

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3755156

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALEXANDER LOEFFLER	01/18/2016
LUCIANO PICA	01/18/2016
PHILIPP SLUSALLEK	01/18/2016
JOCHEN MIROLL	01/12/2016
THORSTEN HERFET	01/12/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSITÄT DES SAARLANDES
<b>Street Address:</b>	CAMPUS SAARBRÜCKEN
<b>City:</b>	SAARBRÜCKEN
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	66123
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14410038
<b>Application Number:</b>	14409751
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)260-7480
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7032607390
<b>Email:</b>	docket@siritzky.com
<b>Correspondent Name:</b>	BRIAN SIRITZKY
<b>Address Line 1:</b>	8300 GREENSBORO DRIVE
<b>Address Line 2:</b>	SUITE 800
<b>Address Line 4:</b>	MCLEAN, VIRGINIA 22102-3661
<b>ATTORNEY DOCKET NUMBER:</b>	2720-0023
<b>NAME OF SUBMITTER:</b>	BRIAN SIRITZKY
<b>SIGNATURE:</b>	/Brian Siritzky/
<b>DATE SIGNED:</b>	02/25/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	

PATENT

**Total Attachments: 6**

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## ASSIGNMENT & DECLARATION

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WHEREAS, we,

1.	Alexander <b>LOEFFLER</b>	of	Saarbrücken, Germany (DE)
2.	Luciano <b>PICA</b>	of	Speyer, Germany (DE)
3.	Jochen <b>MIRROLL</b>	of	Saarbrücken, Germany (DE)
4.	Thorsten <b>HERFET</b>	of	Schwarzenbeck, Germany (DE)
5.	Philipp <b>SLUSALLEK</b>	of	Bexbach, Germany (DE)

(hereinafter, individually and collectively the "**Assignor**"), have invented certain new and useful inventions for which the follow patent applications entitled "**METHOD AND SYSTEM FOR DISPLAYING PIXELS ON DISPLAY DEVICES,**" have been prepared and filed:

- (i) European patent application number **12173206.9**, filed June 22, 2012;
- (ii) international patent application no. **PCT/EP2013/063167**, filed June 24, 2013;
- (iii) international patent application no. **PCT/EP2013/063155**, filed June 24, 2013;
- (iv) United States patent Application No. **14/410,038**, filed December 19, 2014;
- (ii) United States patent Application No. **14/409,751**, filed December 19, 2014.

NOW THEREFORE, for good and valuable consideration, receipt and sufficiency of which are acknowledged, Assignor has agreed to assign and transfer and does hereby assign and transfer unto **Universität des Saarlandes ("Assignee")**, having an address Campus Saarbrücken 66123 Saarbrücken, Germany, its successors and assigns, the entire right, title, and interest in and to said inventions and applications, and in and to any application from which said application claims priority, any divisional or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by Assignor (provided any such improvement is made during, or within one year after the termination, of the employment by said Assignee of Assignor or any related entity), and in and to any and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries, foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

Assignor further agrees for Assignor and for Assignor's heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as Assignor lawfully may, that may be deemed necessary by said Assignee, its successors, assigns,

and nominees, fully to secure its right, title, and interest as aforesaid to obtain to maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

Assignor hereby authorizes Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the application number and filing date of the Patent Application once known;

Assignor hereby acknowledges that Assignee's internal and external counsel have represented only Assignee and will continue to represent only Assignee with respect to this invention;

Assignor hereby acknowledges an obligation of assignment and transfer of this invention to Assignee at the time the invention was made;

Assignor hereby authorizes and requests the U.S. Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to said Assignee, as the assignee of the entire right, title, and interest therein.

**DECLARATION:** Assignor further declares that:

(A) The above-identified application was made or authorized to be made by me.

(B) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

(C) 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.

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

*[Signatures on following pages]*

ASSIGNMENT & DECLARATION

2720-0023 (37-00014)  
P46611/US  
(US application no. 14/410,038)

1.

Name Alexander LOEFFLER Date \_\_\_\_\_ Witness \_\_\_\_\_  
Name \_\_\_\_\_


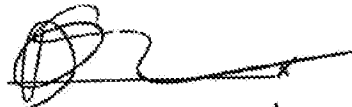
2.

Name Luciano PICA Date \_\_\_\_\_ Witness \_\_\_\_\_  
Name \_\_\_\_\_

3.

Name Jochen MIROLL Date \_\_\_\_\_ Witness \_\_\_\_\_  
Name \_\_\_\_\_

4.

Name  Date 12/01/16 Witness   
Name Thorsten HERFET Name DIANNE CHALUPKA

5.

Name Philipp SLUSALLEK Date \_\_\_\_\_ Witness \_\_\_\_\_  
Name \_\_\_\_\_

ASSIGNMENT & DECLARATION

2720-0023 (37-00014)  
P46611/US  
(US application no. 14/410,038)

1.

Name Alexander LOEFFLER Date \_\_\_\_\_ Witness \_\_\_\_\_  
Name \_\_\_\_\_

2.

Name Luciano PICA Date \_\_\_\_\_ Witness \_\_\_\_\_  
Name \_\_\_\_\_

3.

Name  Date Jan. 12. 2016 Witness   
Name Mareike Kuntler

4.

Name Thorsten HERFET Date \_\_\_\_\_ Witness \_\_\_\_\_  
Name \_\_\_\_\_

5.


Name Philipp SLUSALLEK Date \_\_\_\_\_ Witness \_\_\_\_\_  
Name \_\_\_\_\_

ASSIGNMENT & DECLARATION

2720-0023 (37-00014)  
P46611/US  
(US application no. 14/410,038)


1.

Name   
Alexander LOEFFLER  
Date 18.1.2016

Witness   
Name Luciano Pica

2.

Name   
Luciano PICA  
Date 18.1.16

Witness   
Name ALEXANDER LOEFFLER

3.

Name \_\_\_\_\_  
Jochen MIROLL  
Date \_\_\_\_\_

Witness \_\_\_\_\_  
Name \_\_\_\_\_

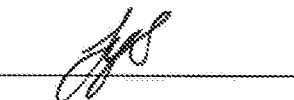
4.

Name \_\_\_\_\_  
Thorsten HERFET  
Date \_\_\_\_\_

Witness \_\_\_\_\_  
Name \_\_\_\_\_

5.

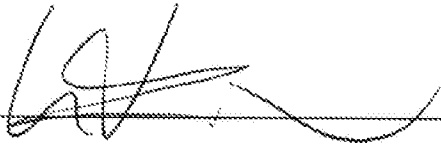
Name   
Philipp SLUSALLEK  
Date 15.1.16

Witness   
Name LEA SCHUSTER

**ACCEPTANCE DECLARATION**

Assignee hereby agrees to and accepts the above-mentioned Assignment from Assignor.

**ASSIGNEE: Universität des Saarlandes**

Signature:  \_\_\_\_\_

Date: 13/12/16

Name: Universität des Saarlandes  
Der Universitätspräsident

Title: Prof. Dr. V. Linneweber  
69041 Saarbrücken

duly authorised for and on behalf of  
**Universität des Saarlandes**