۰ ۱	07-31-2006	Docket No. 9061-96777	-
FORM PTO-1595 RE ⁽	103283115	U.S. DEPARTMENT OF COMMERCE 431-92 U.S. Patent and TrademarkOffice NLY	
Honorable Commissio	oner of Patents and Trademarks. Plea	ase record the attached original documents or copy thereof.	
· · · ·	VESTBERG, Mark WEBER, hristopher KHOURY, David RUSZEL, Christian	2. Name and address of receiving party(ies): Name: Nanosphere, Inc. Internal Address: 4088 Commercial Avenue Street Address:	0
Additional name(s) of conveying party(ies) attached?			
3. Nature of Conveyan X_Assignment	 ce:	City: Northbrook State/Prov.: Illinois Country: US ZIP: 60062 Additional name(s) & address(es) attached?	11/491 U.
Other		yesXno	-
Execution Date:	20/2006_		-
		cation, the execution date othe application is: 07/24/2006 3. Patent No.(s)	
	Additional numbers attach	ed: yes _X_ no	
5. Name and address	of party to whom correspondence	6. Total number of applications and patents involved: <u>1</u>	1
concerning docum Name:	ent should be mailed: Jon P. Christensen	7. Total fee (37 CFR 3.41) <u>\$40.00</u> X Enclosed	
Internal Address:	Welsh & Katz, Ltd.	X Any deficiencies in fees to be charged deposit account 230920	
Street Address:	22nd Floor 120 S. Riverside Plaza	8. Deposit account number: 23-0920 (Attach duplicate copy of this page if pay by deposit account)	
City: Chicago	State: IL ZIP 60606		-
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9. Statement and sign	ature		1
To the best of my known the original document.	owedge and belief, the foregoing inform	ation is true and correct and any attached copy is a true copy of	40.00 0b/
<u>Jon P. Christensen, Re</u> Name of Person Signir	ng Signature	Date 564	
OMB No. 0651-0011 (e)		number of pages comprising cover sheet: 1	1
Mail document to be rec Commissioner Bo	detach this portion orded with required cover sheet informa of Patents and Trademarks Assignments ington, D.C. 20231	ition to:	
Public burden reporting for t for reviewing the document regarding this burden estima	his sample cover sheet is estimated to average and gathering the data needed, an completing ate to the U.S. Patent and Trademark Office, C	e about 30 minutes per document to be recorded, including time and reviewing the sample cover sheet. Send comments Office of Information Systems, PK2-1000C, Washington, D.C. on Project, (0651-0011), Washington, D.C. 20503	01 FC:8021

PATENT REEL: 018130 FRAME: 0561

Assignment

Applicant or Patentee:

Tim Patno, Tom Westberg, Mark Weber, Benjamin Rush, Christopher Khoury, David Morrow, Janusz Ruszel, Christopher Kronshage, William Cork

Serial or Patent No.: Filed or Issued: For:

Christian œ 7/20/06

SYSTEM USING DISPOSABLE SELF-CONTAINED PROCESSING MODULE FOR DETECTING NUCLEIC ACIDS 9061-96777

Attorney Docket No.

In Consideration of Ten Dollars and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention and improvements of the undersigned in a

SYSTEM USING DISPOSABLE SELF-CONTAINED PROCESSING MODULE FOR DETECTING NUCLEIC ACIDS

and in the U.S. Patent and U.S. Patent Application therefor, executed by the undersigned herewith and in any reissue, continuation, or divisional U.S. Patent that may be granted upon said U.S. Patent Application are hereby assigned by the undersigned to

Nanosphere, Inc.

Name of First Joint assignor/inventor

and the heirs, successors, legal representative and assigns thereof (hereinafter collectively referred to as the Assignee).

For said considerations it is hereby agreed that I have sold and assigned, and hereby do sell and assign, to said Assignee, its successors and assigns, the entire right, title and interest (a) in the above-identified invention or inventions and all improvements and modifications thereof, (b) in the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, in all Letters Patent which may issue from said applications in the United States and countries foreign thereto, and (d) to all divisions, reissues, continuations and extensions of said applications and Letters Patents; and covenant I have the full right so to do; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all United States Letters Patent on the invention or inventions included herein to said Assignee of the entire interest.

I further agree that I shall communicate to said Assignee, its successor and assigns, or their representative or agents all facts and information known or available to me respecting said invention or inventions, improvements and modifications including evidence for interference, reexamination, reissue, opposition, revocation, extension or infringement purposes or other legal, judicial or administrative proceedings, whenever requested; testify in person or by affidavit as required by said Assignee, its successors and assigns, in any such proceeding in the United States or a country foreign thereto; execute and deliver, on request, all lawful papers including, but not limited to, original, divisional, continuation (including any continuations-in-part) and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, depositions; and provide all reasonable assistance to Assignee, its successors and assigns, in obtaining and enforcing proper protection for said invention or inventions, improvements and modifications under the intellectual property laws of the United States and countries foreign thereto.

In testimony whereof, I have hereunto set my hand and seal, on the line set afterny signature.

Tim Patno

Signature of assignor and inventor Date	Timoth 2.720 Duly 20,2006	(Seal)
Name of Second Joint assignor/invente	or Tom Westberg	
Signature of assignor and inventor Date	1 On 11/2 7/20/2006	(Seal)

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PATENT REEL: 018130 FRAME: 0563

Name of Third Joint assignor/inventor	Mark Weber	
Signature of assignor and inventor and Date	7/20/06	(Seal)
Name of Fourth Joirt assignor/inventor	Benjamin Rush	
Signature of assignor and inventor Date	Brich Pul 7/20/06	(Seal)
Name of Fifth Joint assignor/inventor	Christopher Khoury	
Signature of assignor and inventor Date		(Seal)
Name of Sixth Joint assignor/inventor	David Morrow	
Signature of assignor and inventor Date	7/20/2006	(Seal)
Name of Seventh Joint assignor/inventor	Janusz Ruszel	
Signature of assignor and inventor Date		(Seal)
Name of Eighth Joint assignor/inventor	CHRISTIAN Christopher Kronshage	
Signature of assignor and inventor Date	Atto Mge	(Seal)
Date		

PATENT REEL: 018130 FRAME: 0564 •

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Name of Ninth Joint assignor/inventor William Cork Signature of assignor and inventor Date 20 JJ, 2014 (Seal)

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TOTAL P.03 PATENT REEL: 018130 FRAME: 0565

Name of Ninth Joint assignor/inventor	William Cork	
Signature of assignor and inventor		(Seal)
Date		

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