

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6326623

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CHARLES FINGER	07/17/2020
JIAN LI	07/19/2020
ZHOUYUAN SHI	09/21/2020
XU ZHANG	08/20/2020
RECEIVING PARTY DATA	
Name:	ANALOG DEVICES INTERNATIONAL UNLIMITED COMPANY
Street Address:	BAY F1 RAHEEN INDUSTRIAL ESTATE
City:	LIMERICK, CO. LIMERICK
State/Country:	ICELAND
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16918917
CORRESPONDENCE DATA	
Fax Number:	
<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>	
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Correspondent Name:	SCHWEGMAN LUNDBERG & WOESSNER, P.A.
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Address Line 4:	MINNEAPOLIS, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	5867.346US1
NAME OF SUBMITTER:	DIANA JOHNSON
SIGNATURE:	/Diana Johnson/
DATE SIGNED:	09/30/2020
Total Attachments: 6	
source=signed_5867.346US1 Assignment#page1.tif	
source=signed_5867.346US1 Assignment#page2.tif	
source=signed_5867.346US1 Assignment#page3.tif	
source=signed_5867.346US1 Assignment#page4.tif	
source=signed_5867.346US1 Assignment#page5.tif	

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 5867.346US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Charles Finger, Jian Li, Zhouyuan Shi, Xu Zhang

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

2. Name and address of receiving party(ies):

Name: Analog Devices International Unlimited Company

Street Address: Bay F1 Raheen Industrial Estate

City: Limerick, Co. Limerick

Country: Ireland

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: July 17, 2020, July 19, 2020, September 21, 2020, August 20, 2020

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No. 16/918,917

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Christopher M. Palmisano

Address:

Schwegman Lundberg & Woessner, P.A.
P.O. Box 2938
Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):\$ 0.00

☐ Enclosed

☐ Authorized to be charged to deposit account
19-0743

8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

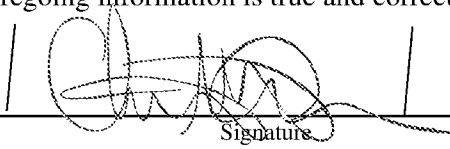
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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Christopher M. Palmisano/Reg. No. 69,483

Name of Person Signing


Signature

29 September 2020

Date

Total number of pages including cover sheet: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Mail Stop Assignment Recordation Services
P.O. Box 1450
Alexandria, VA 22313-1450

PATENT
REEL: 053928 FRAME: 0245

ASSIGNMENT

WHEREAS, I am a named inventor, **Charles Finger, Jian Li, Zhouyuan Shi, Xu Zhang**, of residence listed below, having invented certain new and useful improvements as described in an application for United States Letters Patent entitled “**SWITCHING CONVERTER FOR POWER DOMAIN SEPARATION**,” (hereinafter referred to as “Application”) and having internal reference number of **P00814US02**, and which are described in a patent application filed on July 19, 2019, which application was assigned US application serial number 62/876,366, and which is titled **SWITCHED CAPACITOR CONVERTER FOR POWER GROUND SEPARATION**.

WHEREAS, I hereby authorize and request the attorneys or agents associated with United States Patent and Trademark Office Customer No. **165378** to insert here in parentheses (Ser. No. 16/918,917; Filing Date: July 1, 2020) the filing date and serial number of the Application when known;

WHEREAS, **Analog Devices International Unlimited Company**, (hereinafter referred to as "Assignee"), a Corporation of **Ireland**, with an address of **Bay F1 Raheen Industrial Estate, Limerick, Co. Limerick, Ireland**, desires to acquire my entire right, title and interest in and to any and all inventions and improvements that are disclosed in the Application (hereinafter referred to as "Invention"), including any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign and transfer, and hereby agree to assign and transfer, to Assignee, all right, title and interest in and to the Invention and in and to the Application and all patents which may be granted therefrom, and all related applications (e.g., provisional applications, divisional applications, reissues, reexaminations, continuation applications, continuation-in-part applications, extensions thereof, design applications, applications in foreign countries, international applications, national phase applications, and the like). I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents, for the Invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also hereby assign and transfer, and hereby agree to assign and transfer to Assignee, all right, title and interest to the Invention, the Application or any related application throughout the world, including all rights of priority resulting from the filing of the Application or any related application, including but not limited to: the right to file applications and obtain patents, utility models, industrial models and designs for the Invention in Assignee's own name throughout the world, the right to claim priority from the Application or any related application when filing applications and obtaining patents, utility models, industrial models and designs for the Invention throughout the world, and all rights to publish cautionary notices reserving ownership of the Invention and all rights to register the Invention in appropriate registries. I further agree to execute any and all powers of attorney, applications, assignments, declarations,

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5867.346US1(P00814US02)

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affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in and to Assignee.

I will communicate to Assignee any facts known to me respecting any improvements to the Invention; and I will sign all lawful papers, execute all rightful assignments, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in and to Assignee and to aid Assignee to obtain and enforce proper protection for the Invention in all countries and jurisdictions throughout the world. I irrevocably appoint Assignee as my attorney-in-fact to execute on my behalf any documents deemed necessary by Assignee to obtain and enforce proper protection for the Invention in all countries and jurisdictions throughout the world. I agree to testify and cooperate with Assignee in any judicial proceeding, administrative proceeding, post-grant proceeding, or other proceeding concerning the Invention (including litigation with a third party over any patent issued on the Invention), and Assignee agrees to cover my reasonable costs and expenses (if any).

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention: SWITCHING CONVERTER FOR POWER
DOMAIN SEPARATION

Full name of inventor: Charles Finger

Inventor's signature: / Charles Finger /

Date: 7/17/2020

Inventor Home Address: 16000 Se Norma Rd
Milwalkie, OR 97267

Witness's Print Name: _____

Witness's signature: _____

Witness Home Address: _____

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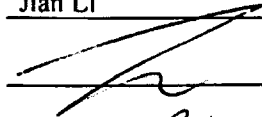
Title of Invention:

SWITCHING CONVERTER FOR POWER
DOMAIN SEPARATION

Full name of inventor:

Jian Li

Inventor's signature:



Date:

07/18/20


Inventor Home Address:

2110 Beech Circle
San Jose, CALIFORNIA 95131

Witness's Print Name:

Jindong Zhang

Witness's signature:



Witness Home Address:

45681 Cheyenne Pl
Fremont, CA 94539

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Title of Invention:

SWITCHING CONVERTER FOR POWER
DOMAIN SEPARATION

Full name of inventor:

Zhouyuan Shi

Inventor's signature:

/Zhouyuan Shi/

Date:

07/21/2020

Inventor Home Address:

32807 Bucks Lake Lane
Fremont, California 94555

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Fei Chen

Witness's signature:

/Fei Chen/

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Title of Invention:

SWITCHING CONVERTER FOR POWER
DOMAIN SEPARATION

Full name of inventor:

Xu Zhang

Inventor's signature:



Date:

08/20/2020


Inventor Home Address:

1464 Sonoma Drive
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Witness's Print Name:

Yiding Gu

Witness's signature:



Witness Home Address:

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Pleasanton, CA 94588