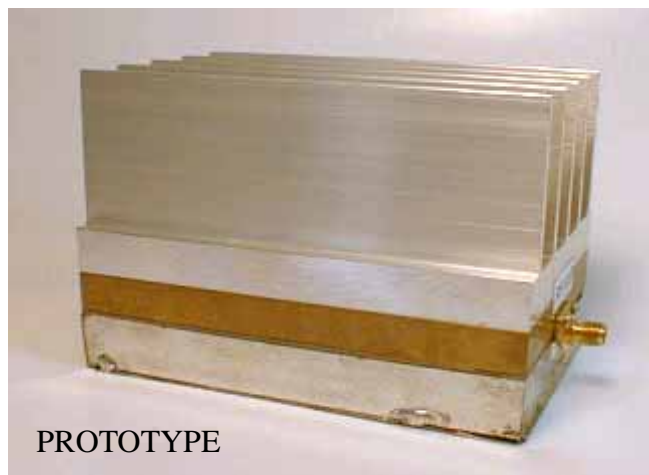


AIRTP/P-10M/900M

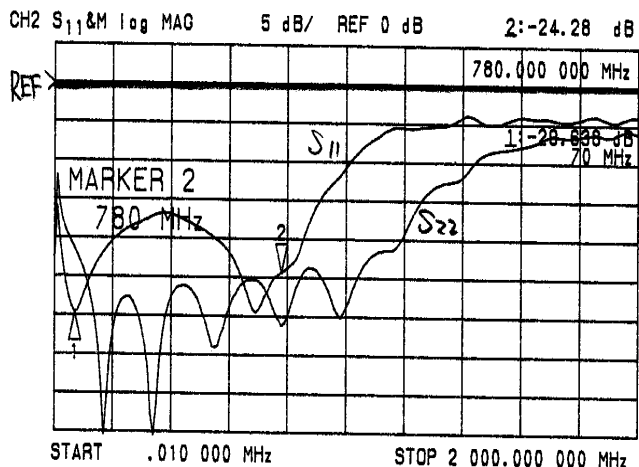
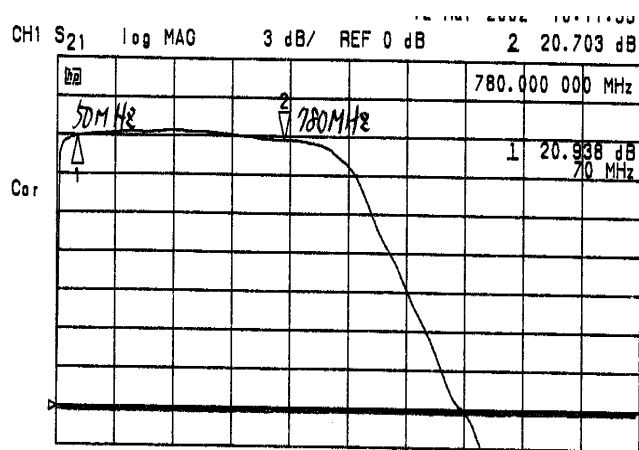
Extremely low distortion amplifier

- Wideband linear amplifier
- VHF/UHF band amplifier
- Push-pull amplifier
- Low distortion ICP2>75dBm
(0dBm/2tones) ICP3>45dBm
- Medium power (23dBm) drive
- Medium gain (20dB)
- Small size with heatsink
- Low consumption



Electrical specification

Bandwidth	10MHz to 780MHz
Gain	20+/-1.0dB
Operating temperature range	-10deg to +60deg
Output power at 1dB compression	23dBm
Input return loss	<-15dB
Output return loss	<-20dB
Output ICP2/ICP3	75dBm/45dBm
Supply voltage	+7V(1000mA)/-5V(30mA)
Dimensions	100mm X 65mm X 80mm



Able to customize specifications for distortion, etc.