

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>David Mueller</td> <td>08/24/2012</td> </tr> <tr> <td>Wolf Allers</td> <td>09/03/2012</td> </tr> <tr> <td>Mihail Jefremow</td> <td>08/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	David Mueller	08/24/2012	Wolf Allers	09/03/2012	Mihail Jefremow	08/24/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Infineon Technologies AG</td> </tr> <tr> <td>Street Address:</td> <td>Am Campeon 1-12</td> </tr> <tr> <td>City:</td> <td>Neubiberg</td> </tr> <tr> <td>State/Country:</td> <td>FEDERAL REPUBLIC GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>85579</td> </tr> </table>		Name:	Infineon Technologies AG	Street Address:	Am Campeon 1-12	City:	Neubiberg	State/Country:	FEDERAL REPUBLIC GERMANY	Postal Code:	85579
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CORRESPONDENCE DATA											
<p>Fax Number: 2165020601  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 216-502-0600        Email: Docketing@eschweilerlaw.com        Correspondent Name: ESCHWEILER &amp; ASSOCIATES LLC        Address Line 1: 629 EUCLID AVENUE, SUITE 1000        Address Line 2: NATIONAL CITY BUILDING        Address Line 4: CLEVELAND, OHIO 44114</p>											
ATTORNEY DOCKET NUMBER:	BOSP125US										
NAME OF SUBMITTER:	Thomas G. Eschweiler										
<p>Total Attachments: 5        source=Assignment#page1.tif        source=Assignment#page2.tif        source=Assignment#page3.tif        source=Assignment#page4.tif        source=Assignment#page5.tif</p>											

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Filing Date: August 23, 2012

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

Assignor(s):

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Germany

Assignor(s):

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81739 Muenchen  
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Assignor(s):

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Assignee:

Infineon Technologies AG  
Am Campeon 1-12  
85579 Neubiberg  
Federal Republic of Germany

**AGREEMENT**

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

**“SYMMETRICAL DIFFERENTIAL SENSING METHOD AND SYSTEM FOR STT MRAM”**

for which:

a non-provisional application for United States Letters Patent:

was executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney); or

was filed on August 23, 2012 and accorded U.S. Serial No. 13/592,597; or

Filing Date: August 23, 2012

I hereby authorize and request my attorney associated with Customer No. 51092, to insert on the designated lines below the filing date and application number of said application when known:

U.S. Serial No. \_\_\_\_\_,

filed on \_\_\_\_\_.

WHEREAS, ASSIGNEE (listed above), a corporation of the Federal Republic of Germany is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors and assigns, the entire right, title and interest in and to said invention and improvements, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, re-examinations and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR(S) agree to execute all

U.S. Patent Appln. No.

Docket No. BOSP125US

Filing Date:

instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefore.

August 24, 2017  
Date

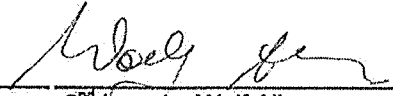
  
Name 1<sup>st</sup> Inventor David Mueller

U.S. Patent Appln. No.

Docket No. BOSP125US

Filing Date:

03 Sep 2012  
Date

  
Name 2<sup>nd</sup> Inventor Wolf Allers

U.S. Patent Appin. No.  
Filing Date:

Docket No. BOSP125US

24.08.2012  
Date

  
Name 3<sup>rd</sup> Inventor Mihail Jefremow