

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>Gamini Senarath</td> <td>08/19/2013</td> </tr> <tr> <td>Kelvin Kar Kin Au</td> <td>08/19/2013</td> </tr> <tr> <td>Jianglei Ma</td> <td>08/19/2013</td> </tr> <tr> <td>Liqing Zhang</td> <td>08/19/2013</td> </tr> </tbody> </table>		Name	Execution Date	Gamini Senarath	08/19/2013	Kelvin Kar Kin Au	08/19/2013	Jianglei Ma	08/19/2013	Liqing Zhang	08/19/2013		
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>FutureWei Technologies, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>5340 Legacy Drive</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 175</td> </tr> <tr> <td>City:</td> <td>Plano</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>75024</td> </tr> </table>		Name:	FutureWei Technologies, Inc.	Street Address:	5340 Legacy Drive	Internal Address:	Suite 175	City:	Plano	State/Country:	TEXAS	Postal Code:	75024
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CORRESPONDENCE DATA													
<p>Fax Number: 9727329218 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (972)732-1001 Email: docketing@slater-matsil.com Correspondent Name: Slater & Matsil, L.L.P. Address Line 1: 17950 Preston Road Address Line 2: Suite 1000 Address Line 4: Dallas, TEXAS 75252</p>													
ATTORNEY DOCKET NUMBER:	HW 81089844US01												
NAME OF SUBMITTER:	Michelle Hatcher												

CH \$40.00 13930908

Signature:	/Michelle Hatcher/
Date:	08/21/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 2 source=HW_81089844US01_Assignment#page1.tif source=HW_81089844US01_Assignment#page2.tif	

ASSIGNMENT

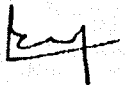
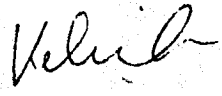

WHEREAS, we the undersigned inventors, of residences as listed below, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, and

WHEREAS, FutureWei Technologies, Inc., having a principal place of business in Plano, TX ("Assignee") desires to acquire our entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we assign to Assignee all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and in and to any applications filed in any foreign country or group of countries based thereon, including the right to file said foreign applications and to claim priority under the provisions of the International convention and any other relevant convention or treaty; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

We also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents and legal equivalents, including utility models, industrial models and designs for said inventions in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

We will communicate to Assignee any facts known to us respecting any improvements; and, at the expense of Assignee, we will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations and generally take all reasonable steps to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

IN WITNESS WHEREOF, I hereunto set hand and seal this day and year;			
TITLE OF INVENTION	System and Method for Network Uplink Measurement Based Operation Using UE Centric Sounding		
SIGNATURE OF INVENTOR AND NAME	(1) Gamini Senarath 	(2) Kelvin Kar Kin Au 	(3) Jianglei Ma 
DATE	19-08-2013	Aug 19, 2013	Aug 19, 2013
RESIDENCE (CITY AND STATE)	Ottawa, CANADA	Kanata, CANADA	Ottawa, CANADA

ASSIGNMENT

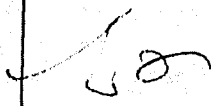
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IN WITNESS WHEREOF, I hereunto set hand and seal this day and year:			
TITLE OF INVENTION	System and Method for Network Uplink Measurement Based Operation Using UE Centric Sounding		
SIGNATURE OF INVENTOR AND NAME	(4) Liqing Zhang 		
DATE	Aug 19, 2013		
RESIDENCE (CITY AND STATE)	Ottawa, CANADA		