

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Stanislaw Piorek</td><td>02/11/2008</td></tr><tr><td>Michael E. Dugas</td><td>02/11/2008</td></tr><tr><td>Paul Estabrooks</td><td>02/11/2008</td></tr><tr><td>Lee Grodzins</td><td>02/11/2008</td></tr><tr><td>Mark Hamilton</td><td>02/11/2008</td></tr><tr><td>Kenneth P. Martin</td><td>02/11/2008</td></tr><tr><td>Pratheev Sreetharan</td><td>02/11/2008</td></tr></tbody></table>	Name	Execution Date	Stanislaw Piorek	02/11/2008	Michael E. Dugas	02/11/2008	Paul Estabrooks	02/11/2008	Lee Grodzins	02/11/2008	Mark Hamilton	02/11/2008	Kenneth P. Martin	02/11/2008	Pratheev Sreetharan	02/11/2008	
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RECEIVING PARTY DATA																	
<table border="1"><tr><td>Name:</td><td>Thermo Niton Analyzers LLC</td></tr><tr><td>Street Address:</td><td>900 Middlesex Turnpike</td></tr><tr><td>Internal Address:</td><td>Building 8</td></tr><tr><td>City:</td><td>Billerica</td></tr><tr><td>State/Country:</td><td>MASSACHUSETTS</td></tr><tr><td>Postal Code:</td><td>01821</td></tr></table>	Name:	Thermo Niton Analyzers LLC	Street Address:	900 Middlesex Turnpike	Internal Address:	Building 8	City:	Billerica	State/Country:	MASSACHUSETTS	Postal Code:	01821					
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CORRESPONDENCE DATA																	
Fax Number: (408)965-6010 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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PATENT

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REEL: 020745 FRAME: 0896

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NAME OF SUBMITTER:

Diane Kizer

Total Attachments: 2

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ASSIGNMENT

WHEREAS WE, STANISLAW PIOREK of 106 Everett Close, Hillsborough, New Jersey 08844; MICHAEL E. DUGAS of 4 Mallard Lane, Londonderry, New Hampshire 03053; PAUL ESTABROOKS of 66 Childs Road, Monson, Massachusetts 01057; LEE GRODZINS of 14 Stratham Road, Lexington, Massachusetts 02421; MARK HAMILTON of 101 Orchard Street, Upton, Massachusetts 01568; and PRATHEEV SREETHARAN of 72 Boston Avenue, Apt. 2, Medford, Massachusetts 02155, have invented certain new and useful improvements, entitled **SMALL SPOT X-RAY FLUORESCENCE (XRF) ANALYZER** for which invention we have executed an application for Letters Patent in the United States that was filed on 02.11.2008 with the U.S. Patent and Trademark Office as Serial No. 12/029,410 which discloses and identifies the invention.

Whereas, THERMO NITON ANALYZERS LLC, a limited liability company formed in the State of Delaware, having a place of business at 900 Middlesex Turnpike, Building 8, Billerica, Massachusetts 01821, (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;

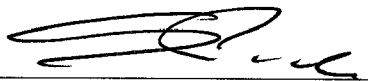
Now, therefore, for good and value consideration, the receipt and sufficiency whereof are hereby acknowledged, we hereby sell, assign, and set over unto the assignee and said assignee's successors, assigns, and designees, the entire right, title, and interest in and to said invention, said application, 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.

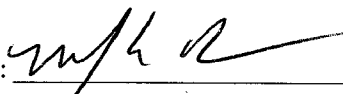
We hereby authorize the above-mentioned assignee or its legal representative to insert in this instrument the filing date and serial number of our said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office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

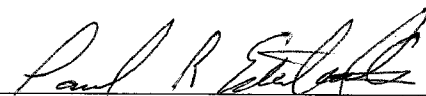
Upon said consideration, we convey to said assignee the right to make application in its own behalf for protection of said invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the 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


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.


In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

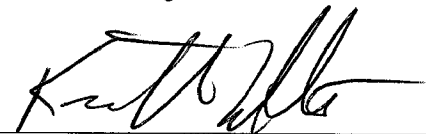
Date: 7-11-08, Name of Inventor: 
STANISLAW PIOREK

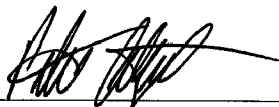
Date: 7-11-08, Name of Inventor: 
MICHAEL E. DUGAS

Date: 7-11-08, Name of Inventor: 
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Date: 2/11/08, Name of Inventor: 
LEE GRODZINS

Date: 2-11-08, Name of Inventor: 
MARK HAMILTON

Date: 2/11/08, Name of Inventor: 
KENNETH P. MARTIN

Date: 2/12/08, Name of Inventor: 
PRATHEEV SREETHARAN