

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	TERMINATION AND RELEASE OF SECURITY INTEREST IN PATENTS RECORDED AT REEL 040593, FRAME 0340
CONVEYING PARTY DATA	
Name	Execution Date
JEFFERIES FINANCE LLC, AS COLLATERAL AGENT	02/08/2019
RECEIVING PARTY DATA	
Name:	PREFERRED TECHNOLOGY, LLC
Street Address:	100 MATSONFORD ROAD, SUITE 101
City:	RADNOR
State/Country:	PENNSYLVANIA
Postal Code:	19087
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	15345283
Application Number:	62421488
Application Number:	62422961
Application Number:	62426888
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NAME OF SUBMITTER:	JUSTINE LU
SIGNATURE:	/Justine Lu/
DATE SIGNED:	02/11/2019
Total Attachments: 8	
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**TERMINATION AND RELEASE OF
SECURITY INTEREST IN PATENTS**

This Termination and Release of Security Interest in Patents (“Release”) is made as of February 8, 2019, by **JEFFERIES FINANCE LLC**, a Delaware limited liability company, (the “Collateral Agent”) in favor of **PREFERRED TECHNOLOGY, LLC**, a Delaware limited liability with an address at 100 Matsonford Road, Suite 101, Radnor, Pennsylvania 19087 (the “Grantor”).

W I T N E S S E T H:

WHEREAS, the Grantor entered into the following Notices of Grant of Security Interest in Patents with the Collateral Agent (collectively, the “Patent Security Agreements”)

- 1) Notice of Grant of Security Interest in Patents, dated July 31, 2014 (relating to the Term Loan), notice of which was recorded on August 1, 2014 at the United States Patent and Trademark Office at Reel 033460, Frame 0740
- 2) Supplemental Notice of Grant of Security Interest in Patents, dated September 12, 2014, notice of which was recorded on September 19, 2014 at the United States Patent and Trademark Office at Reel 033782, Frame 0330;
- 3) Supplemental Notice of Grant of Security Interest in Patents, dated February 12, 2015, notice of which was recorded on February 25, 2015 at the United States Patent and Trademark Office at Reel 035030, Frame 0448 (and a corrective notice was recorded at Reel 035124, Frame 0296);
- 4) Supplemental Notice of Grant of Security Interest in Patents, dated May 19, 2015, notice of which was recorded on May 27, 2015 at the United States Patent and Trademark Office at Reel 035725, Frame 0176;
- 5) Supplemental Notice of Grant of Security Interest in Patents, dated August 14, 2015, notice of which was recorded on November 2, 2015 at the United States Patent and Trademark Office at Reel 036940, Frame 0533;
- 6) Supplemental Notice of Grant of Security Interest in Patents, dated November 13, 2015, notice of which was recorded on June 10, 2016 at the United States Patent and Trademark Office at Reel 038882, Frame 0482;
- 7) Supplemental Notice of Grant of Security Interest in Patents, dated February 4, 2016, notice of which was recorded on June 10, 2016 at the United States Patent and Trademark Office at Reel 038882, Frame 0393;
- 8) Supplemental Notice of Grant of Security Interest in Patents, dated April 8, 2016, notice of which was recorded on June 10, 2016 at the United States Patent and Trademark Office at Reel 038882, Frame 0449;
- 9) Supplemental Notice of Grant of Security Interest in Patents, dated May 25, 2016, notice of which was recorded on June 10, 2016 at the United States Patent and Trademark Office at Reel 038882, Frame 0544;

- 10) Supplemental Notice of Grant of Security Interest in Patents, dated December 1, 2016, notice of which was recorded on December 7, 2016 at the United States Patent and Trademark Office at Reel 040593, Frame 0340;
- 11) Supplemental Notice of Grant of Security Interest in Patents, dated March 20, 2017, notice of which was recorded on March 31, 2017 at the United States Patent and Trademark Office at Reel 041814, Frame 0533;
- 12) Supplemental Notice of Grant of Security Interest in Patents, dated November 16, 2017, notice of which was recorded on December 12, 2017 at the United States Patent and Trademark Office at Reel 044370, Frame 0605;
- 13) Supplemental Notice of Grant of Security Interest in Patents, dated September 22, 2017, notice of which was recorded on November 16, 2017 at the United States Patent and Trademark Office at Reel 044153, Frame 0469;
- 14) Supplemental Notice of Grant of Security Interest in Patents, dated December 6, 2017, notice of which was recorded on December 12, 2017 at the United States Patent and Trademark Office at Reel 044370, Frame 0627; and
- 15) Supplemental Notice of Grant of Security Interest in Patents, dated December 29, 2017, notice of which was recorded on April 10, 2018 at the United States Patent and Trademark Office at Reel 045496, Frame 0940.

Capitalized terms used but not otherwise defined herein have the meanings given to them in the Patent Security Agreements.

WHEREAS, Grantor granted the Collateral Agent, under the terms of the Patent Security Agreements, a continuing security interest (the “Security Interest”) in favor of the Collateral Agent, in and to all of its right, title and interest in, to and under its Patent Collateral, including without limitation the Patents listed in Schedule A.

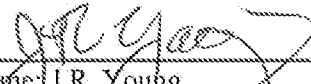
WHEREAS, the Collateral Agent has agreed to terminate and release its Security Interest in all such Patent Collateral as herein provided.

NOW, THEREFORE, in consideration of the foregoing and intending to be legally bound, the Collateral Agent hereby releases, terminates and discharges any and all of its interest in the Patent Collateral of the Grantor, and assigns, transfers and conveys to Grantor the Security Interest in and to all of its right, title and interest in, to and under the Patent Collateral.

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IN WITNESS WHEREOF, the Collateral Agent has caused this Release to be executed as of the day and year first written above.

JEFFERIES FINANCE LLC,
as Collateral Agent

By: 
Name: J.R. Young
Title: Managing Director

SCHEDULE A

PATENTS

Reel 033460, Frame 0740

Title	Patent Serial No.	Country Filed /Registered
Coated and Cured Proppants	13/099,893	United States
Coated and Cured Proppants	13/188,530	United States
Coated and Cured Proppants	13/626,055	United States
Dual Function Proppants	13/224,726	United States
Manufacture of Polymer Coated Proppants	13/355,969	United States
Proppant With Composite Coating	14/015,629	United States
Proppant With Enhanced Interparticle Bonding	13/897,288	United States
Proppant With Polyurea-type Coating	13/837,396	United States
Dust Control Treatment for Proppant Solids	61/898,324	United States
Dust Control Treatment for Proppant Solids	61/904,833	United States

Reel 035030, Frame 0448 (corrected at Reel 035124, Frame 0296)

Title	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
PROPPANT MIXTURES	US	14/266,179	4/30/2014			Preferred Technology, LLC
DUAL FUNCTION PROPPANTS	US	14/314,573	6/25/2014			Preferred Technology, LLC
DUST CONTROL TREATMENT FOR PROPPANT SOLIDS	US	14/528,070	10/30/2014			Preferred Technology, LLC
PROPPANTS AND METHODS OF USE THEREOF	US	62/072,479	10/30/2014			Preferred Technology, LLC
PROPPANT SOLIDS WITH WATER ABSORBENT MATERIALS AND METHODS OF MAKING THE SAME	US	62/107,060	1/23/2015			Preferred Technology, LLC
PROPPANT WITH ENHANCED INTERPARTICLE BONDING	WO	PCT/US14/37443	5/9/2014			Preferred Technology, LLC
PROPPANT WITH COMPOSITE COATING	WO	PCT/US14/52797	8/27/2014			Preferred Technology, LLC
DUST CONTROL TREATMENT FOR PROPPANT SOLIDS	WO	PCT/US2014/063086	10/30/2014			Preferred Technology, LLC

Reel 033782, Frame 0330

Title	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
Dual function proppants	United States	14/314,573	6/25/2014	9624421	4/18/2017	Preferred Technology, LLC

Reel 035725, Frame 0176

Patent Title	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
PROPPANT MIXTURES	United States (US)	PCT/US15/028212	04/29/2015			Preferred Technology, LLC
HYDROPHOBIC COATING OF PARTICULATES FOR ENHANCED WELL PRODUCTIVITY	United States (US)	62/160,786	05/13/2015			Preferred Technology, LLC
COMPOSITIONS AND METHODS FOR RE-FRACTURING WELLS	United States (US)	62/160,796	05/13/2015			Preferred Technology, LLC
HIGH PERFORMANCE PROPPANTS	United States (US)	62/160,649	05/13/2015			Preferred Technology, LLC
COATED AND CURED PROPPANTS	United States (US)	14/713,235	05/15/2015			Preferred Technology, LLC

Reel 036940, Frame 0533

Title	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
Flash Coating Treatments For Proppant Solids	US	14/798,774	07/14/2015			Preferred Technology, LLC
Hydrophobic Coating of Particulates for Enhanced Well Productivity	US	62/197,916	07/28/2015			Preferred Technology, LLC

Reel 038882, Frame 0482

Patent Title	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
Proppants and Methods Of Use Thereof	US	14/928,379	10/30/2015			Preferred Technology, LLC
Proppants and Methods Of Use Thereof	US	PCT/US15/58313	10/30/2015			Preferred Technology, LLC

Reel 038882, Frame 0393

Patent Title	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
Proppant Solids With Water Absorbent Materials And Methods Of Making The Same	US	PCT/US2016/014270	01/21/2016			Preferred Technology, LLC
Proppant Solids With Water Absorbent Materials And Methods Of Making The Same	US	15/003,118	01/21/2016			Preferred Technology, LLC

Reel 038882, Frame 0449

Patent Title	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
Coated and Cured Proppants	US	15/070,819	03/15/2016	Pending	Pending	Preferred Technology, LLC
Hydrophobic Coating Of Particulates For Enhanced Well Productivity	US	15/073,840	03/18/2016	Pending	Pending	Preferred Technology, LLC
Hydrophobic Coating Of Particulates For Enhanced Well Productivity	US	62/310,039	03/18/2016	Pending	Pending	Preferred Technology, LLC

Reel 038882, Frame 0544

Patent Title	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
High Performance Proppants	United States (US)	15/153,099	05/12/2016	TBD	TBD	Preferred Technology, LLC
High Performance Proppants	United States (US)	PCT/US16/32083	05/12/2016	TBD	TBD	Preferred Technology, LLC
Hydrophobic Coating Of Particulates For Enhanced Well Productivity	United States (US)	PCT/US16/32104	05/12/2016	TBD	TBD	Preferred Technology, LLC
Compositions And Methods For Re-Fracturing Wells	United States (US)	15/153,258	05/12/2016	TBD	TBD	Preferred Technology, LLC

Reel 40593, Frame 0340

Patent Title	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
Proppant With Polyurea-Type Coating	United States	15/345,283	11/07/2016	TBD	TBD	Preferred Technology, LLC
Compositions And Methods Of Using Hydrophobic Coating Of Particulates And Cross-Linked Fracturing Fluids For Enhanced Well Productivity	United States	62/421,488	11/14/2016	TBD	TBD	Preferred Technology, LLC
Hydrophobic Coating Of Particulates For Enhanced Well Productivity	United States	62/422,961	11/16/2016	TBD	TBD	Preferred Technology, LLC
Durable Coatings And Uses Thereof	United States	62/426,888	11/28/2016	TBD	TBD	Preferred Technology, LLC

Reel 041814, Frame 0533

Patent Title	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
Dual Function Proppants	US	15/461,694	03/17/2017	Pending	Pending	Preferred Technology, LLC

Reel 044153, Frame 0469

1	Patent #: Publication #: Title: PROPPANT MIXTURES	Issue Dt: Pub Dt:	Application #: 15709781	Filing Dt: 09/20/2017
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Reel 044370, Frame 0605

Patent Title	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
In- Situ Gas Generation for Use with Hydrophobic Coated Proppants	US	62/582,567	11/07/2017	TBD	TBD	Preferred Technology, LLC
Hydrophobic Coating of Particulates For Enhanced Well Productivity	US	15/572,877	11/09/2017	TBD	TBD	Preferred Technology, LLC
Compositions and Methods of Using Hydrophobic Coating of Particulates and Cross-Linked Fracturing Fluids for Enhanced Well Productivity	US	62/421,488	11/09/2017	TBD	TBD	Preferred Technology, LLC

Reel 044370, Frame 0627

Patent	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
Compositions and Methods of Using Hydrophobic Coating of Particulates and Cross-Linked Fracturing Fluids for Enhanced Well Productivity	United States (US)	15/808,089	11/09/2017	TBD	TBD	Preferred Technology, LLC
Hydrophobic Coating of Particulates For Enhanced Well Productivity	United States (US)	15/810,533	11/13/2017	TBD	TBD	Preferred Technology, LLC
Durable Coatings and Uses Thereof	United States (US)	15/823,699	11/28/2017	TBD	TBD	Preferred Technology, LLC

Reel 045496, Frame 0940

Patent	Country	Appl. No.	Appl. Date	Patent No.	Issue Date	Owner
Hydrophobic Coating of Particulates for Enhanced Well Productivity	United States (US)	15/837,370	12/11/2017	TBD	TBD	Preferred Technology, LLC