

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Chien-Hung Chen</td> <td>08/20/2009</td> </tr> <tr> <td>Meng-Chao Kao</td> <td>08/20/2009</td> </tr> <tr> <td>Hsiang-Tan Lin</td> <td>08/20/2009</td> </tr> </tbody> </table>		Name	Execution Date	Chien-Hung Chen	08/20/2009	Meng-Chao Kao	08/20/2009	Hsiang-Tan Lin	08/20/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Chunghwa Picture Tubes, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>1127, Heping Rd., Bade City</td> </tr> <tr> <td>City:</td> <td>Taoyuan</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> </table>		Name:	Chunghwa Picture Tubes, LTD.	Street Address:	1127, Heping Rd., Bade City	City:	Taoyuan	State/Country:	TAIWAN
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CORRESPONDENCE DATA									
<p>Fax Number: (949)660-0809</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: usa@jicpgroup.com.tw</p> <p>Correspondent Name: JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE</p> <p>Address Line 1: 7F-1, NO.100, ROOSEVELT RD., SEC.2</p> <p>Address Line 4: Taipei, TAIWAN 100</p>									
ATTORNEY DOCKET NUMBER:	31136-US-PA								
NAME OF SUBMITTER:	Belinda Lee								
<p>Total Attachments: 2</p> <p>source=31136_assignment#page1.tif</p> <p>source=31136_assignment#page2.tif</p>									

CH \$40.00 12548431

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PATENT
REEL: 023223 FRAME: 0173

ASSIGNMENT

WHEREAS,

- | | |
|---------------------|-------------------|
| 1. Chen, Chien-Hung | 2. Kao, Meng-Chao |
| 3. Lin, Hsiang-Tan | |

hereinafter 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: **IMAGE TRANSFORMATION METHOD ADAPTED TO COMPUTER PROGRAM PRODUCT AND IMAGE DISPLAY DEVICE**

[] Filed: Serial No.

[x] Executed concurrently with the execution of this instrument

WHEREAS, Chunghwa Picture Tubes, LTD.
of 1127, Heping Rd., Bade City, Taoyuan, Taiwan

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.

ASSIGNMENT CONTINUED

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

Signature: Chen Chien-Hung

Date: August 20, 2009

Sole or First Joint Inventor: Chen, Chien-Hung

Signature: Kao Meng-Chao

Date: August 20, 2009

Second Joint Inventor (if any): Kao, Meng-Chao

Signature: Lin Hsiang-Tan

Date: August 20, 2009

Third Joint Inventor (if any): Lin, Hsiang-Tan