## ATTORNEY DOCKET NO: LUM05-02-03 US

2005 Γ PATENT AND TRADEMARK OFFI
950 K OFFICE. PLEASE RECORD THE ATTACHED
Name and address of receiving party(ies):
Name: Lumileds Lighting U.S., LLC  Street Address: 370 W. Trimble Road  City: San Jose, California 95131  Country: USA
Name and address of receiving party(ies):
Name: Street Address: City: State: Zip:
Country:  Additional name(s) & address(es) attached?   Yes  No
B. Patent No.(s)
ımbers attached? Yes No
6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41): \$40.00
Enclosed  Charge Deposit Account 50-2263 for any additional fees required for this conveyance and credit deposit account 50-2263 any amounts overpaid
E THIS SPACE
ation is true and correct and any attached copy is a true copy of the

PATENT REEL: 017157 FRAME: 0975

Attorney Docket No.: LUM05-02-03 US

## ASSIGNMENT

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

Pieter J. Q. van Voorst Vader, Pascal J.H. Bloemen, Nicola B. Pfeffer

hereby sell, assign and transfer to Lumileds Lighting, U.S., LLC, a Delaware corporation, having a place of business at 370 W. Trimble Road, San Jose, CA 95131, its successors and assigns, the entire right, title and interest throughout the world in our invention in

## MULTIPLE LIGHT EMITTING DIODES WITH DIFFERENT SECONDARY OPTICS

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 assignee 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 assignee, 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 assignee, its successors and assigns.

Executed this _7	g day of <u>Seplember</u>	, 2005,
<del>-</del>	<del></del>	1. Chel
		Pieter J. Q. van Voorst Vader
State of	) ) ss.	
County of	)́	
On	before me,	personally
satisfactory evidence to backnowledged to me that	be the person(s) whose name(s) is(a he/she/they executed the same in (s) on the instrument the person(s)	o me or proved to me on the basis of are) subscribed to the within instrument and his/her/their authorized capacity(ies), and that, or the entity upon behalf of which the
	WITNES	S my hand and official seal.
	SIGNAT	IRE OF NOTARY

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Executed this $29$ day of	A	30 September, 2005.	
		Pascal J.H. Bloemen	
State of)			
State of) County of)	SS.		
County of)			
On	before me,		personally
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		WITNESS my hand and official seal.	
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Executed this <u>Q</u> day of _	syphul		
		Nicola B. Pfeffer	-
State of )		Nicola B. I leffel	
State of) County of)	ss.		
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		WITNESS my hand and official seal.	
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**RECORDED: 10/25/2005** 

PATENT REEL: 017157 FRAME: 0977