PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4116499

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JONATHAN EPHRAIM DAVID HURWITZ	09/29/2016
SEYED AMIR ALI DANESH	09/29/2016
WILLIAM MICHAEL JAMES HOLLAND	09/29/2016
JOHN STUART	09/29/2016

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:	15185603

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:	3867.313US1
NAME OF SUBMITTER:	DIANA JOHNSON
SIGNATURE:	/Diana Johnson/
DATE SIGNED:	10/27/2016

Total Attachments: 7
source=3867 313US1 Assignment signed#page1.tif
source=3867 313US1 Assignment signed#page2.tif
source=3867 313US1 Assignment signed#page3.tif
source=3867 313US1 Assignment signed#page4.tif

Atty Ref/Docket No.: 3867.313US1   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):

Jonathan Ephraim David Hurwitz, Seyed Amir Ali Danesh, William Michael James Holland, John Stuart

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

[ ]Yes [X]No

3. Nature of conveyance:

[X] Assignment   [ ] Merger
[ ] Security Agreement [ ] Change of Name
[ ] Other

Execution Date: September 29, 2016, September 29, 2016, September 29, 2016, September 29, 2016

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

Name: Analog Devices Global

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

City: Hamilton
Country: Bermuda

Additional name(s) & address(es) attached? [ ]Yes [X]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)   B. Patent No.(s)

   Serial No. 15/185,603

Additional numbers attached? [ ]Yes [X]No

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

Name: Suneel Arora

Address:
       Schwegman Lundberg & Woessner, P.A.
       P.O. Box 2938
       Minneapolis, MN 55402--0938

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

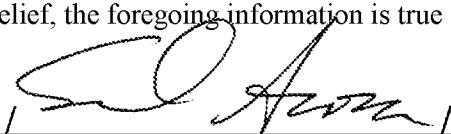8. Please charge any additional fees or credit any over payments to our Deposit Account No.: 19-0743

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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.

                                                                    27 October 2016

Suneel Arora/Reg. No. 42,267
Name of Person Signing   Signature   Date

Total number of pages including cover sheet: 7

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

ASSIGNMENT

WHEREAS, Jonathan Ephraim David Hurwitz, Seyed Amir Ali Danesh, William Michael James Holland and John Stuart (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention") which are described in a patent application filed on June 17, 2016, which application was assigned US patent application serial number 15/185,603, and which is titled APPARATUS FOR AND METHOD OF PROVIDING MEASUREMENTS OF UNCERTAINTY IN RESPECT OF A TRANSFER FUNCTION.

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 (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;

Assignment
Assignors: Jonathan Ephraim David Hurwitz et al
Title: APPARATUS FOR AND METHOD OF PROVIDING MEASUREMENTS OF UNCERTAINTY IN RESPECT OF A TRANSFER FUNCTION
Page 2 of 6

Docket No: 3867 313US1
Client Ref. No. ACQ405-1-US

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: Jonathan Ephraim David Hurwitz et al
Title: APPARATUS FOR AND METHOD OF PROVIDING MEASUREMENTS OF UNCERTAINTY IN RESPECT OF A TRANSFER
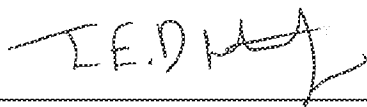FUNCTION
Page 3 of 6

Docket No: 3867.313US1
Client Ref. No. ACQ405-1-US

Assignor:

(Signature):

Name: <u>Jonathan Ephraim David Hurwitz</u>

City/Country: <u>Edinburgh, United Kingdom</u>

Date: <u>29/9/2016</u>

Assignment
Assignors: Jonathan Ephraim David Hurwitz et al
Title: APPARATUS FOR AND METHOD OF PROVIDING MEASUREMENTS OF UNCERTAINTY IN RESPECT OF A TRANSFER
FUNCTION
Page 4 of 6

Docket No: 3867.313US1
Client Ref. No. ACQ405-1-US

Assignor:

(Signature): _____

            Name: __Seyed Amir Ali Danesh__

            City/Country: __Edinburgh, United Kingdom__

Date: _29 / 9 / 16_

Assignment

Assignors: Jonathan Ephraim David Hurwitz et al.

Title: APPARATUS FOR AND METHOD OF PROVIDING MEASUREMENTS OF UNCERTAINTY IN RESPECT OF A TRANSFER FUNCTION

Page 5 of 6

Docket No: 3867.313US1

Client Ref. No. ACQ405-1-US

Assignor:

(Signature):

Name: **William Michael James Holland**

City/Country: **Edinburgh, United Kingdom**

Date: 29 / 9 / 16

Assignment
Assignors: Jonathan Ephraim David Hurwitz et al.
Title: APPARATUS FOR AND METHOD OF PROVIDING MEASUREMENTS OF UNCERTAINTY IN RESPECT OF A TRANSFER
FUNCTION
Page 6 of 6

Docket No. 3867.313US1
Client Ref. No. ACQ405-1-US

Assignor:

(Signature):

Name: John Stuart

City/Country: Edinburgh, United Kingdom

Date: 24/09/2016