03-12-2004

The same of the sa	J.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office		
OMB No. 0651-0027 (exp. 6/30/2005)	2692561 ▼ ▼		
	Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Tetteh Akiti Debashis Talukdar	Name and address of receiving party(ies) Name: SPRINT COMMUNICATIONS COMPANY L.P. Internal Address: KSOPHT0101-Z2100		
Additional name(s) of conveying party(ies) attached? Yes VNo			
3. Nature of conveyance:	99		
Assignment Merger	Street Address: 6391 Sprint Parkway		
Security Agreement Change of Name	1101 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
Other	City: Overland Park State: KS Zip: 66251-2100		
Execution Date: March 2, 2004	Additional name(s) & address(es) attached? Yes V No		
4. Application number(s) or patent number(s):	107027///		
If this document is being filed together with a new application, the execution date of the application is: 03/02/04			
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers at	tached? Yes No		
5. Name and address of party to whom correspondence 6. Total number of applications and patents involved:			
concerning document should be mailed:			
Name:KEVIN D. ROBB	7. Total fee (37 CFR 3.41)\$		
KSOPHT0101-Z2100 Internal Address:	Enclosed SEE FEE TRANSMITTAL		
Sprint Communications Company, L.P.	Authorized to be charged to deposit account		
Street Address: 6391 Sprint Parkway	8. Deposit account number: 21-0765		
City: Overland Park State: KS Zip: 66251-2100	(Attach a duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE			
9. Signature.			
Jesse J. Camacho	March 4, 2004		
Name of Person Signing	Signature Date		
Total number of pages including cover sheet, attachments, and documents:			
Mail documents to be recorded with required cover sheet information to:			

03/11/2004 ECROPER 00000108 210765 10793364 Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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PATENT

REEL: 015094 FRAME: 0969

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

INVENTORS: Tetteh Akiti and Debashis Talukdar.

I hereby declare that I am an original, first and joint inventor of the invention relating to A METHOD FOR EVALUATING DATA IN ELEMENTS OF A COMMUNICATIONS NETWORK described in an application for Letters Patent of the United States of America, 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., 6391 Sprint Parkway, Overland Park, Kansas 66251-2100, 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 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.

1379110v1

Page 1 of 2

PATENT REEL: 015094 FRAME: 0970 This Agreement and Assignment supersedes all other assignments, agreements and addenda related to the above identified application.

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

Attn: Kevin D. Robb

KSOPHT0101-Z2100 6391 Sprint Parkway

Overland Park, Kansas 66251-2100

Inventor's < Signature:	1 ette h Hhisi	03/02/2004
	Tetteh Akiti	Date
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Citizenship:	Ghana	
Post Office Address:	8151 Renner Blvd. #12	
	Lenexa, Kansas 66219	The state of the s
1st Witness:	MIR L GARRETT PR	James Jostan A
()	(Type or Print Name)	(Signature)
2nd Witness:		Jet N L L
* * * * * * * * * * * * * * * * * * *	(Type or Print Name)	(Signature)
		•
Inventor's	•	
Signature:	<u> </u>	
•	Debashis Talukdar	Date
Resident:	Overland Park, Johnson County, Kansas	
Citizenship:	Republic of India	
Post Office Address:	8440 W. 131st Place #1026	
	Overland Park, Kansas 66213	
1st Witness:		
	(Type or Print Name)	(Signature)
2nd Witness:		
	(Type or Print Name)	(Signature)

1379110v1

Page 2 of 2

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INVENTORS: Tetteh Akiti and Debashis Talukdar.

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For valuable consideration received, I hereby sell, assign and transfer to SPRINT COMMUNICATIONS COMPANY L.P., 6391 Sprint Parkway, Overland Park, Kansas 66251-2100, 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.

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1379110v1 Page 1 of 2

PATENT REEL: 015094 FRAME: 0972 This Agreement and Assignment supersedes all other assignments, agreements and addenda related to the above identified application.

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

Attn: Kevin D. Robb

KSOPHT0101-Z2100 6391 Sprint Parkway

Overland Park, Kansas 66251-2100

Inventor's		
Signature:		
	Tetteh Akiti	Date
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	Lenexa, Kansas 66219	
1st Witness:		
	(Type or Print Name)	(Signature)
2nd Witness:		
	(Type or Print Name)	(Signature)
Inventor's	Joseph - 5	Mar 12nd, '04
Signature:		02, 04
	Debashis Talukdar	Date
Resident:	Overland Park, Johnson County, Kansas	
Citizenship:	Republic of India	
Post Office Address:	8440 W. 131st Place #1026	
	Overland Park, Kansas 66213	/
		, 1/
1st Witness: 8	rad Lewis	W. End Long
	(Type or Print Name)	(Signature)
2nd Witness:	ran Ehrlich	Round Shulich
	(Type or Print Name)	(Signature)

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PATENT REEL: 015094 FRAME: 0973