

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
En-Feng HSU	09/24/2012
RECEIVING PARTY DATA	
Name:	PIXART IMAGING INC.
Street Address:	5F, No. 5, Innovation Road I, Science-Based Industrial Park
City:	Hsin-Chu
State/Country:	TAIWAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13645295
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ATTORNEY DOCKET NUMBER:	HSLE-0058
NAME OF SUBMITTER:	Juan Carlos A. Marquez
Total Attachments: 2 source=HSLE-0058_Assignment#page1.tif source=HSLE-0058_Assignment#page2.tif	

OP \$40.00 13645295

## ASSIGNMENT

WHEREAS, I/We, whose full legal names, mailing addresses and residence addresses appear below hereinafter referred to as ASSIGNOR, have invented certain new and useful improvements entitled:

## OPTICAL TOUCH SYSTEM

(hereinafter referred to as THE INVENTION or design, if applicable) for which a patent is sought;

WHEREAS, an application for United States Letters Patent for the above-noted INVENTION (design, if applicable) is being filed concurrently herewith, or was filed on \_\_\_\_\_, as Application Number \_\_\_\_\_;

WHEREAS, PIXART IMAGING INC., whose mailing 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 (design, if applicable) 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 (design, if applicable) 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 (design, if applicable).

ACCORDINGLY, ASSIGNOR hereby acknowledges ASSIGNEE as sole APPLICANT for and to said INVENTION (design, if applicable) as defined under *Title 37, Code of Federal Regulations §§1.42 and 1.46*, and as defined and recognized under all available international conventions and treaties in respect of said INVENTION (design, if applicable).

ALSO, ASSIGNOR hereby 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 (design, if applicable), including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION (design, if applicable), 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 (design, if applicable) 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 behalf, and for the use and behalf 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.

ASSIGNOR hereby declares that all statements made herein of my/our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine, or imprisonment, or both, under *Section 1001 of Title 18 of the United States Code*, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<i>Full Legal Name of First or Sole Inventor/Assignor (First and Middle + FAMILY NAME or SURNAME)</i>			
HSU, EN-FENG			
<i>Residence Address - Street</i>		<i>Mailing Address - Street</i>	
5F, NO. 5, INNOVATION ROAD I, SCIENCE-BASED INDUSTRIAL PARK, HSIN-CHU, TAIWAN, R.O.C.		5F, NO. 5, INNOVATION ROAD I, SCIENCE-BASED INDUSTRIAL PARK, HSIN-CHU, TAIWAN, R.O.C.	
<i>City</i>		<i>City</i>	
HSINCHU CITY		HSINCHU CITY	
<i>State or Country</i>		<i>State or Country</i>	
TAIWAN, R.O.C.		TAIWAN, R.O.C.	
<i>Postal Code</i>		<i>Postal Code</i>	
ZIP300		ZIP300	
<i>SIGNATURE</i>		<i>DATE</i>	
En-Feng Hsu		Sept. 24, 2012	