

## PATENT ASSIGNMENT

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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>Ahmadreza Rofougaran</td> <td>02/20/2001</td> </tr> <tr> <td>Maryam Rofougaran</td> <td>02/20/2001</td> </tr> <tr> <td>Shahla Khorram</td> <td>02/21/2001</td> </tr> </tbody> </table>		Name	Execution Date	Ahmadreza Rofougaran	02/20/2001	Maryam Rofougaran	02/20/2001	Shahla Khorram	02/21/2001		
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<table border="1"> <tr> <td>Name:</td> <td>Broadcom Corporation</td> </tr> <tr> <td>Street Address:</td> <td>16215 Alton Parkway</td> </tr> <tr> <td>City:</td> <td>Irvine</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92618</td> </tr> </table>		Name:	Broadcom Corporation	Street Address:	16215 Alton Parkway	City:	Irvine	State/Country:	CALIFORNIA	Postal Code:	92618
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CORRESPONDENCE DATA											
<p>Fax Number: (770)951-0933          Phone: 770 933-9500          Email: tina.schafer@tkhr.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Charles W. Griggers          Address Line 1: 400 Interstate North Parkway          Address Line 2: Suite 1500          Address Line 4: Atlanta, GEORGIA 30339</p>											
ATTORNEY DOCKET NUMBER:	050228-6010										
NAME OF SUBMITTER:	Charles W. Griggers										
Total Attachments: 2 source=01522037#page1.tif source=01522037#page2.tif											

OP \$40.00 12054589

## ASSIGNMENT

**WHEREAS, WE, Ahmadreza Rofougaran**, residing at Marina Del Rey, California, **Maryam Rofougaran**, residing at Rancho Palos Verdes, California and **Shahla Khorram**, residing at Los Angeles, California, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled **AN ADAPTIVE RADIO TRANSCEIVER WITH FLOATING MOSFET CAPACITORS**, Application No. 09/691,630, filed October 18, 2000.

**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.

ASSIGNMENT  
Docket No. 39387/CAG/B600

Joint

IN TESTIMONY WHEREOF, I hereunto set my hand this 2-20 day of 2001.

  
Ahmadreza Rofougaran

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IN TESTIMONY WHEREOF, I hereunto set my hand this 2-20 day of 2001.

  
Maryam Rofougaran

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IN TESTIMONY WHEREOF, I hereunto set my hand this 21 day of February, 2001.

  
Shahla Khorram

CAG/ej  
EJ PAS327523.1-\*2/14/01 8:23 AM