FORM PTO-1595 FROM, 0 93) 09-06-20	SHEET U.S. DEPARTMENT OF COMMERCE Patent and Tradomark Office,
OMB No. 0651-0011 (exp. 4/94) AU6 2 8 2001 8 Tab settings ⇔ ⇔ ♥ 3	
To the Honorable commissioner of the	tached original documents or copy thereof.
1. Name of conveying party(les):  SUPRIYO BANDYOPADHYAY DAVID ZARETSKY	2. Name and address of receiving party(les) BOARD OF REGENTS OF THE UNIVERSITY Name: OF NEBRASKA Internal Address:
Additional name(s) of conveying party(les) attached?   Yes No	
3. Nature of conveyance:	
☐ Assignment ☐ Merger	Street Address: 3835 HOLDREGE ST.
☐ Security Agreement ☐ Change of Name	I INCOLN OF THE 68488
Q Other	City: LINCOLN State: NE ZIP: 68488
Execution Date: 6/21/2001	Additional name(s) & address(es) attached? CI Yes St No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application	n, the execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
09/878,439 Additional numbers at	tached? [] Yes ध No
<ol> <li>Name and address of party to whom correspondence concerning document should be malled:</li> </ol>	6. Total number of applications and patents involved:
Name:JAMES D. WELCH	7. Total fee (37 CFR 3.41)\$ 40.00
Internal Address:	Enclosed
	Authorized to be charged to deposit account
Street Address: 10328 PINEHURST AVE.	8. Deposit account number:
City: OMAHA State: NE ZIP: 68124	(Attach duplicate copy of this page if paying by deposit account)
	USE THIS SPACE
ma onginar document.	ormation is true and correct and any attached copy is a true copy
JAMES D. WELCH  Name of Person Signing	Signature Sing cover sheet, attachments, and document:  3
	to a making disputational Information (0)
09/05/2001 LINUELLER 00000093 09878439 Commissioner of Patential Washington, D.C. 20231	
01 FC:581 40.00 OP	DATENT

PATENT REEL: 012126 FRAME: 0070

## **ASSIGNMENT**

WHEREAS WE, SUPRIYO BANDYOPADHYAY and DAVID ZARETSKY are the Inventors of the invention titled "ACCESSING OF TWO-TERMINAL ELECTRONIC QUANTUM DOT COMPRISING STATIC MEMORY"; and

WHEREAS WE are the owners of record of a United States Patent Application of the title recited above which is being submitted to the United States Patent Office, the Serial Number of which is 09/878,439; (to be filled-in when available), and

878,439

WHEREAS WE might pursue Foreign Patent Applications under the Cooperation Treaty and directly in Non-Member Nations which concern the same Invention and Improvements thereto; and

WHEREAS WE are, under the terms of an Agreement or Employment Contract with the University of Nebraska, obligated to assign any and all Patent Applications and Patents which Issue thereon, Domestic and Foreign, Present and Future for said Invention and Improvements thereto to the Board of Regents of the University of Nebraska; and

WHEREAS the Board of Regents of the University of Nebraska is desirous of accepting an Assignment of any and all interest in said Application(s) for Patent(s) and Patent(s) which Issue thereon, Domestic and Foreign, Present and Future as provided for in said Agreement or Employment Contract with the Inventors;

NOW THEREFORE, in recognition of the receipt of One Dollar (\$1.00) and other good, valuable and sufficient consideration received from the Board of Regents of the University of Nebraska, WE, SUPRIYO BANDYOPADHYAY and DAVID ZARETSKY, while retaining way the right to share in Royalties, do:

- 1. Hereby Sell, Assign, Transfer and/or otherwise Set Over Without Reservation and conditions other than those recited herein, to the Board of Regents of the University of Nebraska, its Legal Representatives, Successors, Assigns etc. the entire interest in the Rights and Title to any Patent Applications and Patents which Issue thereon, Domestic and Foreign, Present and Future, for said Invention and Improvements; so that the Board of Regents of the University of Nebraska shall hereafter own all Rights and Title as fully and completely as WE would have owned said Rights and Title were the present Assignment not made, with the full understanding that the entire Rights and Title to said Invention shall immediately vest, irrevocably, in the Board of Regents of the University of Nebraska, its Legal Representatives, Successors, Assigns etc.
- 2. Agree to execute all future documents as may be necessary to acquire issue of the Patent Application and additional Patents Applications for said Invention, and Improvements thereto, in the United States and in Foreign Countries.

PATENT REEL: 012126 FRAME: 0071

- 3. Request that the Commissioner of Patents and Trademarks in the United States and the equivalent in Foreign Countries issue United States Patent Application, Serial Number 09/878,439, (to be filled-in when available), and such additional Patent Applications, Domestic or Foreign which result from future Patent Cooperation Treaty Patent Application, Foreign or Domestic Patent Applications to the Board of Regents of the University of Nebraska, its Legal Representatives, Successors, Assigns etc., as the case might at the Issue Date thereof.
- 4. Agree that WE will, at no time, do anything to jeopardize the validity of any Patent or Patent Application, Domestic or Foreign, Present or Future other than as necessitated by the duty of Truthful Disclosure required during the normal course of Patent Application Prosecution or Litigation before an Examining or Judicial Authority.

IN AGREEMENT WITH THE FOREGOING, WE, SUPRIYO BANDYOPADHYAY and DAVID ZARETSKY AS INVENTORS, HEREBY WILLINGLY AND FREELY, IN RECOGNITION OF GOOD, VALUABLE AND SUFFICIENT CONSIDERATION RECEIVED FROM THE BOARD OF REGENTS OF THE UNIVERSITY OF NEBRTASKA, AND I, DONALD W. HELMUTH, AS AUTHORIZED REPRESENTATIVE OF THE BOARD OF REGENTS OF THE UNIVERSITY OF NEBRASKA, AFFIX OUR SIGNATURES TO EFFECT THE TERMS OF THIS ASSIGNMENT, SAID SIGNATURES EACH BEING AFFIXED IN THE PRESENCE OF A NOTARY PUBLIC.

INVENTOR

WATER Stall of Webraska

RUBLIC J.D. WELCH My Comm. Exp. Sept. 5, 2003

DONALD W. HELMUTH

ASSOCIATE VICE CHANCELLOR

FOR THE UNVIVERSITY OF NEBRASKA

Notary Public - California Marin County My Comm. Expires Feb 7, 2004

NATHAN L GREECE Commission # 1252831

DATE

GENERAL NOTARY-State of Nebraska My Comm. Exp. Sept. 5, 2003

RECORDED: 08/28/2001

**PATENT** 

REEL: 012126 FRAME: 0072