504282257 03/21/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHRISTIAN FISCHER	10/28/2016
CARSTEN KUHL	10/28/2016
KIMBERLY COLSON	10/31/2016

RECEIVING PARTY DATA

Name:	BRUKER BIOSPIN GMBH
Street Address:	SILBERSTREIFEN
City:	RHEINSTETTEN
State/Country:	GERMANY
Postal Code:	76287

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	15297637	

CORRESPONDENCE DATA

Fax Number: (301)762-4056

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.

301-424-3640 Phone:

Email: epatent@usiplaw.com

EDELL, SHAPIRO & FINNAN, LLC **Correspondent Name:** 9801 WASHINGTONIAN BOULEVARD Address Line 1:

Address Line 2: **SUITE 750**

Address Line 4: GAITHERSBURG, MARYLAND 20878

ATTORNEY DOCKET NUMBER: 2940.0005C **NAME OF SUBMITTER:** GEORGE F. LEHNIGK SIGNATURE: /George F. Lehnigk/ **DATE SIGNED:** 03/21/2017

Total Attachments: 3

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> **PATENT REEL: 041666 FRAME: 0719** 504282257

ASSIGNMENT

For good and valuable consideration, I/WE, Christian FISCHER, residing in Rheinstetten, Germany; Carsten KUHL residing in Karlsruhe, Germany and Kimberly COLSON, residing in Westford, Massachusetts; hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Bruker BioSpin GmbH, a corporation organized and existing under the laws of Germany, having its principal place of business at Silberstreifen, 76287 Rheinstetten, Germany, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and

filed on October 19, 2016 as US. Application Serial No. 15/297,637

entitled: METHOD AND DEVICE FOR THE AUTOMATABLE DETERMINATION OF THE LIMIT OF QUANTIFICATION AND THE RELATIVE ERROR WHEN QUANTIFYING THE CONCENTRATION OF A SUBSTANCE TO

BE INVESTIGATED IN A TEST SAMPLE

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

I/WE hereby authorize and request an attorney or staff member at the Intellectual Property Law firm of EDELL, SHAPIRO & FINNAN LLC, 9801 Washingtonian Boulevard, Gaithersburg, MD 20878, to insert hereinabove the filing date and US Application Serial No. of said application, once known.

SIGNATURE: Christian FISCHER	DATE:	Oct. 20	7016
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Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

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SIGNATURE:	C RN	DATE:	28.10-	16
	Carsten KUHI		200. (6)	

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SIGNATURE:

Kimberly COLSON DATE: Oct 3/2016