PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
RALF HARTMER	10/18/2016	

RECEIVING PARTY DATA

Name:	BRUKER DALTONIK, GMBH
Street Address:	FAHRENHEITSTRASSE 4
City:	BREMEN
State/Country:	GERMANY
Postal Code:	28359

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15287372

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.

Email: kim@benoit-cote.com **Correspondent Name:** BENOIT & CÔTÉ, INC.

Address Line 1: 1550 METCALFE, BUREAU 800
Address Line 4: MONTREAL, CANADA H3A 1X6

ATTORNEY DOCKET NUMBER:	P3932US00
NAME OF SUBMITTER:	KIM DEMERS
SIGNATURE:	/Kim Demers/
DATE SIGNED:	10/19/2016

Total Attachments: 2

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PATENT 504056223 REEL: 040054 FRAME: 0513

ASSIGNMENT OF PATENT APPLICATION

Docket No. P3932US00

First Named Inventor: Ralf HARTMER
Serial No: 15/287,372
Filed: 06 October 2016

For: STRUCTURAL ELUCIDATION OF INTACT HEAVY MOLECULES

AND MOLECULAR COMPLEXES IN MASS SPECTROMETERS

Examiner: Art Unit:

Whereas I, the undersigned, have made certain inventions or discoveries (or both) set forth in the above-identified application for Letters Patent of the United States of America, and

Whereas Bruker Daltonik GmbH, a German corporation having a place of business at Fahrenheitstraβe 4, 28359 Bremen, Germany, which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to me, receipt and sufficiency of which is hereby acknowledged, I do hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, Convention and non-Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- Authorize Assignee to file patent applications in any or all countries on any or all
 of said inventions and discoveries in my name or in the name of Assignee or
 otherwise as Assignee may deem advisable, under the International Convention
 or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;
- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make.

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- use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs, legal representatives and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to myself or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by my heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which I have executed this Assignment of Patent Application on the date indicated next to my name.

Rall	Uan the		D	rate: October 1	84,2016
Ralf HARTMER Inventor					
	12-10 in 14		Date:	004ga 184	4, 2016
Witness Printed Name:	Khorm				
	Bruca	Smary			
Location		V /	***************************************		
☐ Additional	assignor name sheet:	s attached.			

Assignment 2 of 2