

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 600.499US1

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):
J. Thomas Vaughan, Gregor Adriany and Kamil Ugurbil

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

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: April 8, 2005, April 8, 2005, April 8, 2005

2. Name and address of receiving party(ies):
Name: Regents of the University of Minnesota
Street Address: 450 McNamara Alumni Center
200 Oak Street S.E.
City: Minneapolis State: MN Zip: 55455-2070
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:

A. Patent Application No.(s) B. Patent No.(s)
6,788,056

Additional numbers attached? Yes No

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

Name: David W. Black
Address: Schwegman, Lundberg, Woessner & Kluth, P.A.
P.O. Box 2938
Minneapolis, MN 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 40.00
 Enclosed
 Authorized to be charged to deposit account

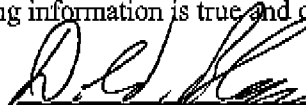
8. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743

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.

David W. Black/Reg. No. 42,331
Name of Person Signing


Signature April 12, 2005
Date

Total number of pages including cover sheet: 5

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

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CH \$40.00 190743 6788056

ASSIGNMENT

WHEREAS, We, J. Thomas Vaughan, residing at 504 South 5th Street, Stillwater, MN 55082, and Gregor Adriany, residing at 139 S.E. Cecil Street, Minneapolis, MN 55414, and Kamil Ugurbil, residing at 2812 Benton Boulevard, Minneapolis, MN 55416, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on July 31, 2001, which application was assigned U.S. patent application serial number 09/919,479, and is entitled RADIO FREQUENCY MAGNETIC FIELD UNIT WITH APERATURE:

AND WHEREAS, Regents of the University of Minnesota, a corporation organized and existing under and by virtue of the laws of the State of Minnesota, and having an office and place of business at 450 McNamara Alumni Center, 200 Oak Street S.E., Minneapolis, MN 55455-2070 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

