

05-24-2000



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US Department of Commerce
Patent and Trademark Office

Docket No.: 17514

To the Assistant Commissioner for Patents: Please record the attached original document(s) or copy(ies) thereof.

 Jc714 U.S. PTO
 09/570212
 05/12/00

Submission Type: New		Conveyance Type: Assignment	
Reel/Frame # (if applicable)		Document ID # (if applicable)	
Name of conveying party(ies): 1. Wayne Samuel Davis 2. Robert Neil Whiteman, Jr. 3. 4. 5. Mark if additional name(s) of conveying party(ies) attached: <input type="checkbox"/>		Execution Date 5-12-2000 5-12-2000 Name and address of receiving party(ies): Name: Tyco Electronics Corporation Address: 2901 Fulling Mill Road Middletown, PA 17057-3163 Mark if additional name(s) of receiving party(ies) attached: <input type="checkbox"/>	
Patent application number(s) or patent number(s):		Mark if additional number(s) attached: <input type="checkbox"/>	
If this document is being filed with a <u>new</u> patent application, enter here the date the patent application was signed by the first named executing inventor: 5-12-2000			
Patent Application Number(s): 09/570212		Patent Number(s):	
Name and address of party to whom correspondence concerning this submission should be addressed: Name: Michael Aronoff Address: Tyco Electronics Corporation Intellectual Property Law Dept. 4550 New Linden Hill Road, Suite 450 Wilmington, DE 19808 Telephone: 650-361-5979		Total number of properties involved: 1 Total fee (37 C.F.R. §3.41) \$ 40.00 <i>The Assistant Commissioner is hereby authorized to charge the above fee against the deposit account entered below.</i> <i>The Assistant Commissioner is further authorized to charge any deficiencies against, or to credit any overpayment to, such deposit account.</i> Deposit Account number: 23-1950	
Total number of pages submitted, including cover sheet, document(s) and attachment(s): 3			
Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.</i> <div style="display: flex; justify-content: space-between;"> <div> Michael J. Aronoff Name of Person Signing Registration No. 37,770 </div> <div> Signature </div> <div> 5/12/00 Date </div> </div>			
FOR OFFICE USE ONLY			

EXPRESS MAIL CERTIFICATION (37 CFR 1.10)

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231, on the date indicated below

Date of deposit **May 12, 2000**Name (printed) **Michael Mitchell**

Signature

"Express Mail" Mailing Label No. **EJ737645799US**Send to: Box Assignment, Assistant Commissioner for Patents, Washington DC 20231 (or, for new application, "Box Patent Application")
PATENT
REEL: 010800 FRAME: 0431

Docket No. 17514

ASSIGNMENT

I/We, Wayne Samuel Davis and Robert Neil Whiteman, Jr.

who reside at

4108 North 6th Street; Harrisburg, PA 17110; and
1031 Plane Street; Middletown, PA 17105

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

HIGH DENSITY ELECTRICAL CONNECTOR SYSTEM

which application was executed by the inventor on the date of
execution of this assignment, and is identified by Attorney
Docket Number 17514,

and Tyco Electronics Corporation

whose address is 2901 Fulling Mill Road,
Middletown, PA 17057-3163

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;

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;

ASSIGNMENT

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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 I/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 I/we have good right to assign the same to Assignee without encumbrance;

5. 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 me/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 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 whereof I/we have affixed my/our signature(s).

<u>Kiri Ketabolegn</u>	<u>5/12/00</u>	<u>Wayne Samuel Davis</u>	<u>5-12-00</u>
(Witness)	(Date)	(Inventor)	(Date)
<u>Robert W. Walther</u>	<u>5/12/00</u>	Wayne Samuel Davis	
(Witness)	(Date)		

<u>Kiri Ketabolegn</u>	<u>5/12/00</u>	<u>Robert Neil Whiteman, Jr.</u>	<u>5/12/00</u>
(Witness)	(Date)	(Inventor)	(Date)
<u>Robert W. Walther</u>	<u>5/12/00</u>	Robert Neil Whiteman, Jr.	
(Witness)	(Date)		

ASSIGNMENT

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