B&Z TECHNOLOGIES

State of the Art Microwave and Millimeter wave Amplifier Technology

Serial 16490

Project

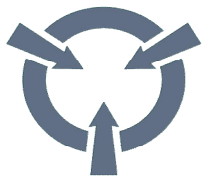
Model BZ-00100300-252212-152520

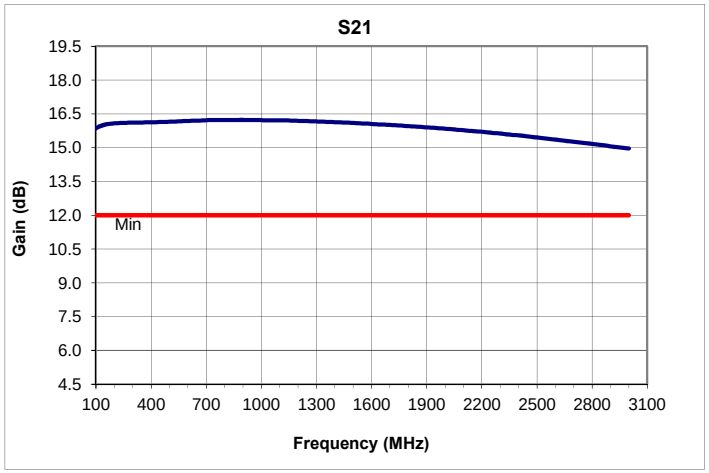
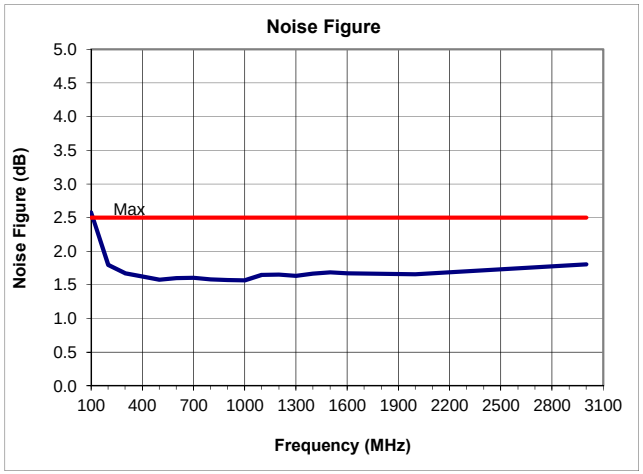
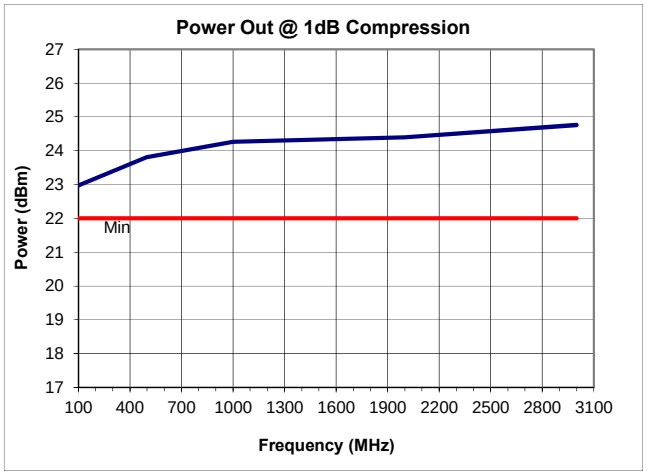
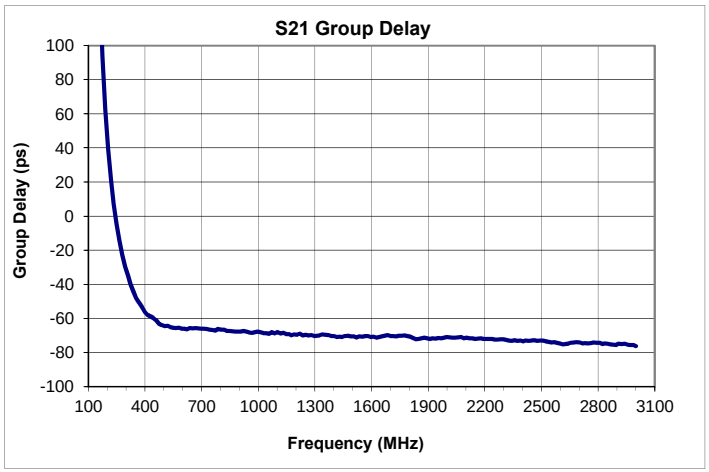
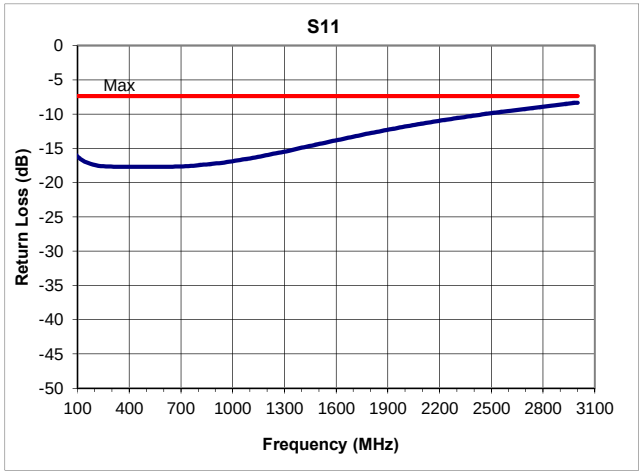
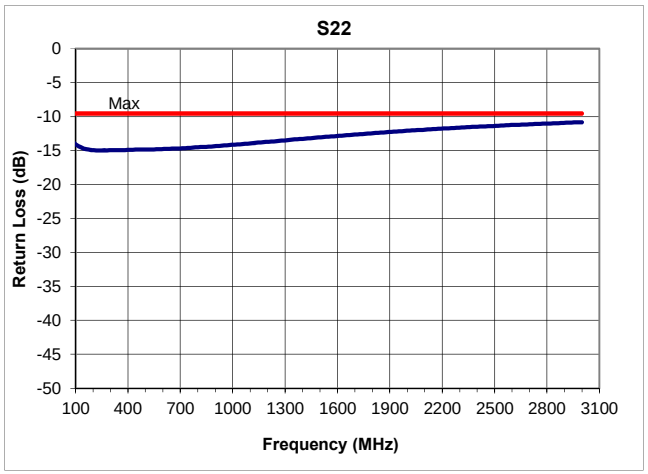
Customer

Customer P.O.

CAUTION

DO NOT APPLY BIAS TO INPUT RF CENTER CONDUCTOR.



Parameter	Min	Typ	Max	
Frequency Range	0.1		3	GHz
Noise Figure*			2.5	dB
Gain	12			dB
Gain Flatness (+/-)			1.5	dB
P1dB Output Power	22			dBm
Input VSWR			2.5	:1
Output VSWR			2	:1
Measured Temperature		23		°C
Voltage	+12V	+12V	15	V
Current (Actual)		99.3		mA

Tested By: M. Syed