

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4374567

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ERT-OPTIK GMBH	04/19/2017
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	BASF SE	
<b>Street Address:</b>	.	
<b>City:</b>	LUDWIGSHAFEN	
<b>State/Country:</b>	GERMANY	
<b>Postal Code:</b>	D-67056	
<b>PROPERTY NUMBERS Total: 1</b>		
	<b>Property Type</b>	<b>Number</b>
	Application Number:	14460529
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<b>ATTORNEY DOCKET NUMBER:</b>	439893US	
<b>NAME OF SUBMITTER:</b>	CHLOE CAMERON	
<b>SIGNATURE:</b>	/Chloe Cameron/	
<b>DATE SIGNED:</b>	04/19/2017	
<b>Total Attachments: 1</b>		
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## Declaration of Assignment of Rights

ERT-OPTIK GMBH, Donnersbergweg 1, 67059 Ludwigshafen after good and valuable consideration, hereby assigns its share in the application for letters patent of the United States of America No. 14/460,529, filed August 15, 2014, entitled,

### "DETECTOR FOR DETERMINING A POSITION OF AT LEAST ONE OBJECT"

which was transferred from the inventors, Dr. Erwin Thiel and Stephan Irlle, to ERT-OPTIK GMBH in accordance with the provisions of his contract of employment, to

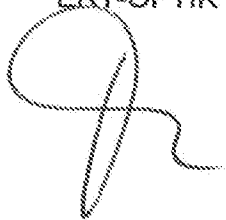
BASF SE, D-67056 Ludwigshafen, Federal Republic of Germany

together with all rights, title, interest and duties, including the right to make applications for industrial property rights. The inventor has been designated as required by law. ERT-OPTIK GMBH shall provide BASF SE with any assistance necessary for the acquisition and exercising of industrial property rights.

The cost of acquiring and exercising industrial property rights in respect of the invention shall be borne by BASF SE. BASF SE shall be free to use and/or license the invention without any obligation to pay royalties to ERT-OPTIK GMBH.

Ludwigshafen, 19.04.2017

ERT-OPTIK GMBH




ERT-Optik Dr. Thiel GmbH  
Donnersbergweg 1  
67059 Ludwigshafen am Rhein

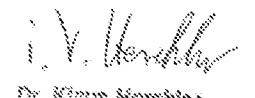
We hereby accept the above assignment.

Ludwigshafen, 19.04.2017

BASF SE



Dr. Olaf Schwiers  
Vice President IP  
Global Intellectual Property



Dr. Klaus Horschler  
Senior Counsel IP  
Global Intellectual Property