PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Junfeng Zhang	04/29/2006
Jiewei Ding	04/29/2006
Yi Sun	04/29/2006
Jun Zhang	04/29/2006
Yingchun Pu	04/29/2006

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10579131

CORRESPONDENCE DATA

Fax Number: (770)933-9500

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (770) 933-9500

Email: gina.silverio@tkhr.com Correspondent Name: James W. Kayden

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ATTORNEY DOCKET NUMBER: 80170-1020

PATENT

REEL: 018022 FRAME: 0114

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NAME OF SUBMITTER:	James W. Kayden
Total Attachments: 7	
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ASSIGNMENT OF UTILITY PATENT APPLICATION

WHEREAS, the following parties:

which was:

Name	Address
Junfeng Zhang	Shenzhen City, Guangdong Province, China
Jiewei Ding	Shenzhen City, Guangdong Province, China
Yi Sun	Shenzhen City, Guangdong Province, China
Jun Zhang	Shenzhen City, Guangdong Province, China
Yingchun Pu	Shenzhen City, Guangdong Province, China

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

A PACKET SCHEDULING METHOD FOR WIRELESS COMMUNICATION SYSTEM

\boxtimes	executed on even date herewith,		
	filed with the United States Patent and Trademark Office (U	SPTO) on	,
	and assigned Serial No. , and		
	further described in U.S. Provisional application entitled	, filed with	n the
	USPTO on , and assigned Serial No		

Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.

WHEREAS, ZTE Corporation, having a place of business at ZTE Plaza, Keji Road South, Hi-Tech Industrial Park, Nanshan District, Shenzhen City, Guangdong 518057 China, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said Provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said Inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said Inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S., or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.

Docket No. Page 3 of 7 (Patent Assignment)

	Junteng Zhang
	Junfeng Zhang
April 29, 2006 Date:	
Date.	Jilin Xve
April 29, 2006 Date:	Witness

Docket No. Page 4 of 7 (Patent Assignment)

Jiewei Ding

Date: April 29, 2006

dilin Xue

Witness Date: April 29, 2006

Docket No. Page 5 of 7 (Patent Assignment)

		YiSun	
		Yi Sun	
Date: April 29, 2006_	April 29, 2006	_	
		dilin Xue	
Date:	April 29, 2006	Witness	

Docket No. Page 6 of 7 (Patent Assignment)

Jun Zhang

Jun Zhang

Date:

April 29, 2006

Him xue

Witness

Date:

April 29, 2006

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REEL: 018022 FRAME: 0121

Docket No. Page 7 of 7 (Patent Assignment)

	Yingchun Pu
	Yingchun Pu
Date: April 29, 2006	
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	Witness
Date: April 29, 2006	

PATENT REEL: 018022 FRAME: 0122

RECORDED: 07/30/2006