### 504287134 03/23/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4333815

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	<b>Execution Date</b>
QIANG WANG	02/26/2016
ZHENGUO GU	02/26/2016
ZHUOLEI WANG	02/23/2016
QIANG LI	02/23/2016

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15345180

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NAME OF SUBMITTER: KEVIN R. SPIVAK SIGNATURE: /Kevin R. Spivak/ DATE SIGNED: 03/23/2017	ATTORNEY DOCKET NUMBER:	FTRW-01015US1
'	NAME OF SUBMITTER:	KEVIN R. SPIVAK
<b>DATE SIGNED:</b> 03/23/2017	SIGNATURE:	/Kevin R. Spivak/
	DATE SIGNED:	03/23/2017

**Total Attachments: 2** 

PATENT REEL: 041707 FRAME: 0412 source=1015-Assignment-FromParent#page1.tif source=1015-Assignment-FromParent#page2.tif

PATENT REEL: 041707 FRAME: 0413

#### ASSIGNMENT

WHEREAS, We, the undersigned inventors (or one of the undersigned joint inventors), of residence as listed below, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, the said application having been executed on the date set forth below; and

WHEREAS, Futurewei Technologies, Inc. ("Assignee"), a corporation organized and existing under the laws of Texas, with its principal office at 5340 Legacy Drive, Suite 175, Plano, TX 75024 is desirous of acquiring my/our entire right, title and interest in 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 and sufficiency of which are hereby acknowledged, we will assign, and hereby assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive right, title and interest in and to the invention in the United States and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisional, reissues, reexaminations, National Phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and I/we do hereby authorize and request the Commissioner for Patents to issue U.S. patents for said invention, or patent resulting therefrom, insofar as my interest is concerned, to the Assignee agreeably with the terms of this assignment document.

We also hereby agree to sell and to assign, and sell and assign to Assignee, 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, 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.

We hereby further agree that we will communicate to Assignee, or its successors, assigns, and legal representative, 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 such Futurewei, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

Futurewei Technologies, Inc. Patent Reference No. 84626457USo1

Page 1 of 2

### ASSIGNMENT

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

Title of Invention	THE STATE OF THE PERSON AND STATE OF THE STA		
	RECONFIGURABLE SYSTEMS		
	Appl. No. <u>14/991,579</u>	Filing Date: January 08, 2016	
Signature of	CA-CA-CA-CA-CA-CA-CA-CA-CA-CA-CA-CA-CA-C		
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Inventor Name	Qiang Wang		
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Signature of Inventor	zhuole Wong	Zhalei Wasg	
inventor Name	Zhuolei Wang	V	
Date	February 23,2016	February 23,2076	
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Signature of	0 / .		
Inventor	Qiang Li	La Qiang La	
Inventor Name	Qiang Li		
Date	Tebruary 23, 2016	Ebyuny 23, 2016	
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(City/State)	Shanghai, China		

Futurewei Technologies, Inc. Patent Reference No. 84626457US01

Page 2 of 2

PATENT REEL: 041707 FRAME: 0415