

TUBE COMPLEMENT

14 tubes plus voltage regulator

~~6DQ5~~ Power Amplifier
6BE6 Transmitter Mixer
6BA6 Receiver RF Amplifier
6CB6 1st IF Amplifier
7360 Balanced Modulator
12AU7 Microphone Amplifier
6U8A Carrier Oscillator
OD3 Voltage Regulator

6AL5 AGC Rectifier
12BY7A Driver
6AU6 VFO
12BE6 Receiver Mixer
6BA6 2nd IF Amplifier
6V6GTA AF Output
12AX7 Product Detector & 1st AF Amplifier

POWER SUPPLY REQUIREMENTS

Filaments

12.6 volts at 3.45 amps, ac or dc

Relay

12 volts dc

Bias

-100 volts dc at 5 ma

Medium Voltage

+275 volts dc at 110 ma

High Voltage

+600 to 800 volts dc at 300 ma.,
transmit only.

Swan SW-12DC and Swan SW-117AC power supplies are recommended for mobile and fixed station use, respectively.

EXTERNAL TERMINALS

SPDT relay terminals on rear panel for auxiliary switching linear ampl.