

## PATENT ASSIGNMENT

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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>Wei-Ting Chan</td> <td>08/06/2009</td> </tr> <tr> <td>Ming-Tsan Kao</td> <td>08/06/2009</td> </tr> <tr> <td>En-Feng Hsu</td> <td>08/06/2009</td> </tr> </tbody> </table>		Name	Execution Date	Wei-Ting Chan	08/06/2009	Ming-Tsan Kao	08/06/2009	En-Feng Hsu	08/06/2009
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RECEIVING PARTY DATA									
<table border="1"> <tr> <td>Name:</td> <td>PixArt Imaging Inc.</td> </tr> <tr> <td>Street Address:</td> <td>5F, No. 5, Innovation Road I, Science-Based Industrial Park</td> </tr> <tr> <td>City:</td> <td>Hsin-Chu City</td> </tr> <tr> <td>State/Country:</td> <td>TAIWAN</td> </tr> </table>		Name:	PixArt Imaging Inc.	Street Address:	5F, No. 5, Innovation Road I, Science-Based Industrial Park	City:	Hsin-Chu City	State/Country:	TAIWAN
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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>13733109</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13733109				
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CORRESPONDENCE DATA									
Fax Number: 7039974517 <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:	PIIP0073USA3								
NAME OF SUBMITTER:	SIBYL YU								
Total Attachments: 2 source=1542245#page1.tif source=1542245#page2.tif									

CH \$40.00 13733109

**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: Wei-Ting Chan Nationality: TW

Name: Ming-Tsan Kao Nationality: TW

Name: En-Feng Hsu Nationality: TW

Hereby sells, assigns and transfers to

**ASSIGNEE(S):**

Name: PixArt Imaging Inc.

Address: 5F, No. 5, Innovation Road I, Science-Based Industrial Park, Hsin-Chu City 300,  
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:

"CMOS IMAGE SENSOR AND METHOD OF OPERATING THE SAME"

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 \_\_\_\_\_

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 Aug. 6. 2008 (Date of signing). (請發明人務必簽署上列日期。)

(Type name of inventor)

Wei-Ting Chan

Ming-Tsan Kao

En-Feng Hsu

Signature of INVENTOR

Wei - Ting Chan  
Ming - Tsan Kao  
En - Feng Hsu