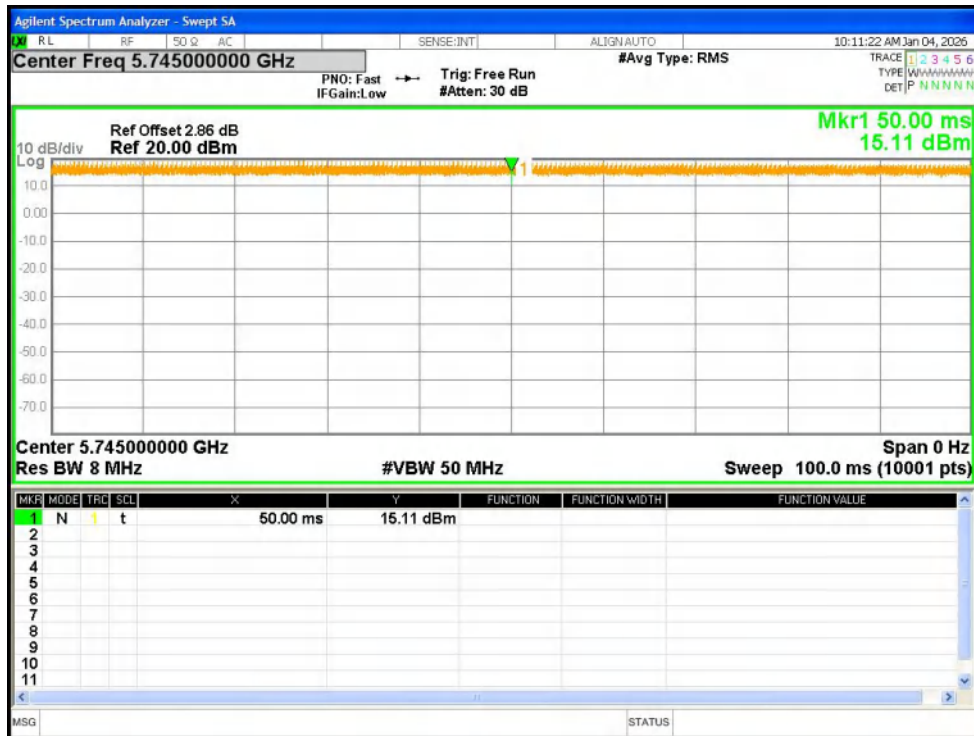


Product Name : CHANNEL DASHCAM

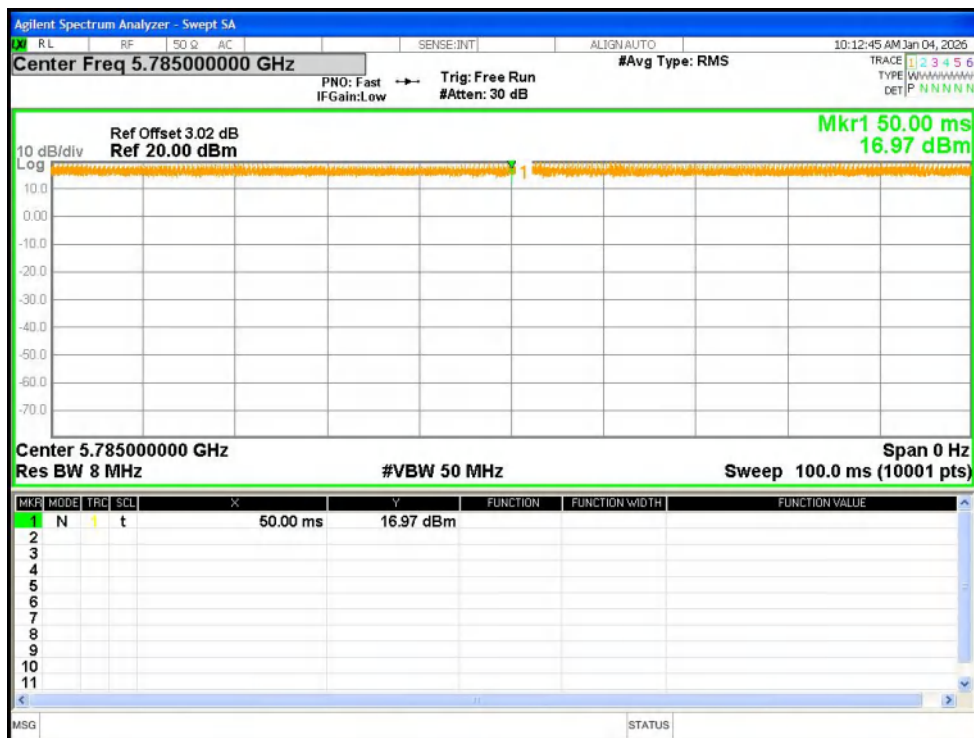
FCC ID : 2BMUT-T3

1. Duty Cycle

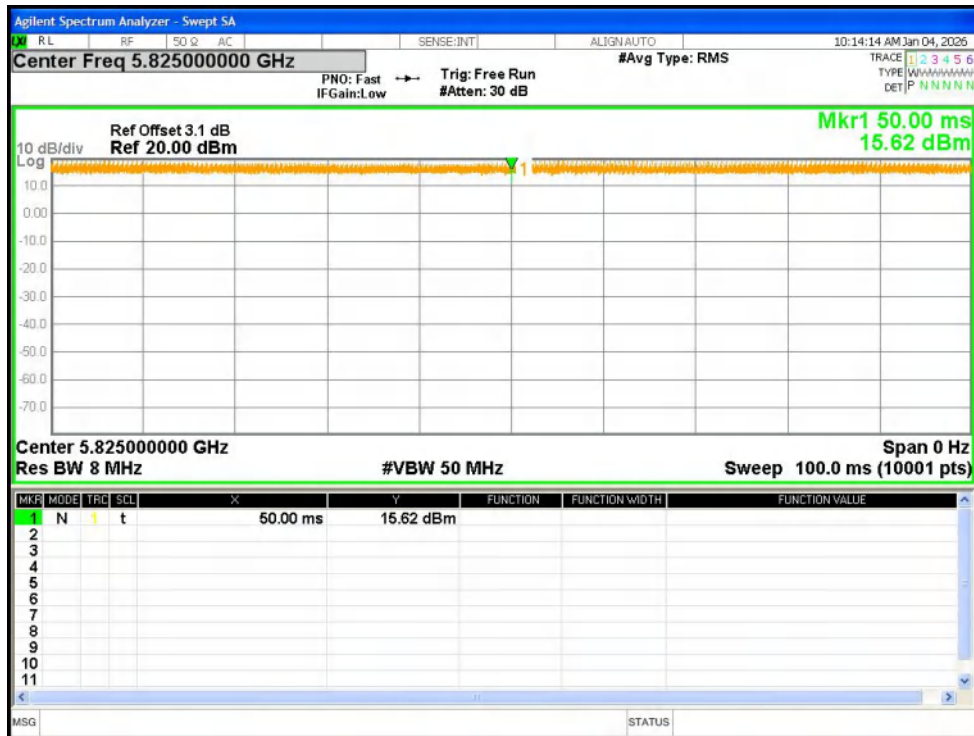
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	Ant1	100	0	0
NVNT	a	5785	Ant1	100	0	0
NVNT	a	5825	Ant1	100	0	0
NVNT	n20	5745	Ant1	100	0	0
NVNT	n20	5785	Ant1	100	0	0
NVNT	n20	5825	Ant1	100	0	0
NVNT	n40	5755	Ant1	100	0	0
NVNT	n40	5795	Ant1	100	0	0
NVNT	ac20	5745	Ant1	100	0	0
NVNT	ac20	5785	Ant1	100	0	0
NVNT	ac20	5825	Ant1	100	0	0
NVNT	ac40	5755	Ant1	100	0	0
NVNT	ac40	5795	Ant1	100	0	0



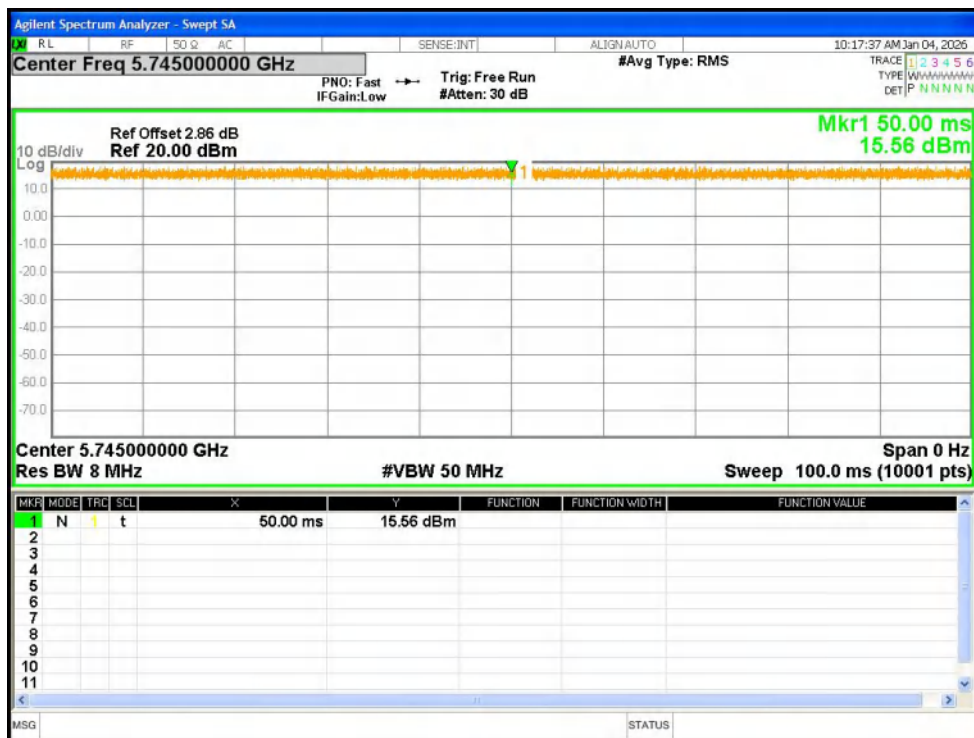
Duty Cycle NVNT a 5745MHz Ant1



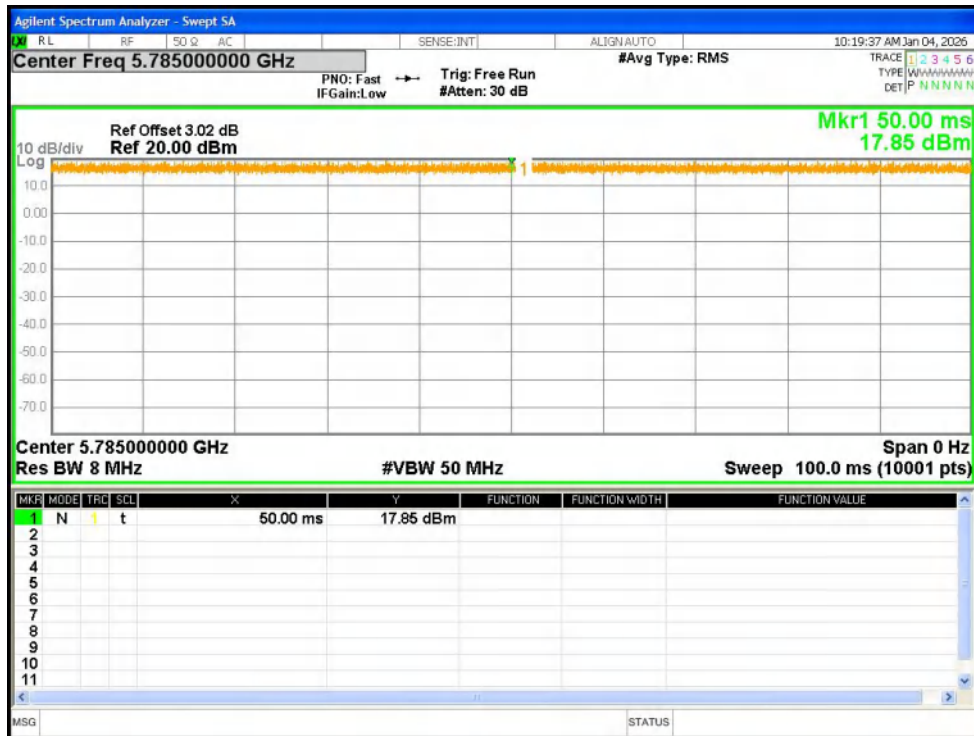
Duty Cycle NVNT a 5785MHz Ant1



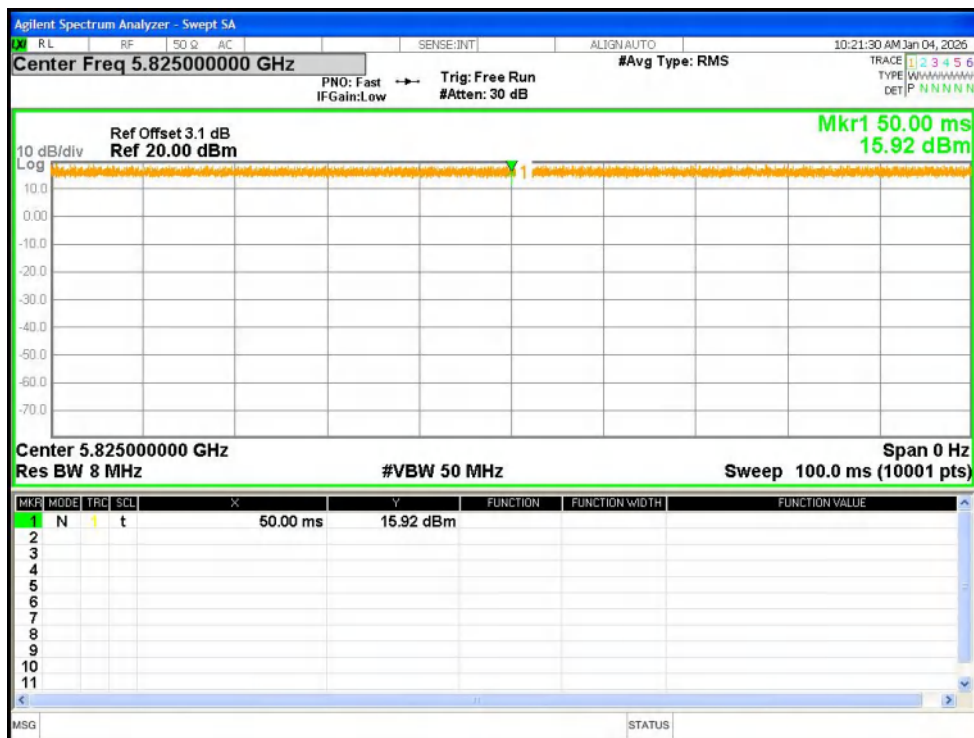
Duty Cycle NVNT a 5825MHz Ant1



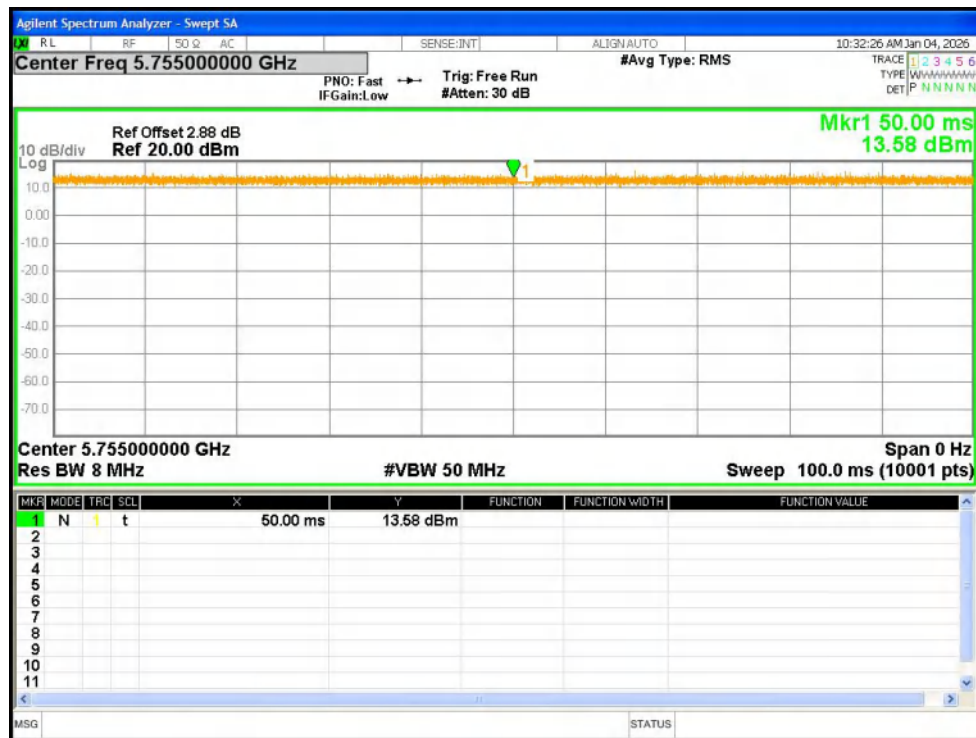
Duty Cycle NVNT n20 5745MHz Ant1



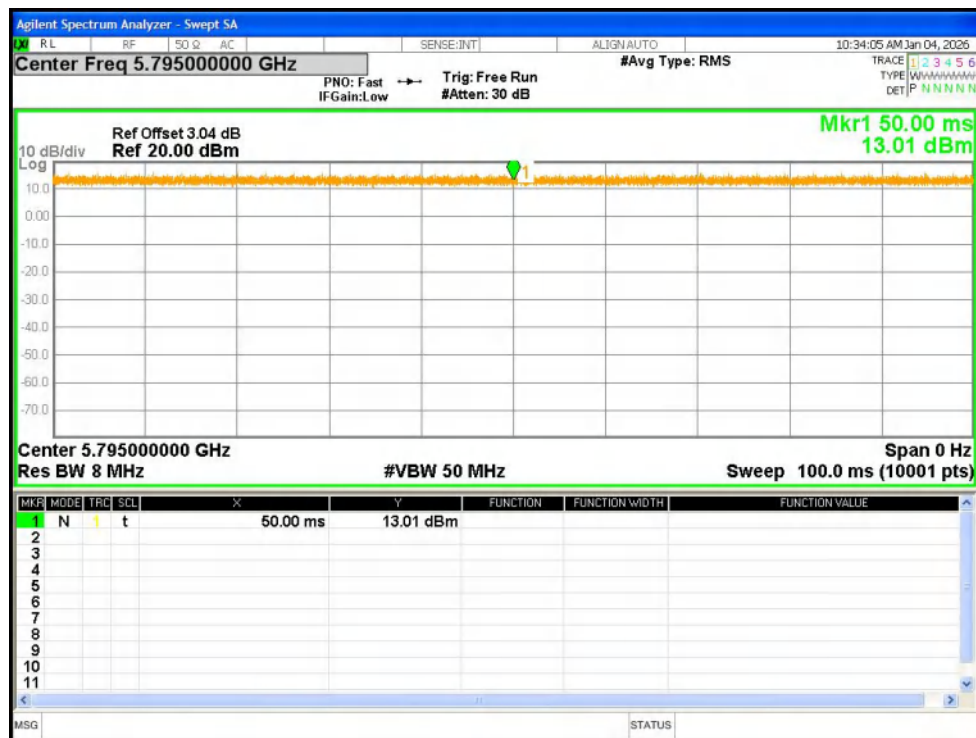
Duty Cycle NVNT n20 5785MHz Ant1



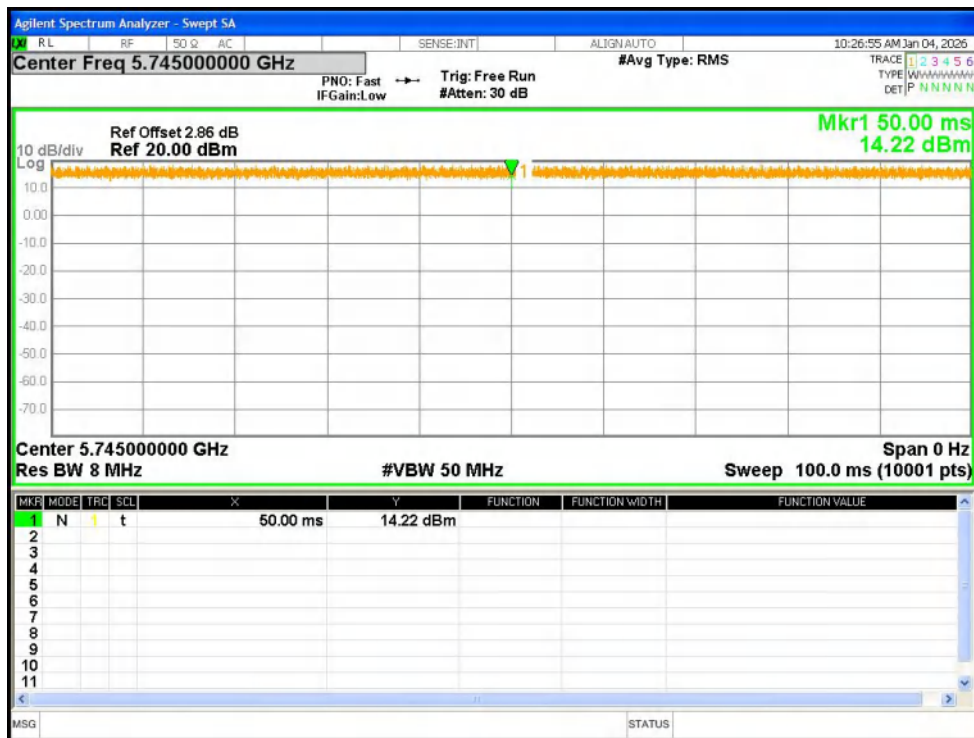
Duty Cycle NVNT n20 5825MHz Ant1



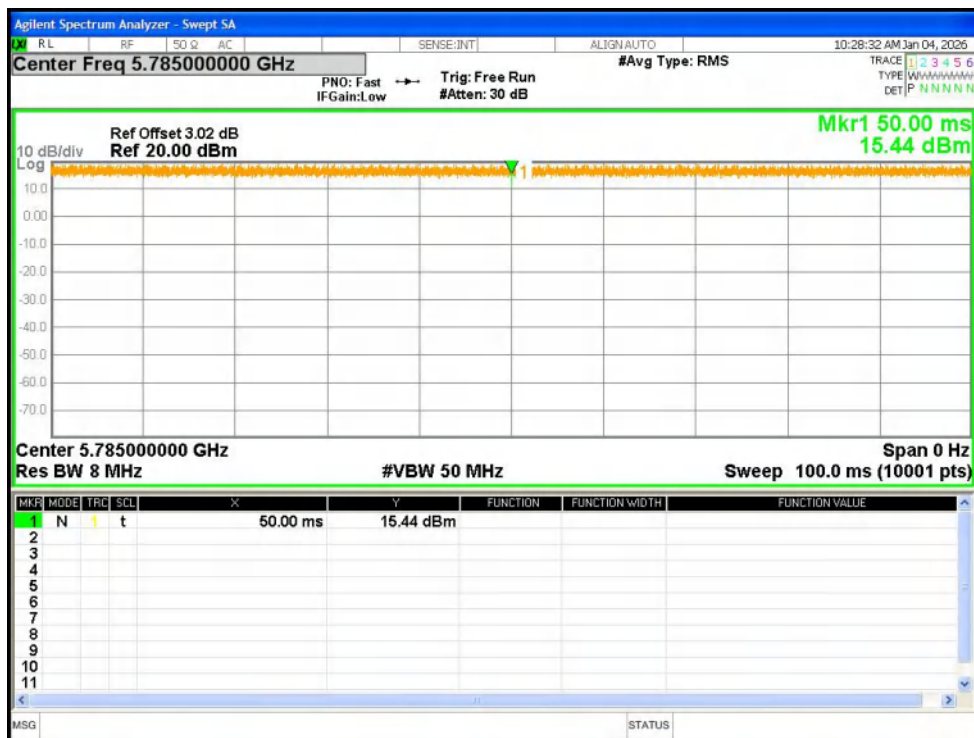
Duty Cycle NVNT n40 5755MHz Ant1



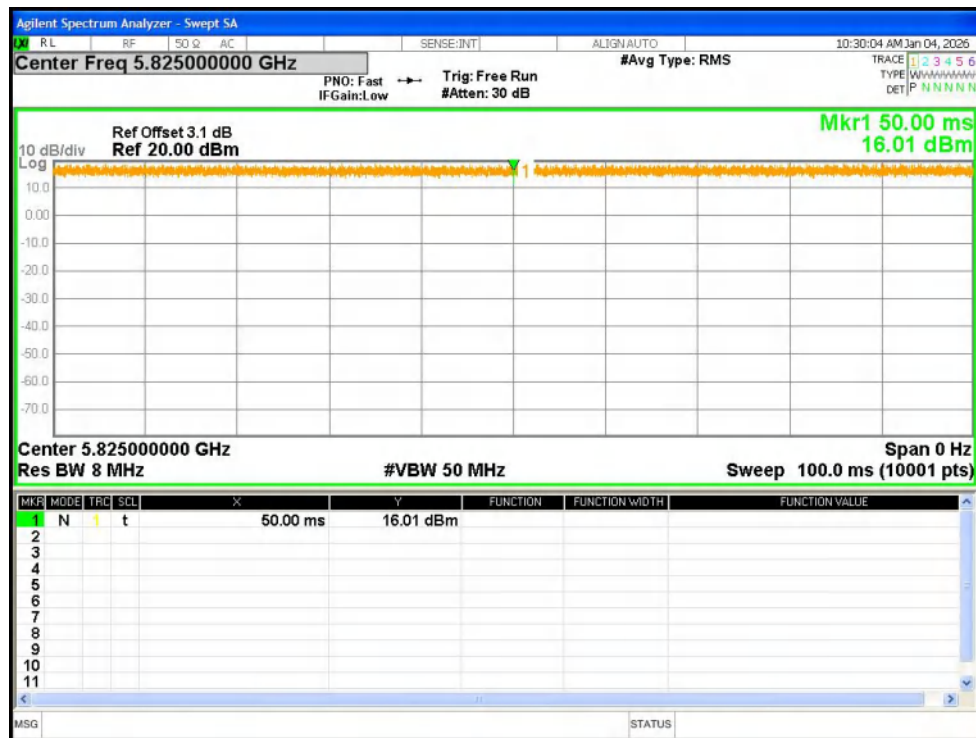
Duty Cycle NVNT n40 5795MHz Ant1



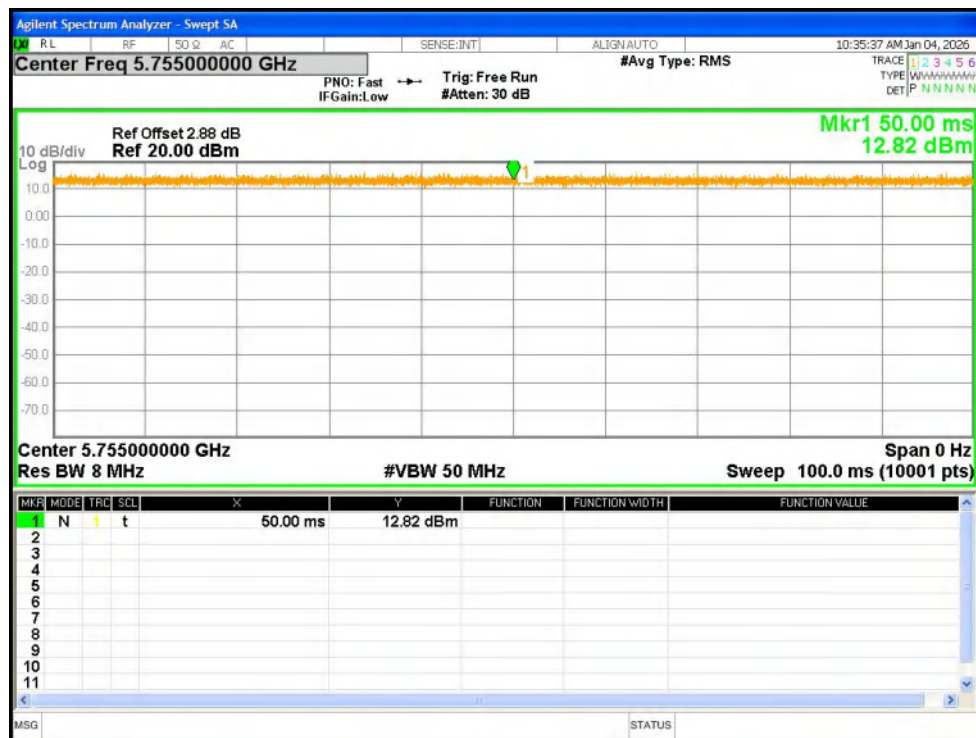
Duty Cycle NVNT ac20 5745MHz Ant1



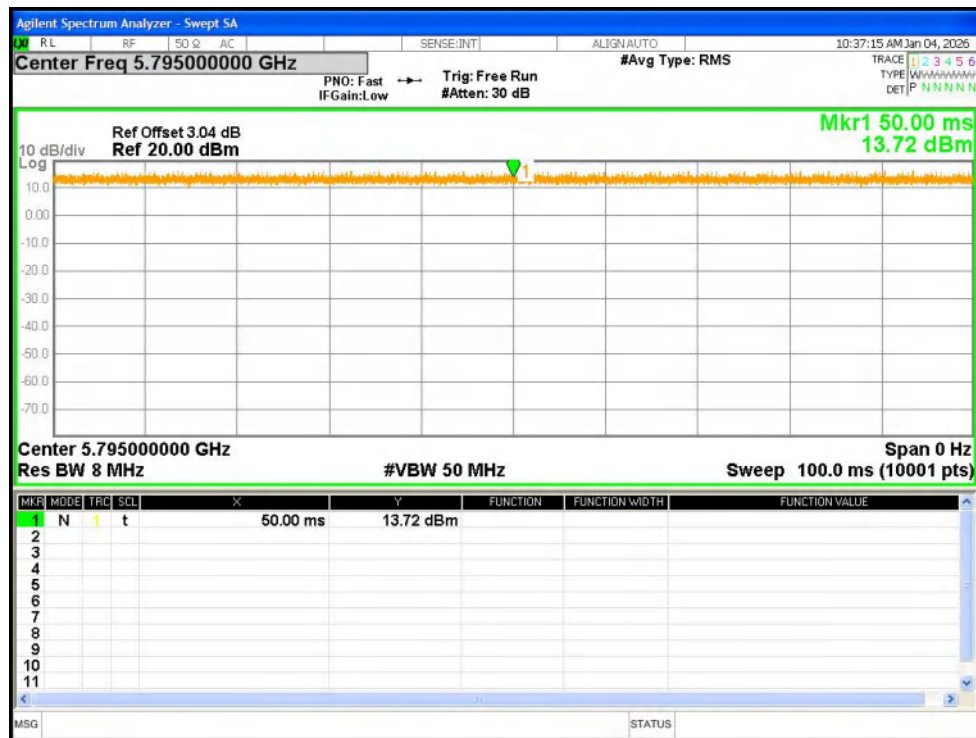
Duty Cycle NVNT ac20 5785MHz Ant1



Duty Cycle NVNT ac20 5825MHz Ant1



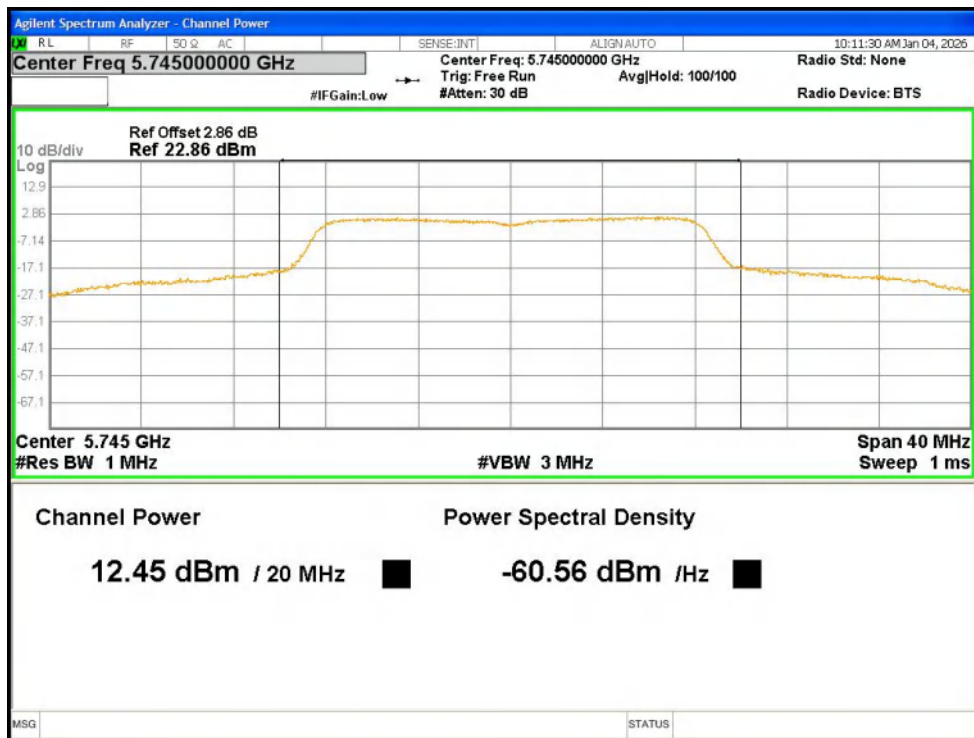
Duty Cycle NVNT ac40 5755MHz Ant1



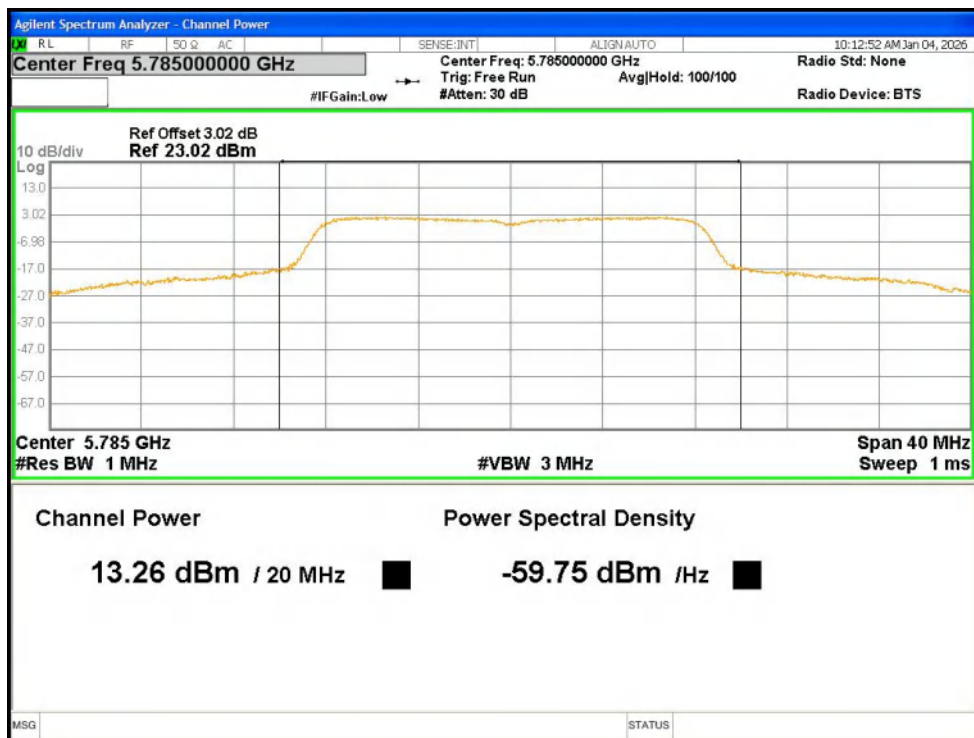
Duty Cycle NVNT ac40 5795MHz Ant1

2. Maximum Conducted Output Power

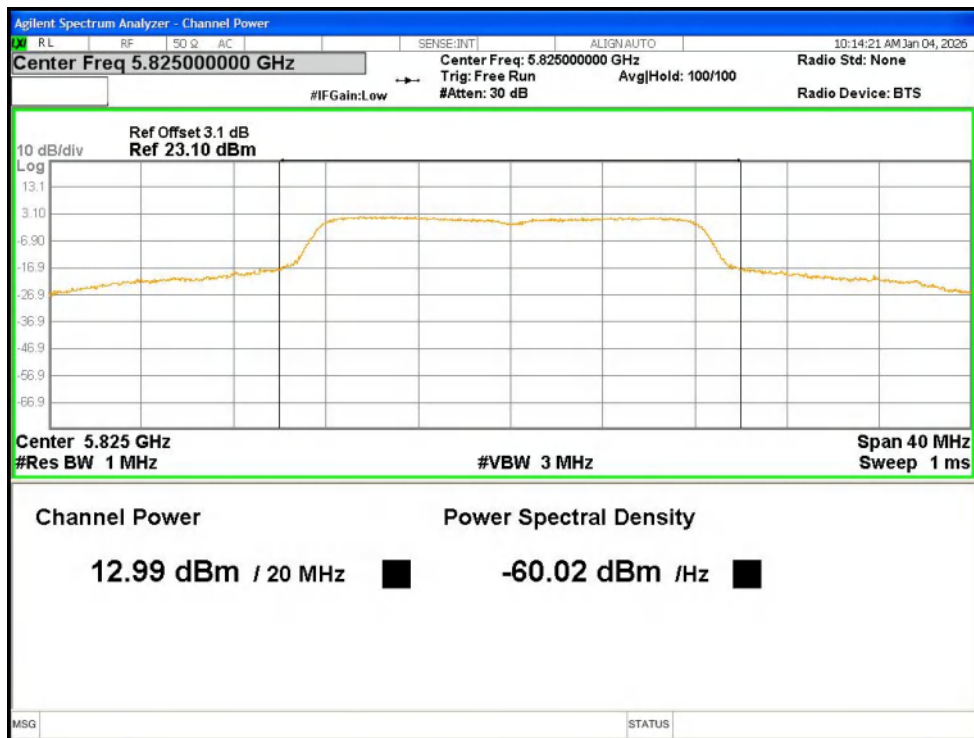
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	12.45	30	Pass
NVNT	a	5785	Ant1	13.26	30	Pass
NVNT	a	5825	Ant1	12.99	30	Pass
NVNT	n20	5745	Ant1	12.27	30	Pass
NVNT	n20	5785	Ant1	13.16	30	Pass
NVNT	n20	5825	Ant1	12.87	30	Pass
NVNT	n40	5755	Ant1	12.6	30	Pass
NVNT	n40	5795	Ant1	12.94	30	Pass
NVNT	ac20	5745	Ant1	12.29	30	Pass
NVNT	ac20	5785	Ant1	13.15	30	Pass
NVNT	ac20	5825	Ant1	12.88	30	Pass
NVNT	ac40	5755	Ant1	12.7	30	Pass
NVNT	ac40	5795	Ant1	12.94	30	Pass



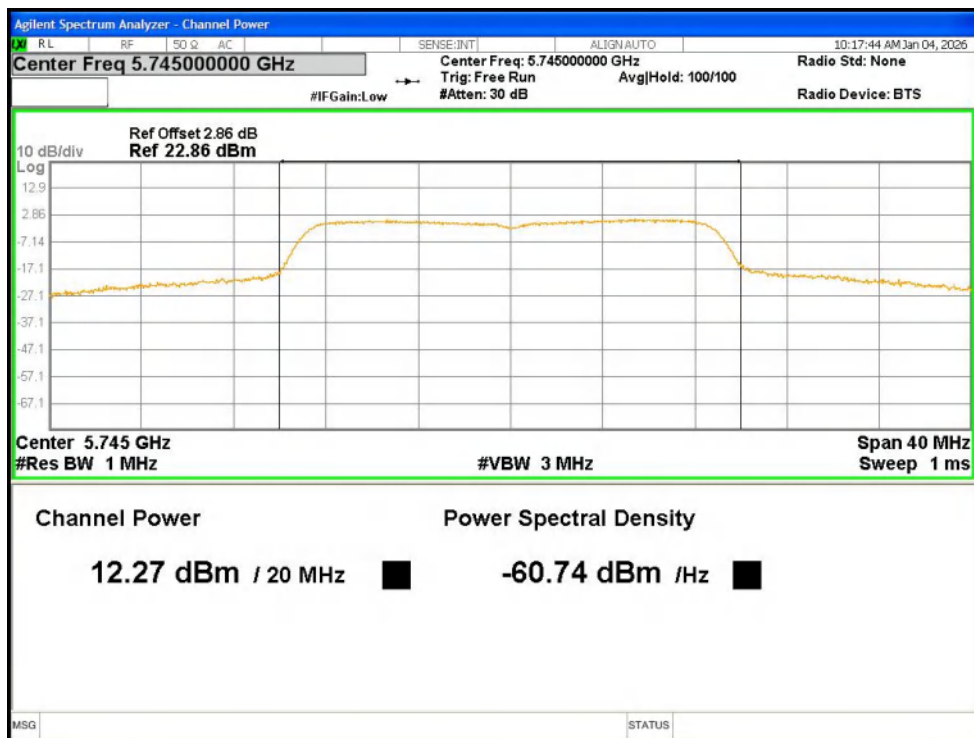
Power NVNT a 5745MHz Ant1



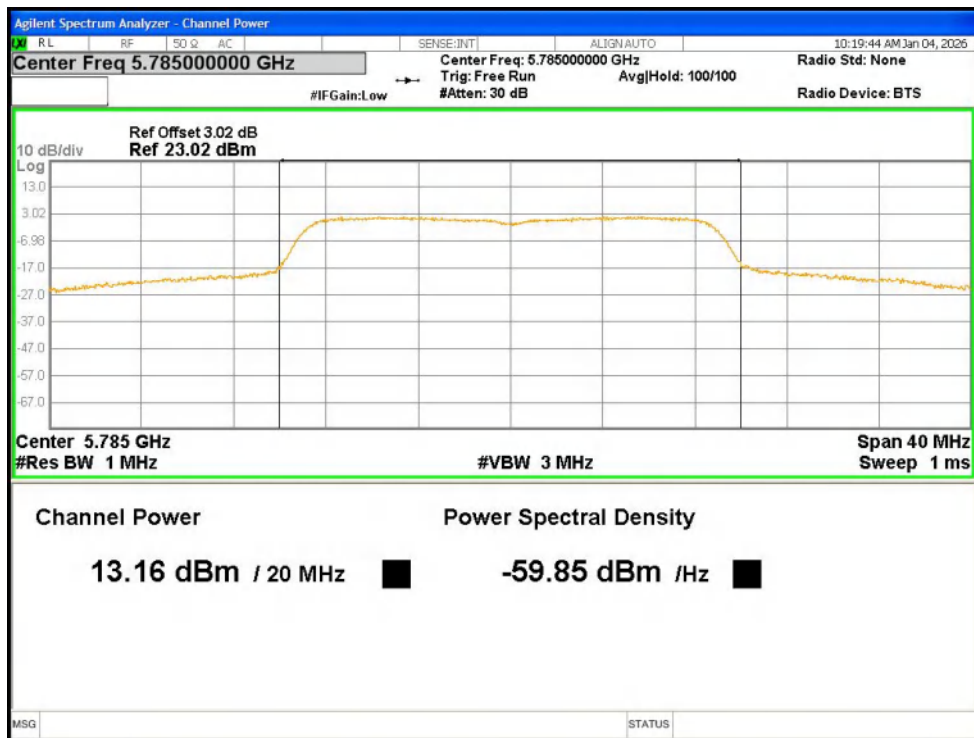
Power NVNT a 5785MHz Ant1



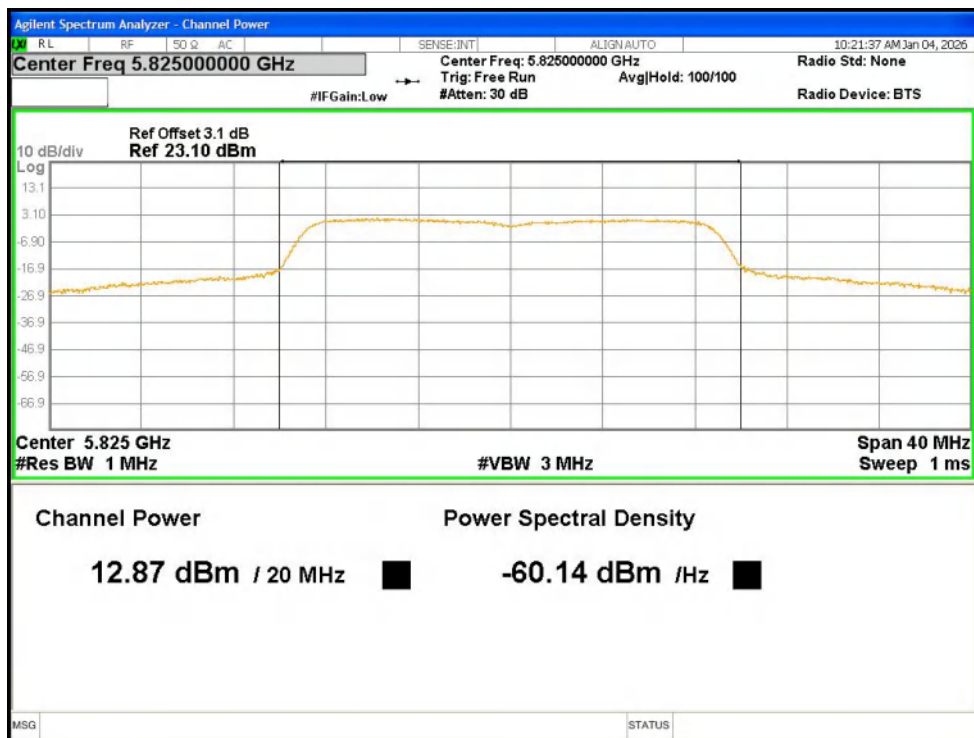
Power NVNT a 5825MHz Ant1



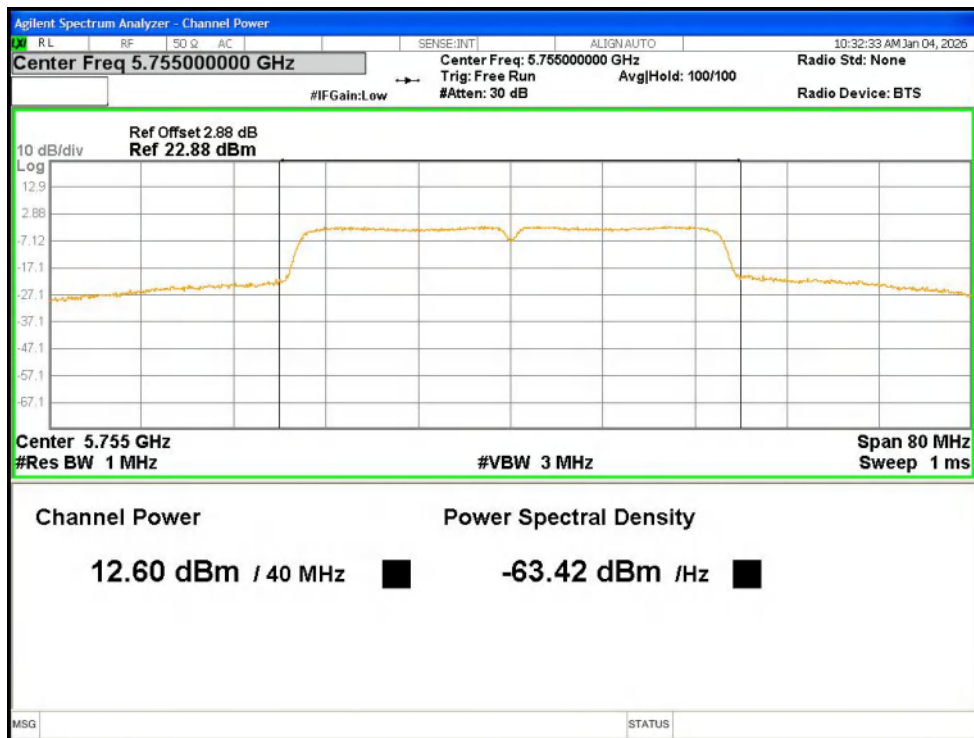
Power NVNT n20 5745MHz Ant1



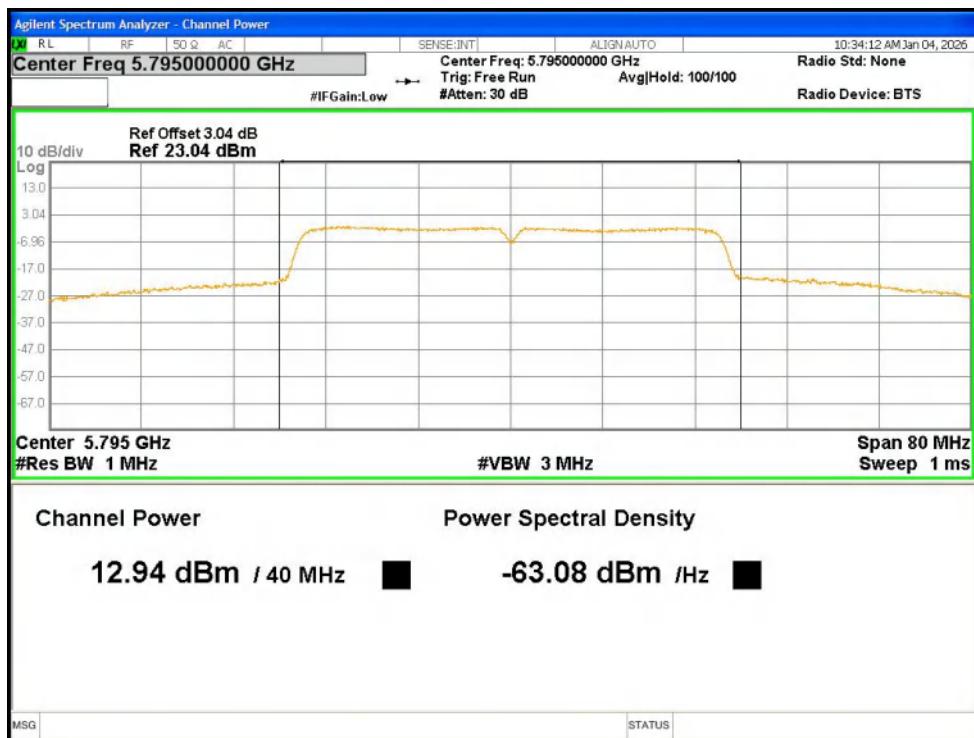
Power NVNT n20 5785MHz Ant1



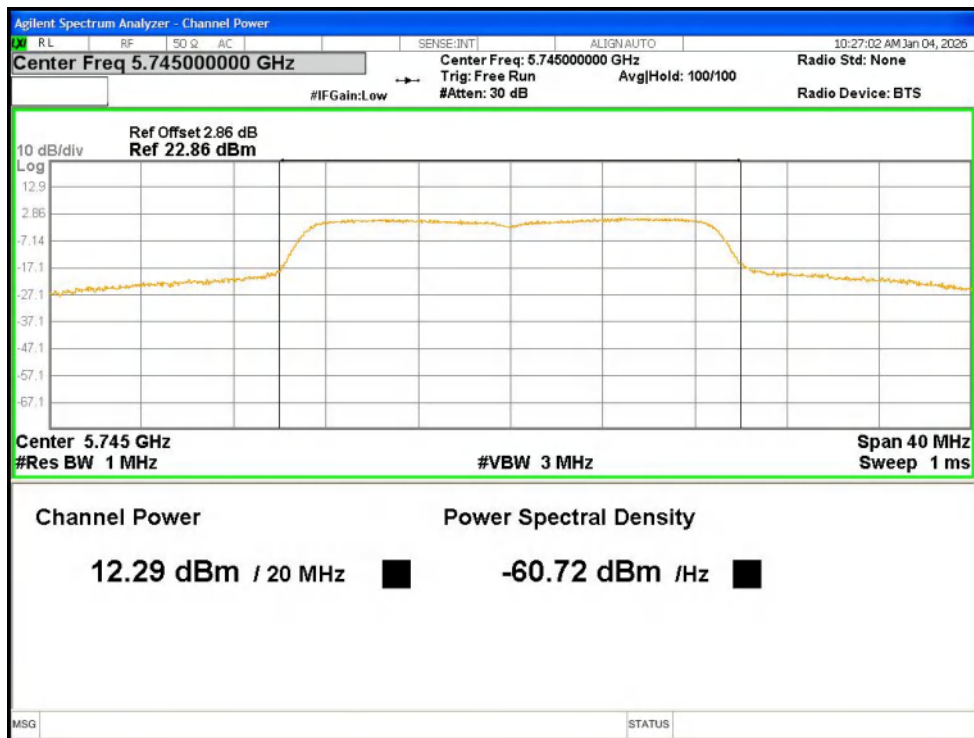
Power NVNT n20 5825MHz Ant1



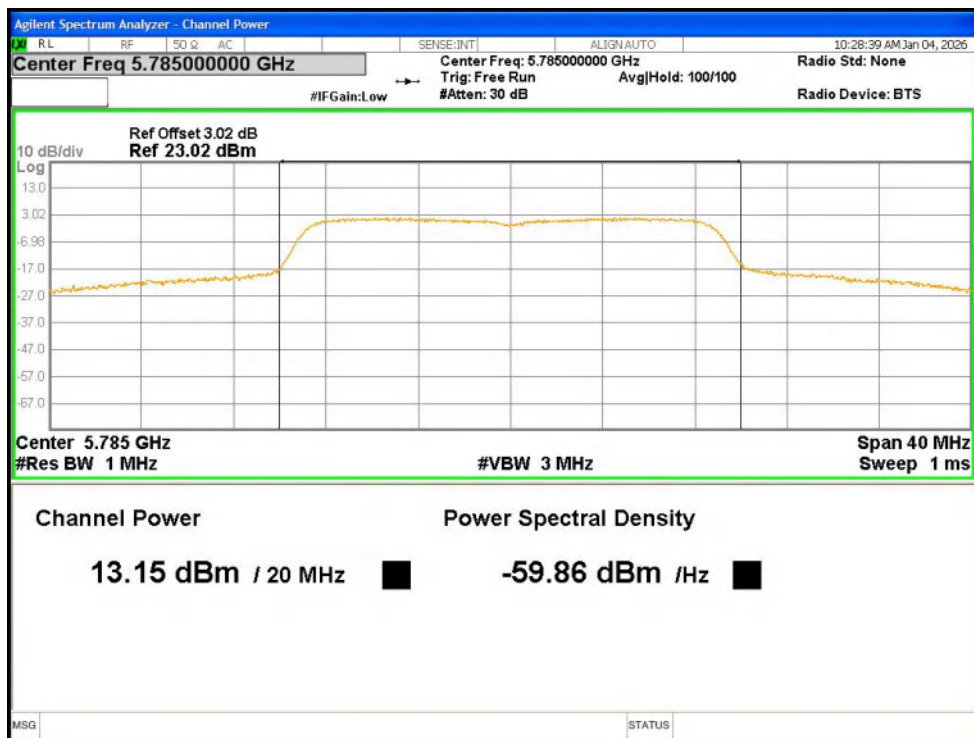
Power NVNT n40 5755MHz Ant1



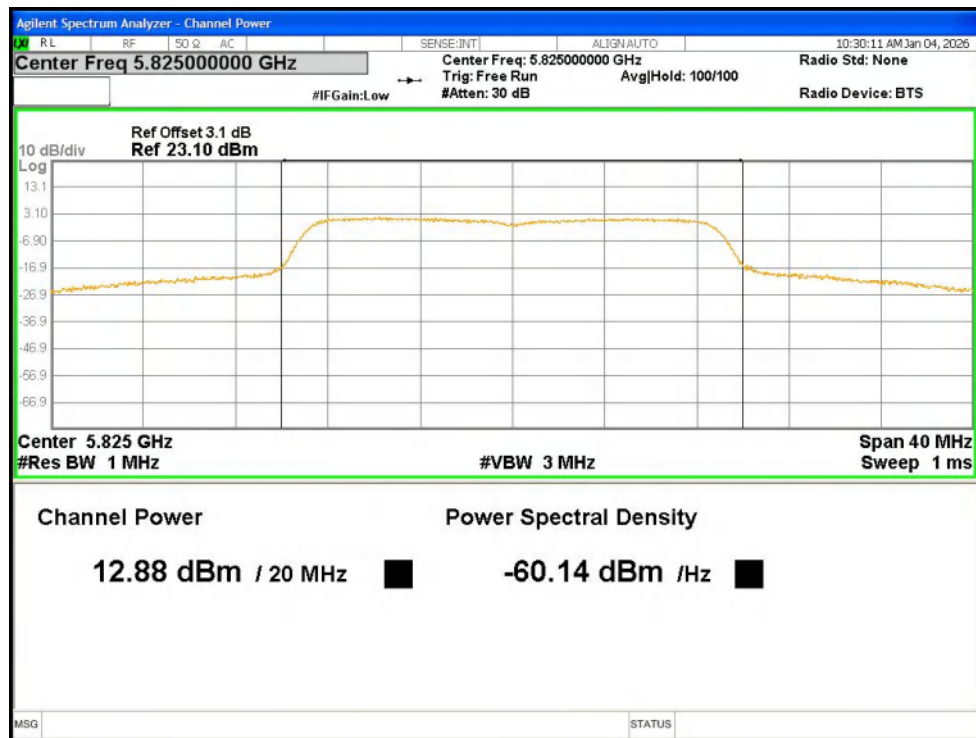
Power NVNT n40 5795MHz Ant1



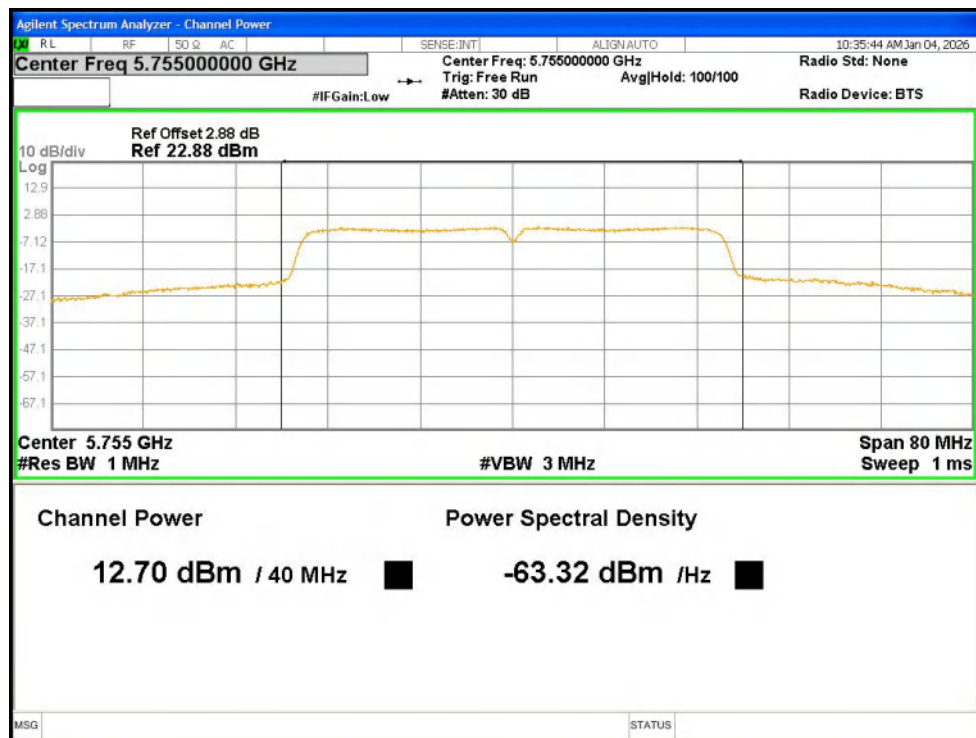
Power NVNT ac20 5745MHz Ant1



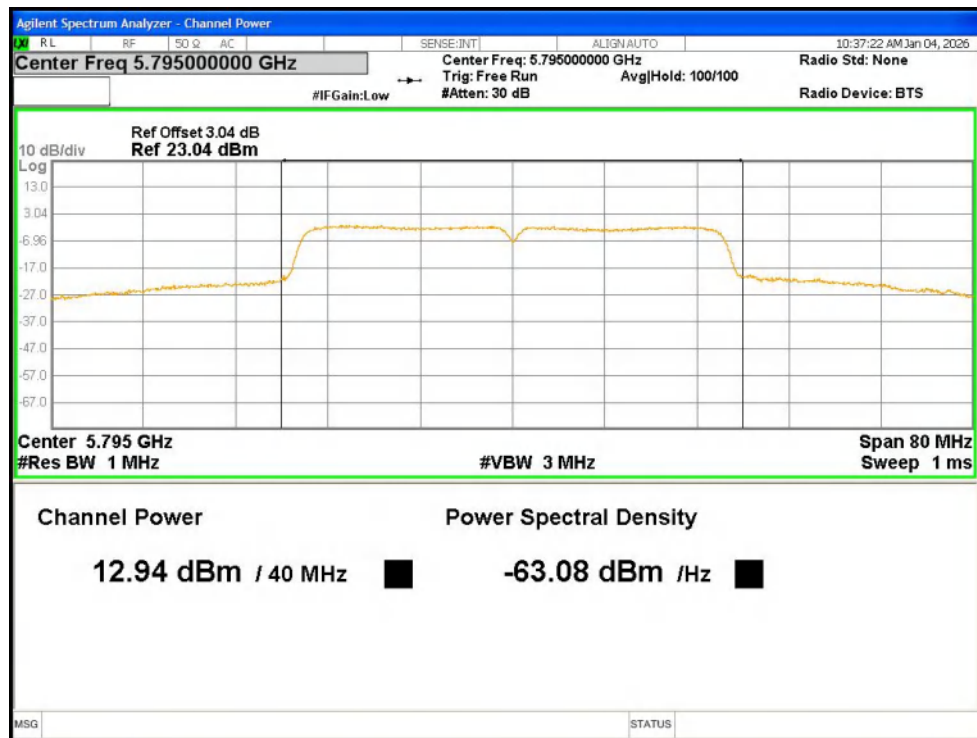
Power NVNT ac20 5785MHz Ant1



Power NVNT ac20 5825MHz Ant1



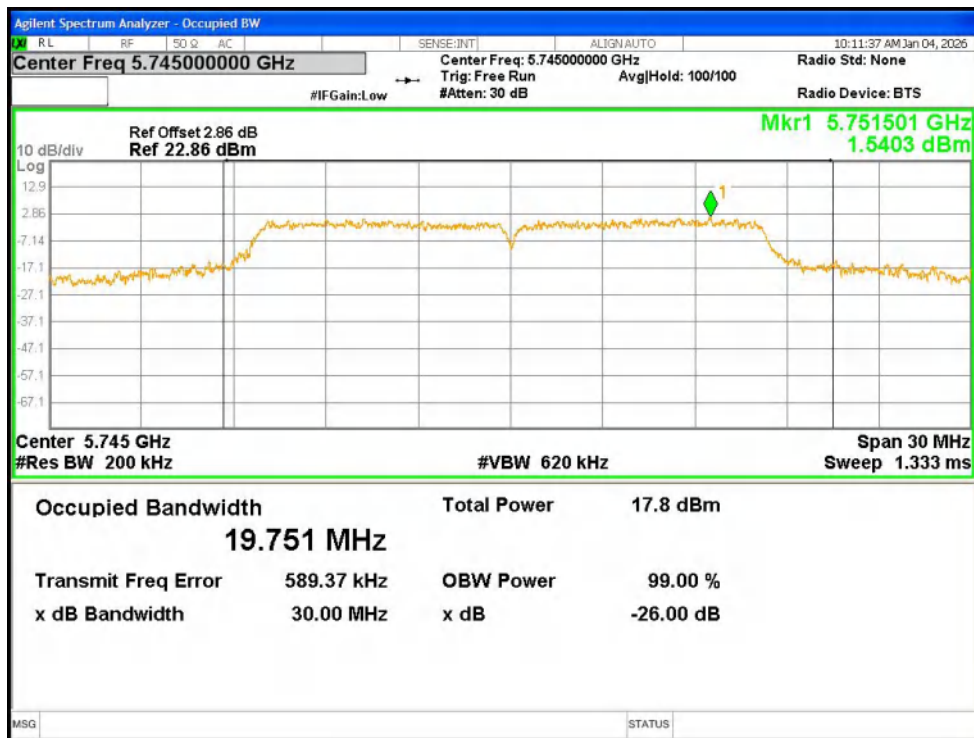
Power NVNT ac40 5755MHz Ant1



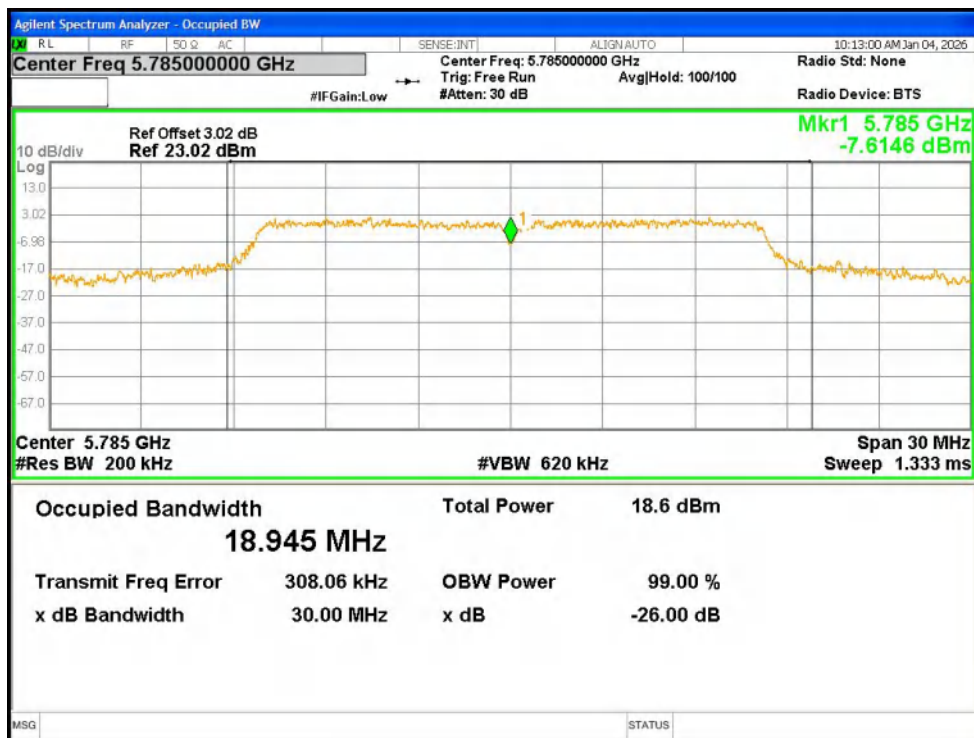
Power NVNT ac40 5795MHz Ant1

4. Occupied Channel Bandwidth

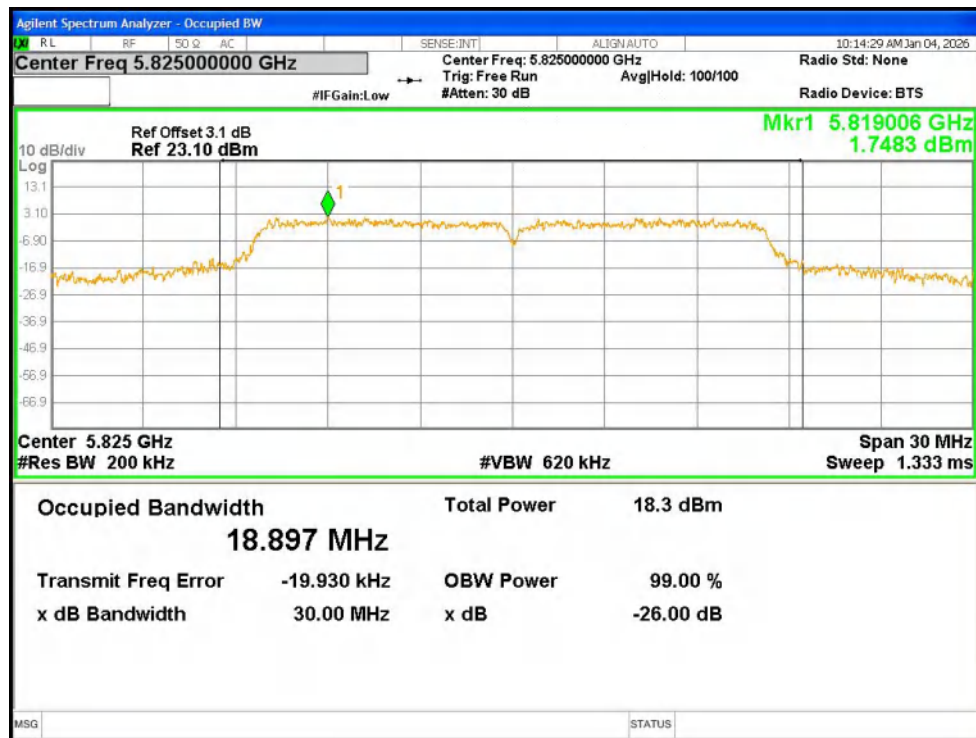
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	19.751
NVNT	a	5785	Ant1	18.945
NVNT	a	5825	Ant1	18.897
NVNT	n20	5745	Ant1	19.452
NVNT	n20	5785	Ant1	19.227
NVNT	n20	5825	Ant1	19.153
NVNT	n40	5755	Ant1	39.111
NVNT	n40	5795	Ant1	38.487
NVNT	ac20	5745	Ant1	19.489
NVNT	ac20	5785	Ant1	19.218
NVNT	ac20	5825	Ant1	19.3
NVNT	ac40	5755	Ant1	39.233
NVNT	ac40	5795	Ant1	38.752



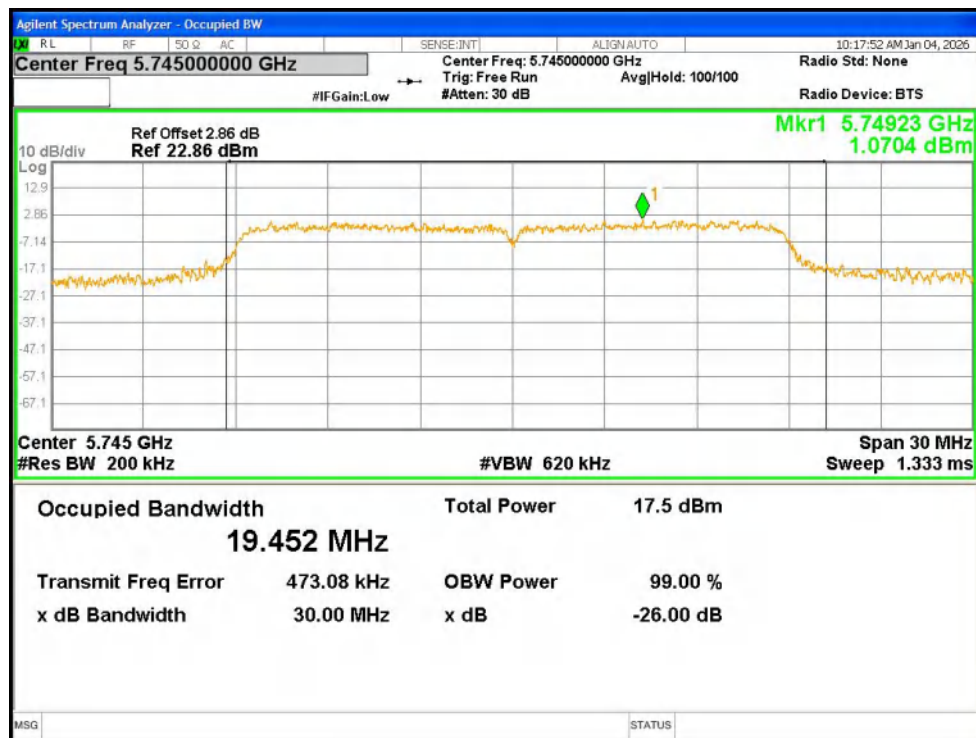
OBW NVNT a 5745MHz Ant1



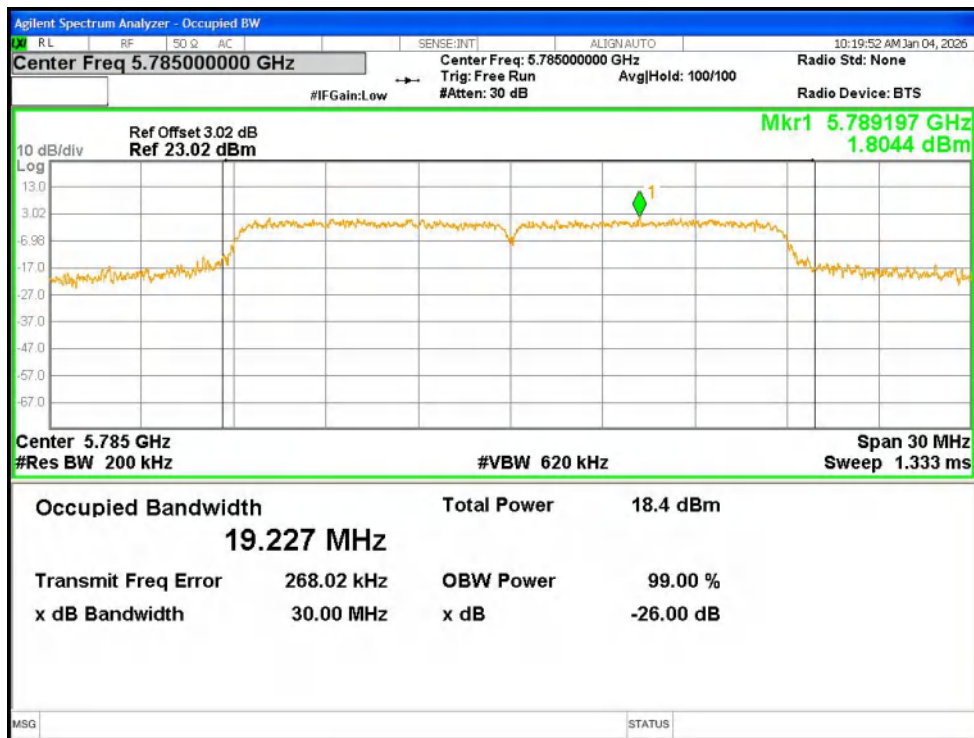
OBW NVNT a 5785MHz Ant1



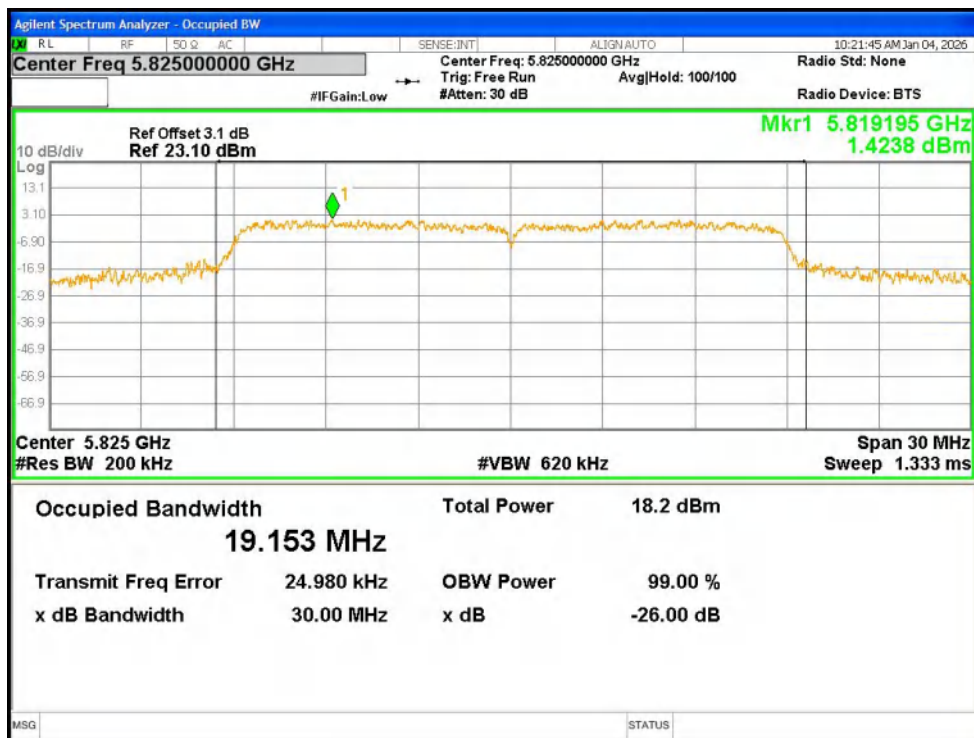
OBW NVNT a 5825MHz Ant1



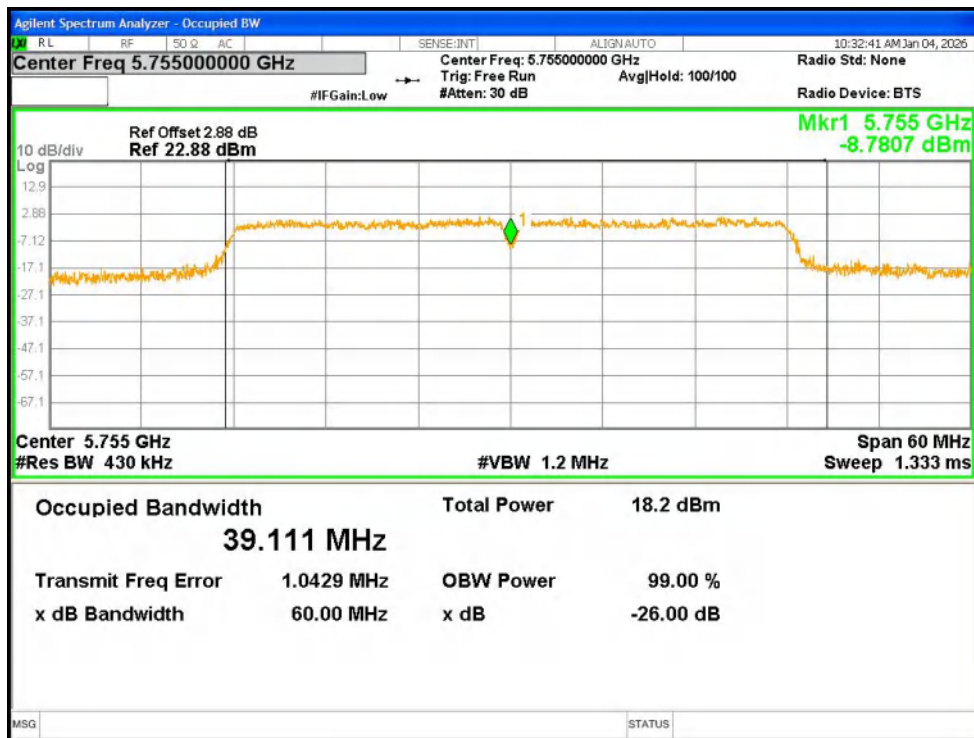
OBW NVNT n20 5745MHz Ant1



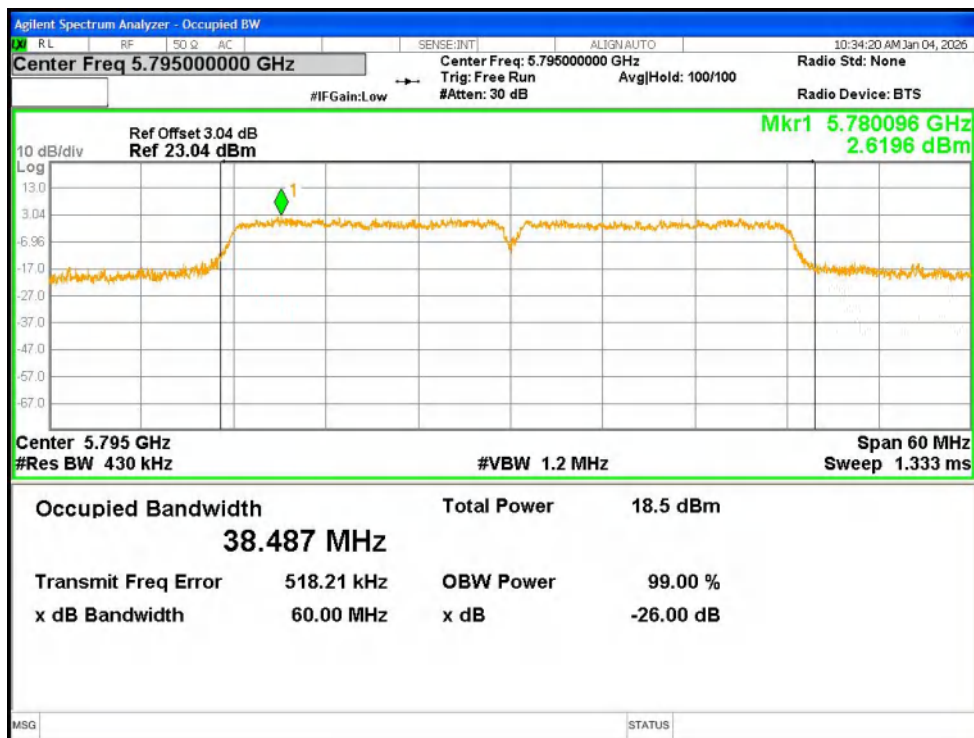
OBW NVNT n20 5785MHz Ant1



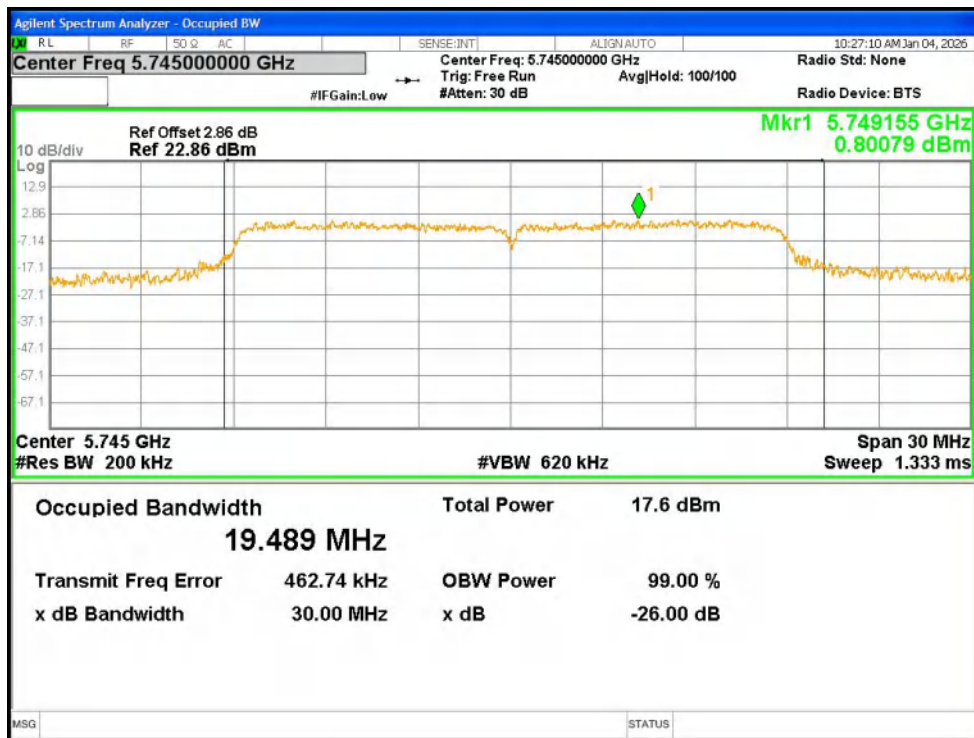
OBW NVNT n20 5825MHz Ant1



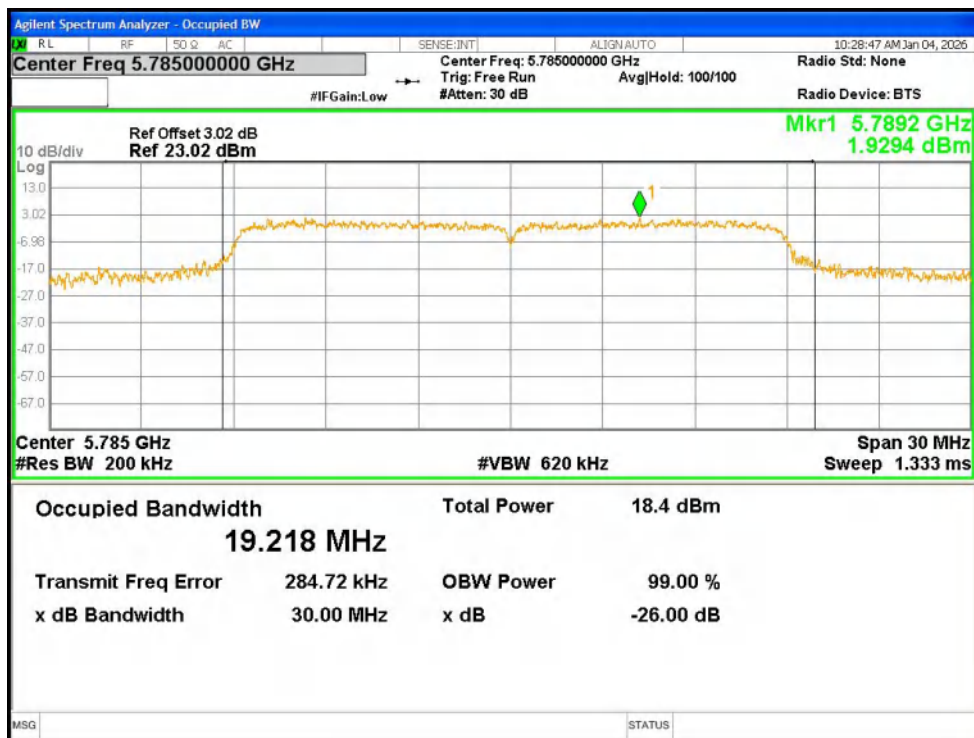
OBW NVNT n40 5755MHz Ant1



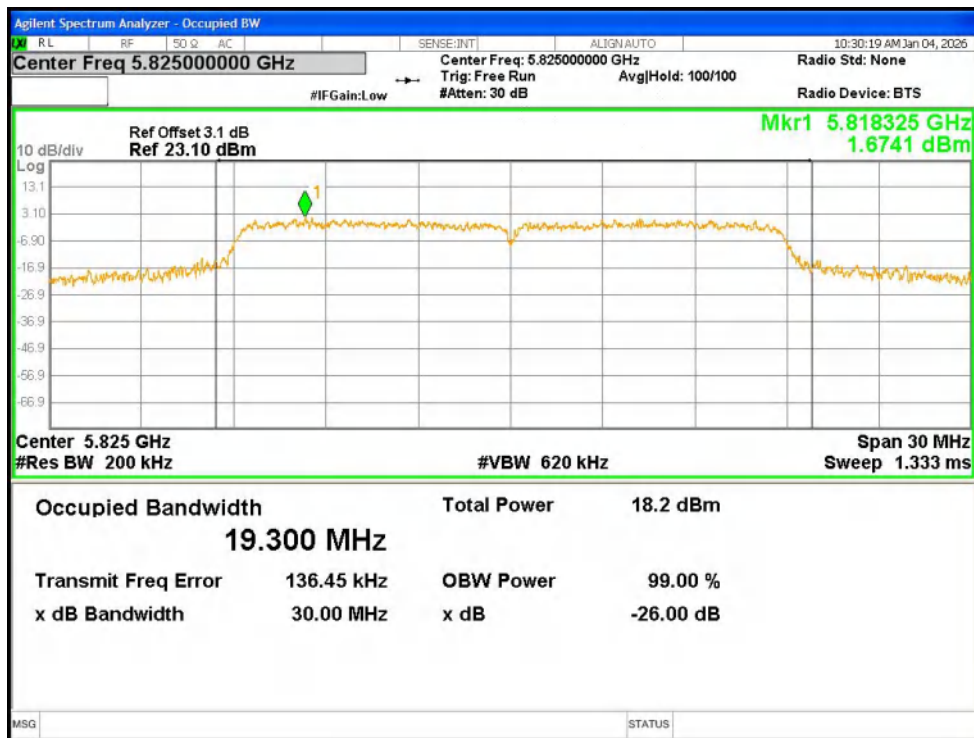
OBW NVNT n40 5795MHz Ant1



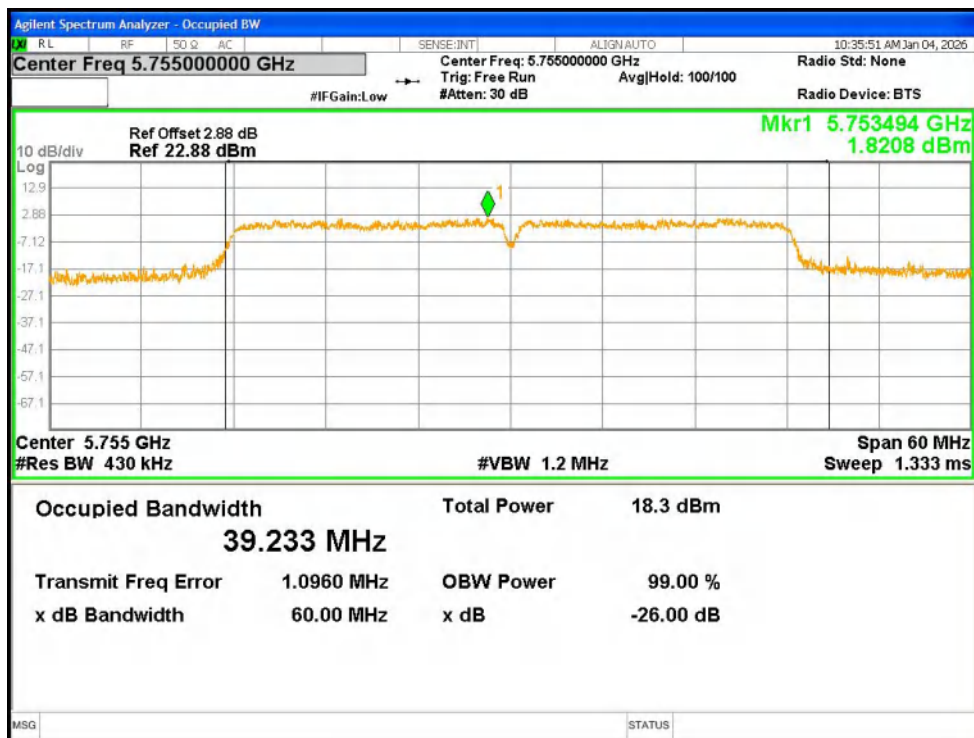
OBW NVNT ac20 5745MHz Ant1



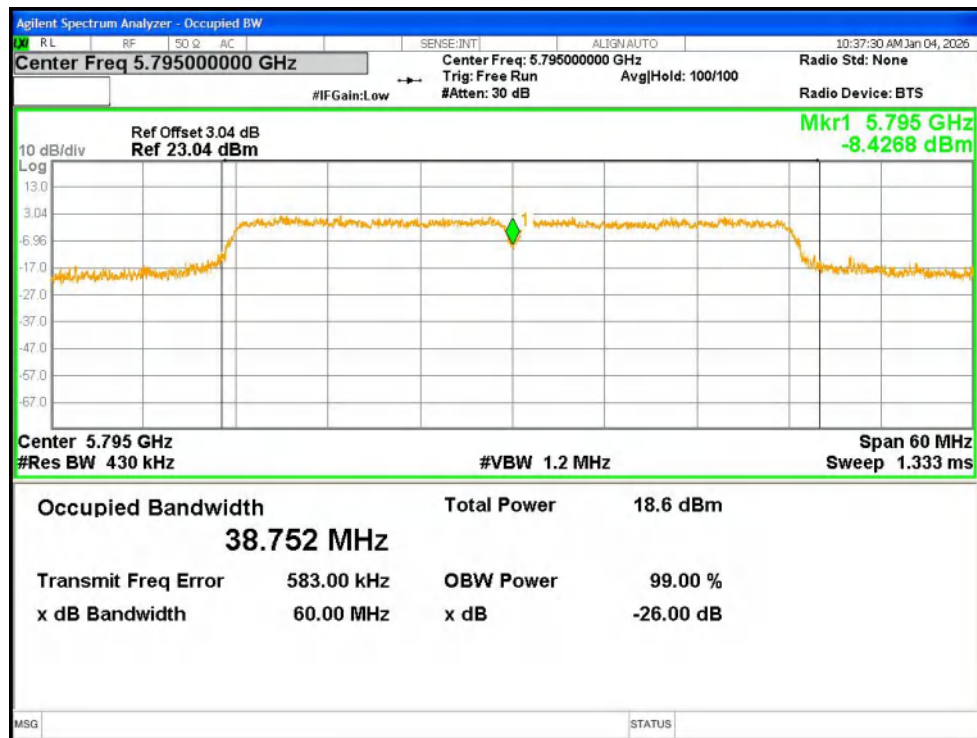
OBW NVNT ac20 5785MHz Ant1



OBW NVNT ac20 5825MHz Ant1



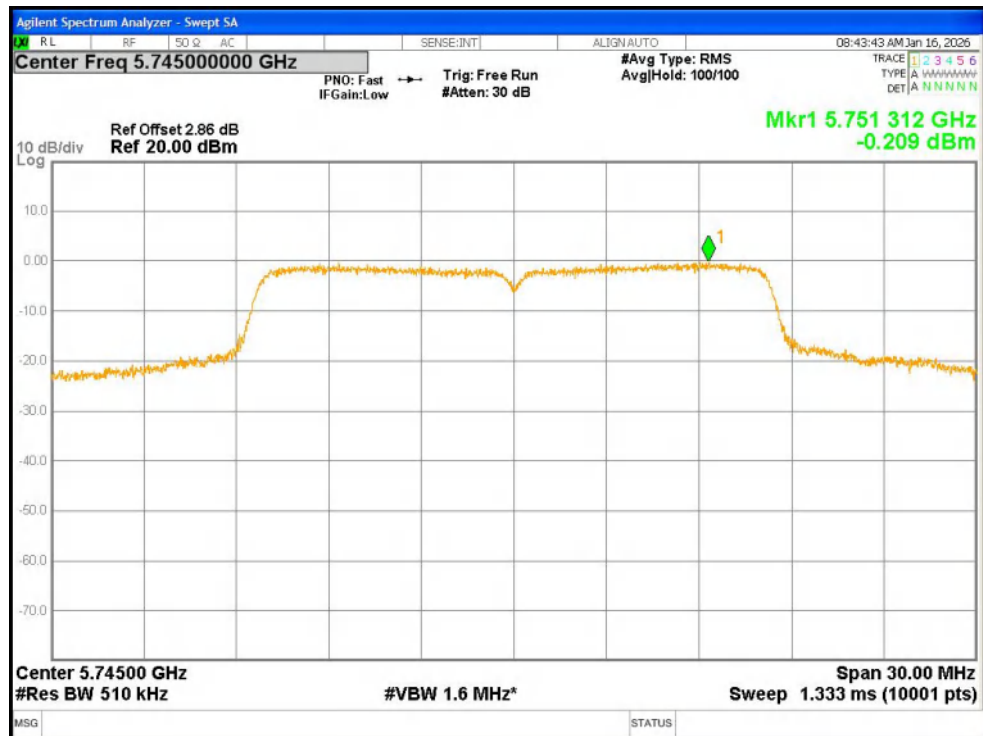
OBW NVNT ac40 5755MHz Ant1



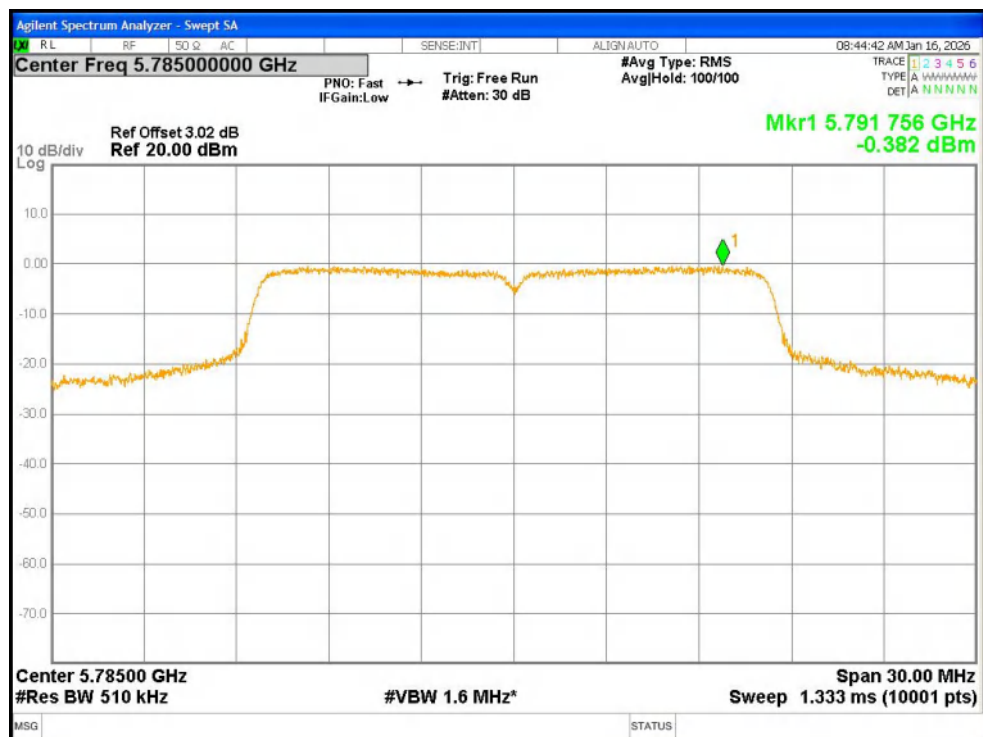
OBW NVNT ac40 5795MHz Ant1

5. Maximum Power Spectral Density Level

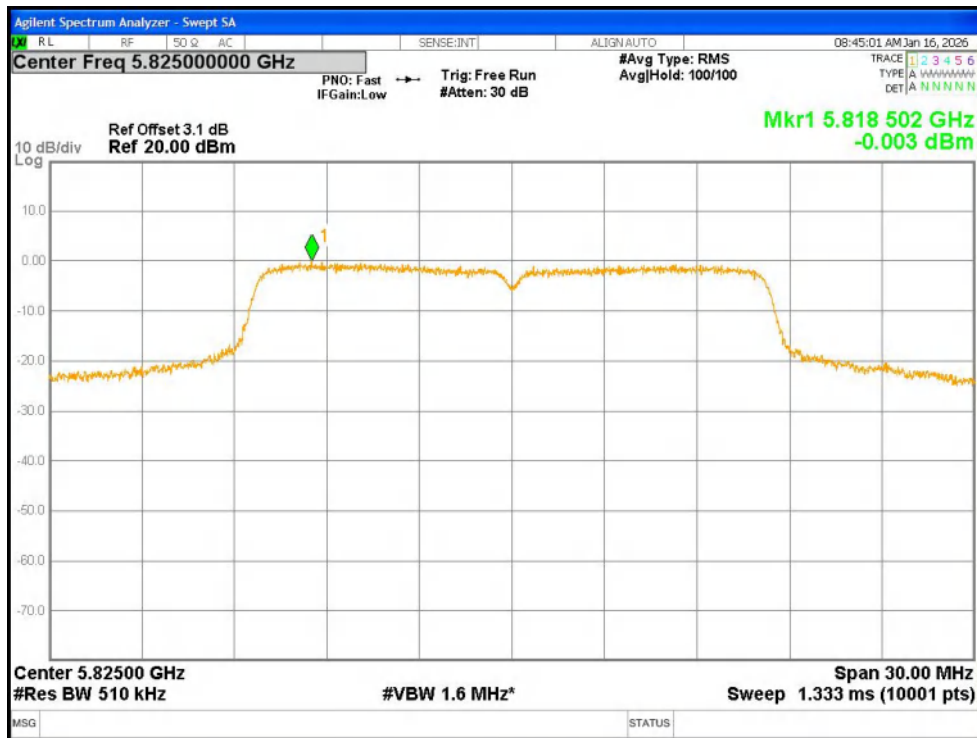
Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	-0.21	30	Pass
NVNT	a	5785	Ant1	-0.38	30	Pass
NVNT	a	5825	Ant1	0	30	Pass
NVNT	n20	5745	Ant1	-1.51	30	Pass
NVNT	n20	5785	Ant1	-0.4	30	Pass
NVNT	n20	5825	Ant1	-0.63	30	Pass
NVNT	n40	5755	Ant1	-2.64	30	Pass
NVNT	n40	5795	Ant1	-2.58	30	Pass
NVNT	ac20	5745	Ant1	-0.82	30	Pass
NVNT	ac20	5785	Ant1	-0.56	30	Pass
NVNT	ac20	5825	Ant1	-0.62	30	Pass
NVNT	ac40	5755	Ant1	-3.47	30	Pass
NVNT	ac40	5795	Ant1	-2.83	30	Pass



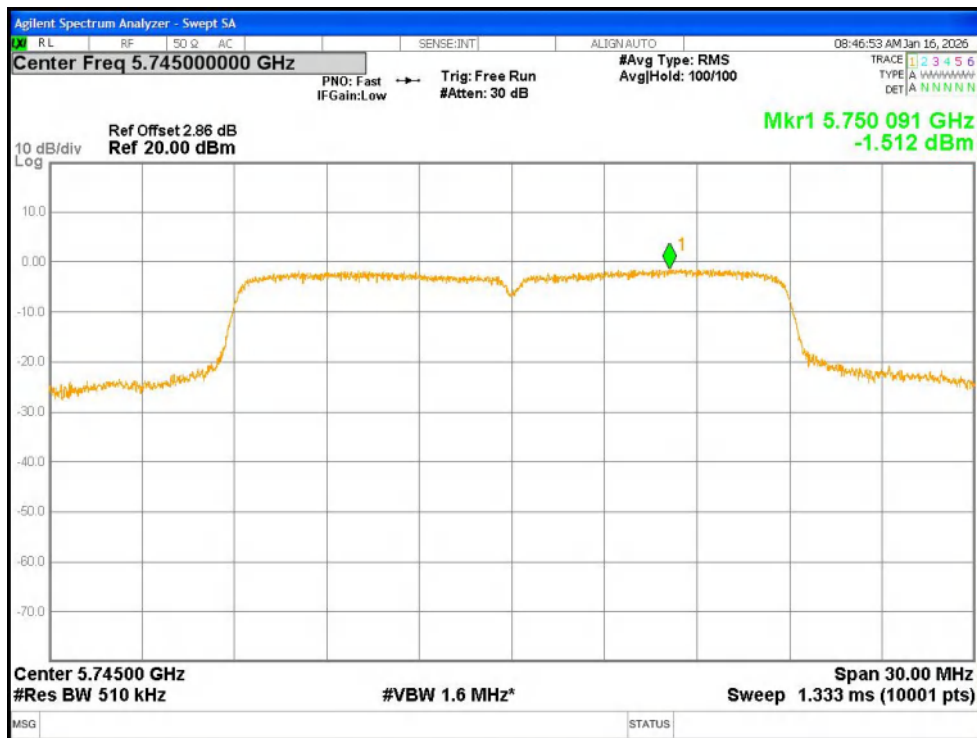
PSD NVNT a 5745MHz Ant1



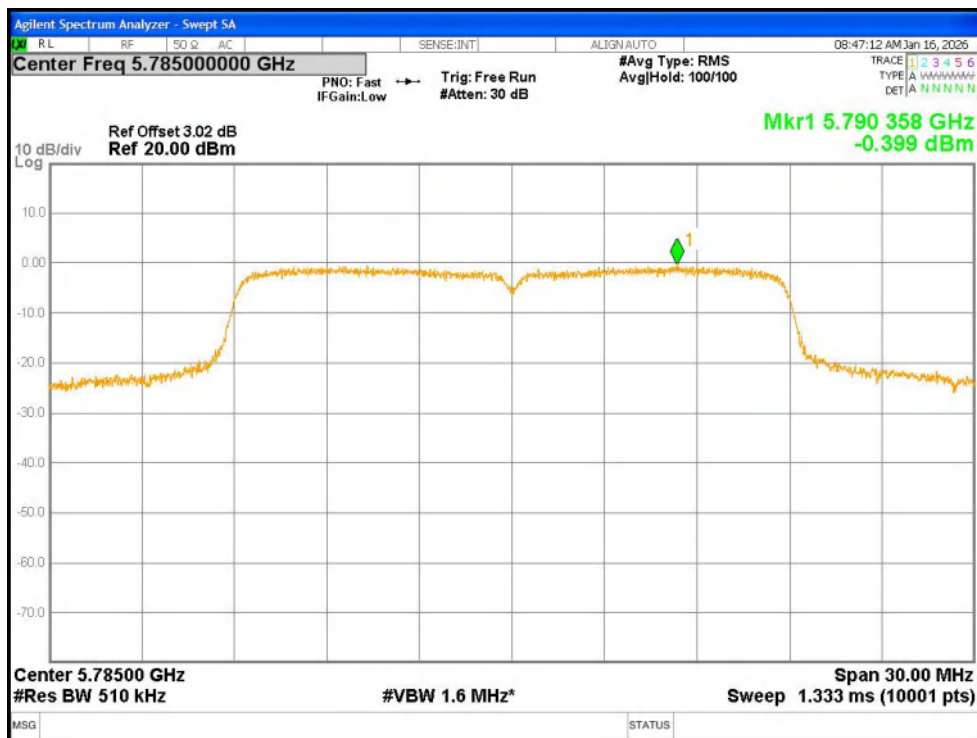
PSD NVNT a 5785MHz Ant1



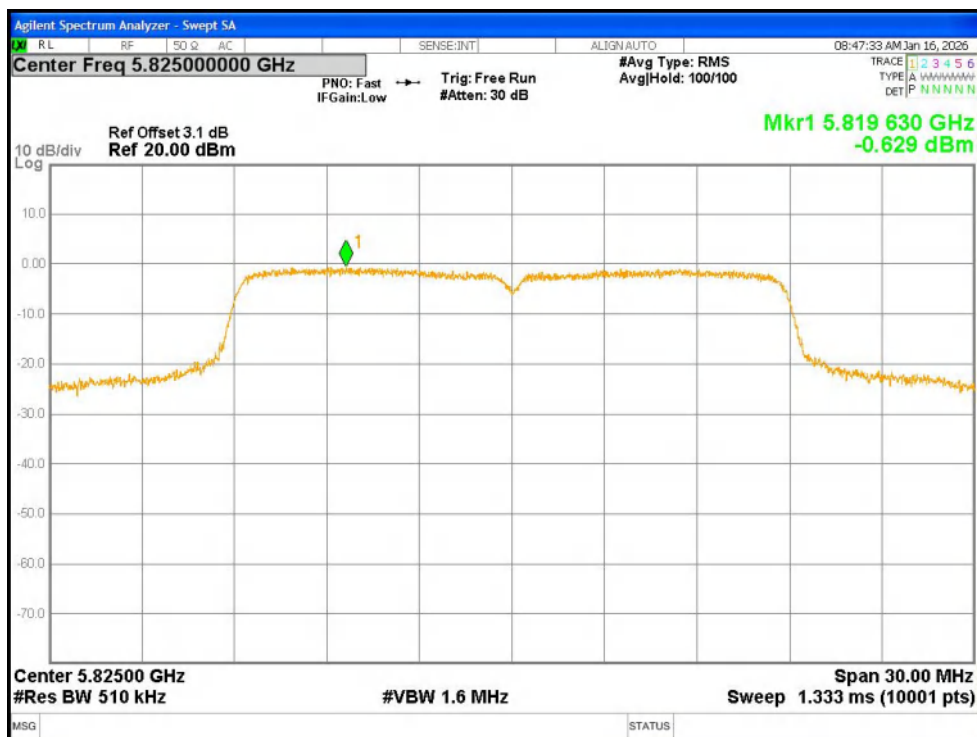
PSD NVNT a 5825MHz Ant1



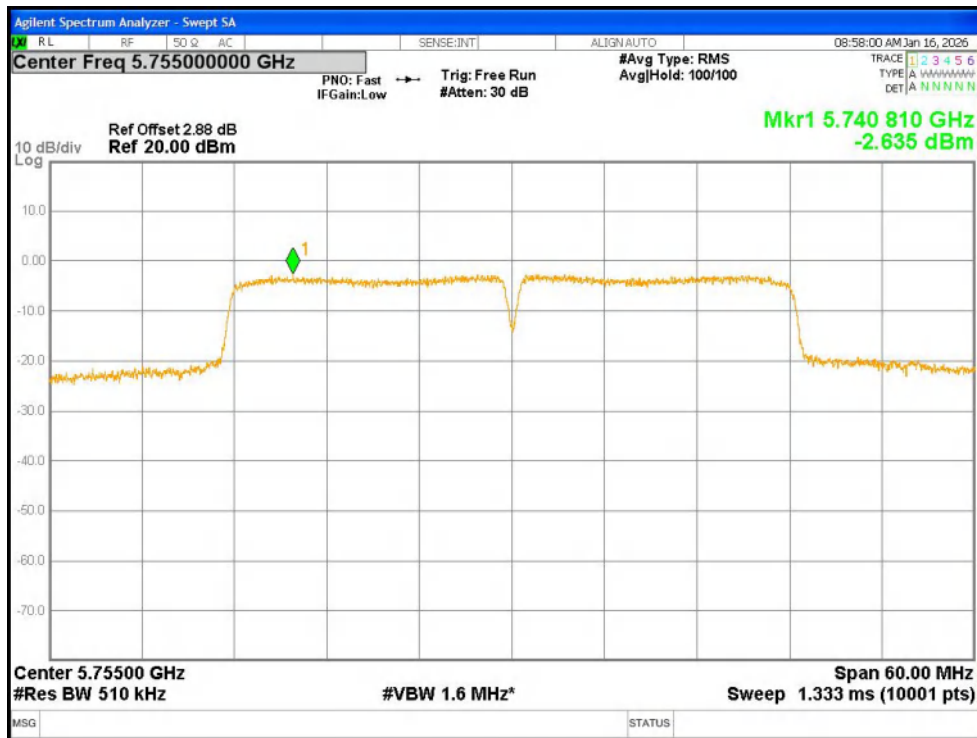
PSD NVNT n20 5745MHz Ant1



PSD NVNT n20 5785MHz Ant1



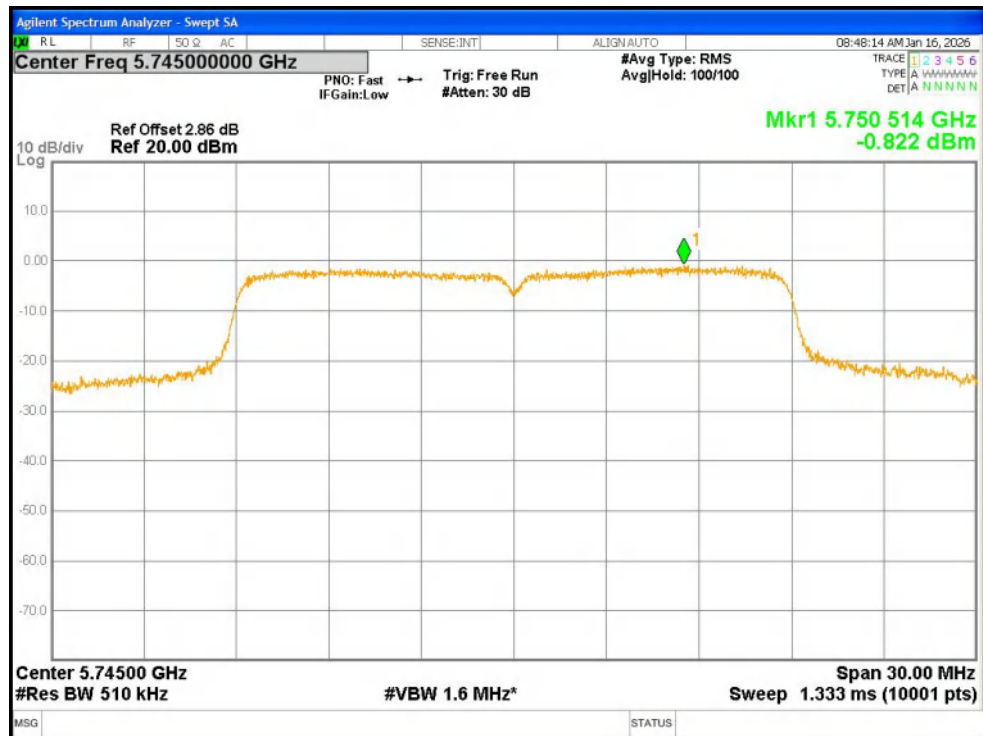
PSD NVNT n20 5825MHz Ant1



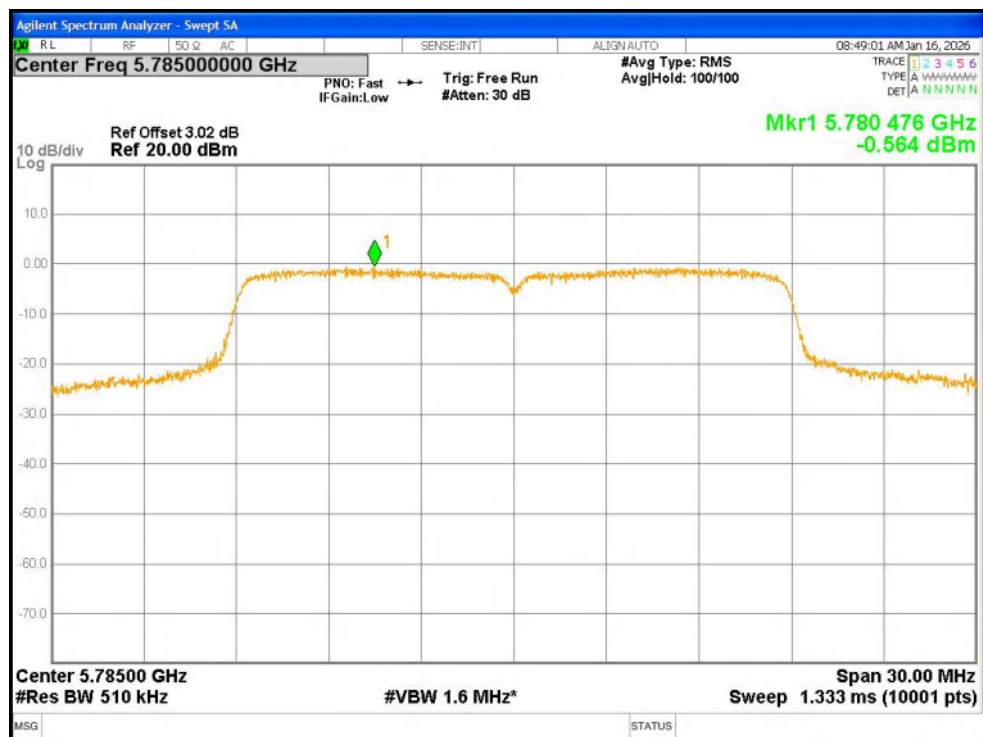
PSD NVNT n40 5755MHz Ant1



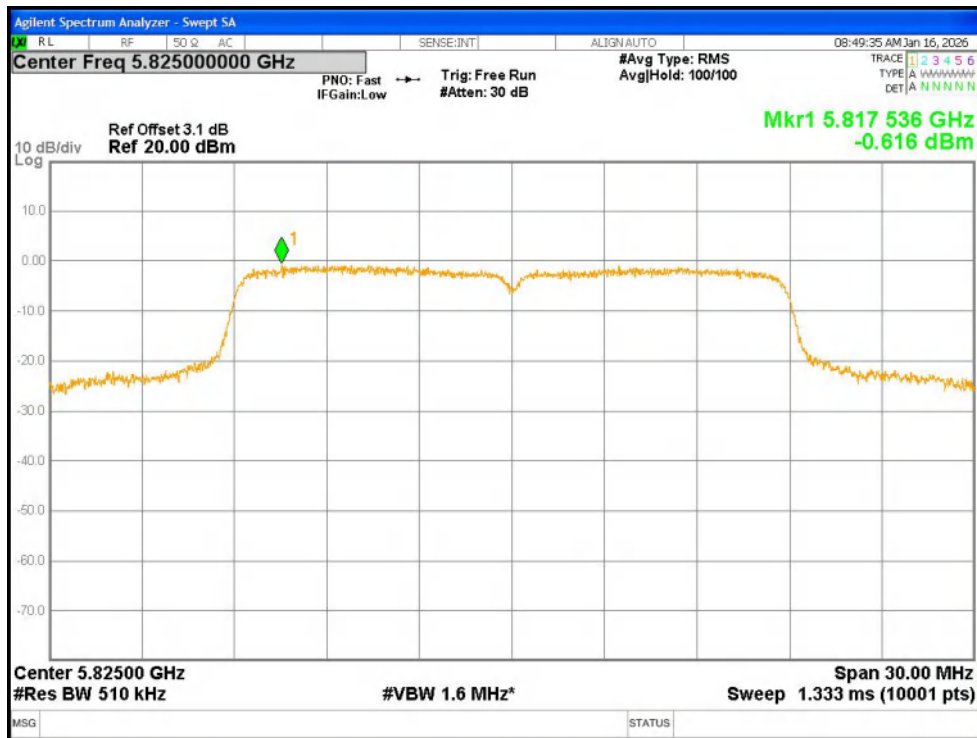
PSD NVNT n40 5795MHz Ant1



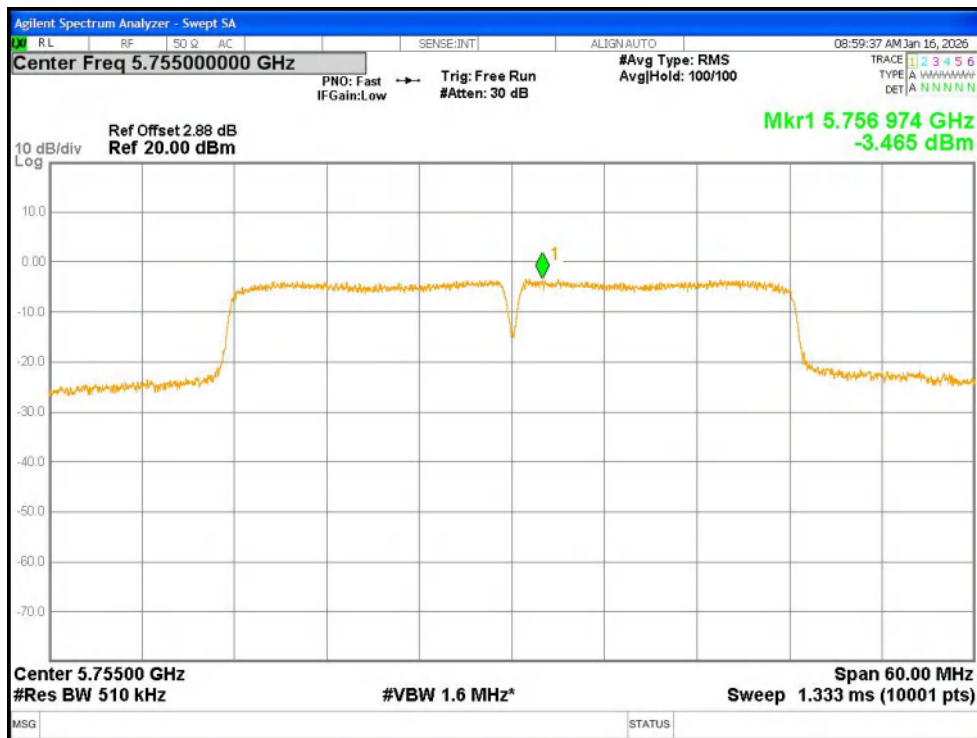
PSD NVNT ac20 5745MHz Ant1



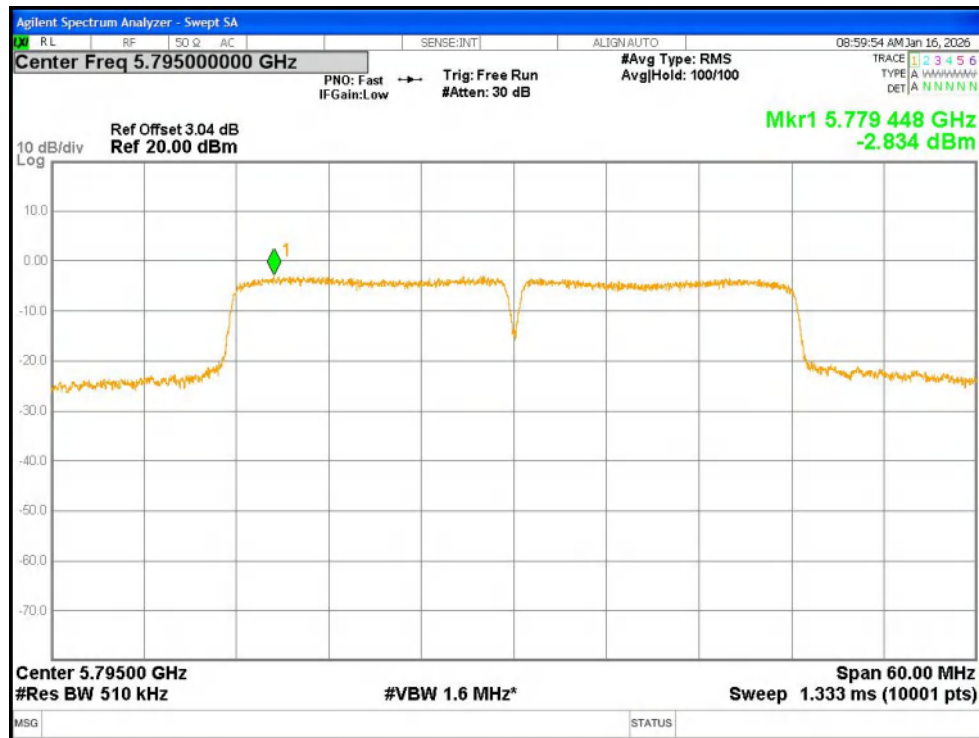
PSD NVNT ac20 5785MHz Ant1



PSD NVNT ac20 5825MHz Ant1



PSD NVNT ac40 5755MHz Ant1

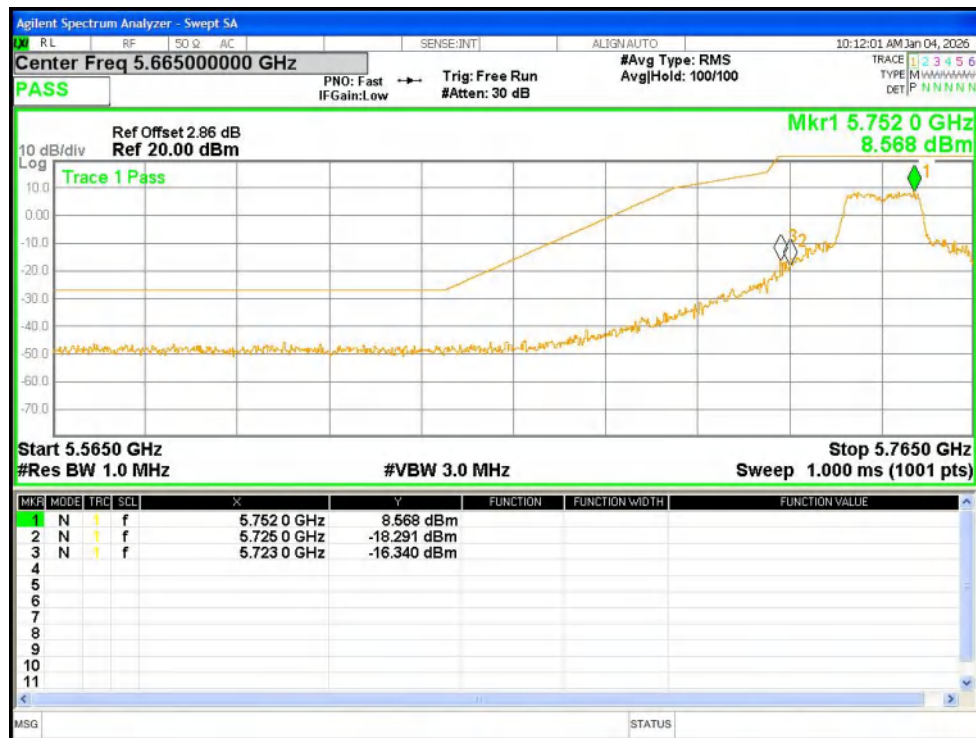


PSD NVNT ac40 5795MHz Ant1

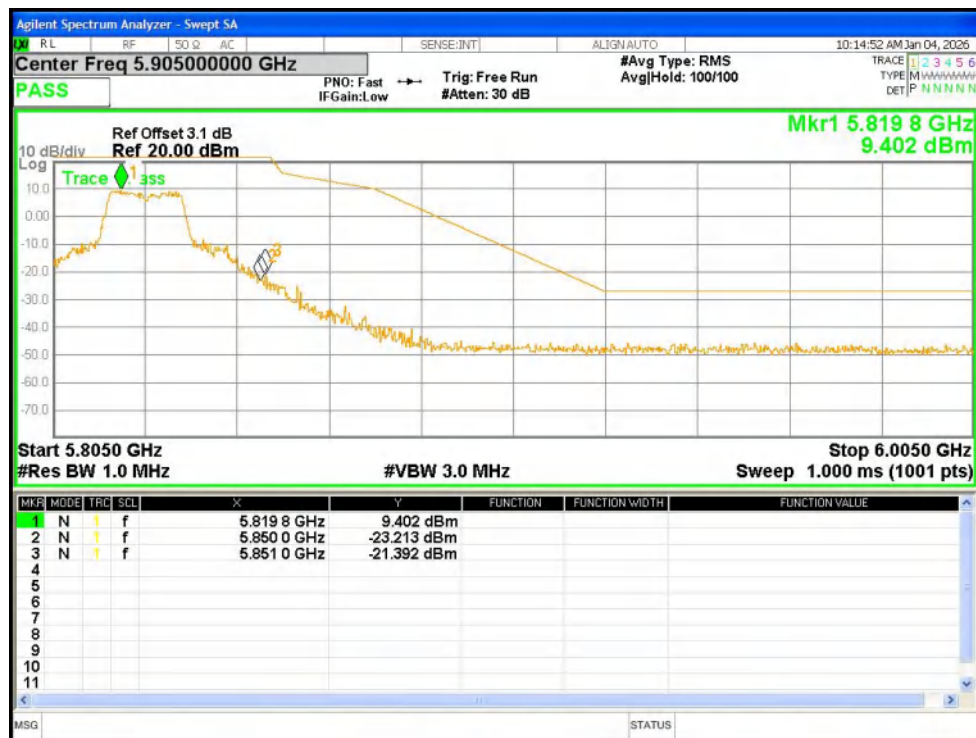
6. Band Edge

Condition	Mode	Frequency (MHz)	Ant Gain	Max Value (dBm/MHz)	ERIP (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5745	-0.21	-16.34	-16.55	22.44	Pass
NVNT	a	5825	-0.21	-21.39	-21.6	24.72	Pass
NVNT	n20	5745	-0.21	-13.28	-13.49	22.9	Pass
NVNT	n20	5825	-0.21	-20.14	-20.35	23.81	Pass
NVNT	n40	5755	-0.21	-14.93	-15.14	26.09	Pass
NVNT	n40	5795	-0.21	-25.7	-25.91	19.25	Pass
NVNT	ac20	5745	-0.21	-13.72	-13.93	25.18	Pass
NVNT	ac20	5825	-0.21	-20.15	-20.36	27	Pass
NVNT	ac40	5755	-0.21	-14.89	-15.1	27	Pass
NVNT	ac40	5795	-0.21	-25.31	-25.52	25.63	Pass

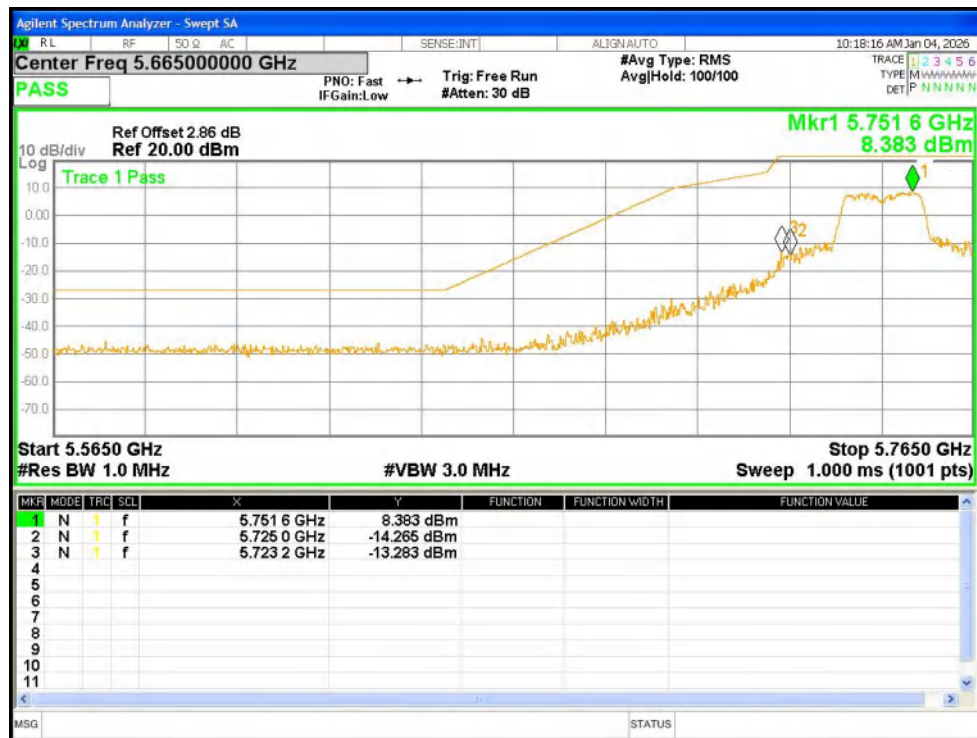
Note: Offset includes Cable Loss



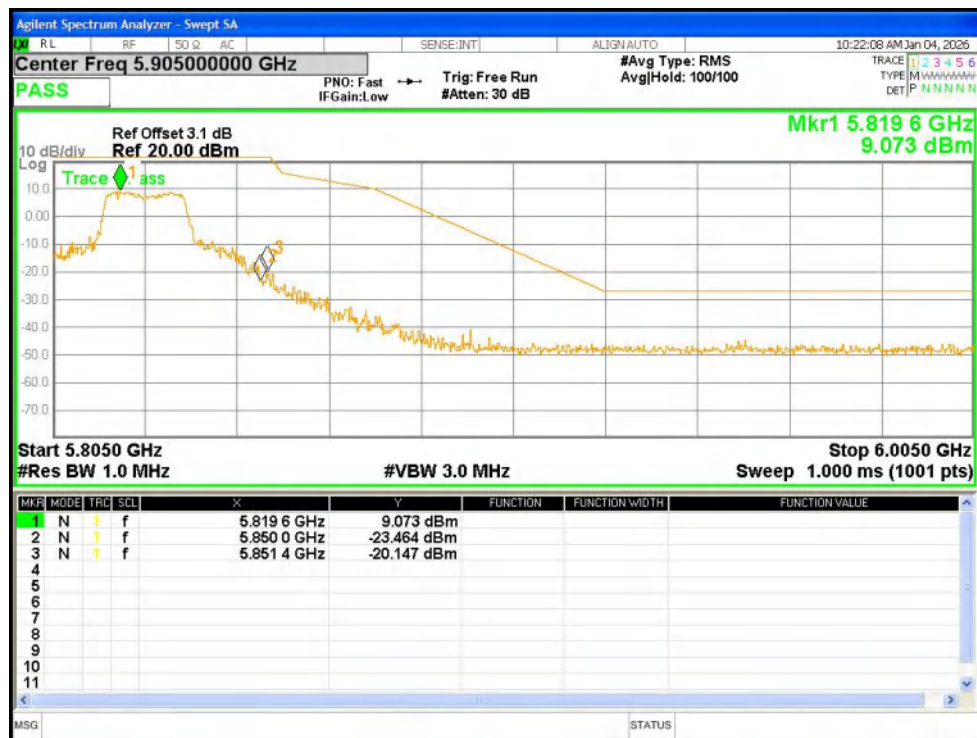
Band Edge NVNT a 5745MHz Low Ant1



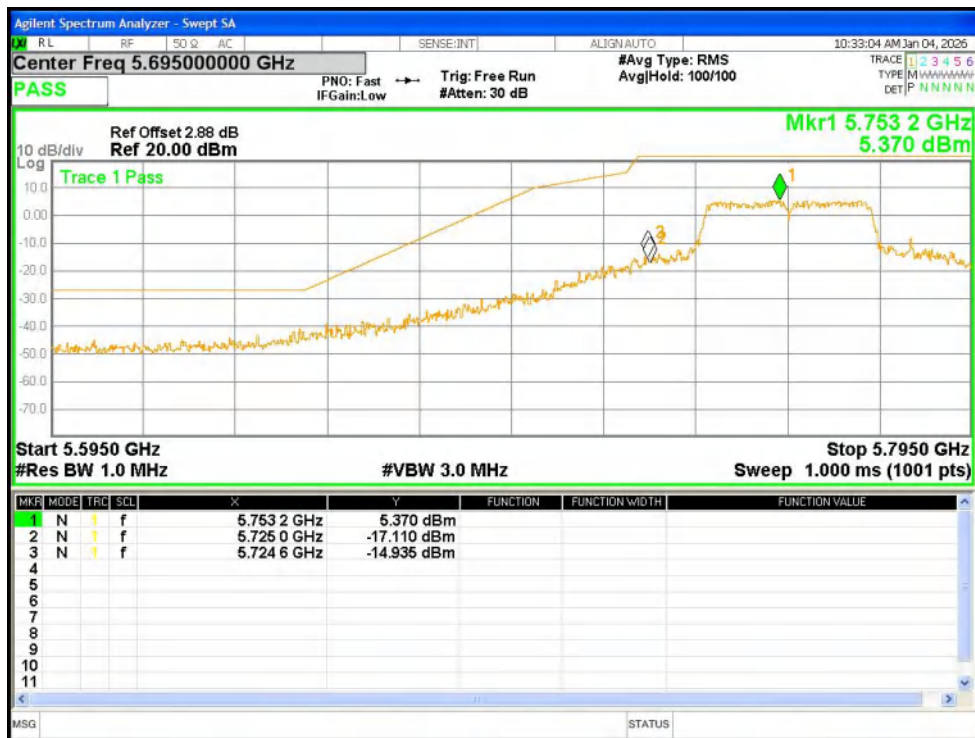
Band Edge NVNT a 5825MHz High Ant1



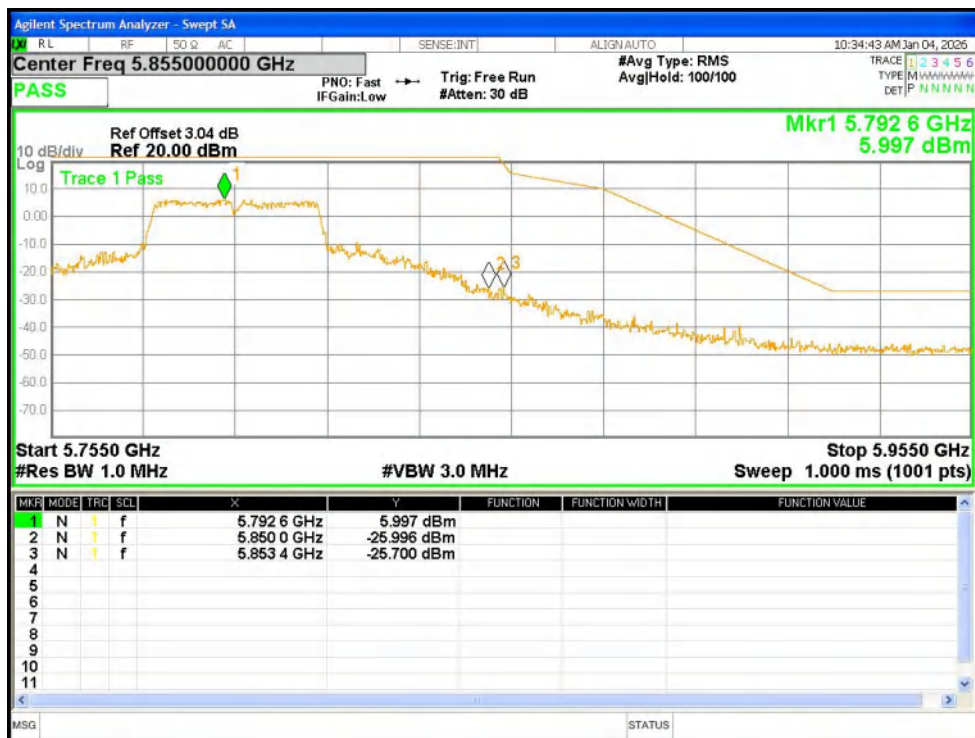
Band Edge NVNT n20 5745MHz Low Ant1



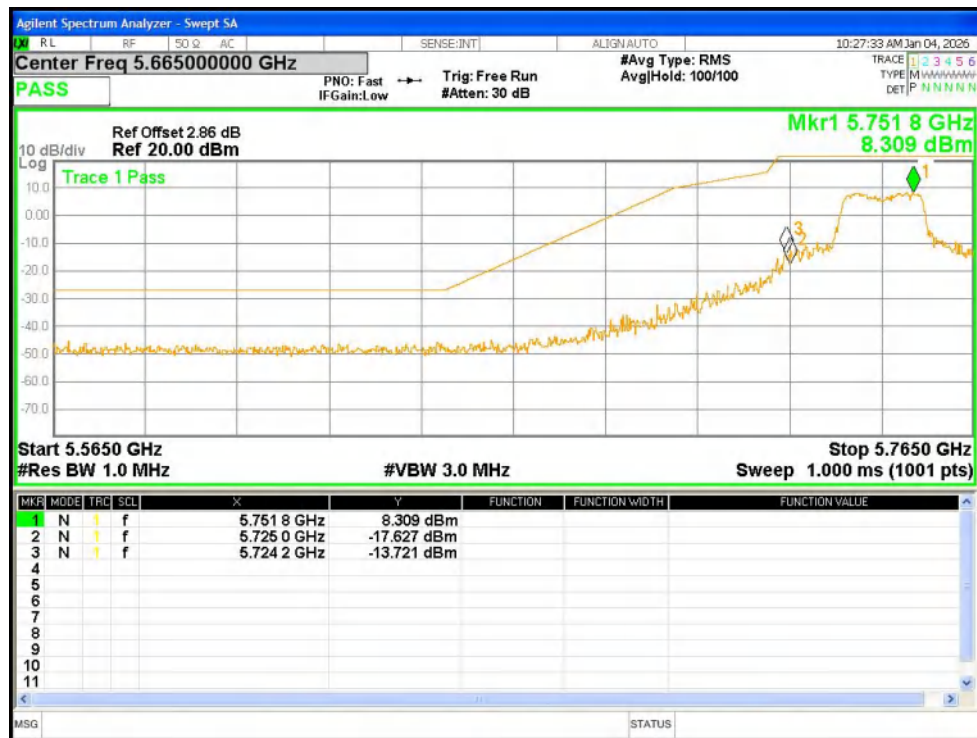
Band Edge NVNT n20 5825MHz High Ant1



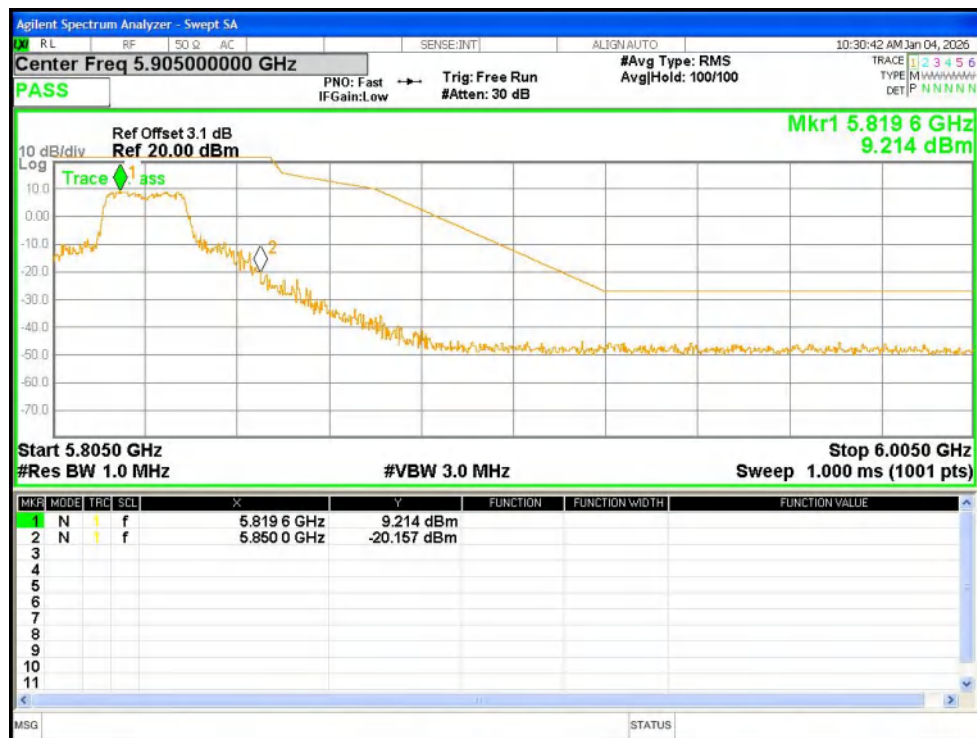
Band Edge NVNT n40 5755MHz Low Ant1



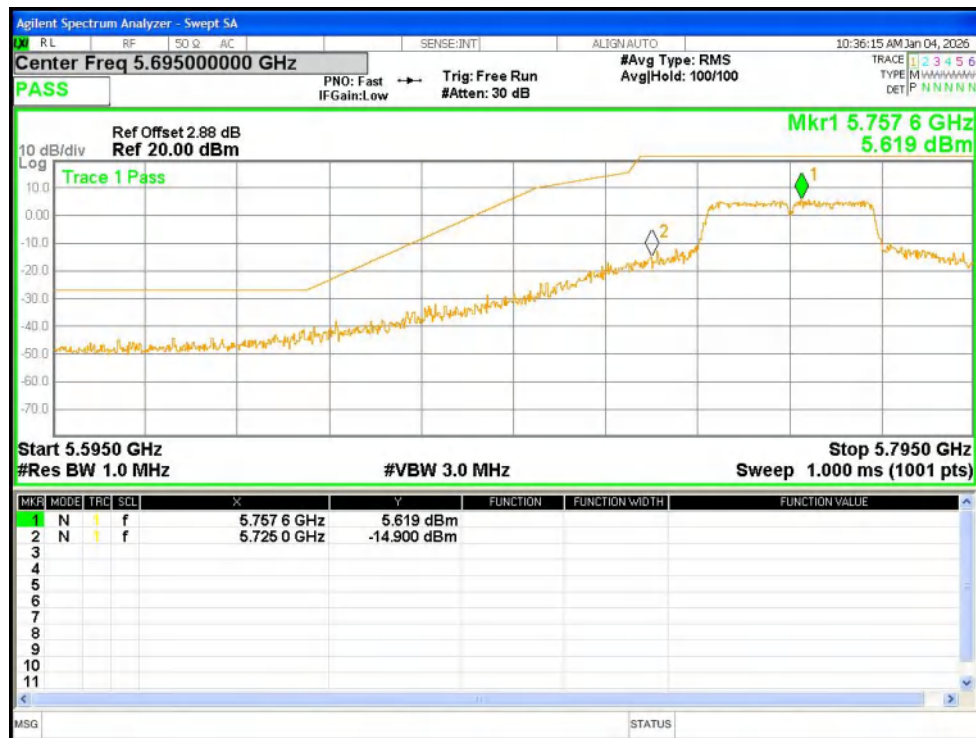
Band Edge NVNT n40 5795MHz High Ant1



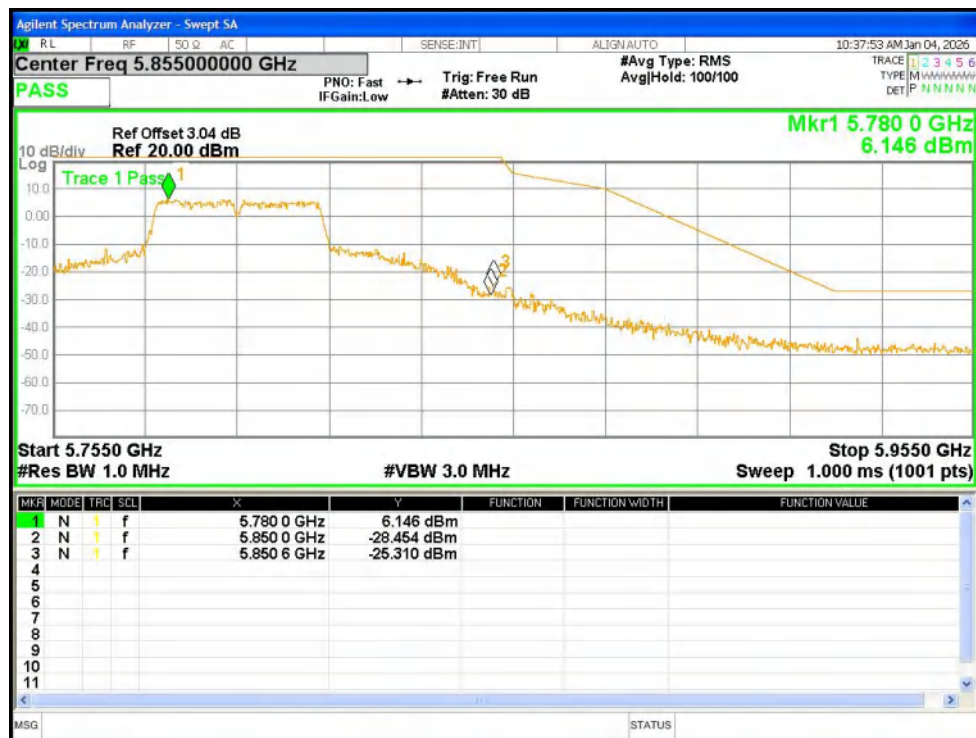
Band Edge NVNT ac20 5745MHz Low Ant1



Band Edge NVNT ac20 5825MHz High Ant1



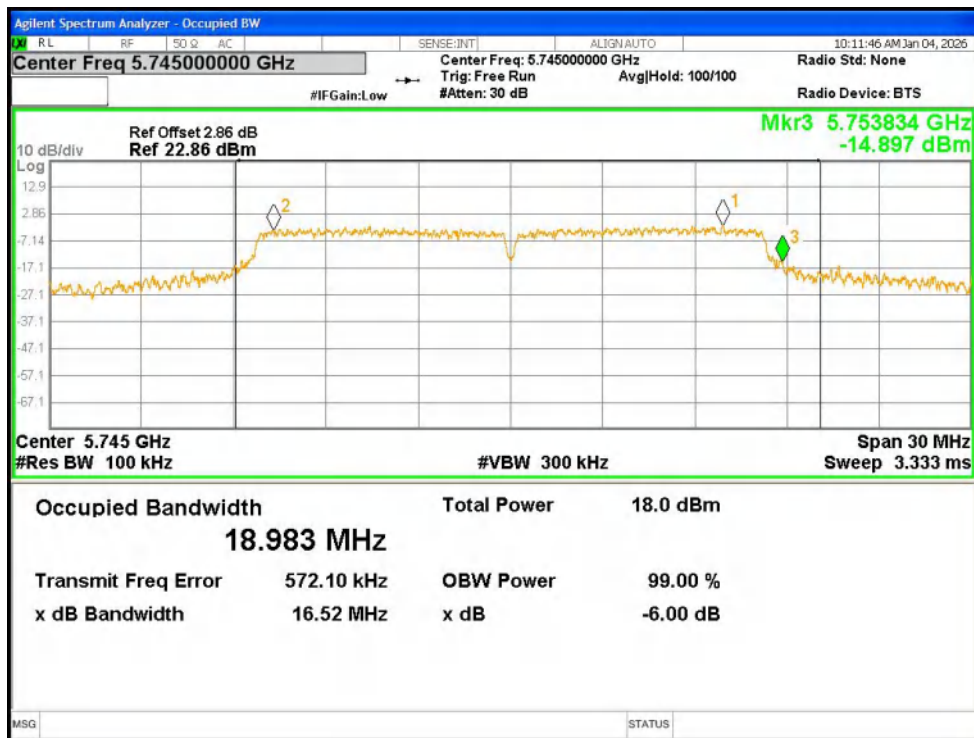
Band Edge NVNT ac40 5755MHz Low Ant1



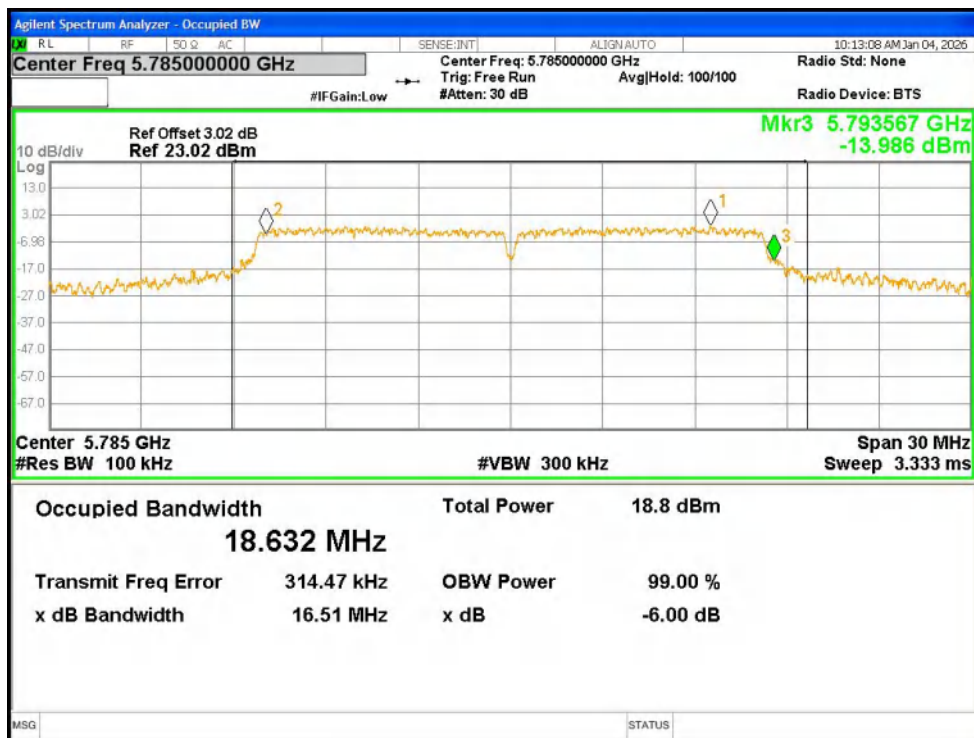
Band Edge NVNT ac40 5795MHz High Ant1

7. -6dB Bandwidth

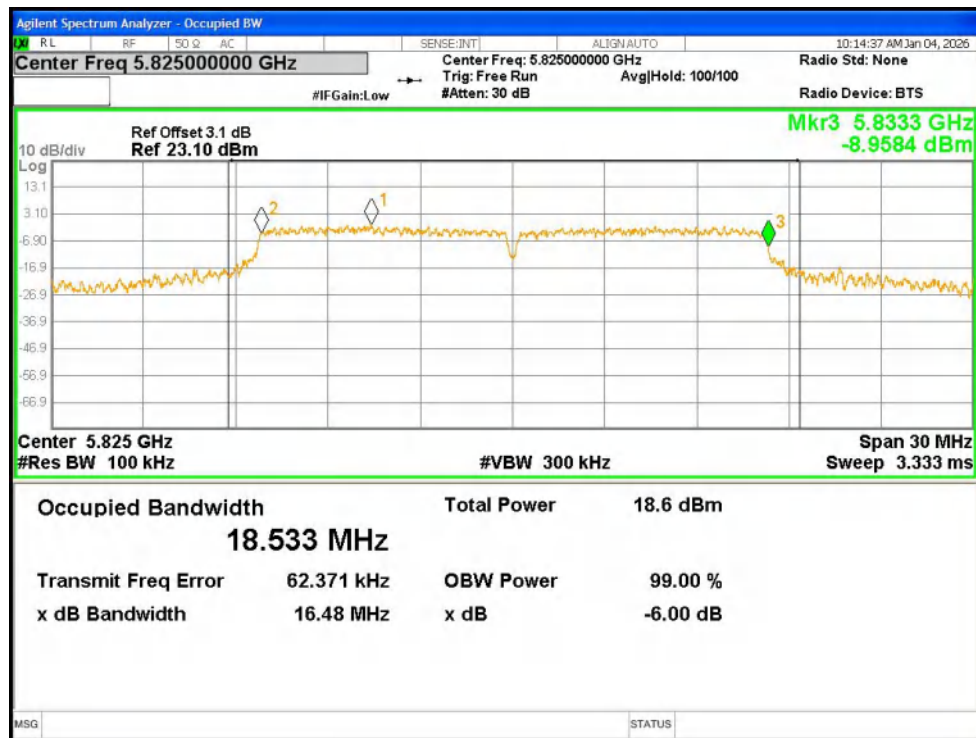
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.524	0.5	Pass
NVNT	a	5785	Ant1	16.506	0.5	Pass
NVNT	a	5825	Ant1	16.475	0.5	Pass
NVNT	n20	5745	Ant1	17.769	0.5	Pass
NVNT	n20	5785	Ant1	17.673	0.5	Pass
NVNT	n20	5825	Ant1	17.718	0.5	Pass
NVNT	n40	5755	Ant1	36.463	0.5	Pass
NVNT	n40	5795	Ant1	36.435	0.5	Pass
NVNT	ac20	5745	Ant1	17.719	0.5	Pass
NVNT	ac20	5785	Ant1	17.676	0.5	Pass
NVNT	ac20	5825	Ant1	17.716	0.5	Pass
NVNT	ac40	5755	Ant1	36.418	0.5	Pass
NVNT	ac40	5795	Ant1	36.472	0.5	Pass
NVNT	ac80	5775	Ant1	76.316	0.5	Pass



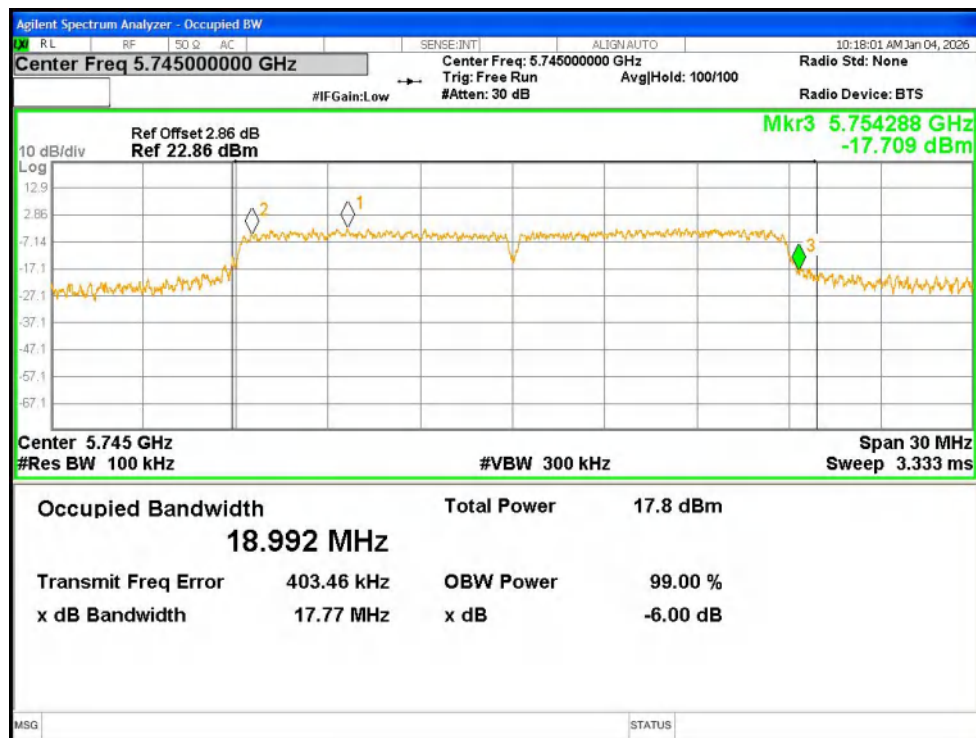
-6dB Bandwidth NVNT a 5745MHz Ant1



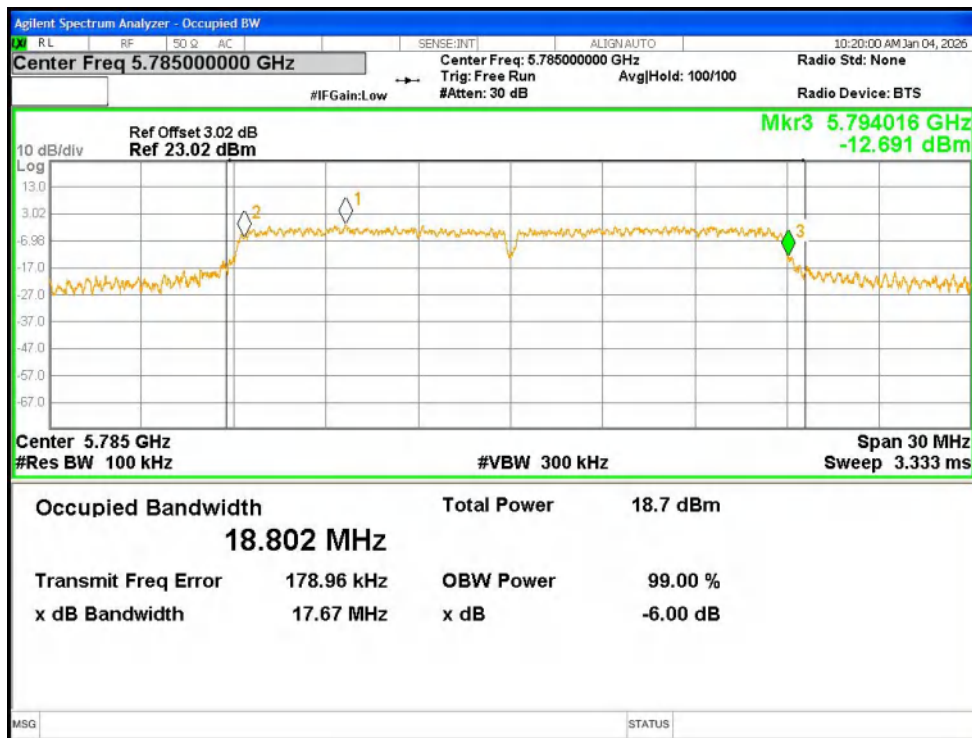
-6dB Bandwidth NVNT a 5785MHz Ant1



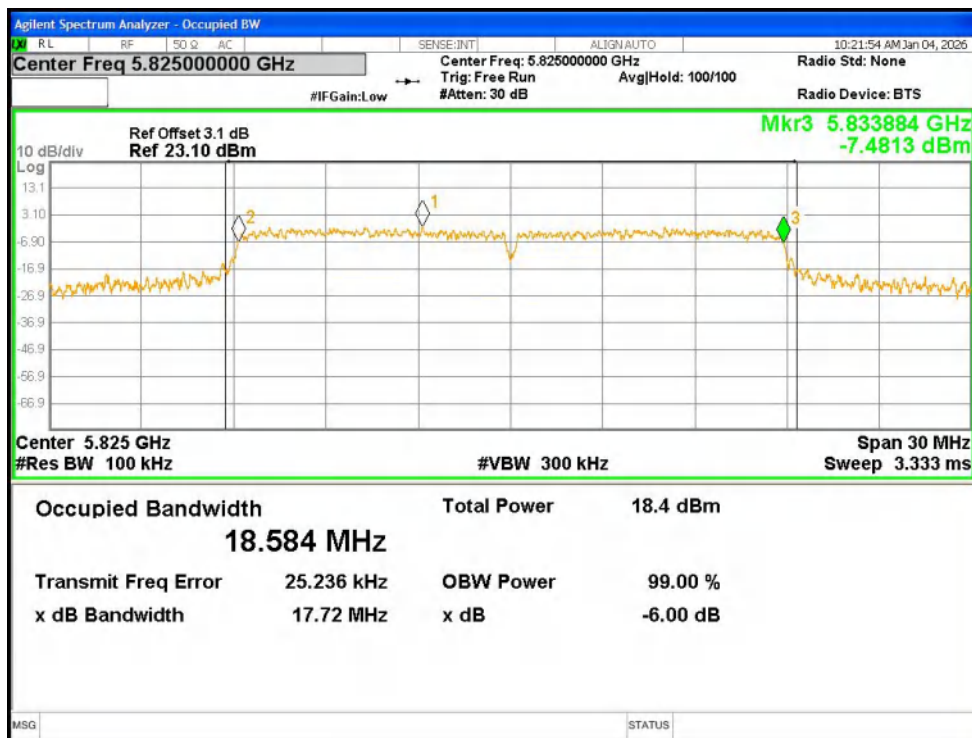
-6dB Bandwidth NVNT a 5825MHz Ant1



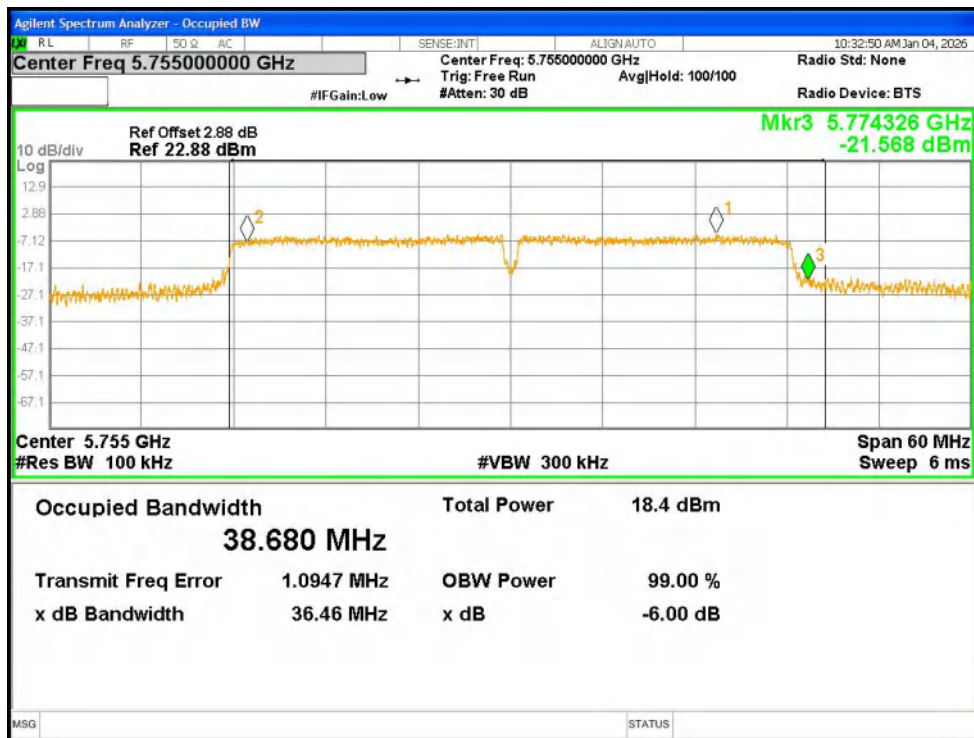
-6dB Bandwidth NVNT n20 5745MHz Ant1



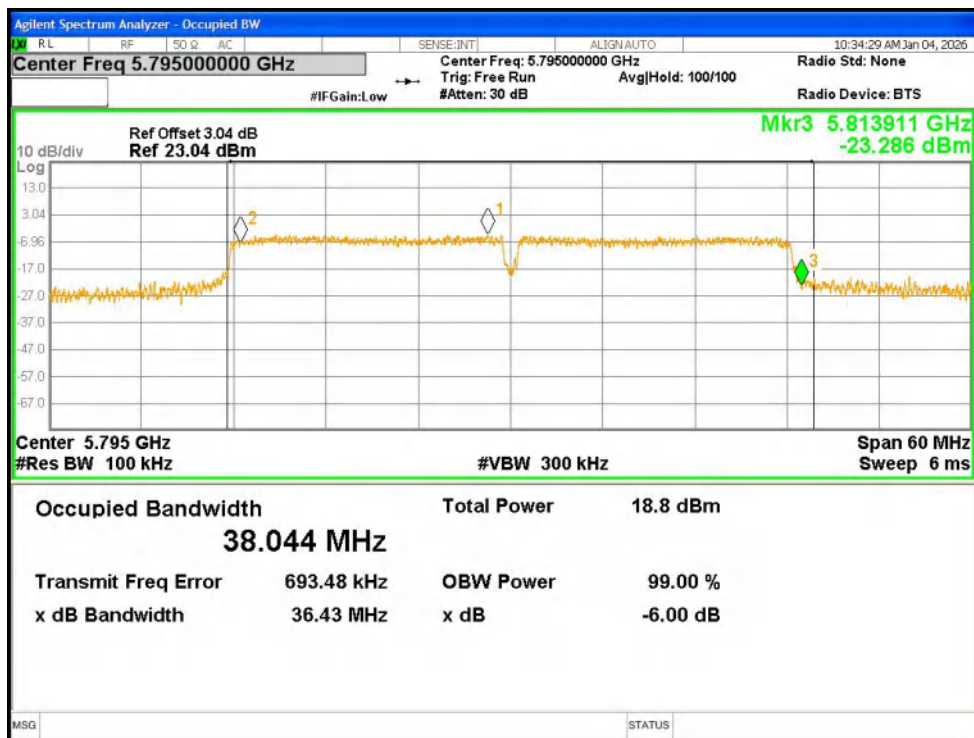
-6dB Bandwidth NVNT n20 5785MHz Ant1



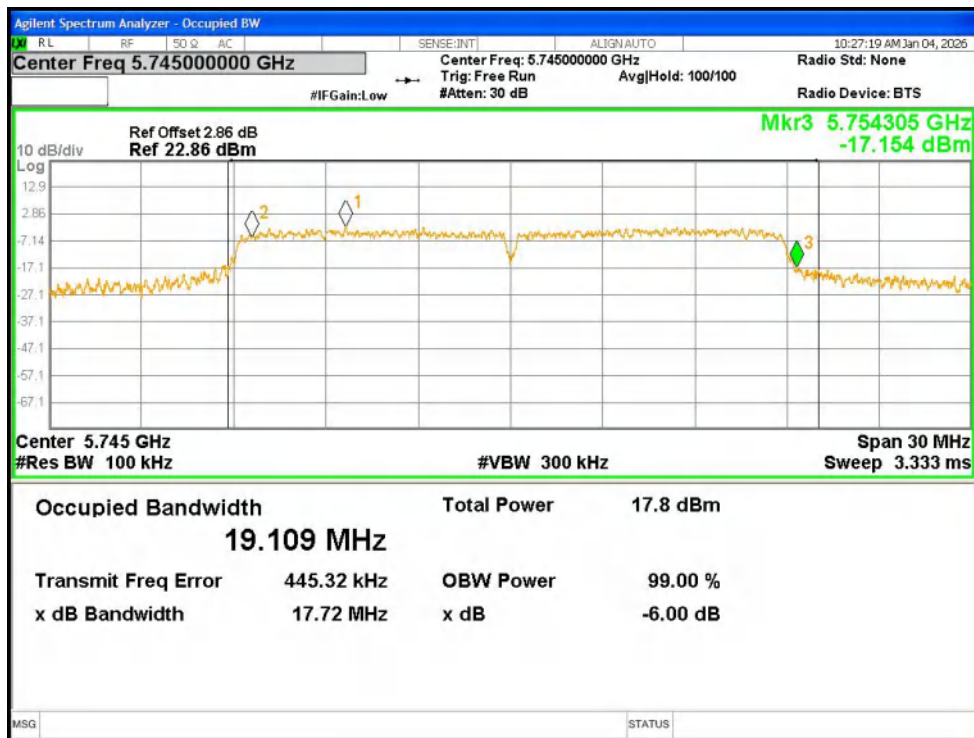
-6dB Bandwidth NVNT n20 5825MHz Ant1



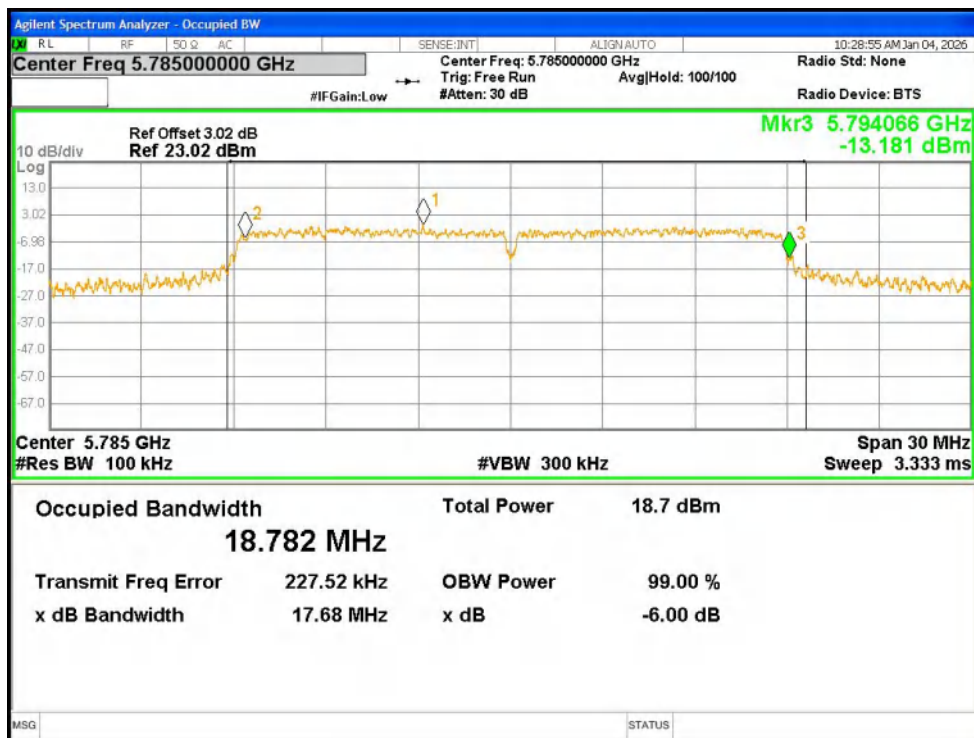
-6dB Bandwidth NVNT n40 5755MHz Ant1



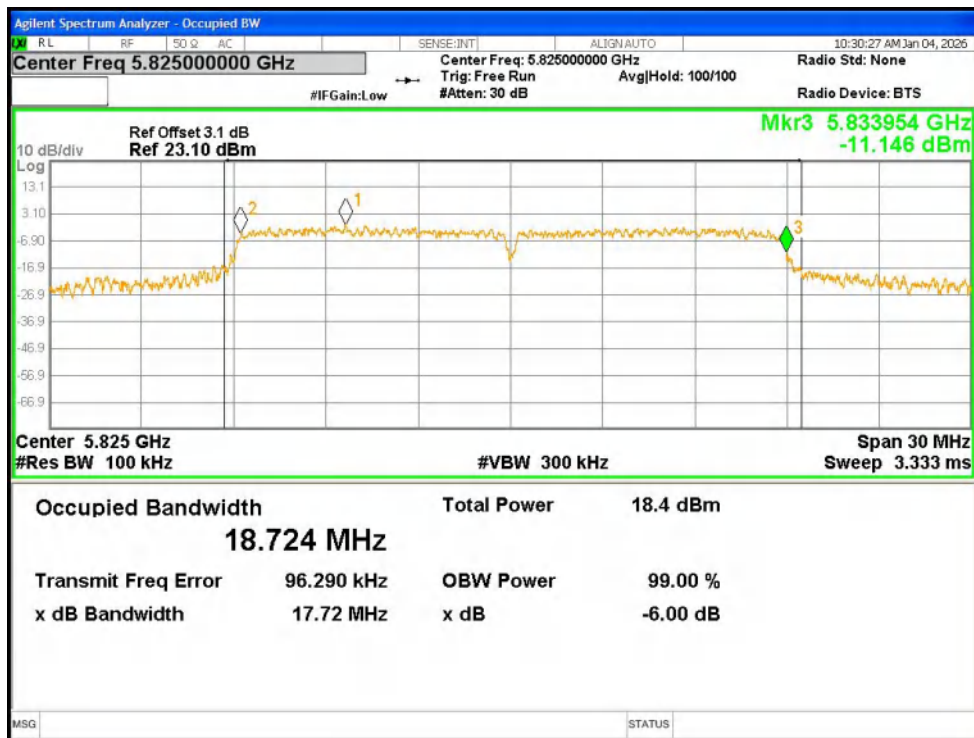
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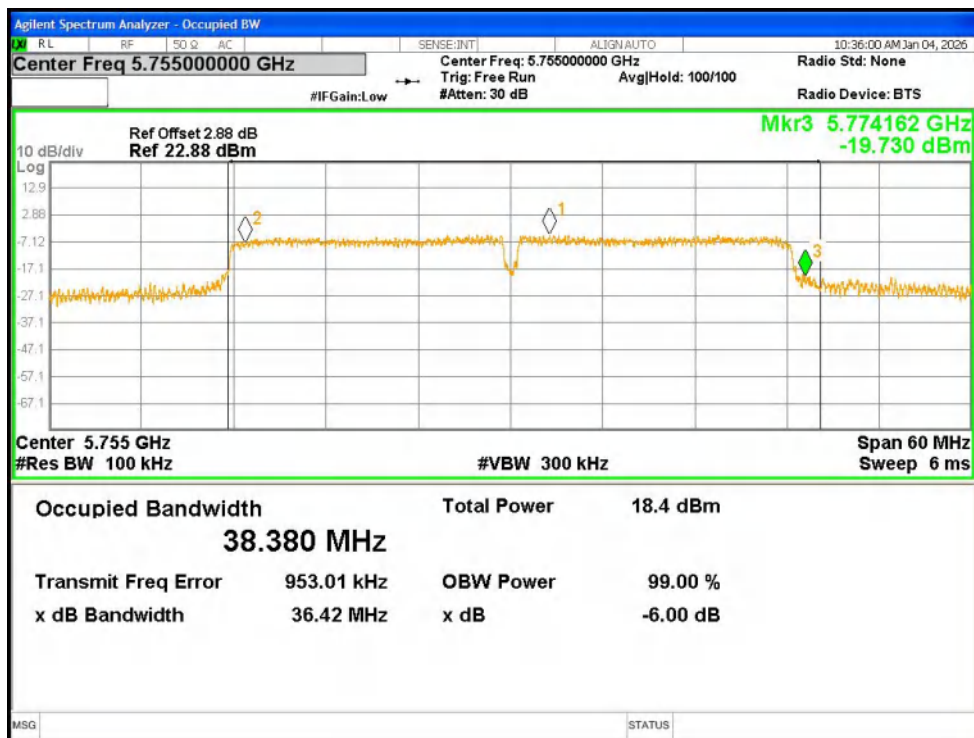
-6dB Bandwidth NVNT ac20 5745MHz Ant1



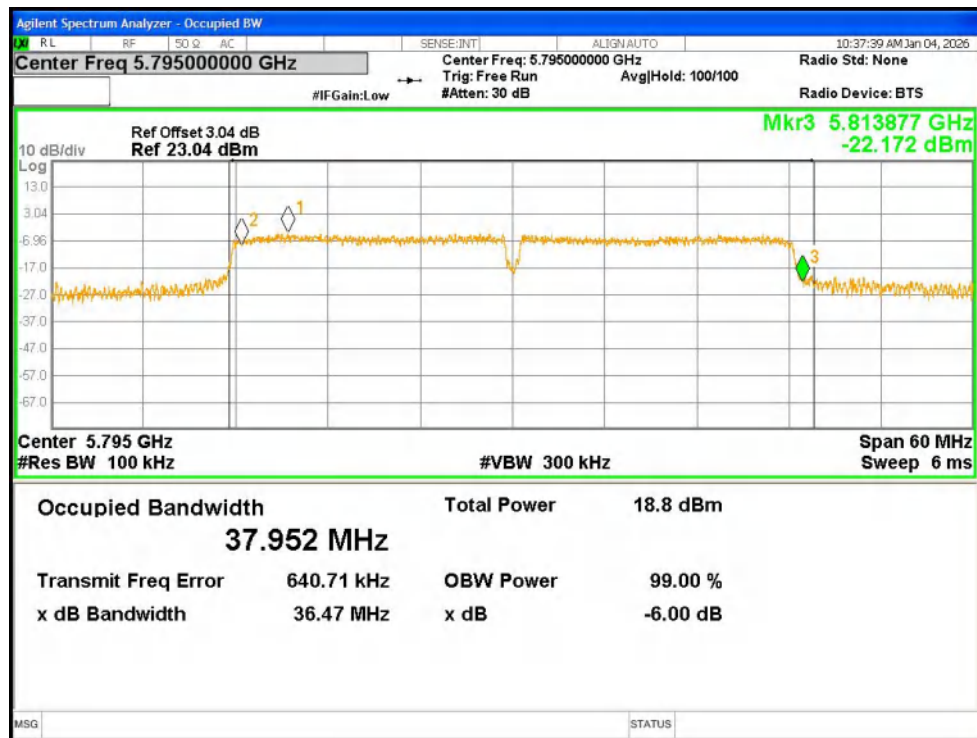
-6dB Bandwidth NVNT ac20 5785MHz Ant1



-6dB Bandwidth NVNT ac20 5825MHz Ant1



-6dB Bandwidth NVNT ac40 5755MHz Ant1



-6dB Bandwidth NVNT ac40 5795MHz Ant1