## PATENT ASSIGNMENT

**SUBMISSION TYPE:** NEW ASSIGNMENT
**NATURE OF CONVEYANCE:** ASSIGNMENT

### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bayer Innovation GmbH</td>
<td>03/07/2011</td>
</tr>
</tbody>
</table>

### RECEIVING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Bayer MaterialScience AG</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Address</td>
<td>Patents &amp; Licensing</td>
</tr>
<tr>
<td>Internal Address</td>
<td>Building Q 18</td>
</tr>
<tr>
<td>City</td>
<td>Leverkusen</td>
</tr>
<tr>
<td>State/Country</td>
<td>GERMANY</td>
</tr>
<tr>
<td>Postal Code</td>
<td>D-51368</td>
</tr>
</tbody>
</table>

### PROPERTY NUMBERS Total: 1

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Number</td>
<td>12169842</td>
</tr>
</tbody>
</table>

### CORRESPONDENCE DATA

Fax Number: 3026585614

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: 3026589141

Email: dedocketing@cbih.com

**Correspondent Name:** Connolly Bove Lodge & Hutz LLP

Address Line 1: 1007 North Orange Street

Address Line 4: WILMINGTON, DELAWARE 19801

### ATTORNEY DOCKET NUMBER: 15778-00094-US

NAME OF SUBMITTER: Eamonn P. Morrison

Total Attachments: 3

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif
ASSIGNMENT

WHEREAS, Bayer Innovation GmbH, a corporation organized under and pursuant to the laws of Germany having its principal place of business at Merowingerplatz 1, 40225 Düsseldorf, Germany, (hereinafter referred to as Assignor), is the co-owner, by assignment, of U.S. Patent Applications Nos.: 12/245,286, filed October 3, 2008; 12/169,842, filed July 9, 2008; 11/732,574, filed April 4, 2007; 12/245,264 filed October 3, 2008; 11/732,575 filed April 4, 2007; and

WHEREAS, Bayer MaterialScience AG, a corporation organized under and pursuant to the laws of Germany, having its principal place of business at Patents & Licensing, Building Q 18, D-51368 Leverkusen, Germany, (hereinafter referred to as Assignee), is desirous of acquiring the right, title and interest in, to and under said Patent Applications and the inventions covered thereby;

NOW, THEREFORE, in consideration of One Dollar ($1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and applications for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said applications, and any and all Letters Patents in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patents may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the lawful
co-owner of the entire right, title and interest in and to the said inventions and applications for Letters Patents above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patents and applications for Letters Patents for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent applications for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patents of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignor hereby grants the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

**CONNOLLY BOVE LODGE & HUTZ LLP**

All practitioners at Customer Number 23416
AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: March 07, 2011
Signature: [Signature]

Dr. Detlef Wollweber, ppa. Dr. Henning Lütjea
Managing Director authorized officer