507239224 04/19/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
XIGANG LIU	12/28/2021		
HUIJUN JIN	12/28/2021		
CHAO DAI	12/28/2021		
BENSHUN ZHONG	12/28/2021		

RECEIVING PARTY DATA

Name:	WUHAN TIANMA MICROELECTRONICS CO., LTD.
Street Address:	NO. 8 LIUFANGYUAN RD, EAST LAKE HI-TECH DEVELOPMENT ZONE
City:	WUHAN
State/Country:	CHINA
Postal Code:	430074

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17723731

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	KENLEY W. POTTS
SIGNATURE:	/KENLEY W. POTTS/
DATE SIGNED:	04/19/2022

Total Attachments: 2

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PATENT 507239224 REEL: 059635 FRAME: 0387

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COMBINED DECLARATION & ASSIGNMENT

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DISPLAY PANEL, METHODFOR Title: DRIVING THE SAME AND DISPLAY DEVICE

ASSIGNMENT

WHEREAS, we, LIU. Xigang, JIN, Huijun, DAI, Chao and ZHONG, Benahun have invented certain new and useful improvements as described in U.S. parent application, entitled

DISPLAY PANEL, METHODFOR DRIVING THE SAME AND DISPLAY DEVICE

the application I	aving been	executed on	even da	te herewith,	and/or b	eing ide	entified	in the	United	States	Pater	n an
Trademark 6	Office ("USPTO")	by	Applicatio	m N	o. 17/7						
filed April 19		, ("Inve				, , , , , , , , , , , , , , , , , , ,	**********	*********	**********	***********		eccessor.

WHEREAS, Wuhan Tianma Microelectronics Co., Ltd., a Corporation of the People's Republic of China, and having an address of No. 8 Liufangyuan Rd, East Lake Hi-tech Development Zone, Wuhan 430074, the People's Republic of China (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged. I transfer to Assignee my entire right, title, and interest in and to the invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, commutationin-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignce

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all paths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Date 2021, [2.28

PATENT REEL: 059635 FRAME: 0388

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Title: DISPLAY PANEL, METHODFOR DRIVING THE SAME AND DISPLAY DEVICE

DAI, Chao DAI, Chao

Date 2021-12-28

ZHONG, Benshun ZHONG, Benshun

Date 2021 12, 28

PATENT REEL: 059635 FRAME: 0389

RECORDED: 04/19/2022