MI-WAVE®
Millimeter Wave Products Inc.

955 Series Amplifier

60GHz - 90GHz Low Noise Amplifier

CUSTOMER: _____ NOTE: _____

MODEL NO: 955EF-30/15/387 SERIAL NO: 536

ITEM NO	SPECIFICATION		TEST DATA
1	Frequency (GHz)	60GHz - 90GHz	60-90
2	Small Signal Gain (dB)	30 dB typ	27 dB typ over band
5	Psat (dBm)	15 dBm typ	14.5 dB over band
6	Bias	+8V	+8V @ 204mA
		+12V MAX	
7	Maximum RF Input Power (C.W)	**+5 dBm MAX**	

1. Case temperature of the Amplifier should never exceed above +60°C.
2. Warranty Void if RF Input Power and/or DC Voltage exceeds maximum rating specified above.
3. Reverse biasing will destroy the amplifier. Warranty Void.
4. All data taken @ +23°C unless otherwise specified.
5. Do not put any foreign objects inside the waveguide. Warranty Void.

TESTED BY: JK

DATE: 2021-06-18