

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3077167

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
CRAIG S. PETRIE	09/30/2014
BRYAN CADUGAN	10/01/2014
DAVID TOEBES	09/30/2014
MICHAEL C. DOOGUE	10/02/2014
WILLIAM P. TAYLOR	09/30/2014
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Street Address:	115 Northeast Cutoff
City:	Worcester
State/Country:	MASSACHUSETTS
Postal Code:	01606
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14506024
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Address Line 4:	CANTON, MASSACHUSETTS 02021-2714
ATTORNEY DOCKET NUMBER:	ALLEG-481PUS
NAME OF SUBMITTER:	SETH A. MILMAN
SIGNATURE:	/Seth A. Milman/
DATE SIGNED:	10/22/2014
Total Attachments: 6	
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ASSIGNMENT

Whereas we, the undersigned, Craig S. Petrie, Bryan Cadugan, David Toebe, Michael C. Doogue and William P. Taylor hereby have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled: MAGNETIC FIELD SENSORS WITH SELF TEST, identified as Attorney Docket No. ALLEG-481PUS, and Client Case No. A-2380, which application was executed on Sep. 30, 2014, Oct. 1, 2014, Sep. 30, 2014, Oct. 2, 2014, Sep. 30, 2014, and filed on Oct. 3, 2014 and Assigned Application No. 14/566,024 In the event that the execution date, filing date and/or Application No. are not entered above at the time we executed this document, and if such information is deemed necessary, we hereby authorize and request our attorneys at DALY, CROWLEY, MOFFORD & DURKEE, 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, 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 hereby acknowledge, we 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, 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;

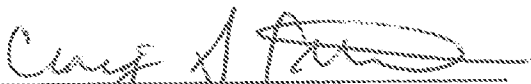
3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

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 and assigns, 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 and assigns 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 or assigns 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 we have each executed this Assignment as an instrument on the date indicated next to our name(s).

Dated: 9/30/14


Craig S. Patis

Witnessed by:

Dated: 09/30/2014


First Witness Signature
VIRAG CHAWARE
First Witness Printed Name

Dated: 09/30/2014


Second Witness Signature
Aaron Cook
Second Witness Printed Name

PATENT
Atty. Dckt. No.: ALLEG-481PUS
Client Case No.: A-2380

Dated: October 1, 2014

Bryan Cadugan
Bryan Cadugan

Witnessed by:

Dated: October 1, 2014

[Signature]
First Witness Signature

Therese PANNETIER-LECOEUR
First Witness Printed Name

Dated: October 1st, 2014

[Signature]
Second Witness Signature

Renee LASSALLE-BALIER
Second Witness Printed Name

PATENT
Atty. Dckt. No.: ALLEG-481PUS
Client Case No.: A-2380

Dated: 9/30/2014

David Toebes
David Toebes

Witnessed by:

Dated: 9/30/2014

Matthew R. Regan
First Witness Signature


Matthew R. Regan
First Witness Printed Name

Dated: 9/30/2014

Andrew Bito
Second Witness Signature

Andrew Bito
Second Witness Printed Name


Dated: 2 OCTOBER 2014



Michael C. Doogue

Witnessed by:

Dated: 2 OCTOBER 2014




First Witness Signature

Shang Milano

First Witness Printed Name

Dated: 2 OCTOBER 2014



Second Witness Signature

Kyle Rusinton

Second Witness Printed Name

PATENT
Atty. Dckt. No.: ALLEG-481PUS
Client Case No.: A-2380

Dated: 30 September 2014

William P. Taylor
William P. Taylor

Witnessed by:

Dated: 30 Sept 2014

Paul A. David
First Witness Signature

Paul A. David
First Witness Printed Name

Dated: 30 September 2014

Steven D. Hart
Second Witness Signature

Steven D. Hart
Second Witness Printed Name

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