# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3480062

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ANALOG DEVICES LIMITED	08/03/2015

### **RECEIVING PARTY DATA**

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

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13672236

## **CORRESPONDENCE DATA**

#### Fax Number:

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.

**Email:** request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	3867.093US1
NAME OF SUBMITTER:	DIANA JOHNSON
SIGNATURE:	/Diana Johnson/
DATE SIGNED:	08/12/2015

## **Total Attachments: 5**

source=3867 093US1 Analog Devices Limited to Analog Devices Global SIGNED#page1.tif source=3867 093US1 Analog Devices Limited to Analog Devices Global SIGNED#page2.tif source=3867 093US1 Analog Devices Limited to Analog Devices Global SIGNED#page3.tif source=3867 093US1 Analog Devices Limited to Analog Devices Global SIGNED#page4.tif source=3867 093US1 Analog Devices Limited to Analog Devices Global SIGNED#page5.tif

PATENT 503433438 REEL: 036308 FRAME: 0803

# RECORDATION FORM COVER SHEET ${\bf PATENTS~ONLY}$

Atty Ref/Docket No.: 3867.093US1

Patent and Trademark Office

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

To the Director of the U.S. Patent and Trademark Office: P	rease record the attached original documents or copy thereof.		
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Analog Devices Limited	Name: Analog Devices Global		
Additional name(s) of conveying party(ies) attached?	Street Address: 3rd Floor, Par La Ville Place 14 Par La Ville Road		
[ ]Yes [X]No	City: <u>Hamilton</u> Country: <u>Bermuda</u>		
3. Nature of conveyance:	Additional name(s) & address(es) attached? [ ]Yes [X]N		
[X] Assignment [ ] Merger [ ] Security Agreement [ ] Change of Name [ ] Other			
Execution Date: <u>August 3, 2015</u>			
<ul><li>4. Application number(s) or patent number(s):</li><li>If this document is being filed together with a new applicate</li><li>A. Patent Application No.(s)</li></ul>	ion, the execution date of the application is:  B. Patent No.(s)		
Serial No. 13/672,236	_,(0)		
Additional numbers attached? [ ]Yes [X]No			
	6. Total number of applications and patents involved: 1		
5. Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee (37 CFR 3.41):\$ <u>0.00</u>		
Name: Stephen C. Durant  Address: Schwegman Lundberg & Woessner, P.A. P.O. Box 2938 Minneapolis, MN 554020938	[]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		
DO NOT US	SE THIS SPACE		
of the original document.  Stephen C. Durant/Reg. No. 31,506	rmation is true and correct and any attached copy is a true copy  August 12, 2015		
Name of Person Signing	Signature Date		
Т	Cotal number of pages including cover sheet: 5		

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

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#### ASSIGNMENT

This assignment is made the <u>3</u> day of August 2015 between:

 Analog Devices Limited, a company incorporated in England and Wales (Company Number 00895439) whose registered office is Unit 3 Horizon Business Village, 1 Brooklands Road, Weybridge, Surrey KT13 0TJ (hereinafter the "Assignor").

and

Analog Devices Global, a private company having a principal place of business at 3rd Floor, Par la Ville Place 14, Par la Ville Road, Hamilton, Bermuda and being registered in Ireland with a registered address of Bay F1, Raheen Industrial Estate, Limerick (Company Number 547503), (hereinafter the "Assignee")

#### WHEREAS:

- The Assignor is the owner of all intellectual property previously owned by Metroic Limited whose registered office was 14 Torphichen Street, Edinburgh, EH3 8JB, United Kingdom, the intellectual property thereof being transferred to the Assignor with full title guarantee and under the laws of England and Wales, by virtue of an agreement of 3 October 2014 in which the Assignor acquired all right title and interest in Metroic's intellectual property including the "absolute and worldwide entitlement" to the invention described in the patent applications listed in Schedule 1 of the Agreement of 3 October 2014 and to any inventions or patents owned by Metroic Limited but omitted from said schedule (said assignment appended to this agreement in Annex 1).
- Both the Assignor and the Assignee are owned by Analog Devices Inc., a Massachusetts corporation.
- 3) The Assignor wishes to transfer the intellectual property acquired from Metroic Limited to the Assignee, the intellectual property comprising:

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PATENT REEL: 036308 FRAME: 0805

Patent Type	Filing Number	Title
UK	GB 1115648,6	Current Measurement
US provisional	US 61/557,369	Current Measurement
UK	GB 1207905.9	Current Measurement
PCT	PCT/GB2012/052251	Current Measurement
US continuation in part	US 14/203,502	Current Measurement
European	EP 12769151.7	Current Measurement
US provisional	US 61/563,462	Current measurement apparatus
UK	GB 1120295.9	Current measurement apparatus
US	US 13/684,213	Current measurement apparatus
US	US 13/672,236	Voltage measurement
PCT	PCT/GB2013/052947	Voltage measurement
UK	GB 1309825.6	Current Measurement
US	US 14/290,820	Current Measurement
UK	GB 1309823.1	Electrical signal measurement
PCT	PCT/GB2014/051676	Electrical signal measurement
UK	GB 1315061.0	Power conversion apparatus
PCT	PCT/GB2014/000328	Power conversion apparatus

and any patents and patent applications resulting from national or regional phase entries of the PCT applications listed above or divided from or based on any of the above applications (hereinafter the "applications")

#### IT IS HEREBY AGREED THAT:

In consideration of the mutual promises made between the parties and other good and valuable consideration (receipt and sufficiency of which is acknowledged by the Assignor), the Assignor hereby assigns to the Assignee, with full title guarantee all the rights, title, and interest in the above patents and patent applications and to the inventions described therein such that the Assignee may file further applications divided from or claiming priority from the applications, and that any patent granted in respect of the applications shall be held in the name of the

Assignee, and that the Assignee shall enjoy all the benefits, rights and power conferred by the grant of a patent, including the right to sue for past or future infringements.

Each party agrees to do all appropriate acts and to execute all document necessary or desirable for securing, recording or otherwise dealing with all rights pertaining to or resulting from the applications or patents stemming from the applications, including executing any further documents necessary or desirable for recording the transfer of ownership thereof.

It is hereby agreed between the Assignor and Assignee that this agreement may be executed in counterpart and is governed by the laws of England and Wales.

Signed	by	Eileen	Wynne,	Director:
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For and on behalf of Analog Devices Limited

In the presence of

Name of Witness: Laura Lapsley, IP Paralegal

Signed by Kevin Lanouette, Secretary:

For and on behalf of Analog Devices Global

In the presence of

Name of Witness: Laura Lapsley, IP Paralegal

HUU HAPUY,

Addendum to the Contract of 3 October 2014 between Metroic Limited and Analog Devices Limited.

In accordance clause 12 of the above contract, the parties herewith agree that clause 7 of the contract of 3 October 2014, shall be varied from 31 May 2015 so as to read:

"7 Assignment

RECORDED: 08/12/2015

- 7.1 Neither party may assign or transfer any of its rights, benefits or obligations under this Agreement.
- 7.2 Clause 7.1 shall not apply to any assignment of the patents, and any assignment of the patents or patent applications shall include the right to assign all rights and powers associated the patents and patent applications, including the right to file divisional or continuation applications, and the right to sue for future or past infringements."

Signed by Kevin Lanouette, Director For and on Behalf of Metroic Limited.

Signed by Eileen Wynne, Director

For an on behalf of Analog Devices Limited