

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

  
**CONVEYING PARTY DATA**

Name	Execution Date
Henry Li	06/16/2000
David M. Enns	06/22/2000
Jordan J. Nicol	06/19/2000
Kenny C. Kwan	06/19/2000
Ross Mitchell	06/19/2000
Wilf LeBlanc	06/21/2000
Ken Unger	06/17/2000
John Payton	07/19/2000
Shawn Stevenson	06/19/2000
Bill Boora	06/19/2000
Onur Tackin	06/17/2000

  
**RECEIVING PARTY DATA**

Name:	Broadcom Corporation
Street Address:	5300 California Avenue
City:	Irvine
State/Country:	CALIFORNIA
Postal Code:	92617-3038

  
**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13094732

  
**CORRESPONDENCE DATA**

Fax Number: (770)951-0933  
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*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*

OP \$40.00 13094732

Correspondent Name: Thomas, Kayden, Horstemeyer & Risley  
Address Line 1: 400 Interstate North Parkway SE  
Address Line 2: Suite 1500  
Address Line 4: Atlanta, GEORGIA 30339

ATTORNEY DOCKET NUMBER:	50227-5940
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NAME OF SUBMITTER:	Scott A. Horstemeyer
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Total Attachments: 6  
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Box Assignment  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Commissioner of Patents and Trademarks: Please record

RECOR

07-31-2000



101418396

copy thereof:

Post Office Box 7068  
Pasadena, CA 91109-7068

<b>1. Name of conveying party(ies):</b> Henry Li, David M. Enns, Jordan J. Nicol, Kenny C. Kwan, Ross Mitchell, Wilf LeBlanc, Ken Unger, John Payton, Shawn Stevenson, Bill Boora, Onur Tackin Additional name(s) of conveying party(ies) attached: No		<b>2. Name and address of receiving party(ies):</b> Name: <b>Broadcom Corporation</b> Street Address: <b>16215 Alton Parkway</b> <b>Irvine, California 92618</b>			
<b>3. Name of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: <b>June 16, 2000, June 22, 2000, June 19, 2000, June 19, 2000, June 19, 2000, June 21, 2000, June 17, 2000, July 19, 2000, June 19, 2000, June 19, 2000, June 19, 2000</b>		Additional name(s) & address(es) attached? No			
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is: <table border="0"> <tr> <td> <b>A. Patent Application No.(s)</b>          09/522,185  <b>07/26/2000 JADD01 00000020 09522185</b>  <b>01 FC:581 40.00 DP</b> </td> <td> <b>B. Patent No.(s)</b> </td> </tr> </table> Additional numbers attached? No				<b>A. Patent Application No.(s)</b> 09/522,185 <b>07/26/2000 JADD01 00000020 09522185</b> <b>01 FC:581 40.00 DP</b>	<b>B. Patent No.(s)</b>
<b>A. Patent Application No.(s)</b> 09/522,185 <b>07/26/2000 JADD01 00000020 09522185</b> <b>01 FC:581 40.00 DP</b>	<b>B. Patent No.(s)</b>				
<b>5. Please return the recorded document and address all correspondence to:</b> <b>CHRISTIE, PARKER &amp; HALE, LLP</b> P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Craig A. Gelfound		<b>6. Total number of applications and patents involved.....</b> <span style="border: 1px solid black; padding: 0 5px;">1</span>			
<b>10. <input type="checkbox"/> Explanatory letter is enclosed.</b>		<b>7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ 40.00</b> <b>8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.</b>			
<b>9. Statement and signature.</b> To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Date: July 21, 2000 By <u>Craig A. Gelfound</u> Name: Craig A. Gelfound 626/795-9900 I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231 ON 7-21-00 <u>Elaine Johnson</u> DATE SIGNATURE					
Total number of pages including cover sheet, attachments, and document:			<span style="border: 1px solid black; padding: 0 5px;">6</span>		

CAG/ej

EJ PAS263300 1--7/21/00 4:08 PM

**ASSIGNMENT**

**WHEREAS, WE, Henry Li**, residing at B.C. Canada; **David M. Enns**, residing at B.C. Canada; **Jordan J. Nicol**, residing at B.C. Canada; **Kenny C. Kwan**, residing at B.C. Canada; **Ross Mitchell**, residing at B.C. Canada; **Wilf LeBlanc**, residing at B.C. Canada; **Ken Unger**, residing at B.C. Canada; **John Payton**, residing at Middletown, Maryland; **Shawn Stevenson**, residing at B.C. Canada; **Bill Boora**, residing at B.C. Canada; and **Onur Tackin**, residing at B.C. Canada, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled **VOICE AND DATA EXCHANGE OVER A PACKET BASED NETWORK**, and executed by us on the dates indicated below;


**AND WHEREAS BROADCOM CORPORATION**, a California corporation, having a place of business at 16215 Alton Parkway, Irvine, California 92618 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

**AND WE HEREBY** covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;


**AND WE HEREBY** further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 16 day of JUNE, 20 00.

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

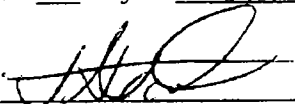
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IN TESTIMONY WHEREOF, I hereunto set my hand this 22 day of June, 20 00.

  
\_\_\_\_\_  
David M. Enns


\*\*\*\*\*

IN TESTIMONY WHEREOF, I hereunto set my hand this 11 day of June, 20 00.

  
\_\_\_\_\_  
Jordan J. Nicol

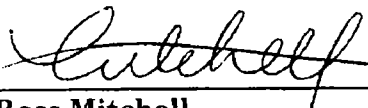
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IN TESTIMONY WHEREOF, I hereunto set my hand this 19 day of June, 20 00.

  
Kenny C. Kwan

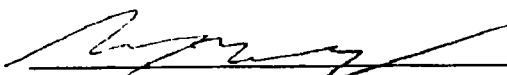
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IN TESTIMONY WHEREOF, I hereunto set my hand this 19 day of June, 20 00.

  
Ross Mitchell

\*\*\*\*\*

IN TESTIMONY WHEREOF, I hereunto set my hand this 21 day of June, 20 00.

  
Wilf LeBlanc

\*\*\*\*\*

ASSIGNMENT

Docket No. 86713/CAG/B600

Joint

IN TESTIMONY WHEREOF, I hereunto set my hand this 12<sup>th</sup> day of June, 20 00.

  
Ken Unger

\*\*\*\*\*

IN TESTIMONY WHEREOF, I hereunto set my hand this 19 day of July, 20 00

  
John Payton

\*\*\*\*\*

IN TESTIMONY WHEREOF, I hereunto set my hand this 19<sup>th</sup> day of June, 20 00.

  
Shawn Stevenson

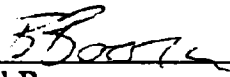
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ASSIGNMENT

Docket No. 36713/CAG/B600

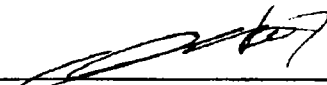
Joint

IN TESTIMONY WHEREOF, I hereunto set my hand this 19 day of June, 20 00.

  
\_\_\_\_\_  
Bill Boora

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IN TESTIMONY WHEREOF, I hereunto set my hand this 19<sup>th</sup> day of June, 20 00.

  
\_\_\_\_\_  
Onur Tackin

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