

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Gerhard Loeffler	03/09/2010
Dirk Rosenthal	03/09/2010
Swen-Uwe Baacke	03/09/2010

RECEIVING PARTY DATA

Name:	OSRAM Gesellschaft mit beschraenkter Haftung
Street Address:	Hellabrunner Str. 1
City:	Muenchen
State/Country:	FEDERAL REPUBLIC GERMANY
Postal Code:	81543

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12682266

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	P43682US
NAME OF SUBMITTER:	Christopher J. Frerking

Total Attachments: 3
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**PATENT
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ASSIGNMENT

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

Swen-Uwe Baacke
residing at:
Am Sportplatz 6
86633 Neuburg/Donau
GERMANY

Gerhard Löffler
residing at:
Ingolstädterstr. 48
85072 Eichstätt
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Dr. Dirk Rosenthal
residing at:
Ludwig-Thoma-Str. 13
85080 Gaimersheim
GERMANY

residing at:

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:) **DISCHARGE LAMP**

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 2007P16074WOUS
and filed as PCT-application PCT/EP2007/060706

IDNR: 4248 / 05.06.2007

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: 9.3.2010

Swen-Uwe Baacke
Swen-Uwe Baacke

Witnesses: *M. Topmüller*

Witnesses: *Josef Bauer*

(printed name: MANUEL TOPMÜLLER)

(printed name: Josef Bauer)

Date: 9.3.2010

Gerhard Löffler
Gerhard Löffler

Witnesses: *Hangl*

Witnesses: *Wider*

(printed name: Hangl)

(printed name: Wider)

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Date: 3.03.2010

Dirk Rosenthal
Dr. Dirk Rosenthal

Witnesses: [Signature]
(printed name: Hanzl)

Witnesses: [Signature]
(printed name: Josef Bauer)