PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rezaur Rahman Khan	01/09/2012
Sam Ziqun Zhao	01/09/2012
Pieter Vorenkamp	12/29/2011
Kevin Kunzhong Hu	12/28/2011
Sampath K.V. Karikalan	12/28/2011
Xiangdong Chen	12/28/2011

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:	13349045

CORRESPONDENCE DATA

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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.

Correspondent Name: Michael Farjami

Address Line 1: 26522 La Alameda Ave., Suite 360
Address Line 4: Mission Viejo, CALIFORNIA 92691

ATTORNEY DOCKET NUMBER:	0250310
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PATENT

REEL: 027524 FRAME: 0249

NAME OF SUBMITTER:	Michael Farjami
Total Attachments: 3 source=0250310 Assignment for 13349045#page1.tif source=0250310 Assignment for 13349045#page2.tif	
source=0250310 Assignment for 13349045#page3.tif	

PATENT REEL: 027524 FRAME: 0250

Attorney Docket No.: 0250310

ASSIGNMENT

WHEREAS, I/WE:

INVENTOR NAME	INVENTOR RESIDENCE ADDRESS	
Rezaur Rahman Khan	36 Via Anadeja; Rancho Santa Margarita, CA 92688	
Sam Ziqun Zhao	25 Carnation; Irvine, CA 92618	
Pieter Vorenkamp	61 Asilomar Road; Laguna Niguel, CA 92677	
Kevin Kunzhong Hu	56 Danbury Lane; Irvine, CA 92618	
Sampath K. V. Karikalan	37 Fanpalm; Irvine, CA 92620	
Xiangdong Chen	32 Marblehead; Irvine, CA 92620	

have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled "SEMICONDUCTOR INTERPOSER HAVING A CAVITY FOR INTRA-INTERPOSER DIE," and identified by Docket No. <u>0250310</u> in the offices of FARJAMI & FARJAMI LLP, and

Filed in the USPTO on <u>1/12/2012</u>, Serial No. <u>13/349,045</u>.

AND WHEREAS <u>BROADCOM CORPORATION</u> a <u>California</u> corporation (hereinafter, together with any successors, legal representatives and assigns thereof, called "Assignee"), wants to acquire the entire right, title, and interest in and to said improvements and application:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, I/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, substitutions, continuations and continuations-in-part thereof, and all United States Letters Patents which may be granted thereon and all reissues and extensions thereof, and all priority rights under the International Convention for the Protection of Industrial Property for every member 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 extensions, renewals, and reissues thereof) granted for said improvements in any foreign countries; and I/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.

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patents to Assignee.

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Each of the undersigned hereby authorizes the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known.

Each of the undersigned warrants himself/herself to be the owner of the entire right, title and interest in said invention or improvements and to have the full right to make this assignment, and further warrants that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned, and will not execute any agreement in conflict herewith;

AND I/WE HEREBY further covenant and agree that I/WE will communicate to Assignee any facts known to me/us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, continuations-in-part, re-examination, extension, 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 ha	and this 9th day of Jan., 2012.
	In.
	REZAUR RAHMAN KHAN

IN TESTIMONY WHEREOF, I hereunto set my hand this _946 day of _January, 2012.

SAM ZIQUN ZHAO

IN TESTIMONY WHEREOF, I hereunto set my hand this 29th day of December, 2011.

PIETER VORENKAMP

Attorney Docket No.: 0250310

IN TESTIMONY WHEREOF, I hereunto set my hand this 28th day of Dec., 2011.
KEVIN KUNZHONG HU
IN TESTIMONY WHEREOF, I hereunto set my hand this
IN TESTIMONY WHEREOF, I hereunto set my hand this