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•	2/27/02 2/26/02	sand address of receiving party(ies): Sprint Communications Company, L.P. 8140 Ward Parkway Kansas City, MO 64114
Additional name(s) and address(es) atta	ached? □Yes 圏 No	
3. Nature of conveyance:		Additional name(s) & address(es)
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4. Application number(s) or pate	ent number(s):	
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5. Name and address of party t concerning document should		6. Total number of application and patents involved:1
Steven J. Funk Sprint Law Department 8140 Ward Parkway Kansas City, Missouri 64114	ļ	7 T. (16 (27 OFD 2 4))
		7. Total fee (37 CFR 3.41)\$ 40.00 Enclosed
/2002 AAHMED1 00000226 210765 10086	5101	8. Deposit account number: 21-0765
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ASSIGNMENT AND AGREEMENT IN AN APPLICATION FOR LETTERS PATENT OF THE UNITED STATES OF AMERICA

itor (if only o	one inventor is named below) or an original, first and joint
of the inventi	on relating to "Integrated Services Hub Binary File Trial
ters Patent o	f the United States of America filed concurrently herewith
filed	2002, or, if not identified here by filing date and
my execution	of this Assignment.
1	f the inventi ers Patent of filed

For valuable consideration received, I hereby sell, assign and transfer to SPRINT COMMUNICATIONS COMPANY L.P., 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, and make all rightful declarations 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 for a reasonable charge 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 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.

1

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

Attn: Steven J. Funk

Sprint Law Department 8140 Ward Parkway Mailstop: MOKCMP0506

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PATENT

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RECORDED: 02/28/2002