

## 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>Masaoki Yamagata</td> <td>08/20/2012</td> </tr> <tr> <td>Kentaro Nemoto</td> <td>08/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Masaoki Yamagata	08/20/2012	Kentaro Nemoto	08/20/2012
Name	Execution Date						
Masaoki Yamagata	08/20/2012						
Kentaro Nemoto	08/20/2012						
RECEIVING PARTY DATA							
Name:	MITUTOYO CORPORATION						
Street Address:	20-1, Sakado 1-chome						
Internal Address:	Takatsu-ku						
City:	Kawasaki, Kanagawa						
State/Country:	JAPAN						
Postal Code:	213-8533						
PROPERTY NUMBERS Total: 1							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13611775</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13611775		
Property Type	Number						
Application Number:	13611775						
CORRESPONDENCE DATA							
Fax Number:	2165669711						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	2165669700						
Email:	almasy@rankinhill.com						
Correspondent Name:	Rankin Hill and Clark LLP						
Address Line 1:	38210 Glenn Avenue						
Address Line 4:	Willoughby, OHIO 44094						
ATTORNEY DOCKET NUMBER:	KOO-36140						
NAME OF SUBMITTER:	David E. Spaw						
Total Attachments: 2 source=36140#page1.tif source=36140#page2.tif							

CH \$40.00 13611775

PATENT

## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

### OPTICAL PROBE

that are the subject of an application for a U.S. Patent, (Application No. 13/611775, filed 09/12/2012), which application is further identified as Rankin, Hill & Clark LLP Docket No. KOO-36140.

WHEREAS, Mitutoyo Corporation, a corporation of Japan, and having a place of business at 20-1, Sakado 1-chome, Takatsu-ku, Kawasaki, Kanagawa 213-8533, 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 & 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.

**PATENT**

REEL: 028989 FRAME: 0521

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

(1) Inventor Name (sole or joint): Masaoki YAMAGATA  
Signature: Masaoki Yamagata  
Today's Date: Aug. 20, 2012  
Witness: [Signature]  
Witness: Kuiji Ueda

(2) Inventor Name (sole or joint): Kentaro NEMOTO  
Signature: Kentaro Nemoto  
Today's Date: Aug. 20, 2012  
Witness: [Signature]  
Witness: Kuiji Ueda

(3) Inventor Name (sole or joint): \_\_\_\_\_  
Signature: \_\_\_\_\_  
Today's Date: \_\_\_\_\_  
Witness: \_\_\_\_\_  
Witness: \_\_\_\_\_

(4) Inventor Name (sole or joint): \_\_\_\_\_  
Signature: \_\_\_\_\_  
Today's Date: \_\_\_\_\_  
Witness: \_\_\_\_\_  
Witness: \_\_\_\_\_