FORM PTO-1595

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U.S. DEPT. OF COMMERCE

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): Jeffrey O. Phillips and 2. Name and address of receiving party(ies): Roger E. Huckfeldt Name: Curators of the University of Missouri Additional name(s) of conveying party(ies) attached? ☐ Yes 💥 No Internal Address: Street Address: 316 University Hall 3. Nature of Conveyance: City: Columbia Assignment □ Merger State: Missouri □ Security Agreement □ Change of Name Zip: 65211 □ Other: Additional name(s) & address(es) attached? Yes No Execution Date: September 27, 2000 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): 09/600,012 B. Patent No.(s): Additional numbers attached? Yes X No 5. Name and address of party to whom correspondence concerning document should be mailed: Susan J. Wharton Name: Internal Address: Shook, Hardy & Bacon L.L.P. 7. Total fee (37 CFR 3.41) \$40.00 One Kansas City Place Enclosed Street Address: 1200 Main Street City: Kansas City Authorized to be charged to deposit account State: Missouri 8. Deposit Account No.: 19-2112 64105-2118 Zip: (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.

Susan J. Wharton Name of person signing

Total number of pages including cover sheet, attachments, and document:

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks, Box Assignments

Washington, D.C. 20231

ASSIGNMENT

WHEREAS, we, Jeffrey O. Phillips, of 1250 East Nashville Church Road, Ashland,

in the County of Boone, and State of Missouri, and Roger E. Huckfeldt of 6117 South Bluff Ridge

Road, in the County of Christian, and State of Missouri, have invented certain new and useful

improvements in METHOD AND APPARATUS FOR MONITORING CEREBRAL

PHYSIOLOGY for which we have made application for Letters Patent of the United States, Serial

No. 09/600,012, filed July 7, 2000; and

WHEREAS, Curators of the University of Missouri, a public corporation body politic

duly organized under the laws of the State of Missouri, and having its principal place of business at

316 University Hall, Columbia, County of Boone, and State of Missouri, is desirous of acquiring an

interest in, to and under said invention, said application and any and all Letters Patent which may

be granted for or upon said invention in the United States of America and all countries foreign

thereto;

NOW, THEREFORE, to all whom it may concern, be it known that for good and

valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, Jeffrey

O. Phillips, and Roger E. Huckfeldt, have sold, assigned and transferred, and by these presents do

sell, assign and transfer unto said Curators of the University of Missouri the full and exclusive right,

title and interest, throughout the world, in, to and under said invention as fully set forth and

described in the above-identified application; in, to and under said application; in, to and under any

and all refilings, divisions and continuations of said application; in, to and under any and all Letters

Patent of the United States of America which may issue from said application, refilings, divisions

and continuations; in, to and under any and all reissues of said Letters Patent of the United States of

America; in, to and under any and all applications for Letters Patent upon said invention which may

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PATENT REEL: 011289 FRAME: 0592 hereafter be filed in any and all countries foreign to the United States of America; in, to and under any and all refilings, divisions and continuations of said foreign-filed applications, in, to and under any and all Letters Patent of countries foreign to the United States of America, which may issue from the said foreign-filed applications, refilings, divisions and continuations; and in, to and under any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America, the same to be held and enjoyed by said Curators of University of Missouri for its own use and behoof, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and we do hereby authorize and request the Commissioner of Patents to issue the said Letters Patent in accordance with this assignment.

EXECUTED this 7th day of November, 2000.

Jeffrey O. Philips

STATE OF MISSOURI

: ss.

COUNTY OF BOONE

Before me personally appeared Jeffrey O. Phillips, to me known to be the person described in, and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth, on the day and year aforesaid.

SEAL

My Commission Expires:

July 7, 2001

Notary Public

County of Boone My Commission Expires July 7, 2001

Notary Public - Notary Seal State of Missouri

MARLA L. BARRETT

MARLA L. BARRETT Notary Public - Notary Seal State of Missouri County of Boone

My Commission Expires July 7, 2001

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EXECUTED this 27 day of September, 2000.

STATE OF MISSOURI

: ss.

COUNTY OF CHRISTIAN:

Before me personally appeared Roger E. Huckfeldt, to me known to be the person described in, and who executed the foregoing instrument, and he duly acknowledged to me that he executed the same for the uses and purposes therein set forth, on the day and year aforesaid.

SEAL

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My Commission Expires:

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RECORDED: 11/14/2000

PATENT REEL: 011289 FRAME: 0594