

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT5116352

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
FREDERICK CARNEGIE THOMPSON	08/10/2018
RICCARDO TONIETTO	08/07/2018
RECEIVING PARTY DATA	
Name:	ANALOG DEVICES GLOBAL UNLIMITED COMPANY
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Internal Address:	PAR LA VILLE ROAD
City:	HAMILTON
State/Country:	BERMUDA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16053415
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<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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ATTORNEY DOCKET NUMBER:	3867.508US1
NAME OF SUBMITTER:	DIANA JOHNSON
SIGNATURE:	/Diana Johnson/
DATE SIGNED:	08/29/2018
Total Attachments: 4	
source=3867.508US1 Assignment signed#page1.tif	
source=3867.508US1 Assignment signed#page2.tif	
source=3867.508US1 Assignment signed#page3.tif	
source=3867.508US1 Assignment signed#page4.tif	

RECORDATION FORM COVER SHEET
PATENTS ONLY

Atty Ref/Docket No.: 3867.508US1

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):

Frederick Carnegie Thompson, Riccardo Tonietto

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

Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: August 10, 2018, August 7, 2018

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

Name: Analog Devices Global Unlimited Company

Street Address: 3rd Floor, Par La Ville Place 14, Par La Ville Road

City: Hamilton

Country: Bermuda

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

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)

Serial No. 16/053,415

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: James L. Shands

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

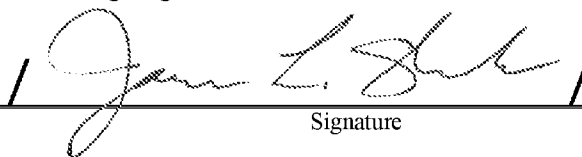
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9. Statement and signature.

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.

James L. Shands/Reg. No. 54,439

Name of Person Signing



Signature

August 21, 2018

Date

Total number of pages including cover sheet: 4

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: 046740 FRAME: 0957

ASSIGNMENT

WHEREAS, I am a named inventor, **Frederick Carnegie Thompson, Riccardo Tonietto**, of residence listed below, having invented certain new and useful improvements as described in an application for United States Letters Patent entitled "**ANALOG-TO-DIGITAL CONVERTER USING DISCRETE TIME COMPARATOR AND SWITCHED CAPACITOR CHARGE PUMP**," (hereinafter referred to as "Application") and having internal reference number of which are described in a patent application filed on July 30, 2018, which application was assigned US application serial number 62/711,820, and which is titled **ANALOG-TO-DIGITAL CONVERTER USING DISCRETE TIME COMPARATOR AND SWITCHED CAPACITOR CHARGE PUMP**.

WHEREAS, I hereby authorize and request the attorneys or agents associated with United States Patent and Trademark Office Customer No. **21186** to insert here in parentheses (Ser. No. 16/053,415; Filing Date: August 2, 2018) the filing date and serial number of the Application when known;

WHEREAS, **Analog Devices Global Unlimited Company**, (hereinafter referred to as "Assignee"), a Corporation of **Ireland**, with an address of **3rd Floor, Par La Ville Place 14, Par La Ville Road, Hamilton, Bermuda**, 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,

ATTORNEY DOCKET NO.
3867.508US1(APD6146US02)

ASSIGNMENT

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: ANALOG-TO-DIGITAL CONVERTER
USING DISCRETE TIME COMPARATOR
AND SWITCHED CAPACITOR CHARGE
PUMP

Full name of inventor: Frederick Carnegie Thompson

Inventor's signature: Frederick Thompson

Date: 10th August 2018

Inventor Home Address: 30 Marine Cove
Foynes, Co. Limerick, Ireland

Witness's Print Name: ALAN BARRY

Witness's signature: Alan Barry

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Title of Invention: ANALOG-TO-DIGITAL CONVERTER
USING DISCRETE TIME COMPARATOR
AND SWITCHED CAPACITOR CHARGE
PUMP

Full name of inventor: Riccardo Tonietto

Inventor's signature: 

Date: 08/07/2018

Inventor Home Address: calle Benimuslem 7
Valencia, 46 46010, Spain

Witness's Print Name: _____

Witness's signature: _____

Witness Home Address: _____