502339406 05/08/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Ha-Chul KIM	05/07/2013	
Hwa-Gune CHONG	05/07/2013	

RECEIVING PARTY DATA

Name:	LUMIRICH CO., LTD.
Street Address:	10-81, Songdo-dong, Yeonsu-gu
City:	Incheon
State/Country:	KOREA, REPUBLIC OF
Postal Code:	406-840

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13889533

CORRESPONDENCE DATA

Fax Number: 2024080924

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-371-8976 Email: firm@rabinberdo.com Correspondent Name: Rabin & Berdo, P.C. Address Line 1:

1101 14th St., N.W., Suite 500

Address Line 4: Washington, DISTRICT OF COLUMBIA 20005

ATTORNEY DOCKET NUMBER:	MIP-172
NAME OF SUBMITTER:	Robert H. Berdo, Jr.
Signature:	/Robert H. Berdo, Jr./
Date:	05/08/2013

PATENT REEL: 030373 FRAME: 0278

This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=MIP-172-Combined-Asgn-Dec#page1.tif source=MIP-172-Combined-Asgn-Dec#page2.tif

PATENT REEL: 030373 FRAME: 0279

8/12	Attorney Reference:
ASSIGNMENT OF AND DECLARATION FOR	APPLICATION FOR UNITED STATES LETTERS PATENT
WHEREAS KIM, Ha-Chul; CHONG, F	lwa-Gune ,
hereinafter referred to collectively as the assignor	and inventor, has invented a certain improvement relating to
<u>LED</u>	lighting apparatus,
	on Serial No, and was amended (if applicable); ratent Cooperation Treaty on,
AND WHEREASLUMIRICH CO., LTD.	
hereinafter referred to as the assignee or applicar and to sald application, including any and all divisi	nt, is desirous of acquiring the entire right, title and interest in ons and continuations thereof, and in and to said invention and reincluding any and all renewals, reissues and prolongations
valuable consideration paid by said assignee to sassignor hereby assigns, sells and transfers to sfull and exclusive right, title and interest in a continuations thereof, and in and to said invenincluding any and all renewals, reissues and successors and assigns, to have, hold, exercise a continuations thereof, and the said invention and and all renewals, reissues and prolongations the anywise arising from or appertaining thereto, for granted, including any and all renewals, reissues	in consideration of One Dollar (\$1.00), and other good and assignor, the receipt of which is hereby acknowledged, said assignee, and said assignee's successors and assigns, the and to said application, including any and all divisions and tion and any and all patents which may be granted therefor prolongations thereof; said assignee, and said assignee's and enjoy the said application, including any and all divisions and any and all patents which may be granted therefor, including any ereof, with all the rights, powers, privileges and advantages in and during the term or terms of any and all such patents where and prolongations thereof, for the use and benefit of said signs, in as ample and beneficial a manner as the said assignor this assignment had not been made.
	erform, upon the request of said assignee, or said assignee's or the obtaining or to the asserting of said patents, including any eof.
AND said assignor authorizes and requ Letters Patent on said application, and on any ar said assignee's successors and assigns, in accor-	tests the Commissioner of Patents and Trademarks to issue and all divisions and continuations thereof, to said assignee, and dance herewith.
As an above-named inventor, I hereby authorized to be made by me, and that I am the oin the application.	declare that the above-identified application was made original inventor or an original joint inventor of a claimed invention
I hereby acknowledge that any willful fall U.S.C. 1001 by fine or imprisonment of not more	se statement made in this declaration is punishable under 18 han five (5) years, or both.
	ne calls to Rabin & Berdo, P.C., 1101 14 th Street, N.W., Suite 371-8976; Fax: (202) 408-0924, Customer No. 23995.
WITNESS:	ASSIGNOR (SOLE OR FIRST INVENTOR):
Signature:	Signature: Machine K Idea .
Name:	Legal Name: KIM, Ha-Chul
Address:	Date: 2013, 05, 04.

PATENT REEL: 030373 FRAME: 0280

Continued -Page 2 ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WITNESS:	ASSIGNOR (S	ASSIGNOR (SECOND INVENTOR):	
Signature:	Signature;	See	MA
Name:	Legal Name: _	CHONG, Hwa-Gune	
Address:	Date:	2013, 0	5 01

RABIN & BERDO, P.C., Washington, D.C.

PATENT REEL: 030373 FRAME: 0281

RECORDED: 05/08/2013