507000017 11/30/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7046857

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
STEPHEN SUMMERFIELD	11/19/2021
PRAVEEN CHANDRASEKARAN	11/21/2021
CHRISTOPHER MAYER	11/30/2021

RECEIVING PARTY DATA

Name:	ANALOG DEVICES INTERNATIONAL UNLIMITED COMPANY
Street Address:	BAY F1, RAHEEN INDUSTRIAL ESTATE
City:	LIMERICK
State/Country:	IRELAND

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17537724

CORRESPONDENCE DATA

Fax Number: (972)226-4837

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.

Phone: 214-823-1241

Email: bonnie@patcapgroup.com, docketing@patcapgroup.com,

susan@patcapgroup.com

Correspondent Name: THOMAS J. FRAME
Address Line 1: 30 FLOWER LANE

Address Line 2: PATENT CAPITAL GROUP

Address Line 4: LEVITTOWN, PENNSYLVANIA 19055

ATTORNEY DOCKET NUMBER: 26256.0920-NP APD7496US02	
NAME OF SUBMITTER:	SUSAN YIM
SIGNATURE:	/Susan Yim/
DATE SIGNED:	11/30/2021

Total Attachments: 5

source=APD7496US02-FILED-2021-11-30-Assignment#page1.tif source=APD7496US02-FILED-2021-11-30-Assignment#page2.tif source=APD7496US02-FILED-2021-11-30-Assignment#page3.tif

PATENT 507000017 REEL: 058239 FRAME: 0405

source=APD7496US02-FILED-2021-11-30-Assignment#page4.tif source=APD7496US02-FILED-2021-11-30-Assignment#page5.tif

PATENT REEL: 058239 FRAME: 0406

ASSIGNMENT

WHEREAS, I am a named inventor, Stephen SUMMERFIELD; Praveen CHANDRASEKARAN; Christopher MAYER, of residence listed below, having invented certain new and useful improvements as described in an application for United States Letters Patent entitled "OBTAINING RELIABLE AND SPECIFIC DATA FOR ADAPTIVE DIGITAL PREDISTORTION," (hereinafter referred to as "Application") and having internal reference number of 26256.0920-NP APD7496US02;

WHEREAS, I hereby authorize and request the attorneys or agents associated with United States Patent and Trademark Office Customer No. 110506 to insert here in parentheses (Ser. No. 17/537,724; Filing Date: November 30, 2021) the filing date and serial number of the Application when known;

WHEREAS, Analog Devices International Unlimited Company (hereinafter referred to as "Assignee"), an Ireland Corporation, with an address of 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, 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.

Page 1

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.

ATTORNEY DOCKET NO. 26256.0920-NP APD7496US02	ASSIGNMENT
Title of Invention:	OBTAINING RELIABLE AND SPECIFIC DATA FOR ADAPTIVE DIGITAL PREDISTORTION
Full name of inventor:	Stephen SUMMERFIELD
Inventor's signature:	Stephen Summerfield
Date:	11/19/2021

ATTORNEY DOCKET NO. 26256.0920-NP APD7496US02	ASSIGNMENT
Title of Invention:	OBTAINING RELIABLE AND SPECIFIC DATA FOR ADAPTIVE DIGITAL PREDISTORTION
Full name of inventor:	Praveen CHANDRASEKARAN
Inventor's signature:	DocuSigned by: #E7CU588F3CS4C3
Date:	11/21/2021

26256.0920-NP APD7496US02	ASSIGNMENT
Title of Invention:	OBTAINING RELIABLE AND SPECIFIC DATA FOR ADAPTIVE DIGITAL PREDISTORTION
Full name of inventor:	Christopher MAYER
Inventor's signature:	Christopher Mayer
Date:	11/30/2021

Page 5

PATENT REEL: 058239 FRAME: 0411