

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6916850

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the SPELLING OF INVENTOR QUINT VAN VOORST VADER previously recorded on Reel 046074 Frame 0011. Assignor(s) hereby confirms the THE ASSIGNMENT.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ARJEN GERBEN VAN DER SIJDE	06/13/2018
NICOLA BETTINA PFEFFER	05/15/2018
QUINT VAN VOORST VADER	05/16/2018
YOURII MARTYNOV	05/16/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LUMILEDS HOLDING B.V.
<b>Street Address:</b>	EVERT VAN DE BEEKSTRAAT 1
<b>Internal Address:</b>	THE BASE, TOWER B5 UNIT 107
<b>City:</b>	SCHIPHOL
<b>State/Country:</b>	NETHERLANDS
<b>Postal Code:</b>	1118 CL
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15773356
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	request@slwip.com
<b>Correspondent Name:</b>	SCHWEGMAN LUNDBERG & WOESSNER P.A.
<b>Address Line 1:</b>	P.O. BOX 2938
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	2015P02029WOUS 043US1
<b>NAME OF SUBMITTER:</b>	ROBIN L. MONSEES
<b>SIGNATURE:</b>	/ ROBIN L. MONSEES /
<b>DATE SIGNED:</b>	09/15/2021
<b>Total Attachments: 7</b>	
source=5241043US1_CORRASSN#page1.tif	

source=5241043US1\_CORRASSN#page2.tif

source=5241043US1\_CORRASSN#page3.tif

source=5241043US1\_CORRASSN#page4.tif

source=5241043US1\_CORRASSN#page5.tif

source=5241043US1\_CORRASSN#page6.tif

source=5241043US1\_CORRASSN#page7.tif

RECORDATION FORM COVER SHEET  
PATENTS ONLY

Atty Ref/Docket No.: 2015P02029WOUS 043US1

Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Arjen Gerben Van der Sijde, Nicola Bettina Pfeffer,  
Quint van Voorst Vader, Yourii Martynov

Additional name(s) of conveying party(ies) attached?

Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other: Corrective Assignment to update the spelling  
of Inventor Quint van Voorst Vader previously recorded  
incorrectly at Reel/Frame: 046074/0011

Execution Date: ~~June 13, 2018, May 15, 2018, May 16,~~  
~~2018, May 16, 2018~~

2. Name and address of receiving party(ies):

Name: Lumileds Holding B.V.

Street Address: Evert van de Beekstraat 1  
The Base, Tower B5 unit 107

City: Schiphol, 1118 CL

Country: Netherlands

Additional name(s) & address(es) attached?  Yes  
 No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

Serial No. 15/773,356

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence  
concerning document should be mailed:

Name: Ronald E. Gerber

Address:

Swegman Lundberg & Woessner, P.A.  
P.O. Box 2938  
Minneapolis, Minnesota 55402

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$ 0.00

Enclosed

Authorized to be charged to deposit account  
19-0743

8. Please charge any additional fees or credit any over  
payments to our Deposit Account No.: 19-0743

**DO NOT USE THIS SPACE**

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy  
of the original document.

Ronald E. Gerber/Reg. No. 57,166

/Ronald E. Gerber/

September 15, 2021

Name of Person Signing

Signature

Date

Total number of pages including cover sheet: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks  
Mail Stop Assignment Recordation Services  
P.O. Box 1450  
Alexandria, VA 22313-1450

**PATENT**  
**REEL: 057538 FRAME: 0217**

Atty. Docket No. 2015P02029WOUS

**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      Initials: *QV* /

~~Quint-Van-Voorst-Vader~~  
Beemdstraat 42-46  
5652 AB Eindhoven  
Netherlands

Date: 2021-09-15      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

Atty. Docket No. 2015P02029WOUS

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.

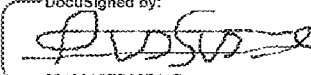
AND this Assignment may be executed in multiple counterparts, each of which shall be deemed to be an original of this Assignment. Additionally, we hereby authorize our attorneys to collect the signature pages of each executed counterpart and to attach those signature pages to a single copy of this instrument, 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.

Atty. Docket No. 2015P02029WOUS

13-6-2018 04:51:38 EDT

Date

DocuSigned by:  


Arjen Van Der Sijde

Signed at

Eindhoven The netherlands

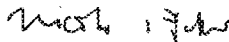
(City and  
Country)

Atty. Docket No. 2015P02029WOUS

5/15/2018 10:32:20 PM PDT

Date

DocuSigned by:



Nicola Pfeffer

Signed at

Eindhoven, The Netherlands

(City and  
Country)

Atty. Docket No. 2015P02029WOUS

/ Q van Voorst Vader /

5/16/2018 12:54:44 AM PDT

DocuSigned by:

*Quint Van Voorst-Vader*

462E9372A45847C

Date

**Quint Van Voorst-Vader**

Quint van Voorst Vader

Initials: *RV* /

Signed at

Eindhoven, The Netherlands

Date: 2021-09-15

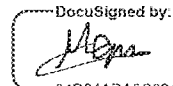
(City and  
Country)



Atty. Docket No. 2015P02029WOUS

5/16/2018 9:41:19 AM PDT

Date

DocuSigned by:  


94D84AD3A00E3450  
Yourii Martynov

Signed at

Geldrop, the Netherlands

(City and  
Country)