#### 504895781 05/02/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4942524

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AMIT KUMAR SINGH	04/13/2018
SRIRAM GANESAN	04/16/2018
MIGUEL A. RUIZ	04/13/2018
JOSE TEJADA	04/13/2018

#### **RECEIVING PARTY DATA**

Name:	ANALOG DEVICES GLOBAL UNLIMITED COMPANY	
Street Address:	3RD FLOOR, PAR LA VILLE 14, PAR LA VILLE ROAD	
City:	HAMILTON	
State/Country:	BERMUDA	

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

Property Type	Number
Application Number:	15968981

### CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	3867.483US1
NAME OF SUBMITTER:	JAMIE A. EHLERS
SIGNATURE:	/Jamie A. Ehlers/
DATE SIGNED:	05/02/2018

## **Total Attachments: 6**

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#### **ASSIGNMENT**

WHEREAS, Amit Kumar Singh, Sriram Ganesan, Miguel A. Ruiz and Jose Tejada (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention"); as described in the patent application filed on <a href="May 2, 2018">May 2, 2018</a>, assigned US application serial number <a href="15/968,981">15/968,981</a>, and titled TECHNIQUES FOR SWITCH CAPACITOR REGULATOR POWER SAVINGS.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to Analog Devices Global Unlimited Company (the "Assignee"), having a place of business at 3rd Floor, Par La Ville Place 14, Par La Ville Road, Hamilton, Bermuda, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 21186 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Assignment
Assignors: Amit Kumsr Singh et al.
Title: TECHNIQUES FOR SWITCH CAPACITOR REGULATOR POWER SAVINGS
Page 3 of 6

Docket No: 3867.483US1 Client Ref. No. APD5776US01

Assignor:

(Signature):

ALK S

Name: Amit Kumar Singh

City/Country: Bangalore, India

Date:

13th April 2018

Assignment

Assignors: Amit Kumsr Singh et al.

Title: TECHNIQUES FOR SWITCH CAPACITOR REGULATOR POWER SAVINGS
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Docket No: 3867.483US1 Client Ref. No., APD5776US01

Assignor:

(Signature):

Name: Sriram Ganesan

City/Country: Bangalore, India

Date:

Assignors: Amit Kumar Singh et al.
Title: TECHNIQUES FOR SWITCH CAPACITOR REGULATOR POWER SAVINGS

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Assignor:

(Signature):

Name: Miguel A. Ruiz

City/Country: Riba-Roja de Turia, Spain

Date:

APRIL 13th 2018

**PATENT** REEL: 045693 FRAME: 0171

Docket No: 3867,483US1 Client Ref. No. APD5776US01

Assignm	ent
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Assignors. Amit Rumar Singh et al.
Title: TECHNIQUES FOR SWITCH CAPACITOR REGULATOR POWER SAVINGS
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Docket No: 3867 4831381 Client Ref. No. APD5776US01

Assignor:

(Signature):

Name: Jose Telada

City/Country: Valencia, Spain

Date:

2018

**PATENT REEL: 045693 FRAME: 0172** 

**RECORDED: 05/02/2018**