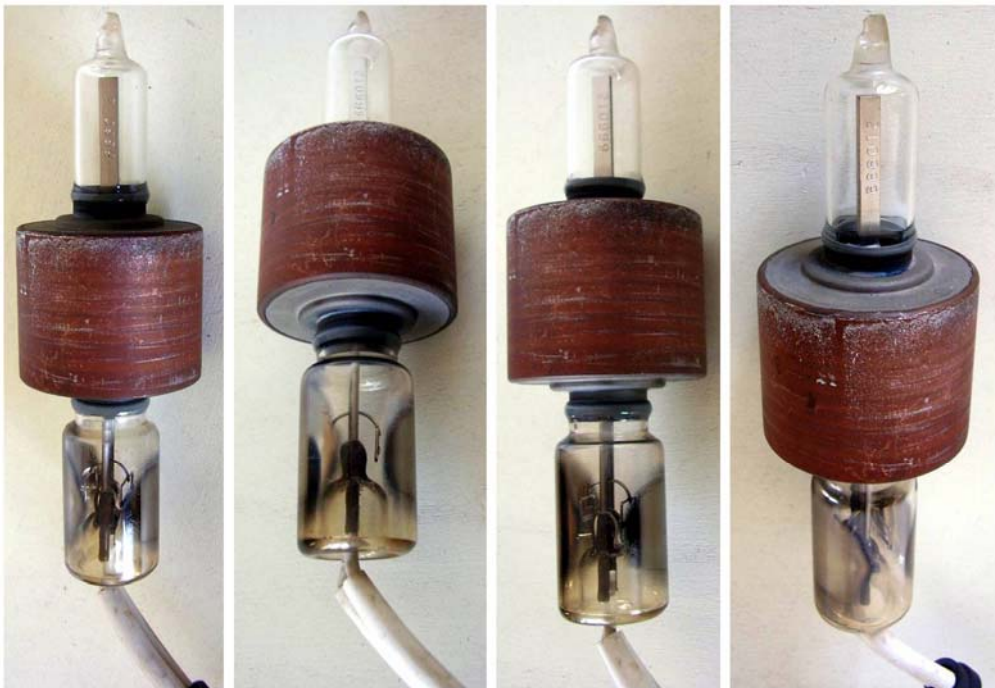


Magnetron Oven Micropup



This is an interesting sample of glass bulb coming from an early magnetron from microwave ovens. Probably it was part of the Litton 2M53, about 1 kW, built around the late 1960s or the early 1970s.

The construction recalls that of micropup triodes, with the copper anode block in the middle and glass domes sealed to both sides by Housekeeper or similar process. Probably the anode is of the multi-vane type. The output is capacitively coupled by the probe visible inside the top glass dome.

Compare this sample with some micropups, as 6C24, 8011 or 8014A, to name a few.