

07-22-2003

FORM PTO-1595

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1. Name of conveying party(ies):  
**RAINER GRAUMANN**  
**AXEL HEBECKER**  
**JOACHIM HEY**      7-8-03

Additional name(s) of conveying party(ies) attached?  
 Yes       No

2. Name and address of receiving party(ies):  
Name: Siemens Aktiengesellschaft  
Internal Address: Wittelsbacherplatz 2

3. Nature of conveyance:  
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Street Address: \_\_\_\_\_  
City: Munich      State: Germany      Zip: D80333

Execution Date 06/23/2003 & 06/30/2003

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4. Application (number(s) or patent number(s): 10615527  
If this document is being filed together with a new application, the execution date of the application is: 06/23/2003 & 06/30/2003

A. Patent Application No.(s)  
P03,0215

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

**SCHIFF HARDIN & WAITE**  
**Patent Department**  
6600 Sears Tower  
233 S. Wacker Drive  
Chicago, IL 60606-6473  
Telephone: (312) 258-5500  
Customer Number: 26574

6. Total number of applications and patents involved  
1

7. Total Fee (37 CFR 3.41)      \$40.00  
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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.*

STEVEN H. NOLL  
Name of Person Signing

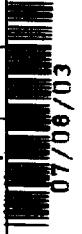
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(Reg. No.28,982) July 8, 2003  
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16447 U.S. PTO  
10/615527



07/08/03

ASSIGNMENT

FOR a valuable consideration, the undersigned,

	<b>RAINER GRAUMANN</b>	<b>AXEL HEBECKER</b>	<b>JOACHIM HEY</b>
residing	Graslitzer Str. 33	Ringstrasse 48	Bisdorfer Weg 20
	91315 Hoechstadt	91080 Spardorf	53332 Bornheim
	Germany	Germany	Germany

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

**"MEDICAL APPARATUS FOR TRACKING MOVEMENT OF A BONE FRAGMENT IN A DISPLAYED IMAGE"**

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. P03,0215 and in our own records as Case No. 2002P10365US, 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.


DATE: 2003/06/23

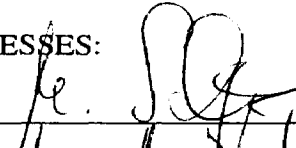
  
\_\_\_\_\_  
RAINER GRAUMANN


DATE: 2003/06/23



  
\_\_\_\_\_  
AXEL HEBECKER

DATE: 2003/06/30

  
\_\_\_\_\_  
JOACHIM HEY

WITNESSES:  
 (Michael Schwenning)

Erwin Keeser 

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