507632408 12/06/2022 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7679304

		NEW ASSIGNMENT	
NATURE OF CONVEYAN	ICE:	ASSIGNMENT	
CONVEYING PARTY DA			
		Name	Execution Date
HSU-CHIH WEI			06/10/2020
PO-HSIANG FANG			06/10/2020
KEKO-CHUN LIANG			06/10/2020
CHE-WEI YEH			06/10/2020
JU-LIN HUANG			06/10/2020
RECEIVING PARTY DA	 TA		
Name:		TEK MICROELECTRONICS CORP.	
Street Address:	2F, NC	D. 13, INNOVATION RD. I, HSINCHU S	CIENCE PARK
City:	HSINC	HU	
State/Country:	TAIWA	N	
Postal Code:	30076		
PROPERTY NUMBERS	Total: 1		
Property Type		Number	
Application Number:		18075179	
	ΑΤΑ	(212) 474 0449	
Fax Number:		(312)474-0448 o the e-mail address first: if that is un	successful, it will be sent
Fax Number: <i>Correspondence will be</i>	e sent to	(312)474-0448 o the e-mail address first; if that is un d; if that is unsuccessful, it will be se	
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone:	e sent to	o the e-mail address first; if that is un d; if that is unsuccessful, it will be se (312) 474-6300	
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email:	e sent to	o the e-mail address first; if that is un d; if that is unsuccessful, it will be se (312) 474-6300 docket@marshallip.com	nt via US Mail.
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name:	e sent to	o the e-mail address first; if that is un d; if that is unsuccessful, it will be se (312) 474-6300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LL	nt via US Mail.
Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1:	e sent to	o the e-mail address first; if that is un d; if that is unsuccessful, it will be se (312) 474-6300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LL 233 S. WACKER DRIVE	nt via US Mail.
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Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2:	e sent to	o the e-mail address first; if that is un d; if that is unsuccessful, it will be se (312) 474-6300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LL 233 S. WACKER DRIVE	nt via US Mail.
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent to provideo	o the e-mail address first; if that is un d; if that is unsuccessful, it will be set (312) 474-6300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LL 233 S. WACKER DRIVE 6300 WILLIS TOWER CHICAGO, ILLINOIS 60606-6357	nt via US Mail.
Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	e sent to provideo	o the e-mail address first; if that is un d; if that is unsuccessful, it will be set (312) 474-6300 docket@marshallip.com MARSHALL, GERSTEIN & BORUN LL 233 S. WACKER DRIVE 6300 WILLIS TOWER CHICAGO, ILLINOIS 60606-6357	nt via US Mail.
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Title of Invention:

Display driving system and method for display driving system

As the below named inventor, I hereby declare that: This declaration is directed to:

The attached application, or

United States application number _______ filed on _____, or

PCT international application number
filed on

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the payment by	NOVATEK Microelectronics	having a postal address of
	Corp.	

2F, No. 13, Innovation Rd. I, Hsinchu Science Park, Hsin-Chu 300, Taiwan, R.O.C.

(referred to as "ASSIGNEE" below) to I of the sum of One Dollar (\$ 1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration.

I hereby sell, assign and transfer to ASSIGNEE 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 as above-identified application 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.

I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

I further covenant 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 I and will testify as to the same in any interference, litigation 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. IN WITNESS WHEREOF, I have hereunto set hand and seal this on the date(s) indicated.

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>.

NPO#NVA-P0708-USA:0 CUST#NVT-2019-125-US Page 1 of 10

F#NPO-P0002E-US1201 DSB0-109U043712

Docket No NVAP0625USA

LEGAL NAM	AE OF INVENTOR(A	SSIGNOR)		
Inventor:	Hsu-Chih Wei		Date:	2020. (. 10
Signature;	Hsu - Chih	Wet	yatam aya aya aya aya aya aya aya aya aya aya	

NPO#NVA-P0625-USA:0 CUST#NVT-2019-125-US Page 2 of 10

F#NPO-P0002E-US1201 DSB0-109U009113

Title of Invention:

Display driving system and method for display driving system

As the below named inventor, I hereby declare that: This declaration is directed to:

The attached application, or

United States application number _______filed on _____, or

PCT international application number
filed on

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

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	Corp.	

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NPO#NVA-P0708-USA:0 CUST#NVT-2019-125-US Page 3 of 10

F#NPO-P0002E-US1201 DSB0-109U043712

Docket No NVAP0625USA

LEGAL NAME OF INVENTOR(ASSIGNOR)			
Inventor:	Po-Hsiang Fang	Date:	2020 6-10
Signature:	Fang Ro-Hriang	•	

NPO#NVA-P0625-USA:0 CUST#NVT-2019-125-US Page 4 of 10

F#NPO-P0002E-US1201 DSB0-109U009113

Title of Invention:

Display driving system and method for display driving system

As the below named inventor, I hereby declare that: This declaration is directed to:

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PCT international application number
filed on

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NPO#NVA-P0708-USA:0 CUST#NVT-2019-125-US Page 5 of 10

F#NPO-P0002E-US1201 DSB0-109U043712

Docket No NVAP0625USA

LEGAL NAI	ME OF INVENTOR (ASSIGNOR)			
Inventor:	Keko-Chun Liang	Date:	>0>0.6.10	
Signature:	Keto - Chun Liang	: ۱۹۹۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ ۱۹۹۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ - ۲۰۰۹ -		
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F#NPO-P0002E-US1201 DSB0-109U009113

Title of Invention:

Display driving system and method for display driving system

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The attached application, or

United States application number	filed on	, or
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PCT international application number
filed on

The above-identified application was made or authorized to be made by me.

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2F, No. 13, Innovation Rd. I, Hsinchu Science Park, Hsin-Chu 300, Taiwan, R.O.C.

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NPO#NVA-P0708-USA:0 CUST#NVT-2019-125-US Page 7 of 10

F#NPO-P0002E-US1201 DSB0-109U043712

Docket No NVAP0625USA

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inventor:	Che-Wei Yeh	Date:	2020.6.10
- Signature:	Che-Wei Yoh	and the second	anna dhara a san annan ann an ann an ann an ann an

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NPO#NVA-P0625-USA:0 CUST#NVT-2019-125-US Page 8 of 10

F#NPO-P0002E-US1201 DSB0-109U009113

Title of Invention:

Display driving system and method for display driving system

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NPO#NVA-P0708-USA:0 CUST#NVT-2019-125-US Page 9 of 10

F#NPO-P0002E-US1201 DSB0-109U043712

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Docket No NVAP0625USA

عيمود مالصله الداملات

LEGAL NAME OF INVENTOR(ASSIGNOR)			
Inventor:	Ju-Lin Huang	Date:	2020/6/10.
Signature:	Ju-Lin Huang		

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NPO#NVA-P0625-USA:0 CUST#NVT-2019-125-US Page 10 of 10

F#NPO-P0002E-US1201 DSB0-109U009113

PATENT REEL: 061998 FRAME: 0465

RECORDED: 12/06/2022