

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT6164204

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GUANFU TU	06/17/2020
QIANG LIU	06/17/2020
XIAOBO LIU	06/17/2020
SHINGUI JIANG	06/17/2020
RECEIVING PARTY DATA	
Name:	KINGDREAM PUBLIC LIMITED COMPANY
Street Address:	NO. 5, HUAGONGYUAN NO. 1 ROAD
Internal Address:	EAST LAKE NEW-TECH. DEVELOPMENT ZONE
City:	WUHAN, HUBEI
State/Country:	CHINA
Postal Code:	430223
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16956395
CORRESPONDENCE DATA	
Fax Number:	(202)508-5858
<i>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.</i>	
Phone:	2024819934
Email:	mdfrancis@kilpatricktownsend.com
Correspondent Name:	KEITH D. FREDLAKE
Address Line 1:	KILPATRICK TOWNSEND & STOCKTON LLP
Address Line 2:	607 14TH STREET, NW, STE 900
Address Line 4:	WASHINGTON, D.C. 20005-2018
ATTORNEY DOCKET NUMBER:	097902-1199265
NAME OF SUBMITTER:	MICHELE D. FRANCIS FOR KEITH D. FREDLAKE
SIGNATURE:	/MICHELE D. FRANCIS/
DATE SIGNED:	06/22/2020
Total Attachments: 1	

ASSIGNMENT

WHEREAS, TU, Guanfu, LIU, Qiang, LIU, Xiaobo and JIANG, Shigui (hereinafter referred to as ASSIGNOR(S)), have invented certain new and useful inventions relating to INSERT CONE HYBRID BIT (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on June 19, 2020, as Serial No. 16/956395 (hereinafter referred to as THE APPLICATION).

WHEREAS, KINGDREAM PUBLIC LIMITED COMPANY, whose post office address is NO.5, HUAGONGYUAN NO. 1 ROAD, EAST LAKE NEW-TECH. DEVELOPMENT ZONE, WUHAN, HUBEI 430223, CHINA, (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to THE INVENTION in the United States and throughout the world.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, ASSIGNOR(S), by these presents does/do sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to THE INVENTION and THE APPLICATION throughout the United States of America, including any and all United States Letters Patent granted on any non-provisional, division, continuation, continuation-in-part, and reissue of THE APPLICATION; and the entire right, title and interest in and to THE INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR(S) under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all applications filed throughout the world in respect of THE INVENTION and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of THE INVENTION.

ALSO, ASSIGNOR(S) hereby agree to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of THE INVENTION or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for THE INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to THE INVENTION, all without further consideration. ASSIGNOR(S) also agree, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning THE INVENTION that are within ASSIGNOR(S)' possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR(S) in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument.

ASSIGNOR(S) also agree, without further consideration and at ASSIGNEE's expense, to transfer the right to sue for past infringement to ASSIGNEE and at ASSIGNEE's request documents and information concerning the enforcement of the right to sue within ASSIGNOR(S) possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR(S) in respect of the right to sue of any patent encompassed within the terms of this instrument.

ASSIGNOR(S) obligation under this instrument shall extend to ASSIGNOR(S)' heirs, executors, administrators and other legal representatives.

ASSIGNOR(S) hereby grant the firm of Kilpatrick Townsend and Stockton LLP of Washington DC, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behalf, and for the use and behalf of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR(S) had this assignment and sale not been made.

Date June 17, 2020 Signature of Assignor

TU, Guanfu

TU, Guanfu

Witnessed by: LIU, Jinxia

Date: June 17, 2020

Date June 17, 2020 Signature of Assignor

LIU, Qiang

LIU, Qiang

Witnessed by: LIU, Jinxia

Date: June 17, 2020

Date June 17, 2020 Signature of Assignor

LIU, Xiaobo

LIU, Xiaobo

Witnessed by: LIU, Jinxia

Date: June 17, 2020

Date June 17, 2020 Signature of Assignor

JIANG, Shigui

JIANG, Shigui

Witnessed by: LIU, Jinxia

Date: June 17, 2020