506769729 07/16/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6816546

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kuan Tang	06/18/2021
Jui-Te Chiu	06/18/2021

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:	17377413

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	PIIP0537USA
NAME OF SUBMITTER:	KATE YEH
SIGNATURE:	/KATE YEH/
DATE SIGNED:	07/16/2021

Total Attachments: 4

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> **PATENT REEL: 056875 FRAME: 0350**

506769729

COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention:

IMAGE SENSOR DEVICE CAPABLE OF IMPROVING SIGNAL DISCRIMINATION IN DARK CONDITION AND AVOIDING SIGNAL SATURATION IN BRIGHT CONDITION

As the below named inventor, I her This declaration is directed to:	reby declare that:		
☑ The attached application, of	or		
☐ United States application n	number	filed on	, or
☐ PCT international application	on number	filed on	
The above-identified application wa	as made or authorized to be ma	ide by me.	
I believe that I am the original inver application.	ntor or an original joint inventor	of a claimed invention in the	•
I hereby acknowledge that any willf under18 U.S.C. 1001 by fine or imp	ful false statement made in this prisonment of not more than five	declaration is punishable e (5) years, or both.	
In consideration of the payment by	PixArt Imaging Inc.	having a postal	address of
5F, No. 5, Innovation Road I, R.O.C.	Science-Based Industria	l Park, Hsin-Chu City 3	00, Taiwan
(referred to as "ASSIGNEE"below) acknowledged, andfor other good a	to I of the sum of One Dollar (\$ and valuable consideration.	i 1.00), the receipt of which i	is hereby
I hereby sell, assign and transfer to the entire right, title and interest in a invention as above-identified applic invention by the above application of substitutes, or extensions thereof, a	and to any and all improvement ation and, in and to, all Letters or any continuations, continuati	ts which are disclosed in the Patent to be obtained for sa ion-in-part, divisions, renewa	e aid als.
I hereby covenant that no assignmentered into which would conflict wi	ent, sale, agreement or encumb ith this assignment;	orance has been or will be m	nade or
I further covenant that ASSIGNEE vand documents relating to said inveknown and accessible to I and will trelated thereto and will promptly ex	ention and said Letters Patent a testify as to the same in any int	and legal equivalents as may erference, litigation proceed	/ be
representatives any and all papers, maintain, issue and enforce said ap equivalents thereof which may be n IN WITNESS WHEREOF, I have he	oplication, said invention and sa necessary or desirable to carry	aid Letters Patent and said out the proposes thereof.	
Note: An application data sheet (PT	ΓΟ/SB/14 or equivalent), includ	ing naming the entire	

Page 1 of 4

NPO#PII-P0537-USA:0 CUST#PIX-US-1838

F#NPO-P0002E-US1201 DSB0-110U019941

Docket No PIIP0537USA

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:

Kuan Tang

Date:

JUN 18 2021

Signature:

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F#NPO-P0002E-US1201

COMBINE DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT

Title of Invention:

IMAGE SENSOR DEVICE CAPABLE OF IMPROVING SIGNAL DISCRIMINATION IN DARK CONDITION AND AVOIDING SIGNAL SATURATION IN BRIGHT CONDITION

As the below named inventor, I here This declaration is directed to:	by declare that:		
☑ The attached application, or	r		
☐ United States application nu	filed on	, or	
☐ PCT international applicatio	n number	filed on	
The above-identified application was	s made or authorized to be made	e by me.	
I believe that I am the original invent application.	or or an original joint inventor of	a claimed invention in the	
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr	Il false statement made in this de isonment of not more than five (eclaration is punishable 5) years, or both.	
In consideration of the payment by	PixArt Imaging Inc.	having a postal add	ress of
5F, No. 5, Innovation Road I, S	Science-Based Industrial I	Park, Hsin-Chu City 300,	Taiwan,
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good are	o I of the sum of One Dollar (\$ 1 nd valuable consideration.	.00), the receipt of which is he	reby
I hereby sell, assign and transfer to a the entire right, title and interest in a invention as above-identified applica- invention by the above application o substitutes, or extensions thereof, an	nd to any and all improvements ation and, in and to, all Letters Pa r any continuations, continuation	which are disclosed in the atent to be obtained for said n-in-part, divisions, renewals.	EE
I hereby covenant that no assignmentered into which would conflict with	nt, sale, agreement or encumbra h this assignment;	ance has been or will be made	or
I further covenant that ASSIGNEE wand documents relating to said inverknown and accessible to I and will to related thereto and will promptly exe	ntion and said Letters Patent and estify as to the same in any inter	d legal equivalents as may be ference. litigation proceeding	ts:
representatives any and all papers, i maintain, issue and enforce said app equivalents thereof which may be no IN WITNESS WHEREOF, I have he	olication, said invention and said ecessary or desirable to carry ou	Letters Patent and said the proposes thereof.	
Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use this form for each additional inventor.			

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NPO#PII-P0537-USA:0 CUST#PIX-US-1838

F#NPO-P0002E-US1201 DSB0-110U019941

Docket No PIIP0537USA

LEGAL NAI	ME OF INVENTOR (ASSIGNOR)		
Inventor:	Jui-Te Chiu	Date	JUN 18 2021
Signature:	Jui Te	Chiq	

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NPO#PII-P0537-USA:0 CUST#PIX-US-1838

RECORDED: 07/16/2021

F#NPO-P0002E-US1201 DSB0-110U019941

PATENT REEL: 056875 FRAME: 0354