506971046 11/10/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEFFERY MARK BROWN	08/11/2021
BORIS KOZLOV	06/17/2021

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:	17054351

CORRESPONDENCE DATA

Fax Number: (919)999-2798

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Email: mbotnaru@kdbfirm.com, docketing@kdbfirm.com

Correspondent Name: KACVINSKY DAISAK BLUNI PLLC

Address Line 1: 2601 WESTON PARKWAY

Address Line 2: SUITE 103

Address Line 4: CARY, NORTH CAROLINA 27513

ATTORNEY DOCKET NUMBER:	8185.0341	
NAME OF SUBMITTER:	MARIANA BOTNARU	
SIGNATURE:	/Mariana Botnaru/	
DATE SIGNED:	11/10/2021	

Total Attachments: 4

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PATENT 506971046 REEL: 058075 FRAME: 0510

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COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 8185.0341

Page 1 of 2

Client Ref. No.: M-4001-US01

FLIGHT MASS ANALYSER

ASSIGNMENT

WHEREAS, I, Jeffery Mark Brown and Boris Kozlov, have invented certain new and useful improvements as described in U.S. patent application, entitled "MULTI-REFLECTING TIME OF FLIGHT MASS ANALYSER", 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. 17/054,351, filed on November 10, 2020, ("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.

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 8185.0341

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Client Ref. No.: M-4001-US01

Title: MULTI-REFLECTING TIME OF

FLIGHT MASS ANALYSER

Jeffery Mark Brown DocuSigned by: Jeffery Mark Brown	Date_ 11 August 2021
Boris Kozlov	Date

COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.: 8185.0341

Page 1 of 2

Client Ref. No.: M-4001-US01

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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.

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RECORDED: 11/10/2021

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Attorney Docket No.: 8185.0341

Page 2 of 2

Client Ref. No.: M-4001-US01

itle: MULTI-REFLECTING TIME OF

FLIGHT MASS ANALYSER

Jeffery Mark Brown	Date
DocuSigned by:	
Boris Kozlov Boris Zoylov 2055097211A6448	Date 17 June 2021