## 503577360 11/19/2015 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3623988

SUBMISSION TYPE:		1	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ŀ	ASSIGNMENT		
	ΟΑΤΑ				
			lame	Execution Date	
SACHIDANANDAN MU	JRUGIAH			11/19/2015	
RECEIVING PARTY D	ATA				
Name:         TYCO ELECTRONICS CANADA ULC					
Street Address:	20 ESNA	20 ESNA PARK DRIVE			
City:	MARKH	MARKHAM, ONTARIO			
State/Country:	CANADA	CANADA			
Postal Code:	L3R 1E1	L3R 1E1			
PROPERTY NUMBER	S Total: 1				
Property Type			Number		
Application Number:	1	49460	011		
CORRESPONDENCE	DATA				
		919)8	54-1401		
			mail address first; if that is unsuccessful		
	using a fax number, if provided; if the			all.	
-		202633	32771		
Phone:		302633 ndowr			
Phone: Email:	m	ndowr	<pre>ing@myersbigel.com ELECTRONICS TECHNOLOGY RESOURC</pre>		
Phone:	т : Т	ndowr FYCO	ning@myersbigel.com		
Phone: Email: Correspondent Name	m : T 4	ndowr FYCO	ning@myersbigel.com ELECTRONICS TECHNOLOGY RESOURC IEW LINDEN HILL ROAD		
Phone: Email: Correspondent Name Address Line 1:	m : T 4 S	ndowr FYCO I550 N SUITE	ning@myersbigel.com ELECTRONICS TECHNOLOGY RESOURC IEW LINDEN HILL ROAD		
Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	rr T 4 S V	ndowr FYCO 1550 N SUITE VILMII	ning@myersbigel.com ELECTRONICS TECHNOLOGY RESOURC IEW LINDEN HILL ROAD 140		
Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	" 4 S V NUMBER:	ndowr FYCO I550 N SUITE VILMII	ning@myersbigel.com ELECTRONICS TECHNOLOGY RESOURC IEW LINDEN HILL ROAD 140 NGTON, DELAWARE 19808		
Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	" 4 S V NUMBER:	ndowr FYCO I550 N SUITE WILMII	ning@myersbigel.com ELECTRONICS TECHNOLOGY RESOURC NEW LINDEN HILL ROAD 140 NGTON, DELAWARE 19808 EN-00448-US1/5487-383		
Phone: Email: Correspondent Name Address Line 1: Address Line 2:	" 4 S V NUMBER:	ndowr FYCO I550 N SUITE WILMII E I I I I I I I I I I I I I I I I I	ning@myersbigel.com ELECTRONICS TECHNOLOGY RESOURC NEW LINDEN HILL ROAD 140 NGTON, DELAWARE 19808 EN-00448-US1/5487-383 MEREDITH DOWNING		
Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE:	" 4 S V NUMBER:	ndowr FYCO I550 N SUITE WILMII E P I 1	ning@myersbigel.com ELECTRONICS TECHNOLOGY RESOURC NEW LINDEN HILL ROAD 140 NGTON, DELAWARE 19808 EN-00448-US1/5487-383 MEREDITH DOWNING	ES IN	
Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE:	" 4 S V NUMBER:	ndowr FYCO I550 N SUITE WILMII E P I 1	hing@myersbigel.com ELECTRONICS TECHNOLOGY RESOURC IEW LINDEN HILL ROAD 140 NGTON, DELAWARE 19808 EN-00448-US1/5487-383 MEREDITH DOWNING /mld/ 11/19/2015	ES IN	
Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	" 4 S V NUMBER:	ndowr FYCO IS50 N SUITE WILMII E I I I I I I I	hing@myersbigel.com ELECTRONICS TECHNOLOGY RESOURC NEW LINDEN HILL ROAD 140 NGTON, DELAWARE 19808 EN-00448-US1/5487-383 MEREDITH DOWNING /mld/ 11/19/2015 This document serves as an Oath/Declaratio	ES IN	

## 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: ELECTRICAL CONNECTORS AND CONNECTION ASSEMBLIES AND METHODS INCLUDING THE SAME ("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 CANADA ULC ("ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of Canada, having its principal place of business at 20 Esna Park Drive, Markham, Ontario, Canada L3R 1E1,

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.

TE Canada - Combined Declaration and Assignment.DOC Rev. 09/22

LEGAL NAME OF FIRST INVENTOR	Sachidanandan Murugiah				
SIGNATURE	Anti	DATE	19-NOV-2015		
Witnessed by: Date: <u>Nov flee 19</u>	H. 2015				

TE Canada - Combined Declaration and Assignment.DOC Rev. 09/22

## PATENT REEL: 037090 FRAME: 0595

**RECORDED: 11/19/2015**