

Datasheet
Description

A state of the art W-Band high power amplifier giving 0.5W of output power over a broad band in a WR-10 waveguide assembly.

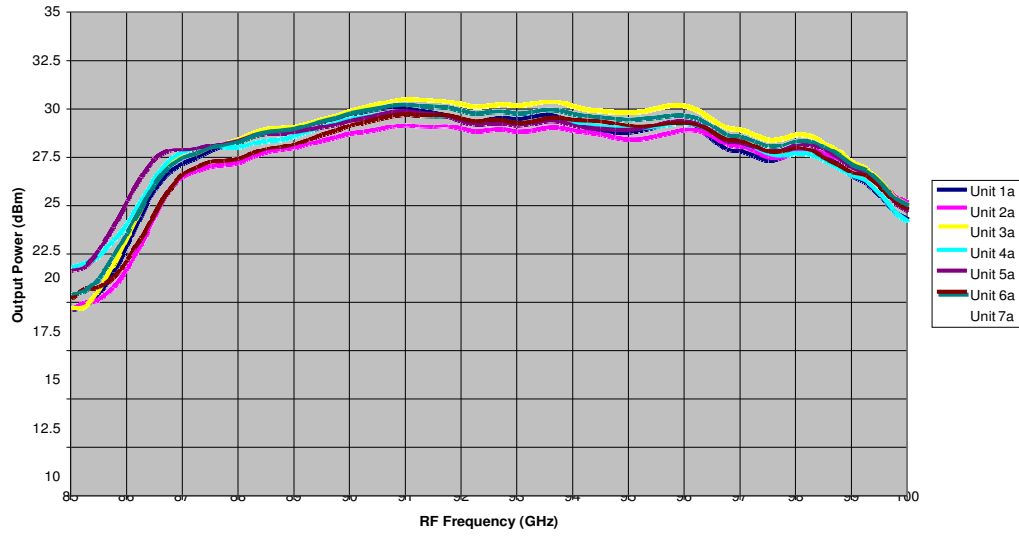
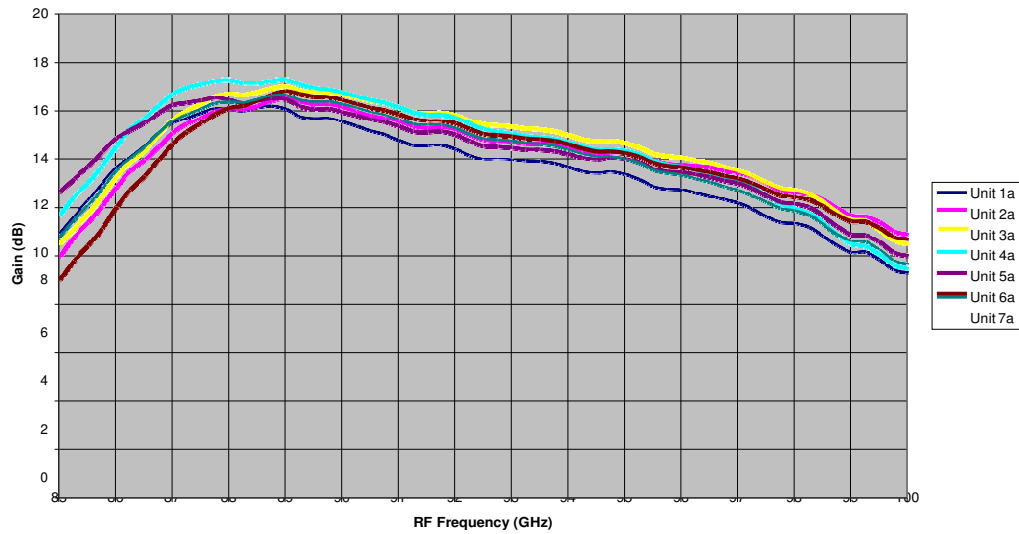

Features

- High gain
- High P1dB
- Wide bandwidth

Applications

- Communication receivers/Wireless links
- Driver amplifiers
- Point to Point communication
- Sensors/Radars
- Laboratory Equipment

Specification	Unit	Min	Typ	Max
Frequency	GHz	88		96
Bandwidth	GHz		8	
Output Power	dBm		27	
Gain	dB		13	
DC Power	V/ma		15/400	
VSWR			2.5:1	

Datasheet
Output Power v RF Frequency

Gain v RF Frequency


Datasheet
S-parameters
