

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Colin G. LYDEN</td> <td>08/02/2012</td> </tr> <tr> <td>Roberto S. MAURINO</td> <td>07/27/2012</td> </tr> <tr> <td>Damien J. MCCARTNEY</td> <td>07/31/2012</td> </tr> </tbody> </table>		Name	Execution Date	Colin G. LYDEN	08/02/2012	Roberto S. MAURINO	07/27/2012	Damien J. MCCARTNEY	07/31/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>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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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13592074</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13592074						
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Application Number:	13592074										
CORRESPONDENCE DATA											
<p>Fax Number: 2022204201</p> <p>Phone: 202 220 4200</p> <p>Email: mshomron@kenyon.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: Robert L. Hails</p> <p>Address Line 1: Kenyon &amp; Kenyon LLP</p> <p>Address Line 2: 1500 K Street N.W.</p> <p>Address Line 4: Washington, DISTRICT OF COLUMBIA 20005</p>											
ATTORNEY DOCKET NUMBER:	13641/455901										
NAME OF SUBMITTER:	Michal Shomron										
<p>Total Attachments: 3</p> <p>source=455901-Assignment-signed#page1.tif</p> <p>source=455901-Assignment-signed#page2.tif</p> <p>source=455901-Assignment-signed#page3.tif</p>											

OP \$40.00 13592074

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned hereby sell, assign, and transfer to **Analog Devices, Inc.**, a corporation of the state of Massachusetts, having a principal place of business at One Technology Way, Norwood, Massachusetts, 02062-9106 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions and discoveries that are disclosed in the United States Patent Application entitled:

**PROGRAMMABLE GAIN AMPLIFIER WITH AMPLIFIER COMMON MODE SAMPLING SYSTEM**

the specification of which is attached hereto unless the following is entered:

Filed on	as United States Application Number or PCT International Application Number	and was amended on (if applicable)

and in and to said United States Patent Application and all provisional, divisional, continuing, substitute, renewal, reissue, and other patent applications that have been or shall be filed in the United States or any foreign country on any of said inventions and discoveries; and in and to all original and reissued patents that have been or shall be issued in the United States or any foreign country on said inventions and discoveries; and in and to all rights of priority resulting from the filing of said United States Patent Application;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and discoveries in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional, divisional, continuing, substitute, renewal, reissue, and other patent applications on any and all said inventions and discoveries; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions and discoveries and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions and discoveries and for vesting title to said inventions and discoveries, and all applications for patents and all patents on said inventions and discoveries, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Inventor: **Collin G. LYDEN**

Inventor Signature	<i>Collin G. Lyden</i>	Date	<i>24 Aug 2012</i>
Witness	<i>Gerard Dormal</i>	Date	<i>2 Aug 2012</i>

Inventor: **Roberto S. MAURINO**

Inventor Signature	Date
Witness	Date

Inventor: **Damien J. MCCARTNEY**

Inventor Signature	Date
Witness	Date

Assignment Document Return Address:  
Robert L. Hais, KENYON & KENYON  
1500 K Street N.W., Suite 700  
Washington, DC 20005

PATENT

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Inventor: **Colin G. LYDEN**

Inventor Signature	Date
Witness	Date

Inventor: **Roberto S. MAURINO**

Inventor Signature <i>Roberto S. Maurino</i>	Date <i>27/7/2012</i>
Witness <i>Barbara Maurino</i>	Date

Inventor: **Damien J. MCCARTNEY**

Inventor Signature	Date
Witness	Date

Assignment Document Return Address:  
Robert L. Halls, KENYON & KENYON  
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Inventor: **Roberto S. MAURINO**

Inventor Signature	Date
Witness	Date

Inventor: **Damien J. MCCARTNEY**

Inventor Signature	Date
Witness <i>Damien Mc Carney</i>	Date <i>July 31, 2012</i>

Assignment Document Return Address:  
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Washington, DC 20005

PATENT

RECORDED: 08/22/2012

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