Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVE	YANCE: ASSIGNMENT			
CONVEYING PARTY	Υ DATA			
		Name	Execution Date	
Eliodor G. Ghenciu			04/25/2006	
Tzong-Ru Terry Han	l		04/25/2006	
Ramesh Sivarajan			06/26/2006	
Thomas Rueckes			04/25/2006	
Rahul Sen			04/25/2006	
Brent M. Segal			05/16/2006	
Jonathan W. Ward			04/25/2006	
RECEIVING PARTY	DATA			
RECEIVING PARTY	DATA			
Name:	Nantero, Inc.	Nantero, Inc.		
Street Address:		25-D Olympia Avenue		
City:	Woburn			
State/Country:		MASSACHUSETTS		
Postal Code:	01801	01801		
PROPERTY NUMBE	RS Total: 1			
Property Type Number			mber	
<u>·</u>				
Application Number: 11304315				
CORRESPONDENC	E DATA			
Fax Number:	(617)526	i-5000		
	· · · ·	Mail when the fax attempt is unsucce	essful.	
Email:		gal@wilmerhale.com		
Correspondent Name				
Address Line 1:	60 State Street			
Address Line 2:	Wilmer Cutler Pickering Hale and Dorr LL			
Address Line 4:	Boston,	MASSACHUSETTS 02109		
ATTORNEY DOCKE	T NUMBER:	112020.197 NAN-84US3		
			PATENT	<u> </u>

Total Attachments: 36 source=NAN84US3_Assign#page1.tif source=NAN84US3_Assign#page2.tif source=NAN84US3_Assign#page3.tif source=NAN84US3_Assign#page4.tif source=NAN84US3_Assign#page5.tif source=NAN84US3_Assign#page6.tif source=NAN84US3_Assign#page7.tif source=NAN84US3_Assign#page8.tif source=NAN84US3_Assign#page9.tif source=NAN84US3_Assign#page10.tif source=NAN84US3_Assign#page11.tif source=NAN84US3_Assign#page12.tif source=NAN84US3_Assign#page13.tif source=NAN84US3_Assign#page14.tif source=NAN84US3_Assign#page15.tif source=NAN84US3_Assign#page16.tif source=NAN84US3_Assign#page17.tif source=NAN84US3_Assign#page18.tif source=NAN84US3_Assign#page19.tif source=NAN84US3_Assign#page20.tif source=NAN84US3_Assign#page21.tif source=NAN84US3 Assign#page22.tif source=NAN84US3_Assign#page23.tif source=NAN84US3_Assign#page24.tif source=NAN84US3_Assign#page25.tif source=NAN84US3_Assign#page26.tif source=NAN84US3_Assign#page27.tif source=NAN84US3_Assign#page28.tif source=NAN84US3_Assign#page29.tif source=NAN84US3_Assign#page30.tif source=NAN84US3_Assign#page31.tif source=NAN84US3_Assign#page32.tif source=NAN84US3_Assign#page33.tif source=NAN84US3_Assign#page34.tif source=NAN84US3_Assign#page35.tif source=NAN84US3_Assign#page36.tif

ASSIGNMENT

WHEREAS, We, Eliodor G. Ghenciu, a citizen of the United States of America, residing at 638 Forge Spring Way, King of Prussia, Pennsylvania 19406; Tzong-Ru Terry Han, a citizen of United States of America, 369 Franklin Street, #402, Cambridge, Massachusetts 02139; Ramesh Sivarajan, a citizen of India, residing at 53 Lebeaux Drive; Shrewsbury, Massachusetts 01545; Thomas Rueckes, a citizen of the United States of America, residing at 31 Norwood Avenue, Rockport, Massachusetts 01966; Rahul Sen, being a citizen of India, residing at 8 Robinson Road, Lexington, Massachusetts 02420; Brent M. Segal, a citizen of the United States of America, residing at 15 Mayflower Road, Woburn, Massachusetts 01801; and, Jonathan W. Ward, a citizen of the United States of America, residing at 4271 Sleepy Lake Drive, Fairfax, Virginia 22033, are the inventors of certain new and useful inventions and discoveries which are disclosed in a patent application for Letters Patent entitled AQUEOUS CARBON NANOTUBE APPLICATOR LIQUIDS AND METHODS FOR PRODUCING APPLICATOR LIQUIDS THEREOF, which nonprovisional patent application was filed in the United States Patent and Trademark Office on December 15, 2005 and assigned Application No. 11/304,315; 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

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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;

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to 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

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

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

04/25/2006	So. Ann
Date	Eliodor G. Ghenciu
State of MISSOURI)
County of GREENE)

On this <u>35</u> day of <u>APRIL</u>, 2006, before me, the undersigned notary public, personally appeared <u>Eliodor G. Ghenciu</u>, 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 higher knowledge and belief.

ROBERT JONES Notary Public-Notary Seai State of Missouri, Greene County Commission # 05764339 My Commission Expires Sep 1, 2009

Date

Rahat Jones Notary Public

My Commission Expires: <u>SEPTEMBER 1, 2009</u>

Tzong-Tu Terry Han

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

))

)

State of

County of

On this _____ day of _____, 2006, before me, the undersigned notary public, personally appeared **Tzong-Ru Terry Han**, 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:

))

)

Date State of County of

On this ______ day of ______, 2006, 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/her knowledge and belief.

Notary Public My Commission Expires: _____

Ramesh Sivarajan

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

DateThomas RueckesState of)))County of)

On this ______day of ______, 2006, 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/her knowledge and belief.

Notary Public My Commission Expires: _____

Date		Rahul Sen
State of)	
County of)	
public, personally appeared <u>Rah</u> identification, to be the person w	ul Sen, proved t hose name is sign that the conten	, 2006, before me, the undersigned notary o me through satisfactory evidence of gned on the preceding or attached document, ts of the document are truthful and accurate to
	Not	ary Public
	Му	Commission Expires:
IN TESTIMONY WHEREOF, I	have hereunto s	et my hand and seal.
Date		Brent M. Segal
State of)	
County of)	
On thisday of, 2006, 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: _____

 Date
 Jonathan W. Ward

 State of
)

 County of
)

 On this ______ day of ______, 2006, before me, the undersigned notary

public, personally appeared <u>Jonathan W. Ward</u>, 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:

ASSIGNMENT

WHEREAS, We, Eliodor G. Ghenciu, a citizen of the United States of America, residing at 638 Forge Spring Way, King of Prussia, Pennsylvania 19406; Tzong-Ru Terry Han, a citizen of United States of America, 369 Franklin Street, #402, Cambridge, Massachusetts 02139; Ramesh Sivarajan, a citizen of India, residing at 53 Lebeaux Drive; Shrewsbury, Massachusetts 01545; Thomas Rueckes, a citizen of the United States of America, residing at 31 Norwood Avenue, Rockport, Massachusetts 01966; Rahul Sen, being a citizen of India, residing at 8 Robinson Road, Lexington, Massachusetts 02420; Brent M. Segal, a citizen of the United States of America, residing at 15 Mayflower Road, Woburn, Massachusetts 01801; and, Jonathan W. Ward, a citizen of the United States of America, residing at 4271 Sleepy Lake Drive, Fairfax, Virginia 22033, are the inventors of certain new and useful inventions and discoveries which are disclosed in a patent application for Letters Patent entitled AQUEOUS CARBON NANOTUBE APPLICATOR LIQUIDS AND METHODS FOR PRODUCING APPLICATOR LIQUIDS THEREOF, which nonprovisional patent application was filed in the United States Patent and Trademark Office on December 15, 2005 and assigned Application No. 11/304,315; 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

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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;

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to 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

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

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

Date	Eliodor G. Ghenciu
State of)
	ý)
County of)
public, personally appeared <u>Eliodor</u> of identification, to be the person w	<u>G. Ghenciu</u> , 2006, before me, the undersigned notary <u>G. Ghenciu</u> , proved to me through satisfactory evidence hose name is signed on the preceding or attached ed to me that the contents of the document are truthful nowledge and belief.
	Notary Public
	My Commission Expires:
IN TESTIMONY WHEREOF, I have $94/25/106$	ve hereunto set my hand and seal.
04 >5 06 Date	Tzong-Tu Terry Han
State of)
County of)))
evidence of identification, to be the	April , 2006, before me, the undersigned notary Ru Terry Han , proved to me through satisfactory person whose name is signed on the preceding or or affirmed to me that the contents of the document are is/her knowledge and belief. Notary Public My Commission Expires: $\underline{Dec 18}^{\text{fh}}$ 7009
	RICHARD W. HARMER NOTARY PUBLIC MY COMMISSION EXPIRES DEC. 18, 2009

PATENT REEL: 018578 FRAME: 0970

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Ramesh Sivarajan

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

Date

State of)) County of) _____, 2006, before me, the undersigned notary On this day of 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/her knowledge and belief. Notary Public My Commission Expires: IN TESTIMONY WHEREOF, I have hereunto set my hand and seal. Date **Thomas Rueckes** State of County of On this day of _____, 2006, 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/her knowledge and belief.

> Notary Public My Commission Expires:

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

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Date	Rahul Sen	
State of)		
)		
County of)		
public, personally appeared Rahul Sen , pro identification, to be the person whose name	, 2006, before me, the undersigned notary wed to me through satisfactory evidence of is signed on the preceding or attached document, ontents of the document are truthful and accurate to	
	Notary Public	
	My Commission Expires:	
Date	Brent M. Segal	
State of)		
)		
County of)		
On thisday of, 2006, 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: _____

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

Date		Jonathan W. Ward
State of)	
County of)	
public, personally appeared of identification, to be the	d Jonathan W. W person whose nam or affirmed to me	, 2006, before me, the undersigned notary Vard , proved to me through satisfactory evidence ne is signed on the preceding or attached that the contents of the document are truthful e and belief.
		Notary Public
		My Commission Expires:

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ASSIGNMENT

WHEREAS, We, Eliodor G. Ghenciu, a citizen of the United States of America, residing at 638 Forge Spring Way, King of Prussia, Pennsylvania 19406; Tzong-Ru Terry Han, a citizen of United States of America, 369 Franklin Street, #402, Cambridge, Massachusetts 02139; Ramesh Sivarajan, a citizen of India, residing at 53 Lebeaux Drive; Shrewsbury, Massachusetts 01545; Thomas Rueckes, a citizen of the United States of America, residing at 31 Norwood Avenue, Rockport, Massachusetts 01966; Rahul Sen, being a citizen of India, residing at 8 Robinson Road, Lexington, Massachusetts 02420; Brent M. Segal, a citizen of the United States of America, residing at 15 Mayflower Road, Woburn, Massachusetts 01801; and, Jonathan W. Ward, a citizen of the United States of America, residing at 4271 Sleepy Lake Drive, Fairfax, Virginia 22033, are the inventors of certain new and useful inventions and discoveries which are disclosed in a patent application for Letters Patent entitled AQUEOUS CARBON NANOTUBE APPLICATOR LIQUIDS AND METHODS FOR PRODUCING APPLICATOR LIQUIDS THEREOF, which nonprovisional patent application was filed in the United States Patent and Trademark Office on December 15, 2005 and assigned Application No. 11/304,315; and

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PATENT REEL: 018578 FRAME: 0974

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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;

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;

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to 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

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

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

Date		Eliodor G. Ghenciu	
State of)		
County of)		

On this ______day of ______, 2006, before me, the undersigned notary public, personally appeared **Eliodor G. Ghenciu**, 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: _____

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

	Date		Tzong-Tu Terry Han
State of)	
County of)	

On this ______ day of ______, 2006, before me, the undersigned notary public, personally appeared **Tzong-Ru Terry Han**, 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:

Date **Ramesh Sivarajan** State of)) County of) On this day of , 2006, 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/her knowledge and belief. Notary Public My Commission Expires: IN TESTIMONY WHEREOF, I have hereunto set my hand and seal. Date **Thomas Rueckes** State of) County of) _____, 2006, before me, the undersigned notary On this day of 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/her knowledge and belief.

> Notary Public My Commission Expires:

IN TESTIMONY WHEREOF, I have hereu	nto set my hand and seal.
	A CAR AND A
04/25/2006	Rahuld Contraction
	Rahul Sen 👘 🖓 🔍 🦃
State of MA	197 X 820
USA = C(lased)	
State of MA County of USA middle sex Country	
On this \mathcal{F}^{h} day of \mathcal{H}_{n}	, 2006, before me, the undersigned notary ved to me through satisfactory evidence of
public, personally appeared Rahul Sen, pro-	ved 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 co	ntents of the document are truthful and accurate to
the best of his/her knowledge and belief.	4
	MAT AFA
S WALTER J. FOLEY	Motary Public / Foley My Commission Expires: 9/28/2010
Commonwealth of Massachusetts	Notary Public /
My Commission Expires September 28, 2010	wy commission Expires
IN TESTIMONY WHEREOF, I have herew	nto set my hand and seal.
	R A. I
	K MALA A
5/16/06	Mant M Here
Date	Brent M. Segal
State of (-
)	
County of	
On this day of $mathachieves$, 2006, 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,
	ntents of the document are truthful and accurate
to the best of his/her knowledge and belief.	
/	bord of the
	Notary Public
	My Commission Expires: Cont 20,2012

PATENT REEL: 018578 FRAME: 0978 .

 Date
 Jonathan W. Ward

 State of
)

 County of
)

 On this _____ day of _____, 2006, 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 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:

ASSIGNMENT

WHEREAS, We, Eliodor G. Ghenciu, a citizen of the United States of America, residing at 638 Forge Spring Way, King of Prussia, Pennsylvania 19406; Tzong-Ru Terry Han, a citizen of United States of America, 369 Franklin Street, #402, Cambridge, Massachusetts 02139; Ramesh Sivarajan, a citizen of India, residing at 53 Lebeaux Drive; Shrewsbury, Massachusetts 01545; Thomas Rueckes, a citizen of the United States of America, residing at 31 Norwood Avenue, Rockport, Massachusetts 01966; Rahul Sen, being a citizen of India, residing at 8 Robinson Road, Lexington, Massachusetts 02420; Brent M. Segal, a citizen of the United States of America, residing at 15 Mayflower Road, Woburn, Massachusetts 01801; and, Jonathan W. Ward, a citizen of the United States of America, residing at 4271 Sleepy Lake Drive, Fairfax, Virginia 22033, are the inventors of certain new and useful inventions and discoveries which are disclosed in a patent application for Letters Patent entitled AQUEOUS CARBON NANOTUBE APPLICATOR LIQUIDS AND METHODS FOR PRODUCING APPLICATOR LIQUIDS THEREOF, which nonprovisional patent application was filed in the United States Patent and Trademark Office on December 15, 2005 and assigned Application No. 11/304,315; and

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PATENT REEL: 018578 FRAME: 0980

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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;

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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;

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to 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

-2-

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

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

)

Date State of County of

Date

On this ______day of ______, 2006, before me, the undersigned notary public, personally appeared **Eliodor G. Ghenciu**, 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: _____

Eliodor G. Ghenciu

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

)

)

State of

Tzong-Tu Terry Han

County of

On this ______day of ______, 2006, before me, the undersigned notary public, personally appeared **Tzong-Ru Terry Han**, 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:

US1DOCS 5558544v1

04/26/06		<u> </u>	
Date		Ramesh Siva	erajan \
State of)		
)		
County of)		
)		
On this	day of	, 2006, before me, t	he undersigned notary
public, personally appeared R	<u>lamesh Sivaraja</u>	n , proved to me through	satisfactory evidence
of identification, to be the per	son whose name	is signed on the precedin	g or attached
document, and who swore or a	affirmed to me th	hat the contents of the doc	cument are truthful
and accurate to the best of his	/her knowledge a	and belief.	A
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		16777	
	\overline{N}	lotary Public	MOHOMMED BEZZAT
		ly Commission Expires:	Notary Public Commonwealth of Massachuset
		, , , , , , , , , , , , , , , , , , , ,	My Commission Expires
······································	<u> </u>	······································	November 28, 2008

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

	Date		Thomas Rueckes
State of)	
County of)	

On this _____ day of _____, 2006, 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/her knowledge and belief.

Notary Public My Commission Expires:

Date	Rahul Sen
State of)	
) County of	
identification, to be the person whose name	, 2006, before me, the undersigned notary oved to me through satisfactory evidence of e 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 here	unto set my hand and seal.
Date	Brent M. Segal
State of)	
) County of	
identification, to be the person whose name	, 2006, before me, the undersigned notary I , proved to me through satisfactory evidence of is signed on the preceding or attached document, ontents of the document are truthful and accurate

Notary Public My Commission Expires: _____

 Date
 Jonathan W. Ward

 State of
)

 County of
)

 County of
)

 On this _____ day of _____, 2006, 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 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: _____

US1DOCS 5558544v1

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ASSIGNMENT

WHEREAS, We, Eliodor G. Ghenciu, a citizen of the United States of America, residing at 638 Forge Spring Way, King of Prussia, Pennsylvania 19406; Tzong-Ru Terry Han, a citizen of United States of America, 369 Franklin Street, #402, Cambridge, Massachusetts 02139; Ramesh Sivarajan, a citizen of India, residing at 53 Lebeaux Drive; Shrewsbury, Massachusetts 01545; Thomas Rueckes, a citizen of the United States of America, residing at 31 Norwood Avenue, Rockport, Massachusetts 01966; Rahul Sen, being a citizen of India, residing at 8 Robinson Road, Lexington, Massachusetts 02420; Brent M. Segal, a citizen of the United States of America, residing at 15 Mayflower Road, Woburn, Massachusetts 01801; and, Jonathan W. Ward, a citizen of the United States of America, residing at 4271 Sleepy Lake Drive, Fairfax, Virginia 22033, are the inventors of certain new and useful inventions and discoveries which are disclosed in a patent application for Letters Patent entitled AQUEOUS CARBON NANOTUBE APPLICATOR LIQUIDS AND METHODS FOR PRODUCING APPLICATOR LIQUIDS THEREOF, which nonprovisional patent application was filed in the United States Patent and Trademark Office on December 15, 2005 and assigned Application No. 11/304,315; 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

-1-

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;

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to 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

-2-

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

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

Date Eliodor G. Ghenciu State of)) County of) _____, 2006, before me, the undersigned notary On this day of public, personally appeared **Eliodor G. Ghenciu**, 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:

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

)

)

State of

Date

Tzong-Tu Terry Han

County of

On this ______ day of ______, 2006, before me, the undersigned notary public, personally appeared **Tzong-Ru Terry Han**, 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: _____

Date State of County of

_____, 2006, before me, the undersigned notary On this day of 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/her knowledge and belief.

> Notary Public My Commission Expires:

Ramesh Sivarajan

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

<u>23/06</u> Date Thomas Rueckes State of Massachuset County of Middlesex On this 25 day of HDK , 2006, 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/her knowledge and belief. fary Public My Commission Expires: LINDSAY A. JONES NOTARY PUBLIC COMMONWEALTH OF MASSACHUSETTS MY COMMISSION EXPIRES 6/18/2010

PATENT REEL: 018578 FRAME: 0989

US1DOCS 5558544v1

Rahul Sen Date State of))) County of day of , 2006, before me, the undersigned notary On this 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/her knowledge and belief. Notary Public My Commission Expires: IN TESTIMONY WHEREOF, I have hereunto set my hand and seal. Brent M. Segal Date State of))) County of , 2006, before me, the undersigned notary day of On this 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: _____

 Date
 Jonathan W. Ward

 State of
)

 County of
)

 On this _____ day of _____, 2006, 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 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: _____

ASSIGNMENT

WHEREAS, We, Eliodor G. Ghenciu, a citizen of the United States of America, residing at 638 Forge Spring Way, King of Prussia, Pennsylvania 19406; Tzong-Ru Terry Han, a citizen of United States of America, 369 Franklin Street, #402, Cambridge, Massachusetts 02139; Ramesh Sivarajan, a citizen of India, residing at 53 Lebeaux Drive; Shrewsbury, Massachusetts 01545; Thomas Rueckes, a citizen of the United States of America, residing at 31 Norwood Avenue, Rockport, Massachusetts 01966; Rahul Sen, being a citizen of India, residing at 8 Robinson Road, Lexington, Massachusetts 02420; Brent M. Segal, a citizen of the United States of America, residing at 15 Mayflower Road, Woburn, Massachusetts 01801; and, Jonathan W. Ward, a citizen of the United States of America, residing at 4271 Sleepy Lake Drive, Fairfax, Virginia 22033, are the inventors of certain new and useful inventions and discoveries which are disclosed in a patent application for Letters Patent entitled AQUEOUS CARBON NANOTUBE APPLICATOR LIQUIDS AND METHODS FOR PRODUCING APPLICATOR LIQUIDS THEREOF, which nonprovisional patent application was filed in the United States Patent and Trademark Office on December 15, 2005 and assigned Application No. 11/304,315; 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

-1-

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;

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to 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

-2-

PATENT REEL: 018578 FRAME: 0993

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

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

Date	Eliodor G. Ghenciu
State of)	
County of)	

On this ______day of ______, 2006, before me, the undersigned notary public, personally appeared **Eliodor G. Ghenciu**, 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: _____

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

	Date	Tzong-Tu Terry Han
State of)	
)	
County of)	

On this ______ day of ______, 2006, before me, the undersigned notary public, personally appeared **Tzong-Ru Terry Han**, 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: _____

Date Date)
County of)

On this ______ day of ______, 2006, 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/her knowledge and belief.

Notary Public My Commission Expires: _____

Ramesh Sivarajan

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

DateThomas RueckesState of)County of)

On this ______day of ______, 2006, 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/her knowledge and belief.

Notary Public My Commission Expires:

Date	Rahul Sen		
State of)			
) County of			
On thisday of, 2006, 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/her knowledge and belief.			
	Notary Public My Commission Expires:		
IN TESTIMONY WHEREOF, I have hereunto set my hand and seal.			
Date	Brent M. Segal		
State of)	U		
))))			
identification, to be the person whose name	, 2006, before me, the undersigned notary <u>I</u> , proved to me through satisfactory evidence of e is signed on the preceding or attached document, ontents of the document are truthful and accurate		
	Notary Public My Commission Expires:		
	iviy Commission Expires:		

My Commission Expires:

Betty M. Hamlin NOTARY PUBLIC Commonwealth of Virginia My Commission Expires 5/31 06

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PATENT REEL: 018578 FRAME: 0997

RECORDED: 12/04/2006