PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| Kimberly L. Colson | 04/05/2011 |
| Joshua M. Hicks | 04/05/2011 |
| Christian Fischer | 04/06/2011 |

RECEIVING PARTY DATA

| Name: | Bruker BioSpin Corporation |
|-----------------|--------------------------------|
| Street Address: | 15 Fortune Drive, Manning Park |
| City: | Billerica |
| State/Country: | MASSACHUSETTS |
| Postal Code: | 01821 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 13082006 |

CORRESPONDENCE DATA

(617)357-0035 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

617-357-0010 Phone:

Email: jmellen@paulkudirka.com

Correspondent Name: Paul E. Kudirka

Address Line 1: 40 Broad Street, Suite 300

Address Line 4: Boston, MASSACHUSETTS 02109

| ATTORNEY DOCKET NUMBER: | B0002/7066 |
|-------------------------|-----------------|
| NAME OF SUBMITTER: | Paul E. Kudirka |

Total Attachments: 4

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> **PATENT REEL: 026126 FRAME: 0733**

501500871

ASSIGNMENT OF PATENT APPLICATION

Docket No. B0002/7066

Whereas , the undersigned, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled, METHOD AND APPARATUS FOR AUTOMATED RAW MATERIAL SCREENING, identified by Law Offices of Paul E. Kudirka Docket No. B0002/7066, which application was executed by us on the date(s) indicated below, and

Whereas Bruker Biospin Corporation., a Massachusetts corporation having a place of business at 15 Fortune Drive, Billerica, MA 01821, 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 us, receipt and sufficiency of which is hereby acknowledged, we do hereby, without reservation:

- 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;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names 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;
- Warrant that we 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, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us 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 our heirs, legal representatives and assigns if this

Assignment 1 of 3 PATENT

REEL: 026126 FRAME: 0734

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 us 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 our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment of Patent Application on the date indicated next to our names.

| Date I signed the declaration: | | |
|---|------------------|-------------------------------------|
| | | Today's Date: |
| Kimberly L. Colson Inventor | | |
| State of MASACHUSETTS 0 | | |
| 0 ss | | |
| County of Mippersex 1 | | |
| | | |
| the foregoing instrument, and he acknow | wledged the same | to be his free act and deed. [seal] |
| Notary Public | | |
| | | |
| A Known to me personally | ☐ Identification | n produced: |
| Rnown to me personally | ☐ Identification | n produced: |

ASSIGNMENT - SUPPLEMENTAL ASSIGNOR SHEET

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|---|----------------------------|-----------------------------------|--------------|
| Second Assignor | | | |
| Date Signed the declaration: 5 | | | • |
| 1 MM M | | _Date: | 4 11 |
| Joshua M. Hicks | | | |
| Inventor | | | |
| State of Massachusefts 0 | | | |
| County of Millelsex 0 ss | | | |
| | | | |
| On this 574 day of Alc. | / 20 // hefore me | anneared los | chus M Wicks |
| to me known and known to me to be | | | |
| foregoing instrument, and he ackno | | | |
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| (15/1 | - | [seal] | |
| Notary Public | | [SCA1] | |
| Known to me personally | ☐ Identification produced: | | |
| | Z S BRIC | E J. CARTER | |
| | 1. (3.) N | otary Public TH OF MASSACHUSET | |
| | | nmission Expires | |
| Third Assignor Date I Signed the declaration: | | ore 7: 20 17 | |
| Date i Signed the declaration. | ••••• | | |
| | | _Date: | |
| Christian Fischer | | | |
| Inventor | | | |
| | | Date: | |
| Name of Witness | | | |
| | | | |
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| Location | | | |
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| ☐ Known to me personally | ☐ Identification produced: | | |

Assignment 3 of 3 PATENT

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ASSIGNMENT - SUPPLEMENTAL ASSIGNOR SHEET

| Second Assignor Date I Signed the declaration: | |
|--|----------------------------|
| Bato i Oigilioù allo declarationi | Date: |
| Joshua M. Hicks Inventor | buto |
| State of | • |
| County of | |
| On this day of, 20 to me known and known to me to be the per foregoing instrument, and he acknowledged | |
| Niedow Dublie | [seal] |
| Notary Public | |
| ☐ Known to me personally | Identification produced: |
| Third Assignor Date I Signed the declaration: April 6 | 2011 Date: April 6 2011 |
| Christian Fischer Inventor Dr. Brune Guigas Name of Witness | S |
| Name of Witness | 24(0) |
| Bruker BioSpin, Rheinstet | ten, Germany |
| Location | |
| Known to me personally | ☐ Identification produced: |

Assignment 3 of 3

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RECORDED: 04/14/2011