

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7581227

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST
CONVEYING PARTY DATA	
Name	Execution Date
BLACK DIAMOND OILFIELD RENTALS LLC	08/19/2022
RECEIVING PARTY DATA	
Name:	CALLODINE COMMERCIAL FINANCE, LLC, AS ADMINISTRATIVE AGENT
Street Address:	545 BOYLSTON STREET, 10TH FLOOR
City:	BOSTON
State/Country:	MASSACHUSETTS
Postal Code:	02116
PROPERTY NUMBERS Total: 42	
Property Type	Number
Application Number:	61939623
Application Number:	15117316
Application Number:	15541557
Application Number:	16594307
Application Number:	61781821
Application Number:	14169399
Application Number:	09464310
Application Number:	60128374
Application Number:	09544969
Application Number:	10998781
Application Number:	12352288
Application Number:	10237439
Application Number:	10980690
Application Number:	11159793
Application Number:	12871964
Application Number:	12914196
Application Number:	13301289
Application Number:	13301369
Application Number:	10922630
Application Number:	61683271

Property Type	Number
Application Number:	61781617
Application Number:	13858690
Application Number:	14271052
Application Number:	14271059
Application Number:	62103421
Application Number:	14995199
Application Number:	16221735
Application Number:	15185221
Application Number:	10291440
PCT Number:	US2015015593
PCT Number:	GB2015050020
PCT Number:	US2014014057
PCT Number:	US2000009660
PCT Number:	US2003025911
PCT Number:	US2005038624
PCT Number:	US2006023717
PCT Number:	US2005029947
PCT Number:	US2013052928
PCT Number:	US2014037002
PCT Number:	US2015028716
PCT Number:	IB2016000072
PCT Number:	US2017036465

CORRESPONDENCE DATA

Fax Number: (617)951-8736

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 6173417729

Email: katarzyna.gaysunas@morganlewis.com

Correspondent Name: KATARZYNA GAYSUNAS

Address Line 1: 1 FEDERAL ST

Address Line 2: C/O MORGAN, LEWIS & BOCKIUS LLP

Address Line 4: BOSTON, MASSACHUSETTS 02110-1726

NAME OF SUBMITTER:	KATARZYNA GAYSUNAS
SIGNATURE:	/Katarzyna Gaysunas/
DATE SIGNED:	10/10/2022

Total Attachments: 34

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INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of August 19, 2022, is made by each of the entities listed on the signature pages hereof (each a “Grantor” and, collectively, the “Grantors”), in favor of CALLODINE COMMERCIAL FINANCE, LLC, in its capacity as Administrative Agent and collateral agent for the Credit Parties (as defined in the Term Loan Agreement defined below) pursuant to the Term Loan Agreement, as a pledgee, assignee and secured party (in such capacities and together with any successors in such capacities, the “Administrative Agent”).

WITNESSETH:

WHEREAS, pursuant to the Term Loan Agreement, dated as July 20, 2022 (as the same may be amended, restated, supplemented or otherwise modified from time to time, the “Term Loan Agreement”), by and among Basin Industries LLC, a Delaware limited liability company, as the Lead Borrower (as defined therein) and as a Borrower (as defined therein), the other Borrowers from time to time party thereto, the Guarantors (as defined therein) from time to time party thereto, the lenders from time to time party thereto (the “Lenders”) and the Administrative Agent, the Lenders have agreed to extend credit and make certain other financial accommodations to the Borrowers upon the terms and subject to the conditions set forth therein;

WHEREAS, all of the Grantors are party to the Security Agreement, dated as of July 20, 2022 (as such agreement may be amended, restated, supplemented or otherwise modified from time to time, the “Security Agreement”), in favor of Administrative Agent and pursuant to which the Grantors are required to execute and deliver this Intellectual Property Security Agreement; and

NOW, THEREFORE, in consideration of the premises and to induce the Credit Parties to enter into the Term Loan Agreement and to extend credit and provide other financial accommodations to the Borrowers pursuant thereto, each Grantor hereby agrees with Administrative Agent as follows:

1. Defined Terms. Capitalized terms used herein without definition are used as defined in the Security Agreement or Term Loan Agreement, as applicable.

2. Grant of Security Interest in Intellectual Property. Each Grantor, as collateral security for the prompt and complete payment and performance when due (whether at stated maturity, by acceleration or otherwise) of the Secured Obligations of such Grantor, hereby mortgages, pledges and hypothecates to Administrative Agent for the benefit of the Credit Parties, and grants to Administrative Agent for the benefit of the Credit Parties a Lien on and security interest in, all of its right, title and interest in, to and under the following Collateral of such Grantor, whether now owned or hereafter acquired or arising (the “Intellectual Property Collateral”):

(a) (i) all of its Copyrights and all related Licenses providing for the grant by or to such Grantor of any right under any Copyright, including, without limitation, those referred to on Schedule 1 hereto; (ii) all renewals, reversions and extensions of the foregoing; and (iii) all income, royalties, proceeds and liabilities at any time due or payable or asserted under and with respect to any of the foregoing, including, without limitation, all rights to sue and recover at law

or in equity for any past, present and future infringement, misappropriation, dilution, violation or other impairment thereof.

(b) (i) all of its Patents and all related Licenses providing for the grant by or to such Grantor of any right under any Patent, including, without limitation, those referred to on Schedule 1 hereto; (ii) all reissues, reexaminations, continuations, continuations-in-part, divisionals, renewals and extensions of the foregoing; and (iii) all income, royalties, proceeds and liabilities at any time due or payable or asserted under and with respect to any of the foregoing, including, without limitation, all rights to sue and recover at law or in equity for any past, present and future infringement, misappropriation, dilution, violation or other impairment thereof.

(c) (i) all of its Trademarks and all related Licenses providing for the grant by or to such Grantor of any right under any Trademark, including, without limitation, those referred to on Schedule 1 hereto; (ii) all renewals and extensions of the foregoing; (iii) all Goodwill of the business connected with the use of, and symbolized by, each such Trademark; and (iv) all income, royalties, proceeds and liabilities at any time due or payable or asserted under and with respect to any of the foregoing, including, without limitation, all rights to sue and recover at law or in equity for any past, present and future infringement, misappropriation, dilution, violation or other impairment thereof.

Notwithstanding anything to the contrary contained in clauses (a) through (c) above, the security interest created by this Security Agreement shall not extend to, and the term "Intellectual Property Collateral" shall not include, any Excluded Property.

3. Security for Secured Obligations. This Intellectual Property Security Agreement and the security interest created hereby secures the payment and performance of the Secured Obligations, whether now existing or arising hereafter. Without limiting the generality of the foregoing, this Intellectual Property Security Agreement secures the payment of all amounts which constitute part of the Secured Obligations and would be owed by Grantors, or any of them, to Administrative Agent or the other members of the Credit Parties, whether or not they are unenforceable or not allowable due to the existence of an insolvency proceeding involving any Grantor.

4. Security Agreement. The security interest granted pursuant to this Intellectual Property Security Agreement is granted in conjunction with the security interest granted to the Administrative Agent pursuant to the Security Agreement and each Grantor hereby acknowledges and agrees that the rights and remedies of Administrative Agent with respect to the security interest in the Intellectual Property made and granted hereby are more fully set forth in the Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein. To the extent there is any inconsistency between this Intellectual Property Security Agreement and the Security Agreement, the Security Agreement shall control.

5. Authorization to Supplement.

(a) If any Grantor shall obtain rights to any new Intellectual Property Collateral, the provisions of this Intellectual Property Security Agreement shall automatically apply thereto.

(b) Without limiting Grantors' obligations under this section, Grantors hereby authorize Administrative Agent unilaterally to modify this Intellectual Property Security Agreement by amending Schedule I to include any such new Intellectual Property Collateral. Notwithstanding the foregoing, no failure to so modify this Intellectual Property Security Agreement or amend Schedule I shall in any way affect, invalidate or detract from Administrative Agent's continuing security interest in all Intellectual Property Collateral, whether or not listed on Schedule I.

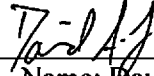
6. Counterparts. This Intellectual Property Security Agreement is a Loan Document. This Intellectual Property Security Agreement may be executed in any number of counterparts and by different parties on separate counterparts, each of which, when executed and delivered, shall be deemed to be an original, and all of which, when taken together, shall constitute but one and the same Intellectual Property Security Agreement. Execution of any such counterpart may be by means of (a) an electronic signature that complies with the federal Electronic Signatures in Global and National Commerce Act, state enactments of the Uniform Electronic Transactions Act, or any other relevant and applicable electronic signatures law; (b) an original manual signature; or (c) a faxed, scanned, or photocopied manual signature. Each electronic signature or faxed, scanned, or photocopied manual signature shall for all purposes have the same validity, legal effect, and admissibility in evidence as an original manual signature. Administrative Agent reserves the right, in its sole discretion, to accept, deny, or condition acceptance of any electronic signature on this Intellectual Property Security Agreement. Any party delivering an executed counterpart of this Intellectual Property Security Agreement by telefacsimile or other electronic method of transmission also shall deliver an original executed counterpart of this Intellectual Property Security Agreement but the failure to deliver an original executed counterpart shall not affect the validity, enforceability, and binding effect of this Intellectual Property Security Agreement.

7. Governing Law. This Intellectual Property Security Agreement and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the law of the State of New York.

[SIGNATURE PAGES FOLLOW]

IN WITNESS WHEREOF, each Grantor has caused this Intellectual Property Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

BLACK DIAMOND OILFIELD
RENTALS LLC,
as Grantor

By: 

Name: David Sadler

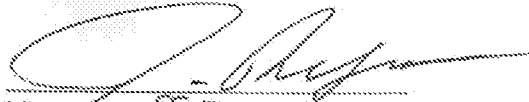
Title: Secretary

[Signature Page to Intellectual Property Security Agreement]

PATENT
REEL: 061629 FRAME: 0897

ACCEPTED AND AGREED
as of the date first above written:

CALLODINE COMMERCIAL FINANCE, LLC, as Administrative Agent

By: 
Name: Jeff Ragan
Title Vice President

[Signature Page to Intellectual Property Security Agreement]

PATENT
REEL: 061629 FRAME: 0898

**SCHEDULE I
TO
INTELLECTUAL PROPERTY SECURITY AGREEMENT**

PATENTS

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	2938868 Canada	2/12/2015	Prime Downhole Manufacturing LLC	Allowed
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	201580008524.8 ZL201580008524.8 China	2/12/2015 5/22/2020	Prime Downhole Manufacturing LLC	Issued
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	15707003.8 3105411 European Union	2/12/2015 1/9/2019	GE Oil & Gas Logging Services, Inc. ^a	Nat Phase
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	15707003.8 602015023160.0 Germany	2/12/2015 1/9/2019	GE Oil & Gas Logging Services, Inc.	Issued

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	15707003.8 3105411 France	2/12/2015 1/9/2019	GE Oil & Gas Logging Services, Inc.	Abandoned
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	15707003.8 3105411 United Kingdom	2/12/2015 1/9/2019	GE Oil & Gas Logging Services, Inc.	Issued
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	15707003.8 502019000027126 Italy	2/12/2015 1/9/2019	GE Oil & Gas Logging Services, Inc.	Abandoned
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	15707003.8 3105411 Norway	2/12/2015 1/9/2019	GE Oil & Gas Logging Services, Inc.	Issued
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	15707003.8 3105411 Sweden	2/12/2015 1/9/2019	GE Oil & Gas Logging Services, Inc.	Abandoned

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	PCT/US2015/015593	2/12/2015	GE Oil & Gas Logging Services, Inc. ^a	Nat Phase
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	61/939,623 United States	2/13/2014	GE Oil & Gas Logging Services, Inc. ^b	Expired
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	2016132369 2687995 Russia	2/12/2015 5/17/2019	GE Oil & Gas Logging Services, Inc. ^c	Issued
RETENTION OF ELECTRICAL SPRING CONTACTS FOR WET CONNECTION OF DOWN-HOLE TOOL COMPONENTS	15/117,316 10594068 United States	8/8/2016 3/17/2020	Prime Downhole Manufacturing LLC	Issued
SENSITIVE DC CURRENT IMBALANCE DETECTOR AND CALIBRATION METHOD	2972702 Canada	1/8/2015	Prime Downhole Manufacturing LLC	Abandoned

^a Not assigned to GE Oilfield.

^b Not assigned to GE Oilfield.

^c Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
SENSITIVE DC CURRENT IMBALANCE DETECTOR AND CALIBRATION METHOD	201580072839.9 China	1/8/2015	Prime Downhole Manufacturing LLC	Abandoned
SENSITIVE DC CURRENT IMBALANCE DETECTOR AND CALIBRATION METHOD	15701049.7 European Union	1/8/2015	Prime Downhole Manufacturing LLC	Abandoned
SENSITIVE DC CURRENT IMBALANCE DETECTOR AND CALIBRATION METHOD	PCT/GB2015/050020	1/8/2015	Sondex Wireline Limited ^a	Nat Phase
SENSITIVE DC CURRENT IMBALANCE DETECTOR AND CALIBRATION METHOD	15/541,557 10,539,603 United States	7/5/2017 1/21/2020	Prime Downhole Manufacturing LLC	Issued
SENSITIVE DC CURRENT IMBALANCE DETECTOR AND CALIBRATION METHOD	16/594,307 United States	10/7/2019	Prime Downhole Manufacturing LLC	Abandoned
COMPOSITE ISOLATION JOINT FOR GAP SUB OR INTERNAL GAP	2905556 Canada	1/31/2014	Prime Downhole Manufacturing LLC	Abandoned
COMPOSITE ISOLATION JOINT FOR GAP SUB OR INTERNAL GAP	14765184.8 2972516 European Union	1/31/2014 4/27/2022	Prime Downhole Manufacturing LLC	Nat Phase

^a Not assigned to GE Oilfield.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
COMPOSITE ISOLATION JOINT FOR GAP SUB OR INTERNAL GAP	14765184.8 2972516 Germany	1/31/2014 4/27/2022	Prime Downhole Manufacturing LLC	Issued
COMPOSITE ISOLATION JOINT FOR GAP SUB OR INTERNAL GAP	14765184.8 2972516 United Kingdom	1/31/2014 4/27/2022	Prime Downhole Manufacturing LLC	Issued
COMPOSITE ISOLATION JOINT FOR GAP SUB OR INTERNAL GAP	14765184.8 2972516 Norway	1/31/2014 4/27/2022	Prime Downhole Manufacturing LLC	Issued
COMPOSITE ISOLATION JOINT FOR GAP SUB OR INTERNAL GAP	PCT/US2014/014057	1/31/2014	Sharewell Energy Services, LLC ^a	Nat Phase
COMPOSITE ISOLATION JOINT ON GAP SUB	61/781,821 United States	3/14/2013	GE Energy Oil Field Technology Inc. ^b	Expired
COMPOSITE ISOLATION JOINT FOR GAP SUB OR INTERNAL GAP	14/169,399 10,221,632 United States	1/31/2014 3/5/2019	Prime Downhole Manufacturing LLC	Issued
FLUID-DRIVEN ALTERNATOR HAVING AN INTERNAL IMPELLER	09/464,310 6607030 United States	12/15/1999 8/19/2003	Prime Downhole Manufacturing LLC	Expired

^a Assigned to GE Oilfield but not assigned to Prime Downhole. No assignment to GE Oilfield recorded.

^b Assigned to GE Oilfield but not assigned to Prime Downhole.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
METHOD AND APPARATUS FOR DATA COMMUNICATION WITH AN UNDERGROUND INSTRUMENT PACKAGE	200910262570.7 CN200910262570.7 China	4/7/2000 8/14/2013	Honeywell International Inc. ^a	Abandoned
METHOD AND APPARATUS FOR DATA COMMUNICATION WITH AN UNDERGROUND INSTRUMENT PACKAGE	00923243.0 1166476 European Union	4/7/2000 7/19/2006	Honeywell International Inc. ^b	Abandoned
METHOD AND APPARATUS FOR DATA COMMUNICATION WITH AN UNDERGROUND INSTRUMENT PACKAGE	00923243.0 60029432.3 Germany	4/7/2000 7/19/2006	Honeywell International Inc. ^c	Abandoned
METHOD AND APPARATUS FOR DATA COMMUNICATION WITH AN UNDERGROUND INSTRUMENT PACKAGE	00923243.0 1166476 United Kingdom	4/7/2000 7/19/2006	Honeywell International Inc. ^d	Abandoned

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^b Honeywell did not assign to GE Oilfield.

^c Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^d Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
METHOD AND APPARATUS FOR DATA COMMUNICATION WITH AN UNDERGROUND INSTRUMENT PACKAGE	00923243.0 1166476 Sweden	4/7/2000 7/19/2006	Honeywell International Inc. ^a	Abandoned
METHOD AND APPARATUS FOR DATA COMMUNICATION WITH AN UNDERGROUND INSTRUMENT PACKAGE	145818 145818 Israel	4/7/2000 8/1/2006	Honeywell International Inc. ^b	Abandoned
METHOD AND APPARATUS FOR DATA COMMUNICATION WITH AN UNDERGROUND INSTRUMENT PACKAGE	2000-610154 4413438 Japan	4/7/2000 11/27/2009	Honeywell International Inc. ^c	Abandoned
METHOD AND APPARATUS FOR DATA COMMUNICATION WITH AN UNDERGROUND INSTRUMENT PACKAGE	2001/010121 233591 Mexico	4/7/2000 1/10/2006	Honeywell International Inc. ^d	Abandoned

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^b Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^c Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^d Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

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METHOD AND APPARATUS FOR DATA COMMUNICATION WITH AN UNDERGROUND INSTRUMENT PACKAGE	PCT/US2000/009660	4/7/2000	Honeywell International Inc. ^a	Abandoned
METHOD AND APPARATUS FOR DATA COMMUNICATION WITH AN UNDERGROUND INSTRUMENT PACKAGE	60/128,374 United States	4/8/1999	Honeywell International Inc. ^b	Abandoned
METHOD AND APPARATUS FOR DATA COMMUNICATION WITH AN UNDERGROUND INSTRUMENT PACKAGE	09/544,969 6,556,144 United States	4/7/2000 4/29/2003	Prime Downhole Manufacturing LLC	Expired
METHOD AND SYSTEM FOR PRECISE DRILLING GUIDANCE OF TWIN WELLS	2010200041 2010200041 Australia	1/6/2010 1/19/2017	General Electric Company ^c	Abandoned
METHOD AND SYSTEM FOR PRECISE DRILLING GUIDANCE OF TWIN WELLS	2527271 2527271 Canada	11/17/2005 1/7/2014	General Electric Company ^d	Issued

^a Not assigned to GE Oilfield by Honeywell

^b Not assigned to GE Oilfield by Honeywell

^c Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^d Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
METHOD AND SYSTEM FOR PRECISE DRILLING GUIDANCE OF TWIN WELLS	2689815 2689815 Canada	1/7/2010 3/28/2017	General Electric Company ^a	Issued
METHOD AND SYSTEM FOR PRECISE DRILLING GUIDANCE OF TWIN WELLS	200510128513.1 ZL200510128513.1 China	11/30/2005 6/8/2011	General Electric Company ^b	Issued
METHOD AND SYSTEM FOR PRECISE DRILLING GUIDANCE OF TWIN WELLS	2005137146 2386810 Russia	11/29/2005 4/20/2010	General Electric Company ^c	Issued
METHOD AND SYSTEM FOR PRECISE DRILLING GUIDANCE OF TWIN WELLS	2010100112 2515930 Russia	1/11/2010 5/20/2014	General Electric Company ^d	Issued
METHOD AND SYSTEM FOR PRECISE DRILLING GUIDANCE OF TWIN WELLS	10/998,781 7,475,741 United States	11/30/2004 1/13/2009	Prime Downhole Manufacturing LLC	Abandoned
METHOD AND SYSTEM FOR PRECISE DRILLING GUIDANCE OF TWIN WELLS	12/352,288 8,418,782 United States	1/12/2009 4/16/2013	Prime Downhole Manufacturing LLC	Issued

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^b Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^c Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^d Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING SYSTEM AND METHOD TO COMPENSATE FOR RESPONSE SYMMETRY AND BOREHOLE RUGOSITY EFFECTS	2496403 2496403 Canada	8/19/2003 12/10/2013	Sondex Limited ^a	Issued
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING DEVICE WITH ERROR CALIBRATION SYSTEM INCLUDING CALIBRATION INJECTION SYSTEM	2584585 2584585 Canada	10/27/2005 1/6/2015	Sondex Limited ^b	Issued
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING DEVICE WITH ERROR CALIBRATION SYSTEM INCLUDING CALIBRATION INJECTION SYSTEM	200580037836.8 ZL200580037836.8 China	10/27/2005 4/6/2011	Sondex Limited ^c	Issued

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^b Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^c Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING SYSTEM AND METHOD TO COMPENSATE FOR RESPONSE SYMMETRY AND BOREHOLE RUGOSITY EFFECTS	03749071.1 1552325 European Union	8/19/2003 11/6/2019	Prime Downhole Manufacturing LLC	Nat Phase
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING SYSTEM AND METHOD TO COMPENSATE FOR RESPONSE SYMMETRY AND BOREHOLE RUGOSITY EFFECTS	03749071.1 60352279.3 Germany	8/19/2003 11/6/2019	Prime Downhole Manufacturing LLC	Issued
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING SYSTEM AND METHOD TO COMPENSATE FOR RESPONSE SYMMETRY AND BOREHOLE RUGOSITY EFFECTS	03749071.1 1552325 United Kingdom	8/19/2003 11/6/2019	Prime Downhole Manufacturing LLC	Issued

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING SYSTEM AND METHOD TO COMPENSATE FOR RESPONSE SYMMETRY AND BOREHOLE RUGOSITY EFFECTS	03749071.1 1552325 Turkey	8/19/2003 11/6/2019	Prime Downhole Manufacturing LLC	Abandoned
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING DEVICE WITH ERROR CALIBRATION SYSTEM INCLUDING CALIBRATION INJECTION SYSTEM	05823165.5 1810058 European Union	10/27/2005 12/25/2019	Prime Downhole Manufacturing LLC	Nat Phase
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING DEVICE WITH ERROR CALIBRATION SYSTEM INCLUDING CALIBRATION INJECTION SYSTEM	05823165.5 602005056508.6 Germany	10/27/2005 12/25/2019	Prime Downhole Manufacturing LLC	Issued

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING DEVICE WITH ERROR CALIBRATION SYSTEM INCLUDING CALIBRATION INJECTION SYSTEM	05823165.5 1810058 United Kingdom	10/27/2005 12/25/2019	Prime Downhole Manufacturing LLC	Issued
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING DEVICE WITH ERROR CALIBRATION SYSTEM INCLUDING CALIBRATION INJECTION SYSTEM	05823165.5 1810058 Turkey	10/27/2005 12/25/2019	Prime Downhole Manufacturing LLC	Abandoned
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING DEVICE WITH ERROR CALIBRATION SYSTEM INCLUDING CALIBRATION INJECTION SYSTEM	07113346.7 1108489 Hong Kong	10/27/2005 12/2/2011	Prime Downhole Manufacturing LLC	Abandoned

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING SYSTEM AND METHOD TO COMPENSATE FOR RESPONSE SYMMETRY AND BOREHOLE RUGOSITY EFFECTS	PCT/US2003/025911	8/19/2003	Ultima Labs, Inc. ^a	Nat Phase
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING DEVICE WITH ERROR CALIBRATION SYSTEM INCLUDING CALIBRATION INJECTION SYSTEM	PCT/US2005/038624	10/27/2005	Ultima Labs, Inc. ^b	Nat Phase
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING SYSTEM AND METHOD TO COMPENSATE FOR RESPONSE SYMMETRY AND BOREHOLE RUGOSITY EFFECTS	10/237,439 6,822,455 United States	9/9/2002 11/23/2004	Ultima Labs, Inc. ^c	Issued

^a It does not appear that Ultima Labs, Inc., assigned this patent to Sondex Ltd.

^b It does not appear that Ultima Labs, Inc., assigned this patent to Sondex Ltd.

^c It does not appear that Ultima Labs, Inc., assigned this patent to Sondex Ltd.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
MULTIPLE TRANSMITTER AND RECEIVER WELL LOGGING DEVICE WITH ERROR CALIBRATION SYSTEM INCLUDING CALIBRATION INJECTION SYSTEM	10/980,690 7,183,771 United States	11/3/2004 2/27/2007	Ultima Labs, Inc. ^a	Issued
APPARATUS AND METHOD FOR PROVIDING COMMUNICATION BETWEEN A PROBE AND A SENSOR	2609483 2609483 Canada	6/20/2006 4/15/2014	Sondex Limited ^b	Issued
APPARATUS AND METHOD FOR PROVIDING COMMUNICATION BETWEEN A PROBE AND A SENSOR	200680022844.X ZL200680022844.X China	6/20/2006 11/23/2011	Sondex Limited ^c	Issued
APPARATUS AND METHOD FOR PROVIDING COMMUNICATION BETWEEN A PROBE AND A SENSOR	06773485.5 1896873 European Union	6/20/2006 2/17/2021	Prime Downhole Manufacturing LLC	Nat Phase
APPARATUS AND METHOD FOR PROVIDING COMMUNICATION BETWEEN A PROBE AND A SENSOR	06773485.5 602006059930.7 Germany	6/20/2006 2/17/2021	Prime Downhole Manufacturing LLC	Issued

^a It does not appear that Ultima Labs, Inc., assigned this patent to Sondex Ltd.

^b Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^c Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
APPARATUS AND METHOD FOR PROVIDING COMMUNICATION BETWEEN A PROBE AND A SENSOR	06773485.5 1896873 United Kingdom	6/20/2006 2/17/2021	Prime Downhole Manufacturing LLC	Issued
APPARATUS AND METHOD FOR PROVIDING COMMUNICATION BETWEEN A PROBE AND A SENSOR	08109151.8 1119251 Hong Kong	6/20/2006 9/21/2012	Prime Downhole Manufacturing LLC	Abandoned
APPARATUS AND METHOD FOR PROVIDING COMMUNICATION BETWEEN A PROBE AND A SENSOR	PCT/US2006/023717	6/20/2006	Ultima Labs, Inc. ^a	Nat Phase
APPARATUS AND METHOD FOR PROVIDING COMMUNICATION BETWEEN A PROBE AND A SENSOR	11/159,793 7,411,517 United States	6/23/2005 8/12/2008	Ultima Labs, Inc. ^b	Issued
SLOTTED SPRING VIBRATION ISOLATOR	2749493 2749493 Canada	8/18/2011 1/8/2019	General Electric Company ^c	Issued
SLOTTED SPRING VIBRATION ISOLATOR	201110268834.7 ZL201110268834.7 China	8/31/2011 7/22/2015	General Electric Company ^d	Issued
SLOTTED SPRING VIBRATION ISOLATOR	11178712.3 2423534 European Union	8/24/2011 5/6/2020	Prime Downhole Manufacturing LLC	Nat Phase

^a It does not appear that Ultima Labs, Inc., assigned this patent to Sondex Ltd.

^b It does not appear that Ultima Labs, Inc., assigned this patent to Sondex Ltd.

^c Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^d Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
SLOTTED SPRING VIBRATION ISOLATOR	11178712.3 602011066644.4 Germany	8/24/2011 5/6/2020	Prime Downhole Manufacturing LLC	Issued
SLOTTED SPRING VIBRATION ISOLATOR	11178712.3 2423534 United Kingdom	8/24/2011 5/6/2020	Prime Downhole Manufacturing LLC	Issued
SLOTTED SPRING VIBRATION ISOLATOR	11178712.3 2423534 Norway	8/24/2011 5/6/2020	Prime Downhole Manufacturing LLC	Issued
SLOTTED SPRING VIBRATION ISOLATOR	12/871,964 8,668,188 United States	8/31/2010 3/11/2014	Prime Downhole Manufacturing LLC	Issued
TELEMETRY CONVEYED BY PIPE UTILIZING SPECKS	12/914,196 8,639,186 United States	10/28/2010 1/28/2014	Prime Downhole Manufacturing LLC	Issued
ANNULAR DISPOSED STIRLING HEAT EXCHANGER	2795090 2795090 Canada	11/8/2012 1/15/2019	Sondex Wireline Limited ^a	Abandoned
ANNULAR DISPOSED STIRLING HEAT EXCHANGER	201210461958.1 ZL201210461958.1 China	11/16/2012 6/27/2017	Sondex Wireline Limited ^b	Abandoned
ANNULAR DISPOSED STIRLING HEAT EXCHANGER	12193190.1 European Union	11/19/2012	Sondex Wireline Limited ^c	Abandoned
ANNULAR DISPOSED STIRLING HEAT EXCHANGER	13/301,289 8,950,489 United States	11/21/2011 2/10/2015	Prime Downhole Manufacturing LLC	Issued

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^b Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^c Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
FLEXIBLE SEALING CONNECTOR	13/301,369 8,734,175 United States	11/21/2011 5/27/2014	Prime Downhole Manufacturing LLC	Issued
DATA-FUSION RECEIVER	2582576 2582576 Canada	8/18/2005 10/14/2004	GE Energy Oil Field Technology Inc. ^a	Issued
DATA-FUSION RECEIVER	05812189.8 1779146 European Union	8/18/2005 7/3/2019	Prime Downhole Manufacturing LLC	Nat Phase
DATA-FUSION RECEIVER	05812189.8 602005055995.7 Germany	8/18/2005 7/3/2019	Prime Downhole Manufacturing LLC	Issued
DATA-FUSION RECEIVER	05812189.8 1779146 United Kingdom	8/18/2005 7/3/2019	Prime Downhole Manufacturing LLC	Issued
DATA-FUSION RECEIVER	05812189.8 1779146 Poland	8/18/2005 7/3/2019	Prime Downhole Manufacturing LLC	Abandoned
DATA-FUSION RECEIVER	05812189.8 1779146 Turkey	8/18/2005 7/3/2019	Prime Downhole Manufacturing LLC	Abandoned
DATA-FUSION RECEIVER	20071445 337871 Norway	8/18/2005 7/4/2016	GE Energy Oil Field Technology Inc. ^b	Issued
DATA-FUSION RECEIVER	PCT/US2005/029947	8/18/2005	E-Spectrum Technologies, Inc.	Nat Phase

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^b Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
DATA-FUSION RECEIVER	10/922,630 7,151,466 United States	8/20/2004 12/19/2006	Prime Downhole Manufacturing LLC	Issued
ISOLATION RING ON GAP SUB	112015003419-5 Brazil	7/31/2013	GE Energy Oil Field Technology Inc. ^a	Abandoned
ISOLATION RING ON GAP SUB	2881827 2881827 Canada	7/31/2013 8/4/2020	Prime Downhole Manufacturing LLC	Issued
ISOLATION RING ON GAP SUB	201380043282.7 ZL201380043282.7 China	7/31/2013 11/17/2017	GE Energy Oil Field Technology Inc. ^b	Issued
ISOLATION RING ON GAP SUB	13829488.9 2885661 European Union	7/31/2013 3/13/2019	Prime Downhole Manufacturing LLC	Nat Phase
ISOLATION RING ON GAP SUB	13829488.9 602013052411.4 Germany	7/31/2013 3/13/2019	Prime Downhole Manufacturing LLC	Issued
ISOLATION RING ON GAP SUB	13829488.9 2885661 United Kingdom	7/31/2013 3/13/2019	Prime Downhole Manufacturing LLC	Issued
ISOLATION RING ON GAP SUB	13829488.9 2885661 Croatia	7/31/2013 3/13/2019	Prime Downhole Manufacturing LLC	Abandoned
ISOLATION RING ON GAP SUB	13829488.9 502019000038388 Italy	7/31/2013 3/13/2019	Prime Downhole Manufacturing LLC	Abandoned

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^b Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
ISOLATION RING ON GAP SUB	PCT/US2013/052928	7/31/2013	Sharewell Energy Services, LLC ^a	Nat Phase
ISOLATION RING ON GAP SUB	61/683,271 United States	8/15/2012	Sharewell Energy Services, LLC ^b	Expired
ISOLATION RING ON GAP SUB	61/781,617 United States	3/14/2013	Sharewell Energy Services, LLC ^c	Expired
ISOLATION RING ON GAP SUB	13/858,690 9,829,133 United States	4/8/2013 11/28/2017	Prime Downhole Manufacturing LLC	Issued
ORIENTING HANGER ASSEMBLY FOR DEPLOYING MWD TOOLS	2947950 Canada	5/6/2014	Prime Downhole Manufacturing LLC	Abandoned
ORIENTING HANGER ASSEMBLY FOR DEPLOYING MWD TOOLS	14891238.9 3140496 European Union	5/6/2014 2/6/2019	Sharewell Energy Services, LLC ^d	Nat Phase
ORIENTING HANGER ASSEMBLY FOR DEPLOYING MWD TOOLS	14891238.9 3140496 United Kingdom	5/6/2014 2/6/2019	Sharewell Energy Services, LLC ^e	Issued

^a Assigned to GE Oilfield, not listed on the assignment to Prime Downhole Manufacturing LLC.

^b Assigned to GE Oilfield, not listed on the assignment to Prime Downhole Manufacturing LLC.

^c Assigned to GE Oilfield, not listed on the assignment to Prime Downhole Manufacturing LLC.

^d Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^e Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
ORIENTING HANGER ASSEMBLY FOR DEPLOYING MWD TOOLS	14891238.9 3140496 Norway	5/6/2014 2/6/2019	Sharewell Energy Services, LLC ^a	Issued
ORIENTING HANGER ASSEMBLY FOR DEPLOYING MWD TOOLS	PCT/US2014/037002	5/6/2014	Sharewell Energy Services, LLC ^b	Nat Phase
ORIENTING HANGER ASSEMBLY FOR DEPLOYING MWD TOOLS	14/271,052 9,453,406 United States	5/6/2014 9/27/2016	Prime Downhole Manufacturing LLC	Issued
METHOD FOR DEPLOYING A RETRIEVABLE MWD TOOL IN A NON- RETRIEVABLE ENVIRONMENT	2947327 Canada	5/1/2015	Prime Downhole Manufacturing LLC	Allowed
METHOD FOR DEPLOYING A RETRIEVABLE MWD TOOL IN A NON- RETRIEVABLE ENVIRONMENT	15722850.3 3140508 European Union	5/1/2015 7/11/2018	GE Energy Oil Field Technology Inc. ^c	Nat Phase

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^b Sharewell Energy Services, LLC, assigned PCT application to GE Oilfield, no assignment recorded.

^c Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
METHOD FOR DEPLOYING A RETRIEVABLE MWD TOOL IN A NON- RETRIEVABLE ENVIRONMENT	15722850.3 602015013411.7 Germany	5/1/2015 7/11/2018	GE Energy Oil Field Technology Inc. ^a	Issued
METHOD FOR DEPLOYING A RETRIEVABLE MWD TOOL IN A NON- RETRIEVABLE ENVIRONMENT	15722850.3 3140508 Italy	5/1/2015 7/11/2018	GE Energy Oil Field Technology Inc. ^b	Abandoned
METHOD FOR DEPLOYING A RETRIEVABLE MWD TOOL IN A NON- RETRIEVABLE ENVIRONMENT	PCT/US2015/028716	5/1/2015	GE Energy Oil Field Technology Inc. ^c	Nat Phase
METHOD FOR ALIGNING MWD TOOL USING ORIENTING HANGER ASSEMBLY	14/271,059 9,435,166 United States	5/6/2014 9/6/2016	Prime Downhole Manufacturing LLC	Issued
HIGH SIGNAL STRENGTH MUD SIREN FOR MWD TELEMETRY	2973799 Canada	1/14/2016	Prime Downhole Manufacturing LLC	Pending
HIGH SIGNAL STRENGTH MUD SIREN FOR MWD TELEMETRY	201680005967.6 ZL201680005967.6 China	1/14/2016 7/9/2021	Prime Downhole Manufacturing LLC	Issued

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^b Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^c Not listed in the assignment to Prime Downhole Manufacturing, LLC.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
HIGH SIGNAL STRENGTH MUD SIREN FOR MWD TELEMETRY	112016000413.3 Germany	1/14/2016	GE Energy Oil Field Technology Inc. ^a	Pending
HIGH SIGNAL STRENGTH MUD SIREN FOR MWD TELEMETRY	PCT/IB2016/000072	1/14/2016	GE Energy Oil Field Technology Inc. ^b	Nat Phase
HIGH SIGNAL STRENGTH MUD SIREN FOR MWD TELEMETRY	62/103,421 United States	1/14/2015	GE Energy Oil Field Technology Inc. ^c	Expired
HIGH SIGNAL STRENGTH MUD SIREN FOR MWD TELEMETRY	2017123961 2701747 Russia	1/14/2016 10/1/2019	GE Energy Oil Field Technology Inc. ^d	Issued
HIGH SIGNAL STRENGTH MUD SIREN FOR MWD TELEMETRY	14/995,199 10,156,127 United States	1/14/2016 12/18/2018	Prime Downhole Manufacturing LLC	Issued
HIGH SIGNAL STRENGTH MUD SIREN FOR MWD TELEMETRY	16/221,735 10,808,505 United States	12/17/2018 10/20/2020	Prime Downhole Manufacturing LLC	Issued
HIGH SPEED TELEMETRY SIGNAL PROCESSING	3027707 Canada	6/8/2017	Prime Downhole Manufacturing LLC	Pending
HIGH SPEED TELEMETRY SIGNAL PROCESSING	201780037609.8 China	6/8/2017	Prime Downhole Manufacturing LLC	Pending

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^b Not listed in the assignment to Prime Downhole Manufacturing LLC.

^c Not listed in the assignment to Prime Downhole Manufacturing LLC.

^d Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
HIGH SPEED TELEMETRY SIGNAL PROCESSING	17731048.9 3472432 European Union	6/8/2017 1/20/2021	Prime Downhole Manufacturing LLC	Nat Phase
HIGH SPEED TELEMETRY SIGNAL PROCESSING	17731048.9 602017031664.4 Germany	6/8/2017 1/20/2021	Prime Downhole Manufacturing LLC	Issued
HIGH SPEED TELEMETRY SIGNAL PROCESSING	17731048.9 3472432 Denmark	6/8/2017 1/20/2021	Prime Downhole Manufacturing LLC	Issued
HIGH SPEED TELEMETRY SIGNAL PROCESSING	17731048.9 3472432 France	6/8/2017 1/20/2021	Prime Downhole Manufacturing LLC	Issued
HIGH SPEED TELEMETRY SIGNAL PROCESSING	17731048.9 3472432 United Kingdom	6/8/2017 1/20/2021	Prime Downhole Manufacturing LLC	Issued
HIGH SPEED TELEMETRY SIGNAL PROCESSING	17731048.9 502021000013943 Italy	6/8/2017 1/20/2021	Prime Downhole Manufacturing LLC	Issued
HIGH SPEED TELEMETRY SIGNAL PROCESSING	17731048.9 3472432 Netherlands	6/8/2017 1/20/2021	Prime Downhole Manufacturing LLC	Issued
HIGH SPEED TELEMETRY SIGNAL PROCESSING	17731048.9 3472432 Norway	6/8/2017 1/20/2021	Prime Downhole Manufacturing LLC	Issued
HIGH SPEED TELEMETRY SIGNAL PROCESSING	17731048.9 3472432 Poland	6/8/2017 1/20/2021	Prime Downhole Manufacturing LLC	Issued
HIGH SPEED TELEMETRY SIGNAL PROCESSING	PCT/US2017/036465	6/8/2017	GE Energy Oil Field Technology Inc. ^a	Nat Phase

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

TITLE	APPLICATION NO. / PATENT NO. / JURISDICTION	APPLICATION DATE / ISSUED DATE	ASSIGNEE NAME	STATUS
HIGH SPEED TELEMETRY SIGNAL PROCESSING	2018142985 2734203 Russia	6/8/2017 10/13/2020	GE Energy Oil Field Technology Inc. ^a	Issued
HIGH SPEED TELEMETRY SIGNAL PROCESSING	15/185,221 9,850,754 United States	6/17/2016 12/26/2017	Prime Downhole Manufacturing LLC	Issued
APPARATUS AND METHOD FOR RESISTIVITY WELL LOGGING	10/291,440 6,777,940 United States	11/8/2002 8/17/2004	Ultima Labs, Inc. ^b	Issued

TRADEMARKS

MARK	APPLICATION NO. / REGISTRATION NO. / JURISDICTION	APPLICATION DATE / REGISTRATION DATE	OWNER NAME	STATUS
CENTERFIRE	1430742 1449177 Mexico	11/11/2013 4/25/2014	General Electric Company ^c	Registered
CENTERFIRE	M2003/014341 P256068 Venezuela	10/07/2003 11/01/2004	General Electric Capital Auto Financial Services, Inc. ^d	Lapsed
CENTERFIRE	78235055 2890376 United States	4/8/2003 9/28/2004	Prime Downhole Manufacturing LLC	Registered

^a Owned by Prime Downhole Manufacturing LLC, but no assignment has been recorded.

^b It does not appear that Ultima Labs, Inc., assigned this patent to Sondex Ltd.

^c Assigned to Prime Downhole Manufacturing LLC, no assignment recorded.

^d Assigned to Prime Downhole Manufacturing LLC, no assignment recorded.

MARK	APPLICATION NO. / REGISTRATION NO. / JURISDICTION	APPLICATION DATE / REGISTRATION DATE	OWNER NAME	STATUS
ELECTRO TRAC	830644539 Brazil	06/21/2010 04/09/2013	GE Energy Oilfield Technology, Inc. ^a	Registered
ELECTRO TRAC	1481634 849132 Canada	5/11/2010 4/22/2013	GE Energy Oilfield Technology, Inc. ^b	Registered
ELECTRO TRAC	008977811 008977811 European Union	3/24/2010 9/20/2010	Prime Downhole Manufacturing LLC	Registered
ELECTRO TRAC	UK00908977811 UK00908977811 United Kingdom	3/24/2010 9/20/2010	Prime Downhole Manufacturing LLC	Registered
ELECTRO TRAC	1098688 1174055 Mexico	6/21/2010 8/17/2010	Prime Downhole Manufacturing LLC	Registered
ELECTRO TRAC	77897996 3884527 United States	12/21/2009 11/30/2010	Prime Downhole Manufacturing LLC	Lapsed
ELECTRO TRAC	M2010-009423 P318238 Venezuela	06/16/ 2010 07/26/2012	SHAREWELL L. P. ^c	Registered
TENSOR	78292864 2961196 United States	8/27/2003 6/7/2005	Prime Downhole Manufacturing LLC	Registered

^a Assigned to Prime Downhole Manufacturing LLC, no assignment recorded.

^b Assigned to Prime Downhole Manufacturing LLC, no assignment recorded.

^c Assigned to Prime Downhole Manufacturing LLC, no assignment recorded.

MARK	APPLICATION NO. / REGISTRATION NO. / JURISDICTION	APPLICATION DATE / REGISTRATION DATE	OWNER NAME	STATUS
VISIONARY (IR1328231)	43249792 43249792 China	11/7/2016 4/14/2022	GE Energy Oilfield Technology, Inc. ^a	Registered
VISIONARY (Backup)	44004524 China	2/6/2020	Prime Downhole Manufacturing LLC	Pending
VISIONARY	1328231 Oman	11/7/2016	GE Energy Oilfield Technology, Inc. ^b	Abandoned
VISIONARY	1328231 Russia	11/7/2016	Prime Downhole Manufacturing LLC	Abandoned
VISIONARY	2019766691 Russia	12/23/2019	Prime Downhole Manufacturing LLC	Abandoned
VISIONARY	88457196 United States	6/3/2019	Prime Downhole Manufacturing LLC	Allowed
VISIONARY	1328231 1328231 WIPO	11/7/2016 11/7/2016	GE Energy Oilfield Technology, Inc. ^c	Lapsed
DIRECTIVE	86207421 4956387 United States	2/28/2014 5/10/2016	Prime Downhole Manufacturing LLC	Registered

^a Assigned to Prime Downhole Manufacturing LLC, no assignment recorded.

^b Assigned to Prime Downhole Manufacturing LLC, no assignment recorded.

^c Assigned to Prime Downhole Manufacturing LLC, no assignment recorded.

MARK	APPLICATION NO. / REGISTRATION NO. / JURISDICTION	APPLICATION DATE / REGISTRATION DATE	OWNER NAME	STATUS
PERSPECTIVE	2006852 Canada	1/17/2020	Prime Downhole Manufacturing LLC	Pending
PERSPECTIVE	43981066 43981066 China	2/3/2020 10/7/2020	Prime Downhole Manufacturing LLC	Registered
PERSPECTIVE	2020702250 Russia	1/22/2020	Prime Downhole Manufacturing LLC	Abandoned
PERSPECTIVE	88563641 United States	8/2/2019	Prime Downhole Manufacturing LLC	Allowed
TENSOR ELITE	2007436 Canada	1/22/2020	Prime Downhole Manufacturing LLC	Pending
TENSOR ELITE	44004526 44004526 China	2/6/2020 12/14/2020	Prime Downhole Manufacturing LLC	Registered
TENSOR ELITE	2020702820 775953 Russia	1/24/2020 9/21/2020	Prime Downhole Manufacturing LLC	Registered
TENSOR ELITE	88579896 United States	8/15/2019	Prime Downhole Manufacturing LLC	Allowed
CENTERFIRE ELITE	2007435 Canada	1/22/2020	Prime Downhole Manufacturing LLC	Pending
CENTERFIRE ELITE	44004525 44004525 China	2/6/2020 12/14/2020	Prime Downhole Manufacturing LLC	Registered

MARK	APPLICATION NO. / REGISTRATION NO. / JURISDICTION	APPLICATION DATE / REGISTRATION DATE	OWNER NAME	STATUS
CENTERFIRE ELITE	2020702819 773131 Russia	1/24/2020 8/26/2020	Prime Downhole Manufacturing LLC	Registered
CENTERFIRE ELITE	88579886 United States	8/15/2019	Prime Downhole Manufacturing LLC	Allowed
PILOT				Common Law
PERSPECTIVE				Common Law
INFINITIVE				Common Law
TENSOR DRILLING TECHNOLOGIES	802274051 Texas	3/29/2019	Prime Downhole Manufacturing LLC	Registered - Trade Name