504751934 01/29/2018

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
BRENDAN MORAN	01/26/2018
LEX KOSOWSKY	01/26/2018

RECEIVING PARTY DATA

Name:	LUMILEDS 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:	15729269

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	LUMI-2016P00073US01
NAME OF SUBMITTER:	GERALD B. HALT, JR.
SIGNATURE: /Gerald B. Halt, Jr./	
DATE SIGNED:	01/29/2018

Total Attachments: 4

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PATENT 504751934 REEL: 044757 FRAME: 0672

ASSIGNMENT

Whereas,

Brendan Moran 370 W. Trimble Road San Jose, CA 95131 United States of America Lex Kosowsky 370 W. Trimble Road San Jose, CA 95131 United States of America

(hereafter jointly and severally referred to as the undersigned), are the inventors of LED PACKAGE INCLUDING CONVERTER CONFINEMENT

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 15/729,269, filed October 10, 2017.

The undersigned hereby authorize assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Lumileds LLC, a Delaware limited liability company, having a place of business at 370 W. Trimble Road, San Jose, CA 95131, (hereafter referred to as the assignee), is desirous of acquiring the entire right, title and interest in said invention, all applications for and all letters patent issued on said invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, do hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in said invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all 1 of 4

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instruments proper to patent the invention throughout the world for the benefit of

the assignee, and to execute all instruments proper to carry out the intent of this

instrument.

The undersigned warrant that the rights and property herein conveyed are

free and clear of any encumbrance.

AND this Assignment may be executed in multiple counterparts, each of

which shall be deemed to be an original of this Assignment. Additionally, we hereby

authorize our attorneys to collect the signature pages of each executed counterpart

and to attach those signature pages to a single copy of this instrument, which single

copy and attached signature pages together shall constitute an original of this

Assignment.

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		Brendan Mora	RII
SanJose	CA	USÁ	
(City and Countr	:y)		
OF WITNESS: I,	<u> </u>	CEG TAS Name of V	
ess is:	556 W	<i>ES 70N DI</i> Z., <i>C</i> Address of	<u> </u>
of JANUARY	, 201	dan Moran exec 8 and such Assig Signature of W	cute this Assignment on mor is personally known
	San José (City and Countr OF WITNESS: I, ess is: present and did s	San Social CA (City and Country) OF WITNESS: I,	Brendan Mora San Jose CA USA (City and Country) OF WITNESS: I, GREG TAS Name of Normal Sessions: Present and did see Brendan Moran execution of JANUARY 2018 and such Assignment 2018 and such Assignment.

Atty. Docket No. LUMI-2016P00073US01

//Q4 / 18 Date	Lex Kosowsky
Signed at Squid Country)	, CA, USA
STATEMENT OF WITNESS: I,	Maria Kosowsky Name of Witness
whose full address is: 550	Address of Witness
was personally present and did see Lex 24 day of <u>Jawayy</u> , 2015 me to be the person described herein.	Kosowsky execute this Assignment on the 8 and such Assignor is personally known to Market Karathan Signature of Witness

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RECORDED: 01/29/2018