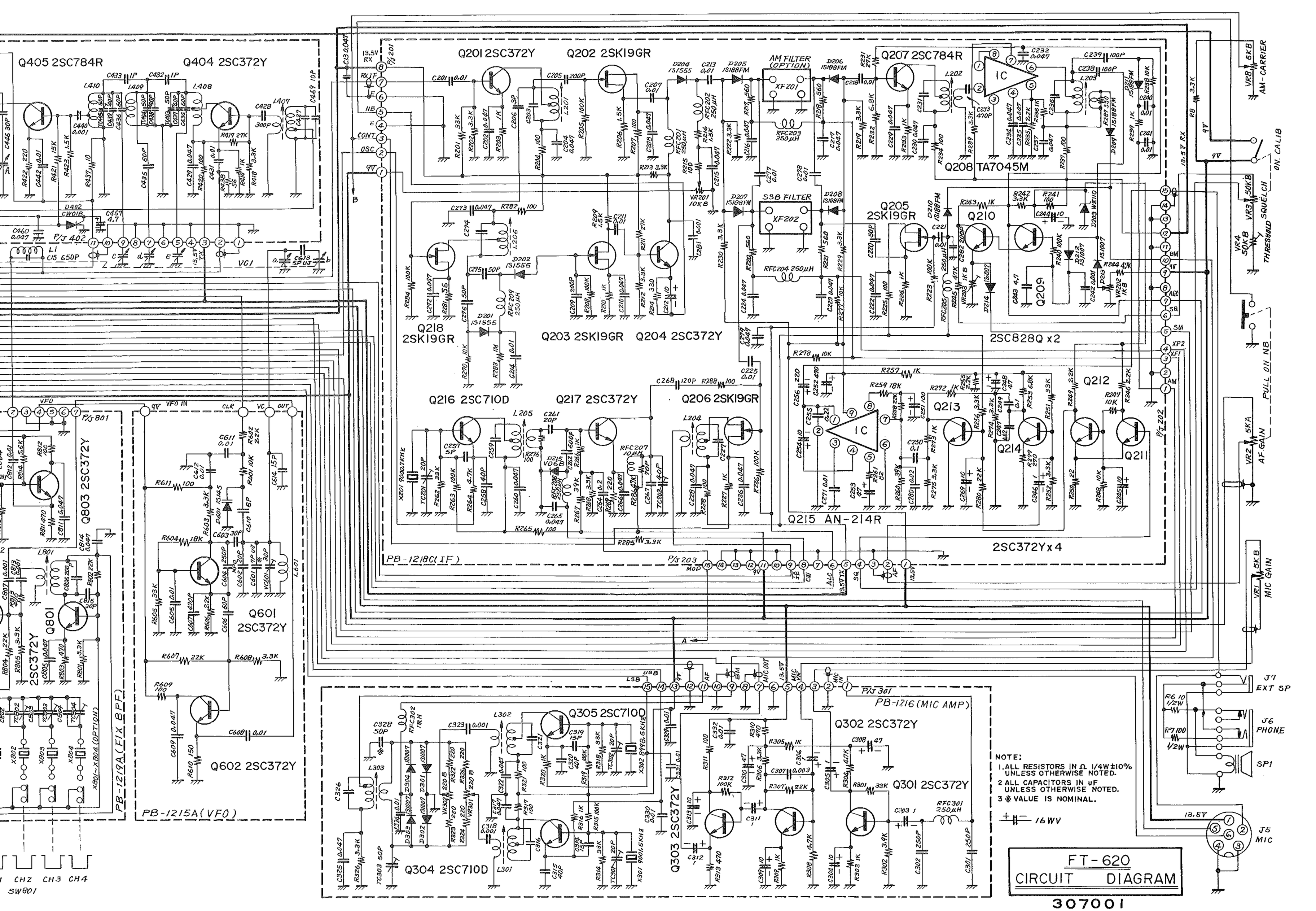
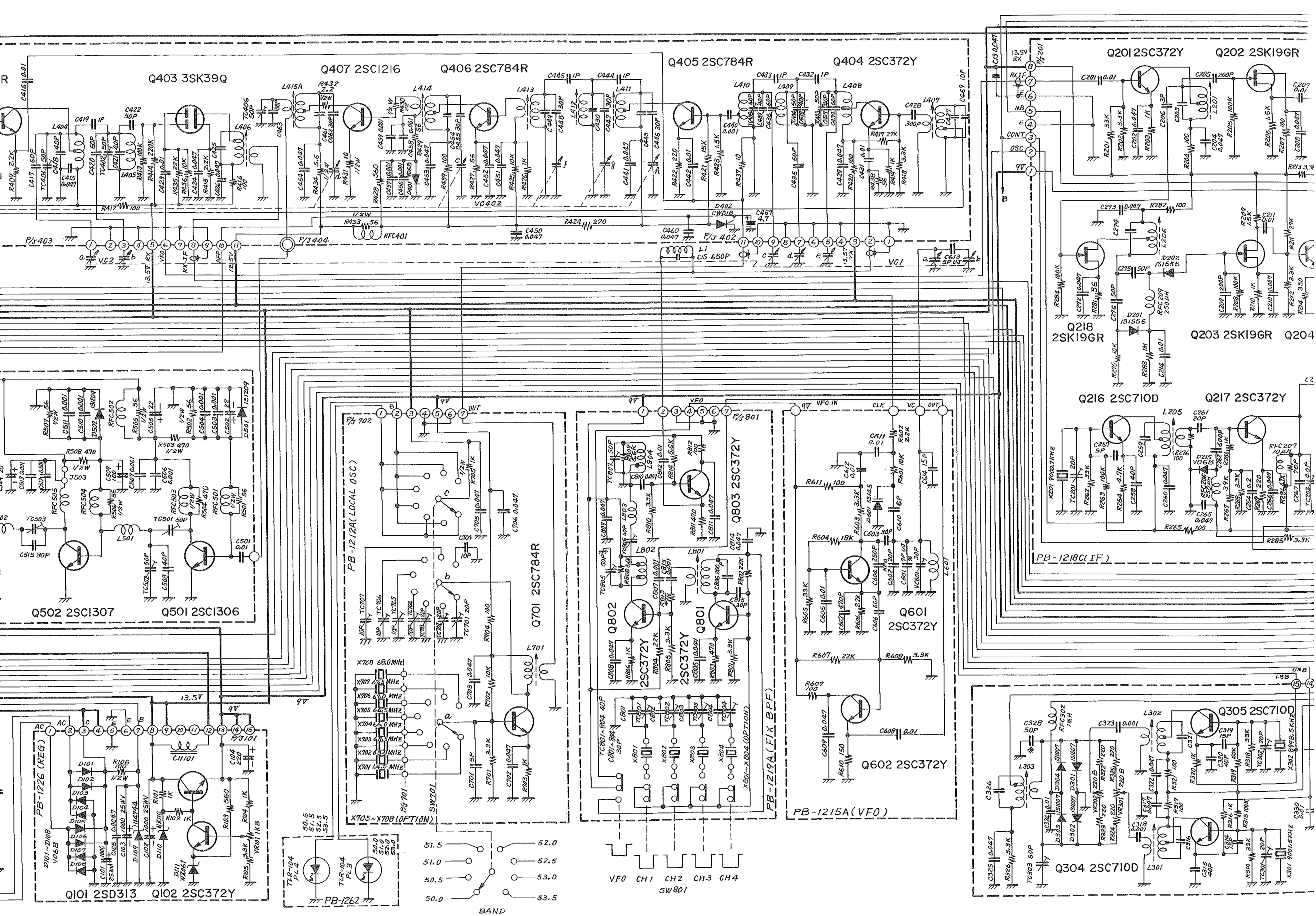
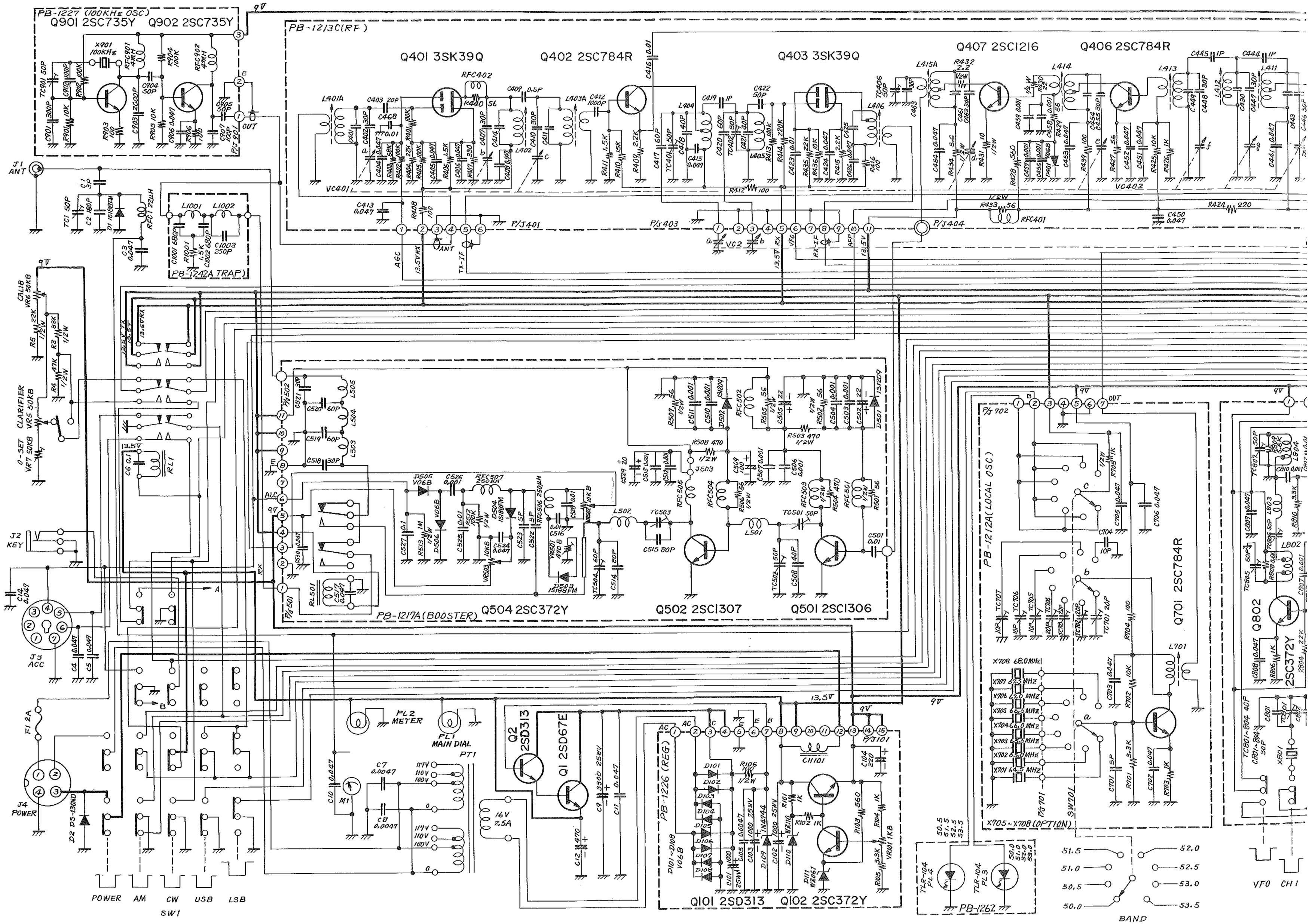

Q405 2SC784R
Q404 2SC372Y
Q201 2SC372Y
Q202 2SK19GR
Q207 2SC784R
Q208 TA7045M
AM FILTER (OPTION)
SSB FILTER
Q205 2SK19GR
Q210
Q209
2SC828Q x2
Q218 2SK19GR
Q203 2SK19GR
Q204 2SC372Y
Q216 2SC710D
Q217 2SC372Y
Q206 2SK19GR
Q212
Q213
Q214
Q211
Q215 AN-214R
2SC372Y x4
PB-1218C(IF)
PB-1219A(FIX BPF)
Q803 2SC372Y
Q801 2SC372Y
Q601 2SC372Y
Q602 2SC372Y
PB-1215A(VFO)
Q305 2SC710D
Q303 2SC372Y
Q304 2SC710D
Q302 2SC372Y
Q301 2SC372Y
PB-1216(MIC AMP)
AM-CARRIER
ON. CALIB
SQUELCH
THRESHOLD
PULL ON NB
AF GAIN
MIC GAIN
J7 EXT SP
J6 PHONE
SP1
J5 MIC
NOTE:
1. ALL RESISTORS IN Ω 1/4W±10% UNLESS OTHERWISE NOTED.
2 ALL CAPACITORS IN uF UNLESS OTHERWISE NOTED.
3 ※ VALUE IS NOMINAL.
16WV
FT-620
CIRCUIT DIAGRAM
307001


Q403 3SK39Q
Q407 2SC1216
Q406 2SC784R
Q405 2SC784R
Q404 2SC372Y
Q201 2SC372Y
Q202 2SK19GR
Q218 2SK19GR
Q203 2SK19GR
Q204
Q216 2SC710D
Q217 2SC372Y
PB-1218C(IF)
Q502 2SC1307
Q501 2SC1306
PB-1226 (REG)
Q101 2SD313
Q102 2SC372Y
PB-1212A(LOCAL OSC)
Q701 2SC784R
X705~X708 (OPTION)
PB-1219A(FIX BPF)
Q803 2SC372Y
Q802 2SC372Y
Q801 2SC372Y
PB-1215A(VFO)
Q601 2SC372Y
Q602 2SC372Y
Q305 2SC710D
Q304 2SC710D
PB-1262
BAND
VFO CH1 CH2 CH3 CH4
SW801


PB-1227 (100KHz OSC)
Q901 2SC735Y Q902 2SC735Y
PB-1213C(RF)
Q401 3SK39Q
Q402 2SC784R
Q403 3SK39Q
Q407 2SC1216
Q406 2SC784R
PB-1242A TRAP)
PB-1217A(BOOSTER) Q504 2SC372Y
Q502 2SC1307
Q501 2SC1306
PB-1212A(LOCAL OSC)
Q701 2SC784R
Q802 2SC372Y
PB-1226 (REG)
Q101 2SD313
Q102 2SC372Y
Q1 2SD67E
Q2 2SD313
PB-1262
X705~X708 (OPTION)
J1 ANT
J2 KEY
J3 ACC
J4 POWER
F1 2A
PL2 METER
PL1 MAIN DIAL
PT1
16V 2.5A
CALIB VR6 50KB
CLARIFIER VR5 50KB
0-SET VR7 50KB
POWER AM CW USB LSB
SW1
BAND
VFO CH1