## 504105417 11/21/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4152086

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

#### **CONVEYING PARTY DATA**

Name	Execution Date
J & J ELECTRONICS, LLC	11/15/2016

#### **RECEIVING PARTY DATA**

Name:	SUNTRUST BANK
Street Address:	3333 PEACHTREE ROAD, NE
Internal Address:	3RD FLOOR
City:	ATLANTA
State/Country:	GEORGIA
Postal Code:	30326

## **PROPERTY NUMBERS Total: 8**

Property Type	Number
Patent Number:	7821212
Patent Number:	7494244
Patent Number:	7946731
Patent Number:	7802903
Patent Number:	8123831
Application Number:	62413368
Application Number:	29582286
Application Number:	12391180

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:PEARL HUSIGNATURE:/Pearl Hu/

PATENT 504105417 REEL: 040392 FRAME: 0578

Total Attachments: 3
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PATENT REEL: 040392 FRAME: 0579

## NOTICE OF GRANT OF SECURITY INTEREST IN U.S. PATENTS

November 15, 2016

To: United States Patent and Trademark Office

#### Ladies and Gentlemen:

Please be advised that pursuant to that certain Guaranty and Security Agreement dated as of November 24, 2015, as amended by that certain Omnibus Joinder Agreement dated as of the date hereof (as the same may be further amended, modified, extended or restated from time to time, the "Security Agreement"), by and among HALCO LIGHTING TECHNOLOGIES, LLC, a Delaware limited liability company ("Halco Lighting"), HLT HOLDINGS, LLC, a Delaware limited liability company ("HLT Holdings"), HALCO ACQUISITION CORPORATION, a Delaware corporation ("Holdco"), and J & J ELECTRONICS, LLC, a California limited liability company ("J&J Electronics"; Halco Lighting, HLT Holdings, Holdco, and J&J Electronics are each individually a "Borrower", and collectively, the "Borrowers"), and SUNTRUST BANK, in its capacity as Administrative Agent for the Secured Parties identified therein ("Administrative Agent"), the undersigned Borrower has granted a continuing security interest in and to, and lien upon, all right, title and interest in the patents shown below to Administrative Agent:

Owner	Title	U.S. Registration No.	File date
J & J ELECTRONICS, LLC	Networkable controllers for LED lighting	7,821,212	April 12, 2006
J & J ELECTRONICS, LLC	Serially controllable LED lighting systems	7,494,244	December 21, 2005
J & J ELECTRONICS, LLC	Power LED channel lighting module	7,946,731	February 15, 2007
J & J ELECTRONICS, LLC	LED festoon lighting	7,802,903	June 9, 2008
J & J ELECTRONICS, LLC	LED lighting systems and methods useable for replacement of underwater niche lights and other applications	8,123,831	September 8, 2008
J & J ELECTRONICS, LLC	Lighting Controller usable to control light emitting diodes (LEDs) for lighting of swimming pools, spas, water features and other applications	62/413,368	October 26, 2016
J & J ELECTRONICS, LLC	A new, original and ornamental design for a Lighting Controller	29/582,286	October 26, 2016
J & J ELECTRONICS, LLC	Serially Controllable LED Lighting Systems	12/391,180	October 22, 2009

[Signature pages to follow]

PATENT REEL: 040392 FRAME: 0580 The undersigned Borrower and Administrative Agent hereby acknowledge and agree that the security interest in the foregoing patents (i) may only be terminated in accordance with the terms of the Security Agreement and (ii) is not to be construed as an assignment of any patents.

Very truly yours,

J & J ELECTRONICS, LLC

a California limited liability company

By:

\_(SEAL)

Name: Baris Civelek

Title: Vice President and Assistant Secretary

Acknowledged and Accepted:

SUNTRUST BANK, as Administrative Agent

By:

Name: Vinay Desai

Title: Director

Notice of Grant of Security Interest in Patents

PATENT REEL: 040392 FRAME: 0582

**RECORDED: 11/21/2016**