

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT7384649

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
XIAOMANG ZHANG	01/13/2022
XIANGJUN PENG	01/13/2022
TIANKUO SHI	01/13/2022
CHENXI ZHAO	01/13/2022
SHUO ZHANG	01/13/2022
YIFAN HOU	01/13/2022
YAN SUN	01/13/2022
LI TIAN	01/13/2022
JING LIU	01/13/2022
WEI SUN	01/13/2022
ZHIHUA JI	01/13/2022
YANHUI XI	01/13/2022
RECEIVING PARTY DATA	
Name:	BEIJING BOE OPTOELECTRONICS TECHNOLOGY CO., LTD.
Street Address:	NO. 8 XIHUANZHONGLU
Internal Address:	BDA
City:	BEIJING
State/Country:	CHINA
Postal Code:	100176
Name:	BOE TECHNOLOGY GROUP CO., LTD.
Street Address:	NO. 10 JIUXIANQIAO RD.
Internal Address:	CHAOYANG DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100015
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17785717

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: 617-8330649
Email: contact@us-ip.com
Correspondent Name: IPRO, PLLC
Address Line 1: 12332 TOWNCENTER PLAZA
Address Line 2: PMB# 816
Address Line 4: STERLING, VIRGINIA 20164

ATTORNEY DOCKET NUMBER:	3104-PIUS2123149CN
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NAME OF SUBMITTER:	QIAN GU
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SIGNATURE:	/QIAN GU/
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DATE SIGNED:	06/15/2022
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Total Attachments: 24

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**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	AUDIO AND VIDEO PLAYING SYSTEM, PLAYING METHOD AND PLAYING DEVICE
As a below named inventor, I hereby declare that:	
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is directed to:	☒ The attached application, or
	☐ United States application 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 under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	

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:

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WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

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;

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LEGAL NAME OF INVENTOR	
Inventor <u>Xiaomang ZHANG</u>	Date <u>Jan. 13, 2022</u>
Signature: <u>Xiaomang ZHANG</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Xiangjun PENG</u>	Date: <u>Jan 13, 2002</u>
Signature: <u>Xiangjun PENG</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Tiankue SHI</u>	Date: <u>Jan. 13, 2022</u>
Signature: <u>Tiankue SHI</u>	

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LEGAL NAME OF INVENTOR	
Inventor: Chenxi ZHAO	Date: Jan 13, 2022
Signature: Chenxi ZHAO	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Shuo ZHANG</u>	Date: <u>Jan. 13, 2022</u>
Signature: <u>Shuo ZHANG</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Yifen HOU</u>	Date: <u>Jan 13, 2022</u>
Signature: <u>Yifen HOU</u>	

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(37 CFR 1.76) AND ASSIGNMENT**

Title of Invention	AUDIO AND VIDEO PLAYING SYSTEM, PLAYING METHOD AND PLAYING DEVICE
As a below named inventor, I hereby declare that: This declaration is directed to: ☒ The attached application, or ☐ United States application 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 under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.	

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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;

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LEGAL NAME OF INVENTOR	
Inventor: Yan SUN	Date: Jan 13, 2022
Signature: Yan SUN	

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LEGAL NAME OF INVENTOR	
Inventor: <u>LI TIAN</u>	Date: <u>Jan. 13, 2022</u>
Signature: <u>Li TIAN</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Jing LIU</u>	Date: <u>Jan 13, 2022</u>
Signature: <u>Jing LIU</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Wei SUN</u>	Date: <u>Jan. 13, 2022</u>
Signature: <u>Wei SUN</u>	

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LEGAL NAME OF INVENTOR	
Inventor: <u>Zhihua Ji</u>	Date: <u>Jan. 13, 2022</u>
Signature: <u>Zhihua Ji</u>	

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Inventor: Yanhui Xi	Date: Jan. 13, 2022
Signature: Yanhui Xi	