

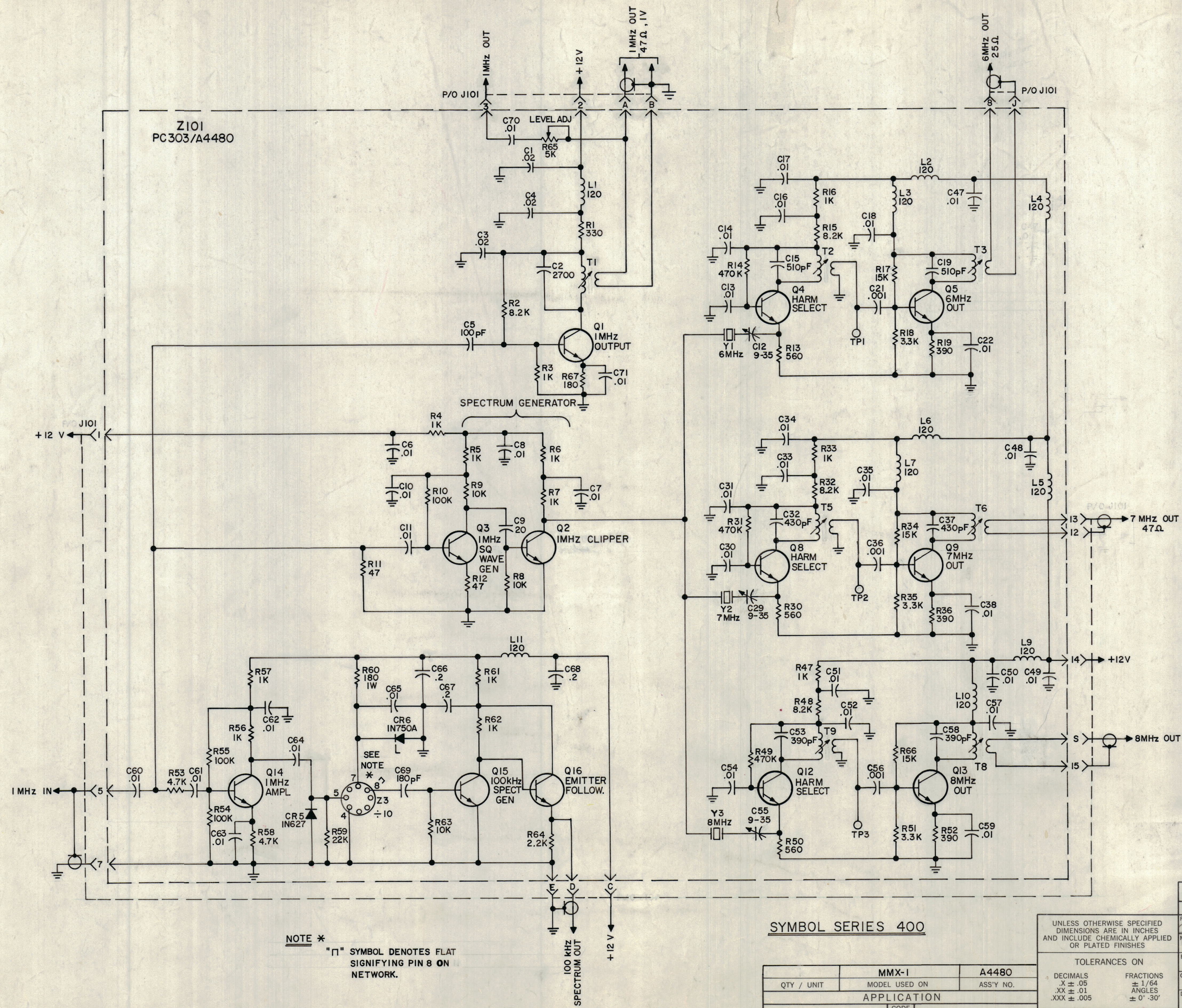
| REVISIONS |     |  |         |          |       |      |      |     |  |
|-----------|-----|--|---------|----------|-------|------|------|-----|--|
| ZONE      | LTR | DESCRIPTION  | DATE    | E.M.N.NO | DRAFT | CHKD | APPD | M/L |  |
| X         |     | EXPERIMENTAL RELEASE   | 2-14-67 |          |       |      |      |     |  |
| X1        |     | Chg. Direction of Harms on C12, C17 & C55 - Relocated C47                    | 3-28-67 | X1       |       |      |      |     |  |
| X2        |     | "SPEC GEN" CIRCU NOTATED; Q3 WAS 1MHZ AMPL; Q4 WAS "SPEC GEN" R08 & R09 DCLD | 4-5-67  | X2       |       |      |      |     |  |
| X3        |     | Z101 WAS Z1  | 4-17-67 | X3       |       |      |      |     |  |
| Ø         |     | ORIGINAL RELEASE FOR PROD.   | 4-24-68 |          |       |      |      |     |  |

- UNLESS OTHERWISE SPECIFIED
1. ALL CAPACITANCE VALUES ARE IN MICROFARADS.
  2. ALL RESISTANCE VALUES ARE IN OHMS, 1/4 W.
  3. ALL INDUCTANCE VALUES ARE IN MICROHENRIES.
  4. ALL TRANSISTORS ARE TYPE "2N3646".

OBSOLETE  
4-24-68  
REPLACED BY  
CK1396  
AUB

| LAST SYMBOLS | MISSING SYMBOLS   |
|--------------|-------------------|
| C71          | C23 THRU C28, C20 |
| CR6          | C39 & C46         |
| L11          | CR1 THRU CR4      |
| Q16          | Q6, 7, 10 & 11    |
| R67          | R20 THRU R29      |
| T9           | R37 THRU R46      |
| TP3          | T4 & 7            |
| Y3           | Z1 & 2            |
| Z3           | L8                |

| QTY. REQ.  | ITEM            | PART NO. | DESCRIPTION | SYMBOL   |
|--|-----------------|----------|-------------|----------|
| O-Pose   |                 |          |             |          |
| LIST OF MATERIAL                                     |                 |          |             |          |
| THE TECHNICAL MATERIEL CORP.<br>MAMARONECK, NEW YORK |                 |          |             |          |
| DIAGRAM, SCHEMATIC<br>SPECTRUM GENERATOR             |                 |          |             |          |
| SIZE   | CODE IDENT. NO. | DWG. NO. | ISSUE       |          |
| D  | 82679           | CK 1284  | Ø           |          |
| SCALE  |                 |          |             | SHEET OF |



NOTE \*  
"Π" SYMBOL DENOTES FLAT SIGNIFYING PIN 8 ON NETWORK.

SYMBOL SERIES 400

| QTY / UNIT  | MODEL USED ON | ASS'Y NO. |
|-------------|---------------|-----------|
|             | MMX-1         | A4480     |
| 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' |

FINAL APPROVAL: [Signature] DATE: 4/23/68

MECH. DES. DATE:

ELECT. DES. DATE:

CHECKED: [Signature] DATE: 4/23/68

DRAWN: H. Austin DATE: 2-14-67

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