

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Marcus Hines	11/16/2008
Daryl Malas	12/11/2008
Jaime Miles	12/19/2008
Gary Ratterree	11/17/2008

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:	12334942

CORRESPONDENCE DATA

Fax Number: (720)377-0779

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

Phone: 720-377-0770

Email: smcpeak@hkh-law.com

Correspondent Name: Thomas J. Osborne, Jr.

Address Line 1: 1660 Lincoln Street, Suite 3000

Address Line 2: Hensley Kim & Holzer, LLC

Address Line 4: Denver, COLORADO 80264

ATTORNEY DOCKET NUMBER:

519-103-USP

NAME OF SUBMITTER:

Thomas J. Osborne, Jr.

Total Attachments: 5

PATENT

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ASSIGNMENT

WHEREAS, I/we, Marcus Hines, residing at 13254 Umatilla Street, Westminster, CO 80234; Daryl Malas, residing at 4667 Winona Place, Broomfield, CO 80020; Jaime Miles, residing at 13457 W. 84th Drive, Arvada, CO 80005; and Gary Ratterree, residing at 906 Sunflower St., Louisville, CO 80027; (hereinafter, individually and collectively the "Assignor"), have invented a certain new and useful invention entitled "**SYSTEM AND METHOD FOR PROVIDING NETWORK SERVICES OVER SHARED VIRTUAL PRIVATE NETWORK (VPN)**" for which an application for Letters Patent of the United States has been prepared and filed on 15 December 2008, receiving Application No. 12/334,942, and further identified as Attorney Docket No. 519-103-USP;

NOW THEREFORE, for good and valuable consideration, receipt of which is acknowledged, Assignor has agreed to assign and transfer and does hereby assign and transfer unto **Level 3 Communications, LLC** ("Company"), a limited liability company organized and existing under the laws of the State of Delaware, having its principal office at 1025 Eldorado Boulevard, Broomfield, Colorado 80021, its successors and assigns, the entire right, title, and interest in and to said invention and application, and in and to 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 Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications 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 Company, 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;

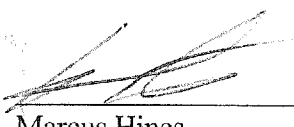
Assignor hereby authorizes Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the application number and filing date of the Patent Application once known; and

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 Company, as the assignee of the entire right, title, and interest therein.

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

STATE OF COLORADO)
CITY OF) ss.
COUNTY OF)

By:



Marcus Hines

Dated: 11-16-08

Before me, a Notary Public in and for said County and State, personally appeared Marcus Hines 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 _____, 2008.

Notary Public

My Commission Expires: _____

Attorney Docket No. 519-103-USP

STATE OF COLORADO)
CITY OF) ss.
COUNTY OF)

By: 
Daryl Malas

Dated: 12/18/08

Before me, a Notary Public in and for said County and State, personally appeared Daryl Malas 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 _____, 2008.

Notary Public

My Commission Expires: _____

STATE OF COLORADO)
CITY OF Broomfield) ss.
COUNTY OF Broomfield)

By: Jaime Miles
Jaime Miles

Dated: December 19 2008

Before me, a Notary Public in and for said County and State, personally appeared Jaime Miles, 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 19th day of December, 2008.

Teresa Montoya
Notary Public

My Commission Expires: 10-11-2010



STATE OF COLORADO)
CITY OF) ss.
COUNTY OF)

By: Gary Ratterree
Gary Ratterree

Dated: 11/17/2008

Before me, a Notary Public in and for said County and State, personally appeared Gary Ratterree, 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 _____, 2008.

Notary Public

My Commission Expires: _____