

Customer: _____

Note: _____

Model No: 955UF-25/29/383H _____

Serial No: 350 _____

Item No:	Specification		Test Data
1	Frequency (GHz)	40GHz - 60GHz	40-60 GHz
2	Small Signal Gain (dB)	25dB typ	35 dB typ over band
3	Output Saturated Power (dBm)	+29 dBm typ	+29 dBm typ over band
4	Noise figure (dB)	5dB typ	5 dB typ over band
5	Bias	+6V typ	+6V @ 2.8A (Q) / 6.5A @ PSAT
		+8V MAX	
6	Maximum RF Input Power (C.W)	+10 dBm MAX	

Notes:

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 block Fan Air Flow. Additional heat-sinking may be required if operated at saturation for longer duration.

Tested by: LNS

Date: 2020-05-11

