

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Martyn A. Matthiesen</td> <td>10/15/2012</td> </tr> <tr> <td>Jianhua Chen</td> <td>10/15/2012</td> </tr> <tr> <td>Anthony Vranicar</td> <td>10/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Martyn A. Matthiesen	10/15/2012	Jianhua Chen	10/15/2012	Anthony Vranicar	10/15/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Tyco Electronics Corporation</td> </tr> <tr> <td>Street Address:</td> <td>1050 Westlakes Drive</td> </tr> <tr> <td>City:</td> <td>Berwyn</td> </tr> <tr> <td>State/Country:</td> <td>PENNSYLVANIA</td> </tr> <tr> <td>Postal Code:</td> <td>19312</td> </tr> </table>		Name:	Tyco Electronics Corporation	Street Address:	1050 Westlakes Drive	City:	Berwyn	State/Country:	PENNSYLVANIA	Postal Code:	19312
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PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13652385</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13652385						
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CORRESPONDENCE DATA											
<p>Fax Number: 650-361-56  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 650 361 2483        Email: mgerstne@tycoelectronics.com        Correspondent Name: Tyco Electronics Corporation        Address Line 1: 309 Constitution Drive        Address Line 2: Mail Stop R34/2A        Address Line 4: Menlo Park, CALIFORNIA 94025</p>											
ATTORNEY DOCKET NUMBER:	E-CC-00480-US1										
NAME OF SUBMITTER:	Marguerite E. Gerstner										
	This document serves as an Oath/Declaration (37 CFR 1.63).										
<p>Total Attachments: 3        source=cc480-us1_dec_assign_10152012#page1.tif        source=cc480-us1_dec_assign_10152012#page2.tif        source=cc480-us1_dec_assign_10152012#page3.tif</p>											

CH \$40.00 13652385

**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 \_\_\_\_\_ ("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;

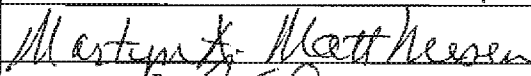
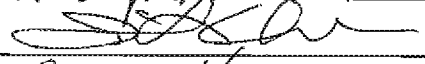

I have reviewed and understand the contents of the APPLICATION, including the claims, and I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 C.F.R. §1.56; and

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
Martyn A. Matthiesen		10/15/2012
Jianhua Chen		10/15/2012
Anthony Vranicar		10/15/2012

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

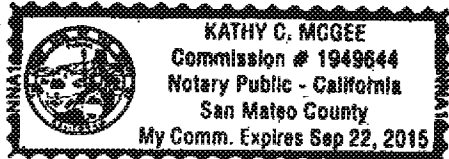
CIVIL CODE § 1189

State of California }
County of San Mateo }

On 15 October 2012 before me, Kathy C. McGee, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Anthony Vranicar
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: Kathy C. McGee
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Combined Declaration and Assignment (for E-CC-00480-US1)

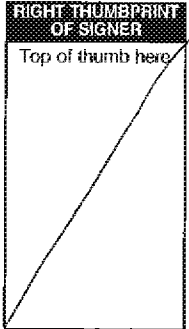
Document Date: 15 October 2012 Number of Pages: One (1)

Signer(s) Other Than Named Above: Jianhua Chen and Martyn A. Matthiesen

Capacity(ies) Claimed by Signer(s)

Signer's Name: Anthony Vranicar

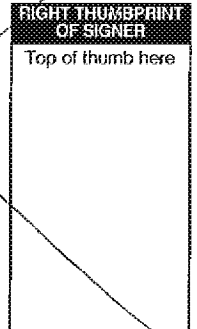
- Corporate Officer - Title(s):
Individual
Partner - Limited General
Attorney in Fact
Trustee
Guardian or Conservator
Other:



Signer Is Representing:

Signer's Name:

- Corporate Officer - Title(s):
Individual
Partner - Limited General
Attorney in Fact
Trustee
Guardian or Conservator
Other:



Signer Is Representing:

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I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature:

Kathy C. McGee (handwritten signature)

Signature of Notary Public

Place Notary Seal Above

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Signer's Name: Jianhua Chen

Signer's Name: Martyn A. Matthiesen

Corporate Officer -- Title(s):

Corporate Officer -- Title(s):

Individual

Individual

Partner -- Limited General

Partner -- Limited General

Attorney in Fact

Attorney in Fact

Trustee

Trustee

Guardian or Conservator

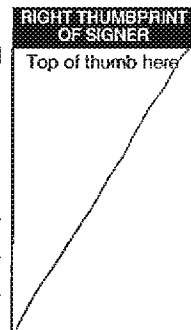
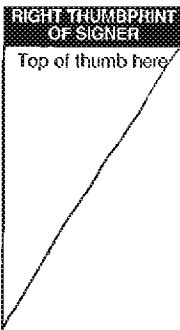
Guardian or Conservator

Other:

Other:

Signer Is Representing:

Signer Is Representing:



PATENT