503179028 02/13/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT3225642

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
BARRY WAYNE ALLEN	11/06/2014
JAMES ANTHONY CROCE	11/17/2014
WILLIAM ALAN CARRICO	11/05/2014

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:	13886389

CORRESPONDENCE DATA

Fax Number: (612)332-9081

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: 612-332-5300

Email: kwacek@merchantgould.com

Correspondent Name: DAVID G. SCHMALTZ

Address Line 1: MERCHANT & GOULD P.C.

Address Line 2: P.O. BOX 2903

Address Line 4: MINNEAPOLIS, MINNESOTA 55402-0903

ATTORNEY DOCKET NUMBER:	02316.3328USU1
NAME OF SUBMITTER:	DAVID G. SCHMALTZ
SIGNATURE:	/David G. Schmaltz/
DATE SIGNED:	02/13/2015

Total Attachments: 6

source=ASSIGN-EXECUTED-ALLEN-CARRICO-02316-3328USU1#page1.tif source=ASSIGN-EXECUTED-ALLEN-CARRICO-02316-3328USU1#page2.tif source=ASSIGN-EXECUTED-ALLEN-CARRICO-02316-3328USU1#page3.tif

PATENT 503179028 REEL: 034956 FRAME: 0752

source=ASSIGN-EXECUTED-CROCE-02316-3328USU1#page1.tif source=ASSIGN-EXECUTED-CROCE-02316-3328USU1#page2.tif source=ASSIGN-EXECUTED-CROCE-02316-3328USU1#page3.tif

PATENT REEL: 034956 FRAME: 0753

ASSIGNMENT

WHEREAS, we, Barry Wayne Allen, James Anthony Croce and William Alan Carrico, made certain new and useful inventions and improvements for which we filed an application with the United States Patent and Trademark Office on May 3, 2013, application Serial No. 13/886,389 which is entitled Cable Anchoring System for a Fiber Optic Enclosure.

AND WHEREAS, Tyco Electronics Corporation, a corporation organized and existing under and by virtue of the laws of the State of Pennsylvania, and having an office and place of business at 1050 Westlakes Drive, Berwyn, Pennsylvania 19312 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all 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, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and the right(s) to claim priority thereto, and in and to the application, all patent applications based upon said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other

PATENT REEL: 034956 FRAME: 0754 documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this <u>6</u> day of <u>Nov</u> , 20 <u>/4</u> .	
Barry Wayne Allen	
TATE OF NORTH CAROUNA)	
OUNTY OF WAKE)	

On this _____ day of _____ low___, 20]4_, before me personally appeared Barry Wayne Allen to me known and known to me to be the person described in and who executed the foregoing instrument, and Barry Wayne Allen duly acknowledged to me that Barry Wayne Allen executed the same for the uses and purposes therein set forth.

[SEAL]

Audrey W. Colsalus

Notary Public

My Commission expires July 13, 2019

	IN TESTIM	ONY WHERE	OF, I have hereunto set my hand this day of
	, 20		
			James Anthony Croce
STATE OF)	
STATE OF) ss.	
COUNTY OF)	
	On this	day of	, 20, before me personally appeared
			nown to me to be the person described in and who
·			mes Anthony Croce duly acknowledged to me that
			for the uses and purposes therein set forth.
,			- Common and the property of the common and the com
[SEAL]			
. ,			Notary Public
	IN TESTIMO , 20_		OF, I have hereunto set my hand this 5 day of
			William Alan Carrico
STATE OF N	ORTH CAPOLL	ALA)	
) ss.	
COUNTY OF	WAKE)	
	On this $\underline{5}$	day of <u>\</u>	ovember, 2014, before me personally appeared
			nown to me to be the person described in and who
executed the fo	regoing instr	ument, and Wi	illiam Alan Carrico duly acknowledged to me that
William Alan C	Carrico execu	ted the same f	or the uses and purposes therein set forth.
[SEAL]			Audrey W. Carrelius) Notary Public Dommission expires July 13, 2019
		m_{u}	Notary Public
	•	17.9	Duly 13, 2019

ASSIGNMENT

WHEREAS, we, Barry Wayne Allen, James Anthony Croce and William Alan Carrico, made certain new and useful inventions and improvements for which we filed an application with the United States Patent and Trademark Office on May 3, 2013, application Serial No. 13/886,389 which is entitled Cable Anchoring System for a Fiber Optic Enclosure.

AND WHEREAS, Tyco Electronics Corporation, a corporation organized and existing under and by virtue of the laws of the State of Pennsylvania, and having an office and place of business at 1050 Westlakes Drive, Berwyn, Pennsylvania 19312 (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW THEREFORE, to all 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, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and the right(s) to claim priority thereto, and in and to the application, all patent applications based upon said application, all divisions, continuations, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the Assignee, its successors and assigns.

AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other

1

PATENT REEL: 034956 FRAME: 0757 documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

	IN TESTIM	ONY WHERE	EOF, I have hereur	nto set my hand this day of
-	, 2	0		
			Barry Wayne A	Allen
STATE OF _)		
STATE OF _	F) ss.)		
	On this	day of	, 20	, before me personally appeared
Barry Wayne	Allen to me	known and kno	own to me to be the	e person described in and who
executed the	foregoing ins	trument, and B	arry Wayne Allen	duly acknowledged to me that Barry
Wayne Allen	executed the	same for the u	ses and purposes tl	herein set forth.
ICEAI 1				
[SEAL]			Notary Public	

IN TESTIMONY WHEREOF, I have hereunto set my hand this
On this 17 day of November, 2014, before me personally appeared
James Anthony Croce to me known and known to me to be the person described in and who
executed the foregoing instrument, and James Anthony Croce duly acknowledged to me that
James Anthony Croce executed the same for the uses and purposes therein set forth. [SEAL] My Comm. Expires T-10-10 UBLIC DUBLIC August Anthony Public Notary Public day of
William Alan Carrico
STATE OF)
) ss.
COUNTY OF)
On this day of, 20, before me personally appeared
William Alan Carrico to me known and known to me to be the person described in and who
executed the foregoing instrument, and William Alan Carrico duly acknowledged to me that
William Alan Carrico executed the same for the uses and purposes therein set forth.
[SEAL] Notary Public

3