502072298 09/24/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Roy P. Moeller	08/06/2012
Rohan Thakur	08/06/2012
Felician Muntean	08/06/2012
Maurizio A. Splendore	08/06/2012
Stephen Zanon	08/06/2012

RECEIVING PARTY DATA

Name:	Bruker Daltonics, Inc.
Street Address:	40 Manning Road
City:	Billerica
State/Country:	MASSACHUSETTS
Postal Code:	01821

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13550061

CORRESPONDENCE DATA

6173570010 Fax Number:

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

Phone: 617-357-0010

pkudirka@paulkudirka.com Email:

Paul E. Kudirka Correspondent Name: Address Line 1: 57 Hillside Drive

Address Line 4: Wayland, MASSACHUSETTS 01778

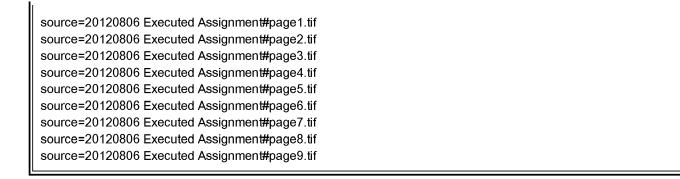
ATTORNEY DOCKET NUMBER:	B0009/7014
NAME OF SUBMITTER:	Paul E. Kudirka

Total Attachments: 9

REEL: 029013 FRAME: 0481

PATENT

502072298



PATENT REEL: 029013 FRAME: 0482

ASSIGNMENT OF PATENT APPLICATION

Docket B0009/7014

Applicant:

Roy P. Moeller, Rohan Thakur, Felician Muntean, Maurizio A. Splendore

and Stephen Zanon

Serial No:

13/550,061

Filed:

July 16, 2012

For:

ASSEMBLY FOR AN ELECTROSPRAY ION SOURCE

Examiner: Art Unit:

Whereas we, 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 Daltonics, Inc., a Massachusetts corporation having a place of business at 40 Manning Road, 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:

- 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 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;
- 4. 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

Assignment 1 of 4

discoveries; and that we have good right to assign the same to Assignee without encumbrance:

5. 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 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.

	OEux C Mosele		Date:	8/6/12
	Roy P. Moeller Inventor State of Cd/Horn/a State of Alarred State of Alarred		JULIE H. J Commission Notary Public Contra Cos My Comm. Expire	# 1947400 California Eacounty
_	On this Abgust me known and known to me to be the performance instrument, and he acknowled	erson described in, a	nd who exe	cuted the and deed.
	Notary Public Known to me personally	☐ Identification pro	oduced:	[seal]
		attached.		

Assignment 2 of 4

REEL: 029013 FRAME: 0484

ASSIGNMENT - SUPPLEMENTAL ASSIGNOR SHEET

Second Assignor	
Atthalun	Date: 8-6-12
Rohan Thakur	
Inventor	JULIE H. JOHNSON
California	Commission # 1947400
State of State of	Notary Public - California
State of California ss County of Alameda ss	Contra Costa County My Comm. Expires Aug 8, 2015
County of / //CV/ K C/C	capacia Nog o, 2015
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On this day of 16905 C.	20 2, before me appeared Ronan Inakur,
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Jan	[seal]
Notary/Public	
Carried Carried)
Known to me personally	☐ dentification produced:
Third Assignor	Date: 8/6/2012
<u> </u>	Date: 8/6/2012
Third Assignor Felician Muntean Inventor	Date: 8/6/2012
Felician Muntean Inventor	
Felician Muntean Inventor	Date: 8/6/2012 JULIE H. JOHNSON Commission # 1947400
Felician Muntean Inventor	JULIE H. JOHNSON Commission # 1947400 Notary Public - California
Felician Muntean Inventor State of California	JULIE H. JOHNSON Commission # 1947400
Felician Muntean Inventor State of California ss County of Alameda ss	JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Comm. Expires Aug 8, 2015
Felician Muntean Inventor State of California ss County of Alameda ss	JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Comm. Expires Aug 8, 2015
Felician Muntean Inventor State of Call forma ss County of Alameda ss On this and day of August se	JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Costm. Expires Aug 8, 2015 20 before me appeared Felician
Felician Muntean Inventor State of California ss County of Alameda ss On this and day of August Muntean, to me known and known to me	JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Comm. Expires Aug 8, 2015 20 before me appeared Felician
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Felician Muntean Inventor State of Call forma ss County of Alameda ss On this and day of August Muntean, to me known and known to me executed the foregoing instrument, and he	JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Costan Expires Aug 8, 2015 20, before me appeared Felician to be the person described in, and who
Felician Muntean Inventor State of Call forma ss County of Alameda ss On this and day of August Muntean, to me known and known to me executed the foregoing instrument, and he	JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Casam Expires Aug 8, 2015 20, before me appeared Felician to be the person described in, and who a acknowledged the same to be his free act
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Felician Muntean Inventor State of Call forma ss County of Alameda ss On this and day of August Muntean, to me known and known to me executed the foregoing instrument, and he	JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Costa Expires Aug 8, 2015 20, before me appeared Felician to be the person described in, and who a acknowledged the same to be his free act

Assignment 3 of 4

REEL: 029013 FRAME: 0485

Fourth Assignor Maurizio A Splendore Inventor State of Alameda ss	Date: 08/06/2012 JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Comm. Expires Aug 8, 2015
Splendore, to me known and known to n	20
Known to me personally	☐ Identification produced:
Fifth Assigner	Date: 8-6-2012
Stephen Zanon	THE PART OF THE PA
Inventor State of $\frac{Cdh fornia}{fornia}$ ss County of $\frac{Alameda}{}$ ss	JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Comm. Expires Aug 8, 2015
On this of day of day of four to me known and known to me to be the foregoing instrument, and he acknowledge	20 before me appeared Stephen Zanon, person described in, and who executed the led the same to be his free act and deed.
	[seal]
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Assignment 4 of 4

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State of California	1
State of California County of Alancol On Alg 6, 2012 before me, personally appeared Stapho	}
County or 777671676	
On the God July before me,	JU/IE H. Johnson Hers Insert Name and Title of the Officer
personally appeared Seph	M A CO
position	Narrie(s) of Signer(s)
JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Comm. Expires Aug 8, 2015	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.
	I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct. WITNESS my hand anticofficial seal
<	WITNESS my hand and official seal.
	Signature:
Place Notary Seal Above OP1	Signature of Notary Public
and could prevent fraudulent removal	law, it may prove valuable to persons relying on the document and reattachment of this form to another document.
Description of Attached Document Title or Type of Document: プジラクアアグ	ntof Patent Application
Document Date: WK/ Ko. 30/2	Number of Pages:
Signer(s) Other Than Named Above:	(1011001 01 1 2000)
Capacity(les) Claimed by Signer(s)	
Signer's Name: Stylk () 301001	Signer's Name:
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Trustee	☐ Trustee
Guardian or Conservator	☐ Guardian or Conservator
Other:	C Other:
Signer Is Representing:	Number of Pages: Signer's Name: Corporate Officer — Title(s): Richt THUMSPRINT OF SIGNER Top of thumb here Attorney in Fact Trustee Guardian or Conservator Other: Signer is Representing: Signer is Representing: Item Conservator Conservat

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County of Alaneda	}
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Date Delore Me,	Here Insert Name and Title of the Officer
personally appeared/*C//c*	Name(s) of Signer(s)
JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Comm. Expires Aug 8, 2015	who proved to me on the basis of satisfactor evidence to be the person(s) whose name(s) is/an subscribed to the within instrument and acknowledge to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that be his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
Place Notary Seaf Above	WITNESS: my-hand and official, seal. Signature Signature of Notery Public
and could prevent fraudulent remo Description of Attached Document Title or Type of Document:	Non-Color Patent Application Number of Pages:
Signer(s) Other Than Named Above:	
Capacity(ies) Claimed by Signer(s) Signer's Name: Kolodo Thakur	
Signer's Name: / <u>X0 / ICV1 // ID & U//</u> Corporate Officer — Title(s):	
☐ Individual ☐ Partner — ☐ Limited ☐ General ☐ Attorney in Fact ☐ Trustee ☐ Guardian or Conservator ☐ Other:	MEPRINT Individual RIGHT THUMBPRINT NER OF SIGNER
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JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Comm. Expires Aug 8, 20	person(s) acted, executed the instrument
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	Signature Signature of Notary Public
Place Notary Seal Above	OPTIONAL Signature of Notary Public
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Title or Type of Document: 1559011	entof Patent Application
Document Date: Thy 14, Fe12	ent of Patent Application Number of Pages: 4
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Signer's Name: 10/10/10/10/10/10/10/10/10/10/10/10/10/1	ප්රා Signer's Name:
☐ Corporate Officer — Title(s):	☐ Corporate Officer — Title(s):
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☐ Attorney in Fact	Attorney in Fact
Trustee	CTrustee
Guardian or Conservator	☐ Guardian or Conservator
Other:	Other:
Signer Is Representing:	Signer Is Representing:
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Item #5907

State of California	
Aldro-da	}
County of Aldmeds On Aug 6, 20/2 before me, personally appeared Roy M	
On Avg 6, 20/2 before me,	Jule H. Johnson
Oale Q N	Bere Insert Name and Title of the Officer
personally appeared	Name(s) of Signer(s)
JULIE H. JOHNSON Commission # 1947400 Notary Public - California Contra Costa County My Comm. Expires Aug 8, 2015	who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
	WITNESS my hand and official seal.
	Signature
Place Notary Seal Above	PTIONAL Signature of Notary Public
Though the information below is not required	by law, it may prove valuable to persons relying on the document val and reattachment of this form to another document.
Description of Attached Document Title or Type of Document:	ot of Patent Application
Document Date: JU/V 16, 20	Number of Pages: 4
Capacity(ies) Claimed by Signer(s)	
Signer's Name: 1404 Noe 1/e-	Signer's Name
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☐ Partner — ☐ Limited ☐ General Too of thur	nb here Partner Dilmited General Top of thirms been
Attorney in Fact	Attorney in Fact
☐ Trüstee	⊜ Trustee
Guardian or Conservator	☐ Guardian or Conservator
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Signer Is Representing:	Signer's Name: Corporate Officer — Title(s): Individual Partner — Limited General Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing:
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PATENT REEL: 029013 FRAME: 0490

State of California	
country of Alamoraca	}
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personally appeared MACETOLO	Siendore
porsonally appeared	Name(s) of Signer(s)
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	who proved to me on the basis of satisfactory
	evidence to be the person(s) whose name(s) is/are
	subscribed to the within instrument and acknowledged
	to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by
	his/her/their signature(s) on the instrument the
JULIE H. JOHNSON	person(s), or the entity upon behalf of which the
Commission # 1947400 E	person(s) acted, executed the instrument.
Contra Costa County	I certify under PENALTY OF PERJURY under the
My Comm. Expires Aug B, 2015	laws of the State of California that the foregoing
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	WITNESS my hand and official seal
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Signer(s) Other Than Named Above:	
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Attorney in Fact	Attorney in Fact
Trustee	Trustee
Guardian or Conservator	☐ Guardian or Conservator
Other:	Signer's Name: Corporate Officer — Title(s): Individual Partner — Limited General Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing:
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PATENT REEL: 029013 FRAME: 0491

RECORDED: 09/24/2012