

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Frank Mollmer	02/09/2009
Frank Singer	02/12/2009
Michael Schumann	02/11/2009
Martin Haushalter	02/09/2009
Thomas Hoefer	02/09/2009
Christine Ruth	02/10/2009
Stefan Struwing	02/09/2009
<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>
<b>Application Number:</b>	12295794
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	12406-0311US1

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**PATENT**  
**REEL: 022559 FRAME: 0614**

NAME OF SUBMITTER:

Lakeisha Bryant

**Total Attachments: 5**

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ASSIGNMENT

For valuable consideration, we, FRANK MÖLLMER of Am Mühlgraben 4, 93080 Matting b. Pentling, Germany, FRANK SINGER of Telemann Strasse 104, 93128 Regenstein, Germany, MICHAEL SCHUMANN of Luitpoldstrasse 37, Appartement 26, 89231 Neu-Ulm, Germany, MARTIN HAUSHALTER of Eisenerzweg 14b, 93055 Regensburg, Germany, THOMAS HOEFER of Am Bodenacker 19, 93138 Lappersdorf, Germany, CHRISTINE RÜTH of Badstrasse 12, 93059 Regensburg, Germany, STEFAN STRÜWING of Haydnstrasse 10, 93059 Regensburg, Germany, hereby assign to:

Osram 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 us, entitled TILT SENSOR, filed 10/2/2008, and assigned U.S. Serial Number 12/295,794; 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.

Date: 9. February 2009 Frank Möllmer  
FRANK MÖLLMER

Witnessed by:

Name: Oliver Fiedler

Date: 09. February 2009

Name: Renate Radler

Date: 09. February 2009

Date: 12. February 2009 Frank Singer  
FRANK SINGER

Witnessed by:

Name: Samira Alkhatib

Date: February 11.02.2009

Name: Holger Hey

Date: 11. February 2009

Date: Michael Schumann Date: 11. Februar 2009  
MICHAEL SCHUMANN

Witnessed by:

Name: Helma Gross

Date: 11. February 2009

Name: Steph Gr

Date: 11. February 2009

Date: 9. February 2009

Martin Haushalter  
MARTIN HAUSHALTER

Witnessed by:

Name: Renate Rödter

Date: 9. February 2009

Name: Dad o' Eric

Date: 9. February 2009

Date: 9. February 2009

Thomas Hoefler  
THOMAS HOEFER

Witnessed by:

Name: Renate Rödter

Date: 9. February 2009

Name: Thomas Kippes

Date: 9. February 2009

Date: \_\_\_\_\_

\_\_\_\_\_  
CHRISTINE RÜTH

Witnessed by:

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
MARTIN HAUSHALTER

Witnessed by:

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

\_\_\_\_\_  
THOMAS HOEFER

Witnessed by:

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Date: 10. 2. 2009

*Christine R  th*  
CHRISTINE R  TH

Witnessed by:

Name: *Alexander [unclear]*

Date: 10/02/09

Name: *Alexander [unclear]*

Date: 10/02/09

Date: 9. February 2009

Stefan Strüwing  
STEFAN STRÜWING

Witnessed by:

Name: Thomas Kippes

Date: 9. February, 2009

Name: Andreas Kippes

Date: 9.02.09

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