

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ke-Horng Chen</td><td>09/30/2009</td></tr><tr><td>Shih-Wei Wang</td><td>09/30/2009</td></tr><tr><td>Chi-Lin Chen</td><td>09/30/2009</td></tr><tr><td>Chih-Chung Chen</td><td>09/30/2009</td></tr><tr><td>Chia-Lin Liu</td><td>09/30/2009</td></tr><tr><td>Huai-An Li</td><td>09/30/2009</td></tr><tr><td>Chi-Neng Mo</td><td>09/30/2009</td></tr></tbody></table>	Name	Execution Date	Ke-Horng Chen	09/30/2009	Shih-Wei Wang	09/30/2009	Chi-Lin Chen	09/30/2009	Chih-Chung Chen	09/30/2009	Chia-Lin Liu	09/30/2009	Huai-An Li	09/30/2009	Chi-Neng Mo	09/30/2009	
Name	Execution Date																
Ke-Horng Chen	09/30/2009																
Shih-Wei Wang	09/30/2009																
Chi-Lin Chen	09/30/2009																
Chih-Chung Chen	09/30/2009																
Chia-Lin Liu	09/30/2009																
Huai-An Li	09/30/2009																
Chi-Neng Mo	09/30/2009																
RECEIVING PARTY DATA																	
Name:	Chunghwa Picture Tubes, Ltd.																
Street Address:	1127, Heping Rd., Bade City																
City:	Taoyuan																
State/Country:	TAIWAN																
PROPERTY NUMBERS Total: 1																	
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12814497</td></tr></tbody></table>	Property Type	Number	Application Number:	12814497													
Property Type	Number																
Application Number:	12814497																
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:	CPTP0226USA																
NAME OF SUBMITTER:	JANINE CHANG																

CH \$40.00 12814497

501203044

PATENT  
REEL: 024526 FRAME: 0742

Total Attachments: 4

source=864650#page1.tif

source=864650#page2.tif

source=864650#page3.tif

source=864650#page4.tif

**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: Ke-Horng Chen Ke-Horng Chen Nationality: TWN

Name: Shih-Wei Wang Shih - Wei Wang Nationality: TWN

Name: Chi-Lin Chen Chi Lin Chen Nationality: TWN

Name: Chih-Chung Chen Chih-Chung Chen Nationality: TWN

Name: Chia-Lin Liu Chia-Lin Liu Nationality: TWN

Name: Huai-An Li Huai-An, Li Nationality: TWN

Name: Chi-Neng Mo Chi-Neng Mo Nationality: TWN

Hereby sells, assigns and transfers to

**ASSIGNEE(S):**

Name: Chunghwa Picture Tubes, Ltd.

Address: 1127, Heping Rd., Bade City, Taoyuan 334, 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:

"CAPACITANCE SENSING CIRCUIT"

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. \_\_\_\_\_
- (d) \_\_\_\_\_ patent no. \_\_\_\_\_ issued \_\_\_\_\_

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 SEP 30 2009 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Signature of INVENTOR

Ke-Horng Chen

Ke-Horng Chen

Shih-Wei Wang

Shih - Wei Wang

Chi-Lin Chen

Chi-Lin Chen

Chih-Chung Chen

Chih-chung Chen

Chia-Lin Liu

Chia-Lin Liu

Huai-An Li

Huai-An, Li

Chi-Neng Mo

Chi-Neng Mo

PATENT

NPO#CPT-P0226-USA:0  
CUST#097163IUS

*Assignment, Page 4 of 4*

F#NPO-P0002E-US1  
DSB0-098U030341

**RECORDED: 06/14/2010**

**PATENT**  
**REEL: 024526 FRAME: 0747**