

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALEXANDER ALEKSEEVICH MAKAROV	08/26/2005
EDUARD V. DENISOV	08/26/2005
ALEXANDER KHOLOMEEV	08/26/2005
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Thermo Finnigan LLC
<b>Street Address:</b>	355 River Oaks Parkway
<b>City:</b>	San Jose
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95134
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14677857
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)965-6010
<i>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.</i>	
<b>Phone:</b>	408-965-6040
<b>Email:</b>	ussjo.ip@thermofisher.com
<b>Correspondent Name:</b>	CARINA FRAZER, THERMO FISHER SCIENTIFIC
<b>Address Line 1:</b>	355 RIVER OAKS PARKWAY
<b>Address Line 4:</b>	SAN JOSE, CALIFORNIA 95134
<b>ATTORNEY DOCKET NUMBER:</b>	0078US4/NAT
<b>NAME OF SUBMITTER:</b>	CARINA FRAZER
<b>SIGNATURE:</b>	/Carina Frazer/
<b>DATE SIGNED:</b>	05/28/2015
<b>Total Attachments: 6</b>	
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**ASSIGNMENT**

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WHEREAS, I, **Alexander Alekseevich MAKAROV**

of 90 Marlborough Avenue, Cheadle Hulme, Cheshire, SK8 7AR, United Kingdom

have invented certain new and useful improvements as described in an application entitled

**"RF POWER SUPPLY FOR A MASS SPECTROMETER"**

for Letters Patent of the United States, the application arising out of International Application No. **PCT/GB2005/002444**, and/or being identifiable in the United States Patent and Trademark Office by Serial No. **13/226,390**, filed on **Sep. 6, 2011** and **14/074,628** filed Nov. 7, 2013; and **14/677,857** filed April 2, 2015; and

WHEREAS, **THERMO FINNIGAN LLC**

a company organized and existing under the laws of Delaware, United States of America, and having offices at 355 River Oaks Parkway, San Jose, California 95134-1991, United States of America ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patents or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent of similar legal protection to the Assignee.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and serial number of the application when ascertained.

I authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Makarov  
Alexander Alekseevich Makarov

Date: 26.08.05

Witnessed by the undersigned:

Witnessed by the undersigned:

Signature: Ulf Fröllich

Signature: Welfried Hilt

Name: Ulf Fröllich

Name: Welfried Hilt

Address: Meyerstr. 89  
28201 Bremen  
Germany

Address: Neustadtscontrescarpe 114  
28199 Bremen  
Germany

**ASSIGNMENT**

---

WHEREAS, I, **Eduard V. DENISOV**

of Buergermeister Spitta Allee 56A, 28329 Bremen, Germany

have invented certain new and useful improvements as described in an application entitled

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for Letters Patent of the United States, the application arising out of International Application No. **PCT/GB2005/002444**, and/or being identifiable in the United States Patent and Trademark Office by Serial No. **13/226,390**, filed on **Sep. 6, 2011** and **14/074,628** filed Nov. 7, 2013; and **14/677,857** filed April 2, 2015; and

WHEREAS, **THERMO FINNIGAN LLC**

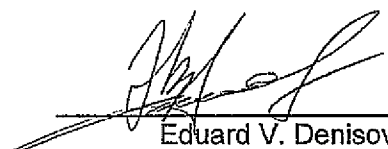
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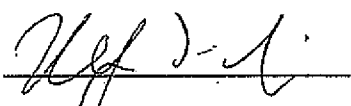
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 \_\_\_\_\_  
 Eduard V. Denisov

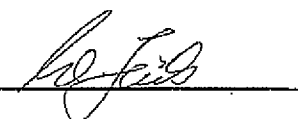
Date: 26.08.2005

Witnessed by the undersigned:

Signature:   
 Name: Ulf Fröhlich

Address: Meyerstr. 89  
28201 Bremen  
Germany

Witnessed by the undersigned:

Signature:   
 Name: Wilfried Heils

Address: Neustadtscontrescarpe 114  
28199 Bremen  
Germany

**ASSIGNMENT**

---

WHEREAS, I, **Alexander KHOLOMEEV**

of Buergermeister Spitta Allee 56A, 28329 Bremen, Germany

have invented certain new and useful improvements as described in an application entitled

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WHEREAS, **THERMO FINNIGAN LLC**

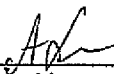
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NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, I transfer to Assignee, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patents or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent of similar legal protection to the Assignee.

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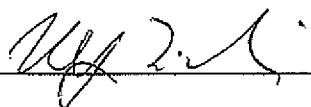
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Alexander Kholomeev

Date: 26.08.2005

Witnessed by the undersigned:

Witnessed by the undersigned:

Signature: 

Signature: 

Name: Ulf Fröllich

Name: Wilfried Hübs

Address: Meyerstr. 89  
28201 Bremen  
Germany

Address: Neustadtscontrescarpe 114  
28199 Bremen  
Germany