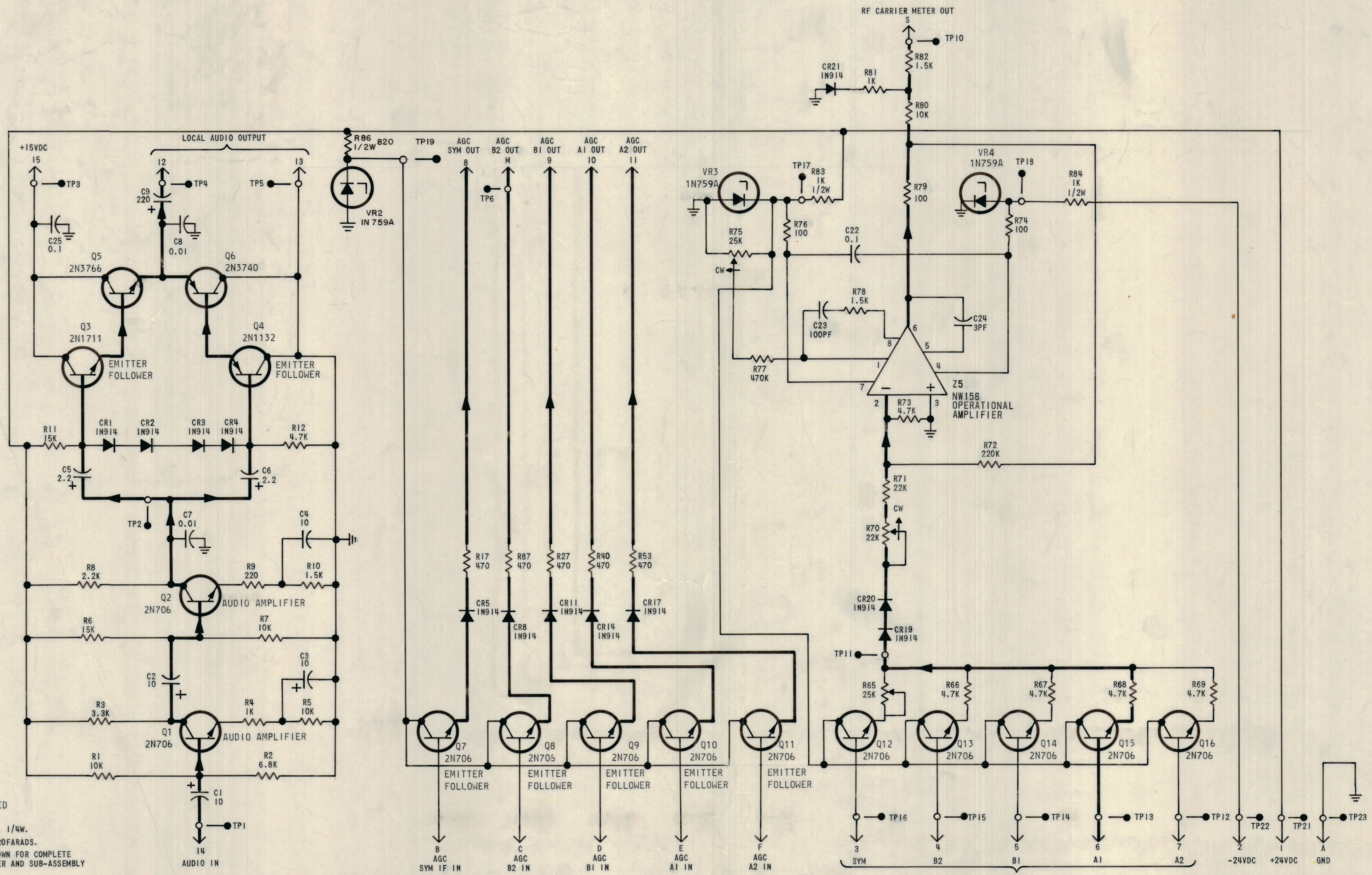


| REVISIONS | | | | | | | |
|-----------|-------|------|------|-----|------------------------------------|----------|----------|
| E.M.N.O | DRAFT | CHKD | ZONE | LTR | DESCRIPTION | DATE | APPROVED |
| 20055 | RF | | | | REVISED & REDRAWN | 11/11/70 | GE |
| 20221 | GE | CU | | E | ADDED VR2 | 2/18/71 | GE |
| 20580 | GE | | | F | ADDED TO MISSING SYM. TP7,8,9 & 20 | 3/21/72 | EL |



UNLESS OTHERWISE SPECIFIED

1. ALL RESISTANCE VALUES ARE IN OHMS, 1/4W.
2. ALL CAPACITANCE VALUES ARE IN MICROFARADS.
3. PARTIAL REFERENCE DESIGNATIONS SHOWN FOR COMPLETE DESIGNATION PREFIX WITH UNIT NUMBER AND SUB-ASSEMBLY DESIGNATION(S) AS APPLICABLE.

| LAST SYMBOL | MISSING SYMBOL |
|-------------|---------------------------|
| C25 | C10 THRU C21 |
| CR21 | CR6,7,9,10,12,13,15,16,18 |
| Q16 | R13 THRU R16 |
| R87 | R18 " R26 |
| TP23 | R28 " R39 |
| VR4 | R41 " R52 |
| Z5 | R54 " R64,85, |
| | VR1 " THRU Z4 |
| | TP7,8,9 & 20 |

| | | |
|---|---------------|-----------|
| MSAR-4 | | |
| QTY / UNIT | MODEL USED ON | ASS'Y NO. |
| APPLICATION | | |
| CODE | | |
| 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. | | |

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

TOLERANCES ON
 DECIMALS .X ± .05
 .XX ± .01
 .XXX ± .005

FRACTIONS ± 1/64
 ANGLES ± 0° - 30'

MATERIAL
 FINISH

| QTY. REQ. | ITEM | PART NO. | DESCRIPTION | SYMBOL |
|------------------|------|----------------|-------------|--------|
| LIST OF MATERIAL | | | | |
| FINAL APPROVAL | | DATE | | |
| MECH. DES. | | DATE | | |
| ELECT. DES. | | DATE | | |
| CHECKED | | DATE | | |
| DRAWN | | DATE | | |
| SIZE | | CODE IDENT NO. | DWG NO. | ISSUE |
| D | | 82679 | CK 1362 | F |
| SCALE | | SHEET OF | | |

THE TECHNICAL MATERIEL CORP.
 MAMARONECK, NEW YORK

DIAGRAM SCHEMATIC
 MONITOR / DIVERSITY
 MSAR-4