505972571 03/18/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6019279

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT A. BRIANO	03/12/2020
PAUL A. DAVID	03/12/2020

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16818199

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.

7814019988 Phone: Email: ilm@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-865PUS	
NAME OF SUBMITTER:	PAUL D. DURKEE	
SIGNATURE:	/Paul D. Durkee/	
DATE SIGNED:	03/18/2020	

Total Attachments: 4

source=TO_PTO_ASSIGNMENT#page1.tif source=TO PTO ASSIGNMENT#page2.tif source=TO PTO ASSIGNMENT#page3.tif source=TO_PTO_ASSIGNMENT#page4.tif

> **PATENT REEL: 052148 FRAME: 0080** 505972571

ASSIGNMENT

Whereas I/we, Robert A. Briano and Paul A. David, have made certain inventions or
discoveries (or both) set forth in an application for Letters Patent of the United States of America
entitled: CURRENT SENSOR HAVING STRAY FIELD IMMUNITY, identified as Attorney
Docket No. ALLEG-865PUS, and Client Case No. A-2761, which application was executed on
Application No. 14/8/8/14 In the event that the execution date, filing date, and/or
Application No. are not entered above at the time this document is executed, and if such information
is deemed necessary, we hereby authorize and request our attorneys at DALY, CROWLEY, MOFFORD
& DURKEE, LLP, One University Avenue, Suite 201B, Westwood, MA 02090, to insert above the
execution date, filing date, and/or Application No. of said application.

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, Robert A. Briano and Paul A. David, and hereby acknowledge, I/we each hereby, without reservation:

- 1. Assign, transfer and convey to Assignce 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, PCI, 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;
- 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 Patent to Assignce, as assignce of the entire right, title and interest therein or otherwise as Assignce 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 Assignce 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

PATENT REEL: 052148 FRAME: 0081

PATENT

Atty. Dckt. No.: ALLEG-865PUS

Client Case No.: A-2761

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;

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

PATENT

Atty, Dekt. No.: ALLEG-865PUS

Client Case No.: A-2761

Dated: 3//2/2020	Robert A. Briano
	TOOLI II DIRIID
On this 12 day of Month Year	, before me appeared Robert A. Briano,
to me known and known to me to be the person descinstrument, and he or she acknowledged the same to	
	Unito
	First Witness Signature
	First Witness Printed Name
On this 12 day of Month Yesr	, before me appeared Robert A. Briano,
to me known and known to me to be the person descriptions and he are the calmand dead the same to	
instrument, and he or she acknowledged the same to	A see his or her free act and deed.
	Speond Witness Signature
	Make Was Printed Name
	Second Witness Printed Name

PATENT

Atty. Dckt. No.: ALLEG-865PUS

Client Case No.: A-2761

Dated: 12 March 2020

On this 12 day of Month, Year before me appeared Paul A. David,

to me known and known to me to be the person described in and who executed the foregoing instrument, and he or she acknowledged the same to be his or her free act and deed.

First Witness Signature

First Witness Printed Name

On this 12 day of Month, 2020, before me appeared Paul A. David, to me known and known to me to be the person described in and who executed the foregoing

instrument, and he or she acknowledged the same to be his/or her free hot and deed.

Second Witness Signature

Jamie Haas

Second Witness Printed Name

791996