SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark

101920	Office	
To the Assistant Commission atents: Please rec	ord the attached original documents or copy thereof.	
<ol> <li>Name of conveying party(ies):</li> </ol>	Name and address of receiving party(ies)	
Steven Duane Myers	Name: Sprint Communications Company, L.P.	
	Address: 8140 Ward Parkway	
	Kansas City, Missouri 64114	
Additional name(s) of conveying party(ies) attached?		
□ Yes   No  MED 10 30 0	1	
3. Nature of conveyance	<b>1</b>	
	Street Address:	
	_8140 Ward Parkway	
□ Security Agreement □ Change of Name	·	
C Other	City: Kansas City State: MO Zip: 64114	
□ Other		
Execution Date: October 19, 2001	Additional name(s) & address(es) attached? □ Yes ☒ No	
	The state of the s	
4. Application number(s) or patent number(s):		
• • • • • • • • • • • • • • • • • • • •		
If this document is being filed together with a new ap		
October 19		
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers att	ached? T Yes M No	
5. Name and address of party to whom	6. Total number of applications and patents	
correspondence concerning document should be	involved: 1	
mailed:		
Name: Harley R. Ball, Esq.	7. Total fee (37 CFR 3.41)\$ 40.00	
	To Authorized an New April and To 1991	
Internal Address: Sprint Law Department		
	□ Enclosed	
	□ Charge Deposit Account	
Street Address: 8140 Ward Parkway	8. Deposit Account Number: 21-0765	
Mailstop: MOKCMP0503	o. Deposit Account Number. 21-0/05	
Widnesop: Workown 0000		
City: Kansas City State: Missouri Zip: 64114	(Attach duplicate copy of this page if paying by deposit	
	account)	
DO NOT HOS	5UIO OD 4 OF	
9. Statement and signature.	HIS SPACE	
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached		
copy is a true copy of the original document.		
$\sim$ 4	2 C+ 1.	
James M. Stipek, Esq.	1 Shade 30 October 2001	
Name of Person Signing Signature Date		
Total number of pages including cover sheet, attachments, and document:		
Mail documents to be recorded with required cover sheet information to:		

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

JMS/bj1/1483/385911

**REEL: 012390 FRAME: 0050** 

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

I hereby declare that I an	n 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 "Multi-Point Multi-Channel Data
Distribution System" 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 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 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: MOKCMP0503 Kansas City, Missouri 64114

> PATENT REEL: 012390 FRAME: 0051

Sprint Docket No. 1483 Express Mail Label No. EL674329501US

	Express Mail Label No. EL6/4329501US
SOLE or JOINT INVENTOR	
Inventor: Steven Duane Myers (Printed Name)	(Signature)
Citizenship: United States of America	Date: 10-19-01
Post Office Address: 1000 SE Oak Hill Drive Lee's Summit, MO 64081	
Residence: 1000 SE Oak Hill Drive Lee's Summit, MO 64081	$\wedge$
1st Witness: FORREST SWAFFORD (Type or Print)	Signature)
2nd Witness: DAVID GVAYASAMIN (Type or Print)	(Signature)

JMS/dmp/872979v1

## 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 "Multi-Point Multi-Channel Data
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on even date with my execution of	

For valuable consideration received, I hereby sell, assign and transfer to Sprint Communications Company L.P., 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 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.

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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.

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> PATENT REEL: 012390 FRAME: 0053

Sprint Docket No. 1483 Express Mail Label No. EL674329501US

SOLE or JOINT INVENTOR Inventor: Steven Duane Myers (Printed Name) 0-19-01 Citizenship: United States of America Post Office Address: 1000 SE Oak Hill Drive Lee's Summit, MO 64081 Residence: 1000 SE Oak Hill Drive Lee's Summit, MO 64081

FORREST SWAFFORD
(Type or Print)

JMS/dmp/872979v1

**RECORDED: 10/30/2001** 

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**PATENT** REEL: 012390 FRAME: 0054