

# PATENT ASSIGNMENT

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NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
AHMED MOHAMED ABDELATTY ALI	02/26/2010
ANDREW STACY MORGAN	02/26/2010
<b>RECEIVING PARTY DATA</b>	
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<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
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**PATENT**  
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## A S S I G N M E N T

We, Ahmed Mohamed Abdelatty Ali, residing in Oak Ridge, North Carolina, and Andrew Stacy Morgan, residing in Stokesdale, North Carolina, represent that we have invented improvements in a new and useful "CALIBRATION METHODS AND STRUCTURES FOR PIPELINED CONVERTER SYSTEMS" for which we have executed an application for Letters Patent of the United States of America on the same day as our execution of this Assignment.

Analog Devices, Inc. (ADI) is a corporation organized and existing under the laws of the State of Massachusetts, has a place of business at One Technology Way, Norwood, Massachusetts 02062, and desires to acquire the entire right, title and interest in and to the invention, application and letters patent to be granted and issued thereon.

For valuable consideration, the receipt and legal sufficiency of which we acknowledge, we have sold and do hereby sell, assign, transfer and set over unto ADI, its successors and assigns, the entire right, title and interest in and to the invention and all improvements thereon, in and to the application for letters patent thereon, in and to applications pertaining to or based upon the invention and application, including divisional and continuing applications and continuations-in-part, and in and to any and all letters patent which may be granted and issued on the invention and applications, or any of them, in the United States of America, its territories and possessions, and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

We also agree that we will, at the request of ADI, execute any and all applications for letters patent for the invention, execute any and all other papers and documents and do all other and further lawful acts that ADI may deem necessary or desirable to obtain letters patent on the invention, to secure the grant of such letters patent and to protect and vest in ADI the undivided interests in the right, title and interest in the invention, applications and letters patent.

We also authorize and empower ADI, its successors and assigns to apply for and obtain, in its or their own names, letters patent for the invention before competent International Authorities and in any and all countries foreign to the United States in which applications for letters patent can be so made or letters patent so obtained.

Signed at Greensboro, NC, 2/26/, 2010  
(city and state) (date)

Ahmed Mohamed Abdelatty Ali  
Ahmed Mohamed Abdelatty Ali

Andrew Stacy Morgan  
Andrew Stacy Morgan

WITNESS  
Russell Stop  
(type or print name)  
Russell Stop

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Gregory W. Patton  
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