Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	11-29-200	.4	U.S. DEPART ited States Pate		
11.18 DY RECORI	102890174	<b>           </b> 4	Atty. Docke	et No.: KLA	C0083
To the Director of the U.S. Patent and Trademark C	office: Please record th	ne attached docur	ments or the new	address(es) be	
Name of conveying party(ies)/Execution     David Lee Brown	Date(s): 2. Name	e and addres	s of receiving	party(ies)	U.S. F
Yung-Ho Chuang	Internal	l Address:			10/9
Execution Date(s) November 17, 2004  Additional name(s) of conveying party(ies) attached?	Street A	Address: One	Technology Drive	<del> </del>	
3. Nature of conveyance:   ✓ Assignment  Merger	City: <u>Mi</u>	ilpitas			
Security Agreement	Country	California V: USA		: 95035	
Executive Order 9424, Confirmatory Licen Other	se		ldress(es) attach		. ✓ No
4. Application or patent number(s):  A. Patent Application No.(s  Additional	This documer B. Pa	nt is being filed atent No.(s)  Yes ✓ No	together with	a new appl	ication.
5. Name and address to whom corresponde concerning document should be mailed:	ence 6. Total	number of a	pplications ar	nd patents	
Name: Steven W. Smyrski, Esq.	7. Total	l fee (37 CFR	1.21(h) & 3.41	) \$ <u>40.00</u>	
Internal Address: SMYRSKI & LIVESAY LLP	I		charged by crecharged to de		nt
Street Address: 3310 Airport Avenue S.W.	==	nclosed one required (g	overnment inter	est not affec	ting title)
City: Santa Monica	8. Payı	ment Informa	tion		
State: California Zip: 90405	a. Cr		ast 4 Numbers xpiration Date		
Phone Number: (310) 397-9118	b. D	eposit Accour	nt Number		
Fax Number: (310) 397-9158  Email Address: Smyrski@livesay.net	A	uthorized Use	er Name		0000124 10992463
9. Signature:	<u> </u>		November 1		\$0001
Steven W. Smyrski Name of Person Signi			mber of pages inc attachments, and o		COOPER

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Please return signed/recorded to: Smyrski & Livesay, LLP 3310 Airport Avenue, SW Santa Monica, CA 90405-6118 Attention: Steven W. Smyrski

Atty Docket: KLAC0083

## **ASSIGNMENT**

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we, the undersigned, **David L. Brown** and **Yung-Ho Chuang** do hereby sell, assign, and transfer to: **KLA-TENCOR TECHNOLOGIES CORPORATION**, a corporation of California, USA, having a place of business at One Technology Drive, Milpitas, California 95035, USA ("Assignee"), its successors, assign, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and improvements which are disclosed in the application for United States Letters Patent,

<b>(X)</b>	which has been execut	ed by the undersigned concurrently herewith,
	which was filed on	and assigned Serial No,

and is entitled: CONTINUOUS CLOCKING OF TDI SENSORS and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in any to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application; and

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional continuing substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof, and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications to patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant mortgage, license, or other agreement affecting the rights and property herein

herein expressed is possessed by the undersigned.
Name: David L. Brown Date: 17 November, 2004
State of California ) County of Santa Clara ) ss.
On this 1714 day of 1000 of 10
WITNESS my hand and official seal.  Notary Signature
Name: Date: Date:
State of California  County of Savia Caya  ss.
On this day of November, in the year 2004, before me, Notary Public, personally appeared 1000000000000000000000000000000000000
WITNESS my hand and official seal.  Notary Signature  SEAL KERRY BIRD Commission # 1519975 Notary Public - California Santa Clara County My Comm. Expires Oct 17, 2008

conveyed has been made to others by the undersigned, and that full right to convey the same as

- 2 -

**RECORDED: 11/18/2004**