

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>Alexander Wilm</td> <td>04/28/2009</td> </tr> <tr> <td>Julius Muschaweck</td> <td>04/28/2009</td> </tr> <tr> <td>Moritz Engl</td> <td>05/04/2009</td> </tr> </tbody> </table>		Name	Execution Date	Alexander Wilm	04/28/2009	Julius Muschaweck	04/28/2009	Moritz Engl	05/04/2009		
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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 Opto Semiconductors GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Leibnizstrasse 4</td> </tr> <tr> <td>City:</td> <td>Regensburg</td> </tr> <tr> <td>State/Country:</td> <td>Germany</td> </tr> <tr> <td>Postal Code:</td> <td>93055</td> </tr> </table>		Name:	OSRAM Opto Semiconductors GmbH	Street Address:	Leibnizstrasse 4	City:	Regensburg	State/Country:	Germany	Postal Code:	93055
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CORRESPONDENCE DATA											
<p>Fax Number: (972)732-9218</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 972-732-1001</p> <p>Email: clark@slater-matsil.com</p> <p>Correspondent Name: Slater & Matsil, L.L.P.</p> <p>Address Line 1: 17950 Preston Rd.</p> <p>Address Line 2: Suite 1000</p> <p>Address Line 4: Dallas, TEXAS 75252</p>											
ATTORNEY DOCKET NUMBER:	OSR-004										
NAME OF SUBMITTER:	Kimberley Clark										
<p>Total Attachments: 6</p> <p>source=OSR-004_Assignment#page1.tif</p>											

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ASSIGNMENT

For good and valuable consideration, I, Alexander Wilm, residing at 27A Adam Road # 05-18, 289900 Singapore, a citizen of Singapore; Julius Muschaweck, residing at Zugspitzstrasse 66, 82131 Gauting, Germany, a citizen of Germany; Moritz Engl, residing at Solweg 2, 93055 Regensburg, Germany, a citizen of Germany;

hereby sell, assign, and transfer to OSRAM Opto Semiconductors GmbH, a corporation organized and existing under the laws of Germany, having its principal place of business at Leibnizstrasse 4, 93055 Regensburg, Germany;

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewithin, and is entitled:

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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 all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of said Assignee, their successors, 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, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors,

assigns, or 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, its successors, assigns, and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date:

April 28th 2009


Alexander Wilm

Date:

Julius Muschaweck

Date:

Moritz Engl

ASSIGNMENT

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Date: _____

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Julius A. Muschaweck
Julius Muschaweck

Date: _____

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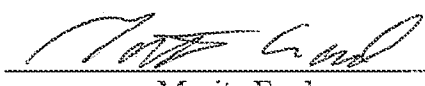
Date: _____

Alexander Wilm

Date: _____

Julius Muschaweck

Date: May 4. 2009



Moritz Engl