# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3475047

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
	Corrective Assignment to correct the ASSIGNEE NAME previously recorded on Reel 035838 Frame 0286. Assignor(s) hereby confirms the ASSIGNMENT.

# **CONVEYING PARTY DATA**

Name	Execution Date
SERGEY YERMAKOV	06/12/2015
PETE CAPUTO II	06/12/2015

## **RECEIVING PARTY DATA**

Name:	LEVEL 3 COMMUNICATIONS, LLC
Street Address:	1025 ELDORADO BOULEVARD
City:	BROOMFIELD
State/Country:	COLORADO
Postal Code:	80021

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14738380

## **CORRESPONDENCE DATA**

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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.

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ATTORNEY DOCKET NUMBER:	3385.0200000
NAME OF SUBMITTER:	JOSEPH E. MUTSCHELKNAUS
SIGNATURE:	/Joseph E. Mutschelknaus, #63,285/
DATE SIGNED:	08/07/2015

#### **Total Attachments: 5**

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PATENT REEL: 036307 FRAME: 0013 Assignment Page 1 of 2

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
SERGEY YERMAKOV	06/12/2015
PETE CAPUTO, II	06/12/2015

## RECEIVING PARTY DATA

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City:	BROOMFIELD
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# PROPERTY NUMBERS Total: 1

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Email: JMUTSCHE@skgf.com, TTOPSSECRETARY3@SKGF.COM,

patent.docketing@level3.com

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that is unsuccessful, it will be sent via US Mail.

Correspondent Name: STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C

Address Line 1: 1100 NEW YORK AVENUE, N.W. Address Line 4: WASHINGTON, D.C. 20005

ATTORNEY DOCKET NUMBER:	3385.0200000
NAME OF SUBMITTER:	JOSEPH E. MUTSCHELKNAUS
Signature:	/JOSEPH E. MUTSCHELKNAUS, # 63,285/
Date:	06/15/2015

file:///C:/Users/tglascoe/AppData/Local/Microsoft/Windows/Temporary%20Internet%20F... 7/20/2015 **REEL: 036307 FRAME: 0014** 

Assignment Page 2 of 2

Total Attachments: 2

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RECEIPT INFORMATION

EPAS ID: Receipt Date: PAT3396891

06/15/2015

#### ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: **Sergey YERMAKOV and Pete CAPUTO**, II, hereby sell and assign to **Level 3 Communications**, LLC, a corporation formed under the laws of Delaware, whose mailing address is 1025 Eldorado Boulevard, Broomfield, Colorado 80021 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

JON 6-15-15 (463.285) (a) in the invention(s) known as **NETWORK OPERATIONAL FLAW DETECTION USING METRICS** for which application(s) for patent in the United States of America has a filing date or a 371(c) date of

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement 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;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

PATENT REEL: 036307 FRAME: 0016 The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignce in every way possible in obtaining evidence and going forward with such interference or patent enforcement action. The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant the patent practitioners associated with **CUSTOMER NUMBER 26111** the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with **CUSTOMER NUMBER 26111** are the legal representatives of, and attorneys for, the assignee, and are <u>NOT</u> the legal representatives of, and attorneys for, the inventors. IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: 06/12/2015

Signature of Inventor:

Date: 1/12/2015

Signature of Inventor: \_

Pete CAPUTO, II

Sergey YERMAKOV

3385.0200000 ASSIGNMENT (2)