PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		NUNC PRO TUNC ASSIGNMENT			
EFFECTIVE DATE:		03/27/2013			
CONVEYING PARTY	DATA				
Ν			lame	Execution Date	
Kabushiki Kaisha TOPCON				06/10/2013	
RECEIVING PARTY DATA					
Name: Horiba Ltd.					
Street Address:	2, Miyanohigashi-cho, Kisshyoin, Minami-ku				
City:	Kyoto-city				
State/Country:	JAPAN				
Postal Code:	601-8510				
PROPERTY NUMBERS Total: 4					
Property Type			Number		
Application Number: 12		Number Number<			
Application Number: 1265		2653			
Application Number: 1316		3165	65046		
Patent Number: 62012		2012	65046 6		
Fax Number: 5088982020					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
Phone: 508-898-1818 Email: rob.frame@iplawboutique.com					
Correspondent Name: Nields, Lemack & Frame, LLC					
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			SSACHUSETTS 01581		
ATTORNEY DOCKET NUMBER:			463P040C-189-190-205		
502398529			BEEL	PATENT 030687 FRAME: 0568	

NAME OF SUBMITTER:	Robert C. Frame	
Signature:	/Robert C. Frame, Reg. No. 54,104/	
Date:	06/26/2013	
Total Attachments: 2 source=463P190-ConfirmatoryAssignment-#page1.tif source=463P190-ConfirmatoryAssignment-#page2.tif		

CONFIRMATORY ASSIGNMENT

WHEREAS, Kabushiki Kaisha TOPCON ("TOPCON"), a Japanese corporation, having a place of business at 75-1 Hasunuma-cho, Itabashi-ku, Tokyo-to, Japan has heretofore sold, transferrred and conveyed to HORIBA Ltd. ("HORIBA"), a Japanese corporation, having a place of business at 2, Miyanohigashi-cho, Kisshyoin, Minami-ku, Kyoto-city, 601-8510, Japan, all of its right, title and interest in and to certain inventions, patents and patent applications as set forth in Schedule A attached hereto, as part of a purchase agreement, dated <u>Mar. 27</u>, 2013, and the parties wish to memorialize such transfer and assignment.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned officer of TOPCON hereby confirms that TOPCON did sell, transfer and convey unit HORIBA all rights, title and interest, including the right to sue for past damages, in and to the aforesaid inventions, patents and patent applications set forth in Schedule A attached hereto.

Kabushiki Kaisha TOPCON

By: Norio Uchiden Title: <u>President and Chi</u>ef Executive Officer Date: June, 10, 2013 U.S. Patent 6,201,241

U.S. Patent Application Serial No. 12/653,324 U.S. Patent Application Serial No. 12/653,366 U.S. Patent Application Serial No. 13/165,046

RECORDED: 06/26/2013