

## 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>Tzung Min SU</td> <td>06/08/2012</td> </tr> <tr> <td>Hsin Chia CHEN</td> <td>06/08/2012</td> </tr> <tr> <td>Chih Hsin LIN</td> <td>06/08/2012</td> </tr> <tr> <td>Cho Yi LIN</td> <td>06/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tzung Min SU	06/08/2012	Hsin Chia CHEN	06/08/2012	Chih Hsin LIN	06/08/2012	Cho Yi LIN	06/08/2012
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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</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	State/Country:	TAIWAN		
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CORRESPONDENCE DATA											
<p>Fax Number: (703)739-9577          Phone: 7037394900          Email: jrosier@stites.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Juan Carlos A. Marquez c/o Stites &amp; Harb          Address Line 1: 1199 North Fairfax Street          Address Line 2: Suite 900          Address Line 4: Alexandria, VIRGINIA 22314</p>											
ATTORNEY DOCKET NUMBER:	HSLE-0051										
NAME OF SUBMITTER:	Juan Carlos A. Marquez										
Total Attachments: 2 source=HSLE-0051_Assignment#page1.tif source=HSLE-0051_Assignment#page2.tif											

OP \$40.00 13524341

## ASSIGNMENT

WHEREAS, SU, TZUNG MIN, CHEN, HSIN CHIA, LIN, CHIH HSIN, and LIN, CHO YI whose post office address(es) appear below hereinafter referred to as ASSIGNOR, have invented certain new and useful improvements in a

### OPTICAL TOUCH SYSTEM AND CALCULATION METHOD THEREOF

(hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on \_\_\_\_\_, Application Number \_\_\_\_\_, or is being filed herewith;

WHEREAS, PIXART IMAGING INC., whose post office address is 5F, NO. 5, INNOVATION ROAD I, SCIENCE-BASED INDUSTRIAL PARK, HSIN-CHU, TAIWAN, R.O.C.

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR here by agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Name: SU, TZUNG MIN

Address: 5F, NO. 5, INNOVATION ROAD I,  
SCIENCE-BASED INDUSTRIAL PARK,  
HSIN-CHU, TAIWAN, R.O.C.

Tzung-Min Su  
Signature

June 08, 2012

\_\_\_\_\_  
Date

Name: CHEN, HSIN CHIA

Address: 5F, NO. 5, INNOVATION ROAD I,  
SCIENCE-BASED INDUSTRIAL PARK,  
HSIN-CHU, TAIWAN, R.O.C.

Hsin Chia Chen  
Signature

June 08, 2012

\_\_\_\_\_  
Date

Name: LIN, CHIH HSIN

Address: 5F, NO. 5, INNOVATION ROAD I,  
SCIENCE-BASED INDUSTRIAL PARK,  
HSIN-CHU, TAIWAN, R.O.C.

Chih-Hsin Lin  
Signature

June 08, 2012

\_\_\_\_\_  
Date

Name: LIN, CHO YI

Address: 5F, NO. 5, INNOVATION ROAD I,  
SCIENCE-BASED INDUSTRIAL PARK,  
HSIN-CHU, TAIWAN, R.O.C.

Cho-Yi Lin  
Signature

June 08, 2012

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