PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3247923

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SRIDEVI DHANARAJ	01/26/2015
CHANDRA M. VALMIKINATHAN	01/26/2015
CHARITO BUENSUCESO	01/23/2015
AGNIESZKA SEYDA	02/26/2015

RECEIVING PARTY DATA

Name:	ETHICON, INC.
Street Address:	P.O. BOX 151
Internal Address:	U.S. ROUTE 22
City:	SOMERVILLE
State/Country:	NEW JERSEY
Postal Code:	08876

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14215429

CORRESPONDENCE DATA

Fax Number: (732)524-2808

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.

Phone: 7325242759

Email: injuspatent@corus.jnj.com BERNARD F. PLANTZ **Correspondent Name:** Address Line 1: JOHNSON & JOHNSON

ONE JOHNSON & JOHNSON PLAZA Address Line 2:

NEW BRUNSWICK, NEW JERSEY 08933-7003 Address Line 4:

ATTORNEY DOCKET NUMBER:	ETH5796USNP
NAME OF SUBMITTER:	ANGELINA PETTI
SIGNATURE:	/Angelina Petti/
DATE SIGNED:	03/03/2015

Total Attachments: 8

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DOCKET NO. ETH5796USNP Joint Inventors

Serial No. 14/215,429 Filing Date: March 17, 2014

ASSIGNMENT

WHEREAS, Sridevi Dhanaraj, Chandra M. Valmikinathan, Charito Buensuceso and Agnieszka Seyda residing at 3 Roderer Drive, Raritan, NJ 08869, 159 Linden Avenue, Elmwood Park, NJ 07407, 340 River park Drive, Raritan, NJ 08869 and 70 Dehart Drive, Belle Mead, NJ 08502 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

DECELLULARIZED PLEURAL MATRIX

for which they have on March 17, 2014 filed an application for Letters Patent of the United States, identified as Serial No. 14/215,439; and

WHEREAS, Ethicon, Inc., a corporation of the State of New Jersey, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for good and valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, provisionals, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or

that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

WITNESS my hand and seal this 26 day of January , 2015.

<u>Judevi Dhanaraj</u> (L.S.) Sridevi Dhanaraj

NOTARIAL SEAL

State/Commonwealth of: how Juney

County of: Somewant

On this $\lambda 6^{-1}$ day of 2015 before me, the undersigned notary public, personally appeared Sridevi Dhanaraj, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

Course a Szymund (official signature and seal of Notary)

CAROLE A SZYMANSKI Commission # 2424127 Notary Public, State of New Jersey My Commission Expires August 16, 2017

Serial No. 14/215,429 Filing Date: March 17, 2014 DOCKET NO. ETH5796USNP Joint Inventors

ASSIGNMENT

Jus 116 419096

WHEREAS, Sridevi Dhanaraj, Chandra M. Valmikinathan, Charito 23 Village Pl. Linden Avenue, Elmwood Park, NJ 07407, 340 River park Drive, Raritan, NJ 08869, 159 unit 33 and 70 Dehart Drive, Belle Mead. NJ 08502 respectively (hard-after a control of the control of Buensuceso and Agnieszka Seyda residing at 3 Roderer Drive, Raritan, NJ 08869, 459-Secancias, N.T "Assignors"), have made certain new and useful inventions or discoveries relating to

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WITNESS my hand and seal this 26 day of January , 2015.

NOTARIAL SEAL

State/Commonwealth of: Mary land

County of: Howard

On this 26TH day of Junuay , 2015 before me, the undersigned notary public, personally appeared Chandra M. Valmikinathan, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

ature Beard Med (official signature and seal of Notary)

PATRICIA BIANCO MEEHAN Notary Public **Howard County** Maryland My Commission Expires Sep 1, 2018

PATRICIA BIANCO MEEHAN **Notary Public Howard County** Maryland-

My Commission Expires Sep 1

Serial No. 14/215,429 Filing Date: March 17, 2014 DOCKET NO. ETH5796USNP Joint Inventors

ASSIGNMENT

WHEREAS, Sridevi Dhanaraj, Chandra M. Valmikinathan, Charito Buensuceso and Agnieszka Seyda residing at 3 Roderer Drive, Raritan, NJ 08869, 159 Linden Avenue, Elmwood Park, NJ 07407, 340 River park Drive, Raritan, NJ 08869 and 70 Dehart Drive, Belle Mead, NJ 08502 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

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WITNESS my hand	l and	seal	this
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day of

, 2015.

CS Buensu ciso	(L.S.)
Charito Buensuceso	· · · · · /

NOTARIAL SEAL

State/Commonwealth of: New Gussey

County of: Sinese

On this 31 day of January, 2015 before me, the undersigned notary public, personally appeared Charito Buensuceso, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

(official signature and seal of Notary)

MARY SOSA **Notary Public** State of New Jersey My Commission Expires Oct 25, 2017 Serial No. 14/215,429 Filing Date: March 17, 2014 DOCKET NO. ETH5796USNP
Joint Inventors

ASSIGNMENT

WHEREAS, Sridevi Dhanaraj, Chandra M. Valmikinathan, Charito Buensuceso and Agnieszka Seyda residing at 3 Roderer Drive, Raritan, NJ 08869, 159 Linden Avenue, Elmwood Park, NJ 07407, 340 River park Drive, Raritan, NJ 08869 and 70 Dehart Drive, Belle Mead, NJ 08502 respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

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And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

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WITNESS my hand and seal this 26 day of February, 2015.

NOTARIAL SEAL

State/Commonwealth of: New Jersey
County of: Somerset

On this Lith day of February, 2015 before me, the undersigned notary public, personally appeared Agnieszka Seyda, who is personally known to me to be the person whose name is signed on the preceding or attached document, and acknowledged to me that he signed it voluntarily for its stated purpose.

ficial signature and seal of Notary)

PATRICIA L TWADDLE Notary Public State of New Jersey My Commission Expires Jun 25, 2017

> **PATENT REEL: 035071 FRAME: 0461**

RECORDED: 03/03/2015