## ASSIGNMENT RECORDATION COVER SHEET -PATENTS ONLY-

Commissioner of Patents:	
	Please record the attached document.
1.	Name of conveying party:  a) Daniel B. Vigneron
2.	Name and address of receiving party:  a) Name: The Regents of the University of California Address: 1111 Franklin Street, 12 <sup>th</sup> Floor Oakland, CA 94607-5200
3.	Nature of conveyance:  Assignment
4.	Application Number or Patent Number: 10/823,979
NON	The title of the application is: -LINEAR SYMMETRIC SWEEP SPECTRAL-SPATIAL RF PULSES FOR MR SPECTROSCOPY AND IMAGING
5.	Please send all correspondence concerning this document to:
	Beyer Weaver & Thomas, LLP P.O. Box 70250 Oakland, CA 94612-0250 Customer Number: 022434
6.	Total number of applications and patents involved: 1
7.	Total fee (37 CFR 3.41): \$40.00
	<ul> <li>Enclosed.</li> <li>         The Commissioner is authorized to Charge to Deposit Account No. 500388 (Order No. STFUP155).     </li> <li>Any additional fees are authorized to be charged to Deposit Account No. 500388 (Order No. STFUP155).</li> </ul>
Date:	July 6, 2005  Livy K. Woodward  Registration/No. 22,672

Attorney Docket No. STFUP155/S03-185

PATENT (R. CV) Sept 2/03)

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## ASSIGNMENT

U.C. Case No.: SF04-064

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

## 1. Daniel B. VIGNERON

hereby sells, assigns and transfers to ASSIGNEE, The Regents of the University of California, a California Corporation, having its statewide administrative offices located at 1111 Franklin Street, 12th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in UC Case No. SF04-064 entitled:

NON-LINEAR SYMMETRIC SWEEP SPECTRAL-SPATIAL RF PULSES FOR MR SPECTROSCOPY AND IMAGING

or which is found in

- (a) \_\_\_U.S. provisional application filed herewith and listing the above named persons as inventors
- (b)\_\_\_U.S. patent application filed herewith and listing the above named persons as inventors
- (c)X\_U.S. application serial no. 10/823,979 filed on April 13, 2004
- (d)\_\_U.S. Patent No.: issued

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111 (a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all PATENT

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papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this

AND the <u>ASSIGNOR(S)</u> requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

assignment the filing date and serial number of said application when officially known.

executed this

19 day of April 2005

Signature of Inventor(s):

PATENT REEL: 016481 FRAME: 0475