

## Output Impedance of the Low-Output-Impedance System (LOI) measured by network/impedance analyser HP4195A

**Measurement Conditions:**

Final triode anode voltage = 11.5KV, plate current = 15Amps.

**Results:** Output impedance less than 30ohms has been obtained between 2 and 6MHz (Figs 1-2).

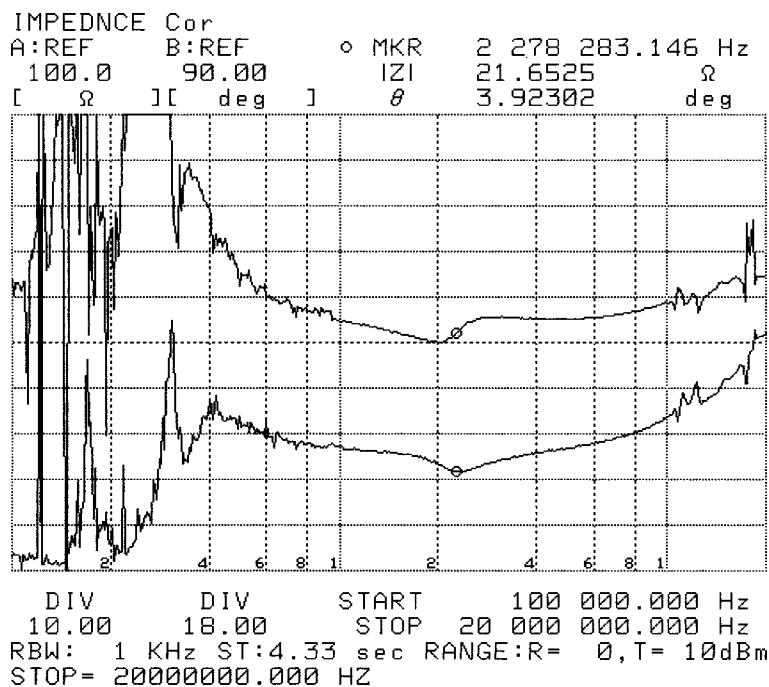


Fig. 1 Output impedance.  
upper trace: phase,  
lower trace: amplitude.

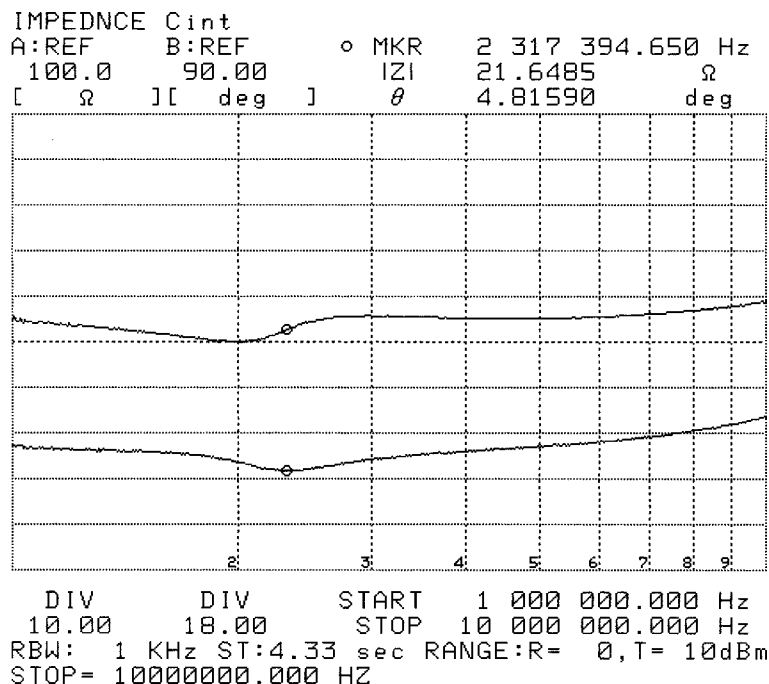


Fig.2 Output impedance.  
in a magnified scale.