## PATENT ASSIGNMENT

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| SUBMISSION TYPE:  |   | NEW ASSIGNMENT |                  |                |           |
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| CONVEYING PARTY DATA  |   |                |                  |                |           |
| Name  |   |                |                  | Execution Date |           |
| Anders M. Dale  |   |                |                  | 06/29/2009     |           |
| Donald J. Hagler Jr.  |   |                |                  | 06/29/2009     |           |
| RECEIVING PARTY DATA  |   |                |                  |                |           |
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| City:   | Oakland                                     |                |                  |                |           |
| State/Country:  | CALIFORNIA                                  |                |                  |                |           |
| Postal Code:  | 94607-5200                                  |                |                  |                |           |
| PROPERTY NUMBERS Total: 1   |   |                |                  |                |           |
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| Application Number: 124   |   | 12496          | 441              |                | , ANAQOKC |
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|   |   |                |                  |                |           |
| NAME OF SUBMITTER:  |   |                | Michael K. Henry |                |           |
| Total Attachments: 1<br>source=156700168001assnmnt#page1.tif  |   |                |                  |                |           |

Attorney Docket No.: 15670-0168001 / SD2008-231

## ASSIGNMENT

For valuable consideration, we, Anders M. Dale, of La Jolla, California; Donald J. Hagler, Jr., of Chula Vista, California; hereby assign to THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, having a place of business at 1111 Franklin Street, 12th Floor, Oakland, CA 94607-5200, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled IDENTIFYING WHITE MATTER FIBER TRACTS USING MAGNETIC RESONANCE IMAGING (MRI), filed July 1, 2009, and assigned U.S. Serial Number 121496, 441 and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

ANDERS M. DALE

DONALD J. HAGLER,

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Assignment Page 1 of 1

PATENT REEL: 022908 FRAME: 0747

**RECORDED: 07/02/2009**