11151138	
130017	
\$40.00	
IJ	

Form PTO-1595	20000	Docket No. 15905US02
(Rev. 03/01)	ECORDATION FORM COVER SHEET	U.S. DEPARTMENT OF COMMER
To the Honorable Commissioner of Data-La	PATENTS ONLY	U.S. Patent and Trademark Of
Paul Shore Bill Boora Henry Li  Additional name(s) of conveying party(les) attached? Y  3. Nature of conveyance:  Assignment Merger  Security Agreement Change of N  Other:  Execution Date: June 09, 2005; June 07, 2007, 2005, respectively	2. Name and address of r Broadcom Corporatio 16215 Alton Parkway P.O. Box 57013 Irvine, California 926	nal documents or copies thereof. receiving party(ies); on
<ol> <li>Application number(s) or patent number(s):         If this document is being filed together with a r         A. Patent Application No.(s)         11/151,138     </li> </ol> Additionar	B. Patent No.(s)	oplication is:
<ul> <li>Name and address of party to whom correspor concerning document should be mailed:</li> </ul>	dence 6. Total number of application	ons and patents involved: 1
Ognyan Beremski, Esq. McAndrews, Held & Malloy, Ltd. 34th Floor 500 West Madison Street Chicago, Illinois 60661	7. Total fee (37 CFR 3.41):  Enclosed. Any excess credited or debited to	\$_40.00 s or insufficiency should be deposit account.
		-0017
Signature.	O NOT USE THIS SPACE	
ame of Person Signing: Ognyan Beremski) Esq.	Reg. No. 51,458	Date:July 20, 2005
Total number of pages include	ling cover sheet, attachments and documer	
Mail documents to be	recorded with required cover shoot ins	n. 5

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 2022 Washington, D.C. 20231

## **ASSIGNMENT**

Case No.

15905US02

Serial No.:

11/151,138

inventors:

Paul Shore Bill Boora Henry Li

Filing Date:

June 13, 2005

In consideration of One Dollar (\$1.00) and other good and valuable considerations in hand paid, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to BROADCOM CORPORATION, a California corporation, having a place of business at 16215 Alton Parkway, P.O. Box 57013, Irvine CA 92619-7013, its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled METHOD AND SYSTEM FOR A GIGABIT ETHERNET IP TELEPHONE CHIP and identified as Case No. 15905US02 in the offices of McANDREWS, HELD & MALLOY, LTD. filed 06/13/2005 , and in a provisional application, filed in the United States Patent and Trademark Office as Serial No. 60/588,783 on July 15, 2004 and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any continuation, continuation-in-part, divisional, reexamination, reissue or extension of such applications or patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

The undersigned warrants himself to be the owner of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

PATENT REEL: 016548 FRAME: 0794

Attorney Docket No. 15905US02

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all continuation, continuation-in-part, divisional, extension, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, re-examination or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this	4/1 day of JUNE , 2005.
	Paul Shore
	· au onore
<b>WITNESS</b> my hand and seal this _	day of, 2005.
	Bill Boora

Attorney Docket No. 15905US02

For said considerations the undersigned hereby agrees, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all continuation, continuation-in-part, divisional, extension, and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue, re-examination or extension of any Letters Patent that may be granted upon said application, and any and all applications and other document for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorizes said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agrees, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, whereby said Letters Patent will be held and enjoyed by the said assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this day of, 2005.
Paul Shore
WITNESS my hand and seal this 7 <sup>+L</sup> day of June . , 2005.
Bill Boora

2

Attorney Docket No. 15905US02

WITNESS my hand and seal this \_\_\_\_\_\_\_\_ day of \_\_\_\_\_\_\_\_\_, 2005.

Henry Li

3

PATENT REEL: 016548 FRAME: 0797