

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Volker Heil</td> <td>12/13/2012</td> </tr> <tr> <td>Rasit Oezguc</td> <td>01/07/2013</td> </tr> <tr> <td>Udo Piontek</td> <td>12/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Volker Heil	12/13/2012	Rasit Oezguc	01/07/2013	Udo Piontek	12/14/2012		
Name	Execution Date										
Volker Heil	12/13/2012										
Rasit Oezguc	01/07/2013										
Udo Piontek	12/14/2012										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.</td> </tr> <tr> <td>Street Address:</td> <td>Hansastrasse 27c</td> </tr> <tr> <td>City:</td> <td>Munchen</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>80686</td> </tr> </table>		Name:	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.	Street Address:	Hansastrasse 27c	City:	Munchen	State/Country:	GERMANY	Postal Code:	80686
Name:	Fraunhofer-Gesellschaft zur Forderung der angewandten Forschung e.V.										
Street Address:	Hansastrasse 27c										
City:	Munchen										
State/Country:	GERMANY										
Postal Code:	80686										
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>13696414</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13696414						
Property Type	Number										
Application Number:	13696414										
CORRESPONDENCE DATA											
<p>Fax Number: 4129455933</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 412-471-8815</p> <p>Email: assignments@webblaw.com</p> <p>Correspondent Name: THE WEBB LAW FIRM, P.C.</p> <p>Address Line 1: ONE GATEWAY CENTER</p> <p>Address Line 2: 420 FT. DUQUESNE BLVD, SUITE 1200</p> <p>Address Line 4: PITTSBURGH, PENNSYLVANIA 15222</p>											
ATTORNEY DOCKET NUMBER:	3988-123360										
NAME OF SUBMITTER:	Russell D. Orkin										
<p>Total Attachments: 4</p> <p>source=360reccov#page1.tif</p> <p>source=360assign#page1.tif</p> <p>source=360assign#page2.tif</p> <p>source=360assign#page3.tif</p>											

OP \$40.00 13696414

RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Volker HEIL
Rasit OEZGUEC
Udo PIONTEK

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 12/13/2012; 01/07/2013; 12/14/2012

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Fraunhofer-Gesellschaft zur Forderung der angewandten

Internal Address: Forschung e.V.

Street Address: Hansastrasse 27c, Munchen

City: _____

State: _____

Country: GERMANY Zip: 80686

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)
13/696,414

☐ This document is being filed together with a new application.
B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Russell D. Orkin

Internal Address: The Webb Law Firm

Street Address: One Gateway Center
420 Ft. Duquesne Blvd., Ste 1200

City: Pittsburgh

State: PA Zip: 15222

Phone Number: 412-471-8815

Fax Number: 412-945-5933

Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40

- ☒ Authorized to be charged by credit card
☐ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

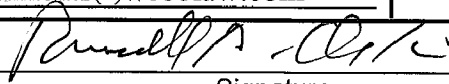
8. Payment Information

a. Credit Card Last 4 Numbers 4775
Expiration Date 05/2015

b. Deposit Account Number 23-0650

Authorized User Name _____

9. Signature:



Signature

January 14, 2013

Date

Russell D. Orkin, Reg. No. 25,363

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

10047765

INTERNATIONAL
Application No. 13/696,414

Attorney Docket No. 3988-123360

ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

LAMP FOR REPLACING A FLUORESCENT TUBE

(Invention Title)

☐ for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

☒ for which an application for a United States Patent was filed on 04/13/2011 (mm/dd/yyyy) and bears Application Number 13/696,414 (hereinafter "said application").

AND/OR

☒ for which an international patent application was filed under the Patent Cooperation Treaty on 04/13/2011 (mm/dd/yyyy), bearing Application No. PCT/EP2011/055821 (hereinafter "said application").

AND, WHEREAS, Fraunhofer-Gesellschaft zur Förderung der angewandten Forschung e.V., a corporation of GERMANY, having a place of business at Hansastrasse 27c, 80686 München, GERMANY, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I hereby authorize and request any attorney associated with The Webb Law Firm, Customer No. 28289, to insert here in parentheses (Application No. 13/696,414 filed 04/13/2011) the filing date and application number of said application when known.

I covenant that I am the lawful owner(s) of said application, inventions and improvements; that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me,

INTERNATIONAL
Application No. 13/696,414

Attorney Docket No. 3988-123360

testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

1. FULL NAME OF ASSIGNOR:
Volker HEIL

RESIDENCE:
Oberhausen, GERMANY

EXECUTED this 13th day of December, 2012

Volker Heil
SIGNATURE

WITNESS:

Charlene Feltz

2. FULL NAME OF ASSIGNOR:
Rasit OZZGUEC

RESIDENCE:
Dinslaken, GERMANY

EXECUTED this 7th day of January, 2013

R. Ozzguc
SIGNATURE

WITNESS:

Charlene Feltz

☒ Checked Box indicates 1 additional page(s) for inventor signatures.

2K30744.DOC

Page 2 of 3

INTERNATIONAL
Application No. 13/696,414

Attorney Docket No. 3988-123360

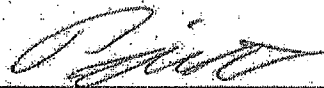
3. FULL NAME OF ASSIGNOR:

Udo PIONTEK

RESIDENCE:

Bottrop, GERMANY

EXECUTED this 14th day of December, 2012



SIGNATURE

WITNESS:

