#### 504005907 09/14/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MICHAEL J. MITCHELL	09/13/2016
PETER P. MYRON	09/13/2016

### **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:	15265713

#### 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: soniav@leehayes.com Correspondent Name: LEE & HAYES, PLLC

Address Line 1: 601 W. RIVERSIDE AVE, SUITE 1400 Address Line 4: SPOKANE, WASHINGTON 99201

ATTORNEY DOCKET NUMBER:	TM2-0342US
NAME OF SUBMITTER:	SONIA D. VELASCO
SIGNATURE:	/SONIA D. VELASCO/
DATE SIGNED:	09/14/2016

### **Total Attachments: 4**

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> **PATENT** REEL: 039743 FRAME: 0344

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#### ASSIGNMENT

WHEREAS, Michael J. Mitchell, and Peter P. Myron, residing at Bellevue, WA, and Renton, WA, respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

# APPLICATION-LEVEL QUALITY OF SERVICE TESTING SYSTEM

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "APPLICATION-LEVEL QUALITY OF SERVICE TESTING SYSTEM" for which:

a provisional application f	or United States Letters Patent was filed on and was
given U.S. Serial No; and/or	
a non-provisional applicat	ion for United States Letters Patent was:
∑ filed on	and was given U.S. Serial No;
or filed concurrently herewith. Assig	gnors hereby authorize and request ASSIGNEE's legal
representatives, of Lee & Hayes, I	PLLC, 601 W Riverside Ave, Suite 1400, Spokane,
Washington 99201, who are associate	ed with customer number 132935, to insert in the caption
above the serial number and filing da	te 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 38<sup>th</sup> 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;

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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.

9/13/16	[/2/1//n
Date	Michael J. Mitchell
Date	Peter P. Myron

#### ASSIGNMENT

WHEREAS, Michael Mitchell, and Peter P. Myron, residing at Bellevue, WA, and Renton, WA, respectively (hereinafter called "Assignors"), have made certain new and useful inventions or discoveries relating to

## APPLICATION-LEVEL QUALITY OF SERVICE TESTING SYSTEM

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a provisional applica	ation for United States Letters Patent was filed on	and
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Patent Assignment T-Mobile File No. 30-00882/P1110-US OC Ref. No. TM2-0342US

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Date	Michael Mitchell
9.13.2016	DSAM
Date	Peter P. Myron

RECORDED: 09/14/2016