12-21-2001



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Docket No. 1711

OMB No. 0651-0011 (exp. 4/94)	ENTS ONLY Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.		
1. Name of conveying party(ies):	2. N ame and address of receiving party(ies):	
Baoquan A. Zhang	Name: Sprint Spectrum L.P.	
Additional name(s) of conveying party(ies) attached? Yes No	Internal Address:	
3. Nature of conveyance: Assignment Merger	Street Address: 8140 Ward Parkway	
Security Agreement Change of Name	City: Kansas City State: Missouri	
Other	Country: U.S.A. Zip: 64114	
Execution Date: October 25, 2001	Additional name(s) & address(es) attached? Yes No	
4. A pplication number(s) or registration number(s):		
If this document is being filed together with a new application, the execution date of the application is:		
A. Patent Application No.(s):	B. Patent No.(s):	
Additional numbers attached? Tyes No 10614380		
5. N ame and address of party to whom correspondence concerning document should be mailed:	6. T otal number of applications and patents involved:l	
Name: Steven J. Funk	7. T otal fee (37 C.F.R. 3.41)	
Registration No.: 35,875	7. Fotal fee (37 C.F.R. 3.41)	
Company Name: Sprint Spectrum L.P.	Authorized to be charged to deposit account	
Street Address: 8140 Ward Parkway	if check insufficient or inadvertently omitted	
City: Kansas City State: Missouri	8. D eposit account number: 13-2490 (Attach duplicate copy of this page if paying by deposit account)	
Country: U.S.A. zip: 64114	(Attach duplicate copy of this page it paying by deposit account)	
DO NOT USE THIS SPACE		
9. S tatement and signature.		
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.		
Monika Dudek	Monito Challe 10/26/01	
Name of Person Signing, Reg. No. 47,538	Signature Date	

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Office of Public Records,

Crystal Gateway 4, Room 335, Washington, D.C. 20231

C. 94928(218W01!.DOC)

PATENT REEL: 012379 FRAME: 0979

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 "System And Method For Sending E-Mails From A Customer Entity In A Telecommunications Network" 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 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.

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: Steven J. Funk

Sprint Law Department 8140 Ward Parkway

Kansas City, Missouri 64114

PATENT REEL: 012379 FRAME: 0980

SOLE INVENTO	OR	
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1st Witness:	Wen Xue (Type or Print)	(Signature)
2nd Witness:	HU ZHANG	CSignature)

PATENT
RECORDED: 10/26/2001 REEL: 012379 FRAME: 0981