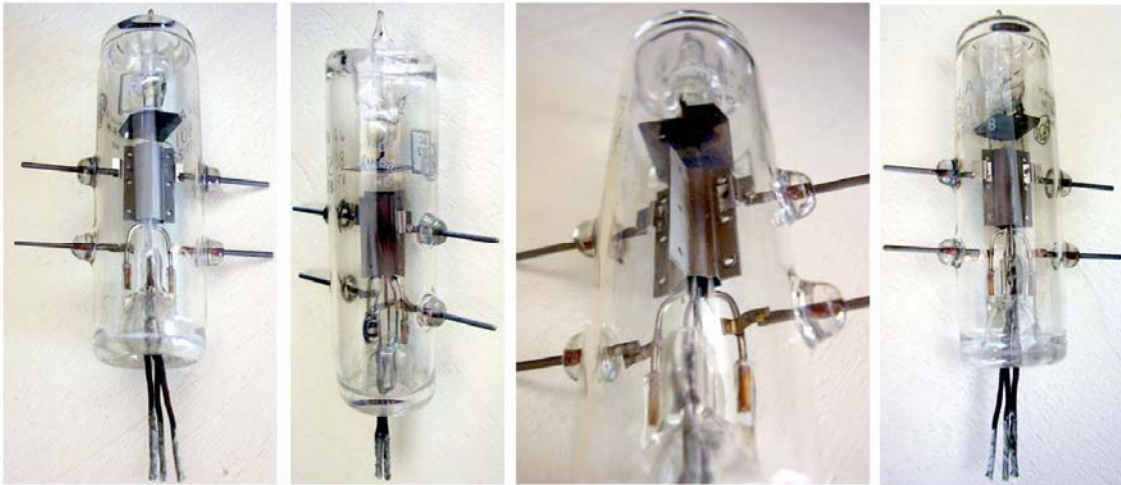


8012 / VT-228 – UHF Power Triode



UHF air cooled transmitting triode, capable of operating as oscillator or amplifier. With forced-air cooling it can deliver 50 W at 400 MHz and operate up to 600 MHz at reduced power. Efficiency of about 35% can be expected at 600 MHz. Four side pins, two for the grid and two more for the anode. The plate shows orange-red color, when tube is operated at full CCS ratings. The tube is also known as VT-228.

Flying wires for center-tapped heater connections.

6.3V, 1.9A center-tapped filament. Data in the RMA record [402](#).

The RCA sample in the pictures has a baffle metal plate over the anode cylinder to prevent that metal particles might contaminate the glass internal wall.

