Client/Matter No. 8285/780	04-03-2006 ————			
RECORDATIC				
PAI				
To the Director of the U.S. Patent and Trademark Office:	103210446le new address(es) below:			
1. Name of conveying Party(ies)/Execution Date:	2. Name and Address of receiving Party(ies):			
JIN WANG CANHUI OU	Name: SBC KNOWLEDGE VENTURES, L.P.			
RICHARD DENNIS HART RAGHVENDRA SAVOOR	Internal Address:			
STEPHEN A. SPOSATO	Internal Address.			
ED .	Street Address: 645 East Plumb Lane			
Additional name(s) of conveying party(ies) attached?	City: Reno			
☐ Yes ☑ No	Name: SBC KNOWLEDGE VENTURES, L.P. Internal Address: 645 East Plumb Lare City: Reno State: Nevada Country: USA Zip: 89502			
ľ	Country: USA Zip: 89502			
S.	Additional name(s) and addresses attached? ☐ Yes ☒ No			
3. Nature of Conveyance: Execution Date(s):February 27, 2006; February 27, 2006; February 27, 2006; February 27, 2006; February 27, 2006				
	Executive Order 9424, Confirmatory License			
☐ Security Agreement ☐ Merger	☐ Joint Research Agreement			
☐ Government Interest Assignment ☐ Other				
4. Application or patent number(s).	nent is being filed together with a new application. B. Patent No.(s)			
11/288,927	<i>b.</i> 1 d.o.n. No.(0)			
Additional numbers att	ached? 🗌 Yes 🔲 No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1			
BRINKS HOFER GILSON & LIONE P.O. BOX 10395	7. Total fee (37 CFR 1.21(h) & 3.41) \$ <u>40</u>			
CHICAGO, IL 60610 (312) 321-4200 (312) 321-4299 Fax	 ☐ Authorized to be charged by credit card. ☐ Authorized to be charged to Deposit Account No. 23-1925. 			
	☑ Enclosed☑ None required (government interest not affecting title)			
03/31/2006 DBYRNE 00000039 11286927	8. Payment Information:			
01 FC:8021 40.00 OP	a. Credit Card: Last 4 Numbers Expiration Date			
	 b. Charge fee and/or any Deficiencies to Deposit Account Number: 23-1925 Authorized User Name: Brinks Hofer Gilson & Lione 			
9. Signature:	March≈3 , 2006			
Signature	Date			
Scott W. Brim, Reg. No. 51,500	Total number of pages including cover			
Name of Person Signing	sheet, attachments, and documents: 5			

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, VA 22313-1450

ASSIGNMENT

WHEREAS, Jin Wang, a citizen of the People's Republic of China, residing at 1440 Creekside Drive, Walnut Creek, California 94596; Canhui Ou, a citizen of the People's Republic of China, residing at 9002 Falcon Street, Danville, California 94506; Richard Dennis Hart, a citizen of the United States of America, residing at 4420 Catalpa-Court, Concord, California 94521; Raghvendra Savoor, a citizen of the United States of America, residing at 2936 Velvet Way, Walnut Creek, California 94596; and Stephen A. Sposato, a citizen of the United States of America, residing at 3186 Lucas Drive, Lafayette, California 94549; hereinafter called the "Assignors," have made the invention described in the United States patent application entitled Dual-Mode Broadband Modem," Attorney Docket No. 8285/780 (SBC NW1109), for a full description of which reference is here made to an application for Letters Patent of the United States filed on November 29, 2005, and assigned Application Serial No. 11/288,927; 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 sald Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assigners 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

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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.

vame of First Inventor;	Jin wang	
Signature of First Inventor:	age	
Date:	2/27/06	
Witnesses fo	r First Inventor	
First Witness	Signature / Date	7/2006
	KAPIL SHRIKHANDO	=
	Full Name (printed)	
Second Witne	ess: Signature / Date	7/06
	SUN-UK PARK	

Full Name (printed)

Attorney Docket Number 8285/780

Name of Second Inventor: C	anhui Ou	
Signature of Second Inventor:	Car Du	
Date:	eb, 27 2006 C.O. 3/23/2006	
Witnesses for Seco	and Inventor	
First Witness:	Signature / Date 2 27 256	
Second Witness:	Full Name (printed) Sumfor 2/27/06 Signature / Date SUM-UK PAKK Full Name (printed)	
Name of Third Inventor: Signature of Third Inventor: Date: Richard Dennis Hart C C D D D D D D D D D D D		
Witnesses for Third	Inventor	
First Witness:	Signature / Date 2 27 2006	
Second Witness:	Full Name (printed) Sunday Signature / Date SUN-UK PARK Full Name (printed)	

Attorney Docket Number 8285/780

Name of Fourth Inventor:	Raghvendra Savoor
Signature of Fourth Inventor	- Maron
Date:	2-27-06
Witnesses for	Fourth Inventor
First Witness:	Signature / Date 2/27/2006
Second Witne	Full Name (printed) Full Name (printed) Signature / Date Sun-uk PAKK Full Name (printed)
Name of Fifth Inventor:	Stephen A. Sposato
Signature of Fifth Inventor:	Stand -
Date:	2/27/2005
Witnesses for	Fifth Inventor
First Witness:	Signature / Date
Second Witne	Full Name (printed) Signature / Date Full Name (printed)

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RECORDED: 03/30/2006