PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZTE CORPORATION	02/22/2022

RECEIVING PARTY DATA

Name:	XI'AN ZHONGXING NEW SOFTWARE CO., LTD.
Street Address:	NO.1 DONGXI SIHAO ROAD, COMMUNICATION INDUSTRIAL PARK, HI-TECH DISTRICT,
City:	XI'AN, SHAANXI
State/Country:	CHINA
Postal Code:	710114

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16641289
Application Number:	17043060

CORRESPONDENCE DATA

Fax Number: (703)574-5876

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: 703-2685992

Email: zhuoxu83@gmail.com

Correspondent Name: LI&CAI INTELLECTUAL PROPERTY(USA) OFFICE

Address Line 1: 3057 NUTLEY STREET

Address Line 2: SUITE 818

Address Line 4: FAIRFAX, VIRGINIA 22031

ATTORNEY DOCKET NUMBER:	LCTH-00162-00216US
NAME OF SUBMITTER:	ZHUO XU
SIGNATURE:	/ZHUO XU/
DATE SIGNED:	03/02/2022

Total Attachments: 1

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PATENT 507156654 REEL: 059149 FRAME: 0410

ASSIGNMENT

WHEREAS, <u>ZTE Corporation</u>, a corporation organized and existing under the laws of China, having its principle place of business at <u>ZTE Plaza</u>, <u>Keji Road South</u>, <u>Hi-Tech Industrial Park</u>, <u>Nanshan District</u>, <u>Shenzhen</u>, <u>Guangdong 518057</u>, <u>P.R. China</u>, is the owner of the entire right, title and interest in the following U.S. patent application:

16/641,289		:	
17/043,060		ì	

WHEREAS, XI'AN ZHONGXING NEW SOFTWARE CO., LTD. at No.1 DongXi SiHao Road, Communication Industrial Park, Hi-tech district, Xi'An, Shaanxi 710114, China, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents does sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue said Letters Patent, Utility Model Registration or Inventor's Certificate to Assignee.

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Signature					
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Typed or printed	name				
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Title and Compa	ny				
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