PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
RAJAN GOYAL	08/17/2012
GREGG A. BOUCHARD	08/28/2012

RECEIVING PARTY DATA

Name:	CAVUIM, 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:	14230698		

CORRESPONDENCE DATA

Fax Number: (978)341-0136

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

US Mail.

Phone: 978-341-0036

Email: cheryl.thomas@hbsr.com
Correspondent Name: TIMOTHY J. MEAGHER

Address Line 1: HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Address Line 2: 530 VIRGINIA ROAD, P.O. BOX 9133

Address Line 4: CONCORD, MASSACHUSETTS 01742-9133

ATTORNEY DOCKET NUMBER:	3795.1083-002
NAME OF SUBMITTER:	CHERYL THOMAS
SIGNATURE:	/Cheryl Thomas/
DATE SIGNED:	04/16/2014

Total Attachments: 6

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PATENT REEL: 032695 FRAME: 0920

Joint

ASSIGNMENT

improv		REAS, we, Rajan Goyal and Gregg A. Bouchard, have invented a certain in Work Migration In A Processor described in an application for Patent,
		the specification of which is about to be filed in the United States Patent Office (use for utility (37 CFR § 1.53(b)) and design filings only);
		is about to be filed in the United States Patent Office as a Provisional Application
		the specification of which is United States Application No. 13/565,459, filed August 2, 2012;
		the specification of which is a Patent Cooperation Treaty Application, International Application No. [], filed [], which designates the United States of America [and is assigned United States Application No. []];
		which was patented under United States Patent No. [].
	g under	REAS, Cavium, Inc. (hereinafter "ASSIGNEE"), a corporation organized and the laws of the State of Delaware, and having a usual place of business at

2315 N. First Street, San Jose, CA 95131 desires to confirm its interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for any and all related provisional and nonprovisional, international and national phase applications, including any and all substitution, reissue, divisional, continuation, and continuation-in-part applications, and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; we hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

1252114.1

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation, continuation-in-part applications, and all related provisional and nonprovisional, international and national phase applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature: Rajan Goyal
State/Commonwealth of <u>CALIFORNIA</u> County of <u>SANTA U</u> ARA
On this day of day of day of, before me, the undersigned notary public, personally appeared Rajan Goyal,
personally known to me, or
proved to me through satisfactory evidence of identification, which was
CALIFORNIA DRIVERIS LICENSE
to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.
(SEAL) WILLIAM B. RICKS COMM. # 1863336 Notary Public March Marc

Inventor's Signature:	
	A. Bouchard
State/Commonwealth	
of	
County of	
On this day of public, personally appeared Gregg A. Boucha	20 , before me, the undersigned notary ard,
personally known to me, or	
proved to me through satisfactory evid	dence of identification, which was
to be the person whose name was signed on the acknowledged that he/she signed the foregoing	he foregoing instrument in my presence, and ng instrument as his/her free act and deed.
(SEAL)	Notary Public
_	(print name
]	My Commission expires//

Joint

ASSIGNMENT

	EREAS, we, Rajan Goyal and Gregg A. Bouchard, have invented a certain at in Work Migration In A Processor described in an application for Patent,
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with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue on said invention; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements. treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for any and all related provisional and nonprovisional, international and national phase applications, including any and all substitution, reissue, divisional, continuation, and continuation-in-part applications, and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein; we hereby expressly authorize the filing of an International Patent Application under the Patent Cooperation Treaty which corresponds to and claims the priority of the above-identified application;

1252114.1

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of any future applications including substitution, reissue, divisional or continuation, continuation-in-part applications, and all related provisional and nonprovisional, international and national phase applications, and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request each Patent Office and the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said invention to said ASSIGNEE, its successors, assigns, and legal representatives.

IN TESTIMONY WHEREOF, we have hereunto set our hands and affixed our seals the date set forth below.

Inventor's Signature:				
State/Commonwealth ofCounty of		Rajan Goyal		
On thispublic, personally appe	day ofeared Rajan Goya	20 al,	_, before me, t	the undersigned notary
personally know	wn to me, or			
proved to me th	rough satisfactor	ry evidence of ident	tification, whic	ch was
to be the person whose acknowledged that he/				
(SEAL)		Notary Public	;	
				(print name)
		My Commiss	ion expires	

Docket No. 3795.1083-001

Inventor's Signature: Suga Quedlend
Gregg A. Bouchard
State/Commonwealth of Texas County of Williams
On this day of
personally known to me, or
proved to me through satisfactory evidence of identification, which was
Texas drivers license
to be the person whose name was signed on the foregoing instrument in my presence, and acknowledged that he/she signed the foregoing instrument as his/her free act and deed.
Naomi Jasso Notary Public Notary Public Notary Public Naomi Jasso (print name) Ny Commission expires 04 / D9 / 3014

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