FORM PTO-1595

RE(



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

	Patent and Trademark Office	
10	2578218	
To The Honorable Commissioner of Patents and Trademarks: Please re		
Name of conveying party(ies):	Name and address of receiving party(ies)	
Christopher M. Doran	Name: Sprint Spectrum L.P.	
10-17-03	Name. Sprint Spectrum 2.1.	
10-11-03	Address: 6450 Sprint Parkway	
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No		
3. Nature of conveyance:	City: Overland Park State: Kansas	
☑ Assignment ☐ Merger	Country: U.S.A. Zip: 66251	
☐ Security Agreement ☐ Change of Name		
Other		
Europei an Data August 11, 2002	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
Execution Date: August 11, 2003  4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, th	e execution date of the application is:	
A. Patent Application No.(s) Filing Date 10/636,723 August 7, 2003	B. Patent No.(s)	
Additional numbers	s attached?  Yes  No	
5. Name and address of party to whom correspondence concerning	T	
document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Steven J. Funk		
Registration No.: 35,875	7. Total Fee (37 CFR 3.41)\$40.00	
Company Name: Sprint Spectrum L.P.	□ Enclosed	
Street Address: 6391 Sprint Parkway	■ Authorized to be charged to deposit account	
M 1. KOONUTA101 70100	-	
Mailstop: KSOPHT0101-Z2100		
City: Overland Park State: Kansas	8. Deposit account number:	
C U.S.A		
Country: U.S.A. ZIP: 66251		
0/20/2003 LNUELLER 00000003 210765 10636723 DO NOT U	USE THUS SPACE	
1 FC:8021 40.00 DA		
9 Statement and signature		
	n is true and correct and any attached copy is a true copy of the original	
document.	- / //\ ================================	
Lawrence H. Aaronson	Date: October 14, 2003	
Printed Name of Person Signing	Signature	
Total number of pages including of	cover sheet, attachments, and document: 3	
Mail documents to be recorded with required cover sheet information to:		
Mail Stop Assignment Recordation Services		
Director of the United States Patent and Trademark Office		
PO Box 1450		
Alexandria, Virginia 22313-1450		

PATENT REEL: 014593 FRAME: 0581

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

I hereby declare that I am a joint	inventor of the invention relating	ng to "Method and System for Advanced	
Termination of Communication Sessions" described in an application for Letters Patent of the United States of America			
filed on	, Serial No	(I hereby authorize the attorneys of	
record in this application to insert herein the filing date and serial number of this application when officially known.)			

For valuable consideration received, I hereby sell, assign and transfer to Sprint Spectrum 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 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 Spectrum 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.

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

Attn: Steven J. Funk

Sprint Law Department 6391 Sprint Parkway

Mailstop: KSOPHT0101-Z2100 Overland Park, KS 66251-2100

> PATENT REEL: 014593 FRAME: 0582

Inventor (Christopher M. Doran)

**RECORDED: 10/17/2003** 

Date: 106 11 2003

Citizenship: United States of America

Post Office Address: 1082 Castleton Way, Sunnyvale, California 94087

Residence: 1082 Castleton Way, Sunnyvale, California 94087

**PATENT** REEL: 014593 FRAME: 0583