

## 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>Reinhold RIEGER</td> <td>10/21/2011</td> </tr> <tr> <td>Alexej MICHAILOVSKI</td> <td>10/18/2011</td> </tr> <tr> <td>Imme DOMKE</td> <td>10/06/2011</td> </tr> </tbody> </table>		Name	Execution Date	Reinhold RIEGER	10/21/2011	Alexej MICHAILOVSKI	10/18/2011	Imme DOMKE	10/06/2011		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>BASF SE</td> </tr> <tr> <td>Street Address:</td> <td>.</td> </tr> <tr> <td>City:</td> <td>Ludwigshafen</td> </tr> <tr> <td>State/Country:</td> <td>Germany</td> </tr> <tr> <td>Postal Code:</td> <td>67056</td> </tr> </table>		Name:	BASF SE	Street Address:	.	City:	Ludwigshafen	State/Country:	Germany	Postal Code:	67056
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<table border="1"> <tr> <td>Name:</td> <td>Siemens Aktiengesellschaft</td> </tr> <tr> <td>Street Address:</td> <td>.</td> </tr> <tr> <td>City:</td> <td>Muenchen</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>80333</td> </tr> </table>		Name:	Siemens Aktiengesellschaft	Street Address:	.	City:	Muenchen	State/Country:	GERMANY	Postal Code:	80333
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PROPERTY NUMBERS Total: 1											
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Application Number:	13509413										
CORRESPONDENCE DATA											
Fax Number:	(703)413-2220										
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OP \$40.00 13509413

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ATTORNEY DOCKET NUMBER:	399055US99XPCT
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NAME OF SUBMITTER:	Adel Samuel
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Total Attachments: 2 source=399055USAssignment#page1.tif source=399055USAssignment#page2.tif
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## Assignment of Application

WHEREAS; I (WE)

Reinhold Rieger, Tränkgasse 5, 67591 Offstein, Germany  
Citizen of Germany

Alexej Michailovski, Otto-Dill-Str. 16, 67061 Ludwigshafen, Germany  
Citizen of Germany

Imme Domke, Werderstrasse 6, 68165 Mannheim, Germany  
Citizen of Germany

respectively, have invented certain new and useful improvements in

for which an application for Letters Patent was executed on

(Application No. 13/509,413, filed May 11, 2012), and

WHEREAS, BASF SE, having a place of business at 67056 Ludwigshafen, Germany and Siemens Aktiengesellschaft, having a place of business at 80333 München, Germany (hereinafter referred to as "ASSIGNEES") are desirous of acquiring, and of jointly owning equal, undivided shares in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of One Dollar (US\$1.00) per inventor, the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

FURTHER, I (WE) agree that I (WE) will communicate to said ASSIGNEES, or their representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C., 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Stamp: 02/2011  
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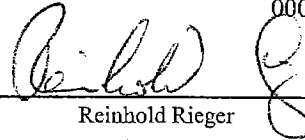
USA

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Date: 21. OKT. 2011

Signature of Inventor: \_\_\_\_\_

  
Reinhold Rieger

Date: 18.10.2011

Signature of Inventor: \_\_\_\_\_

  
Alexej Michailovski

Date: 06.10.2011

Signature of Inventor: \_\_\_\_\_

  
Imme Domke

Stand: 02/2011  
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