\ Total number of pages comprising cover sheet	FORM PTO-1595 $2 3 0 F$ 02-17-	- 2004 HEET U.S. Department of Commerce
Name: Suwas Nikumb Street Address: 211 Doon Drive City: London State: Ontario, CANADA ZIP: NSX 3R2 Additional name(s) of conveying party(ies) attached? □ Yes ☒ No State: Ontario, CANADA ZIP: NSX 3R2 Additional name(s) of conveying party(ies) attached? □ Yes ☒ No Nature of Conveyance: ☐ Change of Name □ Other □ Security Agreement □ Change of Name □ Other Execution Date: October 1, 2003 4. Application number(s) or registration numbers: If being submitted with New Application, execution date of application is: A. Patent Application No.(s) 10/001,050 B. Patent No.(s) Additional numbers attached? □ Yes ☒ No State: Ontario, CANADA ZIP: KIA 0R6 Additional name(s) and address(es) attached? □ Yes ☒ No Additional numbers: If being submitted with New Application, execution date of application is: A. Patent Application No.(s) 10/001,050 B. Patent No.(s) Additional numbers attached? □ Yes ☒ No 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Kathleen Williams City: Boston State: MA ZIP: 02199 Statement and signature. To the beat ff my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Kathleen Williams Figurature Figuration No. (s) 10001050 Name of Person Sighung 2/17/2004 URELIER 0000067 160085 10001050	To the Honorable Commissioner of 1 10266	9305 .ed original documents or copy thereof.
3. Nature of Conveyance: Assignment	Name: Suwas Nikumb Street Address: 211 Doon Drive City: London State: Ontario, CANADA ZIP: N5X 3R2	Name: National Research Council of Canada. Internal Address: Internal Address: Street Address: 1200 Montreal Road, Bldg. M-58 City: Ottawa
4. Application number(s) or registration numbers: If being submitted with New Application, execution date of application ts: A. Patent Application No.(s) 10/001,050 B. Patent No.(s) Additional numbers attached? Yes No S. Name and address of party to whom correspondence concerning document should be mailed: Name: Kathleen Williams 7. Total fee (37 CFR 3.41)	3. Nature of Conveyance:	Additional name(s) and address(es) attached?
document should be mailed: Name: Kathleen Williams Internal Address: Palmer & Dodge LLP Street Address: 111 Huntington Avenue City: Boston State: MA ZIP: 02199 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. Kathleen Williams Name of Person Signing 2/17/2004 LINELLER 0000067 160085 10001050 6. Total number of application and patents involved: 1 7. Total fee (37 CFR 3.41)	If being submitted with New Application, execution date of application is: A. Patent Application No.(s) 10/001,050	B. Patent No.(s)
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. Kathleen Williams Name of Person Signing 2/17/2004 LINELLER 0000067 160085 10001050 Total number of pages comprising cover sheet	document should be mailed: Name: Kathleen Williams Internal Address: Palmer & Dodge LLP Street Address: 111 Huntington Avenue	7. Total fee (37 CFR 3.41)
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. Kathleen Williams Name of Person Signing 2/17/2004 LMJELLER 00000067 160085 10001050 Total number of pages comprising cover sheet	DO NOT	USE THIS SPACE
Mail documents to be recorded with required cover sheet information to:	To the best of my knowledge and belief, the foregoing information is true an Kathleen Williams Name of Person Signing 2/17/2004 LIMELLER 80000067 160085 10001050 1 FC:8021 40.00 BA	Total number of pages comprising cover sheet attachment and document: 3

PATENT REEL: 014968 FRAME: 0827 **ASSIGNMENT**

Whereas, I, Suwas Nikumb, citizen of Canada, residing at 211 Doon Drive,

London, Ontario, N5X 3R2, Canada, have made an invention for which I have made

application for Letters Patent of the United States of America; and

Whereas National Research Council of Canada, incorporated as a company

under the National Research Council Act by the Parliament of Canada, and situated in

the city of Ottawa, Province of Ontario, Canada, is desirous of acquiring the entire interest

therein;

NOW, THEREFORE, in consideration of ONE DOLLAR (\$1.00) and other good

and valuable consideration, the receipt of which is hereby acknowledged, I Suwas

Nikumb do sell and assign to National Research Council of Canada, my full and

exclusive right, for the territory of Canada and the United States Of America and all other

countries, including the right to file said foreign applications under the provisions of the

International Convention, in and to the said invention as described and claimed in the

application for patent entitled

"MULTICHANNEL ELECTRODE AND MEHTODS OF USING SAME"

Application S.N. 10/001,050 filed on the 31st day of October, 2001, in the United States

of America therefor; and I hereby request the Commissioner of Patents and Trademarks

to issue said Letters Patent, as far as my rights are concerned, to National Research

Council of Canada, as the assignee, for the sole behoof of said National Research

Council of Canada, and its legal representatives, to the full end of the term for which said

Letters Patent may be granted, as fully and entirely as the same would have been held by

me had this assignment and sale not been made.

.../2

PATENT

REEL: 014968 FRAME: 0828

Executed this stay of Oct 2003 at London, Canada

RECORDED: 02/13/2004

Suwas Nikumb

Declaration by Witness

800 Collip Circle, Landon say:

That I was personally present and did see, Suwas Nikumb, who is personally known to me duly sign and execute the above Assignment.

L. The

PATENT REEL: 014968 FRAME: 0829