PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
James W. Voegele	09/12/2007
Carl J. Shurtleff	09/11/2007

RECEIVING PARTY DATA

Name:	ETHICON ENDO-SURGERY, INC.
Street Address:	4545 Creek Road
City:	Cincinnati
State/Country:	ОНЮ
Postal Code:	45242

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11771472

CORRESPONDENCE DATA

Fax Number: (617)310-9866

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 617-439-2550
Email: jso@nutter.com
Correspondent Name: Lisa Adams

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Address Line 4: Boston, MASSACHUSETTS 02210-2604

ATTORNEY DOCKET NUMBER: 100873-163

NAME OF SUBMITTER: Lisa Adams

Total Attachments: 3

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> PATENT REEL: 019831 FRAME: 0768

500355123

Attorney Docket No.: 100873-163 (END6151USNP2)

ASSIGNMENT

We, James W. Voegele, residing at 11486 Kemperknoll Road, Cincinnati, Ohio 45245 and Carl J. Shurtleff, residing at 4735 Medallion Way, Mason, Ohio 45040 (hereinafter referred to as Assignor), 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, the 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

NANOPARTICLE TISSUE BASED IDENTIFICATION AND ILLUMINATION

described in U.S. Patent Application Serial No. 11/771,472, filed on June 29, 2007 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 PAGE]

<u>Syple</u> , 2007 (L.S.)	James W. Voegele
	James W. Voegele
STATE OF Ohio)
COUNTY OFHamilton) ss:)
BE IT REMEMBERED, That on	this /1 the day of Sypholo, 2007, before me, a Notary Public,
personally appeared James W. V	oegele, who I am satisfied is the person named in and who
executed the foregoing instrumen	t in my presence, and I having first made known to him the
contents thereof, he did acknowle	edge that he signed, sealed, and delivered the same as his
voluntary act and deed for the use	es and purposes therein expressed.
	the company

IN TESTIMONY WHEREOF, Assignor has hereunto se	this hand and seal this <u>MTH</u> day of
(L.S.) Out J. Shurtle	of the state of th
STATE OF Ohio)	
COUNTY OF Hamilton) SS:	
BE IT REMEMBERED, That on this \(\lambda \textstyle \textst	ed is the person named in and who
contents thereof, he did acknowledge that he signed, sea	lled, and delivered the same as his
voluntary act and deed for the uses and purposes therein KIMBERLY MELLISSA MOSES Notary Public, State of Oblide My Commission Expires September 23, 2011	expressed. And been Monthly Monthly Public

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