| FORM PTO-1595 RECORI (Rev. 6-93) | 09-19-2000 — U.S. DEPAR | RTMENT OF COMME |
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| OMB No. 0651-0011 (exp. 4/94) Tab settings ⇒ ⇒ ♥ ▼ | HALL BENT LIAN ENDE BUILD HALL HALL HALL HALL HALL HALL | itent and Trademark Oi ▼ |
| To the Honorable Commissioner of Patents and Tr | 101461929 riginal docume | ents or copy there |
| 1. Name of conveying party(ies): \(\sigma \cdot 3/\cdot 00\) | 2. Name and address of receiving party(i | |
| Michael J. Kocin | Name:TRW Inc. | ę = |
| | Internal Address: <u>Law Dept.</u> | |
| Additional name(s) of conveying party(ies) attached? Yes X No | | 39.6 |
| 3. Nature of conveyance: | | |
| Assignment | Street Address: One Space Park | |
| Security Agreement Change of Name | Bldg. E2/6051 | |
| Other | City: Redondo Beach State: | CAZIP: 90278 |
| Execution Date: August 24, 2000 | Additional name(s) & address(es) attached? | Yes 🗓 No |
| | | |
| Additional numbers attached by | | |
| 100 | ached? Yes X No 6. Total number of applications and patent | ts involved: |
| 5. Name and address of party to whom correspondence | | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patent | |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Patent Counsel | 6. Total number of applications and patent 7. Total fee (37 CFR 3.41) | 40.00 |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Patent Counsel Internal Address: TRW Inc. Law Dept. | 6. Total number of applications and patent | 40.00 |
| 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Patent Counsel Internal Address: TRW Inc. | 6. Total number of applications and patent 7. Total fee (37 CFR 3.41) | 40.00 |
| Name: | 6. Total number of applications and patent 7. Total fee (37 CFR 3.41) | 40.00 |
| /5. Name and address of party to whom correspondence concerning document should be mailed: Name: Patent Counsel Internal Address: TRW Inc. Law Dept. Bldg. E2/6051 Street Address: One Space Park | 6. Total number of applications and patent 7. Total fee (37 CFR 3.41) | 40.00 |
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| /5. Name and address of party to whom correspondence concerning document should be mailed: Name: Patent Counsel Internal Address: TRW Inc. Law Dept. Bldg. E2/6051 Street Address: One Space Park City: Redondo Beach State: CA ZIP: 90278 DO NOT 9. Statement and signature To the best of my knowledge and belief, the foregoing inform | 6. Total number of applications and patent 7. Total fee (37 CFR 3.41) | 40.00 it account |
| Name and address of party to whom correspondence concerning document should be mailed: Name: Patent Counsel | 6. Total number of applications and patent 7. Total fee (37 CFR 3.41) | 40.00 it account |

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

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

(Form PTO--1595--Recordation Form Cover Sheet - page 1 of 3)

ASSIGNMENT

For valuable consideration, the adequacy and receipt of which are hereby acknowledged, I <u>Michael J. Kocin</u> of <u>Poway, California</u> 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 _RF/IF SIGNAL DISTRIBUTION NETWORK UTILIZING BROADSIDE COUPLED STRIPLINE which has been invented by me, as described in the application for United States Patent which I executed respectively, on August 24, 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., I will communicate to TRW Inc. or its representatives or nominees any facts known to me 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>24 Asset</u>, 2000 Inventor:

STATE OF CALIFORNIA

)ss

COUNTY OF Gan Dugo

On August 24, 2000 before me, Judith L. Nelson personally appeared Michael J. Kocin personally known to me -or- ____ 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 vne/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.

JUDITH L NELSON Commission # 1204367 Notary Public - California San Diego County My Comm. Expires Dec 9, 2002

RECORDED: 08/31/2000

WITNESS my hand and official seal.

with I. Milon

(SEAL)

PATENT REEL: 011069 FRAME: 0715