505475219 05/14/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5522023

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
NITIN MOHAN	01/18/2019

RECEIVING PARTY DATA

Name:	CAVIUM, LLC
Street Address:	5488 MARVELL LANE
City:	SANTA CLARA
State/Country:	CALIFORNIA
Postal Code:	95054

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16209709

CORRESPONDENCE DATA

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

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ATTORNEY DOCKET NUMBER:	3795.1206-001
NAME OF SUBMITTER:	KRISTINA FAY
SIGNATURE:	/KRISTINA FAY/
DATE SIGNED:	05/14/2019

Total Attachments: 3

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Joint

ASSIGNMENT

have appli	invented	REAS, we, Nitin Mohan, Georgios Faldamis and Thucydides Xanthopoulos, a certain improvement in Glitch-Free PLL Multiplexer described in an or 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
	\boxtimes	the specification of which is United States Application No. 16/209,709, filed December 4, 2018;
		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. 1.

WHEREAS, Cavium, LLC (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at 5488 Marvell Lane, Santa Clara, California 95054 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;

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:	Nitin Mohan
State/Commonwealth	Nitin Mohan
of texas	
County of from 5	
On this I The day of	Sources 20 19 hotors me the and mind and
public, personally appeared Nitin N	Jour Charge 20 19, before me, the undersigned notary Mohan,
,	
personally known to me, or	
proved to me through satisf	actory evidence of identification, which was
texas by	var License
to be the person whose name was s	igned on the foregoing instrument in my presence, and
acknowledged that he/she signed th	te foregoing instrument as his/her free act and deed.
Section 1 of	
(SEAL)	Notary Public
(SEAL)	Notary Public Mars Charles Tooker Mars 60
(SEAL) NICTOPHEZIA:	Notary Public Massie (print name)
SEAL)	Notary Public Massie (print name) My Commission expires M 104 / 2022
(SEAL)	My Commission expires \(\text{My Commission} \)
SEAL)	My Commission expires 4 /04 / 2022

Inventor's Signature:		
State/Commonwealth ofCounty of	Georgios Faldamis	
On this day public, personally appeared	of before me, the undersigned notary I Georgios Faldamis,	
personally known t	o me, or	
proved to me throu	th satisfactory evidence of identification, which was	
to be the person whose nan acknowledged that he/she	ne was signed on the foregoing instrument in my presence, and igned the foregoing instrument as his/her free act and deed.	
(SEAL)	Notary Public	
	(print name) My Commission expires/	
Inventor's Signature:		
State/Commonwealth of County of	Thucydides Xanthopoulos	
On this day public, personally appeared	of, before me, the undersigned notary Thucydides Xanthopoulos,	
personally known to	me, or	
proved to me through satisfactory evidence of identification, which was		
to be the person whose nam acknowledged that he/she s	e was signed on the foregoing instrument in my presence, and gned the foregoing instrument as his/her free act and deed.	
(SEAL)	Notary Public	
	(print name)	
	My Commission expires//	

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