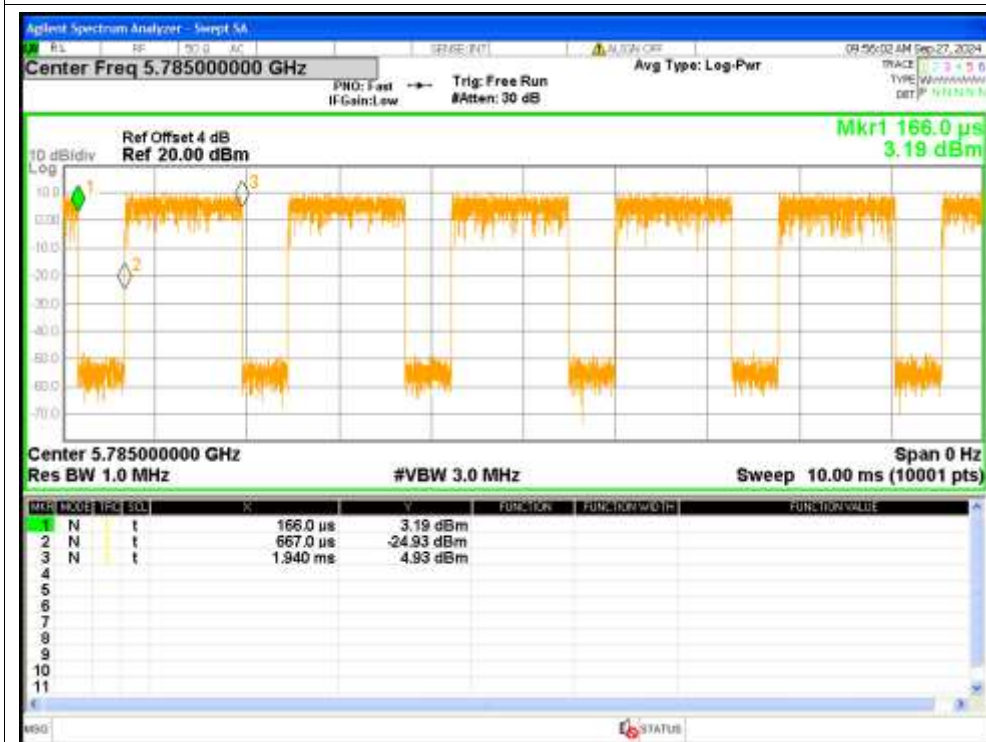


1. Duty Cycle

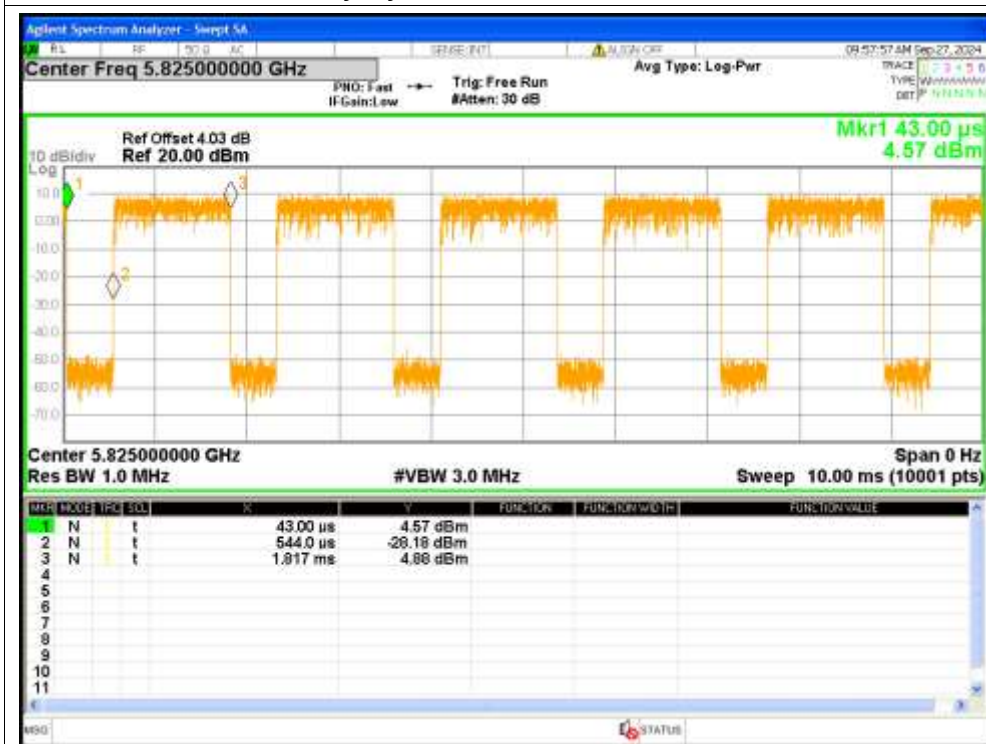
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	73.09	1.36	0.73
NVNT	a	5785	73.09	1.36	0.73
NVNT	a	5825	73.09	1.36	0.73
NVNT	n20	5745	71.76	1.44	0.79
NVNT	n20	5785	71.76	1.44	0.79
NVNT	n20	5825	71.76	1.44	0.79

Duty Cycle NVNT a 5825MHz

Duty Cycle NVNT n20 5785MHz



Duty Cycle NVNT n20 5825MHz

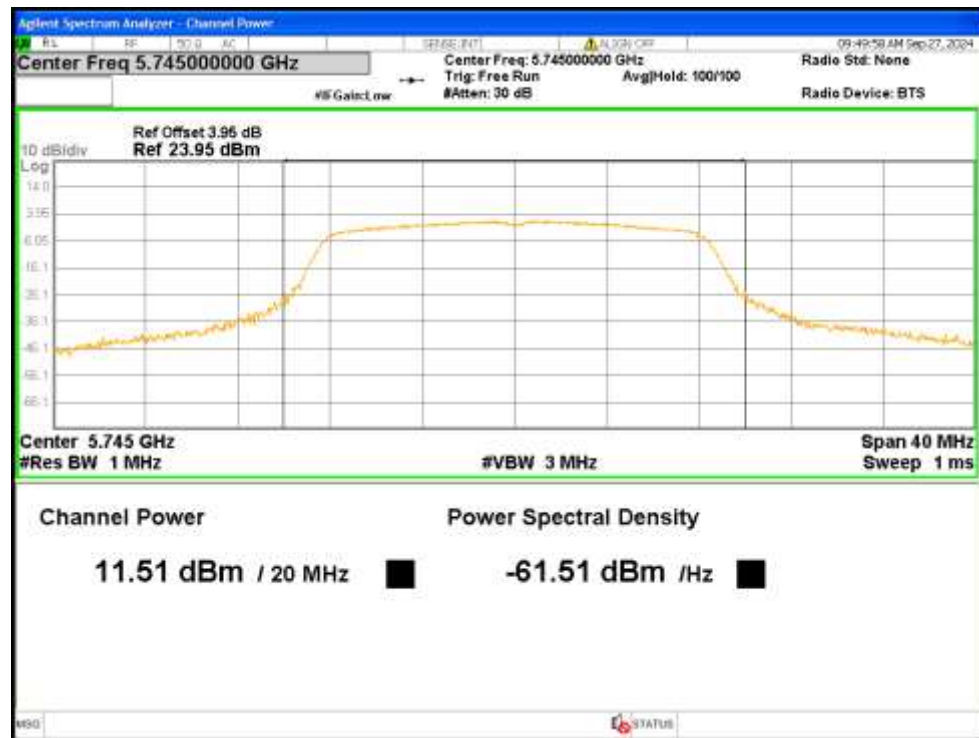


2. Maximum Conducted Output Power

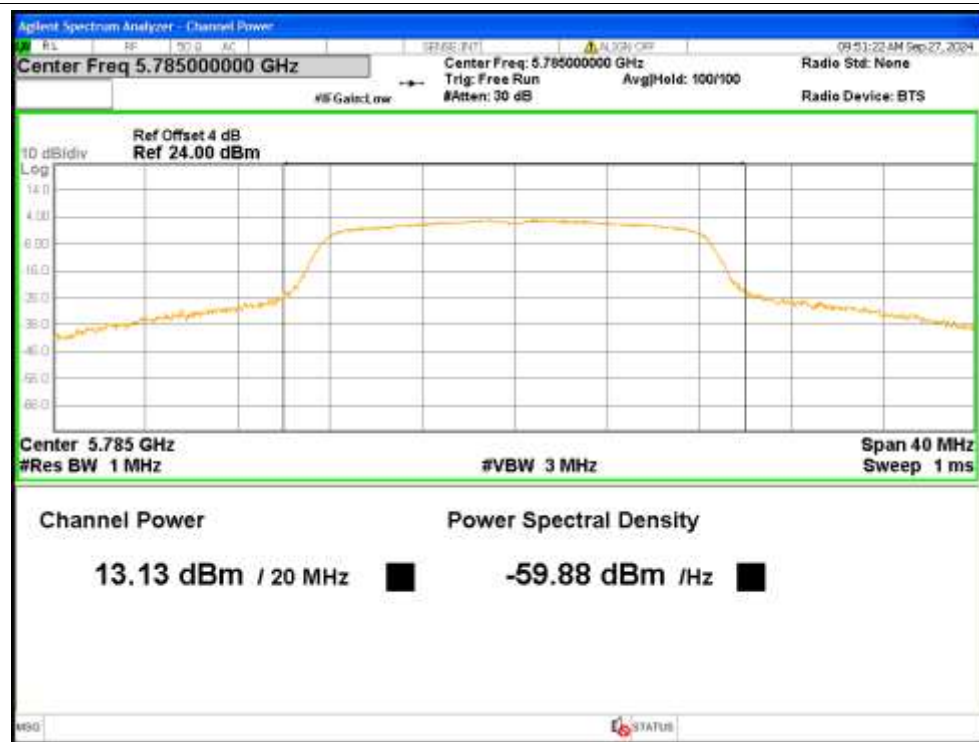
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	11.51	1.36	12.87	<=30	Pass
NVNT	a	5785	13.13	1.36	14.49	<=30	Pass
NVNT	a	5825	12.53	1.36	13.89	<=30	Pass
NVNT	n20	5745	12.67	1.44	14.11	<=30	Pass
NVNT	n20	5785	12.84	1.44	14.28	<=30	Pass
NVNT	n20	5825	12.65	1.44	14.09	<=30	Pass

Test Graphs

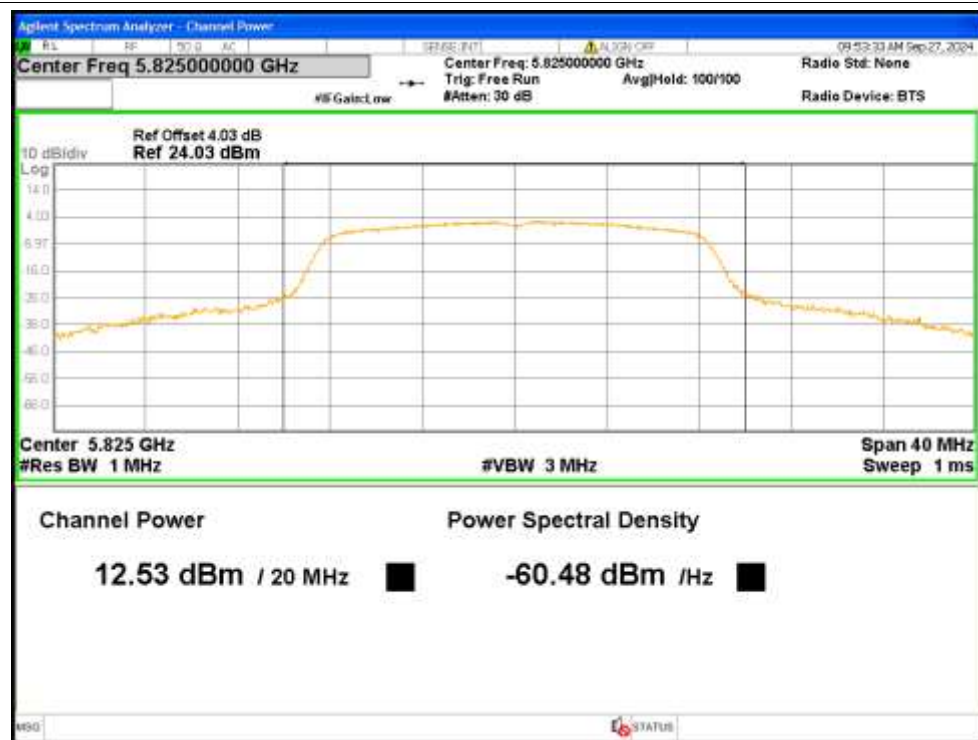
Power NVNT a 5745MHz



Power NVNT a 5785MHz



Power NVNT a 5825MHz



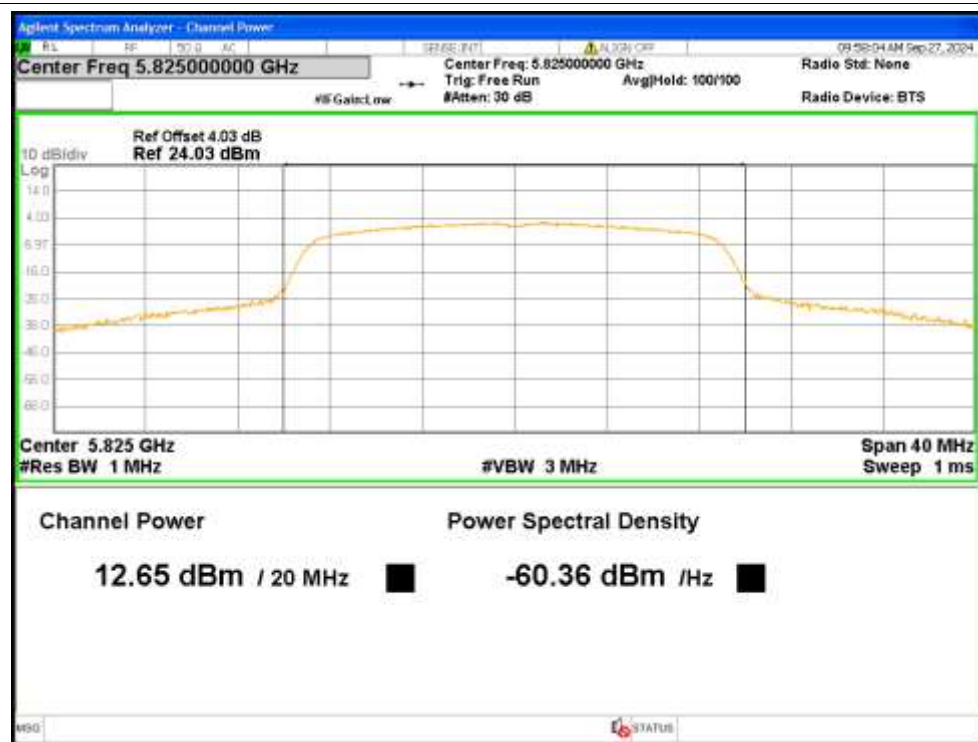
Power NVNT n20 5745MHz



Power NVNT n20 5785MHz



Power NVNT n20 5825MHz



3. -6dB Bandwidth

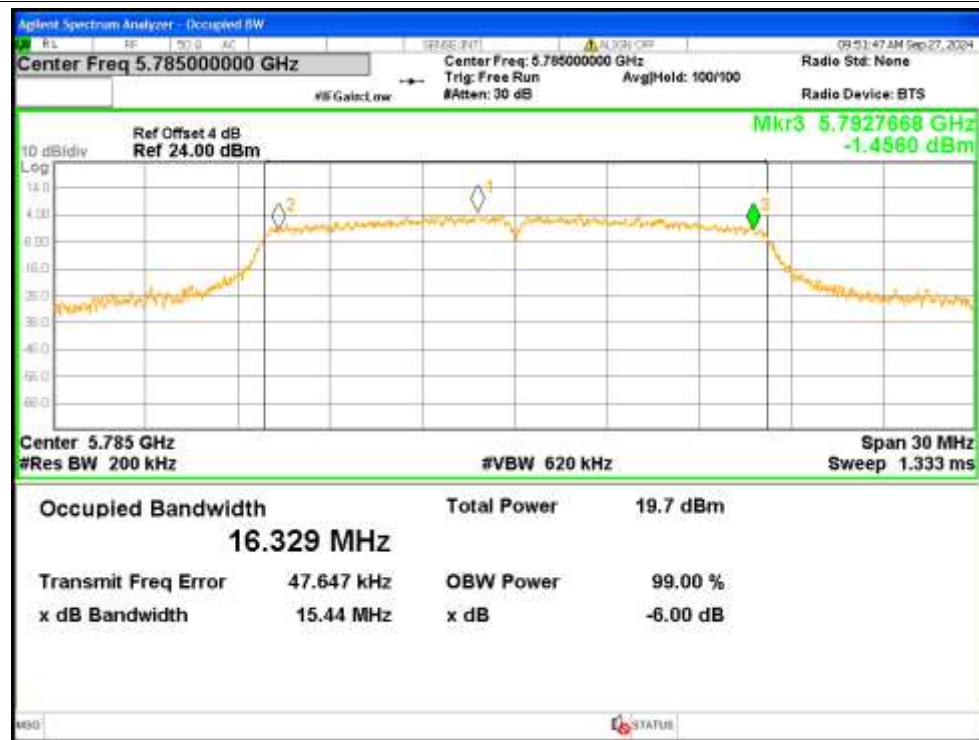
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.7325	≥ 0.5	Pass
NVNT	a	5785	15.4382	≥ 0.5	Pass
NVNT	a	5825	15.5592	≥ 0.5	Pass
NVNT	n20	5745	15.2067	≥ 0.5	Pass
NVNT	n20	5785	14.8621	≥ 0.5	Pass
NVNT	n20	5825	16.4813	≥ 0.5	Pass

Test Graphs

-6dB Bandwidth NVNT a 5745MHz



-6dB Bandwidth NVNT a 5785MHz



-6dB Bandwidth NVNT a 5825MHz**-6dB Bandwidth NVNT n20 5745MHz**

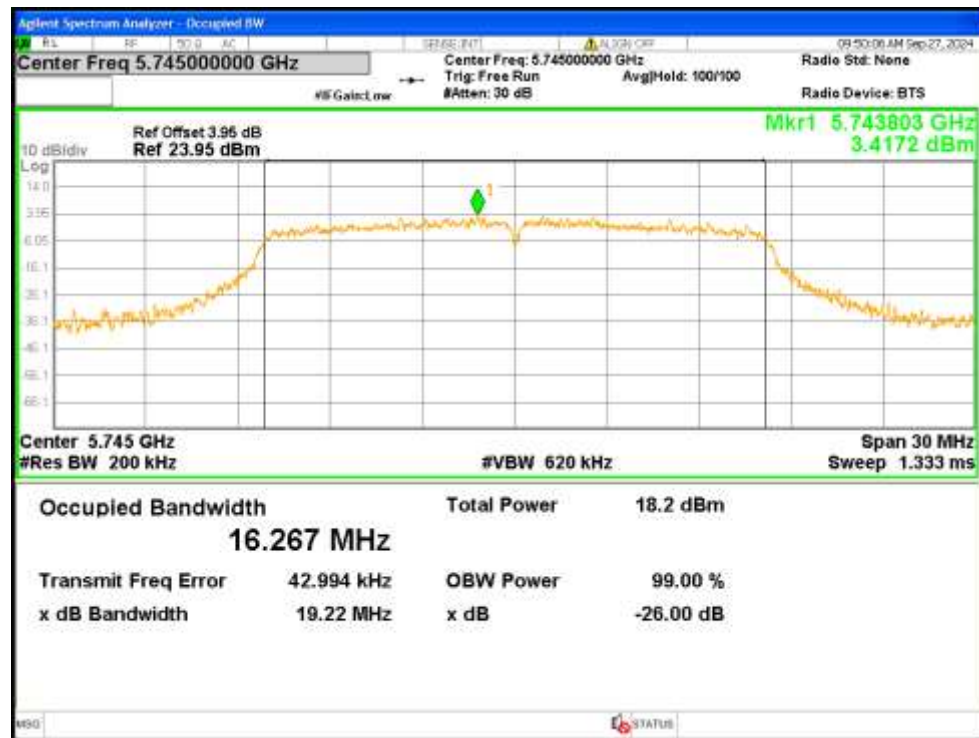
-6dB Bandwidth NVNT n20 5785MHz**-6dB Bandwidth NVNT n20 5825MHz**

4. Occupied Channel Bandwidth

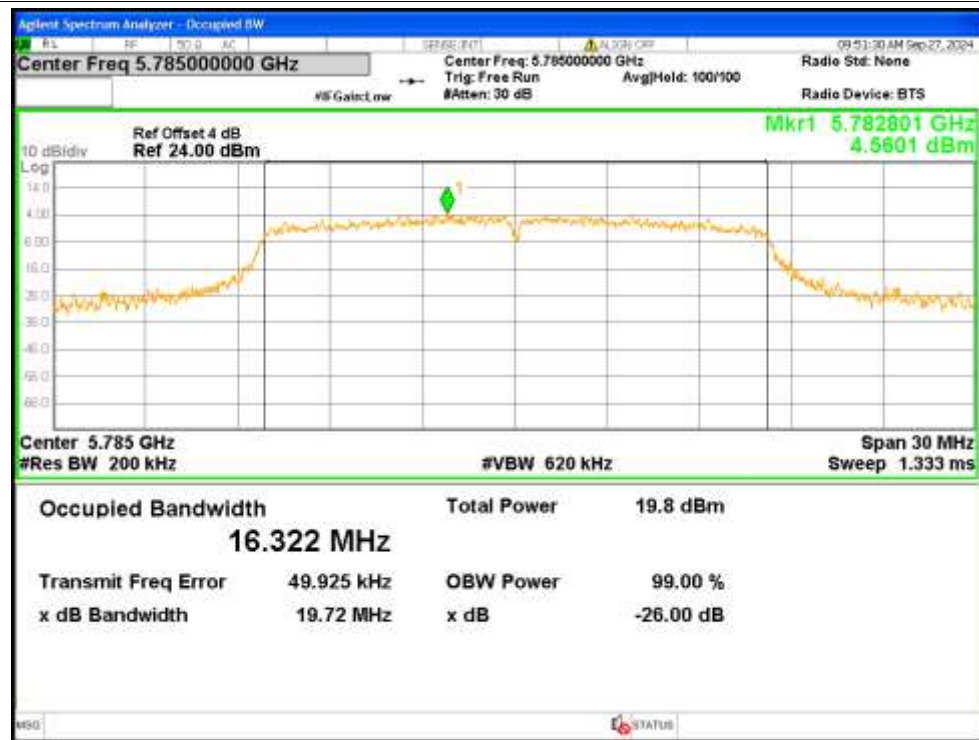
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.2666
NVNT	a	5785	16.3221
NVNT	a	5825	16.3188
NVNT	n20	5745	17.4332
NVNT	n20	5785	17.4622
NVNT	n20	5825	17.4504

Test Graphs

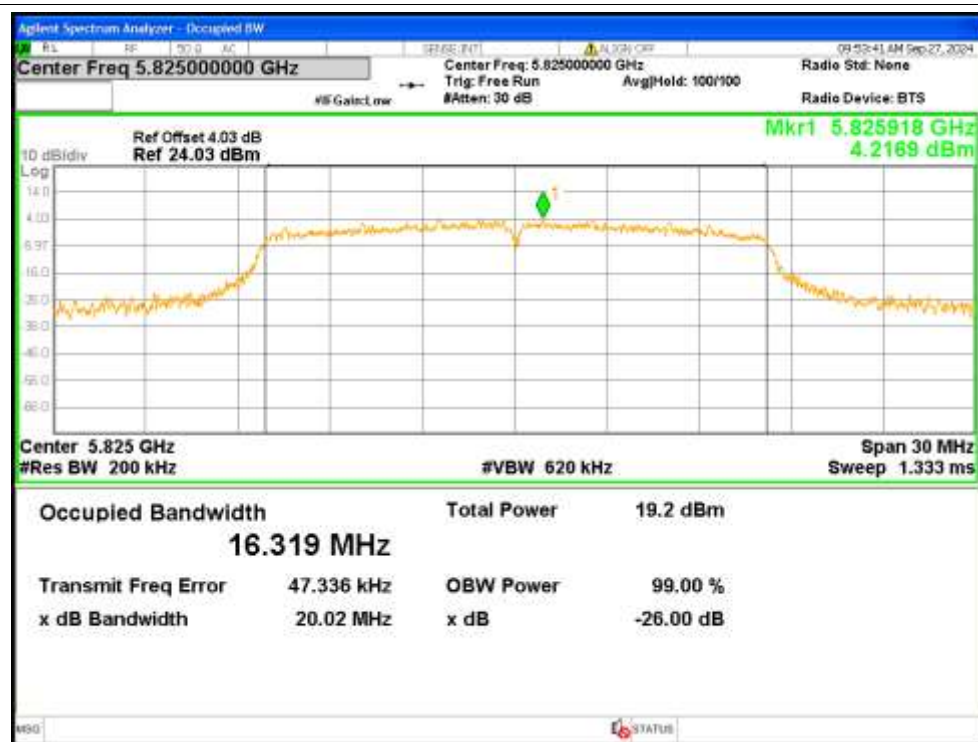
OBW NVNT a 5745MHz



OBW NVNT a 5785MHz



OBW NVNT a 5825MHz



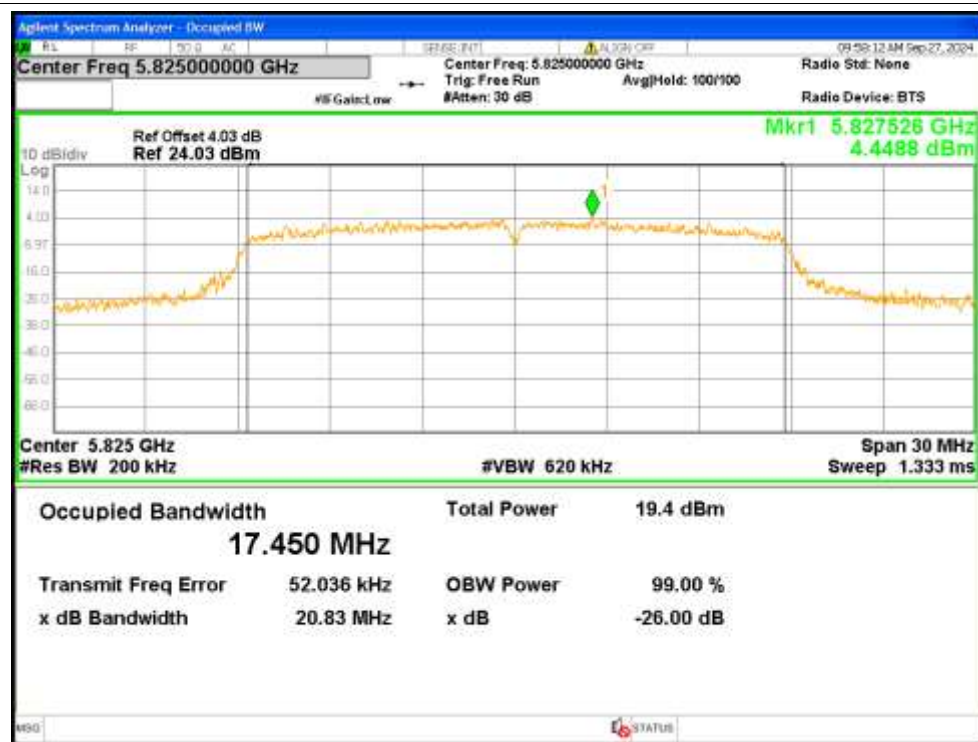
OBW NVNT n20 5745MHz



OBW NVNT n20 5785MHz



OBW NVNT n20 5825MHz



5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-0.8	1.36	0.56	<=30	Pass
NVNT	a	5785	0.772	1.36	2.132	<=30	Pass
NVNT	a	5825	0.225	1.36	1.585	<=30	Pass
NVNT	n20	5745	0.351	1.44	1.791	<=30	Pass
NVNT	n20	5785	0.365	1.44	1.805	<=30	Pass
NVNT	n20	5825	0.54	1.44	1.98	<=30	Pass

Test Graphs

PSD NVNT a 5745MHz



PSD NVNT a 5785MHz



PSD NVNT a 5825MHz



PSD NVNT n20 5745MHz



PSD NVNT n20 5785MHz



PSD NVNT n20 5825MHz

