


Substitute Form PTO-1595  
 Attorney Docket No.: 09712-376001  
 Client's Ref. No.: Z-473

## RECORDATION FORM COVER SHEET PATENTS ONLY

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| Commissioner for Patents: Please record the attached original document(s) or copy(ies).   |   |
| 1. Name of conveying party(ies):<br><b>Paul A. Townley-Smith and John Kondis</b><br>Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  | 2. Name and address of receiving party(ies):<br><b>Zygo Corporation</b><br><b>21 Laurel Brook Road</b><br><b>Middlefield, CT 06455-0448</b><br><br>Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No   |
| 3. Nature of conveyance:<br><input checked="" type="checkbox"/> Assignment<br><input type="checkbox"/> Merger<br><input type="checkbox"/> Security Agreement<br><input type="checkbox"/> Change of Name<br><input type="checkbox"/> Other:<br><br>Execution Date: <b>02/11/2005</b>   |   |
| 4. Application number(s) or patent number(s):<br>If this document is being filed with a new application, the execution date of the application is:<br>A. Patent Application No(s): <b>10/984,545</b><br>B. Patent No(s):<br><br>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  |   |
| 5. Name/address of party to whom correspondence concerning document should be mailed:<br><br><b>DAVID L. FEIGENBAUM</b><br><b>Fish &amp; Richardson P.C.</b><br><b>225 Franklin Street</b><br><b>Boston, MA 02110-2804</b>  | 6. Total number of applications/patents involved: <b>1</b><br><br>7. Total fee (37 CFR \$3.41): <b>\$40</b><br><input type="checkbox"/> Enclosed<br><input checked="" type="checkbox"/> Authorized to charge Deposit Account.<br><br>8. Deposit Account No.: <b>06-1050</b><br>Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050. |
| <b>DO NOT USE THIS SPACE</b>  |   |
| 9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i><br><br><div style="display: flex; justify-content: space-between;"> <div style="width: 30%;"> <b>Marc M. Wefers* for</b><br/> <b>David L. Feigenbaum</b><br/> <b>Reg. No. 30,378</b><br/>           Name of Person Signing         </div> <div style="width: 30%; text-align: center;"> <br/>           Signature         </div> <div style="width: 30%; text-align: right;"> <b>February 14, 2005</b><br/>           Date         </div> </div> |   |
| Total number of pages including coversheet, attachments and document: <b>5</b>  |   |

\*See attached document certifying that Marc M. Wefers has limited recognition to practice before the U.S. Patent and Trademark Office under 37 C.F.R. § 11.9(b).

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### CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

February 14, 2005  
 Date of Transmission

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Cheryl A. Caron  
 Typed Name of Person Signing Certificate

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CH \$40.00 061050 10984545

Attorney Docket No: 09712-376001

**ASSIGNMENT**

For valuable consideration, we, Paul A. Townley-Smith, of 139 Rockwood Irvine, CA 92614; John Kondis, of 1014 Nancy Lane, Costa Mesa, CA 92627; hereby assign to ZYGO CORPORATION, a Delaware corporation, having a place of business at 21 Laurel Brook Road, Middlefield, Connecticut 06455-0448, United States of America, 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 OPTICAL CONNECTION FOR INTERFEROMETRY, filed November 9, 2004, and assigned U.S. Serial Number 10/984,545; 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.

Attorney Docket No: 09712-376001

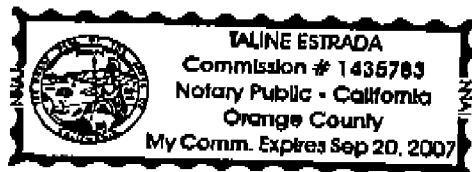
DATE: 2/11/05

Paul A. Townley-Smith  
PAUL A. TOWNLEY-SMITH

STATE OF California )  
COUNTY OF Orange ) SS.

On 2/11/2005, before me, the undersigned, a notary public for the State of California personally appeared PAUL A. TOWNLEY-SMITH appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the Assignment the person or the entity upon behalf of which the person acted executed the Assignment.

WITNESS my hand and official seal.



Taline Estrada  
Notary Public

Attorney Docket No: 09712-376001

DATE: 2/11/05

*John Kondis*  
JOHN KONDIS

STATE OF California )  
COUNTY OF Orange ) SS.

On 2/11/2005, before me, the undersigned, a notary public for the State of California personally appeared JOHN KONDIS appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within Assignment, and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the Assignment the person or the entity upon behalf of which the person acted executed the Assignment.

WITNESS my hand and official seal.



*Taline Estrada*  
Notary Public

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