

03-14-2000

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To the Honorable Commissioner of Patents and Trademarks

101289777

Original documents or copy thereof.

1. Name of conveying party(ies):

RUST, Thomas M.
HERRIAGE, Michael J.
PATTERSON, Robert E.

Additional name(s) of conveying party(ies) attached? [X] Yes [ ] No

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

Name: TRW Inc.

Internal Address: Law Dept.

Bldg. E2/6072

Street Address: One Space Park

City: Redondo Beach State: CA ZIP: 90278

Additional name(s) & address(es) attached? [ ] Yes [X] No

3. Nature of conveyance:

- [X] Assignment [ ] Merger
[ ] Security Agreement [ ] Change of Name
[ ] Other

Execution Date: January 20, 2000

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: 01/20/2000

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? [ ] Yes [X] No

09/501412

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

Name: Patent Counsel

Internal Address: Law Dept.

Bldg. E2/6072

Street Address: One Space Park

City: Redondo Beach State: CA ZIP: 90278

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

- [ ] Enclosed
[X] Authorized to be charged to deposit account

8. Deposit account number:

20-1515

(Attach duplicate copy of this page if paying by deposit account)

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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.

Michael S. Yatsko

Name of Person Signing

Michael S. Yatsko (Signature)

Signature

2/9/00

Date

Total number of pages including cover sheet, attachments, and documents: 8

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231



03/13/2000 00000088 201515 40.00 09/501412

Attachment to Form PTO - 1595  
Recordation Form Cover Sheet

Additional Conveying Parties

- PARTIN, Richard D.

Additional Execution Dates

- February 8, 2000
- February 1, 2000

ASSIGNMENT

For valuable consideration, the adequacy and receipt of which are hereby acknowledged, we Thomas M. Rust, Michael J. Herriage, Robert E. Patterson and Richard D. Partin respectively, of Agoura, California; Rancho Palos Verdes, California; Manhattan Beach, California; and Cypress, California do hereby sell and assign to TRW Inc., One Space Park, Redondo Beach, California, an Ohio corporation, its successors and assigns, the entire right, title and interest in and to the improvements in ZEE ELECTRICAL INTERCONNECT which has been invented by us, as described in the application for United States Patent which we executed respectively, on February 8, 2000, January 20, 2000

February 1, 2000, and January 20, 2000 and any and all applications for patent and patents therefore in any and all countries, including all divisions, reissues, continuations, and extensions thereof, and the right to claim the priority date of the first filed application in the United States, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said TRW Inc., or its successors or assigns, and agree that on request and without further consideration, but at the expense of TRW Inc., we will communicate to TRW Inc. or its representatives or nominees any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and generally do everything possible to aid TRW Inc., its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in all countries.

<u>February 8</u> , 2000	Inventor: <u>Thomas M. Rust</u> Thomas M. Rust
<u>January 20</u> , 2000	Inventor: <u>Michael J. Herriage</u> Michael J. Herriage
<u>2/1/00</u> , 2000	Inventor: <u>Robert E. Patterson</u> Robert E. Patterson
<u>January 20</u> , 2000	Inventor: <u>Richard D. Partin</u> Richard D. Partin

STATE OF CALIFORNIA )  
 ) ss  
COUNTY OF LOS ANGELES )

On February 8, 2000 before me, Lorna L. Schott  
personally appeared Thomas M. Rust  
~~personally known to me~~ -or- X proved to me on the basis of  
satisfactory evidence to be the person whose name is subscribed to the  
within instrument and acknowledged to me the he/~~she~~ executed the same in  
his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the  
instrument the person, or the entity upon behalf of which the person acted,  
executed the instrument.



WITNESS my hand and official seal.

Notary Public

(SEAL)

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 ) ss  
COUNTY OF LOS ANGELES )

On January 20, 2000 before me, Lorna L. Schott  
personally appeared Michael J. Herriage  
~~personally known to me~~ -or- X proved to me on the basis of  
satisfactory evidence to be the person whose name is subscribed to the  
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 ) ss  
COUNTY OF LOS ANGELES )

On February 1, 2000 before me, Lorna L. Schott  
personally appeared Robert E. Patterson  
~~personally known to me~~ -or- ~~X~~ proved to me on the basis of  
satisfactory evidence to be the person whose name is subscribed to the  
within instrument and acknowledged to me the he/~~she~~ executed the same in  
his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the  
instrument the person, or the entity upon behalf of which the person acted,  
executed the instrument.



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Lorna L. Schott  
Notary Public

(SEAL)

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 ) ss  
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On January 20, 2000 before me, Lorna L. Schott  
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satisfactory evidence to be the person whose name is subscribed to the  
within instrument and acknowledged to me the he/~~she~~ executed the same in  
his/~~her~~ authorized capacity, and that by his/~~her~~ signature on the  
instrument the person, or the entity upon behalf of which the person acted,  
executed the instrument.



WITNESS my hand and official seal.

Lorna L. Schott  
Notary Public

(SEAL)

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