
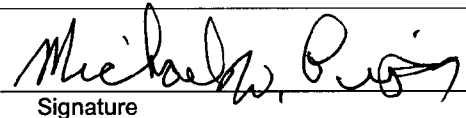


2/08/05

02-22-2005

Atty Docket No.: IDF 3014 4000-25500

Form PTO-1595 (Rev. 10/02)		RECO		U. S. DEPARTMENT OF COMMERCE Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2005)		102945942		
To the Honorable Commissioner of Patents and Trademarks: Please return the attached original documents or copy thereof.				
<b>1. Name of conveying parties(ies):</b> Kenneth J. Aubuchon Walter J. Clark Kay E. Mitchell Kenneth K. Muiruri		<b>Date:</b> 02/02/2005 01/31/2005 02/02/2005 02/02/2005	<b>2. Name and address of receiving party(ies):</b> Name: Sprint Communications Company L.P. Internal Address: Sprint Law Department Street Address: 6450 Sprint Parkway City: Overland Park State: KS Zip: 66251	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other				
Execution Date: 01/31/2005; 02/02/2005				
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is : 01/31/2005; 02/02/2005 A. Patent Application No.(s). New Application B. Patent No.(s).				
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Steven J. Funk Sprint Communications Company L.P. 6450 Sprint Parkway Mailstop: KSOPHN0312-3A371 Overland Park, KS 66251-2100		<b>6. Total number of application and patents involved:</b> 1		
		<b>7. Total fee (37 CFR 3.41)</b> \$ 40.00 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account		
		<b>8. Deposit account number:</b> 21-0765		
<b>DO NOT USE THIS SPACE</b>				
<b>9. Signature.</b> Michael W. Piper, Reg No. 39,800 Name of Person Signing				
		 Signature		2/8/2005 Date
Total number of pages including cover sheet, attachments, and documents 6				

Mail documents to be recorded with required cover sheet information to:  
 Commissioner of Patents & Trademarks, Box Assignments  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

02/18/2005 ECDOPER 00000146 210765 11053607  
 01 FC:8021 40.00 DA

**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 a **"System and Method for Managing Network Switch Transaction Dependencies"** described in an application for Letters Patent of the United States of America filed herewith, 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., a corporation 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 corporation 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 corporation, its successors, assigns or nominees.

I agree that I will communicate to said corporation or its representatives any facts known to me respecting said inventions and when requested by said corporation and at its expense will testify in any legal proceedings, and generally do everything possible to aid said corporation, 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 corporation, 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 corporation 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.

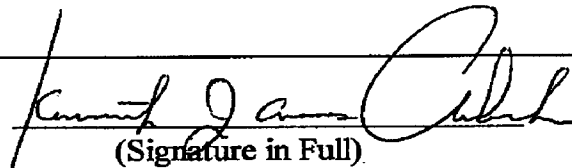
This Agreement and Assignment supersedes all other assignments, agreements and addendums related to the above identified application.

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

Attn: Steven J. Funk  
Sprint Law Department  
6450 Sprint Parkway  
Overland Park, KS 66251

SOLE OR JOINT

Inventor (1): Kenneth J. Aubuchon

  
(Signature in Full)

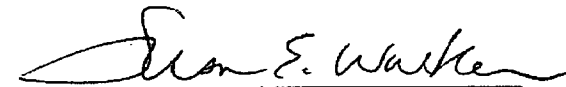
Citizenship: USA

Date: 2/2/05

Post Office Address: 8507 Hallet St., Lenexa, KS 66215

Residence: same

1st Witness: Susan E. Walker  
(Type or Print)

  
(Signature)

2nd Witness: Russell W. Hibbing  
(Type or Print)

  
(Signature)

SOLE OR JOINT

Inventor (2): Walter J. Clark

Walter J. Clark  
(Signature in Full)

Citizenship: USA

Date: 3/2/95

Post Office Address: 1902 Maple Ln., Lawrence, KS 66046

Residence: same

1st Witness: Gretchen Clark  
(Type or Print)

Gretchen Clark  
(Signature)

2nd Witness: Don Bird  
(Type or Print)

Don Bird  
(Signature)

SOLE OR JOINT

Inventor (3): Kay E. Mitchell

\_\_\_\_\_  
(Signature in Full)

Citizenship: USA

Date: \_\_\_\_\_

Post Office Address: 3404 N.W. 84<sup>th</sup> Ter., Kansas City, MO 64154

Residence: same

1st Witness: \_\_\_\_\_  
(Type or Print)

\_\_\_\_\_  
(Signature)

2nd Witness: \_\_\_\_\_  
(Type or Print)

\_\_\_\_\_  
(Signature)

SOLE OR JOINT

Inventor (2): Walter J. Clark

\_\_\_\_\_  
(Signature in Full)

Citizenship: USA

Date: \_\_\_\_\_

Post Office Address: 1902 Maple Ln., Lawrence, KS 66046

Residence: same

1st Witness: \_\_\_\_\_  
(Type or Print)

\_\_\_\_\_  
(Signature)

2nd Witness: \_\_\_\_\_  
(Type or Print)

\_\_\_\_\_  
(Signature)

SOLE OR JOINT

Inventor (3): Kay E. Mitchell

  
(Signature in Full)

Citizenship: USA

Date: 2-2-05

Post Office Address: 3404 N.W. 84<sup>th</sup> Ter., Kansas City, MO 64154

Residence: same

1st Witness: Susan E. Walker  
(Type or Print)

  
(Signature)

2nd Witness: Russell W. Hibbing  
(Type or Print)

  
(Signature)

SOLE OR JOINT

Inventor (4): Kenneth K. Muiruri

Kenneth K. Muiruri  
(Signature in Full)

Citizenship: Kenya

Date: 2-2-05

Post Office Address: 14283 W. 147<sup>th</sup> Ct., Olathe, KS 66062

Residence: same

1st Witness: Susan E. Walker  
(Type or Print)

Susan E. Walker  
(Signature)

2nd Witness: Russell W Hibbing  
(Type or Print)

Russell Hibbing  
(Signature)