

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Daniel BECKER</td> <td>11/09/2009</td> </tr> <tr> <td>Wolfram HEMPEL</td> <td>11/10/2009</td> </tr> <tr> <td>Frank JERMANN</td> <td>11/12/2009</td> </tr> <tr> <td>Bianca POHL</td> <td>11/10/2009</td> </tr> </tbody> </table>		Name	Execution Date	Daniel BECKER	11/09/2009	Wolfram HEMPEL	11/10/2009	Frank JERMANN	11/12/2009	Bianca POHL	11/10/2009
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RECEIVING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>OSRAM Gesellschaft mit beschränkter Haftung</td> </tr> <tr> <td>Street Address:</td> <td>Hellabrunner Str. 1</td> </tr> <tr> <td>City:</td> <td>Munich</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>81543</td> </tr> </table>		Name:	OSRAM Gesellschaft mit beschränkter Haftung	Street Address:	Hellabrunner Str. 1	City:	Munich	State/Country:	GERMANY	Postal Code:	81543
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CORRESPONDENCE DATA											
<p>Fax Number: (212)972-5487</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 212-687-2770</p> <p>Email: Docket@cplplaw.com</p> <p>Correspondent Name: Cohen, Pontani, Lieberman & Pavane</p> <p>Address Line 1: 551 Fifth Avenue</p> <p>Address Line 4: New York, NEW YORK 10176</p>											
ATTORNEY DOCKET NUMBER:	502902-568PUS										
NAME OF SUBMITTER:	Thomas Langer										
<p>Total Attachments: 9</p> <p>source=20100201201154#page1.tif</p>											

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A S S I G N M E N T

For good and valuable consideration, I/we, the undersigned

Dr. Daniel Becker
residing at:
Wellenburger Str. 50
86199 Augsburg
GERMANY

Wolfram Hempel
residing at:
Leutenbacher Str. 45
71397 Leutenbach
GERMANY

Dr. Frank Jermann
residing at:
Dahlienweg 5c
86343 Königsbrunn
GERMANY

Bianca Pohl
residing at:
Hofmannstr. 36b
81379 München
GERMANY

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

OSRAM Gesellschaft mit beschränkter Haftung
a German corporation
organized and existing under the laws of GERMANY
having its (their) principal place of business in München; GERMANY

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements in the

(Title:) **TEMPERATURE-STABLE OXYNITRIDE PHOSPHOR AND LIGHT SOURCE COMPRISING A CORRESPONDING PHOSPHOR MATERIAL**

disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the international filing date, said application being identified in our records as

Applicants File No. 2007P16015WOUS01
and filed as PCT-application PCT/EP2008/059726

IDNR: 4248 / 06.06.2007

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and any of the Contracting States bound by the PCT on the international filing date on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and any of the Contracting States bound by the PCT on the international filing date on said improvements;

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee(s), its (their) successor(s), assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and

hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 09.11.09

D. Becker
Dr. Daniel Becker

Witnesses: S. Tragl

Witnesses: A. Baudgartner

(printed name: SONJA TRAGL)

(printed name: ALEXANDER BAUDGARTNER)

Date: _____

Wolfram Hempel

Witnesses: _____

Witnesses: _____

(printed name: _____)

(printed name: _____)

Date: 12.11.09Frank Jermann
Dr. Frank JermannWitnesses: Stefan LangeWitnesses: A. Bayers(printed name: LANG E STEFAN)(printed name: ALEXANDER SAUHGARTNER)

Date: _____

Bianca Pohl

Witnesses: _____

Witnesses: _____

(printed name: _____)

(printed name: _____)

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Date: _____

Dr. Daniel Becker

Witnesses: _____

Witnesses: _____

(printed name: _____)

(printed name: _____)

Date: 10.11.2009

Wolfram Hempel
Wolfram Hempel

Witnesses: [Signature]

Witnesses: [Signature]

(printed name: JOACHIM MÜLLER)

(printed name: Wolfram Hempel)

PATENT

REEL: 023880 FRAME: 0617

Date: _____

Dr. Frank Jermann

Witnesses: _____

Witnesses: _____

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Bianca Pohl

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Dr. Frank Jermann

Witnesses: _____

Witnesses: _____

(printed name: _____)

(printed name: _____)

Date: 10.11.2009Blanca Pohl

Blanca Pohl

Witnesses: H. BusskampWitnesses: T. Fiedler(printed name: H. BUSSKAMP)(printed name: T. Fiedler)