

04-18-2000

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P04257US1/RFH

101324519

TO: The Commissioner of Patents and Trademarks: Please record the original document(s) or copy(ies).

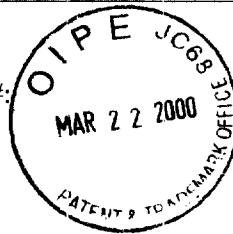
Submission Type

New

Resubmission (Non-Recordation) - Document ID #:

Correction of PTO Error - Reel # Frame #

X Corrective Document - Reel 010433 Frame 0649



Conveyance Type

Assignment

License

Security Agreement

Merger

Change of Name

X Other - Doc. Previously recorded on Reel 010433, Frame 0649 contained an error in serial no. 09/054,357, incorrect. Doc. rerecorded to correct error on stated reel.

Conveying Party(ies)

Execution Date - Month/Day/Year

1. John E. MCFEE
2. Yogadhis DAS
3. Kevin L. RUSSELL
4. Chris A. BROSINSKY
5. Robert H. CHESNEY
6. Steven G. PENZES
7. Robert O. ELLINGSON
8. Victor C. AITKEN

1. October 27, 1999
2. October 26, 1999
3. October 26, 1999
4. October 27, 1999
5. October 27, 1999
6. October 27, 1999
7. November 11, 1999
8. November 10, 1999

Receiving Party(ies)

1. Name: HER MAJESTY THE QUEEN AS REPRESENTED BY THE MINISTER OF NATIONAL DEFENCE OF HER MAJESTY'S CANADIAN GOVERNMENT

Address: Ottawa, Ontario, CANADA

Correspondent Name and Address

Tel No. 703-739-4900

Name: Ross F. Hunt, Jr.

LARSON & TAYLOR • 1199 No. Fairfax St. • Suite 900 • Alexandria, VA 22314-1437

Pages: Enter the total number of pages of the attached conveyance document including any attachments

8

Application Number(s) or Patent Number(s)

(DO NOT ENTER BOTH numbers for the same property)

Patent Application Number(s)

Patent Number(s)

09/054,397

This document is being filed together with a new patent application.

Month

Day

Year

The date the patent application was signed by the first named inventor is:

Patent Cooperation Treaty (PCT)

Enter Number only if a US Appl. No. has not been assigned

Number of Properties

Enter the total number of properties involved

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41)

Payment is **Enclosed** (Any insufficiency in fee is authorized to be charged to Deposit Account No. 12-0555)

\$40.00

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit are authorized, as indicated herein.

Name: Ross F. Hunt, Jr., 24,082

Date: March 22, 1999

04/18/2000 DNGUYEN 00000054 09054397

01 FC:581

40.00 OP

PATENT

P04257US1/RFH

12-16-1999



101224994

MUN
11/25/99RECORDATION FORM COVER SHEET
PATENTS ONLY

TO: The Commissioner of Patents and Trademarks: Please record the attached original documents(s) or copy(ies).

Submission Type

☒ New

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Correction of PTO Error - Reel # Frame #

Corrective Document - Reel # Frame #

Conveyance Type

☒ Assignment

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Address: Ottawa, Ontario, CANADA

Correspondent Name and Address

Tel No. 703-739-4900

Name: Ross F. Hunt, Jr.

LARSON & TAYLOR • 1199 No. Fairfax St. • Suite 900 • Alexandria, VA 22314-1437

Pages: Enter the total number of pages of the attached conveyance document including any attachments # 8**Application Number(s) or Patent Number(s)** (DO NOT ENTER BOTH numbers for the same property)

Patent Application Number(s)

09/054,357

Patent Number(s)

This document is being filed together with a new patent application.

Month Day Year

The date the patent application was signed by the first named inventor is:

Patent Cooperation Treaty (PCT)Enter Number only if a US Appl. No. has not been assigned**Number of Properties**

Enter the total number of properties involved 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41)

Payment is **Enclosed** (Any insufficiency in fee is authorized to be charged to Deposit Account No. 12-0555)**\$40.00****Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit are authorized, as indicated herein.

Name: Ross F. Hunt, Jr., 24,082

Date: November 29, 1999

12/16/1999 TTON11 00000042 09054357

01 FC:581

40.00 DP

ASSIGNMENT

WHEREAS WE, John E. McFee, Yogadhis Das, Kevin L. Russell, Chris A. Brosinsky, Robert H. Chesney and Steven G. Penzes whose full post office addresses are: 66 Carter Crescent S.E., Medicine Hat, Alberta T1B 2T4, Canada, 15 Ross Heights Garden S.E., Medicine Hat, Alberta, T1B 2E4, Canada, 28 Cocks Way S.E., Medicine Hat, Alberta, T1B 1R7, Canada, 31 Taylor Avenue S.E., Medicine Hat, Alberta, T1B 4B7, Canada, 34 Rae Crescent S.E., Medicine Hat, Alberta T1B 3B5, Canada and 45 Hewitt Court N.E., Medicine Hat, Alberta, T1A 6G3, Canada respectively, are co-inventors of an invention entitled "MULTISENSOR VEHICLE-MOUNTED MINE DETECTOR" in respect of which an application for Letters Patent has been filed in the in the United States Patent Office on 3 April 1998 under Serial No. 09/054,397;

AND WHEREAS said invention was made while acting within the scope of our employment as Public Servants, as defined by the Public Servants Inventions Act, being Chapter P-31 of the Revised Statutes of Canada 1970, on behalf of the Canadian Department of National Defence, we do hereby acknowledge and agree that all our rights to the said invention is by that Act vested in Her Majesty the Queen in Right of Canada;

AND WHEREAS Her Majesty the Queen as represented by the Minister of National Defence of Her Majesty's Canadian Government (hereinafter ASSIGNEE), and having his principal office and place of business at Ottawa, Ontario, Canada, is desirous of acquiring an interest therein;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, and for the sake of greater certainty in this matter, we do hereby sell and assign to Her Majesty the Queen in Right of Canada, as represented by the Minister of National Defence of Her Majesty's Canadian Government any and all such right, title and interest that we may have in and to the said invention and in and to any and all Letters Patent that may be granted or issued from time to time, in Canada, the United States of America its territories and possessions, the United Kingdom, and all other countries with respect to the said invention or any part thereof;

AND we hereby authorize and request the Commissioner of Patents, or the Comptroller (as the case may be) to issue said Letters Patent to the said ASSIGNEE, for his interest as ASSIGNEE, his successors, assigns and legal representatives;

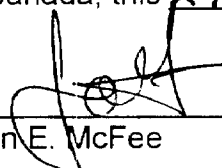
AND we agree that, when requested, we will without charge to the said ASSIGNEE but at his expense, sign all papers, take all rightful oaths and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said invention in Canada, the United States and all other countries, and for vesting title thereto in the said ASSIGNEE, his successors, assigns and legal representatives or nominees;

AND we authorize and empower the ASSIGNEE, his successors, assigns and legal representatives or nominees to invoke and claim for any applications for patent or other form of protection for said invention filed by him or them, the benefit of the right of priority provided by the International Convention for the Protection of

Industrial Property, as amended, or by any convention which may henceforth be substituted for it and to invoke and claim such right of priority without further written or oral authorization from us, and we hereby assign all our rights to claim such priority in any country from the first application for said invention;

AND we hereby consent that a copy of this Agreement shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and particularly in proof of right of ASSIGNEE or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, whereby any convention which may henceforth be substituted for it.

John McFee SIGNED at Ralston, Province of Alberta, Canada, this 27 day of oct, 1999.



John E. McFee

WITNESS:



(Signature)

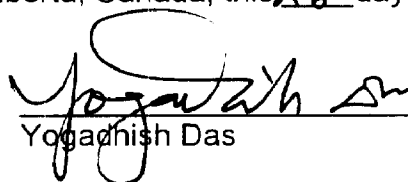
Q. LAFORCE

(Name typed or printed)

66 Carter Crescent, SE Medicine Hat, AB T1B 2E4

(Complete Postal Address)

Yogadish Das SIGNED at Ralston, Province of Alberta, Canada, this 26 day of oct, 1999.



Yogadish Das

WITNESS:

Bernice Smith

(Signature)

Betty McInerney

(Name typed or printed)

15 Ross Heights Cr. S.E., Medicine Hat, AB, Canada

(Complete Postal Address or SAME)
T1B 2E4

Kevin Russell SIGNED at Ralston, Province of Alberta, Canada, this 26 day of October, 1999.


Kevin L. Russell

WITNESS:

B. McLeer

(Signature)

B. McLeer

(Name typed or printed)

x 58 Jinks Way SE Medicine Hat AB Canada T1B 1K7
(Complete Postal Address or SAME)

Chris Brosinsky SIGNED at Ralston, Province of Alberta, Canada, this 24 day of Oct, 1999.


Chris A. Brosinsky

WITNESS:

B. McLeer

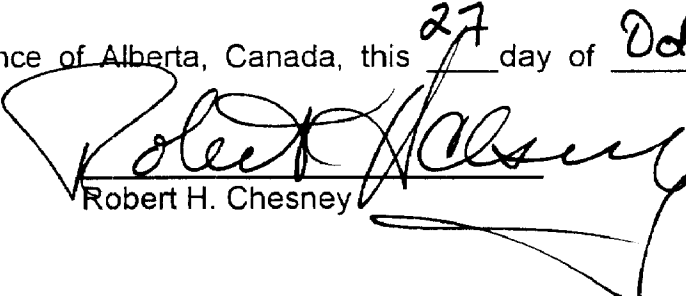
(Signature)

Betty McLeer

(Name typed or printed)

31 Taylor Ave. SE Medicine Hat AB T1B 4B7
(Complete Postal Address or SAME)

Robert Chesney SIGNED at Ralston, Province of Alberta, Canada, this 27 day of October, 1999.


Robert H. Chesney

WITNESS:

B. McLeer

(Signature)

Betty McLeer

(Name typed or printed)

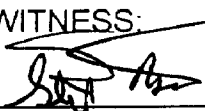
34 Rae Cross SE Medicine Hat AB T1B 3C1
(Complete Postal Address or SAME)

Steven Penzes SIGNED at Ralston, Province of Alberta, Canada, this 27 day of Oct, 1999.



Steven G. Penzes

WITNESS:



(Signature)

Steven B. Bouchard, P. Eng.
(Name typed or printed)

1516 CRESTWOOD DRIVE SE. MEDICINE HAT, AB.
(Complete Postal Address or SAME)

E:\Law Office\Clients\Patents\DND\036 - MultiSensor Vehicle\Assignments\DND personnel.doc

ASSIGNMENT

WHEREAS I, Robert O. Ellingson, whose address is 25018 Earthstone Drive, San Antonio, Texas 78258, United States of America, am co-inventor of an invention entitled "MULTISENSOR VEHICLE-MOUNTED MINE DETECTOR" in respect of which an application for Letters Patent has been filed in the in the United States Patent Office on 3 April 1998 under Serial No. 09/054,397;

AND WHEREAS said invention was made while acting within the scope of my employment as Public Servant, as defined by the Public Servants Inventions Act, being Chapter P-31 of the Revised Statutes of Canada 1970, on behalf of the Canadian Department of National Defence, I do hereby acknowledge and agree that all my rights to the said invention is by that Act vested in Her Majesty the Queen in Right of Canada;

AND WHEREAS Her Majesty the Queen as represented by the Minister of National Defence of Her Majesty's Canadian Government (hereinafter ASSIGNEE), and having his principal office and place of business at Ottawa, Ontario, Canada, is desirous of acquiring an interest therein;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, and for the sake of greater certainty in this matter, I do hereby sell and assign to Her Majesty the Queen in Right of Canada, as represented by the Minister of National Defence of Her Majesty's Canadian Government any and all such right, title and interest that I may have in and to the said invention and in and to any and all Letters Patent that may be granted or issued from time to time, in Canada, the United States of America its territories and possessions, the United Kingdom, and all other countries with respect to the said invention or any part thereof;

AND I hereby authorize and request the Commissioner of Patents, or the Comptroller (as the case may be) to issue said Letters Patent to the said ASSIGNEE, for his interest as ASSIGNEE, his successors, assigns and legal representatives;

AND I agree that, when requested, I will without charge to the said ASSIGNEE but at his expense, sign all papers, take all rightful oaths and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said invention in Canada, the United States and all other countries, and for vesting

title thereto in the said ASSIGNEE, his successors, assigns and legal representatives or nominees;

AND I authorize and empower the ASSIGNEE, his successors, assigns and legal representatives or nominees to invoke and claim for any applications for patent or other form of protection for said invention filed by him or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it and to invoke and claim such right of priority without further written or oral authorization from me, and I hereby assign all my rights to claim such priority in any country from the first application for said invention;

AND I hereby consent that a copy of this Agreement shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and particularly in proof of right of ASSIGNEE or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, whereby any convention which may henceforth be substituted for it.

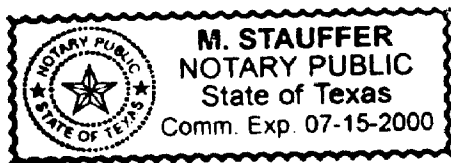
SIGNED at San Antonio, State of Texas, United States of America, this 11 day of Nov, 1999.




Robert O. Ellingson

I hereby certify that before me personally appeared Robert O. Ellingson to me known and known to me to be the individual described in the foregoing instrument, and that in my presence executed this instrument and who by me been sworn did acknowledge that he executed this instrument as his free act and deed on the day and year aforesaid.

SEAL





Notary Public

ASSIGNMENT

WHEREAS I, Victor C. Aitken, whose address is 1248 Nottinghill Avenue, Ottawa, Ontario, K1V 6T7, Canada, am co-inventor of an invention entitled "MULTISENSOR VEHICLE-MOUNTED MINE DETECTOR" in respect of which an application for Letters Patent has been filed in the in the United States Patent Office on 3 April 1998 under Serial No. 09/054,397;

AND WHEREAS said invention was made while acting within the scope of my employment as Public Servant, as defined by the Public Servants Inventions Act, being Chapter P-31 of the Revised Statutes of Canada 1970, on behalf of the Canadian Department of National Defence, I do hereby acknowledge and agree that all my rights to the said invention is by that Act vested in Her Majesty the Queen in Right of Canada;

AND WHEREAS Her Majesty the Queen as represented by the Minister of National Defence of Her Majesty's Canadian Government (hereinafter ASSIGNEE), and having his principal office and place of business at Ottawa, Ontario, Canada, is desirous of acquiring an interest therein;

NOW THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of all of which is hereby acknowledged, and for the sake of greater certainty in this matter, I do hereby sell and assign to Her Majesty the Queen in Right of Canada, as represented by the Minister of National Defence of Her Majesty's Canadian Government any and all such right, title and interest that I may have in and to the said invention and in and to any and all Letters Patent that may be granted or issued from time to time, in Canada, the United States of America its territories and possessions, the United Kingdom, and all other countries with respect to the said invention or any part thereof;

AND I hereby authorize and request the Commissioner of Patents, or the Comptroller (as the case may be) to issue said Letters Patent to the said ASSIGNEE, for his interest as ASSIGNEE, his successors, assigns and legal representatives;

AND I agree that, when requested, I will without charge to the said ASSIGNEE but at his expense, sign all papers, take all rightful oaths and do all acts

which may be necessary, desirable or convenient for securing and maintaining patents for said invention in Canada, the United States and all other countries, and for vesting title thereto in the said ASSIGNEE, his successors, assigns and legal representatives or nominees;

AND I authorize and empower the ASSIGNEE, his successors, assigns and legal representatives or nominees to invoke and claim for any applications for patent or other form of protection for said invention filed by him or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it and to invoke and claim such right of priority without further written or oral authorization from me, and I hereby assign all my rights to claim such priority in any country from the first application for said invention;

AND I hereby consent that a copy of this Agreement shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and particularly in proof of right of ASSIGNEE or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, whereby any convention which may henceforth be substituted for it.

SIGNED at Ottawa, Province of Ontario, Canada, this 10 day of Nov, 1999.

Victor C. Aitken
Victor C. Aitken

WITNESS:

H. Schwartz
(Signature)

H. Schwartz
(Name typed or printed)

Carleton University, 1125 Colonel By Drive, Ottawa ON
Complete Postal Address K1S 5B6



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MARCH 09, 2000

PTAS

LARSON & TAYLOR
ROSS F. HUNT, JR.
1199 NO. FAIRFAX ST.
SUITE 900
ALEXANDRIA, VA 22314-1437



101224994A

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MAR 13 2000

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/29/1999

REEL/FRAME: 010433/0649

NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MCFEE, JOHN E.

DOC DATE: 10/27/1999

ASSIGNOR:

DAS, YOGADHISH

DOC DATE: 10/26/1999

ASSIGNOR:

RUSSELL, KEVIN L.

DOC DATE: 10/26/1999

ASSIGNOR:

BROSINSKY, CHRIS A.

DOC DATE: 10/27/1999

ASSIGNOR:

CHESNEY ROBERT H.

DOC DATE: 10/27/1999

ASSIGNOR:

PENZES, STEVEN G.

DOC DATE: 10/27/1999

ASSIGNOR:

ELLINGSON, ROBERT O.

DOC DATE: 11/11/1999

ASSIGNOR:
AITKEN, VICTOR C.

DOC DATE: 11/10/1999

ASSIGNEE:
HER MAJESTY THE QUEEN AS
REPRESENTED BY THE MINISTER OF
NATIONAL DEFENCE OF HER
MAJESTY'S CANADIAN GOVERNMENT
OTTAWA, ONTARIO, CANADA

SERIAL NUMBER: 09054357
PATENT NUMBER:

FILING DATE: 04/02/1998
ISSUE DATE:

PAULA MCCRAY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS