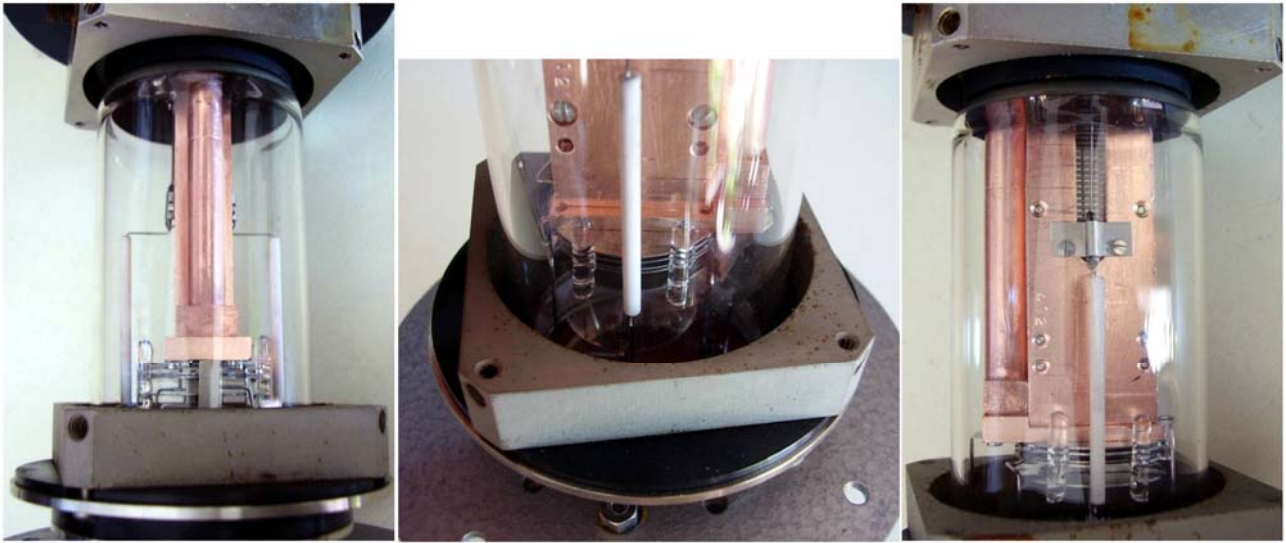


CV2381 – Backward Wave Oscillator (BWO)



Electrically tunable backward wave oscillator. Forced air cooling required. Permanent magnet beam focusing.

Tunes from 2.4 GHz to 4.5 GHz. Output power 90 to 400m W.

6.3V at 2.4A heater.

English Electric Valve, as commercial [N1034A](#), and CSF as [CO 119/F 4003](#). Here the [CV2381](#) spec sheet.