505507065 06/04/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KEITH RICHARDSON	05/08/2019
JASON LEE WILDGOOSE	05/09/2019

RECEIVING PARTY DATA

Name:	MICROMASS UK LIMITED
Street Address:	STAMFORD AVENUE
Internal Address:	ALTRINCHAM ROAD
City:	WILMSLOW
State/Country:	UNITED KINGDOM
Postal Code:	SK9 4AX

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16093443

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	8185.0235	
NAME OF SUBMITTER:	MARIANA BOTNARU	
SIGNATURE:	/Mariana Botnaru/	
DATE SIGNED:	06/04/2019	

Total Attachments: 2

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PATENT 505507065 REEL: 049359 FRAME: 0418

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: Page 1 of 2 8185.0235

Client Ref. No.: M-2853-US02

Title: TWO DIMENSIONAL MSMS

ASSIGNMENT

WHEREAS, I, Keith Richardson and Jason Lee Wildgoose have invented certain new and useful improvements as described in U.S. patent application, entitled "TWO DIMENSIONAL MSMS", the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office ("USPTO") by Application No. 16/093,443, filed on October 12, 2018, ("Invention"); and

WHEREAS, **Micromass UK Limited**, a Corporation of United Kingdom, and having an address of Stamford Avenue, Altrincham Road, Wilmslow, SK9 4AX, United Kingdom (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, I transfer to Assignee my entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

PATENT REEL: 049359 FRAME: 0419

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 8185.0235

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Client Ref. No.: M-2853-US02

Title: TWO DIMENSIONAL MSMS

Keith Richardson

Date 09-May -19

Jason Lee Wildgoose

Date

e 09-May-7014

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PATENT REEL: 049359 FRAME: 0420