

U-Band Power Amplifier, 46-54 GHz, + 23dBm

Features:

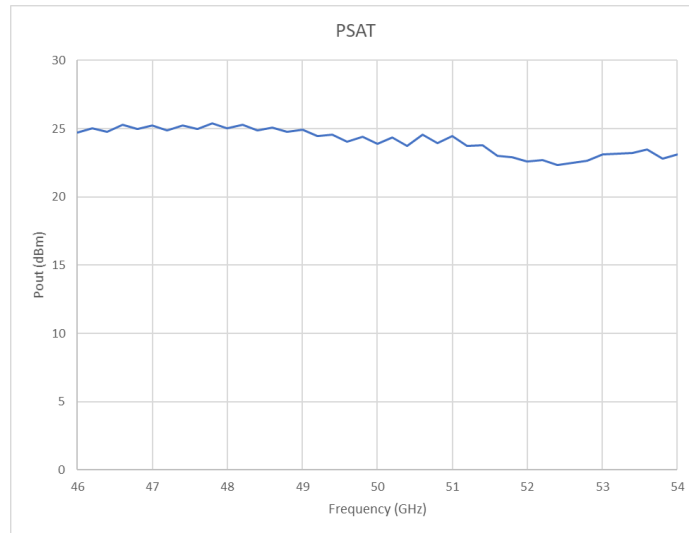
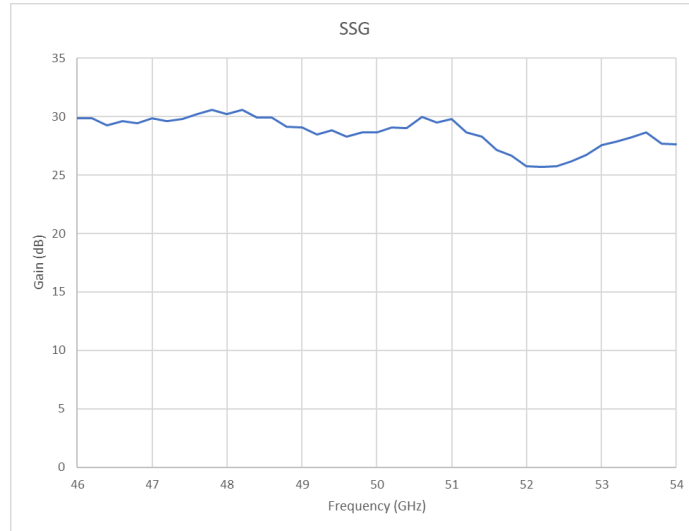
- +23dBm typ. Psat
- WR-19 waveguides
- Single Supply Operation
- Internally Bias Sequenced and Regulated



Specifications

Parameter	Specification	Notes
Frequency Range	46-54 GHz	
Small Signal Gain	25 dB typ.	
Psat	+23dBm typ.	See graphs
Supply	+8-12VDC @850mA max	Solder terminals
Connectors	WR-19 input/output	Available with 1.85mm coax. adapters

Measured Data (typ.)





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Ordering Information

Part Number: 200608-01	U-Band Power Amplifier, 46-54 GHz, 23 dBm
ECCN: 3A001.b.4.e.1	

Specifications subject to Change without notice.

200608 MWS U-Band Power Amplifier, 46-54 GHz, 20200819.docx
