PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Thomas Rueckes	10/05/2009
Ramesh Sivarajan	10/24/2009
Rahul Sen	10/06/2009

RECEIVING PARTY DATA

Name:	Nantero, Inc.	
Street Address:	25-D Olympia Avenue	
City:	Woburn	
State/Country:	MASSACHUSETTS	
Postal Code:	01801	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12533695

CORRESPONDENCE DATA

Fax Number: (617)526-5000

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 6175266000

Email: michael.mathewson@wilmerhale.com

Correspondent Name: Larissa Park
Address Line 1: 60 State Street

Address Line 2: Wilmer Cutler Pickering Hale and Dorr Address Line 4: Boston, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER: 112020.276 US2

NAME OF SUBMITTER: Larissa Park

Total Attachments: 8

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PATENT 501052835 REEL: 023713 FRAME: 0159

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PATENT REEL: 023713 FRAME: 0160

ASSIGNMENT

WHEREAS, we, **Thomas Rueckes**, residing at 21 Pleasant Street, Rockport,
Massachusetts 01906, **Ramesh Sivarajan**, residing at 53 Lereaux Drive, Shrewsbury,
Massachusetts 01545, and **Rahul Sen**, residing at 8 Robinson Road, Lexington, Massachusetts
02420, are the inventors of certain new and useful inventions and discoveries which are
disclosed in a patent application for Letters Patent entitled "**Anisotropic Nanotube Fabric Layers and Films and Methods of Forming Same**," which utility patent application was filed in the United States Patent and Trademark Office on July 31, 2009 and assigned Application No.
12/533,695; and

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;

-1-

- 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;
- 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.

-2-

10/5/09	Thomas Reliance	
Date	Thomas Rueckes	
State of Massachusetts County of Middlesex		
County of Middlesex)	
On this 5th day of October, 2009, before me, the undersigned notary public, personally appeared Thomas Rueckes 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 knowledge and belief.		
	Alain m Sanadow	
	Elsie M. Saraglow Notary Public	
	My Commission Expires: July 23, 2015	
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.		
Date	Ramesh Sivarajan	
State of		
County of		
On this day of, 2009, before me, the undersigned notary public, personally appeared Ramesh Sivarajan , 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 knowledge and belief.		
	Notary Public My Commission Expires:	

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

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ASSIGNMENT

WHEREAS, we, **Thomas Rueckes**, residing at 21 Pleasant Street, Rockport,
Massachusetts 01906, **Ramesh Sivarajan**, residing at 53 Lereaux Drive, Shrewsbury,
Massachusetts 01545, and **Rahul Sen**, residing at 8 Robinson Road, Lexington, Massachusetts
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- 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;

-1-

- 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;
- 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.

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

Date	Thomas Rueckes
State of)	
)	
County of)	
public, personally appeared <u>Thomas Ruecl</u> identification, to be the person whose name	, 2009, before me, the undersigned notary kes proved to me through satisfactory evidence of a is signed on the preceding or attached document, ontents of the document are truthful and accurate to
	Notony Dublic
	Notary Public My Commission Expires:
	wy Commission Expires.
IN TESTIMONY WHEREOF, I have hereu	anto set my hand and seal.
Date	Ramesh Sivarajan
State of MA County of WOXCESTER County of WOXCEST	
On this Ath day of Delay public, personally appeared Ramesh Sivarz identification, to be the person whose name	Approved to me through satisfactory evidence of is signed on the preceding or attached document, contents of the document are truthful and accurate to Notary Public My Commission Expires:

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

	Date	Rahul Sen	
State of)		
County of)		
On this day of, 2009, before me, the undersigned notary public, personally appeared Rahul Sen , 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 knowledge and belief.			
		Notary Public My Commission Expires:	

1 (C) 10N

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RECORDED: 12/29/2009

PATENT REEL: 023713 FRAME: 0168