

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Pablo Acosta-Serafini</td> <td>08/01/2011</td> </tr> <tr> <td>Kimo Tam</td> <td>07/12/2011</td> </tr> <tr> <td>Stuart McCracken</td> <td>07/11/2011</td> </tr> <tr> <td>Daniel Mulcahy</td> <td>07/18/2011</td> </tr> </tbody> </table>		Name	Execution Date	Pablo Acosta-Serafini	08/01/2011	Kimo Tam	07/12/2011	Stuart McCracken	07/11/2011	Daniel Mulcahy	07/18/2011
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Analog Devices, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>One Technology Way</td> </tr> <tr> <td>City:</td> <td>Norwood</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02062</td> </tr> </table>		Name:	Analog Devices, Inc.	Street Address:	One Technology Way	City:	Norwood	State/Country:	MASSACHUSETTS	Postal Code:	02062
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CORRESPONDENCE DATA											
<p>Fax Number: (949)760-9502</p> <p>Phone: 3105513450</p> <p>Email: efilng@kmob.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Michael S. Okamoto</p> <p>Address Line 1: 2040 Main Street</p> <p>Address Line 2: 14th Floor</p> <p>Address Line 4: Irvine, CALIFORNIA 92614</p>											
ATTORNEY DOCKET NUMBER:	ADINC.090A										
NAME OF SUBMITTER:	Michael S. Okamoto										

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PATENT
REEL: 027056 FRAME: 0347

Total Attachments: 8

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PATENT

REEL: 027056 FRAME: 0348

Application No.: 13/196,430
Filing Date: AUGUST 2, 2011

Docket Number: ADINC.090A
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ASSIGNMENT

WHEREAS, **Pablo Acosta-Serafini**, an Argentina citizen, residing in Medford, MA; **Kimo Tam**, a U.S. citizen, residing in Lincoln, MA; **Stuart McCracken**, a U.K. citizen, residing in Arlington, MA; and **Daniel Mulcahy**, a U.S. citizen, residing in Cambridge, MA (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries related to **APPARATUS AND METHOD FOR DIGITALLY-CONTROLLED AUTOMATIC GAIN AMPLIFICATION** (collectively hereinafter referred to as the "Work") for which ASSIGNOR caused to be filed an application for Letters Patent in the United States (hereinafter the "Application"); and ASSIGNOR hereby authorizes and requests the attorneys of Knobbe, Martens, Olson & Bear, LLP, Customer No. 20,995, to insert here in parentheses (Application Number 13/196,430, filed AUGUST 2, 2011) the filing date and application number of said application when known;

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, the receipt of which 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 provisional applications relating thereto (including but not limited to U.S. Provisional Application No(s)., filed (respectively if plural applications)), and all nonprovisional applications claiming priority thereto, including, all divisions, continuations, continuations-in-part, reissues, and reexaminations thereof, 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; and ASSIGNOR hereby 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 provisional or non-provisional applications relating to the Application and the Work or any improvements made thereto, sign all lawful papers, 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 filed therefrom, and any continuing application filed 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.

Application No.: 13/196,430
Filing Date: AUGUST 2, 2011

Docket Number: ADINC.090A
Page 2 of 5

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 1st day of
AUGUST, 2011.


Pablo Acosta-Serafini

Sign in presence of a Notary and have

Notary attach Acknowledgement



JEAN M. MEZZETTI
Notary Public
Commonwealth of Massachusetts
My Commission Expires
October 15, 2015

State of Massachusetts

County of Middlesex

The foregoing instrument was acknowledge before me Juan M. Mezzetti

On this 1st day of August, 2011.

By Pablo Acosta Serafini (name of constituent), who is
personally known to me or has produced Drivers License (type of ID), as
identification.

Juan M. Mezzetti
Notary's Signature



JEAN M MEZZETTI
Notary Public
Commonwealth of Massachusetts
My Commission Expires
October 15, 2015

Application No.: 13/196,430
Filing Date: AUGUST 2, 2011

Docket Number: ADINC.090A
Page 3 of 5

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 12th day of July, 2011.

Kimo Tam

Kimo Tam

Sign in presence of a Notary and have

Notary attach Acknowledgement



JEAN M MEZZETTI
Notary Public
Commonwealth of Massachusetts
My Commission Expires
October 15, 2015

State of Massachusetts

County of Middlesex

The foregoing instrument was acknowledge before me Juan M. Mezzetti

On this 12th day of July, 2011

By Kimo Tam

(name of constituent), who is
personally known to me or has produced _____ (type of ID), as
identification.

Juan M. Mezzetti
Notary's Signature



JEAN M MEZZETTI
Notary Public
Commonwealth of Massachusetts
My Commission Expires
October 15, 2015

Application No.: 13/196,430
Filing Date: AUGUST 2, 2011

Docket Number: ADINC.090A
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 11 day of
JULY, 2011.



Stuart McCracken

Sign in presence of a Notary and have

Notary attach Acknowledgement



JEAN M MEZZETTI
Notary Public
Commonwealth of Massachusetts
My Commission Expires
October 15, 2015

State of Massachusetts

County of Middlesex

The foregoing instrument was acknowledge before me Jean M. Mezzetti

On this 11th day of July, 2011

By Stuart McCracken (name of constituent), who is
personally known to me or has produced _____ (type of ID), as
identification.

Jean M. Mezzetti
Notary's Signature

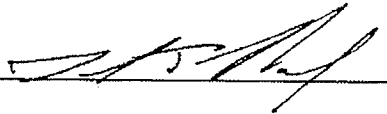


JEAN M. MEZZETTI
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October 15, 2015

Application No.: 13/196,430
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IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18th day of July, 2011.


Daniel Mulcahy

Sign in presence of a Notary and have

Notary attach Acknowledgement

Kim Carando
Kim Carando
My Commission Expires
August 3rd, 2012

PAT-ASSIGNMENT

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