

## PATENT ASSIGNMENT COVER SHEET

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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>ULRICH KARL</td> <td>11/11/2013</td> </tr> <tr> <td>MONIKA CHARRAK</td> <td>11/13/2013</td> </tr> <tr> <td>HANS-JOSEF THOMAS</td> <td>11/13/2013</td> </tr> </tbody> </table>		Name	Execution Date	ULRICH KARL	11/11/2013	MONIKA CHARRAK	11/13/2013	HANS-JOSEF THOMAS	11/13/2013
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ULRICH KARL	11/11/2013								
MONIKA CHARRAK	11/13/2013								
HANS-JOSEF THOMAS	11/13/2013								
RECEIVING PARTY DATA									
Name:	BASF SE								
Street Address:	.								
City:	Ludwigshafen								
State/Country:	Germany								
Postal Code:	67056								
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>14074192</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14074192				
Property Type	Number								
Application Number:	14074192								
CORRESPONDENCE DATA									
Fax Number:	(703)413-2220								
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NAME OF SUBMITTER:	MESFIN KASSAYE								
Signature:	/Mesfin Kassaye/								
Date:	01/14/2014								

PATENT

This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 3**

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT**

**Title of  
Invention**

As the below named inventor, I hereby declare that:

This declaration  The attached application, or

is directed to:  United States application or PCT international application number 14/074192  
filed on 7 November 2013

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.

WHEREAS, BASF SE having places of business at: 67056 Ludwigshafen, Germany,  
(hereinafter referred to as "ASSIGNEE(S)")

is desirous of acquiring 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, for good and valuable consideration the receipt and sufficiency of which is hereby acknowledged, I, by these presents do assign and transfer unto said ASSIGNEE(S), the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) 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 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 ASSIGNEE(S) as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE(S), its (his) 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 had this Assignment and sale not been made.

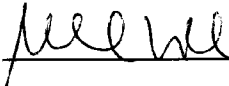
Further, I agree that I will communicate to said ASSIGNEE(S) or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE(S), make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE(S), its (his) 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.

I hereby acknowledge 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.

**LEGAL NAME OF INVENTOR**

Inventor: Ulrich Karl

Date: Nov. 11, 2013

Signature: 

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**LEGAL NAME OF INVENTOR**

Inventor: Monika Charrak

Date: 13 Nov 2013

Signature: 

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**LEGAL NAME OF INVENTOR**

Inventor: Hans-Josef Thomas

Date: 13. Nov. 2013

Signature: Hans-Josef Thomas