

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>PAUL SHORE</td> <td>06/05/2005</td> </tr> <tr> <td>BALWINDER BOORA</td> <td>06/07/2005</td> </tr> <tr> <td>HENRY LI</td> <td>06/07/2005</td> </tr> <tr> <td>STEPHEN MUELLER</td> <td>06/07/2005</td> </tr> </tbody> </table>		Name	Execution Date	PAUL SHORE	06/05/2005	BALWINDER BOORA	06/07/2005	HENRY LI	06/07/2005	STEPHEN MUELLER	06/07/2005
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RECEIVING PARTY DATA											
Name:	BROADCOM CORPORATION										
Street Address:	5300 CALIFORNIA AVENUE										
City:	IRVINE										
State/Country:	CALIFORNIA										
Postal Code:	92617										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14025940</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14025940						
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Application Number:	14025940										
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Date:	11/13/2013
Total Attachments: 5 source=01863864#page1.tif source=01863864#page2.tif source=01863864#page3.tif source=01863864#page4.tif source=01863864#page5.tif	

## ASSIGNMENT

Case No. **16491US02**

Serial No.: **11/151,614**

Inventors: Paul Shore  
Balwinder Boora  
Henry Li  
Stephen Mueller

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 WITH INTEGRATED SECURITY MODULE**, and identified as **Case No. 16491US02** 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.

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 9th day of June, 2005.

  
\_\_\_\_\_  
Paul Shore

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

\_\_\_\_\_  
Balwinder Boora

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>th</sup> day of June, 2005.

Balwinder Boora  
Balwinder Boora

WITNESS my hand and seal this 7<sup>th</sup> day of JUNE, 2005.

\_\_\_\_\_  
*Henry Li*  
Henry Li

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

\_\_\_\_\_  
Stephen Mueller


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

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Henry Li

WITNESS my hand and seal this 7<sup>th</sup> day of June, 2005.

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Stephen Mueller