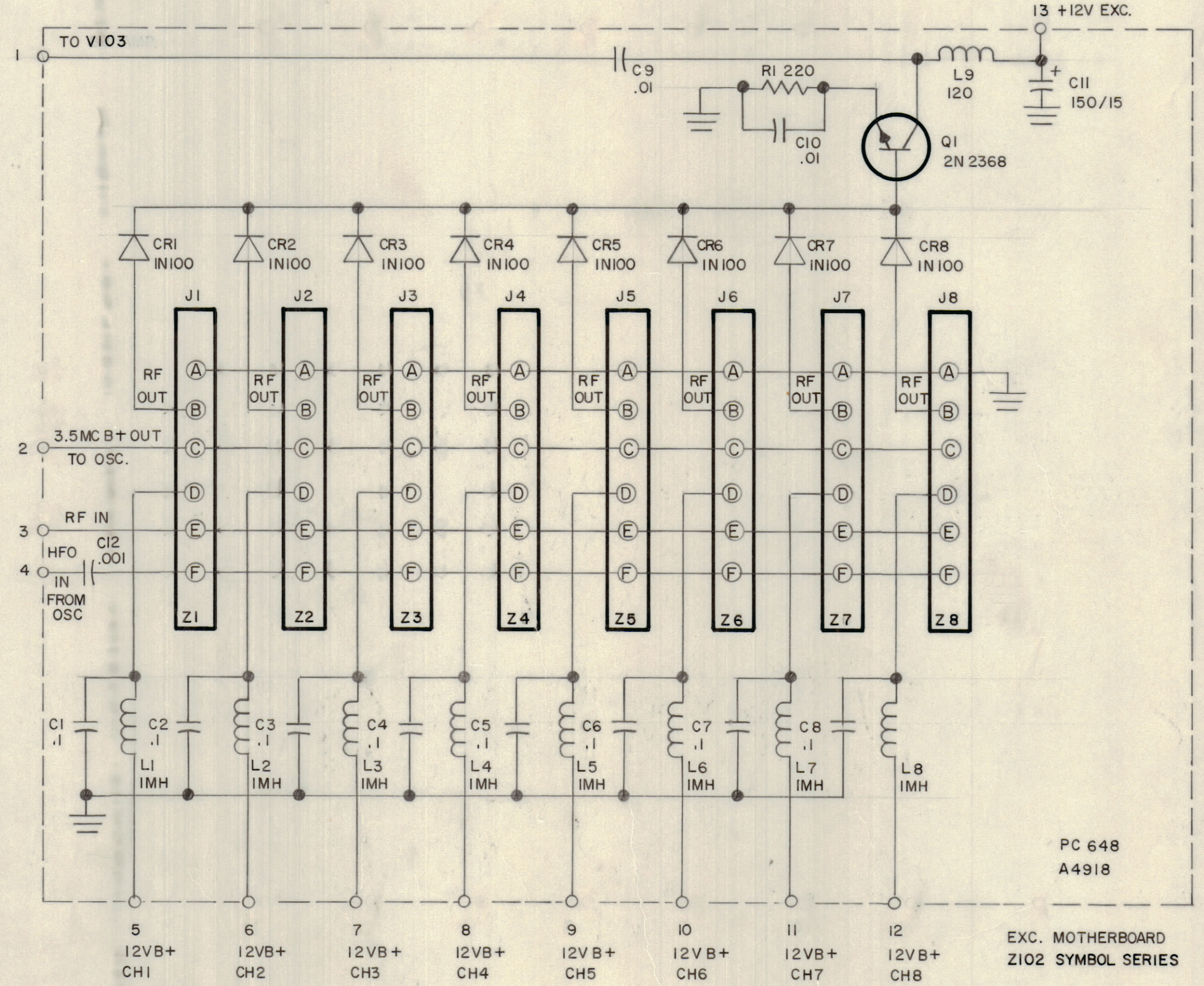
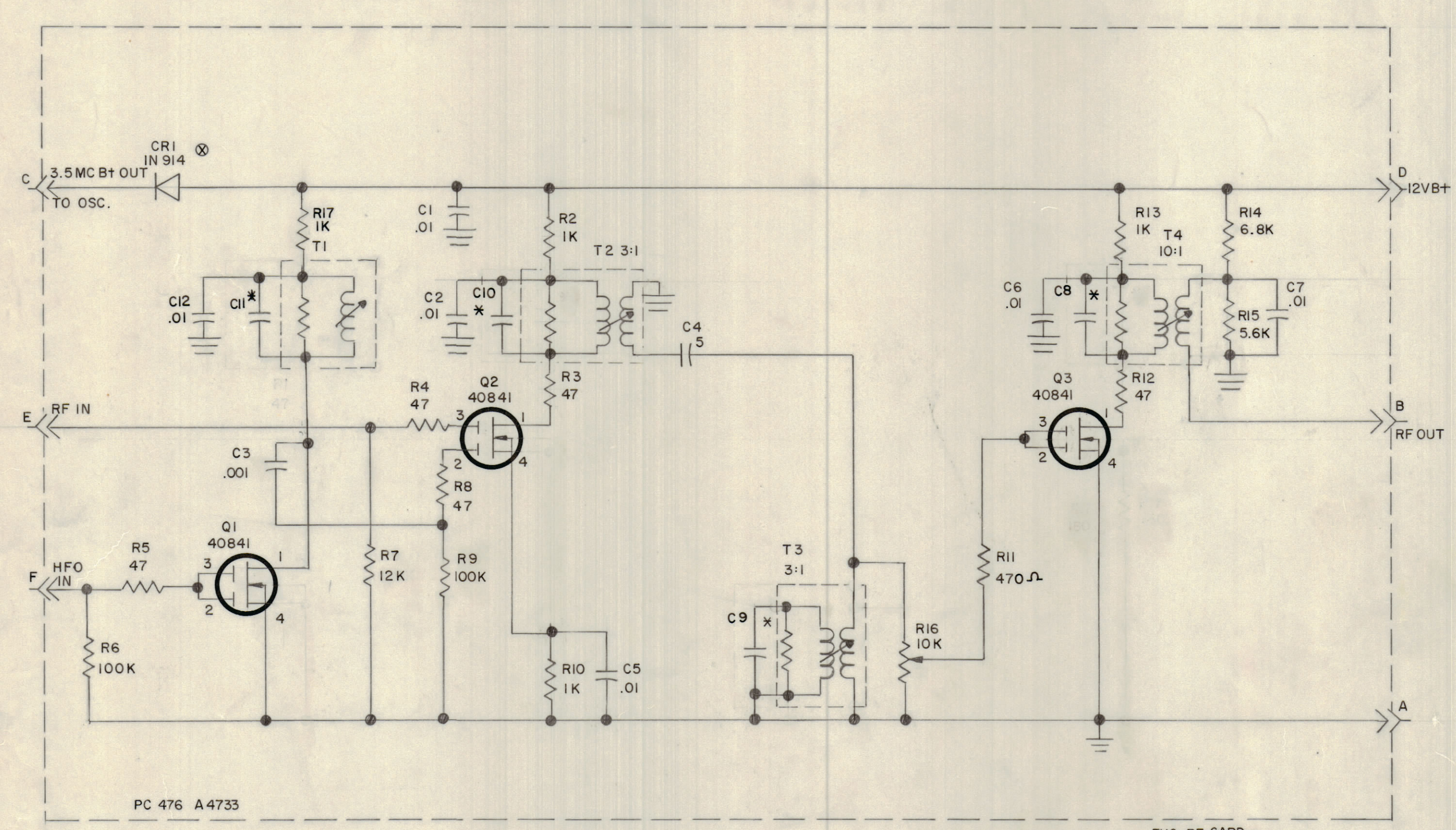


| REVISIONS |       |      |      |     |  |          |          |
|-----------|-------|------|------|-----|--|----------|----------|
| E.M.N.NO  | DRAFT | CHKD | ZONE | LTR | DESCRIPTION                            | DATE     | APPROVED |
|           |       |      |      | X1  | ADD C2&R17 REVISED COMM. BETWEEN J1-J8 | 12/24/72 |          |
|           |       |      |      | X2  | ADD CRI TO LAST SYM. (Z102) (A4733)    | 1/13/73  |          |
|           |       |      |      | X3  | DELERI VALUE OF R11 WAS L7             | 1-19-73  |          |
|           |       |      |      | Ø   | ORIGINAL RELEASE FOR PRODUCTION        | 1/29/73  |          |



⊗ ABOVE 8 MC. ADD DIODE  
BELOW 8 MC NO DIODE

\* CAP. ARE SELECTED  
ACCORDING TO FREQUENCY  
CHART

| MISSING SYMBOL | LAST SYMBOL                   |
|----------------|-------------------------------|
| R1             | C12<br>CR1<br>Q3<br>T4<br>R17 |

EXC. RF CARD  
Z102 Z1  
THRU  
Z102 Z8  
SYMBOL SERIES

| MISSING SYMBOL | LAST SYMBOL                              |
|----------------|--|
|                | C12<br>CR8<br>L9<br>R1<br>Q1<br>Z8<br>J8 |

| QTY / UNIT  | MODEL USED ON | ASS'Y NO. |
|-------------|---------------|-----------|
|             | TM 125        |           |
| APPLICATION |               |           |
| CODE        |               |           |
| MATERIAL    |               |           |
| FINISH      |               |           |

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
AND INCLUDE CHEMICALLY APPLIED  
OR PLATED FINISHES

TOLERANCES ON  
DECIMALS FRACTIONS  
.X ± .05 ± 1/64  
.XX ± .01 ANGLES  
.XXX ± .005 ± 0°-30'

| QTY. REQ.        | ITEM | PART NO.      | DESCRIPTION | SYMBOL  |
|------------------|------|---------------|-------------|---------|
| O. POSE          |      |               |             |         |
| LIST OF MATERIAL |      |               |             |         |
| FINAL APPROVAL   |      | DATE: 1/19/73 |             |         |
| MECH. DES.       |      | DATE          |             |         |
| ELECT. DES.      |      | DATE          |             |         |
| CHECKED          |      | DATE          |             |         |
| DRAWN            |      | DATE: 8-18-72 |             |         |
| MATERIAL         |      | DATE          |             |         |
| FINISH           |      | DATE          |             |         |
| SIZE             |      | CODE          | IDENT NO.   | DWG NO. |
| D                |      | 82679         | CK1952      |         |
| SCALE            |      | SHEET OF      |             |         |

THE TECHNICAL MATERIEL CORP.  
MAMARONECK, NEW YORK

DIAGRAM SCHEMATIC  
EXCITER MOTHERBOARD/EXCITER  
RF CARD

NOTICE TO PERSONS RECEIVING THIS DRAWING  
THE TECHNICAL MATERIEL CORPORATION claims proprietary right in the material disclosed hereon.  
This drawing is issued in confidence for engineering information only and may not be reproduced or used  
to manufacture anything shown herein without permission from THE TECHNICAL MATERIEL CORPORATION  
to the user. This drawing is loaned for mutual assistance and is subject to recall at any time.

CK1952