PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Amar N. Ray	10/22/2008
Carl M. Coppage	10/22/2008
Lynn T. Greene	10/23/2008
Robert Morrill	10/22/2008

RECEIVING PARTY DATA

Name:	Embarq Holdings Company, LLC	
Street Address:	5454 W. 110th Street	
City:	Overland Park	
State/Country:	KANSAS	
Postal Code:	66211	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12257641

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 11000060-0485

NAME OF SUBMITTER: Gary B. Solomon

Total Attachments: 5

PATENT REEL: 021732 FRAME: 0497

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> PATENT REEL: 021732 FRAME: 0498

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Amar N. Ray, Carl M. Coppage, Lynn T. Greene, and Robert Morrill (hereinafter referred to as Assignors), residing at 6122 Rosehill Road, Shawnee, KS 66216; 1601 Walnut, Apt. 505, Kansas City, MO 64108; 1620 East Sunvale Drive, Olathe, KS 66062; and 5912 West 153rd Terrace, Overland Park, KS 66223; respectively;

WHEREAS, Assignors have invented certain new and useful improvements in EMERGENCY DATA MESSAGE ROUTER DATABASE, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, Embarq Holdings Company, LLC, a Limited Liability Company organized under and pursuant to the laws of Delaware having its principal place of business at 5454 W. 110th Street, Overland Park, KS 66211 (hereinafter 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 forcign 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.

1

Docket No.: 11000060-0485

14755223

64/74

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 axisen 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:

SONNENSCHEIN NATH & ROSENTHAL LLP

All practitioners at Customer Number 26263

2

Docket No.: 11000060-0485

14755223

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

Date:	10/22/2008	Signature:	Amar N. Ray
Date:		Signature:	Carl M. Coppage
Date:	10/23/2008	Signature:	Lym Greene
Date:		Signature:	Robert Morrill

Docket No.: 11000060-0485

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

Date:		Signature:	Amar N. Ray
Date:	10/2408	Signature:	Carl M. Coppage
Date:		Signature:	Lynn T. Greene
Date:		Signature:	Robert Morrill

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

Date:		Signature:	Amar N. Ray
Date:		Signature:	Carl M. Coppage
Date:		Signature:	Lynn T. Greene
Date: O	CT 22, 2003	Signature:	Ret fruit

3 Docket No.: 11000060-0485

RECORDED: 10/24/2008