FORM PTO-1595	10-23-2001	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
1-31-92		Atty. Dkt. No. 5589-02900
Fo the Honorable Commissioner of Patents and Trader	101883793	.opy thereof.
<ol> <li>Name of conveying party(ies):</li> </ol>		Idress of receiving party(ies):
Mark McCord Jun Pei		A-Tencor, Inc.
Additional name(s) of conveying party(ies) attached? 🔲 Yes	No Street Address:	160 Rio Robles
10/0		Iose State: <u>CA</u> ZIP <u>95134</u> e(s) & address(es) attached? □Yes ⊠No
<ul> <li>3. Nature of Conveyance:</li> <li>Assignment  Merger</li> <li>Security Agreement  Change of Name</li> <li>Other</li></ul>		
<ul> <li>Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new appl</li> <li>A. Patent Application No.(s)</li> <li>B. Patent No.(s)</li> </ul>	•-	
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Kevin L. Daffer	6. Total numbe	er of applications and patents involved: <u>one (1)</u>
Internal Address: <u>Conley, Rose &amp; Tayon, P.C.</u> Street Address: <u>P.O. Box 398</u>		
City <u>Austin</u> State <u>TX</u> ZIP <u>78767</u>	7. Total fee (37 ☐ Encl ⊠Auth 8. Deposit acco	CFR 3.41):\$
	DO NOT USE THIS SPACE	
<ol> <li>Statement and Signature.</li> <li>To the best of my knowledge and belief, the foregoing informa</li> <li>Kevin L. Daffer</li> <li>Name of Person Signing</li> <li>Reg. No. 34,146</li> </ol>	ation is true and correct making another copy is 	October 9, 2001 Date
~		Total number of pages comprising cover sheet: <u>3</u>

## ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>KLA-TENCOR, INC.</u> (the "Assignee"), a corporation having its principal place of business at <u>160 Rio Robles</u>, <u>San Jose</u>, <u>California</u> <u>95134</u> the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled <u>"DUAL BEAM SYMMETRIC HEIGHT SYSTEMS AND METHODS</u>," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, 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 such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee; and

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

5589-02900 P713

(Signature) _	Mel Mand	

Date: /6/5/6/

Name: Mark McCord

STATE OF <u>California</u> § SCOUNTY OF <u>SantaCare</u>

BEFORE ME, the undersigned authority, on this <u>5</u> day of <u>0</u> day o



S

BEFORE ME, the undersigned authority, on this <u>SH</u> day of <u>OCHOCV</u>, 2001, personally appeared <u>Jun Pei</u> known to me to be the person whose name is subscribed to the foregoing instrument and acknowledge to me that he/she executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



STATE OF <u>California</u>

COUNTY OF Sonta Chias

Epo\_\_\_\_\_ Consular Officer

Kevin L. Daffer Conley, Rose & Tayon, P.C. P.O. Box 398 Austin, TX 78767-0398 (512)476-1400

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**RECORDED: 10/09/2001**