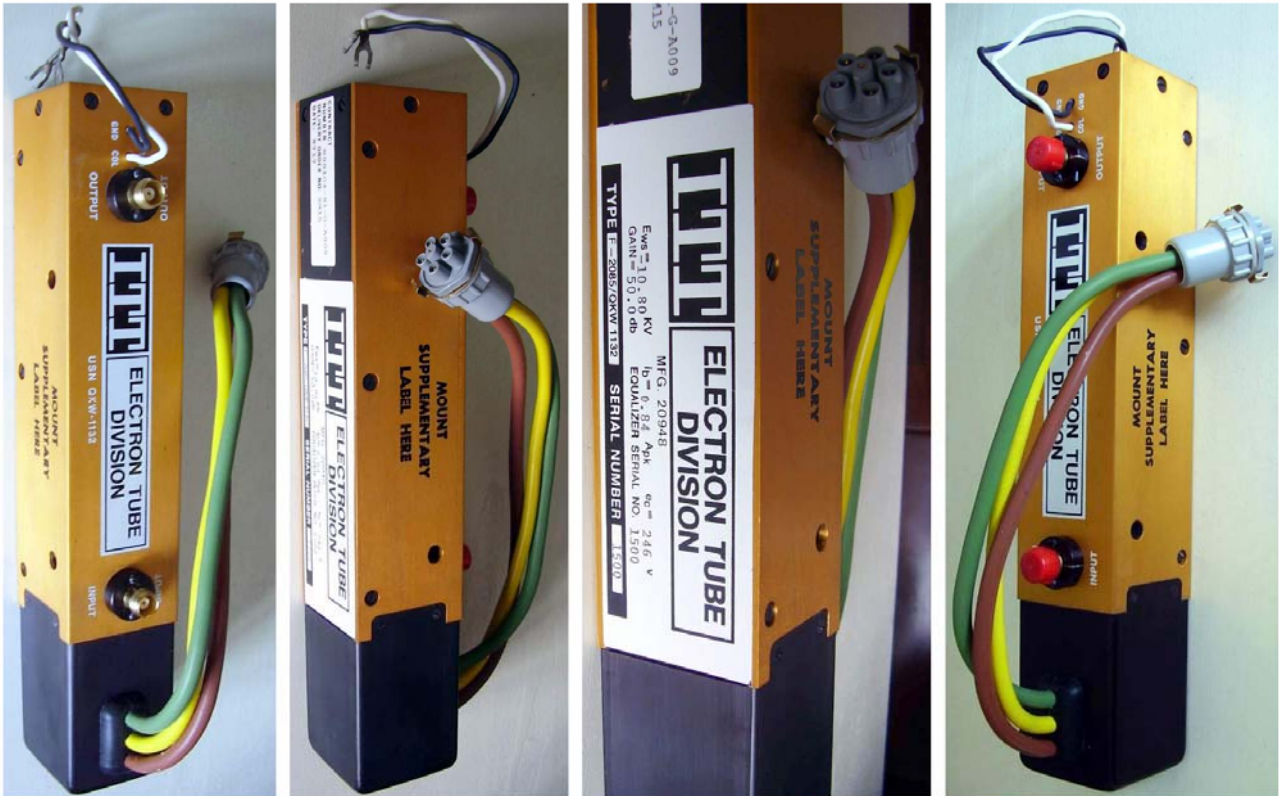


QKW1132 – TWT Amplifier, X-Band.



ITT packaged TWT amplifier, built-in focusing magnet, TNC coaxial connectors.

39 db typical power gain, 40 to 52 db small signal gain. 9.5 to 11 kV helix/shell voltage at 400 mA peak.

6.3 V at 2.45 A heater.

Data available in the original box.

Operating principles in the article '[TWTs and BWOs](#)' edited by Emilio Ciardiello.