

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5794303

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EGIL GRONSTAD	07/26/2018
JOHN HUMBERT	07/26/2018
CHRISTOPHER H. JOUL	08/01/2018
MING SHAN KWOK	07/26/2018
JUN LIU	07/30/2018
KUN LU	07/26/2018
ALAN DENIS MACDONALD	07/26/2018
SALVADOR MENDOZA	08/02/2018
BRIAN ALLAN OLSEN	07/26/2018
KARUNAKALAGE VIRAJ RAKITHA SILVA	07/26/2018
NENG-TSANN UENG	07/26/2018

RECEIVING PARTY DATA

Name:	T-MOBILE USA, INC.
Street Address:	12920 SE 38TH STREET
City:	BELLEVUE
State/Country:	WASHINGTON
Postal Code:	98006-1350

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16667712

CORRESPONDENCE DATA**Fax Number:** (509)944-4692*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:** 509-324-9256**Email:** pam@leehayes.com**Correspondent Name:** LEE & HAYES, P.C.**Address Line 1:** 601 W. RIVERSIDE AVE, SUITE 1400**Address Line 4:** SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	TM2-0588USC1
NAME OF SUBMITTER:	PAMELA M. PRELLWITZ
SIGNATURE:	/Pamela M. Prellwitz/
DATE SIGNED:	10/29/2019
Total Attachments: 5 source=26V0075#page1.tif source=26V0075#page2.tif source=26V0075#page3.tif source=26V0075#page4.tif source=26V0075#page5.tif	

ASSIGNMENT

WHEREAS, Egil Gronstad, John Humbert, Christopher H. Joul, Ming Shan Kwok, Jun Liu, Kun Lu, Alan Denis MacDonald, Salvador Mendoza, Brian Allan Olsen, Karunakalage Viraj Rakitha Silva, and Neng-Tsann Ueng residing at Encinitas, CA, Olathe, KS, Bellevue, WA, Seattle, WA, Issaquah, WA, Bellevue, WA, Bellevue, WA, Issaquah, WA, Bellevue, WA, Renton, WA, and Bellevue, WA, respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

TRIGGERING TERMINAL HANDOVER AFTER SESSION-REQUEST MESSAGE

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "TRIGGERING TERMINAL HANDOVER AFTER SESSION-REQUEST MESSAGE" for which:

a provisional application for United States Letters Patent was filed on ____ and was given U.S. Serial No. ____; and/or

a non-provisional application for United States Letters Patent was:

filed on August 6, 2018 and was given U.S. Serial No. 16/055,696; or filed concurrently herewith. Assignors hereby authorize and request ASSIGNEE's legal representatives, of Lee & Hayes, PLLC, 601 W Riverside Ave, Suite 1400, Spokane, Washington 99201, who are associated with customer number 132935, to insert in the caption above the serial number and filing date of the patent application when known.

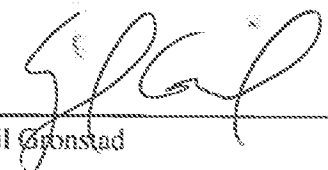
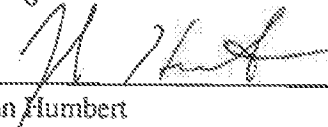
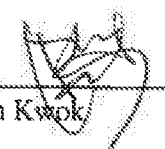
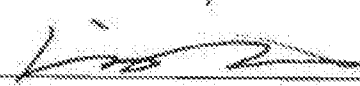
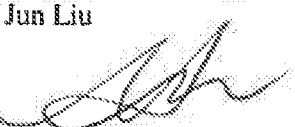
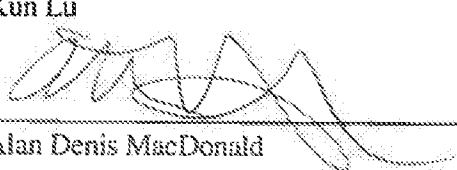
WHEREAS, **T-Mobile USA, Inc.** a corporation of the State of Delaware, having its principal place of business at 12920 SE 38th Street, Bellevue, Washington, (hereinafter called "Assignee"), is desirous of acquiring Assignors' entire right, title, and interest therein:

NOW, THEREFORE, BE IT KNOWN that for and in consideration of the sum of One Dollar and other valuable considerations, the receipt of which is hereby acknowledged, Assignors have sold, assigned, and transferred, and do hereby sell, assign and transfer unto said Assignee their entire right, title and interest in and to all said inventions and discoveries disclosed in said application whose identification above by serial number and filing date, when available is hereby authorized, and in and to said application, all substitutions, divisions, and continuations thereof, and in and to all Letters Patent, United States and foreign, that may be granted for said inventions and discoveries, and in and to all extensions, renewals, and reissues thereof, the same to be held and enjoyed by said Assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by Assignors if this Assignment and sale had not been made;

And Assignors hereby authorize and request the Commissioner of Patents of the United States to issue said Letters Patent in accordance with this Assignment;

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

<u>7/26/2018</u> Date	 Egil Gronstad
<u>26 July 2018</u> Date	 John Humbert
 Date	 Christopher H. Joul
<u>7/26/2018</u> Date	 Ming Shan Kwok
<u>7/30/2018</u> Date	 Jun Liu
<u>July 26, 2018</u> Date	 Kun Lu
<u>July 28 2018</u> Date	 Alan Denis MacDonald

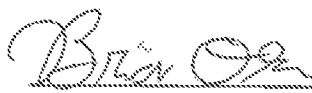
Date

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9/26/2018
Date

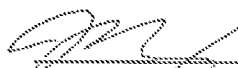
Salvador Mendoza



Brian Allan Olsen



Karunakalage Viraj Rakitha Silva



Neng-Tsann-Geng

And for the consideration aforesaid, Assignors covenant and agree with said Assignee that he has a full and unencumbered title to the inventions and discoveries above described and hereby assigned, which title they warrant unto said Assignee, its successors and assigns;

And for the consideration aforesaid, Assignors further covenant and agree that they will, whenever requested, but without cost to them promptly communicate to said Assignee or its representatives any facts known to them relating to said inventions and discoveries, testify in any interference or legal proceedings involving said inventions and discoveries, and execute any additional papers that may be necessary to enable said Assignee or its representatives, successors, nominees, or assigns to secure full and complete protection for the said inventions and discoveries or that may be necessary to vest in said Assignee the complete title to the said inventions and discoveries and patents hereby conveyed and to enable it to record said title.

Date

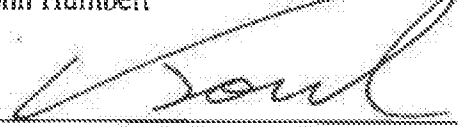
Egil Gronstad

Date

8/1/18

Date

John Humbert



Christopher H. Joul

Date

Ming Shan Kwok

Date

Jun Liu

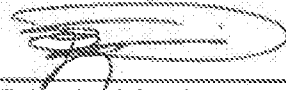
Date

Kun Lu

Date

Alan Denis MacDonald

08/02/2018
Date


Salvador Mendoza

Date

Brian Allan Olsen

Date

Karunakalage Viraj Rakitha Silva

Date

Neng-Tsann Ueng