

PATENT ASSIGNMENT

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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>Ajay Manghat</td><td>06/29/2007</td></tr><tr><td>Ashish Bhan</td><td>06/29/2007</td></tr><tr><td>Swaminathan Balakrishnan</td><td>06/29/2007</td></tr><tr><td>Jason P. Sigg</td><td>06/29/2007</td></tr></tbody></table>		Name	Execution Date	Ajay Manghat	06/29/2007	Ashish Bhan	06/29/2007	Swaminathan Balakrishnan	06/29/2007	Jason P. Sigg	06/29/2007
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Ajay Manghat	06/29/2007										
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Swaminathan Balakrishnan	06/29/2007										
Jason P. Sigg	06/29/2007										
RECEIVING PARTY DATA											
<table border="1"><tr><td>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
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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>11772466</td></tr></tbody></table>		Property Type	Number	Application Number:	11772466						
Property Type	Number										
Application Number:	11772466										
CORRESPONDENCE DATA											
Fax Number: (913)523-9161 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Email: sally.j.werts@sprint.com											
Correspondent Name: Melissa A. Jobe											
Address Line 1: 6391 Sprint Parkway											
Address Line 2: Mailstop: KSOPHT0101-Z2100											
Address Line 4: Overland Park, KANSAS 66251											
ATTORNEY DOCKET NUMBER:	4566										
NAME OF SUBMITTER:	Lawrence H. Aaronson										
Total Attachments: 4 source=4566_assignment_recording_cover#page1.tif											

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PATENT
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PATENT

REEL: 019507 FRAME: 0753

PATENTS ONLY

To The Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Ajay Manghat
Ashish Bhan
Swaminathan Balakrishnan
Jason P. Sigg

Execution Date: June 29, 2007

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: Sprint Spectrum L.P.

Address: 6450 Sprint Parkway

City: Overland Park

State: Kansas

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____

Country: U.S.A.

Zip: 66251

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

☒ This document is being filed together with a new application

A. Patent Application No.(s)

Filing Date

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Melissa A. Jobe

Registration No.: 54,605

Company Name: Sprint Spectrum L.P.

Street Address: 6391 Sprint Parkway

Mailstop: KSOPHT0101-Z2100

City: Overland Park

State: Kansas

Country: U.S.A.

ZIP: 66251

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account☐ None required (government interest not affecting title)

8. Deposit account number:

210765

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Lawrence H. Aaronson

/Lawrence H. Aaronson/

Date: July 2, 2007

Printed Name of Person Signing

Signature

Total number of pages including cover sheet, attachments, and document: 4

Mail documents to be recorded with required cover sheet information to:**Mail Stop Assignment Recordation Services****Director of the United States Patent and Trademark Office****PO Box 1450****Alexandria, Virginia 22313-1450****PATENT****REEL: 019507 FRAME: 0754**

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 "Dynamic Variation of Paging Power Based on Paging Slot Frequency" 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) _____

(Ajay Manghat)

Date: _____

06/29/2007

Citizenship: India

Post Office Address: 6305 W. 141st Street, Overland Park, Kansas 66223

Residence: 6305 W. 141st Street, Overland Park, Kansas 66223

1st Witness: _____

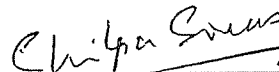
Sachin Vargantwar
(Type or Print)



(Signature)

2nd Witness: _____

SHILPA KOWDLEY
(Type or Print)



(Signature)

SOLE OR JOINT INVENTOR

Inventor (2) _____

(Ashish Bhan)

Date: _____

06/29/2007

Citizenship: India

Post Office Address: 4528 Anderson Street, Shawnee, Kansas 66226

Residence: 4528 Anderson Street, Shawnee, Kansas 66226

1st Witness: _____

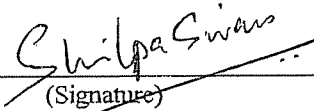
Sachin Vargantwar
(Type or Print)



(Signature)

2nd Witness: _____

SHILPA KOWDLEY
(Type or Print)



(Signature)

SOLE OR JOINT INVENTOR

Inventor (3) B. Swaminathan
(Swaminathan Balakrishnan)

Date: 06/29/2007

Citizenship: India

Post Office Address: 9701 W. 118th Street, Apt. 7, Overland Park Kansas 66210

Residence: 9701 W. 118th Street, Apt. 7, Overland Park Kansas 66210

1st Witness: Sachin Vargantwar
(Type or Print)

[Signature]
(Signature)

2nd Witness: SHILPA KOWDLEY
(Type or Print)

[Signature]
(Signature)

SOLE OR JOINT INVENTOR

Inventor (4) Jason P. Sigg
(Jason P. Sigg)

Date: 6/29/07

Citizenship: United States of America

Post Office Address: 21464 W. 122nd Street, Olathe, Kansas 66061

Residence: 21464 W. 122nd Street, Olathe, Kansas 66061

1st Witness: Sachin Vargantwar
(Type or Print)

[Signature]
(Signature)

2nd Witness: SHILPA KOWDLEY
(Type or Print)

[Signature]
(Signature)