# 504093226 11/13/2016

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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KACHUN LEE	11/08/2016
SHIFAN CHENG	11/08/2016
JULIO CESAR ALVARADO	11/08/2016

#### **RECEIVING PARTY DATA**

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State/Country:	CALIFORNIA
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15348940

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ATTORNEY DOCKET NUMBER:	091924-004100US-0965953
NAME OF SUBMITTER:	JOAN GORDON
SIGNATURE:	/JOAN GORDON/
DATE SIGNED:	11/13/2016

**Total Attachments: 3** 

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PATENT 504093226 REEL: 040299 FRAME: 0299

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Attorney Docket No.: 091924-004100US-0965953

#### **ASSIGNMENT**

(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled:

## "TUNABLE LED EMITTER WITH CONTINUOUS SPECTRUM"

filed with the U.S. Patent & Trademark Office on November 10, 2016

and assigned Application No. 15/348,940

For good and valuable consideration, the receipt and sufficiency of which We acknowledge, We:

- 1. Agree to assign, hereby do assign, and have assigned, to **LedEngin, Inc.**, a corporation of the State of California, having a principal place of business at 651 River Oaks Parkway, San Jose, CA 95134 ("Assignee"), the entire right, title, and interest in and to:
  - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
  - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination, or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
  - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

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- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
- 2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Affirm that we have not entered, and promise that we will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described patent application when known.

## ASSIGNMENT

# TUNABLE LED EMITTER WITH CONTINUOUS SPECTRUM

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Signed on the date indicated beside our signatures.

Signature:	Xiantao Yan	Date: 11/08/20/4
Signature:	Kachun Lee	Date: 11/68/2016
Signature:	Shifan Cheng	Date: 11/08/2016
Signature:	Julio Cesar Alvarado	Date: 1/8/16

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**RECORDED: 11/13/2016**