01-0	09 - 2004 Atty Docket No.: IDF 2533 4000-15400		
DEC	U. S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
OMB No. 0651-0027 (exp. 6/30/2005)			
	645573 original documents or copy thereof. □ ■		
Name of conveying parties(ies): Date:	2. Name and address of receiving party(ies):		
James D. Barnes 12/18/2003 Robin D. Katzer 12/17/2003	Name: Sprint Communications Company, L.P.		
M. Jeffrey Stone 12/17/2003	Internal Address: Sprint Law Department		
12.23-03	Street Address: 6450 Sprint Parkway		
Additional name(s) of conveying party(ies) attached? Yes No			
3. Nature of conveyance:	City: Overland Park State: KS Zip: 66251		
□ Assignment □ Merger □ Security Agreement □ Change of Name □ Other □ Other	Additional name(s) & address(es) attached?		
Execution Date: December 18, 2003	10745717		
Application number(s) or patent number(s):	10.70.21.2		
If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No.(s). New Application	B. Patent No.(s).).		
Additional numbers attached? Yes No			
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of application and patents involved:		
•	7. Total fee (37 CFR 3.41)\$\(\frac{40.00}{}\)		
Steven J. Funk Sprint Communications Company, L.P.	☐ Enclosed		
6450 Sprint Parkway	Authorized to be charged to deposit account		
Mailstop: KSOPHN0312-3A371 Overland Park, KS 66251-2100	8. Deposit account number: 21-0765		
9. Signature.			
5. Signature.	1 N N N N N		
Michael W. Piper, Reg No. 39,800	whall Bigg 12/22/2003		
Name of Person Signing	Signature Date		
Total number of pages including cover sheet, attachments, and documents 4			
Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments			
P.O. Box 1450			
1/08/2004 LNUELLER 00000127 210765 10745212 Alexandria, VA 22313-1450			

PATENT REEL: 014858 FRAME: 0984

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 "Distributed Large-Scale Application Benchmark System" described in an application for Letters Patent of the United States of America filed herewith, 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.

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.

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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: Steven J. Funk

Sprint Law Department 6450 Sprint Parkway Overland Park, KS 66251

SOLE OR JOINT
Inventor (1): James D. Barnes

(Signature in Full)

Citizenship: USA

Post Office Address: 14717 Grandview St., Overland Park, KS 66221

Residence: same

1st Witness: Joyce Kelley
(Type or Print)

2nd Witness: JEFF PFAFF
(Type or Print)

Signature)

(Signature)

Signature)

<u> </u>		
SOLE OR JO		
Inventor (2):	Robin D. Katzer	(Signature in Full)
Citizenship:	USA	Date: 12-17-03
Post Office A Residence:	ddress: 1501 Wells Fargo Drive, O	lathe, KS 66062
1st Witness: _	Joyce Kelley (Type or Print)	Signature)
2nd Witness:	Weiwen Zhn (Type or Print)	Mushing (Signature
SOLE	OR JOINT	-10461
Inventor (3):	M. Jeffrey Stone	(Signature in Full)
Citizenship:	USA	Date: 12/17/2003
Post Office A Residence:	ddress: 12206 Bradshaw, Overland same	I Park, KS 66213
1st Witness: _	Weiwen Zhu (Type or Print)	_ Must
2nd Witness:	Sa. Y Na	(Signature) (Signature)

RECORDED: 12/23/2003