B&Z TECHNOLOGIES

State of the Art Microwave and Millimeter wave Amplifier Technology

Serial 13516

Project

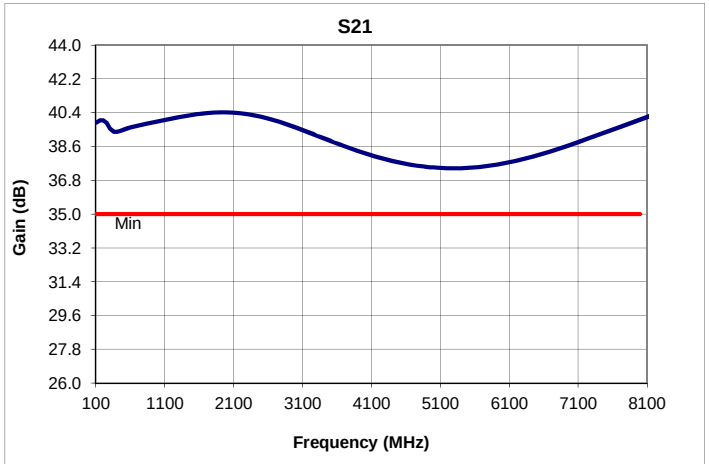
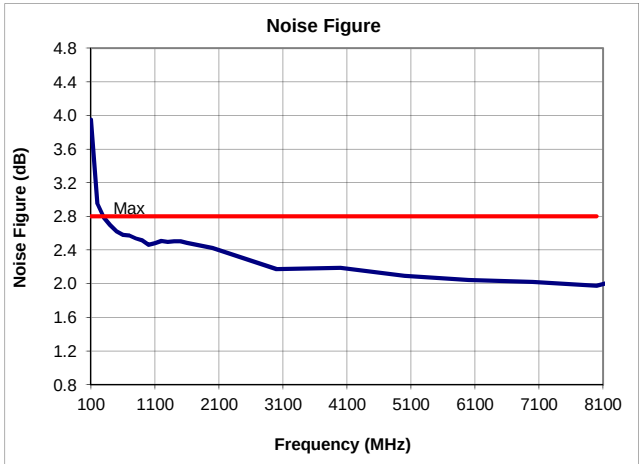
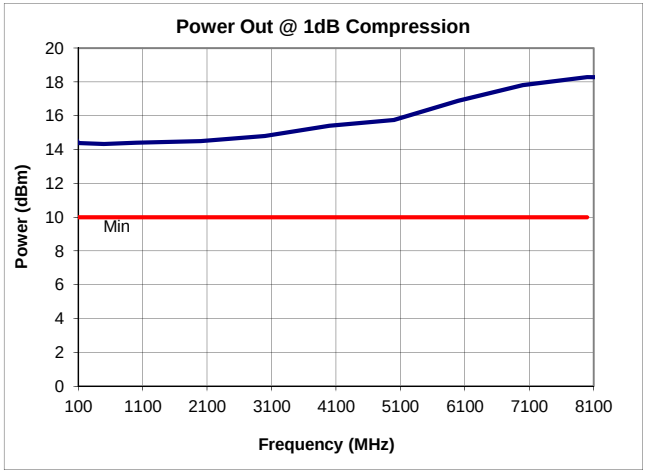
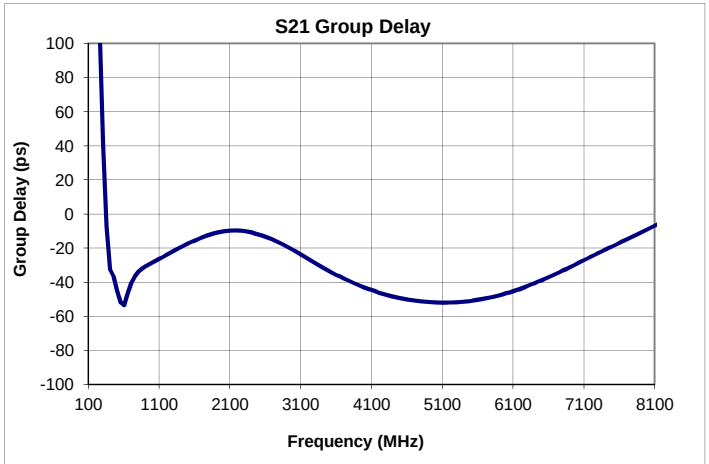
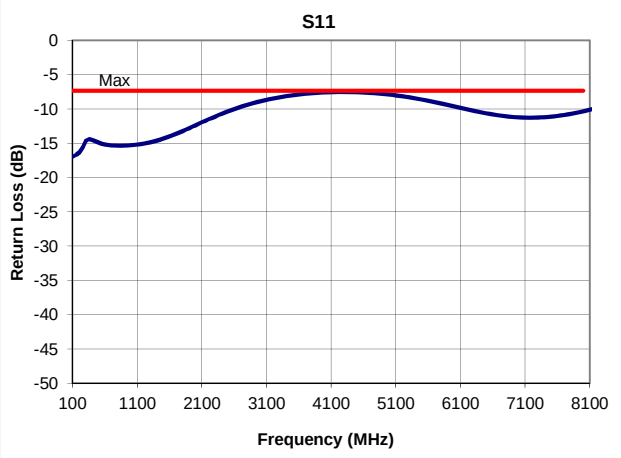
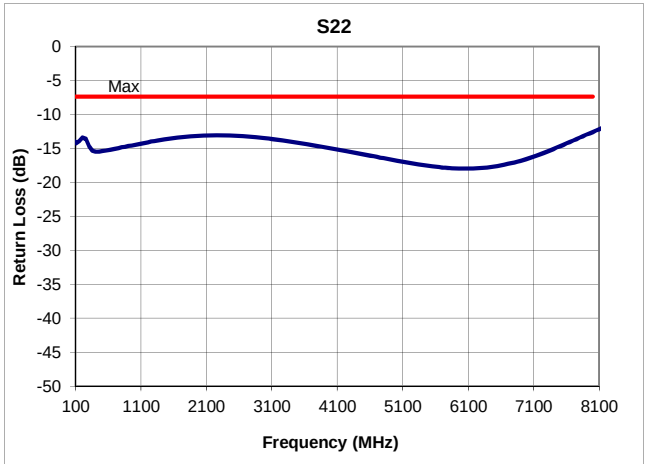
Model BZ-00100800-281035-182525

Customer

Customer P.O.

Tested By: M. Syed

CAUTION

DO NOT APPLY BIAS TO INPUT RF CENTER CONDUCTOR.

Parameter	Min	Typ	Max	
Frequency Range	0.1		8	GHz
Noise Figure*			2.8	dB
Gain	35			dB
Gain Flatness (+/-)			1.8	dB
P1dB Output Power	10			dBm
Input VSWR			2.5	:1
Output VSWR			2.5	:1
Measured Temperature		23		°C
Voltage	15	15	15	V
Current (Actual)		170.1		mA