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1. Name of conveying party(ies) 1. Kapil Shrikhande 2. Sam Cauble 3. Stuart L. Blackburn 4. Raghvendra G. Savoor Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		2. Name and address of receiving party(ies) Name: <u>SBC Knowledge Ventures, L.P.</u> Internal Address: <u>645 E. Plumb Lane</u> <u>Reno, Nevada 89502</u> Street Address: <u>SAME</u> City: _____ State: _____ Country: _____ Zip: _____ Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance/Execution Date(s): Execution Date(s) <u>June 5, 2006</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____		4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/357,317</u> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>MADAN, MOSSMAN & SRIRAM, P.C.</u> Internal Address: <u>2603 Augusta, Suite 700</u> Street Address: <u>SAME</u> City: <u>HOUSTON</u> State: <u>TEXAS</u> Zip <u>77057</u> Phone Number: <u>713-266-1130</u> Fax Number: <u>713-266-8510</u> Email Address: <u>mpruitt@madanlaw.com</u>		6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
9. Signature: <u>Paul S. Madan</u> Signature <u>Paul S. Madan, Reg No. 33,011</u> Name of Person Signing		Date <u>June 5, 2006</u> Total number of pages including cover sheet, attachments, and documents: <u>5</u>	

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Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PSM/mp

ASSIGNMENT

WHEREAS, Kapil Shrikhande, a citizen of India, residing at 1109 Spruce Street, Berkeley, California 94707;

Sam Cauble, a citizen of the United States of America, residing at 621 Norris Canyon Terrace, San Ramon, California 94583;

Stuart L. Blackburn, a citizen of the United States of America, residing at 588 Fallen Leaf Circle, San Ramon, California 94583;

Raghvendra G. Savor, a citizen of the United States of America, residing at 2936 Velvet Way, Walnut Creek, California, 94596;

hereinafter called the "Assignors", have made the invention described in the United States patent application entitled "**A SYSTEM AND METHOD FOR DETECTING CONTINUITY OF NETWORK LINES**", Attorney Docket No. NW1115(SBC-1078), for a full description of which reference is here made to an application for Letters Patent of the United States filed on **February 17, 2006** and assigned Application Serial No. **11/357,317**; 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

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Name of Second Inventor:

Sam Cauble

Signature of Second Inventor:

Sam Cauble

Date:

JUNE 5, 2006

Witnesses for Second Inventor

First Witness:

Jim O'Brien

Signature / Date

BRUCE SCHWARTZ 6/6/06

Full Name (printed)

Second Witness:

Samuel Park 6/5/06

Signature / Date

SUN UK PARK

Full Name (printed)

Name of Third Inventor:

Stuart L. Blackburn

Signature of Third Inventor:

Stuart L. Blackburn

Date:

6/5/06

Witnesses for Third Inventor

First Witness:

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Signature / Date

6/5/06

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Second Witness:

Jim O'Brien 6/6/06

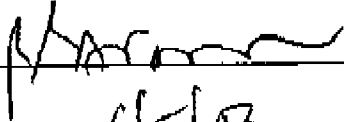
Signature / Date

BRUCE SCHWARTZ

Full Name (printed)

SBC-1078

Name of Fourth Inventor: Raghvendra G. Savor


Signature of Fourth Inventor: 

Date: 6/5/06

Witnesses for Fourth Inventor

First Witness:  6/5/06
Signature / Date

SUN UK PARK
Full Name (printed)

Second Witness:  6/5/06
Signature / Date

Jin Wang
Full Name (printed)