503106483 12/18/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT PAUL NICHOLS	05/03/2013
MICHAEL ALLEN BLANCHFIELD	06/14/2013

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:	13922720

CORRESPONDENCE DATA

Fax Number: (302)633-2776

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: 3026332771

Email: IPDocket.Wilm@te.com

Correspondent Name: ROBERT J. KAPALKA THE WHITAKER LLC

Address Line 1: 4550 NEW LINDEN HILL ROAD

Address Line 2: **SUITE 140**

Address Line 4: **WILMINGTON, DELAWARE 19808**

ATTORNEY DOCKET NUMBER:	DC-01865 (958-2605)
NAME OF SUBMITTER:	JASON P. GROSS
SIGNATURE:	/Jason P. Gross/
DATE SIGNED:	12/18/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT REEL: 034539 FRAME: 0215 503106483

COMBINED DECLARATION AND ASSIGNMENT

As a below named and sign	gning inventor, I hereby declare that:	
this declaration is directed to inve	ntions and improvements disclosed in:	
the attached application, or United States application or	PCT international application number	filed on,
entitled ("the APPLICATIO)N");	
the APPLICATION was made or	authorized to be made by me;	
I believe that I am the original inv APPLICATION;	rentor or an original joint inventor of a claim	ned invention in the
	ne contents of the APPLICATION, including ed States Patent and Trademark Office all in ned in 37 C.F.R. §1.56; and	
	llful false statement made in this declaration nent of not more than five (5) years, or both	
to assign the APPLICATION and	ning inventor, acknowledging that I have as Chinese Patent Application No. 201310111 d on April 1, 2013 and is based on the APPI	077.1 ("the CHINESE
	CORPORATION ("ASSIGNEE"), a corporatue of the laws of the Commonwealth of Poof business at 1050 Westlakes Drive,	ennsylvania, having
transfer, and set over unto the satitle and interest in and to the APP improvements disclosed in the AP continuations, continuations-in-partherefor, not only for, to and in the to and in all other countries, including reissues, re-examinations, renewals. States Patent and Trademark Office	ceipt of which is hereby acknowledged, I de aid ASSIGNEE, its successors and assigns LICATION and the CHINESE APPLICATION and the CHINESE APPLICATION, or renewals thereof, all Letters Patent to be United States of America, its territories and ling all priority rights under the Internationals or extensions thereof; and I hereby authority and/or other patent office(s) to issue said I signs, in accordance with this assignment.	s, my full and entire right, ION, the inventions and TION, all divisions, be granted and issued d possessions, but also for, all Convention, and all ize and request the United
Y agal Nama	G:	T
Legal Name	Signature	Date:
tobert Paul Nichols	Muly blubos	May 3,2013
lichael Allen Blanchfield		

PATENT REEL: 034539 FRAME: 0216

COMBINED DECLARATION AND ASSIGNMENT

As a below named and sign	ning inventor. I however dealers that			
As a below named and signing inventor, I hereby declare that:				
	ntions and improvements disclosed in:			
the attached application, or United States application or	PCT international application number f	filed on,		
entitled ("the APPLICATION");				
the APPLICATION was made or a	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 and Chinese Patent Application No. 201310111077.1 ("the CHINESE APPLICATION"), which was filed on April 1, 2013 and is based on 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 and the CHINESE APPLICATION, the inventions and improvements disclosed in the APPLICATION and the CHINESE 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		
Obert Paul Nichols		-> .		

PATENT REEL: 034539 FRAME: 0217

RECORDED: 12/18/2014

Michael Allen Blanchfield