## 507093793 01/26/2022

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7140630

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Mu-Tsung Lai	01/24/2022
Tung-Ying Chiang	01/24/2022
Chien-An Hou	01/24/2022
Chia-Pei Chen	01/24/2022

### **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:	17584392	

### **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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Address Line 4: NEW TAIPEI CITY, TAIWAN

ATTORNEY DOCKET NUMBER:	PIIP0576USA
NAME OF SUBMITTER:	KATE YEH
SIGNATURE:	/KATE YEH/
DATE SIGNED:	01/26/2022

**Total Attachments: 8** 

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PATENT REEL: 058766 FRAME: 0938

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PATENT REEL: 058766 FRAME: 0939

# 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:

CUST#PIX-US-1914

INDUCTOR CIRCUIT AND WIRELESS COMMUNICATION DEVICE HAVING INDUCTOR CIRCUIT INTEGRATED ON SINGLE CHIP DIE TO SAVE MORE CIRCUIT COSTS

As the below named inventor, I here This declaration is directed to:	by declare that:				
☑ The attached application, or					
☐ United States application nu	mber		file	d on	, or
☐ PCT international application	number			filed on	
The above-identified application was	made or author	ized to be	e made by m	ie.	
I believe that I am the original invente application.	or or an original	joint inve	ntor of a clai	med invention in	the
I hereby acknowledge that any willful under18 U.S.C. 1001 by fine or impri	I false statement sonment of not	t made in more thar	this declarate five (5) year	tion is punishable ars, or both.	}
In consideration of the payment by	PixArt Imagi	ng Inc.		having a pos	stal address of
5F, No. 5, Innovation Road I, S R.O.C.	Science-Base	d Indus	trial Park,	Hsin-Chu City	/ 300, Taiwan,
(referred to as "ASSIGNEE" below) to acknowledged, andfor other good an	l of the sum of d valuable cons	One Dolla ideration.	ar (\$ 1.00), t	he receipt of whic	ch is hereby
I hereby sell, assign and transfer to A the entire right, title and interest in an invention as above-identified application or substitutes, or extensions thereof, an	nd to any and all tion and, in and any continuatio	improver to, all Let ns, contin	ments which ters Patent to ruation-in-pa	are disclosed in to be obtained for rt, divisions, rene	the said wals,
I hereby covenant that no assignmen entered into which would conflict with			umbrance h	as been or will be	made or
I further covenant that ASSIGNEE wi and documents relating to said inven known and accessible to I and will te related thereto and will promptly exec	tion and said Le stify as to the sa	tters Pate	ent and legal y interference	equivalents as me, litigation proce	nay be
representatives any and all papers, ir maintain, issue and enforce said app equivalents thereof which may be ne IN WITNESS WHEREOF, I have her	lication, said inv cessary or desir	ention an able to ca	d said Letter arry out the p	s Patent and said proposes thereof.	d
Note: An application data sheet (PTC inventive entity, must accompany this					
PO#PH-P0576-USA:0	Page	1 of	8	F#NP	O-P0002E-US1201

PATENT REEL: 058766 FRAME: 0940

LEGAL NAME OF INVENTOR(ASSIGNOR)					
Inventor:	Mu-Tsung Lai	Date:	JAN 2 4 2022		
Signature:	Mu-Tsung Lat	,			

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NPO#PII-P0576-USA:0 CUST#PIX-US-1914 F#NPO-P0002E-US1201 DSB0-111U002974

## 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:

NPO#PII-P0576-USA:0

CUST#PIX-US-1914

INDUCTOR CIRCUIT AND WIRELESS COMMUNICATION DEVICE HAVING INDUCTOR CIRCUIT INTEGRATED ON SINGLE CHIP DIE TO SAVE MORE CIRCUIT COSTS

As the below named inventor, I here This declaration is directed to:	by declare that:			
☑ The attached application, or				
☐ United States application nu	mber	file	d on	, or
☐ PCT international application	number	1	filed on	
The above-identified application was	made or authorized to	be made by m	e.	
I believe that I am the original inventapplication.	or or an original joint inv	entor of a clair	med invention in	n the
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impri				le
In consideration of the payment by	PixArt Imaging Inc		having a po	ostal address of
5F, No. 5, Innovation Road I, S R.O.C.	Science-Based Indu	strial Park,	 Hsin-Chu Cit	ty 300, Taiwan,
(referred to as "ASSIGNEE" below) to acknowledged, andfor other good an	o I of the sum of One Do d valuable consideratio	ollar (\$ 1.00), th n.	ne receipt of whi	ich is hereby
I hereby sell, assign and transfer to A the entire right, title and interest in an invention as above-identified application or substitutes, or extensions thereof, an	nd to any and all improv tion and, in and to, all L any continuations, con	ements which a etters Patent to inuation-in-par	are disclosed in to be obtained fo t, divisions, ren	i the or said newals,
I hereby covenant that no assignment entered into which would conflict with		ncumbrance ha	is been or will b	e made or
I further covenant that ASSIGNEE wi and documents relating to said inven known and accessible to I and will te related thereto and will promptly exec	tion and said Letters Pa stify as to the same in a	itent and legal ny interference	equivalents as r	may be
representatives any and all papers, ir maintain, issue and enforce said app equivalents thereof which may be ned IN WITNESS WHEREOF, I have here	lication, said invention a cessary or desirable to	and said Letters carry out the pi	s Patent and sa roposes thereof	aid : :
Note: An application data sheet (PTC inventive entity, must accompany this	v/SB/14 or equivalent), is form. Use this form for	ncluding namir each additiona	ng the entire al inventor.	

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PATENT REEL: 058766 FRAME: 0942

F#NPO-P0002E-US1201

LEGAL NAME OF INVENTOR(ASSIGNOR)				
Inventor:	Tung-Ying Chiang	Date:	JAN 24 2022	
Signature:	Tung-Ying Chiang			

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## 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:

CUST#PIX-US-1914

INDUCTOR CIRCUIT AND WIRELESS COMMUNICATION DEVICE HAVING INDUCTOR CIRCUIT INTEGRATED ON SINGLE CHIP DIE TO SAVE MORE CIRCUIT COSTS

As the below named inventor, I here This declaration is directed to:	by declare that:				
☑ The attached application, or	,				
☐ United States application nu	ımber		filed on	, or	
☐ PCT international application	n number		filed on		
The above-identified application was	s made or author	rized to be ma	ide by me.		
I believe that I am the original inventapplication.	tor or an original	joint inventor	of a claimed invention	on in the	
I hereby acknowledge that any willfuunder18 U.S.C. 1001 by fine or impr				nable	
In consideration of the payment by	PixArt Imagi	ng Inc.	having :	a postal address	of
5F, No. 5, Innovation Road I, R.O.C.	Science-Base	d Industria	l Park, Hsin-Chu	City 300, Taiw	/an,
(referred to as "ASSIGNEE"below) to acknowledged, andfor other good are			1.00), the receipt of	which is hereby	
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 of substitutes, or extensions thereof, an	nd to any and all ation and, in and in any continuatio	improvement to, all Letters ns, continuati	ts which are disclose Patent to be obtaine on-in-part, divisions,	ed in the ed for said renewals,	
I hereby covenant that no assignment entered into which would conflict with			orance has been or w	vill be made or	
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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 invecessary or desire	ention and sa able to carry	id Letters Patent and out the proposes the	d said reof.	
Note: An application data sheet (PTC inventive entity, must accompany thi				,	
#PO#PII-P0576-USA:0	Page	5 of 8		F#NPO-P0002F-US1	1201

PATENT REEL: 058766 FRAME: 0944

LEGAL NAN	ME OF INVENTOR(ASSIGNOR)		
Inventor:	Chien-An Hou	Date:	JAN 24 2022
Signature:	Chien-An Hou		

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NPO#PII-P0576-USA:0 CUST#PIX-US-1914 F#NPO-P0002E-US1201 DSB0-111U002974

# 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:

CUST#PIX-US-1914

INDUCTOR CIRCUIT AND WIRELESS COMMUNICATION DEVICE HAVING INDUCTOR CIRCUIT INTEGRATED ON SINGLE CHIP DIE TO SAVE MORE CIRCUIT COSTS

As the below named inventor, I here This declaration is directed to:	by declare that:			
☑ The attached application, or				
☐ United States application nu	mber		filed on	, or
☐ PCT international application	number		filed on	
The above-identified application was	made or author	ized to be mad	de by me.	
I believe that I am the original invent application.	or or an original	joint inventor o	of a claimed invention	on in the
I hereby acknowledge that any willfu under18 U.S.C. 1001 by fine or impr				hable
In consideration of the payment by	PixArt Imagi	ng Inc.	having	a postal address of
5F, No. 5, Innovation Road I, S R.O.C.	Science-Base	d Industrial	Park, Hsin-Chu	City 300, Taiwan
I hereby sell, assign and transfer to A the entire right, title and interest in an invention as above-identified application or substitutes, or extensions thereof, and I hereby covenant that no assignment entered into which would conflict with	ASSIGNEE and not to any and all tion and, in and and any continuation as to Letters for this assignment this assignment.	the successors improvements to, all Letters F ns, continuatio Patent any reis ent or encumbent;	which are disclose Patent to be obtaine n-in-part, divisions, sue or re-examinat rance has been or v	ed in the ed for said , renewals, cion thereof. will be made or
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Note: An application data sheet (PTC inventive entity, must accompany this				
NPO#PH-P0576-USA:0	Page	7 of 8		F#NPO-P0002E-US1201

PATENT REEL: 058766 FRAME: 0946

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor: Chia-Pei Chen Date: JAN 2 4 2022

Signature: Chia-Pei Chen.

NPO#PII-P0576-USA:0 CUST#PIX-US-1914

**RECORDED: 01/26/2022** 

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F#NPO-P0002E-US1201 DSB0-111U002974

PATENT REEL: 058766 FRAME: 0947