

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>Agnes Neves WOO</td> <td>12/19/2011</td> </tr> <tr> <td>Pascal TRAN</td> <td>12/21/2011</td> </tr> <tr> <td>Akira ITO</td> <td>12/22/2011</td> </tr> <tr> <td>Guang-Jye SHIAU</td> <td>12/19/2011</td> </tr> <tr> <td>Chao-Yang LU</td> <td>12/12/2011</td> </tr> </tbody> </table>		Name	Execution Date	Agnes Neves WOO	12/19/2011	Pascal TRAN	12/21/2011	Akira ITO	12/22/2011	Guang-Jye SHIAU	12/19/2011	Chao-Yang LU	12/12/2011
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Broadcom Corporation</td> </tr> <tr> <td>Street Address:</td> <td>5300 California Avenue</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>92617</td> </tr> </table>		Name:	Broadcom Corporation	Street Address:	5300 California Avenue	City:	Irvine	State/Country:	CALIFORNIA	Postal Code:	92617		
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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>13338492</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13338492								
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Application Number:	13338492												
CORRESPONDENCE DATA													
<p>Fax Number: (202)371-2540 Phone: 202-371-2600 Email: gjperry@skgf.com, lmiller@skgf.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: Sterne, Kessler, Goldstein & Fox PLLC Address Line 1: 1100 New York Avenue, NW Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>													
ATTORNEY DOCKET NUMBER:	2875.6660001												
NAME OF SUBMITTER:	Glenn J. Perry, Reg. No. 28,458												

CH \$40.00 13338492

Total Attachments: 12

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Atty. Docket No. 2875.6660001

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: **Agnes Neves WOO, Pascal TRAN, Akira ITO, Guang-Jye SHIAU, Chao-Yang LU and Jung WANG**, hereby sell and assign to **Broadcom Corporation**, a corporation formed under the laws of **California**, whose mailing address is **5300 California Avenue, Irvine, California 92617** (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

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Date: 12-19-2011

Signature of Inventor: _____

Agnes Neves WOO

Date: _____

Signature of Inventor: _____

Pascal TRAN

Date: _____

Signature of Inventor: _____

Akira ITO

Date: _____

Signature of Inventor: _____

Guang-Jye SHIAU

Date: _____

Signature of Inventor: _____

Chao-Yang LU

Date: _____

Signature of Inventor: _____

Jung WANG

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Agnes Nexas WOO

Date: 12-21-2011

Signature of Inventor: _____

Pascal TRAN

Date: _____ Signature of Inventor: _____

Akira ITO

Date: _____ Signature of Inventor: _____

Guang-Jye SHIAU

Date: _____ Signature of Inventor: _____

Chao-Yang LU

Date: _____ Signature of Inventor: _____

Jung WANG

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Date: _____ Signature of Inventor: _____
Agnes Neves WOO

Date: _____ Signature of Inventor: _____
Pascal TRAN

Date: 12-22-2011 Signature of Inventor: 
Akira ITO

Date: _____ Signature of Inventor: _____
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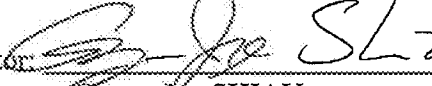
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Chao-Yang WU

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