

04-09-2010



103594302

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

01-8-10

1. Name of conveying party(ies)

Donald F. Hausman, Jr.
Miguel Aguado Pelaez
Christopher James Salvestrini
Bingrui Yang

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) February 22; March 1,2 and 3, 2010

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: Lutron Electronics Co., Inc.

Internal Address: _____

Street Address: 7200 Suter Road

City: Coopersburg

State: PA

Country: U.S. Zip: 18036

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

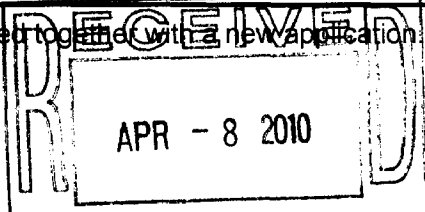
This document is being filed together with a new application

A. Patent Application No.(s)

12/751,324

B. Patent No.(s)

Additional numbers attached? Yes No



5. Name and address to whom correspondence concerning document should be mailed:

Name: Mark E. Rose, Senior Patent Counsel

Internal Address: Lutron Electronics Co., Inc.

Street Address: 7200 Suter Road

City: Coopersburg

State: PA Zip: 18036

Phone Number: 610-282-6547

Fax Number: 610-282-6354

Email Address: mrose@lutron.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 122421

Authorized User Name Mark E. Rose 12751324
04/08/2010 MJAMA1 00000031 122421
01 FC:0021 40.00 DA

9. Signature: Mark E. Rose

Signature

04/01/2010

Date

Mark E. Rose, Senior Patent Counsel

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, we, Donald F. Hausman, Jr. of 8389 Creamery Road, New Tripoli, Pennsylvania 18066; Miguel Aguado Pelaez of 2570 Cherry Lane, Bethlehem, Pennsylvania 18015; Christopher James Salvestrini of 122 Hawthorne Circle, Allentown, Pennsylvania 18104; and Bingrui Yang of 2580 Cherry Lane, Bethlehem, Pennsylvania 18015; have invented a certain new and useful SMART ELECTRONIC SWITCH FOR LOW-POWER LOADS, for which an application for letters patent of the United States has been filed on March 31, 2010.

AND WHEREAS, Lutron Electronics Company, Inc., a corporation of the State of Pennsylvania, with a place of business at 7200 Suter Road, Coopersburg, Pennsylvania 18036-1299, hereinafter called the Assignee, is desirous of acquiring the entire right, title, interest and priority rights in and to said application, and the inventions therein disclosed, and any letters patent that may issue thereon;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, receipt whereof is hereby acknowledged, we hereby sell, assign, and transfer unto said Assignee, its successors, assigns and designees, our entire right, title, and interest in and to said application and any divisions or continuations thereof, and the inventions therein disclosed, and any improvements thereon, and any patent or patents that may be issued or reissued thereon and similar protective rights granted on said applications, as well as the right to claim any applicable priority rights arising from said application under the terms of any applicable conventions, treaties, statutes or regulations, and all rights for past infringement; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue any letters patent thereon, and reissues thereof, to said Assignee, its successors, assigns and designees; and we hereby authorize said Assignee, its successors, assigns and designees, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under any applicable conventions, treaties, statutes or regulations, including, without limitation, the International Convention, the European Patent Convention, and the Patent Cooperation Treaty, claiming the priority of said United States application, or otherwise, and to secure in its own name the patent or patents issued thereon; and we hereby agree that, upon request, but without expense to us, we shall sign all papers, and make all rightful oaths, and do all acts which said Assignee, its successors, assigns or designees may consider necessary in connection with said United States application, and in connection with any other United States or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any patents issued or reissued thereon, and shall furnish to Assignee, its successors, assigns, or designees any data, information, exhibits, memoranda, or other evidence in our possession relating to any of said inventions, discoveries or improvements, and shall testify in any ex parte or inter partes legal or administrative proceedings relating to any of said inventions, discoveries, improvements, applications, patents, or similar protective rights.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 2 day of March, 2010.

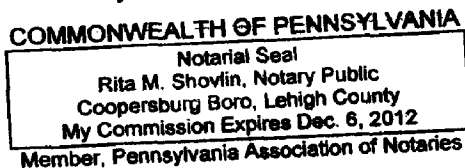
[Signature]
Donald F. Hausman, Jr.

State of Penna.)
County of Lehigh) SS:

On this 2nd day of March, 2010, before me a Notary Public in and for the above County and State, personally appeared the above named Christopher Donald F. Hausman, Jr. and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

[Signature]
Notary Public

Seal



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 22 day of February, 2010.

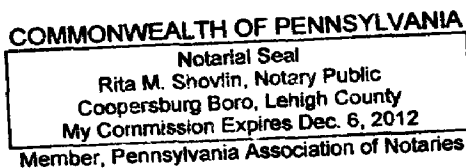
[Signature]
Miguel Aguado Pelaez

State of Penna.)
County of Lehigh) SS:

On this 22nd day of February, 2010, before me a Notary Public in and for the above County and State, personally appeared the above named Miguel Aguado Pelaez and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

[Signature]
Notary Public

Seal



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 1st day of March, 2010.

Christopher James Salvestri
Christopher James Salvestrini

State of Penna.)
County of Lehigh) SS:

On this 1st day of March, 2010, before me a Notary Public in and for the above County and State, personally appeared the above named Christopher James Salvestrini and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Rita M. Shovlin
Notary Public

Seal
COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Rita M. Shovlin, Notary Public
Coopersburg Boro, Lehigh County
My Commission Expires Dec. 6, 2012
Member, Pennsylvania Association of Notaries

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 3rd day of March, 2010.

杨军锐
Bingrui Yang

State of Penna.)
County of Lehigh) SS:

On this 3rd day of March, 2010, before me a Notary Public in and for the above County and State, personally appeared the above named Bingrui Yang and acknowledged the execution of the foregoing assignment as a free act and deed for the purpose herein set forth.

Rita M. Shovlin
Notary Public

Seal
COMMONWEALTH OF PENNSYLVANIA
Notarial Seal
Rita M. Shovlin, Notary Public
Coopersburg Boro, Lehigh County
My Commission Expires Dec. 6, 2012
Member, Pennsylvania Association of Notaries