

en:

. SHEET - PATENTS ONLY

91331.1			2; 10/417,742. PATENT 4201 FRAME: 0624	
	Addit	ional numbers attached? <u>Yes x</u> No	INELER	
	B.	Patent No(s). 6,560,554; 6,570,894.	0000132	
	А.	Patent Application No(s). 10/271,273; 10/155,383; 10/393,642	2; 10/417,742.	
4.	Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is			
	 	Security Agreement Merger Change of Name Other <i>tion Date:</i> May 28, 2003		
3.	Natur <u>x</u>	re of conveyance: Assignment		
	Addit	tional name(s) and address(es) attached? Yes No		
		on NJ 07860		
		RLABS, INC. Loute 206 North		
2.	Name	e and address of party(ies) receiving the interest:		
	Addi	tional names of conveying party(ies) attached? Yes N	No	
	TEKT	FRONIX, INC.	7 SOS	
1.	Name	e of party(ies) conveying the interest:	PLIC RECORD 3 MIL: 17 SECTION	
Please record the attached original document(s) or copy thereof.				
Dear Sir:			OFFICE OF PUPUIC RECORDS 2003 JUN 23 MIL: 17 FINANCE SECTION	
PO Box 1450 Alexandria VA 22313-1450			OFFIC 2003	
Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office			6-23-03	

5. Name and address of party to whom correspondence concerning document should be mailed:

Robert P. Regimbal, Esq. Graham, Curtin & Sheridan 4 Headquarters Plaza PO Box 1991 Morristown NJ 07962-1991

Total number of applications and patents involved: Six (6) 6.

7. Total fee (37 CFR 3.41): \$240.00

- Enclosed X
- Authorized to be charged to deposit account ____

Deposit account number: 8.

(Attach duplicate copy of this page if paying by deposit account)

Statement and signature: 9.

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.

Kaber H. Reginal

Robert P. Regimbal

Date: June 18, 2003

ASSIGNMENT & AGREEMENT

FOR AND IN consideration of the sum of One (\$1.00) Dollar to Tektronix, Inc., an Oregon corporation ("Assignor"), in hand paid by Thorlabs, Inc., a company having a principal place of business at 435 Route 206 North, Newton, New Jersey 07860 ("Assignee"), and for other good and sufficient consideration, receipt of which is hereby acknowledged, Assignor does hereby sell, assign and convey to Assignee, its successors, assigns and legal representatives, its entire right, title and interest in and to certain inventions relating to:

- 1. United States Patent No. <u>6,560,554</u> for automatic testing of dense wavelength division multiplexing systems;
- 2. United States Patent No. <u>6,570,894</u> for real-time wavelength calibration for swept lasers;
- 3. United States Patent Application bearing Serial No. <u>10/271,273</u> for vector representation of polarization dependent loss;
- 4. United States Patent Application bearing Serial No. <u>10/155,383</u> for swept wavelength meter;
- 5. United States Patent Application bearing Serial No. <u>10/393,642</u> for single sweep polarization dependent loss measurement; and
- 6. United States Patent Application bearing Serial No. <u>10/417,742</u> for single sweep measurement of multiple optical characteristics.

including any and all benefits under the International Convention for the Protection of Intellectual Property, under any and all Letters Patent which may be granted therefore, and under any and all extensions, divisions, reissues and continuations of said Letters Patents.

Assignor requests that any and all Patents for said inventions be issued to Assignee, its successors, assigns and legal representatives, or to such other nominees as Assignee may designate.

Assignor will, when requested, without charge to Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining Patents for said inventions in any and all countries and for vesting title thereto in Assignee, its successors, assigns and legal representatives or nominees.

IN WITNESS WHEREOF, Assignor has hereunto signed this Assignment & Agreement on the date indicated below.

TEKTRONIX, INC.

Name: James F. Dalton Title: Vice President, General Counsel and Secretary

Dated: May 28, 2003

PATENT REEL: 014201 FRAME: 0626

89335-1

RECORDED: 06/23/2003