

07-17-2001

SHEET



To ti
Please rec

101780155

ioner for Patents:
uments or copy thereof.

1. Name of conveying party(ies):

Darrell Lynn Wertz

7-201

2. Name and address of receiving party(ies):

Tyco Electronics Corporation
2901 Fulling Mill Road
Middletown, PA 17057

3. Nature of conveyance: ASSIGNMENT

Execution Date: June 29, 2001

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s):
09/477,587

B. Patent No.(s):

Filing Date: January 4, 2000

5. Name and address of party to whom correspondence concerning document should be mailed:

Driscoll A. Nina
The Whitaker Corporation
4550 New Linden Hill Road
Suite 450
Wilmington, DE 19808-2952

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40
AUTHORIZED TO BE CHARGED TO
DEPOSIT ACCOUNT

8. Deposit Account #23-1950

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 true copy of the original document.

Total number of pages including cover sheet, attachments, and document: 3

Robert Kapalka
Robert J. Kapalka
Registration No. 34198
Attorney for Applicant(s)
Phone: (302) 633-2771
Date: June 29, 2001

Docket No. 17448

07/16/2001 AMWED1 00000122 231950 09477587
01 FC:581 40.00 CH

Docket No. 17448

ASSIGNMENT

I/We, Darrell Lynn Wertz
who reside at
2408 Pine Grove Road, York, PA 17403
have made certain inventions or discoveries (or both) set forth
in an application for Letters Patent of the United States of
America entitled

ELECTRICAL CONNECTOR WITH PROGRAMMABLE KEYING

which application was executed by the inventor on the date of
execution of this assignment, and is identified by Attorney
Docket Number 17448,

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;

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

- Page 1 -

ASSIGNMENT

RECEIVED TIME JUN.29. 10:33AM

PRINT TIME JUN.29. 10:35AM

PATENT

REEL: 011969 FRAME: 0863

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 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).

Bryan H. McLean II 6/29/01
(Witness) (Date)

Darrell Lynn Wertz 6/29/01
(Inventor) (Date)

Dawn G. Trout 6/29/01
(Witness) (Date)

- Page 2 -

ASSIGNMENT

RECEIVED TIME JUN.29. 10:33AM

RECORDED: 07/02/2001

PRINT TIME JUN.29. 10:35AM

PATENT

REEL: 011969 FRAME: 0864