

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6213673

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MOHAMED A. SHEHATA	07/14/2020
MICHAEL F. KEAVENEY	07/20/2020
RECEIVING PARTY DATA	
Name:	ANALOG DEVICES INTERNATIONAL UNLIMITED COMPANY
Street Address:	BAY F1 RAHEEN INDUSTRIAL ESTATE
City:	LIMERICK
State/Country:	IRELAND
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	16947188
Application Number:	62902753
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	9497600404
Email:	efiling@knobbe.com
Correspondent Name:	KNOBBE MARTENS OLSON & BEAR LLP
Address Line 1:	2040 MAIN STREET
Address Line 2:	14TH FLOOR
Address Line 4:	IRVINE, CALIFORNIA 92614
ATTORNEY DOCKET NUMBER:	ADIRE.270PR 270A
NAME OF SUBMITTER:	DAVID TROSSEN
SIGNATURE:	/David Trossen/
DATE SIGNED:	07/22/2020
Total Attachments: 3	
source=Assignment - ADIRE.270A#page1.tif	
source=Assignment - ADIRE.270A#page2.tif	
source=Assignment - ADIRE.270A#page3.tif	

ASSIGNMENT

WHEREAS, I am a named inventor, **Mohamed A. Shehata and Michael F. Keaveney**, of residence listed below, having invented certain new and useful improvements as described in an application for United States Letters Patent entitled "ROTARY TRAVELING WAVE OSCILLATORS WITH DISTRIBUTED STUBS," (hereinafter referred to as "Application") and having internal reference number of APD7065US02;

WHEREAS, I hereby authorize and request the attorneys or agents associated with United States Patent and Trademark Office Customer No. 110,833 to insert here in parentheses (Ser. No. **16/947,188**; Filing Date: **July 22, 2020**) the filing date and serial number of the Application when known;

WHEREAS, **Analog Devices International Unlimited Company** (hereinafter referred to as "Assignee"), a company organized under the laws of Ireland and residing at Bay F1 Raheen Industrial Estate, Limerick, Ireland, desires to acquire my entire right, title and interest in and to any and all inventions and improvements that are disclosed in the Application (hereinafter referred to as "Invention"), including any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby assign and transfer, and hereby agree to assign and transfer, to Assignee, all right, title and interest in and to the Invention and in and to the Application and all patents which may be granted therefrom, and all related applications (e.g., provisional applications [including by not limited to U.S. Provisional Application No. **62/902,753**, filed **September 19, 2019**], divisional applications, reissues, reexaminations, continuation applications, continuation-in-part applications, extensions thereof, design applications, applications in foreign countries, international applications, national phase applications, and the like). I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents, for the Invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also hereby assign and transfer, and hereby agree to assign and transfer to Assignee, all right, title and interest to the Invention, the Application or any related application throughout the world, including all rights of priority resulting from the filing of the Application or any related application, including but not limited to: the right to file applications and obtain patents, utility models, industrial models and designs for the Invention in Assignee's own name throughout the world, the right to claim priority from the Application or any related application when filing applications and obtaining patents, utility models, industrial models and designs for the Invention throughout the world, and all rights to publish cautionary notices reserving ownership of the Invention and all rights to register the Invention in appropriate registries. I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in and to Assignee.

ATTORNEY DOCKET NO.
ADIRE.270A (APD7065US02)

ASSIGNMENT

I will communicate to Assignee any facts known to me respecting any improvements to the Invention; and I will sign all lawful papers, execute all rightful assignments, execute all provisional, divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in and to Assignee and to aid Assignee to obtain and enforce proper protection for the Invention in all countries and jurisdictions throughout the world. I irrevocably appoint Analog Devices, Inc. as my attorney-in-fact to execute on my behalf any documents deemed necessary by Analog Devices, Inc. to obtain and enforce proper protection for the Invention in all countries and jurisdictions throughout the world. I agree to testify and cooperate with Assignee in any judicial proceeding, administrative proceeding, post-grant proceeding, or other proceeding concerning the Invention (including litigation with a third party over any patent issued on the Invention), and Assignee agrees to cover my reasonable costs and expenses (if any).

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

ROTARY TRAVELING WAVE
OSCILLATORS WITH DISTRIBUTED
STUBS

Full name of inventor:

Mohamed A. Shehata

Inventor's signature:

Mohamed Shehata

Date:

14 July 2020

Inventor Home Address:

39 Cragun, Father Russell
Road, Raheen, Limerick, Ireland

Witness's Print Name:

Sherreen Elberry

Witness's signature:

Sherreen Elberry

Witness Home Address:

39 Cragun, Father Russell road
Raheen, Limerick, Ireland

Title of Invention:

ROTARY TRAVELING WAVE
OSCILLATORS WITH DISTRIBUTED
STUBS

Full name of inventor:

Michael F. Keaveney

Inventor's signature:

Mike Keaveney

Date:

20th July 2020

Inventor Home Address:

4 RICH HILL WOODS
LISNAGRY, CO. LIMERICK
IRELAND

Witness's Print Name:

OLGA KEAVENEY

Witness's signature:

Olga Keaveney

Witness Home Address:

5 WINDSOR TERRACE,
PORTOBELLO, DUBLIN 8.
IRELAND

31367235