

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Serge J. BIERHUIZEN	03/31/2009
Gregory W. ENG	03/31/2009
RECEIVING PARTY DATA	
Name:	Koninklijke Philips Electronics N V
Street Address:	Groenewoudseweg 1
City:	Eindhoven
State/Country:	NETHERLANDS
Postal Code:	5621 BA
Name:	Philips Lumileds Lighting Company, LLC
Street Address:	370 W. Trimble Road
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95131
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12417673
CORRESPONDENCE DATA	
Fax Number:	(914)332-0615
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	914-332-0222
Email:	natale.manzo@PHILIPS.COM
Correspondent Name:	Azir U. Haque
Address Line 1:	P.O. BOX 3001
Address Line 2:	Intellectual Property & Standards
Address Line 4:	BRIARCLIFF MNR., NEW YORK 10510-8001

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PATENT
REEL: 022498 FRAME: 0933

ATTORNEY DOCKET NUMBER:	012814US1
NAME OF SUBMITTER:	Azir U. Haque
Total Attachments: 1 source=PH012814US1_Assignment#page1.tif	

ASSIGNMENT

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

Serge J. Bierhuizen and Gregory W. Eng

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

BACKLIGHT INCLUDING SEMICONDUCTOR LIGHT EMITTING DEVICES

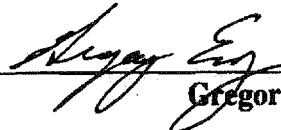
for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing 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 31st day of March, 2009.



Serge J. Bierhuizen

Executed this 31st day of MARCH, 2009.



Gregory W. Eng