## 502569937 11/14/2013

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2615786

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name		Execution Date	7
CHRISTOPHER GR	ONLUND			01/07/2011	1
ERIC HALL				01/07/2011	
RECEIVING PARTY	DATA				
Name:	Broadcom Cor	oration			
Street Address:	5300 California	Avenue			
City:	Irvine				_
State/Country:	CALIFORNIA				_
Postal Code:	92617-3038				
	7				<u> </u>
PROPERTY NUMBER  Property  Application Number	Туре	14080464	Number		
Property Application Number:	Туре	14080464	Number		
Property Application Number: CORRESPONDENCE Fax Number:	Type	282-1002	Number		
Property Application Number: CORRESPONDENCE Fax Number: Phone:	Type (949) 949-2	282-1002 82-1000	Number		
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Property Application Number:  CORRESPONDENCE  Fax Number: Phone: Email: Correspondence will Correspondent Name	Type  E DATA  (949) 949-2 dock be sent via US Mai: MICH	282-1002 82-1000 ting@farjami.com when the email attempt is unsu AEL FARJAMI	uccessful.		
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Property Application Number:  CORRESPONDENCE  Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 4:	Type  E DATA  (949) 949-2 dock be sent via US Mail : MICH 2652 MISS	282-1002 82-1000 ting@farjami.com <i>when the email attempt is unsu</i> AEL FARJAMI 2 LA ALAMEDA AVE., SUITE 30 ION VIEJO, CALIFORNIA 9269	uccessful.		
Property Application Number: CORRESPONDENCE Fax Number: Phone: Email: Correspondence will Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET	Type  E DATA  (949) 949-2 dock be sent via US Mail : MICH 2652 MISS	282-1002 82-1000 ting@farjami.com I when the email attempt is unsu AEL FARJAMI 2 LA ALAMEDA AVE., SUITE 30 ION VIEJO, CALIFORNIA 9269	uccessful.		

PATENT REEL: 031605 FRAME: 0534

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Attorney Docket No.: 0250258

## ASSIGNMENT

## WHEREAS, I/WE:

INVENTOR NAME	INVENTOR RESIDENCE ADDRESS
Christopher Gronlund	12535 SE 226th St.; Kent, WA 98031
Eric Hall	PO Box 6205; Bellevue, WA 98008

have invented certain new and useful improvements disclosed in an application for United States Letters Patent titled "SYSTEM AND METHOD FOR REDUCING POWER CONSUMPTION IN A CONTENT-ADDRESSABLE MEMORY," and identified by Docket No. 0250258 in the offices of FARJAMI & FARJAMI LLP, and

Filed in the USPTO on 1/10/2011, Serial No. 12/930,571.

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.

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,

BU21478

Attorney Docket No.: 0250258

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, reexamination, 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 hand this Hhay of January, 2011.
	plita de la la
·	CHRISTOPHER GRONLUND

ERIC HALL

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