

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>Dan Durig</td><td>11/06/2006</td></tr><tr><td>Arun Santharam</td><td>10/25/2006</td></tr><tr><td>Robert C. Lamb</td><td>11/27/2006</td></tr></tbody></table>	Name	Execution Date	Dan Durig	11/06/2006	Arun Santharam	10/25/2006	Robert C. Lamb	11/27/2006	
Name	Execution Date								
Dan Durig	11/06/2006								
Arun Santharam	10/25/2006								
Robert C. Lamb	11/27/2006								
RECEIVING PARTY DATA									
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11564227</td></tr></tbody></table>	Property Type	Number	Application Number:	11564227					
Property Type	Number								
Application Number:	11564227								
CORRESPONDENCE DATA									
Fax Number:	(312)913-0002								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	3129130001								
Email:	williamsd@mbhb.com								
Correspondent Name:	Steven J. Funk								
Address Line 1:	6391 Sprint Parkway								
Address Line 2:	Mailstop: KSOPHT0101-Z2100								
Address Line 4:	Overland Park, KANSAS 66251								
ATTORNEY DOCKET NUMBER:	3097								
NAME OF SUBMITTER:	Daniel P. Williams								
Total Attachments: 3									
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CH 11564227 \$40.00

PATENT

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**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 "Encapsulating Upper Layers of CDMA Signaling Between a Multi-mode Device and a Signaling Gateway" 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.

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

Attn: Steven J. Funk
Sprint Law Department
6391 Sprint Parkway
Mailstop: KSOPHT0101-Z2100
Overland Park, KS 66251-2100

SOLE OR JOINT INVENTOR


Inventor (1)  Date: 11-6-2006
(Dan Durig)

Residence: 15579 South Widmer Street, Olathe, Kansas 66062


Post Office Address: 15579 South Widmer Street, Olathe, Kansas 66062

Citizenship: United States of America

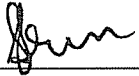
1st Witness: Robert Blakey
(Type or Print)


(Signature)

2nd Witness: Jud Milham
(Type or Print)


(Signature)

SOLE OR JOINT INVENTOR

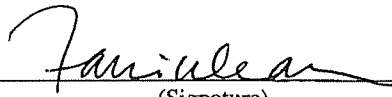
Inventor (2)  Date: Oct 25, 2006
(Arun Santharam)

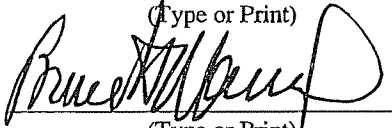
Residence: 15315 South Hallet Street, Olathe, Kansas 66062

Post Office Address: 15315 South Hallet Street, Olathe, Kansas 66062

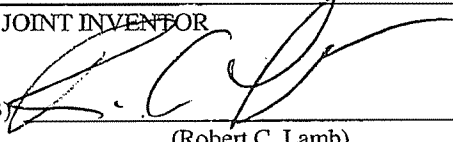
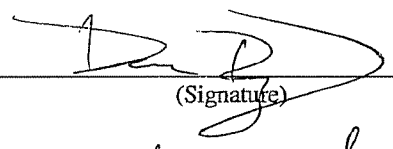
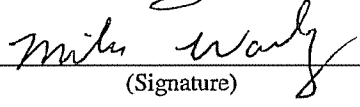
Citizenship: India

1st Witness: Fanni Weaver
(Type or Print)


(Signature)

2nd Witness: 
(Type or Print)

Bruce Mawer
(Signature)

SOLE OR JOINT INVENTOR	
Inventor (3) <u></u>	Date: <u>11-27-2006</u>
(Robert C. Lamb)	
Residence:	1033 NE 2d Street, Blue Springs, Missouri 64014
Post Office Address:	1033 NE 2d Street, Blue Springs, Missouri 64014
Citizenship:	United States of America
1st Witness: <u>Dan DURIG</u>	<u></u>
(Type or Print)	(Signature)
2nd Witness: <u>MIKE WORLEY</u>	<u></u>
(Type or Print)	(Signature)