

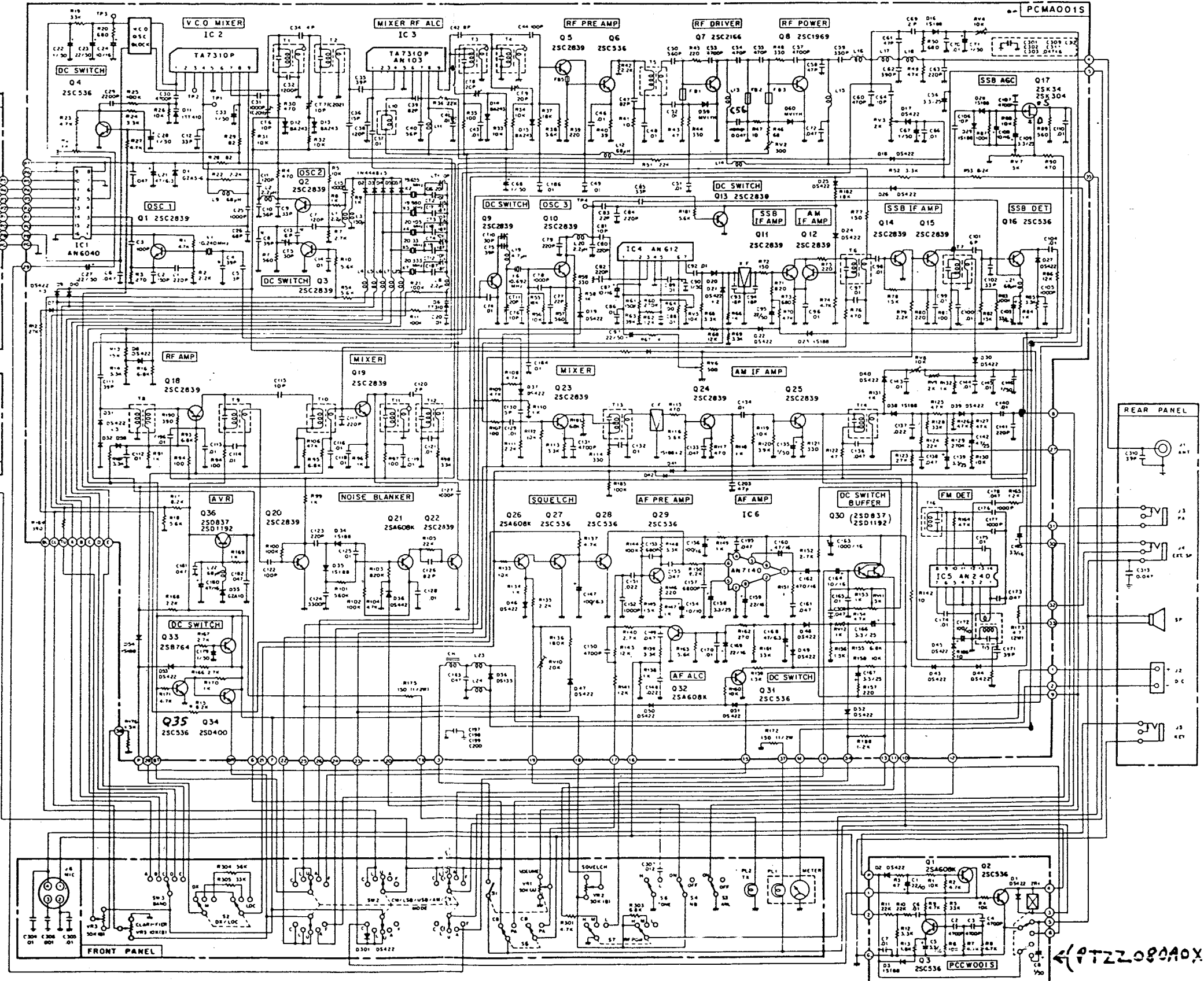
RV1-FM DEV. RV2-Final Bias RV3-SSB ALC RV4-RF Meter RV5-SSB Carrier Bal. RV6-SSB Mic Gain RV7-SSB AGC  
 RV8-AM S-Meter RV9-SSB S-Meter RV10-SQ Range RV11-AM Carrier Pwr RV12-AM AMC

Schematic

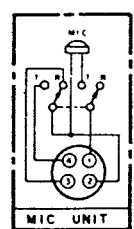
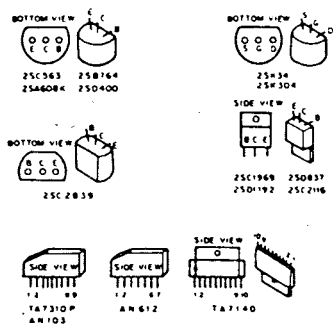
(PTBM 125A4X)  
 (PTBM 131A4X)

NOTE:  
 ALL VOLTAGES MEASURED FROM PC BOARD  
 GROUND WITH D.C. VTVM AT NO SIGNAL  
 (AT 12.8V POWER SUPPLY). IF MEASUREMENT  
 VALUES OBTAINED ARE IN EXCESS OF +20%  
 OF VALUES SHOWN THEN REASON FOR  
 DIFFERENCE SHOULD BE CORRECTED.  
 ▲ TX : 0 LSB : 1 AM TX  
 ↓ CHASSIS GND : PC BOARD GND  
 \* ADJUSTED (TYPICAL VALUE SHOWN)

PCSW 0004  
 used on  
 Tristar 808  
 - used bank  
 switching  
 to get more  
 codes (6  
 band, 3 xalts)



TRANSISTOR BASE INFORMATION  
 E EMITTER S SOURCE  
 C COLLECTOR G GATE  
 B BASE D DRAIN



FRONT PANEL

REAR PANEL

(PTZZ080A0X)

Cobra 148GTL-DX (fake), Colt 1600DX, 2000DX, 2400, Falcon 2000, HyGain 8795 (V), Lafayette 1800, 2400, Midland 7001 export, Mongoose 2000, Nato 2000FM, Pacific 160, Palomar 2400, 5000, Starfire DX, Superstar 2000, 2200, Thunder 2000, Tristar 777, 797, 848.