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FR SHEET

6.7807

To the Director of the U.S. Patent and Trademark Office, the attached document(s) or the new address(es) below.

the attached document(s) or the new

1. Name of conveying party(ies) and execution date:

	<u>Execution Date</u>
Heikki Johannes Sipila	08 June 2007
Hans Andersson	08 June 2007
Seppo Nenonen	08 June 2007

2. Name and address of receiving party(ies):

Name: Oxford Instruments Analytical OY  
 Street Address: Nihtisillankuja 5  
 City: Espoo  
 State: Finland  
 Zip: FI-02630

Additional name(s) of conveying party(ies) attached?  Yes  No

Additional name(s) address(es) attached?  Yes  No.

3. Nature of conveyance:

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Assignment          | <input type="checkbox"/> Executive Order 9424, Confirmatory License |
| <input type="checkbox"/> Security Agreement             | <input type="checkbox"/> Merger                                     |
| <input type="checkbox"/> Joint Research Agreement       | <input type="checkbox"/> Change of Name                             |
| <input type="checkbox"/> Government Interest Assignment | <input type="checkbox"/> Other: _____                               |

4. Application or patent number(s):  This document is being filed together with a new application.

A. Patent Application Number(s):

11/796,104

B. Patent Number(s):

Additional numbers attached:  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Wood, Phillips, Katz, Clark & Mortimer  
 Citigroup Center, Suite 3800  
 500 West Madison Street  
 Chicago, Illinois 60661  
 Phone: (312) 876-1800

6. Total number of applications and patents involved: \_\_\_\_\_

7. Total Fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged to Deposit Account  
 Enclosed  
 None required (government interest not affecting title)

8. Payment Information  
Deposit Account Number: 23-0785

9. SIGNATURE

Stephen D. Geimer, 28,846  
Name of Person Signing

Signature

June 26, 2007  
Date

Total number of pages including cover sheet, attachment, and documents: six (6)

Documents to be recorded (including cover sheet) should be faxed to (671)273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

06/29/2007 DBYRME 00000032 11796104  
01 FD:8021 40.00 OP

# Assignment

Serial No.: 11/796,104

Filed: April 26, 2007

**In Consideration** of One Dollar and other good and valuable considerations, the receipt of which is hereby acknowledged, the entire right, title and interest in the invention or improvements of the undersigned in **A Method For Patterning A Detector Crystal, And A Semiconductor Detector Having A Patterned Crystal** and in the application for Letters Patent of the United States therefor, executed by the undersigned concurrently herewith, and in any reissue or extension of any Letters Patent that may be granted upon said application are hereby assigned by the undersigned to **Oxford Instruments Analytical OY** a company organized under the laws of **Finland**, having offices at **Nihtisillankuja 5, FI-02630, ESPOO, Finland** and the successors, legal representatives and assigns of **Oxford Instruments Analytical OY** (hereinafter collectively called said Assignee), and the Commissioner for Patents is hereby authorized and requested by the undersigned to issue said Letters Patent to said Assignee.

**For said considerations** it is hereby agreed by the undersigned, upon the request of said Assignee, to execute any necessary and proper oaths or affidavits relating to said application or required for the filing or prosecution of any divisional or continuing application thereof or for the filing or prosecution of any application for the reissue or extension of any Letters Patent that may be granted on said invention or improvements that said Assignee may deem necessary or expedient, and for the said considerations it is further agreed by the undersigned, upon the request of said Assignee, in the event of said application or any division thereof, or Letters Patent issued thereon, or any reissue or application for the reissue thereof, becoming involved in Interference, to cooperate to the best of the ability of the undersigned with said Assignee in the matters of preparing and executing the preliminary statement and giving and producing evidence in support thereof, and further to perform, upon such request, any and all affirmative acts to obtain said Letters Patent and vest all rights therein hereby conveyed in the said Assignee as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made. And for the said considerations the entire right, title and interest in said invention or improvements, including all priority rights, and the right to claim priority rights and the privileges and benefits thereof, including those under the International Convention, and all other Conventions, and the right to file applications for patent in said Assignee's own name for said invention or improvements in each and every country of the world are hereby assigned and granted by the undersigned to said Assignee. It is further agreed by the undersigned, upon the request of said Assignee, to execute any and all documents that shall be required of the undersigned to be executed in connection with any and all applications for foreign Letters Patent therefor, including the prosecution thereof, and to execute any and all documents necessary to invest title in said foreign applications and patents in said Assignee. The undersigned also further agrees, for the said considerations, upon the request of said Assignee, to promptly perform all lawful acts deemed by said Assignee to be necessary or advisable in connection with maintaining, enforcing, or transferring the resulting grants of said Letters Patent in the United States or foreign countries. It is agreed that such lawful acts include, but are not limited to, taking oaths, executing declarations, powers, assignments and other papers and giving testimony.



*Hans Andersson*

**Hans Andersson**

Executed this 8 day of June, 2007.

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

On \_\_\_\_\_, 2007, Hans Andersson appeared before me, a Notary Public, in and for the State and County aforesaid, and acknowledged that he/she freely and voluntarily subscribed and executed the foregoing Assignment for the purposes and uses therein expressed.

(SEAL)

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

\*\*\*\*\*

Seppo Nenonen  
Seppo Nenonen

Executed this 8<sup>th</sup> day of June, 2007.

State of \_\_\_\_\_ )  
County of \_\_\_\_\_ ) ss.

On \_\_\_\_\_, 2007, Seppo Nenonen appeared before me, a Notary Public, in and for the State and County aforesaid, and acknowledged that he/she freely and voluntarily subscribed and executed the foregoing Assignment for the purposes and uses therein expressed.

(SEAL)

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

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