FORM PTO-1619A Expires 06/30/99 OMB 0651-0027 12-01-2000



101534499

U.S. Department of Commerce Patent and Trademark Office

PATENT

10/699864

10/30/00

RECORDATION FORM COVER SHEET 9/49844

TO: The Commissioner of Pa	atents and Trade		ease record the		nal docum	nent(s) or copy(ies).
Submission Type			nveyance Ty			
X New		X	Assignment	Secur	ity Agreer	ment
Resubmission (Non-Red Document ID#	cordation)		License	Chang	je of Nam	e
	r ame #		Merger	U.S. Gove	rnment	
Corrective Document Reel # Fra	ame #			se ONLY by U.S. G epartmental Fil		Secret File
Conveying Party(ies)			Mark if additiona	I names of conve	ying partie:	Extendition Date
Name (line 1) Watson, Thon	nas Michael				MATERIAL CONTRACTOR OF THE STATE OF THE STAT	Month Day Year 08102000
Name (line 2)						
Second Party						Execution Date Month Day Year
Name (line 1) Ludwick, Paul W. 08112000						
Name (line 2)						
Receiving Party				fark if additional	names of re	eceiving parties attached
Name (line 1) Sprint Com	munications C	ompany	<u></u> , L. P.			If document to be record
Name (line 2)						is an assignment and the receiving party is not domiciled in the United States, an appointment
Address (line 1) 8140 Ward	(line 1) 8140 Ward Parkway, 5th Floor States, an appointment of a domestic representative is attache (Designation must be a					
Address (line 2)						separate document from Assignment.)
Address (line 3) Kansas City	City	MO	State/Country		64114 Zip Co	ode
Domestic Representati		Addre	SS Enter	for the first Rece	iving Party	only.
Name William P.	Wilbar					
Address (line 1) Duft, Grazia	ano & Forest, I	P.C.				
Address (line 2) P.O. Box 270	0930					
Address (line 3)						
Address (line 4) Louisville, (CO 80027-5015					
0000 AAHMED1 00000094 210765	09699864	FOR O	FFICE USE ONL	Y		

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

FORM PTO-1619B Expires 06/30/89 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name an	d Address Area Code and Telephone Number (9)	13) 624-6668
Name Harley R. Ball		
Address (line 1) Sprint Communi	cations Company, L.P.	့ ပိုင်း
Address (line 2) 8140 Ward Park	way, 5th Floor	
Address (line 3) Mailstop: MOK	CMP0504	
Address (line 4) Kansas City, MC) 64114	
Pages Enter the total including any	number of pages of the attached conveyance docume attachments.	ent # 4
Patent Application If this document is being filed togethe signed by the first named executing if the PCT application only if a U.S. Application has not been assigned by the first named executing if a U.S. Application only if a U.S. Application has not been assigned.	Number or the Patent Number (DO NOT ENTER BOTH numbers for Number(s) Patent Number(s) Patent Number or the Patent Number (DO NOT ENTER BOTH numbers for Numbers for Number (DO NOT ENTER BOTH numbers for Numbers for Number (DO NOT ENTER BOTH numbers for Numbers for Number (DO NOT ENTER BOTH numbers for Numbers for Numbers for Numbers for Number (DO NOT ENTER BOTH numbers for	Number(s)
Number of Properties	Enter the total number of properties involved. #	1
Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41): \$	40.00
Method of Payment: Deposit Account (Enter for payment by deposit	Australian to about additional from	21-0765 Yes X No
Statement and Signature		

To the best of my knowledge and belief, the foregoing information is true and correct and any

indicated herein.

Name of Person Signing

William P. Wilbar

attached copy is a true copy of the original document. Charges to deposit account are authorized, as

Signature

REEL: 011281 FRAME: 0192

Date

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 PROVIDING A CALLER IDENTIFICATION TO A CALLED PARTY FOR CALLS RELAYED THROUGH A CALL CENTER" described in an application for Letters Patent of the United States of America filed on , Application 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., 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. If I fail to perform those acts requested in the previous sentence, damages will be the amount of any honorarium that I received for this invention(s). This will not preclude Sprint or its successors, assigns and nominees from taking any action for securing, maintaining, or vesting title to Sprint, or its successors, assigns and 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: Harley R. Ball

Sprint Law Department 8140 Ward Parkway Mailstop: MOKCMP0506 Kansas City, Missouri 64114

> PATENT REEL: 011281 FRAME: 0193

SOLE or JOIN	T INVENTOR	, 7
Inventor:	Thomas Michael Watson (Printed Name)	(Signature) (Signature)
Citizenship:	United States of America	Date: 10, 2000
Post Office Add	dress: 204 North Sunset Lane	64083
Residence:	Raymore, Missouri	
1st Witness:	NANCY HOUSTON (Type or Print)	Januar Louston
2nd Witness:	Tracy Goodface (Type or Print)	Lay Good Caf (Signature)
SOLE or JOIN	T INVENTOR	
Inventor:	Paul W. Ludwick (Printed Name)	(Signature)
Citizenship:	United States of America	Date:
Post Office Add	dress: 15709 West 125th Terra	ce 66062
Residence:	Olathe, Kansas	
1st Witness:	(Type or Print)	(Signature)
2nd Witness:		

(Type or Print)

PATENT REEL: 011281 FRAME: 0194

(Signature)

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 PROVIDING A CALLER IDENTIFICATION TO A CALLED PARTY FOR CALLS RELAYED THROUGH A CALL CENTER" described in an application for Letters Patent of the United States of America filed on , Application 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., 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. If I fail to perform those acts requested in the previous sentence, damages will be the amount of any honorarium that I received for this invention(s). This will not preclude Sprint or its successors, assigns and nominees from taking any action for securing, maintaining, or vesting title to Sprint, or its successors, assigns and 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: Harley R. Ball

Sprint Law Department 8140 Ward Parkway Mailstop: MOKCMP0506 Kansas City, Missouri 64114

> PATENT REEL: 011281 FRAME: 0195

r		
SOLE or JOINT	INVENTOR	-
Inventor:	Thomas Michael Watson (Printed Name)	(Signature)
Citizenship:	United States of America	Date:
Post Office Add	ress: 204 North Sunset Lane	64083
Residence:	Raymore, Missouri	
1st Witness:	(Type or Print)	(Signature)
2nd Witness:	(Type or Print)	(Signature)
	`	A
SOLE or JOINT Inventor:	Paul W. Ludwick (Printed Name)	Signature)
Citizenship:	United States of America	(Signature) Date: 8 - 1/ - 00
Post Office Addr	ess: 15709 West 125 th Terrac	ce 66062
Residence:	Olathe, Kansas	
1st Witness:	(Type or Print)	William Offages. (Signature)
2nd Witness:	Karma Dorma	n Kawa Doman

(Type or Print)

RECORDED: 10/30/2000

PATENT REEL: 011281 FRAME: 0196

(Signature)