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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hsin-Chia CHEN	04/02/2013
Tse-Chung SU	04/02/2013
Ming-Tsan KAO	04/02/2013

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:	13973948

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 7036841111

Email: bjhgroup@ipfirm.com

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ATTORNEY DOCKET NUMBER:	4459-471
NAME OF SUBMITTER:	Benjamin J. Hauptman
Signature:	/Benjamin J. Hauptman/
Date:	08/22/2013

Total Attachments: 1

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OP \$40.00

PATENT REEL: 031066 FRAME: 0656

ASSIGNMENT

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) Hsin-Chia CHEN (2) Tse-Chung SU (3) Ming-Tsan KAO	(4)	
who have made a certain new and useful inverse. PixArt Imaging Inc	ention, hereby sell, assign a	nd transfer unto
Its successors and assigns (hereinafter design America as defined in 35 U.S.C. 100 in the in MULTIPOINT POSITIONING METHOD FOR THE AMERICAN STREET OF THE STREET OF T	vention entitled	tire right, title and interest for the United States o
for which an application for United States Let Serial No; or	ters Patent was filed on	, and identified by United States
(a) for which an application for United State	es Letters Patent was execu	ted onApril 2, 2013,
any and all United States Letters Patent which continuations, or continuations-in-part thereof Protection of Industrial Property to the said All	th may be granted therefor a f, and the right to all benefits SSIGNEE, for its interest as	nmissioner of Patents and Trademarks to issue nd any and all extensions, divisions, reissues, under the International Convention for the ASSIGNEE, its successors, assigns and legal id application shall hereafter act on behalf of sak
application for and obtaining original, division the said ASSIGNEE, its successors, assigns improvements, and applications for patent ba	al, reissued or extended Lei and legal representatives, a used thereon, growing out of essors, assigns and legal rep	o render all necessary assistance in making sters Patent of the United States, upon request o and without further remuneration, in and to any or related to the said invention; and to execute presentatives, deemed essential to ASSIGNEE's
SIGNED on the date indicated aside our sign	atures:	
INVENTORS, A	D	ATE ŞIGNED
1) Signature: BN- LTC Ch Name: Hsin-Chia CHEN	ev A	oril 2, 2013
2) Signature: Se-Chung SO	<u>A</u> j	oril 2, 2013
Name: Tse-Chung SU 3) Signature: Ming-Tscn Kao Name: Ming-Ysan KAO	<u>A</u>	oril 2, 2013
4) Signature:		
Name:		
5) Signature: Name:		
6) Signature: Name		

PATENT REEL: 031066 FRAME: 0657

RECORDED: 08/22/2013