

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Leslie L. Deck</td> <td>03/14/2011</td> </tr> <tr> <td>Peter J. de Groot</td> <td>04/05/2011</td> </tr> <tr> <td>Michael Schroeder</td> <td>04/16/2011</td> </tr> </tbody> </table>		Name	Execution Date	Leslie L. Deck	03/14/2011	Peter J. de Groot	04/05/2011	Michael Schroeder	04/16/2011		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Zygo Corporation</td> </tr> <tr> <td>Street Address:</td> <td>21 Laurel Brook Road</td> </tr> <tr> <td>City:</td> <td>Middlefield</td> </tr> <tr> <td>State/Country:</td> <td>CONNECTICUT</td> </tr> <tr> <td>Postal Code:</td> <td>06455-0448</td> </tr> </table>		Name:	Zygo Corporation	Street Address:	21 Laurel Brook Road	City:	Middlefield	State/Country:	CONNECTICUT	Postal Code:	06455-0448
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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>13028787</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13028787						
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CORRESPONDENCE DATA											
Fax Number:	(877)769-7945										
Phone:	212-765-5070										
Email:	apsi@fr.com										
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>											
Correspondent Name:	Chris C. Bowley										
Address Line 1:	FISH & RICHARDSON P.C.										
Address Line 2:	P.O.BOX 1022										
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022										
ATTORNEY DOCKET NUMBER:	09712-0540001 / Z-608										
NAME OF SUBMITTER:	Susan Powell										
<p>Total Attachments: 4</p> <p>source=09712-0540001 Assignment#page1.tif</p> <p>source=09712-0540001 Assignment#page2.tif</p> <p>source=09712-0540001 Assignment#page3.tif</p> <p>source=09712-0540001 Assignment#page4.tif</p>											

CH \$40.00 13028787

ASSIGNMENT

For valuable consideration, we, Leslie L. Deck, of 48 Valley Drive, Middletown, CT 06457; Peter J. de Groot, of 355 Laurel Grove Road, Middletown, CT 06457; Michael Schroeder, of 7 Spice Hill Drive, East Hampton, CT 06424; 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 us, entitled INTERFEROMETRIC ENCODER SYSTEMS, filed February 16, 2011, and assigned U.S. Serial Number 13/028,787, 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 we authorize the Assignee to apply in all countries in our 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 we agree for ourselves and our 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: 3/14/2011

Leslie L. Deck
LESLIE L. DECK


STATE OF Connecticut)
COUNTY OF Middlefield) SS.

On 3/14/11, before me, the undersigned, a notary public for the State of Connecticut, there personally appeared LESLIE L. DECK 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 she acted, executed this Assignment.

WITNESS my hand and official seal.

Leslie L. Deck
Notary Public
com exp 7/31/11


DATE: 04/08/2011


PETER J. DE GROOT

STATE OF Connecticut)
COUNTY OF Middlefield) SS.

On 4/5/2011, before me, the undersigned, a notary public for the State of Connecticut, there personally appeared PETER J. DE GROOT 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
Linda Mik
Notary Public
com exp 7/31/11

DATE: 4/6/2011

M Schroeder
MICHAEL SCHROEDER

STATE OF Connecticut)
COUNTY OF Middlefield) SS.

On 4/6/11, before me, the undersigned, a notary public for the State of Connecticut, there personally appeared MICHAEL SCHROEDER 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.

Linda Mik
Notary Public
Linda Mik
com exp 7/31/11

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