506003731 04/07/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
XINCHUN LIU	12/20/2019
MING JI	12/19/2019
CHENG XU	12/20/2019
MAOYAN LIANG	12/19/2019
RONGTIAN DENG	12/20/2019

RECEIVING PARTY DATA

Name:	BYD COMPANY LIMITED
Street Address:	NO. 3009, BYD ROAD
Internal Address:	PINGSHAN, SHENZHEN
City:	GUANGDONG
State/Country:	CHINA
Postal Code:	518118

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16626738

CORRESPONDENCE DATA

Fax Number: (216)241-0816

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Correspondent Name: YIZHOU LIU

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ATTORNEY DOCKET NUMBER:	37117.04143
NAME OF SUBMITTER:	YIZHOU LIU
SIGNATURE:	/Mary Gillette for YIZHOU LIU/
DATE SIGNED:	04/07/2020

PATENT 506003731 REEL: 052334 FRAME: 0207

Total Attachments: 5 source=Assignment_-_Executed#page1.tif source=Assignment_-_Executed#page2.tif source=Assignment_-_Executed#page3.tif source=Assignment_-_Executed#page4.tif source=Assignment_-_Executed#page5.tif

PATENT REEL: 052334 FRAME: 0208

ASSIGNMENT

This Assignment is made and entered into by and between Xinchun LIU, Ming JI, Cheng XU, Maoyan LIANG, and Rongtian DENG, (hereinafter "INVENTORS"), and BYD COMPANY LIMITED, No.3009, BYD Road, Pingshan, Shenzhen, Guangdong, 518118, P.R. China, (hereinafter referred to as "ASSIGNEE").

Whereas, ASSIGNEE desires to acquire the entire right, title and interest in said applications and inventions, and to any United States and foreign patents to be obtained therefor; and

Now, Therefore, for good and valuable consideration, receipt of which is hereby acknowledged:

- 1. INVENTORS hereby sell, assign, and transfer to ASSIGNEE, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions set forth in said applications including the application for United States Letters Patent executed by the INVENTORS, said applications including said application for United States Letters Patent, any and all other applications for Letters Patent on said inventions in the United States and in countries foreign to the United States, including all divisional, renewal, extension reexamination, substitute, continuation, continuation-in-part, reissue, and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extension of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said applications and said Letters Patent.
- 2. ASSIGNEE is hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the INVENTORS or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under the International Convention or otherwise.
- 3. The Commissioner of Patents of the United States of America and the empowered officials of all other governments are hereby authorized to issue or transfer all said Letters Patent to ASSIGNEE in accordance herewith.
- 4. This Assignment is being made under covenant, not only that full power to make the same is had by the INVENTORS, but also that, at the time of execution of this Assignment,

1

such assigned right is not encumbered by any grant, license, governmental restriction, or other right heretofore given.

- that said inventions, patent applications and Letters Patent shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by the INVENTORS if this Assignment had not been made, and particularly to execute and deliver to ASSIGNEE all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, lawful affidavits, and declarations in form and in substance which may be requested by ASSIGNEE, to furnish ASSIGNEE with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.
- INVENTORS agree that this Assignment shall be construed in accordance with the laws and courts of Ohio. INVENTORS hereby also agree to submit to the jurisdiction of any Ohio court.
- 7. INVENTORS acknowledge and understand that the law firm of Calfee, Halter & Griswold LLP and its attorneys represent ASSIGNEE and INVENTORS acknowledge and understand that they are not the client of Calfee, Halter & Griswold, LLP.
- 8. INVENTORS acknowledge and understand that they have the opportunity to consult with independent legal counsel prior to executing this Assignment.
- 9. INVENTORS hereby request that ASSIGNEE or its counsel enter or correct the date(s) of execution of the afore-referenced Patent Application(s), and enter or correct the Application Serial Numbers if available, prior to recording this assignment, to have the same effect as if entered prior to execution of this Assignment.

Signature: 文/孝/春	20/9/220
Xinchun LIU	Date
Signature:	
Ming Ji	Date

Application Serial Numbers if available, pr	ior to recording this assignment, to have the same
effect as if entered prior to execution of thi	
Signature:	
Xinchun LIU	Date
Signature: 稻 明	2019.12.19
Ming JI	Date
Signature:	
Cheng XU	Date
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Signature:	전 등 시간 경기 등 경기를 보고 있는 것이 되었다. 로 일이와 말로 하는데 하는데 하는데 되고 있다.
Maoyan LIANG	Date
Signature:	
Rongtian DENG	Date

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date(s) of execution of the afore-referenced Patent Application(s), and enter or correct the

Application Serial Numbers if available, prior	to recording this assignment, to have the same
effect as if entered prior to execution of this A	
Signature:	
Xinchun LIU	Date
Signature:	
Ming Ji	Date
Signature:	
Cheng XU	Date
Signature: 没及场。	2019 . 12 . 19
Maoyan LIANG	Date
Signature:	
Rongtian DENG	Date

INVENTORS hereby request that ASSIGNEE or its counsel enter or correct the

date(s) of execution of the afore-referenced Patent Application(s), and enter or correct the

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Signature: VAA	209.12.20		
Cheng XU	Date		
Signature:			
Maoyan LIANG	Date		
Signature: み体体	2019-12.20		
Rongtian DENG	Date		

RECORDED: 04/07/2020