PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
	NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
ZTE CORPORATION	07/12/2017

RECEIVING PARTY DATA

Name:	XI'AN ZHONGXING NEW SOFTWARE CO.LTD.	
Street Address:	NO. 1, EAST-WEST ROAD 4	
Internal Address:	CHANG'AN COMMUNICATION INDUSTRIAL PARK , HIGH-TECH D.	
City:	XI'AN	
State/Country:	CHINA	
Postal Code:	71000	

PROPERTY NUMBERS Total: 12

Property Type	Number
Application Number:	15114525
Application Number:	14435148
Application Number:	14431905
Application Number:	15029895
Application Number:	14768418
Application Number:	14404990
Application Number:	29594591
Application Number:	14416407
Application Number:	14428082
Application Number:	14655307
Application Number:	14906356
Application Number:	15100703

CORRESPONDENCE DATA

Fax Number: (970)315-0379

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: +86-10-59797750 Email: intl@china-pat.com

Correspondent Name: CHINA PAT INTELLECTUAL PROPERTY OFFICE Address Line 1: 2ND FLR., INTELLECTUAL PROPERTY BLD., #B

REEL: 043026 FRAME: 0669 504460537

PATENT

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NAME OF SUBMITTER:	TIEZHENG LOU	
SIGNATURE:	/L/	
DATE SIGNED:	07/18/2017	
Total Attachments: 2 source=15100703#page1.tif source=15100703#page2.tif		

PATENT REEL: 043026 FRAME: 0670

ASSIGNMENT

Whereas, ZTE CORPORATION, having a place of business at ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan, Shenzhen, Guangdong, 518057 (CN), hereinafter referred to as "assignor", did obtain the entire right, title and interest in and to certain new and useful improvements in the attached Annex A, and whereas, ZTE CORPORATION is the sole owner of said applications, and,

WHEREAS, XI'AN ZHONGXING NEW SOFTWARE CO.LTD., having a place of business at NO. 1, EAST-WEST ROAD 4 CHANG'AN COMMUNICATION INDUSTRIAL PARK HIGH-TECH DISTRICT, XI'AN, CHINA 71000, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns by the undersigned; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Date:	July12, 2017	By: Qi, Lina	
		Name: Qi, Lina	
		Title: IPR Manager	

ZTE CORPORATION

Annex A

Application Number	Filing Date	Title
15114525	2016-07-27	METHOD, BASE STATION, TERMINAL AND SYSTEM FOR SYSTEM INFORMATION TRANSMISSION
14435148	2015-04-10	METHOD, SYSTEM, AND CONTROLLER FOR ROUTING FORWARDING
14431905	2015-03-27	MEASUREMENT INITIATION METHOD FOR INTER-FREQUENCY/INTER-SYSTEM CELL RESELECTION AND USER EQUIPMENT THEREOF
15029895	2016-05-17	TERMINAL COVER BODY AND TERMINAL
14768418	2015-08-17	OPTICAL FIBER CONNECTOR ASSEMBLY, OPTICAL FIBER CONNECTOR PLUG, AND ADAPTER ASSEMBLY
14404990	2014-12-02	METHOD AND DEVICE FOR CONFIGURING CHANNEL STATE INFORMATION FEEDBACK, METHOD AND DEVICE FOR MEASUREMENT AND FEEDBACK
29594591	2017-02-21	DISPLAY SCREEN OR PORTION THEREOF WITH ANIMATED GRAPHICAL USER INTERFACE
14416407	2015-01-22	DEVICE AND SERVICE DISCOVERY METHOD, AND DEVICE MIDDLEWARE
14428082	2015-03-13	METHODS AND DEVICES FOR REPORTING AND ISSUING FREQUENCY BAND EXTENSION CAPABILITY
14655307	2015-06-24	METHOD AND APPARATUS FOR FORWARDING MULTIMEDIA MESSAGE
14906356	2016-02-24	DOHERTY POWER AMPLIFIER
15100703	2016-06-01	OBTN TIME SLOT LENGTH ADJUSTMENT METHOD, DEVICE AND NODE

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