## 502413016 07/09/2013

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Jasinder P. SINGH	07/03/2013
Maulik K. SHAH	07/03/2013
Deveshkumar RAI	07/03/2013

## **RECEIVING PARTY DATA**

Name:	Sprint Spectrum LP	
Street Address:	6391 Sprint Parkway	
Internal Address:	Mailstop: KSOPHT0101-Z2100	
City:	Overland Park	
State/Country:	KANSAS	
Postal Code:	66251-2100	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13938164

#### **CORRESPONDENCE DATA**

**Fax Number**: 9135239161

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 913-315-9282

Email: sally.j.werts@sprint.com
Correspondent Name: Sprint Spectrum LP
Address Line 1: 6391 Sprint Parkway
Address Line 2: KSOPHT0101-Z2100

Address Line 4: Overland Park, KANSAS 66251-2100

ATTORNEY DOCKET NUMBER:	8867
NAME OF SUBMITTER:	David S. Hyams
Signature:	/David S. Hyams, Reg. No. 50,947/

502413016 REEL: 030762 FRAME: 0962

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Date: 07/09/2013

Total Attachments: 2
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PATENT REEL: 030762 FRAME: 0963

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

I hereby declare that I am an original, first and joint inventor of the invention relating to "ALLOCATING WIRELESS COMMUNICATION LINK RESOURCES IN A CONTROL CHANNEL" 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 Spectrum LP, 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 Spectrum LP, 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: Steven J. Funk Sprint

6391 Sprint Parkway

Mailstop: KSOPHT0101-Z2100 Overland Park, KS 66251-2100

> PATENT REEL: 030762 FRAME: 0964

SOLE OR JOINT	T , D, C ,	
Inventor (I): Jasinder P. SINGH	Jan der Keil April	
	(Signature in Full)	
Citizenship: United States	Date: 07 3 113	
	<b>,</b>	
Residence: 22531 W 113th Street, Olathe, KS 66061		
Post Office Address: SAME AS ABOVE		
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1st Witness: OPE UTTACO (Type or Print)		
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2nd Witness: (Type of Print)	<del>-</del>	
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SOLE OR JOINT	11. K-Chah	
Inventor (2): Maulik K. SHAH	(Signature in Full)	
Citizenship: India	Date: $\frac{7}{3}/13$	
Civizonismp. maiu		
Residence: 13300 Outlook Drive, #536, Overland Par	k, KS 66209	
Post Office Address: SAME AS ABOVE	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
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1st Witness: TORGE CULTAR	1	
1st Witness: TORGE CUITAU (Type or Print)	(Signature)	
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2nd Witness: Anoun Goyal (Type of Print)	(0)	
(Type of Print)	(Signature)	
SOLE OR JOINT	17 )/ .	
Inventor (3): Deveshkumar RAI	Verson	
	(Signature in Full)	
	Date: 7/3/17	
Citizenship: India	Date: 7/3/13	
Residence: 13201 Hardy Street, #14208, Overland Pa	rk KS 66213	
Residence. 13201 Hardy Street, #14208, Overland Fark, RS 00213		
Post Office Address: SAME AS ABOVE	7	
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1st Witness: TOPGE CUITAU (Type or Print)		
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2nd Witness: IMOOD GMOU		
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