#### 504236087 02/21/2017

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
CHRISTIAN FEUCHT	01/25/2017
SHAUN D. MILANO	01/24/2017
ALLEGRO MICROSYSTEMS FRANCE SAS	01/23/2017
ALLEGRO MICROSYSTEMS EUROPE LIMITED	01/23/2017

# **RECEIVING PARTY DATA**

Name:	ALLEGRO MICROSYSTEMS, LLC
Street Address:	115 NORTHEAST CUTOFF
City:	WORCESTER
State/Country:	MASSACHUSETTS
Postal Code:	01606

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

Property Type	Number
Application Number:	15435725

## 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.

Email: rck@dc-m.com

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

Address Line 1: 354A TURNPIKE STREET

Address Line 2: SUITE 301A

Address Line 4: CANTON, MASSACHUSETTS 02021-2714

ATTORNEY DOCKET NUMBER:	ALLEG-628PUS
NAME OF SUBMITTER:	JAMES M. WHITE
SIGNATURE:	/James M. White/
DATE SIGNED:	02/21/2017

### **Total Attachments: 6**

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> **REEL: 041312 FRAME: 0903** 504236087

**PATENT** 

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> PATENT REEL: 041312 FRAME: 0904

#### ASSIGNMENT

Whereas we, Christian Feucht and Shaun D. Milano, 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 System, identified as Attorney Docket No. ALLEG-628PHS, and
Client Case No. A-2518, which application was executed on Jan 24 2017 Tan 26 2017
and filed on 120 1 2017, and assigned Application No. 15/125 725
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 & DURKER LLP
354A Turnpike Street, Suite 301A, Canton, MA 02021-2714, to insert above the execution date.
filing date, and/or Application No. of said application.

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

Whereas Allegro MicroSystems Europe Limited, 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 115 Northeast Cutoff, Worcester, Massachusetts 01606, 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 we, Christian Feucht and Shaun D. Milano, and Allegro MicroSystems France SAS by signature of Robert C. Hunt, and Allegro MicroSystems Europe Limited by signature of Stephenie Adams hereby acknowledge, 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, PCT, reexamination 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 Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

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Atty. Dckt. No.: ALLEG-628PUS Client Case No.: A-2518

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;
- Warrant that Stephenie Adams, Commercial Director of Allegro MicroSystems Europe Limited, is authorized to act on behalf of, and to bind Allegro MicroSystems Europe Limited.
- 7. Warrant that Robert C. Hunt, Legal Representative of Allegro MicroSystems France SAS, is authorized to act on behalf of, and to bind Allegro MicroSystems France SAS.

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

PATENT Atty. Dckt. No.: ALLEG-628PUS Client Case No.: A-2518

Christian Fuelt Dated: 25. Jan 2017 Christian Feucht

On this 25 day of TANUACY, 2017, before me appeared Christian Feucht,

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 aet and deed

First Witness Signature

YANNICK VUILLE ROST

First Witness Printed Name

On this  $\frac{25}{\text{Day}}$  day of  $\frac{\text{TANUHAY}}{\text{Month}}$ ,  $\frac{2017}{\text{Year}}$ , before me appeared Christian Feucht, 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.

Second Witness Signature BLANC XAVIER

Second Witness Printed Name

Atty. Dckt. No.: ALLEG-628PUS

Client Case No.: A-2518

Dated: 1/24/2017

Shaun D. Milano

On this 24 day of JANUARY, 2017, before me appeared Shaun D. Milano,

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

GEORGES EL BACHA

First Witness Printed Name

On this 27 day of Irus, 2017, before me appeared Shaun D. Milano,

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.

Second Witness Signature

Second Witness Printed Name

Atty. Dckt. No.: ALLEG-628PUS

Client Case No.: A-2518

Dated: 23/11/7

Allegro MicroSystems France SAS

By: Robert C. Hunt

In his capacity as Legal Representative of

Allegro MicroSystems France SAS

On this 25rd day of Terrory, Jet , before me appeared Robert C. Hunt, to me known and known to me to be the person described in and who executed the foregoing

instrument, and he acknowledged the same to be his free act and deed.

W. o. AKPCRIME First Witness Printed Name

On this 231d day of Javan, 2017, before me appeared Robert C. Hunt, to me known and known to me to be the person described in and who executed the foregoing

instrument, and he acknowledged the same to be his free act and deed.

Second Witness Signature S. RANKLIN

Second Witness Printed Name

Atty. Dckt. No.: ALLEG-628PUS

Client Case No.: A-2518

Allegro MicroSystems Europe Limited

By: Stephenie Adams

In her capacity as Commercial Director of Allegro MicroSystems Europe Limited

On this <u>Grad</u> day of <u>Jacon</u>, <u>Jacon</u>, before me appeared Stephenie Adams, to me known and known to me to be the person described in and who executed the foregoing

instrument, and she acknowledged the same to be her free act and deed

First Witness Printed Name

On this day of John, before me appeared Stephenie Adams, to me known and known to me to be the person described in and who executed the foregoing

instrument, and she acknowledged the same to be her free act and deed.

Second Witness Signature S READVAL

Second Witness Printed Name

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RECORDED: 02/21/2017