

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2680043

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>RUDOLPH H. NOBIS</td> <td>01/09/2014</td> </tr> <tr> <td>MARK A. DAVISON</td> <td>01/09/2014</td> </tr> </tbody> </table>		Name	Execution Date	RUDOLPH H. NOBIS	01/09/2014	MARK A. DAVISON	01/09/2014				
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RUDOLPH H. NOBIS	01/09/2014										
MARK A. DAVISON	01/09/2014										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>ETHICON ENDO-SURGERY, INC.</td> </tr> <tr> <td>Street Address:</td> <td>4545 CREEK ROAD</td> </tr> <tr> <td>City:</td> <td>CINCINNATI</td> </tr> <tr> <td>State/Country:</td> <td>OHIO</td> </tr> <tr> <td>Postal Code:</td> <td>45242</td> </tr> </table>		Name:	ETHICON ENDO-SURGERY, INC.	Street Address:	4545 CREEK ROAD	City:	CINCINNATI	State/Country:	OHIO	Postal Code:	45242
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14135894</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14135894						
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Application Number:	14135894										
CORRESPONDENCE DATA											
<p>Fax Number: (617)310-9000 Phone: 617-439-2000 Email: docket@nutter.com <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i> Correspondent Name: ETHICON ENDO-SURGERY/NUTTER, MCCLENNEN & Address Line 1: SEAPORT WEST Address Line 2: 155 SEAPORT BLVD. Address Line 4: BOSTON, MASSACHUSETTS 02210-2604</p>											
ATTORNEY DOCKET NUMBER:	100873-663										
NAME OF SUBMITTER:	MEGAN E. JEANS										
Signature:	/Megan E. Jeans/										
Date:	01/14/2014										
Total Attachments: 3 source=663Assign#page1.tif source=663Assign#page2.tif source=663Assign#page3.tif											

PATENT

ASSIGNMENT

We, **Rudolph H. Nobis**, residing at 4594 Atrium Court, Mason, Ohio 45040; and **Mark A. Davison**, residing at 5791 Grazing Court, Mason, Ohio 45040-3643 (hereinafter referred to as Assignors), and in consideration of One Dollar and other valuable consideration paid to us by

ETHICON ENDO-SURGERY, INC.

a corporation of Ohio, having its principal place of business at 4545 Creek Road, Cincinnati, Ohio 45242, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

ETHICON ENDO-SURGERY, INC.

its successors and assigns, our entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

SHIELD MECHANISMS FOR SURGICAL DEVICES

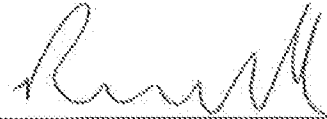
described in U.S. Patent Application Serial No. 14/135,894, filed on December 20, 2013, in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

[SIGNATURES ON NEXT PAGES]

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 9 day of
January, 2014.

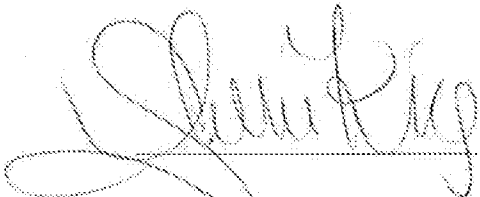
(L.S.)



Rudolph H. Nobis

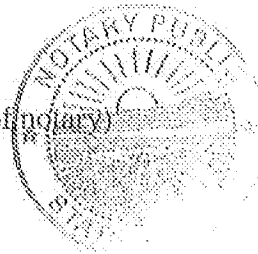
STATE OF OHIO)
COUNTY OF Hamilton) ss:

BE IT REMEMBERED, that on this 9th day of January, 2014, before me, a Notary Public, personally appeared Rudolph H. Nobis, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.



(official signature and seal of notary)

My Commission Expires: November 28, 2017



SHERRI KING
Notary Public, State of Ohio
My Commission Expires
November 28, 2017

IN TESTIMONY WHEREOF, Assignor has hereunto set his hand and seal this 9th day of January, 2014.

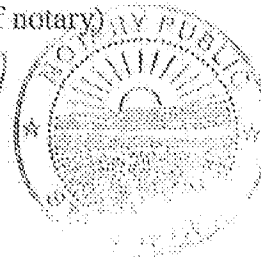
(L.S.)

Mark A. Davison
Mark A. Davison

STATE OF OHIO)
COUNTY OF Hamilton) ss:
)

BE IT REMEMBERED, that on this 9th day of January, 2014, before me, a Notary Public, personally appeared Mark A. Davison, who I am satisfied is the person named in and who executed the foregoing instrument in my presence, and I having first made known to him the contents thereof, he did acknowledge that he signed, sealed, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

[Signature] (official signature and seal of notary)
My Commission Expires: November 28, 2017



SHERRI KING
Notary Public, State of Ohio
My Commission Expires
November 28, 2017