504958053 06/13/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5004800

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARJEN VAN DER SIJDE	06/13/2018
NICOLA PFEFFER	05/15/2018
QUINT VAN VOORST-VADER	05/16/2018
YOURII MARTYNOV	05/16/2018

RECEIVING PARTY DATA

Name:	LUMILEDS HOLDING B.V.
Street Address:	THE BASE, TOWER B5 UNIT 107, EVERT VAN DE BEEKSTRAAT 1
City:	SCHIPHOL
State/Country:	NETHERLANDS
Postal Code:	1118 CL

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15773356

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2015P02029WOUS
NAME OF SUBMITTER:	DAVID C. HSIA
SIGNATURE:	/David C Hsia/
DATE SIGNED:	06/13/2018

Total Attachments: 6

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Atty. Docket No. <u>2015P02029WOUS</u>

ASSIGNMENT

Whereas,

Arjen Van Der Sijde Beemdstraat 42-46 5652 AB Eindhoven Netherlands Nicola Pfeffer Beemdstraat 42-46 5652 AB Eindhoven Netherlands

Quint Van Voorst-Vader Beemdstraat 42-46 5652 AB Eindhoven Netherlands Yourii Martynov Bosrand 92 5665ES Geldrop Netherlands

(hereafter jointly and severally referred to as the undersigned), are the inventors of ADAPTIVE LIGHT SOURCE

that is the subject of International Application No. PCT/EP2016/076360, for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 15 /773,356 filed May 3, 2018.

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 Holding B.V., having a place of business at The Base, Tower B5, Unit 107, Evert van de Beekstraat 1, 1118 CL Schiphol, the Netherlands, (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

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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 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.

AND if this Agreement is signed electronically (e.g., via DocuSign, Adobe Sign, Hello Sign, electronically drawn, or the like), by signing this Agreement electronically, the undersigned agree that the undersigned's electronic signature is the legal equivalent of the undersigned's manual signature on this Agreement. The undersigned further agree that use of a touch pad, keyboard, key pad, mouse or other device to select a signature item, button, icon or a similar act/action constitutes the undersigned's signature as if manually signed by the undersigned.

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Atty. Docket No	. <u>2015P02029WOUS</u>	<u> </u>	
13-6-2018 (04:51:38 EDT	DocuSigned by: 52186A2FD98F41F	
Date		Arjen Van Der Sijde	
Signed at	Eindhoven The ne	etherlands	
	(City and Country)		

Atty. Docket No	2015P02029WOI	<u>US</u>
5/15/2018 10):32:20 PM PDT	DocuSigned by:
Date		Nicola Pfeffer
Signed at	Eindhoven, The Net	therlands
Ü	(City and Country)	

Atty. Docket N	vo. <u>2015P02029</u>	<u>wous</u>
5/16/2018	12:54:44 AM PDT	Docusigned by: Quint Van Voorst-Vader
Date		Quint Van Voorst-Vader
Signed at	Eindhoven	, The Netherlands
	(City and Country)	

Atty. Docket No	<u>2015P02029WOUS</u>	
5/16/2018 9:41:19	AM PDT	DocuSigned by:
Date		Yourii Martynov
Signed at	Geldrop, the Netho	erlands
	(City and	
	Country)	

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RECORDED: 06/13/2018