12-06-2002 FORM PTO-1595 SHEET U.S. DEPARTMENT OF COMMERCE 102303451. 1/31/92 Patent and Trademark Office To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Rainer Kuth **Thomas Rupprecht** 12-2-02 Name: Siemens Aktiengesellschaft Maren Wagner Additional name(s) of conveying party(ies) attached? Internal Address: Wittelsbacherplatz 2 Yes ☑ No 3. Nature of conveyance: Street Address: _ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name □ Other Execution Date August 28, September 2,9,2002 City: Munich State: Germany Zip: D80333 Additional Name(s) & Address(es) attached ☐ Yes ☒ No 4. Application (number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 09/04/2002 Patent No.(s) Patent Application No.(s) P02,0382 USSN 10/231,311 - Filed August 29, 2002 THREE ASSIGNMENTS Additional numbers attached? ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved concerning document should be mailed: 7. Total Fee (37 CFR 3.41 \$40.00 **SCHIFF HARDIN & WAITE** Enclosed X Patent Department × Authorized to be charged to deposit account any 6600 Sears Tower Additional fees 233 S. Wacker Drive Chicago, IL 60606-6473 8. Deposit Account Number: Telephone: (312) 258-5500 501519 Customer Number: 26574 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. (Reg. No.28,982 November 25,2002 STEVEN H. NOLL Name of Person Signing Total number of pages:2

12/05/2002 FC:8021

Mail documents to be recorded and required cover sheet information to:

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Commissioner of Patents and Trademarks

Box Assignments Washington, D.C. 20231

PATENT

REEL: 013543 FRAME: 0464

ASSIGNMENT

FOR a valuable consideration, the undersigned,

residing

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THOMAS RUPPRECHT

MAREN WAGNER

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hereby sell, assign and transfer unto Siemens Aktiengesellschaft, Wittelsbacherplatz 2, 80333 Munich, Germany, a German corporation, the whole right, title and interest in and to a certain invention or improvement in

"MINIMALLY INVASIVE MEDICAL SYSTEM EMPLOYING A MAGNETICALLY CONTROLLED ENDO-ROBOT"

disclosed in an application for Letters Patent of the United States, prepared by the firm of Schiff, Hardin & Waite, of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. P02,0382 and in our own records as Case No. GR2001P10962US, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

We hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said Siemens Aktiengesellschaft, Wittelsbacherplatz 2, 80333 Munich, Germany.

For the same consideration, we hereby agree that we will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document. D. - ////

DATE: Sep2 - 2002	An Myte
	RAINER KUTH
DATE:	THOMAS RUPPRECHT
DATE:	
	MAREN WAGNER
WITNESSES:	
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Renate Shieper	
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DATE:	
	RAINER KUTH
DATE: Aug? 2 2003	Thur Dir of
g	THOMAS RUPPRECHT
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WITNESSES:	
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PATENT RECORDED: 12/02/2002 REEL: 013543 FRAME: 0467