DEPARTMENT OF DEFENSE

Department of the Navy

Notice of Availability of Government-Owned Inventions;
Available for Licensing

AGENCY: Department of the Navy, DoD.

ACTION: Notice.

SUMMARY: The inventions listed below are assigned to the United States Government, as represented by the Secretary of the Navy and are available for domestic and foreign licensing by the Department of the Navy.

The following patents are available for licensing: Patent No. 8,784,584: PERCHLORATE-FREE YELLOW SIGNAL FLARE COMPOSITION//Patent No. 8,782,944: ACCESSORY INTERFACE SYSTEM//Patent No. 8,802,983: PROTECTIVE MEMBERS FOR AN
MULTIPLE BAY EJECTION DEVICE SYSTEM//Patent No. 8,671,840:
PROTECTIVE STRUCTURE//Patent No. 8,146,480:  VEHICLE
PROTECTIVE STRUCTURE//Patent No. 8,479,434:  ACCESSORY
INTERFACE SYSTEM//Patent No. 8,478,335:  SYSTEM AND METHOD
FOR RADIO COMMUNICATION//Patent No. 8,151,426:  METHOD OF CONVERTING A TRAILER CONFIGURATION//Patent No. 8,276,325:
VEHICLE AND MAST MOUNTING ASSEMBLY THEREFOR//Patent No. 8,146,283:  WEAPON MOUNTED ADAPTER//Patent No. 7,988,802:
TUNABLE DETECTION SYSTEM AND METHOD OF USE // Patent No. 8,420,977
HIGH POWER LASER SYSTEM // Patent No. 8,367,991
MODULATION DEVICE FOR A MOBILE TRACKING DEVICE // Patent No. 8,581,771
SCENE ILLUMINATOR // Patent No. 8,212,709
COUNTERMEASURE METHOD FOR A MOBILE TRACKING DEVICE // Patent No. 8,146,476
VEHICLE PROTECTIVE STRUCTURE // Patent No. 7,946,210
VEHICLE PROTECTIVE STRUCTURE // Patent No. 7,811,092
ROTARY ELECTRICAL CONTACT DEVICE // Patent No. 8,683,451
SYSTEM AND METHOD FOR TRANSLATING SOFTWARE CODE // Patent No. 8,704,891
EXTERNAL MOUNTED ELECTRO-OPTIC SIGHT FOR A VEHICLE // Patent No. 8,398,038
WHEEL SUPPORT // Patent No. 8,557,421
REUSABLE ELECTROCHEMICAL CELL TEST FIXTURE // Patent No. 8,667,333
EXTENSIBLE TESTING SYSTEM // Patent No. 8,688,795
GPS EMBEDDED INTERACTIVE NETWORK INTERFACE // Patent No. 8,151,683
LINK CHUTE EJECTION ADAPTER // Patent No. 8,316,023
DATA MANAGEMENT SYSTEM // Patent No. 8,283,562
ELECTRICAL INTERFACE ASSEMBLY // Patent No. 8,789,261
COMMUNICATIONS VEHICLE // Patent No. 8,450,609
PROTECTIVE MEMBERS FOR AN ELECTRICAL INTERFACE ASSEMBLY // Patent No. 7,841,898
CONNECTOR ADAPTOR // Patent No. 8,744,783
SYSTEM AND METHOD FOR MEASURING POWER GENERATED DURING LEGGED LOCOMOTION // Patent No. 8,423,336
AERODYNAMIC SIMULATION SYSTEM AND METHOD FOR OBJECTS DISPENSED FROM AN AIRCRAFT // Patent
No. 8,366,946: FRAME FOR HOLDING LAMINATE DURING PROCESSING

Patent No. 8,069,767: GUN MOUNT AND EJECTION SYSTEM

Patent No. 8,151,684: AMMUNITION CANISTER AND FEED SYSTEM

Patent No. 7,811,132: ELECTROMAGNETIC INTERFERENCE PROTECTIVE BACKSHELL FOR CABLES

Patent No. 8,002,914: SMOKELESS FLASH POWDER

Patent No. 8,146,993: ROTATABLE SEAT ASSEMBLY

Patent No. 8,055,206: SIGNAL TRANSMISSION SURVEILLANCE SYSTEM

Patent No. 8,004,660: METHOD AND SYSTEM FOR DETERMINATION OF DETECTION PROBABILITY OF A TARGET OBJECT BASED ON VIBRATION

Patent No. 8,447,563: METHOD AND SYSTEM FOR DETERMINATION OF DETECTION PROBABILITY OR A TARGET OBJECT BASED ON A RANGE

Patent No. 8,149,390: USER INTERFACE FOR LASER TARGETING SYSTEM

Patent No. 7,987,791: METHOD OF DISRUPTING ELECTRICAL POWER TRANSMISSION

Patent No. 8,082,849: SHORT TERM POWER GRID DISRUPTION DEVICE

Patent No. 8,267,014: MULTIPLE BAY EJECTION DEVICE

Patent No. 8,366,054: HAND LAUNCHABLE UNMANNED AERIAL VEHICLE

Patent No. 8,656,081: SYSTEM AND METHOD FOR COORDINATING CONTROL OF AN OUTPUT DEVICE BY MULTIPLE CONTROL CONSOLES

Patent No. 8,297,191: PRESSURE SEAL

Patent No. 8,264,417: APerture ANTENNA WITH SHAPED DIELECTRIC LOADING

Patent No. 8,213,547: IDENTIFICATION OF TARGET SIGNALS IN RADIO FREQUENCY PULSED ENVIRONMENTS

Patent No. 8,244,268: SYSTEM AND METHOD FOR
No. 7,635,266: ROTARY ELECTRICAL CONTACT DEVICE//Patent
8,436,276: PORTABLE CUTTING DEVICE FOR BREACHING A
BARRIER//Patent No.8,149,153: INSTRUMENTATION STRUCTURE
WITH REDUCED ELECTROMAGNETIC RADIATION REFLECTIVITY OR
INTERFERENCE CHARACTERISTICS//Patent No. 7,812,932:
UNIVERSAL LASER RANGE EVALUATION AND VERIFICATION
SYSTEM//Patent No. 8,001,902: SIGNAL TRANSMISSION
SURVEILLANCE SYSTEM//Patent No. 8,077,098: ANTENNA TEST
SYSTEM//Patent No. 8,058,189: METHOD AND APPARATUS FOR
RESISTING BALLISTIC IMPACT//Patent No. 8,240,520:
MATERIAL EXTRUDER//Patent No. 8,004,455: ANTENNA
SIMULATOR//Patent No. 7,885,001: TILT LOCK MECHANISM AND
METHOD FOR A MOVEABLE OPTICAL OR DISPLAY DEVICE//Patent
7,940,225: DISCONE ANTENNA WITH ASYMMETRIC DIELECTRIC
LOADING//Patent No. 8,211,559: METHOD AND SYSTEM FOR
DETECTING LEAKAGE OF ENERGY STORAGE STRUCTURE LIQUID//
Patent No. 7,774,913: DEVICE AND METHOD FOR SEPARATING
PARTS OF ACOUSTIC SENSORS//Patent No. 7,938,066: STRIP
CHARGE STORAGE ARRANGEMENT//Patent No. 7,470,883: NON-
INVASIVE INITIATION DETONATION SENSOR//Patent No.
7,472,652: DEMOLITION CHARGE HAVING MULTI-PRIMED
INITIATION SYSTEM//Patent No. 8,576,953: IDENTIFICATION OF
TARGET SIGNALS IN RADIO FREQUENCY PULSED ENVIRONMENTS
Patent No. 8,259,860: IDENTIFICATION OF TARGET SIGNALS IN RADIO FREQUENCY PULSED ENVIRONMENTS
Patent No. 7,049,998: INTEGRATED RADAR, OPTICAL SURVEILLANCE, AND SIGHTING SYSTEM
Patent No. 8,150,325: BLANKING SYSTEM
Patent No. 7,157,290: MAGNETICALLY SHIELDED CIRCUIT BOARD
Patent No. 7,573,235: BATTERY CHARGER AND POWER REDUCTION SYSTEM AND METHOD
Patent No. 7,242,346: PULSE DESCRIPTOR WORD GENERATOR
Patent No. 6,970,002: TUBE MEASUREMENT AND CALIBRATION SYSTEM
Patent No. 7,222,525: SKIN AND TISSUE SIMULANT FOR MUNITIONS TESTING
Patent No. 7,361,206: APPARATUS AND METHOD FOR WATER VAPOR REMOVAL IN AN ION MOBILITY SPECTROMETER
Patent No. 7,078,680: ION MOBILITY SPECTROMETER USING ION BEAM MODULATION & WAVELET DECOMPOSITION
Patent No. 7,458,305: MODULAR SAFE ROOM
Patent No. 7,058,377: PULSED RADIO FREQUENCY MEASUREMENT
Patent No. 6,798,888: MOUNT FOR UNDERWATER ACOUSTIC PROJECTOR
Patent No. 6,798,122: LIGHTWEIGHT UNDERWATER ACOUSTIC PROJECTOR
Patent No. 6,700,517: PHOTONIC ANALOG-TO-DIGITAL CONVERTER
Patent No. 6,995,359: MINIATURE CRYOGENIC SHUTTER ASSEMBLY
Patent No. 6,564,690: INTERFACE PALLET ASSEMBLY FOR A HELICOPTER-BASED WEAPON SYSTEM
Patent No. 6,675,694: MACHINE GUN & AMMUNITION CAN INTERFACE GUN MOUNT
Patent No. 6,582,246:
FOLDABLE CONNECTOR ASSEMBLY FOR ELECTRONIC DEVICE/ Patent No. 6,665,594: PLUG & PLAY MODULAR MISSION PAYLOADS/ Patent No. 7,278,310: NON-INVASIVE MEASUREMENT SYSTEM/ Patent No. 6,570,539: METHOD FOR VIBRATION DETECTION DURING NEAR-FIELD ANTENNA TESTING/ Patent No. 6,961,887: STREAMLINED LASAR-TO-L200 POST-PROCESSING FOR CASS.

ADDRESSES: Requests for copies of the patents cited should be directed to Naval Surface Warfare Center, Crane Division, Code OOL, Bldg 2, 300 Highway 361, Crane, IN 47522-5001.

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