

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Shilpa Kowdley Srinivas</td> <td>08/04/2009</td> </tr> <tr> <td>Anoop K. Goyal</td> <td>08/04/2009</td> </tr> <tr> <td>Bhagwan Khanka</td> <td>08/04/2009</td> </tr> <tr> <td>John W. Prock</td> <td>08/04/2009</td> </tr> <tr> <td>Hemanth Balaji Pawar</td> <td>08/03/2009</td> </tr> </tbody> </table>		Name	Execution Date	Shilpa Kowdley Srinivas	08/04/2009	Anoop K. Goyal	08/04/2009	Bhagwan Khanka	08/04/2009	John W. Prock	08/04/2009	Hemanth Balaji Pawar	08/03/2009
Name	Execution Date												
Shilpa Kowdley Srinivas	08/04/2009												
Anoop K. Goyal	08/04/2009												
Bhagwan Khanka	08/04/2009												
John W. Prock	08/04/2009												
Hemanth Balaji Pawar	08/03/2009												
RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Sprint Spectrum L.P.</td> </tr> <tr> <td>Street Address:</td> <td>6450 Sprint Parkway</td> </tr> <tr> <td>City:</td> <td>Overland Park</td> </tr> <tr> <td>State/Country:</td> <td>KANSAS</td> </tr> <tr> <td>Postal Code:</td> <td>66251</td> </tr> </table>		Name:	Sprint Spectrum L.P.	Street Address:	6450 Sprint Parkway	City:	Overland Park	State/Country:	KANSAS	Postal Code:	66251		
Name:	Sprint Spectrum L.P.												
Street Address:	6450 Sprint Parkway												
City:	Overland Park												
State/Country:	KANSAS												
Postal Code:	66251												
PROPERTY NUMBERS Total: 1													
<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>12537740</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12537740								
Property Type	Number												
Application Number:	12537740												
CORRESPONDENCE DATA													
Fax Number: (913)315-0762 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 913-315-9261 Email: sally.j.werts@sprint.com Correspondent Name: SPRINT Address Line 1: 6391 SPRINT PARKWAY Address Line 2: KSOPHT0101-Z2100 Address Line 4: OVERLAND PARK, KANSAS 66251-2100													
ATTORNEY DOCKET NUMBER:	6446												
NAME OF SUBMITTER:	Daniel P. Williams												

CH \$40.00 12537740

500931953

PATENT
REEL: 023070 FRAME: 0032

Total Attachments: 5

source=6446_06_assignment#page1.tif

source=6446_06_assignment#page2.tif

source=6446_06_assignment#page3.tif

source=6446_06_assignment#page4.tif

source=6446_06_assignment#page5.tif

**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 "Methods and Systems for Using Femtocells to Address Macro-Network Backhaul Congestion" described in an application for Letters Patent of the United States of America filed on _____, 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 Spectrum 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 therefor, 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 Spectrum 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.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

SOLE OR JOINT INVENTOR

Inventor (1) Shilpa Srinivas
(Shilpa Kowdley Srinivas)

Date: 08/04/09

Citizenship: India

Post Office Address: 2260 Astoria Circle, #308, Herndon, Virginia 20170

Residence: 2260 Astoria Circle, #308, Herndon, Virginia 20170

1st Witness: KRISHNA SITARAM
(Type or Print)

[Signature]
(Signature)

2nd Witness: HETAL MISTRY
(Type or Print)

[Signature]
(Signature)

SOLE OR JOINT INVENTOR

Inventor (2) _____
(Anoop K. Goyal)

Date: _____

Citizenship: India

Post Office Address: 14510 Hemlock Street, Overland Park, Kansas 66223

Residence: 14510 Hemlock Street, Overland Park, Kansas 66223

1st Witness: _____
(Type or Print)

(Signature)

2nd Witness: _____
(Type or Print)

(Signature)

SOLE OR JOINT INVENTOR

Inventor (1) _____ Date: _____
(Shilpa Kowdley Srinivas)

Citizenship: India

Post Office Address: 2260 Astoria Circle, #308, Herndon, Virginia 20170

Residence: 2260 Astoria Circle, #308, Herndon, Virginia 20170

1st Witness: _____
(Type or Print) (Signature)

2nd Witness: _____
(Type or Print) (Signature)

SOLE OR JOINT INVENTOR

Inventor (2) _____ Date: 8/4/09
(Anoop K. Goyal)

Citizenship: India

Post Office Address: 14510 Hemlock Street, Overland Park, Kansas 66223

Residence: 14510 Hemlock Street, Overland Park, Kansas 66223

1st Witness: JASINDER SINGH _____
(Type or Print) (Signature)

2nd Witness: SAURABH RAWAL _____
(Type or Print) (Signature)

SOLE OR JOINT INVENTOR

Inventor (3) 
(Bhagwan Khanka)

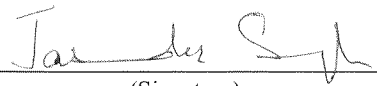
Date: 8/4/09

Citizenship: India

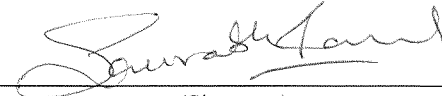
Post Office Address: 23620 West 93rd Terrace, Lenexa, Kansas 66227

Residence: 23620 West 93rd Terrace, Lenexa, Kansas 66227

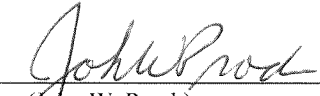
1st Witness: JASINDER SINGH
(Type or Print)


(Signature)

2nd Witness: SAURABH RAWAL
(Type or Print)


(Signature)

SOLE OR JOINT INVENTOR

Inventor (4) 
(John W. Prock)

Date: 8/4/09

Citizenship: United States of America

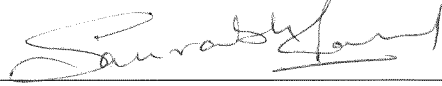
Post Office Address: 385 East North Street, Peculiar, Missouri 64078

Residence: 385 East North Street, Peculiar, Missouri 64078

1st Witness: JASINDER SINGH
(Type or Print)


(Signature)

2nd Witness: SAURABH RAWAL
(Type or Print)


(Signature)

SOLE OR JOINT INVENTOR

Inventor (5) Hemanth Pawar
(Hemanth Balaji Pawar)

Date: 8/3/09

Citizenship: India

Post Office Address: 2260 Astoria Circle, #308, Herndon, Virginia 20170

Residence: 2260 Astoria Circle, #308, Herndon, Virginia 20170

1st Witness: KRISHNA SIVARAM
(Type or Print)

[Signature]
(Signature)

2nd Witness: HETAL MISTRY
(Type or Print)

[Signature]
(Signature)