## 502804165 05/12/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2850761

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYA	NCE:	ASSIGNMENT		
CONVEYING PARTY D	ΑΤΑ			
Name		Execution Da	te	
KEVIN GILES		04/16/2014		
MARTIN RAYMOND GR	REEN		04/30/2014	
DANIEL JAMES KENNY			04/23/2014	
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RECEIVING PARTY DA				
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PROPERTY NUMBERS	6 Total: 1	Number		
Application Number:		14240586		
US Mail. Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	oe sent to UMBER:	o the e-mail address first; if that is mail@dwpatentlaw.com DIEDERIKS & WHITELAW, PLC 13885 HEDGEWOOD DRIVE SUITE 317 WOODBRIDGE, VIRGINIA 22193 DEH244US NICHOLAS S. WHITELAW	s unsuccessful, it will be sent	via
SIGNATURE:			/Nicholas S. Whitelaw/	
DATE SIGNED:		05/12/2014		
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UTILITY -WORLD-NOTARIZATION Any Docker: DEH244US

## ASSIGNMENT

WHEREAS, Kevin Giles, Daniel James Kenny, Jason Lee Wildgoose, David J. Langridge and Martin Raymond Green whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, (is (are) the owner of certain new and useful improvements in Ion Trap Wilds Spatially Extended Ion Trapping Region (hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was executed on even date herewith

$\boxtimes$	

executed on: filed on: February 24, 2014 Serial No. 14/240,586

established by PCT International Patent Application No.:

Filed:

## WHEREAS, Micromass UK Limited

Whose post office address is Stamford Avenue, Altrincham Road, Wilmslow, UK SK9 4AX 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 release 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 treates; 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 ASSIGNOR 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 beltgations 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 Kevin Giles Where Signed	Address 19 Bonington Rise Marple Bridge
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Date 16th April 2014	Signaliure King Crus
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Signature	Printed Name & Date

See following page(s) for additional joint assignees

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Assignor Name David J. Langridge	Address 43 Palmerston Street	
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Witnesses: Signature	Star 6.15 23/4/2014 Printed Name & Date
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**RECORDED: 05/12/2014**