Substitute Form PTO-1595 Attorney Docket No.: 09712-356001 Client's Ref. No.: Z-463

# RECORDATION FORM COVER SHEET **PATENTS ONLY**

Commissioner for Patents: Please record the attached original document	nt(s) or copy(ies).
Name of conveying party(ies):	Name and address of receiving party(les):
William A. Shull and James Parsons	Zygo Corporation 21 Laurel Brook Road Middlefield, Connecticut 06455-0448
Additional name(s) attached? ロ Yes 図 No	
3. Nature of conveyance:	
☑ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:	
Execution Date: 03/01/2005	Additional names/addresses attached? ☐ Yes ☒ No
4. Application number(s) or patent number(s):	
If this document is being filed with a new application, the execution	date of the application is:
A. Patent Application No(s).:	B: Patent No(s).:
10/99 <b>7</b> ,498	
Additional numbers at	tached? ☐ Yes 図 No
<ol><li>Name/address of party to whom correspondence concerning document should be mailed:</li></ol>	6. Total number of applications/patents involved: 1
DAVID L. FEIGENBAUM	7. Total fee (37 CFR §3.41): \$40
Fish & Richardson P.C.	□ Enclosed
225 Franklin Street	区 Authorized to charge Deposit Account.
Boston, MA 02110-2804	8. Deposit Account No.: 06-1050
	Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
DO NOT USE	THIS SPACE
9. Statement and Signature: To the best of my knowledge and any attached copy is a true copy of the original documen	I belief, the foregoing information is true and correct and t.
David L. Feigenbaum  Reg. No. 30,378  Name of Person Signing  Signature	3/3/5 Date
Tot	al number of pages including coversheet, attachments and document: 6

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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. Signature CHERYL A. CARON

Typed Name of Person Signing Certificate

**REEL: 015825 FRAME: 0573** 

Attorney Docket No: 09712-356001 Z-463

#### ASSIGNMENT

For valuable consideration, we, William A. Shull, of 101 Verona Court, Aptos, CA 95003; James Parsons, of 6066 Thurber Lane, Santa Cruz, CA 95065; hereby assign to ZYGO CORPORATION, a corporation of Delaware, having a place of business at 21 Laurel Brook Road, Middlefield, Connecticut 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 OPTICAL FIBER CONNECTORS AND SYSTEMS INCLUDING OPTICAL FIBER CONNECTORS, filed November 24, 2004, and assigned U.S. Serial Number 10/997,498, 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: 09712-356001 Z-463

DATE:	March	1	2005
DAIL:	- Conen	1-1	2003

WILLIAM A. SHULL

STATE OF <u>California</u>) ss.
COUNTY OF <u>Samfa Cruz</u>)

On March 1, 2005, before me, the undersigned, a notary public for the State of California, there personally appeared WILLIAM A. SHULL 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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Attorney Docket No: 09712-356001 Z-463

DATE: March 1, 2005 JAMES PARSONS
STATE OF
On, before me, the undersigned, a notary public for the State of California, there personally appeared JAMES PARSONS personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the Assignment, who acknowledged having executed the same in his authorized capacity and that be his signature on this Assignment, the person or the entity upon behalf of which he acted, execute this Assignment.  WITNESS my hand and official seal.
Notary Public
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### **CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

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State of California	)
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County of Sunda Crz before me,	S ( 111
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personally appeared William A.S	Shull
	Name(s) of Signer(s)  personally known to me
	proved to me on the basis of satisfactor
	€vidence
	to be the person() whose name() is/all subscribed to the within instrument an
SYLVIA VALDEZ	acknowledged to me that he/she/they execute
Commission # 1468075 Notary Public - California	the same in his/he//the/f authorized capacity(ie/s), and that by his/he//the/i
Santa Cruz County	signature(s) on the instrument the person(s), o
My Comm. Expires Feb 3, 2008	the entity upon behalf of which the person(s acted, executed the instrument.
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	ove valuable to persons relying on the document and could preven nent of this form to another document.
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□ Individual	OF SIGNER Top of thumb here
☐ Corporate Officer — Title(s):	
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☐ Attorney-in-Fact	
☐ Trustee ☐ Guardian or Conservator	
Other:	
Signer Is Representing:	

**PATENT REEL: 015825 FRAME: 0577** 

## CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California / /	1
County of Sunfacenz	> ss.
on March 01-205 before me, _	Sylva Valdez
personally appeared <u>AMCS</u> Para	Sons Name and Title of Officer (e.g., "Jane Doe, Notary Public")
personally appeared	Name(s) of Signer(s)
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	evidence
	to be the person(X) whose name(y) is/3g
SYLVIA VALDEZ	subscribed to the within instrument and
Commission # 1468075	acknowledged to me that he/sha/thla/ execute the same in his/ha/thlair authorize
Notary Public - California Santa Cruz County	capacity(ises), and that by his/hear/the
My Comm. Expires Feb 3, 2008	signature(�) on the instrument the person(♠), o the entity upon behalf of which the person(♠)
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☐ Individual ☐ Corporate Officer — Title(s):	
□ Partner — □ Limited □ General	
<ul><li>☐ Attorney-in-Fact</li><li>☐ Trustee</li></ul>	
☐ Guardian or Conservator	
Other:	
Signer Is Representing:	

**RECORDED: 03/03/2005**