DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 1 of 18

ADD006102	TWO-DIMENSIONAL SURFACE ACOUSTIC WAVE IMAGE SCANNING
ADD006103	PRESSURE-RESISTANT HOUSING
ADD006104	EQUILIBRIUM GROWTH TECHNIQUE FOR PREPARING PBS SUB X SE SUB (1-X) EPILAYERS
ADD006105	PURIFICATION OF 1,1-DIMETHYL HYDRAZINE (UDMH) CONTAINING FORMALDEHYDE DIMETHYL HYDRAZONE
ADD006106	LARGE APERTURE PHASED ELEMENT MODULATOR/ANTENNA
ADD006109	SUBTERRANEAN ANOMALIES DETECTION SYSTEM
ADD006110	SWASH-PLATE PUMP WITH IMPROVED INLET PORTING
ADD006112	SPEECH SYNTHESIS USING A CCD ANALOG ROM
ADD006116	EJECTION SEAT WITH PITCH, ROLL AND YAW CONTROL
ADD006119	AMPLIFIER FOR BIPOLAR SIGNALS
ADD006120	SWITCH DEBOUNCE CIRCUIT
ADD006126	MULTIPLE MEMORY ADAPTIVE MTI
ADD006127	SPECTROMETER WITH ELECTRONIC READOUT
ADD006128	APPARATUS FOR DETERMINING PROJECTILE POSITION AND BARREL PRESSURE CHARACTERISTICS
ADD006129	APPARATUS FOR LAUNCHING STORES FROM A SUBMERGED VEHICLE
ADD006130	HIGH-POWER MICROWAVES FROM A NON-ISOCHRONOUS REFLECTING ELECTRON SYSTEM (NIRES)
ADD006131	LASER PILE CUTTER
ADD006132	WATER COOLED BIPOLAR BATTERY APPARATUS
ADD006133	APPARATUS FOR PERFORMING A DISCRETE COSINE TRANSFORM OF AN INPUT SIGNAL
ADD006134	SUBMERSIBLE APPARATUS FOR EVACUATING SEAWATER FROM SUCTION-TYPE WORK-HANDLING GRIPPER MEMBERS
ADD006135	HIGH PRECISION OPTICAL ALIGNMENT SYSTEM
ADD006136	OPTIC SCATTERING ACOUSTIC TRANSDUCER
ADD006137	SOLID STATE DATA RECORDER
ADD006138	PYROTECHNIC SEPARATION DEVICE
ADD006139	EXPANDING STABILIZING FIN CUP
ADD006140	METHOD OF MAKING CERAMIC PROSTHETIC IMPLANT SUITABLE FOR A KNEE JOINT
ADD006141	HYDRAULIC DRILL UNIT

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 2 of 18

	INTO DISCRETE FREQUENCY CHANNELS
ADD006149	PROGRAMMABLE D. C. MOTOR SERVO SYSTEM
ADD006150	PROPELLANT BINDER MANUFACTURE WITHOUT A TRANSIENT VOLATILE PRE- SOLUTION STEP
ADD006152	AIR-CURTAIN INCINERATOR FOR ENERGETIC MATERIALS
ADD006153	STRAY LIGHT ELIMINATOR IN A SCATTEROMETER
ADD006154	THERMAL SIGNATURE TARGETS
ADD006155	CHARGE COUPLED DEVICE SIGNAL OUTPUT SUMMING CIRCUIT
ADD006157	PERFLUORINATED ALIPHATIC PHENOXY BISORTHODINITRILES AND POLYPHTHALOCYANINES THEREFROM
ADD006159	POD ASSEMBLY
ADD006165	AN ACCELERATION CUEING SIMULATION DEVICE
ADD006168	RAT-RACE MIXER WITH IMPROVED INTERMEDIATE FREQUENCY EXTRACTOR
ADD006171	BATTLEFIELD IFF SYSTEM
ADD006172	OPTICAL PHOTOEMISSIVE DETECTOR AND PHOTOMULTIPLIER
ADD006173	FAST RECOVERY ONE-SHOT
ADD006174	WING IN GROUND EFFECT VEHICLE
ADD006175	UNDERSEA TETHER/TERMINATION ASSEMBLY
ADD006176	SMOKE-MEASURING TRANSDUCER
ADD006177	RECTANGULAR CELL HONEYCOMB CHEMICAL CONVERTER-HEAT EXCHANGER
ADD006178	CONDUCTING CABLE
ADD006179	FLUORINATED NETWORK POLYMERS
ADD006180	ACOUSTO-OPTIC MODULATOR
ADD006181	METHOD OF FABRICATING A HIGH ELECTRICAL FREQUENCY INFRARED DETECTOR BY VACUUM DEPOSITION
ADD006182	IRON-DOPED INDIUM PHOSPHIDE SEMICONDUCTOR LASER
ADD006183	POLYMERIC MEMBRANES WHICH CONTAIN POLYPHENYLQUINOXALINES AND WHICH ARE USEFUL AS BATTERY SEPARATORS
ADD006184	TRANSMIT RECEIVE SOLID STATE SWITCH FOR ELECTROACOUSTIC TRANSDUCERS
ADD006185	DIFFERENTIAL THRESHOLD DETECTOR
ADD006187	SUPER HIGH ENERGY DENSITY BATTERY
ADD006188	TENSION RELEASE LATCH
ADD006189	ACOUSTIC PERIODIC STRUCTURE

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 3 of 18

ADD006190	FLARE RELEASE SYSTEM
ADD006191	MULTIPLEX-DATA BUS MODULATOR/DEMODULATOR
ADD006192	COMPOSITE LOW FREQUENCY TRANSDUCER
ADD006193	SEMICONDUCTOR LASER MODULATING CIRCUIT
ADD006194	MAGNETOSTRICTIVE TRANSDUCER
ADD006195	PARALLEL SCANNING SYSTEM
ADD006196	DEGRAINING, A THREE STEP PROCESS TO OBTAIN PROPELLANT SAMPLES FROM CASE BONDED MOTORS
ADD006197	ARMING-SAFING SYSTEM FOR AIRBORNE WEAPONS
ADD006198	MULTI-PURPOSE DIGITAL MEASURING APPARATUS
ADD006199	VERY LOW FREQUENCY SONOBUOY (VLF SONOBUOY)
ADD006200	SPIN RATE TIMING SYSTEM
ADD006201	CHARGE-COUPLED MULTIPLYING DIGITAL-TO-ANALOG CONVERTER
ADD006202	SIDE LOBE SUPPRESSION DEVICE FOR A DIRECTIONAL RECEIVING SYSTEM
ADD006203	PSEUDO RANDOM NUMBER GENERATOR APPARATUS
ADD006204	METHOD FOR SEPARATING TRIALUMINUM NICKELIDE FIBERS FROM AN ALUMINUM MATRIX
ADD006205	METHOD OF DEAGGLOMERATION OF ALUMINUM POWDER
ADD006206	HEAD AND NECK IMPACT MEASUREMENT SYSTEM
ADD006207	METHOD OF MAKING A NARROW-BAND INVERTED HOMO-HETEROJUNCTION AVALANCHE PHOTODIODE
ADD006208	GREASE COMPOSITIONS
ADD006209	AROMATIC ENYNE COMPOUNDS AND THEIR SYNTHESIS
ADD006210	HIGH PRESSURE HYDRAZINE GAS GENERATOR
ADD006211	INTERCONNECTION FOR PLANAR ELECTRONIC CIRCUITS
ADD006212	CANTED SPAR WITH INTERMEDIATE INTERCOSTAL STIFFENERS
ADD006221	MULTIPLE DIAMETER WIRE BUNDLE SUPPORT
ADD006224	NARCOTIC ANTAGONISTS IN THE THERAPY OF SHOCK
ADD006225	MECHANICAL SUPPORT
ADD006226	METHOD OF MAINTAINING THE STRENGTH OF OPTICAL FIBERS
ADD006227	PHASE LOCK LOOP CONTROLLED OFFSET LOCAL OSCILLATOR SYSTEM
ADD006228	MICROSTRIP-FED PARASITIC ARRAY
ADD006229	MOX MULTI-LAYER SWITCHING DEVICE COMPRISING NIOBIUM OXIDE
ADD006230	FLIPPED METHOD FOR CHARACTERIZATION OF EPITAXIAL LAYERS

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 4 of 18

ADD006231	COLOR PHOTOGRAPHIC DEVELOPER COMPOSITION
ADD006232	SELF LOAD/UNLOAD TRANSPORTER
ADD006233	DISSECTING TRAY
ADD006234	REACTANT FOR STEEL
ADD006235	CORNER REFLECTOR ANTENNA FOR DF AND TRACKING APPLICATIONS
ADD006236	FUEL (FLAMMABLE LIQUID) TANK FIRE EXTINGUISHER
ADD006237	RADIATOR SHUTTER FOR ARCTIC VEHICLES
ADD006238	ACOUSTIC-OPTIC TECHNIQUE FOR PROCESSING MANY SIGNALS SIMULTANEOUSLY
ADD006239	EDDY CURRENT PROBE SUBSYSTEM
ADD006240	NOZZLE BEAM TYPE METAL VAPOR SOURCE
ADD006241	METHOD FOR DETECTING WATER POLLUTANTS
ADD006242	PROJECTILE STRAIN DAMAGE INDICATING DEVICE
ADD006243	ANIONICALLY POLYMERIZED COPOLYMERS OF METHYL ALPHA-N- ALKYLACRYLATE AND METHYL METHACRYLATE AND METHOD OF MAKING SAME
ADD006244	PULSE DOPPLER RANGING SYSTEM
ADD006245	PHASE DISCRIMINATOR
ADD006246	METHOD FOR DIMINISHING THE STRENGTH AND DUCTILITY OF STEEL UTILIZING A LITHIUM-INDIUM-AMALGAM CONTAINING A SMALL AMOUNT OF VANADIUM PENTOXIDE
ADD006247	THERMOELECTRIC GENERATOR OVERLOAD PROTECTIVE DEVICE USING HYSTERISIS CONTROL
ADD006248	FLEXIBLE SLIDE FASTENER
ADD006249	ENGINE MOUNT
ADD006250	FRAGMENT PREVENTION SCREEN FOR EXPLODABLE FIRE SUPPRESSANT PANELS
ADD006251	TRANSMISSION SYNCHRONIZER
ADD006252	SYSTEM FOR ALIGNING WHIP ANTENNA MATCHING BASE UNITS
ADD006253	THICK FILM DEPOSITION OF MICROELECTRONIC CIRCUIT
ADD006254	FLUIDIC MUD PULSE DATA TRANSMISSION APPARATUS
ADD006255	ELECTRONIC FUEL INJECTION CONTROL
ADD006256	METHOD OF DETERMINING RELATIVE ORIENTATION OF PHYSICAL SYSTEMS
ADD006257	APPARATUS FOR SUPPRESSING A STRONG ELECTRICAL SIGNAL
ADD006258	MOVING TARGET PRACTICE FIRING SIMULATOR

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 5 of 18

ADD006259	TILTING TABLE INITIAL TACK TEST APPARATUS FOR ADHESIVE BONDS
ADD006260	FIBER INTERFEROMETER ROTARY MOTION SENSOR
ADD006261	PROCESS FOR CHEMICAL VAPOR DEPOSITION OF A HOMOGENEOUS ALLOY OF REFRACTORY METALS
ADD006262	LOADED MICROSTRIP ANTENNA WITH INTEGRAL TRANSFORMER
ADD006263	PHOTOVOLTAIC-FERROELECTRIC DATA RECORDER
ADD006264	DIFFERENTIAL INTEGRATOR
ADD006266	EAST RISETIME SPIRAL PULSE GENERATOR
ADD006267	FUEL CELL ANODE ELECTRODE, METHOD OF MAKING THE FUEL CELL ANODE ELECTRODE, AND FUEL CELL CONTAINING THE FUEL CELL ANODE ELECTRODE
ADD006268	MICROSTRIP FEED WITH REDUCED APERTURE BLOCKAGE
ADD006269	CHEMILUMINESCENT PROCESS AND DETECTOR FOR MONITORING ATMOSPHERIC CONTAMINANTS
ADD006270	RECONNAISSANCE/SURVEILLANCE SYSTEM UTILIZING COLOR SIGNATURE OF TARGET
ADD006271	MEMORY TRANSISTOR
ADD006272	FILTER PACK CORRECTION METHOD IN COLOR PHOTOGRAPHY
ADD006273	CHEMILUMINESCENT METHOD AND APPARATUS FOR THE DETECTION OF OZONE
ADD006274	MICROWAVE OSCILLATOR FOR MICROWAVE INTEGRATED CIRCUITS APPLICATIONS
ADD006275	RESONANT SUBCAVITY DIFFERENTIAL SPECTROPHONE
ADD006278	MULTIPLE ACCESS, TIME-DIVISION MULTIPLEX, SATELLITE COMMUNICATIONS SYSTEM
ADD006280	PERMANENT MAGNET MATERIALS
ADD006281	MAGNETIC ALLOYS
ADD006283	DOUBLE BUTTON SPURIOUS SIGNALS PREVENTION CIRCUIT
ADD006284	TUBE WITH BONDED CATHODE AND ELECTRODE STRUCTURE AND GETTER
ADD006285	BONDED CATHODE AND ELECTRODE STRUCTURE WITH LAYERED INSULATION AND METHOD OF MANUFACTURE
ADD006286	EROSION LITHOGRAPHY AND NOZZLE
ADD006287	METHOD OF MAKING A QUARTZ RESONATOR
ADD006288	METHOD AND APPARATUS FOR MANUFACTURING MASKED MOTION PICTURE FILM FOR SIMULATED TARGET PRACTICE
ADD006289	FAST WARM-UP OVEN CONTROLLED OSCILLATOR

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 6 of 18

ADD006292	A CONNECTOR FOR SPLICING OPTICAL FIBERS
ADD006294	DENTAL LIQUID ENTREES AND METHOD OF MAKING
ADD006295	CELLULASE-PRODUCING MICROORGANISM
ADD006296	INTERFERENCE CANCELING SYSTEM
ADD006300	ELECTRONIC INTRUDER DETECTION SYSTEM
ADD006301	RADAR ANTENNA
ADD006304	PROPULSION ASSIST STAGE FOR GEOSYNCHRONOUS ORBIT INJECTION FROM SPACE SHUTTLE
ADD006306	LIQUID PROPELLANT/REGENERATIVE CHARGING SYSTEM BUBBLE PREVENTER
ADD006307	CONTROL PISTON FOR LIQUID PROPELLANT GUN INJECTOR
ADD006309	LIQUID STORING AND RELEASING INTEGRATED ASSEMBLY
ADD006314	BREECH CLOSURE MECHANISM
ADD006315	TURBINE VANE CONSTRUCTION
ADD006316	MEANS FOR DEVELOPING A RADAR TRACKING ERROR SIGNAL
ADD006317	NONVOLATILE PUNCH THROUGH MEMORY CELL WITH BURIED N+ REGION IN CHANNEL
ADD006318	DECEPTION CIRCUITRY FOR AUTOMATIC RANGE GATE TRACKING IN FIRE CONTROL RADAR
ADD006319	MONOPHOSPHA-S-TRIAZINES
ADD006320	TURBOCOMPOUND ENGINE WITH TURBOCHARGER CONTROL
ADD006321	CAMOUFLAGED DUAL-SLOT ANTENNA
ADD006322	CYANO COMPOUNDS AS FUELS FOR HF OR DF LASERS
ADD006323	FAN MESH DISRUPTER
ADD006324	METHOD OF MAKING CONED JOINT FOR JOINING DISSIMILAR DIAMETER FILAMENT WOUND TUBES
ADD006325	AUTOMATIC BALANCING CONCEPT
ADD006326	FEED PAWL ANTIBOUNCE DEVICE
ADD006327	COLLECTIVE ION ACCELERATOR WITH FOIL-LESS BEAM EXTRACTION WINDOW
ADD006328	NON-DESTRUCTIVE TECHNIQUE FOR SURFACE WAVE VELOCITY MEASUREMENT
ADD006329	ATTITUDE DETERMINATION USING TWO COLOR, DUAL-SWEEPING LASER SYSTEM
ADD006330	LASER OPTICAL LEVER ADJUNCT
ADD006331	AMMUNITION RACK FOR TANK TURRET

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 7 of 18

ADD006332	GAIN SPIKE AND MODE CONTROL FOR SPIKED LASERS
ADD006333	SOLUBILITY OF NPGA IN A POLYURETHANE BINDER
ADD006334	FREQUENCY STABLE BORON NITRIDE CHANNEL LASER
ADD006335	BLAST ACTUATED DETENT
ADD006336	PREPARATION OF CARBORANYL SULFIDES
ADD006337	DEVICE FOR IDENTIFYING WAVEFORMS IN A MULTIPLE OSCILLOSCOPE DISPLAY
ADD006338	PROPELLANTS CONTAINING CARBORANYLMETHYL ALKYL SULFIDE PLASTICIZERS
ADD006339	FILAMENT/EPOXY CAMOUFLAGE LAUNCH TUBES
ADD006340	LAUNCH TUBE ANTENNA
ADD006341	ACCELERATION FILTER FOR SLOWDOWN DISCRIMINATION
ADD006342	MISSILE SYSTEM USING LASER ILLUMINATOR
ADD006343	PRODUCTION OF B10H14 FROM B2H6 AT ROOM TEMPERATURE BY LASER INDUCED CHEMISTRY USING DF LASER
ADD006344	PROGRAMMABLE FLUIDIC PRESSURE-TO-ELECTRONIC INTERFACE SYSTEM
ADD006345	IMPULSE ACTIVATED COUNTING DEVICE
ADD006346	SABOT ASSEMBLY FOR A SUBCALIBER SPIN STABILIZED PROJECTILE
ADD006347	CODED ACTUATOR
ADD006348	STABILIZED FROZEN POTATO SALAD
ADD006349	RADAR JAMMING TRANSMITTER
ADD006350	CONFIGURATION OF TWO ANTENNAE WITH SIGNAL ISOLATION
ADD006351	MULTIPORT CABLE CHOKE
ADD006352	METHOD OF FORMING AN EFFICIENT ELECTRON EMITTER COLD CATHODE
ADD006353	PRESSURE TESTING OF ROCKET MOTOR CASES
ADD006354	BRAKE FOR BALL SCREW
ADD006355	MULTIEFFECT PASSIVE DETONATION TRAP
ADD006356	PORTABLE MICROFICHE READING INSTRUMENT
ADD006357	SEALED, SUPER 8, OPTICAL SOUND, PROJECTION MEANS
ADD006358	REDUCTION AND DESULFONATION OF 2,4- AND 2,6- DINITROBENZENESULFONATES, WHICH MAY CONTAIN A METHYL GROUP IN THE 5-POSITION, TO PRIMARY AMINO COMPOUNDS
ADD006359	METHOD FOR PREPARATION OF A CARBORANYL BURNING RATE ACCELERATOR PRECURSOR
ADD006360	ROTOR BLADE TIPWEIGHT ASSEMBLY

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 8 of 18

ADD006361	METHOD FOR PREPARING A SMOKE AGENT
ADD006362	MAGNETIC BUBBLE TRAVELING WAVE AMPLIFIER
ADD006363	LOCKABLE GEAR-RACK UNIT
ADD006364	PLASMA GENERATION AND CONFINEMENT WITH CONTINUOUS WAVE LASERS
ADD006365	LOG PERIODIC ZIG ZAG MONOPOLE ANTENNA
ADD006366	LOADINGUNLOADING CAPABILITY FOR CARGO BOX TRANSPORT VEHICLE
ADD006367	CONED JOINT FOR JOINING DISSIMILAR DIAMETER FILAMENT WOUND TUBES
ADD006368	METHOD OF REMOVING FOULANTS FROM ION EXCHANGE RESINS
ADD006369	EXPENDABLE LAUNCHER FOR NON-LETHAL RING AIRFOIL PROJECTILE
ADD006370	APPARATUS AND METHOD FOR MEASURING LIQUID WATER CONTENT OF A CLOUD OR FOG
ADD006371	PNEUMATIC GROSS LEAK DETECTOR
ADD006372	EXTERNALLY POWERED CARRIER
ADD006373	METHOD FOR MAKING SOLID PROPELLANT COMPOSITIONS HAVING A SOLUBLE OXIDIZER
ADD006374	SHARPENING HIGH POWER PULSES
ADD006375	SHARPENING HIGH POWER PULSES
ADD006376	AN ULTRASONIC FOCUSING SYSTEM FOR THE WARMING OF CARDIAC TISSUE
ADD006377	METHOD OF AGE TESTING RUBBER BASED PROPELLANTS
ADD006384	HOLOGRAPHIC STORAGE OF TERRAIN DATA
ADD006385	FAR FIELD TARGET DESIGNATORS
ADD006387	WIDE-BAND STATIONARY IMAGING PYROELECTRIC CAMERA
ADD006389	DIGITAL SIDELOBE WEIGHTING TECHNIQUE
ADD006390	OPTICAL INDEXING SYSTEM
ADD006391	TELEMETRIC SYSTEM
ADD006397	PRESSURE RELIEF MANOMETER
ADD006398	GAS-LIQUID ABSORPTION APPARATUS AND METHOD
ADD006399	PYROPHORIC FLAME COMPOSITION
ADD006402	SOLID PROPELLANT GRAIN FOR IMPROVED BALLISTIC PERFORMANCE OF GUNS
ADD006403	ACTIVE OPTICAL FILTER
ADD006404	RAPID WATER ACTIVITY DETERMINING DEVICE AND METHOD
ADD006405	APPARATUS FOR MEASURING ANTI-WEAR PROPERTIES OF PRESSURIZED LIQUIDS

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 9 of 18

ADD006407	METHOD OF GROWING SINGLE CRYSTALS
ADD006408	PROJECTILE
ADD006409	MULTILAYER LAMINATE OF IMPROVED RESISTANCE TO FATIGUE CRACKING AND METHOD FOR PRODUCING SAME
ADD006410	METHOD OF MAKING A RUGGEDIZED HIGH CURRENT DENSITY CATHODE
ADD006411	APPARATUS AND METHOD FOR DETERMINING ELECTRICAL CONDUCTIVITY OF WATER VAPOR
ADD006412	NOVEL AQUEOUS FOAM FORMULATION AND METHOD
ADD006413	METHOD AND APPARATUS FOR CALIBRATING GYROSCOPICALLY-STABILIZED, MAGNETICALLY-SLAVED HEADING REFERENCE SYSTEM
ADD006414	CENTRIFUGAL BALL CAM LOCKING DEVICE
ADD006415	A DIRECT METHOD OF MEASURING THE INTENSITY OF LIGHT AND OTHER RADIATION SOURCES WITHOUT KNOWLEDGE OF THE SOURCE DISTANCE
ADD006416	PHASE MEASUREMENT DEVICE
ADD006419	ELECTRONIC VELOCIMETER
ADD006420	NON-SPILL GAS-LIQUID CONTACT UNIT
ADD006421	NON-POLLUTING PROCESS FOR DESENSITIZING EXPLOSIVES
ADD006422	STATIC AND DYNAMIC CALIBRATION VESSEL FOR PRESSURE GAGES
ADD006423	IMPERMEABLE POLYMER BOMB LINER FOR USE WITH TNT CONTAINING EXPLOSIVES
ADD006424	IMAGE STABILIZER SYSTEM FOR STOP-ACTION PLAYBACK
ADD006425	SINGLE FILAMENT FIBER OPTIC CABLE PARTING TOOL
ADD006426	FIBER OPTIC COUPLER WITH CONCAVE SPHERICAL REFLECTING ELEMENTS
ADD006427	LIGHT-WEIGHT LOW-COST ANTENNA ELEMENT
ADD006428	OPTICAL BEAM STEERING SYSTEM
ADD006429	HEAT SOURCES FOR THERMAL BATTERIES: EXOTHERMIC INTERMETALLIC REACTIONS
ADD006430	METHOD FOR THE CONTROL OF MOSQUITOS BY THE USE OF FILM-FORMING MATERIALS
ADD006431	TAPERED VELOCITY ELECTRO-OPTICAL WAVEGUIDE SWITCH
ADD006432	FIBER OPTIC ACOUSTIC SENSOR
ADD006433	SECRET PULSE SIGNALING SYSTEM
ADD006434	PERMUTATION MEMORIES
ADD006435	SINGLE MODE FIBER-TO-CHANNEL WAVEGUIDE THROUGH-LINE COUPLER
ADD006436	ACCESS COUPLER AND DUPLEX COUPLER FOR SINGLE MULTIMODE FIBER TRANSMISSION LINE

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 10 of 18

ADD006466	MICROCIRCUIT FINE LEAK TEST APPARATUS
ADD006465	SEISMIC APPARATUS FOR DISCRIMINATION BETWEEN TRACK-TYPE VEHICLES AND WHEEL-TYPE VEHICLES
ADD006464	METHOD AND APPARATUS FOR TESTING CRYSTAL ELEMENTS
ADD006463	AUTOMATIC DETERMINATION OF THE POLARIZATION STATE OF NANOSECOND LASER PULSES
ADD006462	TRAINING FLARE DISPENSING SYSTEM
ADD006461	AMINE-BORANES AS HYDROGEN GENERATING PROPELLANTS
ADD006460	WARHEAD FUZE SEEKER
ADD006459	METHOD OF MAKING METAL IMPREGNATED GRAPHITE FIBERS
ADD006458	TWO-PHASE FILTER AND THIN LAYER CHROMATOGRAPHY PROCESS
ADD006457	HYDROGEN GAS GENERATOR FROM HYDRAZINE/AMMONIA
ADD006456	HYPERVELOCITY ROCKET SYSTEM WITH VELOCITY AMPLIFIER
ADD006455	MATRIX CATHODE CHANNEL IMAGE DEVICE
ADD006454	ELECTRONIC HETERODYNING IN AN OPTICAL DETECTOR
ADD006453	MINIATURE TARGET TANK
ADD006452	TIRE TRANSFER ARM
ADD006451	RADAR RECEIVER FOR DETECTING CODED INFORMATION BURIED IN RADAR ECHOES
ADD006450	WIRE ELECTRODE TEA LASER
ADD006449	OFFSET LIQUID METAL STORAGE METHOD AND MEANS
ADD006448	APPARATUS AND METHOD FOR MEASURING CAPACITIVE ENERGY
ADD006447	PICOSECOND PULSE GENERATOR UTILIZING A JOSEPHSON JUNCTION
ADD006446	PRASEODYMIUM BLUE-GREEN LASER SYSTEM
ADD006445	FLEXIBLE HOUSING, IN-LINE ELECTRONIC
ADD006444	PIEZOELECTRIC POLYMER MEMBRANE STRESS GAGE
ADD006443	PREPARATION OF ALIPHATIC PERCHLORATES AND OF TRIFLUROROMETHANE SULFONATES
ADD006442	N2F3SBF6 AND ITS PREPARATION
ADD006441	LIQUID PROPELLANT GUN
ADD006440	ROOM TEMPERATURE CURED ELASTOMER
ADD006439	LIQUID PROPELLANT GUN, POSITIVE DISPLACEMENT SINGLE VALVE
ADD006438	METHOD FOR FUEL AIR EXPLOSIVE
ADD006437	INDUCTIVE COMMUNICATION SYSTEM

ADD006467	EJECTION FUZE
ADD006468	TELETYPE CONTROL UNIT
ADD006469	NEAR MILLIMETER WAVELENGTH MODULATOR AND TUNABLE OSCILLATOR
ADD006470	PURIFICATION OF ACETYLENE-TERMINATED POLYIMIDE OLIGOMERS
ADD006471	ELECTRO-DYNAMIC LASER WITH ACOUSTIC ABSORBING ELECTRODE
ADD006474	METHOD AND APPARATUS FOR TEMPERATURE DATA ACQUISITION
ADD006477	ACOUSTIC DATA LINK
ADD006478	TRAJECTORY SHAPING OF ANTI-ARMOR MISSILES VIA TRI-MODE GUIDANCE
ADD006479	REACTION-JET TORQUER
ADD006480	SEMI-ACTIVE MISSILE SEEKER CIRCUITRY COMPATIBLE WITH CONVENTIONAL COHERENT AND/OR SPREAD SPECTRUM RADARS
ADD006481	ROCKET TUBE LAUNCHER WITH CAST-IN PLACE TUBE SUPPORT BULKHEAD
ADD006482	SOLID PROTRUSION JET VECTOR CONTROL SYSTEM
ADD006483	MICROWAVE FREQUENCY DISCRIMINATOR
ADD006484	A SIMPLE METHOD OF SWITCHING AN AC LINE
ADD006485	VENT ACTUATED SHORTING SWITCH
ADD006487	COMPACT FLOWING GAS SYSTEM FOR LASERS
ADD006488	SNAP-LOCK MECHANISM FOR HIGH-G PLATFORM
ADD006489	AEROLOAD TORQUE SIMULATOR
ADD006490	COMPOSITION FOR SCREENING INFRA-RED RADIATION
ADD006491	METHOD OF OXIDATIVE DEGRADATION OF PHOSPHOROUS ESTERS
ADD006493	SHORT-RANGE DISCARDING-SABOT TRAINING PRACTICE ROUND AND SELF- DESTRUCT SUBPROJECTILE THEREFOR
ADD006497	ROTOR BLADE ROOT END ATTACHMENT AND METHOD OF MANUFACTURE
ADD006500	GUN SIGHT
ADD006501	HELICOPTER PERFORMANCE CALCULATOR
ADD006502	AUTOMATIC INTEGRATOR CONTROL FOR TRANSIENTLESS SWITCHING OF CONTROLLER GAINS IN MANUAL TRACKING SYSTEMS
ADD006503	CRASHWORTHY FUEL SYSTEM
ADD006505	PRESTRESSED ARTICLE
ADD006506	NOVEL FABRIC CONTAINING MICROCAPSULES OF CHEMICAL DECONTAMINANTS ENCAPSULATED WITHIN SEMIPERMEABLE POLYMERS
ADD006507	GRAPHIC AID FOR PROJECTORS
ADD006508	CHEMICAL PROTECTIVE, FIRE RESISTANT COMPOSITION

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 12 of 18

ADD006509	APPARATUS FOR THE CONTROLLED DISCHARGE OF A CHARGED OBJECT
ADD006510	OBTURATING SPLIT DISC
ADD006511	STOWABLE AND INFLATABLE VEHICLE
ADD006512	VEHICLE ENSHROUDING APPARATUS
ADD006513	METHOD FOR THE PREPARATION OF GLYCIDYL 2,2-DINITRO-2- FLUOROETHOXIDE
ADD006514	TAPERED HOLE CAPACITIVE PROBE
ADD006515	TWOBIT A/D CONVERSION APPARATUS WITHOUT A SIGNAL DERIVED AUTOMATIC GAIN CONTROL
ADD006516	INTERNAL ARRESTER BEAM CLIPPER
ADD006517	METHOD AND SYSTEM FOR MOVING TARGET ELIMINATION AND INDICATION USING SMOOTHING FILTERS
ADD006518	METHOD AND SYSTEM FOR MOVING TARGET ELIMINATION AND INDICATION
ADD006519	MULTIMODE DATA DISTRIBUTION AND CONTROL APPARATUS
ADD006520	PRECISION POINTING AND TRACKING CONTROL SYSTEM
ADD006521	BROADBAND HELICAL ANTENNAS
ADD006522	METALLIC GRATING SPATIAL FILTER FOR DIRECTIONAL BEAM FORMING ANTENNA
ADD006523	OPTICAL BEAM SCANNER
ADD006524	MINIMUM LENGTH DIFFUSER FOR CHEMICAL LASERS
ADD006526	A SYSTEM FOR RIPPLE AND NOISE REDUCTION IN A MULTIPLE POWER SUPPLY
ADD006527	REGULATING MEANS FOR D-C BATTERY SYSTEM
ADD006528	HOLOGRAPHIC STEPWISE ZOOM LENS FOR BEAMRIDER MISSILES
ADD006529	A HOLOGRAPHIC CORRECTOR PLATE FOR LASER DESIGNATORS
ADD006530	GRADIENT INDEX OF REFRACTION WINDOWS FOR MISSILE SEEKERS
ADD006532	EARLY-LATE GATE
ADD006533	SEMI-ACTIVE LASER SEEKER GYROSCOPE
ADD006535	MATRIX NOZZLE FOR MIXING LASERS
ADD006540	FREQUENCY SYNTHESIZER EXTENDING METHOD AND APPARATUS
ADD006541	LOGARITHMIC LOCK-IN AMPLIFIER
ADD006542	LIGHT OPERATED MEASURING SYSTEM
ADD006543	HIGH-G GIMBAL PLATFORM
ADD006544	ELECTRONIC CORRECTION OF OPTICAL ABERRATIONS IN A LASER SEEKER
ADD006545	A SYSTEM CONCEPT FOR ALL-WEATHER INTERCEPT OF TANKS FROM A HELICOPTER

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 13 of 18

ADD006546	COHERENT OPTICAL CORRELATOR
ADD006548	UNSTABLE OPTICAL RESONATORS WITH TILTED SPHERICAL MIRRORS
ADD006552	LIGHT EMITTING DIODE BEACONS FOR COMMAND GUIDANCE MISSILE TRACK LINKS
ADD006557	METHOD FOR CONNECTING TO SEMICONDUCTOR CHIPS WITHOUT THE USE OF WIRES
ADD006560	CASTABLE TNT COMPOSITIONS CONTAINING A BROAD SPECTRUM, PREFORMED THERMOPLASTIC POLYURETHANE ELASTOMER ADDITIVE
ADD006561	FLUIDIC RECOIL BUFFER FOR SMALL ARMS
ADD006562	ELECTROLYSIS OF LEAD AZIDE
ADD006563	FULLY ASYNCHRONOUS INPUT/OUTPUT DATA BUFFER APPARATUS
ADD006570	IMAGE ENHANCEMENT USING ON-LINE SPATIAL FILTERING
ADD006571	OUTPUT COUPLING SYSTEM FOR NEAR-MILLIMETER MICROWAVE SOURCE
ADD006576	PREASSEMBLED FIBER OPTIC SECURITY SEAL
ADD006577	FLUSH-MOUNTED PIGGYBACK MICROSTRIP ANTENNA
ADD006579	MEANS FOR REDUCING NUCLEAR RADIATION-INDUCED FLUORESCENCE NOISE IN FIBER-OPTICS COMMUNICATIONS SYSTEMS
ADD006580	LUMPED NEUTRALIZATION COIL ARRANGEMENT FOR INDUCTANCE FUZE
ADD006581	FLUIDIC PRESSURE/FLOW REGULATOR
ADD006582	HYDROSTATIC SEISMIC SENSOR
ADD006583	FERROELECTRIC CERAMIC DEVICES
ADD006587	ANTISPARKING ELECTRODES FOR DIELECTROPHORETIC FILTERS
ADD006597	MACHINE GUN BARREL FOR FIRING BLANKS
ADD006598	HIGH VELOCITY ANTI-SURGE SPRING ASSEMBLY
ADD006599	HIGH VELOCITY TAPERED BORE GUN AND AMMUNITION
ADD006600	BLANK FIRING ADAPTER
ADD006601	WEAPON ELEVATING MECHANISM HAVING AN AUTOMATIC CLUTCH
ADD006602	ARC SPRAY WELDING REPLACEABLE ELECTRODE TIP
ADD006603	DRUM CAM WITH ANTI HANG-FIRE FEATURE
ADD006604	RIOT CONTROL WEAPON
ADD006605	LOCKING AND FIRING MECHANISM FOR ROTATING-CAM ACTUATED WEAPONS
ADD006606	NUMERICAL CONTROLLED ROTARY CUTTING TOOL EXTENSION
ADD006607	TIRE REMOVING TOOL
ADD006608	BLINKER AIMING POST LIGHT

ADD006609	
	MAGNESIUM ANODIZE BATH CONTROL
ADD006610	PROJECTILE PALLET TRUCK
ADD006611	SNAP RING BEARING FOR A GUN BARREL BUSHING
ADD006612	OPTICAL SIGHT MOUNT
ADD006613	HELICAL LOCK FOR AUTOMATIC GUN
ADD006615	CARTRIDGE FOR REDUCING BARE EROSION AND EXTENDING BARREL LIFE
ADD006616	PREPACKAGED AMMUNITION SYSTEM
ADD006617	FRONT SIGHT FOR SMALL ARMS
ADD006619	BEAD BREAKER
ADD006620	RIFLE ADAPTER ASSEMBLY WITH HOLD OPEN FEATURE
ADD006621	TOOL AND METHOD FOR ASSEMBLING THREADED BURSTER RETAINER IN A PROJECTILE
ADD006622	IDENTIFICATION CODE GENERATOR FOR HIGH SPEED MOTION PICTURE PHOTOGRAPHY
ADD006623	SCHEME FOR TERMINAL GUIDANCE UTILIZING ACOUSTO-OPTIC CORRELATOR
ADD006624	OPTICAL CANT SENSOR FOR MORTARS
ADD006625	PHOTOVOLTAIC-FERROELECTRIC CORRELATION DEVICES
ADD006626	TIME DELAY COMPUTER FOR ORDNANCE FUSE
ADD006627	ENDLESS FIBER INTERFEROMETER ROTARY MOTION SENSOR
ADD006628	HYDROSTATIC ACCELEROMETER
ADD006629	ACOUSTOOPTIC MEMORY CORRELATOR
ADD006630	DOPPLER FUZING SYSTEM HAVING A HIGH RESISTANCE TO NOISE AND JAMMING
ADD006631	R.F. NETWORK ANTENNA ANALYZER EMPLOYING SAMPLING TECHNIQUES AND HAVING REMOTELY LOCATED SAMPLING PROBES
ADD006632	AXISYMMETRIC FLUIDIC THROTTLING FLOW CONTROLLER
ADD006633	METHOD AND APPARATUS FOR DRIVING AN OPTICAL WAVEGUIDE WITH COHERENT RADIATION
ADD006634	DOPPLER DISTANCE MEASURING SYSTEM
ADD006635	REMOVABLE ENCAPSULANT FOR PROTECTION OF ELECTRONIC EQUIPMENT
ADD006636	CONTROLLED ACTIVATION OF RESERVE POWER SUPPLIES
ADD006637	FUZE SYSTEM
ADD006638	DYNAMIC CLAMP CIRCUITS
ADD006640	FLUIDIC ELEMENT WITH SUBSTANTIALLY ZERO NULL OFF-SET
ADD006641	TACTICAL NUCLEAR SLIDE RULE FOR A PLURALITY OF ENVIRONMENTS

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 15 of 18

ADD006642	EXPENDABLE LINE OF SIGHT TRANSCEIVER
ADD006647	MULTISLOT BICONE ANTENNA
ADD006649	FLUIDIC VALVE
ADD006650	ROACH GENERATOR
ADD006653	METHOD AND APPARATUS FOR EXAMINING STRUCTURES USING STIMULATED ACOUSTIC EMISSION
ADD006660	FIELD DETERMINED PROPAGATION CIRCUIT
ADD006662	LASER SPECKLE ELIMINATOR
ADD006663	OMNIDIRECTIONAL MICROSTRIP ANTENNA BACKGROUND OF THE INVENTION
ADD006664	CORNER FED ELECTRIC MICROSTRIP DIPOLE ANTENNA
ADD006671	SIMULATED OXYGEN BREATHING APPARATUS
ADD006672	METHOD OF EXTENDING THE FATIGUE LIFE OF WIRE ROPE
ADD006673	PIN CONNECTION SYSTEM FOR ELEVATED CAUSEWAYS
ADD006674	END FED TWIN ELECTRIC MICROSTRIP DIPOLE ANTENNAS
ADD006675	PARACHUTE ATTACHMENT SWIVEL
ADD006676	UNDERWATER SELF-GRIPPING PILE CUTTING DEVICE
ADD006677	POSITION INSENSITIVE BATTERY
ADD006678	SELF-CLINKERING BURNING RATE MODIFIER FOR SOLID PROPELLANT NF3-F2 GAS GENERATORS FOR CHEMICAL HF-DF LASERS
ADD006679	REACTIVELY LOADED CORNER FED ELECTRIC MICROSTRIP DIPOLE ANTENNAS
ADD006680	RADAR SIGNAL SIMULATOR
ADD006681	DIAGONALLY FED TWIN ELECTRIC MICROSTRIP DIPOLE ANTENNAS
ADD006682	ASYMMETRICALLY FED TWIN ELECTRIC MICROSTRIP DIPOLE ANTENNAS
ADD006683	FLOTATION DEVICE WITH PRETREATMENT
ADD006684	SIGNAL DECODING SYSTEM
ADD006685	IMMITANCE MEASUREMENT WITH HIGH FREQUENCY INJECTION AND ELECTROMAGNETIC COUPLING
ADD006686	SAFE/ARM FIRING DEVICE
ADD006690	ELECTROOPTICAL PROJECTILE ANALYZER
ADD006691	SAFETY SELECTOR SWITCH
ADD006693	THERMAL TARGET AND WEAPON FIRE SIMULATOR FOR THERMAL SIGHTS
ADD006697	A CONSTANT AMPLITUDE VARIABLE FREQUENCY SYNCHRONIZED LINEAR RAMP GENERATOR
ADD006698	ELECTRICAL FIRE FIGHTING SIMULATOR

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 16 of 18

ADD006699	DEEP FAT FRYER FIRE FIGHTING SIMULATOR
ADD006701	COMMUNICATION SYSTEM BEAMPORT SIDELOBE CANCELLER
ADD006702	MAGAZINE FOR GLASS PHOTOGRAPHIC PLATES
ADD006703	THREE ACTUATOR STEERING SYSTEM
ADD006704	METHOD OF MANUFACTURING A MAGNETIC FIELD SENSITIVITY INDICATOR APPARATUS FOR EVALUATING MAGNETIC FIELDS IN PARTS DURING MAGNETIC PARTICLE INSPECTION
ADD006705	LASER INTERFEROMETER PROBE
ADD006706	SLIDING AIR SEAL FOR ELECTRONIC ASSEMBLIES
ADD006707	SHIFT MECHANISM FOR AIRCRAFT CONTROL SYSTEM
ADD006708	DURABILITY FLAP AND SEAL LINER ASSEMBLY FOR EXHAUST NOZZLES
ADD006709	LAUNCH LUG RETRACTOR ASSEMBLY
ADD006710	SORPTION TUBE ATMOSPHERIC SAMPLING SYSTEM
ADD006711	CASELESS ROCKET DESIGN
ADD006712	LOW CONTRAST MEASUREMENT APPARATUS
ADD006713	PRECISION ANTENNA ALIGNMENT PROCEDURE
ADD006714	MULTIPLE CHANNEL ELECTRONIC COUNTERMEASURES RECEIVER SYSTEM
ADD006715	CLUTTER DISCRIMINATING FUZE APPARATUS
ADD006716	ADDING FREQUENCY AGILITY TO FIRE-CONTROL RADARS
ADD006717	PULSE REPETITION FREQUENCY TRACKER
ADD006718	INTERCEPT RECEIVER FOR DOUBLE-SIDE-BAND, NOISE-LIKE SIGNALS
ADD006719	FLOATING HEAD LASER MIRROR ASSEMBLY
ADD006720	ELECTRICALLY CONDUCTIVE BONDING STRAP FOR CONNECTING MOVABLE PARTS
ADD006721	CENTRIFUGAL AEROSOL DISPENSER ASSEMBLY
ADD006722	FLUTTER PREVENTION MEANS FOR AIRCRAFT PRIMARY FLIGHT CONTROL SURFACES
ADD006723	INTERMITTENT BURNING JET ENGINE
ADD006724	MATERIAL SCANNING APPARATUS
ADD006725	MILLIMETER WAVE MIC DIPLEXER
ADD006726	MICROWAVE INP/SIO2 INSULATED GATE FIELD EFFECT TRANSISTOR
ADD006727	SWIMMER PROTECTIVE HELMET
ADD006729	METHOD AND APPARATUS FOR MEASURING ADHESION OF PARTICULATE MATERIALS
ADD006730	DUAL PYROELECTRIC VIDICON INFRARED CAMERA

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 17 of 18

ADD006731	MOSQUITO LARVAE CONTROL USING A BACTERIAL LARVICIDE
ADD006732	METHOD OF ANODICALLY LEVELING SEMICONDUCTOR LAYERS
ADD006734	RIGID MOUNT FOR AN INTERNALLY PRESSURIZED TUBE
ADD006735	NON-MIGRATING FERROCENE CONTAINING SOLID PROPELLANT BINDER
ADD006736	PULSED ELECTRON IMPACT DISSOCIATION CYCLIC LASER
ADD006737	COMBINATION ACOUSTIC FILTER PLATE AND LIQUID LENS
ADD006738	MIXTURE SUITABLE FOR AN AEROSTAT
ADD006739	FOCUSING ANODE FOR COLD-CATHODE ELECTRON GUN
ADD006743	ROCKET MOTOR IGNITER, ARMING FIRING DEVICE
ADD006744	RASTER SCAN GENERATOR FOR PLAN VIEW DISPLAY
ADD006745	MODULE TO PREVENT SYMPATHETIC DETONATIONS IN MUNITIONS
ADD006746	CONSTANT BEAMWIDTH TRANSDUCER
ADD006747	COMPENSATING STRUCTURE FOR CIRCULATION CONTROL ROTOR PNEUMATIC VALVE
ADD006755	METHOD AND APPARATUS FOR THE ANALYSIS OF SEMI-CONDUCTORS
ADD006756	REPRESSED AMPLIFIER FOR MODE LOCKED OSCILLATOR
ADD006758	AIMPOINT SELECTION PROCESSOR
ADD006771	HOLE ANGULARITY GAGE
ADD006774	COAL LIQUEFACTION
ADD006775	SELF-ADJUSTING TANDEM SEAL
ADD006776	ULTRA HIGH SPEED GATED PULSE OPTICAL IMAGING SYSTEM
ADD006777	EXPLOSIVELY ACTUATED OPENING SWITCH
ADD006778	FLEXIBLE CO-AXIAL CONNECTOR FOR CABLE IN-LINE ELECTRONICS
ADD006780	MULTIMODE ELECTROOPTIC WAVEGUIDE SWITCH
ADD006781	AIRCRAFT ORIENTATION DETERMINING MEANS
ADD006782	COLLECTOR PLATES FOR ELECTROSTATIC PRECIPITATORS
ADD006783	CORROSION PREVENTIVE COMPOSITION
ADD006784	OFFSET FED TWIN ELECTRIC MICROSTRIP DIPOLE ANTENNAS
ADD006785	NOTCHED/DIAGONALLY FED TWIN ELECTRIC MICROSTRIP DIPOLE ANTENNAS
ADD006786	ANTIFOULING COATING FOR ALUMINUM STRUCTURES
ADD006787	TELESCOPING FOLDED MONOPOLE WITH CAPACITANCE AT INPUT
ADD006788	OPSK DEMODULATOR WITH TWO-STEP QUADRUPLER AND/OR TIME- MULTIPLEXING QUADRUPLING

DoD Tech Reports | Order Form | Catalog | Part 1544 of 1597 | Page 18 of 18

ADD006789	GRATING APPARATUS FOR STATIC CROSSED FIELD PHOTOMULTIPLIERS
ADD006790	SINGLE BLADE PROXIMITY PROBE
ADD006791	METHOD OF MOLDING A DOUBLE CATHODE HAVING A SENSING GRID FOR A POROUS ELECTRODE PRIMARY BATTERY