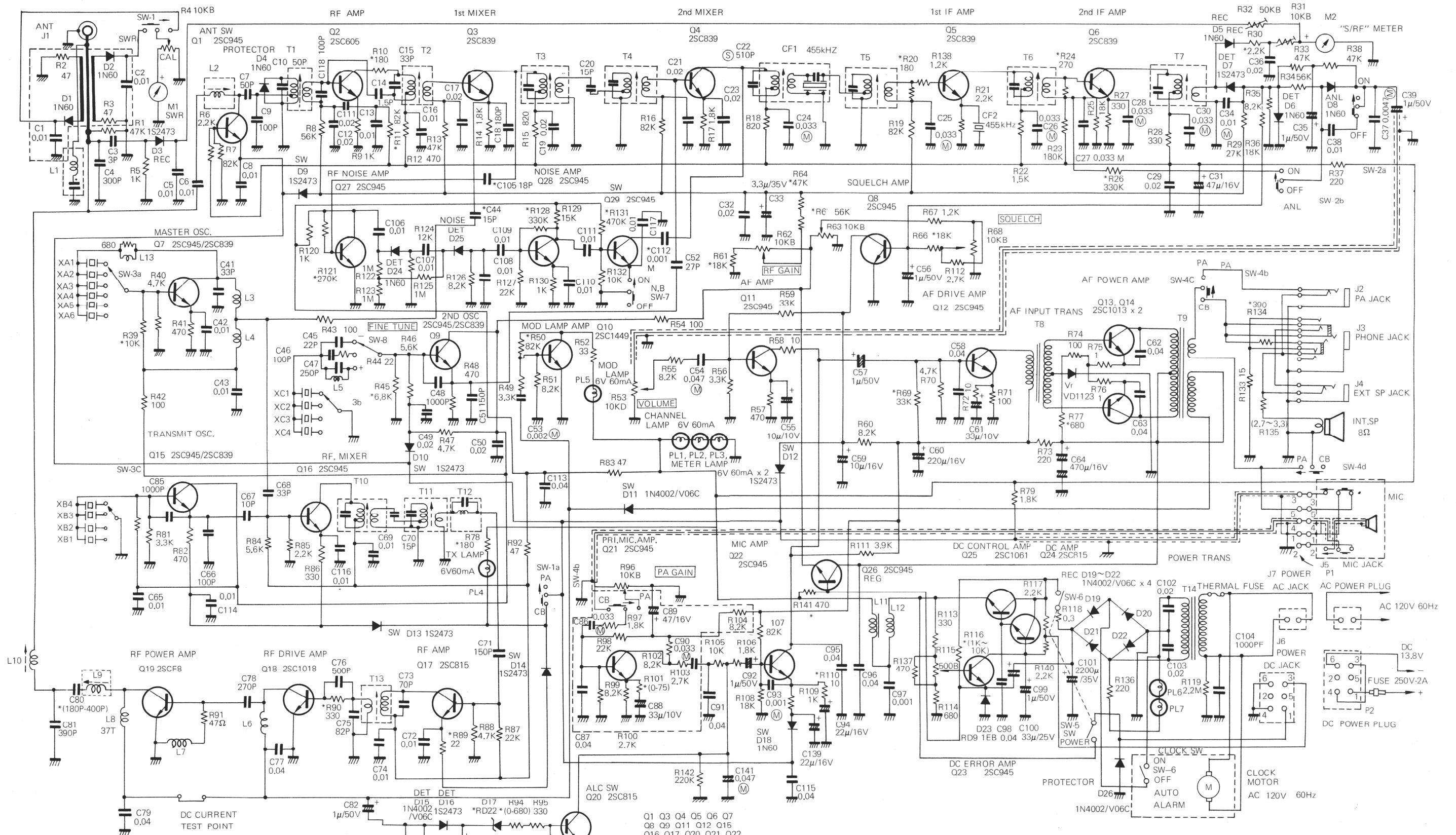
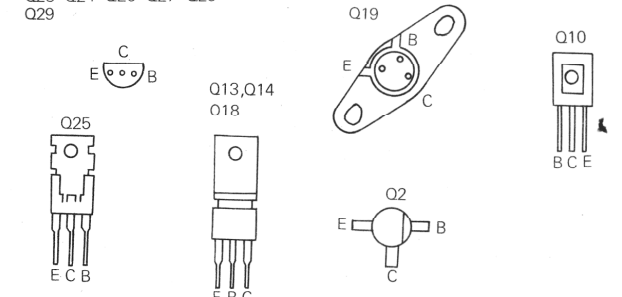


CIRCUIT DIAGRAM



CRYSTAL SYNTHESIZER

| | | | |
|-----|------------|-----|-----------|
| XA1 | 33,000 MHz | XB4 | 6.035 MHz |
| XA2 | 33,050 MHz | XB3 | 6.025 MHz |
| XA3 | 33,100 MHz | XB2 | 6.015 MHz |
| XA4 | 33,150 MHz | XB1 | 5.995 MHz |
| XA5 | 33,200 MHz | | |
| XA6 | 33,250 MHz | | |
| XC1 | 6.490 MHz | | |
| XC2 | 6.480 MHz | | |
| XC3 | 6.470 MHz | | |
| XC4 | 6.450 MHz | | |



- NOTE:**
- 1) (M) MYLAR CAPACITOR
 - 2) (S) STYROL FILM CAPACITOR
 - 3) ALL RESISTORS VALUES ARE INDICATED IN OHM (K.....10³, M.....10⁶ OHM)
 - 4) ALL CAPACITORS VALUES ARE INDICATED IN μF (P.....10⁻⁶ μF)
 - 5) * THESE VALUES MAY VARY FROM UNIT TO UNIT.