

## TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

ETAS ID: TM583890

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT		
<b>NATURE OF CONVEYANCE:</b>	SECURITY INTEREST		
<b>CONVEYING PARTY DATA</b>			
<b>Name</b>	<b>Formerly</b>	<b>Execution Date</b>	<b>Entity Type</b>
Varel International Ind., LLC		06/30/2020	Limited Liability Company: DELAWARE
<b>RECEIVING PARTY DATA</b>			
<b>Name:</b>	INVESTEC BANK PLC		
<b>Street Address:</b>	30 Gresham Street		
<b>City:</b>	London		
<b>State/Country:</b>	UNITED KINGDOM		
<b>Postal Code:</b>	EC2V 7QP		
<b>Entity Type:</b>	Public Limited Company: UNITED KINGDOM		
<b>PROPERTY NUMBERS Total: 12</b>			
<b>Property Type</b>	<b>Number</b>	<b>Word Mark</b>	
<b>Registration Number:</b>	1511551	VAREL	
<b>Registration Number:</b>	3793413	COMPASS	
<b>Registration Number:</b>	5003536	EVEREST	
<b>Registration Number:</b>	4601660	FUSION	
<b>Registration Number:</b>	5346980	IMPACTS	
<b>Registration Number:</b>	4649385	SLIPSTREAM	
<b>Registration Number:</b>	3555681	V VAREL INTERNATIONAL	
<b>Registration Number:</b>	4898807	VIBES	
<b>Registration Number:</b>	4848352	VIBES	
<b>Registration Number:</b>	4324619	VOYAGER	
<b>Serial Number:</b>	88372715	CHINOOK	
<b>Serial Number:</b>	87631274	TRIFORCE	
<b>CORRESPONDENCE DATA</b>			
<b>Fax Number:</b>	8586385130		
<i>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.</i>			
<b>Phone:</b>	619-699-2700		
<b>Email:</b>	susan.reynholds@dlapiper.com		
<b>Correspondent Name:</b>	DLA Piper LLP (US)		

CH \$315.00 1511551

**Address Line 1:** 401 B Street, Suite 1700  
**Address Line 4:** San Diego, CALIFORNIA 92101

**NAME OF SUBMITTER:** Matt Schwartz

**SIGNATURE:** /s/ Matt Schwartz

**DATE SIGNED:** 06/30/2020

**Total Attachments: 10**

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**Grant of Security Interest  
in United States Patents and Trademarks**

FOR GOOD AND VALUABLE CONSIDERATION, receipt and sufficiency of which are hereby acknowledged, Varel International Ind., LLC, a Delaware limited liability company (the “Grantor”), having its chief executive office at 4730 Consulate Plaza Drive, Houston, TX 77032, hereby grants to INVESTEC BANK PLC, as Security Agent, (the “Grantee”), a security interest in all of the Grantor's right, title and interest in, to and under the following (all of the following items or types of property being herein collectively referred to as the “Patent and Trademark Collateral”), whether presently existing or hereafter arising or acquired:

- (i) each federally registered United States patent and patent application, including each Patent and Patent Application referred to on Schedule A hereto;
- (ii) each Patent License, including each Patent License listed on Schedule A hereto;
- (iii) each federally registered United States trademark, trademark registration and trademark application, and all of the goodwill of the business connected with the use of, and symbolized by, each trademark, trademark registration and trademark application, including each Trademark, Trademark Registration and Trademark Application referred to in Schedule B hereto;
- (iv) each Trademark License, whether registered or not, including each Trademark License referred to in Schedule B hereto, and all of the goodwill of the business connected with the use of, and symbolized by, each Trademark; and
- (v) all products and proceeds of the foregoing, including any claim by the Grantor against third parties for past, present or future infringement of any Patent, or past, present or future infringement or dilution of any Trademark or Trademark registration, including any Patent or Trademark listed on Schedule A or B hereto, or under any Patent or Trademark licensed under any Patent License or Trademark License, including any such License listed on Schedule A or B hereto, or for injury to the goodwill associated with any Trademark, Trademark registration or Trademark License.

THIS GRANT is granted in conjunction with the security interests granted to the Grantee pursuant to the Security Agreement among the Grantor, the Grantee and certain other parties dated as of May 29, 2020, as amended, modified or supplemented from time to time (the “Security Agreement”).

THIS GRANT has been granted in conjunction with the security interest granted to the Grantee under the Security Agreement. The rights and remedies of the Grantee with respect to the security interest granted herein are without prejudice to, and are in addition to those set forth in the Security Agreement, all terms and provisions of which are incorporated herein by reference. In the event that any provisions of this Agreement are deemed to conflict with the Security Agreement, the provisions of the Security Agreement shall govern.

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the 30th  
day of June, 2020.

VAREL INTERNATIONAL IND., LLC, as  
Grantor

By:   
Name: Allison Cooper  
Title: CEO

INVESTEC BANK PLC, as Grantee

By: \_\_\_\_\_  
Name:  
Title:

IN WITNESS WHEREOF, the undersigned have executed this Agreement as of the 30th  
day of June, 2020.

VAREL INTERNATIONAL IND., LLC, as  
Grantor

By: \_\_\_\_\_  
Name:  
Title:

INVESTEC BANK PLC, as Grantee

By: Angela Jackson  
Name: Angela Jackson  
Title: Authorised  
Signatory

James Haggie  
James Haggie  
Authorised Signatory

**PATENTS AND PATENT APPLICATIONS**

Application No.	Filing Date	Registration No.	Title	Country	Patent Holder
12/896,406	2010-10-01	8,522,899	Wear Resistant Material At The Shirttail Edge And Leading Edge Of A Rotary Cone Drill Bit	USA	VII, L.P.
13/156,458	2011-06-09	8,528,667	Wear Resistant Material At The Shirttail Edge And Leading Edge Of A Rotary Cone Drill Bit	USA	VII, L.P.
2017116163	2017-05-10		Roller Cone Drill Bit With Improved Erosion Resistance	Russia	VII, L.P.
15/151,552	2016-05-11	9,988,854	Roller Cone Drill Bit With Improved Erosion Resistance	USA	VII, L.P.
201710565286.1	2017-07-12		Bits For Drilling With Casing Or Liner String And Manufacture Thereof	China	VII, L.P.
2017124651	2017-07-12		Bits For Drilling With Casing Or Liner String And Manufacture Thereof	Russia	VII, L.P.
15/629,083	2017-06-21	10,428,584	Bits For Drilling With Casing Or Liner String And Manufacture Thereof	USA	VII, L.P.
09/798,171	2001-03-02	6,568,492	Drag-Type Casing Mill/Drill Bit	USA	VII, L.P.
10/397,566	2003-03-26	6,926,099	Drill Out Bi-Center Bit And Method For Using Same	USA	VII, L.P.
04783546.7	2004-09-09	1709211	High-Energy Cascading Of Abrasive Wear Components	United Kingdom	VII, L.P.
04783546.7	2004-09-09	1709211	High-Energy Cascading Of Abrasive Wear Components	Italy	VII, L.P.
04783546.7	2004-09-09	1709211	High-Energy Cascading Of Abrasive Wear Components	Poland	VII, L.P.

04783546.7	2004-09-09	1709211	High-Energy Cascading Of Abrasive Wear Components	Sweden	VII, L.P.
10/657,896	2003-09-09	7,258,833	High-Energy Cascading Of Abrasive Wear Components	USA	VII, L.P.
2004271209	2004-09-09	2004271209	High-Energy Cascading Of Abrasive Wear Components	Australia	VII, L.P.
2555589	2004-09-09	2555589	High-Energy Cascading Of Abrasive Wear Components	Canada	VII, L.P.
2006/02914	2004-09-09	2006/02914	High-Energy Cascading Of Abrasive Wear Components	South Africa	VII, L.P.
11/406,470	2006-04-18	7,677,333	Drill Bit With Multiple Cutter Geometries	USA	VII, L.P.
12/708,003	2010-02-18	8,109,346	Drill Bit With Multiple Cutter Geometries	USA	VII, L.P.
12/794,640	2010-06-04	8,191,656	Auto Adaptable Cutting Structure	USA	VII, L.P.
12/180276	2008-07-25	8,915,166	Single Mold Milling Process	USA	VII, L.P.
12/147,238	2008-06-26	7,721,827	Rock Bit Having A Seal Gland With A Conical Sealing Surface	USA	VII, L.P.
12/757,958	2010-04-09	8,403,079	Rock Bit Having A Seal Gland With A Conical Sealing Surface	USA	VII, L.P.
12/757,959	2010-04-09	8,393,418	Rock Bit Having A Seal Gland With A Conical Sealing Surface	USA	VII, L.P.
12/252,252	2008-10-15	7,832,505	Rock Bit With A Thermal Insulating Seal Ring Positioned In The Seal Gland	USA	VII, L.P.
12/870,471	2010-08-27	7,971,660	Rock Bit With A Thermal Insulating Seal Ring Positioned In The Seal Gland	USA	VII, L.P.

2653115	2009-02-06	2653115	Method To Determine Rock Properties From Drilling Logs	Canada	VII, L.P.
12/359,065	2009-01-23	8,082,104	Method To Determine Rock Properties From Drilling Logs	USA	VII, L.P.
2011144516	2011-11-03	2594399	Shoulder Durability Enhancement For A Pdc Drill Bit Using Secondary And Tertiary Cutting Elements	Russia	VII, L.P.
12/960926	2010-12-06	8,544,568	Shoulder Durability Enhancement For A Pdc Drill Bit Using Secondary And Tertiary Cutting Elements	USA	VII, L.P.
12/896,484	2010-10-01	8,534,390	Wear Resistant Material For The Shirttail Outer Surface Of A Rotary Cone Drill Bit	USA	VII, L.P.
2011307434	2011-09-22	2011307434	Wear Resistant Material For The Shirttail Outer Surface Of A Rotary Cone Drill Bit	Australia	VII, L.P.
2812545	2011-09-22	2812545	Wear Resistant Material For The Shirttail Outer Surface Of A Rotary Cone Drill Bit	Canada	VII, L.P.
201180058018.1	2011-09-22	2075173	Wear Resistant Material For The Shirttail Outer Surface Of A Rotary Cone Drill Bit	China	VII, L.P.
0614/MUMNP/2013	2011-09-22		Wear Resistant Material For The Shirttail Outer Surface Of A Rotary Cone Drill Bit	India	VII, L.P.
2013120124	2011-09-22	2549651	Wear Resistant Material For The Shirttail Outer Surface Of A Rotary Cone Drill Bit	Russia	VII, L.P.
14/286,136	2014-05-23	9,377,428	Use Of Capacitance To Analyze Polycrystalline Diamond	USA	VII, L.P.



10-2014-7026119	2013-02-20	10-2001276	Use Of Capacitance To Analyze Polycrystalline Diamond	Korea (South)	VII, L.P.
13/401,188	2012-02-21	9,423,370	Use Of Capacitance To Analyze Polycrystalline Diamond	USA	VII, L.P.
201480057532.7	2014-07-14		Hybrid Rotary Cone Drill Bit	China	VII, L.P.
3,057,706	2018-04-24		Superabrasive Cutters For Earth Boring Bits With Multiple Raised Cutting Surfaces	Canada	VII, LLC
18816919.7	2018-04-24		Superabrasive Cutters For Earth Boring Bits With Multiple Raised Cutting Surfaces	European Patent	VII, LLC
519410756	2018-04-24		Superabrasive Cutters For Earth Boring Bits With Multiple Raised Cutting Surfaces	Saudi Arabia	VII, LLC
16/496,189	2018-04-24		Superabrasive Cutters For Earth Boring Bits With Multiple Raised Cutting Surfaces	USA	VII, LLC
13/975094	2013-08-23	9,376,866	Hybrid Rotary Cone Drill Bit	USA	VII, LLC
15/018,542	2016-02-08	10,538,970	Hybrid Rotary Cone Drill Bit	USA	VII, LLC

**PATENT LICENSES**

None.

**TRADEMARKS**

Title	Registration No.	Registration Date	Country	Application No.	Application Date	Owner	Class
VAREL	1994-10-07	1994-10-07	Venezuela	585392	1992-03-25	VII, LP	7
VAREL INTERNATION AL & Device	101999	2010-04-19	UAE	100226	2007-09-20	VII, LLC	7
VAREL	1511551	1988-11-08	USA	73/724991	1988-04-27	VII, LLC	7
VAREL	364265	1989-07-07	Mexico	47285	1988-08-17	VII, LLC	7
VAREL	UK00002577 162	2011-07-08	UK	UK00002577 162	2011-04-04	VII, LLC	7; 9; 42
VAREL	009865262	2011-09-06	EUCTM	009865262	2011-04-04	VII, LLC	7; 9; 42
COMPASS	3793413	2010-05-25	USA	76/695270	2009-01-12	VII, LLC	7
EVEREST	5003536	2016-07-19	USA	76/718422	2015-09-02	VII, LLC	7
FORCE	222187	2002-09-21	Russia	2000732122	2000-12-14	VII, LLC	29; 30; 31; 32; 33; 39; 42
FUSION	4601660	2014-09-09	USA	76/713207	2013-01-14	VII, LLC	7
IMPACTS	1777155	2016-11-09	Australia	1777155	2016-04-06	VII, LLC	9; 42
IMPACTS	TMA101333 4	2019-01-18	Canada	1772847	2016-03-17	VII, LLC	9; 42
IMPACTS	1299308	2016-04-06	EUCTM	1299308	2016-04-06	VII, LLC	9; 42
IMPACTS	5346980	2017-11-28	USA	86932161	2016-03-08	VII, LLC	42
IMPACTS	1299308	2016-04-06	Madrid	1299308	2016-04-06	VII, LLC	9; 42
SLIPSTREAM	4649385	2014-12-02	USA	76/715856	2014-02-18	VII, LLC	7
SLIPSTREAM	TMA913972	2015-09-15	Canada	1689030	2014-08-11	VII, LLC	7
SLIPSTREAM	13154893	2014-12-30	EUCTM	13154893	2014-08-08	VII, LLC	7
TRIFORCE	TMA102023 8	2019-04-29	Canada	1860965	2017-10-04	VII, LLC	7
TRIFORCE	26784503	2019-04-07	China	26784503	2017-10-10	VII, LLC	7
TRIFORCE	017283961	2018-01-24	EUCTM	017283961	2017-10-03	VII, LLC	7
TRIFORCE	1439003673	2018-01-23	Saudi Arabia	121810	2017-11-01	VII, LLC	7

VAREL	NG/TM/O/2019/148383		Nigeria	OAI/TM/201904261420495M-321582	2019-04-26	VII, LLC	6
VAREL INTERNATIONAL	UK00002577163	2011-07-08	UK	UK00002577163	2011-04-04	VII, LLC	7; 9; 42
VAREL INTERNATIONAL	009865296	2011-09-06	EUCTM	009865296	2011-04-04	VII, LLC	7; 9; 42
VAREL INTERNATIONAL & Device	3555681	2009-01-06	USA	76/678188	2007-06-14	VII, LLC	7
VAREL INTERNATIONAL & Device	1028216	2008-02-29	Mexico	875835	2007-08-16	VII, LLC	7
VAREL INTERNATIONAL & Device	TMA750359	2009-10-15	Canada	1363509	2007-09-13	VII, LLC	7
VAREL INTERNATIONAL & Device	3519749	2008-01-18	France	07/3519749	2007-08-14	VII, LLC	7
VAREL INTERNATIONAL & Device	UK00002463704	2008-02-29	UK	UK00002463704	2007-08-09	VII, LLC	7
VAREL INTERNATIONAL & Device	1191672	2008-01-29	Australia	1191672	2007-08-08	VII, LLC	7
VAREL INTERNATIONAL & Device	142807413	2008-08-29	Saudi Arabia	120472	2007-08-08	VII, LLC	7
VAREL INTERNATIONAL & Device	362498	2008-10-20	Russia	2007725155	2007-08-14	VII, LLC	7
VAREL INTERNATIONAL & Device	2007/17789	2010-07-02	South Africa	2007/17789	2007-08-08	VII, LLC	7
VAREL INTERNATIONAL & Device	814904	2008-04-24	Chile	791.863	2007-10-11	VII, LLC	7
VAREL INTERNATIONAL	1439003565	2018-01-23	Saudi Arabia	121700	2017-11-01	VII, LLC	7

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SERVICES

VIBES	4898807	2016-02-09	USA	76/716198	2014-04-16	VII, LLC	9
VIBES	4848352	2015-11-10	USA	76/717848	2015-04-10	VII, LLC	42
VIBES	014605745	2016-01-25	EUCTM	014605745	2015-09-29	VII, LLC	42
VOYAGER	4324619	2013-04-23	USA	76/711129	2012-04-06	VII, LLC	7

**TRADEMARK APPLICATIONS**

Title	Application No.	Application Date	Country	Owner	Class
VAREL	OAI/TM/201904261420495M-321582	2019-04-26	Nigeria	VII, LP	7
VAREL	OAI/TM/2019042642095M-321582-3	2019-04-26	Nigeria	VII, LP	9
VAREL	OAI/TM/201904261420495m-321582	2019-04-26	Nigeria	VII, LP	42
CHINOOK	88372715	2019-04-05	USA	VII, LLC	7
TRIFORCE	87631274	2017-10-03	USA	VII, LLC	7
TRIFORCE	2019719689	2019-04-24	Russia	VII, LLC	7

**TRADEMARK LICENSES**

None.