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orm <b>PTO-1595</b> (Rev. 07/05) MB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office	
RECORDATION FORM COVER SHEET		
PATENTS ONLY		
To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)	
Claude L. Bertin (11/18/05); Thomas Ruckes	Name: Nantero, Inc.	
(12/15/05); Brent M. Segal (11/18/05); Jonathan W. Ward (12/14/05)	Internal Address:	
Additional name(s) of conveying party(les) attached? Yes X No	Street Address:	
3. Nature of conveyance/Execution Date(s):		
Execution Date(s): in parentheses after inventor name	25-D Olympia Avenue	
X Assignment Merger Change of Name		
Security Agreement Joint Research Agreement	City: Woburn	
Government Interest Assignment	State: Massachusetts	
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 01801	
Other	Additional name(s) & address(es) Yes X No attached:	
	This document is being filed together with a new application.  B. Patent No.(s)	
A. Patent Application No.(s) 11/230876	B. Tatom Notes	
60/611,765		
Additional numbers attached	Yes X No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Peter M. Dichiara		
WILMER CUTLER PICKERING HALE AND DORR LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 80.00 -	
Internal Address: Atty. Dkt.: 0112020.00196US2	Authorized to be charged by credit card	
Street Address: 60 State Street	X Authorized to be charged to deposit account	
	Enclosed	
	None required (government interest not affecting title	
	Mone reduited (government interest het director)	
City: Boston	8. Payment Information	
State: MA Zip: 02109	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: (617) 526-6000  Fax Number: (617) 526-5000	b. Deposit Account Number 08-0219	
Fax Number: (617) 526-5000	Authorized User Name Peter M. Dichiara	
9. Signature:		
Miller Kita Sam Rue	-	
Signature	Date	
Mary Rose Scozzafava - 36,268	Total number of pages including cover sheet, attachments, and documents:	
Name of Person Signing	onder, quarinnents, and cocuments.	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in		
an envelope addressed to: MS Assignment Recordation Services, Director of the US Patent and Trademark Office, P.O. Box 1450,		
Dated: Stan 11, 2006 Signature: Sua N. Would (Tina M. Dougal)		
The state of the s		

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**PATENT** 

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112020.196 US1/US2 NAN-76

## ASSIGNMENT

WHEREAS, we, Claude L. Bertin, being a citizen of the United States of America, residing at 33 Pheasant Way, South Burlington, Vermont 05403, Thomas Ruckes; being a citizen of the United States of America, residing at 91 Norwood Avenue, Rockport, Massachusetts 01966; Brent M. Segal, being a citizen of the United States of America, residing at 15 Mayflower Road, Woburn, Massachusetts 01801; and, Jonathan W. Ward, being a citizen of the United States of America, residing at 11841 Federalist Way, Apt. 23, Fairfax, Virginia 22030 are inventors of certain new and useful inventions and discoveries for which we have made an application for Letters Patent, the specification(s) of which were filed in the United States Patent and Trademark Office on the date(s) provided below and are identified by Title, Application Number(s) and Attorney Docket Number(s).

Title	Application Serial No.	Filing Date	Atty Docket No.
RESISTIVE ELEMENTS USING CARBON NANOTUBES	11/230,876	Sept. 20, 2005	112020.196 US2
RESISTIVE ELEMENTS USING CARBON NANOTUBES	60/611,765	Sept. 21, 2004	112020.196 US1

WHEREAS, Nantero, Inc. a corporation of Delaware, whose address is 25-D Olympia Avenue, Woburn, MA 01801, and which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of good and valuable consideration furnished by ASSIGNEE to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and convention applications based in whole, or in part, upon said

inventions or discoveries, or upon said applications, and any and all Letters Patents, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon, or arise from, said inventions, said discoveries, said applications, and said Letters Patent;

- 2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;
- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents, or any license to use the same, or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to ASSIGNEE without encumbrance;
- do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and discoveries or the history thereof, and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives,

or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

USIDOCS 5379880v1

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

Nov. 18, 2005  Date  State of MASS	and Dertin
Date	Claude L. Bertin
State of MASS	
County of USSEX	
On this 18th day of	f November, 2005, before me, the undersigned notary
nublic personally appeared Claude	L. Bertin, proved to me through satisfactory evidence of
identification, to be the nerson who	se name is signed on the preceding or attached document,
and who swore or affirmed to me th	nat the contents of the document are truthful and accurate u
the best of his/her knowledge and b	elief.
	Notary/Public [ 36 2 +
	My Commission Expires: $\sqrt{-29-2010}$
IN TESTIMONY WHEREOF, I ha	eve hereunto set my hand and seal.
	at Well
Dec 15, 2005  Date  State of MASS.	160-a Von
Date	Thomas Ruckes
State of MASS.	
	)
County of ESSEX	
On this 5 day of	Decorbo, 2005, before me, the undersigned notary
militia marganally appeared Thom	as Ruckes, proved to me through satisfactory evidence of
identification to be the person Who	ose name is signed on the preceding of attached documents
and who swore or affirmed to me t	that the contents of the document are truthful and accurate to
the best of his/her knowledge and	delier.
•	
	Notary Public My Commission Expires: 1-24-2010
	My Commission Expires:

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.

State of MASS  County of ESSEX  On this day of November, 2005, before me, the undersigned notary public, personally appeared Brent M. Segal, proved to me through satisfactory evidence of identification, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.  Notary Public My Commission Expires: 1-24-2010  IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.  Jonathan W. Ward  State of MASS  On this 14 day of Deanty, 2005, before me, the undersigned notary public, personally appeared Jonathan W. Ward, proved to me through satisfactory evidences		D 1201-1
On this 14 day of November, 2005, before me, the undersigned notary public, personally appeared Brent M. Segal, proved to me through satisfactory evidence of identification, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.  Notary Phiblic My Commission Expires: 1-29-2010  IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.  Jonathan W. Ward  State of MSS  On this 14 day of Deaths, 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidence	11/19/05	Ment Mitegul
On this 14 day of November, 2005, before me, the undersigned notary public, personally appeared Brent M. Segal, proved to me through satisfactory evidence of identification, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.  Notary Phiblic My Commission Expires: 1-29-2010  IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.  Jonathan W. Ward  State of MSS  On this 14 day of Deaths, 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidence	Pate	Brent M. Segal
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public, personally appeared Brent M. Segal, proved to me through satisfactory evidence of identification, to be the person whose name is signed on the preceding or attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.  Notary Public  My Commission Expires: 1-29-2010  IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.  Jonathan W. Ward  State of MSS  On this 144 day of Decorder, 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidences	On this & day of No	rember , 2005, before me, the undersigned notary
identification, to be the person whose name is signed on the preceding of attached document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.  Notary Public My Commission Expires: 1-29-2010  IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.  Jonathan W. Ward  State of MSS  On this 14 day of Death 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidences	mublic personally appeared Brent M. Sega	al, proved to me through satisfactory evidence of
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.    100	identification to be the person whose name	e is signed on the preceding or attached document,
Notary Public My Commission Expires: 1-29-2010  IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.  124 Jonathan W. Ward  State of MSS  On this 14 day of December, 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidences	the best of his/her knowledge and belief.	<b>Λ</b>
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.    Date	<u> </u>	(M)
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.    Date		Notary Public 1-74-2212
Date  Jonathan W. Ward  State of M55  County of E5562  On this 14 day of Decords, 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidences		My Commission Expires: 124 2010
Date  Jonathan W. Ward  State of M55  County of E5562  On this 14 day of Decords, 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidences		
Date  Jonathan W. Ward  State of M55  County of E5562  On this 14 day of Decords, 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidences		at and make and seed
State of M55  County of E5555  On this 14 day of Deanly, 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidence	IN TESTIMONY WHEREOF, I have here	cunto set my nand and sear.
State of M55  County of E5555  On this 14 day of Deanly, 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidence		
State of M55  County of E5555  On this 14 day of December, 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidences	12/14/08	James Mill
On this 14 day of Decord, 2005, before me, the undersigned notary public personally appeared Jonathan W. Ward, proved to me through satisfactory evidences	Date	Jonathan W. Ward
On this 14 day of December, 2005, before me, the undersigned notary	State of MTS )	·
On this 14 day of December, 2005, before me, the undersigned notary	County of ESSEA	
public personally appeared Jonathan W. Ward, proved to me through satisfactory evidences		COMPY 2005 before me, the undersigned notary
	public personally appeared Jonathan W.	Ward, proved to me through satisfactory evidence
of identification to be the person whose name is signed on the preceding of attached	- of identification, to be the person whose n	name is signed on the preceding of attached
document, and who swore or affirmed to me that the contents of the document are truthful and accurate to the best of his/her knowledge and belief.	document, and who swore or affirmed to a	me that the contents of the document are truthful and
accurate to the best of his/her knowledge and benefit	accurate to the best of his/her knowledge	1 4 1

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**RECORDED: 01/11/2006** 

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Notary Public
My Commission Expires: 1-29-2010