503604580 12/09/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3651210

SUBMISSION TYPE:	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:	ASSIGNMENT				

CONVEYING PARTY DATA

Name	Execution Date		
LYLE T. BERTZ	12/09/2015		
MARK BALES	12/09/2015		

RECEIVING PARTY DATA

Name:	SPRINT SPECTRUM L.P.				
Street Address:	450 SPRINT PARKWAY				
City:	OVERLAND PARK				
State/Country:	KANSAS				
Postal Code:	66251-2100				

PROPERTY NUMBERS Total: 1

Property Type	Number					
Application Number:	14964369					

CORRESPONDENCE DATA

Fax Number: (913)315-0762

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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:	11094
NAME OF SUBMITTER:	COLE B. RICHTER
SIGNATURE:	/Cole B. Richter/
DATE SIGNED:	12/09/2015

Total Attachments: 2

source=Signed Assignment 11094#page1.tif source=Signed Assignment 11094#page2.tif

PATENT 503604580 REEL: 037253 FRAME: 0408

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

	101 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		I am an original	7									
Provisi	ioning of Se	ervice Policy	Rules" describ	ed in ar	applica	tion for	Letters	Patent	of the	United S	States of	f Amei	rica
filed or	n <u>Decen</u>	nber 9 <mark>, 2</mark> 01	5_, Serial No.		14/964	,369							ρĺ,

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 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 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: 037253 FRAME: 0409 JOINT INVENTOR

Citizenship: United States of America

Post Office Address: 2521 NE Indian Point, Lee's Summit, Missouri 64086

Residence: 2521 NE Indian Point, Lee's Summit, Missouri 64086

JOINT INVENTOR

Inventor (2)

(Mark Bales)

Citizenship: United States of America

Post Office Address: 12005 Madison Avenue, Kansas City, Missouri 64145

Residence: 12005 Madison Avenue, Kansas City, Missouri 64145

PATENT REEL: 037253 FRAME: 0410

RECORDED: 12/09/2015