

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT								
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Murli S. Nair</td> <td>10/02/2007</td> </tr> <tr> <td>Susmita G. Saha</td> <td>10/03/2007</td> </tr> <tr> <td>Janis Griffin</td> <td>08/29/2007</td> </tr> </tbody> </table>		Name	Execution Date	Murli S. Nair	10/02/2007	Susmita G. Saha	10/03/2007	Janis Griffin	08/29/2007
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Murli S. Nair	10/02/2007								
Susmita G. Saha	10/03/2007								
Janis Griffin	08/29/2007								
<b>RECEIVING PARTY DATA</b>									
<b>Name:</b>	Level 3 Communications, LLC								
<b>Street Address:</b>	1025 Eldorado Boulevard								
<b>City:</b>	Broomfield								
<b>State/Country:</b>	COLORADO								
<b>Postal Code:</b>	80021								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11746537</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11746537				
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Application Number:	11746537								
<b>CORRESPONDENCE DATA</b>									
<b>Fax Number:</b>	(720)377-0779								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
<b>Phone:</b>	720-377-0770								
<b>Email:</b>	spowers@hkh-law.com								
<b>Correspondent Name:</b>	Hensley, Kim & Holzer, LLC								
<b>Address Line 1:</b>	1660 Lincoln Street								
<b>Address Line 2:</b>	Suite 3000								
<b>Address Line 4:</b>	Denver, COLORADO 80264								
<b>ATTORNEY DOCKET NUMBER:</b>	519-096-USP								
<b>NAME OF SUBMITTER:</b>	Damon A. Rieth								

**CH \$40.00 11746537**

Total Attachments: 6  
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source=PA\_Exe Assign\_Nair\_519\_096\_USP#page1.tif  
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source=PA\_Exe Assign\_Saha\_519\_096\_USP#page1.tif  
source=PA\_Exe Assign\_Saha\_519\_096\_USP#page2.tif

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## ASSIGNMENT

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WHEREAS, I, **Janis Griffin**, residing at 9140 Jotipa Drive, Longmont, Colorado 80503 together with Richard Terpstra, Greg Gualtieri, Dan Jordan, Murli S. Nair, and Susmita G. Saha have invented a certain new and useful invention entitled "**ROUTING OUTBOUND TOLL-FREE CALLS THROUGH A VOIP NETWORK**" for which an application for Letters Patent of the United States has been prepared and filed on May 9, 2007, receiving Application No. 11/746,537, and further identified as Attorney Docket No. **519-096-USP**;

NOW THEREFORE, for good and valuable consideration, receipt of which is acknowledged, I have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto **Level 3 Communications, LLC** ("Company"), a corporation 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 division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us (provided any such improvement is made during, or within one year after the termination of, the employment by said Company of ourselves), 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;

I do further agree for myself and for my heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as I 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 and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And I do hereby authorize and request 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, I have hereunto signed my name on the day and year set forth below:

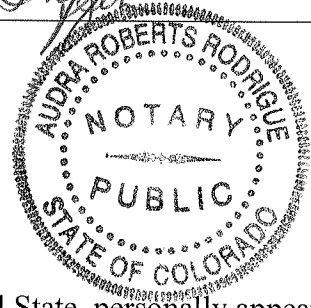
Date: 8/29/07

Janis Griffin  
\_\_\_\_\_  
**Janis Griffin**

STATE OF Colorado )

COUNTY OF Broomfield )

) ss.

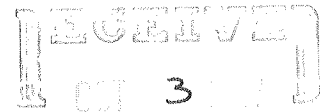


Before me, a Notary Public in and for said County and State, personally appeared **Janis Griffin**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 29th day of August, 2007.

Audra Roberts Rodrigue  
\_\_\_\_\_  
Notary Public

My Commission Expires: March 14, 2010



BY: .....

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## ASSIGNMENT

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WHEREAS, We, **Murli S. Nair**, residing at Flat No. 505, Crystal Plaza, Opp Lokdhara Complex, Pune Link Road, Tisgaon, Kalyan (East), Thane District, Maharashtra State, India and **Susmita G. Saha**, residing at 1769 Preston Drive, Longmont, Colorado 80501, together with Richard Terpstra, Greg Gualtieri, Dan Jordan, and Janis Griffin have invented a certain new and useful invention entitled "**ROUTING OUTBOUND TOLL-FREE CALLS THROUGH A VOIP NETWORK**" for which an application for Letters Patent of the United States has been prepared and filed on May 9, 2007, receiving Application No. 11/746,537, and further identified as Attorney Docket No. **519-096-USP**;

NOW THEREFORE, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto **Level 3 Communications, LLC** ("Company"), a corporation 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 division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us (provided any such improvement is made during, or within one year after the termination of, the employment by said Company of ourselves), 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 us had this assignment and transfer not been made;

We do further agree for ourselves and our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we 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 and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request 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, we have hereunto signed our names on the day and year set forth below:

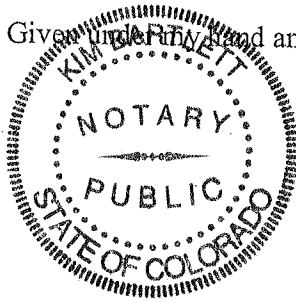
Date: 10-02-2007

Murli S. Nair  
Murli S. Nair

STATE OF Colorado )  
COUNTY OF Broomfield ) ss.

Before me, a Notary Public in and for said County and State, personally appeared **Murli S. Nair**, 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 2nd day of October, 2007.



Kim Bartlett  
Notary Public

My Commission Expires: 9.30.2010

Date: \_\_\_\_\_

\_\_\_\_\_  
Susmita G. Saha

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) ss.

Before me, a Notary Public in and for said County and State, personally appeared **Susmita G. Saha**, 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 \_\_\_\_\_, 2007.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

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## ASSIGNMENT

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WHEREAS, We, **Murli S. Nair**, residing at Flat No. 505, Crystal Plaza, Opp Lokdhara Complex, Pune Link Road, Tisgaon, Kalyan (East), Thane District, Maharashtra State, India and **Susmita G. Saha**, residing at 1769 Preston Drive, Longmont, Colorado 80501, together with Richard Terpstra, Greg Gualtieri, Dan Jordan, and Janis Griffin have invented a certain new and useful invention entitled "**ROUTING OUTBOUND TOLL-FREE CALLS THROUGH A VOIP NETWORK**" for which an application for Letters Patent of the United States has been prepared and filed on May 9, 2007, receiving Application No. 11/746,537, and further identified as Attorney Docket No. **519-096-USP**;

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We do further agree for ourselves and our heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we 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 and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

And we do hereby authorize and request 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, we have hereunto signed our names on the day and year set forth below:

Date: \_\_\_\_\_

\_\_\_\_\_  
**Murli S. Nair**

STATE OF \_\_\_\_\_ )

) ss.

COUNTY OF \_\_\_\_\_ )

Before me, a Notary Public in and for said County and State, personally appeared **Murli S. Nair**, 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 \_\_\_\_\_, 2007.

\_\_\_\_\_  
Notary Public

My Commission Expires: \_\_\_\_\_

Date: 10/3/2007

Susmita Saha

\_\_\_\_\_  
**Susmita G. Saha**

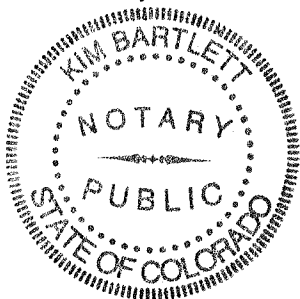
STATE OF Colorado )

) ss.

COUNTY OF Broomfield )

Before me, a Notary Public in and for said County and State, personally appeared **Susmita G. Saha**, 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 3<sup>rd</sup> day of October, 2007.



Kim Bartlett  
Notary Public

My Commission Expires: 9.30.2010