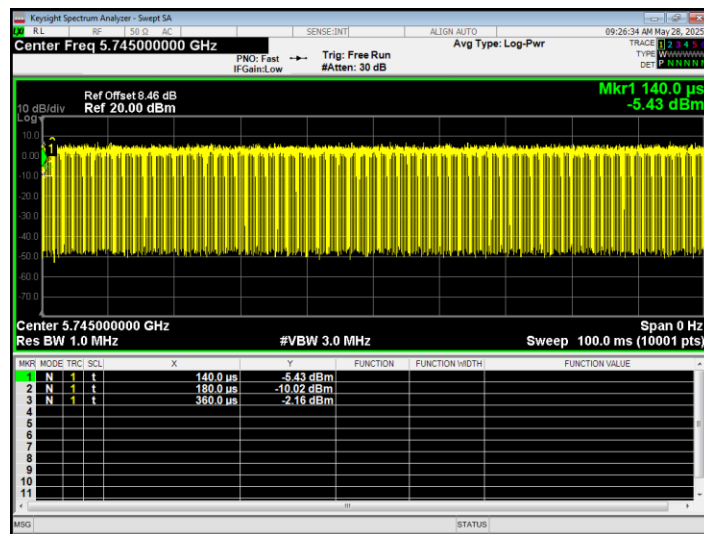


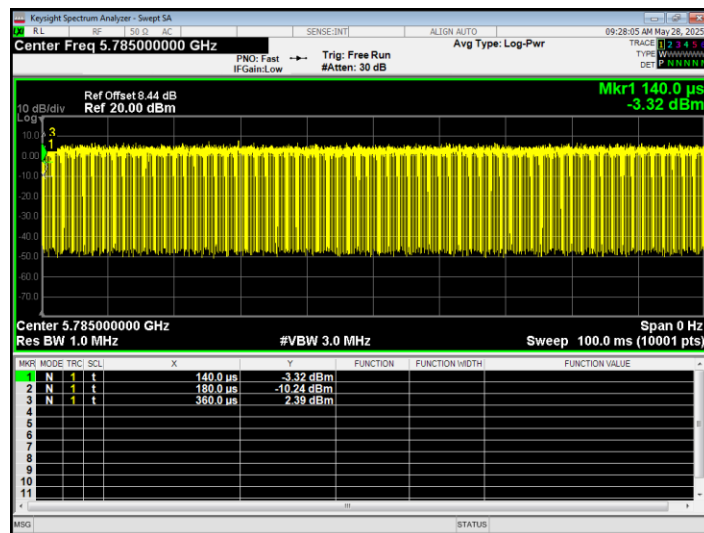
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5745	Ant1	81.82	0.87
NVNT	a	5785	Ant1	81.82	0.87
NVNT	a	5825	Ant1	81.82	0.87
NVNT	n20	5745	Ant1	97.01	0.13
NVNT	n20	5785	Ant1	96.3	0.16
NVNT	n20	5825	Ant1	97.04	0.13
NVNT	n40	5755	Ant1	94.2	0.26
NVNT	n40	5795	Ant1	92.86	0.32

Duty Cycle NVNT a 5745MHz Ant1

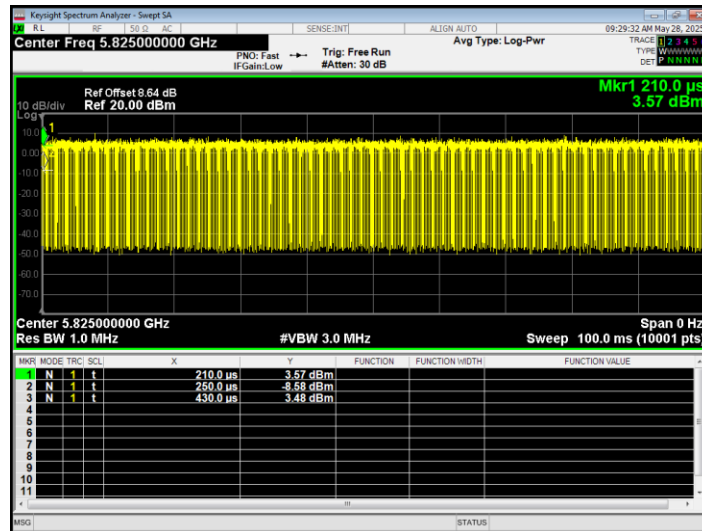


Duty Cycle NVNT a 5785MHz Ant1

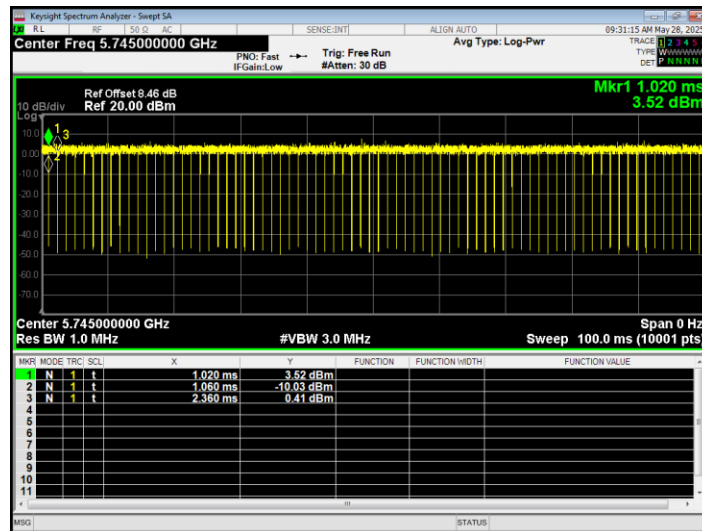


Duty Cycle NVNT a 5825MHz Ant1

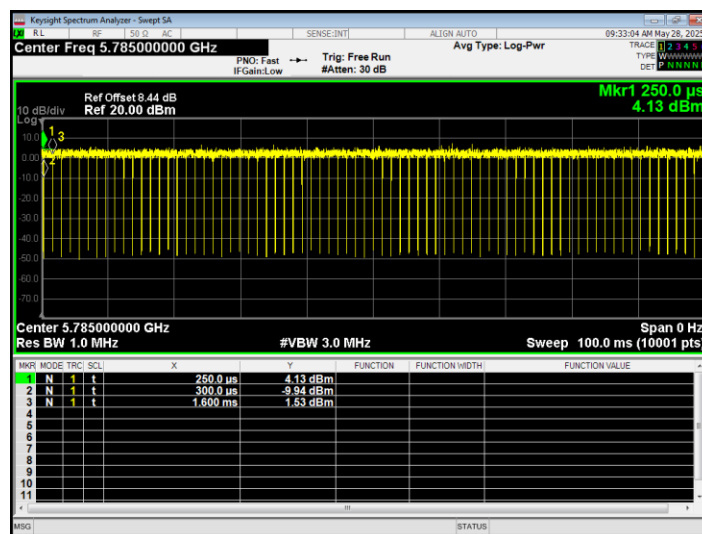
Report



Duty Cycle NVNT n20 5745MHz Ant1

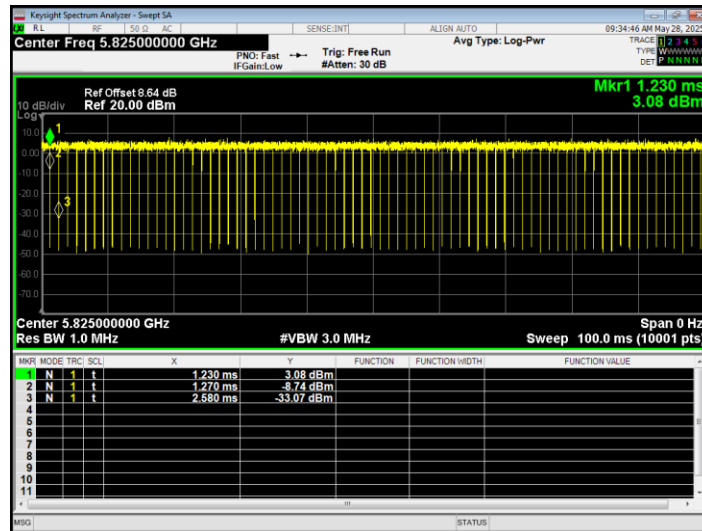


Duty Cycle NVNT n20 5785MHz Ant1

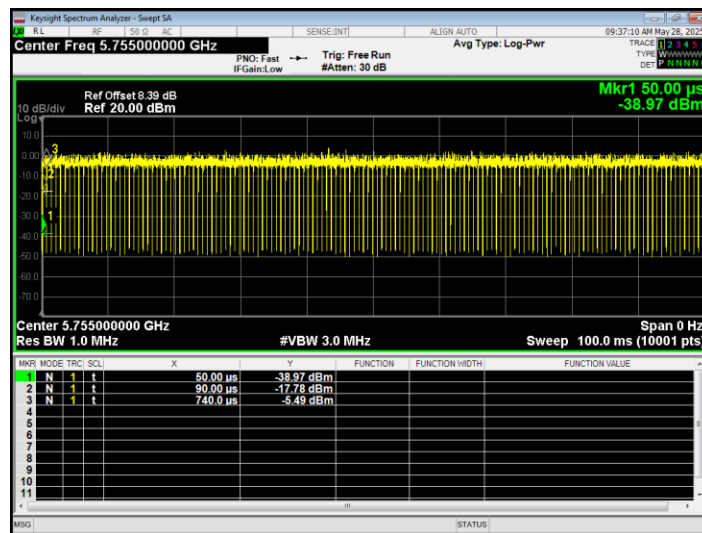


Duty Cycle NVNT n20 5825MHz Ant1

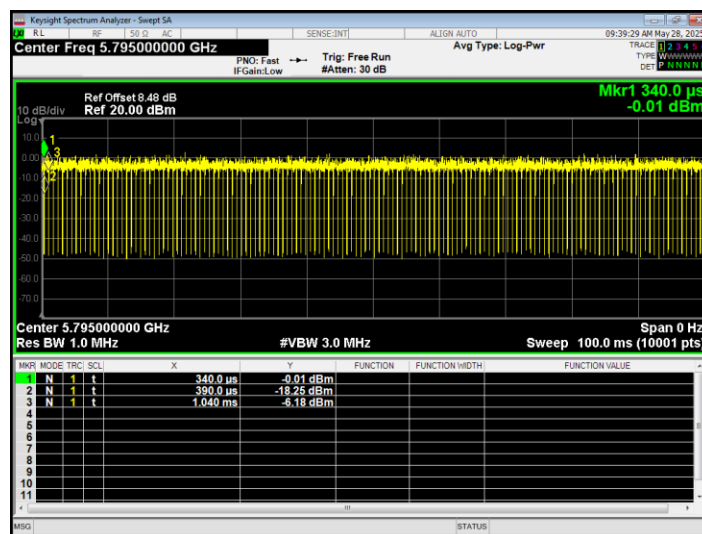
Report



Duty Cycle NVNT n40 5755MHz Ant1



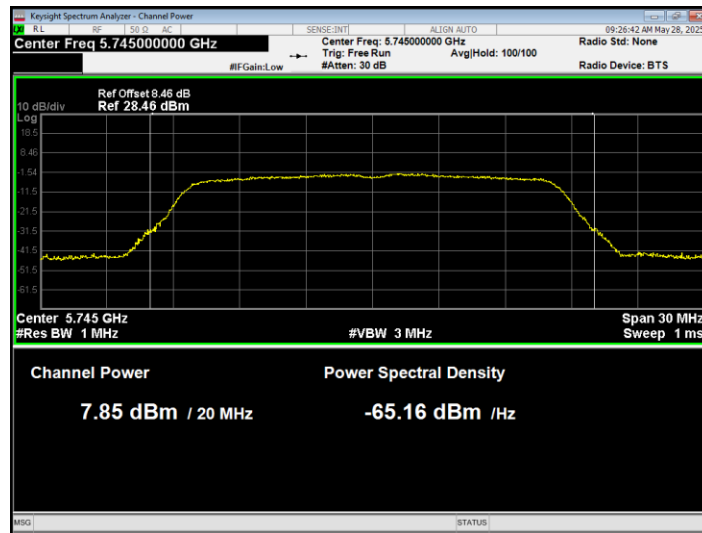
Duty Cycle NVNT n40 5795MHz Ant1



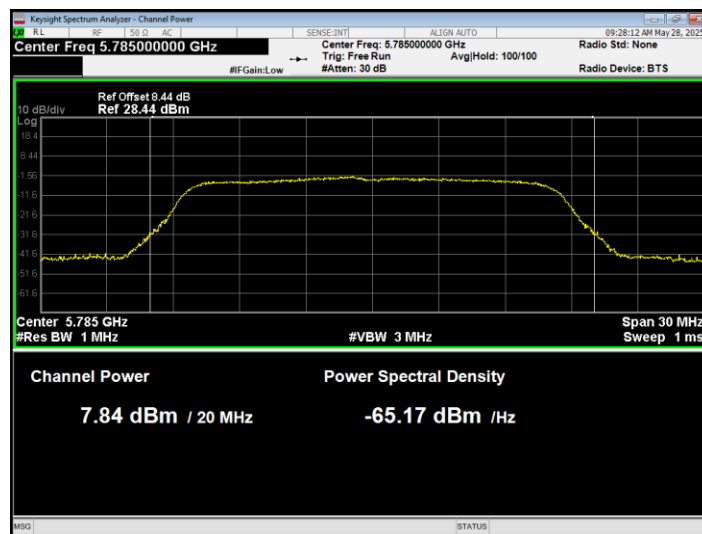
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	7.85	0.87	8.72	30	Pass
NVNT	a	5785	Ant1	7.84	0.87	8.71	30	Pass
NVNT	a	5825	Ant1	9.37	0.87	10.24	30	Pass
NVNT	n20	5745	Ant1	8.68	0.13	8.81	30	Pass
NVNT	n20	5785	Ant1	8.62	0.16	8.78	30	Pass
NVNT	n20	5825	Ant1	10.16	0.13	10.29	30	Pass
NVNT	n40	5755	Ant1	9.19	0.26	9.45	30	Pass
NVNT	n40	5795	Ant1	9.05	0.32	9.37	30	Pass

Power NVNT a 5745MHz Ant1

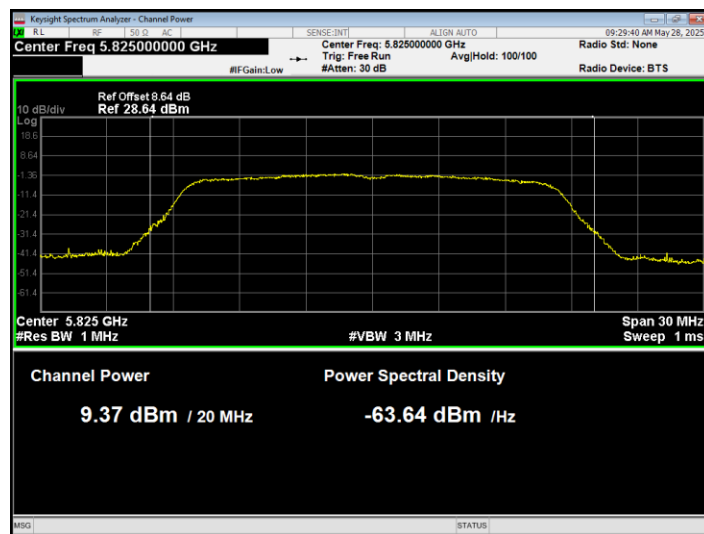


Power NVNT a 5785MHz Ant1

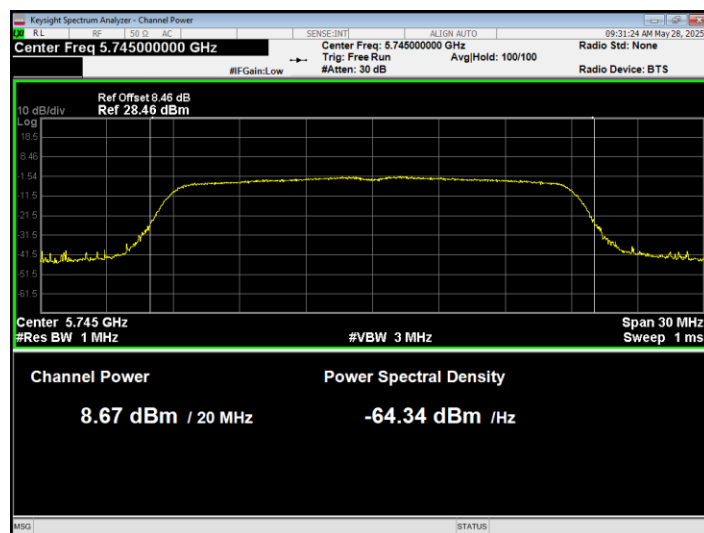


Report

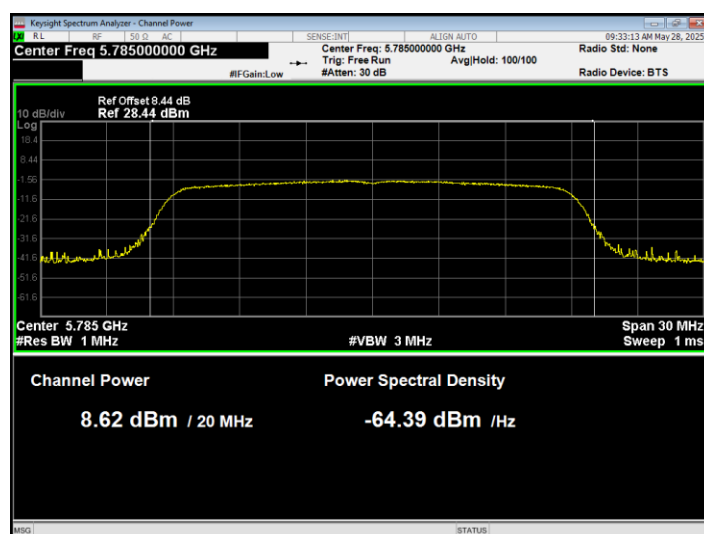
Power NVNT a 5825MHz Ant1



Power NVNT n20 5745MHz Ant1

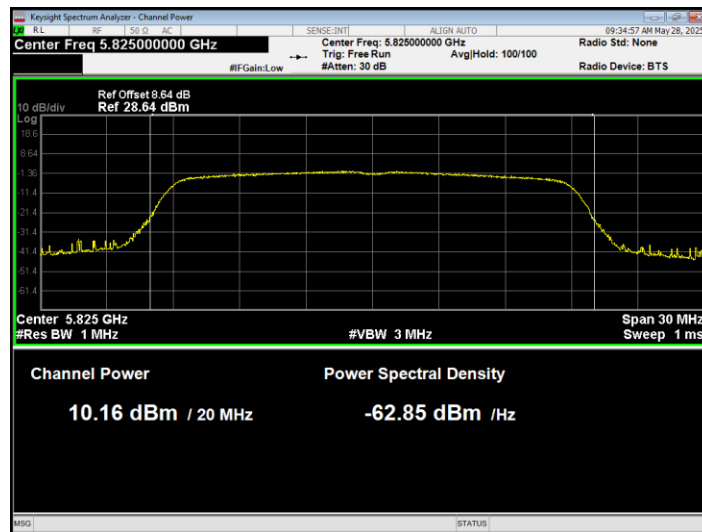


Power NVNT n20 5785MHz Ant1

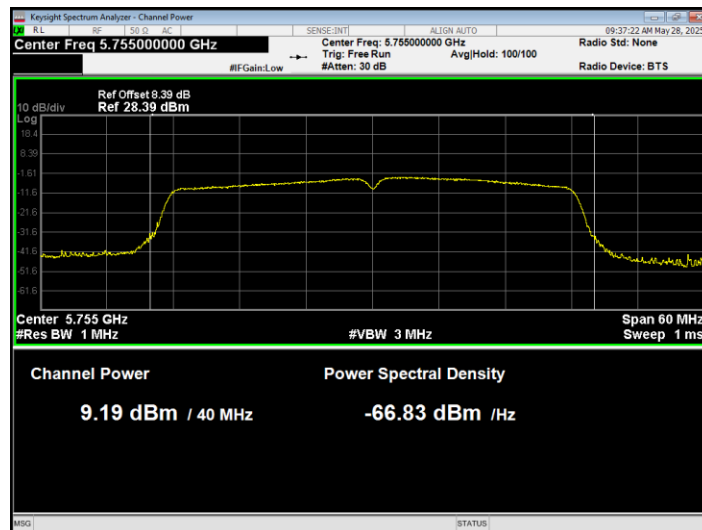


Report

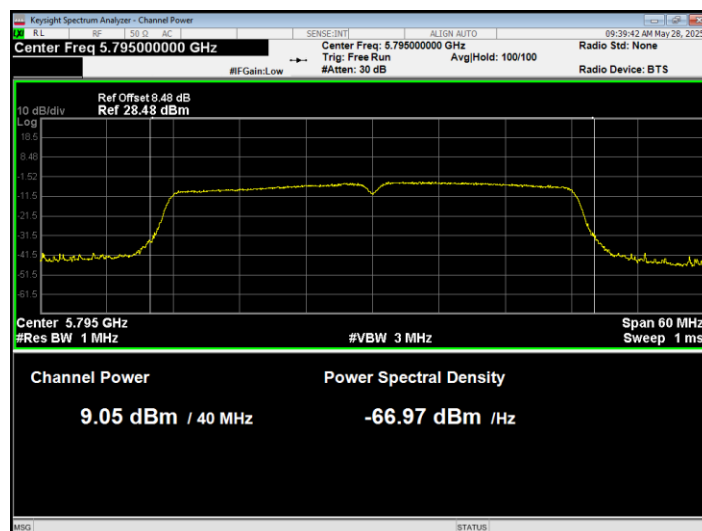
Power NVNT n20 5825MHz Ant1



Power NVNT n40 5755MHz Ant1

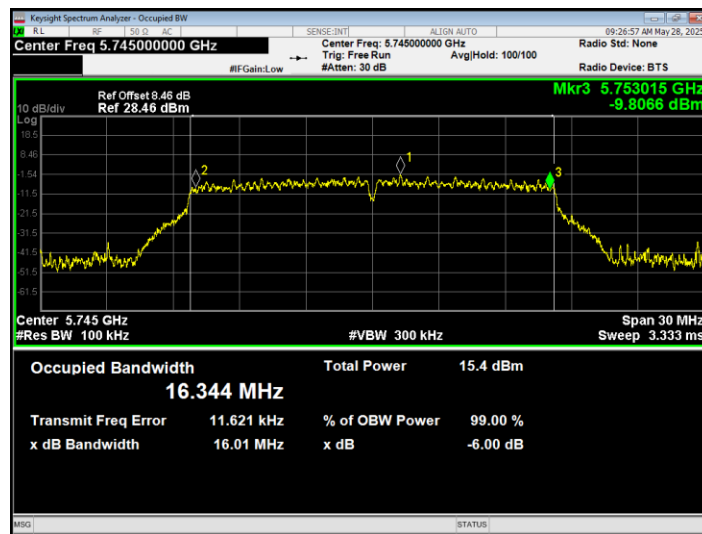
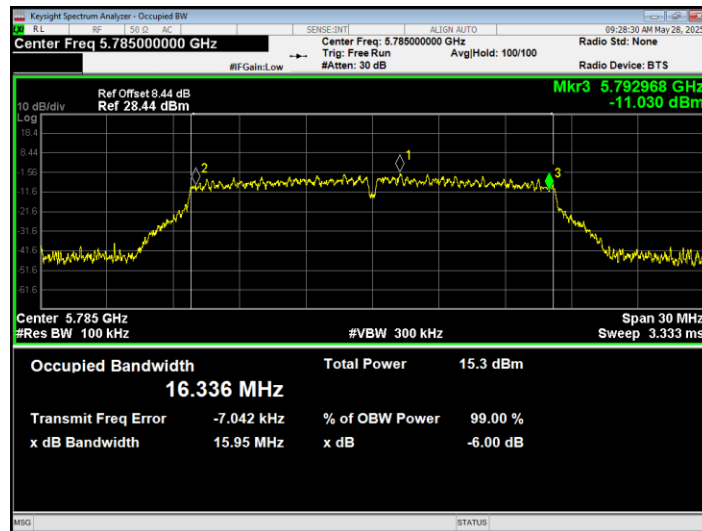


Power NVNT n40 5795MHz Ant1



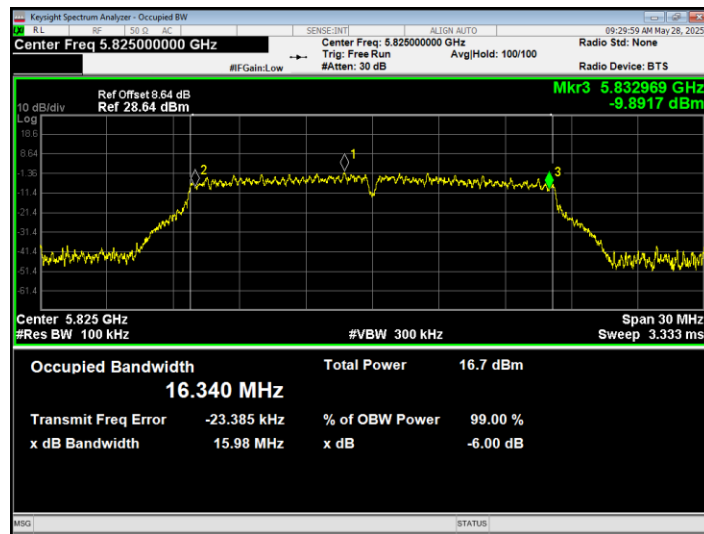
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	16.01	0.5	Pass
NVNT	a	5785	Ant1	15.95	0.5	Pass
NVNT	a	5825	Ant1	15.98	0.5	Pass
NVNT	n20	5745	Ant1	15.09	0.5	Pass
NVNT	n20	5785	Ant1	17.54	0.5	Pass
NVNT	n20	5825	Ant1	15.05	0.5	Pass
NVNT	n40	5755	Ant1	33.82	0.5	Pass
NVNT	n40	5795	Ant1	35.40	0.5	Pass

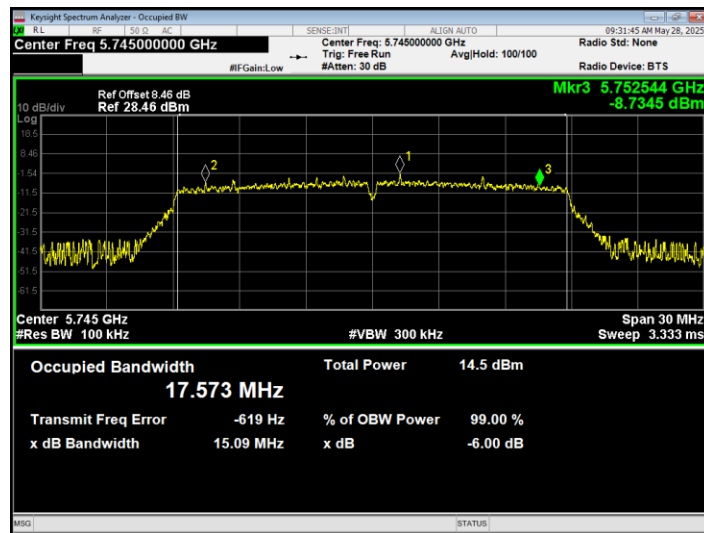
-6dB Bandwidth NVNT a 5745MHz Ant1**-6dB Bandwidth NVNT a 5785MHz Ant1**

Report

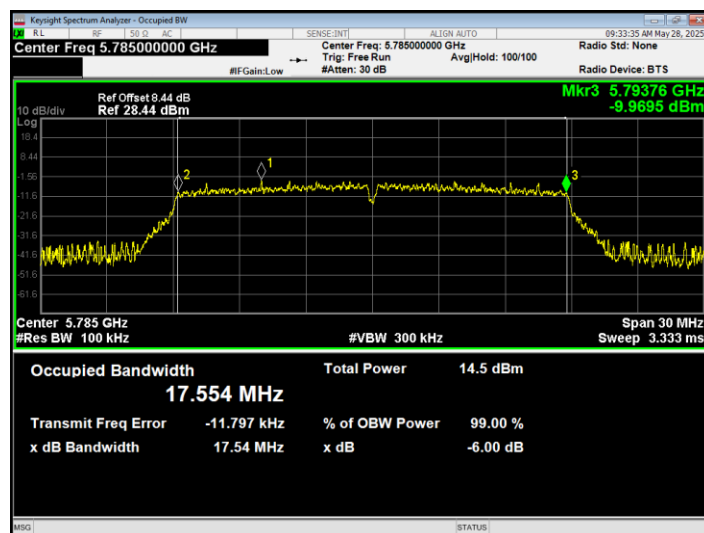
-6dB Bandwidth NVNT a 5825MHz Ant1



-6dB Bandwidth NVNT n20 5745MHz Ant1

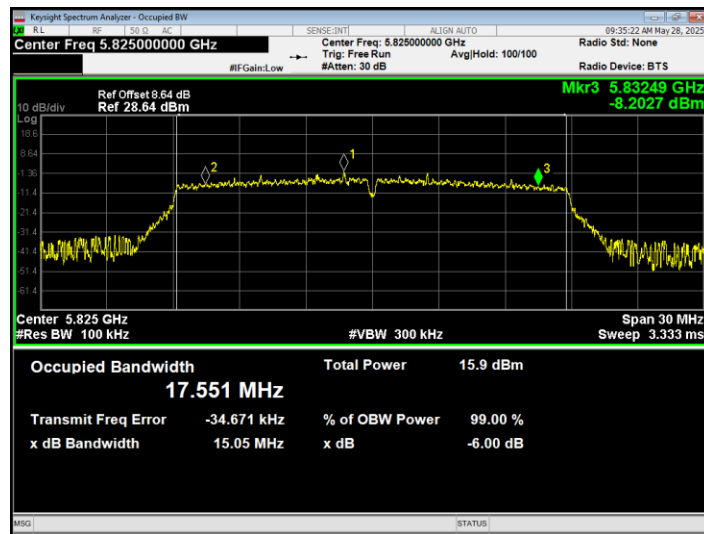


-6dB Bandwidth NVNT n20 5785MHz Ant1

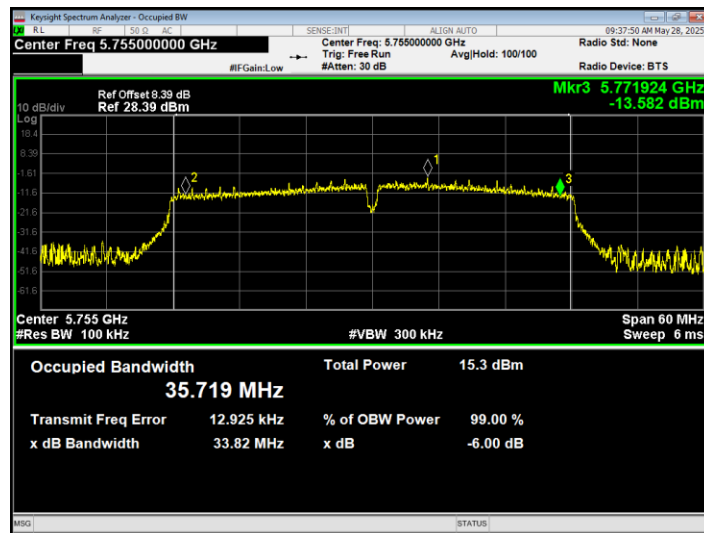


Report

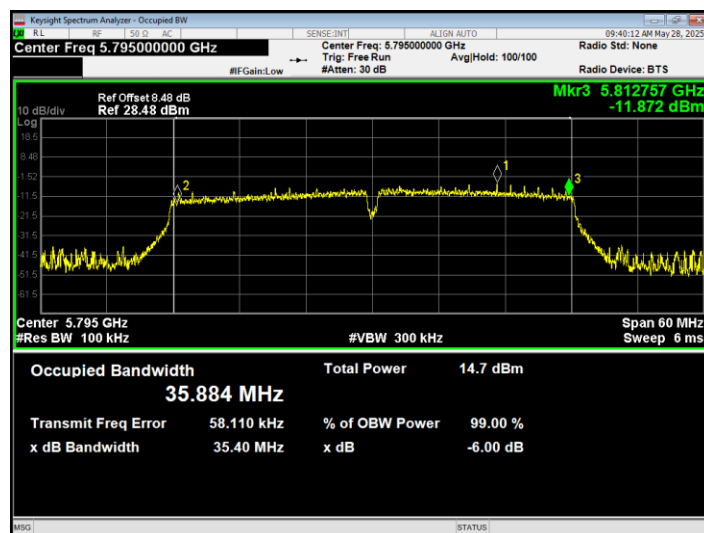
-6dB Bandwidth NVNT n20 5825MHz Ant1



-6dB Bandwidth NVNT n40 5755MHz Ant1



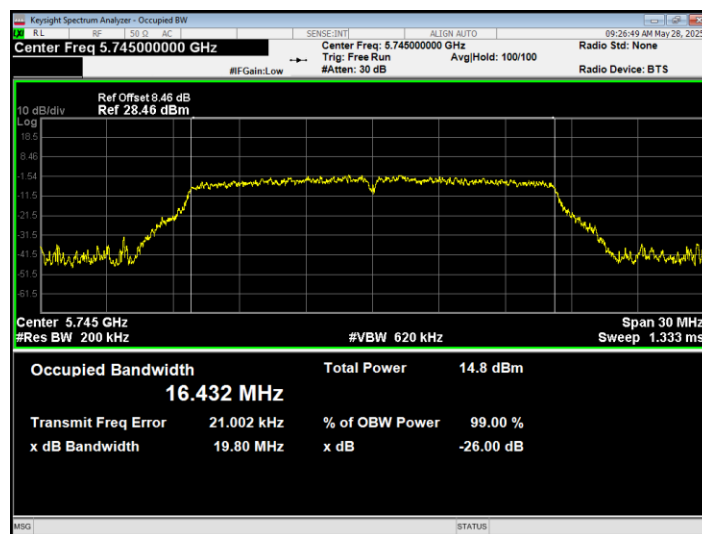
-6dB Bandwidth NVNT n40 5795MHz Ant1



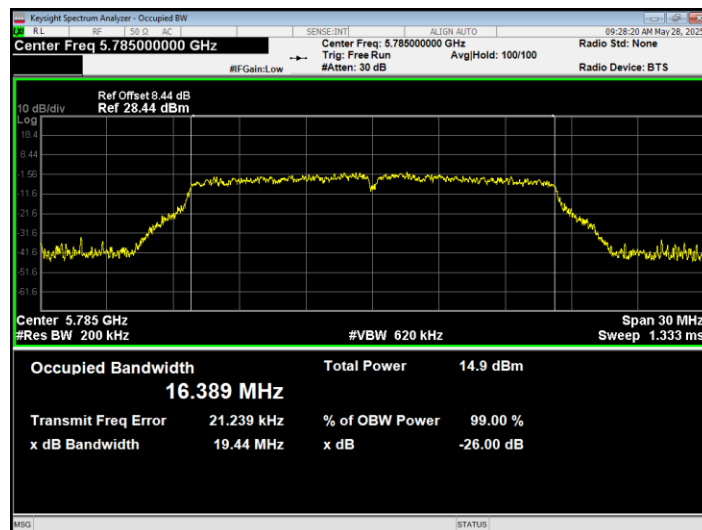
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant1	16.432
NVNT	a	5785	Ant1	16.389
NVNT	a	5825	Ant1	16.376
NVNT	n20	5745	Ant1	17.591
NVNT	n20	5785	Ant1	17.591
NVNT	n20	5825	Ant1	17.571
NVNT	n40	5755	Ant1	35.825
NVNT	n40	5795	Ant1	36.002

OBW NVNT a 5745MHz Ant1

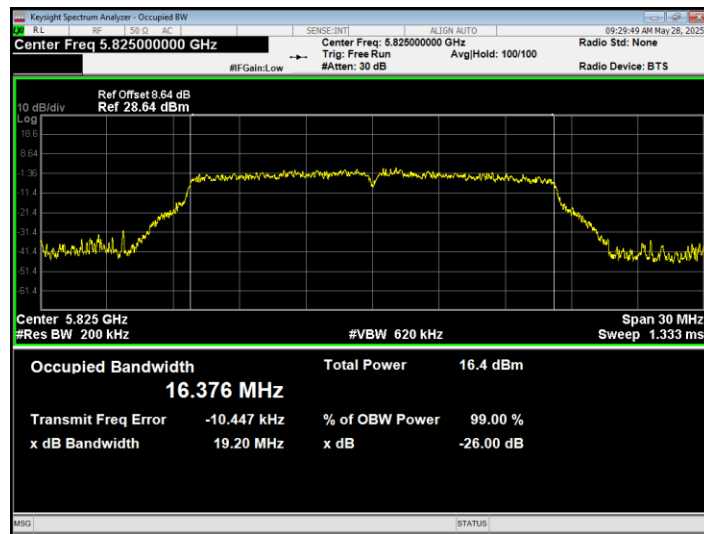


OBW NVNT a 5785MHz Ant1

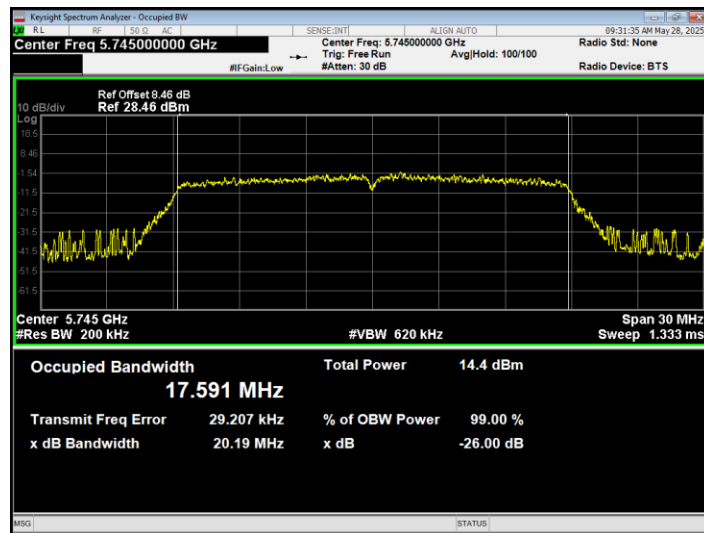


Report

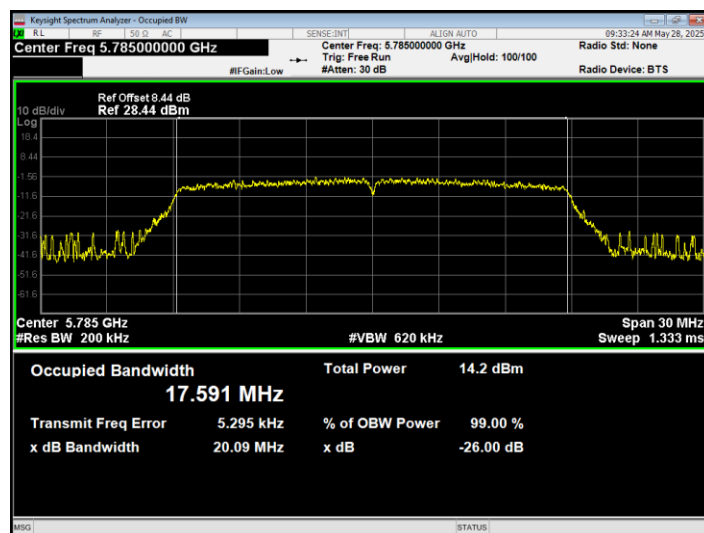
OBW NVNT a 5825MHz Ant1



OBW NVNT n20 5745MHz Ant1

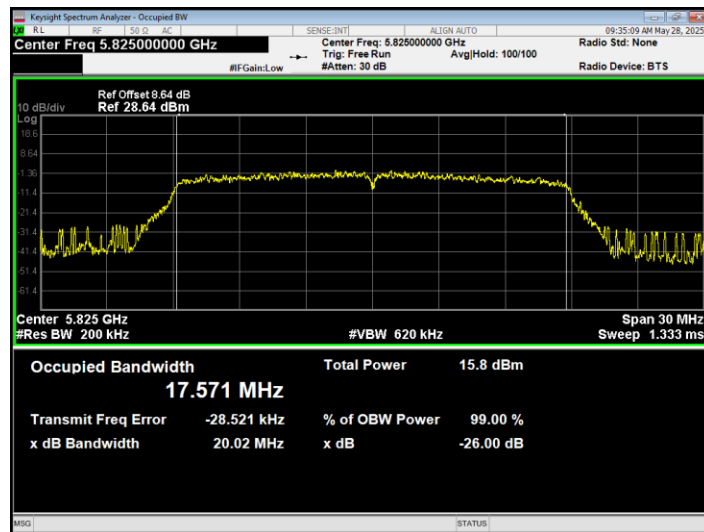


OBW NVNT n20 5785MHz Ant1

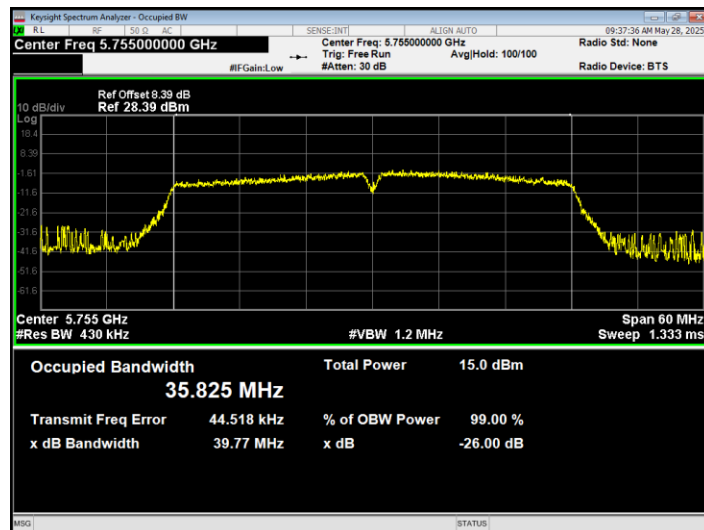


Report

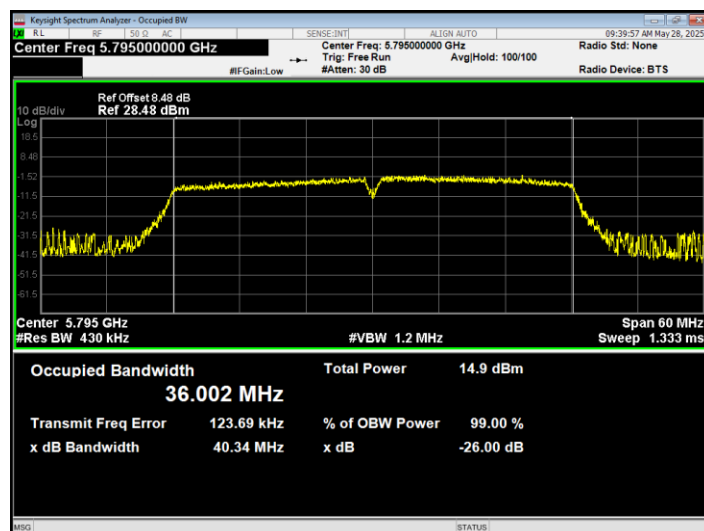
OBW NVNT n20 5825MHz Ant1



OBW NVNT n40 5755MHz Ant1



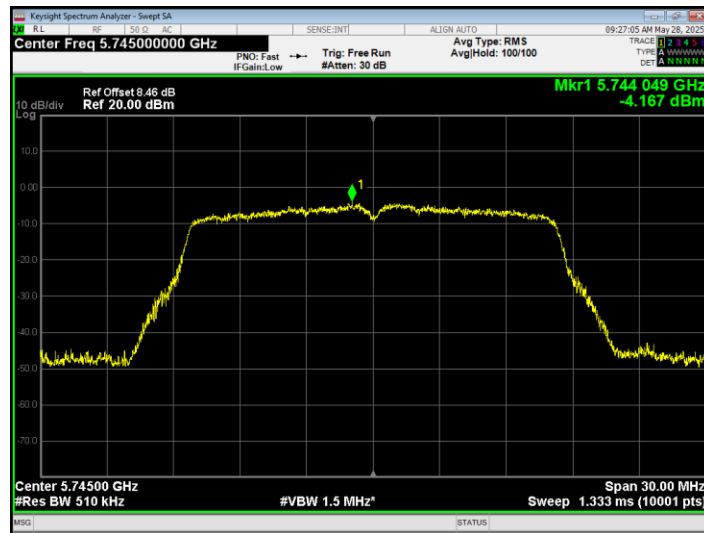
OBW NVNT n40 5795MHz Ant1



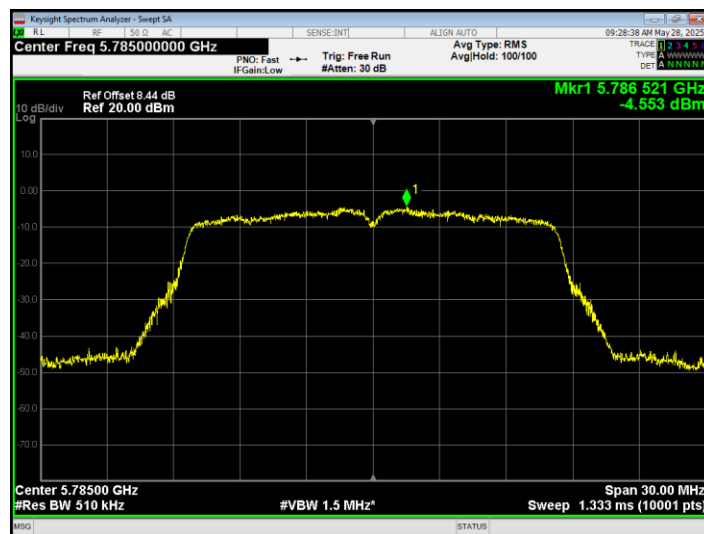
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/500kHz)	Duty Factor (dB)	Total PSD (dBm/500kHz)	Limit to (dBm/500kHz)	Verdict
NVNT	a	5745	Ant1	-4.167	0.87	-3.297	30	Pass
NVNT	a	5785	Ant1	-4.553	0.87	-3.683	30	Pass
NVNT	a	5825	Ant1	-2.651	0.87	-1.781	30	Pass
NVNT	n20	5745	Ant1	-4.174	0.13	-4.044	30	Pass
NVNT	n20	5785	Ant1	-4.305	0.16	-4.145	30	Pass
NVNT	n20	5825	Ant1	-2.636	0.13	-2.506	30	Pass
NVNT	n40	5755	Ant1	-6.191	0.26	-5.931	30	Pass
NVNT	n40	5795	Ant1	-7.232	0.32	-6.912	30	Pass

PSD NVNT a 5745MHz Ant1

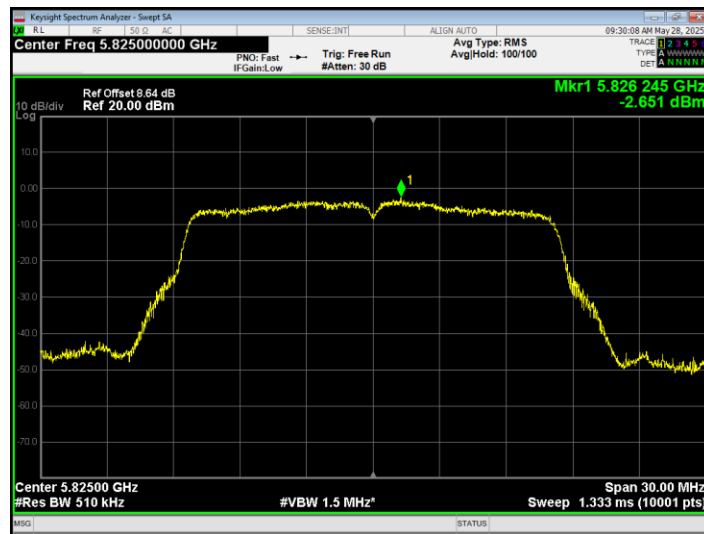


PSD NVNT a 5785MHz Ant1

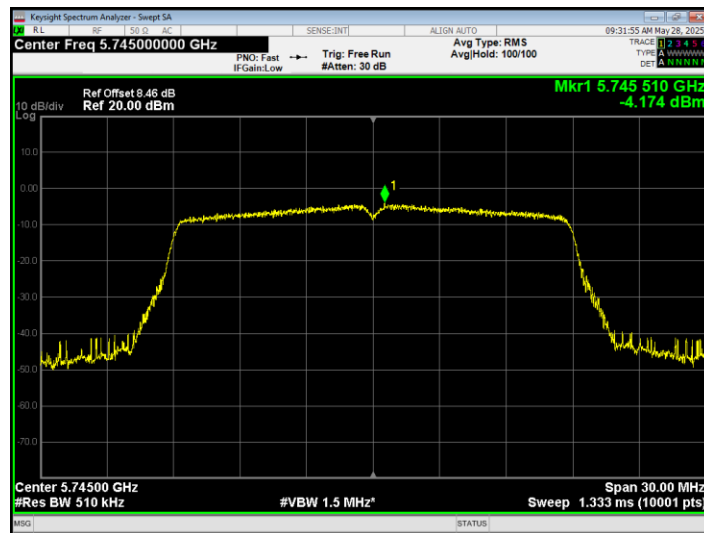


Report

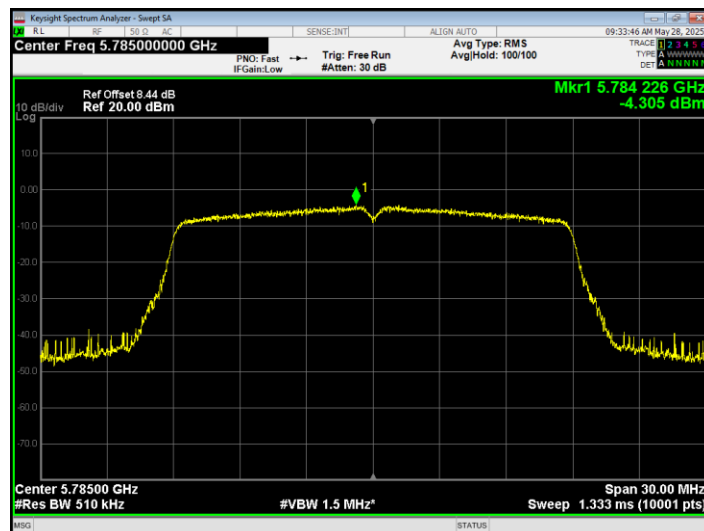
PSD NVNT a 5825MHz Ant1



PSD NVNT n20 5745MHz Ant1



PSD NVNT n20 5785MHz Ant1



Report

PSD NVNT n20 5825MHz Ant1



PSD NVNT n40 5755MHz Ant1



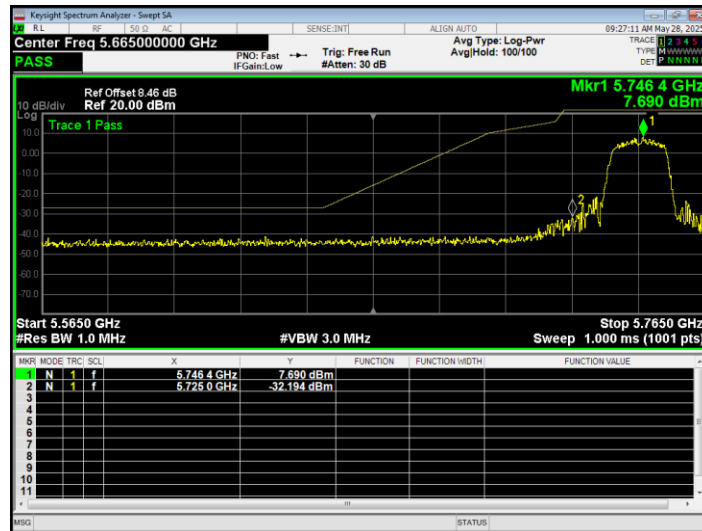
PSD NVNT n40 5795MHz Ant1



Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a	5745	Ant1	-32.19	Pass
NVNT	a	5825	Ant1	-36.44	Pass
NVNT	n20	5745	Ant1	-26.79	Pass
NVNT	n20	5825	Ant1	3.8	Pass
NVNT	n40	5755	Ant1	-21.73	Pass
NVNT	n40	5795	Ant1	-36.93	Pass

Band Edge NVNT a 5745MHz Low Ant1

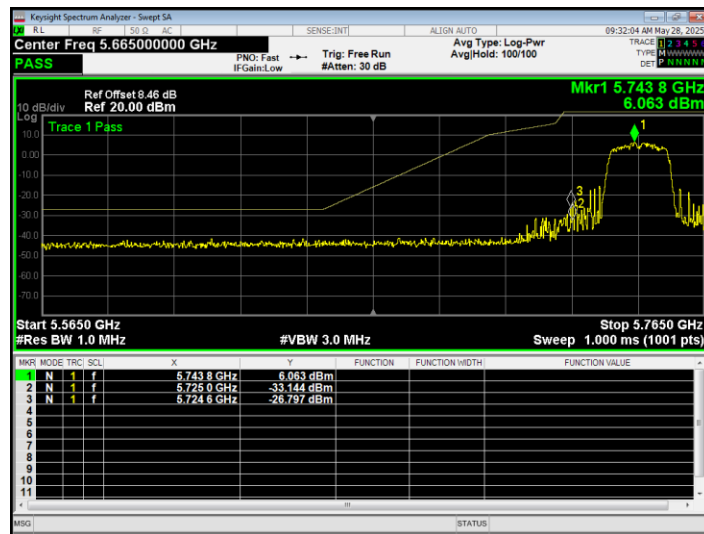


Band Edge NVNT a 5825MHz High Ant1

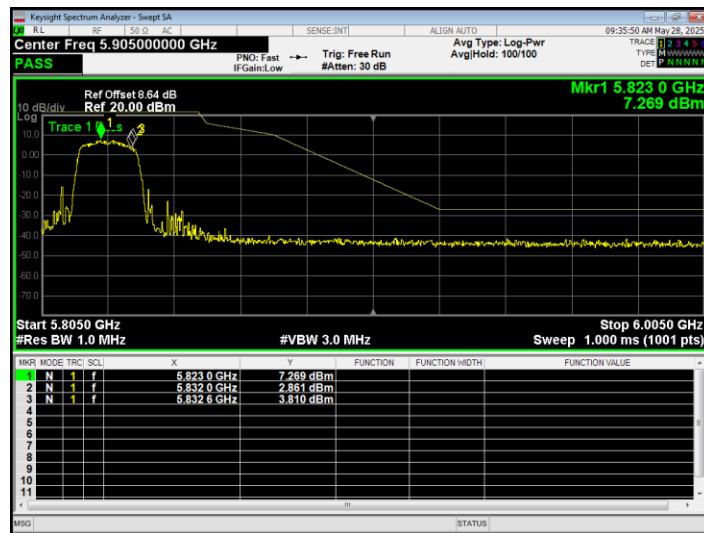


Report

Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1

