506691608 06/01/2021

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AHMED I. KHALIL	11/02/2017
PATRICK PRATT	11/06/2017

RECEIVING PARTY DATA

Name:	ANALOG DEVICES GLOBAL UNLIMITED COMPANY
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Internal Address:	PAR LA VILLE ROAD
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State/Country:	BERMUDA

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17303021	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	ADIRE.206D1
NAME OF SUBMITTER:	KEITH M LIM
SIGNATURE:	/Keith M. Lim/
DATE SIGNED:	06/01/2021

Total Attachments: 3

source=2021-05-25 Assignment ADIRE.206D1#page1.tif source=2021-05-25 Assignment ADIRE.206D1#page2.tif source=2021-05-25 Assignment ADIRE.206D1#page3.tif

PATENT 506691608 REEL: 056401 FRAME: 0697

ASSIGNMENT

WHEREAS, I am a named inventor, Ahmed I. Khalil or Patrick Pratt, of residence listed below, having invented certain new and useful improvements as described in an application for United States Letters Patent entitled "PHASED ARRAY AMPLIFIER LINEARIZATION," (hereinafter referred to as "Application") and having internal reference number of APD609701US;

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. 15/801,232; Filing Date: November 1, 2017) the filing date and serial number of the Application when known;

WHEREAS, Analog Devices Global Unlimited Company (hereinafter referred to as "Assignee"), a corporation organized under the laws of Ireland with its registered address at Bay F1 Raheen Industrial Estate, Limerick, Ireland and its principal place of business at 3rd Floor, Par La Ville Place 14, Par La Ville Road, Hamilton, Bermuda, 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, 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.2064 (APD609701US)

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 paths 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 hrevocably 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 nod legal representatives.

Title of invention:	PHASED ARI LINEARIZATION	ray amplifier
Full name of inventor:	Ahmed I, Khaliil	
Inventor's signature:	Jane	XX
Date:	11/2/2017	3
Inventor Home Address:	57 Stephen Avenue	
	Oracut, MA 01826	
Witness's Print Name:	Suzan E	1 Showed
Witness's signature:	J. rig. ii.	
Witness Home Address:	57.5/4/4	40. <u>Aris</u>
		4,01826

ATTORNEY DOCKET NO. ADIRE.206A (APD609701US)

ASSIGNMENT

Title of Invention:

PHASED A LINEARIZATION

ARRAY

AMPLIFIER

Full name of inventor:

Patrick Pratt

Inventor's signature:

6- NOV- 2017

Date:

Gortnagreige, Upper Quatertown

Mallow, CK, Ireland

Witness's Print Name:

Inventor Home Address:

HNNETTA PRATT

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