

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6883624

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ROBERT D. SANTROCK	09/17/2016
PAUL DAYTON	09/17/2016
DANIEL J. HATCH	09/17/2016
W. BRET SMITH	09/17/2016
F. BARRY BAYS	10/18/2016
CARLOS EDUARDO GIL	10/18/2016
SEAN F. SCANLAN	10/18/2016
JOE W. FERGUSON	10/18/2016
JOHN T. TREACE	10/19/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TREACE MEDICAL CONCEPTS, INC.
<b>Street Address:</b>	3107 SAWGRASS VILLAGE CIRCLE
<b>City:</b>	PONTE VEDRA BEACH
<b>State/Country:</b>	FLORIDA
<b>Postal Code:</b>	32082
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17353431
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(612)492-7077
<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>	6124927000
<b>Email:</b>	IP@fredlaw.com
<b>Correspondent Name:</b>	PAUL J. LAVANWAY, JR.
<b>Address Line 1:</b>	200 SOUTH SIXTH STREET
<b>Address Line 2:</b>	SUITE 4000
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	71212.4.6.10
<b>NAME OF SUBMITTER:</b>	PAUL J. LAVANWAY, JR.

PATENT

<b>SIGNATURE:</b>	/Paul J. LaVanway, Jr./
<b>DATE SIGNED:</b>	08/25/2021
<b>Total Attachments: 34</b>	
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**ASSIGNMENT**

Whereas, Robert D. Santrock, residing at 2036 Lakeside Estates, Morgantown, WV 26508 (“Assignor”), has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, Treace Medical Concepts, Inc., a Delaware corporation having a place of business at 3107 Sawgrass Village Circle, Ponte Vedra Beach, FL 32082 (“Assignee”), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the “Patents”); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

- (1) The entire right, title and interest to the Patents including the inventions described or claimed therein, to each U.S. and foreign patent application and patent from which the Patents claim priority, in whole or in part, and to each U.S. and foreign patent application and patent that claims priority to the Patents, in whole or in part;
- (2) The entire right, title and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions of the Patents, and all foreign applications based thereon;
- (4) The right to apply for patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

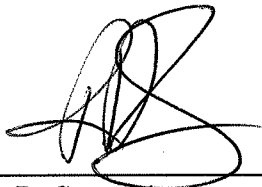
Assignor further agrees for itself and for its successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.

Assignor hereby authorizes attorneys associated with Customer No. 22859, of Fredrikson & Byron, P.A., 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule 1 when known.

This Agreement may be executed in one or more counterparts, all of which shall be considered one and the same agreement. The signatures from each counterpart may be combined with a copy of the Agreement to constitute the entire Agreement.

Date: 9/17/2016

  
\_\_\_\_\_  
Robert D. Santrock

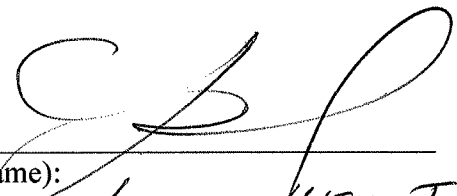
Subscribed to and sworn to before  
me this \_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public

Notary Seal

Witnessed:

  
\_\_\_\_\_  
(Name):  
Mr. Bret Smith

  
\_\_\_\_\_  
(Name):  
LOWELL WEIL JR

**SCHEDULE 1****US Patent Applications**

<b>Patent App. No.</b>	<b>Date Filed</b>	<b>Title</b>	<b>Attorney Docket No.</b>
62/205,338	2015-08-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6
14/981,335	2015-12-28	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.1
15/452,236	2017-03-07	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.3
16/031,855	2018-07-10	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.8
16/998,155	2020-08-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.9
17/353,431	2021-06-21	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.10
62/366,219	2016-07-25	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.1
15/267,531	2016-09-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.2
16/750,829	2020-01-23	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.8
62/293,189	2016-02-09	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8
15/236,464	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.1
16/448,357	2019-06-21	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.6
16/505,363	2019-07-08	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.7

**US Patents**

<b>Patent No.</b>	<b>Date Issued</b>	<b>Title</b>

**Foreign and International Patent Applications**

<b>Country</b>	<b>Patent App. No.</b>	<b>Date Filed</b>	<b>Title</b>	<b>Attorney Docket No.</b>
WO	PCT/US16/46892	2016-08-12	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.2
AU	2016308461	2018-02-26	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.4
CA	2995627	2018-02-13	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.5
EP	16837611.9	2018-02-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.6
JP	2018-507707	2018-02-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.7
WO	PCT/US16/52087	2016-09-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.3
AU	2016323600	2018-03-19	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.4
CA	2998481	2018-03-12	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.5
EP	16847367.6	2018-03-13	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.6
JP	2018-514331	2018-03-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.7
WO	PCT/US16/46953	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.2
AU	2016308483	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.3
CA	2998747	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.4
EP	16837624.2	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.5

**Foreign Patents**

<b>Country</b>	<b>Patent No.</b>	<b>Date of Issue</b>	<b>Title</b>

**ASSIGNMENT**

Whereas, Paul Dayton, residing at 1675 Elmhurst Ave, Fort Dodge, IA 50501 ("Assignor"), has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, Treace Medical Concepts, Inc., a Delaware corporation having a place of business at 3107 Sawgrass Village Circle, Ponte Vedra Beach, FL 32082 ("Assignee"), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the "Patents"); and

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- (2) The entire right, title and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions of the Patents, and all foreign applications based thereon;
- (4) The right to apply for patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

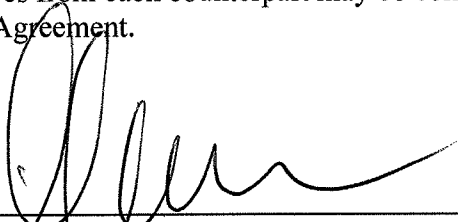
Assignor further agrees for itself and for its successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.

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Date: 9/17/16

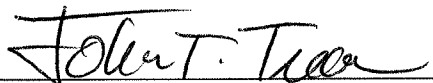
  
\_\_\_\_\_  
Paul Dayton


Subscribed to and sworn to before  
me this \_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public

Notary Seal

Witnessed:

  
\_\_\_\_\_  
(Name): John T. Treace

  
\_\_\_\_\_  
(Name): LOWELL WEIL JR

**SCHEDULE 1**  
**US Patent Applications**

Patent App. No.	Date Filed	Title	Attorney Docket No.
62/024,546	2014-07-15	BONE POSITIONING AND CUTTING SYSTEM AND METHOD	71212.4.1
14/799,981	2015-07-15	BONE POSITIONING AND CUTTING SYSTEM AND METHOD	71212.4.1.1
15/894,702	2018-02-12	BONE POSITIONING AND CUTTING SYSTEM AND METHOD	71212.4.1.2
62/100,641	2015-01-07	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2
14/990,574	2016-01-07	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.1
15/603,056	2017-05-23	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.2
16/593,153	2019-10-04	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.3
16/792,880	2020-02-17	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.4
17/118,597	2020-12-10	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.5
62/117,747	2015-02-18	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.3
15/047,288	2016-02-18	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.1
17/106,314	2020-11-30	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.3
62/192,290	2015-07-14	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4
15/210,497	2016-07-14	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4.1
17/106,306	2020-11-30	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4.2
62/192,319	2015-07-14	BONE POSITIONING SYSTEMS AND METHODS	71212.4.5
15/210,426	2016-07-14	BONE POSITIONING GUIDE	71212.4.5.1
15/910,428	2018-03-02	BONE POSITIONING GUIDE	71212.4.5.7
16/422,557	2019-05-24	BONE POSITIONING GUIDE	71212.4.5.8
16/731,612	2019-12-31	BONE POSITIONING GUIDE	71212.4.5.9
16/997,864	2020-08-19	BONE POSITIONING GUIDE	71212.4.5.10
62/205,338	2015-08-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6
14/981,335	2015-12-28	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.1
15/452,236	2017-03-07	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.3
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16/750,829	2020-01-23	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.8
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16/448,357	2019-06-21	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.6
16/505,363	2019-07-08	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.7
14/990,368	2016-01-07	BONE PLATING SYSTEM AND METHOD	71212.6.1.1
16/278,255	2019-02-18	BONE PLATING SYSTEM AND METHOD	71212.6.1.7
15/047,343	2016-02-18	BONE PLATING KIT FOR FOOT AND ANKLE APPLICATIONS	71212.6.2.1
16/278,264	2019-02-18	BONE PLATING KIT FOR FOOT AND ANKLE APPLICATIONS	71212.6.2.3
62/145,964	2015-04-10	CURVED BONE PLATE	71212.6.3
62/157,561	2015-05-06	INTRA-OSSEOUS PLATE SYSTEM AND METHOD	71212.7.1
15/148,774	2016-05-06	INTRA-OSSEOUS PLATE SYSTEM AND METHOD	71212.7.2
16/877,159	2020-05-18	INTRA-OSSEOUS PLATE SYSTEM AND METHOD	71212.7.3

**US Patents**

Patent No.	Date Issued	Title
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Foreign and International Patent Applications

Country	Patent App. No.	Date Filed	Title	Attorney Docket No.
WO	PCT/US16/18484	2016-02-18	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.2
WO	PCT/US16/42280	2016-07-14	BONE POSITIONING GUIDE	71212.4.5.2
AU	2016294588	2018-01-16	BONE POSITIONING GUIDE	71212.4.5.3
CA	2991424	2018-01-04	BONE POSITIONING GUIDE	71212.4.5.4
EP	16825176.7	2018-02-07	BONE POSITIONING GUIDE	71212.4.5.5
JP	2018-501919	2018-01-15	BONE POSITIONING GUIDE	71212.4.5.6
WO	PCT/US16/46892	2016-08-12	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.2
AU	2016308461	2018-02-26	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.4
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JP	2018-514331	2018-03-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.7
WO	PCT/US16/46953	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.2
AU	2016308483	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.3
CA	2998747	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.4
EP	16837624.2	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.5
WO	PCT/US16/12462	2016-01-07	BONE PLATING SYSTEM AND METHOD	71212.6.1.2
AU	2016205290	2017-07-06	BONE PLATING SYSTEM AND METHOD	71212.6.1.3
CA	2973105	2017-07-05	BONE PLATING SYSTEM AND METHOD	71212.6.1.4
EP	16735405.9	2017-07-31	BONE PLATING SYSTEM AND METHOD	71212.6.1.5
JP	2017-536855	2017-07-06	BONE PLATING SYSTEM AND METHOD	71212.6.1.6
WO	PCT/US16/18495	2016-02-18	BONE PLATING KIT FOR FOOT AND ANKLE APPLICATIONS	71212.6.2.2

Foreign Patents

Country	Patent No.	Date of Issue	Title

**ASSIGNMENT**

Whereas, Daniel J. Hatch, residing at 533 North Brisbane Avenue, Greeley, CO 80634 (“Assignor”), has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, Treace Medical Concepts, Inc., a Delaware corporation having a place of business at 3107 Sawgrass Village Circle, Ponte Vedra Beach, FL 32082 (“Assignee”), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the “Patents”); and

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Date: 9/17/10

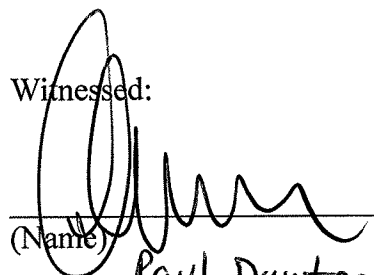
  
Daniel J. Hatch

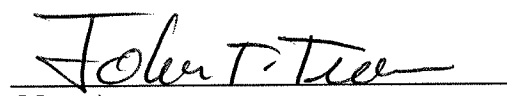
Subscribed to and sworn to before me this \_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public

Notary Seal

Witnessed:

  
(Name) Paul Dayton

  
(Name): John T. Treace

**SCHEDULE 1**US Patent Applications

<b>Patent App. No.</b>	<b>Date Filed</b>	<b>Title</b>	<b>Attorney Docket No.</b>
62/117,747	2015-02-18	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.3
15/047,288	2016-02-18	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.1
17/106,314	2020-11-30	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.3
62/205,338	2015-08-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6
14/981,335	2015-12-28	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.1
15/452,236	2017-03-07	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.3
16/031,855	2018-07-10	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.8
16/998,155	2020-08-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.9
17/353,431	2021-06-21	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.10
62/293,189	2016-02-09	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8
15/236,464	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.1
16/448,357	2019-06-21	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.6
16/505,363	2019-07-08	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.7
14/990,368	2016-01-07	BONE PLATING SYSTEM AND METHOD	71212.6.1.1
16/278,255	2019-02-18	BONE PLATING SYSTEM AND METHOD	71212.6.1.7
62/145,964	2015-04-10	CURVED BONE PLATE	71212.6.3

US Patents

<b>Patent No.</b>	<b>Date Issued</b>	<b>Title</b>

Foreign and International Patent Applications

<b>Country</b>	<b>Patent App. No.</b>	<b>Date Filed</b>	<b>Title</b>	<b>Attorney Docket No.</b>
WO	PCT/US16/18484	2016-02-18	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.2
WO	PCT/US16/46892	2016-08-12	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.2
AU	2016308461	2018-02-26	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.4
CA	2995627	2018-02-13	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.5
EP	16837611.9	2018-02-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.6
JP	2018-507707	2018-02-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.7
WO	PCT/US16/46953	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.2
AU	2016308483	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.3
CA	2998747	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.4
EP	16837624.2	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.5
WO	PCT/US16/12462	2016-01-07	BONE PLATING SYSTEM AND METHOD	71212.6.1.2
AU	2016205290	2017-07-06	BONE PLATING SYSTEM AND METHOD	71212.6.1.3
CA	2973105	2017-07-05	BONE PLATING SYSTEM AND METHOD	71212.6.1.4
EP	16735405.9	2017-07-31	BONE PLATING SYSTEM AND METHOD	71212.6.1.5
JP	2017-536855	2017-07-06	BONE PLATING SYSTEM AND METHOD	71212.6.1.6

Foreign Patents

<b>Country</b>	<b>Patent No.</b>	<b>Date of Issue</b>	<b>Title</b>

**ASSIGNMENT**

Whereas, W. Bret Smith, residing at 462 River Club Road, Lexington, SC 29072 (“Assignor”), has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, Treace Medical Concepts, Inc., a Delaware corporation having a place of business at 3107 Sawgrass Village Circle, Ponte Vedra Beach, FL 32082 (“Assignee”), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the “Patents”); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

- (1) The entire right, title and interest to the Patents including the inventions described or claimed therein, to each U.S. and foreign patent application and patent from which the Patents claim priority, in whole or in part, and to each U.S. and foreign patent application and patent that claims priority to the Patents, in whole or in part;
- (2) The entire right, title and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions of the Patents, and all foreign applications based thereon;
- (4) The right to apply for patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

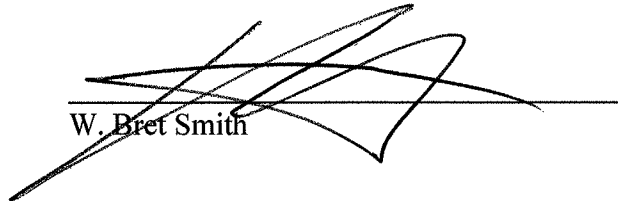
Assignor further agrees for itself and for its successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.

Assignor hereby authorizes attorneys associated with Customer No. 22859, of Fredrikson & Byron, P.A., 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule 1 when known.

This Agreement may be executed in one or more counterparts, all of which shall be considered one and the same agreement. The signatures from each counterpart may be combined with a copy of the Agreement to constitute the entire Agreement.


Date: 9/17/16

  
W. Bret Smith

Subscribed to and sworn to before me this \_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
Notary Public

Notary Seal

Witnessed:  
  
(Name): Joe W Ferguson

  
(Name): Robert Santrock

**SCHEDULE 1****US Patent Applications**

<b>Patent App. No.</b>	<b>Date Filed</b>	<b>Title</b>	<b>Attorney Docket No.</b>
62/117,747	2015-02-18	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.3
15/047,288	2016-02-18	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.1
17/106,314	2020-11-30	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.3
62/192,290	2015-07-14	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4
15/210,497	2016-07-14	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4.1
17/106,306	2020-11-30	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4.2
62/192,319	2015-07-14	BONE POSITIONING SYSTEMS AND METHODS	71212.4.5
15/210,426	2016-07-14	BONE POSITIONING GUIDE	71212.4.5.1
15/910,428	2018-03-02	BONE POSITIONING GUIDE	71212.4.5.7
16/422,557	2019-05-24	BONE POSITIONING GUIDE	71212.4.5.8
16/731,612	2019-12-31	BONE POSITIONING GUIDE	71212.4.5.9
16/997,864	2020-08-19	BONE POSITIONING GUIDE	71212.4.5.10
62/205,338	2015-08-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6
14/981,335	2015-12-28	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.1
15/452,236	2017-03-07	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.3
16/031,855	2018-07-10	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.8
16/998,155	2020-08-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.9
17/353,431	2021-06-21	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.10
62/366,219	2016-07-25	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.1
15/267,531	2016-09-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.2
16/750,829	2020-01-23	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.8
62/293,189	2016-02-09	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8
15/236,464	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.1
16/448,357	2019-06-21	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.6
16/505,363	2019-07-08	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.7
14/990,368	2016-01-07	BONE PLATING SYSTEM AND METHOD	71212.6.1.1
16/278,255	2019-02-18	BONE PLATING SYSTEM AND METHOD	71212.6.1.7
62/145,964	2015-04-10	CURVED BONE PLATE	71212.6.3

**US Patents**

<b>Patent No.</b>	<b>Date Issued</b>	<b>Title</b>

**Foreign and International Patent Applications**

<b>Country</b>	<b>Patent App. No.</b>	<b>Date Filed</b>	<b>Title</b>	<b>Attorney Docket No.</b>
WO	PCT/US16/18484	2016-02-18	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.2
WO	PCT/US16/42280	2016-07-14	BONE POSITIONING GUIDE	71212.4.5.2
AU	2016294588	2018-01-16	BONE POSITIONING GUIDE	71212.4.5.3
CA	2991424	2018-01-04	BONE POSITIONING GUIDE	71212.4.5.4
EP	16825176.7	2018-02-07	BONE POSITIONING GUIDE	71212.4.5.5
JP	2018-501919	2018-01-15	BONE POSITIONING GUIDE	71212.4.5.6

WO	PCT/US16/46892	2016-08-12	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.2
AU	2016308461	2018-02-26	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.4
CA	2995627	2018-02-13	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.5
EP	16837611.9	2018-02-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.6
JP	2018-507707	2018-02-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.7
WO	PCT/US16/52087	2016-09-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.3
AU	2016323600	2018-03-19	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.4
CA	2998481	2018-03-12	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.5
EP	16847367.6	2018-03-13	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.6
JP	2018-514331	2018-03-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.7
WO	PCT/US16/46953	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.2
AU	2016308483	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.3
CA	2998747	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.4
EP	16837624.2	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.5
WO	PCT/US16/12462	2016-07-14	BONE PLATING SYSTEM AND METHOD	71212.6.1.2
AU	2016205290	2017-07-06	BONE PLATING SYSTEM AND METHOD	71212.6.1.3
CA	2973105	2017-07-05	BONE PLATING SYSTEM AND METHOD	71212.6.1.4
EP	16735405.9	2017-07-31	BONE PLATING SYSTEM AND METHOD	71212.6.1.5
JP	2017-536855	2017-07-06	BONE PLATING SYSTEM AND METHOD	71212.6.1.6

Foreign Patents

Country	Patent No.	Date of Issue	Title



ASSIGNMENT

Whereas, F. Barry Bays, residing at 3044 Shea Road, Collierville, TN 38017 ("Assignor"), has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, Treace Medical Concepts, Inc., a Delaware corporation having a place of business at 3107 Sawgrass Village Circle, Ponte Vedra Beach, FL 32082 ("Assignee"), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the "Patents"); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

- (1) The entire right, title and interest to the Patents including the inventions described or claimed therein, to each U.S. and foreign patent application and patent from which the Patents claim priority, in whole or in part, and to each U.S. and foreign patent application and patent that claims priority to the Patents, in whole or in part;
- (2) The entire right, title and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions of the Patents, and all foreign applications based thereon;
- (4) The right to apply for patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

Assignor further agrees for itself and for its successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.

Assignor hereby authorizes attorneys associated with Customer No. 22859, of Fredrikson & Byron, P.A., 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule 1 when known.

This Agreement may be executed in one or more counterparts, all of which shall be considered one and the same agreement. The signatures from each counterpart may be combined with a copy of the Agreement to constitute the entire Agreement.

Date: Oct. 18, 2016

F. Barry Bays  
F. Barry Bays

Subscribed to and sworn to before  
me this 18 day of October, 2016

Felicia G. Gordy  
Notary Public



Witnessed:

\_\_\_\_\_  
(Name):

\_\_\_\_\_  
(Name):

**SCHEDULE 1**US Patent Applications

<b>Patent App. No.</b>	<b>Date Filed</b>	<b>Title</b>	<b>Attorney Docket No.</b>
62/005,698	2014-05-30	SUTURE RETENTION DEVICE AND METHOD	71212.2.1
62/005,693	2014-05-30	BONE HARVESTER DEVICE AND METHOD	71212.3.1
62/040,210	2014-08-21	INTEGRATED BONE HARVESTER AND BONE MARROW REMOVAL SYSTEM AND METHOD	71212.3.2
62/051,499	2014-09-17	BONE HARVESTER AND BONE MARROW REMOVAL SYSTEM AND METHOD	71212.3.3
14/724,072	2015-05-28	BONE HARVESTER AND BONE MARROW REMOVAL SYSTEM AND METHOD	71212.3.4
15/894,686	2018-02-12	BONE HARVESTER AND BONE MARROW REMOVAL SYSTEM AND METHOD	71212.3.5
17/335,046	2021-05-31	BONE HARVESTER AND BONE MARROW REMOVAL SYSTEM AND METHOD	71212.3.6
62/100,641	2015-01-07	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2
14/990,574	2016-01-07	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.1
15/603,056	2017-05-23	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.2
16/593,153	2019-10-04	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.3
16/792,880	2020-02-17	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.4
17/118,597	2020-12-10	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.5
15/047,288	2016-02-18	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.1
17/106,314	2020-11-30	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.3
62/192,290	2015-07-14	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4
15/210,497	2016-07-14	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4.1
17/106,306	2020-11-30	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4.2
62/192,319	2015-07-14	BONE POSITIONING SYSTEMS AND METHODS	71212.4.5
15/210,426	2016-07-14	BONE POSITIONING GUIDE	71212.4.5.1
15/910,428	2018-03-02	BONE POSITIONING GUIDE	71212.4.5.7
16/422,557	2019-05-24	BONE POSITIONING GUIDE	71212.4.5.8
16/731,612	2019-12-31	BONE POSITIONING GUIDE	71212.4.5.9
16/997,864	2020-08-19	BONE POSITIONING GUIDE	71212.4.5.10
62/205,338	2015-08-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6
14/981,335	2015-12-28	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.1
15/452,236	2017-03-07	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.3
16/031,855	2018-07-10	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.8
16/998,155	2020-08-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.9
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62/220,530	2015-09-18	JOINT SPACER SYSTEMS AND METHODS	71212.4.7
62/366,219	2016-07-25	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.1
15/267,531	2016-09-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.2
16/750,829	2020-01-23	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.8
62/293,189	2016-02-09	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8
15/236,464	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.1
16/448,357	2019-06-21	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.6
16/505,363	2019-07-08	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.7
62/117,788	2015-02-18	BONE PLATING KIT AND METHODS	71212.6.2
15/047,343	2016-02-18	BONE PLATING KIT FOR FOOT AND ANKLE APPLICATIONS	71212.6.2.1
16/278,264	2019-02-18	BONE PLATING KIT FOR FOOT AND ANKLE APPLICATIONS	71212.6.2.3
62/157,561	2015-05-06	INTRA-OSSEOUS PLATE SYSTEM AND METHOD	71212.7.1
15/148,774	2016-05-06	INTRA-OSSEOUS PLATE SYSTEM AND METHOD	71212.7.2
16/877,159	2020-05-18	INTRA-OSSEOUS PLATE SYSTEM AND METHOD	71212.7.3
62/380,074	2016-08-26	OSTEOTOMY PROCEDURE FOR CORRECTING BONE MISALIGNMENT	71212.8.1

US Patents

Patent No.	Date Issued	Title
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Foreign and International Patent Applications

Country	Patent App. No.	Date Filed	Title	Attorney Docket No.
WO	PCT/US16/18484	2016-02-18	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.2
WO	PCT/US16/42280	2016-07-14	BONE POSITIONING GUIDE	71212.4.5.2
AU	2016294588	2018-01-16	BONE POSITIONING GUIDE	71212.4.5.3
CA	2991424	2018-01-04	BONE POSITIONING GUIDE	71212.4.5.4
EP	16825176.7	2018-02-07	BONE POSITIONING GUIDE	71212.4.5.5
JP	2018-501919	2018-01-15	BONE POSITIONING GUIDE	71212.4.5.6
WO	PCT/US16/46892	2016-08-12	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.2
AU	2016308461	2018-02-26	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.4
CA	2995627	2018-02-13	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.5
EP	16837611.9	2018-02-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.6
JP	2018-507707	2018-02-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.7
WO	PCT/US16/52087	2016-09-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.3
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CA	2998481	2018-03-12	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.5
EP	16847367.6	2018-03-13	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.6
JP	2018-514331	2018-03-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.7
WO	PCT/US16/46953	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.2
AU	2016308483	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.3
CA	2998747	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.4
EP	16837624.2	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.5
WO	PCT/US16/18495	2016-02-18	BONE PLATING KIT FOR FOOT AND ANKLE APPLICATIONS	71212.6.2.2

Foreign Patents

Country	Patent No.	Date of Issue	Title
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**ASSIGNMENT**

Whereas, Carlos Eduardo Gil, residing at 3790 Catania Place, Jacksonville, FL 32224 (“Assignor”), has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, Treace Medical Concepts, Inc., a Delaware corporation having a place of business at 3107 Sawgrass Village Circle, Ponte Vedra Beach, FL 32082 (“Assignee”), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the “Patents”); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

- (1) The entire right, title and interest to the Patents including the inventions described or claimed therein, to each U.S. and foreign patent application and patent from which the Patents claim priority, in whole or in part, and to each U.S. and foreign patent application and patent that claims priority to the Patents, in whole or in part;
- (2) The entire right, title and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions of the Patents, and all foreign applications based thereon;
- (4) The right to apply for patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

Assignor further agrees for itself and for its successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.


Assignor hereby authorizes attorneys associated with Customer No. 22859, of Fredrikson & Byron, P.A., 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule 1 when known.

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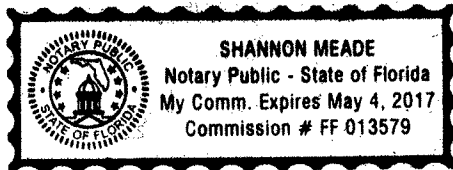
Date: 10/18/16

  
Carlos Eduardo Gil

Subscribed to and sworn to before me this 19 day of October, 2016.

  
Notary Public

Notary Seal



Witnessed:

\_\_\_\_\_  
(Name):

\_\_\_\_\_  
(Name):

**SCHEDULE 1**  
**US Patent Applications**

Patent App. No.	Date Filed	Title	Attorney Docket No.
14/724,072	2015-05-28	BONE HARVESTER AND BONE MARROW REMOVAL SYSTEM AND METHOD	71212.3.4
15/894,686	2018-02-12	BONE HARVESTER AND BONE MARROW REMOVAL SYSTEM AND METHOD	71212.3.5
17/335,046	2021-05-31	BONE HARVESTER AND BONE MARROW REMOVAL SYSTEM AND METHOD	71212.3.6
62/192,319	2015-07-14	BONE POSITIONING SYSTEMS AND METHODS	71212.4.5
15/210,426	2016-07-14	BONE POSITIONING GUIDE	71212.4.5.1
15/910,428	2018-03-02	BONE POSITIONING GUIDE	71212.4.5.7
16/422,557	2019-05-24	BONE POSITIONING GUIDE	71212.4.5.8
16/731,612	2019-12-31	BONE POSITIONING GUIDE	71212.4.5.9
16/997,864	2020-08-19	BONE POSITIONING GUIDE	71212.4.5.10
62/205,338	2015-08-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6
14/981,335	2015-12-28	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.1
15/452,236	2017-03-07	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.3
16/031,855	2018-07-10	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.8
16/998,155	2020-08-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.9
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62/366,219	2016-07-25	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.1
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16/750,829	2020-01-23	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.8
62/293,189	2016-02-09	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8
15/236,464	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.1
16/448,357	2019-06-21	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.6
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62/380,074	2016-08-26	OSTEOTOMY PROCEDURE FOR CORRECTING BONE MISALIGNMENT	71212.8.1

**US Patents**

Patent No.	Date Issued	Title

**Foreign and International Patent Applications**

Country	Patent App. No.	Date Filed	Title	Attorney Docket No.
WO	PCT/US16/42280	2016-07-14	BONE POSITIONING GUIDE	71212.4.5.2
AU	2016294588	2018-01-16	BONE POSITIONING GUIDE	71212.4.5.3
CA	2991424	2018-01-04	BONE POSITIONING GUIDE	71212.4.5.4
EP	16825176.7	2018-02-07	BONE POSITIONING GUIDE	71212.4.5.5
JP	2018-501919	2018-01-15	BONE POSITIONING GUIDE	71212.4.5.6
WO	PCT/US16/46892	2016-08-12	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.2
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EP	16837611.9	2018-02-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.6
JP	2018-507707	2018-02-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.7
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WO	PCT/US16/46953	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.2
AU	2016308483	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.3
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EP	16837624.2	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.5

Foreign Patents

Country	Patent No.	Date of Issue	Title



ASSIGNMENT

Whereas, Sean F. Scanlan, residing at 2051 Spoonbill St, Jacksonville, FL 32224 ("Assignor"), has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, Treace Medical Concepts, Inc., a Delaware corporation having a place of business at 3107 Sawgrass Village Circle, Ponte Vedra Beach, FL 32082 ("Assignee"), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the "Patents"); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

- (1) The entire right, title and interest to the Patents including the inventions described or claimed therein, to each U.S. and foreign patent application and patent from which the Patents claim priority, in whole or in part, and to each U.S. and foreign patent application and patent that claims priority to the Patents, in whole or in part;
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Date: 10/18/2016

  
Sean F. Scanlan

Subscribed to and sworn to before  
me this 18 day of Oct, 2016.

  
Notary Public

Notary Seal



Witnessed:

\_\_\_\_\_  
(Name):

\_\_\_\_\_  
(Name):

**SCHEDULE 1**US Patent Applications

<b>Patent App. No.</b>	<b>Date Filed</b>	<b>Title</b>	<b>Attorney Docket No.</b>
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US Patents

<b>Patent No.</b>	<b>Date Issued</b>	<b>Title</b>

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WO	PCT/US16/46953	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.2
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EP	16837624.2	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.5

Foreign Patents

Country	Patent No.	Date of Issue	Title

**ASSIGNMENT**

Whereas, Joe William Ferguson, residing at 201 Duckwood Lane, Ponte Vedra Beach, FL 32082 (“Assignor”), has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, Treace Medical Concepts, Inc., a Delaware corporation having a place of business at 3107 Sawgrass Village Circle, Ponte Vedra Beach, FL 32082 (“Assignee”), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the “Patents”); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

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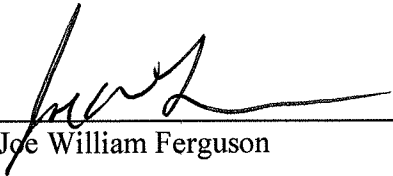
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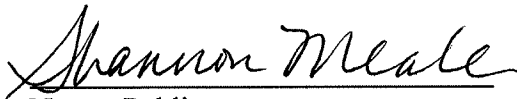
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Date: 10/18/2016

  
\_\_\_\_\_  
Joe William Ferguson

Subscribed to and sworn to before  
me this 18 day of Oct, 2016.

  
\_\_\_\_\_  
Notary Public

Notary Seal



Witnessed:

\_\_\_\_\_  
(Name):

\_\_\_\_\_  
(Name):

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14/724,072	2015-05-28	BONE HARVESTER AND BONE MARROW REMOVAL SYSTEM AND METHOD	71212.3.4
15/894,686	2018-02-12	BONE HARVESTER AND BONE MARROW REMOVAL SYSTEM AND METHOD	71212.3.5
17/335,046	2021-05-31	BONE HARVESTER AND BONE MARROW REMOVAL SYSTEM AND METHOD	71212.3.6
62/100,641	2015-01-07	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2
14/990,574	2016-01-07	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.1
15/603,056	2017-05-23	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.2
16/593,153	2019-10-04	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.3
16/792,880	2020-02-17	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.4
17/118,597	2020-12-10	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.5
62/117,747	2015-02-18	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.3
15/047,288	2016-02-18	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.1
17/106,314	2020-11-30	PIVOTABLE BONE CUTTING GUIDE USEFUL FOR BONE REALIGNMENT AND COMPRESSION TECHNIQUES	71212.4.3.3
62/192,290	2015-07-14	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4
15/210,497	2016-07-14	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4.1
17/106,306	2020-11-30	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4.2
62/205,338	2015-08-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6
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62/293,189	2016-02-09	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8
15/236,464	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.1
16/448,357	2019-06-21	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.6
16/505,363	2019-07-08	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.7
62/157,561	2015-05-06	INTRA-OSSEOUS PLATE SYSTEM AND METHOD	71212.7.1
15/148,774	2016-05-06	INTRA-OSSEOUS PLATE SYSTEM AND METHOD	71212.7.2
16/877,159	2020-05-18	INTRA-OSSEOUS PLATE SYSTEM AND METHOD	71212.7.3
62/380,074	2016-08-26	OSTEOTOMY PROCEDURE FOR CORRECTING BONE MISALIGNMENT	71212.8.1

US Patents

Patent No.	Date Issued	Title

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JP	2018-514331	2018-03-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.7

WO	PCT/US16/46953	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.2
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EP	16837624.2	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.5

Foreign Patents

Country	Patent No.	Date of Issue	Title
---------	------------	---------------	-------



**ASSIGNMENT**

Whereas, John T. Treace, residing at 216 San Juan Dr, PVB, FL 32082 (“Assignor”), has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, Treace Medical Concepts, Inc., a Delaware corporation having a place of business at 3107 Sawgrass Village Circle, Ponte Vedra Beach, FL 32082 (“Assignee”), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described and claimed therein (the “Patents”); and

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- (2) The entire right, title and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any renewals, reissues, extensions, substitutions, continuations, continuations-in-part, or divisions of the Patents, and all foreign applications based thereon;
- (4) The right to apply for patents in foreign countries in its own name and to claim any priority rights to which such foreign applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to such Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

Assignor further agrees for itself and for its successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.

Assignor hereby authorizes attorneys associated with Customer No. 22859, of Fredrikson & Byron, P.A., 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule 1 when known.

This Agreement may be executed in one or more counterparts, all of which shall be considered one and the same agreement. The signatures from each counterpart may be combined with a copy of the Agreement to constitute the entire Agreement.

Date: 10/19/16

*John T. Treace*  
John T. Treace

Subscribed to and sworn to before  
me this 19 day of October, 2016.

*Shannon Meade*  
Notary Public

Notary Seal



Witnessed:

\_\_\_\_\_  
(Name):

\_\_\_\_\_  
(Name):

**SCHEDULE 1**US Patent Applications

<b>Patent App. No.</b>	<b>Date Filed</b>	<b>Title</b>	<b>Attorney Docket No.</b>
62/100,641	2015-01-07	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2
14/990,574	2016-01-07	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.1
15/603,056	2017-05-23	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.2
16/593,153	2019-10-04	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.3
16/792,880	2020-02-17	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.4
17/118,597	2020-12-10	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.2.5
62/192,290	2015-07-14	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4
15/210,497	2016-07-14	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4.1
17/106,306	2020-11-30	BONE CUTTING GUIDE SYSTEMS AND METHODS	71212.4.4.2
62/192,319	2015-07-14	BONE POSITIONING SYSTEMS AND METHODS	71212.4.5
15/210,426	2016-07-14	BONE POSITIONING GUIDE	71212.4.5.1
15/910,428	2018-03-02	BONE POSITIONING GUIDE	71212.4.5.7
16/422,557	2019-05-24	BONE POSITIONING GUIDE	71212.4.5.8
16/731,612	2019-12-31	BONE POSITIONING GUIDE	71212.4.5.9
16/997,864	2020-08-19	BONE POSITIONING GUIDE	71212.4.5.10
62/205,338	2015-08-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6
14/981,335	2015-12-28	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.1
15/452,236	2017-03-07	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.3
16/031,855	2018-07-10	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.8
16/998,155	2020-08-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.9
17/353,431	2021-06-21	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.10
62/366,219	2016-07-25	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.1
15/267,531	2016-09-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.2
16/750,829	2020-01-23	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.8
62/293,189	2016-02-09	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8
15/236,464	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.1
16/448,357	2019-06-21	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.6
16/505,363	2019-07-08	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.7
62/117,788	2015-02-18	BONE PLATING KIT AND METHODS	71212.6.2
15/047,343	2016-02-18	BONE PLATING KIT FOR FOOT AND ANKLE APPLICATIONS	71212.6.2.1
16/278,264	2019-02-18	BONE PLATING KIT FOR FOOT AND ANKLE APPLICATIONS	71212.6.2.3

US Patents

<b>Patent No.</b>	<b>Date Issued</b>	<b>Title</b>

Foreign and International Patent Applications

<b>Country</b>	<b>Patent App. No.</b>	<b>Date Filed</b>	<b>Title</b>	<b>Attorney Docket No.</b>
WO	PCT/US16/42280	2016-07-14	BONE POSITIONING GUIDE	71212.4.5.2
AU	2016294588	2018-01-16	BONE POSITIONING GUIDE	71212.4.5.3
CA	2991424	2018-01-04	BONE POSITIONING GUIDE	71212.4.5.4
EP	16825176.7	2018-02-07	BONE POSITIONING GUIDE	71212.4.5.5
JP	2018-501919	2018-01-15	BONE POSITIONING GUIDE	71212.4.5.6
WO	PCT/US16/46892	2016-08-12	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.2
AU	2016308461	2018-02-26	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.4
CA	2995627	2018-02-13	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.5
EP	16837611.9	2018-02-20	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.6
JP	2018-507707	2018-02-14	BONE POSITIONING AND PREPARING GUIDE SYSTEMS AND METHODS	71212.4.6.7
WO	PCT/US16/52087	2016-09-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.3
AU	2016323600	2018-03-19	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.4
CA	2998481	2018-03-12	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.5
EP	16847367.6	2018-03-13	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.6
JP	2018-514331	2018-03-16	JOINT SPACER SYSTEMS AND METHODS	71212.4.7.7
WO	PCT/US16/46953	2016-08-14	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.2
AU	2016308483	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.3

CA	2998747	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.4
EP	16837624.2	2018-03-13	TARSAL-METATARSAL JOINT PROCEDURE UTILIZING FULCRUM	71212.4.8.5
WO	PCT/US16/18495	2016-02-18	BONE PLATING KIT FOR FOOT AND ANKLE APPLICATIONS	71212.6.2.2

Foreign Patents

Country	Patent No.	Date of Issue	Title