FORM PTO-1595 (Rev. 6-93) REC(06 - 27	7 - 2000 THEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0011 (exp. 4/94)	1.5.10
To the Honorable Commissioner of Pate 1013	90644 ched original documents or copy thereof.
1. Name of conveying party(ies):	Name and address of receiving party(ies)
Matthew Emans Christopher Zirps	Name: Medtronic Xomed Surgical Products, Inc. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No.	IPE
3. Nature of conveyance:	0 5 2000 (2)
ă Assignment ☐ Merger	Street Address: 6743 Southpoint Drive, N.
☐ Security Agreement ☐ Change of Name	ADEMARK OF
□ Other	City: Jacksonville State: FL ZIP:32216
Execution Date: April 12, 2000	Additional name(s) & address(es) attached? Yes Man No
Application number(s) or patent number(s):	
If this document is being filed together with a new application	on, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/527,256	.,
Additional numbers a	ttached? 🗆 Yes 🏿 No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Robert H. Epstein	7. Total fee (37 CFR 3.41)
Internal Address: Epstein, Edell & Retzer	24 Enclosed
	☐ Authorized to be charged to deposit account
Street Address: 1901 Research Blvd.	8. Deposit account number:
Suite 400	
City: Rockville State: MD ZIP: 20850	(Attach duplicate copy of this page if paying by deposit account)
06/26/2000 JJALLAH2 00000042 09527256 DO NOT US	SE THIS SPACE
P1_FC:581	
9. Statement and signature. To the best of my knowledge and belief, the foregoing inform the original document. To the best of my knowledge and belief, the foregoing information the original document.	nation is true and correct and any attached copy is a true copy of
Robert H. Epstein	6/5/00
Name of Person Signing	Signature Date
Total number of pages including	cover sheet, attachments, and document:

ASSIGNMENT

WHEREAS, Matthew Emans and Christopher Zirps, residing at <u>ID Emerson Place</u>.

Ant 5E, Boston, MA OZIII and C7 Manie St, Millon, MA OZI86, respectively, have invented certain new and useful improvements in Articulating Mechanism for Steerable Surgical Cutting Instruments, for which an application for United States Letters Patent was filed on March 17, 2000 and assigned Serial No. 09/527,256.

WHEREAS, Product Genesis, Inc., a corporation of Massachusetts, having a place of business at 300 Bent Street, Suite 100, Cambridge, Middlesex County, Massachusetts, may have rights in said invention.

WHEREAS, Medtronic Xomed Surgical Products, Inc., a corporation of Delaware, having a place of business at 6743 Southpoint Drive, North, Jacksonville, Florida 32216, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) in hand paid, the receipt whereof is hereby acknowledged, and other valuable considerations, Product Genesis, Inc. has sold, assigned and transferred, and by these presents do sell, assign and transfer unto Medtronic Xomed Surgical Products, Inc. all of its rights in said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted thereon in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof.

Product Genesis, Inc. hereby authorizes and requests the Patent and Trademark Office officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Medtronic Xomed Surgical Products, Inc., as the assignee of the entire interest in and to the same, for the sole use and behalf of Medtronic Xomed Surgical Products, Inc., its successors and assigns.

FURTHER, Product Genesis, Inc. agrees that it will communicate to Medtronic Xomed Surgical Products, Inc., or its representatives, any facts known to it respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Medtronic Xomed Surgical Products, Inc., make all rightful oaths and generally do everything possible to aid Medtronic Xomed Surgical Products, Inc., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, we have hereunto set our hand.

For and on behalf of Product Genesis, Inc.	
Name: Christopher Zirps Title: Fellow, Technical Development	Signature 22 April 2000
On this المتمال day of المتمال day of المتمال day of على المتمال day of على المتمال to me know and who executed, the foregoing instree act and deed in and for the purpose	, 2000, personally appeared before me the wn and known to me to be the people described trument and acknowledged the same to be their es set forth in said instrument.
(SEAL)	NOTARY PUBLIC My Commission Expires: Notary Public Notary Public Ny Comm. Expires Oct. 9, 2003
Accepted on behalf of Medtronic Xomed	d Surgical Products, Inc. by:
Name: Jaime A. Frias	Signature Muit Reas
Vice President, Legal Counsel Title: Secretary	Date: 4/14/00

ASSIGNMENT

WHEREAS, we, Matthew Emans and Christopher Zirps, residing at No. 10 Emerson Place, Apt 5C, Boston, MA 02114 and 67 Maple 6t, Millon, MA 02186
respectively, have invented certain new and useful improvements in Articulating Mechanism for Steerable Surgical Cutting Instruments, for which an application for United States Letters Patent was filed on March 17, 2000 and assigned Serial No. 09/527,256.

WHEREAS, Medtronic Xomed Surgical Products, Inc., a corporation of Delaware, having a place of business at 6743 Southpoint Drive, North, Jacksonville, Florida 32216, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) in hand paid, the receipt whereof is hereby acknowledged, and other valuable considerations, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto Medtronic Xomed Surgical Products, Inc. the full and exclusive right to said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted thereon in the United States and its territorial possessions and in any and all foreign countries, and in and to any and all divisions, reissues, continuations and extensions thereof.

We hereby authorize and request the Patent and Trademark Office officials in the United States and in any and all foreign countries to issue any and all of said Letters Patent, when granted, to said Medtronic Xomed Surgical Products, Inc., as the assignee of the entire interest in and to the same, for the sole use and behalf of Medtronic Xomed Surgical Products, Inc., its successors and assigns.

FURTHER, we agree that we will communicate to Medtronic Xomed Surgical Products, Inc., or its representatives, any facts known to us respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Medtronic Xomed Surgical Products, Inc., make all rightful oaths and generally do everything possible to aid Medtronic Xomed Surgical Products, Inc., its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries.

IN TESTIMONY WHEREOF, we have hereunto set our hand.

<u> 4-12-00</u> Date	Matthew Emans
<u>4- </u>	Christopher Zirps
On this day of for the pool of form above named for the foregoing instrument and acknowledged the same to be their free act and deed in and for the purposes set forth in said instrument.	
(SEAL)	NOTARY PUBLIC My Commission Expires: My Comm. Expires Oct. 9, 2003
Accepted on behalf of Medtronic Xomed Surgical Products, Inc. by:	
Vice President, Legal Counsel Fitle: Secretary	Signature

RECORDED: 06/05/2000