

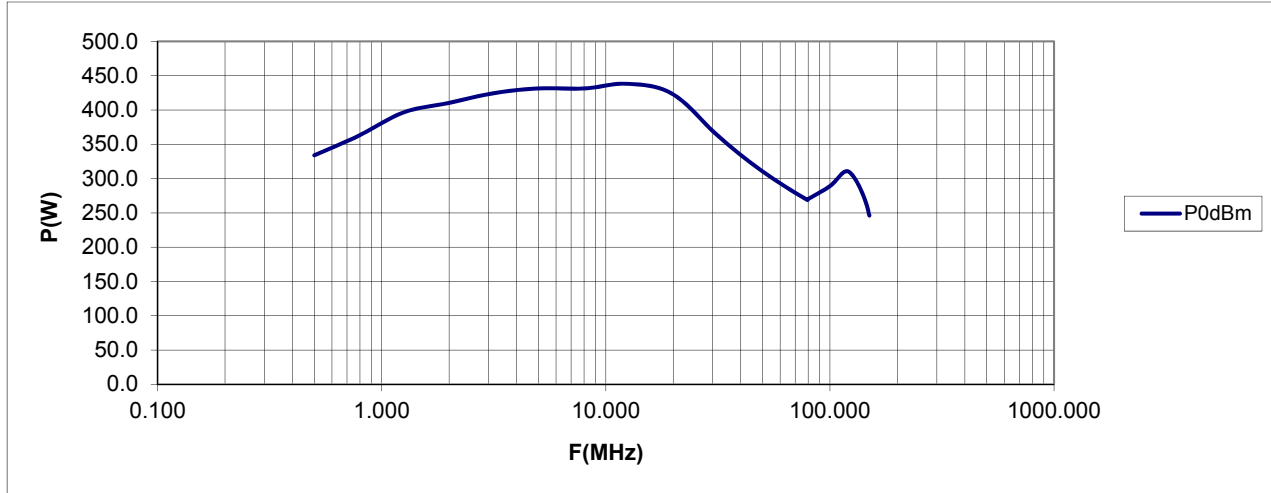


RF Amplifier Factory Performance Certificate

Model	BTM00250-AlphaSA	Serial No.	20474	Date	16-Mar-17	Time	11:07 AM
-------	------------------	------------	-------	------	-----------	------	----------

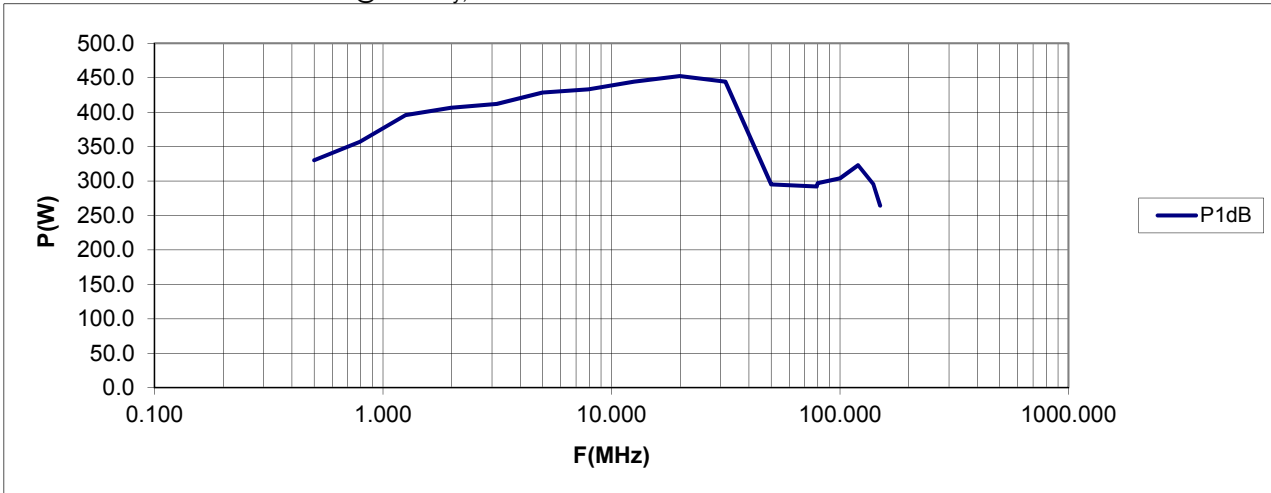
Pout @0dBm

Measured @10% Duty, 100uS Pulse Width



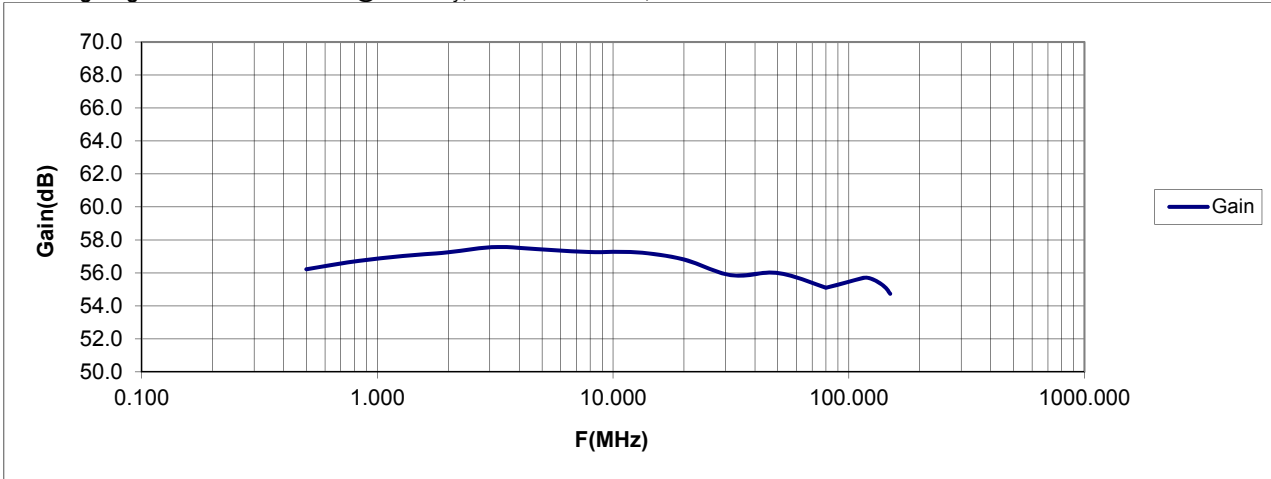
P1dB

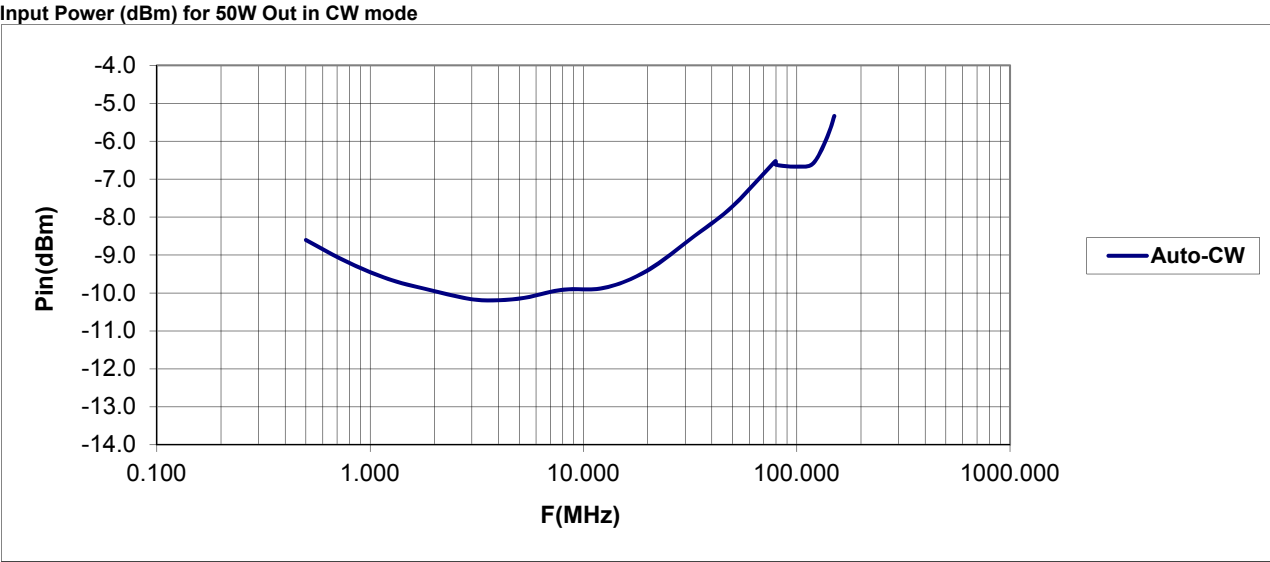
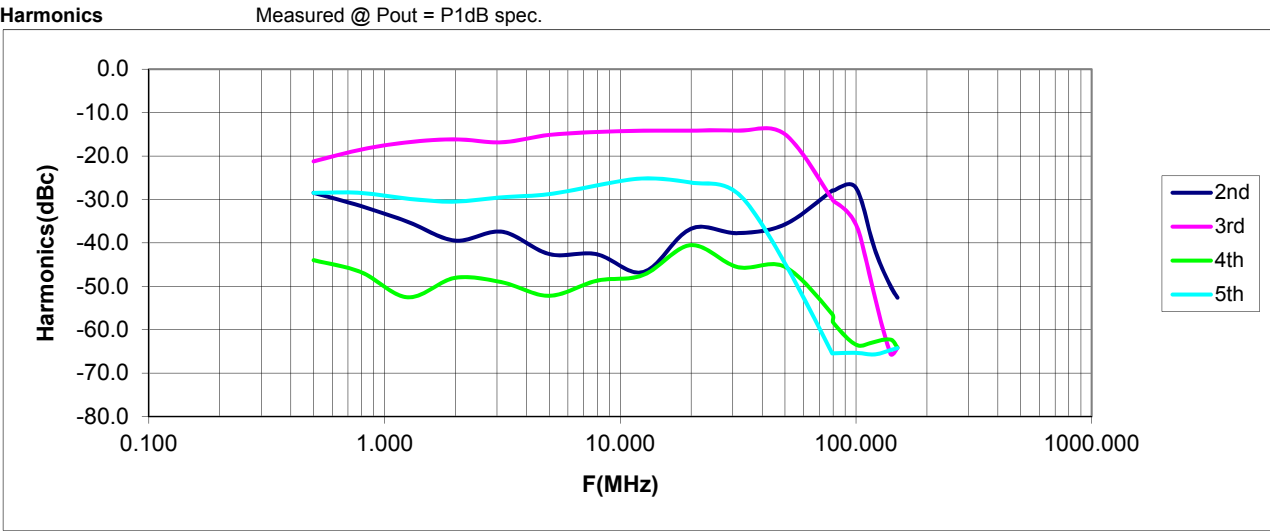
Measured @10% Duty, 100uS Pulse Width



Small signal gain

Measured @10% Duty, 100uS Pulse Width, Pout=10% of Prated





10uS Pulse Visually OK	OK
Overduty Shutdown at max duty*1.2	OK
No Shutdown at max duty*1.02	OK