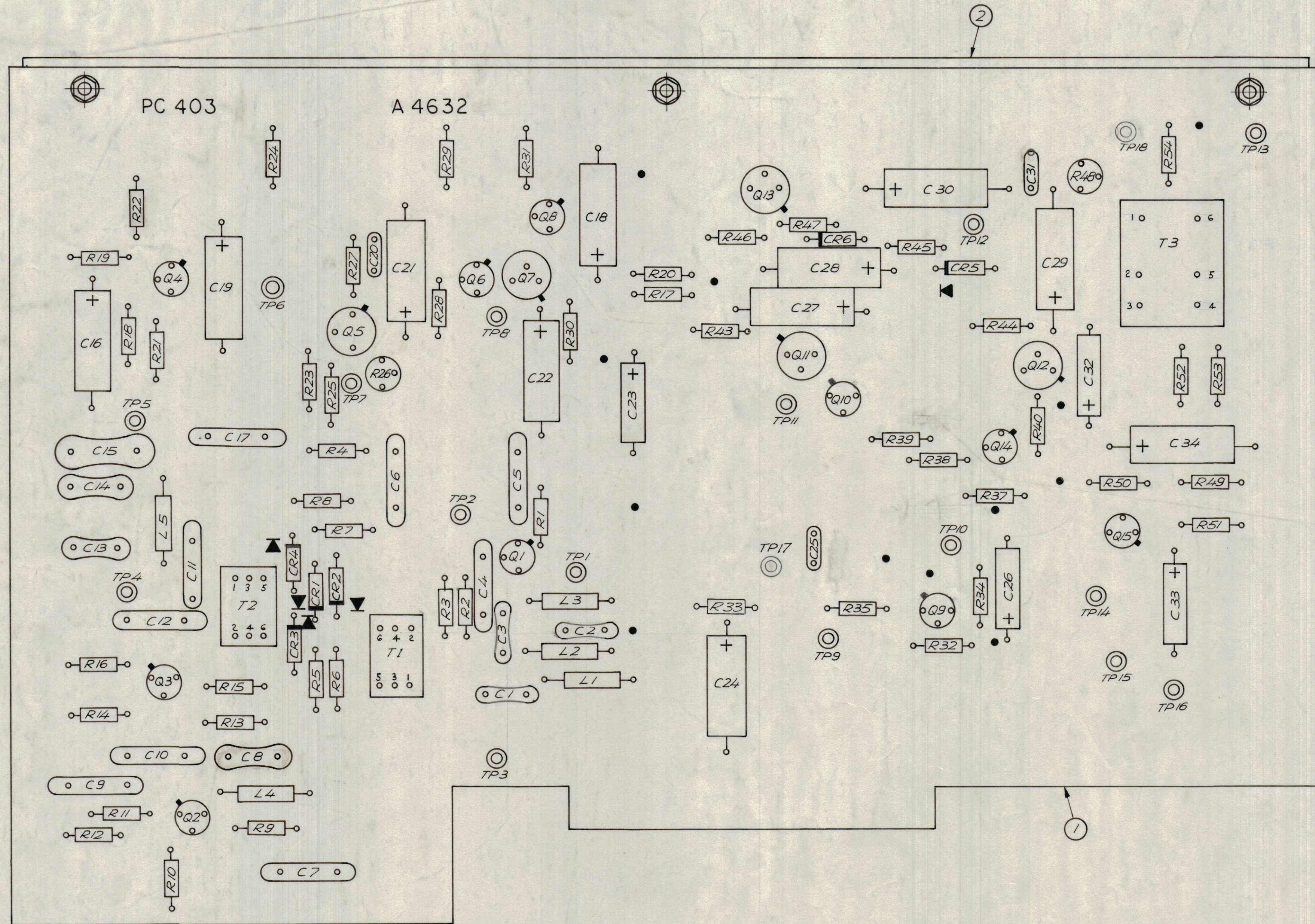


| REVISIONS | | | | | | |
|-----------|-----|---|----------|----------|-------|-----------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD APPD |
| X | | EXP. RELEASE | 7/4/69 | | JH | |
| X | | REVISED & UPDATED | 8/28/69 | | JH | |
| Ø | | ORIGINAL RELEASE | 8/14/69 | | RH | |
| A | | ADD T 1,2,3 PIN NO. CHG. C1,2,3 OUTLINE | 11/17/70 | 20089 | RF | QJ BSA |
| B | | Q7,Q10,Q9 Pd. Dot Revised | 10-6-72 | 20715 | RU | EP EP |



- ASSEMBLY NOTES:**
1. TO MOUNT COMPONENTS, INSERT LEADS THROUGH PLATED THRU-HOLES.
 2. CAUTION, WHEN APPLYING HEAT AND SOLDER TO LEAD AND FOIL
 3. CLEAN AND INSPECT AS PER SPEC. S 676
 4. FOR ELECTRICAL COMPONENT PART NUMBERS REFER TO NPL A 4632
 5. USE SYMBOL NUMBERS FOR ASSEMBLY REFERENCE.

| QTY. | REQ. | ITEM | PART NO. | DESCRIPTION | SYMBOL |
|------|------|--------------|----------|----------------------------------|--------|
| X | 7 | BS 100 | | SOLDER, TIN ALLOY | |
| 3 | 6 | NTH0440 BN6 | | NUT, PLAIN HEXAGONAL | |
| 3 | 5 | LWE 04 MRN | | WASHER, LOCK EXTERNAL | |
| 3 | 4 | FW 04 HBN | | WASHER, FLAT | |
| 3 | 3 | SCPPO440 BN4 | | SCREW, MACHINE | |
| 1 | 2 | MS 5333 | | STIFFENER, PRINTED CIRCUIT BOARD | |
| 1 | 1 | PC 403 | | PRINTED CIRCUIT BOARD | |

| FINAL APPROVAL | | DATE | LIST OF MATERIAL | |
|----------------|--|---------|--|--|
| POSE | | 9/2/69 | THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK ASSY PRINTED CIRCUIT BD. ISB AUDIO | |
| MECH. DES. | | | | |
| ELECT. DES. | | | SIZE CODE IDENT. NO. DWG NO. ISSUE D 82679 A 4632 B | |
| CHECKED | | 8/28/69 | SCALE 2:1 SHEET OF | |
| DRAWN | | 2/5/69 | | |

| QTY / UNIT | MODEL USED ON | ASSY NO. |
|-------------|---------------|----------|
| 4 | MSAR - 4 | BMA 309 |
| APPLICATION | | |
| CODE | | |
| MATERIAL | | |
| FINISH | | |

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