## Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Simon Blumel	07/31/2007
Franz Schellhorn	10/31/2007
Gunter Waitl	08/07/2007
Mario Wanninger	08/03/2007

#### **RECEIVING PARTY DATA**

Name:	Osram Opto Semiconductors GmbH	
Street Address:	Wernerwerkstrasse 2	
City:	93049 Regensburg	
State/Country:	FEDERAL REPUBLIC GERMANY	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11814595

#### **CORRESPONDENCE DATA**

(877)769-7945 Fax Number:

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

(617) 521-7004 Phone: leach@fr.com Email:

Correspondent Name: Sean M. Dean, Ph.D., J.D. Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

MINNEAPOLIS, MINNESOTA 55440-1022 Address Line 4:

ATTORNEY DOCKET NUMBER:	12406-253US1
NAME OF SUBMITTER:	Jonathan N. Leach

**Total Attachments: 5** 

500410220

source=Assignment253US1#page1.tif

**PATENT REEL: 020185 FRAME: 0416** 

source=Assignment253US1#page2.tif source=Assignment253US1#page3.tif source=Assignment253US1#page4.tif source=Assignment253US1#page5.tif

> PATENT REEL: 020185 FRAME: 0417

### **ASSIGNMENT**

For valuable consideration, we, SIMON BLUMEL of Grabenstrasse 2, 84069 Schierling Germany, FRANZ SCHELLHORN of Dr. Johann-Majer-Strasse 14, 93049 Regensburg. Germany, GÜNTER WAITL of Praschweg 3, 93049 Regensburg Germany, MARIO WANNINGER of Vorlandweg 4, 93055 Harting Germany, hereby assign to: Osram Opto Semiconductors GmbH, a corporation of Germany having a place of business at: Wernerwerkstrasse 2, 93049 Regensburg Germany; and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled ILLUMINATION DEVICE, filed 7/24/2007, and assigned U.S. Serial Number 11/814,595; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

> PATENT REEL: 020185 FRAME: 0418

Date: July 31 2007	SIMON BLÜMEL
Witnessed by:  Name: Rosa Mund  Name: Latric Pi-du.	Date: July 31 st 2007  Date: July 31 st 2007
Date:	FRANZ SCHELLHORN
Name:	Date:
Name:	Date:
Date:	GÜNTER WAITL
Witnessed by:	
Name:	Date:
Name:	Date:

27-NOV-2007 08:06

# EPPING HERMANN FISCHER

+49 89 50032999 5.10 +49 59 50032999 8.07

	Date:	
	Witnessed by:	SIMON BLÜMEL
	Williamou by:	
	Name:	Date:
	Name:	Date:
	•	
_	Date: 2007-October-37	FRANZ SCHELLHORN
	Witnessed by:	•
	Name: W. Nort  Name: The Rug	Date: 2007 October - 31
	Name: The Rug	Date: 2007 Octobe -31
	•	
	Date:	GÖNTER WAITL
<b>پ</b> ر	Witnessed by:	•
	Name:	Date:
	Name;	Date:

Pax S From ID: +49 89 50032999 to: 2514 12:02 10/31/2007 [00:17:31] UK F.007/068

**REEL: 020185 FRAME: 0420** 

Date:	
	SIMON BLÜMEL
Witnessed by:	
Name:	Date:
Name:	Date:
•	
Date:	ED ANZ COUNTY I VODA
Witnessed by:	FRANZ SCHELLHORN
minicosou by,	
Name:	Date:
Name:	Date:
•	
Date: 07. August 2002	GÜNZER WAITL
Witnessed by:	
Name: Jugebrig Lisuago	Date: Of August 2007
Name: Reinhold Bleur	Date: 07. August 2007  Date: 07. August 2007

Date: August 3rd 2007

Witnessed by:

Name: Josek Bernotol Date: August 14th 2007

. 21695900.doc

**RECORDED: 12/03/2007 REEL: 020185 FRAME: 0422**