U.S ASSIGNMENT R

09-26-2002

FFICE EET FOR PATENTS

<u>1</u> of <u>1</u>

To the Assistant Director of Patents. F

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102233507 Copy thereof.

Name of conveying party(ies):	2. Name and address of receiving party(ies):
Ingrid Fritsch Charles Sherman Henry 9-23-02 Benjamin P. Bowen Walter R. Vandaveer	 Name: Board of Trustees of the University of Arkansas
Nicole Dawn Holsten	Street Address: 2404 North University
Additional name(s) of conveying party(ies) attached?Yes _X_ No	Street Address:
3. Nature of Conveyance: X Assignment Merger _ Security Agreement Change of Name _ Other: Execution Date: August 20, 2002	City: Little Rock State: Arkansas Zip: 72207 Additional name(s) & address(es) attached? _ Yes X No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the	ne execution date of the application is:
A. Patent Application No.(s) 10/104,756	B. Patent No.(s) Attached? Ves X No.
Additional Numbers	Attached? _ Yes X No
 Name and address of party to whom corresponded Allen F. Bennett Head, Johnson & Kachigian 228 West 17th Place Tulsa, Oklahoma 74119 (918) 587-2000 	ence concerning document should be mailed:
 Total number of applications and patents 7. involved: 1 	Total fee (37 CFR 3.41):\$40.00 X Enclosed Authorized to be charged to deposit account
8. Deposit account number: <u>08-1500</u> (Attach duplicate copy of this page if paying by deposit	account)
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9. Statement and signature. To the best of my knowledge and belief, the attached copy is a true copy of the original of the copy	ne foregoing information is true and correct and any document.
Allen F. Bennett	9/11/02 Pate
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	ch this portion
Mail documents to be recorded with required cover sheet informa	
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Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project. (0651-0011), Washington D.C. 20503.

REEL: 013313 FRAME: 0970

ASSIGNMENT

WHEREAS, INGRID FRITSCH, of 2202 Bristol Place, Fayetteville, Arkansas 72701 and Charles Sherman Henry of 1750 Lisa Lane, Starkville, Mississippi 39759 and Benjamin P. Bowen of 1640 East Alameda Drive, Tempe, Arizona and Walter R. Vandaveer of 2708 Meadow Drive, Lawrence, Kansas 66047 and Nicole Dawn Holsten of Route 2, Box 505, Westville, Oklahoma 64955 all citizens of the United States of America (hereinafter referred to as ASSIGNORS), have invented certain new and useful improvements in a MICROFABRICATED RECESSED DISK MICROELECTRODES: CHARACTERIZATION IN STATIC AND CONVECTIVE SOLUTIONS as identified as patent counsel internal File No. ARK00798100D.

WHEREAS, the BOARD OF TRUSTEES of the UNIVERSITY OF ARKANSAS, N.A. a public institution of higher education existing under the laws and Constitution of the State of Arkansas, with offices at 2404 North University, Little Rock, Arkansas 72207-3608, (hereinafter referred to as ASSIGNEE), is desirous of acquiring ASSIGNORS' undivided 100 percent interest in the entire right, title and interest in and to the aforementioned application, invention and in, to and under any and all Letters Patent of the United States and in any and all foreign countries thereof;

NOW, THEREFORE, this indenture witnesseth that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over and do hereby sell, assign, transfer and set over to the ASSIGNEE, its successors, legal representatives and assigns, ASSIGNORS' 100 percent undivided interest in the entire right, title and interest in and to the said invention and application, and any and all divisions and continuations thereof, and any and all Letters Patent of the United States, its territorial possessions, and any and all foreign countries which may be granted therefor, and any and all reissues or certificates of reexamination of said Letters Patent, including the right of priority and the subject matter of any and all claims which may be obtained in every such patent, the same to be held and enjoyed by the ASSIGNEE for its own use and behoof, and for the use and behoof of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States, territories and foreign countries are or may be granted, reissued, or reexamined as fully and entirely as same would have been held and enjoyed by ASSIGNORS, if this assignment and sale had not been made.

AND, ASSIGNORS hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention, or resulting from said application, and from any and all divisions and continuations, reissues or reexaminations thereof to the ASSIGNEE, of the entire interest, and hereby covenants that he has full right to convey the interest herein assigned, and that he has not executed and will not execute any agreement in conflict therewith.

AND, ASSIGNORS further hereby covenant and agree that they will, at any time, upon request, at the expense of said ASSIGNEE, execute and deliver any and all papers that may be

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PATENT REEL: 013313 FRAME: 0971

8/15/02	mind filed
DATE	INGRID FRUISCH
DATE	CHARLES SHERMAN HENRY
DATE	BENJAMIN P. BOWEN
DATE	WALTER R. VANDAVEER
DATE	NICOLE DAWN HOLSTEN

DATE	INGRID FRITSCH
8/16/02 DATE	Charles SHERMAN MENRY
DATE	BENJAMIN P. BOWEN
DATE	WALTER R. VANDAVEER
DATE	NICOLE DAWN HOLSTEN

DATE	INGRID FRITSCH
DATE	CHARLES SHERMAN HENRY
8-8-02	Ben P. Bone
DATE	BENJAMIN P. BOWEN
DATE	WALTER R. VANDAVEER
DATE	NICOLE DAWN HOLSTEN

DATE	INGRID FRITSCH
DATE	CHARLES SHERMAN HENRY
DATE	BENJAMIN P. BOWEN
8-13-02	Walter R. Vanelaveen
DATE	WALTER R. VANDAVEER
DATE	NICOLE DAWN HOLSTEN

AND, ASSIGNORS do further covenant and agree, that they will, at any time, upon request, communicate to said ASSIGNEE, its successors, assigns, or other legal representatives, at its expense, such facts relating to said invention and Letters Patent or the history thereof, as may be known to him, and testify as to the same in any interference or other litigation, when requested to do so.

DATE	INGRID FRITSCH
DATE	CHARLES SHERMAN HENRY
DATE	BENJAMIN P. BOWEN
DATE	WALTER R. VANDAVEER
8-20-02 DATE	NICOLE BRATCHER
DATE	NICOLE BRATCHER

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RECORDED: 09/23/2002