

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4230383

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GIAO MINH PHAM	01/17/2017
VIKRAM BALAKRISHNAN	01/07/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	POWER INTEGRATIONS, INC.
<b>Street Address:</b>	5245 HELLYER AVENUE
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95138
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15408714
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(206)292-8606
<i>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.</i>	
<b>Phone:</b>	2062928600
<b>Email:</b>	samuel_beard@bstz.com
<b>Correspondent Name:</b>	BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP
<b>Address Line 1:</b>	1279 OAKMEAD PARKWAY
<b>Address Line 4:</b>	SUNNYVALE, CALIFORNIA 94085
<b>ATTORNEY DOCKET NUMBER:</b>	5510P416
<b>NAME OF SUBMITTER:</b>	JAMES Y. GO
<b>SIGNATURE:</b>	/James Y. Go/
<b>DATE SIGNED:</b>	01/18/2017
<b>Total Attachments: 2</b>	
source=5510P416_Assignment_011817#page1.tif	
source=5510P416_Assignment_011817#page2.tif	

Attorney's Docket

No.: 5510P416

## ASSIGNMENT

PATENT

In consideration of good and valuable consideration, the past receipt of which is hereby acknowledged, we, the undersigned, Giao Minh Pham and Vikram Balakrishnan, hereby confirm, pursuant to the terms of our respective employment agreements and obligations thereunder, the prior assignment and transfer to Power Integrations, Inc. a corporation of Delaware, having a principal place of business at 5245 Hellyer Avenue, San Jose, CA 95138, ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which for the non-provisional application may have a declaration executed by the undersigned prior hereto or concurrently herewith on the dates indicated below and which application (provisional or non-provisional) is entitled:

### SWITCHED MODE POWER CONVERTER CONTROLLER WITH RAMP TIME MODULATION WITH JITTER FREQUENCY.

(I hereby authorize and request my attorney, associated with Customer Number 115173, to insert on the designated lines below, the filing date and application number of said application when known.)

U.S. Patent Application No. 15/408,714, filed on January 18, 2017,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;


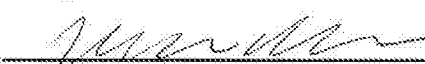
agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and 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.

We are executing this assignment confirmation in accordance with our obligations under our respective employment agreements and for the purposes of recording the assignment to Power Integrations, Inc. with the United States Patent and Trademark Office.

Each Inventor: Please Sign and Date Below:

<u>4/17</u> Date	<u>20 17</u>	 Name: Giao Minh Pham
<u>1/07</u> Date	<u>20 17</u>	 Name: Vikram Balakrishnan

Assignment Document Return Address:  
BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP  
1279 Oakmead Parkway  
Sunnyvale, CA 94085  
(206) 292-8600