

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3459732

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the SPELLING OF INVENTOR MASAYUKI AIZAWA'S NAME previously recorded on Reel 036076 Frame 0364. Assignor(s) hereby confirms the CHANGING OF THE SPELLING OF INVENTOR'S NAME FROM MASAYUKI ALZAWA TO MASAYUKI AIZAWA.

**CONVEYING PARTY DATA**

Name	Execution Date
SANDEEP PATEL	07/10/2015
LINDA ELLEN SHIELDS	07/10/2015
BRUCE ALLEN CHAMPION	07/10/2015
CHAD WILLIAM MORGAN	07/13/2015
MASAYUKI AIZAWA	07/21/2015

**RECEIVING PARTY DATA**

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

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14798536

**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:** 302-633-2771  
**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

<b>ATTORNEY DOCKET NUMBER:</b>	DC-02291 (958-2747)
<b>NAME OF SUBMITTER:</b>	JASON P. GROSS
<b>SIGNATURE:</b>	/JASON P. GROSS/

<b>DATE SIGNED:</b>	07/29/2015
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**Total Attachments: 4**

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### RECORDATION FORM COVER SHEET PATENTS ONLY

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

**1. Name of conveying party(ies)**

Sandeep Patel, Linda Ellen Shields, Bruce Allen Champion, Chad William Morgan, Masayuki Aizawa

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

**2. Name and address of receiving party(ies)**

Name: Tyco Electronics Corporation

Internal Address: \_\_\_\_\_

Street Address: 1050 Westlakes Drive

City: Berwyn

State: PA

Country: US

Zip: 19312

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

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

Execution Date(s) \_\_\_\_\_

- Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other Reel/Frame: 036076/0364 filed 7/14/15

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

14/798,536 filed 07-14-2014

Additional numbers attached?  Yes  No

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

Name: Robert J. Kapalka

Internal Address: Tyco Electronics Corporation

Street Address: 1050 Westlakes Drive

City: Berwyn

State: PA

Zip: 19312

Phone Number: 302-633-2771

Docket Number: DC-02291 (958-2747)

Email Address: ipdocket.wilm@te.com

**6. Total number of applications and patents involved:** 1

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

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

**8. Payment Information**

Deposit Account Number: 503858

Authorized User Name: \_\_\_\_\_

**9. Signature:**

/Jason P. Gross/

07/29/2015

Signature

Date

Jason P. Gross Attorney of Record

Name of Person Signing

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

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

**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, or  
 United States application or PCT international application number \_\_\_\_\_ filed on \_\_\_\_\_,  
 entitled PLUGGABLE CONNECTOR AND INTERCONNECTION SYSTEM CONFIGURED FOR  
 RESONANCE CONTROL ("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;

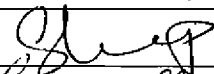


I have reviewed and understand the contents of the APPLICATION, including the claims, and I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56; and

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
Sandeep Patel		7/10/15
Linda Ellen Shields		7/10/15
Bruce Allen Champion		7/10/15
Chad William Morgan		

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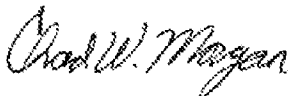
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for a valuable consideration, the receipt of which is hereby acknowledged, **I do hereby sell, assign, transfer, and set over unto the said ASSIGNEE, its successors and assigns,** my full and entire right, title and interest in and to the APPLICATION, 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
Sandeep Patel		
Linda Ellen Shields		
Bruce Allen Champion		
Chad William Morgan		7/13/15

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this declaration is directed to inventions and improvements disclosed in:

- the attached application, or
- United States application or PCT international application number 14/798,536 filed on July 14, 2015, entitled PLUGGABLE CONNECTOR AND INTERCONNECTION SYSTEM CONFIGURED FOR RESONANCE CONTROL ("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;

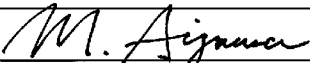
I have reviewed and understand the contents of the APPLICATION, including the claims, and I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56; and

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 JAPAN G.K. ("ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of Kanagawa, Japan, having its principal place of business at 3-5-8, Hisamoto, Takatsu-ku, Kawasaki-shi, Kanagawa, Japan,

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
Masayuki Aizawa		7/21/2015