# 506706512 06/09/2021

# PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DAMIEN J. MCCARTNEY	06/08/2021
DAMIEN MURPHY	06/08/2021
JERIC ADRIAN BUTIU MONZON	06/09/2021

## **RECEIVING PARTY DATA**

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City:	LIMERICK		
State/Country:	IRELAND		

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17343230

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: 3867.766US1

NAME OF SUBMITTER: JAMIE A. EHLERS

SIGNATURE: /Jamie A. Ehlers/

DATE SIGNED: 06/09/2021

## **Total Attachments: 4**

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> PATENT REEL: 056488 FRAME: 0884

506706512

#### **ASSIGNMENT**

WHEREAS, I am a named inventor, Damien J. McCartney, Damien Murphy, Jeric Adrian Butiu Monzon, of residence listed below, having invented certain new and useful improvements as described in an application for United States Letters Patent entitled "PHASE TRACKING IN AC POWER SYSTEMS USING COHERENT SAMPLING," (hereinafter referred to as "Application") and having internal reference number of APD7351US02, and which are described in a patent application filed on June 19, 2020, which application was assigned US application serial number 63/041,346, and which is titled SYNCHROPHASOR MEASURMENT IN POWER DISTRIBUTION SYSTEM.

WHEREAS, I hereby authorize and request the attorneys or agents associated with United States Patent and Trademark Office Customer No. 165378 to insert here in parentheses (Ser. No. 17/343,230; Filing Date: June 9, 2021) the filing date and serial number of the Application when known;

WHEREAS, Analog Devices International Unlimited Company, (hereinafter referred to as "Assignee"), a Corporation of Ireland, with an address of Bay F1 Raheen Industrial Estate, Limerick, Co. 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,

# ATTORNEY DOCKET NO. 3867.766US1(APD7351US02)

ASSIGNMENT

affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in and to Assignee.

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 Assignee as my attorney-in-fact to execute on my behalf any documents deemed necessary by Assignee 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:	PHASE TRACKING IN AC	POWE
	SYSTEMS USING COH	EREN

SAMPLING

Full name of inventor: Damien J. McCartney

Inventor's signature: Valuati Me Gall

Date: <u>Juni 8, 2021'</u>

Inventor Home Address: 31 Meadowlawn
Raheen, Limerick V94F7YY, Ireland

Witness's Print Name: WRY ( NECHONEY

Witness's signature:

Witness Home Address:

as about for Daniel Me Cartify

# ATTORNEY DOCKET NO. 3867,766US1(APD7351US02)

## ASSIGNMENT

Title of Invention:	PHASE TRACKING IN AC POWER SYSTEMS USING COHERENT SAMPLING
Full name of inventor: Inventor's signature: Date:	Damien Murphy  3-5ure-202
Inventor Home Address:	Lissanisky Mallow, Cork P51XE2R, Ireland
Witness's Print Name: Witness's signature:	Vision hulling LL-2/C-
Witness Home Address:	LISSANISKY, MALLOW, CO. CORK.

## ATTORNEY DOCKET NO. 3867.766US1(APD7351US02)

## ASSIGNMENT

Title of invention:

PHASE TRACKING IN AC POWER

SYSTEMS

USING

COHERENT

SAMPLING

Full name of inventor:

Jeric Adrian Butiu Monzon

Inventor's signature:

Date:

June 9, 2021

Inventor Home Address:

B29 L32 Nebraska St Town & Country Southville Binan, Laguna, Philippines

Witness's Print Name:

KALHAEET BROKET O' CETR

Witness's signature:

Witness Home Address:

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