8-0611	09-02-1999	•	
FORM PTO-1586 (Rev. 6-83) OMR No. U651-0011 (exp. 4/94)		R SHEET U.S. DEPARTMENT OF COMM Patient and Trademan	
Tab settings □□□ ▼	101132522		
To the Honorable Commission	ner of Patents and Trademains	ne attached original documents or copy thereof.	
Name of conveying party(ies): Rick Zemen.		2. Name and address of receiving party(ies) Name: Photronics, Inc.	
Tiecheng Zhou			
Additional name(s) of conveying party(ies	attached? • Yes • No	Internal Address:	
3. Nature of conveyance:			
	□ Merger	Street Address: 15 Secor Road	
☐ Security Agreement	☐ Change of Name	P.O. Box 5226	
□ Other		City: Brookfield, State: CT ZIP: 06084	
Execution Date:July22, 19	999	Additional name(s) & address(es) attached? Yes ©XNo	
5. Name and address of party to v	' I	6. Total number of applications and patents involved:	
concerning document should be mailed: Anthony F. Lo Cicero, Esq.		7. Total fee (37 CFR 3.41)\$ 40.00	
Name: Alleliony 1. 20 cicero, 23q.			
Internal Address:		24 Enclosed	
AMSTER, ROTHSTEIN & I	EBENSTEIN	☐ Authorized to be charged to deposit account	
Street Address: 90 Park Avenue		8. Deposit account number:	
21st_Floo	or	01-1785	
	e: <u>ny</u> ZIP: 10016	(Attach duplicate copy of this page if paying by deposit account)	
79 CVORRICHE 00000060 09283087 40.00 OP	DO NOT USE TI	#S SPACE	
Statement and signature. To the best of my knowledge ar	nd belief, the foregoing information	no is true and correct and any attached copy is a true cop	
the original document.			
the onginal document. Anthony F. Lo Cicero, Es	sq. / / ////	August 26 , 19	

ASSIGNMENT

WHEREAS, RICK ZEMEN a citizen of the United States of America residing at 13004 Huntwood Cove, Austin Texas 78729 and TIECHENG ZHOU a citizen of the Peoples Republic of China residing at 1801 Wells Branch #2004, Austin, Texas 78728 (hereinafter "the Assignors") have invented certain new and useful improvements in the production of photomasks for which an application for United States Letters Patent was filed on March 31, 1999, Serial No. 09/283,087 entitled RE-ETCH OF PHOTOMASKS BY PLASMA WITH RESIST STRIPPED, and

WHEREAS, Photronics, Inc., (hereinafter "the Assignee"), a corporation organized under the laws of the State of Connecticut, having a principal place of business at 15 Secor Road, P.O. Box 5226, Brookfield, Connecticut 06084, is desirous of acquiring the entire right, title and interest in and to said application and the invention described therein, and each and every patent that can be issued on said application and on said invention in the United States of America and in its territories and possessions, and in all countries foreign to the United States of America;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of One Dollar (\$1.00), in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents does hereby sell, assign and

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transfer unto the Assignee the full and exclusive right, title and interest in and to the aforesaid application, the aforesaid invention, and each and every patent that may be issued on the aforesaid invention and application in the United States of America, and in its territories and possessions and also in all countries foreign to the United States of America, the same to be held and enjoyed by the Assignee for its own use and benefit, and for the use and benefit of its successors, assigns or other legal representatives to the end of the term or terms for which a patent or patents may be granted as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment had not been made.

Assignors hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent on the aforesaid invention or resulting from the aforesaid application directly to the Assignee.

Assignors hereby authorize the Assignee and its successors to apply for a patent or patents directly in its own name upon the aforesaid invention wherever the same is permitted by law, and also assigns, sells, transfers and sets over unto the Assignee and its successors all priority rights under the aforesaid application.

Assignors further covenant to execute all additional instruments and to do all things necessary to carry out the purpose of this instrument, at the expense of the Assignee and its successors.

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PATENT REEL: 010201 FRAME: 0761

IN WITNESS WHEREOF, Assignors have hereunto set their hands and affixed their seals this 22 day of July STATE OF) TEXAS
) ss.
COUNTY OF) WILLAMSUN On this 22 day of , 1999, before me came **RICK ZEMEN**, to me known and known to me to be the individual described in, and who executed the foregoing instrument, and he acknowledged to me that he had executed the same. CHANDRA MEHRA MIT DUMMISSION EXPIRES July 3, 2000 STATE OF TEXAS COUNTY OF VILLIAMS On this 22 day of to me known and known to me to be the individual described in, and who executed the , 1999, before me came TIECHENG ZHOU, foregoing instrument, and he acknowledged to me that he had executed the same. CHANDRA MEHRA BIT DOMMISSION EXPIRES July 0, 2000 67493/8

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