

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
<b>CONVEYING PARTY DATA</b>									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Wen Xue</td> <td>09/09/2009</td> </tr> <tr> <td>Arun Santharam</td> <td>08/28/2009</td> </tr> <tr> <td>Douglas R. Green</td> <td>09/01/2009</td> </tr> </tbody> </table>		Name	Execution Date	Wen Xue	09/09/2009	Arun Santharam	08/28/2009	Douglas R. Green	09/01/2009
Name	Execution Date								
Wen Xue	09/09/2009								
Arun Santharam	08/28/2009								
Douglas R. Green	09/01/2009								
<b>RECEIVING PARTY DATA</b>									
Name:	Sprint Communications Company L.P.								
Street Address:	6391 Sprint Parkway								
Internal Address:	Law Department								
City:	Overland Park								
State/Country:	KANSAS								
Postal Code:	66251								
<b>PROPERTY NUMBERS Total: 1</b>									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12560859</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12560859				
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Application Number:	12560859								
<b>CORRESPONDENCE DATA</b>									
Fax Number:	(913)523-9161								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	(913) 315-9262								
Email:	jamie@setterroche.com								
Correspondent Name:	Sprint								
Address Line 1:	6391 Sprint Parkway								
Address Line 2:	Melissa A. Jobe; MS: KSOPHT0101-Z2100								
Address Line 4:	Overland Park, KANSAS 66251-2100								
ATTORNEY DOCKET NUMBER:	6197								
NAME OF SUBMITTER:	Todd C. Adelman								
Total Attachments: 4									

CH \$40.00 12560859

**500964090**

**PATENT  
 REEL: 023240 FRAME: 0920**

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Sprint Docket No. 6197

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

I hereby declare that I am the sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the invention relating to "LOCATION VALIDATION SYSTEM AND METHODS" described in an application for Letters Patent of the United States of America filed on [DATE], Serial No. [\_\_\_\_/\_\_\_\_,\_\_\_\_], or, if not identified here by filing date and serial number, 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., 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.

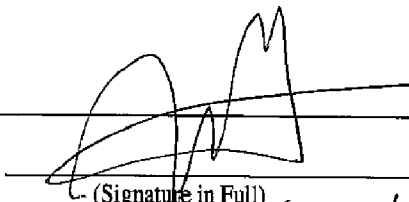
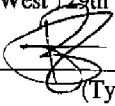
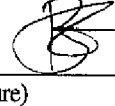
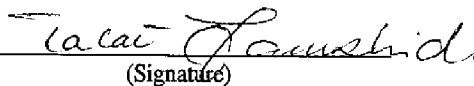
I covenant with SPRINT COMMUNICATIONS COMPANY L.P., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

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

After this Assignment has been recorded, please return it to:

Attn: Melissa A. Jobe  
Sprint  
6391 Sprint Parkway  
Mailstop: KSOPHT0101-Z2100  
Overland Park, KS 66251-2100

Sprint Docket No. 6197

SOLE OR JOINT  
 Inventor (1): Wen Xue   
 (Signature in Full)  
 Citizenship: China Date: 9/9/2009  
 Post Office Address: 11308 West 129th Terrace, Overland Park, KS 66213  
 Residence: 11308 West 129th Terrace, Overland Park, KS 66213  
 1st Witness:  BAOQUANZHANG   
 (Type or Print) (Signature)  
 2nd Witness: TALAT JAMSHIDI   
 (Type or Print) (Signature)

SOLE OR JOINT  
 Inventor (2): Arun Santharam \_\_\_\_\_  
 (Signature in Full)  
 Citizenship: India Date: \_\_\_\_\_  
 Post Office Address: P.O. Box 467236, Atlanta, GA 31146  
 Residence: Atlanta, GA  
 1st Witness: \_\_\_\_\_  
 (Type or Print) (Signature)  
 2nd Witness: \_\_\_\_\_  
 (Type or Print) (Signature)

SOLE OR JOINT  
 Inventor (3): Douglas R. Green \_\_\_\_\_  
 (Signature in Full)  
 Citizenship: US Date: \_\_\_\_\_  
 Post Office Address: 15335 West 89th Place, Lenexa, KS 66219  
 Residence: 15335 West 89th Place, Lenexa, KS 66219  
 1st Witness: \_\_\_\_\_  
 (Type or Print) (Signature)  
 2nd Witness: \_\_\_\_\_  
 (Type or Print) (Signature)

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Inventor (1): Wen Xue \_\_\_\_\_  
(Signature in Full)  
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Residence: 11308 West 129th Terrace, Overland Park, KS 66213  
1st Witness: \_\_\_\_\_  
(Type or Print) (Signature)  
2nd Witness: \_\_\_\_\_  
(Type or Print) (Signature)

SOLE OR JOINT  
Inventor (2): Arun Santharam \_\_\_\_\_  
(Signature in Full)  
Citizenship: India Date: 08-28-2009  
Post Office Address: P.O. Box 467236, Atlanta, GA 31146  
Residence: Atlanta, GA  
1st Witness: Josh Sommer \_\_\_\_\_  
(Type or Print) (Signature)  
2nd Witness: KARL HAMMELBERG \_\_\_\_\_  
(Type or Print) (Signature)

SOLE OR JOINT  
Inventor (3): Douglas R. Green \_\_\_\_\_  
(Signature in Full)  
Citizenship: US Date: \_\_\_\_\_  
Post Office Address: 15335 West 89th Place, Lenexa, KS 66219  
Residence: 15335 West 89th Place, Lenexa, KS 66219  
1st Witness: \_\_\_\_\_  
(Type or Print) (Signature)  
2nd Witness: \_\_\_\_\_  
(Type or Print) (Signature)

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1st Witness: \_\_\_\_\_  
 (Type or Print) (Signature)

2nd Witness: \_\_\_\_\_  
 (Type or Print) (Signature)

SOLE OR JOINT  
 Inventor (2): Arun Santharam \_\_\_\_\_  
 (Signature in Full)

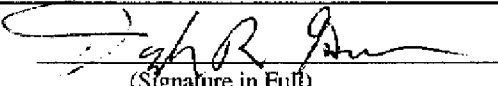
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1st Witness: \_\_\_\_\_  
 (Type or Print) (Signature)

2nd Witness: \_\_\_\_\_  
 (Type or Print) (Signature)

SOLE OR JOINT  
 Inventor (3): Douglas R. Green   
 (Signature in Full)

Citizenship: US Date: 9/1/09

Post Office Address: 15335 West 89th Place, Lenexa, KS 66219

Residence: 15335 West 89th Place, Lenexa, KS 66219

1st Witness: Patti Green \_\_\_\_\_  
 (Type or Print) (Signature)

2nd Witness: Deanna Green \_\_\_\_\_  
 (Type or Print) (Signature)