

Form PTO-1595 (Rev. 03/05)  
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## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**  
 Noriaki Soga, Hiroshi Mineo, Kenichi Akao

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

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

Name: Jasco Corporation

Internal Address: \_\_\_\_\_

Street Address: 2967-5, Ishikawa-cho

City: Hachioji-shi

State: Tokyo

Country: Japan Zip: 192-8537

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

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 14 February 2005

Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

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

A. Patent Application No.(s)  
11/070785

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: Kenneth A. Clark

Internal Address: \_\_\_\_\_

Rankin, Hill, Porter & Clark LLP

Street Address: \_\_\_\_\_

925 Euclid Avenue, Suite 700

City: Cleveland

State: Ohio Zip: 44115-1405

Phone Number: 216-566-9700

Fax Number: 216-566-9711

Email Address: clark@rankinhill.com

**6. Total number of applications and patents involved:** -1-

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40

Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
 Expiration Date \_\_\_\_\_

b. Deposit Account Number 180160

Authorized User Name Kenneth A. Clark

**9. Signature:** \_\_\_\_\_ 3/28/05  
 Signature Date

Kenneth A. Clark  
 Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: -4-

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

CH \$40.00 180160 11070785

## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned  
in  
HIGH\_SENSITIVITY REFLECTION MEASUREMENT APPARATUS

that are the subject of an application for a U.S. Patent, (Application No. 11/070785,  
filed 2 March 2005), which application is further identified as Rankin, Hill,  
Porter & Clark LLP Docket No. IWI-15974.

WHEREAS, **Jasco Corporation**, a corporation of **Japan**, and having a place of  
business at **2967-5, Ishikawa-cho, Hachioji-shi, Tokyo 192-8537 JAPAN**, hereinafter  
referred to as "assignee", is desirous of acquiring all right, title, and interest throughout  
the world in, to, and under said improvements and inventions and patent rights  
therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt  
and sufficiency of which are hereby acknowledged, all right, title, and interest, in the  
United States and throughout the world, in, to and under said improvements and  
inventions and all patents, patent applications, patent rights, and inventor's certificates  
thereof, therefor, and therein, including without limitation said application for patent in  
the United States, all divisions and continuations thereof, all patents which may be  
granted thereon, all reissues and extensions thereof, all right to sue for past  
infringement thereunder, all patents which may be granted for said improvements and  
inventions by states or nations other than the United States, or by other authority,  
entity, or organization, and all applications therefor, have been and are hereby sold,  
assigned, transferred, and delivered unto assignee, its successors and assigns; and it  
is covenanted and agreed by the undersigned, and for executors, administrators, and  
legal representatives of the undersigned, that at assignee's request any and all  
applications, affidavits, assignments, and other instruments will be made, executed,  
and delivered as may be necessary, or desirable to secure for or vest in assignee, its  
successors or assigns, any improvement, inventions, right, title, interest, application,  
patent, patent right or other right or property covered by this assignment, and the  
United States Commissioner of Patents and Trademarks is hereby requested and  
authorized to issue any and all United States patents granted on any of said  
applications to assignee as owner of the entire right, title, and interest in, to, and under  
the same, and appropriately empowered officials of foreign countries are hereby  
authorized to issue any letters patent granted on any of said applications to assignee  
as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Rankin, Hill, Porter & Clark LLP the  
power to insert on this assignment any identification 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.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) Inventor Name (sole or joint): **SOGA Noriaki**

Signature: Noriaki Soga

Today's Date: February 14, 2005

Witness: Watanabe Chiyomi

Witness: Kanako Ohtsuka

(2) Inventor Name (joint): **MINEO Hiroshi**

Signature: Hiroshi MINEO

Today's Date: February 14, 2005

Witness: Watanabe Chiyomi

Witness: Kanako Ohtsuka

(3) Inventor Name (joint): **AKAO Kenichi**

Signature: Kenichi Akao

Today's Date: February 14, 2005

Witness: Watanabe Chiyomi

Witness: Kanako Ohtsuka