

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

ETAS ID: TM527461

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Amended and Restated Trademark and Patent Security Agreement

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Innovex Downhole Solutions, Inc.		06/10/2019	Corporation: DELAWARE
Innovex Enerserv AssetCo, LLC		06/10/2019	Limited Liability Company: DELAWARE
Quick Connectors, Inc.		06/10/2019	Corporation: TEXAS

RECEIVING PARTY DATA

Name:	PNC Bank, National Association, as Agent
Street Address:	500 First Avenue
Internal Address:	Commercial Loan Service Center/DCC
City:	Pittsburgh
State/Country:	PENNSYLVANIA
Postal Code:	15219
Entity Type:	National Banking Association: UNITED STATES

PROPERTY NUMBERS Total: 17

Property Type	Number	Word Mark
Registration Number:	3325861	WEARSOX
Registration Number:	4729167	CENTRAMAX
Registration Number:	4746680	ANTELOPE
Registration Number:	5105656	DISTINCTIVE TOOLS. INSTINCTIVE SERVICE.
Serial Number:	86630329	FGMAX
Serial Number:	86630317	FLOW-GUARD MAX
Registration Number:	5230240	ANTELOPE
Serial Number:	86723256	DISTINCTIVE TOOLS. INSTINCTIVE SERVICE.
Registration Number:	5383221	A
Serial Number:	87884399	INNOVEX
Registration Number:	4742041	TEAM OIL TOOLS
Registration Number:	4742042	TEAM
Registration Number:	4742043	ORIO
Serial Number:	87203747	SWAGE
Serial Number:	88145149	SWAGE DISSOLVABLE FRAC PLUG

OP \$440.00 3325861

TRADEMARK

Property Type	Number	Word Mark
Registration Number:	4614532	NO SPLICE IS NICE
Registration Number:	2347124	P3000

CORRESPONDENCE DATA

Fax Number: 6175236850
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: 617-523-2700
Email: susan.dinicola@hkllaw.com,Fan.Yang@hkllaw.com
Correspondent Name: Holland & Knight LLP
Address Line 1: 10 St. James Avenue
Address Line 4: Boston, MASSACHUSETTS 02116

NAME OF SUBMITTER:	Susan C. DiNicola
SIGNATURE:	/Susan C. DiNicola/
DATE SIGNED:	06/12/2019

Total Attachments: 20

source=Innovex AR Trademark and Patent Security Agreement#page1.tif
source=Innovex AR Trademark and Patent Security Agreement#page2.tif
source=Innovex AR Trademark and Patent Security Agreement#page3.tif
source=Innovex AR Trademark and Patent Security Agreement#page4.tif
source=Innovex AR Trademark and Patent Security Agreement#page5.tif
source=Innovex AR Trademark and Patent Security Agreement#page6.tif
source=Innovex AR Trademark and Patent Security Agreement#page7.tif
source=Innovex AR Trademark and Patent Security Agreement#page8.tif
source=Innovex AR Trademark and Patent Security Agreement#page9.tif
source=Innovex AR Trademark and Patent Security Agreement#page10.tif
source=Innovex AR Trademark and Patent Security Agreement#page11.tif
source=Innovex AR Trademark and Patent Security Agreement#page12.tif
source=Innovex AR Trademark and Patent Security Agreement#page13.tif
source=Innovex AR Trademark and Patent Security Agreement#page14.tif
source=Innovex AR Trademark and Patent Security Agreement#page15.tif
source=Innovex AR Trademark and Patent Security Agreement#page16.tif
source=Innovex AR Trademark and Patent Security Agreement#page17.tif
source=Innovex AR Trademark and Patent Security Agreement#page18.tif
source=Innovex AR Trademark and Patent Security Agreement#page19.tif
source=Innovex AR Trademark and Patent Security Agreement#page20.tif

**AMENDED AND RESTATED TRADEMARK AND PATENT SECURITY
AGREEMENT**

This AMENDED AND RESTATED TRADEMARK AND PATENT SECURITY AGREEMENT (as amended, restated, amended and restated, modified, supplemented, extended, joined and/or restated from time to time, the "IP Security Agreement") dated as of June 10, 2019, is made by INNOVEX DOWNHOLE SOLUTIONS, INC., a Delaware corporation ("Innovex"), INNOVEX ENERSERV ASSETCO, LLC, a Delaware limited liability company, and after the effectiveness of the Closing Date Merger, QUICK CONNECTORS, INC., a Texas corporation (each a "Grantor", and collectively, the "Grantors") in favor of PNC Bank, National Association, as a lender and as Agent for the Lenders party from time to time to the Credit Agreement referred to below (together with its successors and assigns in such capacity, "Agent").

WHEREAS, Grantors have entered into an Amended and Restated Revolving Credit, Term Loan, Guaranty and Security Agreement, dated as of the date hereof, with Agent, the other Borrowers party thereto, the Guarantors party thereto and the Lenders party thereto (as amended, restated, amended and restated, modified, supplemented, extended, joined and/or restated from time to time, the "Credit Agreement"). Capitalized terms used but not defined herein shall have the meanings specified in the Credit Agreement.

WHEREAS, under the terms of the Credit Agreement and the Other Documents, each Grantor has granted to Agent, for the benefit of the Lenders, a security interest in, among other property, all Intellectual Property of such Grantor, and has agreed as a condition thereof to execute this IP Security Agreement for recording with the United States Patent and Trademark Office and other Governmental Bodies.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each Grantor hereby agrees as follows:

SECTION 1. **Definitions.** The following terms have the meanings set forth below:

(a) "Patents" shall mean one or all of the following now or hereafter owned by such Grantor or in which such Grantor now has or hereafter acquires any rights: (i) all letters patent of the United States or any other country, all registrations, and recordings thereof, and all applications for letters patent of the United States or any other country, (ii) all reissues, continuations, continuations-in-part, divisions, reexaminations, or extensions of any of the foregoing and (iii) all inventions disclosed in and claimed in the Patents and any and all trade secrets and know-how related thereto.

(b) "Patent License" shall mean all of the following now owned or hereafter acquired by such Grantor or in which such Grantor now has or hereafter acquires any rights: to the extent assignable by such Grantor, any written agreement granting any right to make, use, sell, and/or practice any invention or discovery that is the subject matter of a Patent, in each case to the extent assignable by such Grantor; provided, that, Grantors have identified on Schedule A attached hereto whether or not any of such Grantor's Patents or Patent registrations are not assignable.

(c) “Trademarks” shall mean one or all of the following now owned or hereafter acquired by such Grantor or in which such Grantor now has or hereafter acquires any rights: (i) all trademarks (whether registered or unregistered), trade names, corporate names, business names, trade styles, service marks, logos, other source or business identifiers, prints, and labels on which any of the foregoing have appeared or appear, designs and general intangibles of like nature, now existing or hereafter adopted or acquired, all registrations and recordings thereof, and all applications in connection therewith, including, without limitation, registrations, recordings, and applications in the United States Patent and Trademark Office or in any similar office or agency of any State of the United States or any other country or any political subdivision thereof, (ii) all reissues, extensions, or renewals thereof and (iii) the goodwill associated with or symbolized by any of the foregoing.

(d) “Trademark License” shall mean all of the following now owned or hereafter acquired by such Grantor or in which such Grantor now has or hereafter acquires any rights: any written agreement granting any right to use any Trademark or Trademark registration, in each case to the extent assignable by such Grantor; provided, that, Grantors have identified on Schedule B attached hereto whether or not any of such Grantor’s Trademarks or Trademark registrations are not assignable.

SECTION 2. **Grant of Security**. Each Grantor hereby grants to Agent, for the benefit of the Lenders, a security interest in all of such Grantor’s right, title, and interest in and to the following (the “Collateral”):

(i) all of its Patents and all Patent Licenses to which it is a party, including, but not limited to, those set forth on Schedule A hereto;

(ii) all of its Trademarks and all Trademark Licenses to which it is a party, including, but not limited to, those set forth on Schedule B hereto, together with all goodwill of the business connected with the use of, and symbolized by, each Trademark and each Trademark License;

(iii) all reissues, divisions, continuations, continuations-in-part, extensions, renewals, and reexaminations of any of the foregoing, all rights in the foregoing provided by international treaties or conventions, all rights corresponding thereto throughout the world and all other rights of any kind whatsoever of such Grantor accruing thereunder or pertaining thereto;

(iv) any and all claims for damages and injunctive relief for past, present, and future infringement, dilution, misappropriation, violation, misuse, breach, or injury with respect to any of the foregoing, including a security interest in the right to sue for and collect, or otherwise recover, such damages; and

(v) any and all products and proceeds of, collateral for, income, royalties, and other payments now or hereafter due and payable with respect to, and supporting obligations relating to, any and all of the Collateral of or arising from any of the foregoing.

SECTION 3. **Security for Obligations.** The grant of a security interest in the Collateral by Grantors under this IP Security Agreement secures the prompt and complete payment and performance when due of all of the Obligations, whether direct or indirect, now existing or hereafter arising, absolute or contingent, and whether for principal, reimbursement obligations, interest, premiums, penalties, fees, guarantee obligations, indemnifications, contract causes of action, costs, expenses, or otherwise.

SECTION 4. **Recordation.** Each Grantor authorizes and requests that the Commissioner for Patents, the Commissioner for Trademarks and any other applicable Governmental Body record this IP Security Agreement.

SECTION 5. **Execution in Counterparts.** This IP Security Agreement may be executed in any number of counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement.

SECTION 6. **Grants, Rights and Remedies.** This IP Security Agreement has been entered into in conjunction with the provisions of the Credit Agreement. Each Grantor does hereby acknowledge and confirm that the grant of the security interest hereunder to, and the rights and remedies of, Agent with respect to the Collateral are more fully set forth in the Credit Agreement, the terms and provisions of which are incorporated herein by reference as if fully set forth herein.

SECTION 7. **Governing Law.** This IP Security Agreement shall be governed by, and construed and interpreted in accordance with the internal laws of the State of New York without giving effect to the conflict of laws principles (other than section 5-1401 of the New York General Obligations Law).


SECTION 8. **Amendment and Restatement.** This IP Security Agreement constitutes an amendment, modification, restatement and replacement, but not an extinguishment or novation, of that certain Trademark and Patent Security Agreement, dated September 7, 2018, by Innovex in favor of the Agent (the "Original IPSA"). This IP Security Agreement is not intended as, and shall not be construed as a satisfaction, release or impairment of the agreements and obligations of Innovex under the Original IPSA or any document executed therewith. Innovex hereby agrees that, with respect to matters relating to the period prior to the date hereof, all provisions of the Original IPSA are hereby ratified and confirmed and shall continue in full force and effect, as amended and restated by this IP Security Agreement. Notwithstanding the foregoing, (i) Agent and Innovex agree that no assignment of rights, other than the grant of a security interest, was intended under the Original IPSA, and (ii) Agent, on behalf of itself and the Lenders, hereby assigns to Innovex any and all right, title, or interest that it may have acquired pursuant to the Original IPSA in, to, or under any right to sue for and collect, or otherwise recover, damages with respect to the Collateral (as defined in the Original IPSA).

[Remainder of page intentionally left blank]


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

GRANTORS

INNOVEX DOWNHOLE SOLUTIONS, INC.

By: 
Name: Adam Anderson
Title: Chief Executive Officer

INNOVEX ENERSERV ASSETCO, LLC

By: 
Name: Adam Anderson
Title: Chief Executive Officer

At all times after the effectiveness of the Closing Date Merger

QUICK CONNECTORS, INC.

By: 
Name: Adam Anderson
Title: Chief Executive Officer

[SIGNATURE PAGE TO AMENDED AND RESTATED TRADEMARK AND PATENT SECURITY AGREEMENT]

#67786917

TRADEMARK
REEL: 006667 FRAME: 0699

SCHEDULE A

PATENTS AND PATENT LICENSES

Grantor	Patent	Jurisdiction	Serial/Patent No.	Filing Date
Innovex Downhole Solutions, Inc.	Low Clearance Centralizer and Method of Making Centralizer	US	7,845,061	07-Dec-2010
Innovex Downhole Solutions, Inc.	Expandable Centralizer For Expandable Pipe String	US	7,878,241	01-Feb-2011
Innovex Downhole Solutions, Inc.	APPARATUS FOR AND METHOD OF SECURING A CENTRALIZER TO A TUBULAR	US	8,763,690	01-Jul-2014
Innovex Downhole Solutions, Inc.	Apparatus for and method of securing a centralizer to a tubular	US	9,759,023	12-Sep-2017
Innovex Downhole Solutions, Inc.	Apparatus for and method of securing a centralizer to a tubular	US	15,701,776	12-Sep-2017
Innovex Downhole Solutions, Inc.	Expandable centralizer for expandable pipe string	US	8,196,654	12-Jun-2012
Innovex Downhole Solutions, Inc.	Expandable centralizer for expandable pipe string	US	8,770,280	08-Jul-2014
Innovex Downhole Solutions, Inc.	Low clearance centralizer	US	8,662,166	04-Mar-2014
Innovex Downhole Solutions, Inc.	Low clearance centralizer	US	9,771,763	26-Sep-2017
Innovex Downhole Solutions, Inc.	Minimum clearance bow-spring centralizer	US	6,679,325	20-Jan-2004

[Innovex] A&R Trademark and Patent Security Agreement
#67786917

Grantor	Patent	Jurisdiction	Serial/Patent No.	Filing Date
Innovex Downhole Solutions, Inc.	RIGID CENTRALIZER	US	8,844,624	30-Sep-2014
Innovex Downhole Solutions, Inc.	Apparatus for and Method of Deploying a Centralizer Installed on an Expandable Casing String	US	8,701,783	22-Apr-2014
Innovex Downhole Solutions, Inc.	Friction reducing wear band and method of coupling a wear band to a tubular	US	8,863,834	21-Oct-2014
Innovex Downhole Solutions, Inc.	FRICION REDUCING WEAR BAND AND METHOD OF COUPLING A WEAR BAND TO A TUBULAR	US	9,598,913	21-Mar-2017
Innovex Downhole Solutions, Inc.	FRICION REDUCING WEAR BAND AND METHOD OF COUPLING A WEAR BAND TO A TUBULAR	US	15/461,876	17-Mar-2017
Innovex Downhole Solutions, Inc.	INTERFERENCE-FIT STOP COLLAR AND METHOD OF POSITIONING A DEVICE ON A TUBULAR	US	8,832,906	16-Sep-2014
Innovex Downhole Solutions, Inc.	INTERFERENCE-FIT STOP COLLAR AND METHOD OF POSITIONING A DEVICE ON A TUBULAR	US	9,273,525	01-Mar-2016
Innovex Downhole Solutions, Inc.	PERFORMANCE CENTRALIZER FOR CLOSE TOLERANCE APPLICATIONS	US	8,851,168	07-Oct-2014

[Innovex] A&R Trademark and Patent Security Agreement
#67786917

Grantor	Patent	Jurisdiction	Serial/Patent No.	Filing Date
Innovex Downhole Solutions, Inc.	CENTRALIZER ASSEMBLY AND METHOD FOR ATTACHING TO A TUBULAR	US	9,745,803	29-Aug-2017
Innovex Downhole Solutions, Inc.	Centralizer preconditioning and testing apparatus and method	US	9,611,705	04-Apr-2017
Innovex Downhole Solutions, Inc.	Device and method for affecting the flow of fluid in a wellbore	US	9,228,400	05-Jan-2016
Innovex Downhole Solutions, Inc.	ROLLED TUBULAR CENTRALIZER	US	9,982,496	29-May-2018
Innovex Downhole Solutions, Inc.	Chromium-free thermal spray composition, method, and apparatus	US	9,920,412	20-Mar-2018
Innovex Downhole Solutions, Inc.	Chromium-free thermal spray composition, method, and apparatus	US	15/892,451	09-Feb-2018
Innovex Downhole Solutions, Inc.	Wrap-around stop collar and method of forming	US	9,765,576	19-Sep-2017
Innovex Downhole Solutions, Inc.	Multi-vane centralizer and method of forming	US	9,556,687	31-Jan-2017
Innovex Downhole Solutions, Inc.	Wear resistant layer for downhole well equipment	US	7,487,840	10-Feb-2009
Innovex Downhole Solutions, Inc.	One-piece centralizer with an axial seam and end-collar tabs	US	D717836	18-Nov-2014

[Innovex] A&R Trademark and Patent Security Agreement
#67786917

Grantor	Patent	Jurisdiction	Serial/Patent No.	Filing Date
Innovex Downhole Solutions, Inc.	One-piece centralizer with an axial seam	US	D717837	18-Nov-2014
Innovex Downhole Solutions, Inc.	One-piece centralizer with an axial seam and windows	US	D718342	25-Nov-2014
Innovex Downhole Solutions, Inc.	Collar swaging of single-piece centralizers	US	15/308,619	03-Nov-2016
Innovex Downhole Solutions, Inc.	Wrap-around band and sleeve attachment apparatus for an oilfield tubular	US	9,556,994	31-Jan-2017
Innovex Downhole Solutions, Inc.	Modified tubular	US	9,376,871	28-Jun-2016
Innovex Downhole Solutions, Inc.	Modified tubular	US	9,404,317	02-Aug-2016
Innovex Downhole Solutions, Inc.	Centralizer	US	D743447	17-Nov-2015
Innovex Downhole Solutions, Inc.	Multi-stage cementing tool and method	US	9,816,351	14-Nov-2017
Innovex Downhole Solutions, Inc.	Turned-down centralizer sub assembly	US	10,208,544	22-Dec-2015
Innovex Downhole Solutions, Inc.	METHOD FOR MANUFACTURING A TURNED-DOWN CENTRALIZER SUB ASSEMBLY	US	16/240,455	04-Jan-2019
Innovex Downhole Solutions, Inc.	Devices and methods for forming bow springs of one-piece centralizers	US	14/707,845	08-May-2015
Innovex Downhole Solutions, Inc.	CENTRALISER	US	10,113,373	12-Feb-2016

[Innovex] A&R Trademark and Patent Security Agreement
#67786917

Grantor	Patent	Jurisdiction	Serial/Patent No.	Filing Date
Innovex Downhole Solutions, Inc.	INTEGRALLY-BONDED SWELL PACKER	US	15/498,729	27-Apr-2017
Innovex Downhole Solutions, Inc.	RADIAL SPRING LOCK SYSTEM FOR COLLARS, SLEEVES AND CENTRALIZERS	US	15/834,367	07-Dec-2017
Innovex Downhole Solutions, Inc.	EXPANSION CHAMBER	US	15/920,554	14-Mar-2018
Innovex Downhole Solutions, Inc.	ROTATING ONE-PIECE POSITIVE STANDOFF BOW SPRING CENTRALIZER	US	29/637,119	14-Feb-2018
Innovex Downhole Solutions, Inc.	DUAL ONE-PIECE BOW SPRING CENTRALIZER	US	29/637,126	14-Feb-2018
Innovex Downhole Solutions, Inc.	DOWNHOLE TOOL ASSEMBLY	US	16/360,582	21-Mar-2019
Innovex Downhole Solutions, Inc.	WELL PLUG ANCHOR TOOL	US	15/272,106	21-Sep-2016
Innovex Downhole Solutions, Inc.	Frac sleeve with rotational inner diameter opening	US	8,499,841	06-Aug-2013
Innovex Downhole Solutions, Inc.	Laminar Flow Tool	US	8,281,817	09-Oct-2012
Innovex Downhole Solutions, Inc.	Step Ratchet Fracture Window System	US	8,616,285	31-Dec-2013
Innovex Downhole Solutions, Inc.	Laminate Pressure Containing Body for a Well Tool	US	7,980,303	19-Jul-2011
Innovex Downhole Solutions, Inc.	Valve for hydraulic fracturing through cement outside casing	US	8,267,178	18-Sep-2012

[Innovex] A&R Trademark and Patent Security Agreement
#67786917

Grantor	Patent	Jurisdiction	Serial/Patent No.	Filing Date
Innovex Downhole Solutions, Inc.	VALVE FOR HYDRAULIC FRACTURING THROUGH CEMENT OUTSIDE CASING	US	8,915,300	23-Dec-2014
Innovex Downhole Solutions, Inc.	VALVE FOR HYDRAULIC FRACTURING THROUGH CEMENT OUTSIDE CASING	US	9,121,251	01-Sep-2015
Innovex Downhole Solutions, Inc.	Threaded expansion plugs	US	7,631,664	15-Dec-2009
Innovex Downhole Solutions, Inc.	Non-Damaging Slips and Drillable Bridge Plug	US	8,579,024	12-Nov-2013
Innovex Downhole Solutions, Inc.	MULTI-ACTUATING SEAT AND DROP ELEMENT	US	9,004,179	14-Apr-2015
Innovex Downhole Solutions, Inc.	MULTI-ACTUATING PLUGGING DEVICE	US	9,909,384	06-Mar-2018
Innovex Downhole Solutions, Inc.	METHOD AND APPARATUS FOR ACTUATING A DOWNHOLE TOOL	US	9,004,180	14-Apr-2015
Innovex Downhole Solutions, Inc.	Slip assembly	US	9,228,404	05-Jan-2016
Innovex Downhole Solutions, Inc.	Slip assembly	US	14/987,255	04-Jan-2016
Innovex Downhole Solutions, Inc.	Swellable packer with internal backup ring	US	9,016,391	28-Apr-2015
Innovex Downhole Solutions, Inc.	Method and apparatus for smooth bore toe valve	US	9,476,282	25-Oct-2016
Innovex Downhole Solutions, Inc.	Method and apparatus for	US	10,214,992	07-Oct-2016

[Innovex] A&R Trademark and Patent Security Agreement
#67786917

<u>Grantor</u>	<u>Patent</u>	<u>Jurisdiction</u>	<u>Serial/Patent No.</u>	<u>Filing Date</u>
	smooth bore toe valve			
Innovex Downhole Solutions, Inc.	Method and apparatus for actuating a downhole tool	US	9,359,864	07-Jun-2016
Innovex Downhole Solutions, Inc.	Method and apparatus for actuating a downhole tool	US	9,976,386	22-May-2018
Innovex Downhole Solutions, Inc.	Method and apparatus for downhole tool actuation	US	15/114,433	27-Jul-2016
Innovex Downhole Solutions, Inc.	Downhole tool with anti-extrusion device	US	9677373	13-Jun-2017
Innovex Downhole Solutions, Inc.	DOWNHOLE TOOL WITH ANTI-EXTRUSION DEVICE	US	15/618,823	09-Jun-2017
Innovex Downhole Solutions, Inc.	Toe valve	US	9,835,010	05-Dec-2017
Innovex Downhole Solutions, Inc.	Open-hole packer	US	9,506,315	29-Nov-2016
Innovex Downhole Solutions, Inc.	Downhole tool with a dissolvable component	US	15/255,420	02-Sep-2016
Innovex Downhole Solutions, Inc.	Insert for well plugs and method	US	15/281,436	30-Sep-2016
Innovex Downhole Solutions, Inc.	Toe valve	US	10,174,590	25-Feb-2016
Innovex Downhole Solutions, Inc.	SLIP SEGMENT FOR A DOWNHOLE TOOL	US	10,119,360	08-Mar-2016
Innovex Downhole Solutions, Inc.	ANTI-EXTRUSION ASSEMBLY FOR A DOWNHOLE TOOL	US	16/090,956	03-Oct-2018

[Innovex] A&R Trademark and Patent Security Agreement
#67786917

Grantor	Patent	Jurisdiction	Serial/Patent No.	Filing Date
Innovex Downhole Solutions, Inc.	Downhole tool with an expandable sleeve	US	10,156,119	22-Jul-2016
Innovex Downhole Solutions, Inc.	Downhole tool with an expandable sleeve	US	9,976,381	22-May-2018
Innovex Downhole Solutions, Inc.	Downhole tool with an expandable sleeve	US	15/985,637	21-May-2018
Innovex Downhole Solutions, Inc.	PACKER WITH PIVOTABLE ANTI-EXTRUSION ELEMENTS	US	16/090,934	03-Oct-2018
Innovex Downhole Solutions, Inc.	Linearly indexing wellbore valve	US	15/337,920	28-Oct-2016
Innovex Downhole Solutions, Inc.	Linearly indexing well bore stimulation valve	US	9,458,698	04-Oct-2016
Innovex Downhole Solutions, Inc.	Methods of operating well bore stimulation valves	US	9,670,750	06-Jun-2017
Innovex Downhole Solutions, Inc.	Well Bore Stimulation Valve	US	9,896,908	20-Feb-2018
Innovex Downhole Solutions, Inc.	Linearly indexing well bore tool	US	8,863,853	21-Oct-2014
Innovex Downhole Solutions, Inc.	Indexing well bore tool and method for using indexed well bore tools	US	9,441,467	13-Sep-2016
Innovex Downhole Solutions, Inc.	TIME-DELAYED DOWNHOLE TOOL	US	15/381,515	16-Dec-2016
Innovex Downhole Solutions, Inc.	DOWNHOLE TOOL FOR GENERATING VIBRATION IN A TUBULAR	US	15/674,771	11-Aug-2017

[Innovex] A&R Trademark and Patent Security Agreement
#67786917

Grantor	Patent	Jurisdiction	Serial/Patent No.	Filing Date
Innovex Downhole Solutions, Inc.	FRICITION-LOCK FRAC PLUG	US	10,227,842	14-Dec-2016
Innovex Downhole Solutions, Inc.	DOWNHOLE SWIVEL	US	15/419,161	30-Jan-2017
Innovex Downhole Solutions, Inc.	FLOAT SUB WITH PRESSURE-FRANGIBLE PLUG	US	16/018,903	26-Jun-2018
Innovex Downhole Solutions, Inc.	DOWNHOLE TOOL WITH AN EXPANDABLE SLEEVE, GRIT MATERIAL, AND BUTTON INSERTS	US	16/117,089	30-Aug-2018
Innovex Downhole Solutions, Inc.	BALL DROP WIRELINE ADAPTER KIT	US	16/131,802	14-Sep-2018
Innovex Downhole Solutions, Inc.	DOWNHOLE TOOL WITH SEALING RING	US	62/773,507	30-Nov-2018
Innovex Downhole Solutions, Inc.	WIRELINE ADAPTER KIT	US	62/773,368	30-Nov-2018
Innovex Downhole Solutions, Inc.	DOWNHOLE TOOL WITH RECESSED BUTTONS	US	62/751,241	26-Oct-2018
Innovex Downhole Solutions, Inc.	EXPANDABLE DOWNHOLE TOOL WITH DISSOLVABLE ELEMENT AND BRITTLE PROTECTIVE LAYER	US	62/758,073	09-Nov-2018
Innovex Downhole Solutions, Inc.	SLIP ASSEMBLY FOR A DOWNHOLE TOOL	US	16/213,595	07-Dec-2018
Innovex Downhole Solutions, Inc.	TWO-PIECE THREADED STOP COLLAR	US	62/783,373	21-Dec-2018

[Innovex] A&R Trademark and Patent Security Agreement
#67786917

Grantor	Patent	Jurisdiction	Serial/Patent No.	Filing Date
Innovex Downhole Solutions, Inc.	DOWNHOLE TOOL AND METHODS	US	62/818,845	15-Mar-2019
Innovex Downhole Solutions, Inc.	DOWNHOLE TOOL WITH BALL-IN-PLACE SETTING ASSEMBLY AND ASYMMETRIC SLEEVE	US	16/366,470	27-Mar-2019
Innovex Downhole Solutions, Inc.	DOWNHOLE TOOL WITH SLEEVE AND SLIP	US	62/812,508	01-Mar-2019
Innovex Downhole Solutions, Inc.	DOWNHOLE TOOL WITH SLEEVE AND SLIP	US	62/824,165	26-Mar-2019
Innovex Downhole Solutions, Inc.	REFRAC LINER WITH ISOLATION COLLAR	US	16/419,473	05/22/2019
Innovex Downhole Solutions, Inc.	DOWNHOLE TOOL INCLUDING A SWAGE	US	29/689,996	05/03/2019
Innovex EnerServ AssetCo, LLC	Cable Pack-Off Apparatus for Well Having Electrical Submersible Pump	US	US: 15/982,341	17-May-2018
Innovex EnerServ AssetCo, LLC	Tubing Hanger Assembly with Wellbore Access, and Method of Accessing a Wellbore	US	US: 15/704,762	14-Sep-2017
Innovex EnerServ AssetCo, LLC	Tubing Hanger Assembly with Wellbore Access, and Method of Supplying Power to a Wellbore	US	US: 16/216,660	11-Dec-2018
Innovex EnerServ AssetCo, LLC	Tubing Hanger System, and Method of Tensioning Production Tubing in a	US	US: 15/643,202	06-Jul-2017

[Innovex] A&R Trademark and Patent Security Agreement
#67786917

<u>Grantor</u>	<u>Patent</u>	<u>Jurisdiction</u>	<u>Serial/Patent No.</u>	<u>Filing Date</u>
	Wellbore			
Quick Connectors, Inc.	Power Cable Splice Sleeve and Method of Installation	US	9941612	1/15/2015
Quick Connectors, Inc.	SPLICE FOR DOWN HOLE ELECTRICAL SUBMERSIBLE PUMP CABLE	US	7405358	10/17/2006
Quick Connectors, Inc.	ELECTRICAL CONNECTOR FOR INSULATED CONDUCTIVE WIRES ENCAPSULATED IN PROTECTIVE TUBING	US	7980873	7/30/2007
Quick Connectors, Inc.	HIGH PRESSURE, HIGH TEMPERATURE STANDOFF FOR ELECTRICAL CONNECTOR IN AN UNDERGROUND WELL	US	8246371	2/18/2011
Quick Connectors, Inc.	DOWN HOLE ELECTRICAL CONNECTOR AND METHOD FOR COMBATING RAPID DECOMPRESSION	US	8297345	2/5/2008
Quick Connectors, Inc.	SEGMENTED DECOMPRESSION RESISTANT CABLE SPLICE AND METHOD OF INSTALLATION	US	8367931	9/13/2010

[Innovex] A&R Trademark and Patent Security Agreement
#67786917


Grantor	Patent	Jurisdiction	Serial/Patent No.	Filing Date
Quick Connectors, Inc.	HEATER CABLE TO PUMP CABLE CONNECTOR AND METHOD OF INSTALLATION	US	8502075	9/3/2010
Quick Connectors, Inc.	Coiled Tubing Triple-Sealed Penetrator and Method	US	9316062	7/1/2013
Quick Connectors, Inc.	Disconnectable Pressure-Preserving Electrical Connector and Method of Installation	US	10280701	11/13/2015
Quick Connectors, Inc.	ORTHOGONAL ELECTRICAL CONNECTOR PENETRATOR SYSTEM FOR COILED TUBING ELECTRICAL SERVICE IN A FLOW-THROUGH MULTI-BOWLED WELLHEAD AND METHOD OF INSTALLATION AND USE	US	15326897	1/17/2017
Quick Connectors, Inc.	Simplified Packer Penetrator and Method of Installation	US	15778765	5/24/2018
Quick Connectors, Inc.	SCORING TOOL FOR REMOVING SHEATH FROM ELECTRICAL CABLE CONDUCTOR AND METHOD	US	6463654	12/22/1999
Quick Connectors, Inc.	SEAL FOR CONFINED ELECTRICAL CONDUCTOR CABLE	US	7232347	1/6/2006

[Innovex] A&R Trademark and Patent Security Agreement
#67786917

<u>Grantor</u>	<u>Patent</u>	<u>Jurisdiction</u>	<u>Serial/Patent No.</u>	<u>Filing Date</u>
Quick Connectors, Inc.	SYSTEM FOR CONTINUOUS ELECTRICAL WELL CABLE FEED-THROUGH FOR A WELLHEAD AND METHOD OF INSTALLATION	US	10033174	12/9/2013
Quick Connectors, Inc.	Reusable field-attachable wellhead penetrator and method of assembly and use	US	16085519	3/15/2016
Quick Connectors, Inc.	Disconnectable Pressure-Preserving Electrical Connector and Method of Installation	US	14/891253	13-Nov-2015
Quick Connectors, Inc.	Unpublished	US	16/364770	26-Mar-2019

SCHEDULE B

TRADEMARKS AND TRADEMARK LICENSES

TRADEMARK	NUMBER	DATE	JURISDICTION OF REGISTRATION	GRANTOR
WEARSOX	3325861	30-Oct-2007	US	Innovex Downhole Solutions, Inc.
WEARSOX				
CENTRAMAX	4729167	28-Apr-2015	US	Innovex Downhole Solutions, Inc.
CENTRAMAX				
ANTELOPE	4,746,680	02-Jun-2015	US	Innovex Downhole Solutions, Inc.
				
DISTINCTIVE TOOLS, INSTINCTIVE SERVICE.	5,105,656	20-Dec-2016	US	Innovex Downhole Solutions, Inc.
<small>Distinctive Tools, Instinctive Service.</small>				
FGMAX	86/630,329	14-May-2015	US	Innovex Downhole Solutions, Inc.
FGMAX				
FLOW-GUARD MAX	86/630,317	14-May-2015	US	Innovex Downhole Solutions, Inc.

FLOW-GUARD MAX						
ANTELOPE ANTELOPE	5230240	27-Jun-2017	US	Innovex Downhole Solutions, Inc.		
DISTINCTIVE TOOLS. INSTINCTIVE SERVICE. Distinctive Tools. Instinctive Service.	86/723,256	12-Aug-2015	US	Innovex Downhole Solutions, Inc.		
A 	5383221	23-Jan-2018	US	Innovex Downhole Solutions, Inc.		
INNOVEX Innovex	87/884,399	19-Apr-2017	US	Innovex Downhole Solutions, Inc.		
TEAM OIL TOOLS TEAM OIL TOOLS	4742041	26-May-2015	US	Innovex Downhole Solutions, Inc.		
TEAM TEAM	4742042	26-May-2015	US	Innovex Downhole Solutions, Inc.		

ORIO	4742043	26-May-2015	US	Innovex Downhole Solutions, Inc.
ORIO				
SWAGE	87/203,747	14-Oct-2016	US	Innovex Downhole Solutions, Inc.
SWAGE				
SWAGE Dissolvable Frac Plug	88/145,149	5-Oct-2018	US	Innovex Downhole Solutions, Inc.
				
NO SPLICE IS NICE	4614532	9/30/2014	US	Quick Connectors, Inc.
P3000	2347124	5/2/2000	US	Quick Connectors, Inc.