B&Z TECHNOLOGIES

State of the Art Microwave and Millimeter wave Amplifier Technology

Serial 13617

Project

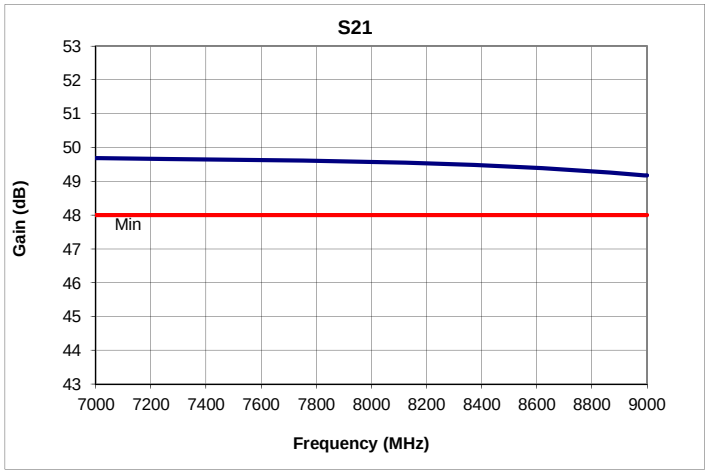
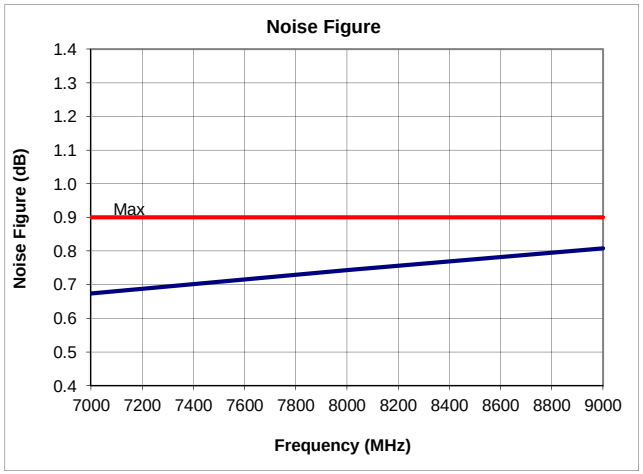
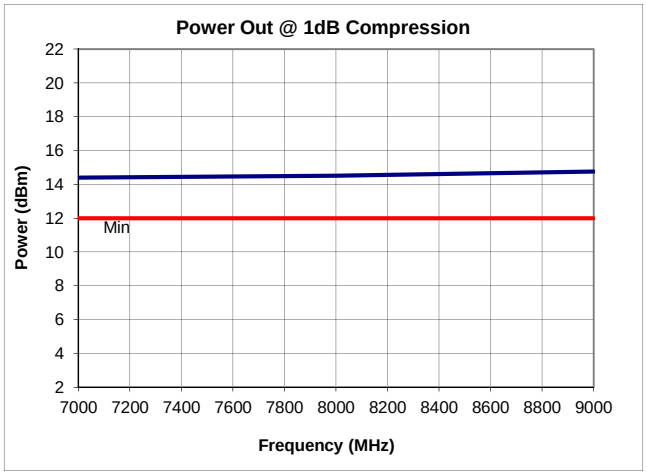
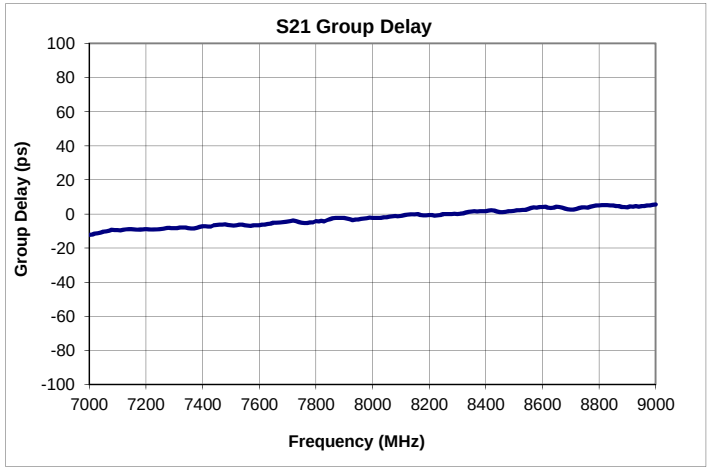
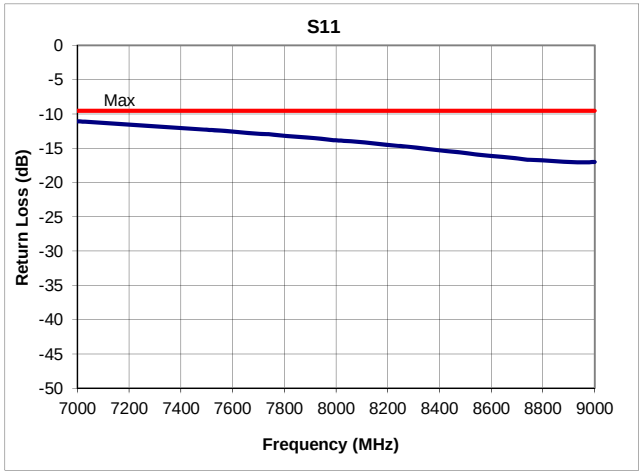
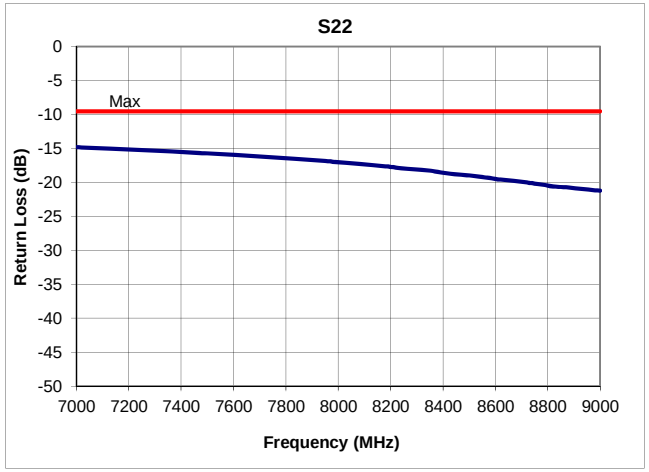
Model BZ-07000900-091248-052020

Customer

Customer P.O.

Tested By: M. Syed

CAUTION

DO NOT APPLY BIAS TO INPUT RF CENTER CONDUCTOR.

Parameter	Min	Typ	Max	
Frequency Range	7		9	GHz
Noise Figure*			0.9	dB
Gain	48			dB
Gain Flatness (+/-)			0.5	dB
P1dB Output Power	12			dBm
Input VSWR			2	:1
Output VSWR			2	:1
Measured Temperature		23		°C
Voltage	12	12	15	V
Current (Actual)		114.9		mA