# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YANNICK VUILLERMET	05/18/2022
LOÏC ANDRÉ MESSIER	05/19/2022
SIMON E. ROCK	05/18/2022
MAXWELL MCNALLY	05/18/2022
ALEXANDER LATHAM	05/18/2022
ANDREAS P. FRIEDRICH	05/19/2022
ALLEGRO MICROSYSTEMS FRANCE SAS	05/18/2022
ALLEGRO MICROSYSTEMS EUROPE LIMITED	05/18/2022

## **RECEIVING PARTY DATA**

Name:	ALLEGRO MICROSYSTEMS, LLC	
Street Address:	955 PERIMETER ROAD	
City:	MANCHESTER	
State/Country:	y: NEW HAMPSHIRE	
Postal Code:	03103-3353	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	17804647

#### **CORRESPONDENCE DATA**

**Fax Number:** (781)401-9966

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:** 7814019988 **Email:** mlf@dc-m.com

Correspondent Name: DALY, CROWLEY, MOFFORD & DURKEE, LLP

Address Line 1: ONE UNIVERSITY AVENUE

Address Line 2: SUITE 201B

Address Line 4: WESTWOOD, MASSACHUSETTS 02090

ATTORNEY DOCKET NUMBER: ALLEG-A005PUS

NAME OF SUBMITTER: G. MATTHEW MCCLOSKEY

SIGNATURE: /G. Matthew McCloskey/

PATENT 507310403 REEL: 060056 FRAME: 0211

<b>DATE SIGNED:</b> 05/31/2022			
Total Attachments: 10			
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PATENT REEL: 060056 FRAME: 0212

## ASSIGNMENT

Whereas I/we, Yannick Vuillermet, Loïc André Messier, Simon E. Rock, Maxwell McNally, Alexander Latham and Andreas P. Friedrich, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled: AUTO-CALIBRATION FOR CORELESS CURRENT SENSORS, identified as Attorney Docket No. ALLEG-A005PUS, and Client Case No. A-2953, which application was executed on 5/18/2022. 5/18/2022,

Whereas Allegro MicroSystems France SAS (herein AMF), a company registered in France and having a place of business at Parc Altaïs, 60 Rue Cassiopée, Batiment B1, 74650 Chavanod, France may have certain rights in the above identified inventions or discoveries;

Whereas Allegro MicroSystems Europe Limited (herein AMEL), a company registered in England and having a place of business at Melita House, 124 Bridge Road, Chertsey Surrey KT16 8LH United Kingdom may have certain rights in the above identified inventions or discoveries;

Whereas, Allegro MicroSystems, LLC, a Delaware limited liability company having a place of business at 955 Perimeter Road, Manchester, New Hampshire 03103-3353, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which I/we, Yannick Vuillermet, Loïc André Messier, Simon E. Rock, Maxwell McNally, Alexander Latham and Andreas P. Friedrich, and

AMF, Allegro MicroSystems France SAS, by signature of Michael Paull, AMEL, Allegro MicroSystems Europe Limited, by signature of Michael Paull,

hereby acknowledge, I/we each hereby, without reservation:

- 1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, reissue, PCT, re-examination and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent and any provisional applications from which priority is claimed in said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in my name or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters

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PATENT

Atty. Dckt. No.: ALLEG-A005PUS

Client Case No.: A-2953

Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

- 4. Warrant that I have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that I have good right to assign the same to Assignee without encumbrance;
- 5. Bind my heirs, legal representatives, assigns, and successors, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my heirs, legal representatives, assigns, and successors if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to me relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in my control or in the control of my heirs, legal representatives, assigns, or successors which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions and discoveries;

### 6. Warrant that:

For AMF, Michael Paull, Managing Director of Allegro MicroSystems France SAS, is authorized to act on behalf of, and to bind Allegro MicroSystems France SAS.

For AMEL, Michael Paull, Finance Director and General Manager of Allegro MicroSystems Europe Limited, is authorized to act on behalf of, and to bind Allegro MicroSystems Europe Limited.

In testimony of which I/we have each executed this Assignment on the date indicated next to our name(s).

PATENT Atty. Dckt. No.: ALLEG-A005PUS

		DocuSigned by:
Dated:	5/18/2022	, Gannick Vuillermet
		Yannick Vuillermet

**PATENT** Atty. Dckt. No.: ALLEG-A005PUS

		DocuSigned by:
Dated:5/19/2022	5/19/2022	, Loic Messier
		Loïc André Messier

**PATENT** Atty. Dckt. No.: ALLEG-A005PUS

		DocuSigned by:
Dated:	5/18/2022	Simon Rock
		Simon E. Rock

PATENT Atty. Dckt. No.: ALLEG-A005PUS

		DocuSigned by:
Dated:	5/18/2022	, Maxwell McNally ,
		Maxwell McNally

PATENT Atty. Dckt. No.: ALLEG-A005PUS

Client Case No.: A-2953

Dated: 5/18/2022 Llexander Latham
Alexander Latham

DocuSigned by:

PATENT

Atty. Dckt. No.: ALLEG-A005PUS

Client Case No.: A-2953

Dated: \_\_\_\_\_5/19/2022

Andreas P. Friedrich

Andreas P. Friedrich

**PATENT** Atty. Dckt. No.: ALLEG-A005PUS Client Case No.: A-2953

**AMF** 

5/18/2022 Dated: \_\_\_\_

DocuSigned by: Michael Paul

Allegro MicroSystems France SAS

By: Michael Paull

In his capacity as Managing Director of Allegro MicroSystems France SAS

PATENT Atty. Dckt. No.: ALLEG-A005PUS Client Case No.: A-2953

**AMEL** 

Dated: \_\_\_\_\_

Docusigned by:

Michael Paull

Allegro MicroSystems Europe Limited

By: Michael Paull

In his capacity as Finance Director and General Manager of Allegro MicroSystems Europe

Limited

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