PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Jia-Bin Huang	10/02/2009

RECEIVING PARTY DATA

Name:	PixArt Imaging Inc.	
Street Address:	5F, No. 5, Innovation Road I, Science-Based Industrial Park	
City:	Hsin-Chu City	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12607067	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: PIIP0082USA NAME OF SUBMITTER: WINSTON HSU

Total Attachments: 2 source=720698#page1.tif source=720698#page2.tif

> **PATENT** REEL: 023432 FRAME: 0315

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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.

*				
Name:	Jia-Bin Huang	Nationality: TWN		
Hereby sells as	signs and transfers to			
•	-			
ASSIGNEE(S)	:			
Name:	PixArt Imaging Inc.			
Address:	$\mathbf{p} \cdot \mathbf{c}$	Science-Based Industrial Park, Hsin-Chu City, Taiwan,		
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:				
"Transmission Method and Related Apparatus for Reducing Radio Resource Overhead"				
Which is found in:				
(a) <u>+</u>	U.S. patent application execute	d on even date		
(b) U.S. patent application executed on				
(c)U.S. application serial no				
(d)	patent no.	issued		

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F#NPO-P0002E-US1 DSB0-098U031499

NPO#PII-P0082-USA:0 CUST#PIX-US-0275

ASSIGNOR(S) (Inventors):

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.

(Type name of inventor)

Jia-Bin Huang

Signature of INVENTOR

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NPO#PII-P0082-USA:0 CUST#PIX-US-0275

RECORDED: 10/28/2009