Attorney Docket No. 2326/SPRI.104354



Form PTO-1595 RECOF (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005)	J.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office			
Tab settings	V V V			
	Please record the attached original documents or copy thereof.			
Name of conveying party(ies): Gianluca lannaccone; Christophe Diot, and Sharad Jaiswal	Name and address of receiving party(ies) Name:SPRINT COMMUNICATIONS COMPANY L.P. (CORUTAGE 70400)			
Additional name(s) of conveying party(ies) attached? Yes No	Internal Address: KSOPHT0101-Z2100			
3. Nature of conveyance:	35.s			
Assignment	Street Address: 6391 Sprint Parkway			
Other				
05/40/0000	City: Overland Park State: KS Zip: 66251-2100			
05/12/2003 Execution Date:	Additional name(s) & address(es) attached? Yes V			
Application number(s) or patent number(s): If this document is being filed together with a new application.	Cation, the execution date of the application is: 05/12/2003			
A. Patent Application No.(s)	B. Patent No.(s)			
A. Faterit Application No.(3)	D. Faterit No.(3)			
	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)\$\frac{40.00}{}			
KSOPHT0101-A2100	Enclosed			
	Authorized to be charged to deposit account			
Street Address: 6391 Sprint Parkway	8. Deposit account number:			
	21-0765 (See Attached Fee Transmittal)			
City: Overland Park State: KS Zip: 66251-2100				
DO NOT USE THIS SPACE				
9. Signature.				
Jesse J. Camacho, Reg. No. 51,258	west amades 05/12/2003			
Name of Person Signing	Signature Date			
Total number of pages including cover sheet, attachments, and documents:				
Mail documents to be secorded with required cover sheet information to:				

00000125 210765 01 FC:8021 40.00 CH

Commissioner Patents & Trademarks, Box Assignments Washington, D.C. 20231

REEL: 014067 FRAME: 0919

PATENT

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

I hereby declare that I am an original, first and joint inventor (Gianluca Iannaccone, Christophe Diot, and Sharad Jaiswal) of the invention relating to A METHOD AND SYSTEM FOR MEASURING ROUND-TRIP TIME OF PACKETS IN 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 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.

Page 1 of 2

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PATENT REEL: 014067 FRAME: 0920

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:	nie Taem	5/12/03
	Gianluca Iannaccone	Date
Resident:	San Mateo, County of San Mateo, California	1
Citizenship:	Italian	
Post Office Address:	1 Adrian Court	4 4 1
	Burlingame, California 94010	Mary
1st Witness:	F THON	My / //ve
	(Type or Print Name)	(Signature)
2nd Witness: Kon	MANUALD APPA GIANUAK	Vintaray arman
	(Type or Print Name)	(Signature)
Inventor's Signature:		
	Christophe Diot	Date
Resident:	Dormans, France	
Citizenship:	French	
Post Office Address:	15 JJ Thomson Avenue, Cambridge CB 0F	
	United Kingdom	
1st Witness:		
	(Type or Print Name)	(Signature)
2nd Witness:		
	(Type or Print Name)	(Signature)
	40	
Inventor's Signature:	thered from	May 12th wo 3
_	Sharad Jaswai	Date
Resident:	Amherst, County of Hampshire, Massachus	setts
Citizenship:	India	
Post Office Address:	950 North Pleasant Street, #9	
	Amherst, Massachusetts 01002	
1st Witness: 50E	MOON	July. Mon
	(Type or Print Name)	(Signature)
2nd Witness: Kon	AMARA PARA GIVINARE	Ky Binal apay annara
	(Type or Print Name)	(Signature)
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Page 2 of 2

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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 a mended, 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.

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PATENT REEL: 014067 FRAME: 0922

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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:			
-	Gianluca Iannaccone	Date	
Resident:	San Mateo, County of San Mateo, California		
Citizenship:	Italian		
Post Office Address:	1 Adrian Court		
	Burlingame, California 94010		
1st Witness:			
	(Type or Print Name)	(Signature)	
2nd Witness:			
	(Type or Print Name)	(Signature)	
<u> </u>	-00 =[1 1-1		
Inventor's Signature:	(Krotite dist	12 -ay 2003	
Inventor 3 Signature	Christophe Diot Date	(2 - 7 :00)	
Resident:	Dormans, France		
Citizenship:	French		
Post Office Address:	15 JJ Thomson Avenue, Cambridge CB 0F		
	United Kingdom		
1st Witness:			
	(Type or Print Name)	(Signature)	
2nd Witness:			
	(Type or Print Name)	(Signature)	
Inventor's Signature:	Sharad Jaiswal Date		
	Sharad Jaiswal Date		
Resident:	Amherst, County of Hampshire, Massachusetts		
Citizenship:	India		
Post Office Address:	950 North Pleasant Street, #9		
	Amherst, Massachusetts 01002		
1st Witness:			
	(Type or Print Name)	(Signature)	
2nd Witness:			
	(Type or Print Name)	(Signature)	

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