11-09-2007



Patents Only

U.S. PTO 11/978780 10/30/2007

To: Commissioner for Patents:	Date: October 30, 200 Attorney Docket No. E-TO-00170-US1/5487-26
Please record the attached original documents or copy thereof.	·
Name of conveying party(ies):	2. Name and address of receiving party(ies):
[1.] Julian Mullaney [2.] James Bert Powell [3.] William Alan Carrico [4.] Christopher Alan Hastings [Tyco Electronics Corporation 2901 Fulling Mill Road Middletown, Pennsylvania 17057-3163
Additional name(s) of conveying party(ies) attached? Yes X No	4
3. Nature of conveyance: X_Assignment Merger Security Agreement Change of Name Other Execution Date: [1.] October 26, 2007; [2.] October 26, 2007 [3.] October 26, 2007 [4.] October 29, 2007	Additional name(s) & address(es) attached? Yes <u>X</u> No
 4. Application Serial No. If this document is being filed together with a new application is: [1.] October 26, 2007; [2.] October 26, 2007 [3.] October 26, Additional numbers attached?Yes _X_No 5. Name and address of party to whom correspondence 	
concerning document should be mailed: Marguerite E. Gerstner Tyco Electronics Corporation Intellectual Property Law Department	7. Total fee (37 CFR 3.41) \$40.00 X Enclosed Authorized to be charged to deposit account
M/S R20/2B 307 Constitution Drive Menlo Park, California 94026-1164	8. Deposit account number: 50-0220
DO NOT USE THIS SPACE	
9. Statement and signature To the best of my knowledge and belief, the foregoing information of the original document. David D. Beatty, #38,071 Name of Person Signing Total number of pages including cover sheet, attachments	October 30, 2007
Total number of pages melading cover sheet, attachments	
/20 07_TNGUYEN2_0000005_50022 011978780>	05 1197
1011 310 310 310 310 310 310 310 310 310	NGUYEN2 00000005 1197878
140:00 10 10 10 10 10 10 10 10 10 10 10 10 1	
	<u> </u>

PATENT. REEL: 020100 FRAME: 0916

ASSIGNMENT

THIS ASSIGNMENT, made by us, Julian Mullaney, citizen of Great Britain, residing at 1423 Ridge Road, Raleigh, North Carolina 27607; James Bert Powell, citizen of United States of America, residing at 80 Jersey Court, Garner, North Carolina 27529; William Alan Carrico, citizen of United States of America, residing at 6008 Wildorlyn Circle, Raleigh, North Carolina 27603; and Christopher Alan Hastings, citizen of United States of America, residing at 1030 Ivy Lane, Raleigh, North Carolina 27609;

WITNESSETH: That,

WHEREAS, we	e are the joint inventors of certain new and useful improvements in
"CABLE ENCLOSUE	RE ASSEMBLIES AND METHODS FOR USING THE SAME"
for which an application	n has been filed, or is being concurrently filed, in the United States
Patent and Trademark	Office. We hereby authorize and request Myers Bigel Sibley &
Sajovec, P.A., to insert	here in parentheses (Application No,
filed) the filing date and application number of said application when
known or to file this As	ssignment concurrently with the application; and

WHEREAS, TYCO ELECTRONICS CORPORATION, a Pennsylvania Corporation having a principal place of business at 2901 Fulling Mill Road, Middletown, Pennsylvania 17057-3163, 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 thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, 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

PATENT REEL: 020100 FRAME: 0917

Attorney Docket No. E-TO-00170-US1/5487-261

fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

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 bind our heirs, legal representatives, and assigns promptly to 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.

IN WITNESS WHEREOF, I	I have hereunto set my hand and seal on this	_ day
of <u>odding</u> , 2007.	(SEAL)	
STATE OF NORTH CAROLINA)	
COUNTY OF WAKE) ss:)	
Before me personally appear	red Julian Mullaney, to me known to be the person	ם

Audrey W. Correlius

Notaty Public

SEAL

My Commission Expires: July 13, 2009

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this day
of OCT 2007. James Der Owellseal) JAMES BERT POWELL
STATE OF NORTH CAROLINA)
COUNTY OF WAKE) ss:
Before me personally appeared James Bert Powell, to me known to be the person
described in and who executed the foregoing instrument, and he acknowledged to me that he
executed the same for the purposes therein stated, this 26 day of October,
2007.
Notary Public
O Company of the comp
SEAL
My Commission Expires: July 13 2009

Attorney Docket No. E-TO-00170-US1/5487-261

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 26 day
of <u>OCT.</u> 2007.
WILLIAM ALAN CARRICO (SEAL)
STATE OF NORTH CAROLINA)
COUNTY OF WAKE) ss:
Before me personally appeared William Alan Carrico, to me known to be the person
described in and who executed the foregoing instrument, and he acknowledged to me that he
executed the same for the purposes therein stated, this 26 day of October
2007. Oudrey W Carnelius Notifry Public
SEAL
My Commission Expires: July 13 2009

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 29# day
of OCTOBER, 2007.
Chisty to State (SEAL) CHESTOPHER ALAN HASTINGS
STATE OF NORTH CAROLINA)
COUNTY OF Wake) ss:
Before me personally appeared Christopher Alan Hastings, to me known to be the
person described in and who executed the foregoing instrument, and he acknowledged to me
that he executed the same for the purposes therein stated, this 29 day of
October 2007. audrey W. Cornelius Noted Public
SEAL.
My Commission Expires: Tuly 13, 2009

Page 5 of 5

PATENT REEL: 020100 FRAME: 0921

RECORDED: 10/30/2007