

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>RUYUE LI</td> <td>05/22/2012</td> </tr> <tr> <td>JUN XU</td> <td>05/22/2012</td> </tr> <tr> <td>YIJIAN CHEN</td> <td>05/22/2012</td> </tr> <tr> <td>KE CAI</td> <td>05/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	RUYUE LI	05/22/2012	JUN XU	05/22/2012	YIJIAN CHEN	05/22/2012	KE CAI	05/22/2012
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<table border="1"> <tr> <td>Name:</td> <td>ZTE Corporation</td> </tr> <tr> <td>Street Address:</td> <td>ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District,</td> </tr> <tr> <td>City:</td> <td>Shenzhen, Guangdong Province</td> </tr> <tr> <td>State/Country:</td> <td>CHINA</td> </tr> <tr> <td>Postal Code:</td> <td>518057</td> </tr> </table>		Name:	ZTE Corporation	Street Address:	ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District,	City:	Shenzhen, Guangdong Province	State/Country:	CHINA	Postal Code:	518057
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CORRESPONDENCE DATA											
Fax Number: 8053730051 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 805-373-0060 Email: JJIRKOVSKY@KOPPELPATENT.COM Correspondent Name: KOPPEL, PATRICK, HEYBL & PHILPOTT Address Line 1: 2815 Townsgate Road Address Line 2: SUITE 215 Address Line 4: Westlake Village, CALIFORNIA 91361-5827											
ATTORNEY DOCKET NUMBER:	324-2F-017										
NAME OF SUBMITTER:	JAYE G. HEYBL										
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif											

OP \$40.00 13704941

ASSIGNMENT WITHOUT NOTARIZATION

WHEREAS, we, LI, Ruyue ; XU, Jun; CHEN, Yijian and CAI, Ke residing at ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong Province 518057, P.R. China, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on _____, application Serial No. _____, which is entitled Method and Terminal for Feeding back Channel State Information

AND WHEREAS, ZTE Corporation, a corporation organized and existing under and by virtue of the laws of P.R. China, and having an office and place of business at ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen, Guangdong Province 518057, P.R. China (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;

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, 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.

LI, Ruyue 2012-05-22
Signature of Inventor #1 Date

NAME: LI, Ruyue

XU, Jun 2012-05-22
Signature of Inventor #2 Date

NAME: XU, Jun

CHEN, Yijian 2012-05-22
Signature of Inventor #3 Date

NAME: CHEN, Yijian

CAI, Ke 2012-05-22
Signature of Inventor #4 Date

NAME: CAI, Ke