

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Zhifeng Yuan</td> <td>05/15/2010</td> </tr> <tr> <td>Jun Xu</td> <td>05/15/2010</td> </tr> <tr> <td>Jin Xu</td> <td>05/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	Zhifeng Yuan	05/15/2010	Jun Xu	05/15/2010	Jin Xu	05/15/2010		
Name	Execution Date										
Zhifeng Yuan	05/15/2010										
Jun Xu	05/15/2010										
Jin Xu	05/15/2010										
RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">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
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										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12747936</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12747936						
Property Type	Number										
Application Number:	12747936										
CORRESPONDENCE DATA											
Fax Number: (248)358-3351 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 2483584400 Email: mkatirtzidakis@brookskushman.com Correspondent Name: Brooks Kushman Address Line 1: 1000 Town Center, Twenty-Second Floor Address Line 4: Southfield, MICHIGAN 48075											
ATTORNEY DOCKET NUMBER:	AFD0131PUSA										
NAME OF SUBMITTER:	Maria Katirtzidakis										
Total Attachments: 1 source=Assignment_AFD0131PUSA#page1.tif											

CH \$40.00 12747936

501203274

PATENT
REEL: 024528 FRAME: 0476

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, We, Zhi Feng Yuan of ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen City, Guangdong Province 518057, People's Republic of China, Jia Xu of ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen City, Guangdong Province 518057, People's Republic of China and Jia Xu 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:

DECODING METHOD FOR LOW DENSITY GENERATOR MATRIX CODE

set forth in the PCT International application No. PCT/CN2008/079838 filed on April 30, 2008 and

set forth in the applications for United States Letters Patent submitted by us on the 12/11/2010 day of May, 2010 on the 12/11/2010 day of May, 2010, and on the 12/11/2010 day of May, 2010

for which an application for a United States Patent was filed on 14 June 2010 Application No. 12/7147,936 (we hereby authorize our attorney to assert the application filing date and 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 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 renewal 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: May 11, 2010

Zhi Feng Yuan
Zhi Feng Yuan

Date: May 15, 2010

Jia Xu
Jia Xu

Date: May 15, 2010

Jia Xu
Jia Xu