

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

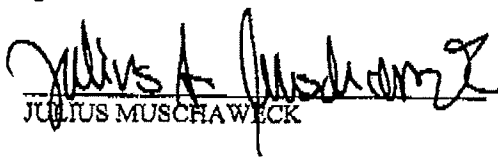
<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Julius Muschaweck	01/09/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Osram Opto Semiconductors GmbH
<b>Street Address:</b>	Leibnizstrasse 4
<b>City:</b>	Regensburg
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	93055
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	12305491
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(877)769-7945
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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<b>Address Line 1:</b>	FISH & RICHARDSON P.C.
<b>Address Line 2:</b>	P.O.BOX 1022
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55440-1022
<b>ATTORNEY DOCKET NUMBER:</b>	12406-0312US1
<b>NAME OF SUBMITTER:</b>	Lakeisha Bryant
<b>Total Attachments: 1</b> source=12406-0312US1_Assignment#page1.tif	

CH \$40.00 12305491

ASSIGNMENT

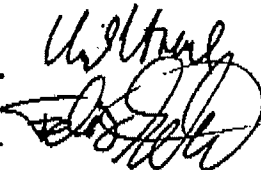
For valuable consideration, I, JULIUS MUSCHAWECK of Zugspitzstrasse 66, 82131 Gauting, Germany, hereby assign to:  
Osgam Opto Semiconductors GmbH, a corporation of Germany having a place of business at:  
Leibnizstrasse 4  
93055 Regensburg  
Germany; and

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 me, entitled OPTOELECTRONIC COMPONENT AND ILLUMINATION DEVICE, filed 12/18/2008, and assigned U.S. Serial Number 12/305,491; 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 I authorize the Assignee to apply in all countries in my 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 I agree for me and my 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.

Date: Jan. 9, 2009   
JULIUS MUSCHAWECK

Witnessed by:

Name: Ulrich Streppel

Date: Jan 9, 2009 

Name: Felix Michel

Date: Jan 9, 2009 