## Electronic Version v1.1

S	ty	les	sne	et	v	er	SIC	n	V	1.	1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVE	YANCE:	ASSIGNMENT				
CONVEYING PARTY DATA						
		Name	Execution Date			
Xinhui Wang			12/09/2011			
Jing Li			12/12/2011			
RECEIVING PARTY DATA						
Name:	ZTE Corporation					
Street Address:	ZTE Plaza, Keji Ro	oad South, Hi-Tech Industrial Park, Nanshan Dis	strict			
City:	Shenzhen City					
State/Country:	CHINA					
Postal Code:	518057					
	PROPERTY NUMBERS Total: 1					
Draw ant - T		N 1				
Property T	уре	Number				
Application Number:		8345				
	1337					
Application Number:	1337 DATA	8345				
Application Number:	1337	9				
Application Number: CORRESPONDENCE Fax Number: Phone: Email:	E DATA (801)531-192 801-994-4640 christy.koy@	9 S kunzlerip.com				
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will I</i>	E DATA (801)531-192 801-994-4640 christy.koy@	9				
Application Number: CORRESPONDENCE Fax Number: Phone: Email:	E DATA (801)531-192 801-994-4640 christy.koy@ be sent to the e-main	9 9 S kunzlerip.com <i>address first; if that is unsuccessful, it will be se</i>				
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will I</i> <i>via US Mail.</i>	E DATA (801)531-192 801-994-4640 christy.koy@ be sent to the e-main : Bruce R. Nee	9 9 S kunzlerip.com <i>address first; if that is unsuccessful, it will be se</i>				
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will L</i> <i>via US Mail.</i> Correspondent Name	E DATA (801)531-192 801-994-4640 christy.koy@ be sent to the e-mail : Bruce R. Nee 8 East Broad	9 5 kunzlerip.com <i>address first; if that is unsuccessful, it will be se</i>				
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will I</i> <i>via US Mail.</i> Correspondent Name Address Line 1:	E DATA (801)531-192 801-994-4646 christy.koy@ be sent to the e-main : Bruce R. Nee 8 East Broad Salt Lake City	9 3 kunzlerip.com <i>address first; if that is unsuccessful, it will be se</i> dham way Suite 600				
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will L</i> <i>via US Mail.</i> Correspondent Name Address Line 1: Address Line 4:	DATA (801)531-192 801-994-4640 christy.koy@ be sent to the e-mail : Bruce R. Nee 8 East Broad Salt Lake City NUMBER:	9 5 cunzlerip.com <i>address first; if that is unsuccessful, it will be se</i> dham way Suite 600 v, UTAH 84111				
Application Number: CORRESPONDENCE Fax Number: Phone: Email: <i>Correspondence will I</i> <i>via US Mail.</i> Correspondent Name Address Line 1: Address Line 4:	DATA (801)531-192 801-994-4640 christy.koy@ be sent to the e-mail : Bruce R. Nee 8 East Broad Salt Lake City NUMBER: :R: :	9 6 kunzlerip.com <i>l</i> address first; if that is unsuccessful, it will be se dham way Suite 600 y, UTAH 84111 111102280-US Bruce R. Needham				

## DOCKET NUMBER: 2638.2.6

## ASSIGNMENT

Whereas, the undersigned Inventor(s) has/have made certain inventions, improvements, and discoveries (herein referred to as the "Invention") in:

## Title of the Invention: METHOD AND DEVICE FOR INDICATING FRAME MAPPING MODES

and further identified by the Docket Number provided above in the header of this Assignment, for which an application for a United States Patent was executed concurrently herewith or was filed having:

Application No.:	13	378	345	
Filing Date: Dece	Mbé	12. H	201	

Whereas, ZTE CORPORATION, a corporation of P.R. China, having a place of business at Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen City, Guangdong Province 518057, P.R. China ("ASSIGNEE"), desires to acquire, and each undersigned Inventor desires to grant to ASSIGNEE, the entire worldwide right, title, and interest in and to the Invention and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned Inventor ("ASSIGNOR") hereby sells, assigns, and otherwise transfers to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the Invention, the above-identified United States patent application, any prior or provisional applications for the Invention (including PCT Application No.: PCT/CN2009/074911 Filed: November 12, 2009), and any and all other patent applications and patents for the Invention which may be applied for or granted therefore in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned Inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the Invention, to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned Inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the Invention and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, or assigns.

Each undersigned Inventor acknowledges their prior and ongoing obligations to sell, assign, and transfer the rights under this Assignment to ASSIGNEE and is unaware of any reason why they may not have the full and unencumbered right to sell, assign, and transfer the rights hereby sold, assigned, and transferred, and has not executed, and will not execute, any document or instrument in conflict herewith. Each undersigned Inventor also hereby grants ASSIGNEE, its successors, legal representatives, and assigns, the right to insert in this Assignment any further identification (including, but not limited to, patent Application Number and Filing Date) which may be necessary or desirable for recordation of this Assignment. This Assignment is governed by the substantive laws of the State of Utah, and any disputes will be resolved in a Utah state court or federal court sited in Utah.

[Signature Page(s) Follows]

Assignment Form.Rev2 (Updated 08/07/2009)

11.1

Page 1 of 2

	DO DO	CKET NUMBER: 2638.2.6
	Executed by	ASSIGNOR
•		
	Executed b	y Inventor 1
Signature:	XINHVI WANG	Date: 2011-12-9
	Executed b	y Inventor 2
Signature: _	JING LI JING LI	Date: 2011 - 12 - 12

Assignment Form.Rev2 (Updated 08/07/2009)

.

Page 2 of 2

**RECORDED: 12/15/2011** 

•

.