01-18-2005



OMB No. 0651-0027 (exp. 6/30/2005)	U.S. DEPARTMENT OF COMMERCE  United States Patent and Trademark Office		
102921	323		
To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)		
James M. Doherty	Name: SBC Knowledge Ventures, L.P.		
Larry B. Pearson	Internal Address: 645 E. Plumb Lane		
	Reno, Nevada 89502		
Execution Date(s) November 1, 2004; November 1, 2004	Street Address: SAME		
Additional name(s) of conveying party(ies) attached? Yes V No	<b>1</b>		
3. Nature of conveyance:	1 = 1		
Assignment Merger	City:		
Security Agreement Change of Name	City:State:		
Government Interest Assignment	W W		
Executive Order 9424, Confirmatory License	Country:Zip:		
Other	Additional name(s) & address(es) attached? Yes Vo		
4. Application or patent number(s):	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
10/947,960 Filed: September 23, 2004			
Additional numbers at	ached? Yes Vo		
Additional numbers att  5. Name and address to whom correspondence	6. Total number of applications and patents		
concerning document should be mailed:	involved: 1		
Name: G. Michael Roebuck	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: MADAN, MOSSMAN & SRIRAM, P.C.	Authorized to be charged by credit card		
2603 AUGUSTA, SUITE 700	Authorized to be charged to deposit account		
Street Address:	☑ Enclosed		
	None required (government interest not affecting title)		
City: HOUSTON	8. Payment Information		
State: <b>TX</b> Z <sub>ip:</sub> <b>77057</b>	a. Credit Card Last 4 Numbers		
Phone Number:713-266-1130	Expiration Date		
Fax Number: <b>713-266-8510</b>	b. Deposit Account Number		
Email Address:	Authorized User Name		
9. Signature: & Wolfel Celrick	January 6, 2005		
Signature	Date		
G. Michael Roebuck, Reg. No. 35,662	Total number of pages including cover		

01/14/2005 DBYRNE

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0000016 **00047066**s to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450
40.00 DP

Name of Person Signing

**PATENT** 

sheet, attachments, and documents:

**REEL: 016148 FRAME: 0123** 

## ASSIGNMENT

WHEREAS, James M. Doherty, a citizen of the United States of America. residing at 411 Thunderbay Drive, Georgetown, Texas 78626; and Larry B. Pearson, a citizen of the United States of America, residing at 31 Stoneleigh Way, San Antonio. Texas 78218; hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "Method and Apparatus for an Integrated Call Log and protocol Mapping", Attorney Docket No. SBC-1001 (SBC LB1077), for a full description of which reference is here made to an application for Letters Patent of the United States filed on September 23, 2004 and assigned Application Serial No. 10/947.960: and

WHEREAS, SBC KNOWLEDGE VENTURES, L.P., a partnership organized and existing under the laws of the State of Nevada, having a place of business at 645 E. Plumb Lane, Reno, Nevada 89502, hereinafter called the "Assignee", desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, THEREFORE in consideration of the sum of One Dollar (\$1.00) and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

AND said Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignors authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

AND said Assignors authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any all divisions and continuations thereof, to

said Assignee, its assigns and legal representatives, in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, this Assignment is executed by said Assignors, on the date(s) listed below.

Name of First Inventor:

James M. Doherty

Signature of First Inventor:

Date:

| Image: Market | Inventor | Image: Market | Inventor | Image: Market | Inventor | Image: I

Witnesses for First Inventor

First Witness:

David R. Howarth

Full Name (printed)

Second Witness:

Signature / Date

| Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature / Date | Signature /

Name of Second Inventor:	1	Larry B. Pearson
Signature of Second Inventor:		
Date:	i.	

Witnesses for Second Inventor

First Witness:

Signature / Date

Full Name (printed)

Second Witness:

Signature / Date

Full Name (printed)

said Assignee, its assigns and legal representatives, in accordance with the terms of this Assignment.

on the date(s) listed below.

IN TESTIMONY WHEREOF, this Assignment is executed by said Assignors,

Name of First Invent	tor: <u>James I</u>	M. Doherty	
Signature of First Inv	ventor:		
Date:			
Witne	esses for First Inve	entor	
First	Witness:		
		Signature / Date	
		Full Name (printed)	
Seco	and Witness:	Signature / Date	
		Full Name (printed)	
Name of Second Inv	ventor: <u>Larry</u>	B. Pearson	
Signature of Second	Inventor:	3 B. Pa	
Date:	No	Wember 12004	
Witne	esses for Second I	nventor	
First	Witness:	Barbara Smith Signature / Date	11/1/04
		BARBARA S M 17H Full Name (printed)	11/1/04
Seco	nd Witness:	Chota Cuellar Signature / Date	11/1/04
		Chita Cuellar Full Name (printed)	

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**RECORDED: 01/11/2005**