

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>Yijian Chen</td> <td>03/24/2012</td> </tr> <tr> <td>Jun Xu</td> <td>03/24/2012</td> </tr> <tr> <td>Bo Dai</td> <td>03/25/2012</td> </tr> <tr> <td>Ruyue Li</td> <td>03/25/2012</td> </tr> <tr> <td>Junfeng Zhang</td> <td>03/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yijian Chen	03/24/2012	Jun Xu	03/24/2012	Bo Dai	03/25/2012	Ruyue Li	03/25/2012	Junfeng Zhang	03/25/2012
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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 City, Guangdong</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 City, Guangdong	State/Country:	CHINA	Postal Code:	518057		
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CORRESPONDENCE DATA													
<p>Fax Number: (248)358-3351</p> <p>Phone: 2483584400</p> <p>Email: mkatirtzidakis@brookskushman.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: BROOKS KUSHMAN P.C.</p> <p>Address Line 1: 1000 TOWN CENTER</p> <p>Address Line 2: TWENTY-SECOND FLOOR</p> <p>Address Line 4: SOUTHFIELD, MICHIGAN 48075</p>													
ATTORNEY DOCKET NUMBER:	AFD0224PUSA												
NAME OF SUBMITTER:	Maria Katirtzidakis												
<p>Total Attachments: 2</p> <p>source=Assignment_AFD0224PUSA#page1.tif</p> <p>source=Assignment_AFD0224PUSA#page2.tif</p>													

CH \$40.00 13501553

PATENT

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, We, **Yijian Chen** of ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen City, Guangdong Province 518057, People's Republic of China, **Jun Xu** of ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen City, Guangdong Province 518057, People's Republic of China, **Bo Dai** of ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen City, Guangdong Province 518057, People's Republic of China, **Ruyue Li** of ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen City, Guangdong Province 518057, People's Republic of China, **Junfeng Zhang** of ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen City, Guangdong Province 518057, People's Republic of China, do hereby assign, sell and set over to **ZTE CORPORATION** having a place of business at ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen City, Guangdong Province 518057, People's Republic of China, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in

METHOD AND SYSTEM FOR ACQUIRING CHANNEL STATE INFORMATION

for which an application for a United States Patent is to be filed or will have been filed on April 12, 2012, as Application Serial No. 13/501,553 (We hereby authorize our attorney to insert the application filing date and serial number when they become known), including the right of said ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries in its or their own name or names, or in our names, at its or their election, and we hereby assign, sell and set over to said ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to said inventions and discoveries in all countries, including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.

And we hereby agree for ourselves, our heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned, sold and set over.

And we hereby represent and warrant that we have not granted any rights inconsistent with the rights granted herein.

Date: March 24, 2012

Yijian Chen
Yijian Chen

Date: March 24, 2012

Jun Xu
Jun Xu

Date: March 25, 2012

Dai Bo
Bo Dai

Date: March 25, 2012

Ruyue Li
Ruyue Li

Date: March 25, 2012

Junfeng Zhang
Junfeng Zhang