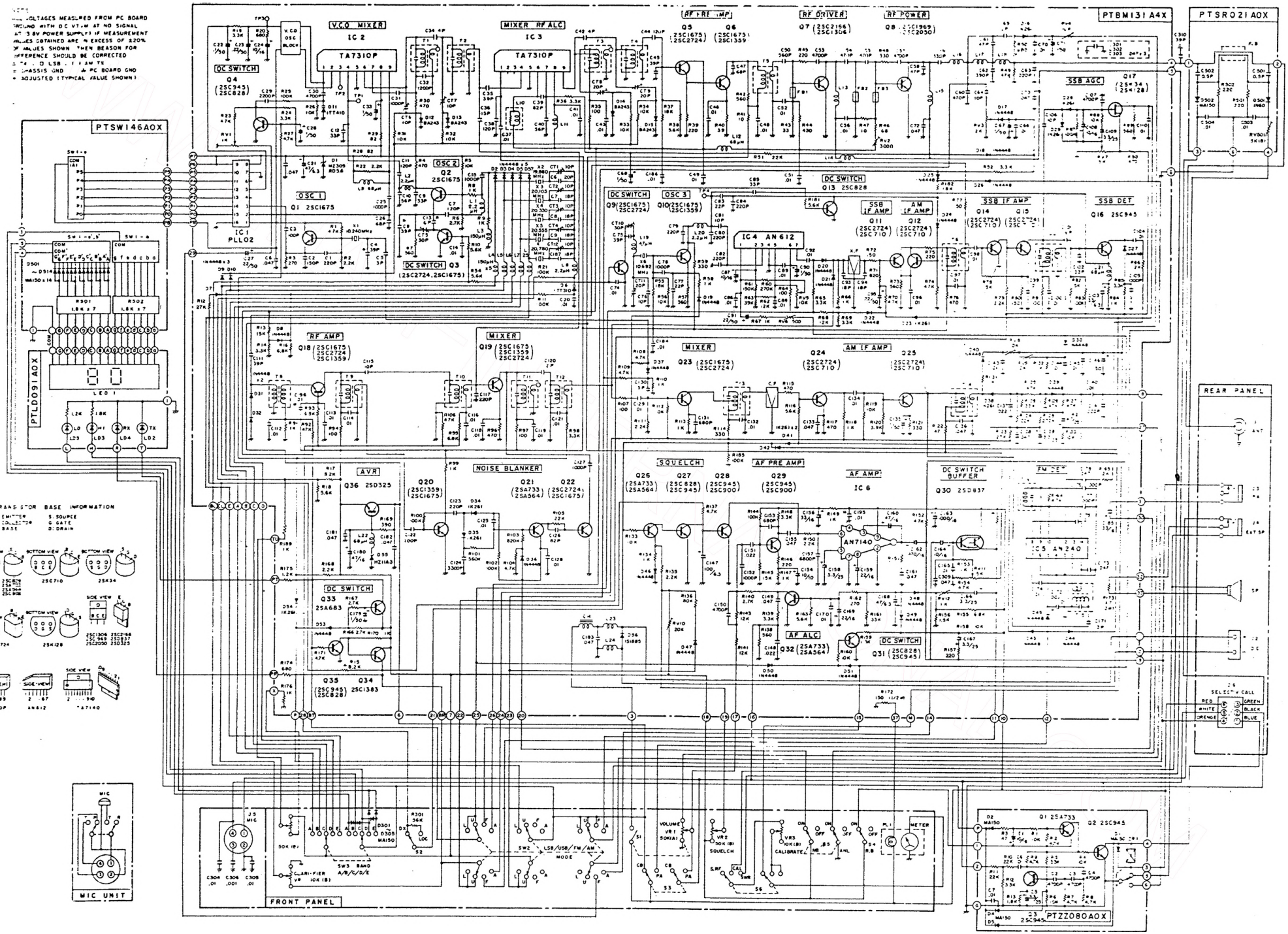
PTBM131A4X
PTSR021AOX
PTSW146AOX
PTLD091AOX
REAR PANEL
FRONT PANEL
MIC UNIT
PTZZ080AOX
V.C.O MIXER
IC 2
TA7310P
MIXER RF ALC
IC 3
AF PRE AMP
RF DRIVER
RF POWER
SSB AGC
SSB IF AMP
AM IF AMP
SSB DET
IC4 AN612
OSC 1
OSC 2
OSC 3
IC1 PLL02
RF AMP
MIXER
AM IF AMP
AVR
NOISE BLANKER
SQUELCH
AF PRE AMP
AF AMP
IC 6
DC SWITCH BUFFER
AF MUTE
FM DET
IC5 AN240
AN7140
AF ALC
DC SWITCH
SELECTIVE CALL
TRANSISTOR BASE INFORMATION
E EMITTER
C COLLECTOR
B BASE
S SOURCE
G GATE
D DRAIN
MIC
SW1
SW2 LSB/USB/FM/AM MODE
SW3 BAND A/B/C/D/E
VOLUME VR1 50K(A)
VR2 50K (B) SQUELCH
VR3 10K(B) CALIBRATE
METER
CLARIFIER VR 10K (B)