

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4719465

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the ASSIGNEE NAME previously recorded on Reel 044253 Frame 0150. Assignor(s) hereby confirms the DIGITAL SEMICONDUCTOR INC. TO DIALOG SEMICONDUCTOR INC..
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GUANG FENG	11/01/2017
XIAOYAN WANG	11/01/2017
NAN SHI	11/01/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DIALOG SEMICONDUCTOR INC.
<b>Street Address:</b>	675 CAMPBELL TECHNOLOGY PARKWAY
<b>Internal Address:</b>	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:	15824927
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)200-0853
<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>	(949)202-3025
<b>Email:</b>	deborah.gilbert@haynesboone.com
<b>Correspondent Name:</b>	HAYNES AND BOONE, LLP
<b>Address Line 1:</b>	2323 VICTORY AVENUE, SUITE 700
<b>Address Line 4:</b>	DALLAS, TEXAS 75219
<b>ATTORNEY DOCKET NUMBER:</b>	52769.26US01
<b>NAME OF SUBMITTER:</b>	JONATHAN W. HALLMAN
<b>SIGNATURE:</b>	/JONATHAN W. HALLMAN/
<b>DATE SIGNED:</b>	12/05/2017
<b>Total Attachments: 5</b>	
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## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4709639

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
GUANG FENG	11/01/2017
XIAOYAN WANG	11/01/2017
NAN SHI	11/01/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DIGITAL SEMICONDUCTOR INC.
<b>Street Address:</b>	675 CAMPBELL TECHNOLOGY PARKWAY
<b>Internal Address:</b>	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>
<b>Application Number:</b>	15824927
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(214)200-0853
<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>	(949)202-3025
<b>Email:</b>	deborah.gilbert@haynesboone.com
<b>Correspondent Name:</b>	HAYNES AND BOONE, LLP
<b>Address Line 1:</b>	2323 VICTORY AVENUE, SUITE 700
<b>Address Line 4:</b>	DALLAS, TEXAS 75219
<b>ATTORNEY DOCKET NUMBER:</b>	52769.26US01
<b>NAME OF SUBMITTER:</b>	JONATHAN W. HALLMAN
<b>SIGNATURE:</b>	/Jonathan W. Hallman/
<b>DATE SIGNED:</b>	11/29/2017
<b>Total Attachments: 2</b>	
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**ASSIGNMENT**

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

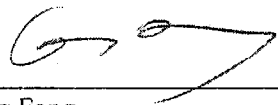
Guang Feng of Campbell, California  
Xiaoyan Wang of Campbell, California  
Nan Shi of Campbell, California

hereby sell, assign and transfer to Dialog Semiconductor Inc., a California corporation, having a place of business at 675 Campbell Technology Parkway, Suite 150, Campbell, California 95008, its successors and assigns, the entire right, title and interest throughout the world in my invention in

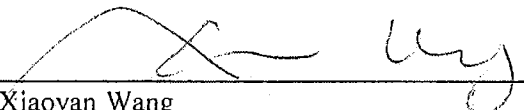
**SWITCHING POWER CONVERTER WITH MAGNETIZING CURRENT SHAPING**

for which we filed a United States Patent Application on Nov. 28, 2017 and given Serial Number 15/824,927, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 1st day of Nov, 2017.

  
\_\_\_\_\_  
Guang Feng

Executed this 1st day of Nov, 2017.

  
\_\_\_\_\_  
Xiaoyan Wang

Executed this 1 day of Nov., 2017.



\_\_\_\_\_  
Nan Shi