506683713 05/26/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6730531 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LIHUA GENG	05/21/2021
XITONG MA	05/21/2021
XIAO ZHANG	05/21/2021
XIANZHEN LI	05/21/2021

RECEIVING PARTY DATA

Name:	BOE TECHNOLOGY GROUP CO., LTD.
Street Address:	NO. 10 JIUXIANQIAO RD., CHAOYANG DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100015

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17297164

CORRESPONDENCE DATA

Fax Number: (571)395-8753

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: 7038273800

Email: patentmail@whda.com

Correspondent Name: WESTERMAN, HATTORI, DANIELS & ADRIAN, LL

Address Line 1: 8500 LEESBURG PIKE

Address Line 2: SUITE 7500

Address Line 4: TYSONS, VIRGINIA 22182

ATTORNEY DOCKET NUMBER:	P210360US00
NAME OF SUBMITTER:	YOLIDIA A. PASOS
SIGNATURE:	/YOLIDIA A. PASOS/
DATE SIGNED:	05/26/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 8

PATENT REEL: 056358 FRAME: 0892

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PATENT REEL: 056358 FRAME: 0893

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

Title of Invention	METHOD AND DEVICE OF TRANSMITTING VIDEO SIGNAL, METHOD AND DEVICE OF RECEIVING VIDEO SIGNAL, AND DISPLAY DEVICE
As a below	rnamed inventor, I hereby declare that:
This declar	The offered application of
	United States application or PCT international application numberfiled on
	dentified application was made or authorized to be made by me. It I am the original inventor or an original joint inventor of a claimed invention ation.
I hereby ac punishable years, or bo	cknowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) th.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, each undersigned inventor (hereinafter referred to as "ASSIGNOR"), do hereby:

SELL, ASSIGN AND TRANSFER to BOE Technology Group Co., Ltd. having a place of business at No.10 Juxiangiao Rd., Chaoyang District, (hereinafter referred to as Beijing 100015, P.R. China "ASSIGNEE"), the entire right, title and interest for the United States and all foreign countries in and to any and all inventions which are disclosed in the above-identified application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, which claims priority PCT/CN2020/115314 filed on Sep.15.2020; which in turn claims priority to CN201910897811.9 filed on Sep.20.2019; such applications and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such inventions; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such inventions; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such inventions to the Assignee;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such inventions; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such inventions and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such inventions in the Assignee, and for securing, maintaining and enforcing proper patent protection for such inventions;

TO BE BINDING on the heirs; assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

ASSIGNOR HEREBY REPRESENTS AND WARRANTS that ASSIGNOR has the full and unencumbered right to sell, assign, and transfer the interests sold, assigned, and transferred herein, and that ASSIGNOR has not executed and will not execute any document or instrument in conflict herewith.

ASSIGNOR HEREBY GRANTS to the agents and attorneys of ______ the power and authority to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

STATEMENTS

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part.

LEGALI	VAME OF INVEN	TOR			
inventor	: Lihua GENG			1, 21, 224	
Signatu	e: Lihva GF	NG	 		

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

Title of Invention	METHOD AND DEVICE OF TRANSMITTING VIDEO SIGNAL, METHOD AND DEVICE OF RECEIVING VIDEO SIGNAL, AND DISPLAY DEVICE
As a below	named inventor, I hereby declare that:
This decla is directed The above-	17. The attached application or
believe the	at I am the original inventor or an original joint inventor of a claimed invention action.
	cknowledge that any willful false statement made in this declaration is under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) th.

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LEGAL NAME OF INVENTOR		
Inventor: Xitong MA	Date May 2, 2021	iv
Signature X715/14 MA		

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

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This declar	to: Fig. The attached application, or Fig. 1
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LEGAL NA	AME OF INVENTOR		
		18 26 2521	
inventori	Xiso ZHANG	Date: May, 21, 204	
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Signature	:Xiac ZHAVG		

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

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is directed	to: The attached application, or	
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(hereby ac punishable years, or bo	cknowledge that any willful false statement made in this decl under 18 U.S.C. 1001 by fine or imprisonment of not more tha th.	laration is an five (5)

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PATENT REEL: 056358 FRAME: 0900

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LEGAL NAME OF INVENTOR		
Inventor: Xianzhen Li Date:	May, 21:202	
Signature: Xicun 2hext L7	•	

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PATENT REEL: 056358 FRAME: 0901

RECORDED: 05/26/2021