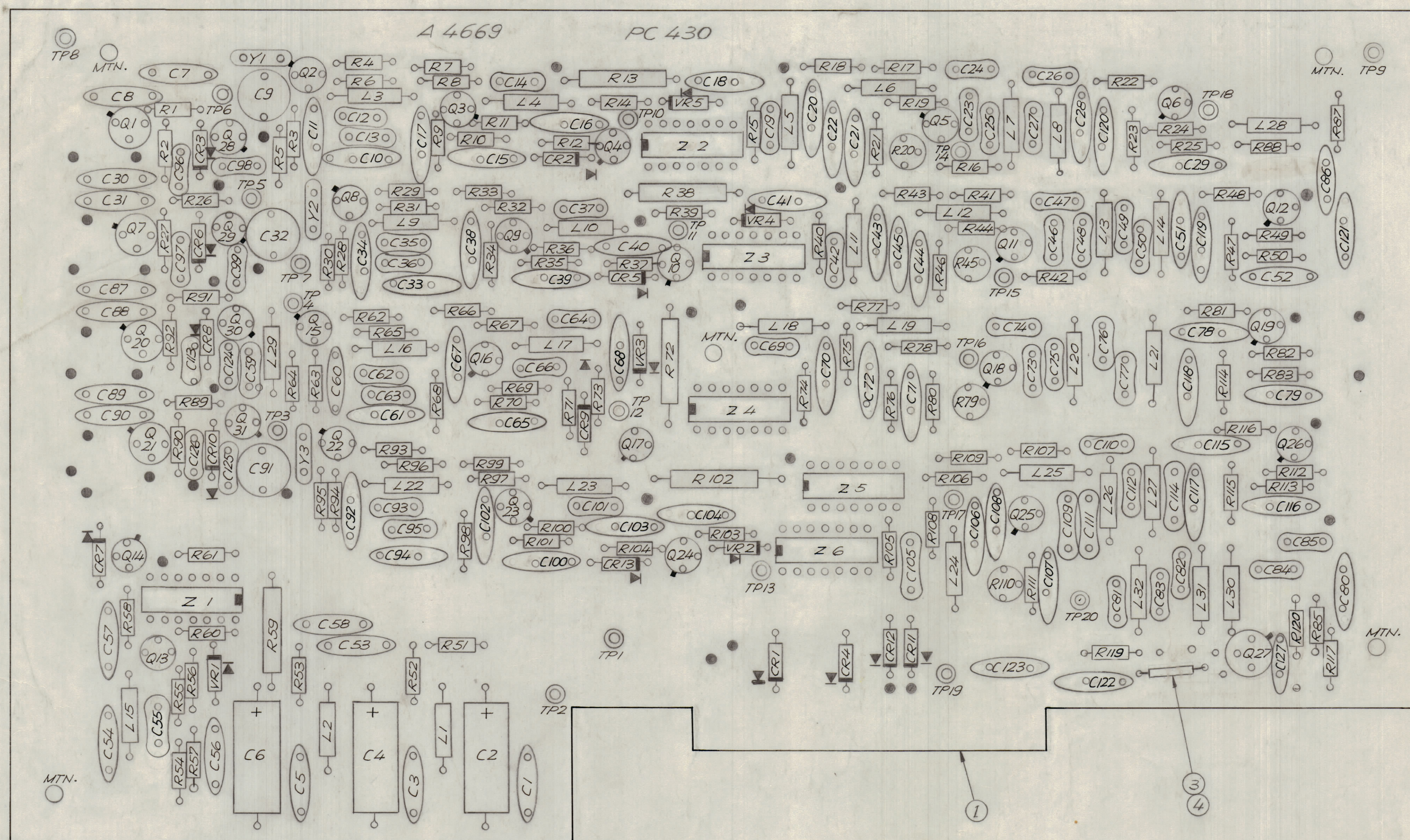


| REVISIONS | | | | | | |
|-----------|-----|---------------------------------|----------|----------|-------|-----------|
| ZONE | LTR | DESCRIPTION | DATE | E.M.N.NO | DRAFT | CHKD APPD |
| X | | EXP. RELEASE | 3/6/69 | | LH | |
| 0 | | ORIGINAL RELEASE FOR PRODUCTION | 9/2/69 | | LH | |
| A | | REVISED TO ARTWORK | 11/16/69 | 19637 | LH | |



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 4669
5. USE SYMBOL NUMBERS FOR ASSEMBLY REFERENCE.

63 Fig 5-26
64 Fig 5-27

| QTY. REQ. | ITEM | PART NO. | DESCRIPTION | SYMBOL |
|-----------|------|-------------|-----------------------|--------|
| X | 4 | PX 370-22-7 | INSULATION SLEEVING | |
| X | 3 | WL 100-7 | WIRE, ELECT. BLISS | |
| X | 2 | BS 100 | SOLDER, TIN ALLOY | |
| 1 | 1 | PC 430 | PRINTED CIRCUIT BOARD | |

| LIST OF MATERIAL | | | |
|--------------------------------------|--|-----------------|--|
| FINAL APPROVAL <i>[Signature]</i> | | DATE 9/2/69 | THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK |
| MECH. DES. | | DATE | |
| ELECT. DES. | | DATE | ASSY. PRINTED CIRCUIT BD. SUB SYNTHESIZER |
| CHECKED <i>[Signature]</i> | | DATE 8/20/69 | |
| DRAWN <i>[Signature]</i> | | DATE 3/6/69 | |
| MATERIAL | | | SIZE CODE IDENT.NO. DWG NO. ISSUE |
| FINISH | | | D 82679 A 4669 A |
| SCALE 2:1 | | | SHEET OF |

| 1 | HFRR-4 | AX 5063 |
|---|---------------|-----------|
| QTY / UNIT | MODEL USED ON | ASS'Y NO. |
| APPLICATION | | |
| CODE | | |
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