502043214 08/30/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Aiyan Qu	08/24/2012

RECEIVING PARTY DATA

Name:	ZTE Corporation	
Street Address:	ZTE Plaza, Keji Road South	
Internal Address:	Hi-Tech Industrial Park, Nanshan District	
City:	Shenzhen City, Guangdong Province	
State/Country:	CHINA	
Postal Code:	518057	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13581856

CORRESPONDENCE DATA

 Fax Number:
 2028243001

 Phone:
 202-824-3000

Email: vvandeveerdonk@bannerwitcoff.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: BANNER & WITCOFF, LTD.

Address Line 1: 1100 13th STREET, N.W.

Address Line 2: SUITE 1200

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20005-4051

ATTORNEY DOCKET NUMBER:	007556.00084
NAME OF SUBMITTER:	Bradley C. Wright

Total Attachments: 2

source=assignment#page1.tif source=assignment#page2.tif

PATENT REEL: 028875 FRAME: 0175 CH \$40.00 155818

ASSIGNMENT

Whereas, I/we, Aiyan Qu, employee of ZTE Corporation having a business address of ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen City, Guangdong Province 518057, P.R. China, hereafter also referred to as "APPLICANT," have invented certain new and useful improvements in an invention entitled:

METHOD FOR MACHINE TYPE COMMUNICATION GROUP SELECTING PACKET DATA NETWORK GATEWAY, AND MOBILE MANAGEMENT NETWORK ELEMENT

which application is executed concurrently herewith by inventor/s, unless the

following box is checked:

[X] was filed on April 19, 2011 as PCT International Patent Application

No. PCT/CN2011/072975,

and WHEREAS

ZTE Corporation ZTE Plaza, Keji Road South Hi-Tech Industrial Park Nanshan District, Shenzhen City Guangdong Province 518057, P.R. China

ASSIGNEE, desires to acquire the entire right, title and interest in and to the said application, inventions and improvements and any patents that may be granted on or as a result thereof in the United States of America (U.S.) and in any and all foreign countries;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged,

I/We hereby assign, to the above named ASSIGNEE, its successors, assigns and legal representatives (NOMINEES) the entire right, title and interest in and to said application, inventions and improvements throughout the world and to any and all patents, petty patents and utility model patents which may be granted therefor, and all continuations, continuations-in-part, divisions, reissues, extensions, renewals, and any non-provisional based on a provisional thereof (LETTERS PATENT).

1

PATENT REEL: 028875 FRAME: 0176 And I/we covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement or do anything in conflict herewith:

And I/we further covenant and agree that I/we will without undue delay execute without further consideration all such papers as may be necessary to perfect the title to said application, inventions and improvements, and LETTERS PATENT in the ASSIGNEE or its NOMINEES, and I/we agree to communicate to said ASSIGNEE or its NOMINEES all known facts respecting said application, inventions, improvements, and LETTERS PATENT, to testify in any legal proceedings, to sign all lawful papers, and generally to do all things necessary to aid ASSIGNEE or its NOMINEES to obtain and enforce for their own benefit patent protection for said application, inventions and improvements in any and all countries, all at the expense, however, of the ASSIGNEE or its NOMINEES;

And I/we authorize the ASSIGNEE or its NOMINEES to file in our name or their own, as appropriate, application for LETTERS PATENT in any and all countries of the world, and I/we authorize and request the Commissioner of Patents and Trademarks of the United States, and any proper official of any country, to issue to said ASSIGNEE or its NOMINEES any and all LETTERS PATENT for said application, inventions and improvements, for their sole use, to the full end of the term for which such LETTERS PATENT may be granted;

And I/we hereby grant the attorneys at the law firm of Banner & Witcoff the power to insert into this document information sufficient to identify the patent application to which this assignment pertains.

Date: 2012.8.24 Inventor: Aiyan Qu (Signature)

Note: No legalization or other witness required.

LAW OFFICES
BANNER & WITCOFF, LTD.
1100 13th Street, N.W.
12th Floor
Washington, D.C. 20005-4051
202-824-3000