506745487 07/01/2021

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6792303

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Biing-Seng Wu	06/23/2021
Pen-Hsin Chen	06/16/2021
Ching-Wen Wang	05/11/2021
Cheng-Che Tsai	05/11/2021
Hung-Shan Chen	05/12/2021
Yi Hung	05/12/2021
Ming-Syuan Chen	05/12/2021
Hsueh-Tsung Lu	05/11/2021
Wu-Feng Chen	05/11/2021

### **RECEIVING PARTY DATA**

Name:	HIMAX TECHNOLOGIES LIMITED			
Street Address:	No.26, Zih Lian Road, Fonghua Village, Xinshi Dist.			
City:	Tainan City			
State/Country:	TAIWAN			
Name:	LIQXTAL TECHNOLOGY INC.			
Name: Street Address:	LIQXTAL TECHNOLOGY INC. No.26, Zilian Road., Xinshi Dist.			

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17364920

#### 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.

**Phone:** 3027291562

Email: Patent.admin.uspto.cr@naipo.com

Correspondent Name: WINSTON HSU

Address Line 1: 5F., NO.389, FUHE RD., YONGHE DIST.,

Address Line 4: NEW TAIPEI CITY, TAIWAN

PATENT

506745487 REEL: 056727 FRAME: 0464

ATTORNEY DOCKET NUMBER:	HMOP0312USA
NAME OF SUBMITTER:	KATE YEH
SIGNATURE:	/KATE YEH/
DATE SIGNED:	07/01/2021
Total Attachments: 18	
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PATENT REEL: 056727 FRAME: 0465

### Title of Invention:

# METHOD FOR PERFORMING HYBRID DEPTH DETECTION WITH AID OF ADAPTIVE PROJECTOR, AND ASSOCIATED APPARATUS

As the below named inventor, I here This declaration is directed to:	by declare that:		
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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 improvements wition and, in and to, all Letters Pat any continuations, continuation-i	hich are disclosed in the ent to be obtained for said n-part, divisions, renewals,	EE
I hereby covenant that no assignment entered into which would conflict with		ce has been or will be made	or
I further covenant that ASSIGNEE w and documents relating to said inver known and accessible to I and will te related thereto and will promptly exe	ition and said Letters Patent and stify as to the same in any interfe	legal equivalents as may be rence, 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 L decessary or desirable to carry out	etters Patent and said the proposes thereof.	

Page 1 of 18

NPO#HMO-P0312-USA:0 CUST#HM-2021-0007-US

Note: An application data sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use this form for <u>each additional inventor</u>.

LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:

Biing-Seng Wu

Date:

06/23/2021

Signature

Page 2 of 18

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I hereby covenant that no assignment, sale, agreement or entered into which would conflict with this assignment;	r encumbrance has been or will be	made or
I further covenant that ASSIGNEE will, upon its request, be and documents relating to said invention and said Letters known and accessible to I and will testify as to the same it related thereto and will promptly execute and deliver to Assign	Patent and legal equivalents as m n any interference, litigation proces	ay be
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Page 3 of 18

NPO#HMO-P0312-USA:0 F#NPO-P0002E-US1201 CUST#HM-2021-0007-US DSB0-110U015368

### Docket No HMOP0312USA

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Inventor:

Pen-Hsin Chen

Date:

2001/26

Signature:

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Page 4 of 18

NPO#HMO-P0312-USA:0 CUST#HM-2021-0007-US

### Title of Invention:

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Page 5 of 18

NPO#HMO-P0312-USA:0 CUST#HM-2021-0007-US

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Inventor:

**Ching-Wen Wang** 

Date:

2021.5.1

Signature:

CHING WEN WANG

Page 6 of 18

NPO#HMO-P0312-USA:0 CUST#HM-2021-0007-US

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:

Cheng-Che Tsai

Date: 30/ 5. [

Signature:

Page 8 of 18

### **Title of Invention:**

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Page 9 of 18

F#NPO-P0002E-US1201

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:

**Hung-Shan Chen** 

Date:

2021.5.12

Signature:

Hung Shan Chen

Page 10 of 18

### **Title of Invention:**

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Page 11 of 18

NPO#HMO-P0312-USA:0 CUST#HM-2021-0007-US

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:

Yi Hung

Date:

2021.5.12

Signature:

Page 12 of 18

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:

Ming-Syuan Chen

Date:

2021.08.12

Signature:

NPO#HMO-P0312-USΛ:0

CUST#HM-2021-0007-US

Page

F#NPO-P0002E-U\$1201 DSB0-110U015368

REEL: 056727478AME: 604794217

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## Docket No HMOP0312USA

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LEGAL NAME OF INVENTOR(ASSIGNOR)

Inventor:

Hsueh-Tsung Lu

Date:

Signature:

Page 16 of

F#NPO-P0002E-US1201

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Inventor:

Wu-Feng Chen

Date:

wel. 5.1

Signature:

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F#NPO-P0002E-US1201 DSB0-110U015368

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> PATENT REEL: 056727 FRAME: 0483