505807455 12/06/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5854284

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PULKIT SHAH	12/02/2019
KARRI RAJESH	12/02/2019
ARUN KHAMESRA	12/02/2019
HARIOM RAI	12/02/2019

RECEIVING PARTY DATA

Name:	Cypress Semiconductor Corporation	
Street Address:	198 Champion Court	
City:	San Jose	
State/Country:	CALIFORNIA	
Postal Code:	95134	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16705509

CORRESPONDENCE DATA

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cmrl@cypress.com, patents@cypress.com Email:

Correspondent Name: CYPRESS SEMICONDUCTOR CORPORATION

Address Line 1: 198 CHAMPION COURT

Address Line 4: SAN JOSE, CALIFORNIA 95134

ATTORNEY DOCKET NUMBER:	CD19037
NAME OF SUBMITTER:	KIN HUNG LAI
SIGNATURE:	/Kin Hung Lai/
DATE SIGNED:	12/06/2019

Total Attachments: 3

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> **PATENT REEL: 051200 FRAME: 0410** 505807455

\SSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: CD19037
For good and valuable consideration, the receipt a	nd sufficiency of which is hereby
acknowledged, I/we, the undersigned, Pulkit Shah, Karri Ra	ajesh, Arun Khamesra, and Harlom Rai
hereby sell, assign, and transfer to <u>Cycress Semicondu</u>	ctor Corporation
a <u>corporation</u> (Type of Assignee: e.g., corporation, company, partnership, university,	of <u>Delaware</u>
having a principal place of business at 198 Champion Co	
("Assignee"), and its successors, assigns, and legal repre- for the United States and all foreign countries, in and to ar are disclosed in the application (provisional or non-provisional have a declaration executed by the undersigned prior here	ny and all inventions or improvements that onal) for the United States patent which may
POWER SAVING TECHNIQUE IN DETACH CONDI	TION FOR USB-POWER DELIVERY
WITH INTEGRATED SYNCHRONOUS RECITIFIER said patent application also identified as follows (when known as a second	
[I/we hereby authorize an attorney or agent for sai number and filing date of said patent application w	
United States Patent Application Number 16/705,509	filed 12/06/2019 ,
and in and to said application (provisional or non-provision provisional applications, utility applications, design applications, continual applications, continual applications, renewal applications, reissue applications, repatent applications that have been or shall be filed in the Ulany of said inventions or improvements; and in and to all or reexamination certificates, and extensions, that have been all foreign countries on said inventions or improvements; a from the filing of said United States application;	tions, divisional applications, continuation tion-in-part applications, substitute examinations, extensions, and all other United States and all foreign countries on original patents, reissued patents, to or shall be issued in the United States and
agree that said Assignee may apply for and received improvements in its own name; and that, when requested, said Assignee, its successors, assigns, and legal represent and purpose of this Assignment, the undersigned will execute provisional applications, utility applications, design applications, continued prosecution applications, continued applications, released applications, renewal applications, released applications, repatent applications on any and all said inventions or improvations, powers of attorney, and other papers; communications, and representatives all facts known to the unders improvements and the history thereof; and generally assis representatives in securing and maintaining proper patent improvements and for vesting title to said inventions or improvements.	without charge to, but at the expense of, ntatives, to carry out in good faith the intent cute all provisional applications, non-tions, divisional applications, continuation tion-in-part applications, substitute examinations, extensions, and all other examinations, extensions, and all other examinations of the said Assignee, its successors, signed relating to said inventions or protection for said inventions or protection for said applications for patents

Rev. 8/03/2011

legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

© <u>2 − 0 ⊆ C</u> , 20 <u>i S</u> Date	<u> </u>
	Pulkit Shah
	Printed/Typed Name
<u> 02 -DEC, 20_19</u>	KRAÇON Signature
Date	Signature
	Karri Rajesh
	Printed/Typed Name
02-Dec, 2019	gram Gramman.
Date	Signature
	Arun Khamesra
	Printed/Typed Name

Assignment Document Return Address: CYPRESS SEMICONDUCTOR CORPORATION 198 Champion Court San Jose, CA 95134 (408) 545-7194 covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:

2-DEC ,20 19	Hairome
Date	Signature
	Hariom Rai
	Printed/Typed Name
, 20	Signature
See to the	ាជ្យាផេយុម
	Printed/Typed Name
, 20 Date	Signature
	Printed/Typed Name

Assisnment Document Return Address: CYPRESS SEMICONDUCTOR CORPORATION 198 Champion Court San Jose, CA 95134 (408) 545-7194

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Rev. 8/04/2011