| вох | FILE 380- | INVENTORS OR COMPANY | TITLE | FROM | ТО |
|-----|-----------|-------------------------------------|--|------------|------------|
| 1 | 5932 | Gray TJ; Wottowicz J | Salt Water Battery Electrodes | circa 1989 | circa 1991 |
| | | | | | |
| 1 | 6103 | Victor WE | Ski Binding | circa 1989 | circa 1991 |
| | | | | | |
| 1 | 6118 | East PC | Radiacmeter with a Flashing Light Readout | circa 1989 | circa 1991 |
| 1 | 16142 | East PC | Null Deflection Readout for a Portable | circa 1989 | circa 1991 |
| 1 | 6241 | Dept. of National Defence | Gyro Stabilized Horizon Bar II | circa 1989 | circa 1991 |
| 1 | 6314 | Laviolette MA | Modular Practice Bomb | circa 1989 | circa 1991 |
| 1 | 6319 | Couture JEG et al | Granulation of Organic Dyes | circa 1989 | circa 1991 |
| 1 | 16324 | Slaght WF | Remotely Operated Placement Equipment | circa 1989 | circa 1991 |
| 1 | 6378 | Couture Tremblay | Pour-Castable Compositions | circa 1989 | circa 1991 |
| 1 | 6403 | Perrault G et al | Gravity Pourable Explosives | circa 1989 | circa 1991 |
| 1 | 6520 | Glasbey CR; Wells A; Brown G | Diver's Hand Held Sonar | circa 1989 | circa 1991 |
| 1 | 6597 | Harrison RG | 5 HF Frequency Dividers | circa 1989 | circa 1991 |
| 1 | 6651 | Kuehn LA; Pogarski | Heat Receive for Divers | circa 1989 | circa 1991 |
| 1 | 6674 | Ward FD | Pneumatic Ejector for Bomb | circa 1989 | circa 1991 |
| 1 | 6678 | Wilson JAF et al | Antenna Mast | circa 1989 | circa 1991 |
| 1 | 6726 | JA et al | Flame Retardant and Gas Resistant Foam | circa 1989 | circa 1991 |
| 1 | 6729 | Perrault G et al | High Energy Explosives or Propellant | circa 1989 | circa 1991 |
| 1 | 6777 | Tucker TW | Apparatus for Measuring the Frequency of Microwave Signals | circa 1989 | circa 1991 |
| 1 | 6788 | Tam SYK et al | Starting Long Arcs | circa 1989 | circa 1991 |
| 1 | 6792 | O'Brien CD; Brown HG; Green TE | Touch Sensitive Computer Input Device | circa 1989 | circa 1991 |
| 1 | 6793 | Pogorski LA et al | Evacuated Diving Suit Insulation | circa 1989 | circa 1991 |
| 1 | 6806 | Halsam GE | Tracking Aperture Radar | circa 1989 | circa 1991 |
| 1 | 6848 | Baker HO | Portable Accelerometer | circa 1989 | circa 1991 |
| 1 | 6868 | Sewell RBH | Microporous Protective Coverings | circa 1989 | circa 1991 |
| 1 | 6943 | Milne R | Broadband Shaped Beam Antenna | circa 1989 | circa 1991 |
| 1 | 6952 | Chain Nelson | Cable Cutting Device | circa 1989 | circa 1991 |
| 1 | 6993 | Milne R | Antenna Beam Shaping Technique | circa 1989 | circa 1991 |
| 1 | 7001 | Couture JEG; Roy .JNA | Epoxy Coated Dyes for Smoke Generators | circa 1989 | circa 1991 |
| 1 | 7082 | Coffey CJ; Murray SB; Bayly DA | System for Infrared Emission Suppression (SIRES) | circa 1989 | circa 1991 |
| 1 | 7101 | Buijo HJ; Vail GL; Berube JN | Apparatus for Spectrometer Alignment | circa 1989 | circa 1991 |
| 1 | 7104 | Burbank M; Lomnes R; Vrba J; Fife A | Assymetrical Squid | circa 1989 | circa 1991 |
| 1 | 7123 | Arbique RH | Respirator Speech Unit/Outlet Valve | circa 1989 | circa 1991 |
| 1 | 7124 | Burbank MB; Lomnes RK | Enhancing Rejection Ratio | circa 1989 | circa 1991 |

| вох | FILE 380- | INVENTORS OR COMPANY | TITLE | FROM | ТО |
|-----|-----------|--|---|------------|------------|
| 1 | 7182 | Vrba J; Fife A; Lomnes R; M; Macura V | Non Destructive Testing of Boiler Tubes | circa 1989 | circa 1991 |
| 1 | 7298 | Venier GO | Convoluted Code Matched Filter | circa 1989 | circa 1991 |
| 2 | 7488 | MacGregor CDR; Forsyth WF | Absorption of Carbon Dioxide | circa 1989 | circa 1991 |
| 2 | 7494 | Barton TG | Annular Filter | circa 1989 | circa 1991 |
| 2 | 7504 | Dallaire , JG | Smoke Ejection Control | circa 1989 | circa 1991 |
| 2 | 7510 | Gandhi, S; Madill DH | Compressed Breathing Air Sampling Device | circa 1989 | circa 1991 |
| 2 | 7519 | Stewart WC | Waterproof Edible Encapsulation for Prophylactic Drugs | circa 1989 | circa 1991 |
| 2 | 7522 | McAndless JM | Constant Pressure/G,,Force Diffusion Cell System | circa 1989 | circa 1991 |
| 2 | 7523 | Johnson AW; Braun HR | Liquid Nitrogen Level Controller | circa 1989 | circa 1991 |
| 2 | 7524 | Fenrick, WJ | Viscoelastometer | circa 1989 | circa 1991 |
| 2 | 7528 | Murray DG | Wound Dressing | circa 1989 | circa 1991 |
| 2 | 7536 | Conway LJ; Tucker TW; Bouchard S | Sampling Frequency Converter | circa 1989 | circa 1991 |
| 2 | 7542 | Leveson Rc; Barker NJ | Selective Photoionization Gas Chromatograph Detector System | circa 1989 | circa 1991 |
| 2 | 7549 | Dyck WR•, Wenner BJ; Fenrick WJ | Clamping Device | circa 1989 | circa 1991 |
| 2 | 7554 | Dominique HP; Waggoner CA | Jig for Inscribing a Substrate | circa 1989 | circa 1991 |
| 2 | 7559 | Waggoner C; Dominique H; Moonie G; Kaye B | Ferrography Apparatus | circa 1989 | circa 1991 |
| 2 | 7580 | Matthews J; May GA | Apparatus Useful in Repair of Cable Termination | circa 1989 | circa 1991 |
| 2 | 7590 | McMahon GW; Armstrong BA | Transducer with Depth Compensation | circa 1989 | circa 1991 |
| 2 | 7601 | Thomas DM; Tubb LJ; Gastonguay JC | Cell to Word Buffer | circa 1989 | circa 1991 |
| 2 | 7602 | Feldman K et al | Rejuvenation of Nickel-Cadmium Aircraft Battery Electrolyte | circa 1989 | circa 1991 |
| 2 | 7615 | Schattschneider (3K; Mathews JR | Peak Dynamic Stress Calculator | circa 1989 | circa 1991 |
| 2 | 7628 | Tucker TW; Conway LJ | Sampling Spectrum Analyser | circa 1989 | circa 1991 |
| 2 | 7640 | Ashe RG•, Unger G | Fire Extinguisher Bracket | circa 1989 | circa 1991 |
| 2 | 7675 | Pace PW; Mathieu PR; Cruickshank J | Preionizing Arrangement for Transversely Excited Lasers | circa 1989 | circa 1991 |
| 2 | 7678 | Cornish WD; Hewitt LB | Self-Biasing Broadband Frequency Dividers | circa 1989 | circa 1991 |
| 2 | 7697 | Munay DG | Coated Wound Drressing | circa 1989 | circa 1991 |
| 2 | 7707 | Bhaffia P; Bahi IJ | Broadband Microstrip Antennas | circa 1989 | circa 1991 |
| 2 | 7737 | Wakeman PED | Spectrum Surveillance Receiver System | circa 1989 | circa 1991 |
| 2 | 7738 | Dyck WR; Eirich RA | Heart Rate Detector | circa 1989 | circa 1991 |
| 2 | 7741 | Lusk NE; Anderson IJ | Blank Firing Attachment for Machine Gun | circa 1989 | circa 1991 |
| 2 | 7747 | Peddle DC | Adjustable Jig Assembly | circa 1989 | circa 1991 |

| вох | FILE 380- | INVENTORS OR COMPANY | TITLE | FROM | ТО |
|-----|-----------|---|---|------------|------------|
| 2 | 7761 | Bell ME; McFee JE; Morewood HW; Coffey CG | Magnetometer Array | circa 1989 | circa 1991 |
| 2 | 7767 | Fulton RE; Dininno VL | Single Radial Complement Fixation Test | circa 1989 | circa 1991 |
| 2 | 7801 | Mauchlen DB | Mechanical Thruster for Separating Components | circa 1989 | circa 1991 |
| 2 | 7807 | Thomas DM; Tubb LJ | Algorithm for Radar Coordinate Conversion in Digital Scan Converters | circa 1989 | circa 1991 |
| 2 | 7808 | Farnworth B; Osczevski RJ | Sleeping Bag with Built,,In Pad | circa 1989 | circa 1991 |
| 2 | 7815 | MacDonald IR; Hara EH; Poirier A | Optoelectronically Switched Phase Shifter for Radar and Satellite Phased Array Antennas | circa 1989 | circa 1991 |
| 2 | 7824 | Mathieu P | Method for Producing a Catalyst for Oxidizing Carbon Monoxide | circa 1989 | circa 1991 |
| 2 | 7840 | Dyck WR al | Convulsion Analyzing Device | circa 1989 | circa 1991 |
| 2 | 7862 | RBJ Schlegel Holdings | Butt-Out Smoking Cessation Program | circa 1989 | circa 1991 |
| 2 | 7865 | Victrix Limited | Vixam 40 — Telescopic Antenna Mast Kit | circa 1989 | circa 1991 |
| 2 | 7885 | Cornish WD | Dual-Gate GaAs Fet Frequency Halver | circa 1989 | circa 1991 |
| 2 | 7886 | Fong WC; Fournier AJ | Scanning Electron Microscope Sample Cooling | circa 1989 | circa 1991 |
| 2 | 7901 | Giroux G | Portable Surveillance System | circa 1989 | circa 1991 |
| 2 | 7906 | Bowering CJ | Flexible Broadband UHF Antenna | circa 1989 | circa 1991 |
| 2 | 7928 | Wheat JA; Dix JK | Paper Containing Activated Carbon | circa 1989 | circa 1991 |
| 3 | 8012 | Sparkes BG; Murray DG | Chitosan Based Wound Dressing Materials | circa 1989 | circa 1991 |
| 3 | 8030 | Labbe P; Morin A | Doppler Tracking Processor and Time of Closest Approach Detector | circa 1989 | circa 1991 |
| 3 | 8033 | Armstrong BA; McMahon GW | Underwater Transducer with Depth Compensation | circa 1989 | circa 1991 |
| 3 | 8048 | Fong WC et al | Gas Sampling Device | circa 1989 | circa 1991 |
| 3 | 8058 | Hart JA; Collyer JC | Chemical Warfare Glove and Method of Manufacture | circa 1989 | circa 1991 |
| 3 | 8070 | Norman JJ | Detection of Toxic Vapours | circa 1989 | circa 1991 |
| 3 | 8071 | Victor WE | Container for Detector Kit | circa 1989 | circa 1991 |
| 3 | 8091 | Twardawa PA; St-Onge MC | Tension Link for Parachute/Payload Separation | circa 1989 | circa 1991 |
| 3 | 8092 | Conway LJ; Cornish WD | Complex Microwave Signal Generator | circa 1989 | circa 1991 |
| 3 | 8093 | Cornish WD | Non-Resonant Microwave Frequency Halver | circa 1989 | circa 1991 |
| 3 | 8094 | Sewards A | Remote Identification Device | circa 1989 | circa 1991 |
| 3 | 8126 | Wright DA; Webb DB | Survival Air Kit Deployable Apparatus and Method | circa 1989 | circa 1991 |
| 3 | 8127 | Wright DA | Deployable Coiled Rope | circa 1989 | circa 1991 |
| 3 | 8141 | Anantarman AV | Viscometer | circa 1989 | circa 1991 |
| 3 | 8155 | Luther M et al | Chemical Agent and Waterproof Connector for Liquid Condition Suit Interface | circa 1989 | circa 1991 |

| вох | FILE 380- | INVENTORS OR COMPANY | TITLE | FROM | ТО |
|-----|-----------|-------------------------------------|---|------------|------------|
| 3 | 8180 | Matteau M; Braun HB; Gardner CL | Lithium Battery Protection Circuit | circa 1989 | circa 1991 |
| 3 | 8181 | Ho JYW | Computer Controlled Constant Concentration and Size | circa 1989 | circa 1991 |
| | | | Particulate Aerosol Generation System | | |
| 3 | 8182 | Conway LJ; Pulsifier PI | Intelligent Broad Band Digital RF Memory | circa 1989 | circa 1991 |
| 3 | 8188 | Shek P; Heath TD; Papahadjopoulas D | Production of Immunogens by Antigen Conjugation to | circa 1989 | circa 1991 |
| | | | Liposomes | | |
| 3 | 8248 | Victor WE | Personal Webbing | circa 1989 | circa 1991 |
| 3 | 8308 | Canadian Astronautics Ltd. | Radar Signal Simulator Technology | circa 1989 | circa 1991 |
| 3 | 8343 | Harrison RG; Kalival GA | Microstrip,,Slotline Frequency Halver | circa 1989 | circa 1991 |
| 3 | 83 44 | Luoma GA; Yee LK; Turnham BD | Method and Apparatus for Detecting Presence and | circa 1989 | circa 1991 |
| | | | Concentration of Vapours in Gaseous Fluids | | |
| 3 | 8353 | Tucker TW | Countermeasures System | circa 1989 | circa 1991 |
| 3 | 8365 | Gregoris DJ; Ristic VM | Interferometric Plate Alignment System | circa 1989 | circa 1991 |
| 3 | 8368 | Hopkin DA; Moiliiet A | Desalination Method and Apparatus | circa 1989 | circa 1991 |
| 3 | 8379 | Bell MF | Precision Alignment Apparatus | circa 1989 | circa 1991 |
| 3 | 8383 | Kawaleshka O et al | Chemical Event Environmental Hazard Simulator | circa 1989 | circa 1991 |
| 3 | 8390 | Anantarman AV | Conductivity Cell | circa 1989 | circa 1991 |
| 3 | 8421 Vol1 | Hsia Jen-Chang | Purification of Hemoglobin and Modified Hemoglobin by | circa 1989 | circa 1991 |
| | | | Affinity Chromatography | | |
| 3 | 8421 Vo12 | Hsia Jen-Chang | Purification of Hemoglobin and Modified Hemoglobin by | circa 1989 | circa 1991 |
| | | | Affinity Chromatography | | |
| 3 | 8427 | Com Dev Ltd. | Frequency Divider in Waveguide Format | circa 1989 | circa 1991 |
| 3 | 8431 | Ho JYW; Bitz JP | Variable Volume Sampler for Aerosols and Gases | circa 1989 | circa 1991 |
| 3 | 8447 | Saint DI-I; Funk JW | Blast Wave Densitometer System | circa 1989 | circa 1991 |
| 3 | 8448 | Montminy JGB; Lessard JAM | Telemetry Variable System to Transmit Variable — Rate | circa 1989 | circa 1991 |
| | | | Telemetry Data Through a 1.544 MBPS Digital Service | | |
| | | | Channel | | |
| 4 | 8449 | Wilson HS | Precision Magnetometer Orientation Device | circa 1989 | circa 1991 |
| 4 | 8463 | Anderson JHB•, Ross JF | Radio Pulse Code Remotely Controlled Device | circa 1989 | circa 1991 |
| 4 | 8468 | Plante R; Lamarre D | Tracking Simulator | circa 1989 | circa 1991 |
| 4 | 8469 | Hsia JC | Purification of Hemoglobin and Modified | circa 1989 | circa 1991 |
| 4 | 8483 | Filion AY | Hemoglobin by Affinity Chromatography Electrically | circa 1989 | circa 1991 |
| | | | Eraseable NonmVolatile Transistor | | |
| 4 | 8484 | Inkol RJ | Memory | circa 1989 | circa 1991 |
| 4 | 8490 | Weickert CA; Storrie TA | Digital Filter Design Using VLSI Chips | circa 1989 | circa 1991 |
| 4 | 8497 | Gibson CW; Nolan RW; Livingstone S | Spinning Assembly for Explosive Munitions | circa 1989 | circa 1991 |

| вох | FILE 380- | INVENTORS OR COMPANY | TITLE | FROM | ТО |
|-----|-----------|------------------------------------|---|------------|------------|
| 4 | 8532 | National Defence | Software for Metabolic Measurement | circa 1989 | circa 1991 |
| 4 | 8541 | Bowering CJ | Datamanager Front End System (Software) Collapsible | circa 1989 | circa 1991 |
| | | | Broadband Directional Antenna | | |
| 4 | 8545 | Mickeal JF | High Speed Digital Filter | circa 1989 | circa 1991 |
| 4 | 8546 | Normand M | Ejection Gun Ram Assembly Modification to Obtain | circa 1989 | circa 1991 |
| | | | Rreduced Ejection Velocity | | |
| 4 | 8570 | Conway LJ; Pulsifier PI; Cornish W | Microwave Waveform Receiver | circa 1989 | circa 1991 |
| 4 | 8571 | Pulsifier PI; Cornish WD | Phased Array Antenna Feed | circa 1989 | circa 1991 |
| 4 | 8572 | Langlois R; Belanger C | Conical Ring Seal | circa 1989 | circa 1991 |
| 4 | 8581 | East PC | Solid State Dosimeter | circa 1989 | circa 1991 |
| 4 | 8582 | MacPhee ICE; Barton JL | Polyurethane-Based Elastomeric Material | circa 1989 | circa 1991 |
| 4 | 8589 | Meunier PI); Harrison B | Chemical Defence Ventilator System (Blower) | circa 1989 | circa 1991 |
| 4 | 8594 | National Defence, Department of | Computer Assisted Learning System in Preventative | circa 1989 | circa 1991 |
| | | | Medicine (BUTT OUT) | | |
| 4 | 8599 | Schattschneider GK | General Purpose Potentiomatic Test System | circa 1989 | circa 1991 |
| 4 | 8609 | Tuori M; Pointing T | Irisinterp Software | circa 1989 | circa 1991 |
| 4 | 8642 | National Defence, Department of | Grenade Hand Smoke C-8 | circa 1989 | circa 1991 |
| 4 | 8645 | Maynard LA | Airborne Phased Arrays-Antenna Systems | circa 1989 | circa 1991 |
| 4 | 8666 | Collins and Moon Ltd | Dynamic Spatial Data Base for Research in Command | circa 1989 | circa 1991 |
| | | | and Control | | |
| 4 | 8671 | National Defence, Department of | Special Equipment Vehicle Kits | circa 1989 | circa 1991 |
| 4 | 8678 | Johnson AW | Device for Measuring the Electronic Characteristics of | circa 1989 | circa 1991 |
| | | | Solid Materials | | |
| 4 | 8679 | National Defence, Department of | Development of a Distributed Signal Processor System | circa 1989 | circa 1991 |
| | | | with Fault Tolerant Characteristics | | |
| 4 | 8682 | Inkol RJ | Sonar Beamformer by Interpolation | circa 1989 | circa 1991 |
| 4 | 8701 | Halpin JL; Foster KD | Folder for Flames of Pyrofore-Containing Fuels in I-ligh- | circa 1989 | circa 1991 |
| | | | •Speed Air | | |
| 4 | 8717 | Department of National Defence | Applied Research Studies in Atmospheric Icing (Software) | circa 1989 | circa 1991 |
| | | | | | |
| 4 | 8727 | Dawson WJ; Hutton MNG | Dawhut Mine Simulation Device | circa 1989 | circa 1991 |
| 4 | 8740 | Hsia JC | Tangential Flow Affinity Untrafiltration Purification of | circa 1989 | circa 1991 |
| | | | Hemoglobin and Modified Hemoglobin | | |
| 4 | 8741 | Roger WA | Comparator Chatter Eliminator and Switching Speed | circa 1989 | circa 1991 |
| | | | Enhancer | | |
| 4 | 8747 | Dumas GM et al | Pyrotechnic Delay for High G's Application | circa 1989 | circa 1991 |

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|-----|-----------|--------------------------------|---|------------|------------|
| 4 | 8756 | Hronowski LJJ | Process for the Large-Scale Preparation of Highuality Periodate Oxidized Nucleotides | circa 1989 | circa 1991 |
| 4 | 8757 | Hsia JC; Hronowski LJJ | Synthesis Of High Capacity ATP-AGA Rose Gel for Affinity Chromatography | circa 1989 | circa 1991 |
| 4 | 8758 | Hronowski LJJ | Synthesis of High Capacity Nucleotide Agarose Gels for Affinity Chromatography | circa 1989 | circa 1991 |
| 4 | 8788 | Vo DC; Rausch K | Telescopic Arm and Locking Device | circa 1989 | circa 1991 |
| 4 | 8789 | Cain BJ; Farnworth B | Tent Liners/Walls for Cold Weather Operations | circa 1989 | circa 1991 |
| 4 | 8790 | MacAlpine JG; Campaigne FJ | Multiple Heart Rate Monitor | circa 1989 | circa 1991 |
| 4 | 8794 | RCA Inc. | 32-Element Array of Avalanche Photodiodes | circa 1989 | circa 1991 |
| 4 | 8795 | Bombardier Inc. | Metal Containers for Engine and Transmission for Storage | circa 1989 | circa 1991 |
| 4 | 8800 | Vitovec FH | Method of Surface Treating Aluminum Alloy | circa 1989 | circa 1991 |
| 4 | 8804 | Smallhorn EA; Oliver JB | Laminar Flow Element for Cylindrical Passages | circa 1989 | circa 1991 |
| 4 | 8812 | National Defence/Participation | EXPRES Physical Education Program | circa 1989 | circa 1991 |
| 4 | 8820 | Nishi RY•, Lauckner GR | Air Decompression Tables & Models | circa 1989 | circa 1991 |
| 4 | 8822 | Ahad E | Direct Conversion of Epichlorohydrin to Glycidyl Azide Polymer | circa 1989 | circa 1991 |
| 4 | 8829 | King SJ•, Magee LE | Interactive Real-Time Video Processor with Zoom Pan and Scroll Capability | circa 1989 | circa 1991 |
| 4 | 8831 | Gagnon B | Signal Processing Cards for Multi-Bus | circa 1989 | circa 1991 |
| 5 | 8836 | Franklin JIB; McMahon GW | Tilt Sensor for Resolving Left-Right Ambiguity in Underwater Acoustic Detection Systems | circa 1989 | circa 1991 |
| 5 | 8837 | Girard B; Ngoc ND | Electrical Spin Rig for Projectile Wind Tunnel Testing | circa 1989 | circa 1991 |
| 5 | 8838 | Franklin JIB | High Sensitivity Accelerometer for Crossed Dipoles Acoustic Sensors | circa 1989 | circa 1991 |
| 5 | 8843 | Irvin Industries Canada Ltd. | Light Weight S.K.A.D. | circa 1989 | circa 1991 |
| 5 | 8845 | Lavigne P; McCarthy N | Techniques to Fabricate Transversely Variable Reflectivity Mirrors and Transversely Variable Transmission | circa 1989 | circa 1991 |
| 5 | 8846 | Chow YL; Chaudhuri SK | Radome-Lense EHF Antenna Development | circa 1989 | circa 1991 |
| 5 | 8847 | Virtual Prototypes Inc. | Virtual Avionics Prototyping System (VAPS) | circa 1989 | circa 1991 |
| 5 | 8858 | Wallingford EE | Three-Phase PWM Inverter with Speed Control and Loan Compensation for an Induction Motor | circa 1989 | circa 1991 |
| 5 | 8860 | Chesney R; Bernhardt R | Electronically Fused Training Mine System | circa 1989 | circa 1991 |
| 5 | 8906 | McFee JE | Ferrous Object Locator and Classifier | | circa 1991 |

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|-----|-----------|------------------------------------|---|------------|------------|
| 5 | 8923 | Grodski JJ•, Miller I-IL | Low Magnetic Signature Products and Method | circa 1989 | circa 1991 |
| 5 | 8941 | Tridex Systems Inc. | Multi-Target Tracker Algorithm Implementation | circa 1989 | circa 1991 |
| 5 | 8946 | Gibb AWM; Gartner HR | Wall-Breaching Apparatus | circa 1989 | circa 1991 |
| 5 | 8949 | Henshall H | Opto-Acoustic Beam Finder | circa 1989 | circa 1991 |
| 5 | 8950 | Bedard JRJ | High Current Active Shaft Ground System | circa 1989 | circa 1991 |
| 5 | 8951 | Hayashida JP; Bowman RP | Portable Emergency Shelter | circa 1989 | circa 1991 |
| 5 | 8952 | Hayashida JP; Bowman RP | Tent | circa 1989 | circa 1991 |
| 5 | 8953 | Sony of Canada Limited | Video Interactive Learning System (VILS) | circa 1989 | circa 1991 |
| 5 | 8954 | EDA Instruments Inc. | Field Artillery Battery Communications System | circa 1989 | circa 1991 |
| 5 | 8955 | Broughton MB; Adams MJ Liberman T | Microprocessor—Controlled Cyclo-Converter | circa 1989 | circa 1991 |
| 5 | 8989 | Farnworth B; Osczevski RJ | Smoke Composition and Method of Making Same | circa 1989 | circa 1991 |
| 5 | 8992 | Software Kinetics Ltd. | Expanding Insulating Pad | circa 1989 | circa 1991 |
| 5 | 9004 | Vickers GW; Wild PM; | DRENET Computer Network Interface Development | circa 1989 | circa 1991 |
| 5 | 9017 | Hopkin DA; Moiliiet AA | Centrifugal Reverse-Osmosis Desalination Unit | circa 1989 | circa 1991 |
| 5 | 9019 | Religa Rj | Steel Cable Activated Magnetic Switch | circa 1989 | circa 1991 |
| 5 | 9022 | Fournier AJ | Central Hub Multi,,Arrn Actuator Device | circa 1989 | circa 1991 |
| 5 | 9025 | St-Onge M | Reversible Arming and Firing Mechanism for Marine Markers | circa 1989 | circa 1991 |
| 5 | 9026 | National Defence | MAVART Software | circa 1989 | circa 1991 |
| 5 | 9038 | Atlantis Aerospace Corp. | Tank TV Training System ('13 LEO) | circa 1989 | circa 1991 |
| 5 | 9039 | Hoss Defènce Systems Ltd. | A Second Language Teaching System with MicroComputer | circa 1989 | circa 1991 |
| 5 | 9040 | Watkins DS et al | Method for Operating a Fuel Cell on Carbon Monoxide Containing Fuel Gas | circa 1989 | circa 1991 |
| 5 | 9067 | Tilston SE•, Traiman T; Tilston WV | Polarization Selective Surface for Circular Polarization | circa 1989 | circa 1991 |
| 5 | 9079 | Weyman HN | Electromechanical Cables | circa 1989 | circa 1991 |
| 5 | 9088 | DeHavilland Company of Canada | Determination of Aircraft Crew Station Geometry | circa 1989 | circa 1991 |
| 5 | 9101 | Software Kinetics Limited | SHINPADS Bus Generic User Simulator | circa 1989 | circa 1991 |
| 5 | 9108 | Shek PN; Barker RF | Production of an Enzyme-Liposome Prophylactic Agent | circa 1989 | circa 1991 |
| 5 | 9112 | Bendix Avelex Inc. | Tow Video Interactive Gunnery Simulator (TVIGS) System | circa 1989 | circa 1991 |
| 5 | 9135 | Chow YL | Log-Periodic Slot Antenna | circa 1989 | circa 1991 |
| 5 | 9136 | Meunier PP | Gas Mask Nose Occluder | circa 1989 | circa 1991 |
| 5 | 9143 | Saint DH; Funk, JW | Gas Operated Vehicular Control System | circa 1989 | circa 1991 |
| 5 | 9144 | Davis RE | Moulded Speech Transmitter | circa 1989 | circa 1991 |

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|-----|-----------|---|--|------------|------------|
| 5 | 9160 | McMahon GW | Improved Ring-Shell Projector | circa 1989 | circa 1991 |
| 5 | 9161 | Axford IR; Watson DB | Multiple Heart Rate Monitoring System | circa 1989 | circa 1991 |
| 5 | 9162 | Hymarc Engineering Ltd. | Computer Aided Inspection System for Marine Propellors | circa 1989 | circa 1991 |
| 5 | 9173 | Briosi GK;, Weickert CA | Dual,Function Storage Container for Prilled Explosive | circa 1989 | circa 1991 |
| 5 | 9178 | Boisse S | Glove Liner | circa 1989 | circa 1991 |
| 5 | 9182 | Vrba Jiri | Ultrasonic Probe | circa 1989 | circa 1991 |
| 5 | 9183 | Stanley GR | Surface Grinder Attachment | circa 1989 | circa 1991 |
| 5 | 9190 | Lee PF; Wang LCH | Compositions & Methods for Improving Cold Tolerance in Animal and Humans | circa 1989 | circa 1991 |
| 5 | 9213 | Shafai L; Bhartta P | High Performance Dipole Feed for Reflector Antennas | circa 1989 | circa 1991 |
| 5 | 9215 | Blattler P; Szandorowski M | Chromate-Free Wash Primer | circa 1989 | circa 1991 |
| 5 | 9224 | Industrial Formulators of Canada Ltd. | Rield Repair Kit Using Improved Epoxy Adhesives | circa 1989 | circa 1991 |
| 5 | 9225 | Lindahl Composite Materials Corp. | Electronic Heating Blanket Control | circa 1989 | circa 1991 |
| 6 | 9229 | Lee JPY | Modified Multi-Channel Bragg Cell Using a Phased Array Structure for the Improvement of Overall Efficiency | circa 1989 | circa 1991 |
| 6 | 9238 | Bovenkamp JW; Thoroval D | Paper Chemical Agent Detectors | circa 1989 | circa 1991 |
| 6 | 9247 | GasTOPS Ltd. | Integrated Digital Data Acquisition System for Turbine Test Facilities | circa 1989 | circa 1991 |
| 6 | 9253 | L'Ecuyer J; Gajda GB | Circuit for Mounting and Stabilizing Three Port Devices in Fin Line | circa 1989 | circa 1991 |
| 6 | 9254 | Ahad E | Branched Hydroxy-Terminated Aliphatic Polyethers | circa 1989 | circa 1991 |
| 6 | 9260 | Nguyen DT; Veindt DE; Foster J | Inorganic Intumescent Fore Protective Coatings | circa 1989 | circa 1991 |
| 6 | 9261 | Grodski JJ; Immega GB; Lawrence P | Myoelectric Control of Actuators | circa 1989 | circa 1991 |
| 6 | 9270 | Global Thermoelectric Power Systems Ltd. | 120 Watt Manpack Generator | circa 1989 | circa 1991 |
| 6 | 9271 | Global Thermoelectric Power Systems Ltd | Thermoelectric Engine Heaters | circa 1989 | circa 1991 |
| 6 | 9278 | Ottawa, University of | Method of Design and Manufacture of Composite Pressure Vessels | circa 1989 | circa 1991 |
| 6 | 9282 | Harrison DB; Main LA;Newman JA; Pedder JB; Ranger M; Gallup B; St. Laurent AM | Universal Head Harness | circa 1989 | circa 1991 |
| 6 | 9283 | Rutherford KG; Beaupre PW; Pillon D; Bastien RJ | Organic Phosphate Compounds | circa 1989 | circa 1991 |

| вох | FILE 380- | INVENTORS OR COMPANY | TITLE | FROM | ТО |
|-----|-----------|---|--|------------|------------|
| 6 | 9284 | Baker MA; Anderson CJ | Foamed Nitroparafin Explosive Composition | circa 1989 | circa 1991 |
| 6 | 9286 | Istec Ltd. | Vector Display for an RF Command Missile Monitoring System | circa 1989 | circa 1991 |
| 6 | 9287 | Istec Ltd. | Field-Hardened Missile Intercept Scoring System | circa 1989 | circa 1991 |
| 6 | 9289 | TES Ltd. | MLVW Automatic Engine Cycling Kit | circa 1989 | circa 1991 |
| 6 | 9291 | Lambda Techniques Ltd. | Upgrade of the NDE-2 Boiler Tube Inspection System | circa 1989 | circa 1991 |
| 6 | 9298 | Chan DY | Fuel Blending System | circa 1989 | circa 1991 |
| 6 | 9308 | Eyretronics Ltd. | Computer Assisted Learning | circa 1989 | circa 1991 |
| 6 | 9312 | Tees GR | Visual Dead Reckoning Navigational Calculator | circa 1989 | circa 1991 |
| 6 | 9314 | Victrix Ltd. | Design and Development of Lightweight Radio Relay Mast Replacement | circa 1989 | circa 1991 |
| 6 | 9339 | Toronto, University of | Portable SSDR for Monitoring Physiological Responses in Humans Exposed to Thermal Stress | circa 1989 | circa 1991 |
| 6 | 9357 | Farnworth B; Osczevski RJ | An Almost Impermeable Chemically Protective Fabric | circa 1989 | circa 1991 |
| 6 | 9358 | Fanning BL; McMahon GW | Vented-Ripe Projector | circa 1989 | circa 1991 |
| 6 | 9359 | Software Kinetics Ltd. | Definition Design and Implementation of an | circa 1989 | circa 1991 |
| 6 | 9360 | Quinn PR | Internetwork Gateway Between the Networks XDRENET and CRC, ENET - Parts 1 and 11 | circa 1989 | circa 1991 |
| 6 | 9361 | Carleton University | X-Ray a Program to Interface the Rigaku Miniflex XRay Diffractometer to an IBM PC Multiprocessor ESM Testbed | circa 1989 | circa 1991 |
| 6 | 9362 | Murray SB; Weiss DA; Moen 10; Ward SA | Fuel-Air Line-Charge Ordnance Neutralizer | circa 1989 | circa 1991 |
| 6 | 9363 | ARO Canada Inc. | Aiecrew Chemical Defence Ventilators | circa 1989 | circa 1991 |
| 6 | 9380 | Luoma GA | Luomapoxy | circa 1989 | circa 1991 |
| 6 | 9390 | Girard B | Electrical Flechette Spin Rig for Wind Tunnel Testing | circa 1989 | circa 1991 |
| 6 | 9398 | Salt JWA | Laser Direction of Arrival Detector | circa 1989 | circa 1991 |
| 6 | 9403 | Pc-Nova Productivity | Database Automated Work Breakdown Structure (DAWBS) | circa 1989 | circa 1991 |
| 6 | 9472 | Bouchard SL; Desjardins LM; | EPIRB Measurement System | circa 1989 | circa 1991 |
| 6 | 9480 | Bircks LR | Apparatus for Collecting Blood from Rodents | circa 1989 | circa 1991 |
| 6 | 9485 | Shek PN•, Howe SA | BUTI' OUT: Stop Smoking Program | circa 1989 | circa 1991 |
| 6 | 9487 | National Defence Depart of Tasse G; Brown RA | Smoke Charge for Training Mine | circa 1989 | circa 1991 |
| 6 | 9503 | Faucher G; Paradis MA; | Monopiece Strain Guage Sting Mounted Wind Tunnel Balance | circa 1989 | circa 1991 |

| вох | FILE 380- | INVENTORS OR COMPANY | TITLE | FROM | ТО |
|-----|-----------|---|--|------------|------------|
| 6 | 9504 | Girard B | Scale-Up and Synthesis of 1mMethoxy- Cyclohepta I, 3, 5 — Triene | circa 1989 | circa 1991 |
| 6 | 9512 | Langford GE | Investigation into the Relationship between Inert Gas Narcosis and the P300 Component of the Event Related Potential | circa 1989 | circa 1991 |
| 6 | 9514 | York University | Novel Fuel cell Flow Field Plate | circa 1989 | circa 1991 |
| 6 | 9521 | Watkins DS•, Dircks KW; | Antidote of Nerve Agent Poisoning | circa 1989 | circa 1991 |
| 6 | 9555 | Clement JG; Lundy PM; Lipp J | Broad Spectrum Chemical Decontaminant System | circa 1989 | circa 1991 |
| 6 | 9556 | Bannard RAB; Bovencamp JW; Casselman AA; Purdon JG | Metal Phenoxide/Polyethylene Glycols Chemical Decontaminant System | circa 1989 | circa 1991 |
| 6 | 9557 | Bannard RAB; Casselman AA; Mendoza CE; Purdon JG | Oximate Polyethylene Glycols Decontaminant System | circa 1989 | circa 1991 |
| 6 | 9565 | Techno Scientific Inc." | Advanced Doppler Ultrasonic Bubble Detector for Decompression | circa 1989 | circa 1991 |
| 6 | 9586 | Boivin N | Cable Tester — Solid State Control System | circa 1989 | circa 1991 |
| 6 | 9612 | Difilippo DJ | Airborne Spotlight Synthetic Aperture Radar Motion Compensation System (SARMCS) | circa 1989 | circa 1991 |
| 6 | 9631 | Ducharme MB | Multicouple Temperature Probe | circa 1989 | circa 1991 |
| 6 | 9638 | Anachemia Canada Ltd. | | circa 1989 | circa 1991 |