Form PTO-1595 (Rev.06/04) OMB No. 06451-0027 (exp. 6/30/2005)

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PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies):		
Anil K. Nalagatla – 09/09/2005 Charles B. Burford – 08/12/2005 Tommy C. Cushing – 08/12/2005 William T. Donofrio – 08/24/2005 Richard W. Flaker – 09/09/2005 Ross Krogh – 09/09/2005 Lee K. Kulle – 08/12/2005 Louis Sabo – 08/19/2005	Name: Ethicon Endo-Surgery, Inc. Street Address:4545 Creek Road City: Cincinnati State: OH Country: USA Zip: 45242		
Execution Date(s) As indicated above Additional name(s) of conveying party(ies) attached? Yes No	Additional name(s) & address(es) attached? ☐Yes ⊠No		
3. Nature of conveyance:			
Assignment Merger Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other	This degree out in heire filed to set here.		
Application or patent number(s): 11/157,750 application.	This document is being filed together with a new		
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers attached?			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications & patents involved:		
Philip S. Johnson, Esq. Chief Patent Counsel Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 Phone: (513) 337-3295 Fax: (732) 524-2808 Email Address: vkreger@eesus.jnj.com	7. Total fee (37 CFR 1.21(h) & 3.41)		
	8. Payment Information Deposit Account Number: 10-0750/END5298USNP3/VEK		
9. Signature / Lune / Kreen Signature). 10/76/05 Date		
	number of pages including cover sheet, attachments, and document: 10		

DOCKET NO. END5298USNP3 Joint Inventors

ASSIGNMENT

Serial No. Filed 11/157,750 June 21, 2005

WHEREAS, Anil K. Nalagatla, residing at 4653 Sarah Drive, Mason, Ohio 45040; Charles B. Burford, residing at 9581 Falcon Lane, Mason, Ohio 45040; Tommy C. Cushing, residing at 8104 Indian Palms Trail, McKinney, Texas 75070; William T. Donofrio, residing at 15608 Avoset Street NW, Andover, Minnesota 55304; Richard W. Flaker, residing at 1056 Obcrlin Drive, Fairfiled, Ohio 45014; Ross Krogh, residing at 9074 Ridgeway Close, Cincinnati, Ohio 45236; Lee K. Kulle, residing at 808 Sherry Lane, Krugerville, Texas 76227; Louis Sabo, residing at 12116 McCurry Road, Coupland, Texas 78615; ; (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

DRUG DELIVERY CASSETTE

for which they have on this day executed an application for Letters Patent of the United States; and

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

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations to them moving, 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, 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 they have 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

PATENT REEL: 016960 FRAME: 0125 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.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 9 day of August, 2005 September, 2007

Anil Nalagaste (L.S.)
Anil K. Nalagasta

STATE OF OHIO SS. COUNTY OF Hamilton

BE IT REMEMBERED, That on this ______ day of August, 2005, before me, a Notary Public, personally appeared Anil K. Nalagatla, who I am satisfied is the person named in and who executed the foregoing instrument in my research. 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, scaled, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

Birda J. Horson

LINDA F. HANSEN My Commission Expires July 11, 2008

PATENT

REEL: 016960 FRAME: 0126

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this 2/2/6 day of August, 2005

STATE OF Oh

COUNTY OF Hamilto

BE IT REMEMBERED, That on this 12 day of August, 2005, before me, a Notary Public, personally appeared Charles B. Burford, 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.

Notary Public, State of Ohio My Commission Expires July 11, 2008

PATENT

REEL: 016960 FRAME: 0127

IN TESTIMONY WHEREOF, Assignors have hercunto set their hands and seals this 12th day

of August, 2005

STATE OF Tを必

COUNTY OF Daller

BE IT REMEMBERED, That on this 12. day of August, 2005, before me, a Notary Public, personally appeared Tommy C. Cushing, 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, scaled, and delivered the same as his voluntary act and deed for the uses and purposes therein expressed.

CHANIQUA C. ROSSIN MY COMMISSION EXPIRES September 27, 2008

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and scals this 24 day of August, 2005

TITUL OF D. C.

STATE OF <u>Milwesdea</u>)) ss. COUNTY OF <u>HODGA</u>)

BE IT REMEMBERED, That on this <u>Jy</u> day of August, 2005, before me, a Notary Public, personally appeared William T. Donofrio, 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.

JACQUELINE ANN BLACKMUN Notary Public Minnesota My Commission Expires Jan. 31, 2006

Notary Public

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this ______ day of September, 2005

Richard W. Flaker

STATE OF OHIO) ss.
COUNTY OF Hallifon)

BE IT REMEMBERED, That on this _____ day of September, 2005, before me, a Notary Public, personally appeared Richard W. Flaker, 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.

LINDA F. HANSEN
Notary Public, State of Ohlo
My Commission Expires
July 11, 2008

Birda J. Handon Notary Public

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IN TESTIMONY WH	EREOF, Assignors have hereun	to set their hands and seals this	day
of September, 2005			
	(i) ///		
	All	(L.S.)	
	Ross Krogh	- ,	

STATE OF OHIO) ss.

BE IT REMEMBERED, That on this _____ day of September, 2005, before me, a Notary Public, personally appeared Ross Krogh, 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.

LINDA F. HANSEN
Notery Public, Stele of Ohio
My Commission Expires
July 11, 2008

Birder J. Hanson

IN TESTIMONY WHEREOF, Assignors have hercunto set their hands and seals this / Z day of August, 2005

Let Kulle (L.S.)

STATE OF TEXAS) ss.

COUNTY OF Dallas

BE IT REMEMBERED, That on this 12_ day of August, 2005, before me, a Notary Public, personally appeared Lcc K. Kulle, 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.

CHANIQUA C. ROSSIN

Notary Public

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands and seals this __/___ day of August, 2005

Y Auje Sabo

STATE OF <u>Jefas</u>) ss.

RECORDED: 10/31/2005

BE IT REMEMBERED, That on this __/9__ day of August, 2005, before me, a Notary Public, personally appeared Louis Sabo, 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.

Notary Public

PATENT REEL: 016960 FRAME: 0133