PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3893730

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TERRANCE EDWARD BLACKMON	05/11/2016
THOMAS MICHAEL BANAS	05/13/2016
DARNELL LATHAL DRUMMOND	05/11/2016
ROGER L. THRUSH	05/11/2016

RECEIVING PARTY DATA

Name:	TYCO ELECTRONICS CORPORATION	
Street Address:	1050 WESTLAKES DRIVE	
City:	BERWYN	
State/Country:	PENNSYLVANIA	
Postal Code:	19312	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15167231

CORRESPONDENCE DATA

Fax Number: (302)633-2776

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ROBERT J. KAPALKA TYCO TECHNOLOGY RESOUR **Correspondent Name:**

Address Line 1: 4550 NEW LINDEN HILL ROAD

Address Line 2: **SUITE 140**

Address Line 4: WILMINGTON, DELAWARE 19808

ATTORNEY DOCKET NUMBER:	AV-02147 (958-0345US)
NAME OF SUBMITTER:	DEAN D. SMALL
SIGNATURE:	/Dean D. Small/
DATE SIGNED:	05/27/2016

Total Attachments: 2

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PATENT REEL: 038739 FRAME: 0187 503847082

COMBINED DECLARATION AND ASSIGNMENT

As a below named and signing inventor, I hereby declare that:

this declaration is directed to inventions and improvements disclosed in:

the attached application, and related provisional United States Application Number 62/174,558 filed on 12-June-2015, each entitled <u>ELECTRICAL RELAY DEVICE</u> ("collectively the APPLICATION");

the APPLICATION was made or authorized to be made by me;

I believe that I am the original inventor or an original joint inventor of a claimed invention in the APPLICATION;

I have reviewed and understand the contents of the APPLICATION, including the claims, and I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56; and

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five (5) years, or both.

As a below named and signing inventor, acknowledging that I have assigned or have obligations to assign the APPLICATION to:

TYCO ELECTRONICS CORPORATION ("ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the Commonwealth of Pennsylvania, having its principal place of business at 1050 Westlakes Drive, Berwyn, PA 19312 United States of America,

for a valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns, my full and entire right, title and interest in and to the APPLICATION, the inventions and improvements disclosed in the APPLICATION, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries, including all priority rights under the International Convention, and all reissues, re-examinations, renewals or extensions thereof; and I hereby authorize and request the United States Patent and Trademark Office and/or other patent office(s) to issue said Letters Patent to said ASSIGNEE, its successors and assigns, in accordance with this assignment.

Legal Name	Signature	Date
Terrance Edward Blackmon	Tomane & Blademon	5/11/2016
Thomas Michael Banas		
Darnell Lathal Drummond	Darrell L. Drummon	5/11/2016
Roger L. Thrush	Lose Stand	5/11/2016
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PATENT REEL: 038739 FRAME: 0188

COMBINED DECLARATION AND ASSIGNMENT

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for a valuable consideration, the receipt of which is hereby acknowledged, I do hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns, my full and entire right, title and interest in and to the APPLICATION, the inventions and improvements disclosed in the APPLICATION, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent to be granted and issued therefor, not only for, to and in the United States of America, its territories and possessions, but also for, to and in all other countries, including all priority rights under the International Convention, and all reissues, re-examinations, renewals or extensions thereof; and I hereby authorize and request the United States Patent and Trademark Office and/or other patent office(s) to issue said Letters Patent to said ASSIGNEE, its successors and assigns, in accordance with this assignment.

Legal Name	Signature	Date
Terrance Edward Blackmon		
Thomas Michael Banas	ll, n Zs	5/13/2016
Darnell Lathal Drummond		
Roger L. Thrush		

PATENT REEL: 038739 FRAME: 0189

RECORDED: 05/27/2016