

## RT-11A/APN-12 - IFF Transponder



This is a quite early IFF transponder operating in the VHF bands and fitted with rotating cams to generate the identification sequences. The sample in the photos was treated with anti-fungus varnish in April 1953.

Frequency ranges 156 to 186 and 200 to 240 MHz. 400 to 500 W RF pulses given by a single 2C29A triode.

Power requirements: 30 W DC at 26.5 V plus 115 VAC, 400 to 1200 Hz.

