#### 504616715 10/30/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4663430

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
DAVID LIDSKY	10/28/2017	
TIMOTHY ALAN PHILLIPS	10/25/2017	
PARAG OAK	10/25/2017	

#### **RECEIVING PARTY DATA**

Name:	EMPOWER SEMICONDUCTOR, INC.	
Street Address:	39899 BALENTINE DRIVE, SUITE 200	
City:	NEWARK	
State/Country:	CALIFORNIA	
Postal Code:	94560	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15640335

#### CORRESPONDENCE DATA

Fax Number: (858)350-6111

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: 8583506160

Email: dhart@kilpatricktownsend.com

KILPATRICK TOWNSEND & STOCKTON LLP Correspondent Name:

Address Line 1: 12730 HIGH BLUFF DRIVE, SUITE 400

Address Line 4: SAN DIEGO, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	097850-1047918-000400US	
NAME OF SUBMITTER:	DANI N. HART	
SIGNATURE:	/Dani N. Hart/	
DATE SIGNED:	10/30/2017	

### **Total Attachments: 5**

source=ASSIGNMENT 097850-1047918#page1.tif source=ASSIGNMENT\_097850-1047918#page2.tif source=ASSIGNMENT\_097850-1047918#page3.tif source=ASSIGNMENT 097850-1047918#page4.tif

source=ASSIGNMENT\_097850-1047918#page5.tif

#### ASSIGNMENT

(Patent Application)

WHEREAS, David Lidsky, Timothy Alan Phillips and Parag Oak, hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: RESONANT SWITCHING REGULATOR WITH

CONTINUOUS CURRENT

Filing Date: June 30, 2017

Application No. 15/640,335

For good and valuable consideration, receipt of which is hereby acknowledged We:

- Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to Empower Semiconductor, Inc. a corporation having a principal place of business at 39899 Balentine Drive, Suite 200, Newark, CA 94560 ("Assignee"), the entire right, title, and interest in and to:
  - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
  - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
  - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, interpartes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of

ASSIGNMENT Attorney Docket No. 097850-1047918-000400US Page 2 of 3

this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph I of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us me, as well as our my heirs, legal representatives, and assigns.
- 5. Promise and affirm that I have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described patent application when known.

# ASSIGNMENT Attorney Docket No. 097850-1047918-000400US Page 3 of 3

Signed on the dates indicated beside my signature.

Signature:	25	) <u></u>		Date:	10 (28)	42
	David Lidsk	<b>Y</b>				
Signature:				Date:		
	Timothy Al:	an Phillips				
Signature:				Date:		
	Parag Oak					

KILPATRICK TOWNSEND 69511664 1

# ASSIGNMENT Attorney Docket No. 097850-1047918-000400US Page 3 of 3

Signed on the dates indicated beside my signature.

Signature:		Date:
	David Lidsky	
Signature	Timothy Alan Phillips	Date. 10/25/17
Signature:	Farag ()ak	Date.

KILPATRICK TOWNSLAD 69511664 (

# ASSIGNMENT Attorney Docket No. 097850-1047918-000400US Page 3 of 3

Signed on the dates indicated beside my signature.

Signature:		Date:
	David Lidsky	
Signature:		Date:
	Timothy Alan Phillips	
Signature:	Parag Oak	Date: <u>Oct 25,20</u> 17

KILPATRICK TOWNSEND 69511664 I

**RECORDED: 10/30/2017**