PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2935940

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
DANIEL P. LITTLE	05/14/1998
SCOTT HIGGINS	06/02/1998
HUBERT KOSTER	01/12/1998

RECEIVING PARTY DATA

Name:	SEQUENOM, INC	
Street Address:	11555 SORRENTO VALLEY ROAD	
City:	SAN DIEGO	
State/Country:	te/Country: CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6387628

CORRESPONDENCE DATA

Fax Number: (612)332-8352

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 858-623-3242

Email: jfeinberg@grantip.com

GARY SILVERSTEIN C/O PORTFOLIO IP **Correspondent Name:**

Address Line 1: P.O. BOX 52050

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	SEQ-2016-DV	
NAME OF SUBMITTER:	TER: GARY H. SILVERSTEIN	
SIGNATURE:	/Gary H. Silverstein/	
DATE SIGNED:	07/12/2014	

Total Attachments: 6

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PATENT

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	OIPE				
	JUN 1 2 1998 (5)	06-22-1998 Atty. Dkt. No. 7352-2016			
For	m RECORDA	100743199			
To	the Honorable Commissioner of Patents as	nd Trademarks: Please record the attached			
× 1.	Name of Conveying party(ies):	2. Name and address of receiving Party(ies)			
14	LITTLE, Daniel P. HIGGINS, Scott KÖSTER, Hubert	SEQUENOM, INC. 11555 Sorrento Valley Road San Diego, California 92121 U.S.A.			
Add	Nitional name(s) of conveying rty(ies) attached? Yes X No	Additional name(s) & address(es) attached? Yes X No			
3.	3. Nature of conveyance:				
	X Assignment Merger Security Agreement Change of name Other				
Ex	cution Date: Little 5/14/98, Higgins 6/	2/98, Köster 1/12/98			
4.	4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:				
Α.	Patent Application No.(s): 08/922,201	B. Patent No.(s)			
-	Additional numbers attached? Yes X No				
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of Applications and patents involved: 1			
	Stephanie L. Seidman BROWN. MARTIN, HALLER & McCLAIN 1660 Union Street San Diego, CA 92101	7. Total fee (37 CFR 3.41) \$ 40.00 X Enclosed X Authorized to charge any underpayment to deposit account			
Ì		8. Deposit account Number: 02-4070			
	DO NOT U	SE THIS SPACE			
9.	Statement and signature.				
	To the best of my knowledge and belief and any attached copy is a true copy of				
	Stephanie L. Seidman Name of Person Signing Registration No. 33,779	June 9, 1998 Signature Date			
To	tal number of pages including cover shee	et, attachments, and document: 6			

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> PATENT REEL: 9246 FRAME: 0500

ASSIGNMENT

I, DANIEL P. LITTLE, a citizen of the United States of America, residing at 8594 Villa La Jolla Drive, Apt. 391, La Jolla, California 92037, U.S.A., for good and valuable consideration, have assigned and do hereby assign to SEQUENOM, INC., a corporation organized under the laws of Delaware, having its principal place of business at San Diego, California, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter disclosed in the application for Letters Patent of the United States Serial No. 08/922,201 entitled:

DIAGNOSTICS BASED ON MASS SPECTROMETRIC DETECTION OF TRANSLATED TARGET POLYPEPTIDES

which was filed on September 2, 1997, and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including the right to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, comminuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

DATE: 5/19/98

DANIEL P. LITTLE

-1-

PATENT REEL: 9246 FRAME: 0501

Attorney Nuckei No. 7352 8046

ASSIGNMENT Little et al.

STATE OF CALIFORNIA)) SS. COUNTY OF SAN DIEGO)

on May 1998, before me, the undersigned, a notary public for the State of California, personally appeared Daniel P. Little, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged that he executed it. Notary Public J Chim

JACQUELINE L. CROW Moderation # 1057938

Notary Public — California # San Diego County

My Comm. Spores May 3, 1999

PATENT REEL: 9246 FRAME: 0502

ASSIGNMENT

I, SCOTT HIGGINS, a citizen of the United Kingdom, residing at 33 Castleview Avenue, Paisley PA2 8EE, United Kingdom, for good and valuable consideration, have assigned and do hereby assign to SEQUENOM, INC., a corporation organized under the laws of Delaware, having its principal place of business at San Diego, California, U.S.A., its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter disclosed in the application for Letters Patent of the United States Serial No. 08/922,201 entitled:

DIAGNOSTICS BASED ON MASS SPECTROMETRIC DETECTION OF TRANSLATED TARGET POLYPEPTIDES

which was filed on September 2, 1997, and in and to all Convention and Treaty rights of all kinds, in all countries throughout the world, for all such subject matter, including the right to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties or otherwise and, in and to, all Letters Patent to be obtained for said subject matter by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(b) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent.

I agree to do all acts and sign all documents necessary to secure, defend and maintain all said Letters Patent and rights, including any continuations, divisionals, reissues, renewals and extensions, and request issuance of all said Letters Patent to the above Assignee in accordance with this assignment.

PATENT PATENT REEL: 9246 FRAME: 0503

Atty. Docket No. 7352-2016

ASSIGNMENT Little et al.

DATE: 2 JUNE 1998

SCOTT HICKING

WITNESSED:

DATE: 2" June 1998

Sosco Cologno [signature of witness]

SOSAN COCHLANE.
[PRINTED NAME OF WITNESS]

WITNESSED:

DATE: 2'4 The 1998

[SIGNATURE OF WITNESS]

TAMES COSTITE
[PRINTED NAME OF WITNESS]

-2-PATENT

REEL: 9246 FRAME: 0504

ASSIGNMENT

I, Hubert Köster, in consideration of One Dollar and other valuable consideration paid to me by

SEQUENOM, INC.

a corporation of Delaware, having its principal place of business at 11555 Sorrento Valley Road, Suite C, San Diego, California 92121, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

SEQUENOM, INC.

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

Diagnostics Based on Mass Spectrometric Detection of Translated Target Polypeptides

described in an application

X Scrial No. 08/922,201 filed on September 2, 1997

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And I agree, for myself and my executors and administrators, with said corporation and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

And I do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said corporation, its successors and assigns.

WITNESS my hand and seal this 1874 day of 1998.

By:

Hubert Köster

State of CALIFORNIA)
ss
County of SAN DIEGE)

Then personally appeared the above named Hubert Köster and acknowledged the foregoing instrument to be his free act and deed, before me, this Lauday of Laugak 1998 Lu

E. VICKERY
Comm. # 1129646
NOTABY PUBLIC CALIFORNIA
Set Disgo County
My Comm. Expine March 12, 2001

PATENT

REEL: 9246 FRAME: 0505

RECORDED: 06/12/1998

RECORDED: 07/12/2014