

T-310 - VHF Transmitting Triode, Japan

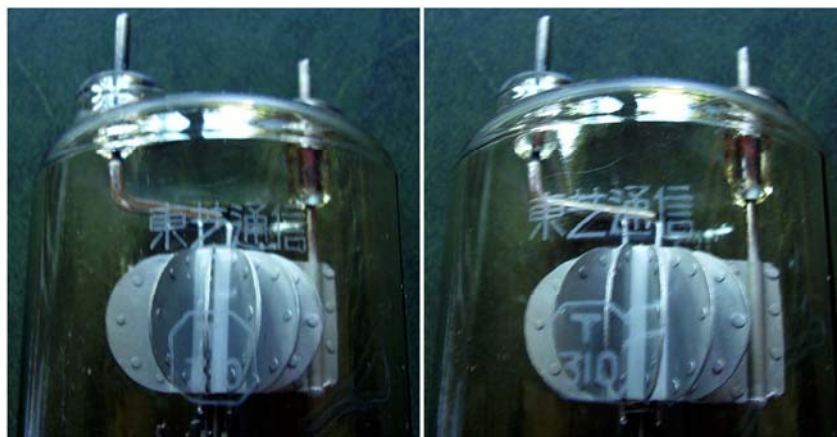


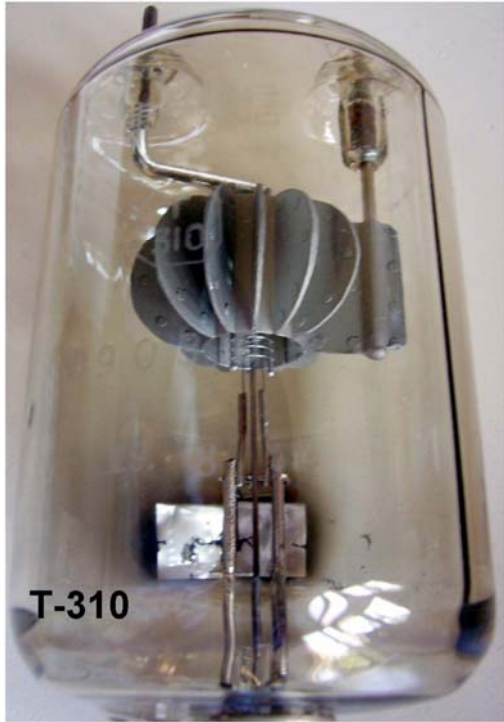
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No information found on this Japanese VHF power triode. Arrangement of electrodes recalls the one of German triode [LS180](#), used in the transmitter of Würzburg radar. Grid and anode are terminated to the relatively small pins on the top. The filament terminates into two quite large caps on the bottom. The bulb looks made of hard glass.

Nothing found all around. Just a guess, but this tube could have been designed for Tama Institute or for Nihon Musen to build prototypes of the Tachi-24 radar, the Japanese version of the German Würzburg radar. The Tachi-24 never went in production because the war ended when still in the prototyping stage. Of course it could well be a VHF transmitting tube somehow inspired to the German tube. In the next page two close-up views show similarities and differences between the two tubes.

The photos below give more details of the inscriptions on glass. Click to enlarge.





- [Click to enlarge.](#)