

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3812807

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MENGFEI LIU	12/10/2014
JIANMING YAO	12/10/2014
HIEN HUU BUI	12/10/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DIALOG SEMICONDUCTOR INC.
<b>Street Address:</b>	675 CAMPBELL TECHNOLOGY PARKWAY, SUITE 150
<b>City:</b>	CAMPBELL
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95008
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	15026937
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(650)938-5200
<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>	650-335-7164
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<b>ATTORNEY DOCKET NUMBER:</b>	23516-24644
<b>NAME OF SUBMITTER:</b>	JAE WON SONG, REG. NO. 59,070
<b>SIGNATURE:</b>	/Jae Won Song/
<b>DATE SIGNED:</b>	04/01/2016
<b>Total Attachments: 2</b>	
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## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **Dialog Semiconductor Inc.**, having a place of business at **675 Campbell Technology Parkway, Suite 150, Campbell, CA 95008** ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled **PROTOCOL FOR COMMUNICATION BETWEEN SECONDARY SIDE AND PRIMARY SIDE OF ISOLATED SWITCHING POWER CONVERTERS** ("APPLICATION"), which:

- was filed on October 9, 2014, and now bears International Application Number PCT/US2014/059967.
- The APPLICATION claims priority from U.S. Application Number 61/890,029, filed on October 11, 2013.

2. The entire worldwide right, title, and interest in and to:  
(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c); and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

Title of Document: **ASSIGNMENT**

Re:

Title: Protocol for Communication Between Secondary Side and Primary Side of Isolated Switching Power Converters

Filed: (if applicable) October 9, 2014

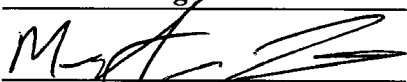
Application No.: (if applicable) PCT/US2014/059967

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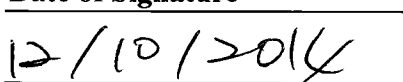
INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

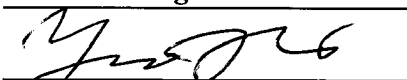
**Name and Signature**

  
Mengfei Liu

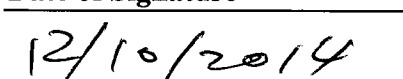
**Date of Signature**



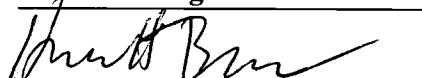
**Name and Signature**

  
Jianming Yao

**Date of Signature**



**Name and Signature**

  
Hien Huu Bui

**Date of Signature**

