Docket No.: Tyco.005 05-26-2004 FORM PTO-1595 (Modified) **IVER SHEET** U.S. DEPARTMENT OF COMMERCE (Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) Patent and Trademark Office NLYP08A/REV03 Tab settings → → 102753290 To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): 5.20.04 DiPIAZZA, Gerald C. Sis Name: Tyco Technology Resources Address: 4550 New Linden Hill Road Suite 140 ☐ Yes ☒ No Additional names(s) of conveying party(ies) Nature of conveyance: □ Merger City: Wilmington ☐ Security Agreement ☐ Change of Name State/Prov.: DE ZIP: 19808 Other Country: USA Execution Date: May 18, 2004 Additional name(s) & address(es) ⊠ No ☐ Yes 4. Application number(s) or patent numbers(s): If this document is being filed together with a new application, the execution date of the application is: May 19, 2004 Patent Application No. Filing date B. Patent No.(s) ☐ Yes 🗵 No Additional numbers Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: William S. Francos, Esquire 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 38,456 ☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: VOLENTINE FRANCOS, P.L.L.C. Authorized to be charged to deposit account 12200 Sunrise Valley Drive 8. Deposit account number: Suite 150 State/Prov.: VA City: Reston 50-0238 ZIP: 20191 Country: USA (Attach duplicate copy of this page if paying by deposit acount) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a **E**ue of the original document. William S. Francos May 20, 2004 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 015354 FRAME: 0656

Docket No. 18088

ASSIGNMENT

(I) We, Gerald C. DiPiazza

who resides at 203 Dundee Drive, Edenton, NC 27932

have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled

MILLIMETER WAVE COMMUNICATION SYSTEM

which application was executed by the inventor on the date of execution of this assignment, and is identified by Attorney Docket Number 18088,

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 the 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 me us, receipt and sufficiency of which I we hereby acknowledge, I 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;

ASSIGNMENT

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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 my 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 (1) 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 (1) we have good right to assign the same to Assignee without encumbrance;
- Bind (my) our heirs and legal representatives, as well as myself/ourselves, to do, upon Assignee's request and at its expense, but without additional consideration to meyus 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 (me) 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 my/our control or in the control of (my) our heirs or legal representatives and which may be useful for establishing the facts of my 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 w	whereof (I)/we have affixed my our s	ignature(s).
	1/ 267/	
Vataman	Mend of 21)	5/18/04
25\$)	(Date) Gerald C. DiPi 222	(Date)

Assignment

RECORDED: 05/20/2004

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