504736158 01/18/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4782884

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DHARMA KONDA	01/17/2018
BEN HUI	01/17/2018

RECEIVING PARTY DATA

Name:	CAVIUM, INC.	
Street Address:	2315 N. FIRST STREET	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95131	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15874727

CORRESPONDENCE DATA

Fax Number: (949)955-1921

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.

Phone: 949-955-1920

Email: dcheung@koslaw.com

Correspondent Name: KLEIN, O'NEILL & SINGH, LLP Address Line 1: 16755 VON KARMAN AVENUE

Address Line 2: SUITE 275

Address Line 4: IRVINE, CALIFORNIA 92606

ATTORNEY DOCKET NUMBER:	QN1546.US	
NAME OF SUBMITTER:	TEJINDER SINGH	
SIGNATURE:	/Tejinder Singh/	
DATE SIGNED:	01/18/2018	

Total Attachments: 2

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PATENT 504736158 REEL: 044660 FRAME: 0608

<u>ASSIGNMENT</u>

For valuable consideration, We, Dharma Konda of Aliso Viejo, California and Ben Hui of Irvine, California (hereinafter referred to as "Assignor") hereby assign to Cavium, Inc., a corporation organized and existing under and by the virtue of the laws of the State of Delaware and having a place of business at 2315 N. First Street, San Jose, CA 95131, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed herewith entitled METHODS AND SYSTEMS FOR GENERATING INTERRUPTS BY A RESPONSE DIRECT MEMORY ACCESS MODULE, and related applications and patents, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I agree for myself and my beirs. legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents relating to said invention or application as may be known and accessible to me, to testify in any interference or litigation related to said invention or application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

The Assignor hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement.

Name: Dharma Konda	Name: Ben Hui
Signature: <u>Dhenina Kaokul</u>	Signature:
Date: 0//17/2018	Date:

ASSIGNMENT

For valuable consideration, We, Dharma Konda of Aliso Viejo, California and Ben Hui of Irvine, California (hereinafter referred to as "Assignor") hereby assign to Cavium, Inc., a corporation organized and existing under and by the virtue of the laws of the State of Delaware and having a place of business at 2315 N. First Street, San Jose, CA 95131, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the invention and improvements which are the subject of an application for United States Patent filed herewith entitled METHODS AND SYSTEMS FOR GENERATING INTERRUPTS BY A RESPONSE DIRECT MEMORY ACCESS MODULE, and related applications and patents, this assignment including said application, any and all United States and foreign patents granted for any of said inventions or improvements, including all divisions, continuations, reissues, continuations-in-part and extensions thereof, and the right to claim priority based on the filing date of said application and based on the filing date of any provisional application of which said application claims the benefit under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents and like rights of exclusion and for inventor's certificates for said inventions and improvements; and I agree for myself and my heirs, legal representatives and assigns, without further compensation, upon request to perform such lawful acts, to promptly provide Assignee with all pertinent facts and documents relating to said invention or application as may be known and accessible to me, to testify in any interference or litigation related to said invention or application and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this Assignment.

The Assignor hereby covenants that no assignment, sale, agreement, or encumbrance has been or will be made or entered into which would conflict with this Agreement.

Name: Dharma Konda	Name: Ben Hui
Signature:	Signature: SMM
Date:	Date:///7/18

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PATENT REEL: 044660 FRAME: 0610