Stylesheet Version: 1.1.0

PATENT ASSIGNMENT

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT OF ASSIGNOR'S INTEREST

CONVEYING PARTY DATA

Name: Kilgore, Kevin L.

Execution Date: 03/14/2003

Name: Peckham, Paul Hunter

Execution Date: 03/14/2003

Name: <u>Crish, Timothy J.</u>

Execution Date: 03/14/2003

Name: Smith, Brian Execution Date: 03/14/2003

RECEIVING PARTY DATA

Name: Case Western Reserve University

Street Address: 10900 Euclid Avenue

Internal Address:

City: <u>Cleveland</u>

State: OHIO

Country:

Postal Code: 44106

PROPERTY NUMBERS

Application Number: 10272484

Number of Properties: 1

The USPTO, Office of Public Records, will send correspondence

via facsimile to FAX NUMBER: 617 951-7050

CORRESPONDENCE DATA:

Correspondence will be sent via US Mail when a fax number

has not been provided or the fax attempt is unsuccessful.

When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTOPATENT

800005639 REEL: 013479 FRAME: 0901

CUSTOMER NUMBER: <u>028120</u>

NAME OF PERSON SIGNING: Matthew P. Vincent

DATE SIGNED: 03/14/2003

Total Attachments: 3

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PATENT REEL: 013479 FRAME: 0902

CWRU-P01-017

ASSIGNMENT

WHEREAS, each of the Undersigned has developed certain inventions described in U.S. provisional patent application titled:

NEURAL PROTHESIS

filed on October 16, 2002, and assigned U.S. Application No. 10/272,484; and has full right to convey their entire interest, both legal and equitable, in and to said inventions free from all prior assignments, agreements, licenses, mortgages, security interests, or other encumbrances whatsoever; and

WHEREAS, Case Western Reserve University, an Ohio nonprofit corporation with offices at 10900 Euclid Avenue, Cleveland, Ohio 44106, ("ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention or inventions and any and all patents to be obtained therefor;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged by each of the Undersigned, each of the Undersigned hereby sells, assigns and transfers unto said ASSIGNEE, its successors and assigns, their entire right, title and interest in and to said invention or inventions, as described in the aforesaid application and all applications resulting therefrom, including any and all divisions, continuations, continuations in part, substitute applications, and reissues or extensions thereof; and all resulting patents.

AND each of the Undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to said ASSIGNEE or its successors and assigns; the Undersigned agree(s) that the agent of record in said application shall hereinafter act on behalf of said ASSIGNEE.

AND, each of the Undersigned further agrees, without any further payment or compensation by said ASSIGNEE or its successors and assigns, to communicate to said ASSIGNEE, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; to testify in any interference or other legal proceedings, whenever requested; to execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective; and to generally do everything possible to aid said ASSIGNEE, its successors or assigns and nominees to secure, obtain and enforce proper patent protection for said invention or inventions in this or any foreign country.

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Each of the undersigned hereby authorizes Ropes & Gray, of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.

WITNESS my hand this 14 day of Navch, 2003.

By: Kevin L. Kilgore

On this the <u>14</u> day of <u>March</u>, 2003, before me personally appeared **KEVIN L. KILGORE**, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Notary Public

My Commission expires

CARMELA THOMAS, NOTARY PUBLIC IN AND FOR THE STATE OF OHIO MY COMMISSION EXPIRES NOV. 1, 2004

WITNESS my hand this 14 day of Mand, 2003

PAUL HUNTER PECKHAM

On this the <u>March</u>, 2003, before me personally appeared PAUL HUNTER PECKHAM, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed.

Notary Public

My Commission expires

CARMELA THOMAS, NOTARY PUBLIC IN AND FOR THE STATE OF OHIO

MY COMMISSION EXPIRES NOV. 1, 2004

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CWRU-P01-017

WITNESS my hand this 14 day of March On this the <u>14</u> day of <u>March</u>, 2003, before me personally appeared **TIMOTHY J. CRISH**, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed. My Commission expires **CARMELA THOMAS, NOTARY PUBLIC** IN AND FOR THE STATE OF OHIO MY COMMISSION EXPIRES NOV. 1, 2004 WITNESS my hand this 14 day of March, 2003. On this the <u>/</u>4day of <u>march</u>, 2003, before me personally appeared **BRIAN SMITH**, to me personally known, and known to me to be the person who signed the foregoing assignment, and acknowledged the signing of same as his free act and deed. My Commission expires CARMELA THOMAS, NOTARY PUBLIC IN AND FOR THE STATE OF OHIO MY COMMISSION EXPIRES NOV. 1, 2004

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RECORDED: 03/14/20REEL: 013479 FRAME: 0905