

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Stevan HORNING</td> <td>10/19/2009</td> </tr> <tr> <td>Robert MALEK</td> <td>08/05/2009</td> </tr> <tr> <td>John E. P. SYKA</td> <td>08/04/2009</td> </tr> <tr> <td>Andreas WIEGHAUS</td> <td>08/05/2009</td> </tr> </tbody> </table>		Name	Execution Date	Stevan HORNING	10/19/2009	Robert MALEK	08/05/2009	John E. P. SYKA	08/04/2009	Andreas WIEGHAUS	08/05/2009
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Thermo Finnigan LLC</td> </tr> <tr> <td>Street Address:</td> <td>355 River Oaks Parkway</td> </tr> <tr> <td>City:</td> <td>San Jose</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95134</td> </tr> </table>		Name:	Thermo Finnigan LLC	Street Address:	355 River Oaks Parkway	City:	San Jose	State/Country:	CALIFORNIA	Postal Code:	95134
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CORRESPONDENCE DATA											
<p>Fax Number: (408)965-6010</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 408-965-6048</p> <p>Email: carina.frazer@thermofisher.com</p> <p>Correspondent Name: Carina Frazer</p> <p>Address Line 1: 355 River Oaks Parkway</p> <p>Address Line 2: IP Dept.</p> <p>Address Line 4: San Jose, CALIFORNIA 95134</p>											
ATTORNEY DOCKET NUMBER:	1007US/NAT										
NAME OF SUBMITTER:	Carina Frazer										
Total Attachments: 6											

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ASSIGNMENT

WHEREAS WE, Stevan HORNING of Goethestr. 63, 27753 Delmenhorst, Germany; Robert MALEK of J.-C.-Findorff-Str. 42a, 28865 Lilienthal, Germany; John E. P. SYKA of 2972 BeauMont Farm Road, Charlottesville, VA 22901; and Andreas WIEGHAUS of Stader Strasse 32, 28205 Bremen, Germany, have invented certain new and useful improvements, entitled **Controlling Ion Population in a Mass Analyzer** for which invention we have executed an application for Letters Patent in the United States that was filed on January 23, 2004 with the U.S. Patent and Trademark Office as Serial No. 10/763,401 which discloses and identifies the invention.

Whereas, THERMO FINNIGAN LLC, a limited liability company formed in the State of Delaware, having a place of business at 355 River Oaks Parkway, San Jose, California 95134, (hereinafter referred to as assignee) is desirous of acquiring the entire right, title, and interest in and to said invention, said application and the Letters Patent to be obtained therefor;

Now, therefore, for good and value consideration, the receipt and sufficiency whereof are hereby acknowledged, we hereby sell, assign, and set over unto the assignee and said assignee's successors, assigns, and designees, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both foreign and domestic, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the above-mentioned assignee.

We hereby authorize the above-mentioned assignee or its legal representative to insert in this instrument the filing date and serial number of our said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Upon said consideration, we convey to said assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of said United States application (or other application if any there be) in priority to other applications; and we do hereby covenant and agree with the said assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will at any time upon request, at the expense of the said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, continuation, continuation-in-part, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such application or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties. We hereby agree that the transfer of rights made by this instrument is effective as of the filing date of the application written above.

IN WITNESS WHEREOF, I hereto set my hand and seal on this Nineteenth day of
October, 2009.

Steven Horning
Steven HORNING

IN WITNESS WHEREOF, I hereto set my hand and seal on this _____ day of
_____, 2009.

Robert MALEK

IN WITNESS WHEREOF, I hereto set my hand and seal on this _____ day of
_____, 2009.

John E. P. SYKA

IN WITNESS WHEREOF, I hereto set my hand and seal on this _____ day of
_____, 2009.

Andreas WIEGHAUS

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IN WITNESS WHEREOF, I hereto set my hand and seal on this _____ day of _____, 2009.

Stevan HORNING

IN WITNESS WHEREOF, I hereto set my hand and seal on this 05 day of August, 2009.

Robert MALEK
Robert MALEK

IN WITNESS WHEREOF, I hereto set my hand and seal on this _____ day of _____, 2009.

John E. P. SYKA

IN WITNESS WHEREOF, I hereto set my hand and seal on this 05th day of August, 2009.

Andreas WIEGHAUS
Andreas WIEGHAUS

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Stevan HORNING

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Robert MALEK

IN WITNESS WHEREOF, I hereto set my hand and seal on this 4th day of August, 2009.

John E P Syka

John E. P. SYKA

IN WITNESS WHEREOF, I hereto set my hand and seal on this _____ day of _____, 2009.

Andreas WIEGHAUS