

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2739618

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>THOMAS GREINER</td> <td>12/16/2013</td> </tr> <tr> <td>TOBIAS GEHRKE</td> <td>12/16/2013</td> </tr> </tbody> </table>		Name	Execution Date	THOMAS GREINER	12/16/2013	TOBIAS GEHRKE	12/16/2013				
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<table border="1"> <tr> <td>Name:</td> <td>HOCHSCHULE PFORZHEIM</td> </tr> <tr> <td>Street Address:</td> <td>TIEFENBRONNER STRASSE 65</td> </tr> <tr> <td>City:</td> <td>PFORZHEIM</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>75175</td> </tr> </table>		Name:	HOCHSCHULE PFORZHEIM	Street Address:	TIEFENBRONNER STRASSE 65	City:	PFORZHEIM	State/Country:	GERMANY	Postal Code:	75175
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CORRESPONDENCE DATA											
<p>Fax Number: (571)432-0808          Phone: 571-432-0800          Email: bfredrick@harrityllp.com  <i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>          Correspondent Name: HARRITY &amp; HARRITY, LLP          Address Line 1: 11350 RANDOM HILLS ROAD          Address Line 2: SUITE 600          Address Line 4: FAIRFAX, VIRGINIA 22030</p>											
ATTORNEY DOCKET NUMBER:	0093-0003										
NAME OF SUBMITTER:	JOHN E. HARRITY										
Signature:	/John E. Harrity, Reg. No. 43,367/										
Date:	02/24/2014										
Total Attachments: 2 source=0093-0003_Assignment#page1.tif source=0093-0003_Assignment#page2.tif											

ASSIGNMENT

WHEREAS, WE, the below named inventors (hereinafter referred to as Assignors), have made an invention entitled:

OPTIMIZING AN IMAGE FILTER

☒ for which an application is being filed herewith; or ☐ for which we filed an application for United States Letters Patent on \_\_\_\_\_ under Serial No. \_\_\_\_\_; and

We hereby authorize Applicants' representative to fill in the preceding information relating to the filing date and/or serial number, as appropriate.

WHEREAS, Hochschule Pforzheim, a corporation duly organized under and pursuant to the laws of Germany and having its principal place of business at Tiefenbronner Straße 65, 75175 Pforzheim, Germany (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and including any previously or subsequently filed provisional applications, all divisions, continuations, and continuations-in-part thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

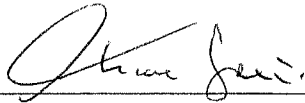
AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood

that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, WE have hereunto set our hand.

Thomas GREINER  
Wingertstr. 53  
67227 Frankenthal, Germany

Signature:   
Date: 16<sup>th</sup> December 2013

Tobias GEHRKE  
Schreiberstr. 22  
70199 Stuttgart, Germany

Signature: Tobias Gehrke  
Date: 16<sup>th</sup> December 2013