Form PTO-1595 (Rev. 08/05)

10-25-2006



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To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)	
Michael K. Bugenhagen (10/19/2006), Michael A. Stevens (10/19/2006), and William L. Wiley	Name: Embarq Holdings Company, LLC	
(10/19/2006)	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:	
3. Nature of conveyance/Execution Date(s):	\$ 50 DE	
Execution Date(s): in parentheses after inventor name	5454 W. 110th Street KSOPKJ0701 000 100 100 100 100 100 100 100 100	
X Assignment Merger Change of Name	130	
Security Agreement Joint Research Agreement	City: Overland Park	
Government Interest Assignment	State: Kansas	
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 66251	
Other	Additional name(s) & address(es) Yes X No attached?	
4. Application or patent number(s): A. Patent Application No.(s) This application	This document is being filed together with a new application. B. Patent No.(s)	
Additional numbers attached?	Yes X No	
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:	
Name: Gerald T. Welch PATTON BOGGS LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: Atty. Dkt.: 024777.0220PTUS	X Authorized to be charged by credit card	
Street Address: 2001 Ross Avenue, Suite 3000	Authorized to be charged to deposit account	
	Enclosed None required (government interest not affecting title)	
	Technical (government interest for all county and	
City: Dallas	8. Payment Information	
State: TX Zip: 75201	a. Credit Card Last 4 Numbers1004	
Phone Number: (214) 758-6610	Expiration Date09/09	
Fax Number: (214) 758-1550	b. Deposit Account Number	
Email Address: gwelch@pattonboggs.com	Authorized User Name	
9. Signature: October 19, 2006 Signature Date		
Darren W. Collins - 44,625	Total number of pages including cover 4	
Name of Person Signing	sheet, attachments, and documents:	

10/23/2005 SFELEKET 00000004 11585288 04 FG:8021 40.00 BP

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 10th day of 12006, by Michael K. Bugenhagen; Michael A. Stevens; and William L. Wiley (hereinafter referred to as Assignors), residing at 1218 S. Sagebrush Drive, Olathe, Kansas 66061; 8263 West 263rd Street, Louisburg, Kansas 66053; and 6510 W. 144th Street, Overland Park, Kansas 66223, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in SYSTEM AND METHOD FOR ESTABLISHING A COMMUNICATIONS SESSION WITH AN END-USER BASED ON THE STATE OF A'NETWORK CONNECTION, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, Embarq Holdings Company, LLC, organized under and pursuant to the laws of Delaware having its principal place of business at 5454 W. 110th Street, KSOPKJ0701, Overland Park, Kansas 66251 (hercinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

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AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

PATTON BOGGS LLP

All practitioners at Customer Number 44124

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AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 10/19/06

Date: 10/19/06

Signature:

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PATENT

REEL: 018444 FRAME: 0267