# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Sachin R. Vargantwar	07/27/2007
Ashvini G. Canjeevaram	07/26/2007
Manoj Shetty	07/27/2007
Siddharth S. Oroskar	07/26/2007
DeveshKumar Rai	07/26/2007

#### 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

Property Type	Number
Application Number:	12951736

## **CORRESPONDENCE DATA**

Fax Number: (913)315-0762

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

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: 4678A

NAME OF SUBMITTER: Lawrence H. Aaronson

PATENT

REEL: 025393 FRAME: 0001

\$40.00 12951

501357955 RE

Total Attachments: 4 source=4678a\_assignment#page1.tif source=4678a\_assignment#page2.tif source=4678a\_assignment#page3.tif source=4678a\_assignment#page4.tif

> PATENT REEL: 025393 FRAME: 0002

# 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 "Method for Use of Azimuth and Bearing Data to Select a Serving Sector for a Mobile Station" 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.

PATENT REEL: 025393 FRAME: 0003

SOLE OR JOINT INVENTOR	
Inventor (1) (Sachin R. Vargantwar)	Date: 7/27/07
Citizenship: India	
Post Office Address: 6740 W. 140th Street, Apt. 4106, Overland	l Park, Kansas 66223
Residence: 6740 W. 140th Street, Apt. 4106, Overland Park, Ka	
1st Witness: (Pype or Print)	ANIL SINGH (Signature)
1st Witness: Pype or Print)  2nd Witness: SWAMINATHAN BALARYSHNAN (Type or Print)	Symminatha(Signature)
SOLE OR JOINT INVENTOR	
Inventor (2) (Ashvini G. Canjeevaram)	Date: 7 26 07
Citizenship: India	
Post Office Address: 10427 W. 116th Terrace, #142, Overland Park, Kansas 66210	
Residence: 10427 W. 116th Terrace, #142, Overland Park, Ka	ansas 66210
1st Witness: ANIL SINCH (Type or Print)	(Signature)
2nd Witness: SWAMINATHAN BALAKRISH NAN (Type or Print)	(Signature)
(Type Or Time)	(5.6)

SOLE OR JOINT INVENTOR			
Inventor (3) Date: 7 27 07			
Citizenship: India			
Post Office Address: 11821 Perry St., #1304, Overland Park, Kansas 66210			
Residence: 11821 Perry St., #1304, Overland Park, Kansas 66210			
1st Witness: ANIL SINGH (Type or Print) (Signature)			
(Type or Print)  2nd Witness: SWAM I NATHAN BA LAKRI S HWAN  (Signature)  (Signature)			
2nd Witness: SWAM I NATHAN SA LAKRI SHWAN (Signature)			
(Type of Film) (Signature)			

SOLE OR JOINT INVENTOR			
Inventor (5) (DeveshKumar Rai)	Date: 07/26/2007		
Citizenship: India			
Post Office Address: 6740 W. 140th Street, Apt. 4106, Overland Park, Kansas 66223			
Residence: 6740 W. 140th Street, Apt. 4106, Overland Park, Kansas 66223			
1st Witness: ANIL SINGH (Type or Print)	(Signature)		
2nd Witness: SWAMINATHAN BALAKRISHNAN	B. Swaminether		
(Type or Print)	(Signature)		

PATENT REEL: 025393 FRAME: 0006

**RECORDED: 11/22/2010**