#### 503044118 10/31/2014

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3090717

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
SOPHIE WILSON	10/30/2014
JOHN REDFORD	10/29/2014
GEOFFREY BARRETT	10/31/2014
TARIQ KURD	10/30/2014

## **RECEIVING PARTY DATA**

Name:	BROADCOM CORPORATION
Street Address:	5300 CALIFORNIA AVENUE
City:	IRVINE
State/Country:	CALIFORNIA
Postal Code:	92617

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14530370

## CORRESPONDENCE DATA

Fax Number: (202)371-2540

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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**Correspondent Name:** STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C

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ATTORNEY DOCKET NUMBER:	3875.8910001
NAME OF SUBMITTER:	RAYMOND J. WERNER
SIGNATURE:	/Raymond J. Werner Reg. No. 34,752/
DATE SIGNED:	10/31/2014

## **Total Attachments: 8**

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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: Sophic WILSON, John REDFORD, Geoffrey BARRETT and Tariq KURD, 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,

- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignce may deem necessary or expedient.

The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned inventors hereby grant the patent practitioners associated with CUSTOMER NUMBER 49579 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with CUSTOMER NUMBER 49579 are the legal representatives of, and attorneys for, the assignee, and are <u>NOT</u> the legal representatives of, and attorneys for, the inventors.

IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: Signature of Inventor: Sophie WILSON

Date: John REDFORD

Date: Geoffrey BARRETT

Date: Signature of Inventor: Tariq KURD

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- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

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IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date:	Signature of Inventor:	Sophie WILSON
Date: 29 Oct 2014	Signature of Inventor: _	~ / /3/
Date:	Signature of Inventor:	Geoffrey BARRETT
Date:	Signature of Inventor:	Tariq KURD
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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: Sophic WILSON, John REDFORD, Geoffrey BARRETT and Tariq KURD, 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,

- (a) in the invention(s) known as Computer Processor With Generation Renaming for which application(s) for patent in the United States of America has a filing date or a 371(e) date of \_\_\_\_\_\_ (also known as United States Application No. \_\_\_\_\_\_), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

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Date:	Signature of Inventor:	Sophie WILSON
Date:	Signature of Inventor:	John REDFORD
Date: 31 Oct 2014	Signature of Inventor:	
Date:	Signature of Inventor:	Tariq KURD
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Page 2 of 2

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(a) in the invention(s)	known as	Computer	Proces	sor W	ith G	lener	ation
Renaming for which appl	ication(s) for	patent in tl	re Unite	ed State	s of A	meric	a has
a filing date or a 371(c)	date of		(also l	cnown	as Uni	ned S	States
Application No.	), in any	and all app	lication	is there	on, in a	any ai	nd all
Letters Patent(s) therefor,	and						

- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
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Date:	Signature of Inventor:	
CONTRACTOR		Sophie WILSON
Date: 1	Signature of Inventor:	
		John REDFORD
Date:	Signature of Inventor:	
10000000000000000000000000000000000000	•	Geoffrey BARRETT
Date: 30 Oct 14	Signature of Inventor:	GUA
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