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ECORDATION FORM COVER SHEET

103428537 PATENTS ONLY	
ו טיייט און די	
1. Name of conveying party(les) U.S. PTO	2. Name and address of receiving party(ies)
MATTHEW RICHARD McALONIS 11/827268 LYNN ROBERT SIPE 07/44/2007	Name: Tyco Electronics Corporation
JAMES LEE FEDDER 07/11/2007	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes V No	2901 Fulling Mill Road
3. Nature of conveyance/Execution Date(s):	Street Address:
Execution Date(s) 07/09/07; 07/09/07; 07/09/07, respectively	
✓ Assignment	
Security Agreement Change of Name	City: Middletown
Joint Research Agreement	State: Pennsylvania
Government Interest Assignment	Country US 75-47057
Executive Order 9424, Confirmatory License	Country: US Zip: 17057
Other	Additional name(s) & address(es) attached? Yes Vo
4. Application or patent number(s): This document is being filed together with a new application.	
A. Patent Application No.(s)	B. Patent No.(s)
Additional according	ached? Type Mo
Additional numbers attached?	
concerning document should be mailed:	involved: 1
Name: Robert J. Kapalka	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00
Internal Address: TYCO ELECTRONICS CORPORATION	Authorized to be charged by credit card
	Authorized to be charged to deposit account
Street Address: 4550 New Linden Hill Road, Suite 140	Enclosed
Caroot Address. 4000 New Linden Fill Road, Suite 140	None required (government interest not affecting title)
City: Wilmington	8. Payment Information
State: Delaware Zip:19808-2952	a. Credit Card Last 4 Numbers 1001 Expiration Date 02/09
Phone Number: 302-633-2771	b. Deposit Account Number 50-3858
Fax Number:	84 FC:8821 / 48.88 OP \
Email Address:	Authorized User Name Dean D. Small
9. Signature: Dean S - all	July 11, 2007
Signature	July 11, 2007 Date
	Total number of pages including cover
Name of Person Signing	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Atty. Dkt. No.: E-CC-00468 (SPLG 2235US1)

REEL: 019631 FRAME: 0001

ASSIGNMENT

We, MATTHEW RICHARD McALONIS of 128 SAW MILL ROAD, ELIZABETHTOWN, PENNSYLVANIA 17022, USA, LYNN ROBERT SIPE of RR 1 BOX 294, MIFFLINTOWN, PENNSYLVANIA, 17059, USA and JAMES LEE FEDDER of 105 APPALOOSA WAY, ETTERS, PENNSYLVANIA, 17319, USA, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled:

COPLANAR ANGLE MATE STRADDLE MOUNT CONNECTOR

which application was executed by the inventors on the date of execution of this assignment, and is identified by Attorney Docket No. E-CC-00468 (SPLG 2235US) and Tyco Electronics Corporation whose address is 2901 Fulling Mill Road, Middletown, PA 17057 and which, together with its successors and assigns is hereinafter called "Assignee," is desirous of acquiring title, rights, benefits and privileges hereinafter recited, and of confirming the same or any part thereof heretofore acquired by Assignee.

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign and convey to and confirm in Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or discoveries or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;
- 2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our name(s) or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;
- 3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent

PATENT REEL: 019631 FRAME: 0002 to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

- 4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;
- 5. Bind our heirs and legal representatives, as well as ourselves, to do, upon Assignee's request and at its expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me/us or my/our heirs or representatives if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs or legal representatives and which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

The effective date of this instrument is the latest date accompanying signature(s), hereinbelow.

IN TESTIMONY WHEREOF, we have affixed our signature(s).

(Witness) (Date) MATTHEW RICHARD McALONIS (Date)

Witness) (Date) Lynn Robert Sipe (Date)

(Witness) (Date) JAMES LEE FEDDER (Date)

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RECORDED: 07/11/2007