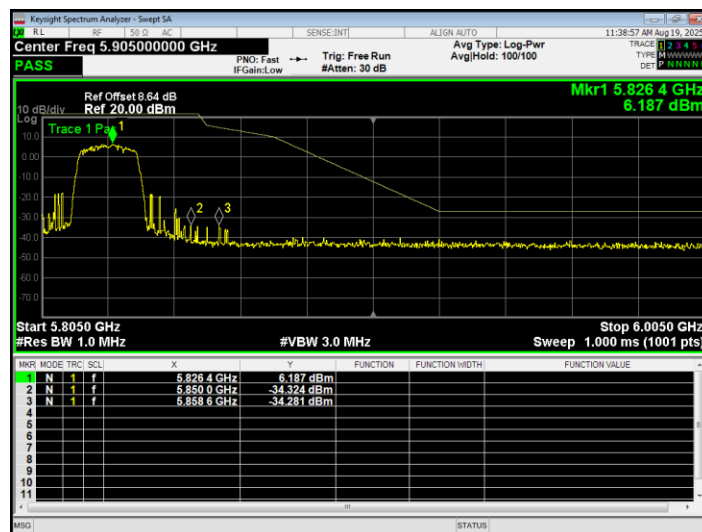
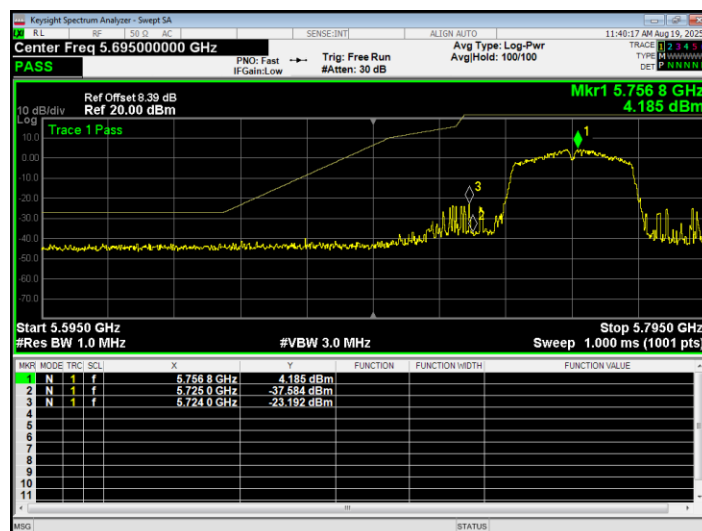


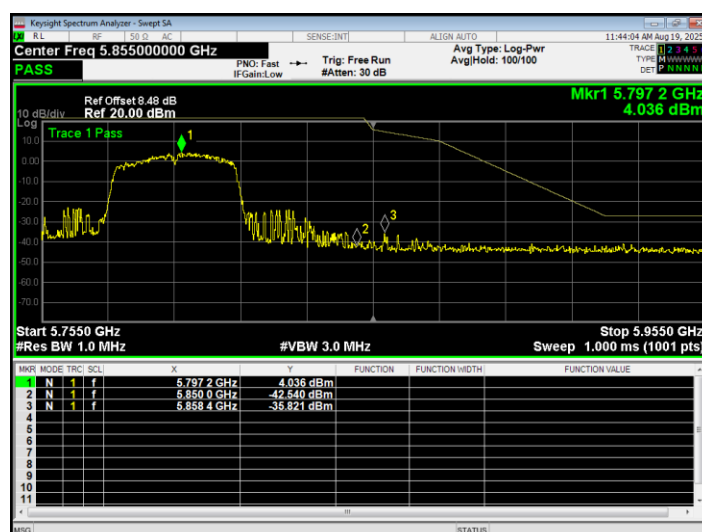
Band Edge NVNT n20 5825MHz High Ant1



Band Edge NVNT n40 5755MHz Low Ant1



Band Edge NVNT n40 5795MHz High Ant1

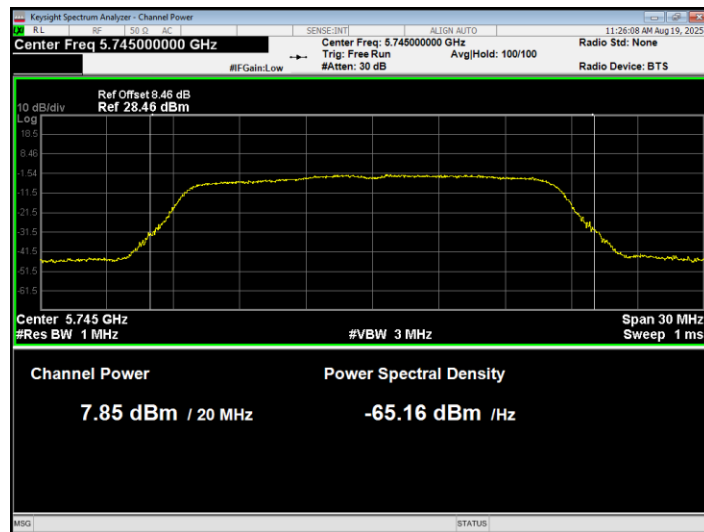


Maximum Conducted Output Power

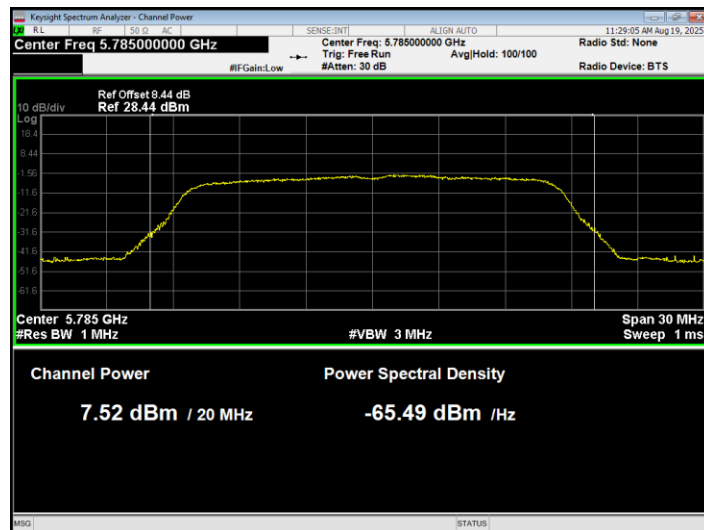
Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant2	7.853	1.12	8.973	30	Pass
NVNT	a	5785	Ant2	7.516	0.87	8.386	30	Pass
NVNT	a	5825	Ant2	8.079	0.87	8.949	30	Pass
NVNT	n20	5745	Ant2	7.917	0.13	8.047	30	Pass
NVNT	n20	5785	Ant2	7.859	0.16	8.019	30	Pass
NVNT	n20	5825	Ant2	8.772	0.13	8.902	30	Pass
NVNT	n40	5755	Ant2	8.527	0.26	8.787	30	Pass
NVNT	n40	5795	Ant2	8.702	0.26	8.962	30	Pass

Condition	Mode	Frequency (MHz)	Total Power (dBm)		ANT1&ANT2 MIMO Maximum Conducted Output Power(dBm)	Limit (dBm)
			ANT1	ANT2		
NVNT	n20	5745	8.044	8.047	11.06	30
NVNT	n20	5785	7.956	8.019	11.00	30
NVNT	n20	5825	8.961	8.902	11.94	30
NVNT	n40	5755	8.802	8.787	11.80	30
NVNT	n40	5795	9.004	8.962	11.99	30

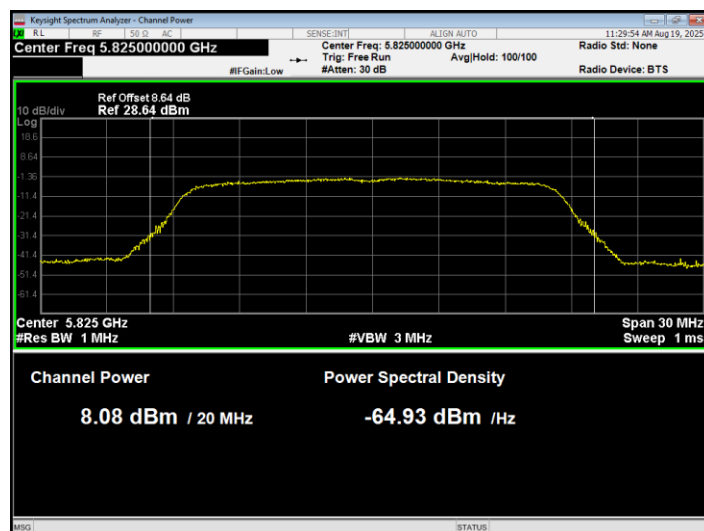
Power NVNT a 5745MHz Ant2



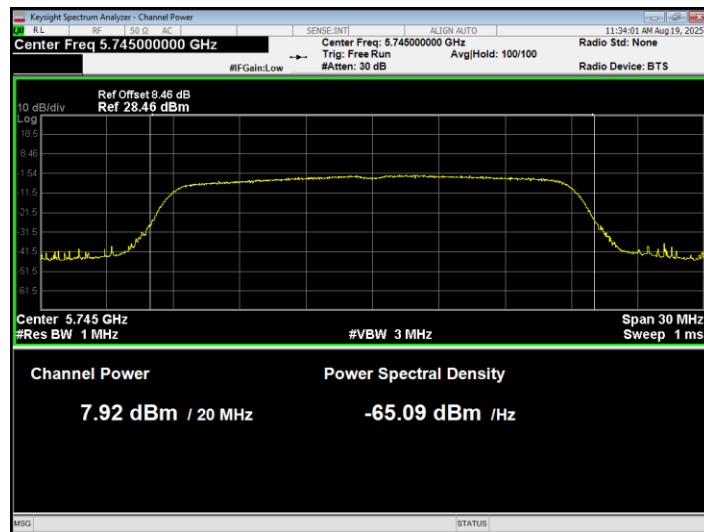
Power NVNT a 5785MHz Ant2



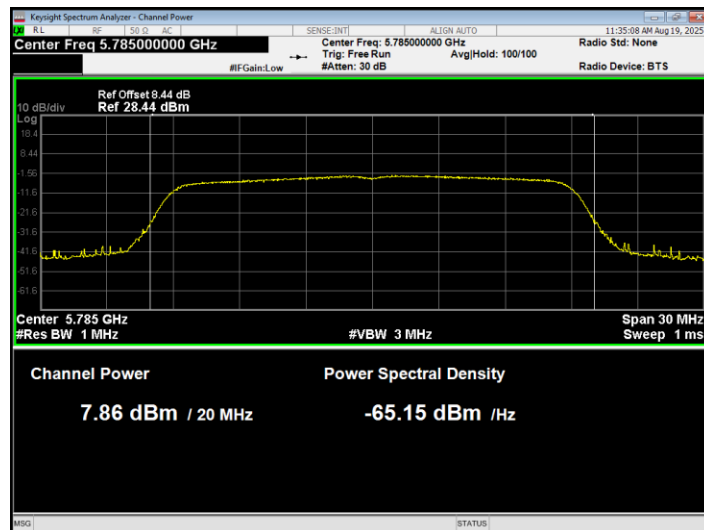
Power NVNT a 5825MHz Ant2



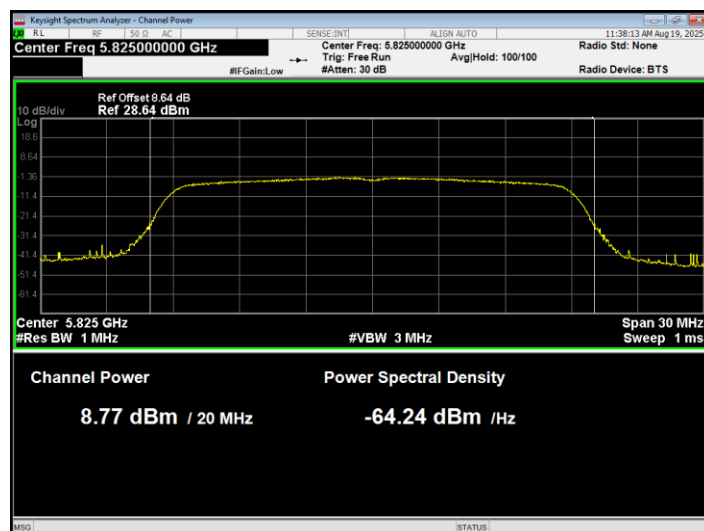
Power NVNT n20 5745MHz Ant2



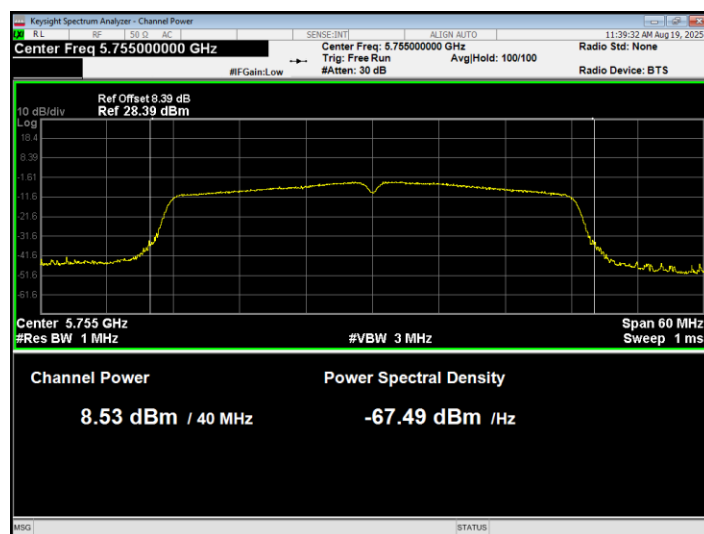
Power NVNT n20 5785MHz Ant2



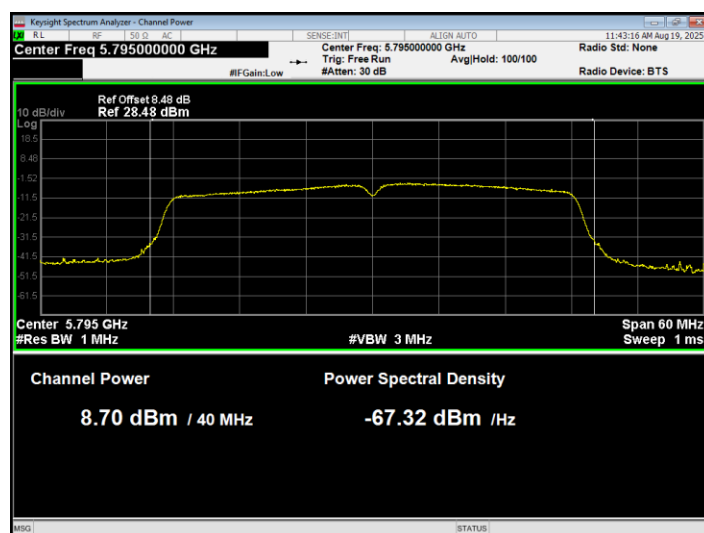
Power NVNT n20 5825MHz Ant2



Power NVNT n40 5755MHz Ant2



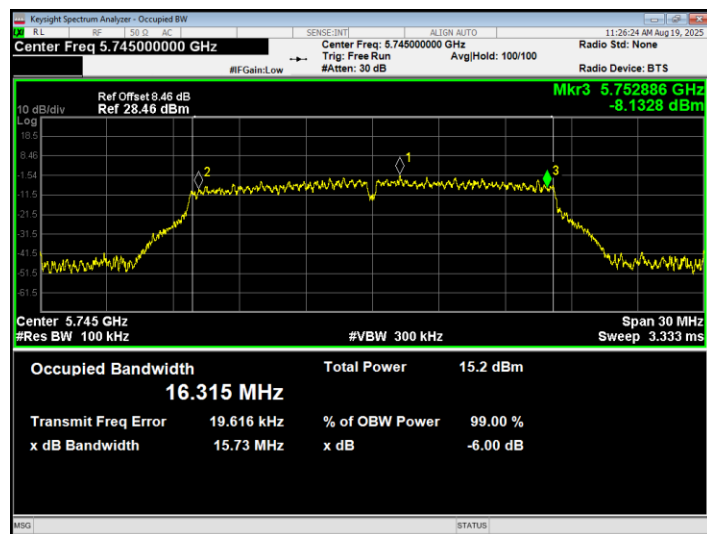
Power NVNT n40 5795MHz Ant2



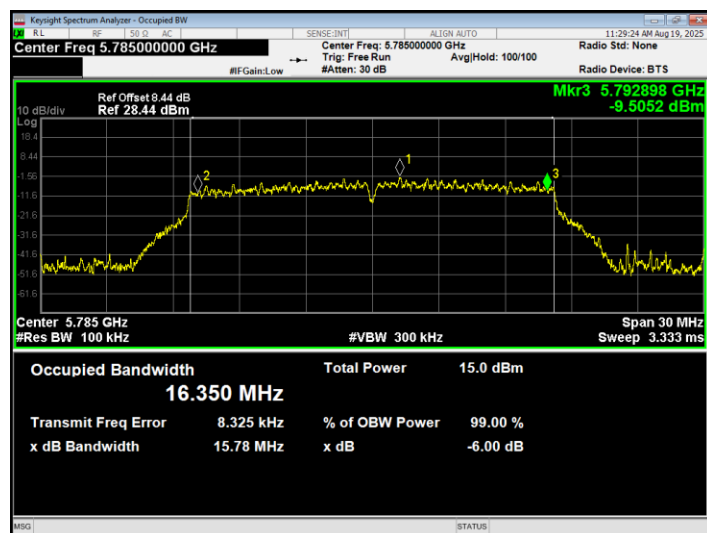
-6dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant2	15.732	0.5	Pass
NVNT	a	5785	Ant2	15.78	0.5	Pass
NVNT	a	5825	Ant2	16.203	0.5	Pass
NVNT	n20	5745	Ant2	16.276	0.5	Pass
NVNT	n20	5785	Ant2	14.239	0.5	Pass
NVNT	n20	5825	Ant2	17.023	0.5	Pass
NVNT	n40	5755	Ant2	33.786	0.5	Pass
NVNT	n40	5795	Ant2	29.996	0.5	Pass

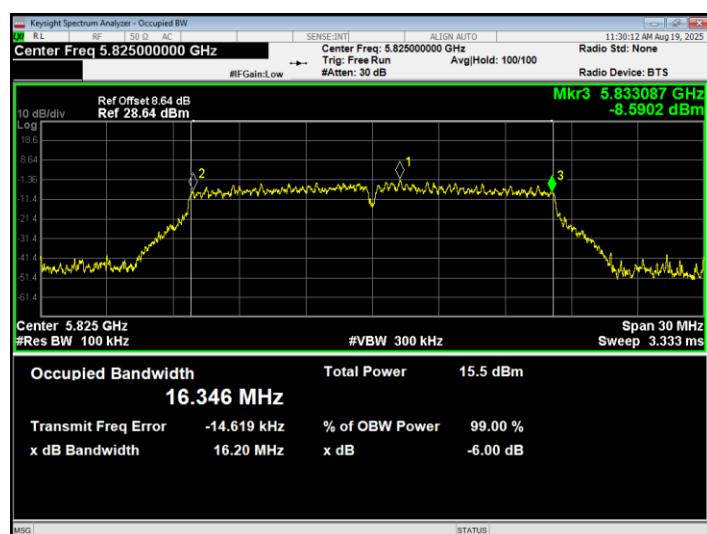
-6dB Bandwidth NVNT a 5745MHz Ant2



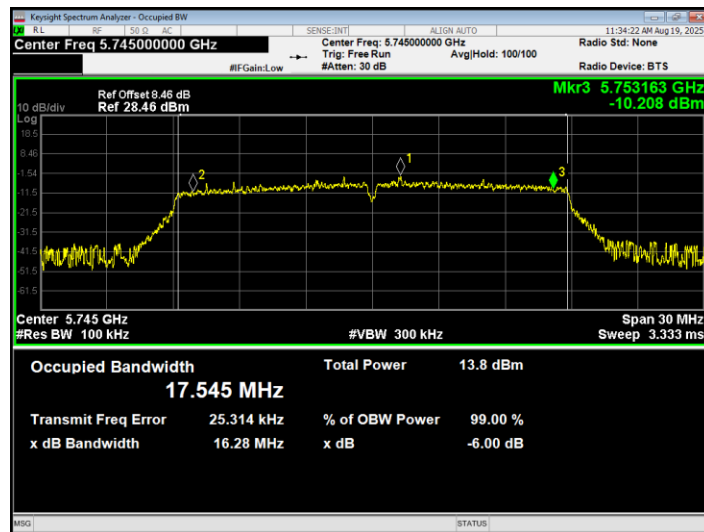
-6dB Bandwidth NVNT a 5785MHz Ant2



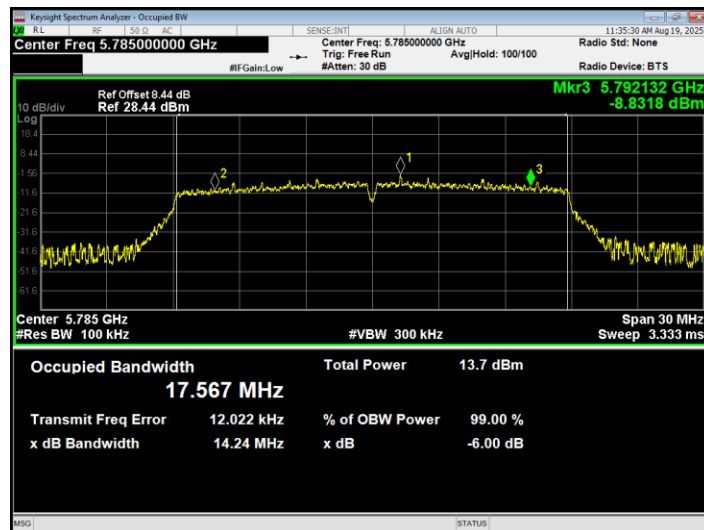
-6dB Bandwidth NVNT a 5825MHz Ant2



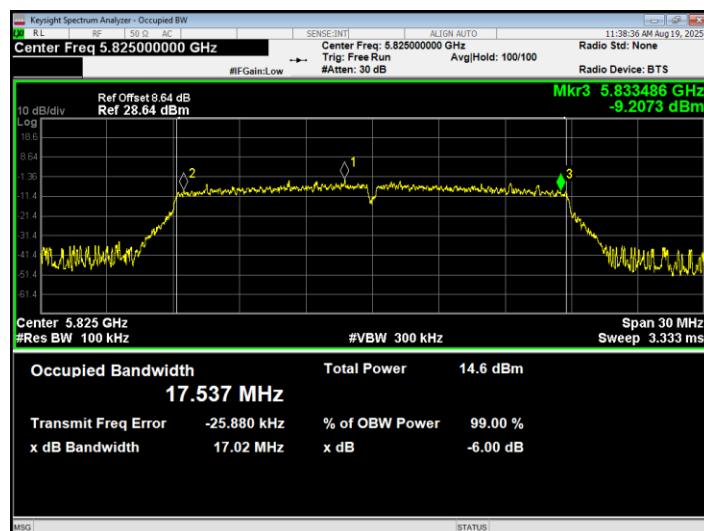
-6dB Bandwidth NVNT n20 5745MHz Ant2



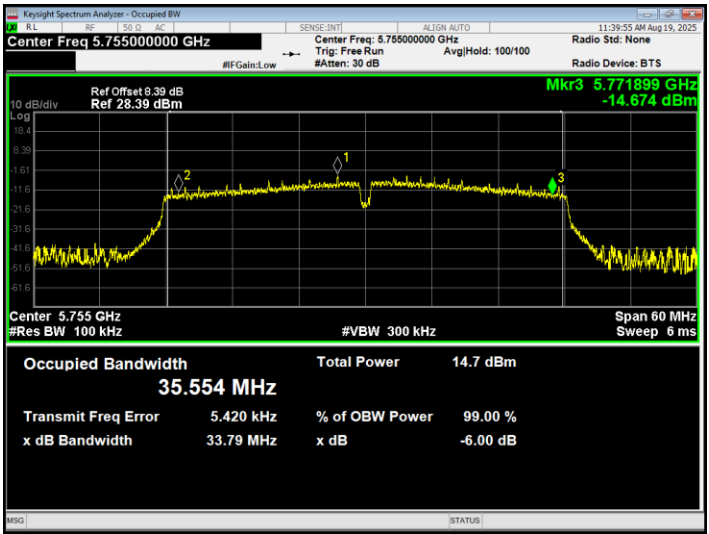
-6dB Bandwidth NVNT n20 5785MHz Ant2



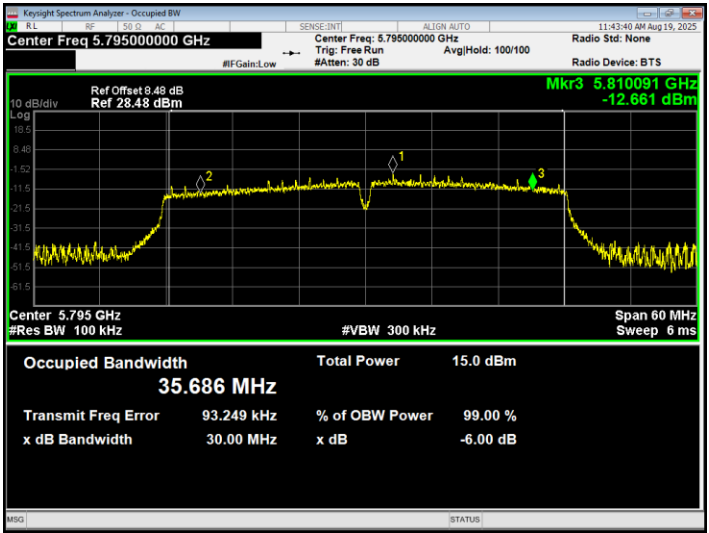
-6dB Bandwidth NVNT n20 5825MHz Ant2



-6dB Bandwidth NVNT n40 5755MHz Ant2



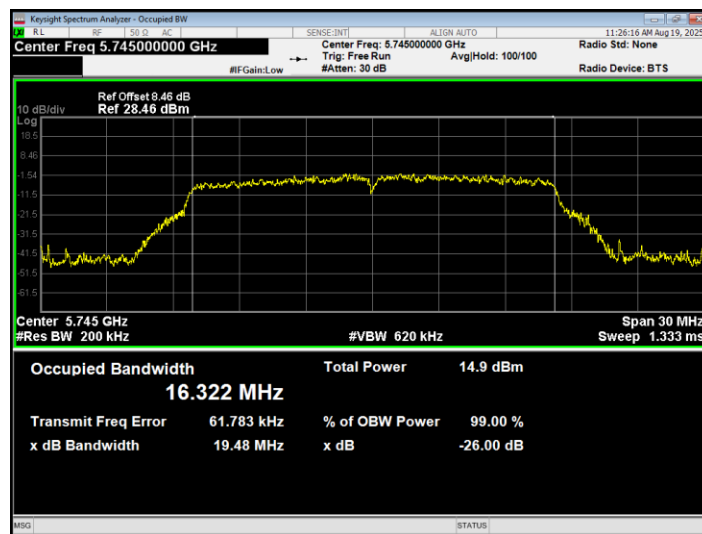
-6dB Bandwidth NVNT n40 5795MHz Ant2



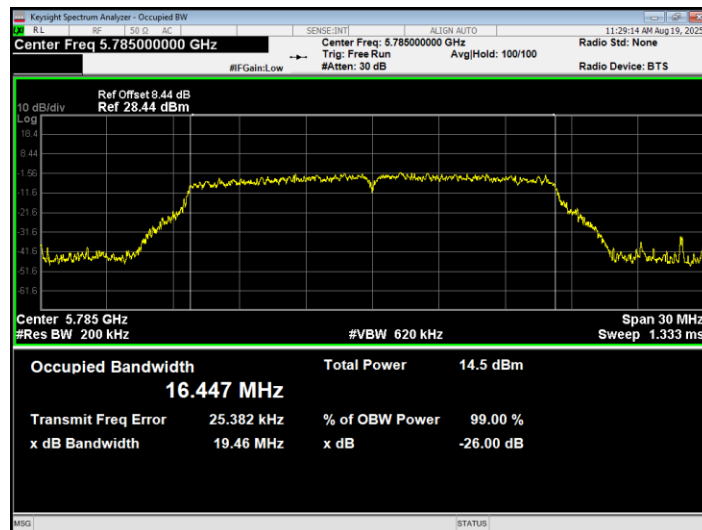
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5745	Ant2	16.32224827
NVNT	a	5785	Ant2	16.44698471
NVNT	a	5825	Ant2	16.3755422
NVNT	n20	5745	Ant2	17.58296382
NVNT	n20	5785	Ant2	17.58563822
NVNT	n20	5825	Ant2	17.56869616
NVNT	n40	5755	Ant2	35.61574348
NVNT	n40	5795	Ant2	35.80017078

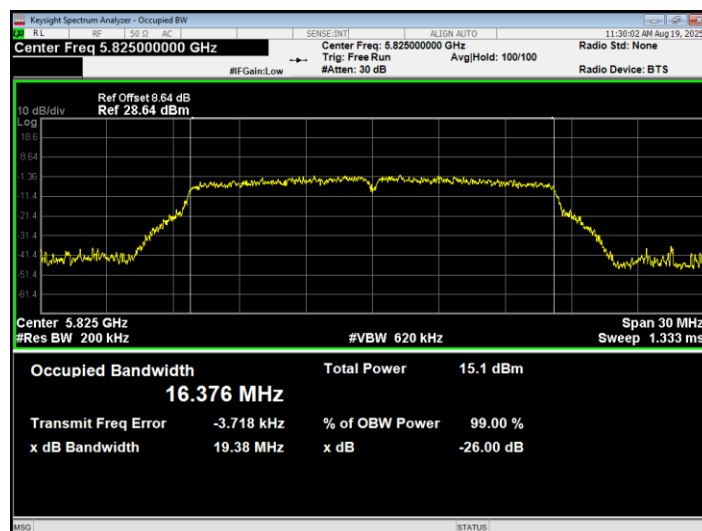
OBW NVNT a 5745MHz Ant2



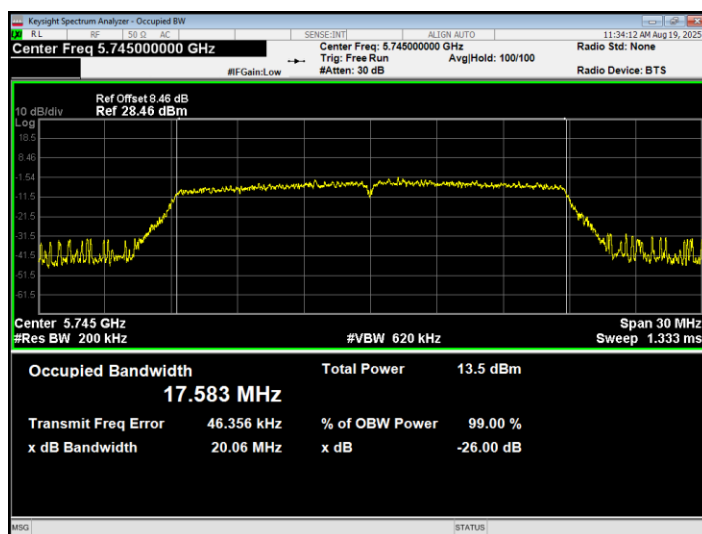
OBW NVNT a 5785MHz Ant2



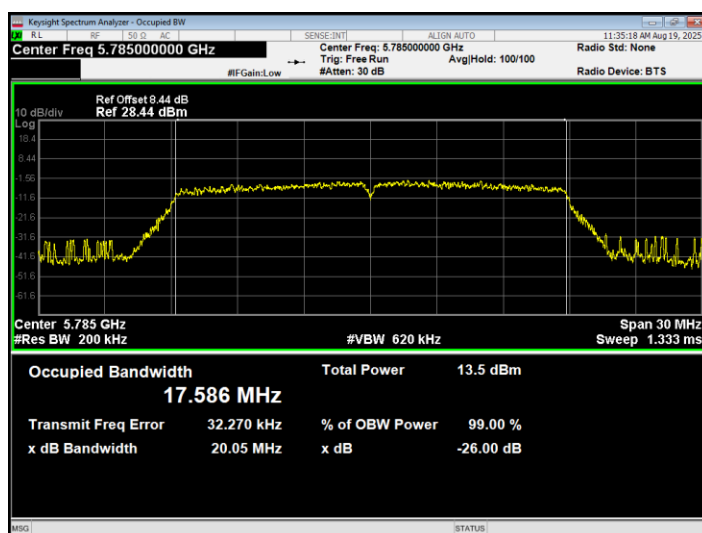
OBW NVNT a 5825MHz Ant2



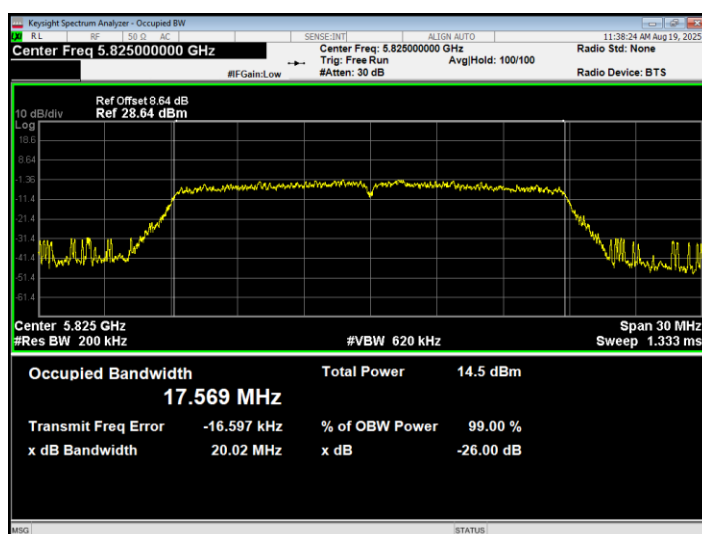
OBW NVNT n20 5745MHz Ant2



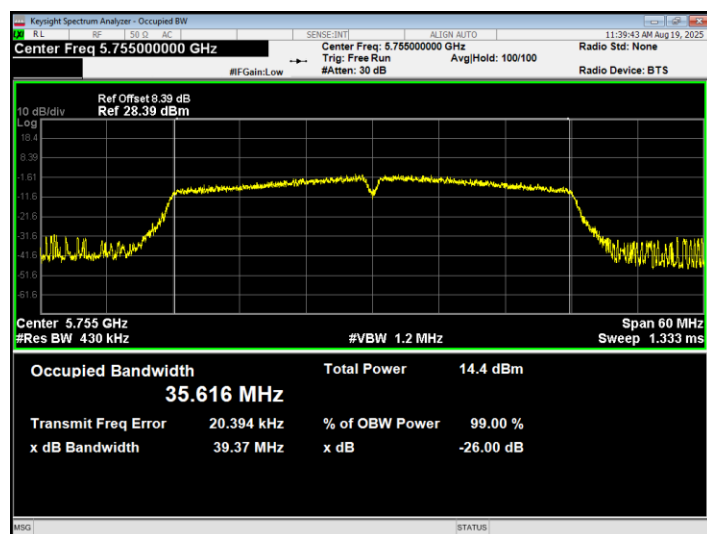
OBW NVNT n20 5785MHz Ant2



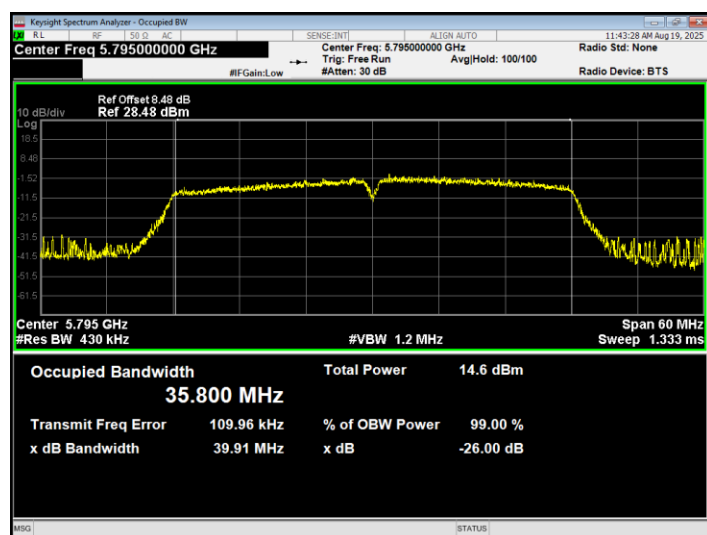
OBW NVNT n20 5825MHz Ant2



OBW NVNT n40 5755MHz Ant2



OBW NVNT n40 5795MHz Ant2



Maximum Power Spectral Density Level

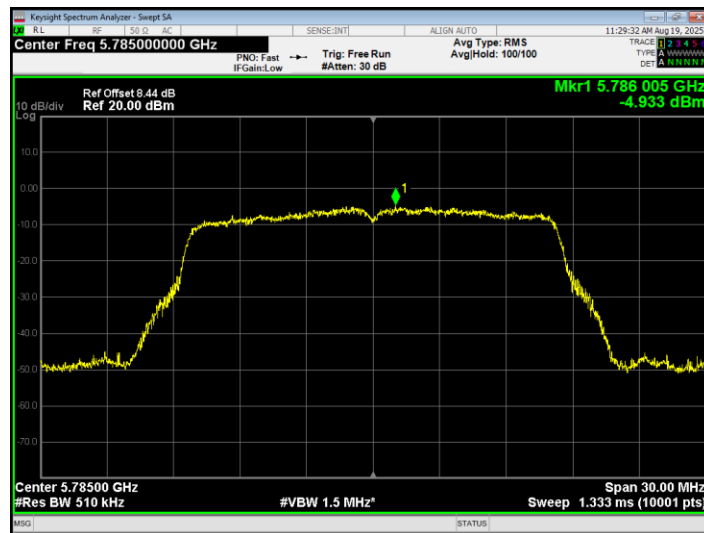
Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant2	-4.384	1.12	-3.264	30	Pass
NVNT	a	5785	Ant2	-4.933	0.87	-4.063	30	Pass
NVNT	a	5825	Ant2	-4.169	0.87	-3.299	30	Pass
NVNT	n20	5745	Ant2	-4.905	0.13	-4.775	30	Pass
NVNT	n20	5785	Ant2	-5.18	0.16	-5.02	30	Pass
NVNT	n20	5825	Ant2	-3.996	0.13	-3.866	30	Pass
NVNT	n40	5755	Ant2	-6.509	0.26	-6.249	30	Pass
NVNT	n40	5795	Ant2	-6.313	0.26	-6.053	30	Pass

Condition	Mode	Frequency (MHz)	Power Spectral Density (dBm)		ANT1&ANT2 MIMO Power Spectral Density (dBm)	Limit (dBm)
			ANT1	ANT2		
NVNT	n20	5745	-4.409	-4.775	-1.58	30
NVNT	n20	5785	-4.747	-5.02	-1.87	30
NVNT	n20	5825	-3.699	-3.866	-0.77	30
NVNT	n40	5755	-5.917	-6.249	-3.07	30
NVNT	n40	5795	-6.169	-6.053	-3.10	30

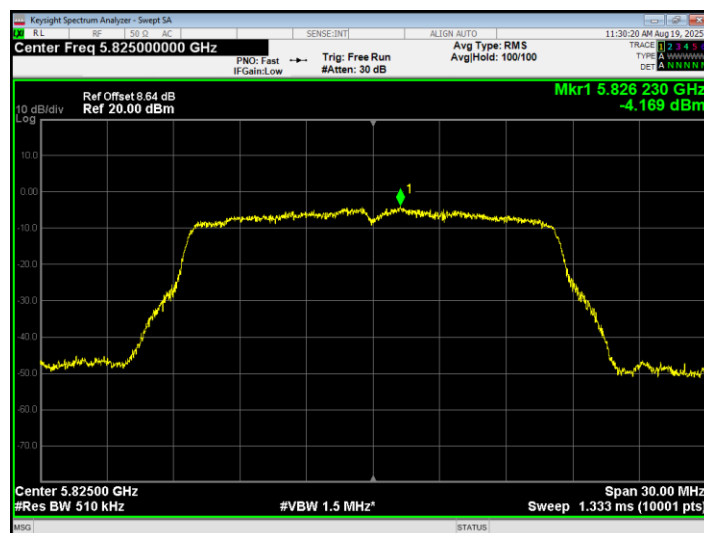
PSD NVNT a 5745MHz Ant2



PSD NVNT a 5785MHz Ant2



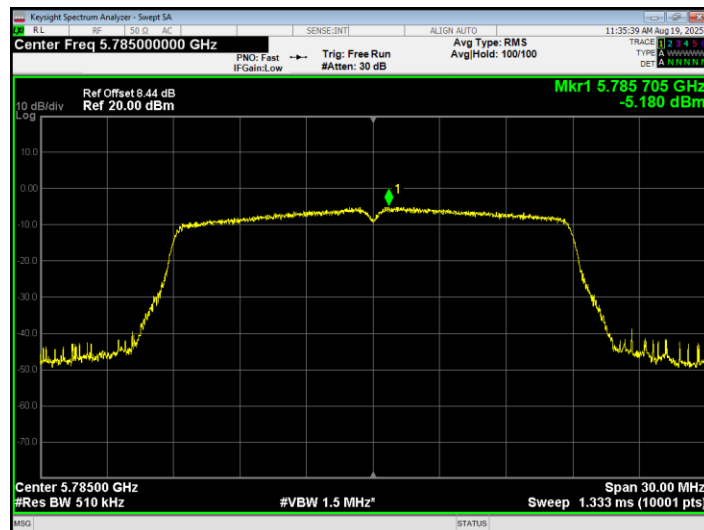
PSD NVNT a 5825MHz Ant2



PSD NVNT n20 5745MHz Ant2



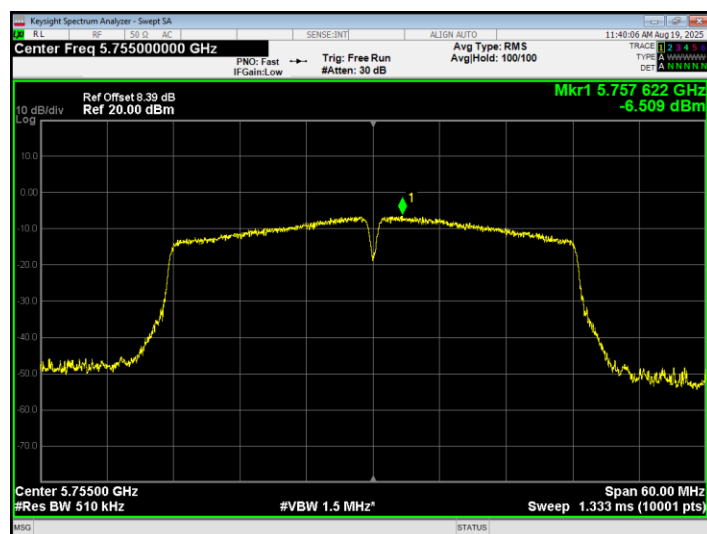
PSD NVNT n20 5785MHz Ant2



PSD NVNT n20 5825MHz Ant2



PSD NVNT n40 5755MHz Ant2



PSD NVNT n40 5795MHz Ant2

