

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5490117

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YANNICK VUILLERMET	04/05/2019
CÉDRIC GILLET	04/05/2019
LOÏC ANDRÉ MESSIER	04/05/2019
XAVIER BLANC	04/05/2019
ALLEGRO MICROSYSTEMS FRANCE SAS	04/04/2019
ALLEGRO MICROSYSTEMS EUROPE LIMITED	04/04/2019
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:	16385111
CORRESPONDENCE DATA	
Fax Number:	(781)401-9966
<i>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.</i>	
Phone:	781-401-9988
Email:	mmc@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-789PUS
NAME OF SUBMITTER:	KERMIT ROBINSON
SIGNATURE:	/Kermit Robinson/
DATE SIGNED:	04/24/2019

Total Attachments: 16

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ASSIGNMENT

Whereas I/we, Yannick Vuillermet, Cédric Gillet, Loïc André Messier and Xavier Blanc, 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 A FLUX CONCENTRATOR FOR REDIRECTING A MAGNETIC FIELD THROUGH TWO MAGNETIC FIELD SENSING ELEMENTS, identified as Attorney Docket No. ALLEG-789PUS, and Client Case No. A-2678, which application was executed on 4/5/2019, and filed on 4/16/2019, and assigned Application No. 16/385,111. 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 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, Cédric Gillet, Loïc André Messier and Xavier Blanc, and

AMF, Allegro MicroSystems France SAS, by signature of Robert C. Hunt,

AMEL, Allegro MicroSystems Europe Limited, by signature of Robert C. Hunt,

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 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, Robert C. Hunt, Legal Representative of Allegro MicroSystems France SAS, is authorized to act on behalf of, and to bind Allegro MicroSystems France SAS.

For AMEL, Robert C. Hunt, 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).

Dated: APRIL 5th, 2019



Yannick Vuillermet


On this 5 day of April, 2019, before me appeared Yannick Vuillermet,
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
FREDÉRIQUE JOSEPH

First Witness Printed Name

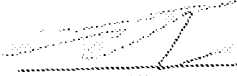
On this 5 day of April, 2019, before me appeared Yannick Vuillermet,
to me known and known to me to be the person described in and who executed the foregoing
instrument, and he or she acknowledged the same to be his or her free act and deed.




Second Witness Signature
FIONA KILLA

Second Witness Printed Name

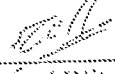
Dated: 5 April 2019


Cédric Gillet

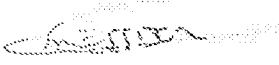
On this 5 day of April, 2019, before me appeared Cédric Gillet,
to me known and known to me to be the person described in and who executed the foregoing
instrument, and he or she acknowledged the same to be his or her free act and deed.


First Witness Signature
Frederique JOSEPH
First Witness Printed Name


On this 5 day of April, 2019, before me appeared Cédric Gillet,
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
Florence Keller
Second Witness Printed Name

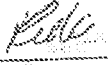
Dated: 5th April 2019


Loïc André Messier

On this 5th day of April, 2019, before me appeared Loïc André Messier,
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
FREDERIQUE JOSEPH
First Witness Printed Name

On this 5 day of APRIL, 2019, before me appeared Loïc André Messier,
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
Eloise Kulla
Second Witness Printed Name

Dated: 5 April 2019

[Signature]
Xavier Blanc

On this 5th day of April, 2019, before me appeared Xavier Blanc,
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.

[Signature]
First Witness Signature
Fredérique JOSEPH
First Witness Printed Name

On this 5 day of APRIL, 2019, before me appeared Xavier Blanc,
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.

[Signature]
Second Witness Signature
Flavia Kulla
Second Witness Printed Name

AMF

Dated:

.....
Allegro MicroSystems France SAS
By: Robert C. Hunt
In his capacity as Legal Representative of
Allegro MicroSystems France SAS

On this _____ day of _____, _____, before me appeared Robert C. Hunt,
Day Month Year
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.

.....
First Witness Signature

.....
First Witness Printed Name

On this _____ day of _____, _____, before me appeared Robert C. Hunt,
Day Month Year
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

.....
Second Witness Printed Name

AMEL

Dated:

Allegro MicroSystems Europe Limited
By: Robert C. Hunt
In his capacity as General Manager of Allegro
MicroSystems Europe Limited

On this _____ day of _____, _____, before me appeared Robert C. Hunt,
Day Month Year
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.

.....
First Witness Signature

.....
First Witness Printed Name

On this _____ day of _____, _____, before me appeared Robert C. Hunt,
Day Month Year
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

.....
Second Witness Printed Name

728131

ASSIGNMENT

Whereas I/we, Yannick Vuillermet, Cédric Gillet, Loïc André Messier and Xavier Blanc, 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 A FLUX CONCENTRATOR FOR REDIRECTING A MAGNETIC FIELD THROUGH TWO MAGNETIC FIELD SENSING ELEMENTS, identified as Attorney Docket No. ALLEG-789PUS, and Client Case No. A-2678, which application was executed on _____, and filed on _____, and assigned Application No. _____. 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 France SAS (herein AMF), a company registered in France and having a place of business at Parc Altais, 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, Cédric Gillet, Loïc André Messier and Xavier Blanc, and

AMF, Allegro MicroSystems France SAS, by signature of Robert C. Hunt,

AMEL, Allegro MicroSystems Europe Limited, by signature of Robert C. Hunt,

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 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, Robert C. Hunt, Legal Representative of Allegro MicroSystems France SAS, is authorized to act on behalf of, and to bind Allegro MicroSystems France SAS.

For AMEL, Robert C. Hunt, 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).

Dated:
Yannick Vuillermet

On this ____ day of _____, _____, before me appeared Yannick Vuillermet,
Day Month Year
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 ____ day of _____, _____, before me appeared Yannick Vuillermet,
Day Month Year
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

Dated: _____

Cédric Gillet

On this _____ day of _____, _____, before me appeared Cédric Gillet,
Day Month Year
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 _____ day of _____, _____, before me appeared Cédric Gillet,
Day Month Year
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

Dated: _____
Loïc André Messier

On this _____ day of _____, _____, before me appeared Loïc André Messier,
Day Month Year
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 _____ day of _____, _____, before me appeared Loïc André Messier,
Day Month Year
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

Dated: _____
Xavier Blanc

On this _____ day of _____, _____, before me appeared Xavier Blanc,
Day Month Year
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 _____ day of _____, _____, before me appeared Xavier Blanc,
Day Month Year
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

AMF

Dated: 4/9/19

Mr. Hunt
Allegro MicroSystems France SAS
By: Robert C. Hunt
In his capacity as Legal Representative of
Allegro MicroSystems France SAS

On this 4th day of April, 2019, 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.

[Signature]
First Witness Signature
W. A. ANTONIAME
First Witness Printed Name

On this 4th day of April, 2019, 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.

[Signature]
Second Witness Signature
S. BRANCKEN
Second Witness Printed Name

AMEL

Dated: 4/9/19.

Robert C. Hunt
Allegro MicroSystems Europe Limited
By: Robert C. Hunt
In his capacity as General Manager of Allegro
MicroSystems Europe Limited

On this 9th day of April, 2019, 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. Apolite
First Witness Signature
W. O. APOLITE
First Witness Printed Name

On this 9th day of April, 2019, 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.

J. Franklin
Second Witness Signature
J. FRANKLIN
Second Witness Printed Name

728131