502636826 01/15/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2683434

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICH TERPSTRA	01/14/2014
RICHARD MOORE	01/14/2014

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:	14077083	

CORRESPONDENCE DATA

Fax Number:

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Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: LEVEL 3 COMMUNICATIONS, LLC ATTN: PATENT

Address Line 1: 1025 ELDORADO BLVD.

Address Line 4: BROOMFIELD, COLORADO 80021

ATTORNEY DOCKET NUMBER:	065183-466581	
NAME OF SUBMITTER:	HELEN MISWELL	
Signature:	/Helen Miswell for Gregory P. Durbin/	
Date:	01/15/2014	

PATENT REEL: 031976 FRAME: 0211

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Total Attachments: 5

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> PATENT REEL: 031976 FRAME: 0212

ASSIGNMENT

PARTIES TO THE ASSIGNMENT:

Assignor/Inventor:

Name of Assignor: Rich Terpstra

City and State of Residence: Superior, Colorado

Name of Assignor: Richard Moore

City and State of Residence: Broomfield, Colorado

Assignee:

Level 3 Communications, LLC 1025 Eldorado Boulevard Broomfield, Colorado 80021

PATENT APPLICATION SUBJECT TO THE ASSIGNMENT (the "Application"):

Patent Application No.: 14/077,083 Filing Date: November 11, 2013

Title: SYSTEM AND METHOD FOR ROUTING CALLS ASSOCIATED

WITH PRIVATE DIALING PLANS

Attorney Docket No. 0233-US-C1

WHEREAS, the Assignor identified above has invented certain new and useful inventions for which the patent application for Letters Patent identified above has been prepared for filing with the United States Patent and Trademark Office.

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is acknowledged, Assignor has agreed to assign and transfer and does hereby assign and transfer unto the Assignee identified above, its successors and assigns, the entire right, title, and interest in and to said invention and the Application, including any provisional or non-provisional application to which said Application claims priority, including but not limited to U.S. patent application no. 12/362,923, and in and to any United States of America and foreign applications that claims priority to the Application, any divisional or continuation (in whole or in part) of said Application, and in and to any and all improvements in said invention made by Assignor (provided any such improvement is made during, or within one year after the termination, of the employment by said Company of Assignor), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries foreign thereto including the right to apply for Letters Patent, Utility Models, or

46785798.1

PATENT REEL: 031976 FRAME: 0213 Inventors' Certificates in the United States of America and all foreign countries in its own name and any priority rights for such United States of America and foreign applications to which such applications or the Assignor are entitled under international conventions, treaties, or otherwise which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made:

Assignor further agrees for Assignor and for Assignor's heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as Assignor lawfully may, that may be deemed necessary by said Assignee, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid to obtain to maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

Assignor hereby authorizes Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the title, application number and filing date of the Application once known;

Assignor hereby acknowledges that Assignee's internal and external counsel have represented only Assignee and will continue to represent only Assignee with respect to this invention;

Assignor hereby acknowledges an obligation of assignment and transfer of this invention and Application to Assignee at the time the invention was made; and

Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to said Assignee, as the assignee of the entire right, title, and interest therein.

Assignor and Assignee hereby agree that this assignment is governed by the laws of the state of Colorado of the United States of America and subject to the non-exclusive jurisdiction of the courts of the state of Colorado of the United States of America.

46785798.1

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

Dated: $1 - 1^2 - 14$

STATE OF COO CITY OF & COUNTY OF Q

Before me, a Notary Public in and for said County and State, personally appeared Rich Terpstra, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this \(\) day of

SEAL

JENNIFER LOMELI

My Commission Expires:

46785798.1

By: Richard Moore

STATE OF BOOMER COUNTY OF &

Before me, a Notary Public in and for said County and State, personally appeared Richard Moore, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this \mathcal{L} day of

SEAL

JENNIFER LOMELI **NOTARY PUBLIC** STATE OF COLORADO NOTARY ID 20054044452 MY COMMISSION EXPIRES 11/16/2017 Notary Public

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PATENT

REEL: 031976 FRAME: 0216

IN WITNESS WHEREOF, the Assign	ee hereunto has executed this Assignment upon the
date indicated below.	By: /a/
	David Wier duly authorised for and on behalf of
	Level 3 Communications, LLC
C > C	Dated:
STATE OF COLOCONDO)	
CITY OF COMMON) ss.	
STATE OF COLORONDO) SS. COUNTY OF C	

Before me, a Notary Public in and for said County and State, personally appeared David Wier, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this \\ \) day of \(\) day of \(\) \(

JENNIFER A DMELI
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20054044452
MY COMMISSION EXPIRES 11/16/2017

Notary Public
My Commission Expires:

PATENT REEL: 031976 FRAME: 0217

RECORDED: 01/15/2014