

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Colin LYDEN	08/19/2009
Javier CALPE-MARAVILLA	08/18/2009
Mark MURPHY	09/03/2009
Eion ENGLISH	08/19/2009
Denis O'CONNOR	08/19/2009
RECEIVING PARTY DATA	
Name:	Analog Devices, Inc.
Street Address:	One Technology Way
City:	Norwood
State/Country:	MASSACHUSETTS
Postal Code:	02062-9106
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12555936
CORRESPONDENCE DATA	
Fax Number:	(202)220-4201
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(202) 220-4200
Email:	bbrowne@kenyon.com
Correspondent Name:	Kenyon & Kenyon LLP
Address Line 1:	1500 K Street, NW, Suite 700
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005
ATTORNEY DOCKET NUMBER:	64938
NAME OF SUBMITTER:	Adeel Haroon

CH \$40.00 12555936

500958876

**PATENT
 REEL: 023215 FRAME: 0770**

Total Attachments: 2

source=387304_Assignment #page1.tif

source=387304_Assignment #page2.tif

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:

CONTROL TECHNIQUES FOR MOTOR DRIVEN SYSTEMS

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;

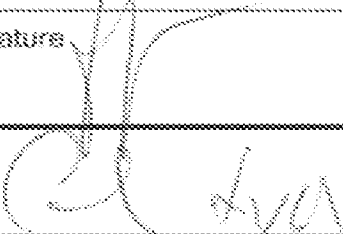

agree that said Assignee may apply for and receive a patent or patents for said inventions and discoveries in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and 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: **Colin Lyden**

Inventor Signature 	Date 19/8/09
Witness 	Date 19/8/09



Inventor: **Javier CALPE-MARAVILLA**

Inventor Signature 	Date August 18 th 2009
Witness 	Date 19/8/09

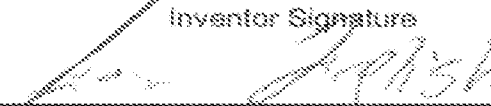

ASSIGNMENT (continued)

CONTROL TECHNIQUES FOR MOTOR DRIVEN SYSTEMS


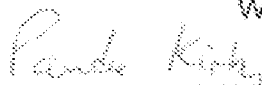
Inventor: Mark MURPHY

<p>Inventor Signature</p> 	<p>Date</p> <p>8/9/2009</p>
<p>Witness</p> 	<p>Date</p> <p>8/9/2009</p>

Inventor: Eoin ENGLISH

<p>Inventor Signature</p> 	<p>Date</p> <p>8/9/09</p>
<p>Witness</p> 	<p>Date</p> <p>19/8/09</p>

Inventor: Denis O'CONNOR

<p>Inventor Signature</p> 	<p>Date</p> <p>19/8/09</p>
<p>Witness</p> 	<p>Date</p> <p>19/8/09</p>

Assignment Document Return Address:

Robert L. Hails
KENYON & KENYON
1500 K Street, NW, Suite 700
Washington, DC 20005