

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Alex Kulik</td> <td>12/15/2008</td> </tr> <tr> <td>Alexander Joseph Esin</td> <td>12/15/2008</td> </tr> <tr> <td>Nikolay Baturin</td> <td>12/15/2008</td> </tr> </tbody> </table>		Name	Execution Date	Alex Kulik	12/15/2008	Alexander Joseph Esin	12/15/2008	Nikolay Baturin	12/15/2008
Name	Execution Date								
Alex Kulik	12/15/2008								
Alexander Joseph Esin	12/15/2008								
Nikolay Baturin	12/15/2008								
RECEIVING PARTY DATA									
Name:	Thermo Fisher Scientific Inc.								
Street Address:	1410 Gillingham Lane								
City:	Sugar Land								
State/Country:	TEXAS								
Postal Code:	77478								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12054215</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12054215				
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Application Number:	12054215								
CORRESPONDENCE DATA									
Fax Number:	(713)228-8778								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	07754/065001								
NAME OF SUBMITTER:	Kimberly Wattner								
Total Attachments: 2 source=07754065001_Assignment#page1.tif source=07754065001_Assignment#page2.tif									

OP \$40.00 12054215

PATENT

ASSIGNMENT – WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

Thermo Fisher Scientific Inc.

having the following address:

1410 Gillingham Lane
Sugar Land, Texas 77478

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

BUILDUP-ROBUST DENSITY, LEVEL AND INTERFACE MEASUREMENT WITH γ -BACKSCATTERING

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for the recordation of this document.

OSHALIANG

Intellectual Property Law

PATENT
REEL: 021997 FRAME: 0057

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

12/15/08
Date

1st Inventor Signature: [Signature]
Print or Type Name: Alex Kulik

12/15/08
Date

2nd Inventor Signature: [Signature]
Print or Type Name: Alexander Joseph Esin

12/15/08
Date

3rd Inventor Signature: [Signature]
Print or Type Name: Nikolay Baturin

Date

4th Inventor Signature: _____
Print or Type Name: _____

State of Texas
County of Fort Bend

NOTARY PUBLIC

Before me personally appeared: Alex Kulik Alexander Joseph Esin
1st Inventor 2nd Inventor
Nikolay Baturin _____
3rd Inventor 4th Inventor

5th Inventor 6th Inventor

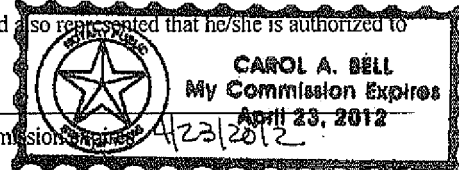
7th Inventor 8th Inventor

each of whom acknowledged the foregoing instrument to be a free act and deed and so represented that he/she is authorized to execute this Assignment.

Dated: 12/15/08

Carol A. Bell
Notary Public

My commission expires 4/23/2012



WITNESSES

12/15/08
Date

Signature of Witness: [Signature]
Print or Type Name: SOOVO SEN

12-15-08
Date

Signature of Witness: [Signature]
Print or Type Name: LiAnn Tchoryk

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:
U.S. Application Serial No.: 12/054,215
Filing Date: 03/24/2008

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