

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAJIL MALHOTRA	03/22/2016
CHIDAMBARAM C. PAVANASAM	03/24/2016
BADRI PRASAD SUBRAMANYAN	03/24/2016
ANUBHAV VISEN	03/23/2016
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<b>City:</b>	OVERLAND PARK
<b>State/Country:</b>	KANSAS
<b>Postal Code:</b>	66251-2100
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15080071
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<b>ATTORNEY DOCKET NUMBER:</b>	11312/SPRI.247661
<b>NAME OF SUBMITTER:</b>	ANTHONY B. WINGROVE
<b>SIGNATURE:</b>	/ANTHONY B. WINGROVE/
<b>DATE SIGNED:</b>	04/11/2016
<b>Total Attachments: 3</b>	

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**ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR  
LETTERS PATENT OF THE UNITED STATES OF AMERICA**

INVENTOR(S): RAJIL MALHOTRA, CHIDAMBARAM C. PAVANASAM, BADRI  
PRASAD SUBRAMANYAN, ANUBHAV VISEN

I hereby declare that I am an original, first and joint inventor of the invention relating to

**METHOD AND PROCEDURE TO IDENTIFY A SOURCE ACROSS A NETWORK  
ADDRESS TRANSLATION DEVICE**

described in an application for Letters Patent of the United States of America, executed by me on  
even date with my execution of this Assignment.

For valuable consideration received, I hereby sell, assign and transfer to SPRINT  
COMMUNICATIONS COMPANY L.P., a limited partnership duly organized and existing under  
the laws of the State of Delaware, United States of America, its successors and assigns, my entire  
right, title and interest, for all countries in and to said inventions and all the rights and privileges  
under any and all Letters Patent that may be granted therefore, and any divisions, continuations,  
reissues and extensions thereof.

I agree that, when requested, I will, without charge to said limited partnership but at its  
expense, sign all papers, take all rightful oaths, make all rightful declarations and do all acts  
which may be necessary, desirable or convenient for securing and maintaining patents or other  
forms of protection for said inventions in any and all countries and for vesting title thereto in said  
limited partnership, its successors, assigns or nominees.

I agree that I will communicate to said limited partnership or its representatives any facts  
known to me respecting said inventions and when requested by said limited partnership and at its  
expense will testify in any legal proceedings, and generally do everything possible to aid said  
limited partnership, its successors, assigns and legal representatives or nominees, to obtain or  
enforce proper protection for said inventions in any and all countries.

I authorize and empower said limited partnership, its successors, assigns or nominees, to  
make application for patent or other form of protection for said inventions in its or their own  
name, or in my/our name, in any and all countries to invoke and claim for any application for  
patent or other form of protection for said inventions filed by it or them, the benefit of the right  
of priority provided by the International Convention for the Protection of Industrial Property, as  
amended, or by any convention which may henceforth be substituted for it, and to invoke and  
claim such right of priority without further written or oral authorization from me.


I hereby consent that a copy of this Assignment shall be deemed a full legal and formal  
equivalent of any assignment, consent to file or like document which may be required in any  
country for any purpose and more particularly in proof of the right of the said limited partnership  
or its successors, assigns or nominees to apply for patent or other proper protection for said  
inventions, and to claim the aforesaid benefits of the right of priority provided by the  
International Convention for the Protection of Industrial Property, as amended, or by any  
convention which may henceforth be substituted for it.

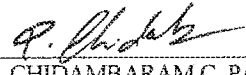
I covenant with SPRINT COMMUNICATIONS COMPANY L.P., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.


This Agreement and Assignment supersedes all other assignments, agreements and addenda related to the above identified application.

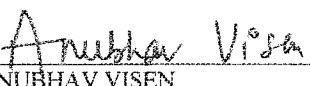
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