PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAIPPALLIMALIL MATHEW JOHN	02/03/2016
KHOSROW TONY SABOORIAN	02/03/2016
HINGHUNG ANTHONY CHAN	02/03/2016
ZHIXIAN XIANG	02/04/2016

RECEIVING PARTY DATA

Name:	FutureWei Technologies, Inc.	
Street Address:	5340 Legacy Drive	
Internal Address:	Suite 175	
City:	Plano	
State/Country:	TEXAS	
Postal Code:	75024	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15016114

CORRESPONDENCE DATA

Fax Number: (972)732-9218

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (972)732-1001

Email:docketing@slater-matsil.comCorrespondent Name:SLATER & MATSIL, L.L.P.Address Line 1:17950 PRESTON ROAD

Address Line 2: SUITE 1000

Address Line 4: DALLAS, TEXAS 75252

ATTORNEY DOCKET NUMBER:	HW 84541795US02
NAME OF SUBMITTER:	JENNIFER RUBIO
SIGNATURE:	/Jennifer Rubio/
DATE SIGNED:	02/04/2016

Total Attachments: 3

PATENT REEL: 037669 FRAME: 0667

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> PATENT REEL: 037669 FRAME: 0668

WHEREAS, I/We, the undersigned inventor(s) (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, I/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.

I 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.

I hereby further agree that I will communicate to Assignee, or its successors, assigns, and legal representative, any facts know 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.

Page 1 of 2

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

Title of Invention	Systems and Methods for Evolu Session Ha	
	Appl. No.	Filing Date:
Signature of Inventor	Johns	
Inventor Name	Kaippallimalil Mathew John	
Date	02/03/2016	
Residence	Richardson, TX	
(City/State)		
Signature of Inventor	N.T. Zal	
Inventor Name	Khosrow Tony Saboorian	
Date	2/3/16	
Residence (City/State)	Plano, TX	
Signature of Inventor	Onhon Cha	
Inventor Name	Hinghung Anthony Chan	
Date	2/3/2016	
Residence	Plano, TX	
(City/State)		
Signature of		
Inventor		
Inventor Name	Zhixian Xiang	
Date		
Residence (City/State)	Frisco, TX	

Futurewei Technologies, Inc. Patent Reference No. HW 84541795USo2 Page 2 of 2

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

Title of Invention	Systems and Methods for Evolved Packet Core Cluster Session Handling	
	Appl. No.	Filing Date:
Signature of Inventor		
Inventor Name	Kaippallimalil Mathew John	
Date		
Residence	Richardson, TX	
(City/State)		
Signature of		
Inventor		
Inventor Name	Khosrow Tony Saboorian	
Date		
Residence	Plano, TX	
(City/State)		
Signature of		
Inventor		
Inventor Name	Hinghung Anthony Chan	
Date		
Residence	Plano, TX	
(City/State)		
Signature of	and the same of th	
Inventor	A service of the serv	
Inventor Name	Zhixian Xiang	
Date	2/4/2016	
Residence	Frisco, TX	
(City/State)		

Futurewei Technologies, Inc. Patent Reference No. HW 84541795US02

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PATENT REEL: 037669 FRAME: 0671

RECORDED: 02/04/2016