

**Docket No. 34258/PQH/B600**

RECO



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Box Assignment  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068

Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

<b>1.</b> Name of conveying party(ies):  <b>(1) Oscar E. AGAZZI</b> <b>(2) John L. CREIGH</b> <b>(3) Mehdi HATAMIAN</b> <b>(4) Henry SAMUELI</b>  Additional name(s) of conveying party(ies) attached: No	<b>2.</b> Name and address of receiving party(ies):  Name: <b>BROADCOM CORPORATION</b>  Street Address:  <b>16215 Alton Parkway, Irvine, CA 92618-3616</b>		
<b>3.</b> Name of conveyance:  <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>(1), (2) and (4) - September 1, 1999</b> <b>(3) - September 2, 1999</b>	Additional name(s) & address(es) attached? No		
<b>4.</b> Application number(s) or patent number(s):  If this document is being filed together with a new application, the execution date of the application is: <b>(1), (2) and (4) - September 1, 1999; (3) - September 2, 1999</b>  <table style="width: 100%;"><tr><td style="width: 50%;">A. Patent Application No.(s)</td><td style="width: 50%;">B. Patent No.(s)</td></tr></table> <div style="text-align: center;">Additional numbers attached? No</div>		A. Patent Application No.(s)	B. Patent No.(s)
A. Patent Application No.(s)	B. Patent No.(s)		
<b>5.</b> Please return the recorded document and address all correspondence to:  <b>CHRISTIE, PARKER &amp; HALE, LLP</b> P.O. Box 7068 Pasadena, CA 91109-7068  Attention: <b>Phuong-Quan Hoang</b>	<b>6.</b> Total number of applications and patents involved..... <span style="float: right; border: 1px solid black; padding: 2px;">1</span>  <b>7.</b> <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ <b>40.00</b> <b>8.</b> <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>10.</b> <input type="checkbox"/> Explanatory letter is enclosed.	<b>9.</b> Statement and signature. 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: September 3, 1999  By _____ Name: Phuong-Quan Hoang 626/795-9900  <div style="font-size: small;">This paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 CFR § 1.10 Mailing Label No. EL4470876292S</div>		
Total number of pages including cover sheet, attachments, and document:			

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**PATENT**  
**REEL: 010228 FRAME: 0504**

**ASSIGNMENT**

**WHEREAS, WE, Oscar E. Agazzi; John L. Creigh; Mehdi Hatamian; and Henry Samuelli**, residing at 38 Deerfield, Irvine, California 92606; 19 Obispo, Rancho Santa Margarita, California 92688; 25681 Pacific Hills, Mission Viejo, California 92692; and 30926 Steeplechase, San Juan Capistrano, California 92675, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled **DYNAMIC REGULATION OF POWER CONSUMPTION OF A HIGH-SPEED COMMUNICATION SYSTEM**, and filed by us on even date herewith.

**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 said Provisional 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 Provisional Application and all applications for United States Letters Patents which may claim priority rights available in the United States or under all International Treaties and Conventions for the protection of intellectual property in its various forms in every participating country;

**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;

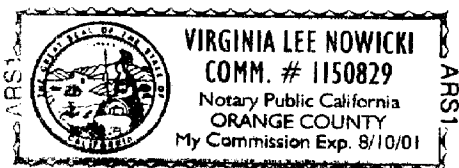
**AND WE HEREBY** further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, and generally do everything possible to aid ASSIGNEE to obtain and enforce all legal rights available for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand this 1<sup>st</sup> day of September, 19 99.

Oscar E. Agazzi  
Oscar Agazzi

STATE OF California  
COUNTY OF Orange }

On Sept. 1, 1999, before me Virginia Lee Nowicki, Notary Public, personally appeared Oscar Agazzi personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Virginia Lee Nowicki  
Signature of Notary

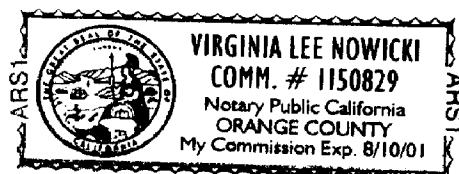
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IN TESTIMONY WHEREOF, I hereunto set my hand this 1<sup>st</sup> day of September, 19 99.

John Creigh  
John Creigh

STATE OF California  
COUNTY OF Orange }

On Sept. 1, 1999, before me Virginia Lee Nowicki, Notary Public, personally appeared John Creigh personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



WITNESS my hand and official seal.

Virginia Lee Nowicki  
Signature of Notary

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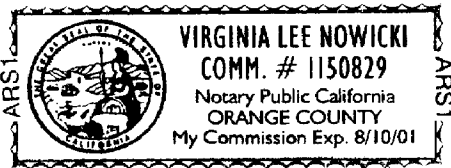
IN TESTIMONY WHEREOF, I hereunto set my hand this 2 day of Sep, 19 99.

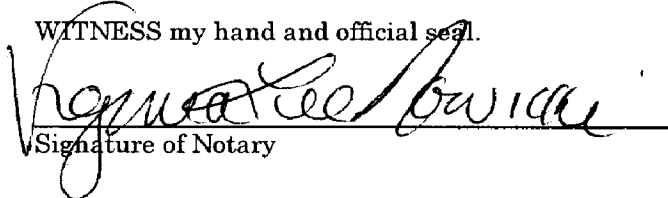
  
Mehdi Hatamian

STATE OF California  
COUNTY OF Orange

On Sept. 2, 1999, before me Virginia Lee Nowicki, Notary Public, personally appeared Mehdi Hatamian personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

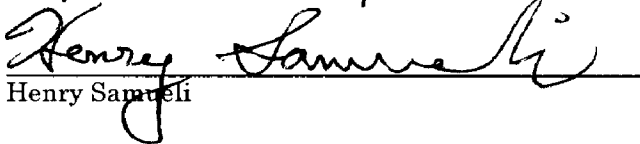
WITNESS my hand and official seal.



  
Signature of Notary

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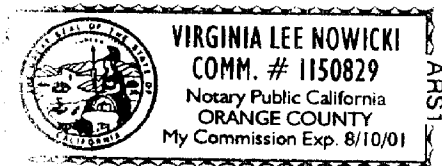
IN TESTIMONY WHEREOF, I hereunto set my hand this 1<sup>st</sup> day of September, 19 99.

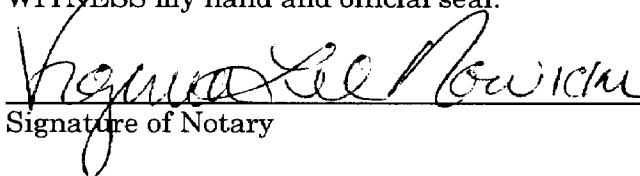
  
Henry Samueli

STATE OF California  
COUNTY OF Orange

On September 1, 1999, before me Virginia Lee Nowicki, Notary Public, personally appeared Henry Samueli personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.



  
Signature of Notary

JWE/mg  
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