

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5492738

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ISAAC WILDESON	02/22/2018
PARIJAT DEB	02/22/2018
ERIK CHARLES NELSON	02/28/2018
JUNKO KOBAYASHI	02/22/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LUMILEDS, LLC.
<b>Street Address:</b>	370 W. TRIMBLE ROAD
<b>City:</b>	SAN JOSE
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	95131
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15600368
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(215)568-6499
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<b>Email:</b>	lgushue@vklaw.com
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<b>ATTORNEY DOCKET NUMBER:</b>	LUMI-2017P00007US01
<b>NAME OF SUBMITTER:</b>	ANKIT AGGARWAL
<b>SIGNATURE:</b>	/Ankit Aggarwal/
<b>DATE SIGNED:</b>	04/25/2019
<b>Total Attachments: 6</b>	
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**ASSIGNMENT**

Whereas,

Isaac Wildeson  
370 W. Trimble Road  
San Jose, CA 95131  
United States of America

Parijat Deb  
370 W. Trimble Road  
San Jose, CA 95131  
United States of America

Erik Charles Nelson  
6543 Paseo Santa Cruz  
Pleasanton, CA 94566  
United States of America

Junko Kobayashi  
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

**METHODS FOR USING REMOTE PLASMA CHEMICAL VAPOR  
DEPOSITION (RP-CVD) AND SPUTTERING DEPOSITION TO  
GROW LAYERS IN LIGHT EMITTING DEVICES**

for which the undersigned have executed an application for United States Letters Patent, U.S. Patent Application No. 15/600,368, filed May 19, 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 West 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 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.

2/22/18  
Date


  
Isaac Wildeson

Signed at San Jose, CA, USA  
(City and Country)

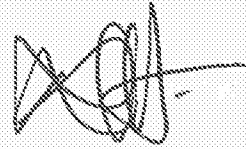
STATEMENT OF WITNESS: I, Junko Kobayashi  
Name of Witness

whose full address is: 1460 Lewiston Dr. Sunnyvale, CA 94087.  
Address of Witness

was personally present and did see Isaac Wildeson execute this Assignment on the 22 day of February, 2018 and such Assignor is personally known to me to be the person described herein.

  
Signature of Witness

02/22/2018  
Date



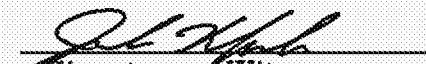
Parijat Deb

Signed at SAN JOSE, USA  
(City and Country)

STATEMENT OF WITNESS: I, Junko Kobayashi  
Name of Witness

whose full address is: 1460 Lewiston Dr. Sunnyvale CA 94087.  
Address of Witness

was personally present and did see **Parijat Deb** execute this Assignment on the 22 day of February, 2018 and such Assignor is personally known to me to be the person described herein.



Signature of Witness

2/28/18  
Date

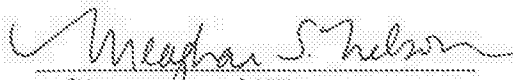
  
Erik Charles Nelson

Signed at Plainfield, CT USA  
(City and Country)

STATEMENT OF WITNESS: I, Meaghan Sarah Nelson  
Name of Witness

whose full address is: 6543 Pablo Santa Cruz, Plainfield, CA 94566  
Address of Witness

was personally present and did see Erik Charles Nelson execute this Assignment on the 28<sup>th</sup> day of February, 2018 and such Assignor is personally known to me to be the person described herein.

  
Signature of Witness

02/22/2018  
Date

Junko Kobayashi  
Junko Kobayashi

Signed at San Jose U.S.A.  
(City and Country)

STATEMENT OF WITNESS: I, Isaac Wildeson  
Name of Witness

whose full address is: 6265 Ceanothus Lane, San Jose, CA 95119  
Address of Witness

was personally present and did see **Junko Kobayashi** execute this Assignment on the 22 day of February, 2018 and such Assignor is personally known to me to be the person described herein.

Isaac Wildeson  
Signature of Witness