

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sebastian FAEHLER</td> <td>11/18/2010</td> </tr> <tr> <td>Michael THOMAS</td> <td>12/23/2010</td> </tr> <tr> <td>Oleg HECZKO</td> <td>11/18/2010</td> </tr> <tr> <td>Joerg BUSCHBECK</td> <td>11/19/2010</td> </tr> <tr> <td>Jeffrey MC CORD</td> <td>11/19/2010</td> </tr> </tbody> </table>		Name	Execution Date	Sebastian FAEHLER	11/18/2010	Michael THOMAS	12/23/2010	Oleg HECZKO	11/18/2010	Joerg BUSCHBECK	11/19/2010	Jeffrey MC CORD	11/19/2010
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<b>RECEIVING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>LEIBNIZ-INSTITUT FUER FESTKOERPER-UND WERKSTOFFFORSCHUNG DRESDEN E.V.</td> </tr> <tr> <td><b>Street Address:</b></td> <td>Helmholtzstrasse 20</td> </tr> <tr> <td><b>City:</b></td> <td>Dresden</td> </tr> <tr> <td><b>State/Country:</b></td> <td>GERMANY</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>01069</td> </tr> </table>		<b>Name:</b>	LEIBNIZ-INSTITUT FUER FESTKOERPER-UND WERKSTOFFFORSCHUNG DRESDEN E.V.	<b>Street Address:</b>	Helmholtzstrasse 20	<b>City:</b>	Dresden	<b>State/Country:</b>	GERMANY	<b>Postal Code:</b>	01069		
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (703)716-1180</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7037161191</p> <p>Email: gbpatent@gbpatent.com</p> <p>Correspondent Name: Greenblum &amp; Bernstein, P.L.C.</p> <p>Address Line 1: 1950 Roland Clarke Place</p> <p>Address Line 4: Reston, VIRGINIA 20191</p>													
<b>ATTORNEY DOCKET NUMBER:</b>	P39086												
<b>NAME OF SUBMITTER:</b>	Robert W. Mueller												

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**PATENT**  
REEL: 025712 FRAME: 0856

Total Attachments: 6

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**PATENT**

**REEL: 025712 FRAME: 0857**

ASSIGNMENT

WHEREAS, **Sebastian FAEHLER**, a citizen of GERMANY, whose post office address is Bischofsweg 32, 01099 Dresden, GERMANY, **Michael THOMAS**, a citizen of GERMANY, whose post office address is Zwickauer Str. 169, 01187 Dresden, GERMANY, **Oleg HECZKO**, a citizen of GERMANY, whose post office address is Bienertstr. 39, 01069 Dresden, GERMANY, **Joerg BUSCHBECK**, a citizen of GERMANY, whose post office address is Feldgasse 9, 01069 Dresden, GERMANY, and **Jeffrey MC CORD**, a citizen of GERMANY, whose post office address is Kaitzer Str. 131, 01187 Dresden, GERMANY, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

**CONSTRUCTION ELEMENT MADE OF A FERROMAGNETIC SHAPE  
MEMORY MATERIAL AND USE THEREOF**

for which they have executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office, which Application is a National Stage of International Application No. PCT/EP2009/056739, filed June 02, 2009.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the practitioners of record in this application associated with Customer No. **07055** including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043, William E. Lyddane, Reg. No. 41,568 and William S. Boshnick, Reg. No. 44,550, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. 12/995,618, filed 12/01/2010) the filing date and application number of said application when known.

AND WHEREAS, **LEIBNIZ-INSTITUT FUER FESTKOERPER-UND WERKSTOFFFORSCHUNG DRESDEN E.V.**, a corporation organized and existing under the laws of GERMANY, whose post-office address is Helmholtzstrasse 20, 01069 Dresden, GERMANY, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor and all rights to sue for past and future infringement thereunder, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent

which may be granted thereon, including any and all renewals, reissues, reexaminations, and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective dates indicated below.

First Witness:

*Ane H Diestel*  
(Name) *Ane H Diestel*

*18.11.2010*  
(Date)

*Sebastian Faeher*  
**Sebastian FAEHLER**  
*18.11.2010*  
Date

Second Witness:

*Patrick Pehlke*  
(Name) *Patrick Pehlke*

*18.11.2010*  
(Date)

First Witness:

Graeme Dice

(Name)

Graeme Dice

Dec 23, 10

(Date)

Michael Thomas

Michael THOMAS

Dec 23, 2010

Date

Second Witness:

Ryan Tucker

(Name)

RYAN TUCKER

Dec 23, 2010

(Date)

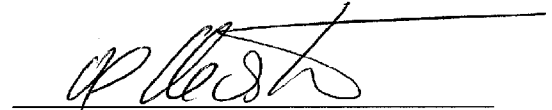
First Witness:



Ludek Heller

18/11/2010

(Date)



Oleg HECZKO

18/11/2010

Date

Second Witness:



David Vokoun

18/11/2010

(Date)

First Witness:

J Hall

(Name) J HALL Jacqueline Hall

(Date) 11/19/2010

J Buschbeck

Joerg BUSCHBECK

11/19/2010

Date

Second Witness:

Jason Kawasaki

(Name) Jason Kawasaki Jason Kawasaki

11/19/2010

(Date)

First Witness:

Marcel Höwler  
(Name) (MARCEL HÖWLER)

19.11.2010  
(Date)

J. McCord  
Jeffrey MC CORD  
11/19/2010  
Date

Second Witness:

Kerstin Bernert  
(Name) (KERSTIN BERNERT)

11/19/2010  
(Date)