PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

7.001011112

CONVEYING PARTY DATA

Name	Execution Date
Gary Eugene Schaefer	06/09/2009
Hristea Mihalcea	06/09/2009

RECEIVING PARTY DATA

Name:	Koninklijke Philips Electronics N.V.	
Street Address:	High Tech Campus 44	
City:	Eindhoven	
State/Country:	NETHERLANDS	
Postal Code:	5656AE	

PROPERTY NUMBERS Total: 1

	Property Type	Number
1	Application Number:	12363281

CORRESPONDENCE DATA

Fax Number: (502)588-1969

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 502-584-1135

Email: dmiles@middreut.com

Correspondent Name: John F. Salazar

Address Line 1: 401 S. 4th Street Suite 2500

Address Line 2: Middleton Reutlinger

Address Line 4: Louisville, KENTUCKY 40202

ATTORNEY DOCKET NUMBER: ZL369-09044

NAME OF SUBMITTER: John F. Salazar

Total Attachments: 2

source=assignment#page1.tif source=assignment#page2.tif

PATENT

REEL: 023560 FRAME: 0942

OF \$40.00 123632

501023552 REEL: 023

WORLDWIDE ASSIGNMENT OF ASSIGNOR'S INTEREST

WHEREAS, we, GARY EUGENE SCHAEFER, whose residence address is 573 Robert Ferrie Drive, Kitchener, Ontario N2P 2T8 Canada; and HRISTEA MIHALCEA, whose residence address is 175 David Bergey Drive, Kitchener, Ontario N2E 4H7 Canada; (the "Inventors") have invented, a certain new, original invention disclosed in an Application for United States Letters Patent entitled LED OPTICAL ASSEMBLY, which application is currently pending as of January 30, 2009 under Serial No. 12/363,281;

AND WHEREAS, Koninklijke Philips Electronics N.V., a Company organized under the laws of The Netherlands, whose principal place of business is located at Groenewoudseweg 1, Eindhoven, The Netherlands 5621 BA (together with any successors, legal representatives or assigns thereof, the "Assignee"), desires to acquire the entire right, title and interest in said Utility, said Application, and any United States and foreign patents to be obtained therefor;

NOW THEREFORE, the Inventors hereby sell, assign and transfer unto Assignee, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Inventors' entire right, title and interest in:

said Utility;

said Application, including any divisions, continuations, and continuations-in-part;

any and all Letters Patent of the United States and all countries foreign thereto, which may be granted or have been granted for said Utility, and any and all reissues and reexaminations thereof; and

any and all priority rights, convention rights, and other benefits accruing or to accrue to the Inventors with respect to the filing of applications for patents or the securing of patents in the United States and countries foreign thereto;

AND THE INVENTORS HEREBY AGREE to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said Application, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for said Utility, as the Assignee or its Patentee(s) may from time to time require and prepare at its own expense;

AND THE INVENTORS HEREBY AUTHORIZE AND REQUEST the United States Patent and Trademark Office, and any offices of foreign countries whose duty it is to issue patents, to issue any Letters Patent granted upon said Application and for said Utility to Assignee.

	Thing Melicles	June 9, 2009 DATE
STATE OF ONTARIO COUNTY OF Canada) SS:	GARY EUGENE SCHAEFER	DATE
Subscribed, sworn and acknowledged befor 2009.	e me by the above-listed inventor this	day of,
My Commission expires	Notary Public (Signature)	

Prepared by:

John F. Salazar, Reg. No. 39,353 Middleton Reutlinger 401 S. 4th Street, Suite 2500 Louisville, KY 40202 Worldwide Assignment of Assignor's Interest Page 2 of 2 $\,$

	HRISTEA MIHALCEA	June 9, 200 9 DATE
STATE OF ONTARIO) SS: COUNTY OF Canado;)		
Subscribed, sworn and acknowledged befor 2009.	re me by the above-listed inventor this	day of,
My Commission expires	Notary Public (Signature)	

Prepared by:

John F. Salazar, Reg. No. 39,353 Middleton Reutlinger 401 S. 4th Street, Suite 2500 Louisville, KY 40202

> PATENT REEL: 023560 FRAME: 0944

RECORDED: 11/24/2009