504113469 11/29/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HUI ZHANG	08/12/2015
ANDREW FRANCIS SCARLATA	08/12/2015

RECEIVING PARTY DATA

Name:	COOPER TECHNOLOGIES COMPANY
Street Address:	600 TRAVIS STREET, SUITE 5400
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77002

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29585784

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	ETON-54893US1
NAME OF SUBMITTER:	DEBORAH L. CORPUS
SIGNATURE:	/Deborah L Corpus/
DATE SIGNED:	11/29/2016

Total Attachments: 3

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PATENT 504113469 REEL: 040449 FRAME: 0578

DECLARATION AND ASSIGNMENT FOR US UTILITY OR DESIGN PATENT APPLICATION

Attorney Docket No.: ETON-54893

As a below-named inventor, I hereby declare that:

ments and inventions and patent rights therefor.

this declaration is directed to the application entitled:

INTEGRATED LED LIGHT ENGINE DESIGN

(check	only one item below)
[X]	attached hereto,
OR	
[]	filed on (YYYY/MM/DD) as United States Application Number or PCT International Application Number
The ab	pove-identified application was made or authorized to be made by me.
	ve I am the original inventor or an original joint inventor of a claimed invention in the identified application.
	by acknowledge that any willful false statement made in this declaration is punishable 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.
descril	WHEREAS, new and useful improvements have been made by the undersigned as bed in the above-identified application.

WHEREAS, Cooper Technologies Company having a place of business at 600 Travis Street, Suite 5400, Houston, Texas 77002, hereafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improve-

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions, continuations-in-part and continuations thereof, all patents which may be granted thereon, all reissued patents, reexamination certificates, post grant review certificates, inter partes review certificates, covered business method review certificates and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, all applications therefor, and all rights of priority resulting from the filing of said applications, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns by the undersigned; and it

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PATENT REEL: 040449 FRAME: 0579 is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request and without further consideration the undersigned will communicate to the assignee or its representatives or nominees any facts known to the undersigned respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths and declarations, sign all lawful papers and execute and deliver all applications, affidavits, assignments and other instruments or documents as may be necessary or desirable for the making and prosecution of any of the applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation or interference proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, interference, covered business method patent review, post grant review, reissue, reexamination, inter partes review, or extension thereof, and generally do everything as may be necessary or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grant the firm of Pearne & Gordon LLP the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this declaration and assignment has been executed below by the undersigned:

Hui Zhang 8/12/2015

Date I signed this document

Post Office Address: 4435 Silkweed Circle, Manlius, NY 13104

STATE OF NEW YORK
COUNTY OF DYNCHOLOG G Sss.

(Notarial Seal)

his/her free act and deed for the uses and purposes therein set forth.

Notary Public

My commission expires:

[X] Signatures of additional inventors on attached sheet(s)

VICKI L. JUNO
Notary Public-State of New York
No. 01JU6041490
Qualified in Onondaga County
My Commission Expires May 8, 20

Notice to Inventor(s): A person may not execute this declaration unless that person has reviewed and understands the contents of the above-identified application, including the claims.

Notice to Inventor(s): A person may not execute this declaration unless that person is aware of the duty to disclose to the US Patent and Trademark Office all information known to the person to be material to patentability as defined in 37 CFR 1.56.

Post Office Address: 299 Gulf Bridge Road, West Monroe, NY 13167

STATE OF NEW HOLK
COUNTY OF ONDAGA Ss.

The above named Andrew Francis Scarlata, known to me, appeared before me this day of 1, 2015, and acknowledged that the foregoing instrument was executed as his/her free act and deed for the uses and purposes therein set forth.

(Notarial Seal)

My commission expires:

VICKI L. JUNO Notary Public-State of New York No. 01JU6041490

Qualified in Onondaga County My Commission Expires May 6, 204