PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2780439

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW SPALDING	03/12/2014
RICHARD HEAVNER	01/17/2014
TERRY EDWARD FRYE	01/17/2014

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:	14095716

CORRESPONDENCE DATA

Fax Number: (919)854-1401

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 9198541400

Email: kwu@myersbigel.com

Correspondent Name: TYCO ELECTRONICS CORPORATION

Address Line 1: 4550 NEW LINDEN HILL ROAD

Address Line 2: SUITE 140

Address Line 4: WILMINGTON, DELAWARE 19808

ATTORNEY DOCKET NUMBER:	EN-00250-US1/5487-335TS
NAME OF SUBMITTER:	KATIE WU
SIGNATURE:	/kwu/
DATE SIGNED:	03/21/2014

Total Attachments: 8

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502733833 REEL: 032501 FRAME: 0049

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> PATENT REEL: 032501 FRAME: 0050

ASSIGNMENT

THIS ASSIGNMENT, made by us, Matthew Spalding, a citizen of the United States of America, residing at 19712 Beneteau Court, Cornelius, NC 28031; Richard Heavner, citizen of the United States of America, residing at 3201 Fox Terrace Drive, Apex, North Carolina 27502; and Terry Edward Frye, a citizen of the United States of America, residing at 100 Settlers Circle, Cary, NC 27513;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in WEDGE CONNECTOR ASSEMBLIES AND METHODS FOR CONNECTING ELECTRICAL CONDUCTORS USING SAME for which U.S. Patent Application No. 14/095,716 was filed on December 3, 2013 in the United States Patent and Trademark Office; and

WHEREAS, TYCO ELECTRONICS CORPORATION, a Pennsylvania Corporation having a principal place of business at 1050 Westlakes Drive, Berwyn, PA 19312, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

PATENT REEL: 032501 FRAME: 0051 We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 12 day of March, 2014.

Menths Spalding (SEAL)

Matthew Spalding

STATE OF NORTH CAROLINA)

(COUNTY OF Meckles burg)

Before me personally appeared the person described in and who executed the foregoing instrument, and he/she acknowledged to me that he/she executed the same for the purposes therein stated, this 10 day of 0 day of 0.

Kinkarly Hump Me

SEAL

My Commission Expires: Wyust 14,0018

WAR A HUNDER OF THE PROPERTY O

IN WITNESS WHEREOF,	I have hereunto set my hand and seal on this day of
, 201	
	Richard Heavner
STATE OF NORTH CAROLINA)
COUNTY OF) ss:)
Before me personally appear	red the person described in and who executed the foregoing
instrument, and he/she acknowledge	ed to me that he/she executed the same for the purposes
therein stated, this day of	, 201
·	
	Notary Public
SEAL	
My Commission Expires	

IN WITNESS WHEREOF, I ha	ve hereunto set my hand and seal on this day of
, 201	
	•
	(SEAL)
Terr	y Edward Frye
STATE OF NORTH CAROLINA)	
COUNTY OF)	SS:
,	
Before me personally appeared	the person described in and who executed the foregoing
instrument, and he/she acknowledged to	me that he/she executed the same for the purposes
therein stated, this day of	, 201
	<u>'</u>
	Notary Public
SEAL	
My Commission Expires:	

ASSIGNMENT

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NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

PATENT REEL: 032501 FRAME: 0055 We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I	I have hereunto set my hand and seal on this day of
, 201	
	(SEAL) Matthew Spalding
STATE OF NORTH CAROLINA)) ss:
COUNTY OF)
	red the person described in and who executed the foregoing
instrument, and he/she acknowledge	ed to me that he/she executed the same for the purposes
therein stated, this day of	, 201
	Notary Public
SEAL My Commission Expires:	

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 17 day of January, 2014. [SEAL] Richard Heavner
STATE OF NORTH CAROLINA)
COUNTY OF WAKE) ss:
Before me personally appeared the person described in and who executed the foregoing
instrument, and he/she acknowledged to me that he/she executed the same for the purposes
therein stated, this 17 day of January, 2014.
Audrey W. Cornelius
SEAL My Commission Expires: July 13, 2014

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 17th day of June 1914. Terry Edward Frye
STATE OF NORTH CAROLINA) COUNTY OF WAKE)
Before me personally appeared the person described in and who executed the foregoing instrument, and he/she acknowledged to me that he/she executed the same for the purposes therein stated, this day of, 201
SEAL My Commission Expires: July 13, 2014