orm PTO-1595 (Rev. 07/05) MB No. 0651-0027 (exp. 6/30/2008) RECORDATION FO	U.S. DEPARTMENT OF COMME United States Patent and Trademark C
	S ONLY
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Nesbitt W. Hagood, IV	
	Name: Pixtronix, Inc.
Additional name(s) of conveying party(ies) attached? Yes X No	Internal Address:
3. Nature of conveyance/Execution Date(s):	Street Address:
Execution Date(s): March 24, 2006	100 Burtt Road, Suite123
	- 100 Built Noad, Suite 120
Security Agreement Joint Research Agreement	City: Andover
Government Interest Assignment	State: Massachusetts
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 01810
Other	Additional name(s) & address(es) Yes X No
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
11/362,422	
	_
Additional numbers attached	17 Yes X No
Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Edward J. Kelly ROPES & GRAY LLP	
	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
nternal Address: Atty. Dkt.: 268502-P01-012 Street Address: One International Place	Authorized to be charged by credit card
one international Place	X Authorized to be charged to deposit account
	Enclosed
	None required (government interest not affecting tit
Nh.: Dooton	
State: MA zin 02110-2624	8. Payment Information
State: MA zip: 02110-2624 Phone Number: (617) 951-7532	a. Credit Card Last 4 Numbers
ax Number: (617) 951-7050	b. Deposit Account Number 18-1945
mail Address:ekelly@ropesgray.com	Authorized User Name Edward J. Kelly
Signature:	<u> </u>
Signature	April 17, 2006 Date
Edward A. Gordon - 54,130	Total number of access instruction server
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PATENT REEL: 017490 FRAME: 0730

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## ASSIGNMENT

WHEREAS, I, Nesbitt W. Hagood, IV, have invented a certain improvement in LIGHT CONCENTRATING REFLECTIVE DISPLAY METHODS AND APPARATUS described in an application for Letters Patent of the United States, the specification of which:

Į	J	States Patent Office;
[ x	]	was filed on February 23, 2006 as Application No. 11/362422
[ ]	]	was patented under U.S. Patent No on

WHEREAS, Pixtronix, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, having principal offices at 100 Burtt Road, Suite 123, Andover, Massachusetts 01810 desires to acquire an interest therein in accordance with agreements duly entered into with me;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, I have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest in and throughout the United States of America. its territories and all foreign countries, in and to said invention as described in said application. together with my entire right, title and interest in and to said application and such Letters Patent as may issue thereon, and any reissue, continuation, divisional and foreign counterparts thereof and including the right to claim priority under any applicable statute, treaty or convention based on said application; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by me had this assignment not been made; I hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent, all choses in action pertaining to the applications or Letters Patent including the right to sue for and collect damages and other recoveries for past infringement thereof, all rights to initiate proceedings before government and administrative bodies, and all files, records and other materials arising from the prosecution, exploitation, or defense of rights and registrations pertaining to the applications or Letters Patent. I hereby acknowledge that this assignment, being of my entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure

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the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, I hereby further agree for myself and my executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, I do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

The undersigned hereby authorizes Ropes & Gray LLP, of One International Place, Boston, MA 02110, to insert hereon any further identification information necessary or desirable for recordation of this document.

IN TESTIMONY WHEREOF, I have hereunto set my hands and affixed our seal(s) the date set forth below.

Inventor's Signature: Nesbitt W. Hagood, IV

State/Commonwealth of Massachuseffs
County of muddlesex)

Then personally appeared before me the above-named Nesbitt W. Hagood, IV and acknowledged that he executed the foregoing instrument as his free act and deed this 24th day of March, 2006.

(SEAL)

My commission expires 12 15 06

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RECORDED: 04/17/2006