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U.S. DEPARTMENT OF COMMERCE United States Patent and Trademerk Office

PATENTS ONLY	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
Name of conveying party(ies)     (1) Javier Alejandro Salcedo;     (2) Srivatsan Parthasarathy	2. Name and address of receiving party(ies) Name: ANALOG DEVICES, INC. Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No.  3. Nature of conveyance/Execution Date(s):  Execution Date(s) October 31, 2013  X Assignment Merger  Security Agreement Change of Name  Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other  4. Application or patent number(s):  A. Patent Application No.(s)	Street Address: One Technology Way  City: Norwood  State: MA  Country: US Zip: 02062  Additional name(s) & address(es) attached? Yes X No document serves as an Oath/Declaration (37 CFR 1.63).  B. Patent No.(s)
14/068,869 Additional numbers at	ached? Yes <b>X</b> No
5. Name and address to whom correspondence concerning document should be mailed:  Name: <b>David Trossen</b>	6. Total number of applications and patents involved: 1
Internal Address: Knobbe, Martens,	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40
Olson & Bear LLP  Street Address: 2040 Main Street  14th Floor	Authorized to be charged to deposit account     Enclosed     None required (government interest not affecting title)
City: Irvine	8. Payment Information
State:         CA         Zlp:         92614           Phone Number:         (949) 760-0404           Docket Number:         ADINC.236A           Email Address:         efiling@knobbe.com	Deposit Account Number 11-1410  Authorized User Name David Trossen
9. Signature:	November 4, 2013
David Trossen	Date

### COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: ADINC.236A Page 1 of 4

Title: DEVICES FOR MONOLITHIC DATA CONVERSION INTERFACE PROTECTION AND METHODS

OF FORMING THE SAME

Inventors: Javier Alejandro Salcedo and Srivatsan Parthasarathy

#### Declaration

This Declaration is directed to the application identified above that:

Is attached, where "attached" means filed concurrently with,

As a named inventor, I declare that:

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

#### Assignment from Inventors

WHEREAS, the above-identified inventors (individuals hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas, ornamental designs, or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent In the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (hereinafter the "Application").

AND WHEREAS, **ANALOG DEVICES**, **INC.**, a Massachusetts corporation, with its principal place of business at One Technology Way, Norwood, MA 02062 (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in the Application and the Work, including all patent properties filed or issued upon the Application and the Work; where "Patent Properties" include, but are not limited to:

all provisional applications relating thereto (including but not limited to U.S. Provisional Application No. 61/875,450, filed September 9, 2013);

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and relssues, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof; and

all rights of priority under international Conventions and any related Letters Patent which may hereafter be granted or filed in any country or countries foreign to the United States, all extensions, renewals and reissues thereof.

# COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: ADINC,236A

Page 2 of 4

Title: DEVICES FOR MONOLITHIC DATA CONVERSION INTERFACE PROTECTION AND METHODS

OF FORMING THE SAME

Inventors: Javier Alejandro Salcedo and Srivatsan Parthasarathy

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned patent properties, and authorizes and requests the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said Letters Patent before or after issuance.

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application and the Work or any improvements made thereto, sign/execute all lawful papers, authorize the filing of and execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filled therefrom, and any continuing application filled from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Work in all countries.

## COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: ADINC.236A

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Title: DEVICES FOR MONOLITHIC DATA CONVERSION INTERFACE PROTECTION AND METHODS

OF FORMING THE SAME

Inventors: Javier Alejandro Salcedo and Srivatsan Parthasarathy

Legal Name of inventor: Javier Alejandro Salcedo

IN TESTIMONY WHEREOF I hereunto set my hand and seal this 31 day of 600

20\_13\_.

Signature:

Please Sign Before a Notary. Please attach the appropriate notarial

Patricia a Sutherland

documentation.

PATRICIA A SUTHERLAND

Notar Survey

COMMONWEALTH OF MASSACHUSETTS

My Controlation Expires

December 21, 2018

### COMBINED DECLARATION & ASSIGNMENT (37 CFR 1,63(e))

Application Data Sheet filed previously or concurrently

Docket No.: ADINC.236A

Page 4 of 4

Title: DEVICES FOR MONOLITHIC DATA CONVERSION INTERFACE PROTECTION AND METHODS

OF FORMING THE SAME

Signature:

Inventors: Javier Alejandro Salcedo and Srivatsan Parthasarathy

Legal Name of inventor: Srivatsan Parthasarathy

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 🔼 day of \_ 🗘 are sea. .

20\_13\_.

Please Sign Before a Notary. Please attach the appropriate notarial

documentation.

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> PATRICIA A SUTHERLAND Notary Public My Commission Expres December 21, 2018

**PATENT REEL: 031617 FRAME: 0792** 

**RECORDED: 11/04/2013**