

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Dr. Markus Becherer</td> <td>07/30/2013</td> </tr> <tr> <td>Josef Kiermaier</td> <td>07/29/2013</td> </tr> <tr> <td>Stephan Breitzkreutz</td> <td>08/01/2013</td> </tr> <tr> <td>Irina Eichwald</td> <td>07/29/2013</td> </tr> <tr> <td>Dr. Doris Schmitt-Landsiedel</td> <td>07/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Dr. Markus Becherer	07/30/2013	Josef Kiermaier	07/29/2013	Stephan Breitzkreutz	08/01/2013	Irina Eichwald	07/29/2013	Dr. Doris Schmitt-Landsiedel	07/29/2013
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Irina Eichwald	07/29/2013												
Dr. Doris Schmitt-Landsiedel	07/29/2013												
RECEIVING PARTY DATA													
Name:	Technische Universitaet Muenchen												
Street Address:	Arcisstrasse 21												
City:	Muenchen												
State/Country:	GERMANY												
Postal Code:	80333												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13954518</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13954518								
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CORRESPONDENCE DATA													
Fax Number:	2165020601												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	Thomas G. Eschweiler												
Signature:	/Thomas G. Eschweiler/												

OP \$40.00 13954518

Date:	08/22/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
<p>Total Attachments: 3 source=Declaration_And_Assignment#page1.tif source=Declaration_And_Assignment#page2.tif source=Declaration_And_Assignment#page3.tif</p>	

**DECLARATION AND ASSIGNMENT  
FOR PATENT AND DESIGN APPLICATIONS**

UNITED STATES PATENT RIGHTS, OR  
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

Title of Invention   ↖ A NANOMAGNETIC LOGIC GATE AND AN ELECTRONIC DEVICE

As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:

Application not   ↖ This declaration is directed to the application attached hereto. If the application is not attached  
Attached       hereto, the application is as identified by the attorney docket number as set forth above and/or  
the following:

Enter Appln. No.   ↖ United States Application Number or PCT International Appln. No. \_\_\_\_\_

Enter Filing Date   ↖ filed on \_\_\_\_\_

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

WHEREAS, the undersigned has invented certain at least one claim in the application identified.

Insert Name       ↖ WHEREAS, Technische Universität München  
of Assignee

Insert Address   ↖ of Arcisstr. 21, 80333 München, Federal Republic of Germany  
of Assignee

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

Check Box if   ↖  in any foreign countries.  
Appropriate

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has (have) sold, assigned and transferred, and by these considerations does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions of all of the above for the full term or terms for which the same may be granted.

The undersigned agrees to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof or any other proceedings before the United States Patent and Trademark Office and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of (a) valid United States of America patent(s) and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the Assignee's legal representatives the power to insert, before or after this document has been executed by the undersigned, any information to identify the instant patent application which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

In witness whereof, executed by the undersigned on the date opposite the undersigned name.

Full Name of Inventor: Dr. Markus Becherer

30.7.13  
Date

  
Inventor's Signature

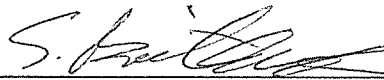
Full Name of Inventor: Josef Kiermaier

29.7.13  
Date

  
Inventor's Signature

Full Name of Inventor: Stephan Breitreutz

1.8.13  
Date

  
Inventor's Signature

Docket Number: \_\_\_\_\_

Full Name of Inventor: Irina Eichwald

29.07.2013  
Date

Eichwald Irina  
Inventor's Signature

Full Name of Inventor: Dr. Schmitt-Landsiedel

29.7.2013  
Date

Schmitt-Landsiedel Dr.  
Inventor's Signature