### 04/19/2018 504877298

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
JORDAN H. CRAFTS	03/28/2014
WILLIAM BRYCE FRICKE	11/07/2013
STEPHEN M. LUDWIG JR.	11/25/2013
JONATHAN T. LENZ	11/21/2013
BRYAN ROBERT BARNES	01/27/2014
KYLE THOMAS BARCO	11/21/2013

## **RECEIVING PARTY DATA**

Name:	LUTRON ELECTRONICS CO., INC.
Street Address:	7200 SUTER ROAD
City:	COOPERSBURG
State/Country:	PENNSYLVANIA
Postal Code:	18036-1299

## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13830237

## **CORRESPONDENCE DATA**

Fax Number: (215)558-5676

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 215-558-5740

docketing@condoroccia.com Email: CONDO ROCCIA KOPTIW LLP **Correspondent Name:** 

1800 JFK BOULEVARD Address Line 1:

Address Line 2: **SUITE 1700** 

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	LUTR_13-22322-P2
NAME OF SUBMITTER:	ROSS E. ALEXANDER
SIGNATURE:	/ROSS E. ALEXANDER/
DATE SIGNED:	04/19/2018

**PATENT REEL: 045591 FRAME: 0869** 504877298

# Total Attachments: 7 source=13-22322-P2 Executed Assignment#page1.tif source=13-22322-P2 Executed Assignment#page2.tif source=13-22322-P2 Executed Assignment#page3.tif source=13-22322-P2 Executed Assignment#page4.tif source=13-22322-P2 Executed Assignment#page5.tif source=13-22322-P2 Executed Assignment#page6.tif source=13-22322-P2 Executed Assignment#page7.tif

PATENT REEL: 045591 FRAME: 0870

### ASSIGNMENT

WHEREAS, we Jordan H. Crafts residing at 3421 Searfoss Street, Bethlehem, Pennsylvania 18020; William Bryce Fricke residing at 1365 Ciara Drive, Bethlehem, Pennsylvania 18017; Stephen M. Ludwig, Jr. residing at 7200 Suter Road, Coopersburg, Pennsylvania 18036; Jonathan T. Lenz residing at 1207 Eagle Drive, Emmaus, Pennsylvania 18049; Bryan Robert Barnes residing at 155 East 2nd Street, Lansdale, Pennsylvania 19446; and Kyle Thomas Barco residing at 11 West 2nd Street, Unit 314, Bethlehem, Pennsylvania 18085 are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified Application No. 13/830,237, filed March 14, 2013, COMMISSIONING LOAD CONTROL SYSTEMS; and

WHEREAS, Lutron Electronics Co., Inc., hereinafter referred to as the assignee, of 7200 Suter Road, Coopersburg, Pennsylvania 18036-1299, a corporation of Pennsylvania, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, and intending to be legally bound hereby, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and any reissue or reissues or extension or extensions of said Letters Patent, including the full right to sue for and collect damages for past violations of provisional rights having arisen from any publication of said application or any continuations, divisions, or renewals of or substitutes for said application. We further assign to and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal

proceedings, to sign all lawful papers to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

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.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

Date Jorgan H. Crafts (L.S.

STATE OF <u>Pennsylvania</u>: ss COUNTY OF Lehiah : ss

On this  $20^{\text{th}}$  day of March, year of  $20^{\text{th}}$ , before me personally came the above named **Jordan H. Crafts** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Meson P. Yarashar Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Megan R. Yarashas, Notary Public
Upper Saucon Twp., Lehigh County
My Commission Expires March 18, 2017

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

11/7/243	Will Rate	(L.S.)
Date	William Bryce Kricke	

STATE OF Pennsylvania:

SS

COUNTY OF Lehigh: SS

On this 7th day of November year of 2013, before me personally came the Fricke to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Megan Ryanashas Notary Public

COMMONWEALTH OF PENNSYLVANIA Notarial Seal Megan R. Yarashas, Notary Public Upper Saucon Twp., Lehigh County
My Commission Expires March 18, 2017
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

h	Stephe Luly	~ ~ .
11-25-2013	Seph duly	(L.S.)
Date	Stephen M. Ludwig, Jr.	

STATE OF Pennsylvania: ss

On this 25th day of Newber, year of 2013, before me personally came the above named **Stephen M. Ludwig, Jr.** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal
Megan R. Yarashas, Notary Public
Upper Saucon Twp., Lehigh County
My Commission Expires March 18, 2017
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

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11/21/13	It has	(L.S.)
Date	Jonathan T. Lenz	

STATE OF PENNSYIVANIA: ss county of Lehigh:

On this 2154 day of November, year of 2013, before me personally came the above named **Jonathan T. Lenz** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

UNotary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Megan R. Yarashas, Notary Public Upper Saucon Twp., Lehigh County My Commission Expires March 18, 201

My Commission Expires March 18, 2017
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

1/27	1/14	h b	(L.S.)
Date '		<b>Bryan Robert Barnes</b>	

STATE OF PENNSYIVANIA: : SS

On this 17th day of MNMM, year of 2014, before me personally came the above named **Bryan Robert Barnes** to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Myan R. Yarashas Notary Public

COMMONWEALTH OF PENNSYLVANIA

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My Than The Study Collect 18, 2017

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Megan R. Yarashas, Notary Public
Upper Saucon Twp., Lehigh County
My Commission Expires March 18, 2017

MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES

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	Me	
11/21/13		(L.S.)
Date	Kyle Thomas Barco	

STATE OF PENNSYIVANIA: : ss county of Lehigh :

On this  $215^{+}$  day of November, year of 2013, before me personally came the above named Kyle Thomas Barco to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.

Meden K. Janashan Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seal

Megan R. Yarashas, Notary Public Upper Saucon Twp., Lehigh County
My Commission Expires March 18, 2017
MEMBER, PENNSYLVANIA ASSOCIATION OF NOTARIES