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Attorney Docket No. 2711-0159

1. Maksim Yevmenkin		2. Christopher Newt	2. Christopher Newton		agar
Additional Name(s) of	of Conveying Par	ty(ies) Attached? XES	NO		
TITLE OF INVENTION <u>L</u>		LOA	AD-BALANCING C	CLUSTER	
2. Party(ies) Receiv	ing Interest:				
Name and Address	Level 3 Comm 1025 Eldorado Broomfield, Co	—-· <del>···</del>			
Additional Name(	s) & Address(es)	of Assignee(s) Attached?	YES 🛛 NO		
. Nature Of Conve	yance (Docume	nt):			
Assignment of:	gnment of:   Whole				Part Interest
			Photocopy Change of Name		
Original Execution Date(s) Execution Date(s)	on the Declaratio	• • • •	009; July 6, 2009; 3, 2009; July 6, 200	July 7, 2009 99; July 7, 2009	
Original  Execution Date(s)  Execution Date(s)  Application No(s)	on the Declaration. or Patent No(s	nce: July 7, 2009; July 7, 2 on if Filed Herewith: July s). Others on Additional She	009; July 6, 2009; . 7, 2009; July 6, 200 et(s) Attached?	July 7, 2009 99; July 7, 2009 YES ⊠ NO	); July 7, 2009
Original Execution Date(s) Execution Date(s)	on the Declaratio	on if Filed Herewith: July	009; July 6, 2009; 7, 2009; July 6, 200 et(s) Attached?	July 7, 2009 99; July 7, 2009	); July 7, 2009
Original  Execution Date(s) Execution Date(s)  Application No(s)  Appl. Serial No.	Docket No.  2711-0159  s of Party to Whent Should be Man. D.  st Jackson & Goevard, 7th Floor	on if Filed Herewith: July s). Others on Additional She  1st Inventor if not in Item 1  om Correspondence niled:	7. Number Involved Applications: 18. Amount of Fee	July 7, 2009  99; July 7, 2009  YES NO  Issue Date  ved: 1 + Patents: 0 =	Total: 1

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**CUSTOMER NUMBER** 

75948

Davidson Berquist Jackson & Gowdey LLP Phone: 703.894.6400 • Fax: 703.894.6430 61 FC:8621 Respectfully submitted,

By: Brian Siritzky, Ph.D.

Registration No. 37,497

Date: July 10, 2009

**PATENT** REEL: 022956 FRAME: 0697

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## RECORDATION FORM COVER SHEET CONTINUED

Attorney Docket No. 2711-0159

1. Name of Conveying Parties Continued:

I. Jeffrey Koller

PATENT REEL: 022956 FRAME: 0698

## ASSIGNMENT of U.S. and Foreign Patent Rights to Level 3 Communications, LLC

(Inventors) Maksim Yevmenkin of 821 Warwick Ave., Thousand Oaks, California 91360, U.S.A. Christopher Newton 981 Via Colinas, Thousand Oaks, California 91362, U.S.A.

David Fullagar of 775 Cherryvale Rd., Boulder, Colorado 80303, U.S.A.

Jeffrey G. Koller of 3549 Glen Abbey Lane, Oxnard, California 93036, U.S.A.

In consideration of the sum of one dollar (\$1.00) and other good valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to Level 3 Communications, LLC ("Level 3"), a corporation of Delaware, having an office and place of business at 1025 Eldorado Blvd., Broomfield, Colorado, the undersigned's entire right, title and interest in the invention, all applications filed therefor for patent in the United States and in foreign countries (including divisional applications, continuation applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexamination applications, extensions, and all other patent applications that have been or shall be filed on the invention), all Letters Patent (including original patents, reissued patents, reexamination certificates, and extensions) which may be granted therefor in the United States and in foreign countries, and all rights of priority resulting from the filing of any such application, for the invention known as:

(Title) Load-Balancing Cluster

for which the undersigned have already filed U.S. application Serial No. 12/390,560 on February 23, 2009.

The undersigned acknowledge(s) an obligation of assignment of this invention to Level 3 at the time the invention was made.

The undersigned agree(s) to execute all papers and documents necessary in connection with the application or any interference which may be declared and any provisional-completion, utility, design, continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as Level 3 may deem necessary or expedient and further to perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of valid United States and corresponding foreign patents to Level 3.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to Level 3, as assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the firm of Davidson Berquist Jackson & Gowdey LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document. It is understood and agreed that Level 3's attorneys Davidson Berquist Jackson & Gowdey LLP have represented only Level 3 and will continue to represent only Level 3 with respect to this invention.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s).

Date: 7/7/09	Inventor: Maksim Yevmenkin	Witness: C. Denter
Date: 7/7/09	Inventor: Christopher Newton	Witness: James 1
Date:	Inventor:	Witness:
Date: 7/7/09	Inventor: Jeffrey Koller	Witness: C. Kank

PATENT REEL: 022956 FRAME: 0699

## ASSIGNMENT of U.S. and Foreign Patent Rights to Level 3 Communications, LLC

(Inventors) Maksim Yevmenkin of 821 Warwick Ave., Thousand Oaks, California 91360, U.S.A. Christopher Newton 981 Via Colinas, Thousand Oaks, California 91362, U.S.A. David Fullagar of 775 Cherryvale Rd., Boulder, Colorado 80303, U.S.A. Jeffrey G. Koller of 3549 Glen Abbey Lane, Oxnard, California 93036, U.S.A.

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned signature(s),

Date: 7	Inventor:	Witness:	
·	Maksim Yevme	nkin	
Date:	Inventor:Christopher Ne	Witness:	
Date: 7/6/2009	Inventor: David Fullagar	May Witness:	
Date:	Inventor:	Witness:	

PATENT
RECORDED: 07/10/2009 REEL: 022956 FRAME: 0700