### PATENT ASSIGNMENT

## Electronic Version v1.1

Stylesheet Version v1.1

	: NEW ASSIGNMENT			
NATURE OF CONVE	EYANCE:	NCE: ASSIGNMENT		
	Y DATA			
Name Execution Date			Execution Date	
Sean Michael McBeath 09/17/2			09/17/2009	
Zhigang Rong			09/17/2009	
Yunsong Yang			09/17/2009	
Changhoi Koo			09/21/2009	
RECEIVING PARTY	DATA			
Name:	FutureWei Tecl	hnologies, Inc.		
Street Address:	1700 Alma Driv	/e		
Internal Address:	Suite 500			
City:	Plano			
State/Country:	TEXAS			
Postal Code:	75075			
PROPERTY NUMBE		Numbe	er	
Application Number				
Application Number	E DATA			
CORRESPONDENC	(972)732- <i>I be sent via US M</i> (972)732- milinkovic e: Slater & M 17950 Pre Suite 1000	<i>fail when the fax attempt is unsuccessf</i> 1001 h@slater-matsil.com 1atsil, L.L.P. eston Road	<i>ful.</i>	
CORRESPONDENC Fax Number: <i>Correspondence will</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2:	(972)732- <i>I be sent via US M</i> (972)732- milinkovicl e: Slater & M 17950 Pre Suite 1000 Dallas, TE	<i>fail when the fax attempt is unsuccessi</i> 1001 h@slater-matsil.com latsil, L.L.P. eston Road 0	<i>ful.</i>	

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# REEL: 023324 FRAME: 0015

Total Attachments: 3 source=HW08FW139\_SignedAssignment#page1.tif source=HW08FW139\_SignedAssignment#page2.tif source=HW08FW139\_SignedAssignment#page3.tif

#### ASSIGNMENT

ATTORNEY DOCKET NO. HW 08FW139

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application filed as a U.S. patent application on September 16, 2009 and given serial number 12/561,100 and also filed as an international application on September 16, 2009 and given serial number PCT/US2009/057174; and

WHEREAS, FutureWei Technologies, Inc. ("FutureWei"), a corporation organized and existing under the laws of Texas, with its principal office at 1700 Alma Drive, Suite 500, Plano, TX 75075, is desirous of acquiring my entire right, title and interest in and to the said invention, and to the said application and any Letters Patent that may issue thereon in the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I hereby sell and assign to the said FutureWei, its successors and assigns, my entire right, title and interest in and to the said invention and in to the said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, and extensions thereof; and I hereby authorize and request the Commissioner for Patents to issue all patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the said FutureWei, as assignee of my entire right, title and interest. I declare that I have not executed and will not execute any agreement in conflict herewith.

I also hereby sell and assign to FutureWei, its successors and assigns, my foreign rights to the invention disclosed in said application, in all countries of the world, including, but not limited to, the right to file applications and obtain patents under the terms of the International Convention for the Protection of Industrial Property, and of the European Patent Convention, and further agree to execute any and all patent applications, assignments, affidavits, and any other papers in connection therewith necessary to perfect such patent rights.

I hereby further agree that I will communicate to said FutureWei, or to its successors, assigns, and legal representatives, any facts known to me respecting said invention or the file history thereof, and at the expense of said assignee company, testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, reissue and substitute applications, make all lawful oaths, and generally do everything possible to aid said FutureWei, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

TITLE OF INVENTION	Method and Apparatus for Transmitting and Receiving Control Information in a Wireless Communication System			ntrol Information in a
SIGNATURE OF INVENTOR AND NAME	Sean Michael McBeath	Zhigang Rong	Yunsong Yang	Changhoi Koo
DATE	9/17/09			
RESIDENCE (City, State)	Keller, TX	San Diego, CA	San Diego, CA	Plano, TX

IN WITNESS WHEREOF, I hereunto set my hand and seal this day and year;

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Assignment

PATENT REEL: 023324 FRAME: 0017 CAMPENT

ATTORNEY DOCKET NO. HW 08FW139

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DATE		9/17/2009	9/17/09	
RESIDENCE (City, State)	Keller, TX	San Diego, CA	San Diego, CA	Plano, TX

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PATENT REEL: 023324 FRAME: 0018

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SIGNATURE OF INVENTOR AND NAME	Sean Michael McBeath	Zhigang Rong	Yunsong Yang	Changhoi Koo
DATE				09/21/2009
RESIDENCE (City, Sfate)	Keller, TX	San Diego, CA	San Diego, CA	Plano, TX

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**RECORDED: 10/05/2009**