502118307 11/06/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Yun ZHANG	11/05/2012	
Yu FANG	11/06/2012	

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13696323

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	KPC0002US
NAME OF SUBMITTER:	Daniel F. Drexler

Total Attachments: 2 source=6GY0838#page1.tif source=6GY0838#page2.tif

> PATENT REEL: 029245 FRAME: 0536

OF \$40.00 1369632

ASSIGNMENT WITHOUT NOTARIZATION

WHEREAS, we,	ZHANG,	Yun and	FANG, Yu	residing at	ZTE Plaza	a, Keji Re	oad Sc	outh, Hi	-Tech
Industrial Park,									
certain new and us									
of the United Stat	tes on		, a	pplication Se	rial No			, wł	hich is
entitled Download method and system based on management data input/output interface.									

AND WHEREAS, <u>ZTE Corporation</u>, a <u>corporation</u> organized and existing under and by virtue of the laws of <u>P.R. China</u>, and having an office and place of business at <u>ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong Province 518057, P.R. <u>China</u> (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;</u>

NOW THEREFORE, to all whom it may concern, be it known that for and in consideration of the sum of One Dollar and other good and valuable considerations, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions,

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applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Zhang un 3012.11.5
Signature of Inventor #1 Date

NAME: ZHANG, Yu

Fang W 7017. 11. 6
Signature of Inventor #2 Date

NAME: FANG, Yu

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