

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
GREG MCLAUGHLIN	03/14/2018
RECEIVING PARTY DATA	
Name:	CHARTER COMMUNICATIONS OPERATING, LLC
Street Address:	12405 POWERSCOURT DRIVE
City:	ST. LOUIS
State/Country:	MISSOURI
Postal Code:	63131
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15916096
CORRESPONDENCE DATA	
Fax Number:	
<i>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.</i>	
Phone:	7329361400
Email:	US_Docketing@straub-ip.com
Correspondent Name:	MICHAEL P. STRAUB
Address Line 1:	788 SHREWSBURY AVE
Address Line 4:	TINTON FALLS, NEW JERSEY 07724
ATTORNEY DOCKET NUMBER:	GM CHARTER-10 ASSIGNMENT
NAME OF SUBMITTER:	MICHAEL P. STRAUB
SIGNATURE:	/Michael P. STRAUB/
DATE SIGNED:	11/09/2022
Total Attachments: 7	
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ASSIGNMENT

WHEREAS, we, **Curt Wong**, ASSIGNOR

a citizen of the **US**, residing at **1722 Bellevue Way NE, Bellevue, WA 98004;**

Sami Makinen, ASSIGNOR

a citizen of the **US**, residing at **9689 South Jellison Way, Littleton, CO 80127;**

Parmjit Dhillon, ASSIGNOR

a citizen of the **US**, residing at **301 [^]Iyerness Way S, Apt 205, Englewood, CO 80112;** and

Greg McLaughlin, ASSIGNOR

a citizen of the **US**, residing at **1751 Vine Street, Denver, CO 80206;** and

are the inventors of the invention in:

**METHODS AND APPARATUS FOR SUPPORTING QUALITY OF SERVICE IN
A SYSTEM INCLUDING A CABLE MODEM TERMINATION SYSTEM AND
WIRELESS COMMUNICATIONS LINK**

for which an application for a Patent of the United States

was filed on March 8, 2018, as application Serial
Number 15/916,096

and WHEREAS, Charter Communications Operating, LLC, a
corporation of **Delaware**, having a place of business at
12405 Powerscourt Drive, St. Louis, MO, 63131, ASSIGNEE

is desirous of obtaining the entire right, title and
interest in, to and under the invention and the
application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, WE, the ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and the United States application and all divisions, renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which have been or may hereafter be filed for the invention or claim the benefit of the application or any right of priority to the application, in any and all countries including any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to us regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grant(s) the law firm of Straub & Straub, and any other representative of the Assignee, the power to: insert on this Assignment any further identification, including the application serial number and/or application filing date which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document and/or to insert the execution date of this assignment. The undersigned hereby further grant(s) the law firm of Straub & Straub, and its successors the power to make corrections to this assignment, including but not limited to corrections in the assignor information and the assignee information including the assignor name and/or address and the assignee name and/or address.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
14th day of March, 2018.


Curt Wong, Assignor

WITNESSED BY:



Witness signature

Brent Pitzer
Witness name (Please print)

5503 E Utah Pl
Address

Denver, Co 80222

WITNESSED BY:


Witness signature

Gregory McLaughlin
Witness name (Please print)

1751 Vine St
Address

Denver CO 80204

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
14th day of March, 2018.

Sami Makinen
Sami Makinen, Assignor

WITNESSED BY:

[Signature]
Witness signature

CURT HONG
Witness name (Please print)

1722 Kellom Way NE
Address

Kellom Way 98004

WITNESSED BY:

YILDIRIM SATTIN [Signature]
Witness signature

YILDIRIM SATTIN
Witness name (Please print)

10260 E Dry Creek Rd. Unit 8-403
Address

Englewood, CO 80112

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
19th day of March, 2018.

Parmjit S Dhillon
Parmjit Dhillon, Assignor

WITNESSED BY:

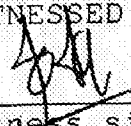
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Witness signature

JOHANNES SOLICHEN
Witness name (Please print)

9686 DUNNING CIR
Address


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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this
14th day of March, 2018.



Greg McLaughlin, Assignor

WITNESSED BY:



Witness signature

CURT WORTH

Witness name (Please print)

1722 Bellevue Way NE

Address

Bellevue WA 98004

WITNESSED BY:



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