504408637 06/12/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

tylesheet Version v1.2

EPAS ID: PAT4455335

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKASHI BABA	05/30/2017
ALEX BERLYAND	05/25/2017

RECEIVING PARTY DATA

Name:	DH TECHNOLOGIES DEVELOPMENT PTE. LTD.
Street Address:	33 MARSILING INDUSTRIAL ESTATE ROAD 3, #04-06
City:	SINGAPORE
State/Country:	SINGAPORE
Postal Code:	739256

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15531367

CORRESPONDENCE DATA

Fax Number:

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: 508-383-7682

Email: patent.clerk@sciex.com

Correspondent Name: PATRICIA TOCCI

Address Line 1: 500 OLD CONNECTICUT PATH

Address Line 2: AB SCIEX

Address Line 4: FRAMINGHAM, MASSACHUSETTS 01701

ATTORNEY DOCKET NUMBER:	ABS-0171US
NAME OF SUBMITTER:	PATRICIA TOCCI
SIGNATURE:	/Patricia Tocci/
DATE SIGNED:	06/12/2017

Total Attachments: 3

source=ABS-0171US_Assignment_Signed#page1.tif source=ABS-0171US_Assignment_Signed#page2.tif source=ABS-0171US_Assignment_Signed#page3.tif

PATENT 504408637 REEL: 042677 FRAME: 0518

Attorney Docket No.: ABS-0171US

WORLDWIDE ASSIGNMENT

For good and valuable consideration paid to us, receipt of which is hereby acknowledged, we each:

TAKASHI BABA residing at 21 Cameo Drive, Richmond Hill, Ontario L4S 2C3 Canada, citizen of Canada;

ALEX BERLYAND residing at 19 Duck Hawk Way, Toronto, Ontario L6E 1Z9 Canada, citizen of Canada:

do hereby sell, assign, and set over unto:

DH Technologies Development Pte. Ltd., 33 Marsiling Industrial Estate Road 3, #04-06, Singapore, 739256

(hereinafter "Assignee"), their successors, legal representatives and assigns my entire right, title, and interest in and to any and all of my inventions and discoveries entitled:

ENHANCED SPRAY FORMATION FOR LIQUID SAMPLES

as described and/or claimed in our United States Patent Application subsequently assigned Serial Number 15/531,367 and filling date of May 26, 2017 by the United States Patent and Trademark Office. Patent Application subsequently assigned corresponding to International Serial PCT/IB2015/059103 and filing date of November 24, 2015 by the International Bureau of World International Patent Office, claiming priority from United States Provisional Patent Application Serial Number 62/085459 and filing date of November 28, 2014 by the United States Patent and trademark Office; in and to the right to file a patent applications in the name of Assignee, its designee, in all of our names, or in any other name or names, on the aforesaid inventions and discoveries in any or all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified United States patent application under the International Convention for the Protection of Industrial Property, under the Inter-American Convention relating to Inventions, Patents, Designs and Industrial Models, and under any other international arrangement to which Canada now is or hereafter becomes a signatory; in and to any and all applications for Letters Patent, and any and all Letters Patent that issue on any of the aforesaid applications, and in and to any and all divisions, continuations, and continuations-inpart of any and all of said applications, and any and all reissues, renewals and extensions of any of said Letters Patent, such that the same right, title and interest to be held and enjoyed by Assignee, its successors. assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, shall be as full and complete as that that would have been held and enjoyed by us if this assignment and sale had not been made.

We further hereby covenant and agree, for the same consideration, whenever counsel of Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with said invention, or said application for Letters Patent, including interference proceedings, is lawful and desirable, or that any division, continuation, or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable to sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to

Attorney Docket No.: ABS-0171US

said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

We hereby authorize Assignee to insert in this instrument the serial number and filing date of said application when officially notified thereof.

SIGNED this day of Canada.	, 2017, at	,Ontario
	Takashi Baba	
Witness		
SIGNED this Z day of May	. 2017, at Parliana	,Ontario
Canada.		
<u> Zyrarword</u>	Alex Berlyand	
Witn⊗s		

SIGNED this 12 day of ______, 2017, at 500 Old Connecticut Path, Framingham, MA

USA.

....

DH ZÉCHNOLOGIES DEVELOPMENT PTE. LTD.

Christopher Beck

Authorized Representative

Attomey Docket No.: ABS-0171US

said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

We hereby authorize Assignee to insert in this instrument the serial number and filing date of said application when officially notified thereof.

SIGNED this <u>30</u> day of <u>1404</u> Canada	, 2017, at <u>CONCOR</u>	
Umana 3/2 Witness	Pakashi Baba	
SIGNED this day of Canada.	, 2017, at	Ontario,
	Alex Berlyand	
Witness		
SIGNED thisday of USA.	, 2017, at 500 Old Connecticut Path, F	ramingham, MA

DII TECHNOLOGIES DEVELOPMENT PTE. LTD.
Christopher Beck
Authorized Representative

....