

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sungki Park</td> <td>03/30/2012</td> </tr> <tr> <td>Saied Kazeminejad</td> <td>03/29/2012</td> </tr> <tr> <td>Brett Lee Christian</td> <td>04/02/2012</td> </tr> <tr> <td>Senthil K. Veeraragavan</td> <td>03/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Sungki Park	03/30/2012	Saied Kazeminejad	03/29/2012	Brett Lee Christian	04/02/2012	Senthil K. Veeraragavan	03/30/2012		
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<table border="1"> <tr> <td>Name:</td> <td>SPRINT COMMUNICATIONS COMPANY L.P.</td> </tr> <tr> <td>Street Address:</td> <td>6391 SPRINT PARKWAY</td> </tr> <tr> <td>Internal Address:</td> <td>KSOPHT0101-Z2100</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>66251-2100</td> </tr> </table>		Name:	SPRINT COMMUNICATIONS COMPANY L.P.	Street Address:	6391 SPRINT PARKWAY	Internal Address:	KSOPHT0101-Z2100	City:	OVERLAND PARK	State/Country:	KANSAS	Postal Code:	66251-2100
Name:	SPRINT COMMUNICATIONS COMPANY L.P.												
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PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13437383</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13437383								
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Application Number:	13437383												
CORRESPONDENCE DATA													
Fax Number:	(816)421-5547												
Phone:	9133159261												
Email:	abhatia@shb.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	SPRINT COMMUNICATIONS COMPANY L.P.												
Address Line 1:	6391 SPRINT PARKWAY												
Address Line 2:	KSOPHT0101-Z2100												
Address Line 4:	OVERLAND PARK, KANSAS 66251-2100												
ATTORNEY DOCKET NUMBER:	8154/SPRI.165826												
NAME OF SUBMITTER:	NEMA BEREZNY												

PATENT

Total Attachments: 6

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PATENT

REEL: 027973 FRAME: 0174

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

INVENTOR(S): Sungki Park, Saied Kazeminejad, Brett Lee Christian, Senthil K. Veeraragavan

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

Uplink Interference Mitigation

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.

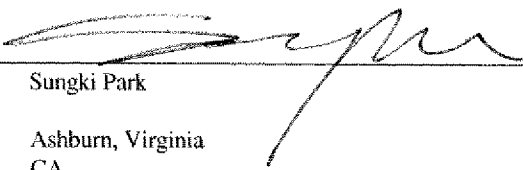
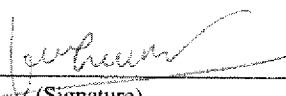
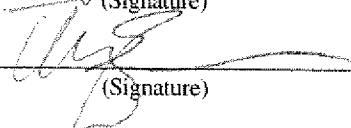
I hereby consent that a copy of this Assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said limited partnership or its successors, assigns 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.

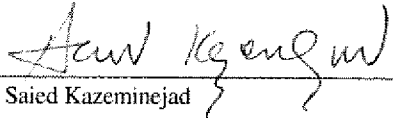
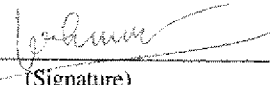
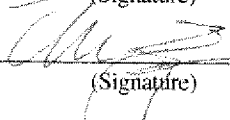
I covenant with SPRINT COMMUNICATIONS COMPANY L.P., its successors, assigns, legal representatives, and nominees, that to the best of my knowledge the right, title and interest herein conveyed by me are free and clear of any encumbrance, and that I have the full right to convey the same as herein expressed.

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


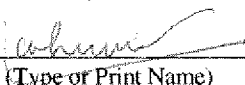
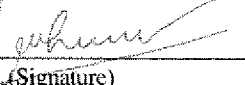
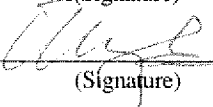
Please direct any questions regarding this Assignment to :

Attn: Customer No. 32423
Steven J. Funk
(913) 315-9274

Inventor's Signature:		03/30/12
	Sungki Park	Date
Residence:	Ashburn, Virginia	
Citizenship:	CA	
Post Office address:	20020 Blackwolf Run PL Ashburn, VA 20147	
1st Witness:	Hung Bui	
	(Type or Print Name)	(Signature)
2nd Witness:	MARY CHO	
	(Type or Print Name)	(Signature)

Inventor's Signature:		03/29/12
	Saied Kazeminejad	Date
Residence:	Ashburn, Virginia	
Citizenship:	US	
Post Office address:	43488 Foxgrove Court Ashburn, VA 20147	
1st Witness:	Hung Bui	
	(Type or Print Name)	(Signature)
2nd Witness:	Mary Cho	
	(Type or Print Name)	(Signature)

Inventor's Signature:	Brett Lee Christian	Date
Residence:	Independence, Missouri	
Citizenship:	US	
Post Office address:	24200 East Blue Mills Road Independence, MO 64058	
1st Witness:	(Type or Print Name)	(Signature)
2nd Witness:	(Type or Print Name)	(Signature)

Inventor's Signature:		03/30/2012 Date
Residence:	Ashburn, Virginia	
Citizenship:	US	
Post Office address:	43978 Louisa Dr Ashburn, VA 20147	
1st Witness:	 Hung Bui (Type or Print Name)	 (Signature)
2nd Witness:	Mary Che (Type or Print Name)	 (Signature)

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	Saied Kazeminejad	Date
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	(Type or Print Name)	(Signature)
2nd Witness: _____		_____
	(Type or Print Name)	(Signature)

Inventor's Signature:	<u>Brett Lee Christian</u>	<u>4/2/2012</u>
	Brett Lee Christian	Date
Residence:	Independence, Missouri	
Citizenship:	US	
Post Office address:	24200 East Blue Mills Road Independence, MO 64058	
1st Witness:	<u>DENNIS W. FRANKLIN</u>	<u>[Signature]</u>
	(Type or Print Name)	(Signature)
2nd Witness:	<u>BRUCE E. HOFFMANN</u>	<u>[Signature]</u>
	(Type or Print Name)	(Signature)

Inventor's Signature:	_____	
	Senthil K. Veeragavan	Date
Residence:	Ashburn, Virginia	
Citizenship:	US	
Post Office address:	43978 Louisa Dr Ashburn, VA 20147	
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