504271278 03/14/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4317960

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFERY MARK BROWN	03/10/2017
KEITH GEORGE RICHARDSON	03/08/2017
RICHARD CHAPMAN	03/08/2017

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:	15293916

CORRESPONDENCE DATA

Fax Number: (703)583-8301

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.

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Correspondent Name: DIEDERIKS & WHITELAW, PLC

Address Line 1: 13885 HEDGEWOOD DR.

Address Line 2: SUITE 317

Address Line 4: WOODBRIDGE, VIRGINIA 22193

ATTORNEY DOCKET NUMBER:	DEH364	
NAME OF SUBMITTER:	NICHOLAS S. WHITELAW	
SIGNATURE:	/Nicholas S. Whitelaw/	
DATE SIGNED:	03/14/2017	

Total Attachments: 2

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PATENT 504271278 REEL: 041571 FRAME: 0699

UTILITY -WORLD Atty Docket: DEH364

ASSIGNMENT

WHEREAS, I (we), Jeffery Mark Brown, Keith George Richardson and F whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNO.	
and useful improvements in Processing Mass Spectral Data	k, (is (are) the owner of certain new
(hereinafter referred to as the INVENTION) for which an application for United Sta	ites Letters Patent was
executed on even date herewith	
executed on: filed on: 14 October 2016 and assigned Serial No. 15/293,916 established by PCT International Patent Application No.	
filed on: 14 October 2016 and assigned Serial No. 15/293,916	
established by PCT International Patent Application No.:	Filed:
WHEREAS, Micromass UK Limited Whose port office address in Stamford Avenue Altringham Road Wilmslaw Chae	

Whose post office address is Stamford Avenue, Altrincham Road, Wilmslow, Cheshire SK9 4AX, United Kingdom Hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, do sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this agreement and sale not been made.

ASSIGNOR authorizes any member of DIEDERIKS & WHITELAW, PLC to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Jeffery Mark BROWN	Address Dial House, Old Hall Lane
Where Signed WILMSLOW, UK.	Mottram-in-Logdendale Hyde, Cheshire SK14 6LT GB
109h MARCH 2017.	Signature J. Black
Witnesses:	
Signature	Steven Fator 10-Mar - 17 Printed Name & Date
Signature	Printed Name & Date

See following page(s) for additional joint assignors

UTILITY -WORLD Atty Docket: DEH364

Keith George RICHARDSON Where Signed WILMSLOW Date S - VIAR - 17 Witnesses: Signature Assignor Name Richard CHAPMAN Where Signed Witnesses: Assignor Name Richard CHAPMAN Where Signed Witnesses: Signature Address Address Runcorn, Cheshire WA7 6PH GB Signature Witnesses:		
New Mills, High Peak Derbyshire SK22 4PP GB Date S - VTAR - 17 Signature Sig	Assignor Name Visith George BICHADDSON	
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Runcorn, Cheshire WA7 6PH GB Signature Witnesses: Signature Printed Name & Date Signature Signature Address Where Signed Date Signature Printed Name & Date	Where Signed	Norton Cross
WA7 6PH GB		Runcorn, Cheshire
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Signature Printed Name & Date Signature Printed Name & Date	Date	Signature
Signature Printed Name & Date	Witnesses:	
	Signature	Printed Name & Date
See following name's) for additional joint assignment	Signature	Printed Name & Date
LI DOCTOTO WITE DURANT FOR BUILDING ROTH BISSIPHOIS	See following papers) for	or additional joint assignors

PATENT REEL: 041571 FRAME: 0701

RECORDED: 03/14/2017