

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
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EPAS ID: PAT3590228

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NANCEY TREVANIAN TSAI	07/15/2013
MARK EVALD SEMLER	07/03/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MEDICAL UNIVERSITY OF SOUTH CAROLINA
<b>Street Address:</b>	171 ASHLEY AVENUE
<b>City:</b>	CHARLESTON
<b>State/Country:</b>	SOUTH CAROLINA
<b>Postal Code:</b>	29425-2230
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14787564
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)568-3439
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<b>Phone:</b>	215-568-3100
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<b>ATTORNEY DOCKET NUMBER:</b>	092470.000016
<b>NAME OF SUBMITTER:</b>	VALERIE CHICCHI
<b>SIGNATURE:</b>	/Valerie Chicchi/
<b>DATE SIGNED:</b>	10/28/2015
<b>Total Attachments: 4</b>	
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source=SIGNED_ASSIGNMENTS_INVENTORS_TO_MEDICAL_UNIVERSITY_OF_SOUTH_CAROLINA#page2.tif	
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source=SIGNED_ASSIGNMENTS_INVENTORS_TO_MEDICAL_UNIVERSITY_OF_SOUTH_CAROLINA#page4.tif	

**ASSIGNMENT**

**THIS ASSIGNMENT**, by Nancey Trevanian TSAI, residing at 18 N. Basilica Avenue, Hanahan, SC 29410, and by Mark Evald SEMLER, residing at 1416 Scotts Creek Circle, Mount Pleasant, SC 29464, (hereinafter referred to as the "Assignors"), witnesseth:

WHEREAS, the Assignors, have invented certain new and useful improvements in connection with **A MECHANISM FOR MONITORING NEUROLOGICAL FUNCTIONAL STATUS** (hereinafter referred to as this "Invention"),

for which a provisional patent application is being filed herewith; or

for which Assignors have filed a provisional patent application for United States Letters Patent on 05/01/2013, under Serial No. 61/818,087; and

Assignors hereby authorize Applicant's representative to fill in preceding information relating to the filing date and/or serial number, as appropriate.

WHEREAS, the **MEDICAL UNIVERSITY OF SOUTH CAROLINA**, an agency of the State of South Carolina, having its principal place of business at 171 Ashley Avenue, Charleston, SC 29425-2230 (hereinafter referred to as "Assignee"), is desirous of securing the entire right, title, and interest in and to this Invention in all countries throughout the world, and in and to the provisional application for United States Letters Patents on this Invention and the Letters Patent to be issued upon this provisional application;

**NOW THEREFORE**, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, Assignors have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto Assignee, its lawful successors and assigns, Assignors' entire right, title, and interest in and to this Invention and this provisional application, and including any previously or subsequently filed provisional applications, utility applications, all divisions, continuations, and continuations-in-part thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this Invention in any foreign country and all Letters Patent which may be granted on this Invention in any foreign country, and all extensions, renewals, and reissues thereof; and Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on patent applications, to issue all Letters of Patent for this Invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

**AND, ASSIGNORS HEREBY** covenant that they have the full right to convey the interest assigned by this Assignment, and have not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNORS HEREBY further covenant and agree that they will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to them respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all utility, divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereto set their hands.

TSAL, Nancy Trevanian  
18 N. Basilica Avenue  
Hanahan, SC 29410

Signature: 

Date: 7/15/13

SEMLER, Mark Ewald  
1416 Scotts Creek Circle  
Mount Pleasant, SC 29464

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

**ASSIGNMENT**

THIS ASSIGNMENT, by Nancey Trevanian TSAI, residing at 18 N. Basilica Avenue, Hanahan, SC 29410, and by Mark Evald SEMLER, residing at 1416 Scotts Creek Circle, Mount Pleasant, SC 29464, (hereinafter referred to as the "Assignors"), witnesseth:

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NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, Assignors have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto Assignee, its lawful successors and assigns, Assignors' entire right, title, and interest in and to this Invention and this provisional application, and including any previously or subsequently filed provisional applications, utility applications, all divisions, continuations, and continuations-in-part thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this Invention in any foreign country and all Letters Patent which may be granted on this Invention in any foreign country, and all extensions, renewals, and reissues thereof; and Assignors hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on patent applications, to issue all Letters of Patent for this Invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, ASSIGNORS HEREBY covenant that they have the full right to convey the interest assigned by this Assignment, and have not executed and will not execute any agreement in conflict with this Assignment;

AND, ASSIGNORS HEREBY further covenant and agree that they will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to them respecting this Invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this Invention in said Assignee, its successors or assigns, execute all utility, divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this Invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto set their hands.

TSAL, Nancey Trevanian  
18 N. Basilica Avenue  
Hanahan, SC 29410

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

SEMLER, Mark Evald  
1416 Scotts Creek Circle  
Mount Pleasant, SC 29464

Signature:  \_\_\_\_\_

Date: 03 JUL 2013