

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shu-Sian Yang	05/17/2010
Ren-Hau Gu	05/17/2010
Yi-Fang Lee	05/17/2010
Ming-Tsan Kao	05/18/2010
Teo-Chin Chiang	05/17/2010
Chi-Chieh Liao	05/17/2010
Wei-Ting Chan	05/11/2010
Yu-Hao Huang	05/17/2010

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12820967

CORRESPONDENCE DATA

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PATENT  
REEL: 024577 FRAME: 0120

CH \$40.00 12820967

ATTORNEY DOCKET NUMBER:	15042-75670
NAME OF SUBMITTER:	Tim T. Xia
<b>Total Attachments: 3</b> source=MMMBUCKHEAD-#2797538-v1-15042-75670_Assignment#page1.tif source=MMMBUCKHEAD-#2797538-v1-15042-75670_Assignment#page2.tif source=MMMBUCKHEAD-#2797538-v1-15042-75670_Assignment#page3.tif	

ASSIGNMENT

WHEREAS, WE/I,

**Shu-Sian YANG**

residing at : **5F, No.5, Innovation Road I, Science-Based Industrial Park,  
Hsinchu City, Taiwan, R.O.C.**

**Ren-Hau GU**

residing at : **5F, No.5, Innovation Road I, Science-Based Industrial Park,  
Hsinchu City, Taiwan, R.O.C.**

**Yi-Fang LEE**

residing at : **5F, No.5, Innovation Road I, Science-Based Industrial Park,  
Hsinchu City, Taiwan, R.O.C.**

**Ming-Tsan KAO**

residing at : **5F, No.5, Innovation Road I, Science-Based Industrial Park,  
Hsinchu City, Taiwan, R.O.C.**

**Teo-Chin CHIANG**

residing at : **5F, No.5, Innovation Road I, Science-Based Industrial Park,  
Hsinchu City, Taiwan, R.O.C.**

**Chi-Chieh LIAO**

residing at : **5F, No.5, Innovation Road I, Science-Based Industrial Park,  
Hsinchu City, Taiwan, R.O.C.**

**Wei-Ting CHAN**

residing at : **5F, No.5, Innovation Road I, Science-Based Industrial Park,  
Hsinchu City, Taiwan, R.O.C.**

**Yu-Hao HUANG**

residing at : **5F, No.5, Innovation Road I, Science-Based Industrial Park,  
Hsinchu City, Taiwan, R.O.C.**

have made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on 6/22/2010 , application Serial No. 12/820,967

which is entitled **DYNAMIC IMAGE COMPRESSION METHOD FOR HUMAN FACE DETECTION**

AND WHEREAS, **PixArt Imaging Inc.**

, a corporation having an office and place of business at

**5F, No.5, Innovation Road I, Science-Based Industrial Park, Hsinchu City, Taiwan, R.O.C.**

(hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

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NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns;

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary

or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be:

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

We/I also authorize counsel for Applicant(s) to enter above the serial number of the application or other related information when it becomes available.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 13 day of May, 20 10  
Shu-Sian YANG Shu-Sian Yang  
Signature

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17th day of May, 20 10  
Ren-Hau GU Ren-Hau GU  
Signature

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17th day of May, 20 10  
Yi-Fang LEE Yi-Fang LEE  
Signature

IN TESTIMONY WHEREOF, I have hereunto set my hand this 18<sup>th</sup> day of May, 20 10  
Ming-Tsan KAO Ming-Tsan KAO  
Signature

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17<sup>th</sup> day of May, 20 10  
Teo-Chin CHIANG Teo Chin Chiang  
Signature

IN TESTIMONY WHEREOF, I have hereunto set my hand this 19<sup>th</sup> day of May, 20 10  
Chi-Chieh LIAO chi-chieh Liao  
Signature

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11<sup>th</sup> day of May, 20 10  
Wei-Ting CHAN Wei Ting, Chan  
Signature

IN TESTIMONY WHEREOF, I have hereunto set my hand this 17<sup>th</sup> day of May, 20 10  
Yu-Hao HUANG Yu-Hao Huang  
Signature