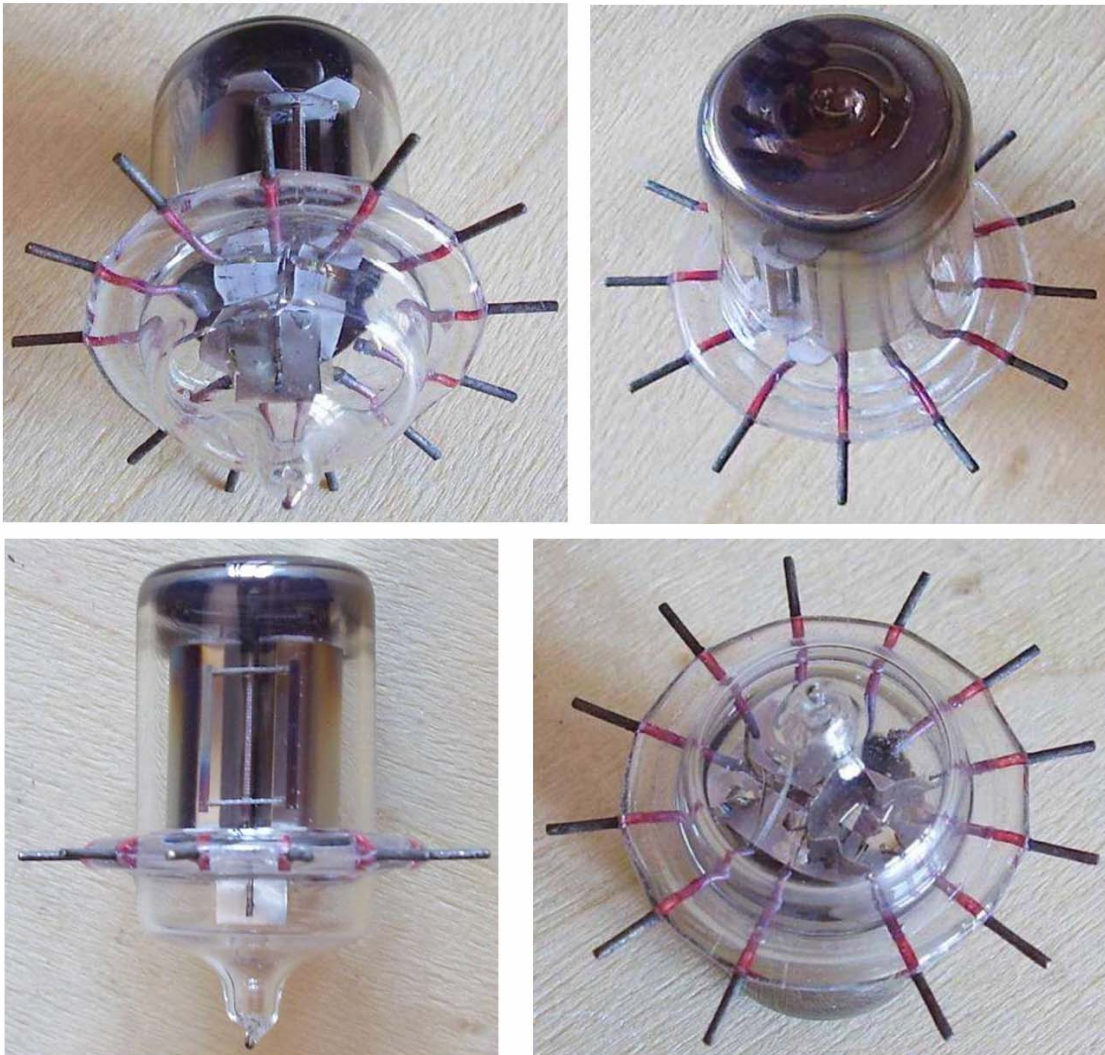


1630 – Orbital Beam VHF Amplifier



VHF hexode amplifier, using secondary emission to overcome transit delay caused by space charge. One of the first tube designed as VHF amplifier in early radars, as the SCR-270. Also the largest acorn tube built.

Derived from the RCA prototype [R-1790](#).

Data available in the RMA record [325](#).

Here an article on [secondary emission amplifiers](#).