

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7703497

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CONRAD SMITH	12/06/2017
WILLIAM KAISER	11/20/2017
CHRIS BOWLES	12/06/2017
EDSON LOPES	12/06/2017
RUBEN CARDENAS	11/29/2017
ROGER J. MALCOLM	12/08/2016
RECEIVING PARTY DATA	
Name:	STRYKER CORP.
Street Address:	2825 AIRVIEW BOULEVARD
City:	KALAMAZOO
State/Country:	MICHIGAN
Postal Code:	49002
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15890124
CORRESPONDENCE DATA	
Fax Number:	(202)887-0763
<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>	
Phone:	2027918572
Email:	GHaronni@mofo.com
Correspondent Name:	CHRISTOPHER GLORIA
Address Line 1:	C/O MORRISON & FOERSTER LLP
Address Line 2:	2100 L STREET, NW, SUITE 900
Address Line 4:	WASHINGTON, D.C. 20037
ATTORNEY DOCKET NUMBER:	18646-20023.00
NAME OF SUBMITTER:	CHRISTOPHER GLORIA
SIGNATURE:	/christopher gloria/
DATE SIGNED:	12/20/2022

Total Attachments: 68

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ASSIGNMENT

We, Conrad Smith of 901 Fox Hill Cir Hercules, CA 95023,
William Kaiser of 88 South Milton Avenue, Campbell, CA 95008,
Chris Bowles of _____,
Edson Lopes of _____,
Ruben Cardenas of _____ and
Roger J. Malcolm of 970-D Calle Amanecer, San Clemente, CA
92673, having invented improvements in METHOD AND APPARATUS FOR
EFFECTING HIP DISTRACTION and having executed an application for
United States patent describing the same and based thereon (and
we hereby authorize our attorney(s), authorized to prosecute
said application, to here insert the filing date and serial
number of said application, when known, Serial No. 62/455,238,
filed 02/06/2017), for good and valuable consideration, receipt
of which is hereby acknowledged from Stryker Corp., a Michigan
corporation having a place of business at 2825 Airview
Boulevard, Kalamazoo, MI 49002, hereinafter called the Assignee
(which term shall include its successors and assigns), do hereby
sell, assign and transfer unto the Assignee our entire right,
title, and interest, in and throughout the United States of
America (including its territories and dependencies) and all
countries foreign thereto, in and to and under said application
(which term shall include hereinafter where the context so
admits all divisional, continuing, reissue and other patent
applications based thereon) and the inventions (which term shall
include each and every such invention, or any part thereof)
therein described, and any and all patents and like rights of
exclusion (including extensions thereof) of any country which
may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell,
assign and transfer unto the Assignee all our rights under the
International Convention for the Protection of Industrial
Property and all other treaties of like purpose in respect of
said inventions and said application and we do hereby authorize
the Assignee to apply in our names or its own name for patents
and like rights of exclusion on or for said inventions in all
countries, claiming (if the Assignee so desires) the priority of
the filing date of said application under the provisions of said
Convention or any such other treaty;

And for the same consideration we do hereby jointly and
severally agree for ourselves and for our respective heirs,
executors and administrators, promptly upon request of the
Assignee, to execute and deliver without further compensation

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

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any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

6 Dec 19
Date

Conrad Smith
Conrad Smith

Date

William Kaiser
William Kaiser

Date

Chris Bowles
Chris Bowles

Date

Edson Lopes
Edson Lopes

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

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Date

Ruben Cardenas

Date

Roger J. Malcolm

Before me this 5th day of Dec., 2017,
personally appeared Conrad Smith, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

James Flom

Signature of Witness

Name of Witness (print)

James Flom

Name of Witness (print)

Address of Witness

216 Finger Ave.
Redwood City, CA 94062

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared William Kaiser, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

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Before me this _____ day of _____, 2017,
personally appeared Chris Bowles, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Edson Lopes, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

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Before me this _____ day of _____, 2017,
personally appeared Ruben Cardenas, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Roger J. Malcolm, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

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*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

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ASSIGNMENT

We, Conrad Smith of 901 Foxhill Ave Hollister, CA. 95023,
William Kaiser of 88 South Milton Avenue, Campbell, CA 95008,
Chris Bowles of _____,
Edson Lopes of _____,
Ruben Cardenas of _____ and
Roger J. Malcolm of 970-D Calle Amanecer, San Clemente, CA
92673, having invented certain improvements in DISTRACTION FRAME
FOR EFFECTING HIP DISTRACTION and having executed an application
for United States patent describing the same and based thereon
(and we hereby authorize our attorney(s), authorized to
prosecute said application, to here insert the filing date and
serial number of said application, when known, Serial No.
62/546,686, filed 08/17/2017), for good and valuable
consideration, receipt of which is hereby acknowledged from
Stryker Corp., a Michigan corporation having a place of business
at 2825 Airview Boulevard, Kalamazoo, MI 49002, hereinafter
called the Assignee (which term shall include its successors and
assigns), do hereby sell, assign and transfer unto the Assignee
our entire right, title, and interest, in and throughout the
United States of America (including its territories and
dependencies) and all countries foreign thereto, in and to and
under said application (which term shall include hereinafter
where the context so admits all divisional, continuing, reissue
and other patent applications based thereon) and the inventions
(which term shall include each and every such invention, or any
part thereof) therein described, and any and all patents and
like rights of exclusion (including extensions thereof) of any
country which may be granted on or for said inventions or on
said application.

And for the same consideration we do also hereby sell,
assign and transfer unto the Assignee all our rights under the
International Convention for the Protection of Industrial
Property and all other treaties of like purpose in respect of
said inventions and said application and we do hereby authorize
the Assignee to apply in our names or its own name for patents
and like rights of exclusion on or for said inventions in all
countries, claiming (if the Assignee so desires) the priority of
the filing date of said application under the provisions of said
Convention or any such other treaty;

And for the same consideration we do hereby jointly and
severally agree for ourselves and for our respective heirs,
executors and administrators, promptly upon request of the
Assignee, to execute and deliver without further compensation

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any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

6 Dec 2017
Date

Conrad Smith
Conrad Smith

Date

William Kaiser

Date

Chris Bowles

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

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Date

Edson Lopes

Date

Ruben Cardenas

Date

Roger J. Malcolm

Before me this 6th day of Dec., 2017,
personally appeared Conrad Smith, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

James Flom

Signature of Witness

Name of Witness (print)

James Flom

Name of Witness (print)

Address of Witness

216 Finger Ave.
Redwood City, CA 94062

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared William Kaiser, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Chris Bowles, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-123 PROV

Before me this _____ day of _____, 2017,
personally appeared Edson Lopes, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Ruben Cardenas, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

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Before me this _____ day of _____, 2017,
personally appeared Roger J. Malcolm, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

CG/FIAN123PROV.ASN

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

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ASSIGNMENT

We, Conrad Smith of _____,
William Kaiser of 88 South Milton Avenue, Campbell, CA 95008,
Chris Bowles of _____,
Edson Lopes of _____,
Ruben Cardenas of _____ and
Roger J. Malcolm of 970-D Calle Amanecer, San Clemente, CA
92673, having invented improvements in METHOD AND APPARATUS FOR
EFFECTING HIP DISTRACTION and having executed an application for
United States patent describing the same and based thereon (and
we hereby authorize our attorney(s), authorized to prosecute
said application, to here insert the filing date and serial
number of said application, when known, Serial No. 62/455,238,
filed 02/06/2017), for good and valuable consideration, receipt
of which is hereby acknowledged from Stryker Corp., a Michigan
corporation having a place of business at 2825 Airview
Boulevard, Kalamazoo, MI 49002, hereinafter called the Assignee
(which term shall include its successors and assigns), do hereby
sell, assign and transfer unto the Assignee our entire right,
title, and interest, in and throughout the United States of
America (including its territories and dependencies) and all
countries foreign thereto, in and to and under said application
(which term shall include hereinafter where the context so
admits all divisional, continuing, reissue and other patent
applications based thereon) and the inventions (which term shall
include each and every such invention, or any part thereof)
therein described, and any and all patents and like rights of
exclusion (including extensions thereof) of any country which
may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell,
assign and transfer unto the Assignee all our rights under the
International Convention for the Protection of Industrial
Property and all other treaties of like purpose in respect of
said inventions and said application and we do hereby authorize
the Assignee to apply in our names or its own name for patents
and like rights of exclusion on or for said inventions in all
countries, claiming (if the Assignee so desires) the priority of
the filing date of said application under the provisions of said
Convention or any such other treaty;

And for the same consideration we do hereby jointly and
severally agree for ourselves and for our respective heirs,
executors and administrators, promptly upon request of the
Assignee, to execute and deliver without further compensation

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any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Date

Conrad Smith

Date

20 November 2017

William Kaiser

Date

Chris Bowles

Date

Edson Lopes

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-117 PROV

Date

Ruben Cardenas

Date

Roger J. Malcolm

Before me this _____ day of _____, 2017,
personally appeared Conrad Smith, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this 20th day of November, 2017,
personally appeared William Kaiser, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

J. Brooke Burley
Signature of Witness

Signature of Witness

J Brooke Burley
Name of Witness (print)

Name of Witness (print)

435 Chagall St Mountain View CA
Address of Witness 94041

Address of Witness

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

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Before me this _____ day of _____, 2017,
personally appeared Chris Bowles, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Edson Lopes, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Ruben Cardenas, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Roger J. Malcolm, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

CG/FIAN117PROV.ASN3

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

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**PATENT
REEL: 062171 FRAME: 0840**

ASSIGNMENT

We, Conrad Smith of _____,
William Kaiser of 88 South Milton Avenue, Campbell, CA 95008,
Chris Bowles of _____,
Edson Lopes of _____,
Ruben Cardenas of _____ and
Roger J. Malcolm of 970-D Calle Amanecer, San Clemente, CA
92673, having invented certain improvements in DISTRACTION FRAME
FOR EFFECTING HIP DISTRACTION and having executed an application
for United States patent describing the same and based thereon
(and we hereby authorize our attorney(s), authorized to
prosecute said application, to here insert the filing date and
serial number of said application, when known, Serial No.
62/546,686, filed 08/17/2017), for good and valuable
consideration, receipt of which is hereby acknowledged from
Stryker Corp., a Michigan corporation having a place of business
at 2825 Airview Boulevard, Kalamazoo, MI 49002, hereinafter
called the Assignee (which term shall include its successors and
assigns), do hereby sell, assign and transfer unto the Assignee
our entire right, title, and interest, in and throughout the
United States of America (including its territories and
dependencies) and all countries foreign thereto, in and to and
under said application (which term shall include hereinafter
where the context so admits all divisional, continuing, reissue
and other patent applications based thereon) and the inventions
(which term shall include each and every such invention, or any
part thereof) therein described, and any and all patents and
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country which may be granted on or for said inventions or on
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And for the same consideration we do also hereby sell,
assign and transfer unto the Assignee all our rights under the
International Convention for the Protection of Industrial
Property and all other treaties of like purpose in respect of
said inventions and said application and we do hereby authorize
the Assignee to apply in our names or its own name for patents
and like rights of exclusion on or for said inventions in all
countries, claiming (if the Assignee so desires) the priority of
the filing date of said application under the provisions of said
Convention or any such other treaty;

And for the same consideration we do hereby jointly and
severally agree for ourselves and for our respective heirs,
executors and administrators, promptly upon request of the
Assignee, to execute and deliver without further compensation

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any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Date

Conrad Smith

Date

20 November 2017

William Kaiser

Date

Chris Bowles

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-123 PROV

Date

Edson Lopes

Date

Ruben Cardenas

Date

Roger J. Malcolm

Before me this _____ day of _____, 2017,
personally appeared Conrad Smith, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

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PATENT
REEL: 062171 FRAME: 0843

Before me this 20th day of November, 2017,
personally appeared William Kaiser, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

J. J. J. J.
Signature of Witness

J Brook Burley
Name of Witness (print)

435 Chagall St Mountain View CA
Address of Witness 94041

Signature of Witness

Name of Witness (print)

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Chris Bowles, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Name of Witness (print)

Address of Witness

Signature of Witness

Name of Witness (print)

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Edson Lopes, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Ruben Cardenas, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Roger J. Malcolm, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

CG/FIAN123PROV.ASN

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-123 PROV

ASSIGNMENT

We, Conrad Smith of _____,
William Kaiser of 88 South Milton Avenue, Campbell, CA 95008,
Chris Bowles of 150 DRY CREEK ROAD, HOLLISTER, CA 95023
Edson Lopes of _____ and
Ruben Cardenas of _____
Roger J. Malcolm of 970-D Calle Amanecer, San Clemente, CA
92673, having invented improvements in METHOD AND APPARATUS FOR
EFFECTING HIP DISTRACTION and having executed an application for
United States patent describing the same and based thereon (and
we hereby authorize our attorney(s), authorized to prosecute
said application, to here insert the filing date and serial
number of said application, when known, Serial No. 62/455,238,
filed 02/06/2017), for good and valuable consideration, receipt
of which is hereby acknowledged from Stryker Corp., a Michigan
corporation having a place of business at 2825 Airview
Boulevard, Kalamazoo, MI 49002, hereinafter called the Assignee
(which term shall include its successors and assigns), do hereby
sell, assign and transfer unto the Assignee our entire right,
title, and interest, in and throughout the United States of
America (including its territories and dependencies) and all
countries foreign thereto, in and to and under said application
(which term shall include hereinafter where the context so
admits all divisional, continuing, reissue and other patent
applications based thereon) and the inventions (which term shall
include each and every such invention, or any part thereof)
therein described, and any and all patents and like rights of
exclusion (including extensions thereof) of any country which
may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell,
assign and transfer unto the Assignee all our rights under the
International Convention for the Protection of Industrial
Property and all other treaties of like purpose in respect of
said inventions and said application and we do hereby authorize
the Assignee to apply in our names or its own name for patents
and like rights of exclusion on or for said inventions in all
countries, claiming (if the Assignee so desires) the priority of
the filing date of said application under the provisions of said
Convention or any such other treaty;

And for the same consideration we do hereby jointly and
severally agree for ourselves and for our respective heirs,
executors and administrators, promptly upon request of the
Assignee, to execute and deliver without further compensation

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-117 PROV

any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Date

Conrad Smith

Date

William Kaiser

Date

12/6/17

Chris Bowles

Date

Edson Lopes

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-117 PROV

Date

Ruben Cardenas

Date

Roger J. Malcolm

Before me this _____ day of _____, 2017,
personally appeared Conrad Smith, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared William Kaiser, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-117 PROV

Before me this 6th day of Dec., 2017,
personally appeared Chris Bowles, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Name of Witness (print)

Address of Witness

James Flom

Signature of Witness

James Flom

Name of Witness (print)

216 Finger Ave.
Redwood City, CA 94062

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Edson Lopes, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Name of Witness (print)

Address of Witness

Signature of Witness

Name of Witness (print)

Address of Witness

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-117 PROV

PATENT
REEL: 062171 FRAME: 0850

Before me this _____ day of _____, 2017,
personally appeared Ruben Cardenas, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Roger J. Malcolm, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

CG/FIAN117PROV.ASN3

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-117 PROV

ASSIGNMENT

We, Conrad Smith of _____,
William Kaiser of 88 South Milton Avenue, Campbell, CA 95008,
Chris Bowles of 150 DRY CREEK ROAD, HOLLESTER, CA 95023,
Edson Lopes of _____,
Ruben Cardenas of _____ and
Roger J. Malcolm of 970-D Calle Amanecer, San Clemente, CA
92673, having invented certain improvements in DISTRACTION FRAME
FOR EFFECTING HIP DISTRACTION and having executed an application
for United States patent describing the same and based thereon
(and we hereby authorize our attorney(s), authorized to
prosecute said application, to here insert the filing date and
serial number of said application, when known, Serial No.
62/546,686, filed 08/17/2017), for good and valuable
consideration, receipt of which is hereby acknowledged from
Stryker Corp., a Michigan corporation having a place of business
at 2825 Airview Boulevard, Kalamazoo, MI 49002, hereinafter
called the Assignee (which term shall include its successors and
assigns), do hereby sell, assign and transfer unto the Assignee
our entire right, title, and interest, in and throughout the
United States of America (including its territories and
dependencies) and all countries foreign thereto, in and to and
under said application (which term shall include hereinafter
where the context so admits all divisional, continuing, reissue
and other patent applications based thereon) and the inventions
(which term shall include each and every such invention, or any
part thereof) therein described, and any and all patents and
like rights of exclusion (including extensions thereof) of any
country which may be granted on or for said inventions or on
said application.

And for the same consideration we do also hereby sell,
assign and transfer unto the Assignee all our rights under the
International Convention for the Protection of Industrial
Property and all other treaties of like purpose in respect of
said inventions and said application and we do hereby authorize
the Assignee to apply in our names or its own name for patents
and like rights of exclusion on or for said inventions in all
countries, claiming (if the Assignee so desires) the priority of
the filing date of said application under the provisions of said
Convention or any such other treaty;

And for the same consideration we do hereby jointly and
severally agree for ourselves and for our respective heirs,
executors and administrators, promptly upon request of the
Assignee, to execute and deliver without further compensation

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-123 PROV

- 2 -

any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Date

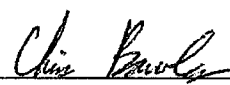
Conrad Smith

Date

William Kaiser

Date

12/6/17



Chris Bowles

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-123 PROV

PATENT
REEL: 062171 FRAME: 0853

Date

Edson Lopes

Date

Ruben Cardenas

Date

Roger J. Malcolm

Before me this _____ day of _____, 2017,
personally appeared Conrad Smith, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-123 PROV

Before me this _____ day of _____, 2017,
personally appeared William Kaiser, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this 1st day of Dec., 2017,
personally appeared Chris Bowles, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

James Flom

Signature of Witness

Name of Witness (print)

James Flom

Name of Witness (print)

Address of Witness

216 Finger Ave.
Redwood City, CA 94062

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Edson Lopes, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Ruben Cardenas, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-123 PROV

**PATENT
REEL: 062171 FRAME: 0856**

Before me this _____ day of _____, 2017,
personally appeared Roger J. Malcolm, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

CG/FIAN123PROV.ASN

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-123 PROV

ASSIGNMENT

We, Conrad Smith of _____,
William Kaiser of 88 South Milton Avenue, Campbell, CA 95008,
Chris Bowles of _____,
Edson Lopes of 357 Valmaine Ct, San Jose, CA 95135,
Ruben Cardenas of _____ and
Roger J. Malcolm of 970-D Calle Amanecer, San Clemente, CA
92673, having invented improvements in METHOD AND APPARATUS FOR
EFFECTING HIP DISTRACTION and having executed an application for
United States patent describing the same and based thereon (and
we hereby authorize our attorney(s), authorized to prosecute
said application, to here insert the filing date and serial
number of said application, when known, Serial No. 62/455,238,
filed 02/06/2017), for good and valuable consideration, receipt
of which is hereby acknowledged from Stryker Corp., a Michigan
corporation having a place of business at 2825 Airview
Boulevard, Kalamazoo, MI 49002, hereinafter called the Assignee
(which term shall include its successors and assigns), do hereby
sell, assign and transfer unto the Assignee our entire right,
title, and interest, in and throughout the United States of
America (including its territories and dependencies) and all
countries foreign thereto, in and to and under said application
(which term shall include hereinafter where the context so
admits all divisional, continuing, reissue and other patent
applications based thereon) and the inventions (which term shall
include each and every such invention, or any part thereof)
therein described, and any and all patents and like rights of
exclusion (including extensions thereof) of any country which
may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell,
assign and transfer unto the Assignee all our rights under the
International Convention for the Protection of Industrial
Property and all other treaties of like purpose in respect of
said inventions and said application and we do hereby authorize
the Assignee to apply in our names or its own name for patents
and like rights of exclusion on or for said inventions in all
countries, claiming (if the Assignee so desires) the priority of
the filing date of said application under the provisions of said
Convention or any such other treaty;

And for the same consideration we do hereby jointly and
severally agree for ourselves and for our respective heirs,
executors and administrators, promptly upon request of the
Assignee, to execute and deliver without further compensation

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-117 PROV

any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Date

Conrad Smith

Date


William Kaiser

Date

Chris Bowles

06 Dec 2017

Date



Edson Lopes

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-117 PROV

Date

Ruben Cardenas

Date

Roger J. Malcolm

Before me this _____ day of _____, 2017,
personally appeared Conrad Smith, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared William Kaiser, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-117 PROV

Before me this _____ day of _____, 2017,
personally appeared Chris Bowles, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this 6th day of Dec., 2017,
personally appeared Edson Lopes, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

James Flom
Signature of Witness

Name of Witness (print)

James Flom
Name of Witness (print)

Address of Witness

216 Finger Ave.
Redwood City, CA 94062
Address of Witness

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-117 PROV

PATENT
REEL: 062171 FRAME: 0861

Before me this _____ day of _____, 2017,
personally appeared Ruben Cardenas, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Roger J. Malcolm, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

CG/FIAN117PROV.ASN3

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-117 PROV

ASSIGNMENT

We, Conrad Smith of _____,
William Kaiser of 88 South Milton Avenue, Campbell, CA 95008,
Chris Bowles of _____,
Edson Lopes of 3157 Valmarne Ct. San Jose, CA - 95135,
Ruben Cardenas of _____ and
Roger J. Malcolm of 970-D Calle Amanecer, San Clemente, CA
92673, having invented certain improvements in DISTRACTION FRAME
FOR EFFECTING HIP DISTRACTION and having executed an application
for United States patent describing the same and based thereon
(and we hereby authorize our attorney(s), authorized to
prosecute said application, to here insert the filing date and
serial number of said application, when known, Serial No.
62/546,686, filed 08/17/2017), for good and valuable
consideration, receipt of which is hereby acknowledged from
Stryker Corp., a Michigan corporation having a place of business
at 2825 Airview Boulevard, Kalamazoo, MI 49002, hereinafter
called the Assignee (which term shall include its successors and
assigns), do hereby sell, assign and transfer unto the Assignee
our entire right, title, and interest, in and throughout the
United States of America (including its territories and
dependencies) and all countries foreign thereto, in and to and
under said application (which term shall include hereinafter
where the context so admits all divisional, continuing, reissue
and other patent applications based thereon) and the inventions
(which term shall include each and every such invention, or any
part thereof) therein described, and any and all patents and
like rights of exclusion (including extensions thereof) of any
country which may be granted on or for said inventions or on
said application.

And for the same consideration we do also hereby sell,
assign and transfer unto the Assignee all our rights under the
International Convention for the Protection of Industrial
Property and all other treaties of like purpose in respect of
said inventions and said application and we do hereby authorize
the Assignee to apply in our names or its own name for patents
and like rights of exclusion on or for said inventions in all
countries, claiming (if the Assignee so desires) the priority of
the filing date of said application under the provisions of said
Convention or any such other treaty;

And for the same consideration we do hereby jointly and
severally agree for ourselves and for our respective heirs,
executors and administrators, promptly upon request of the
Assignee, to execute and deliver without further compensation

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-123 PROV

- 2 -

any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Date

Conrad Smith

Date

William Kaiser

Date

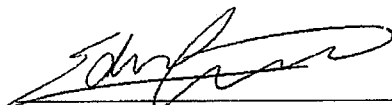
Chris Bowles

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-123 PROV

PATENT
REEL: 062171 FRAME: 0864

06 Dec 2017
Date


Edson Lopes

Date

Ruben Cardenas

Date

Roger J. Malcolm

Before me this _____ day of _____, 2017,
personally appeared Conrad Smith, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-123 PROV

Before me this _____ day of _____, 2017,
personally appeared William Kaiser, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Chris Bowles, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-123 PROV

Before me this 6th day of Dec., 2017,
personally appeared Edson Lopes, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Name of Witness (print)

Address of Witness

James Flom
Signature of Witness

James Flom
Name of Witness (print)

216 Finger Ave.
Redwood City, CA 94062
Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Ruben Cardenas, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Name of Witness (print)

Address of Witness

Signature of Witness

Name of Witness (print)

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Roger J. Malcolm, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

CG/FIAN123PROV.ASN

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-123 PROV

ASSIGNMENT

We, Conrad Smith of _____,
William Kaiser of 88 South Milton Avenue, Campbell, CA 95008,
Chris Bowles of _____,
Edson Lopes of _____,
Ruben Cardenas of _____ and
Roger J. Malcolm of 970-D Calle Amanecer, San Clemente, CA
92673, having invented improvements in METHOD AND APPARATUS FOR
EFFECTING HIP DISTRACTION and having executed an application for
United States patent describing the same and based thereon (and
we hereby authorize our attorney(s), authorized to prosecute
said application, to here insert the filing date and serial
number of said application, when known, Serial No. 62/455,238,
filed 02/06/2017), for good and valuable consideration, receipt
of which is hereby acknowledged from Stryker Corp., a Michigan
corporation having a place of business at 2825 Airview
Boulevard, Kalamazoo, MI 49002, hereinafter called the Assignee
(which term shall include its successors and assigns), do hereby
sell, assign and transfer unto the Assignee our entire right,
title, and interest, in and throughout the United States of
America (including its territories and dependencies) and all
countries foreign thereto, in and to and under said application
(which term shall include hereinafter where the context so
admits all divisional, continuing, reissue and other patent
applications based thereon) and the inventions (which term shall
include each and every such invention, or any part thereof)
therein described, and any and all patents and like rights of
exclusion (including extensions thereof) of any country which
may be granted on or for said inventions or on said application.

And for the same consideration we do also hereby sell,
assign and transfer unto the Assignee all our rights under the
International Convention for the Protection of Industrial
Property and all other treaties of like purpose in respect of
said inventions and said application and we do hereby authorize
the Assignee to apply in our names or its own name for patents
and like rights of exclusion on or for said inventions in all
countries, claiming (if the Assignee so desires) the priority of
the filing date of said application under the provisions of said
Convention or any such other treaty;

And for the same consideration we do hereby jointly and
severally agree for ourselves and for our respective heirs,
executors and administrators, promptly upon request of the
Assignee, to execute and deliver without further compensation

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-117 PROV

any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Date

Conrad Smith

Date

William Kaiser

Date

Chris Bowles

Date

Edson Lopes

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436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-117 PROV

11-29-2017
Date


Ruben Cardenas

Date

Roger J. Malcolm

Before me this _____ day of _____, 2017,
personally appeared Conrad Smith, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared William Kaiser, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-117 PROV

Before me this _____ day of _____, 2017,
personally appeared Chris Bowles, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Edson Lopes, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-117 PROV

**PATENT
REEL: 062171 FRAME: 0872**

Before me this 29th day of Nov., 2017,
personally appeared Ruben Cardenas, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Name of Witness (print)

Address of Witness

James Flom

Signature of Witness

James Flom

Name of Witness (print)

216 Finger Ave., Redwood City,

Address of Witness CA 94062

Before me this _____ day of _____, 2017,
personally appeared Roger J. Malcolm, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Name of Witness (print)

Address of Witness

Signature of Witness

Name of Witness (print)

Address of Witness

CG/FIAN117PROV.ASN3

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Tel. (781) 290-0060

FIAN-117 PROV

PATENT
REEL: 062171 FRAME: 0873

ASSIGNMENT

We, Conrad Smith of _____,
William Kaiser of 88 South Milton Avenue, Campbell, CA 95008,
Chris Bowles of _____,
Edson Lopes of _____,
Ruben Cardenas of _____ and
Roger J. Malcolm of 970-D Calle Amanecer, San Clemente, CA
92673, having invented certain improvements in DISTRACTION FRAME
FOR EFFECTING HIP DISTRACTION and having executed an application
for United States patent describing the same and based thereon
(and we hereby authorize our attorney(s), authorized to
prosecute said application, to here insert the filing date and
serial number of said application, when known, Serial No.
62/546,686, filed 08/17/2017), for good and valuable
consideration, receipt of which is hereby acknowledged from
Stryker Corp., a Michigan corporation having a place of business
at 2825 Airview Boulevard, Kalamazoo, MI 49002, hereinafter
called the Assignee (which term shall include its successors and
assigns), do hereby sell, assign and transfer unto the Assignee
our entire right, title, and interest, in and throughout the
United States of America (including its territories and
dependencies) and all countries foreign thereto, in and to and
under said application (which term shall include hereinafter
where the context so admits all divisional, continuing, reissue
and other patent applications based thereon) and the inventions
(which term shall include each and every such invention, or any
part thereof) therein described, and any and all patents and
like rights of exclusion (including extensions thereof) of any
country which may be granted on or for said inventions or on
said application.

And for the same consideration we do also hereby sell,
assign and transfer unto the Assignee all our rights under the
International Convention for the Protection of Industrial
Property and all other treaties of like purpose in respect of
said inventions and said application and we do hereby authorize
the Assignee to apply in our names or its own name for patents
and like rights of exclusion on or for said inventions in all
countries, claiming (if the Assignee so desires) the priority of
the filing date of said application under the provisions of said
Convention or any such other treaty;

And for the same consideration we do hereby jointly and
severally agree for ourselves and for our respective heirs,
executors and administrators, promptly upon request of the
Assignee, to execute and deliver without further compensation

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Tel. (781) 290-0060

FIAN-123 PROV

- 2 -

any power of attorney, assignment, original, divisional, continuing, reissue or other application or applications for patent or patents or like rights of exclusion of any country, or other lawful documents and any further assurances that may be deemed necessary or desirable by the Assignee fully to secure to it said right, title, and interest as aforesaid in and to said inventions, application, and said several patents and like rights of exclusion, or any of them, all, however, at the expense of the Assignee;

And we do hereby authorize and request the Commissioner of Patents of the United States of America and the corresponding Officer of each country foreign thereto to issue to the Assignee any and all patents and like rights of exclusion which may be granted in any country upon said application or on or for said inventions;

And we do hereby jointly and severally covenant for ourselves and for our respective legal representatives and agree with the Assignee that we have granted no right or license to make, use or sell said inventions to anyone except the Assignee, that prior to the execution of this deed our right, title and interest in and to said inventions has not been otherwise encumbered by us, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we hereunto set our hands and seals on the day and year hereinafter noted.

Date

Conrad Smith

Date

William Kaiser

Date

Chris Bowles

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-123 PROV

**PATENT
REEL: 062171 FRAME: 0875**

Date

Edson Lopes

Date

11-29-2017

Ruben Cardenas

Date

Roger J. Malcolm

Before me this _____ day of _____, 2017,
personally appeared Conrad Smith, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060

FIAN-123 PROV

PATENT
REEL: 062171 FRAME: 0876

Before me this _____ day of _____, 2017,
personally appeared William Kaiser, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

Before me this _____ day of _____, 2017,
personally appeared Chris Bowles, who is to me personally known,
and acknowledged the foregoing instrument to be his/her free act
and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

*Pandiscio & Pandiscio, P.C.
436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

FIAN-123 PROV

Before me this _____ day of _____, 2017,
personally appeared Roger J. Malcolm, who is to me personally
known, and acknowledged the foregoing instrument to be his/her
free act and deed.

Signature of Witness

Signature of Witness

Name of Witness (print)

Name of Witness (print)

Address of Witness

Address of Witness

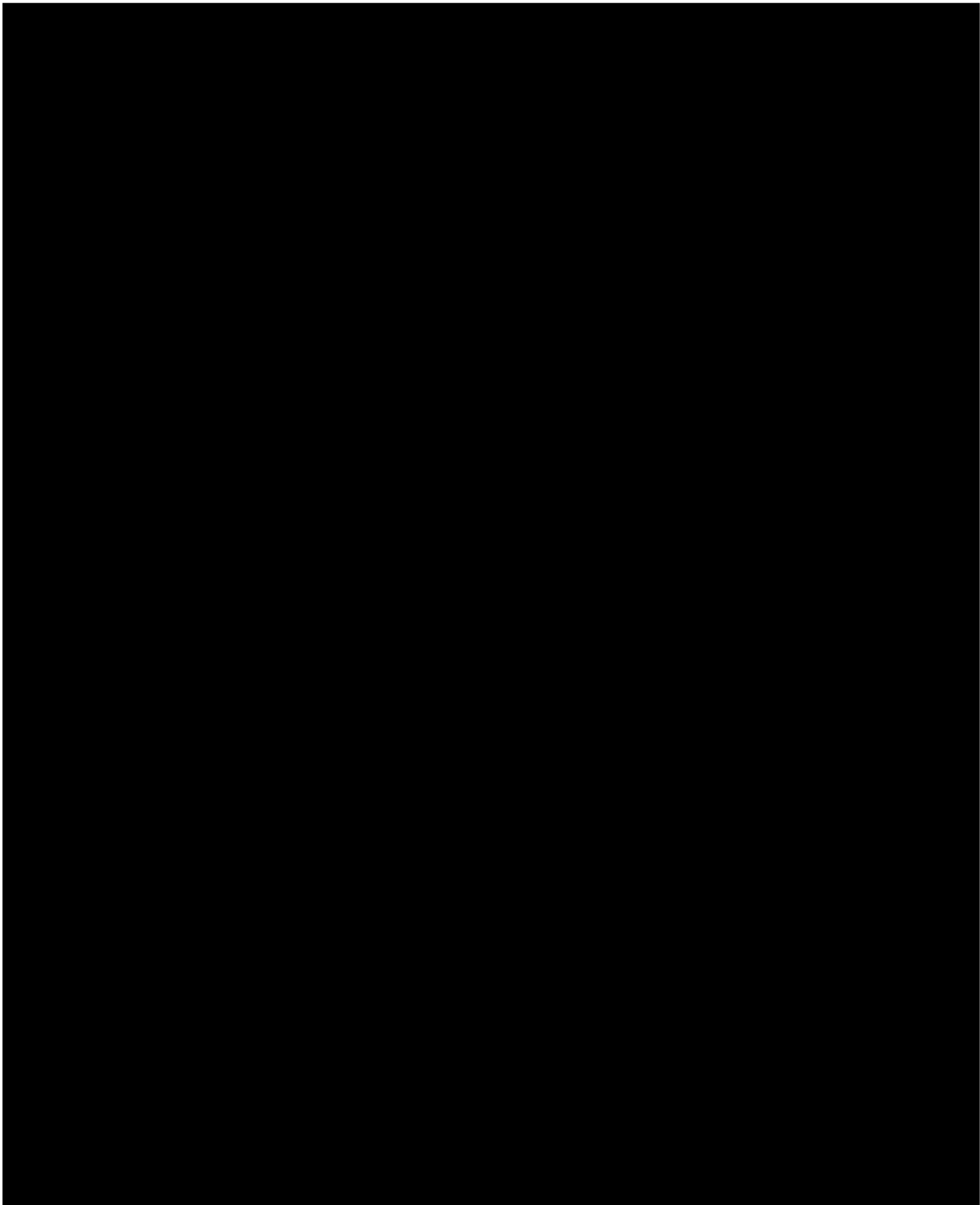
CG/FIAN123PROV.ASN

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436 Boston Post Road
Weston, MA 02493
Tel. (781) 290-0060*

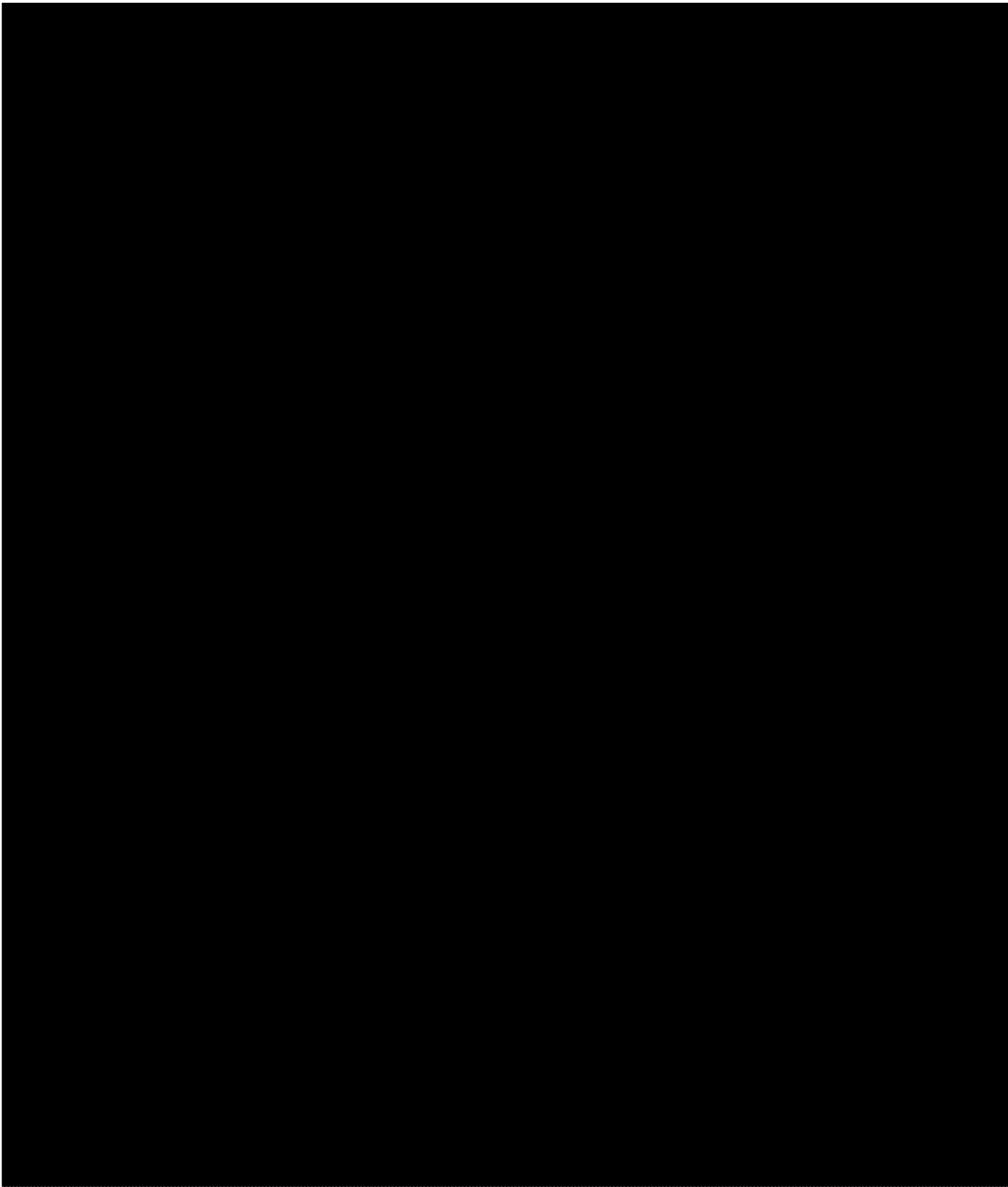
FIAN-123 PROV

PRODUCT DEVELOPMENT AGREEMENT

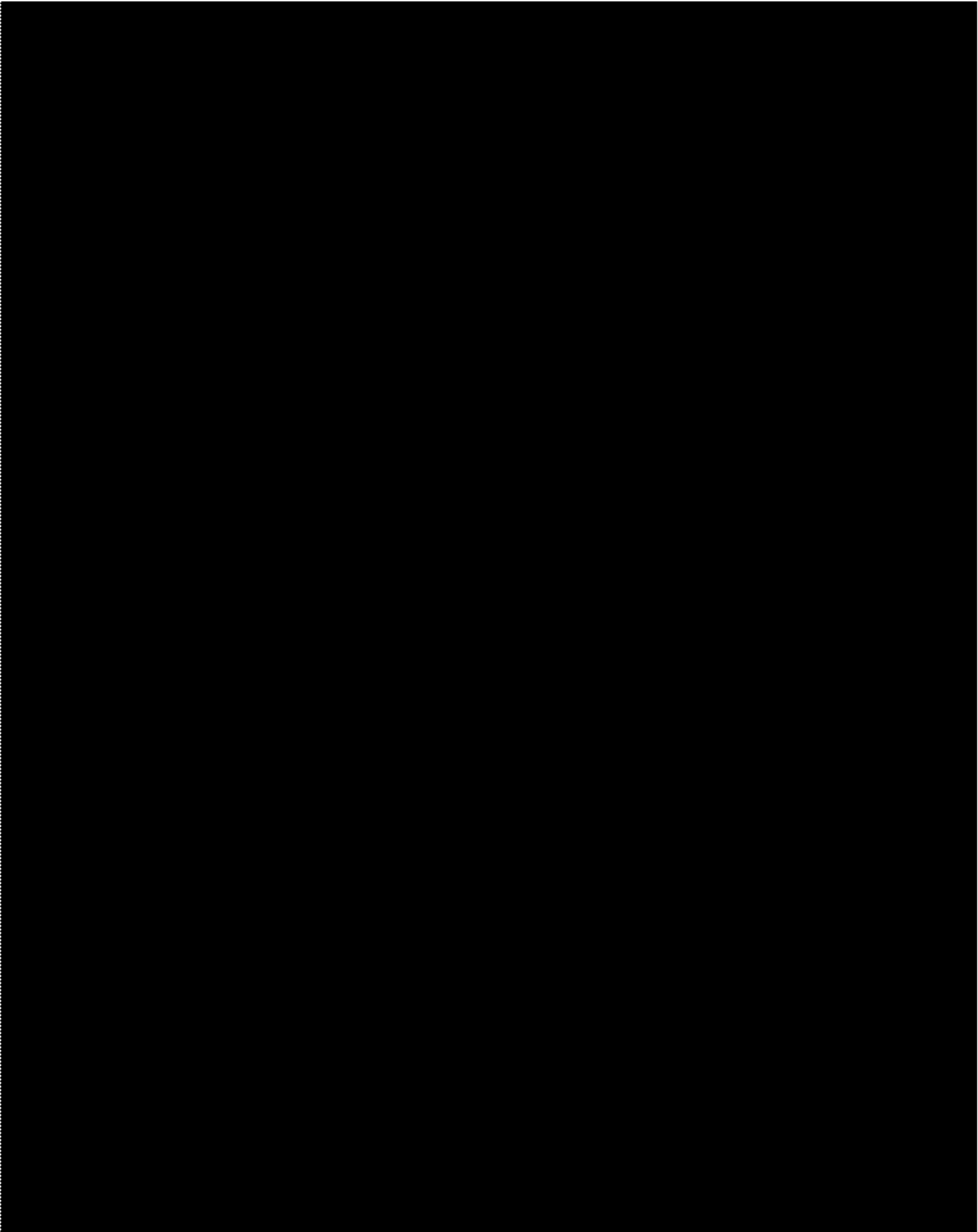
THIS PRODUCT DEVELOPMENT AGREEMENT (this "Agreement") is made and entered into effective as of this 8th day of December, 2016 ("Effective Date") by and between Stryker Corporation (hereinafter referred to as "Stryker"), a Michigan Corporation, and Composite Manufacturing Inc. ("Contractor"), having an address at 970-D Calle Amanecer, San Clemente, CA 92673 (Stryker and Contractor each being a "Party", collectively "Parties"). If not dated above, this Agreement shall become effective when signed by both Parties.



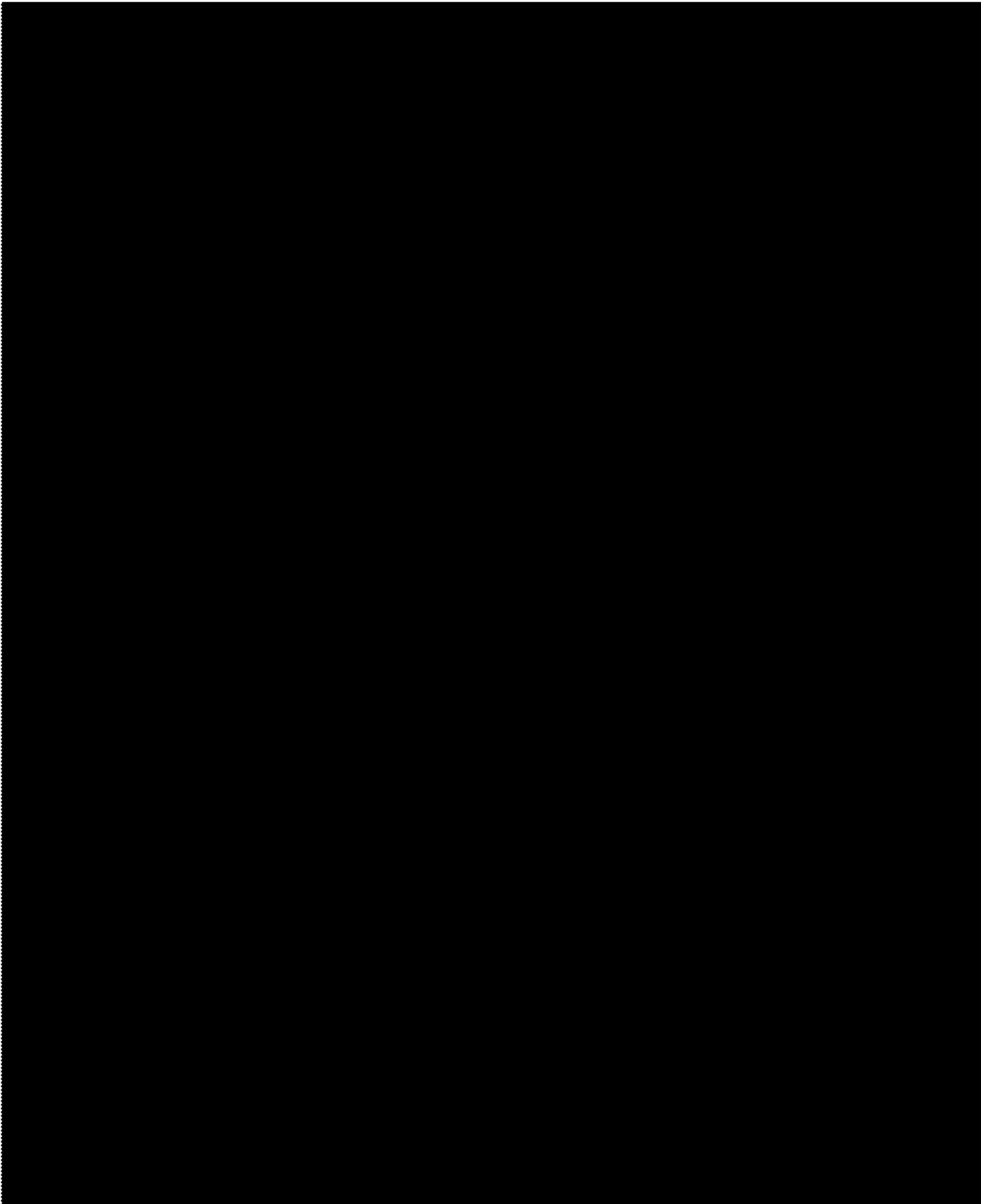
[Handwritten signature]



RM



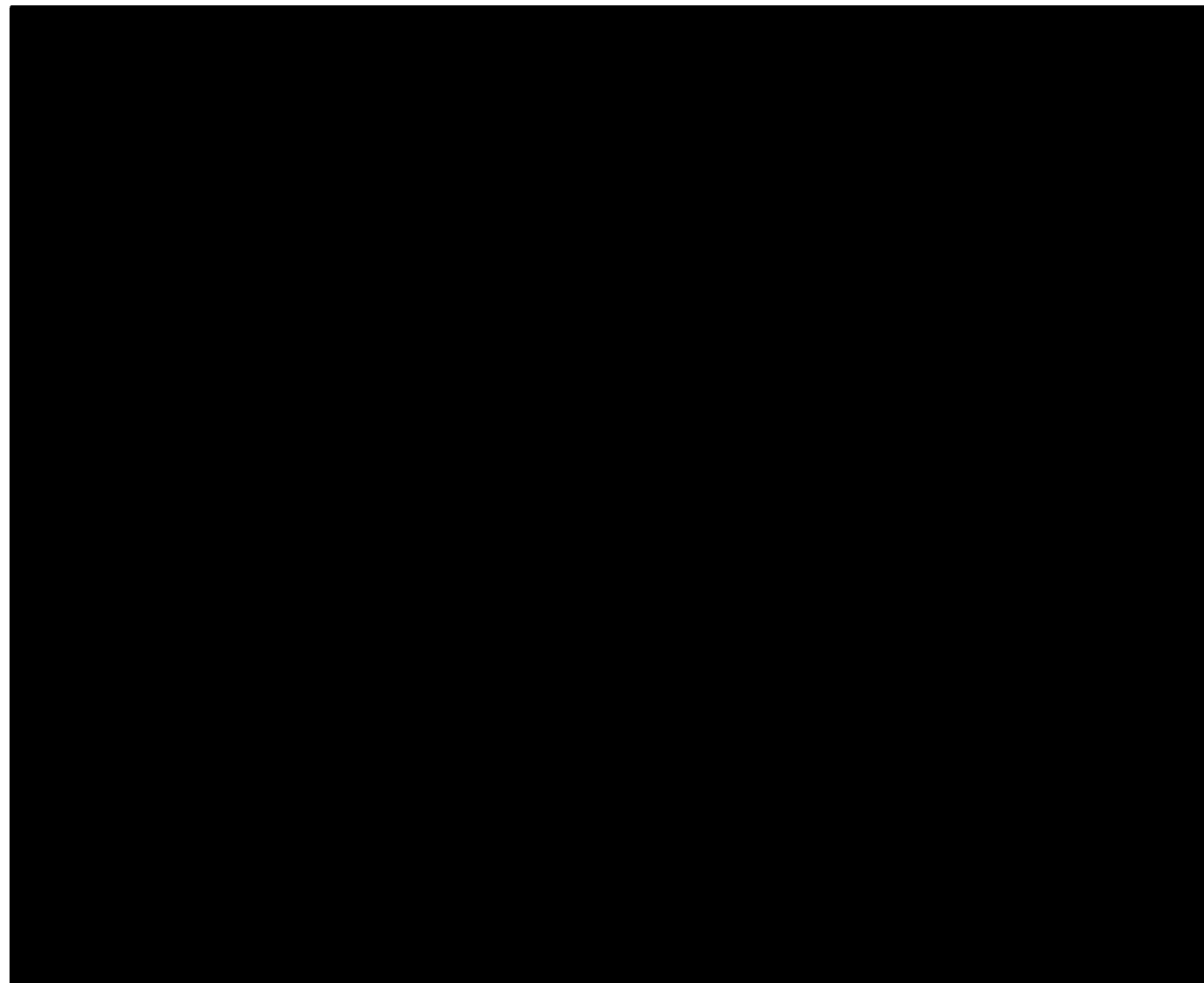
[Handwritten signature]



11. Intellectual Property and Contractor Proprietary Information. Notwithstanding any provision in this Agreement to the contrary, all composite related tooling, manufacturing or process designs, technology, trade

A handwritten signature or set of initials, possibly reading 'AJM', is written in dark ink.

secret and intellectual property of Contractor used in the development and manufacture of the Product shall remain the exclusive and sole property of Contractor. Production or process drawings or information will not be shared by Contractor. Composite structures produced by Contractor utilize proprietary processes and technology and are not to be reverse engineered by Stryker and its affiliates. Except as expressly set forth herein or in a mutually executed SOW, Contractor is not granting any license, express or implied, to its proprietary technologies utilized in the Product. However, in exchange for payment to Contractor by Stryker for Contractor's assistance with the design and development of the Product, Contractor agrees to and hereby assigns, transfers and conveys to Stryker its right, title and interest, throughout the world, in intellectual property to the Product's design, except production or process design. Stryker shall list Roger J. Malcolm or any other employee(s) of Contractor as an inventor, where applicable and according to US patent law, in any patent filing involving the Product. Stryker has sole discretion to register, enforce or protect any intellectual property to which it may be entitled pursuant to this Agreement, including filing and controlling copyright applications and patent applications in its own name or its assignees. Contractor shall execute documents and provide other cooperation as Stryker shall reasonably request to evidence and confirm Stryker's ownership of such intellectual property, including applications for patents and copyrights and enforcements against third parties. If this Agreement or a SOW expressly states that Contractor is not assigning all or a portion of such intellectual property rights, then Contractor is not obligated to assign such rights to Stryker but does hereby grant Stryker an exclusive as to the Product, fully paid up, worldwide, irrevocable, transferable, sublicensable and perpetual license under such intellectual property to make, use, sell, offer for sale or otherwise exploit products and services unless this Agreement or the SOW expressly states to the contrary.



[Handwritten signature]

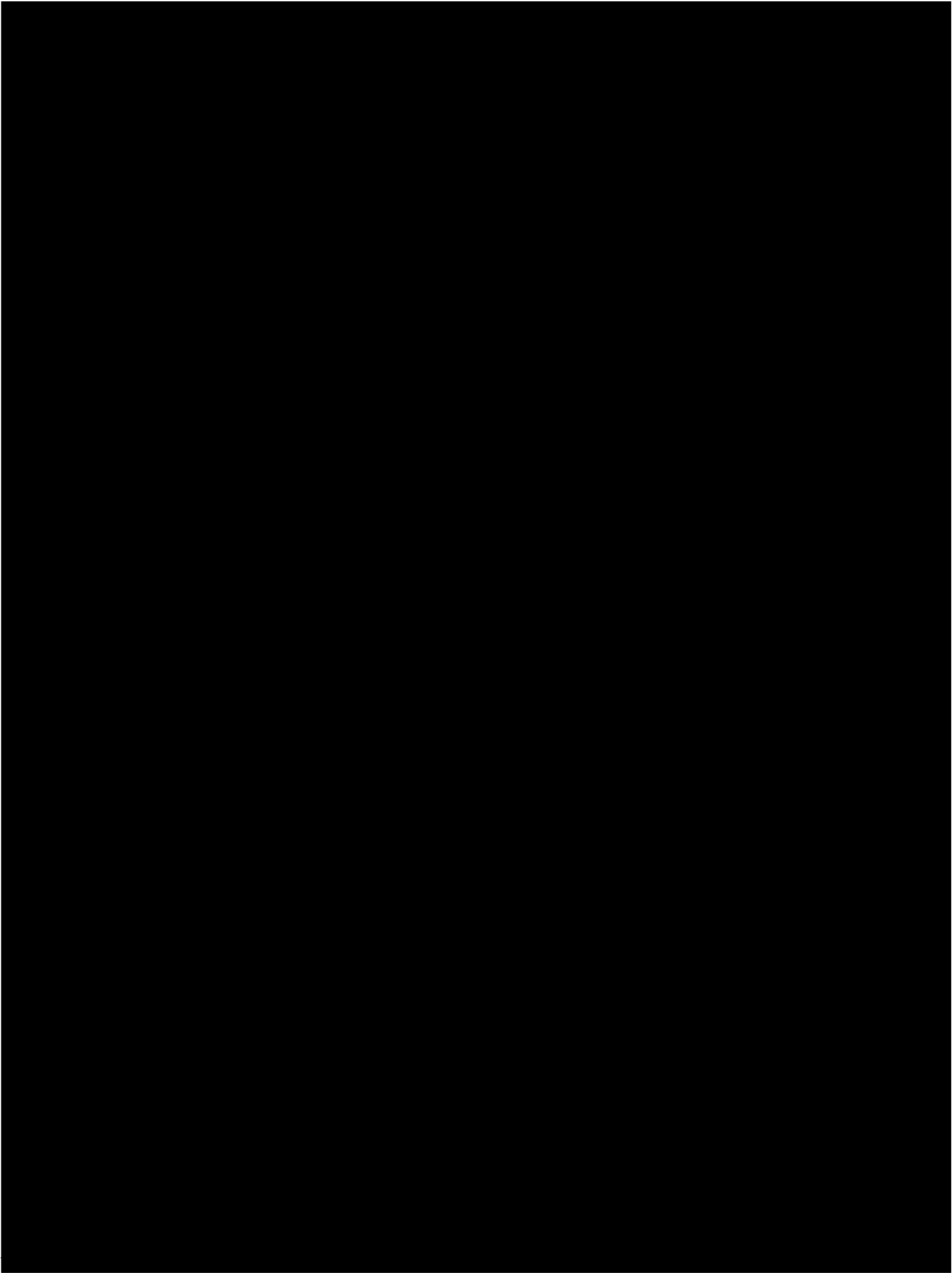
IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their duly authorized corporate officers or representatives as of the date first above written.

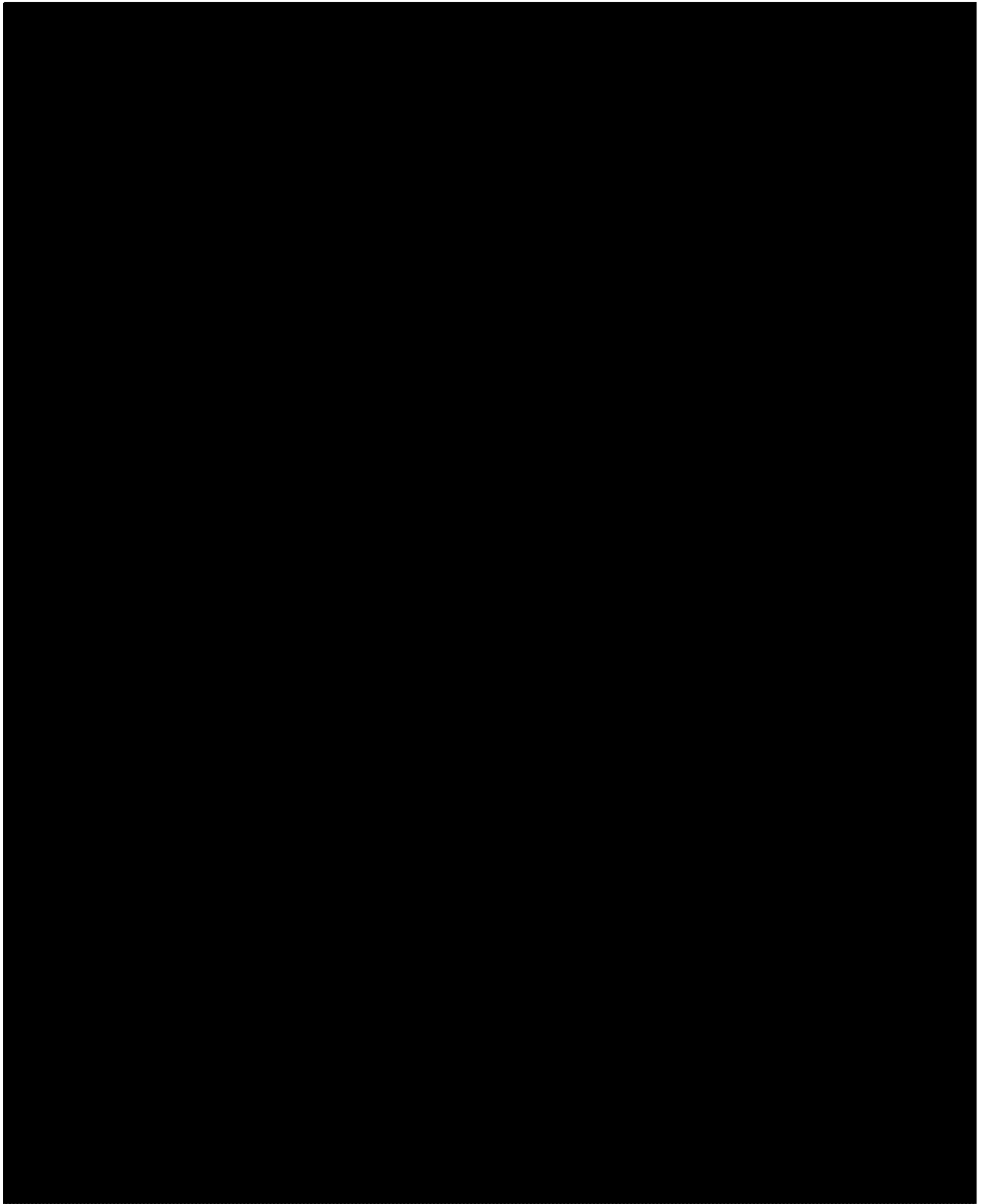
STRYKER CORPORATION

By [Signature]
Name: Matt Morrell
Title: VP / GM
Date: 12/22/16

Composite Manufacturing Inc.

By [Signature]
Name: Roger J. Malcolm, M.S.E.
Title: President
Date: 8 December 2016





R/M



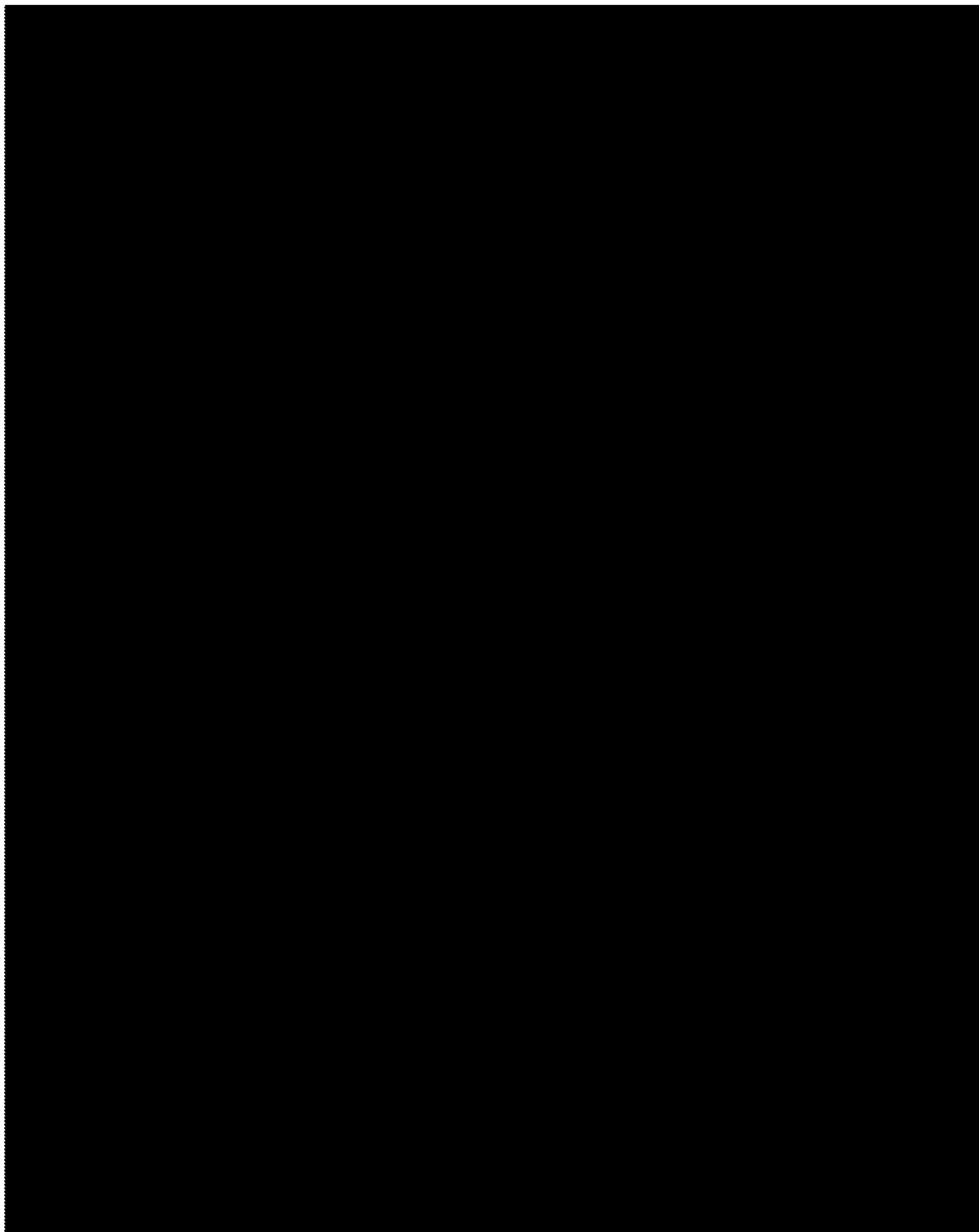
PATENT

REEL: 062171 FRAME: 0887

RPM

PATENT

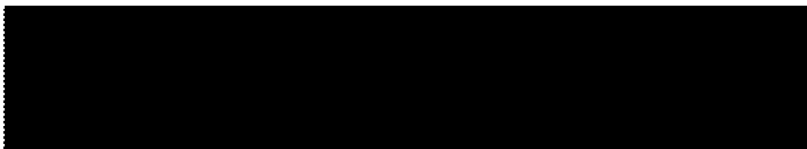
REEL: 062171 FRAME: 0888



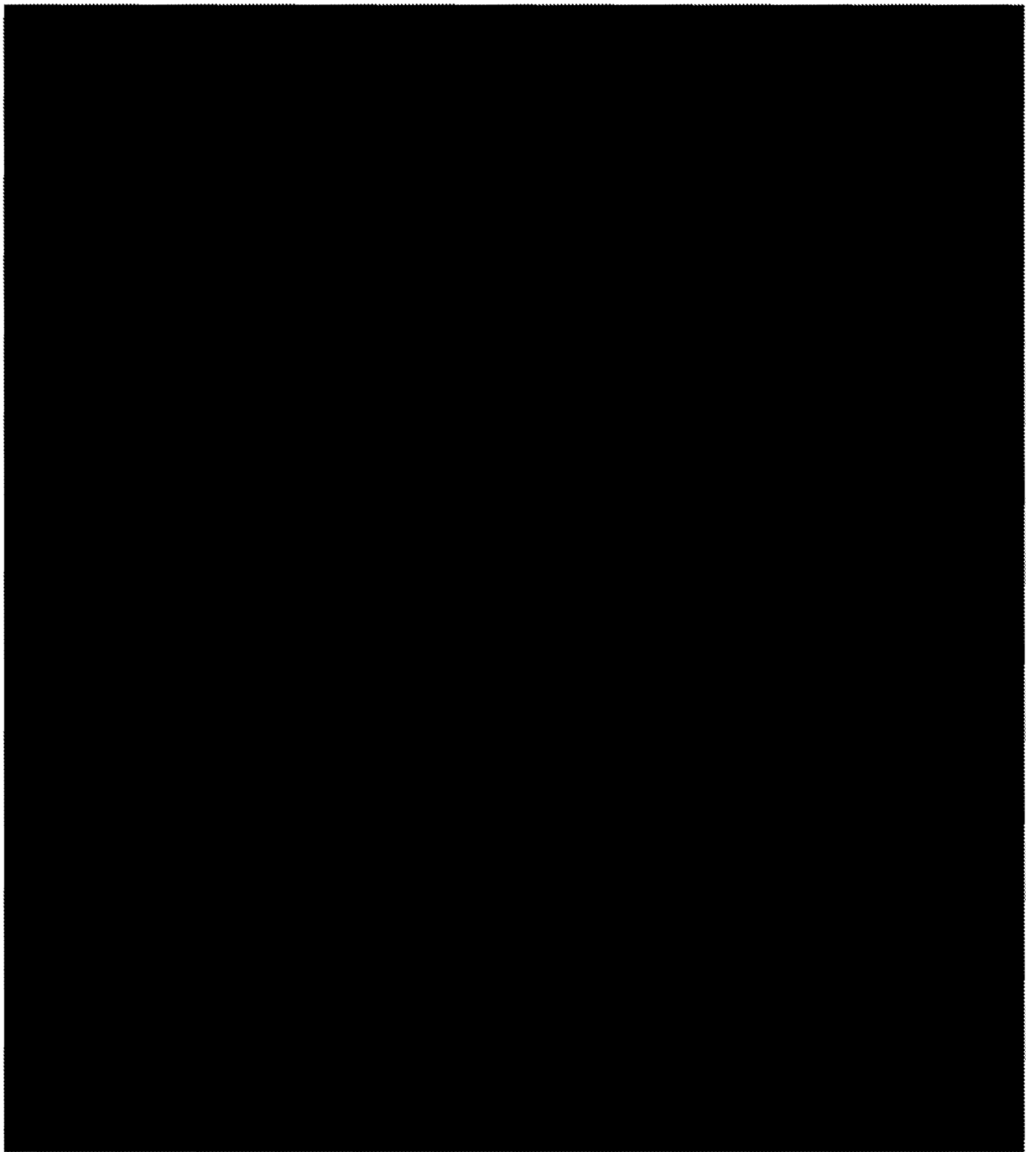
R/M



PPA



RAM



[Handwritten signature]