

11-01-2002



COVER SHEET

102268453

Please record the attached original documents or copy thereof.

PTO  
JCT15 U.S.  
10/28/02  
10/29/02

1. Name of conveying party(ies):  
[FAMILY NAME (ALL CAPS), Given Name]  
**HSU, Shu-Fang**  
**WU, Meng-Hua**  
Additional name(s) of conveying party(ies) attached?  
 YES  NO

10-29-02

2. Name and address of receiving party(ies)  
Name: **ULEAD SYSTEMS, INC.**  
Internal Address:  
Street Address: **2F, No 358, Nei Hu Rd., Sec. 1**  
City: **Taipei** State: ZIP:  
Country: **TAIWAN, R.O.C.** Postal Code:  
Additional name(s) & address(es) attached?  YES  NO

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other:

Execution Date: **October 11, 2002**

10/28/02

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: **September 24, 2002**  
A. Patent Application No(s). **NEW**  
B. Patent No.(s).  
Additional numbers attached?  YES  NO

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: **BIRCH, STEWART, KOLASCH & BIRCH, LLP**  
Street Address: **P.O. BOX 747**  
City: **FALLS CHURCH** State: **VA** ZIP: **22040-0747**  
Country: **USA**

6. Total No. of applications/patents involved: **ONE (1)**  
7. Total fee (37 C.F.R. § 3.41): **\$40.00**  
 Enclosed  
 Authorized to be charged to deposit account, **if no fee attached.**  
8. Deposit account number: **02-2448**  
(Attach triplicate copy of this page if paying by deposit account)

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9. Statement and signature.  
*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.*  
**Joe McKinney Muncy, #32,334**  
Name of Person Signing/Reg. No. Joe McKinney Muncy Signature October 29, 2002 Date

Total number of pages including cover sheet, attachments, and document: **THREE (3)**

KM/ka  
(Rev. 02/11/02)

10/30/2002 HTECKLU1 00000043 10282119  
02 FC:8021 40.00

### ASSIGNMENT

WHEREAS, Shu-Fang Hsu and Meng-Hua Wu  
hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: METHOD FOR PRODUCING BUMP MAPPING EFFECT FOR A THREE  
DIMENSIONAL OBJECT OF A COMPUTER GRAPHIC  
Filed: Oct. 29, 2002 Serial No. NEW  
Executed on: October 11, 2002

WHEREAS, ULEAD SYSTEMS, Inc. of 2F, No. 358, NeiHu Rd., Sec. 1, Taipei, Taiwan, R.O.C., hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Shu-Fang Hsu  
Shu-Fang Hsu

2002.10.11  
Date:

Meng-Hua Wu  
Meng-Hua Wu

2002.10.11  
Date: