

ESTTA Tracking number: **ESTTA1134**

Filing date: **06/11/2013**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE TRADEMARK TRIAL AND APPEAL BOARD

Notice of Opposition

Notice is hereby given that the following party opposes registration of the indicated application.

Opposer Information

Name	DRS Technologies, Inc.
Granted to Date of previous extension	06/12/2013
Address	2345 Crystal Drive Arlington, VA 22202 UNITED STATES
Attorney information	Daniel Marti Kilpatrick Townsend & Stockton, LLP 607 14th Street NW, Suite 900 Washington, DC 20005 UNITED STATES dmarti@kilpatricktownsend.com, lvictor@kilpatricktownsend.com, tadmin@kilpatricktownsend.com, dctrademarks@kilpatricktownsend.com

Applicant Information

Application No	85575986	Publication date	02/12/2013
Opposition Filing Date	06/11/2013	Opposition Period Ends	06/12/2013
Applicant	DSR Technologies, Inc. 8610 SW 61st Place Gainesville, FL 32608 UNITED STATES		

Goods/Services Affected by Opposition

Class 037. All goods and services in the class are opposed, namely: Installation, repair and maintenance of computers, computer networking hardware and computer peripherals; Fire and/or burglar alarm installation and/or repair; Installation of security system; installation and/or repair of door access control systems; Security and surveillance system installation and/or repair
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Grounds for Opposition

Priority and likelihood of confusion	Trademark Act section 2(d)
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Marks Cited by Opposer as Basis for Opposition

U.S. Registration No.	2253839	Application Date	08/14/1996
Registration Date	06/15/1999	Foreign Priority Date	NONE

Word Mark	DRS TECHNOLOGIES
Design Mark	
Description of Mark	NONE
Goods/Services	<p>Class 037. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 repair services, namely, maintenance, repair, and installation of electronic component devices, assemblies and systems, namely, sonar systems, combat systems, radar systems, magnetic video recordings rotary head scanner assemblies and broadcast quality video recording devices and parts therefor; refurbishing and rebuilding machines that have been worn or partially destroyed, namely, electronic component devices and assemblies, namely, sonar systems, combat systems, radar systems, magnetic video recording rotary head scanner assemblies, broadcast quality video recording devices, magnetic broadcast audio heads, magnetic flight recorder heads and magnetic strip card readers for defense and commercial markets, commercial upper drum and rotary head scanner assemblies for television broadcast and post-production facilities</p> <p>Class 040. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 manufacture of computer hardware, electronic devices and electronic assemblies, namely, acoustic, sonar, radar, tactical, combat, navigational and infrared signal processors, recorders and sensors, acoustic video display systems, mission data recorders, optical systems, complex cables, cable harnesses and circuit cards, magnetic broadcast audio heads, magnetic broadcast audio heads, magnetic flight recorder heads and magnetic strip card readers to the order and specification of others, namely, military, industrial and commercial users; [manufacture of commercial video recording products, to the order and specification of others, namely, for television and post-production facilities]</p> <p>Class 041. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 education services, namely, training end-users in the used and operation of computer hardware, computer software and electronic devices, namely, sonar systems, data recording and processing systems</p>

U.S. Registration No.	2276203	Application Date	08/14/1996
Registration Date	09/07/1999	Foreign Priority Date	NONE
Word Mark	DRS		
Design Mark			
Description of Mark	NONE		
Goods/Services	<p>Class 037. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 repair services, namely, maintenance, repair, and installation of electronic component devices, assemblies and systems, namely, sonar systems, combat systems, radar systems, magnetic video recordings rotary head scanner assemblies and broadcast quality video recording devices and parts therefor; refurbishing and rebuilding machines that have been worn or partially destroyed, namely, electronic component devices and assemblies, namely, sonar systems, combat systems, radar systems, magnetic video recording rotary head scanner assemblies, broadcast quality video recording devices, magnetic broadcast audio heads, magnetic flight recorder heads and magnetic strip card readers for defense and commercial markets, commercial upper drum and rotary head scanner assemblies for television broadcast and post-production facilities</p> <p>Class 040. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 manufacture of computer hardware, electronic devices and electronic</p>		

	<p>assemblies, namely, acoustic, sonar, radar, tactical, combat, navigational and infrared signal processors, recorders and sensors, acoustic video display systems, mission data recorders, optical systems, complex cables, cable harnesses and circuit cards, magnetic broadcast audio heads, magnetic flight recorder heads and magnetic strip card readers to the order and specification of others, namely, military, industrial and commercial users; [manufacture of commercial video recording products, to the order and specification of others, namely, for television and post-production facilities]</p> <p>Class 041. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 educational services, namely, training end-users in the use and operation of computer hardware, computer software and electronic devices, namely, sonar systems, data recording and processing systems</p>
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U.S. Registration No.	2265161	Application Date	08/14/1996
Registration Date	07/27/1999	Foreign Priority Date	NONE
Word Mark	DRS TECHNOLOGIES		
Design Mark			
Description of Mark	NONE		
Goods/Services	<p>Class 037. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 repair services, namely, maintenance, repair, and installation of electronic component devices, assemblies and systems, namely, sonar systems, combat systems, radar systems, magnetic video recording rotary head scanner assemblies and broadcast quality video recording devices and parts therefor; refurbishing and rebuilding machines that have been worn or partially destroyed, namely, electronic component devices and assemblies, namely, sonar systems, combat systems, radar systems, magnetic video recording rotary head scanner assemblies, broadcast quality video recording devices, magnetic broadcast audio heads, magnetic flight recorder heads and magnetic strip card readers for defense and commercial markets, commercial upper drum and rotary head scanner assemblies for television broadcast and post-production facilities</p> <p>Class 040. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 manufacture of computer hardware, electronic devices and electronic assemblies, namely, acoustic, sonar, radar, tactical, combat, navigational and infrared signal processors, recorders and sensors, acoustic video display systems, mission data recorders, optical systems, complex cables, cable harnesses and circuit cards, magnetic broadcast audio heads, magnetic flight recorder heads and magnetic strip card readers to the order and specification of others, namely, military, industrial and commercial users; manufacture of commercial video recording products, to the order and specification of others, namely, for television and post-production facilities</p> <p>Class 041. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 educational services, namely, training end-users in the use and operation of computer hardware, computer software and electronic devices, namely, sonar systems, data recording and processing systems</p>		

U.S. Registration No.	2300159	Application Date	10/01/1996
Registration Date	12/14/1999	Foreign Priority Date	NONE
Word Mark	DRS		
Design Mark			

Description of Mark	NONE
Goods/Services	<p>Class 037. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 repair services, namely, maintenance, repair, and installation of electronic component devices, assemblies and systems, namely, sonar systems, combat systems, radar systems, magnetic video recordings rotary head scanner assemblies and broadcast quality video recording devices and parts therefor; refurbishing and rebuilding machines that have been worn or partially destroyed, namely, electronic component devices and assemblies, namely, sonar systems, combat systems, radar systems, magnetic video recording rotary head scanner assemblies, broadcast quality video recording devices, magnetic broadcast audio heads, magnetic flight recorder heads and magnetic strip card readers for defense and commercial markets, commercial upper drum and rotary head scanner assemblies for television broadcast and post-production facilities</p> <p>Class 040. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 manufacture of computer hardware, electronic devices and electronic assemblies, namely, acoustic, sonar, radar, tactical, combat, navigational and infrared signal processors, recorders and sensors, acoustic video display systems, mission data recorders, optical systems, complex cables, cable harnesses and circuit cards, magnetic broadcast audio heads, magnetic flight recorder heads and magnetic strip card readers to the order and specification of others, namely, military, industrial and commercial users;[manufacture of commercial video recording products, to the order and specification of others, namely, for television and post-production facilities]</p> <p>Class 041. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 educational services, namely, training end-users in the use and operation of computer hardware, computer software and electronic devices, namely, sonar systems, data recording and processing systems</p>

U.S. Registration No.	2312752	Application Date	08/14/1996
Registration Date	02/01/2000	Foreign Priority Date	NONE
Word Mark	DRS TECHNOLOGIES		
Design Mark			
Description of Mark	NONE		
Goods/Services	<p>Class 009. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 industrial, commercial and military integrated electronic, digital and analog acoustic, combat, tactical, radar, and navigational signal generators, signal, data and micro processors, and recorders using videotapes, cassette tapes, reel-to-reel tapes, rotary recording heads, digital recorders, and magneto-optical recorders, and computer software for recording signal data and computer display data; computer software for military applications, namely, for display of sonar, radar, tactical, combat, navigational data; computer hardware and software that display data on video display monitors and workstations comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical disks; ship-based video display monitors and display workstation comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical,</p>		

video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, for use with acoustic, combat, tactical, radar, and navigational data, audio cassette, tape and digital event recorders, and signal data and micro processors, and computer software for recording these events and analyzing the information generated by these recorders; workstation consoles to house acoustic, combat, tactical, radar, and navigational audio, video, event and data recorders and signal, data, and micro processors; land-, sea-, and air-based acoustic processors that collect sonar data and convert into digital signals for transmission to other equipment, and video generators that allow a picture to appear on a workstation or video display monitor and that generate images of acoustic, radar, combat, tactical and navigational data, and the computer software for converting these data into signals, and transmitting to other equipment, for military, industrial and commercial uses; acoustic, radar, thermal and infrared target and threat detection systems comprising sensors, namely, sonar buoys, string arrays, sonar sensors and radar antennae that collect and transmit data to be processed, displayed and printed, monitors, signal, data and micro processors, printers, antennae, audio cassette, audio-tape or digital recorders, video cassette, videotape or digital event recorders and acoustic, tactical and radar sensor data processed and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of data, recorders, and workstations comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, and imagers, namely, thermal, video and data display monitors or flat panels to allow the processing and interpretation of data, namely, acoustic, tactical and radar sensor data processed by threat detection systems and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of radar data and sonar data collected from underwater sensing devices, namely, sonar buoys, and string arrays, and the computer software for transmitting, displaying and printing sonar and radar signals and data, namely, acoustic; tactical and radar sensor data processed by threat detection systems and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of radar data and sonar data collected from underwater sensing devices, namely, sonar buoys, and string arrays; integrated undersea sonar and sonic sensors, processors, recorders, and radar for threat detection and intercept, radar displays and workstations comprising sensors, signal, data, and micro processors, imagers, video display monitors or flat panels, and antennae used to detect the presence of land-, sea-, and air-based vehicles, bodies or objects, to locate and track movement of those vehicles, bodies or objects, and to collect data to allow classification and identification thereof, and the computer software for collecting, recording, and displaying the signals and data used to detect the presence of land-, sea-, and air-based vehicles, bodies or objects, to locate and track movement of vehicles, bodies or objects, and to collect data to allow classification and identification thereof, display generators, namely, circuit cards, wire and harness cable assemblies, and power supplies that process incoming data and allow an image to be presented on video display monitors on flat panel displays, microprocessors and integrated electronic circuits to process signals to create pictures and displays for high-resolution video display monitors; acoustic training [and simulation and emulation equipment, namely, complete consoles and workstations used for training] comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire

and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, and computer software for military land- and ship-based sonar, combat, tactical, radar, and navigational systems; high-speed digital imaging cameras used as recording devices and storage devices to capture images for the testing and evaluation of weapon-separation events on board rotary- and fixed-wing aircraft and for other high-speed events; microprocessor-based data processors, video display monitors and workstations comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, that emulate existing, deployed military computer display consoles and computer peripherals; [fixed and portable digital, analog and magnetic tape-based video data recording, storage and playback devices, namely, 8 millimeter, digital video, audio, cassette, disk, tape and magneto-optical disk, video cassette, videotape or digital event and, combat, antisubmarine warfare and other ocean surveillance and training mission recorders, sonar, video cassette, videotape or digital, data, namely, acoustic, sonar, and radar sensor data, cockpit video displays, cockpit voice, altitude, weapon targeting, on board system failures, event and combat, antissubmarine warfare and other ocean surveillance and training mission recorders, data storage, and data playback and display devices, namely, event, data, namely, acoustic, sonar, radar sensor data, cockpit video display, cockpit voice, altitude, weapon targeting, and on board system failures, video cassette, videotape or digital, and audio cassette, audiotape or digital recorders, remote controls, and interface units, namely, boxes of electronic housing power supplies, circuit cards, wire and cable assemblies, switches or junction boxes to interface between recorders and other electronic gear on aircraft or other land-, sea-, or air-based vehicles to process data into acceptable formats for recording, and video and audio recorders and players used to record events, missions, and to identify targets, with playback used to verify whether identification was correct, for use in military, industrial and commercial aircraft and ships and land-based vehicles;] military quality integrated circuit cards, complex electrical, coaxial and fiber optic cables, cable harnesses and integrated circuit cards for the military and aerospace markets; electro-optical devices and systems comprising optical mirrors, lenses, namely, glass material which is formed, shaped, and polished for a variety of visual uses such as in binoculars, night vision apparatus or camera systems, [equipment for detecting and directing laser beams, lasers used in conjunction with optical mirrors to foresight, namely, to align optical sighting systems with weapons systems, and parts for use therewith,] assemblies comprised of optical materials, namely, glass mirrors and sighting/weapon targeting lens and metal housings, namely, custom-designed metal pieces into which the mirrors and lenses are placed resulting in missile mirror component assemblies which are inserted into missile guidance systems manufactured by others, mirror assemblies to focus infrared energy onto sensor in guidance system to direct missile to target, lens assemblies used as sights incorporated into other weapon systems which launch and direct weapons on the ground, for industrial, commercial and military uses, namely, sighting, targeting, range-finding and weapon fire control systems and for aligning and synchronizing weapon, targeting and navigation systems aboard military land-, sea-, and air-based weapon platforms, and for focusing infrared signals; night-vision binoculars and other hand-held and mounted night-vision and daylight viewing and sighting

devices for military personnel and installed in military vehicles comprising periscopes and optical materials, namely, lens sights that are coated to protect the eyes against laser beams; [expendable magnetic head products used in production of computer disk drives, namely, burnishing heads used to smooth disks, glides heads used to spin over disks and to ensure that the burnishing heads performed their function, edge heads used to move along the edge of a disk and to write in digital clocks;] [magnetic data and recording heads to write and retrieve data from magnetic storage media, namely, coded magnetic cards and tapes, used in card reading systems to write or read data or verify information and magnetic recording heads used to record flight information from recording equipment, namely, commercial and military flight data recorders and cockpit voice recorders, in military and commercial aircraft, audio heads for cassette duplication, magnetic components for card readers, namely, magnetic heads, magnetic coded card readers for airline ticketing, automated teller machines and security access monitors, broadcast heads for receiving, recording and transmitting television, video and audio for television and radio stations, digital data tape heads for computer hard disk back-up and other archival applications, namely, storing computer data and storing computer program applications; magnetic broadcast audio heads used to record frequently repeated messages, magnetic flight recorder heads used to record cockpit, voice and other data, namely, acoustic, sonar, radar, sensor, data, cockpit video displays, cockpit voice, altitude, weapon targeting, and on board system failures, and components, namely, magnetic heads, for magnetic coded strip card readers for defense and commercial markets; and upper drum and rotary head scanners, namely, television broadcast video head scanners, used in connection with television and broadcast video cameras and recorders]

U.S. Registration No.	2347941	Application Date	08/14/1996
Registration Date	05/09/2000	Foreign Priority Date	NONE
Word Mark	DRS		
Design Mark			
Description of Mark	NONE		
Goods/Services	Class 009. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 industrial, commercial and military integrated electronic, digital and analog acoustic, combat, tactical, radar, and navigational signal generators, signal, data and micro processors, and recorders using videotapes, cassette tapes, reel-to-reel tapes, rotary recording heads, digital recorders, and magneto-optical recorders, and computer software for recording signal data and computer display data; computer software for military applications, namely, for display of sonar, radar, tactical, combat, and navigational data; computer hardware and software that display data on video display monitors and workstations comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks; ship-based video display monitors and display workstations comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic		

components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, for use with acoustic, combat, tactical, radar, and navigational data, audio cassette, tape and digital event recorders, and signal, data and micro processors, and computer software for recording these events and analyzing the information generated by these recorders; workstation consoles to house acoustic, combat, tactical, radar, and navigational audio, video, event and data recorders and signal, data, and micro processors; land-, sea-, and air-based acoustic processors that collect sonar data and convert that data into digital signals for transmission to other equipment, and video generators that allow a picture to appear on a workstation or video display monitor and that generate images of acoustic, radar, combat, tactical and navigational data, and the computer software for processing these data, converting these data into signals, and transmitting to other equipment, for military, industrial and commercial uses; acoustic, radar, thermal and infrared target and threat detection systems comprising sensors, namely, sonar buoys, string arrays, sonar sensors and radar antennae that collect and transmit data to be processed, displayed and printed, monitors, signal, data and micro processors, printers, antennae, audio cassette, audio-tape or digital recorders, video cassette, videotape or digital event recorders, and acoustic, tactical and radar sensor data processed and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of data, recorders, and workstations comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, and imagers, namely, thermal, video and data display monitors or flat panels to allow the processing and interpretation of data, namely, acoustic, tactical and radar sensor data processed by threat detection systems and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of radar data and sonar data collected from underwater sensing devices, namely, sonar buoys, and string arrays, and the computer software for transmitting, displaying and printing sonar and radar signals and data, namely, acoustic, tactical and radar sensor data processed by threat detection systems and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of radar data and sonar data collected from underwater sensing devices, namely, sonar buoys, and string arrays; integrated undersea sonar and sonic sensors, processors, recorders, and radars for threat detection and intercept, radar displays and workstations comprising sensors, signal, data, and micro processors, imagers, video display monitors or flat panels, and antennae used to detect the presence of land-, sea-, and air-based vehicles, bodies or objects, to locate and track movement of those vehicles, bodies or objects, and to collect data to allow classification and identification thereof, and the computer software for collecting, recording, and displaying the signals and data used to detect the presence of land-, sea-, and air-based vehicles, bodies or objects, to locate and track movement of those vehicles, bodies or objects, and to collect data to allow classification and identification thereof; display generators, namely, circuit cards, wire and harness cable assemblies, and power supplies that process incoming data and allow an image to be presented on video display monitors or flat panel displays, microprocessors and integrated electronic circuits to process signals to create pictures and displays for high-resolution video display monitors; acoustic training [and simulation and emulation equipment, namely, complete consoles and workstations used for training] comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic,

tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, and computer software for military land-and ship-based sonar, combat, tactical, radar, and navigational systems to allow training in use of sonar, combat, tactical, radar and navigation systems; high-speed digital imaging cameras used as recording devices and storage devices to capture images for the testing and evaluation of weapon-separation events on board rotary-and fixed-wing aircraft and for other high-speed events; microprocessor-based data processors, video display monitors and workstations comprising high resolution display monitors or flat panel displays, key-boards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, that emulate existing, deployed military computer display consoles and computer peripherals; [fixed and portable digital, analog and magnetic tape-based video data recording, storage and playback devices, namely, 8 millimeter, digital video, audio, cassette, disk, tape and magneto-optical disk, video cassette, videotape or digital event and, combat, antisubmarine warfare and other ocean surveillance and training mission recorders, sonar, video cassette, videotape or digital, data, namely, acoustic, sonar, and radar sensor data, cockpit video displays, cockpit voice, altitude, weapon targeting, on board system failures, event and combat, antisubmarine warfare and other ocean surveillance and training mission recorders, data storage, and data playback and display devices, namely, event, data, namely, acoustic, sonar, radar sensor data, cockpit video display, cockpit voice, altitude, weapon targeting, and on board system failures, video cassette, videotape or digital, and audio cassette, audiotape or digital recorders, remote controls, and interface units, namely, boxes of electronics housing power supplies, circuit cards, wire and cable assemblies, switches or junction boxes to interface between recorders and other electronic gear on aircraft or other land-, sea-, or air-based vehicles to process data into acceptable formats for recording, and video and audio recorders and players used to record events, missions, and to identify targets, with playback used to verify whether identification was correct, for use in military, industrial and commercial aircraft and ships and land-based vehicles;] military quality integrated circuit cards, complex electrical, coaxial and fiber optic cables, cable harnesses and integrated circuit cards for the military and aerospace markets; electro-optical devices and systems comprising optical mirrors, lenses, namely, glass material which is formed, shaped, and polished for a variety of visual uses such as binoculars, night vision apparatus or camera systems, [equipment for detecting and directing laser beams, lasers used in conjunction with optical mirrors to foresight, namely, to align optical sighting systems with weapon systems, and parts for use therewith,] assemblies comprised of optical materials, namely, glass mirrors and sighting/weapon targeting lenses and metal housings, namely, custom-designed metal pieces into which the mirrors and lenses are placed resulting in missile mirror component assemblies which are inserted into missile guidance systems manufactured by others, mirror assemblies to focus infrared energy onto sensor in guidance system to direct missile to target, lens assemblies used as sights incorporated into other weapon systems which launch and direct weapons on the ground, for industrial, commercial and military uses, namely, sighting, targeting, range-finding and weapon fire control systems and for aligning and synchronizing weapon, targeting and navigation systems aboard military land-, sea-, and air-based weapon platforms, and for focusing infrared signals; night-vision binoculars and other hand-held and mounted night-vision and daylight viewing and sighting

devices for military personnel and installed in military vehicles comprising periscopes and optical materials, namely, lens sights that are coated to protect the eyes against laser beams; [expendable magnetic head products used in production of computer disk drives, namely, burnishing heads used to smooth disks, glides heads used to spin over disks and to ensure that the burnishing heads performed their function, edge heads used to move along the edge of a disk and to write in digital clocks;] magnetic data and recording heads to write and retrieve data from magnetic storage media, namely, coded magnetic cards and tapes, used in card reading systems to write or read data or verify information and magnetic recording heads used to record flight information from recording equipment, namely, commercial and military flight data recorders and cockpit voice recorders, in military and commercial aircraft; audio heads for cassette duplication, magnetic components for card readers, namely, magnetic heads, magnetic coded card readers for airline ticketing, automated teller machines and security access monitors, broadcast heads for receiving, recording and transmitting television, video and audio for television and radio stations, digital data tape heads for computer hard disk back-up and other archival applications, namely, storing computer data and storing computer program applications; magnetic broadcast audio heads used to record frequently repeated messages, magnetic flight recorder heads used to record cockpit, voice and other data, namely, acoustic, sonar, radar sensor data, cockpit video displays, cockpit voice, altitude, weapon targeting, and on board system failures, and components, namely, magnetic heads, for magnetic coded strip card readers for defense and commercial markets; and upper drum and rotary head scanners, namely, television broadcast video head scanners, used in connection with television and broadcast video cameras and recorders

U.S. Registration No.	2336963	Application Date	08/14/1996
Registration Date	04/04/2000	Foreign Priority Date	NONE
Word Mark	DRS TECHNOLOGIES		
Design Mark			
Description of Mark	NONE		
Goods/Services	<p>Class 009. First use: First Use: 1997/03/25 First Use In Commerce: 1997/03/25 Industrial, commercial and military integrated electronic, digital and analog acoustic, combat, tactical, radar, and navigational signal generators, signal, data and micro processors, and recorders using videotapes, cassette tapes, reel-to-reel tapes, rotary recording heads, digital recorders, and magneto-optical recorders, and computer software for recording signal data and computer display data; computer software for military applications, namely, for display of sonar, radar, tactical, combat, navigational data; computer hardware and software that displays data on video display monitors and workstations comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar, and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks; ship-based video display monitors and display workstations comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic</p>		

components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, for use with acoustic, combat, tactical, radar, and navigational data, audio cassette, tape and digital event recorders, and signal, data, and micro processors, and computer software for recording these events and analyzing the information generated by these recorders; workstation consoles to house acoustic, combat, tactical, radar, and navigational audio, video, event and data recorders and signal, data, and micro processors; land-, sea-, and air-based acoustic processors that collect sonar data and convert into digital signals for transmission to other equipment, and video generators that allow a picture to appear on a workstation or video display monitor and that generate images of acoustic, radar, combat, tactical and navigational data, and the computer software for converting these data into signals, and transmitting to other equipment, for military, industrial and commercial uses; acoustic, radar, thermal and infrared target and threat detection systems comprising sensors, namely, sonar buoys, string arrays, sonar sensors and radar antennae that collect and transmit data to be processed, displayed and printed, monitors, signal, data and micro processors, printers, antennae, audio cassette, audio-tape or digital recorders, video cassette, videotape or digital event recorders and acoustic, tactical and radar sensor data processed and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of data, recorders, and workstations comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, and imagers, namely, thermal, video and data display monitors or flat panels to allow the processing and interpretation of data, namely, acoustic, tactical and radar sensor data processed by threat detection systems and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of radar data and sonar data collected from underwater sensing devices, namely, sonar buoys, and string arrays, and the computer software for transmitting, displaying and printing sonar and radar signals and data, namely, acoustic; tactical and radar sensor data processed by threat detection systems and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of radar data and sonar data collected from underwater sensing devices, namely, sonar buoys, and string arrays; integrated undersea sonar and sonic sensors, processors, recorders, and radars for threat detection and intercept, radar displays and workstations comprising sensors, signal, data, and micro processors, imagers, video display monitors or flat panels, and antennae used to detect the presence of land-, sea-, and air-based vehicles, bodies or objects, to locate and track movement of those vehicles, bodies or objects, and to collect data to allow classification and identification thereof, and the computer software for collecting, recording, and displaying the signals and data used to detect the presence of land-, sea-, and air-based vehicles, bodies or objects, to locate and track movement of those vehicles, bodies or objects, and to collect data to allow classification and identification thereof, display generators, namely, circuit cards, wire and harness cable assemblies, and power supplies that process incoming data and allow an image to be presented on video display monitors or flat panel displays, microprocessors and integrated electronic circuits to process signals to create pictures and displays for high-resolution video display monitors; acoustic training and simulation equipment, namely, complete consoles and workstations used for training and [simulation and emulation equipment, namely, complete consoles and workstations used for training] comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies,

power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, and computer software for military land- and ship-based sonar, combat, tactical, radar, and navigational systems; high-speed digital imaging cameras used as recording devices and storage devices to capture images for the testing and evaluation of weapon-separation events on board rotary- and fixed-wing aircraft and for other high-speed events; microprocessor-based data processors, video display monitors and workstations comprising high resolution display monitors or flat panel displays, keyboard, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, that emulate existing, deployed military computer display consoles and computer peripherals; [fixed and portable digital, analog and magnetic tape-based video data recording, storage and playback devices, namely, 8 millimeter, digital video, audio, cassette, disk, tape and magneto-optical disk, video cassette, videotape or digital event and, combat, antisubmarine warfare and other ocean surveillance and training mission recorders, sonar, video cassette, videotape or digital, data, namely, acoustic, sonar, and radar sensor data, cockpit video displays, cockpit voice, altitude, weapon targeting, on board system failures, event and combat, antisubmarine warfare and other ocean surveillance and training mission recorders, data storage, and data playback and display devices, namely, event, data, namely, acoustic, sonar radar, sensor data, cockpit voice, altitude, weapon targeting, and on board system failures, video cassette, videotape or digital, and audio cassette, audio tape or digital recorders, remote controls, and interfaced units, namely, boxes of electronic housing power supplies, circuit cards, wire and cable assemblies, switches or junction boxes to interface between recorders and other electronic gear on aircraft or other land-, sea-, or air-based vehicles to process data into acceptable formats for recording, and video and audio recorders and players used to record events, missions, and to identify targets, with playback used to verify whether identification was correct, for use in military, industrial and commercial aircraft and ships and land-based vehicles;] military quality integrated circuit cards, complex electrical, coaxial and fiber optic cables, cable harnesses and integrated circuit cards for the military and aerospace markets; electron-optical devices and systems comprising optical mirrors, lenses, namely, glass material which is formed, shaped, and polished for a variety of visual uses such as in binoculars, night vision apparatus or camera systems [equipment for detecting and directing laser beams, lasers used in conjunction with optical mirrors to foresight, namely, to align optical sighting systems with weapons systems, and parts for use therewith,] assemblies comprised of optical materials namely, glass mirrors and sighting/ weapon targeting lenses and metal housings, namely, custom-designed metal pieces into which the mirrors and lenses are placed resulting in missile mirror component assemblies which are inserted into missile guidance systems manufactured by others, mirror assemblies to focus infra-red energy onto sensor in guidance system to direct missile to target, lens assemblies used as sights incorporated into other weapon systems which launch and direct weapons on the ground, for industrial, commercial and military uses, namely, sighting, targeting, range-finding and weapon fire control systems and for aligning and synchronizing weapon, targeting and navigation systems aboard military land-, sea-, and air-based weapon platforms, and for focusing infrared signals; night-vision binoculars and other hand-held and mounted night-vision and daylight viewing and sighting devices for military personnel and installed in military

vehicles comprising periscopes and optical materials, namely, lens sights that are coated to protect the eyes against laser beams; [expendable magnetic head products used in production of computer disk drives, namely, burnishing heads used to smooth disks, glides heads used to spin over disks and to ensure that the burnishing heads performed their function, edge heads used to move along the edge of a disk and to write in digital clocks;] [magnetic data and recording heads to write and retrieve data from magnetic storage media, namely, coded magnetic cards and tapes, used in card reading systems to write or read data or verify information and magnetic recording heads used to record flight information from recording equipment, namely, commercial and military record flight information from recording equipment namely, commercial and military flight data recorders and cockpit voice recorders, in military and commercial aircraft; audio heads for cassette duplication, magnetic components for card readers, namely, audio heads for cassette duplication, magnetic components for card readersnamely, magnetic heads, magnetic coded card readers for airline ticketing, automated teller machines and security access monitors, broadcast heads for receiving, recording and transmitting television, video and audio for television and radio stations, digital data tape heads for computer hard disk back-up and other archival applications, namely, storing computer data and storing computer program applications; magnetic broadcast audio heads used to record frequently repeated messages, magnetic flight recorder heads used to record cockpit, voice and other data, namely, acoustic, sonar, radar sensor data, cockpit video displays, cockpit voice, altitude, weapon targeting, and on board system failures, and components, namely, magnetic heads, for magnetic coded strip card readers for defense and commercial markets; and upper drum and rotary head scanners, namely, television broadcast video head scanners, used in connection with and broadcast video cameras and recorders]

U.S. Registration No.	2336970	Application Date	10/01/1996
Registration Date	04/04/2000	Foreign Priority Date	NONE
Word Mark	DRS		
Design Mark			
Description of Mark	NONE		
Goods/Services	Class 009. First use: First Use: 1983/06/00 First Use In Commerce: 1983/06/00 industrial, commercial and military integrated electronic, digital and analog acoustic, combat, tactical, radar, and navigational signal generators, signal, data and micro processors, and recorders using videotapes, cassette tapes, reel-to-reel tapes, rotary recording heads digital recorders, and magneto-optical recorders, and computer software for recording signal data and computer display data; computer software for military applications, namely, for display of sonar, radar, tactical, combat, navigational data; computer hardware and software that display data on video display monitors and workstations comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks; ship-based video display monitors and display workstation comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data,		

comprising metal housing units and drawers in which the foregoing electronic components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks for use with acoustic, combat, tactical, radar, and navigational data, audio cassette, tape and digital event recorders, and signal data and micro processors, and computer software for recording these events and analyzing the information generated by these recorders; workstation consoles to house acoustic, combat, tactical, radar, and navigational audio, video, event and data recorders and signal, data, and micro processors; land-, sea-, and air-based acoustic processors that collect sonar data and convert into digital signals for transmission to other equipment, and video generators that allow a picture to appear on a workstation or video display monitor and that generate images of acoustic, radar, combat, tactical and navigational data, and the computer software for converting these data into signals, and transmitting to other equipment, for military, industrial and commercial uses; acoustic, radar, thermal and infrared target and threat detection systems comprising sensors, namely, sonar buoys, string arrays, sonar sensors and radar antennae that collect and transmit data to be processed, displayed and printed, monitors, signal, data and micro processors, printers, antennae, audio cassette, audio-tape or digital recorders, video cassette, videotape or digital event recorders, and acoustic, tactical and radar sensor data processed and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of data, recorders, and workstations comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies power switches, and power supplies, that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape or reels, rotary heads or cassettes or magneto-optical disks, and imagers, namely, thermal, video and data display monitors or flat panels to allow the processing and interpretation of data, namely, acoustic, tactical and radar sensor data processed by threat detection systems and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of radar data and sonar data collected from underwater sensing devices, namely, sonar buoys, and string arrays, and the computer software for transmitting, displaying and printing sonar and radar signals and data, namely, acoustic; tactical and radar sensor data processed by threat detection systems and recorded by acoustic and thermal imaging devices, the latter capable of printing out a thermal image of radar data and sonar data collected from underwater sensing devices, namely, sonar buoys, and string arrays; integrated undersea sonar and sonic sensors, processors, recorders, and radars for threat detection and intercept, radar displays and workstations comprising sensors, signal, data, and micro processors, imagers, video display monitors or flat panels, and antennae used to detect the presence of land-, sea-, and air-based vehicles, bodies or objects, to locate and track movement of vehicles, bodies or objects, and to collect data to allow classification and identification thereof; display generators, namely, circuit cards, wire and harness cable assemblies, and power supplies that process incoming data and allow an image to be presented on video display monitors on flat panel displays, microprocessors and integrated electronic circuits to process signals to create pictures and displays for high-resolution video display monitors; acoustic training and simulation equipment, namely, complete consoles and workstations used for training [and simulation and emulation equipment, namely, complete consoles and workstations used for training] comprising high resolution display monitors or flat panel displays, keyboards, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies, that process acoustic, tactical, video, audio, audio, sensor, radar and navigational data comprising metal housing units and drawers in which the foregoing electronic components are inserted

and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, and computer software for military land-ship-based sonar, combat, tactical, radar, and navigational systems; high-speed digital imaging cameras used as recording devices and storage devices to capture images for the testing and evaluation of weapon-separation events on board rotary-and fixed-wing aircraft and for other high-speed events; microprocessor-based data processors, video display monitors and workstations comprising high resolution display monitors or flat panel displays, keyboard, mice, trackballs, circuit cards, wire and harness cable assemblies, power switches, and power supplies that process acoustic, tactical, video, audio, sensor, radar and navigational data, comprising metal housing units and drawers in which the foregoing electronic components are inserted, and comprising computer software and peripheral equipment, namely, digital, analog, longitudinal or magneto-optical recorders that use magnetic tape on reels, rotary heads or cassettes or magneto-optical disks, that emulate existing, deployed military computer display consoles and computer peripherals; [fixed and portable digital, analog and magnetic tape-based video data recording, storage and playback devices, namely, 8 millimeter, digital video, audio cassette, disk, tape and magneto-optical disk, video cassette, videotape or digital event and, combat, antisubmarine warfare and other ocean surveillance and training mission recorders, sonar, video cassette, videotape or digital, data, namely, acoustic, sonar, and radar sensor data, cockpit video displays, cockpit voice, altitude, weapon targeting, on board system failures, event and combat, antisubmarine warfare and other ocean surveillance and training mission recorders, data storage, and data playback and display devices, namely, event, data, namely, acoustic, sonar radar sensor data, cockpit video display, cockpit voice, altitude, weapon targeting, and on board system failures, video cassette, videotape or digital, and audio cassette, audio tape or digital recorders, remote controls, and interface units, namely, boxes of electronic housing power supplies, circuit cards, wire and cable assemblies, switches or junction boxes to interface between recorders and other electronic gear on aircraft or other land-, sea-, or air-based vehicles to process data into acceptable formats for recording, and video and audio recorders and players used to record events, missions, and to identify targets, with playback used to verify whether identification was correct, for use in military, industrial and commercial aircraft and ships and land-based vehicles;] military quality integrated circuit cards, complex electrical, coaxial and fiber optic cables, cable harnesses and integrated circuit cards for the military and aerospace markets; electro-optical devices and systems comprising optical mirrors, lenses, namely, glass material which is formed, shaped, and polished for a variety of visual uses such as in binoculars, night vision apparatus or camera systems, [equipment for detecting and directing laser beams, lasers used in conjunction with optical mirrors to foresight, namely, to align optical sighting systems with weapons systems, and parts for use therewith,] assemblies comprised of optical materials, namely, glass mirrors and sighting/weapon targeting lens and metal housings, namely, custom-designed metal pieces into which the mirrors and lenses are placed resulting in missile mirror component assemblies which are inserted into missile guidance systems manufactured by others, mirror assemblies to focus infrared energy onto sensor in guidance system to direct missile to target, lens assemblies used as sights incorporated into other weapon systems which launch and direct weapons on the ground, for industrial, commercial and military uses, namely, sighting, targeting, range-finding and weapon fire control systems and for aligning and synchronizing weapon, targeting and navigation systems aboard military land-, sea-, and air-based weapon platforms, and for focusing infrared signals; night-vision binoculars and other hand-held and mounted night-vision and daylight viewing and sighting devices for military personnel and installed in military vehicles comprising periscopes and optical materials, namely, lens sights that are coated to protect the eyes against laser beams; [expendable magnetic head products used in production of computer disk drives, namely,

	<p>burnishing heads used to smooth disks, glides heads and to spinover disks and to ensure that the burnishing heads performed their function, edge heads used to move along the edge of a disk and to write in digital clocks] [; magnetic data and recording heads to write and retrieve data from magnetic storage media, namely, coded magnetic cards and tapes, used in card reading systems to write or read data or verify information and magnetic recording heads used to record flight information from recording equipment, namely, commercial and military flight information from recording equipment namely, commercial and data recorders and cockpit voice recorders, in military and commercial aircraft, audio heads for cassette duplication, magnetic components for card readers, namely, audio heads for cassette duplication, magnetic components for card readers, namely, magnetic heads, magnetic coded card readers for airline ticketing, automated teller machines and security access monitors, broadcast heads for receiving, recording and transmitting television, video and audio for television and radio stations, digital data tape heads for computer hard disk back-up and other archival applications, namely, storing computer data and storing computer program applications; magnetic broadcast audio heads used to record frequently repeated messages, magnetic flight recorder heads used to record cockpit, voice and other data, namely, acoustic, sonar, radar, sensor data, cockpit video displays, cockpit voice, altitude, weapon targeting, and on board system failures, and components, namely, magnetic heads, for magnetic coded strip card readers for defense and commercial markets; and upper drum and rotary head scanners, namely, television broadcast video head scanners, used in connection with television and broadcast video cameras and recorders]</p>
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Attachments	2013.06.11 Notice of Opposition (85575986).pdf(104616 bytes) Exhibit 1 (85575986).PDF(1833913 bytes)
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Certificate of Service

The undersigned hereby certifies that a copy of this paper has been served upon all parties, at their address record by First Class Mail on this date.

Signature	/Daniel H. Marti/
Name	Daniel H. Marti
Date	06/11/2013

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE TRADEMARK TRIAL AND APPEAL BOARD**

DRS TECHNOLOGIES, INC.,)	
)	
Opposer,)	
)	
v.)	Opposition No. _____
)	
DSR TECHNOLOGIES, INC.,)	Application Serial No. 85/575986
)	
Applicant.)	
)	
_____)	

NOTICE OF OPPOSITION

DRS Technologies, Inc. (“DRS Technologies” or “Opposer”), a Delaware corporation with a principal place of business at 2345 Crystal Drive, Arlington, Virginia 22202, believes that it will be damaged by the issuance of a trademark registration for the mark DSR TECHNOLOGIES, INC and Design that is the subject of Application Serial No. 85/575986 filed by DSR Technologies, Inc. (“DSR Technologies” or “Applicant”). Accordingly, pursuant to Section 13 of the Lanham Act, 15 U.S.C. § 1063, DRS Technologies opposes this Application.

As grounds for its opposition, DRS Technologies alleges as follows, with knowledge concerning its own acts, and on information and belief as to all other matters:

1. Beginning in August of 1996, Opposer filed several intent-to-use applications for the marks DRS and DRS TECHNOLOGIES (hereinafter the “DRS Marks”) in connection with the manufacture of computer hardware, electronic devices and electronic assemblies; infrared and surveillance cameras, security devices, computer software related to these systems, and repair and maintenance services.

2. At least as early as March 25, 1997, Opposer began using the DRS Marks in commerce. Opposer has used the DRS Marks continuously since this date, and has not abandoned them.

3. On June 15, 1999, the first of Opposer's registrations issued for DRS TECHNOLOGIES and Design in Classes 37, 40, 41 (U.S. Trademark Reg. No. 2,253,839), as depicted below:



4. Registration No. 2,253,839 remains valid, subsisting and un-cancelled.

5. Opposer owns numerous other registrations for marks incorporating DRS, including (collectively with Reg. No. 2,253,839 the "DRS Registrations"):

- **DRS** stylized word mark in Classes 37, 40, and 41, which registered on September 7, 1999 (U.S. Trademark Reg. No. 2,276,203)
- DRS TECHNOLOGIES word mark in Classes 37, 40, and 41, which registered on July 27, 1999 (U.S. Trademark Reg. No. 2,265,161)
- DRS word mark in Classes 37, 40, and 41, which registered on December 14, 1999 (U.S. Trademark Reg. No. 2,300,159)
- DRS TECHNOLOGIES word mark in Class 9, which registered on February, 1, 2000 (U.S. Trademark Reg. No. 2,312,752)

- **DRS** stylized word mark in Class 9, which registered on May 9, 2000 (U.S. Trademark Reg. No. 2,347,941)
-  word and design mark in Class 9, which registered on April 4, 2000 (U.S. Trademark Reg. No. 2,336,963)
- DRS word mark in Class 9, which registered on April 4, 2000 (U.S. Trademark Reg. No. 2,336,970)

True and correct copies of Certificates of Registration for DRS Registrations are attached as

Exhibit 1.

6. DRS Technologies has complied with all requirements necessary to maintain its federal registrations for the DRS Registrations.

7. Opposer has obtained and enjoys exceedingly valuable reputation and goodwill symbolized by the DRS Marks.

8. On March 21, 2012, Applicant filed an intent-to-use application Serial No. 85/575986 to register the mark DSR TECHNOLOGIES, INC. and Design for use in connection with “[i]nstallation, repair and maintenance of computers, computer networking hardware and computer peripherals; [f]ire and/or burglar alarm installation and/or repair; [i]nstallation of security system; installation and/or repair of door access control systems; [s]ecurity and surveillance system installation and/or repair” in International Class 37 (the “Opposed Mark”), depicted below:



9. On February 12, 2013, the Opposed Mark was published for opposition.
10. Opposer's rights in the DRS Marks and DRS Registrations predate the Opposed Mark.
11. Opposer's DRS Marks and the Opposed Mark are substantially identical in appearance, sound, connotation, and commercial impression. The services for which Applicant seeks to register its mark are closely related to the goods and services offered under Opposer's DRS Marks. The Opposed Mark is likely to cause confusion, mistake, and deception, with consequent injury to Opposer, the consuming public and the trade.
12. Opposer will be damaged by registration of the Opposed Mark in that a substantial portion of the purchasing public and/or the trade is likely to be confused or mistaken that Applicant's services offered under the Opposed Mark originate from Opposer or from the same source as services offered under Opposer's DRS Marks, or that such services are sponsored by, endorsed by, or affiliated with the source of services sold under Opposer's DRS Marks.
13. Opposer also will be damaged by registration of the Opposed Mark because such registration, if granted, will support and assist Applicant in the confusing and misleading use of the mark sought to be registered, and, in addition, will give color of exclusive statutory rights to Applicant in violation and derogation of the prior and superior rights of Opposer.
14. Therefore, Opposer respectfully requests that the Board refuse registration of Application Serial No. 85/575986 and that this Opposition be sustained in favor of Opposer. The filing fee in the amount of \$300.00 is enclosed. The Commissioner is authorized to debit the

deposit account of Kilpatrick Townsend & Stockton LLP (deposit account No. 20-1430) for any deficiency in the required fee.

Respectfully submitted this 11th day of June, 2013.

KILPATRICK TOWNSEND & STOCKTON, LLP

/Daniel H. Marti/

Daniel H. Marti

Lindsay A. Victor

KILPATRICK TOWNSEND & STOCKTON LLP

Suite 900

607 14th Street, NW

Washington, DC 20005-2018

202-508-5800

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE TRADEMARK TRIAL AND APPEAL BOARD**

DRS TECHNOLOGIES, INC.,)	
)	
Opposer,)	
)	
v.)	Opposition No. _____
)	
DRS TECHNOLOGIES, INC.,)	Application Serial No. 85/575986
)	
Applicant.)	
)	
_____)	

CERTIFICATE OF SERVICE

This is to certify that a true and correct copy of the foregoing **Notice of Opposition** was served on Applicant on June 11, 2013 via first-class mail addressed to:

DSR Technologies, Inc.
8610 SW 61st Place
Gainesville, FL 32608

/Daniel H. Marti/
Attorney for Opposer

EXHIBIT 1

Int. Cls.: 37, 40 and 41

Prior U.S. Cls.: 100, 101, 103, 106 and 107

Reg. No. 2,253,839

United States Patent and Trademark Office

Registered June 15, 1999

Corrected

OG Date Oct. 29, 2002

SERVICE MARK
PRINCIPAL REGISTER



DRS TECHNOLOGIES, INC. (DELAWARE CORPORATION)
5 SYLVAN WAY

PARSIPPANY, NJ 07054, BY CHANGE OF NAME DIAGNOSTIC/RETRIEVAL SYSTEMS, INC. (DELAWARE CORPORATION) PARLIPPANY, NJ

OWNER OF U.S. REG. NO. 1,594,549.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "TECHNOLOGIES", APART FROM THE MARK AS SHOWN.

FOR: REPAIR SERVICES, NAMELY, MAINTENANCE, REPAIR, AND INSTALLATION OF ELECTRONIC COMPONENT DEVICES, ASSEMBLIES AND SYSTEMS, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDINGS ROTARY HEAD SCANNER ASSEMBLIES AND BROADCAST QUALITY VIDEO RECORDING DEVICES AND PARTS THEREFOR; REFURBISHING AND REBUILDING MACHINES THAT HAVE BEEN WORN OR PARTIALLY DESTROYED, NAMELY, ELECTRONIC COMPONENT DEVICES AND ASSEMBLIES, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDING ROTARY HEAD SCANNER ASSEMBLIES,

BROADCAST QUALITY VIDEO RECORDING DEVICES, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS FOR DEFENSE AND COMMERCIAL MARKETS, COMMERCIAL UPPER DRUM AND ROTARY HEAD SCANNER ASSEMBLIES FOR TELEVISION BROADCAST AND POST-PRODUCTION FACILITIES, IN CLASS 37 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

FOR: MANUFACTURE OF COMPUTER HARDWARE, ELECTRONIC DEVICES AND ELECTRONIC ASSEMBLIES, NAMELY, ACOUSTIC, SONAR, RADAR, TACTICAL, COMBAT, NAVIGATIONAL AND INFRARED SIGNAL PROCESSORS, RECORDERS AND SENSORS, ACOUSTIC VIDEO DISPLAY SYSTEMS, MISSION DATA RECORDERS, OPTICAL SYSTEMS, COMPLEX CABLES, CABLE HARNESSSES AND CIRCUIT CARDS, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS TO THE ORDER AND SPECIFICA-

In testimony whereof I have hereunto set my hand and caused the seal of The Patent and Trademark Office to be affixed on Oct. 29, 2002.

DIRECTOR OF THE U.S. PATENT AND TRADEMARK OFFICE

TION OF OTHERS, NAMELY, MILITARY, INDUSTRIAL AND COMMERCIAL USERS; MANUFACTURE OF COMMERCIAL VIDEO RECORDING PRODUCTS, TO THE ORDER AND SPECIFICATION OF OTHERS, NAMELY, FOR TELEVISION AND POST-PRODUCTION FACILITIES, IN CLASS 40 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

FOR: EDUCATION SERVICES, NAMELY, TRAINING END-USERS IN THE USED AND OPERATION OF COMPUTER HARDWARE, COMPUTER SOFTWARE AND ELECTRONIC DEVICES, NAMELY, SONAR SYSTEMS, DATA RECORDING AND PROCESSING SYSTEMS, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.
SER. NO. 75-976,882, FILED 8-14-1996.

*In testimony whereof I have hereunto set my hand
and caused the seal of The Patent and Trademark
Office to be affixed on Oct. 29, 2002.*

DIRECTOR OF THE U.S. PATENT AND TRADEMARK OFFICE

Int. Cls.: 37, 40 and 41

Prior U.S. Cls.: 100, 101, 103, 106 and 107

Reg. No. 2,253,839

United States Patent and Trademark Office

Registered June 15, 1999

**SERVICE MARK
PRINCIPAL REGISTER**



DRS TECHNOLOGIES, INC. (NEW JERSEY CORPORATION)
5 SYLVAN WAY
PARSIPPANY, NJ 07054 , BY CHANGE OF
NAME FROM DIAGNOSTIC/RETRIEVAL
SYSTEMS, INC. (DELAWARE CORPORATION)
PARSIPPANY, NJ 07054

FOR: REPAIR SERVICES, NAMELY, MAINTENANCE, REPAIR, AND INSTALLATION OF ELECTRONIC COMPONENT DEVICES, ASSEMBLIES AND SYSTEMS, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDINGS ROTARY HEAD SCANNER ASSEMBLIES AND BROADCAST QUALITY VIDEO RECORDING DEVICES AND PARTS THEREFOR; REFURBISHING AND REBUILDING MACHINES THAT HAVE BEEN WORN OR PARTIALLY DESTROYED, NAMELY, ELECTRONIC COMPONENT DEVICES AND ASSEMBLIES, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDING ROTARY HEAD SCANNER ASSEMBLIES, BROADCAST QUALITY VIDEO RECORDING DEVICES, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS FOR DEFENSE AND COMMERCIAL MARKETS, COMMERCIAL UPPER DRUM AND ROTARY HEAD SCANNER ASSEMBLIES FOR TELEVISION BROADCAST AND POST-PRODUCTION FACILITIES, IN CLASS 37 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

FOR: MANUFACTURE OF COMPUTER HARDWARE, ELECTRONIC DEVICES AND ELECTRONIC ASSEMBLIES, NAMELY, ACOUSTIC, SONAR, RADAR, TACTICAL, COMBAT, NAVIGATIONAL AND INFRARED SIGNAL PROCESSORS, RECORDERS AND SENSORS, ACOUSTIC VIDEO DISPLAY SYSTEMS, MISSION DATA RECORDERS, OPTICAL SYSTEMS, COMPLEX CABLES, CABLE HARNESSSES AND CIRCUIT CARDS, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS TO THE ORDER AND SPECIFICATION OF OTHERS, NAMELY, MILITARY, INDUSTRIAL AND COMMERCIAL USERS; MANUFACTURE OF COMMERCIAL VIDEO RECORDING PRODUCTS, TO THE ORDER AND SPECIFICATION OF OTHERS, NAMELY, FOR TELEVISION AND POST-PRODUCTION FACILITIES, IN CLASS 40 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

FOR: EDUCATION SERVICES, NAMELY, TRAINING END-USERS IN THE USED AND OPERATION OF COMPUTER HARDWARE, COMPUTER SOFTWARE AND ELECTRONIC DEVICES, NAMELY, SONAR SYSTEMS, DATA RECORDING AND PROCESSING SYSTEMS, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

2

2,253,839

OWNER OF U.S. REG. NO. 1,594,549.

NO CLAIM IS MADE TO THE EXCLUSIVE
RIGHT TO USE "TECHNOLOGIES", APART
FROM THE MARK AS SHOWN.

SER. NO. 75-976,882, FILED 8-14-1996.

ELIZABETH WOOD KING, EXAMINING AT-
TORNEY

Int. Cls.: 37, 40 and 41

Prior U.S. Cls.: 100, 101, 103, 106 and 107

Reg. No. 2,276,203

United States Patent and Trademark Office

Registered Sep. 7, 1999

Corrected

OG Date Nov. 20, 2001

SERVICE MARK
PRINCIPAL REGISTER

DRS

DRS TECHNOLOGIES, INC. (DELAWARE CORPORATION)
5 SYLVAN WAY
PARSIPPANY, NJ 07054, BY CHANGE OF NAME FROM; BY CHANGE OF NAME FROM DRS TECHNOLOGIES, INC. (DELAWARE CORPORATION) PARSI-PANY, NJ
OWNER OF U.S. REG. NO. 1,594,549.

FOR: REPAIR SERVICES, NAMELY, MAINTENANCE, REPAIR, AND INSTALLATION OF ELECTRONIC COMPONENT DEVICES, ASSEMBLIES AND SYSTEMS, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDINGS ROTARY HEAD SCANNER ASSEMBLIES AND BROADCAST QUALITY VIDEO RECORDING DEVICES AND PARTS THEREFOR; REFURBISHING AND REBUILDING MACHINES THAT HAVE BEEN WORN OR PARTIALLY DESTROYED, NAMELY, ELECTRONIC COMPONENT DEVICES AND ASSEMBLIES, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDING ROTARY HEAD SCANNER ASSEMBLIES, BROADCAST QUALITY VIDEO RECORDING DEVICES, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS FOR DEFENSE AND COMMERCIAL

MARKETS, COMMERCIAL UPPER DRUM AND ROTARY HEAD SCANNER ASSEMBLIES FOR TELEVISION BROADCAST AND POST-PRODUCTION FACILITIES, IN CLASS 37 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

FOR: MANUFACTURE OF COMPUTER HARDWARE, ELECTRONIC DEVICES AND ELECTRONIC ASSEMBLIES, NAMELY, ACOUSTIC, SONAR, RADAR, TACTICAL, COMBAT, NAVIGATIONAL AND INFRARED SIGNAL PROCESSORS, RECORDERS AND SENSORS, ACOUSTIC VIDEO DISPLAY SYSTEMS, MISSION DATA RECORDERS, OPTICAL SYSTEMS, COMPLEX CABLES, CABLE HARNESSSES AND CIRCUIT CARDS, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS TO THE ORDER AND SPECIFICATION OF OTHERS, NAMELY, MILITARY, INDUSTRIAL AND COMMERCIAL USERS; MANUFACTURE OF COMMERCIAL VIDEO RECORDING PRODUCTS, TO THE ORDER AND SPECIFICATION OF OTHERS, NAMELY, FOR TELEVISION AND POST-PRODUCTION FACILITIES, IN CLASS 40 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

In testimony whereof I have hereunto set my hand and caused the seal of The Patent and Trademark Office to be affixed on Nov. 20, 2001.

DIRECTOR OF THE U.S. PATENT AND TRADEMARK OFFICE

FOR: EDUCATIONAL SERVICES,
NAMELY, TRAINING END-USERS IN
THE USE AND OPERATION OF COM-
PUTER HARDWARE, COMPUTER SOFT-
WARE AND ELECTRONIC DEVICES,
NAMELY, SONAR SYSTEMS, DATA RE-
CORDING AND PROCESSING SYSTEMS,
IN CLASS 41 (U.S. CLS. 100, 101 AND
107).

FIRST USE 3-25-1997; IN COMMERCE
3-25-1997.

SER. NO. 75-976,884, FILED 8-14-1996.

*In testimony whereof I have hereunto set my hand
and caused the seal of The Patent and Trademark
Office to be affixed on Nov. 20, 2001.*

DIRECTOR OF THE U.S. PATENT AND TRADEMARK OFFICE

Int. Cls.: 37, 40 and 41

Prior U.S. Cls.: 100, 101, 103, 106 and 107

Reg. No. 2,276,203

United States Patent and Trademark Office

Registered Sep. 7, 1999

**SERVICE MARK
PRINCIPAL REGISTER**

DRS

DRS TECHNOLOGIES, INC. (NEW JERSEY CORPORATION)
5 SYLVAN WAY
PARSIPPANY, NJ 07054, BY CHANGE OF NAME FROM DRS TECHNOLOGIES, INC. (NEW JERSEY CORPORATION) PARSI-PANY, NJ 07054.

FOR: REPAIR SERVICES, NAMELY, MAINTENANCE, REPAIR, AND INSTALLATION OF ELECTRONIC COMPONENT DEVICES, ASSEMBLIES AND SYSTEMS, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDINGS ROTARY HEAD SCANNER ASSEMBLIES AND BROADCAST QUALITY VIDEO RECORDING DEVICES AND PARTS THEREFOR; REFURBISHING AND REBUILDING MACHINES THAT HAVE BEEN WORN OR PARTIALLY DESTROYED, NAMELY, ELECTRONIC COMPONENT DEVICES AND ASSEMBLIES, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDING ROTARY HEAD SCANNER ASSEMBLIES, BROADCAST QUALITY VIDEO RECORDING DEVICES, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS FOR DEFENSE AND COMMERCIAL MARKETS, COMMERCIAL UPPER DRUM AND ROTARY HEAD SCANNER ASSEMBLIES FOR TELEVISION BROADCAST AND POST-PRODUCTION FACILITIES, IN CLASS 37 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

FOR: MANUFACTURE OF COMPUTER HARDWARE, ELECTRONIC DEVICES AND ELECTRONIC ASSEMBLIES, NAMELY, ACOUSTIC, SONAR, RADAR, TACTICAL, COMBAT, NAVIGATIONAL AND INFRARED SIGNAL PROCESSORS, RECORDERS AND SENSORS, ACOUSTIC VIDEO DISPLAY SYSTEMS, MISSION DATA RECORDERS, OPTICAL SYSTEMS, COMPLEX CABLES, CABLE HARNESSSES AND CIRCUIT CARDS, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS TO THE ORDER AND SPECIFICATION OF OTHERS, NAMELY, MILITARY, INDUSTRIAL AND COMMERCIAL USERS; MANUFACTURE OF COMMERCIAL VIDEO RECORDING PRODUCTS, TO THE ORDER AND SPECIFICATION OF OTHERS, NAMELY, FOR TELEVISION AND POST-PRODUCTION FACILITIES, IN CLASS 40 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

FOR: EDUCATIONAL SERVICES, NAMELY, TRAINING END-USERS IN THE USE AND OPERATION OF COMPUTER HARDWARE, COMPUTER SOFTWARE AND ELECTRONIC DEVICES, NAMELY, SONAR SYSTEMS, DATA RECORDING AND PROCESSING SYSTEMS, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

2

2,276,203

OWNER OF U.S. REG. NO. 1,594,549.

SER. NO. 75-976,884, FILED 8-14-1996.

ELIZABETH WOOD KING, EXAMINING AT-
TORNEY

Int. Cls.: 37, 40 and 41

Prior U.S. Cls.: 100, 101, 103, 106 and 107

Reg. No. 2,265,161

United States Patent and Trademark Office

Registered July 27, 1999

**SERVICE MARK
PRINCIPAL REGISTER**

DRS TECHNOLOGIES

DIAGNOSTIC/RETRIEVAL SYSTEMS, INC.
(DELAWARE CORPORATION)
5 SYLVAN WAY
PARSIPPANY, NJ 07054

FOR: REPAIR SERVICES, NAMELY, MAINTENANCE, REPAIR, AND INSTALLATION OF ELECTRONIC COMPONENT DEVICES, ASSEMBLIES AND SYSTEMS, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDING ROTARY HEAD SCANNER ASSEMBLIES AND BROADCAST QUALITY VIDEO RECORDING DEVICES AND PARTS THEREFOR; REFURBISHING AND REBUILDING MACHINES THAT HAVE BEEN WORN OR PARTIALLY DESTROYED, NAMELY, ELECTRONIC COMPONENT DEVICES AND ASSEMBLIES, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDING ROTARY HEAD SCANNER ASSEMBLIES, BROADCAST QUALITY VIDEO RECORDING DEVICES, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS FOR DEFENSE AND COMMERCIAL MARKETS, COMMERCIAL UPPER DRUM AND ROTARY HEAD SCANNER ASSEMBLIES FOR TELEVISION BROADCAST AND POST-PRODUCTION FACILITIES, IN CLASS 37 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

FOR: MANUFACTURE OF COMPUTER HARDWARE, ELECTRONIC DEVICES AND ELECTRONIC ASSEMBLIES, NAMELY, ACOUSTIC, SONAR, RADAR, TACTICAL,

COMBAT, NAVIGATIONAL AND INFRARED SIGNAL PROCESSORS, RECORDERS AND SENSORS, ACOUSTIC VIDEO DISPLAY SYSTEMS, MISSION DATA RECORDERS, OPTICAL SYSTEMS, COMPLEX CABLES, CABLE HARNESES AND CIRCUIT CARDS, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS TO THE ORDER AND SPECIFICATION OF OTHERS, NAMELY, MILITARY, INDUSTRIAL AND COMMERCIAL USERS; MANUFACTURE OF COMMERCIAL VIDEO RECORDING PRODUCTS, TO THE ORDER AND SPECIFICATION OF OTHERS, NAMELY, FOR TELEVISION AND POST-PRODUCTION FACILITIES, IN CLASS 40 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

FOR: EDUCATIONAL SERVICES, NAMELY, TRAINING END-USERS IN THE USE AND OPERATION OF COMPUTER HARDWARE, COMPUTER SOFTWARE AND ELECTRONIC DEVICES, NAMELY, SONAR SYSTEMS, DATA RECORDING AND PROCESSING SYSTEMS, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

OWNER OF U.S. REG. NO. 1,594,549.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "TECHNOLOGIES", APART FROM THE MARK AS SHOWN.

SER. NO. 75-976,877, FILED 8-14-1996.

ELIZABETH WOOD KING, EXAMINING ATTORNEY

Int. Cls.: 37, 40 and 41

Prior U.S. Cls.: 100, 101, 103, 106 and 107

Reg. No. 2,300,159

United States Patent and Trademark Office

Registered Dec. 14, 1999

**SERVICE MARK
PRINCIPAL REGISTER**

DRS

DIAGNOSTIC/RETRIEVAL SYSTEMS, INC.
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5 SYLVAN WAY
PARSIPPANY, NJ 07054

FOR: REPAIR SERVICES, NAMELY, MAINTENANCE, REPAIR, AND INSTALLATION OF ELECTRONIC COMPONENT DEVICES, ASSEMBLIES AND SYSTEMS, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDINGS ROTARY HEAD SCANNER ASSEMBLIES AND BROADCAST QUALITY VIDEO RECORDING DEVICES AND PARTS THEREFOR; REFURBISHING AND REBUILDING MACHINES THAT HAVE BEEN WORN OR PARTIALLY DESTROYED, NAMELY, ELECTRONIC COMPONENT DEVICES AND ASSEMBLIES, NAMELY, SONAR SYSTEMS, COMBAT SYSTEMS, RADAR SYSTEMS, MAGNETIC VIDEO RECORDING ROTARY HEAD SCANNER ASSEMBLIES, BROADCAST QUALITY VIDEO RECORDING DEVICES, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS FOR DEFENSE AND COMMERCIAL MARKETS, COMMERCIAL UPPER DRUM AND ROTARY HEAD SCANNER ASSEMBLIES FOR TELEVISION BROADCAST AND POST-PRODUCTION FACILITIES, IN CLASS 37 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

FOR: MANUFACTURE OF COMPUTER HARDWARE, ELECTRONIC DEVICES AND ELECTRONIC ASSEMBLIES, NAMELY,

ACOUSTIC, SONAR, RADAR, TACTICAL, COMBAT, NAVIGATIONAL AND INFRARED SIGNAL PROCESSORS, RECORDERS AND SENSORS, ACOUSTIC VIDEO DISPLAY SYSTEMS, MISSION DATA RECORDERS, OPTICAL SYSTEMS, COMPLEX CABLES, CABLE HARNESSSES AND CIRCUIT CARDS, MAGNETIC BROADCAST AUDIO HEADS, MAGNETIC FLIGHT RECORDER HEADS AND MAGNETIC STRIP CARD READERS TO THE ORDER AND SPECIFICATION OF OTHERS, NAMELY, MILITARY, INDUSTRIAL AND COMMERCIAL USERS; MANUFACTURE OF COMMERCIAL VIDEO RECORDING PRODUCTS, TO THE ORDER AND SPECIFICATION OF OTHERS, NAMELY, FOR TELEVISION AND POST-PRODUCTION FACILITIES, IN CLASS 40 (U.S. CLS. 100, 103 AND 106).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

FOR: EDUCATIONAL SERVICES, NAMELY, TRAINING END-USERS IN THE USE AND OPERATION OF COMPUTER HARDWARE, COMPUTER SOFTWARE AND ELECTRONIC DEVICES, NAMELY, SONAR SYSTEMS, DATA RECORDING AND PROCESSING SYSTEMS, IN CLASS 41 (U.S. CLS. 100, 101 AND 107).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

OWNER OF U.S. REG. NO. 1,594,549.

SER. NO. 75-976,883, FILED 10-1-1996.

ELIZABETH WOOD KING, EXAMINING ATTORNEY

Int. Cl.: 9

Prior U.S. Cls.: 21, 23, 26, 36 and 38

Reg. No. 2,312,752

United States Patent and Trademark Office

Registered Feb. 1, 2000

**TRADEMARK
PRINCIPAL REGISTER**

DRS TECHNOLOGIES

DRS TECHNOLOGIES, INC. (NEW JERSEY CORPORATION)
5 SYLVAN WAY
PARSIPPANY, NJ 07054 , BY CHANGE OF NAME
FROM DIAGNOSTIC/RETRIEVAL SYSTEMS, INC.
(DELAWARE CORPORATION) PARSIPPANY, NJ
07054

FOR: INDUSTRIAL, COMMERCIAL AND MILITARY INTEGRATED ELECTRONIC, DIGITAL AND ANALOG ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL SIGNAL GENERATORS, SIGNAL, DATA AND MICRO PROCESSORS, AND RECORDERS USING VIDEOTAPES, CASSETTE TAPES, REEL-TO-REEL TAPES, ROTARY RECORDING HEADS, DIGITAL RECORDERS, AND MAGNETO-OPTICAL RECORDERS, AND COMPUTER SOFTWARE FOR RECORDING SIGNAL DATA AND COMPUTER DISPLAY DATA; COMPUTER SOFTWARE FOR MILITARY APPLICATIONS, NAMELY, FOR DISPLAY OF SONAR, RADAR, TACTICAL, COMBAT, NAVIGATIONAL DATA; COMPUTER HARDWARE AND SOFTWARE THAT DISPLAY DATA ON VIDEO DISPLAY MONITORS AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL DISKS;

SHIP-BASED VIDEO DISPLAY MONITORS AND DISPLAY WORKSTATION COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, FOR USE WITH ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL DATA, AUDIO CASSETTE, TAPE AND DIGITAL EVENT RECORDERS, AND SIGNAL DATA AND MICRO PROCESSORS, AND COMPUTER SOFTWARE FOR RECORDING THESE EVENTS AND ANALYZING THE INFORMATION GENERATED BY THESE RECORDERS; WORKSTATION CONSOLES TO HOUSE ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL AUDIO, VIDEO, EVENT AND DATA RECORDERS AND SIGNAL, DATA, AND MICRO PROCESSORS; LAND-, SEA-, AND AIR-BASED ACOUSTIC PROCESSORS THAT COLLECT SONAR DATA AND CONVERT INTO DIGITAL SIGNALS FOR TRANSMISSION TO OTHER EQUIPMENT, AND VIDEO GENERATORS THAT ALLOW A PICTURE TO APPEAR ON A WORKSTATION OR VIDEO DISPLAY MONITOR AND THAT GENERATE IMAGES OF ACOUSTIC, RADAR, COMBAT, TACTICAL AND NAVIGATIONAL DATA, AND THE COMPUTER

SOFTWARE FOR CONVERTING THESE DATA INTO SIGNALS, AND TRANSMITTING TO OTHER EQUIPMENT, FOR MILITARY, INDUSTRIAL AND COMMERCIAL USES; ACOUSTIC, RADAR, THERMAL AND INFRARED TARGET AND THREAT DETECTION SYSTEMS COMPRISING SENSORS, NAMELY, SONAR BUOYS, STRING ARRAYS, SONAR SENSORS AND RADAR ANTENNAE THAT COLLECT AND TRANSMIT DATA TO BE PROCESSED, DISPLAYED AND PRINTED, MONITORS, SIGNAL, DATA AND MICRO PROCESSORS, PRINTERS, ANTENNAE, AUDIO CASSETTE, AUDIO-TAPE OR DIGITAL RECORDERS, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL EVENT RECORDERS AND ACOUSTIC, TACTICAL AND RADAR SENSOR DATA PROCESSED AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF DATA, RECORDERS, AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, AND IMAGERS, NAMELY, THERMAL, VIDEO AND DATA DISPLAY MONITORS OR FLAT PANELS TO ALLOW THE PROCESSING AND INTERPRETATION OF DATA, NAMELY, ACOUSTIC, TACTICAL AND RADAR SENSOR DATA PROCESSED BY THREAT DETECTION SYSTEMS AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF RADAR DATA AND SONAR DATA COLLECTED FROM UNDERWATER SENSING DEVICES, NAMELY, SONAR BUOYS, AND STRING ARRAYS, AND THE COMPUTER SOFTWARE FOR TRANSMITTING, DISPLAYING AND PRINTING SONAR AND RADAR SIGNALS AND DATA, NAMELY, ACOUSTIC, TACTICAL AND RADAR SENSOR DATA PROCESSED BY THREAT DETECTION SYSTEMS AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF RADAR DATA AND SONAR DATA COLLECTED FROM UNDERWATER SENSING DEVICES, NAMELY, SONAR BUOYS, AND STRING ARRAYS; INTEGRATED UNDERSEA SONAR AND SONIC SENSORS, PROCESSORS, RECORDERS, AND RADAR FOR THREAT DETECTION

AND INTERCEPT, RADAR DISPLAYS AND WORKSTATIONS COMPRISING SENSORS, SIGNAL, DATA, AND MICRO PROCESSORS, IMAGERS, VIDEO DISPLAY MONITORS OR FLAT PANELS, AND ANTENNAE USED TO DETECT THE PRESENCE OF LAND-, SEA-, AND AIR-BASED VEHICLES, BODIES OR OBJECTS, TO LOCATE AND TRACK MOVEMENT OF THOSE VEHICLES, BODIES OR OBJECTS, AND TO COLLECT DATA TO ALLOW CLASSIFICATION AND IDENTIFICATION THEREOF, AND THE COMPUTER SOFTWARE FOR COLLECTING, RECORDING, AND DISPLAYING THE SIGNALS AND DATA USED TO DETECT THE PRESENCE OF LAND-, SEA-, AND AIR-BASED VEHICLES, BODIES OR OBJECTS, TO LOCATE AND TRACK MOVEMENT OF VEHICLES, BODIES OR OBJECTS, AND TO COLLECT DATA TO ALLOW CLASSIFICATION AND IDENTIFICATION THEREOF, DISPLAY GENERATORS, NAMELY, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, AND POWER SUPPLIES THAT PROCESS INCOMING DATA AND ALLOW AN IMAGE TO BE PRESENTED ON VIDEO DISPLAY MONITORS ON FLAT PANEL DISPLAYS, MICROPROCESSORS AND INTEGRATED ELECTRONIC CIRCUITS TO PROCESS SIGNALS TO CREATE PICTURES AND DISPLAYS FOR HIGH-RESOLUTION VIDEO DISPLAY MONITORS; ACOUSTIC TRAINING AND SIMULATION AND EMULATION EQUIPMENT, NAMELY, COMPLETE CONSOLES AND WORKSTATIONS USED FOR TRAINING COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, AND COMPUTER SOFTWARE FOR MILITARY LAND- AND SHIP-BASED SONAR, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL SYSTEMS; HIGH-SPEED DIGITAL IMAGING CAMERAS USED AS RECORDING DEVICES AND STORAGE DEVICES TO CAPTURE IMAGES FOR THE TESTING AND EVALUATION OF WEAPON-SEPARATION EVENTS ON BOARD ROTARY- AND FIXED-WING AIRCRAFT AND FOR OTHER HIGH-SPEED EVENTS; MICRO-PROCESSOR-BASED DATA PROCESSORS, VIDEO DISPLAY MONITORS AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS

OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, THAT EMULATE EXISTING, DEPLOYED MILITARY COMPUTER DISPLAY CONSOLES AND COMPUTER PERIPHERALS; FIXED AND PORTABLE DIGITAL, ANALOG AND MAGNETIC TAPE-BASED VIDEO DATA RECORDING, STORAGE AND PLAYBACK DEVICES, NAMELY, 8 MILLIMETER, DIGITAL VIDEO, AUDIO, CASSETTE, DISK, TAPE AND MAGNETO-OPTICAL DISK, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL EVENT AND, COMBAT, ANTI-SUBMARINE WARFARE AND OTHER OCEAN SURVEILLANCE AND TRAINING MISSION RECORDERS, SONAR, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL, DATA, NAMELY, ACOUSTIC, SONAR, AND RADAR SENSOR DATA, COCKPIT VIDEO DISPLAYS, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, ON BOARD SYSTEM FAILURES, EVENT AND COMBAT, ANTI-SUBMARINE WARFARE AND OTHER OCEAN SURVEILLANCE AND TRAINING MISSION RECORDERS, DATA STORAGE, AND DATA PLAYBACK AND DISPLAY DEVICES, NAMELY, EVENT, DATA, NAMELY, ACOUSTIC, SONAR, RADAR SENSOR DATA, COCKPIT VIDEO DISPLAY, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, AND ON BOARD SYSTEM FAILURES, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL, AND AUDIO CASSETTE, AUDIOTAPE OR DIGITAL RECORDERS, REMOTE CONTROLS, AND INTERFACE UNITS, NAMELY, BOXES OF ELECTRONIC HOUSING POWER SUPPLIES, CIRCUIT CARDS, WIRE AND CABLE ASSEMBLIES, SWITCHES OR JUNCTION BOXES TO INTERFACE BETWEEN RECORDERS AND OTHER ELECTRONIC GEAR ON AIRCRAFT OR OTHER LAND-, SEA-, OR AIR-BASED VEHICLES TO PROCESS DATA INTO ACCEPTABLE FORMATS FOR RECORDING, AND VIDEO AND AUDIO RECORDERS AND PLAYERS USED TO RECORD EVENTS, MISSIONS, AND TO IDENTIFY TARGETS, WITH PLAYBACK USED TO VERIFY WHETHER IDENTIFICATION WAS CORRECT, FOR USE IN MILITARY, INDUSTRIAL AND COMMERCIAL AIRCRAFT AND SHIPS AND LAND-BASED VEHICLES; MILITARY QUALITY INTEGRATED CIRCUIT CARDS, COMPLEX ELECTRICAL, COAXIAL AND FIBER OPTIC CABLES,

CABLE HARNESSES AND INTEGRATED CIRCUIT CARDS FOR THE MILITARY AND AEROSPACE MARKETS; ELECTRO-OPTICAL DEVICES AND SYSTEMS COMPRISING OPTICAL MIRRORS, LENSES, NAMELY, GLASS MATERIAL WHICH IS FORMED, SHAPED, AND POLISHED FOR A VARIETY OF VISUAL USES SUCH AS IN BINOCULARS, NIGHT VISION APPARATUS OR CAMERA SYSTEMS, EQUIPMENT FOR DETECTING AND DIRECTING LASER BEAMS, LASERS USED IN CONJUNCTION WITH OPTICAL MIRRORS TO FORESIGHT, NAMELY, TO ALIGN OPTICAL SIGHTING SYSTEMS WITH WEAPONS SYSTEMS, AND PARTS FOR USE THEREWITH, ASSEMBLIES COMPRISED OF OPTICAL MATERIALS, NAMELY, GLASS MIRRORS AND SIGHTING/WEAPON TARGETING LENS AND METAL HOUSINGS, NAMELY, CUSTOM-DESIGNED METAL PIECES INTO WHICH THE MIRRORS AND LENSES ARE PLACED RESULTING IN MISSILE MIRROR COMPONENT ASSEMBLIES WHICH ARE INSERTED INTO MISSILE GUIDANCE SYSTEMS MANUFACTURED BY OTHERS, MIRROR ASSEMBLIES TO FOCUS INFRARED ENERGY ONTO SENSOR IN GUIDANCE SYSTEM TO DIRECT MISSILE TO TARGET, LENS ASSEMBLIES USED AS SIGHTS INCORPORATED INTO OTHER WEAPON SYSTEMS WHICH LAUNCH AND DIRECT WEAPONS ON THE GROUND, FOR INDUSTRIAL, COMMERCIAL AND MILITARY USES, NAMELY, SIGHTING, TARGETING, RANGE-FINDING AND WEAPON FIRE CONTROL SYSTEMS AND FOR ALIGNING AND SYNCHRONIZING WEAPON, TARGETING AND NAVIGATION SYSTEMS ABOARD MILITARY LAND-, SEA-, AND AIR-BASED WEAPON PLATFORMS, AND FOR FOCUSING INFRARED SIGNALS; NIGHT-VISION BINOCULARS AND OTHER HAND-HELD AND MOUNTED NIGHT-VISION AND DAYLIGHT VIEWING AND SIGHTING DEVICES FOR MILITARY PERSONNEL AND INSTALLED IN MILITARY VEHICLES COMPRISING PERISCOPES AND OPTICAL MATERIALS, NAMELY, LENS SIGHTS THAT ARE COATED TO PROTECT THE EYES AGAINST LASER BEAMS; EXPENDABLE MAGNETIC HEAD PRODUCTS USED IN PRODUCTION OF COMPUTER DISK DRIVES, NAMELY, BURNISHING HEADS USED TO SMOOTH DISKS, GLIDES HEADS USED TO SPIN OVER DISKS AND TO ENSURE THAT THE BURNISHING HEADS PERFORMED THEIR FUNCTION, EDGE HEADS USED TO MOVE ALONG THE EDGE OF A DISK AND TO WRITE IN DIGITAL CLOCKS; MAGNETIC DATA AND RECORDING HEADS TO WRITE AND RETRIEVE DATA FROM MAGNETIC STORAGE MEDIA, NAMELY, CODED MAGNETIC CARDS AND TAPES, USED IN CARD READING SYSTEMS TO WRITE OR READ DATA OR VERIFY INFORMATION AND MAGNETIC RECORDING HEADS USED TO RECORD FLIGHT INFORMATION FROM RECORDING EQUIPMENT, NAMELY, COM-

MERCIAL AND MILITARY FLIGHT DATA RECORDERS AND COCKPIT VOICE RECORDERS, IN MILITARY AND COMMERCIAL AIRCRAFT, AUDIO HEADS FOR CASSETTE DUPLICATION, MAGNETIC COMPONENTS FOR CARD READERS, NAMELY, MAGNETIC HEADS, MAGNETIC CODED CARD READERS FOR AIRLINE TICKETING, AUTOMATED TELLER MACHINES AND SECURITY ACCESS MONITORS, BROADCAST HEADS FOR RECEIVING, RECORDING AND TRANSMITTING TELEVISION, VIDEO AND AUDIO FOR TELEVISION AND RADIO STATIONS, DIGITAL DATA TAPE HEADS FOR COMPUTER HARD DISK BACK-UP AND OTHER ARCHIVAL APPLICATIONS, NAMELY, STORING COMPUTER DATA AND STORING COMPUTER PROGRAM APPLICATIONS; MAGNETIC BROADCAST AUDIO HEADS USED TO RECORD FREQUENTLY REPEATED MESSAGES, MAGNETIC FLIGHT RECORDER HEADS USED TO RECORD

COCKPIT, VOICE AND OTHER DATA, NAMELY, ACOUSTIC, SONAR, RADAR, SENSOR, DATA, COCKPIT VIDEO DISPLAYS, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, AND ON BOARD SYSTEM FAILURES, AND COMPONENTS, NAMELY, MAGNETIC HEADS, FOR MAGNETIC CODED STRIP CARD READERS FOR DEFENSE AND COMMERCIAL MARKETS; AND UPPER DRUM AND ROTARY HEAD SCANNERS, NAMELY, TELEVISION BROADCAST VIDEO HEAD SCANNERS, USED IN CONNECTION WITH TELEVISION AND BROADCAST VIDEO CAMERAS AND RECORDERS, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.
OWNER OF U.S. REG. NO. 1,594,549.

SER. NO. 75-150,394, FILED 8-14-1996.

HOWARD SMIGA, EXAMINING ATTORNEY

Int. Cl.: 9

Prior U.S. Cls.: 21, 23, 26, 36 and 38

United States Patent and Trademark Office

Reg. No. 2,347,941

Registered May 9, 2000

TRADEMARK
PRINCIPAL REGISTER

DRS

DRS TECHNOLOGIES, INC. (NEW JERSEY CORPORATION)
5 SYLVAN WAY
PARSIPPANY, NJ 07054, BY CHANGE OF NAME FROM DIAGNOSTIC/RETRIEVAL SYSTEMS, INC. (DELAWARE CORPORATION) PARSIPPANY, NJ 07054

FOR: INDUSTRIAL, COMMERCIAL AND MILITARY INTEGRATED ELECTRONIC, DIGITAL AND ANALOG ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL SIGNAL GENERATORS, SIGNAL, DATA AND MICRO PROCESSORS, AND RECORDERS USING VIDEOTAPES, CASSETTE TAPES, REEL-TO-REEL TAPES, ROTARY RECORDING HEADS, DIGITAL RECORDERS, AND MAGNETO-OPTICAL RECORDERS, AND COMPUTER SOFTWARE FOR RECORDING SIGNAL DATA AND COMPUTER DISPLAY DATA; COMPUTER SOFTWARE FOR MILITARY APPLICATIONS, NAMELY, FOR DISPLAY OF SONAR, RADAR, TACTICAL, COMBAT, AND NAVIGATIONAL DATA; COMPUTER HARDWARE AND SOFTWARE THAT DISPLAY DATA ON VIDEO DISPLAY MONITORS AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE IN-

SERTEED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS; SHIP-BASED VIDEO DISPLAY MONITORS AND DISPLAY WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, FOR USE WITH ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL DATA, AUDIO CASSETTE, TAPE AND DIGITAL EVENT RECORDERS, AND SIGNAL, DATA AND MICRO PROCESSORS, AND COMPUTER SOFTWARE FOR RECORDING THESE EVENTS AND ANALYZING THE INFORMATION GENERATED BY THESE RECORDERS; WORKSTATION CONSOLES TO HOUSE ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL AUDIO, VIDEO, EVENT AND DATA RECORDERS

AND SIGNAL, DATA, AND MICRO PROCESSORS; LAND-, SEA-, AND AIR-BASED ACOUSTIC PROCESSORS THAT COLLECT SONAR DATA AND CONVERT THAT DATA INTO DIGITAL SIGNALS FOR TRANSMISSION TO OTHER EQUIPMENT, AND VIDEO GENERATORS THAT ALLOW A PICTURE TO APPEAR ON A WORKSTATION OR VIDEO DISPLAY MONITOR AND THAT GENERATE IMAGES OF ACOUSTIC, RADAR, COMBAT, TACTICAL AND NAVIGATIONAL DATA, AND THE COMPUTER SOFTWARE FOR PROCESSING THESE DATA, CONVERTING THESE DATA INTO SIGNALS, AND TRANSMITTING TO OTHER EQUIPMENT, FOR MILITARY, INDUSTRIAL AND COMMERCIAL USES; ACOUSTIC, RADAR, THERMAL AND INFRARED TARGET AND THREAT DETECTION SYSTEMS COMPRISING SENSORS, NAMELY, SONOBUOYS, STRING ARRAYS, SONAR SENSORS AND RADAR ANTENNAE THAT COLLECT AND TRANSMIT DATA TO BE PROCESSED, DISPLAYED AND PRINTED, MONITORS, SIGNAL, DATA AND MICRO PROCESSORS, PRINTERS, ANTENNAE, AUDIO CASSETTE, AUDIO-TAPE OR DIGITAL RECORDERS, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL EVENT RECORDERS, AND ACOUSTIC, TACTICAL AND RADAR SENSOR DATA PROCESSED AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF DATA, RECORDERS, AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, AND IMAGERS, NAMELY, THERMAL, VIDEO AND DATA DISPLAY MONITORS OR FLAT PANELS TO ALLOW THE PROCESSING AND INTERPRETATION OF DATA, NAMELY, ACOUSTIC, TACTICAL AND RADAR SENSOR DATA PROCESSED BY THREAT DETECTION SYSTEMS AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE

LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF RADAR DATA AND SONAR DATA COLLECTED FROM UNDERWATER SENSING DEVICES, NAMELY, SONOBUOYS, AND STRING ARRAYS, AND THE COMPUTER SOFTWARE FOR TRANSMITTING, DISPLAYING AND PRINTING SONAR AND RADAR SIGNALS AND DATA, NAMELY, ACOUSTIC, TACTICAL AND RADAR SENSOR DATA PROCESSED BY THREAT DETECTION SYSTEMS AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF RADAR DATA AND SONAR DATA COLLECTED FROM UNDERWATER SENSING DEVICES, NAMELY, SONAR BUOYS, AND STRING ARRAYS; INTEGRATED UNDERSEA SONAR AND SONIC SENSORS, PROCESSORS, RECORDERS, AND RADARS FOR THREAT DETECTION AND INTERCEPT, RADAR DISPLAYS AND WORKSTATIONS COMPRISING SENSORS, SIGNAL, DATA, AND MICRO PROCESSORS, IMAGERS, VIDEO DISPLAY MONITORS OR FLAT PANELS, AND ANTENNAE USED TO DETECT THE PRESENCE OF LAND-, SEA-, AND AIR-BASED VEHICLES, BODIES OR OBJECTS, TO LOCATE AND TRACK MOVEMENT OF THOSE VEHICLES, BODIES OR OBJECTS, AND TO COLLECT DATA TO ALLOW CLASSIFICATION AND IDENTIFICATION THEREOF, AND THE COMPUTER SOFTWARE FOR COLLECTING, RECORDING, AND DISPLAYING THE SIGNALS AND DATA USED TO DETECT THE PRESENCE OF LAND-, SEA-, AND AIR-BASED VEHICLES, BODIES OR OBJECTS, TO LOCATE AND TRACK MOVEMENT OF THOSE VEHICLES, BODIES OR OBJECTS, AND TO COLLECT DATA TO ALLOW CLASSIFICATION AND IDENTIFICATION THEREOF; DISPLAY GENERATORS, NAMELY, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, AND POWER SUPPLIES THAT PROCESS INCOMING DATA AND ALLOW AN IMAGE TO BE PRESENTED ON VIDEO DISPLAY MONITORS OR FLAT PANEL DISPLAYS, MICROPROCESSORS AND INTEGRATED ELECTRONIC CIRCUITS TO PROCESS SIGNALS TO CREATE PICTURES AND DISPLAYS FOR HIGH-RESOLUTION VIDEO DISPLAY MONITORS; ACOUSTIC TRAINING AND SIMULATION AND EMULATION EQUIPMENT, NAMELY, COMPLETE CONSOLES AND WORKSTATIONS USED FOR TRAINING COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT

CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, AND COMPUTER SOFTWARE FOR MILITARY LAND-AND SHIP-BASED SONAR, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL SYSTEMS TO ALLOW TRAINING IN USE OF SONAR, COMBAT, TACTICAL, RADAR AND NAVIGATION SYSTEMS; HIGH-SPEED DIGITAL IMAGING CAMERAS USED AS RECORDING DEVICES AND STORAGE DEVICES TO CAPTURE IMAGES FOR THE TESTING AND EVALUATION OF WEAPON-SEPARATION EVENTS ON BOARD ROTARY-AND FIXED-WING AIRCRAFT AND FOR OTHER HIGH-SPEED EVENTS; MICROPROCESSOR-BASED DATA PROCESSORS, VIDEO DISPLAY MONITORS AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEY-BOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, THAT EMULATE EXISTING, DEPLOYED MILITARY COMPUTER DISPLAY CONSOLES AND COMPUTER PERIPHERALS; FIXED AND PORTABLE DIGITAL, ANALOG AND MAGNETIC TAPE-BASED VIDEO DATA RECORDING, STORAGE AND PLAYBACK DEVICES, NAMELY, 8 MILLIMETER, DIGITAL VIDEO, AUDIO, CASSETTE, DISK, TAPE AND MAGNETO-OPTICAL DISK, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL EVENT AND, COMBAT, ANTISUBMARINE WARFARE AND OTHER OCEAN SURVEILLANCE AND TRAINING MISSION RECORD-

ERS, SONAR, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL, DATA, NAMELY, ACOUSTIC, SONAR, AND RADAR SENSOR DATA, COCKPIT VIDEO DISPLAYS, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, ON BOARD SYSTEM FAILURES, EVENT AND COMBAT, ANTISUBMARINE WARFARE AND OTHER OCEAN SURVEILLANCE AND TRAINING MISSION RECORDERS, DATA STORAGE, AND DATA PLAYBACK AND DISPLAY DEVICES, NAMELY, EVENT, DATA, NAMELY, ACOUSTIC, SONAR, RADAR SENSOR DATA, COCKPIT VIDEO DISPLAY, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, AND ON BOARD SYSTEM FAILURES, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL, AND AUDIO CASSETTE, AUDIOTAPE OR DIGITAL RECORDERS, REMOTE CONTROLS, AND INTERFACE UNITS, NAMELY, BOXES OF ELECTRONICS HOUSING POWER SUPPLIES, CIRCUIT CARDS, WIRE AND CABLE ASSEMBLIES, SWITCHES OR JUNCTION BOXES TO INTERFACE BETWEEN RECORDERS AND OTHER ELECTRONIC GEAR ON AIRCRAFT OR OTHER LAND-, SEA-, OR AIR-BASED VEHICLES TO PROCESS DATA INTO ACCEPTABLE FORMATS FOR RECORDING, AND VIDEO AND AUDIO RECORDERS AND PLAYERS USED TO RECORD EVENTS, MISSIONS, AND TO IDENTIFY TARGETS, WITH PLAYBACK USED TO VERIFY WHETHER IDENTIFICATION WAS CORRECT, FOR USE IN MILITARY, INDUSTRIAL AND COMMERCIAL AIRCRAFT AND SHIPS AND LAND-BASED VEHICLES; MILITARY QUALITY INTEGRATED CIRCUIT CARDS, COMPLEX ELECTRICAL, COAXIAL AND FIBER OPTIC CABLES, CABLE HARNESES AND INTEGRATED CIRCUIT CARDS FOR THE MILITARY AND AEROSPACE MARKETS; ELECTRO-OPTICAL DEVICES AND SYSTEMS COMPRISING OPTICAL MIRRORS, LENSES, NAMELY, GLASS MATERIAL WHICH IS FORMED, SHAPED, AND POLISHED FOR A VARIETY OF VISUAL USES SUCH AS BINOCULARS, NIGHT VISION APPARATUS OR CAMERA SYSTEMS, EQUIPMENT FOR DETECTING AND DIRECTING LASER BEAMS, LASERS USED IN CONJUNCTION WITH OPTICAL MIRRORS TO BORE-SIGHT, NAMELY, TO ALIGN OPTICAL SIGHTING SYSTEMS WITH WEAPON SYSTEMS, AND PARTS FOR USE THEREWITH, ASSEMBLIES COMPRISED OF OPTICAL MATERIALS, NAMELY, GLASS MIRRORS AND SIGHTING/WEAPON TARGETING LENSES AND METAL HOUSINGS, NAMELY, CUSTOM-DESIGNED METAL PIECES INTO WHICH THE MIRRORS AND LENSES ARE PLACED

RESULTING IN MISSILE MIRROR COMPONENT ASSEMBLIES WHICH ARE INSERTED INTO MISSILE GUIDANCE SYSTEMS MANUFACTURED BY OTHERS, MIRROR ASSEMBLIES TO FOCUS INFRARED ENERGY ONTO SENSOR IN GUIDANCE SYSTEM TO DIRECT MISSILE TO TARGET, LENS ASSEMBLIES USED AS SIGHTS INCORPORATED INTO OTHER WEAPON SYSTEMS WHICH LAUNCH AND DIRECT WEAPONS ON THE GROUND, FOR INDUSTRIAL, COMMERCIAL AND MILITARY USES, NAMELY, SIGHTING, TARGETING, RANGE-FINDING AND WEAPON FIRE CONTROL SYSTEMS AND FOR ALIGNING AND SYNCHRONIZING WEAPON, TARGETING AND NAVIGATION SYSTEMS ABOARD MILITARY LAND-, SEA-, AND AIR-BASED WEAPON PLATFORMS, AND FOR FOCUSING INFRARED SIGNALS; NIGHT-VISION BINOCULARS AND OTHER HAND-HELD AND MOUNTED NIGHT-VISION AND DAYLIGHT VIEWING AND SIGHTING DEVICES FOR MILITARY PERSONNEL AND INSTALLED IN MILITARY VEHICLES COMPRISING PERISCOPES AND OPTICAL MATERIALS, NAMELY, LENS SIGHTS THAT ARE COATED TO PROTECT THE EYES AGAINST LASER BEAMS; EXPENDABLE MAGNETIC HEAD PRODUCTS USED IN PRODUCTION OF COMPUTER DISK DRIVES, NAMELY, BURNISHING HEADS USED TO SMOOTH DISKS, GLIDES HEADS USED TO SPIN OVER DISKS AND TO ENSURE THAT THE BURNISHING HEADS PERFORMED THEIR FUNCTION, EDGE HEADS USED TO MOVE ALONG THE EDGE OF A DISK AND TO WRITE IN DIGITAL CLOCKS; MAGNETIC DATA AND RECORDING HEADS TO WRITE AND RETRIEVE DATA FROM MAGNETIC STORAGE MEDIA, NAMELY, CODED MAGNETIC CARDS AND TAPES, USED IN CARD READING SYSTEMS TO WRITE OR READ DATA OR VERIFY INFORMATION AND MAGNETIC RECORDING HEADS USED TO RECORD FLIGHT INFOR-

MATION FROM RECORDING EQUIPMENT, NAMELY, COMMERCIAL AND MILITARY FLIGHT DATA RECORDERS AND COCKPIT VOICE RECORDERS, IN MILITARY AND COMMERCIAL AIRCRAFT; AUDIO HEADS FOR CASSETTE DUPLICATION, MAGNETIC COMPONENTS FOR CARD READERS, NAMELY, MAGNETIC HEADS, MAGNETIC CODED CARD READERS FOR AIRLINE TICKETING, AUTOMATED TELLER MACHINES AND SECURITY ACCESS MONITORS, BROADCAST HEADS FOR RECEIVING, RECORDING AND TRANSMITTING TELEVISION, VIDEO AND AUDIO FOR TELEVISION AND RADIO STATIONS, DIGITAL DATA TAPE HEADS FOR COMPUTER HARD DISK BACK-UP AND OTHER ARCHIVAL APPLICATIONS, NAMELY, STORING COMPUTER DATA AND STORING COMPUTER PROGRAM APPLICATIONS; MAGNETIC BROADCAST AUDIO HEADS USED TO RECORD FREQUENTLY REPEATED MESSAGES, MAGNETIC FLIGHT RECORDER HEADS USED TO RECORD COCKPIT, VOICE AND OTHER DATA, NAMELY, ACOUSTIC, SONAR, RADAR SENSOR DATA, COCKPIT VIDEO DISPLAYS, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, AND ON BOARD SYSTEM FAILURES, AND COMPONENTS, NAMELY, MAGNETIC HEADS, FOR MAGNETIC CODED STRIP CARD READERS FOR DEFENSE AND COMMERCIAL MARKETS; AND UPPER DRUM AND ROTARY HEAD SCANNERS, NAMELY, TELEVISION BROADCAST VIDEO HEAD SCANNERS, USED IN CONNECTION WITH TELEVISION AND BROADCAST VIDEO CAMERAS AND RECORDERS, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

OWNER OF U.S. REG. NO. 1,594,549.

SER. NO. 75-150,395, FILED 8-14-1996.

HOWARD SMIGA, EXAMINING ATTORNEY

Int. Cl.: 9

Prior U.S. Cls.: 21, 23, 26, 36 and 38

Reg. No. 2,336,963

United States Patent and Trademark Office

Registered Apr. 4, 2000

TRADEMARK
PRINCIPAL REGISTER



DRS TECHNOLOGIES, INC. (NEW JERSEY CORPORATION)
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PARSIPPANY, NJ 07054

FOR: INDUSTRIAL, COMMERCIAL AND MILITARY INTEGRATED ELECTRONIC, DIGITAL AND ANALOG ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL SIGNAL GENERATORS, SIGNAL, DATA AND MICRO PROCESSORS, AND RECORDERS USING VIDEOTAPES, CASSETTE TAPES, REEL-TO-REEL TAPES, ROTARY RECORDING HEADS, DIGITAL RECORDERS, AND MAGNETO-OPTICAL RECORDERS, AND COMPUTER SOFTWARE FOR RECORDING SIGNAL DATA AND COMPUTER DISPLAY DATA; COMPUTER SOFTWARE FOR MILITARY APPLICATIONS, NAMELY, FOR DISPLAY OF SONAR, RADAR, TACTICAL, COMBAT, NAVIGATIONAL DATA; COMPUTER HARDWARE AND SOFTWARE THAT DISPLAYS DATA ON VIDEO DISPLAY MONITORS AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR, AND NAVIGATIONAL DATA, COMPRISING METAL HOUS-

ING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS; SHIP-BASED VIDEO DISPLAY MONITORS AND DISPLAY WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, FOR USE WITH ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL DATA, AUDIO CASSETTE, TAPE AND DIGITAL EVENT RECORDERS, AND SIGNAL, DATA, AND MICRO PROCESSORS, AND COMPUTER SOFTWARE FOR RECORDING THESE EVENTS AND ANALYZING THE INFORMATION GENERATED BY THESE

RECORDERS; WORKSTATION CONSOLES TO HOUSE ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL AUDIO, VIDEO, EVENT AND DATA RECORDERS AND SIGNAL, DATA, AND MICRO PROCESSORS; LAND-, SEA-, AND AIR-BASED ACOUSTIC PROCESSORS THAT COLLECT SONAR DATA AND CONVERT INTO DIGITAL SIGNALS FOR TRANSMISSION TO OTHER EQUIPMENT, AND VIDEO GENERATORS THAT ALLOW A PICTURE TO APPEAR ON A WORKSTATION OR VIDEO DISPLAY MONITOR AND THAT GENERATE IMAGES OF ACOUSTIC, RADAR, COMBAT, TACTICAL AND NAVIGATIONAL DATA, AND THE COMPUTER SOFTWARE FOR CONVERTING THESE DATA INTO SIGNALS, AND TRANSMITTING TO OTHER EQUIPMENT, FOR MILITARY, INDUSTRIAL AND COMMERCIAL USES; ACOUSTIC, RADAR, THERMAL AND INFRARED TARGET AND THREAT DETECTION SYSTEMS COMPRISING SENSORS, NAMELY, SONAR BUOYS, STRING ARRAYS, SONAR SENSORS AND RADAR ANTENNAE THAT COLLECT AND TRANSMIT DATA TO BE PROCESSED, DISPLAYED AND PRINTED, MONITORS, SIGNAL, DATA AND MICRO PROCESSORS, PRINTERS, ANTENNAE, AUDIO CASSETTE, AUDIO-TAPE OR DIGITAL RECORDERS, VIDEO CASSETTE, VIDEO-TAPE OR DIGITAL EVENT RECORDERS AND ACOUSTIC, TACTICAL AND RADAR SENSOR DATA PROCESSED AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF DATA, RECORDERS, AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, AND IMAGERS, NAMELY, THERMAL, VIDEO AND DATA DISPLAY MONITORS OR FLAT PANELS TO ALLOW THE PROCESSING AND INTERPRETATION OF DATA, NAMELY, ACOUSTIC,

TACTICAL AND RADAR SENSOR DATA PROCESSED BY THREAT DETECTION SYSTEMS AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF RADAR DATA AND SONAR DATA COLLECTED FROM UNDERWATER SENSING DEVICES, NAMELY, SONAR BUOYS, AND STRING ARRAYS, AND THE COMPUTER SOFTWARE FOR TRANSMITTING, DISPLAYING AND PRINTING SONAR AND RADAR SIGNALS AND DATA, NAMELY, ACOUSTIC; TACTICAL AND RADAR SENSOR DATA PROCESSED BY THREAT DETECTION SYSTEMS AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF RADAR DATA AND SONAR DATA COLLECTED FROM UNDERWATER SENSING DEVICES, NAMELY, SONAR BUOYS, AND STRING ARRAYS; INTEGRATED UNDERSEA SONAR AND SONIC SENSORS, PROCESSORS, RECORDERS, AND RADARS FOR THREAT DETECTION AND INTERCEPT, RADAR DISPLAYS AND WORKSTATIONS COMPRISING SENSORS, SIGNAL, DATA, AND MICRO PROCESSORS, IMAGERS, VIDEO DISPLAY MONITORS OR FLAT PANELS, AND ANTENNAE USED TO DETECT THE PRESENCE OF LAND-, SEA-, AND AIR-BASED VEHICLES, BODIES OR OBJECTS, TO LOCATE AND TRACK MOVEMENT OF THOSE VEHICLES, BODIES OR OBJECTS, AND TO COLLECT DATA TO ALLOW CLASSIFICATION AND IDENTIFICATION THEREOF, AND THE COMPUTER SOFTWARE FOR COLLECTING, RECORDING, AND DISPLAYING THE SIGNALS AND DATA USED TO DETECT THE PRESENCE OF LAND-, SEA-, AND AIR-BASED VEHICLES, BODIES OR OBJECTS, TO LOCATE AND TRACK MOVEMENT OF THOSE VEHICLES, BODIES OR OBJECTS, AND TO COLLECT DATA TO ALLOW CLASSIFICATION AND IDENTIFICATION THEREOF, DISPLAY GENERATORS, NAMELY, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, AND POWER SUPPLIES THAT PROCESS INCOMING DATA AND ALLOW AN IMAGE TO BE PRESENTED ON VIDEO DISPLAY MONITORS OR FLAT PANEL DISPLAYS, MICROPROCESSORS AND INTEGRATED ELECTRONIC CIRCUITS TO PROCESS SIGNALS TO CREATE PICTURES AND DISPLAYS FOR HIGH-RESOLUTION VIDEO DISPLAY MONITORS; ACOUSTIC TRAINING AND SIMULATION EQUIPMENT, NAMELY, COMPLETE CONSOLES AND WORKSTATIONS USED FOR TRAINING AND SIMULATION AND EMULA-

TION EQUIPMENT, NAMELY, COMPLETE CONSOLES AND WORKSTATIONS USED FOR TRAINING COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, AND COMPUTER SOFTWARE FOR MILITARY LAND- AND SHIP-BASED SONAR, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL SYSTEMS; HIGH-SPEED DIGITAL IMAGING CAMERAS USED AS RECORDING DEVICES AND STORAGE DEVICES TO CAPTURE IMAGES FOR THE TESTING AND EVALUATION OF WEAPON-SEPARATION EVENTS ON BOARD ROTARY- AND FIXED-WING AIRCRAFT AND FOR OTHER HIGH-SPEED EVENTS; MICRO-PROCESSOR-BASED DATA PROCESSORS, VIDEO DISPLAY MONITORS AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARD, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, THAT EMULATE EXISTING, DEPLOYED MILITARY COMPUTER DISPLAY CONSOLES AND COMPUTER PERIPHERALS; FIXED AND PORTABLE DIGITAL, ANALOG AND MAGNETIC TAPE-BASED VIDEO DATA RECORDING, STORAGE AND PLAYBACK DEVICES, NAMELY, 8 MILLIMETER, DIGITAL VIDEO, AUDIO, CASSETTE, DISK, TAPE AND MAGNETO-OPTICAL DISK,

VIDEO CASSETTE, VIDEOTAPE OR DIGITAL EVENT AND, COMBAT, ANTISUBMARINE WARFARE AND OTHER OCEAN SURVEILLANCE AND TRAINING MISSION RECORDERS, SONAR, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL, DATA, NAMELY, ACOUSTIC, SONAR, AND RANDAR SENSOR DATA, COCKPIT VIDEO DISPLAYS, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, ON BOARD SYSTEM FAILURES, EVENT AND COMBAT, ANTISUBMARINE WARFARE AND OTHER OCEAN SURVEILLANCE AND TRAINING MISSION RECORDERS, DATA STORAGE, AND DATA PLAYBACK AND DISPLAY DEVICES, NAMELY, EVENT, DATA, NAMELY ACOUSTIC, SONAR, RADAR, SENSOR DATA, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, AND ON BOARD SYSTEM FAILURES, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL, AND AUDIO CASSETTE, AUDIO TAPE OR DIGITAL RECORDERS, REMOTE CONTROLS, AND INTERFACED UNITS, NAMELY, BOXES OF ELECTRONIC HOUSING POWER SUPPLIES, CIRCUIT CARDS, WIRE AND CABLE ASSEMBLIES, SWITCHES OR JUNCTION BOXES TO INTERFACE BETWEEN RECORDERS AND OTHER ELECTRONIC GEAR ON AIRCRAFT OR OTHER LAND-, SEA-, OR AIR-BASED VEHICLES TO PROCESS DATA INTO ACCEPTABLE FORMATS FOR RECORDING, AND VIDEO AND AUDIO RECORDERS AND PLAYERS USED TO RECORD EVENTS, MISSIONS, AND TO IDENTIFY TARGETS, WITH PLAYBACK USED TO VERIFY WHETHER IDENTIFICATION WAS CORRECT, FOR USE IN MILITARY, INDUSTRIAL AND COMMERCIAL AIRCRAFT AND SHIPS AND LAND-BASED VEHICLES; MILITARY QUALITY INTEGRATED CIRCUIT CARDS, COMPLEX ELECTRICAL, COAXIAL AND FIBER OPTIC CABLES, CABLE HARNESSES AND INTEGRATED CIRCUIT CARDS FOR THE MILITARY AND AEROSPACE MARKETS; ELECTRO-OPTICAL DEVICES AND SYSTEMS COMPRISING OPTICAL MIRRORS, LENSES, NAMELY, GLASS MATERIAL WHICH IS FORMED, SHAPED, AND POLISHED FOR A VARIETY OF VISUAL USES SUCH AS IN BINOCULARS, NIGHT VISION APPARATUS OR CAMERA SYSTEMS EQUIPMENT FOR DETECTING AND DIRECTING LASER BEAMS, LASERS USED IN CONJUNCTION WITH OPTICAL MIRRORS TO FORESIGHT, NAMELY, TO ALIGN OPTICAL SIGHTING SYSTEMS WITH WEAPONS SYSTEMS, AND PARTS FOR USE THEREWITH, ASSEMBLIES COMPRISED OF OPTICAL MATERIALS NAMELY, GLASS MIRRORS AND

SIGHTING/WEAPON TARGETING LENSES AND METAL HOUSINGS, NAMELY, CUSTOM-DESIGNED METAL PIECES INTO WHICH THE MIRRORS AND LENSES ARE PLACED RESULTING IN MISSILE MIRROR COMPONENT ASSEMBLIES WHICH ARE INSERTED INTO MISSILE GUIDANCE SYSTEMS MANUFACTURED BY OTHERS, MIRROR ASSEMBLIES TO FOCUS INFRA-RED ENERGY ONTO SENSOR IN GUIDANCE SYSTEM TO DIRECT MISSILE TO TARGET, LENS ASSEMBLIES USED AS SIGHTS INCORPORATED INTO OTHER WEAPON SYSTEMS WHICH LAUNCH AND DIRECT WEAPONS ON THE GROUND, FOR INDUSTRIAL, COMMERCIAL AND MILITARY USES, NAMELY, SIGHTING, TARGETING, RANGE-FINDING AND WEAPON FIRE CONTROL SYSTEMS AND FOR ALIGNING AND SYNCHRONIZING WEAPON, TARGETING AND NAVIGATION SYSTEMS ABOARD MILITARY LAND-, SEA-, AND AIR-BASED WEAPON PLATFORMS, AND FOR FOCUSING INFRARED SIGNALS; NIGHT-VISION BINOCULARS AND OTHER HAND-HELD AND MOUNTED NIGHT-VISION AND DAYLIGHT VIEWING AND SIGHTING DEVICES FOR MILITARY PERSONNEL AND INSTALLED IN MILITARY VEHICLES COMPRISING PERISCOPE AND OPTICAL MATERIALS, NAMELY, LENS SIGHTS THAT ARE COATED TO PROTECT THE EYES AGAINST LASER BEAMS; EXPENDABLE MAGNETIC HEAD PRODUCTS USED IN PRODUCTION OF COMPUTER DISK DRIVES, NAMELY, BURNISHING HEADS USED TO SMOOTH DISKS, GLIDES HEADS USED TO SPIN OVER DISKS AND TO ENSURE THAT THE BURNISHING HEADS PERFORMED THEIR FUNCTION, EDGE HEADS USED TO MOVE ALONG THE EDGE OF A DISK AND TO WRITE IN DIGITAL CLOCKS; MAGNETIC DATA AND RECORDING HEADS TO WRITE AND RETRIEVE DATA FROM MAGNETIC STORAGE MEDIA, NAMELY, CODED MAGNETIC CARDS AND TAPES, USED IN CARD READING SYSTEMS TO WRITE OR READ DATA OR VERIFY INFORMATION AND MAGNETIC RECORDING HEADS USED TO RECORD FLIGHT INFORMATION FROM RECORDING EQUIPMENT, NAMELY, COMMERCIAL AND MILITARY

RECORD FLIGHT INFORMATION FROM RECORDING EQUIPMENT NAMELY, COMMERCIAL AND MILITARY FLIGHT DATA RECORDERS AND COCKPIT VOICE RECORDERS, IN MILITARY AND COMMERCIAL AIRCRAFT; AUDIO HEADS FOR CASSETTE DUPLICATION, MAGNETIC COMPONENTS FOR CARD READERS, NAMELY, AUDIO HEADS FOR CASSETTE DUPLICATION, MAGNETIC COMPONENTS FOR CARD READERS NAMELY, MAGNETIC HEADS, MAGNETIC CODED CARD READERS FOR AIRLINE TICKETING, AUTOMATED TELLER MACHINES AND SECURITY ACCESS MONITORS, BROADCAST HEADS FOR RECEIVING, RECORDING AND TRANSMITTING TELEVISION, VIDEO AND AUDIO FOR TELEVISION AND RADIO STATIONS, DIGITAL DATA TAPE HEADS FOR COMPUTER HARD DISK BACK-UP AND OTHER ARCHIVAL APPLICATIONS, NAMELY, STORING COMPUTER DATA AND STORING COMPUTER PROGRAM APPLICATIONS; MAGNETIC BROADCAST AUDIO HEADS USED TO RECORD FREQUENTLY REPEATED MESSAGES, MAGNETIC FLIGHT RECORDER HEADS USED TO RECORD COCKPIT, VOICE AND OTHER DATA, NAMELY, ACOUSTIC, SONAR, RADAR SENSOR DATA, COCKPIT VIDEO DISPLAYS, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, AND ON BOARD SYSTEM FAILURES, AND COMPONENTS, NAMELY, MAGNETIC HEADS, FOR MAGNETIC CODED STRIP CARD READERS FOR DEFENSE AND COMMERCIAL MARKETS; AND UPPER DRUM AND ROTARY HEAD SCANNERS, NAMELY, TELEVISION BROADCAST VIDEO HEAD SCANNERS, USED IN CONNECTION WITH AND BROADCAST VIDEO CAMERAS AND RECORDERS, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 3-25-1997; IN COMMERCE 3-25-1997.

OWNER OF U.S. REG. NO. 1,594,549.

NO CLAIM IS MADE TO THE EXCLUSIVE RIGHT TO USE "TECHNOLOGIES", APART FROM THE MARK AS SHOWN.

SER. NO. 75-150,393, FILED 8-14-1996.

HOWARD SMIGA, EXAMINING ATTORNEY

Int. Cl.: 9

Prior U.S. Cls.: 21, 23, 26, 36 and 38

Reg. No. 2,336,970

United States Patent and Trademark Office

Registered Apr. 4, 2000

**TRADEMARK
PRINCIPAL REGISTER**

DRS

DRS TECHNOLOGIES, INC. (NEW JERSEY CORPORATION)
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PARSIPPANY, NJ 07054 , BY CHANGE OF NAME
DIAGNOSTIC/RETRIEVAL SYSTEMS, INC. (DELAWARE CORPORATION)
PARSIPPANY, NJ 07054

FOR: INDUSTRIAL, COMMERCIAL AND MILITARY INTEGRATED ELECTRONIC, DIGITAL AND ANALOG ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL SIGNAL GENERATORS, SIGNAL, DATA AND MICRO PROCESSORS, AND RECORDERS USING VIDEOTAPES, CASSETTE TAPES, REEL-TO-REEL TAPES, ROTARY RECORDING HEADS DIGITAL RECORDERS, AND MAGNETO-OPTICAL RECORDERS, AND COMPUTER SOFTWARE FOR RECORDING SIGNAL DATA AND COMPUTER DISPLAY DATA; COMPUTER SOFTWARE FOR MILITARY APPLICATIONS, NAMELY, FOR DISPLAY OF SONAR, RADAR, TACTICAL, COMBAT, NAVIGATIONAL DATA; COMPUTER HARDWARE AND SOFTWARE THAT DISPLAY DATA ON VIDEO DISPLAY MONITORS AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER

SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS; SHIP-BASED VIDEO DISPLAY MONITORS AND DISPLAY WORKSTATION COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS FOR USE WITH ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL DATA, AUDIO CASSETTE, TAPE AND DIGITAL EVENT RECORDERS, AND SIGNAL DATA AND MICRO PROCESSORS, AND COMPUTER SOFTWARE FOR RECORDING THESE EVENTS AND ANALYZING THE INFORMATION GENERATED BY THESE RECORDERS; WORKSTATION CONSOLES TO HOUSE ACOUSTIC, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL AUDIO, VIDEO, EVENT AND DATA RECORDERS AND SIGNAL, DATA, AND MICRO PROCESSORS; LAND-, SEA-, AND AIR-BASED ACOUS-

TIC PROCESSORS THAT COLLECT SONAR DATA AND CONVERT INTO DIGITAL SIGNALS FOR TRANSMISSION TO OTHER EQUIPMENT, AND VIDEO GENERATORS THAT ALLOW A PICTURE TO APPEAR ON A WORKSTATION OR VIDEO DISPLAY MONITOR AND THAT GENERATE IMAGES OF ACOUSTIC, RADAR, COMBAT, TACTICAL AND NAVIGATIONAL DATA, AND THE COMPUTER SOFTWARE FOR CONVERTING THESE DATA INTO SIGNALS, AND TRANSMITTING TO OTHER EQUIPMENT, FOR MILITARY, INDUSTRIAL AND COMMERCIAL USES; ACOUSTIC, RADAR, THERMAL AND INFRARED TARGET AND THREAT DETECTION SYSTEMS COMPRISING SENSORS, NAMELY, SONAR BUOYS, STRING ARRAYS, SONAR SENSORS AND RADAR ANTENNAE THAT COLLECT AND TRANSMIT DATA TO BE PROCESSED, DISPLAYED AND PRINTED, MONITORS, SIGNAL, DATA AND MICRO PROCESSORS, PRINTERS, ANTENNAE, AUDIO CASSETTE, AUDIO-TAPE OR DIGITAL RECORDERS, VIDEO CASSETTE, VIDEO-TAPE OR DIGITAL EVENT RECORDERS, AND ACOUSTIC, TACTICAL AND RADAR SENSOR DATA PROCESSED AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF DATA, RECORDERS, AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE OR REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, AND IMAGERS, NAMELY, THERMAL, VIDEO AND DATA DISPLAY MONITORS OR FLAT PANELS TO ALLOW THE PROCESSING AND INTERPRETATION OF DATA, NAMELY, ACOUSTIC, TACTICAL AND RADAR SENSOR DATA PROCESSED BY THREAT DETECTION SYSTEMS AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF RADAR DATA AND SONAR DATA

COLLECTED FROM UNDERWATER SENSING DEVICES, NAMELY, SONAR BUOYS, AND STRING ARRAYS, AND THE COMPUTER SOFTWARE FOR TRANSMITTING, DISPLAYING AND PRINTING SONAR AND RADAR SIGNALS AND DATA, NAMELY, ACOUSTIC, TACTICAL AND RADAR SENSOR DATA PROCESSED BY THREAT DETECTION SYSTEMS AND RECORDED BY ACOUSTIC AND THERMAL IMAGING DEVICES, THE LATTER CAPABLE OF PRINTING OUT A THERMAL IMAGE OF RADAR DATA AND SONAR DATA COLLECTED FROM UNDERWATER SENSING DEVICES, NAMELY, SONAR BUOYS, AND STRING ARRAYS; INTEGRATED UNDERSEA SONAR AND SONIC SENSORS, PROCESSORS, RECORDERS, AND RADARS FOR THREAT DETECTION AND INTERCEPT, RADAR DISPLAYS AND WORKSTATIONS COMPRISING SENSORS, SIGNAL, DATA, AND MICRO PROCESSORS, IMAGERS, VIDEO DISPLAY MONITORS OR FLAT PANELS, AND ANTENNAE USED TO DETECT THE PRESENCE OF LAND-, SEA-, AND AIR-BASED VEHICLES, BODIES OR OBJECTS, TO LOCATE AND TRACK MOVEMENT OF VEHICLES, BODIES OR OBJECTS, AND TO COLLECT DATA TO ALLOW CLASSIFICATION AND IDENTIFICATION THEREOF; DISPLAY GENERATORS, NAMELY, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, AND POWER SUPPLIES THAT PROCESS INCOMING DATA AND ALLOW AN IMAGE TO BE PRESENTED ON VIDEO DISPLAY MONITORS ON FLAT PANEL DISPLAYS, MICROPROCESSORS AND INTEGRATED ELECTRONIC CIRCUITS TO PROCESS SIGNALS TO CREATE PICTURES AND DISPLAYS FOR HIGH-RESOLUTION VIDEO DISPLAY MONITORS; ACOUSTIC TRAINING AND SIMULATION EQUIPMENT, NAMELY, COMPLETE CONSOLES AND WORKSTATIONS USED FOR TRAINING AND SIMULATION AND EMULATION EQUIPMENT, NAMELY, COMPLETE CONSOLES AND WORKSTATIONS USED FOR TRAINING COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARDS, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES, THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY,

DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, AND COMPUTER SOFTWARE FOR MILITARY LAND-SHIP-BASED SONAR, COMBAT, TACTICAL, RADAR, AND NAVIGATIONAL SYSTEMS; HIGH-SPEED DIGITAL IMAGING CAMERAS USED AS RECORDING DEVICES AND STORAGE DEVICES TO CAPTURE IMAGES FOR THE TESTING AND EVALUATION OF WEAPON-SEPARATION EVENTS ON BOARD ROTARY-AND FIXED-WING AIRCRAFT AND FOR OTHER HIGH-SPEED EVENTS; MICROPROCESSOR-BASED DATA PROCESSORS, VIDEO DISPLAY MONITORS AND WORKSTATIONS COMPRISING HIGH RESOLUTION DISPLAY MONITORS OR FLAT PANEL DISPLAYS, KEYBOARD, MICE, TRACKBALLS, CIRCUIT CARDS, WIRE AND HARNESS CABLE ASSEMBLIES, POWER SWITCHES, AND POWER SUPPLIES THAT PROCESS ACOUSTIC, TACTICAL, VIDEO, AUDIO, SENSOR, RADAR AND NAVIGATIONAL DATA, COMPRISING METAL HOUSING UNITS AND DRAWERS IN WHICH THE FOREGOING ELECTRONIC COMPONENTS ARE INSERTED, AND COMPRISING COMPUTER SOFTWARE AND PERIPHERAL EQUIPMENT, NAMELY, DIGITAL, ANALOG, LONGITUDINAL OR MAGNETO-OPTICAL RECORDERS THAT USE MAGNETIC TAPE ON REELS, ROTARY HEADS OR CASSETTES OR MAGNETO-OPTICAL DISKS, THAT EMULATE EXISTING, DEPLOYED MILITARY COMPUTER DISPLAY CONSOLES AND COMPUTER PERIPHERALS; FIXED AND PORTABLE DIGITAL, ANALOG AND MAGNETIC TAPE-BASED VIDEO DATA RECORDING, STORAGE AND PLAYBACK DEVICES, NAMELY, 8 MILLIMETER, DIGITAL VIDEO, AUDIO CASSETTE, DISK, TAPE AND MAGNETO-OPTICAL DISK, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL EVENT AND, COMBAT, ANTISUBMARINE WARFARE AND OTHER OCEAN SURVEILLANCE AND TRAINING MISSION RECORDERS, SONAR, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL, DATA, NAMELY, ACOUSTIC, SONAR, AND RADAR SENSOR DATA, COCKPIT VIDEO DISPLAYS, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, ON BOARD SYSTEM FAILURES, EVENT AND COMBAT, ANTISUBMARINE WARFARE AND OTHER OCEAN SURVEILLANCE AND TRAINING MISSION RECORDERS, DATA STORAGE, AND DATA PLAYBACK AND DISPLAY DEVICES, NAMELY, EVENT, DATA, NAMELY, ACOUSTIC, SONAR RADAR SENSOR DATA,

COCKPIT VIDEO DISPLAY, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, AND ON BOARD SYSTEM FAILURES, VIDEO CASSETTE, VIDEOTAPE OR DIGITAL, AND AUDIO CASSETTE, AUDIO TAPE OR DIGITAL RECORDERS, REMOTE CONTROLS, AND INTERFACE UNITS, NAMELY, BOXES OF ELECTRONIC HOUSING POWER SUPPLIES, CIRCUIT CARDS, WIRE AND CABLE ASSEMBLIES, SWITCHES OR JUNCTION BOXES TO INTERFACE BETWEEN RECORDERS AND OTHER ELECTRONIC GEAR ON AIRCRAFT OR OTHER LAND-, SEA-, OR AIR-BASED VEHICLES TO PROCESS DATA INTO ACCEPTABLE FORMATS FOR RECORDING, AND VIDEO AND AUDIO RECORDERS AND PLAYERS USED TO RECORD EVENTS, MISSIONS, AND TO IDENTIFY TARGETS, WITH PLAYBACK USED TO VERIFY WHETHER IDENTIFICATION WAS CORRECT, FOR USE IN MILITARY, INDUSTRIAL AND COMMERCIAL AIRCRAFT AND SHIPS AND LAND-BASED VEHICLES; MILITARY QUALITY INTEGRATED CIRCUIT CARDS, COMPLEX ELECTRICAL, COAXIAL AND FIBER OPTIC CABLES, CABLE HARNESSES AND INTEGRATED CIRCUIT CARDS FOR THE MILITARY AND AEROSPACE MARKETS; ELECTRO-OPTICAL DEVICES AND SYSTEMS COMPRISING OPTICAL MIRRORS, LENSES, NAMELY, GLASS MATERIAL WHICH IS FORMED, SHAPED, AND POLISHED FOR A VARIETY OF VISUAL USES SUCH AS IN BINOCULARS, NIGHT VISION APPARATUS OR CAMERA SYSTEMS, EQUIPMENT FOR DETECTING AND DIRECTING LASER BEAMS, LASERS USED IN CONJUNCTION WITH OPTICAL MIRRORS TO FORESIGHT, NAMELY, TO ALIGN OPTICAL SIGHTING SYSTEMS WITH WEAPONS SYSTEMS, AND PARTS FOR USE THEREWITH, ASSEMBLIES COMPRISED OF OPTICAL MATERIALS, NAMELY, GLASS MIRRORS AND SIGHTING/WEAPON TARGETING LENS AND METAL HOUSINGS, NAMELY, CUSTOM-DESIGNED METAL PIECES INTO WHICH THE MIRRORS AND LENSES ARE PLACED RESULTING IN MISSILE MIRROR COMPONENT ASSEMBLIES WHICH ARE INSERTED INTO MISSILE GUIDANCE SYSTEMS MANUFACTURED BY OTHERS, MIRROR ASSEMBLIES TO FOCUS INFRARED ENERGY ONTO SENSOR IN GUIDANCE SYSTEM TO DIRECT MISSILE TO TARGET, LENS ASSEMBLIES USED AS SIGHTS INCORPORATED INTO OTHER WEAPON SYSTEMS WHICH LAUNCH AND DIRECT WEAPONS ON THE GROUND, FOR INDUSTRIAL, COMMERCIAL AND MILITARY USES, NAMELY, SIGHTING, TARGET-

ING, RANGE-FINDING AND WEAPON FIRE CONTROL SYSTEMS AND FOR ALIGNING AND SYNCHRONIZING WEAPON, TARGETING AND NAVIGATION SYSTEMS ABOARD MILITARY LAND-, SEA-, AND AIR-BASED WEAPON PLATFORMS, AND FOR FOCUSING INFRARED SIGNALS; NIGHT-VISION BINOCULARS AND OTHER HAND-HELD AND MOUNTED NIGHT-VISION AND DAYLIGHT VIEWING AND SIGHTING DEVICES FOR MILITARY PERSONNEL AND INSTALLED IN MILITARY VEHICLES COMPRISING PERISCOPE AND OPTICAL MATERIALS, NAMELY, LENS SIGHTS THAT ARE COATED TO PROTECT THE EYES AGAINST LASER BEAMS; EXPENDABLE MAGNETIC HEAD PRODUCTS USED IN PRODUCTION OF COMPUTER DISK DRIVES, NAMELY, BURNISHING HEADS USED TO SMOOTH DISKS, GLIDES HEADS AND TO SPINOVER DISKS AND TO ENSURE THAT THE BURNISHING HEADS PERFORMED THEIR FUNCTION, EDGE HEADS USED TO MOVE ALONG THE EDGE OF A DISK AND TO WRITE IN DIGITAL CLOCKS; MAGNETIC DATA AND RECORDING HEADS TO WRITE AND RETRIEVE DATA FROM MAGNETIC STORAGE MEDIA, NAMELY, CODED MAGNETIC CARDS AND TAPES, USED IN CARD READING SYSTEMS TO WRITE OR READ DATA OR VERIFY INFORMATION AND MAGNETIC RECORDING HEADS USED TO RECORD FLIGHT INFORMATION FROM RECORDING EQUIPMENT, NAMELY, COMMERCIAL AND MILITARY FLIGHT INFORMATION FROM RECORDING EQUIPMENT NAMELY, COMMERCIAL AND DATA RECORDERS AND COCKPIT VOICE RECORDERS, IN MILITARY AND COMMERCIAL AIRCRAFT, AUDIO HEADS FOR CASSETTE DUPLICATION, MAGNETIC COMPO-

NENTS FOR CARD READERS, NAMELY, AUDIO HEADS FOR CASSETTE DUPLICATION, MAGNETIC COMPONENTS FOR CARD READERS, NAMELY, MAGNETIC HEADS, MAGNETIC CODED CARD READERS FOR AIRLINE TICKETING, AUTOMATED TELLER MACHINES AND SECURITY ACCESS MONITORS, BROADCAST HEADS FOR RECEIVING, RECORDING AND TRANSMITTING TELEVISION, VIDEO AND AUDIO FOR TELEVISION AND RADIO STATIONS, DIGITAL DATA TAPE HEADS FOR COMPUTER HARD DISK BACK-UP AND OTHER ARCHIVAL APPLICATIONS, NAMELY, STORING COMPUTER DATA AND STORING COMPUTER PROGRAM APPLICATIONS; MAGNETIC BROADCAST AUDIO HEADS USED TO RECORD FREQUENTLY REPEATED MESSAGES, MAGNETIC FLIGHT RECORDER HEADS USED TO RECORD COCKPIT, VOICE AND OTHER DATA, NAMELY, ACOUSTIC, SONAR, RADAR, SENSOR DATA, COCKPIT VIDEO DISPLAYS, COCKPIT VOICE, ALTITUDE, WEAPON TARGETING, AND ON BOARD SYSTEM FAILURES, AND COMPONENTS, NAMELY, MAGNETIC HEADS, FOR MAGNETIC CODED STRIP CARD READERS FOR DEFENSE AND COMMERCIAL MARKETS; AND UPPER DRUM AND ROTARY HEAD SCANNERS, NAMELY, TELEVISION BROADCAST VIDEO HEAD SCANNERS, USED IN CONNECTION WITH TELEVISION AND BROADCAST VIDEO CAMERAS AND RECORDERS, IN CLASS 9 (U.S. CLS. 21, 23, 26, 36 AND 38).

FIRST USE 6-0-1983; IN COMMERCE 6-0-1983.

OWNER OF U.S. REG. NO. 1,594,549.

SER. NO. 75-175,076, FILED 10-1-1996.

HOWARD SMIGA, EXAMINING ATTORNEY