503406141 07/23/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3452775

SUBMISSION TYPE:		NEW	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSI	ASSIGNMENT				
CONVEYING PARTY	DATA						
				Execution Date			
BERND SCHAFFERER					06/05/2015		
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Property Type Application Number: 142		14201845	Number				
		14201043					
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ATTORNEY DOCKET	NUMBER:	2625	6.0148-NP (APD467)	· =/			
			MAS J. FRAME)			
NAME OF SUBMITTER		THO	,	• _)			
ATTORNEY DOCKET NAME OF SUBMITTEI SIGNATURE: DATE SIGNED:		THO	MAS J. FRAME				
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NAME OF SUBMITTEI SIGNATURE: DATE SIGNED:	R:	THO /Thor 07/23	MAS J. FRAME nas J. Frame/ 9/2015		ıge1.tif		

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ASSIGNMENT

WHEREAS, I am a named inventor, **BERND SCHAFFERER**, of residence listed below, in an application for United States Letters Patent entitled "<u>ALL DIGITAL ZERO-VOLTAGE</u> <u>SWITCHING</u>," (hereinafter referred to as "Application");

WHEREAS, I hereby authorize and request the attorneys or agents associated with United States Patent and Trademark Office Customer No. 110506 to insert here in parentheses (Ser. No. <u>14/201,845</u>; Filing Date: <u>March 8, 2014</u>) the filing date and application number of said application when known;

WHEREAS, Analog Devices, Inc. (hereinafter referred to as "Assignee"), a Massachusetts Corporation, with an address of One Technology Way, Norwood, MA 02062, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon; and

WHEREAS, the Application was prepared after my employment with the Assignee ended, so I was not involved in the preparation or review of the Application and have had no input regarding the application, but I would like to fulfill my obligations as a former employee to sign any assignments or other documents deemed necessary by the Assignee to protect or perfect Assignee's rights to this invention that I created while I was an employee of Assignee;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefore, and all provisional, divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, lawful declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

> PATENT REEL: 036167 FRAME: 0890

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At reasonable expense of Assignee, Assignor will provide certain consulting services based on the invention disclosure forms Assignor provided to Assignee, sign all lawful papers, 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 Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries; any expense must be negotiated in advance and preauthorized by Assignee.

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

Title of Invention:

ALL DIGITAL ZERO-VOLTAGE SWITCHING

Full name of inventor:

BERND SCHAFFERER

Inventor's signature:

Band Sel-

Date:

06/05/2015

Post Office Address:

1 River Court, Apt. 314 Amesbury, MA 01913

RECORDED: 07/23/2015