

# 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>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Aurelien J.F. DAVID</td> <td>06/08/2009</td> </tr> <tr> <td>Rafael I. ALDAZ</td> <td>06/03/2009</td> </tr> <tr> <td>Mark BUTTERWORTH</td> <td>06/01/2009</td> </tr> <tr> <td>Serge J. BIERHUIZEN</td> <td>06/01/2009</td> </tr> </tbody> </table>		Name	Execution Date	Aurelien J.F. DAVID	06/08/2009	Rafael I. ALDAZ	06/03/2009	Mark BUTTERWORTH	06/01/2009	Serge J. BIERHUIZEN	06/01/2009
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<b>Name:</b>	Philips Lumileds Lighting Company, LLC										
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (914)332-0615</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 914-332-0222</p> <p>Email: natale.manzo@PHILIPS.COM</p> <p>Correspondent Name: Azir U. Haque</p> <p>Address Line 1: P.O. BOX 3001</p>											

CH \$40.00 12481021

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**PATENT**  
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ATTORNEY DOCKET NUMBER:	013051US1
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NAME OF SUBMITTER:	Azir U. Haque
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Total Attachments: 1 source=PH013051US1Assignment#page1.tif
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## ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

**Aurelien J. F. David, Rafael I. Aldaz, Mark Butterworth, and Serge J. Bierhuizen**

hereby sell, assign and transfer to **Philips Lumileds Lighting Company, LLC, a Delaware corporation**, having a place of business at 370 W. Trimble Road, San Jose, CA 95131, and to **Koninklijke Philips Electronics N.V. et al.**, having a place of business at Groenewoudseweg 1, Eindhoven, The Netherlands, jointly, their successors and assigns, the entire right, title and interest throughout the world in our invention in

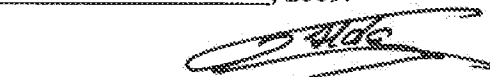
### LED WITH REMOTE PHOSPHOR LAYER AND REFLECTIVE SUBMOUNT

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named joint assignees to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said joint assignees, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named joint assignees, their successors and assigns.


Executed this 8th day of June, 2009.

  
Aurelien J. F. David


Executed this 3rd day of June, 2009.

  
Rafael I. Aldaz

Executed this 1 day of June, 2009.

  
Mark Butterworth

Executed this 1st day of June, 2009.

  
Serge J. Bierhuizen