1	OMB No. 0651-0027 (exp. 6/50/2005) 08 - 24 - 2	2005 United States Patent and Trademark Office
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7	To the Director of the U.S. Patents a. 103067	ocuments or the new address(es) below.
•	1. Name of conveying party(ies): Anthony C. Wells	2. Name and address of receiving party(ies) Name: SPRINT COMMUNICATIONS COMPANY L. P.
4	Stephen Arthur Oliva	Name: SPRINT COMMUNICATIONS COMPANY L. P. 27
		Internal Address: Law Department
İ	Additional name of conveying party(ies) attached? Yes No	
	3. Nature of conveyance: Execution Date(s) August 8, 2005	Street Address: 6391 Sprint Parkway
	⊠ Assignment ☐ Merger	City: Overland Park
	☐ Security Agreement ☐ Change of Name	City. Overland Faix
	☐ Government Interest Assignment	State: KS
	☐ Executive Order 9424, Confirmatory License	Country: USA Zip: 66251
	☐ Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No
08/24/20 01 FC:80	1 /	This document is being filed together with a new application. B. Patent No.(s) ached? □ Yes ☑ No
	Name and address of party to whom correspondence concerning this document should be mailed:	6. Total number of applications and patents involved: one
	Name: Harley R. Ball	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40
	Internal Address: Sprint Communications Company L. P.	☐ Authorized to be charged by credit card
		Authorized to be charged to deposit account
	Street Address: 6391 Sprint Parkway	☐ Enclosed
	Mailstop: KSOPHT0101-Z2100	☐ None required (government interest not affecting title)
i	City: Overland Park	8. Payment Information
	State; KS Zip: <u>66251-2100</u>	a. Credit Card Last 4 Numbers
	Phone Number : 913-315-9261	Expiration Date
	Fax Number: 913-315-0762	b. Deposit Account Number 210765
	Email Address: harley.ball@mail.sprint.com	Authorized User Name Stephen S. Roche
:	9. Signature :	8/17/05
	Signature Stephen S. Roche	Total number of pages including cover sheet, attachments, and documents 3
	Name of Person Signing	Sheet, attachments, and documents 3

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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 SESSION QUALITY INFORMATION COLLECTION AND CORRELATION 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 COMMUNICATIONS COMPANY L.P., 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 COMMUNICATIONS COMPANY 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: Harley R. Ball

Sprint Law Department 6391 Sprint Parkway

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

> PATENT REEL: 016903 FRAME: 0431

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