

11-12-98

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100903748

Box Assignments  
Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

**RECORDATION FORM COVER SHEET -- PATENT**  
(Form PTO-1595)

Sir:

Please record the attached original documents or copy thereof:

1. The names of the conveying parties are Shichao Ge; Charles S. Leung and Lap Man Yam.
2. The name of the party receiving the interest is PixTech, Inc., a corporation of the State of Delaware, having a principal place of business at 3350 Scott Boulevard, Building 37, Santa Clara, California 95054.
3. The nature of the attached document is an assignment, which was executed on October 20, 1998 by Shichao Ge; on October 20, 1998 by Charles S. Leung and on November 4, 1998 by Lap Man Yam.
4. In connection with:

<u>Patent Appln. No.</u>	<u>Filing Date</u>	<u>Inventors</u>
09/138,226	August 21, 1998	Shichao Ge Charles S. Leung Lap Man Yam

5. The name and address to whom all correspondence concerning this matter should be mailed is:

James S. Hsue, Reg. No. 29,545  
MAJESTIC, PARSONS, SIEBERT & HSUE P.C.  
4 Embarcadero Center, Suite 1100  
San Francisco, California 94111-4106  
Telephone: (415) 248-5500  
Telefacsimile: (415) 362-5418

6. A total of one (1) application is involved in this request.

11/17/1998 MP/PLES 00000021 09138226

7. The fee of \$40.00 is enclosed to cover the costs of recordal.

01 FC:581

40.00 DP

8. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 13-1030.

Serial No.: 09/138,226

**PATENT**  
**REEL: 9585 FRAME: 0994**

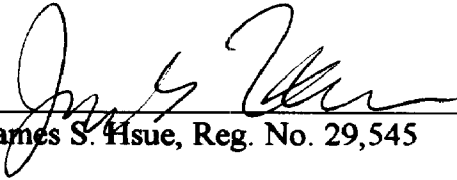
Serial No.: 09/138,226

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.

Respectfully submitted,

MAJESTIC, PARSONS, SIEBERT & HSUE P.C.

Dated: Nov. 9, 1998  
Atty. Docket: PIXT.024US0

  
\_\_\_\_\_  
James S. Hsue, Reg. No. 29,545

The total number of pages including cover sheet, attachments, and document is six (6).

## ASSIGNMENT

WHEREAS, SHICHAO GE, a resident of San Jose, California; CHARLES S. LEUNG, a resident of San Jose, California; and LAP MAN YAM, a resident of Saratoga, California, hereinafter referred to as "Assignors," have invented certain new and useful improvements as described and set forth in an application for Letters Patent of the United States entitled "DISPLAY DEVICE WITH IMPROVED GRID STRUCTURE" filed with the U.S. Patent Office on August 21, 1998 under Serial No. 09/138,226

WHEREAS, PIXTECH , INC., a Corporation of the State of Delaware, having a place of business at 3350 Scott Boulevard, Building 37, Santa Clara, California 95054, hereinafter referred to as "Assignee," desires to acquire the entire right, title and interest in and to said application, said invention, said improvements and all Letters Patent which may be granted thereon in the United States or any foreign country;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged by Assignors,

1. Assignors hereby sell, assign, transfer and convey to Assignee the entire worldwide right, title and interest in and to said application, said invention and said improvements, and in and to any and all Letters Patent on said invention and improvements that may be granted by the United States or any foreign country, including any divisions, substitutions, continuations in whole or in part, conversions, reissues, additions or extensions thereof, said interest to be held and enjoyed by Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made.

2. Assignors hereby warrant, covenant and represent that they have not heretofore granted any license, right or privilege with respect to said application, invention or improvements, or in any other way encumbered the same, and that they have the full right to make this Assignment.

3. Assignors further agree that at the request and expense of Assignee, but without charge to said Assignee, they will promptly execute all papers necessary or desirable to perfect ownership of said invention, improvements, applications or said Letters Patent, in said Assignee, and will execute all oaths and other papers, within the truth, that are necessary or desirable for prosecuting said application, for use in interference proceedings involving said invention or

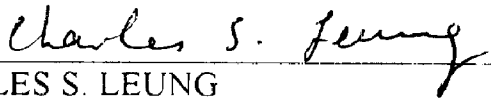
improvements, for refiling said applications, for filing of said divisional, substitution, continuation or continuation-in-part applications covering said invention or improvements which are deemed necessary or desirable by Assignee, for reissuance or reexamination of said Letters Patent, or for the filing in foreign countries of applications for Letters Patent covering said invention or improvements.

4. The terms, covenants and provisions of this Assignment shall inure to the benefit of Assignee, its successors, assigns and other legal representatives, and shall be binding upon Assignors, their heirs, legal representatives and assigns.

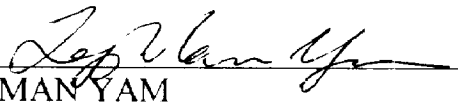
IN TESTIMONY WHEREOF, I have executed and delivered to Assignee this instrument this 20 day of Oct., 1998

  
\_\_\_\_\_  
SHICHAO GE

IN TESTIMONY WHEREOF, I have executed and delivered to Assignee this instrument this 20 day of October, 1998.

  
\_\_\_\_\_  
CHARLES S. LEUNG

IN TESTIMONY WHEREOF, I have executed and delivered to Assignee this instrument this 4th day of Nov, 1998

  
\_\_\_\_\_  
LAP MAN YAM

State of California

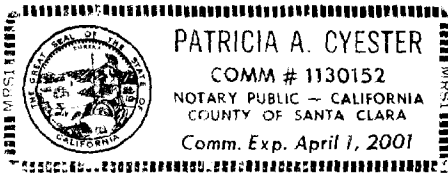
County of Santa Clara SS.

On Oct 20, 1998 before me, Patricia A. Cyster, personally appeared Schichao Ge & Charles S. Leung, personally known to me/proved to me on the basis of satisfactory evidence to be the persons whose names are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacities, and that by their signatures on the instrument the persons, or the entity upon behalf of which the persons acted, executed the instrument.

WITNESS my hand and official seal.

Patricia A. Cyster  
Notary Public

(SEAL)



Serial No.: 09/138,293

PATENT  
REEL: 9585 FRAME: 0998

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

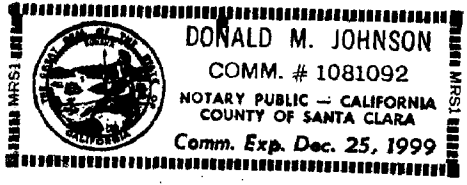
State of CALIFORNIA

County of SANTA CLARA

On NOVEMBER 4, 1998 before me, Donald M. Johnson, Notary Public  
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared LAP MAN YAM  
Name(s) of Signer(s)

personally known to me - OR -  proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Donald M. Johnson  
Signature of Notary Public

**OPTIONAL**

*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.*

**Description of Attached Document**

Title or Type of Document: ASSIGNMENT

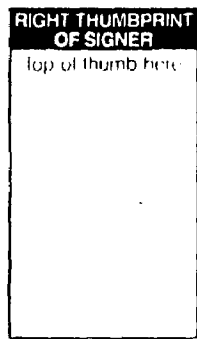
Document Date: 10-20-98 Number of Pages: 2

Signer(s) Other Than Named Above: CHARLES S. LEUNG and SHICHAI GE

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: \_\_\_\_\_

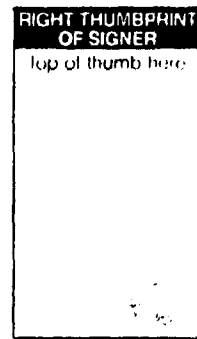
- Individual
- Corporate Officer  
Title(s): \_\_\_\_\_
- Partner —  Limited  General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: \_\_\_\_\_



Signer Is Representing:  
\_\_\_\_\_  
\_\_\_\_\_

Signer's Name: \_\_\_\_\_

- Individual
- Corporate Officer  
Title(s): \_\_\_\_\_
- Partner —  Limited  General
- Attorney-in-Fact
- Trustee
- Guardian or Conservator
- Other: \_\_\_\_\_



Signer Is Representing:  
\_\_\_\_\_  
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