

PATENT ASSIGNMENT

Electronic Version v1.1
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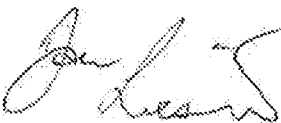
SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jan Liesener	11/26/2012
RECEIVING PARTY DATA	
Name:	Zygo Corporation
Street Address:	21 Laurel Brook Road
City:	Middlefield
State/Country:	CONNECTICUT
Postal Code:	06455-0448
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13672234
CORRESPONDENCE DATA	
Fax Number:	8777697945
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	212-765-5070
Email:	apsi@fr.com
Correspondent Name:	Joseph Valentino
Address Line 1:	FISH & RICHARDSON P.C.
Address Line 2:	P.O.BOX 1022
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022
ATTORNEY DOCKET NUMBER:	09712-0567001
NAME OF SUBMITTER:	Cheryl A. Forrest
Signature:	/Cheryl A. Forrest/
Date:	08/08/2013
Total Attachments: 2 source=567001-ASSIGNMENT#page1.tif source=567001-ASSIGNMENT#page2.tif	

CH \$40.00 13672234

ASSIGNMENT

For valuable consideration, I, Jan Liesener, of 210 Maple Shade Road, Middletown, CT 06457; hereby assign to ZYGO CORPORATION, a corporation of Delaware, having a place of business at 21 Laurel Brook Road, Middlefield, CT 06455-0448, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by me, entitled COMPACT ENCODER HEAD FOR INTERFEROMETRIC ENCODER SYSTEM, filed November 8, 2012, and assigned U.S. Serial Number 13/672,234, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

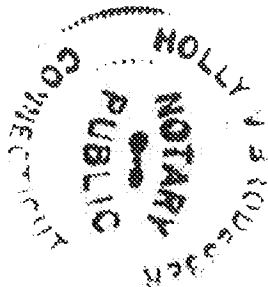
DATE: 11-26-2012



JAN LIESENER

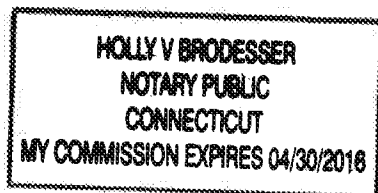
STATE OF Connecticut)
COUNTY OF Middlesex) SS.

On November, before me, the undersigned, a notary public for the State of Connecticut, there personally appeared JAN LIESENER personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his authorized capacity and that by his signature on this Assignment, the person or the entity upon behalf of which he acted, executed this Assignment.

WITNESS my hand and official seal.




Notary Public



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