

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																										
NATURE OF CONVEYANCE:	ASSIGNMENT																										
CONVEYING PARTY DATA																											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jason D. Meridew</td> <td>01/12/2012</td> </tr> <tr> <td>Tyler D. Witt</td> <td>01/12/2012</td> </tr> <tr> <td>Ryan J. Schoenefeld</td> <td>01/13/2012</td> </tr> <tr> <td>W. Jason Slone</td> <td>01/12/2012</td> </tr> <tr> <td>Robert Metzger</td> <td>01/12/2012</td> </tr> <tr> <td>Adolph V. Lombardi</td> <td>01/11/2012</td> </tr> <tr> <td>Jeffrey H. Nycz</td> <td>01/11/2012</td> </tr> <tr> <td>Matthew D. Munsterman</td> <td>01/16/2012</td> </tr> <tr> <td>Alexander P. Wolfe</td> <td>01/13/2012</td> </tr> <tr> <td>Tamon Kabata</td> <td>02/03/2012</td> </tr> <tr> <td>James G. Nairus</td> <td>04/30/2012</td> </tr> <tr> <td>John C. Clohisy</td> <td>01/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jason D. Meridew	01/12/2012	Tyler D. Witt	01/12/2012	Ryan J. Schoenefeld	01/13/2012	W. Jason Slone	01/12/2012	Robert Metzger	01/12/2012	Adolph V. Lombardi	01/11/2012	Jeffrey H. Nycz	01/11/2012	Matthew D. Munsterman	01/16/2012	Alexander P. Wolfe	01/13/2012	Tamon Kabata	02/03/2012	James G. Nairus	04/30/2012	John C. Clohisy	01/20/2012
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John C. Clohisy	01/20/2012																										
RECEIVING PARTY DATA																											
Name:	Biomet Manufacturing Corp.																										
Street Address:	56 East Bell Dr.																										
City:	Warsaw																										
State/Country:	INDIANA																										
Postal Code:	46582																										
PROPERTY NUMBERS Total: 1																											
Property Type	Number																										
Application Number:	13400652																										
CORRESPONDENCE DATA																											
Fax Number:	(248)641-0270																										
Phone:	(248) 641-1600																										
Email:	ssteinke@hdp.com																										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent</i>																											

CH \$40.00 13400652

via US Mail.

Correspondent Name: HARNESS, DICKEY & PIERCE, P.L.C.
Address Line 1: P.O. Box 828
Address Line 2: Stephen J. Foss, Esq.
Address Line 4: Bloomfield Hills, MICHIGAN 48303

ATTORNEY DOCKET NUMBER:	5490-000581/US/CPW
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NAME OF SUBMITTER:	Maria Comninou
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Total Attachments: 30

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT is made by

Jason D. Meridew, residing at 2211 Laurelwood Drive, Warsaw, Indiana 46580;
Tyler D. Witt, residing at 4379 Basswood Dr, Warsaw, IN 46582;
Ryan J. Schoenefeld, residing at 10425 Lake Tahoe Drive, Fort Wayne, Indiana 46804;
W. Jason Slone, residing at 2162 West 900 South, Silver Lake, Indiana 46982;
Robert Metzger, residing at 66847 County Road 3, Wakarusa, Indiana 46573;
Adolph V. Lombardi, residing at 17 New Albany Farms Road, New Albany, Ohio 46054;
Jeffrey H. Nycz, residing at 376 North Lake Placid Drive, Warsaw, Indiana 46582;
Matthew D. Munsterman, residing at 1901-D Sandpiper Drive, Warsaw, Indiana 46582;
Alexander P. Wolfe, residing at 402 Trace 4, West Lafayette, Indiana 47906;
Tamon Kabata, residing at 13-1 Takaramachi Kanazawa City, Ishikawa, Japan 920-8641;
James G. Nairus, residing at 360 South Bolton Road, Bolton, Massachusetts 01740;
and
John C. Clohisy, residing at 37 Godwin Lane, St. Louis, Missouri 63124

(hereinafter referred to as Assignors), respectively;

WHEREAS, Assignors have invented certain new and useful improvements in PATIENT-SPECIFIC ACETABULAR GUIDES AND ASSOCIATED INSTRUMENTS, set forth in a Patent application for Letters Patent of the United States, executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration); and

WHEREAS, Biomet Manufacturing Corp., a Corporation organized under and pursuant to the laws of Indiana having its principal place of business at 56 E. Bell Dr., Warsaw, Indiana 46582 (hereinafter referred to as Assignee), is desirous of acquiring the

entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, including the right to recover for past infringements, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant to and agree with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, make all lawful declarations and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns except for reimbursement of reasonable out-of-pocket expenses incurred by Assignor, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

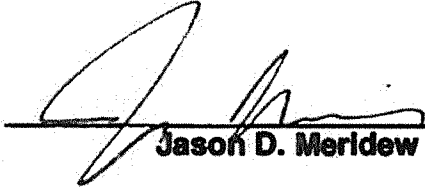
AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

HARNESS, DICKEY & PIERCE, P.L.C.

All practitioners at Customer Number 94507

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.




Jason D. Meridew

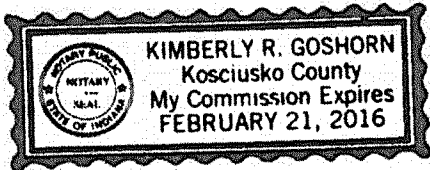
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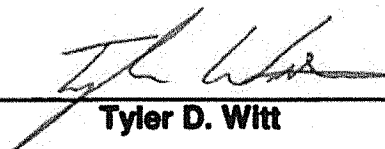
United States of America)
State of INDIANA) ss.:
County of KOSCIUSKO)

On this 12 day of JANUARY, 2012, before me personally came Jason D. Meridew, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public






Tyler D. Witt

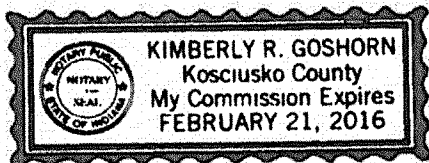
Date: 12 JAN 2012

United States of America)
State of INDIANA) ss.:
County of KOSCIUSKO)

On this 12 day of JANUARY, 2012, before me
personally came Tyler D. Witt, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public

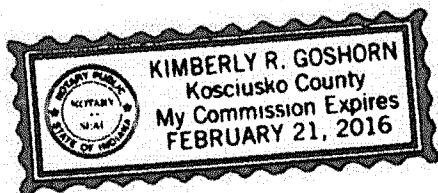


Ryan J. Schoenefeld
Ryan J. Schoenefeld

Date: 1-13-2012

United States of America)
State of INDIANA) ss.:
County of KOSCIUSKO)

On this 13 day of JANUARY, 2012, before me personally came Ryan J. Schoenefeld, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



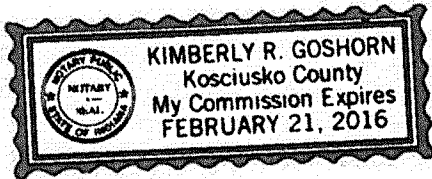
Kimberly R. Goshorn
Notary Public

W. Jason Slone
W. Jason Slone

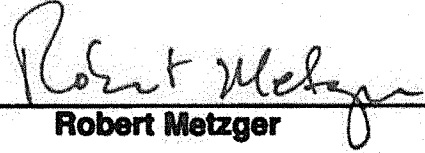
Date: 1-12-2012

United States of America)
State of INDIANA) ss.:
County of KOSCIUSKO)

On this 12 day of JANUARY, 2012, before me personally came W. Jason Slone, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




Kimberly R. Goshorn
Notary Public

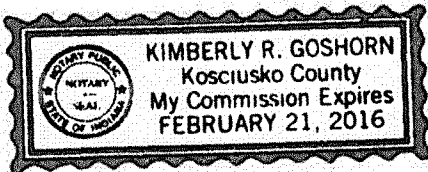

Robert Metzger

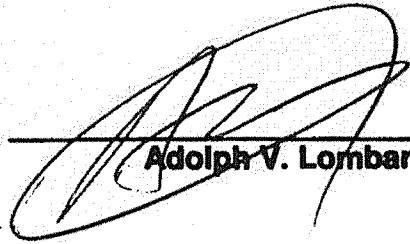
Date: 1-12-2012

United States of America)
State of INDIANA) ss.:
County of KOSCIUSKO)

On this 12 day of JANUARY, 2012, before me
personally came Robert Metzger, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.


Notary Public



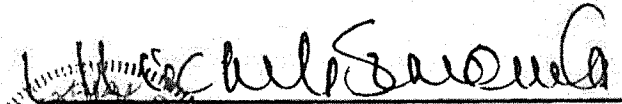


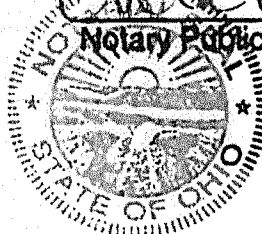
Adolph V. Lombardi

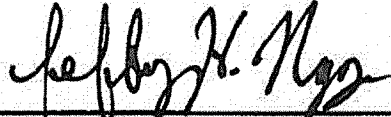
Date: January 11, 2012

United States of America)
State of Ohio) ss.:
County of Franklin)

On this 11 day of January, 2012, before me
personally came Adolph V. Lombardi, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public

MICHELE L. SIMONELLI
Notary Public, State of Ohio
My Commission Expires
3-20-12




Jeffrey H. Nycz

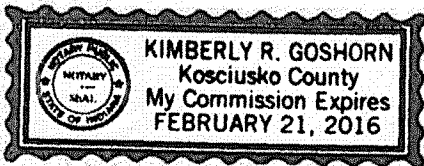
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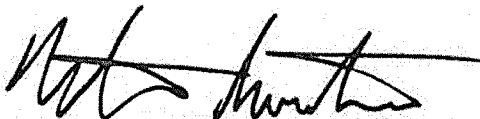
United States of America)
State of INDIANA) ss.:
County of KOSCIUSKO)

On this 11 day of JANUARY, 2012, before me personally came Jeffrey H. Nycz, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public



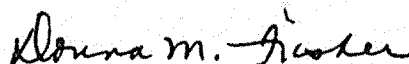


Matthew D. Munsterman

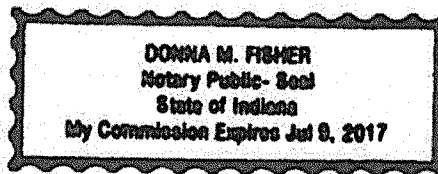
Date: January 16, 2012

United States of America)
State of INDIANA) ss.:
County of KOSCIUSKO)

On this 16th day of JANUARY, 2012, before me personally came Matthew D. Munsterman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public



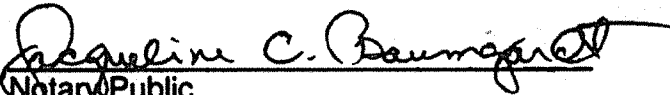


Alexander P. Wolfe

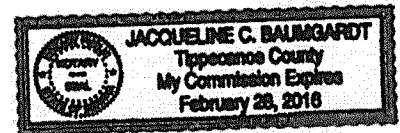
Date: 1/17/2012

United States of America)
State of Indiana) ss.:
County of Tippecanoe)

On this 17th day of January, 2012, before me
personally came Alexander P. Wolfe, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public



Tamon Kabata

Tamon Kabata, Inventor

Dated: Feb 13, 2012

Witness: H. Tsuchiya

Printed Name: Hiroyuki Tsuchiya

Witness: H. Murakami

Printed Name: Hideki Murakami

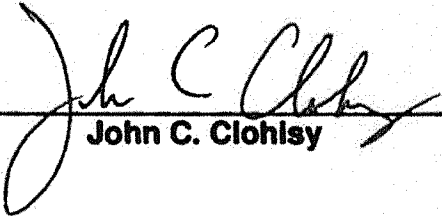
James G. Nairus

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me
personally came **James G. Nairus**, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Notary Public




John C. Clohisy

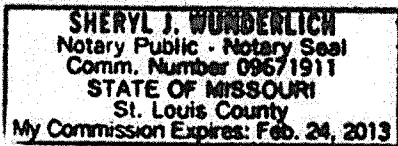
Date: 1-20-12

United States of America)
State of Missouri) ss.:
County of St. Louis)

On this 20th day of January 20th, 2012, before me
personally came John C. Clohisy, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.



Notary Public



ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT is made by

Jason D. Meridew, residing at 2211 Laurelwood Drive, Warsaw, Indiana 46580;
Tyler D. Witt, residing at 4379 Basswood Dr, Warsaw, IN 46582;
Ryan J. Schoenefeld, residing at 10425 Lake Tahoe Drive, Fort Wayne, Indiana 46804;
W. Jason Slone, residing at 2162 West 900 South, Silver Lake, Indiana 46982;
Robert Metzger, residing at 66847 County Road 3, Wakarusa, Indiana 46573;
Adolph V. Lombardi, residing at 17 New Albany Farms Road, New Albany, Ohio 46054;
Jeffrey H. Nycz, residing at 376 North Lake Placid Drive, Warsaw, Indiana 46582;
Matthew D. Munsterman, residing at 1901-D Sandpiper Drive, Warsaw, Indiana 46582;
Alexander P. Wolfe, residing at 402 Trace 4, West Lafayette, Indiana 47906;
Tamon Kabata, residing at 13-1 Takaramachi Kanazawa City, Ishikawa, Japan 920-8641;
James G. Nalrus, residing at 341 Mattison Drive, Concord, Massachusetts 01742; and
John C. Clohly, residing at 37 Godwin Lane, St. Louis, Missouri 63124

(hereinafter referred to as Assignors), respectively;

WHEREAS, Assignors have invented certain new and useful improvements in **PATIENT-SPECIFIC ACETABULAR GUIDES AND ASSOCIATED INSTRUMENTS**, set forth in a Patent application for Letters Patent of the United States, filed on February 21, 2012 as Application Serial No. 13/400,652 (each inventor should sign this Assignment on the same day as he/she signs the Declaration); and

WHEREAS, Biomet Manufacturing Corp., a Corporation organized under and pursuant to the laws of Indiana having its principal place of business at 56 E. Bell Dr., Warsaw, Indiana 46582 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters

Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, including the right to recover for past infringements, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant to and agree with Assignee, its successors, legal representatives and assigns, that Assignors will sign all

papers and documents, make all lawful declarations and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns except for reimbursement of reasonable out-of-pocket expenses incurred by Assignor, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

HARNESS, DICKEY & PIERCE, P.L.C.

All practitioners at Customer Number 94507

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Jason D. Meridew

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me
personally came Jason D. Meridew, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Notary Public

Tyler D. Witt

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me personally came **Tyler D. Witt**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Ryan J. Schoenefeld

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me personally came **Ryan J. Schoenefeld**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

W. Jason Slone

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me
personally came W. Jason Slone, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Notary Public

Robert Metzger

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me
personally came Robert Metzger, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Notary Public

Adolph V. Lombardi

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me
personally came Adolph V. Lombardi, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Notary Public

Jeffrey H. Nycz

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me
personally came Jeffrey H. Nycz, to me known to be the individual
described in and who executed the foregoing instrument, and acknowledged execution
of the same.

Notary Public

Matthew D. Munsterman

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me personally came Matthew D. Munsterman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Alexander P. Wolfe

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me personally came Alexander P. Wolfe, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Tamon Kabata, Inventor

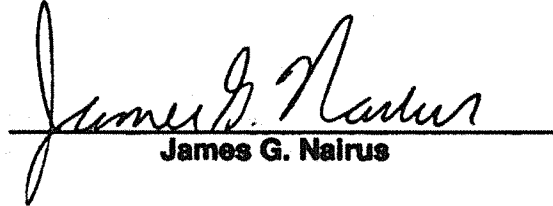
Dated: _____

Witness: _____

Printed Name: _____

Witness: _____

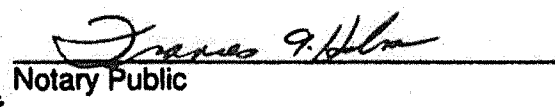
Printed Name: _____


James G. Nairus

Date: 4/30/12

United States of America)
State of MASSACHUSETTS) ss.:
County of MIDDLESEX)

On this 30th day of APRIL, 2012, before me personally came James G. Nairus, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public



John C. Clohisy

Date: _____

United States of America)
State of _____) ss.:
County of _____)

On this _____ day of _____, _____, before me personally came John C. Clohisy, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

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