

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Thomas Cornelius</td> <td>11/12/2010</td> </tr> <tr> <td>Wolfgang Ensinger</td> <td>11/04/2010</td> </tr> <tr> <td>Reinhard Neumann</td> <td>10/29/2010</td> </tr> <tr> <td>Markus Rauber</td> <td>11/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	Thomas Cornelius	11/12/2010	Wolfgang Ensinger	11/04/2010	Reinhard Neumann	10/29/2010	Markus Rauber	11/15/2010
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>GSI Helmholtzzentrum fur Schwerionenforschung GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Planckstrasse 1</td> </tr> <tr> <td>City:</td> <td>Darmstadt</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>64291</td> </tr> </table>		Name:	GSI Helmholtzzentrum fur Schwerionenforschung GmbH	Street Address:	Planckstrasse 1	City:	Darmstadt	State/Country:	GERMANY	Postal Code:	64291
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PROPERTY NUMBERS Total: 1											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12933184</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12933184						
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CORRESPONDENCE DATA											
<p>Fax Number: (248)689-4071</p> <p>Phone: (248) 689-3500</p> <p>Email: castillo@reising.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Robert C. Collins</p> <p>Address Line 1: 755 W. Big Beaver Road</p> <p>Address Line 2: Suite 1850</p> <p>Address Line 4: Troy, MICHIGAN 48084</p>											
ATTORNEY DOCKET NUMBER:	2693.3052.001										
NAME OF SUBMITTER:	Robert C. Collins										

CH \$40.00 12933184

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PATENT
REEL: 027070 FRAME: 0458

Total Attachments: 8

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A_S_S_I_G_N_M_E_N_T

2693.3052.001


WHEREAS, we, **Thomas Cornelius, Wolfgang Ensinger, Reinhard Neumann and Markus Rauber**, have invented certain improvements in Nanowire Structural Element for which we are about to make application for Letters Patent of the United States of America; and

WHEREAS, **GSI Helmholtzzentrum für Schwerionenforschung GmbH**, a German corporation located and doing business at Planckstraße.1, 64291 Darmstadt, Germany (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said invention;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, **Thomas Cornelius, Wolfgang Ensinger, Reinhard Neumann and Markus Rauber**, by these presents, do hereby sell, assign and transfer unto the said corporation and its assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest, including all priority rights under the International Convention associated with each country of the Union, in and to said invention as described in the patent application executed by us on the _____ day of _____, 2010, preparatory to obtaining Letters Patent of the United States of America thereon, and in and to said application and any Letters Patent that may be granted in pursuance of said application and any divisional, continuation or continuation-in-part application thereof, and in and to any reissue of any such patent, and in and to any patent applications which may be filed on said invention in countries foreign to the United States of America and any Letters Patent granted thereon.

We further authorize said corporation to apply for foreign patents on said invention in its own name or through its designees, including subsidiaries, related companies or assignees, under the International Convention or otherwise, and we further agree to execute all papers, including those required for the United States and foreign applications, and perform such other proper acts as said corporation may deem necessary to secure to said corporation or its designee the rights herein assigned.

Dated: 12/11/2010



Thomas Cornelius

Dated: _____

Wolfgang Ensinger

Dated: _____

Reinhard Neumann

Dated: _____

Markus Rauber

A_S_S_I_G_N_M_E_N_T

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WHEREAS, we, **Thomas Cornelius, Wolfgang Ensinger, Reinhard Neumann and Markus Rauber**, have invented certain improvements in **Nanowire Structural Element** for which we are about to make application for Letters Patent of the United States of America; and

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Dated: _____

Thomas Cornelius

Dated: Nov 4, 2010

Wolfgang Ensinger

Dated: _____

Reinhard Neumann

Dated: _____

Markus Rauber

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Dated: _____

Thomas Cornelius

Dated: _____

Wolfgang Ensinger

Dated: 29 Oct 2010

Reinhard Neumann
Reinhard Neumann

Dated: _____

Markus Rauber

A_S_S_I_G_N_M_E_N_T

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Dated: _____

Thomas Cornelius


Dated: _____

Wolfgang Ensinger

Dated: _____

Reinhard Neumann

Dated: 11/15/10



Markus Rauber