

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT | | | | | | | | | | |
|--|--|---------------|------------------------------|---------------------|-----------------------------------|--------------|-------------|------------------|------------|---------------|------------|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the name of the first assignor from Meng-Chi Liu to Meng-Chi Liou previously recorded on Reel 014970 Frame 0791. Assignor(s) hereby confirms the Assignor, hereby sells, assigns, and transfers to the Assignee the full and exclusive right to the Patent application 10710887. | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | |
| <table><tr><th>Name</th><th>Execution Date</th></tr><tr><td>Meng-Chi Liou</td><td>04/18/2007</td></tr><tr><td>Chung-Ge Lin</td><td>04/18/2007</td></tr><tr><td>Kuang-Shyang Lin</td><td>04/18/2007</td></tr><tr><td>Fu-Yuan Shiau</td><td>04/18/2007</td></tr></table> | | Name | Execution Date | Meng-Chi Liou | 04/18/2007 | Chung-Ge Lin | 04/18/2007 | Kuang-Shyang Lin | 04/18/2007 | Fu-Yuan Shiau | 04/18/2007 |
| Name | Execution Date | | | | | | | | | | |
| Meng-Chi Liou | 04/18/2007 | | | | | | | | | | |
| Chung-Ge Lin | 04/18/2007 | | | | | | | | | | |
| Kuang-Shyang Lin | 04/18/2007 | | | | | | | | | | |
| Fu-Yuan Shiau | 04/18/2007 | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | |
| <table><tr><td>Name:</td><td>Chunghwa Picture Tubes, Ltd.</td></tr><tr><td>Street Address:</td><td>No. 22, Sec. 3, Chung-Shan N. Rd.</td></tr><tr><td>City:</td><td>Taipei City</td></tr><tr><td>State/Country:</td><td>TAIWAN</td></tr></table> | | Name: | Chunghwa Picture Tubes, Ltd. | Street Address: | No. 22, Sec. 3, Chung-Shan N. Rd. | City: | Taipei City | State/Country: | TAIWAN | | |
| Name: | Chunghwa Picture Tubes, Ltd. | | | | | | | | | | |
| Street Address: | No. 22, Sec. 3, Chung-Shan N. Rd. | | | | | | | | | | |
| City: | Taipei City | | | | | | | | | | |
| State/Country: | TAIWAN | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | |
| <table><tr><th>Property Type</th><th>Number</th></tr><tr><td>Application Number:</td><td>10710887</td></tr></table> | | Property Type | Number | Application Number: | 10710887 | | | | | | |
| Property Type | Number | | | | | | | | | | |
| Application Number: | 10710887 | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | |
| Fax Number: (703)997-4517 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 3027291562 Email: Patent.admin.uspto.cr@naipo.com Correspondent Name: WINSTON HSU Address Line 1: P.O.BOX 506 Address Line 4: Merrifield, VIRGINIA 22116 | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | CPTP0002USA | | | | | | | | | | |
| NAME OF SUBMITTER: | WINSTON HSU | | | | | | | | | | |

CH \$40.00 10710887

Total Attachments: 4

source=CPTP0002-0-Z3-ASS#page1.tif

source=CPTP0002-0-Z3-ASS#page2.tif

source=CPTP0002-0-Z3-ASS#page3.tif

source=CPTP0002-0-Z3-ASS#page4.tif

PATENT

REEL: 019264 FRAME: 0649

ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

ASSIGNOR(S) (Inventors):

Name: Meng-Chi Liou Nationality: R.O.C.

Name: Chung-Ge Lin Nationality: R.O.C.

Name: Kuang-Shyang Lin Nationality: R.O.C.

Name: Fu-Yuan Shiau Nationality: R.O.C.

Hereby sells, assigns and transfers to

ASSIGNEE(S):

Name: Chunghwa Picture Tubes Ltd.

Address: No. 22, Sec. 3, Chung-Shan N. Rd., Taipei City, Taiwan, R.O.C.

and the successors and assignees of the ASSIGNEE the entire right, title, and interest in and to any and all improvements which are disclosed in the invention entitled:

"MULTI-DOMAIN VERTICAL ALIGNMENT LIQUID CRYSTAL DISPLAY PANEL COMPRISING
ALTERNATING AND PARALLEL SLITS AND PROJECTIONS"

Which is found in :

- (a) _____ U.S. patent application executed on even date
- (b) _____ U.S. patent application executed on _____
- (c) + _____ U.S. application serial no. 10/710,887
- (d) _____ patent no. _____ issued _____

PATENT

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuations, continuation-in-part, divisions, renewals, substitutes, or extensions thereof, and as to Letters Patent any reissue or re-examination thereof

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the proposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal this APR 18 2007 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Meng-Chi Liou

Meng-Chi, Liou

Chung-Ge Lin

Kuang-Shyang Lin

Fu-Yuan Shiau

中華民國外交部部長茲請各國有關機關對持用本護照之中華民國國民允予自由通行，并請必要時儘量予以協助及保護。

The Minister of Foreign Affairs of the Republic of China requests all whom it may concern to permit the entrance of the Republic of China named herein to pass freely and in case of need to give all possible aid and protection.

(持照人簽名) (SIGNATURE OF BEARER)

劉 夢 麟

LIC. NENG CHA

125000

Shih H. = 1365 = 1500.000 = 1.000 = 1465.000

劉夢騏

LIU, MENG-CHI

外文別名 / A. A. A. A. . .

LIU ERIC

REPUBLIC OF CHINA

N122138498

1190 2000

07 APR 1974

M

TAIWAN

26 OCT 2001

改訂版 / Date: 8/11/

26 OCT 2011

發照機關：交通部運輸研究所

MINISTRY OF FOREIGN AFFAIRS



P<TWNLI0U<<MENG<CHI<<<<<<<<<<<<<<<<<<<<<<<<<
1325778845TWN7404076M1110263N122138498<<<<98

Original Recordation Cover sheet

PATENT ASSIGNMENT

Electronic Version v07

Stylesheet Version v02

| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | | | | | |
|--|-----------------------------------|------------------|-------------|---------------|-------------|------|----------------|------------------|------------|---------------|-------------|-----------------------------|-----------------------------------|---------------|-------------|--------|--|
| NATURE OF CONVEYANCE: | ASSIGNMENT OF ASSIGNOR'S INTEREST | | | | | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Meng-Chi Liu</td> <td>2004-07-06</td> </tr> <tr> <td>Chung-Ge Lin</td> <td>2004-07-06</td> </tr> <tr> <td>Kuang-Shyang Lin</td> <td>2004-07-06</td> </tr> <tr> <td>Fu-Yuan Shiau</td> <td>2004-07-06</td> </tr> </tbody> </table> | | | | | | Name | Execution Date | Meng-Chi Liu | 2004-07-06 | Chung-Ge Lin | 2004-07-06 | Kuang-Shyang Lin | 2004-07-06 | Fu-Yuan Shiau | 2004-07-06 | | |
| Name | Execution Date | | | | | | | | | | | | | | | | |
| Meng-Chi Liu | 2004-07-06 | | | | | | | | | | | | | | | | |
| Chung-Ge Lin | 2004-07-06 | | | | | | | | | | | | | | | | |
| Kuang-Shyang Lin | 2004-07-06 | | | | | | | | | | | | | | | | |
| Fu-Yuan Shiau | 2004-07-06 | | | | | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Street Address</th> <th>Internal Address</th> <th>City</th> <th>State/Country</th> <th>Postal Code</th> </tr> </thead> <tbody> <tr> <td>Chunghwa Picture Tubes Ltd.</td> <td>No. 22, Sec. 3, Chung-Shan N. Rd.</td> <td></td> <td>Taipei City</td> <td>TAIWAN</td> <td></td> </tr> </tbody> </table> | | | | | | Name | Street Address | Internal Address | City | State/Country | Postal Code | Chunghwa Picture Tubes Ltd. | No. 22, Sec. 3, Chung-Shan N. Rd. | | Taipei City | TAIWAN | |
| Name | Street Address | Internal Address | City | State/Country | Postal Code | | | | | | | | | | | | |
| Chunghwa Picture Tubes Ltd. | No. 22, Sec. 3, Chung-Shan N. Rd. | | Taipei City | TAIWAN | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | | | |
| FAX NUMBER: 886229295950 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> When the customer number has been provided, the Office of Public Records will obtain the correspondence data from the official record on file at the USPTO. CUSTOMER NUMBER: 027765 | | | | | | | | | | | | | | | | | |
| NAME OF PERSON SIGNING: | | WINSTON HSU | | | | | | | | | | | | | | | |
| DATE SIGNED: | | 2004-08-09 | | | | | | | | | | | | | | | |
| Total Attachments: 2 source=CPTP0002_0_A1ASS1.tif source=CPTP0002_0_A1ASS2.tif | | | | | | | | | | | | | | | | | |