Executive Order 9424, Confirmatory License

4. Application or patent number(s):

A. Patent Application No.(s)

Other

9. Signature:

01 Ft: 8021 Bruce #0.409 in 100

03/01/2005 DBYRNE 00000124 012384

11066852

Name of Person Signing

Country: USA

B. Patent No.(s)

Additional name(s) & address(es) attached? ☐ Yes ✓ No

This document is being filed together with a new application.

Yes ✓ No Additional numbers attached? 6. Total number of applications and patents 5. Name and address to whom correspondence involved: concerning document should be mailed: Name: Lisa Burgin Conte 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: TYCO Technology Resources Authorized to be charged by credit card Suite 140 ✓ Authorized to be charged to deposit account **Enclosed** Street Address: 4550 New Linden Hill Road None required (government interest not affecting title) 8. Payment Information City: Wilmington a. Credit Card Last 4 Numbers State: DE Zip: 19808-2952 Expiration Date ___ Phone Number: (302) 633-3566 b. Deposit Account Number 01-2384 Fax Number: (302) 633-2776 Authorized User Name Armstrong Teasdale LLP Email Address: lisa.conte@tycoelectronics.com

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Signature

PATENT REEL: 016341 FRAME: 0338

February 24, 2005

Total number of pages including cover sheet, attachments, and documents:

Date

Zip: 17057

ASSIGNMENT

We, JOHN MARK MYER, of 397 Walnut Hill Road, Millersville, PA 17551, CRAIG MAURICE CAMPBELL, of 851 Mandy Lane, Camp Hill, PA 17011-1536, CHARLES RANDALL MALSTROM, of 1006 Kiner Avenue, Lebanon, PA 17042, DANIEL WILLIAMS FRY JR., of 11 Locust Drive, Elizabethtown, PA 17022, and HURLEY CHESTER MOLL, of 215 Paxtang Avenue, Harrisburg, PA 17111, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled:

SURFACE MOUNT HEADER ASSEMBLY HAVING A PLANAR ALIGNMENT SURFACE

which application was executed by the inventors on the date of execution of this assignment, and is identified by Attorney Docket No. E-AV-00081 (AT Docket No. 20958-1052) 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, as described in the nonprovisional application for United States patent filed November 20, 2003, Serial No. 10/718,371, and any and all applications 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;

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- 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 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).

Date) John Mark My 2/24/05 (Date)

| Tol withall | 2/24/65 | Croig Maurie Campbell | 2/24/05 |
|-------------|---------|--------------------------|-------------|
| (Witness) | (Date) | Craig Maurice Campbell | (Date) |
| JohnHol | 2/24/05 | Charlo Randell Mastrom | 24 FEB 2003 |
| (Witness) | (Date) | Charles Randall Malstrom | (Date) |
| John Hall | 2/24/05 | amil w. Inch | 24FEBZ605 |
| (Witness) | (Date) | Daniel Williams Fry fr. | (Date) |
| Johnstall | 2/24/05 | 12 | 24 FEB 2005 |
| (Witness) | (Date) | Hurley Chester Moll | (Date) |