	SEDIMENTS OF WILLAPA SUBMARINE CANYON
AD0614455	PHYSICAL AND CHEMICAL DATA FOR PUGET SOUND AND APPROACHES, SEPTEMBER 1956DECEMBER 1957
AD0614456	PHYSICAL, CHEMICAL AND BIOLOGICAL DATA FROM THE NORTHEAST PACIFIC OCEAN: COLUMBIA RIVER EFFLUENT AREA, JULY-AUGUST 1961
AD0614457	TECHNIQUES FOR SOLVING NONEQUILIBRIUM EXPANDING FLOW PROBLEMS
AD0614458	LONG LIFE CLOSED LOOP MHD RESEARCH AND DEVELOPMENT UNIT
AD0614459	RESEARCH ON ONE MILLIMETER C. W. CARCINOTRON
AD0614460	ENVIRONMENTAL CONDITIONS TO BE CONSIDERED IN THE STRUCTURAL DESIGN OF AIRCRAFT REQUIRED TO OPERATE AT LOW LEVELS
AD0614461	COMPLEX POISSON'S RATIO AND DILATATION CONSTANTS FROM FORCED VIBRATION OF A SPHERE
AD0614462	INVESTIGATORS OF THE SYSTEMS Y-MN, GD-MN AND SM-MN
AD0614463	THE COMPOUNDS DYMN2, HOMN2 AND ERMN2. CALCULATION OF THE ENERGY AND FREE ENTHALPY OF FORMATION OF RE-MERCURY-COMPOUNDS BY VAPOUR PRESSURE MEASUREMENTS AND THERMAL ANALYSIS
AD0614464	A SINTER PROCESS, USING MERCURY AS AN 'AUXILIARY COMPONENT' AS APPLIED TO RE-MN SYSTEMS. (A SUMMARIZING DISCUSSION). DIFFERENTIAL- THERMAL- AND MAGNETO-THERMALANALYSIS OF THE SYSTEM GD-MN (0 - 50 W.% MN)
AD0614465	THEORIES OF THE DIFFERENTIAL-THERMAL-RESP. MAGNETO-THERMAL- ANALYSIS. A DETAILED DESCRIPTION OF THE TWO APPARATUS AND OF FURTHER MEASUREMENTS ON RE-MN-ALLOYS
AD0614466	X-RAY-, DTA- AND THERMO-MAGNETICAL ANALYSIS OF Y, SM, GD, DY, HO, ER- MN-COMPOUNDS
AD0614467	MACHINING HIGH PURITY ALUMINA
AD0614468	MOLECULAR BANDPASS AMPLIFIERS

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 15 of 21

AD0614469	MEDIUM-POWER, LOW-NOISE TUBE DEVELOPMENT
AD0614470	MEDIUM-POWER, LOW-NOISE TUBE DEVELOPMENT
AD0614471	A THIN-PLATE BATTERY. SUPPLEMENT TO THINFILM MONOTRONICS
AD0614472	SEMICONDUCTING MATERIALS. PART III. AN INVESTIGATION OF THE DIELECTRIC PROPERTIES OF SINGLE-CRYSTAL VERSUS POLYCRYSTALLINE MATERIALS
AD0614473	SYNTHESIS OF ELASTOMERS CONTAINING SI-N BONDS IN THE MAIN CHAIN
AD0614474	REPORT OF THE ATTORNEY GENERAL, PURSUANT TO SECTION 10(C) OF THE SMALL BUSINESS ACT OF 1958 AS AMENDED
AD0614475	SPACE-TIME VARIABILITY OF THE THERMAL STRUCTURE OF THE UPPER LAYERS OF THE OCEAN
AD0614476	THE OXIDATION OF ARSENIC (III) AND ANTIMONY (III)
AD0614477	AN EFFICIENCY FUNCTION FOR RATING MECHANICAL SCAN-TRACK RADARS
AD0614478	SMOOTH MUSCLE RESPONSES AS ALTERED BY HUMORAL BACKGROUND
AD0614479	THE METABOLISM OF SIMPLE CARBON COMPOUNDS IN MICRO-ORGANISMS
AD0614480	THEORY OF SIGNAL DETECTABILITY: COMPOSITE DEFERRED DECISION THEORY
AD0614481	A STUDY OF THE BEHAVIOR OF SOIL AND ROCK SUBJECTED TO HIGH STRESS LEVELS
AD0614482	ELECTRONIC STRUCTURE OF DILUTE SOLID SOLUTION ALLOYS OF 3D- TRANSITION METALS IN A NON-MAGNETIC MATRIX
AD0614483	SUPERPOSITION IN A CLASS OF NONLINEAR SYSTEMS
AD0614485	QUENCHING AND POST-IRRADIATION STUDIES ON CDS SINGLE CRYSTALS. TRANSPORT PROPERTIES OF BISMUTH ROLLED THIN FOILS
AD0614486	CODING AND TRANSMISSION IN THE VISUAL SYSTEM
AD0614487	EXCITON ABSORPTION IN THE PRESENCE OF EXCITED F-CENTERS
AD0614488	PROBABILITY OF EFFECTIVE POST-ATTACK FIRE FIGHTING IN WILDLANDS
AD0614490	NONPARAMETRIC LIFE TEST SAMPLING PLANS
AD0614492	THE VISCOUS INCOMPRESSIBLE FLOW INSIDE A CONE
AD0614494	TUNNELING PROCESSES ACROSS THE CDSELECTROLYTE INTERFACE
AD0614495	DETERMINATION OF THE CRYSTAL STRUCTURE OF YTTRIUM ORTHOFERRITE AND REFINEMENT OF GADOLINIUM ORTHOFERRITE
AD0614496	MAGNETIC DIPOLE MOMENTS OF ODD-MASS NUCLEI IN THE SPHERICAL REGION
AD0614497	IDENTIFICATION OF FREE RADICALS IN FLASH PHOTOLYSIS
AD0614498	ANIONIC POLYMERIZATION OF BUTADIENE AND STYRENE

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 16 of 21

AD0614499	THE EFFECT OF NONCELLULOSIC MATERIAL ON THE ACTINIC DEGRADATION OF COTTON FABRIC. PART II: COPPER OXINATE AND NICKEL OXINATE
AD0614500	PHOTOCHEMICAL ADDITION OF HYDROGEN BROMIDE TO 2-BUTENE IN THE GAS PHASE
AD0614501	RECRYSTALLIZATION KINETICS OF MARTENSITIC EXTRA-LOW CARBON STEELS
AD0614502	COLLISIONAL DEACTIVATION OF THE EXCITED SINGLET OXYGEN ATOMS AND THEIR INSERTION INTO THE CH BONDS OF PROPANE
AD0614503	DEVIATIONS OF THE SPECIFIC HEATS OF THE ALKALI METALS FROM HARMONIC BEHAVIOUR. A POSSIBLE DEPENDENCE ON ISOTOPIC COMPOSITION OF THE ANHARMONIC CONTRIBUTION TO SPECIFIC HEAT
AD0614504	INFRARED SPECTROSCOPY WHERE DO WE GO FROM HERE
AD0614505	FREE RADICALS BY MASS SPECTROMETRY. XXXII. THERMAL DECOMPOSITION OF CYCLOPENTYL RADICALS
AD0614506	PHYSICAL PROPERTIES OF ALPHA AND GAMMA ARSENIC
AD0614507	A SIMPLIFIED PROCEDURE FOR THE ANALYSIS OF COMPLEX NUCLEAR MAGNETIC RESONANCE SPECTRA. II. THE ANALYSIS OF SYMMETRICAL TRIFLUOROBENZENE, THE AA'A' 'XX'X' ' SYSTEM
AD0614508	BIOSYNTHESIS OF MUSTARD OIL GLUCOSIDES: V. FORMATION OF GLUCONASTURTIIN FROM L-GAMMAPHENYLBUTYRINE-C(14)-N(15) IN WATERCRESS
AD0614509	CO-CATELYSES IN FRIEDEL-CRAFTS REACTIONS. PART VII. THE FORMATION OF ULTRAVIOLET CHROMOPHORES
AD0614510	EVOKED ACTIVITY IN THE CAUDATE NUCLEUS OF THE CAT IN RESPONSE TO VARIOUS KINDS OF AFFERENT STIMULI. I. MACROPHYSIOLOGICAL STUDY (ACTIVITES EVOQUEES DANS LE NOYAU CAUDE DU CHAT EN REPONSE A DES TYPES DIVERS D'AFFERENCES. I. ETUDE MACROPHYSIOLOGIQUE
AD0614511	BIOSYNTHESIS OF THE COUMARINS. VI. FURTHER STUDIES ON HERNIARIN FORMATION IN LAVENDER
AD0614512	BIOSYNTHESIS OF MUSTARD OIL GLUCOSIDES. VI. BIOSYNTHESIS OF GLUCOBARBARIN IN RESEDA LUTEOLA L
AD0614513	PHENOLIC ACIDS AND LIGNINS IN THE LYCOPODIALES
AD0614514	N-ACETYL GROUPS IN VITELLENIN
AD0614516	EFFECT OF PRESSURE ON THE HYDROLYSIS OF METHYL ACETATE AND ETHYLENE OXIDE IN ACETONE + WATER MIXTURES: QUANTITIES OF ACTIVATION AT CONSTANT VOLUME, AND THE ISOKINETIC PRESSURE
AD0614517	EXCESS THERMODYNAMIC FUNCTIONS FOR LIQUID MIXTURES OF METHANE+PROPANE
AD0614518	LABORATORY INVESTIGATIONS OF THE INTERSTELLAR RADIO-FREQUENCY LINES OF CH AND OTHER MOLECULES

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 17 of 21

AD0614519	CONSTITUTION AND MAGNETIC AND ELECTRICAL PROPERTIES OF PALLADIUM TELLURIDES (PDTE-PDTE2)
AD0614520	THE SPECIFIC HEATS BELOW 320K OF POTASSIUM, RUBIDIUM AND CAESIUM
AD0614521	A RIBOSOMAL PEPTIDASE FROM ESCHERICHIA COLI B
AD0614522	RELATIONSHIP BETWEEN ACTIVITY OF PYRUVATE KINASE AND AGE OF THE NORMAL HUMAN ERYTHROCYTE
AD0614523	COMPARISON BETWEEN MODEL ATMOSPHERES AND SPECTRA FROM EARLY- TYPE STARS
AD0614524	MINOR COMPONENTS OF THE OIL OF ARAUCARIA
AD0614525	NRC DESIGNS ANTENNA FOR S-BAND BEACON IN SOUNDING ROCKETS. RESONANT SHUNT-FED RADIATOR USES AIR DIELECTRIC TO WITHSTAND HEAT
AD0614527	DETERMINATION OF ELECTRON RELAXATION TIME FROM THE GIANT QUANTUM OSCILLATIONS IN THE ACOUSTIC ABSORPTION OF METALS
AD0614529	EFFECT OF UNIAXIAL STRESS ON THE EXCITATION SPECTRA OF DONORS IN SILICON
AD0614530	TEMPERATURE DEPENDENCE OF THE LIFETIME OF PHOSPHORESCENCE OF SOME POLYNUCLEAR HYDROCARBONS IN VISCOUS SOLUTION
AD0614532	ELECTROPHYSIOLOGICAL EFFECTS OF THE INTERACTION BETWEEN TASK DEMANDS AND SENSORY INPUT
AD0614535	ANALYSIS OF A LOADED HIGH-PRESSURE HYDRAULIC ON-OFF SERVOMECHANISM
AD0614536	THE STELLAR INTERFEROMETER AT NARRABRI
AD0614537	A NOTE ON THE SIGNATURES OF THE DOMINANT REGGE TRAJECTORIES
AD0614538	APPLICATION OF ELECTRON PARAMAGNETIC RESONANCE TECHNIQUES IN ELECTROCHEMISTRY
AD0614539	SOME POSSIBILITIES FOR UNUSUAL LIGHT HYPERNUCLEI
AD0614540	CYCLOPENTADIENYLCOBALT CARBONYL DIIODIDE
AD0614541	THE SIGNIFICANCE OF SINGULAR CONFIGURATIONS OF STRUCTURES FROM THE STRENGTH OF MATERIALS POINT OF VIEW
AD0614542	ON THE CONTACT ANGLE IN HETEROGENEOUS NUCLEATION UPON A SUBSTRATE
AD0614550	DIFFUSION OF SULFUR 35 IN SINGLE CRYSTALS OF LEAD SULFIDE AS A FUNCTION OF STOICHIOMETRY AND DOPING ADDITIONS
AD0614551	PROBLEMS OF ADHESION WITH CATHODIC PROTECTION
AD0614553	OPTICAL DETECTION OF MICROWAVE TRANSITIONS BETWEEN EXCITED ELECTRONIC STATES OF CN AND THE IDENTIFICATION OF THE TRANSITIONS INVOLVED
AD0614563	ESTIMATING METAL PARTICLE COMBUSTION KINETICS

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 18 of 21

AD0614564	A 200-SECOND SETTABLE MAGNETIC CORE TIMER
AD0614565	RESISTANCE AND PROPULSION CHARACTERISTICS OF A ROUND-BOTTOM BOAT (PARENT FORM OF TMB SERIES 63)
AD0614566	SELF-DIFFUSION OF LEAD AND TELLURIUM IN LEAD TELLURIDE
AD0614567	STRAIN-ENERGY RATES FOR A CLASS OF PERTURBATIONS OF BOUNDARY GEOMETRIES
AD0614569	SUPERPOWER MILLIMETER WAVE TUBE
AD0614570	INSTALLATION AND MAINTENANCE HANDBOOK FOR INTERFERENCE SHIELDING OF INTERNAL COMBUSTION ENGINES
AD0614571	LIGHTWEIGHT REINFORCED BALLOON MATERIAL INVESTIGATION
AD0614572	MULTI-STATION PUSH BUTTON SWITCH
AD0614573	HIGH POWER SEMICONDUCTOR TR DEVICES
AD0614574	A TRIAXIAL EXPERIMENT ON YIELD CONDITION IN PLASTICITY
AD0614575	LOAD-CARRYING CAPACITIES FOR RECTANGULAR PLATES OF ANISOTROPIC MATERIALS
AD0614576	UPDATING THE PRODUCT FORM OF THE INVERSE FOR THE REVISED SIMPLEX METHOD
AD0614577	GENERALIZED UPPER BOUNDING TECHNIQUES FOR LINEAR PROGRAMMING, 2
AD0614578	PROGRAMMING IN NETWORKS AND GRAPHS
AD0614579	OPERATIONS RESEARCH IN THE WORLD OF TODAY AND TOMORROW
AD0614580	DEVELOPMENT OF PROPOSED MILITARY SPECIFICATION FOR THERMAL DESIGN PROCEDURES FOR AVIONICS SYSTEMS
AD0614582	CRASHWORTHINESS EVALUATION OF AN ENERGY ABSORPTION EXPERIMENTAL TROOP SEAT CONCEPT
AD0614583	PRODUCTION ENGINEERING MEASURE. CR-(XM-53)/U QUARTZ CRYSTAL UNITS
AD0614584	MOLECULAR TUNABLE AMPLIFIERS
AD0614585	STOL-V/STOL CITY CENTER TRANSPORT AIRCRAFT STUDY
AD0614586	DEVELOPMENT OF A METHOD FOR EXPERIMENTAL DETERMINATION OF LOCAL CONVECTIVE COEFFICIENTS FOR AN UNBAFFLED CIRCULAR FIN ASSEMBLY
AD0614587	ACUTE HEPATOTOXICITY AND ENZYMATIC RESPONSE TO HYDRAZINE AND 1,1- DIMETHYLHYDRAZINE IN RATS
AD0614588	PHASE EQUILIBRIA OF DRY AIR AT LOW PRESSURE
AD0614589	PROCEEDINGS OF THE ANNUAL JOINT MILITARYINDUSTRIAL ELECTRONIC TEST EQUIPMENT SYMPOSIUM (4TH), HELD AT THE MUSEUM OF SCIENCE AND INDUSTRY, CHICAGO, ILLINOIS SEPTEMBER 14 AND 15, 1960
AD0614590	THE HYPOTHALAMUS AND HORMONAL ACTIVITY

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 19 of 21

AD0614591	CASCADE ARRANGEMENT IN SPHERICAL PRESSURE VESSEL DESIGN FOR NUCLEAR POWER REACTORS
AD0614592	THERMIONIC EMITTER MATERIALS RESEARCH PROGRAM
AD0614593	DEVELOPMENT OF NONFLAMMABLE HYDRAULIC FLUID
AD0614594	AN AEROSONICS BIBLIOGRAPHY
AD0614595	RESEARCH AND DEVELOPMENT FOR QUANTIFYING PROCESSING OF PROBABILISTIC (UNCERTAIN) DATA
AD0614596	THE USE OF NOMOGRAPHY IN THE SOLUTION OF BEAM-COLUMN PROBLEMS
AD0614597	A HIGH TEMPERATURE X-RAY DIFFRACTOMETER SPECIMEN HOLDER
AD0614598	AN ECONOMIC ANALYSIS OF COMMERCIAL VTOL AND STOL TRANSPORT AIRCRAFT
AD0614599	PRODUCTION ENGINEERING MEASURES (PEM) FOR MICROELECTRONIC CIRCUITRY AND MILLIWATT LOGIC SEMICONDUCTOR INTEGRATED CIRCUITS
AD0614600	AN EVALUATION OF AN IMPORTANT ADVANCE IN NETWORK SYNTHESIS THEORY
AD0614601	MONOCARBAHEXABORANE(7)
AD0614602	TANTALUM ALLOY TUBING DEVELOPMENT PROGRAM
AD0614603	STUDY OF THE INFLUENCE OF CERTAIN CULTURAL AND CONTENT VARIABLES ON THE EFFECTIVENESS OF PERSUASIVE COMMUNICATIONS IN THE INTERNATIONAL FIELD
AD0614605	THE UNIVERSITY OF ILLINOIS RADIO TELESCOPE
AD0614606	THE DEVELOPMENT AND EVALUATION OF AN IMPROVED ELECTRONICS TROUBLESHOOTING MANUAL
AD0614607	THE PERFECTLY COUPLED AND SHUNTAUGMENTED T TWO-PORT
AD0614609	DETERMINATION OF THE SHAPE OF A FREE BALLOON: CYLINDER BALLOONS
AD0614610	DETERMINATION OF THE SHAPE OF A FREE BALLOON, SUMMARY
AD0614612	SOLID-LIQUID PHASE EQUILIBRIUM IN BINARY SYSTEMS OF TRIPHENYL ANTIMONY WITH BIPHENYL, NAPHTHALENE, AND BENZOIC ACID
AD0614613	BINAURAL INTERACTION
AD0614614	IMPROVEMENTS ON THE RONNE SYSTEM OF CLOUD MEASUREMENTS FROM AIRCRAFT MOTION PICTURE FILMS
AD0614615	INTERACTION OF HIGH INTENSITY RADIATION AND MATTER
AD0614616	CHARACTERISTICS OF A RECTANGULAR WING WITH A PERIPHERAL JET IN GROUND EFFECT, PART III
AD0614617	AN EXPERIMENTAL INVESTIGATION INTO THE SHAPE OF THRUST AUGMENTING SURFACES IN CONJUNCTION WITH COANDA-DEFLECTED JET SHEETS, PART 2
AD0614618	EXPLORATORY DEVELOPMENT OF THE Q-FACTOR TECHNIQUE

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 20 of 21

AD0614619	LABORATORY MODEL OF THE EARTH-IONOSPHERE CAVITY
AD0614620	ON THE AMPLIFICATION OF ELF EMISSIONS BY CHARGED PARTICLES IN THE EXOSPHERE, WITH SPECIAL REFERENCE TO THE FREQUENCY BAND AROUND THE PROTON CYCLOTRON FREQUENCY
AD0614621	RADIATIVE CASCADE THEORY
AD0614622	A STUDY OF REQUIREMENTS FOR A PILOT WARNING INSTRUMENT FOR VISUAL AIRBORNE COLLISION AVOIDANCE
AD0614623	THEORY OF THE MAINTENANCE OF COMPLEX EQUIPMENT
AD0614624	PRODUCTION ENGINEERING MEASURE. MICROELEMENT TRANSISTORS
AD0614625	DETERMINATION OF THE SHAPE OF A FREE BALLOON. CONSIDERATION OF MATERIAL ELASTICITY
AD0614626	MEASUREMENTS AND CORRELATION OF HEAT TRANSFER IN A SOLID PROPELLANT ROCKET NOZZLE
AD0614627	ON THE HYPERSONIC SHARP LEADING EDGE PROBLEM FOR BODIES OTHER THAN FLAT PLATES
AD0614628	WAYS OF FURTHER IMPROVEMENT OF ORGANIZATION AND PLANNING OF AVIATION PRODUCTION: COLLECTION OF ARTICLES
AD0614629	EXPERIMENTAL INVESTIGATION OF INTERACTION OF COMPRESSION SHOCKS AND THE BOUNDARY LAYER IN THE RANGE OF MACH NUMBERS BETWEEN = 1.0 AND 1.8
AD0614630	JOURNAL OF COMPUTER MATHEMATICS AND MATHEMATICAL PHYSICS, 1964, VOL. 4, NO. 2 (SELECTED ARTICLES)
AD0614631	ON A FUNCTION CHARACTERIZING ENERGY DISSIPATION IN ELASTIC OSCILLATORY SYSTEMS
AD0614632	POTENTIAL HULL STRUCTURES FOR RESCUE AND SEARCH VEHICLES OF THE DEEP- SUBMERGENCE SYSTEMS PROJECT
AD0614633	STEADY DISTURBANCES TO VISCOUS, HIGHLY CONDUCTING LAMINAR BOUNDARY LAYER FLOW OVER A NONCONDUCTING WALL WITH PARALLEL MAGNETIC FIELD
AD0614634	ASPECTS OF ASSOCIATIVE PROCESSING
AD0614635	NUMERICAL RESULTS FOR CHANDRASEKHAR'S X AND Y FUNCTIONS OF RADIATIVE TRANSFER
AD0614636	NUMERICAL RESULTS FOR THE AUXILIARY EQUATION OF RADIATIVE TRANSFER
AD0614637	INVESTIGATION OF THE FORMABILITY CHARACTERISTICS OF THE POLYPHASE TITANIUM ALLOY TI-6AL-6V-2SN-4ZR
AD0614638	BLACKBODY REFERENCE FOR TEMPERATURES ABOVE 1200 K: STUDY FOR DESIGN REQUIREMENTS
AD0614639	EFFECT OF SORTING PROCEDURE ON RANKING ERROR

DoD Tech Reports | Order Form | Catalog | Part 180 of 1597 | Page 21 of 21

AD0614640	ABSORPTION AND EMISSION CHARACTERISTICS OF AN IDEAL RADIATING GAS
AD0614641	ON GAS DYNAMICS WITH NONEQUILIBRIUM RADIATIVE AND COLLISIONAL IONIZATION
AD0614642	IMPEDANCE MODEL OF FABRY-PEROT RESONATORS
AD0614643	HIGH SPEED MESSAGE ENTRY EQUIPMENT
AD0614644	PRODUCTION ENGINEERING MEASURE YIG SPHERES AND LIMITERS
AD0614645	ON THE HYDROMAGNETIC STABILITY OF A LIQUID LAYER UNDER THE ACTION OF A MAGNETIC FIELD AND A GRAVITATIONAL FORCE
AD0614646	THE HEAT BUDGET OVER THE ARCTIC OCEAN
AD0614647	ATTEMPTS TO CALCULATE MOVING STRIATIONS
AD0614648	CESIUM VAPOR CATHODE STUDY
AD0614649	APPLICATION OF SEMI-CONDUCTOR DEVICES TO HIGH POWER DUPLEXERS
AD0614650	A NETWORK APPROACH TO THE DESIGN OF MULTI-LINE 2N PORT DIRECTIONAL COUPLERS
AD0614651	STUDY OF SOLID-STATE AND TRAVELING-WAVE MASER TECHNIQUES
AD0614652	A METHOD FOR CONTROLLING THE ATTITUDE OF A SATELLITE USING THE EARTH'S MAGNETIC FIELD
AD0614653	FREE VIBRATION OF CONTINUOUS SKIN-STRINGER PANELS WITH NON- UNIFORM STRINGER SPACING AND PANEL THICKNESS
AD0614654	INTERACTION BETWEEN MICROWAVES AND PLASMAS IN GAS DISCHARGES AND SEMICONDUCTORS
AD0614655	STUDY OF ATTITUDE CHANGE TOWARD EQUIPMENT DESIGN. EFFECTS OF BRIEF EXPERIENCE VS. PRINTED COMMUNICATION ON ALTIMETER PREFERENCE