PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
PURE TECHNOLOGIES (U.S.) INC.	07/26/2012	

RECEIVING PARTY DATA

Name:	PURE TECHNOLOGIES LTD.	
Street Address:	705 - 11th Avenue S.W.	
Internal Address:	3rd Floor	
City:	Calgary, Alberta	
State/Country:	CANADA	
Postal Code:	T2R 0E3	

PROPERTY NUMBERS Total: 21

Property Type	Number
Application Number:	61065462
Application Number:	12192030
Application Number:	12478137
Application Number:	61065456
Application Number:	12200934
Application Number:	12366606
Application Number:	61065455
Application Number:	12258365
Application Number:	12403754
Application Number:	12258372
Application Number:	12541076
Application Number:	12269875
Application Number:	12781637
Application Number:	12781655
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Application Number:	61087537
Application Number:	12538104
Application Number:	61113692
Application Number:	12615912
Application Number:	13083422
Application Number:	61442143
Application Number:	13371411

CORRESPONDENCE DATA

Fax Number: 6137882247 **Phone**: 6137882244

Email: karen.forgie@blakes.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Blake, Cassels & Graydon LLP

Address Line 1: 45 O'Connor Street

Address Line 2: 20th Floor

Address Line 4: Ottawa, Ontario, CANADA K1P 1A4

ATTORNEY DOCKET NUMBER: 101382/185

NAME OF SUBMITTER: Daphne L. Maravei

Total Attachments: 8

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif source=Assignment#page5.tif source=Assignment#page6.tif source=Assignment#page7.tif source=Assignment#page8.tif

RECORDATION FO	ORM COVER SHEET				
PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)				
	Name: PURE TECHNOLOGIES LTD.				
PURE TECHNOLOGIES (U.S.) INC.	Internal Address:3rd Floor				
Additional name(s) of conveying party(ies) attached? Yes X No	1				
3. Nature of conveyance/Execution Date(s):	Street Address: 705 - 11th Avenue S.W.				
Execution Date(s) July 26 and 29, 2012					
★ Assignment Merger	City Colony, Alberta				
Security Agreement Change of Name	City: Calgary, Alberta				
☐ Joint Research Agreement	State:				
Government Interest Assignment	Country: CANADA Zip: T2R 0E3				
Executive Order 9424, Confirmatory License	Country, Contribut				
Other	Additional name(s) & address(es) attached? Yes X No				
4. Application or patent number(s):	document is being filed together with a new application.				
A. Patent Application No.(s) 61/065,462 12/192,030 12/478,137 61/065,456 12/200,934	B. Patent No.(s)				
Additional numbers attached? X Yes No					
	T Summer				
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 21				
concerning document should be mailed:	involved: 21				
concerning document should be mailed: Name: BLAKE, CASSELS & GRAYDON LLP	involved: 21				
concerning document should be mailed: Name: BLAKE, CASSELS & GRAYDON LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$840.00				
Concerning document should be mailed: Name: BLAKE, CASSELS & GRAYDON LLP Internal Address: 20th Floor	7. Total fee (37 CFR 1.21(h) & 3.41) \$840.00				
Concerning document should be mailed: Name: BLAKE, CASSELS & GRAYDON LLP Internal Address: 20th Floor	7. Total fee (37 CFR 1.21(h) & 3.41) \$840.00 Authorized to be charged to deposit account Enclosed				
Concerning document should be mailed: Name: BLAKE, CASSELS & GRAYDON LLP Internal Address: 20th Floor Street Address: 45 O'Connor Street	7. Total fee (37 CFR 1.21(h) & 3.41) \$840.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)				
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Concerning document should be mailed: Name: BLAKE, CASSELS & GRAYDON LLP Internal Address: 20th Floor Street Address: 45 O'Connor Street City: Ottawa, Ontario, CANADA K1P 1A4 State: Zip: Phone Number: 1-613-788-2244	7. Total fee (37 CFR 1.21(h) & 3.41) \$840.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information				
Concerning document should be mailed: Name: BLAKE, CASSELS & GRAYDON LLP Internal Address: 20th Floor Street Address: 45 O'Connor Street City: Ottawa, Ontario, CANADA K1P 1A4 State: Zip: Phone Number: 1-613-788-2244 Docket Number: 101382/185 Email Address: karen.forgie@blakes.com	7. Total fee (37 CFR 1.21(h) & 3.41) \$840.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information Deposit Account Number 501456 Authorized User Name Daphne L. MARAVEI				
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CONTINUATION OF ITEM 4:

12/366,606

61/065,455

12/258,365

12/403,754

12/258,372

12/541,076

12/269,875

12/781,637

12/781,655

61/087,537

12/538,104

61/113,692

12/615,912

13/083,422

61/442,143

13/371,411

ASSIGNMENT OF INVENTION WORLD RIGHTS AND PATENTS

Effective this <u>18th</u> day of <u>February</u>, 2012, in consideration of One Dollar and other good and valuable consideration, of which we acknowledge receipt,

We, PURE TECHNOLOGIES (U.S.) INC. whose full post office address is c/o
Pure Technologies Ltd., 3rd Floor, 705 – 11th Avenue S.W., Calgary, Alberta, T2R 0E3, CANADA

do hereby sell and assign to PURE TECHNOLOGIES LTD. having a place of business at 3rd Floor, 705 – 11th Avenue S.W., Calgary, Alberta, T2R 0E3, CANADA its successors and assigns, all right, title and interest as listed on the attached Schedule A to this assignment,

and applications for patents and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said patent applications in any country throughout the World and applications or patents which may be filed based wholly or partially on the priority of the said applications, and we authorize and request any official whose duty it is to issue patents, to issue any patents on said inventions or resulting therefrom to the Company and agree that on request and without further consideration, but at the expense of the Company, we will communicate to the Company or its representatives or nominees any facts known to us respecting said inventions and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said inventions in all countries throughout the World.

40287544.1

SIGNED AT this26	day of	JULY	_ 2012.
(corporate seal)	By: Name:	WARK HOLLEY PRESIDENT	,) INC
Witnessed By: Brit Johnson, CPA Accounting MGR.		KEZIDE V	

ACCEPTANCE OF THIS ASSIGNMENT IS HEREBY ACKNOWLEDGED EFFECTIVE AS OF THE DATE FIRST ABOVE WRITTEN.

SIGNED AT this 29 day of 5uly 2012.

PURE TECHNOLOGIES LTD.

(corporate seal)

By: Acopaulson
Name: PETER O PAULSON

Title: C, E, O

Witnessed By:

Karen Keebler Uniet Firmneial Detheer

SCHEDULE A

- Back Bar Linkage Assembly as disclosed in U.S. Provisional Patent Application No. 61/065,462 filed February 11, 2008;
- Back Bar Linkage Assembly as disclosed in U.S. Patent Application No. 12/192,030 filed August 14, 2008;
- 3. Linkage Assembly for In-Line Inspection Tool as disclosed in U.S. Patent Application No. 12/478,137 filed June 4, 2009;
- Flangeless Canister as disclosed in U.S. Provisional Patent Application No. 61/065,456 filed February 11, 2008;
- Flangeless Canister as disclosed in U.S. Patent Application No. 12/200,934 filed August 29, 2008;
- Flangeless Canister for In-Line Inspection Tool as disclosed in U.S. Patent Application No. 12/366,606 filed February 5, 2009;
- Method for Mounting Hall Sensors on an In-line Inspection Tool as disclosed in U.S. Provisional Patent Application No. 61/065,455 filed February 11, 2008;
- Sensor Housing as disclosed in U.S. Patent Application No. 12/258,365 filed October 24, 2008;
 - Sensor Housing and Mount for In-Line Inspection Tool as disclosed in U.S. Patent Application No. 12/403,754 filed March 13, 2009;

- Coll Antenna as disclosed in U.S. Patent Application No. 12/258,372 filed October
 24, 2008;
- Marker for Pipeline Apparatus and Method as disclosed in U.S. Patent Application No. 12/541,076 filed August 13, 2009;
- 12. Wide Field ID-OD Discriminator as disclosed in U.S. Patent Application No. 12/269,875 filed November 12, 2008;
- 13. Defect Discriminator for In-Line Inspection Tool as disclosed in U.S. Patent Application No. 12/781,637 filed May 17, 2010;
- 14. Debris Resistant Bearing System and Method as disclosed in U.S. Patent Application No. 12/781,655 filed May 17, 2010;
- Application of Pseudorandom Noise to Pipeline Inspection as disclosed in U.S.
 Provisional Patent Application No. 61/087,537 filed August 8, 2008;
- Pseudorandom Binary Sequence Apparatus and Method for In-line Inspection Tool as disclosed in U.S. Patent Application No. 12/538,104 filed August 7, 2009;
- 17. Pseudorandom Binary Sequence Apparatus and Method for In-line Inspection Tool as disclosed in International Application No. PCT/US2010/044672 filed August 6, 2010;
- Electromagnetic Acoustic Transducer for Pipeline Inspection Tool as disclosed in U.S. Provisional Patent Application No. 61/113,692 filed November 12, 2008;

- Spiral Magnetic Field Apparatus and Method for Pipeline Inspection as disclosed in
 U.S. Patent Application No. 12/615,912 filed November 10, 2009;
- Spiral Magnetic Field Apparatus and Method for Pipeline Inspection as disclosed in International Application No. PCT/US2009/064151 filed November 12, 2009;
- 21. Spiral Magnetic Field Apparatus and Method for Pipeline Inspection as disclosed in U.S. Patent Application No. 13/083,422 filed April 8, 2011;
- 22. Space Frame for in-line Tool as disclosed in U.S. Provisional Patent Application No. 61/442,143 filed February 11, 2011; and
- 23: Large Diameter, Light Weight, Autonomous, In-line Inspection Tool as disclosed in U.S. Patent Application No. 13/371,411 filled February 11, 2012.

PATENT REEL: 028873 FRAME: 0198

RECORDED: 08/30/2012