PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Arunabha Ghosh	02/05/2004	

RECEIVING PARTY DATA

Name:	SBC Knowledge Ventures, L.P.
Street Address:	645 E. Plumb Lane
City:	Reno
State/Country:	NEVADA
Postal Code:	89502

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11953158

CORRESPONDENCE DATA

Fax Number: (512)327-5575

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 512-327-5515 Email: jtoler@tlgiplaw.com Correspondent Name: **TOLER LAW GROUP** Address Line 1: 8500 BLUFFSTONE COVE

Address Line 2: SUITE A201

Address Line 4: AUSTIN, TEXAS 78759

ATTORNEY DOCKET NUMBER:	1033-LB1019-C1
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NAME OF SUBMITTER: /Grace Adame?

Total Attachments: 3

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PATENT

Form PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
	ORM COVER SHEET
	rs only
	se record the attached documents or the new address(es) below.
1. Name of conveying party(les)	2. Name and address of receiving party(ies)
1) Arunabha Ghosh	Name: SBC Knowledge Ventures, L.P.
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V No	
3. Nature of conveyance/Execution Date(s):	Street Address: 645 E. Plumb Lane
Execution Date(s) 1) 02/05/2004	
Assignment Merger	
Security Agreement Change of Name	City: Reno
Joint Research Agreement	State: NV
Government Interest Assignment	Country: US Zip:89502
Executive Order 9424, Confirmatory License	Ziμ. <u>657302</u>
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s):	document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
Attorney Docket No.: 1033-LB1019-C1	
Attorney Docket No.: 1033-EB1013-C1	
Additional numbers at	ached? Yes V No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Toler Law Group, Intellectual Properties	
Internal Address: Jeffrey G. Toler	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card
	✓ Authorized to be charged by credit card
Street Address: 8500 Bluffstone Cove, Suite A201	Enclosed
San	None required (government interest not affecting title)
City: Austin	8. Payment Information
State: TX Zip: 78759	a. Credit Card Last 4 Numbers
Phone Number: 512-327-5515	Expiration Date
Fax Number: 512-327-5575	b. Deposit Account Number 50-2469
Email Address:	Authorized User Name <u>Jeffrey G. Toler</u>
9. Signature:	12-10-2007
Signature	Date
Jeffrey G. Toler, Reg. No.: 38,342	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, Arunabha Ghosh, a citizen of India, residing at 7011 W. Parmer Lane #1132, Austin, Texas 78729; hereinafter called the "Assignor", have made the invention described in the United States patent application entitled "Delay-Induced Scattering with Phase Randomization and Partitioned Frequency Hopping", Attorney Docket No. 1033-LB1019 (SBC File LB1019), for a full description of which reference is here made to an application for Letters Patent of the United States filed on October 10, 2003, and assigned Application Serial No. 10/683,891; 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 Assignor from the Assignee is hereby acknowledged, the Assignor has sold, assigned and transferred, and by these presents does 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 Assignor hereby covenants and agrees, for both the Assignor and the Assignor's legal representatives, that the Assignor 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 Assignor will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignor authorizes attorney or agent to fill in the U.S. Application Serial No. above, if required.

AND said Assignor authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any all divisions and continuations thereof, to

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Attorney Docket Number 1033-LB1019

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

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

Name of Inventor:	<u>Arunabha Gh</u>	osh			
Signature of Inventor:	Jall	lo Shi		······································	
Date:	<u> a/os/o</u>	4			
Witnesses	for Inventor				
First Witne	ss: <u>-</u>		rture / Date	olter	2-4-04
	·	David Full N	Wolfer	•	
Second W	tness:	Signa	ture / Date	2-6	-04
	-	RIAS	MUHAM	ED	
		Full N	ame (printed)	