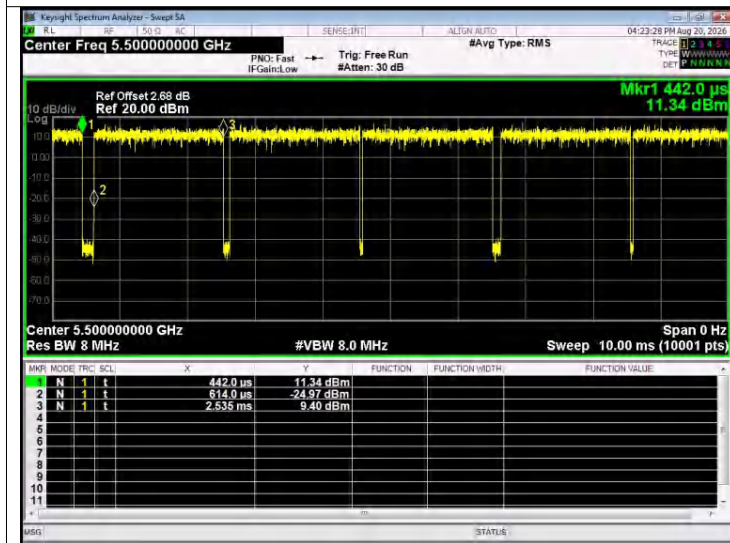


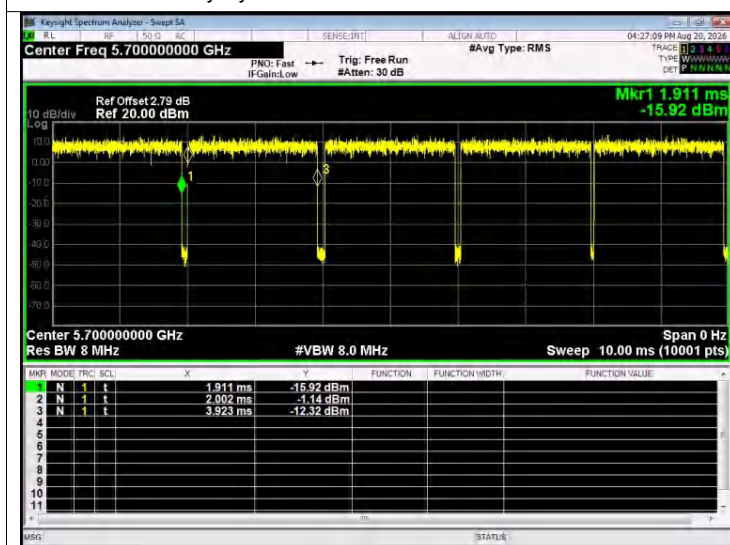
Duty Cycle NVNT n20 5500MHz Ant1 SISO



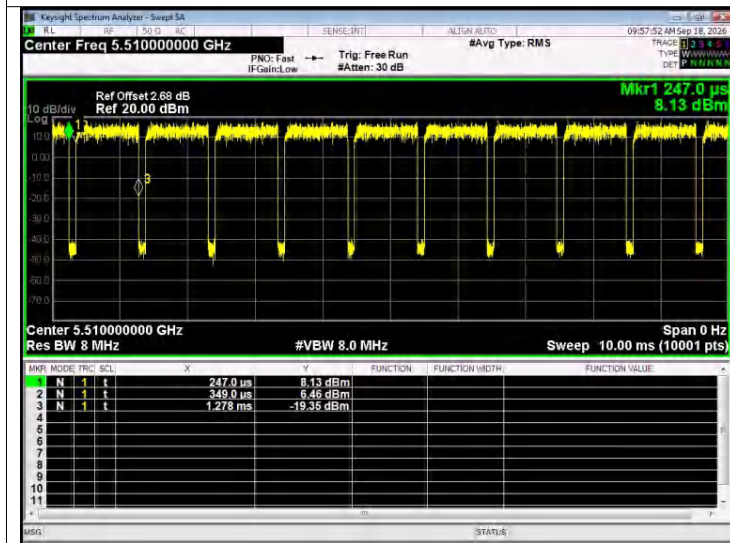
Duty Cycle NVNT n20 5600MHz Ant1 SISO



Duty Cycle NVNT n20 5700MHz Ant1 SISO



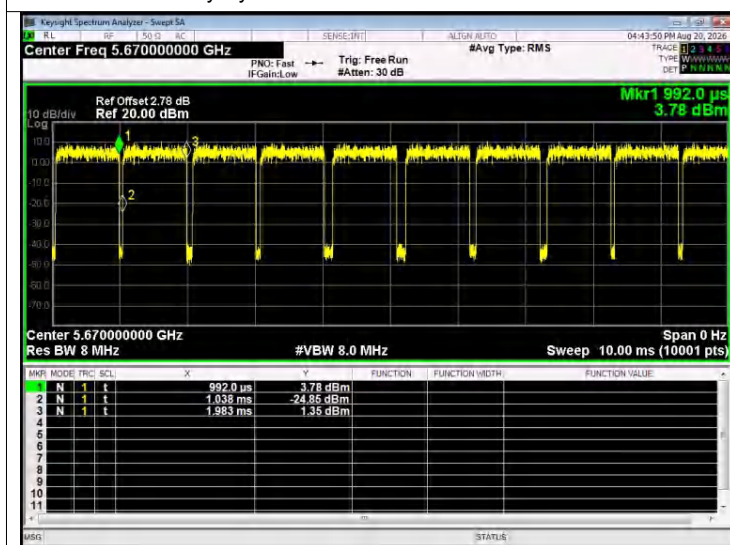
Duty Cycle NVNT n40 5510MHz Ant1 SISO



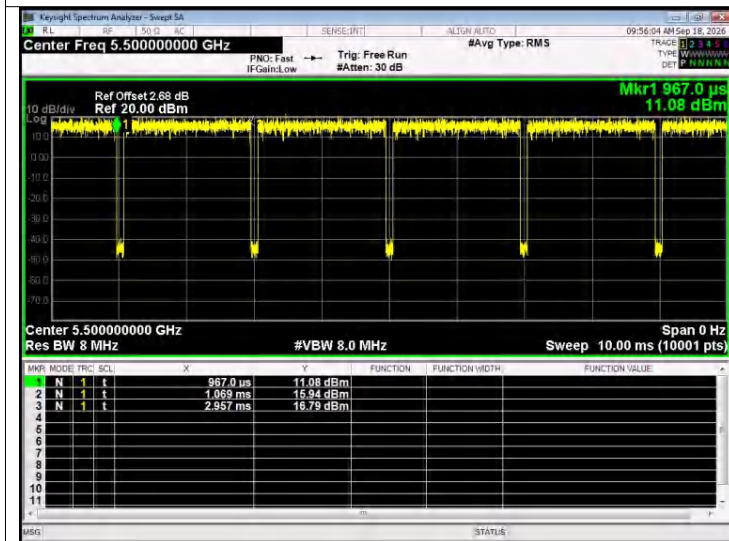
Duty Cycle NVNT n40 5590MHz Ant1 SISO



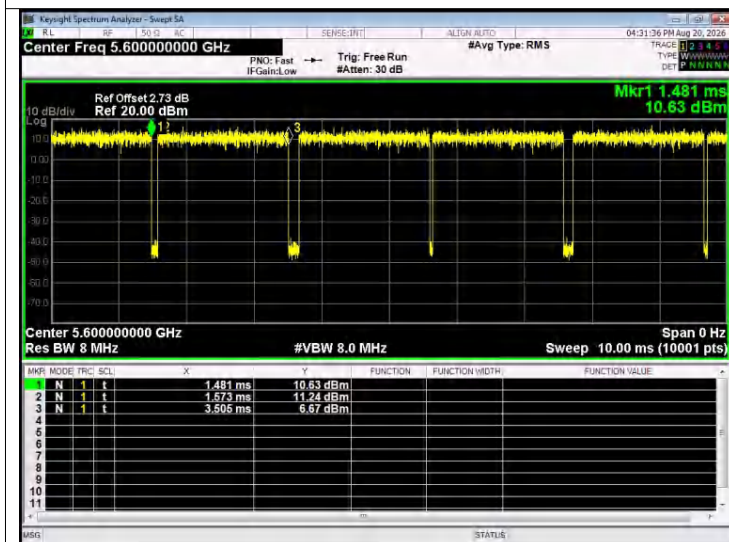
Duty Cycle NVNT n40 5670MHz Ant1 SISO



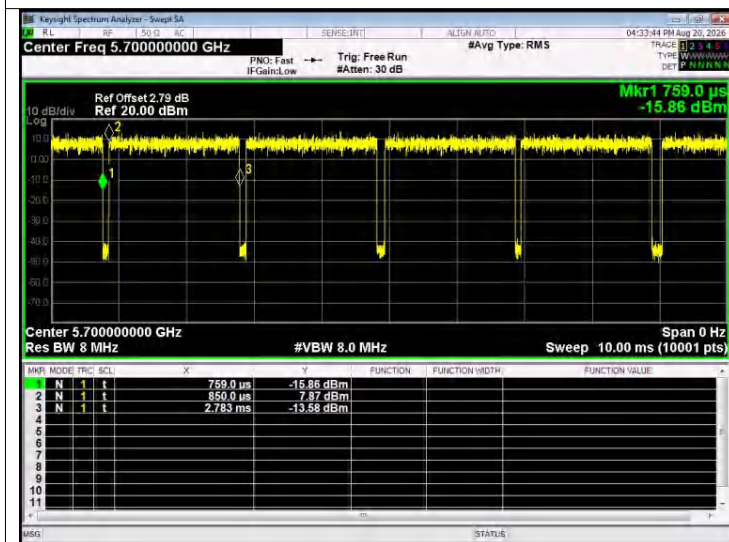
Duty Cycle NVNT ac20 5500MHz Ant1 SISO



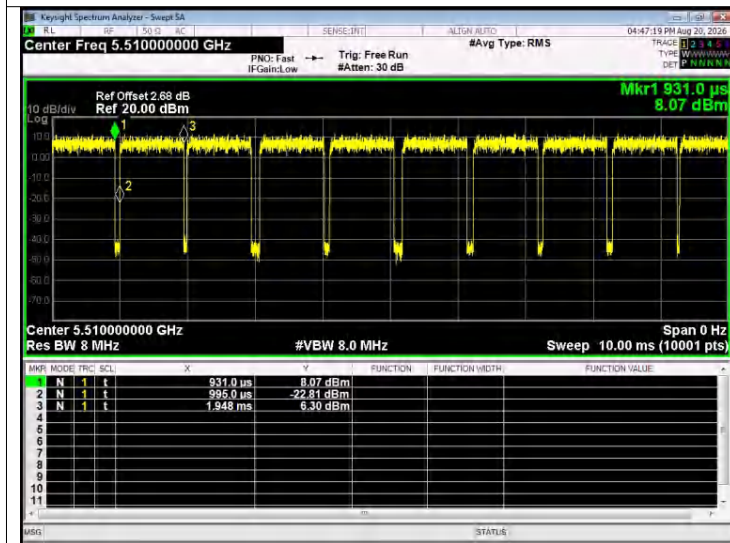
Duty Cycle NVNT ac20 5600MHz Ant1 SISO



Duty Cycle NVNT ac20 5700MHz Ant1 SISO



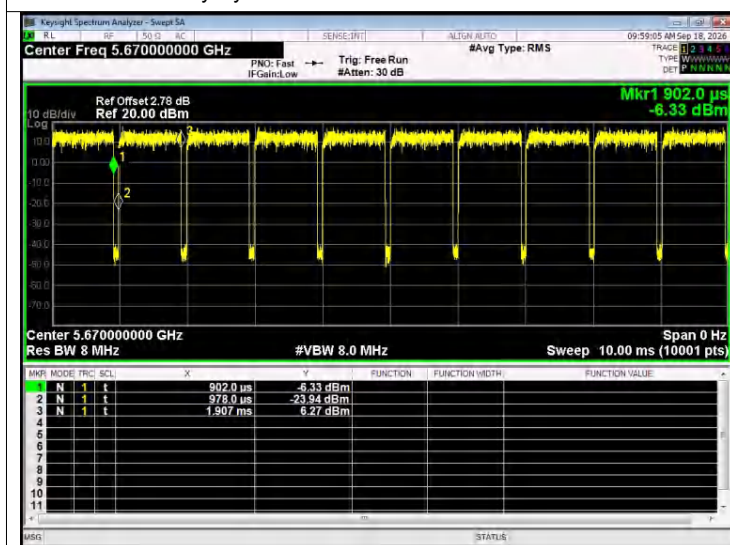
Duty Cycle NVNT ac40 5510MHz Ant1 SISO



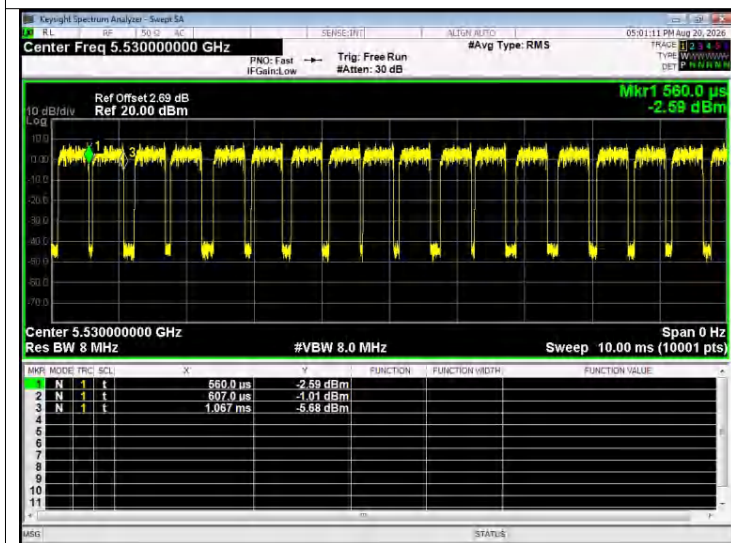
Duty Cycle NVNT ac40 5590MHz Ant1 SISO



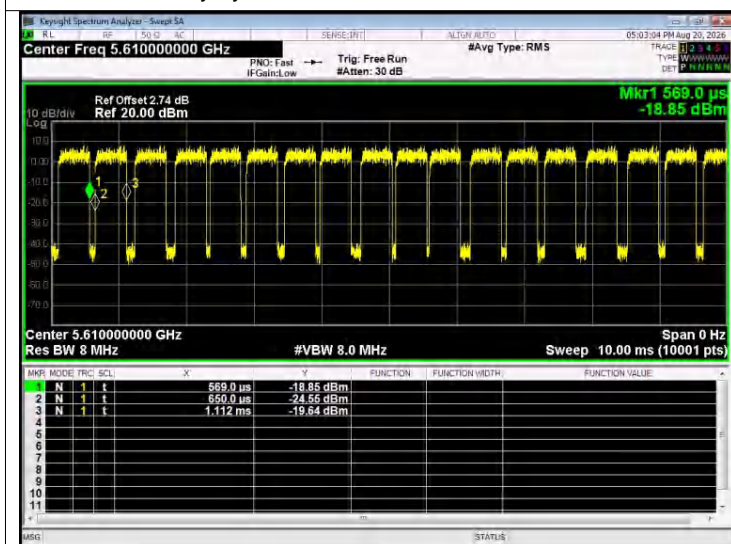
Duty Cycle NVNT ac40 5670MHz Ant1 SISO



Duty Cycle NVNT ac80 5530MHz Ant1 SISO



Duty Cycle NVNT ac80 5610MHz Ant1 SISO



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted (dBm)	Verdict
NVNT	a SISO	5500	Ant1	12.45	0.01758	24	Pass
NVNT	a SISO	5600	Ant1	13.92	0.02466	24	Pass
NVNT	a SISO	5700	Ant1	10.34	0.01081	24	Pass
NVNT	n20 SISO	5500	Ant1	12.55	0.01799	24	Pass
NVNT	n20 SISO	5600	Ant1	10.81	0.01205	24	Pass
NVNT	n20 SISO	5700	Ant1	9.66	0.00925	24	Pass
NVNT	n40 SISO	5510	Ant1	10.85	0.01216	24	Pass
NVNT	n40 SISO	5590	Ant1	9.82	0.00959	24	Pass
NVNT	n40 SISO	5670	Ant1	8.41	0.00693	24	Pass
NVNT	ac20 SISO	5500	Ant1	12.34	0.01714	24	Pass
NVNT	ac20 SISO	5600	Ant1	10.77	0.01194	24	Pass
NVNT	ac20 SISO	5700	Ant1	9.63	0.00918	24	Pass
NVNT	ac40 SISO	5510	Ant1	10.73	0.01183	24	Pass
NVNT	ac40 SISO	5590	Ant1	9.8	0.00955	24	Pass
NVNT	ac40 SISO	5670	Ant1	8.51	0.0071	24	Pass
NVNT	ac80 SISO	5530	Ant1	10.85	0.01216	24	Pass
NVNT	ac80 SISO	5610	Ant1	10.07	0.01016	24	Pass

-26dB Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)
NVNT	a SISO	5500	Ant1	21.08
NVNT	a SISO	5600	Ant1	20.72
NVNT	a SISO	5700	Ant1	21.07
NVNT	n20 SISO	5500	Ant1	29.89
NVNT	n20 SISO	5600	Ant1	21.33
NVNT	n20 SISO	5700	Ant1	21.87
NVNT	n40 SISO	5510	Ant1	49.17
NVNT	n40 SISO	5590	Ant1	42.08
NVNT	n40 SISO	5670	Ant1	41.95
NVNT	ac20 SISO	5500	Ant1	29.34
NVNT	ac20 SISO	5600	Ant1	21.63
NVNT	ac20 SISO	5700	Ant1	21.59
NVNT	ac40 SISO	5510	Ant1	47.6
NVNT	ac40 SISO	5590	Ant1	42.36
NVNT	ac40 SISO	5670	Ant1	42.31
NVNT	ac80 SISO	5530	Ant1	83.91
NVNT	ac80 SISO	5610	Ant1	82.36

Test Graphs

-26dB Bandwidth NVNT a 5500MHz Ant1 SISO



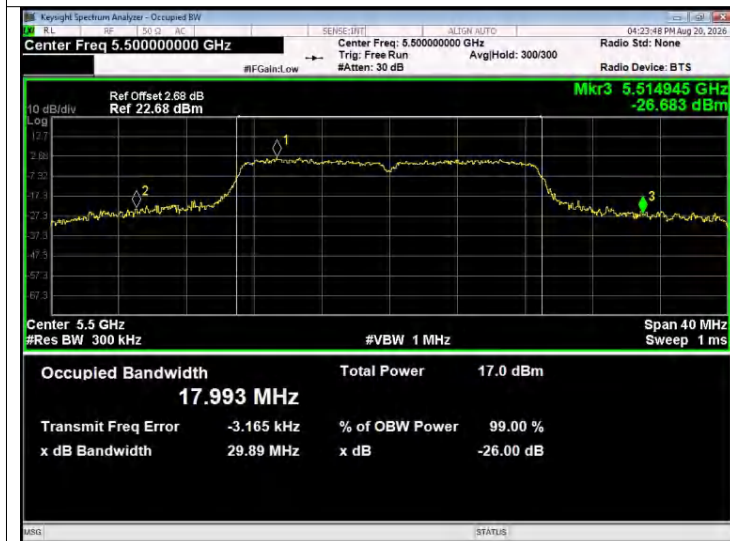
-26dB Bandwidth NVNT a 5600MHz Ant1 SISO



-26dB Bandwidth NVNT a 5700MHz Ant1 SISO



-26dB Bandwidth NVNT n20 5500MHz Ant1 SISO



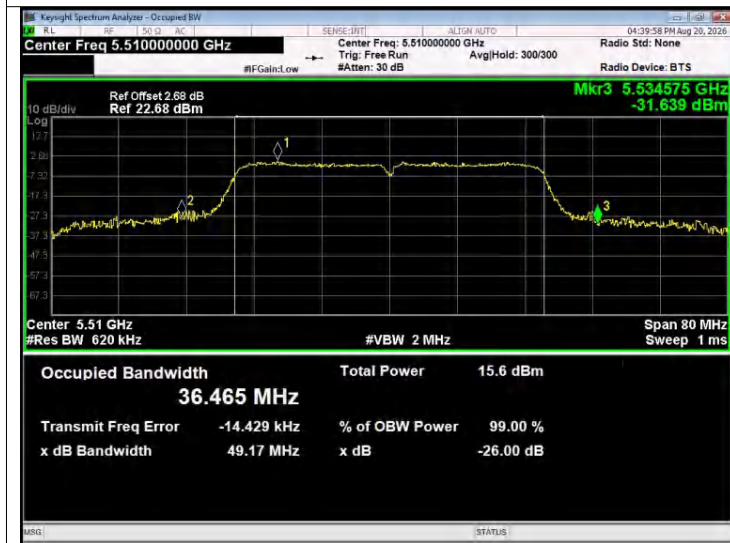
-26dB Bandwidth NVNT n20 5600MHz Ant1 SISO



-26dB Bandwidth NVNT n20 5700MHz Ant1 SISO



-26dB Bandwidth NVNT n40 5510MHz Ant1 SISO



-26dB Bandwidth NVNT n40 5590MHz Ant1 SISO



-26dB Bandwidth NVNT n40 5670MHz Ant1 SISO



-26dB Bandwidth NVNT ac20 5500MHz Ant1 SISO



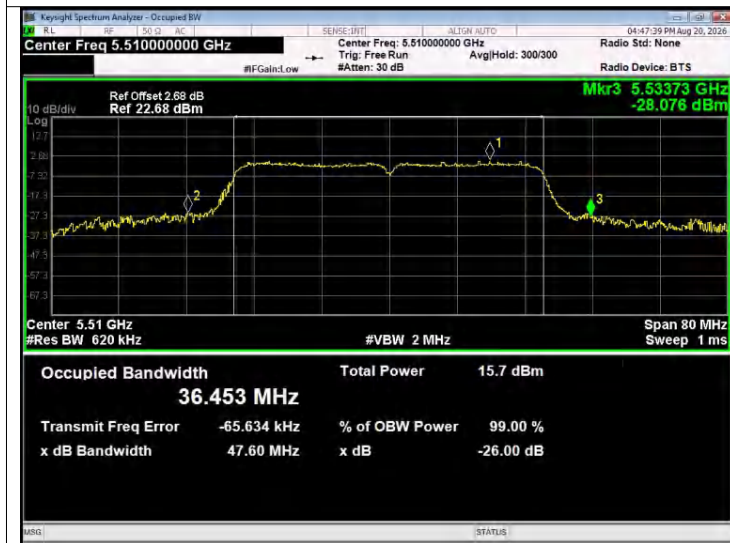
-26dB Bandwidth NVNT ac20 5600MHz Ant1 SISO



-26dB Bandwidth NVNT ac20 5700MHz Ant1 SISO



-26dB Bandwidth NVNT ac40 5510MHz Ant1 SISO



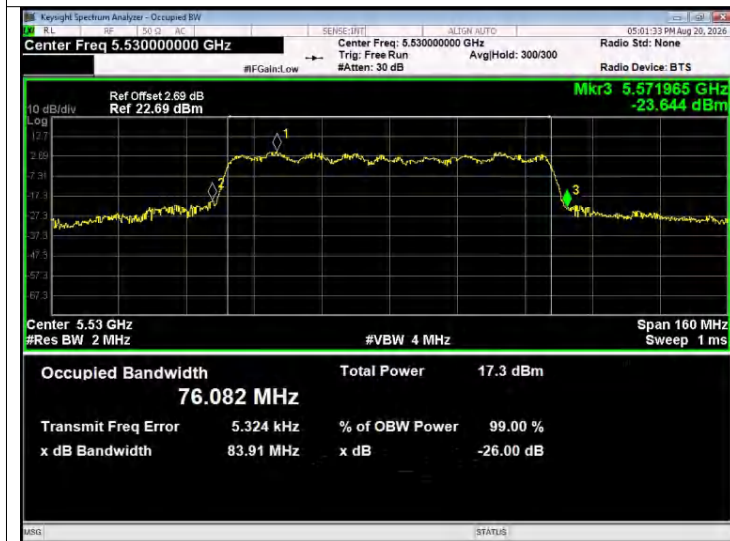
-26dB Bandwidth NVNT ac40 5590MHz Ant1 SISO



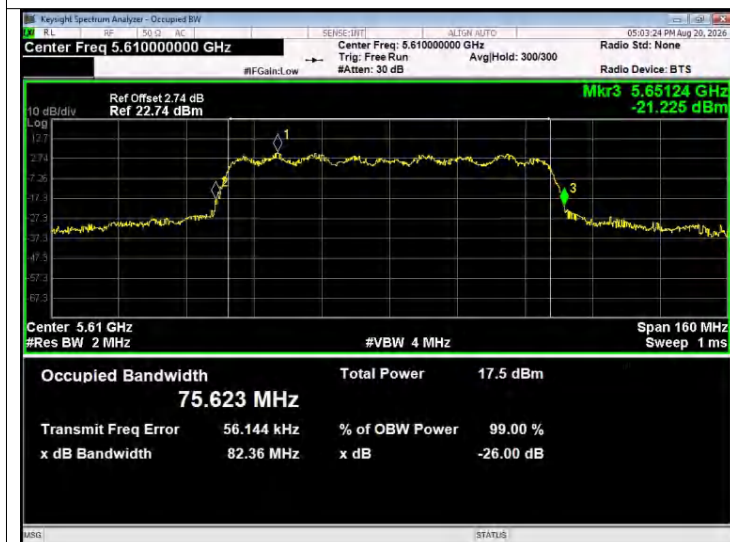
-26dB Bandwidth NVNT ac40 5670MHz Ant1 SISO



-26dB Bandwidth NVNT ac80 5530MHz Ant1 SISO



-26dB Bandwidth NVNT ac80 5610MHz Ant1 SISO

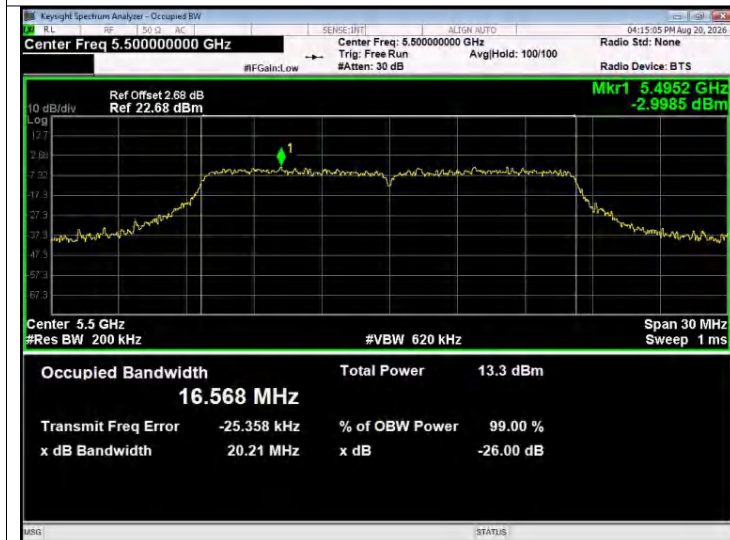


Occupied Channel Bandwidth

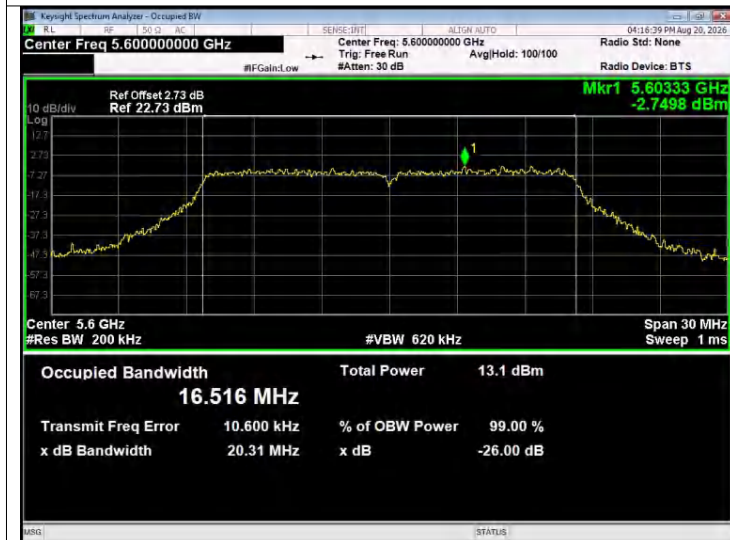
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a SISO	5500	Ant1	16.568
NVNT	a SISO	5600	Ant1	16.516
NVNT	a SISO	5700	Ant1	16.583
NVNT	n20 SISO	5500	Ant1	17.703
NVNT	n20 SISO	5600	Ant1	17.603
NVNT	n20 SISO	5700	Ant1	17.64
NVNT	n40 SISO	5510	Ant1	36.161
NVNT	n40 SISO	5590	Ant1	36.119
NVNT	n40 SISO	5670	Ant1	36.077
NVNT	ac20 SISO	5500	Ant1	17.746
NVNT	ac20 SISO	5600	Ant1	17.628
NVNT	ac20 SISO	5700	Ant1	17.641
NVNT	ac40 SISO	5510	Ant1	36.164
NVNT	ac40 SISO	5590	Ant1	36.052
NVNT	ac40 SISO	5670	Ant1	36.147
NVNT	ac80 SISO	5530	Ant1	75.407
NVNT	ac80 SISO	5610	Ant1	75.17

Test Graphs

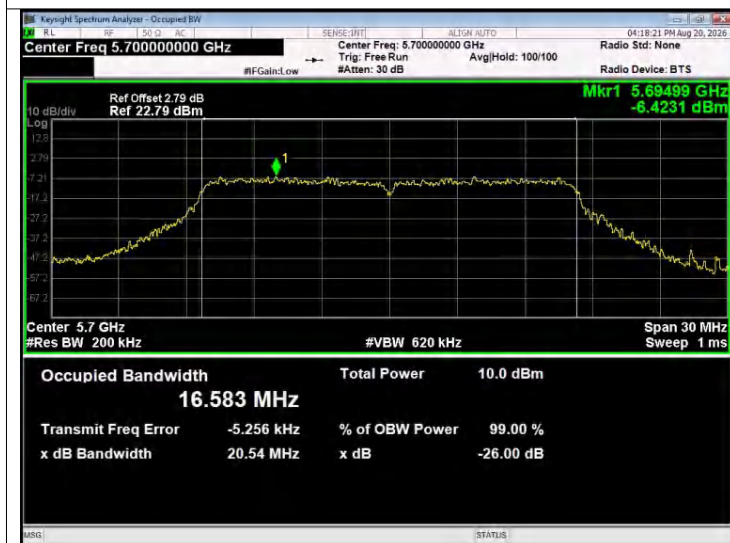
OBW NVNT a 5500MHz Ant1 SISO



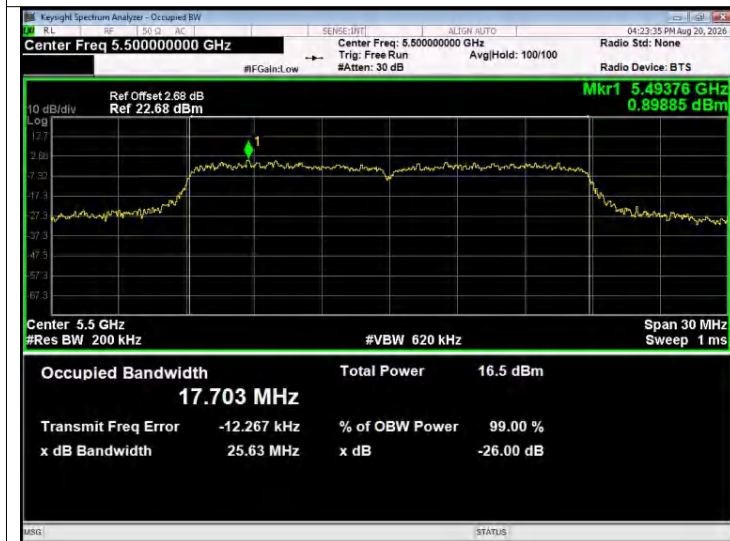
OBW NVNT a 5600MHz Ant1 SISO



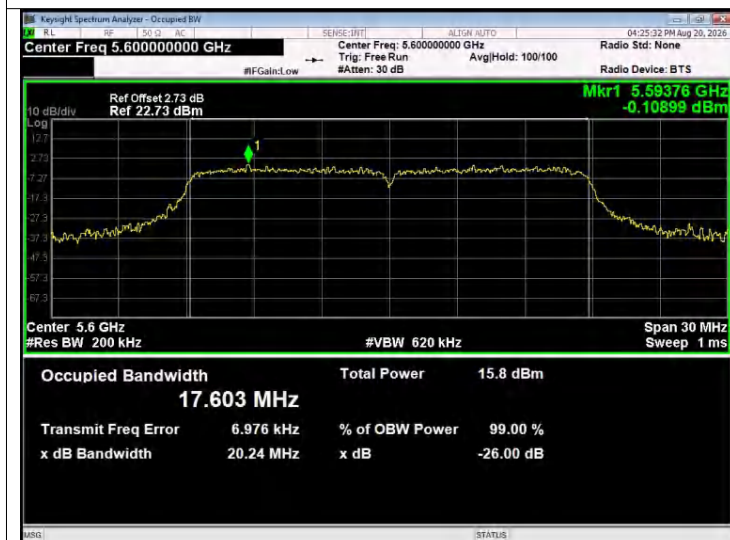
OBW NVNT a 5700MHz Ant1 SISO



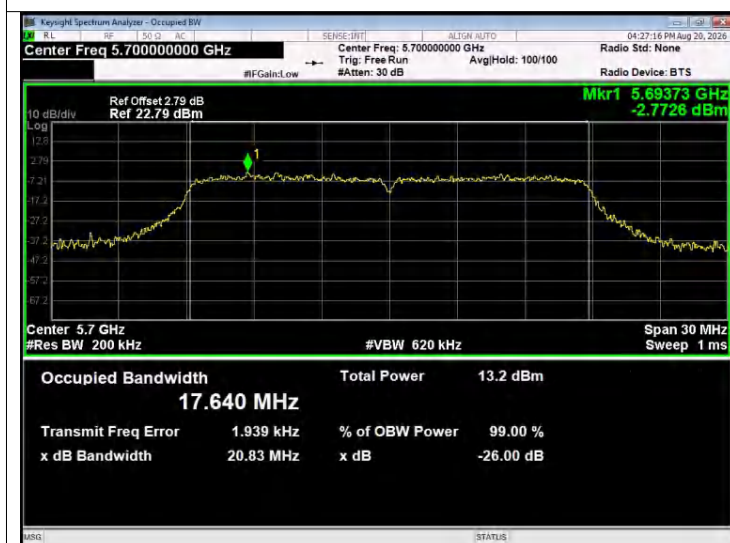
OBW NVNT n20 5500MHz Ant1 SISO



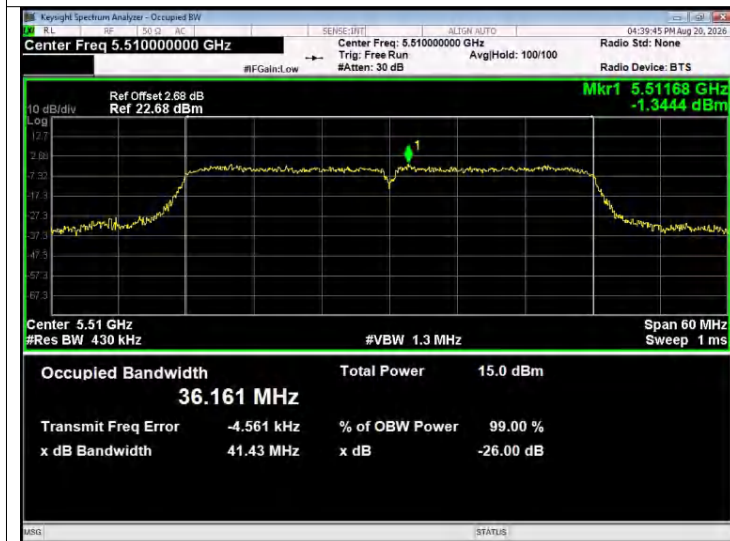
OBW NVNT n20 5600MHz Ant1 SISO



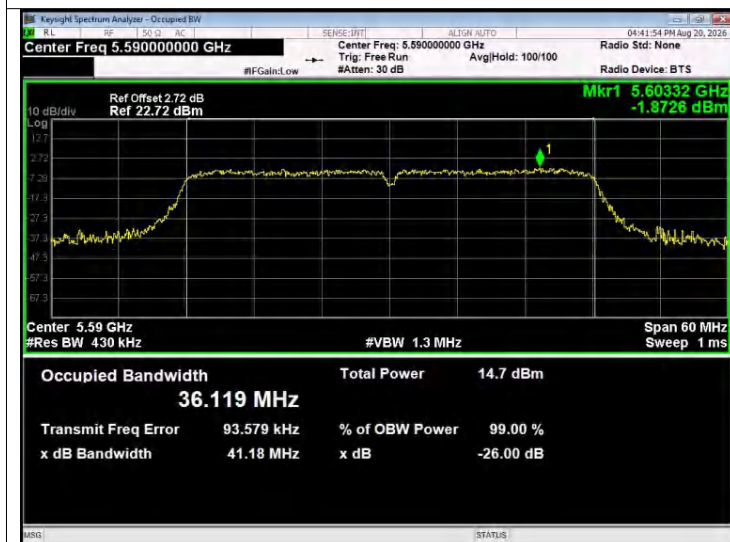
OBW NVNT n20 5700MHz Ant1 SISO



OBW NVNT n40 5510MHz Ant1 SISO



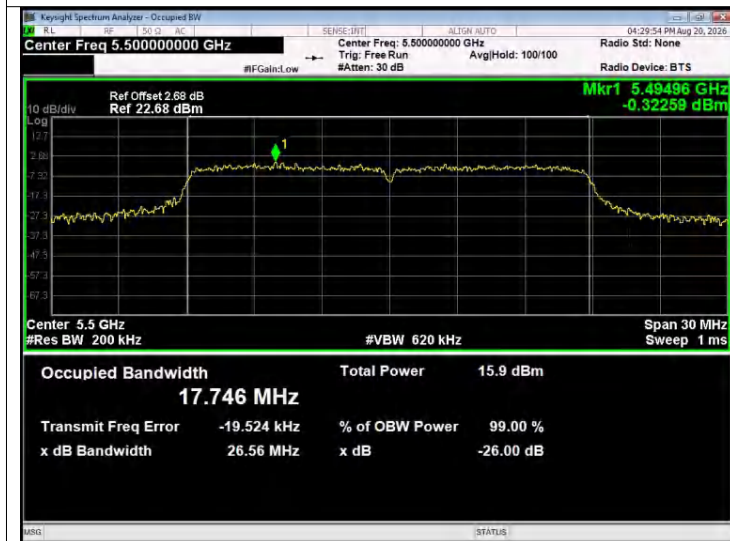
OBW NVNT n40 5590MHz Ant1 SISO



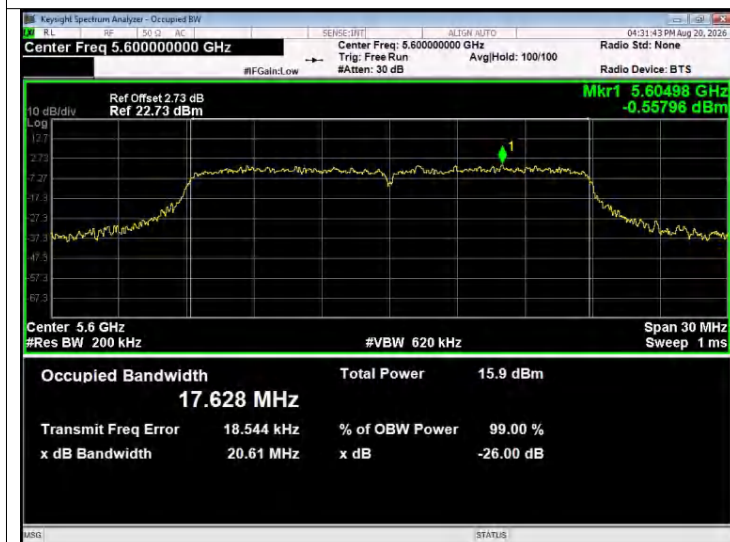
OBW NVNT n40 5670MHz Ant1 SISO



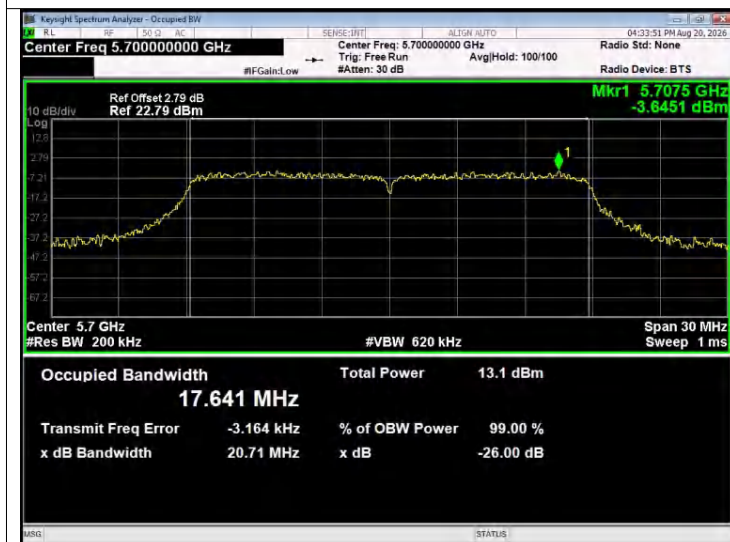
OBW NVNT ac20 5500MHz Ant1 SISO



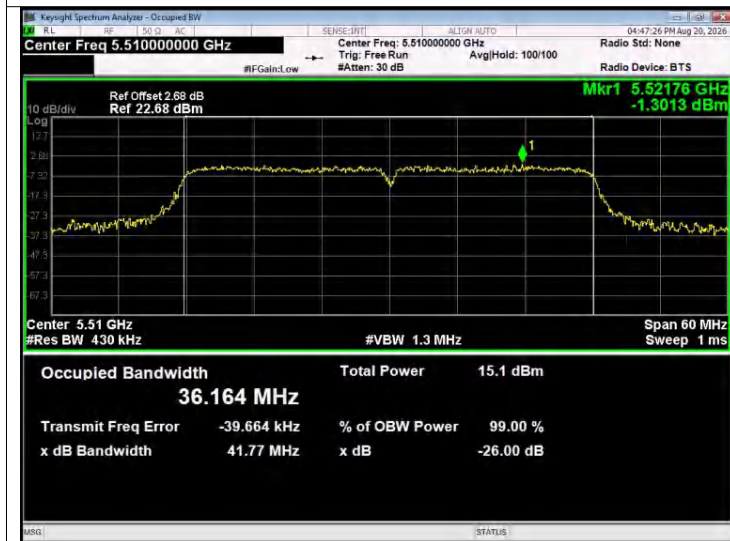
OBW NVNT ac20 5600MHz Ant1 SISO



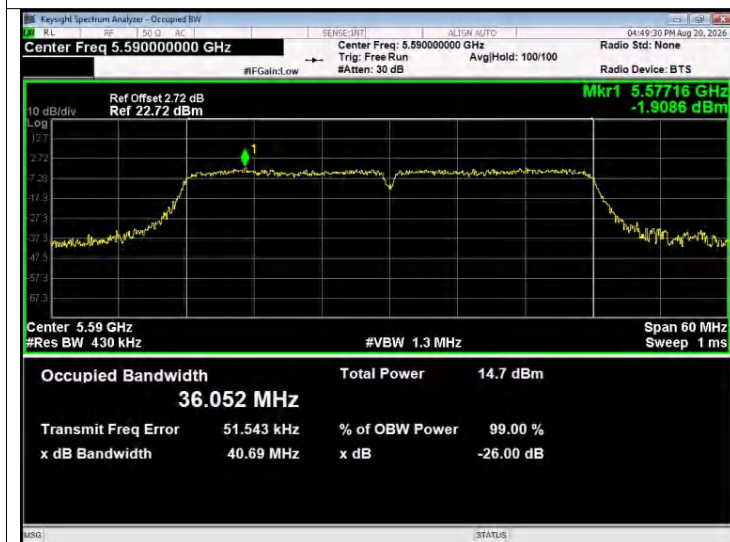
OBW NVNT ac20 5700MHz Ant1 SISO



OBW NVNT ac40 5510MHz Ant1 SISO



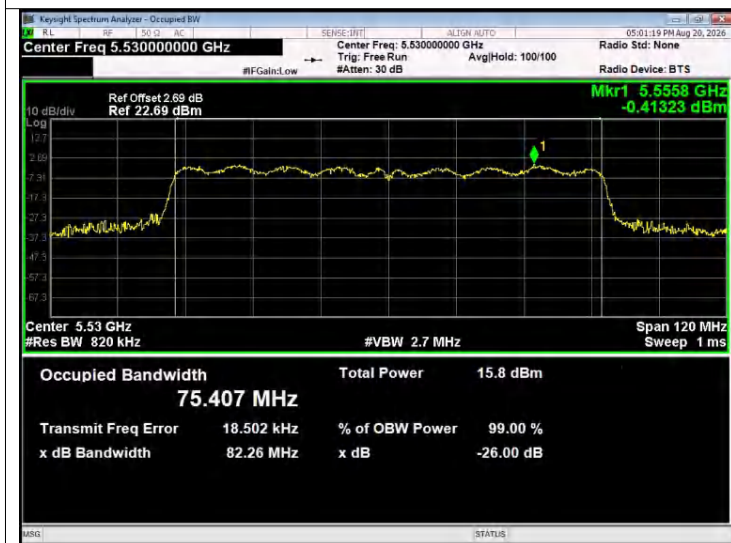
OBW NVNT ac40 5590MHz Ant1 SISO



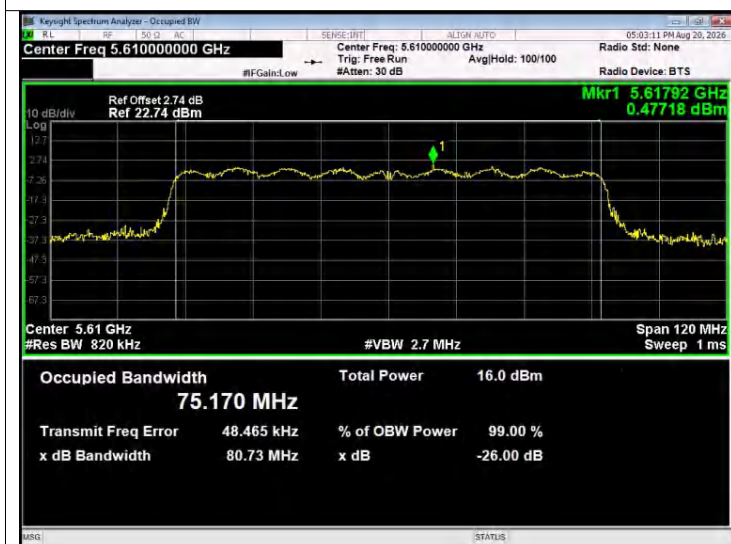
OBW NVNT ac40 5670MHz Ant1 SISO



OBW NVNT ac80 5530MHz Ant1 SISO



OBW NVNT ac80 5610MHz Ant1 SISO



Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/MHz)	Duty Factor (dB)	Total Conducted PSD (dBm/MHz)	Limit Conducted (dBm/MHz)	Verdict
NVNT	a SISO	5500	Ant1	-4.14	0.11	-4.03	11	Pass
NVNT	a SISO	5600	Ant1	-4.23	0.08	-4.15	11	Pass
NVNT	a SISO	5700	Ant1	-7.43	0.24	-7.19	11	Pass
NVNT	n20 SISO	5500	Ant1	-1.12	0.37	-0.75	11	Pass
NVNT	n20 SISO	5600	Ant1	-1.66	0.34	-1.32	11	Pass
NVNT	n20 SISO	5700	Ant1	-4.33	0.2	-4.13	11	Pass
NVNT	n40 SISO	5510	Ant1	-6.02	0.66	-5.36	11	Pass
NVNT	n40 SISO	5590	Ant1	-6.13	0.69	-5.44	11	Pass
NVNT	n40 SISO	5670	Ant1	-7.25	0.21	-7.04	11	Pass
NVNT	ac20 SISO	5500	Ant1	-1.36	0.32	-1.04	11	Pass
NVNT	ac20 SISO	5600	Ant1	-1.69	0.2	-1.49	11	Pass
NVNT	ac20 SISO	5700	Ant1	-4.56	0.2	-4.36	11	Pass
NVNT	ac40 SISO	5510	Ant1	-6.09	0.28	-5.81	11	Pass
NVNT	ac40 SISO	5590	Ant1	-6.32	0.32	-6	11	Pass
NVNT	ac40 SISO	5670	Ant1	-7.53	0.17	-7.36	11	Pass
NVNT	ac80 SISO	5530	Ant1	-7.8	0.42	-7.38	11	Pass
NVNT	ac80 SISO	5610	Ant1	-8.04	0.7	-7.34	11	Pass

Test Graphs

PSD NVNT a 5500MHz Ant1 SISO



PSD NVNT a 5600MHz Ant1 SISO



PSD NVNT a 5700MHz Ant1 SISO



PSD NVNT n20 5500MHz Ant1 SISO



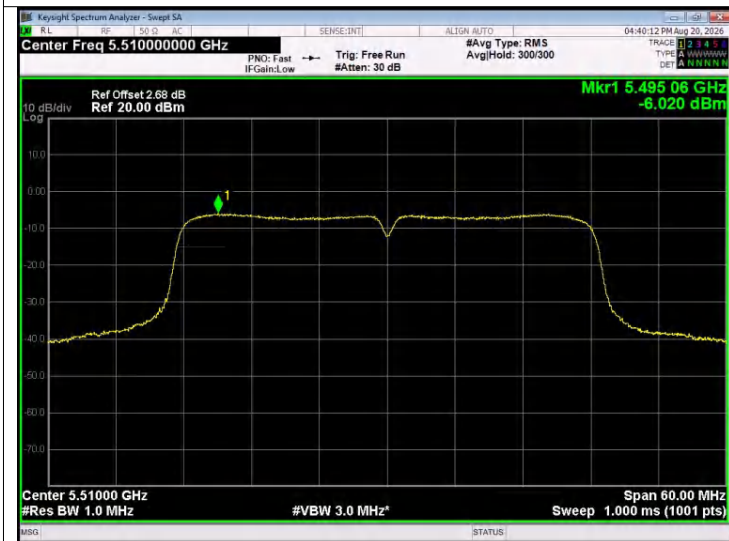
PSD NVNT n20 5600MHz Ant1 SISO



PSD NVNT n20 5700MHz Ant1 SISO



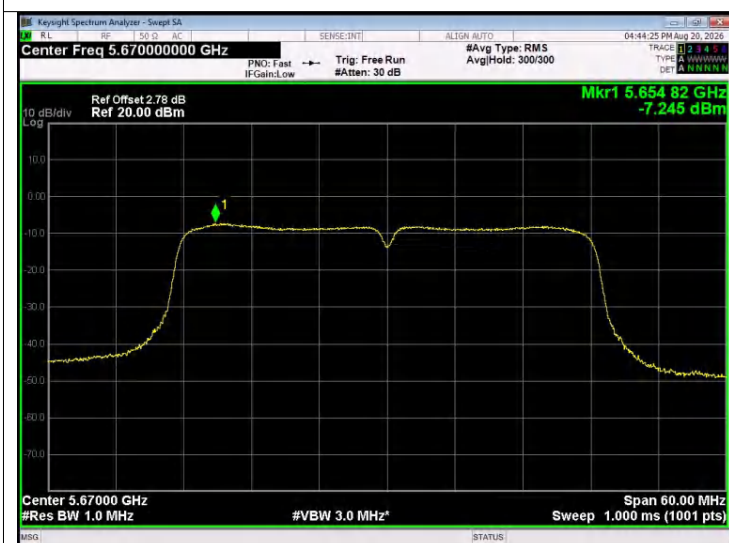
PSD NVNT n40 5510MHz Ant1 SISO



PSD NVNT n40 5590MHz Ant1 SISO



PSD NVNT n40 5670MHz Ant1 SISO



PSD NVNT ac20 5500MHz Ant1 SISO



PSD NVNT ac20 5600MHz Ant1 SISO



PSD NVNT ac20 5700MHz Ant1 SISO



PSD NVNT ac40 5510MHz Ant1 SISO



PSD NVNT ac40 5590MHz Ant1 SISO



PSD NVNT ac40 5670MHz Ant1 SISO



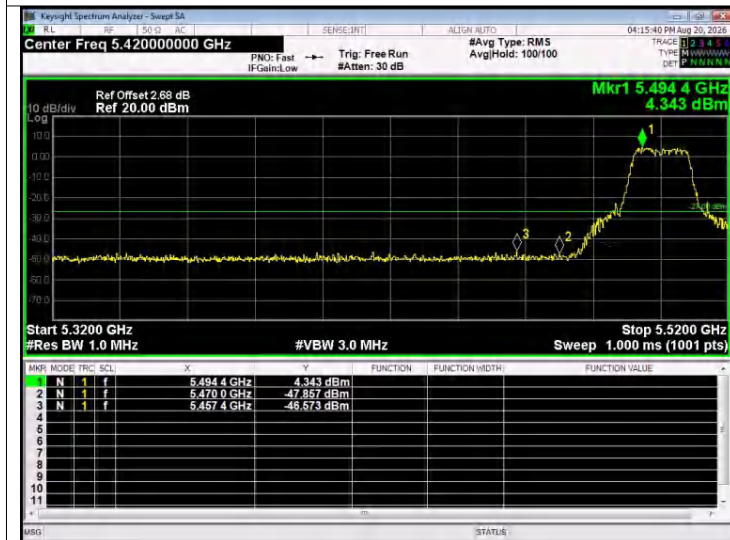


Band Edge

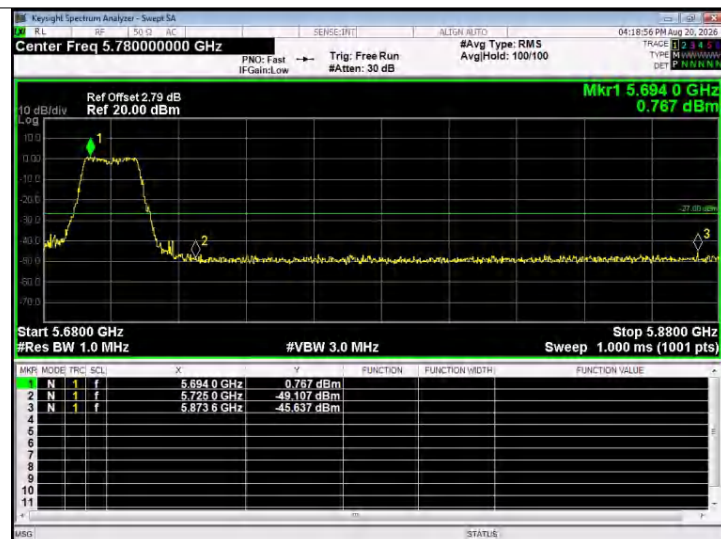
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a SISO	5500	Ant1	-46.57	-27	Pass
NVNT	a SISO	5700	Ant1	-45.63	-27	Pass
NVNT	n20 SISO	5500	Ant1	-40.59	-27	Pass
NVNT	n20 SISO	5700	Ant1	-42.54	-27	Pass
NVNT	n40 SISO	5510	Ant1	-32.04	-27	Pass
NVNT	n40 SISO	5670	Ant1	-46.31	-27	Pass
NVNT	ac20 SISO	5500	Ant1	-40.02	-27	Pass
NVNT	ac20 SISO	5700	Ant1	-44.46	-27	Pass
NVNT	ac40 SISO	5510	Ant1	-31.4	-27	Pass
NVNT	ac40 SISO	5670	Ant1	-47.07	-27	Pass
NVNT	ac80 SISO	5530	Ant1	-31.47	-27	Pass
NVNT	ac80 SISO	5610	Ant1	-46.59	-27	Pass

Test Graphs

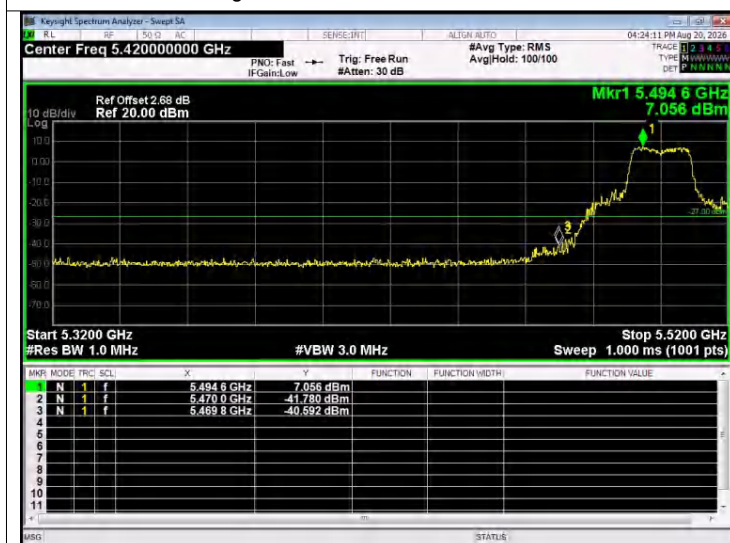
Band Edge NVNT a 5500MHz Low Ant1 SISO



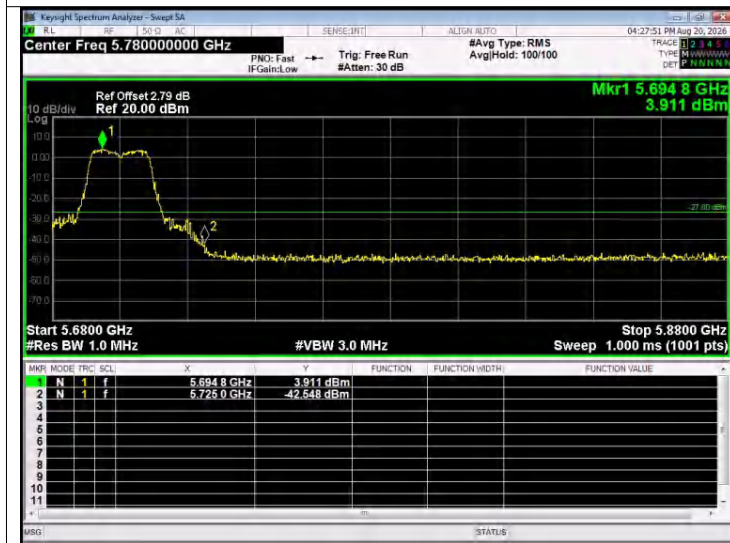
Band Edge NVNT a 5700MHz High Ant1 SISO



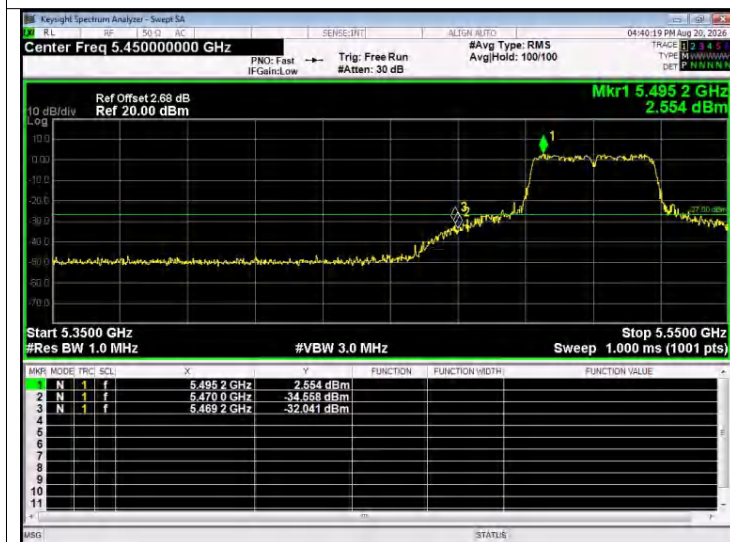
Band Edge NVNT n20 5500MHz Low Ant1 SISO



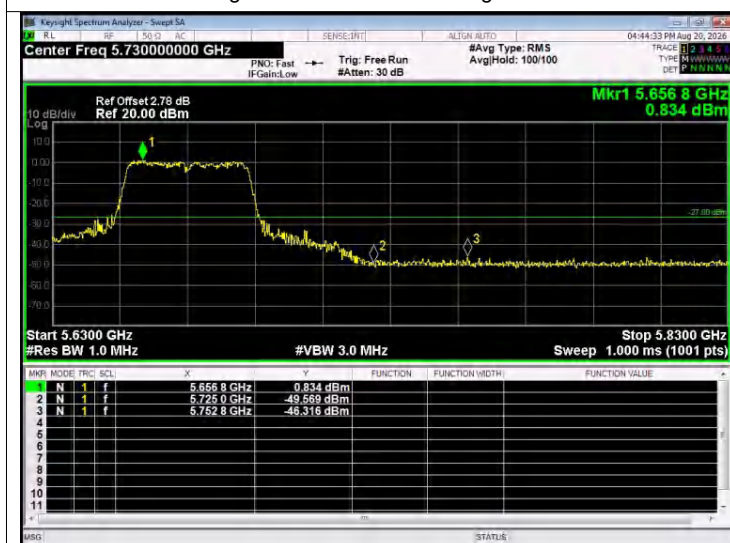
Band Edge NVNT n20 5700MHz High Ant1 SISO



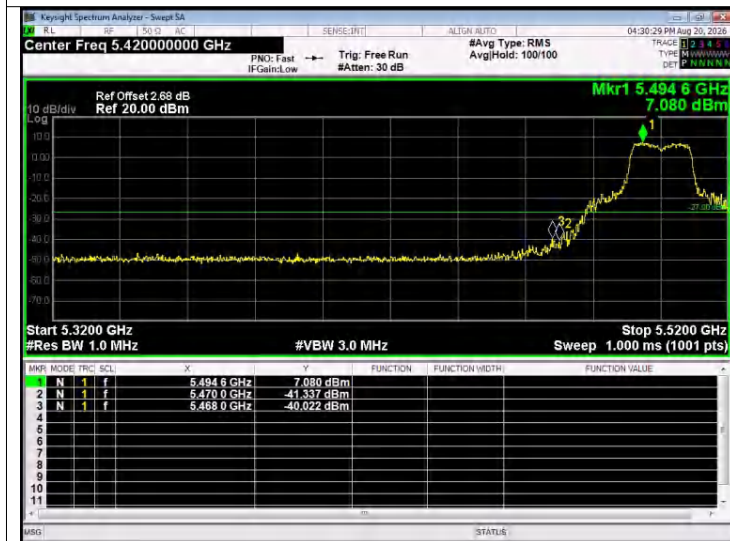
Band Edge NVNT n40 5510MHz Low Ant1 SISO



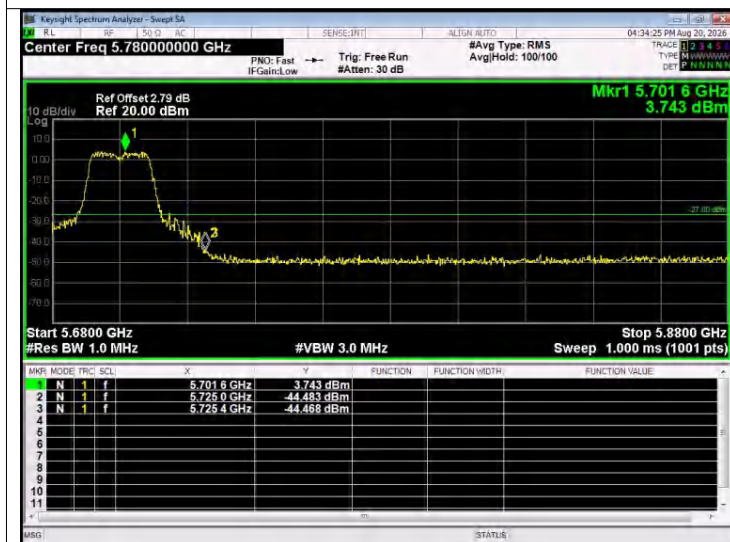
Band Edge NVNT n40 5670MHz High Ant1 SISO



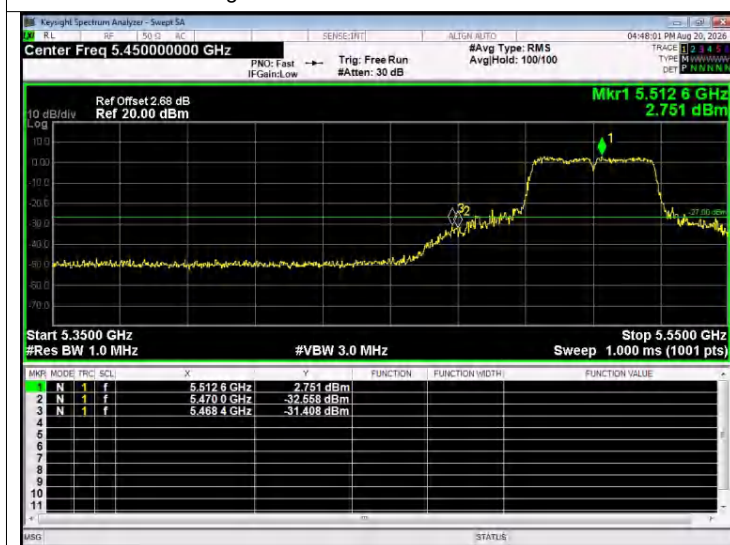
Band Edge NVNT ac20 5500MHz Low Ant1 SISO



Band Edge NVNT ac20 5700MHz High Ant1 SISO



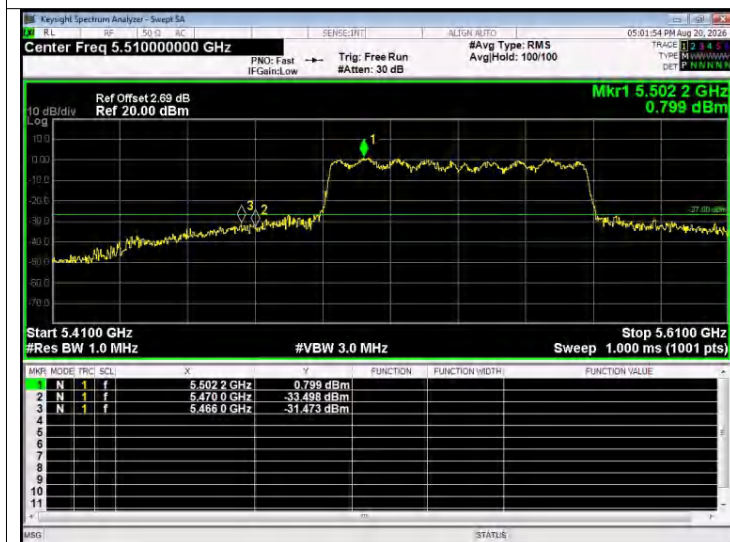
Band Edge NVNT ac40 5510MHz Low Ant1 SISO



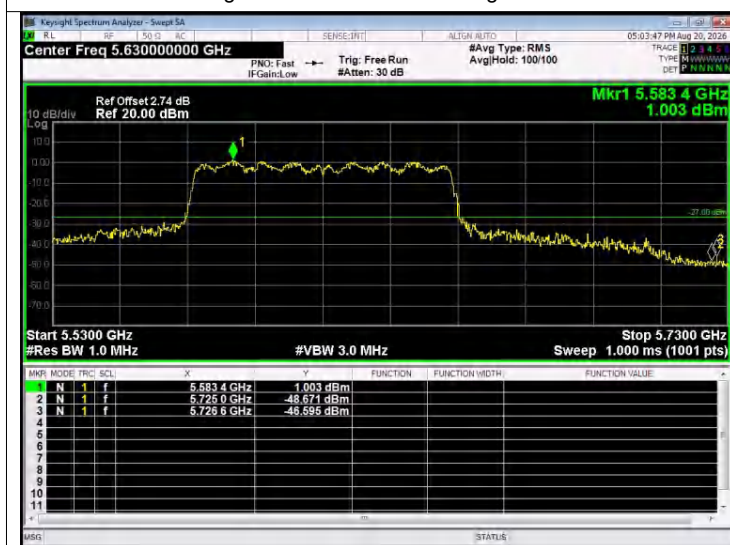
Band Edge NVNT ac40 5670MHz High Ant1 SISO



Band Edge NVNT ac80 5530MHz Low Ant1 SISO



Band Edge NVNT ac80 5610MHz High Ant1 SISO

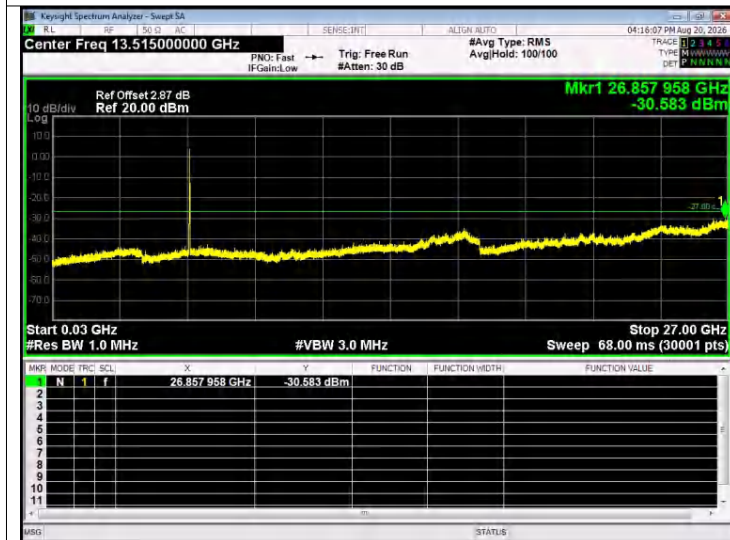


Conducted RF Spurious Emission

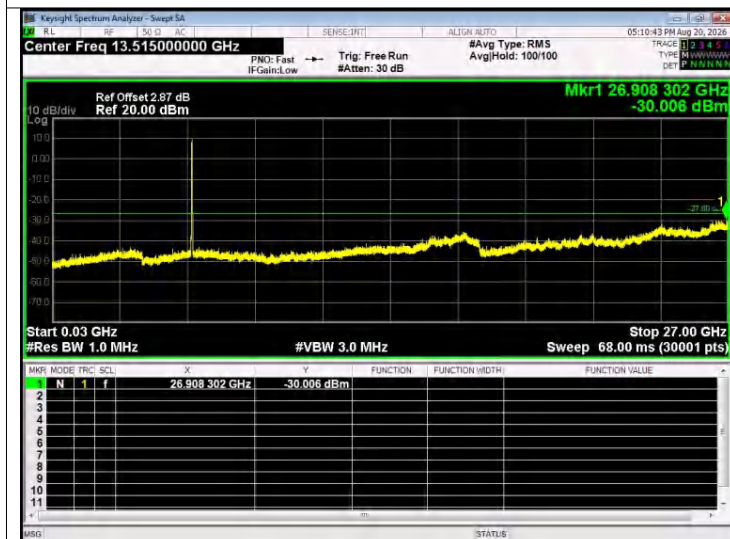
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a SISO	5500	Ant1	-30.58	-27	Pass
NVNT	a SISO	5600	Ant1	-30	-27	Pass
NVNT	a SISO	5700	Ant1	-30	-27	Pass
NVNT	n20 SISO	5500	Ant1	-30.42	-27	Pass
NVNT	n20 SISO	5600	Ant1	-30.78	-27	Pass
NVNT	n20 SISO	5700	Ant1	-30.79	-27	Pass
NVNT	n40 SISO	5510	Ant1	-29.35	-27	Pass
NVNT	n40 SISO	5590	Ant1	-28.46	-27	Pass
NVNT	n40 SISO	5670	Ant1	-30.65	-27	Pass
NVNT	ac20 SISO	5500	Ant1	-30.99	-27	Pass
NVNT	ac20 SISO	5600	Ant1	-30.85	-27	Pass
NVNT	ac20 SISO	5700	Ant1	-30.14	-27	Pass
NVNT	ac40 SISO	5510	Ant1	-30.76	-27	Pass
NVNT	ac40 SISO	5590	Ant1	-30.54	-27	Pass
NVNT	ac40 SISO	5670	Ant1	-30.4	-27	Pass
NVNT	ac80 SISO	5530	Ant1	-30.12	-27	Pass
NVNT	ac80 SISO	5610	Ant1	-29.86	-27	Pass

Test Graphs

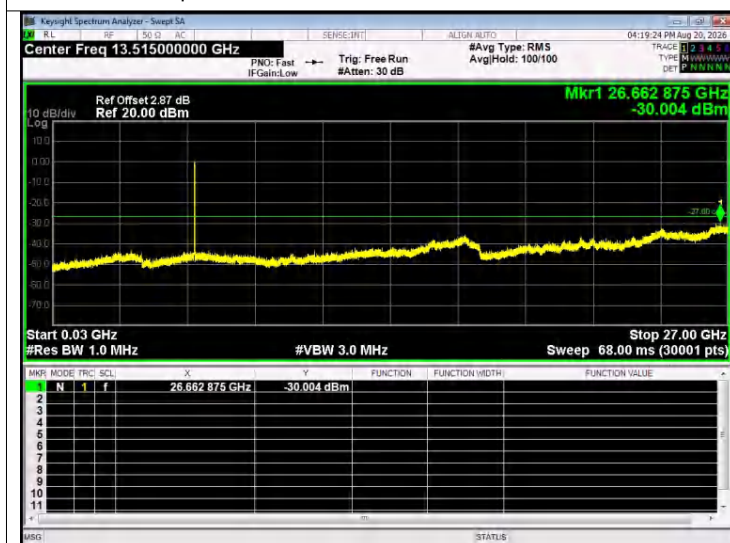
Tx. Spurious NVNT a 5500MHz Ant1 Emission SISO



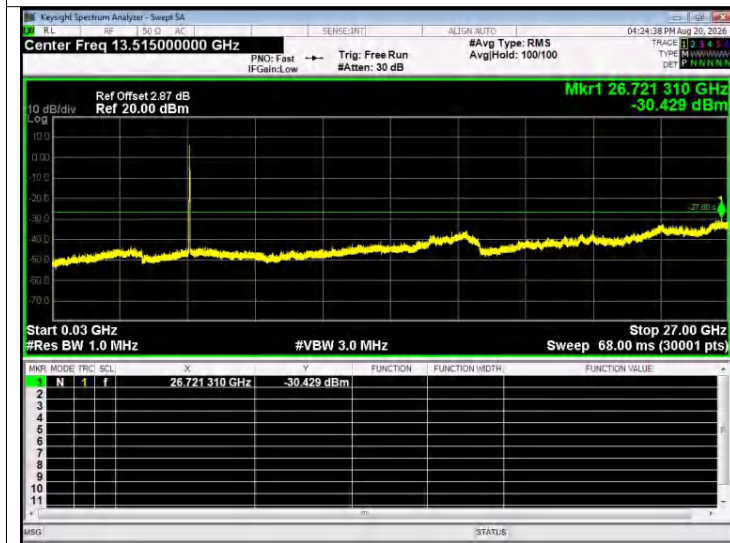
Tx. Spurious NVNT a 5600MHz Ant1 Emission SISO



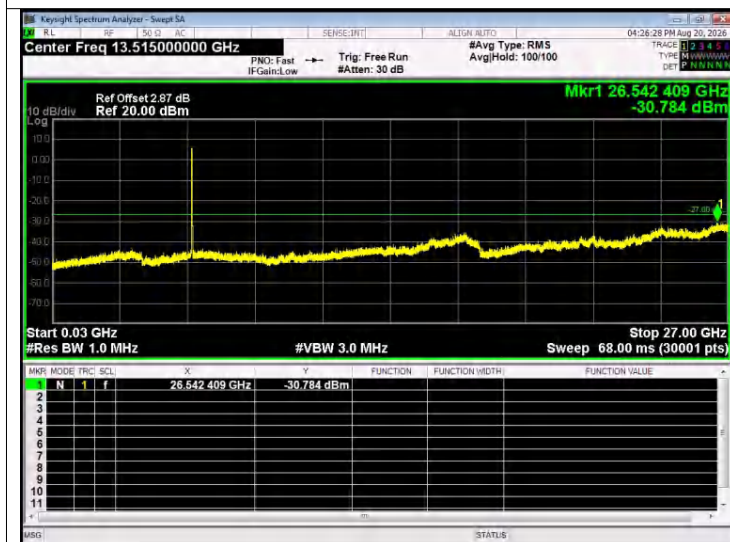
Tx. Spurious NVNT a 5700MHz Ant1 Emission SISO



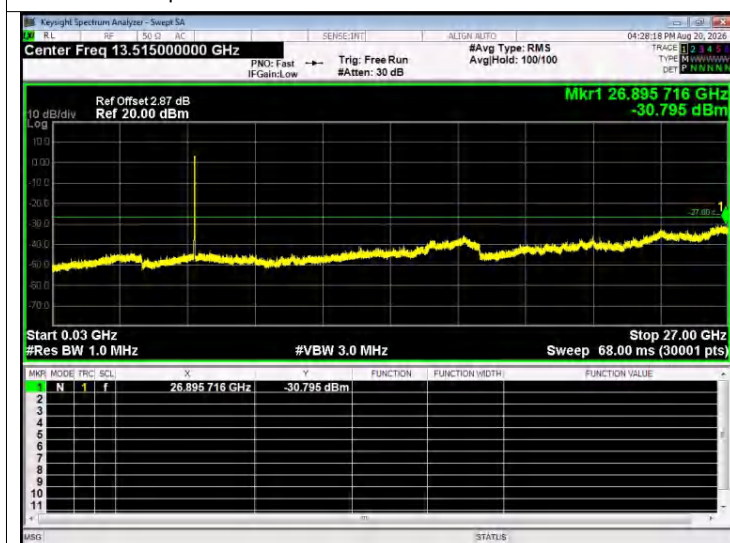
Tx. Spurious NVNT n20 5500MHz Ant1 Emission SISO



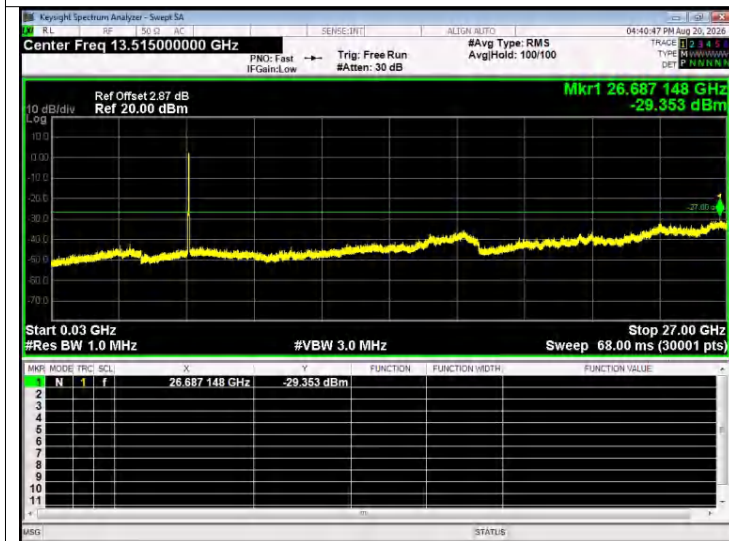
Tx. Spurious NVNT n20 5600MHz Ant1 Emission SISO



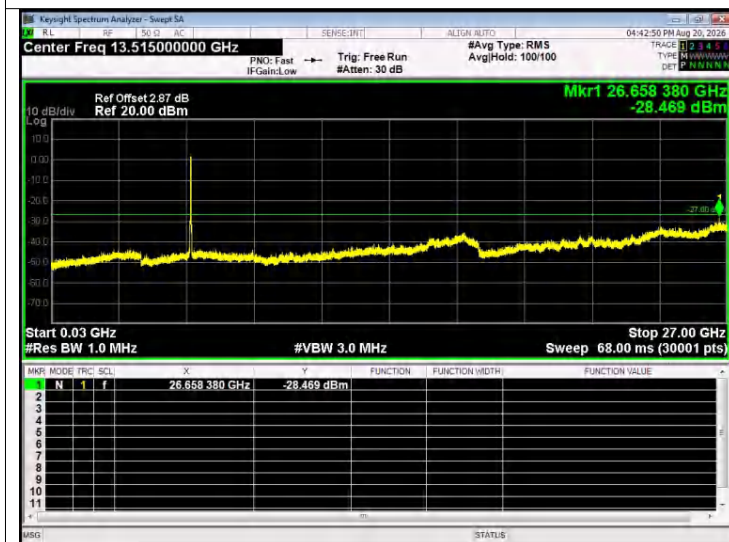
Tx. Spurious NVNT n20 5700MHz Ant1 Emission SISO



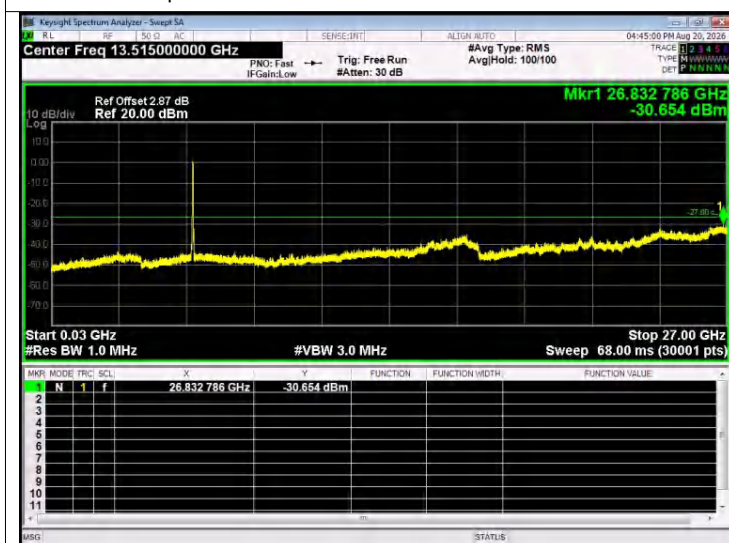
Tx. Spurious NVNT n40 5510MHz Ant1 Emission SISO



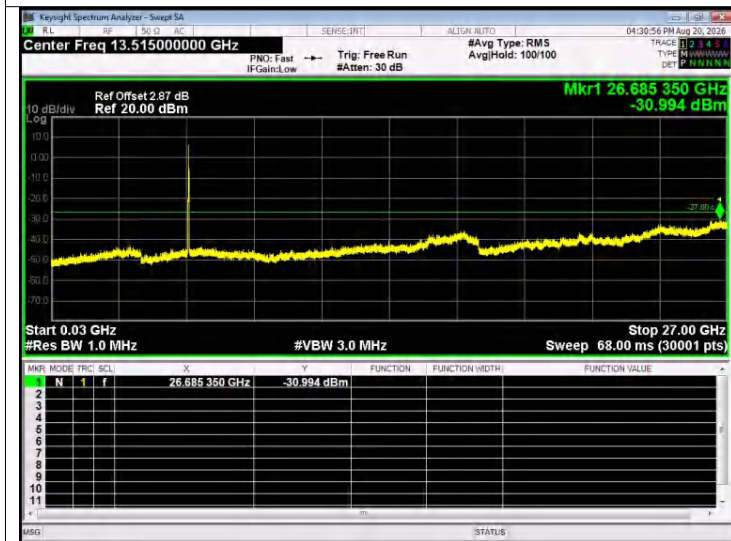
Tx. Spurious NVNT n40 5590MHz Ant1 Emission SISO



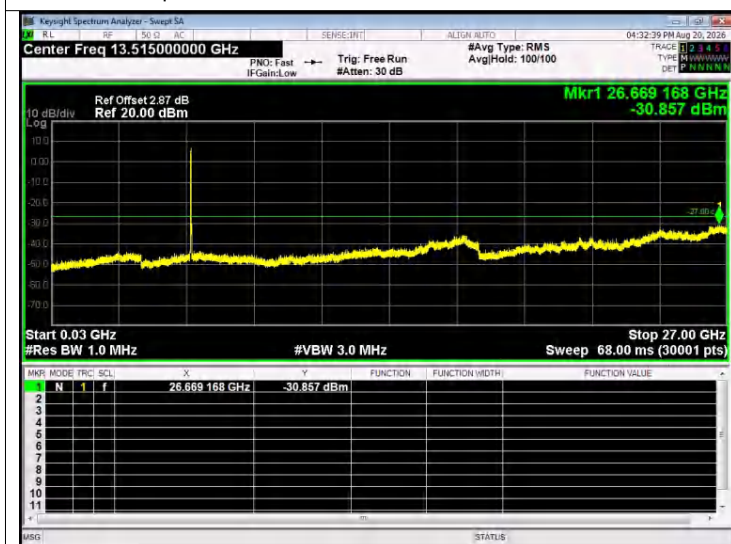
Tx. Spurious NVNT n40 5670MHz Ant1 Emission SISO



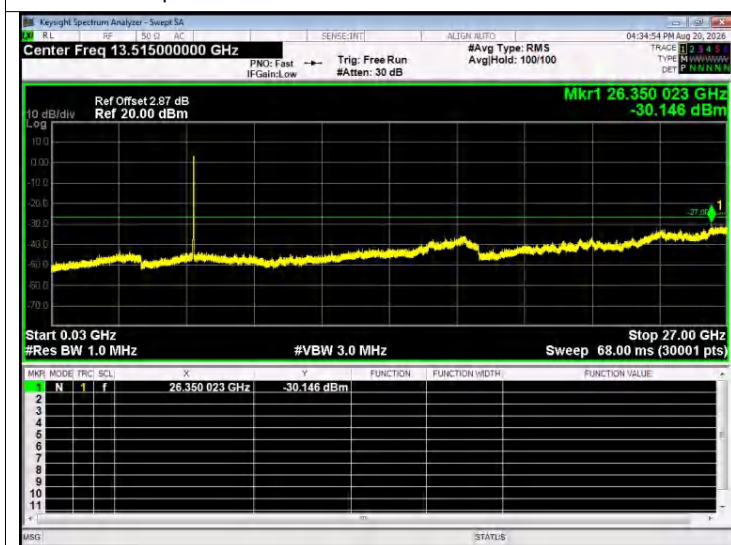
Tx. Spurious NVNT ac20 5500MHz Ant1 Emission SISO



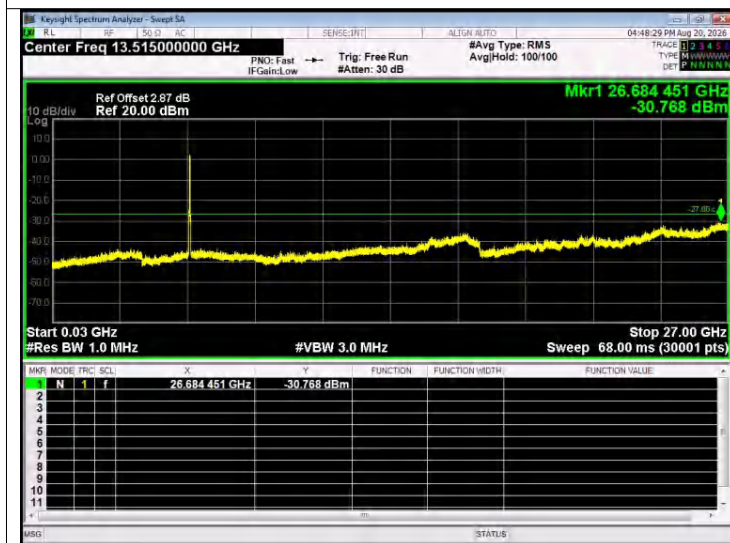
Tx. Spurious NVNT ac20 5600MHz Ant1 Emission SISO



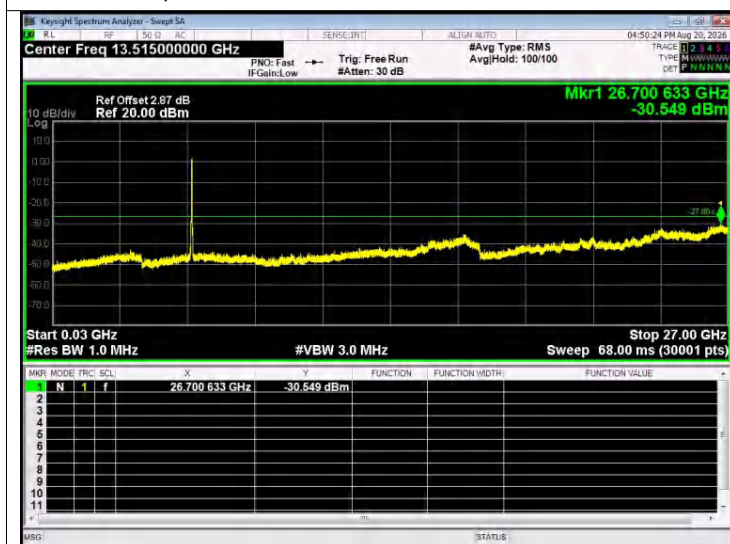
Tx. Spurious NVNT ac20 5700MHz Ant1 Emission SISO



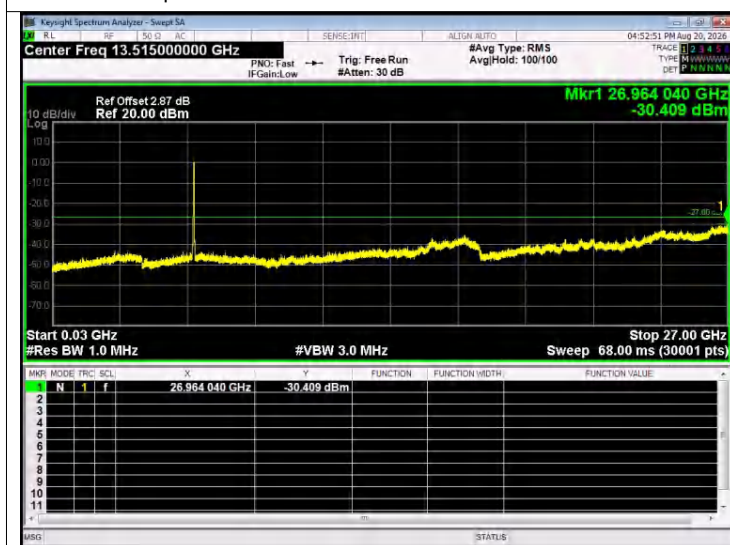
Tx. Spurious NVNT ac40 5510MHz Ant1 Emission SISO



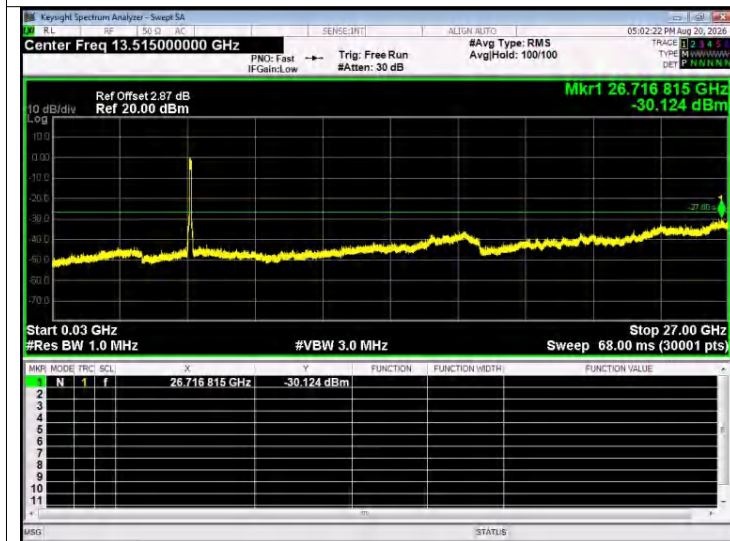
Tx. Spurious NVNT ac40 5590MHz Ant1 Emission SISO



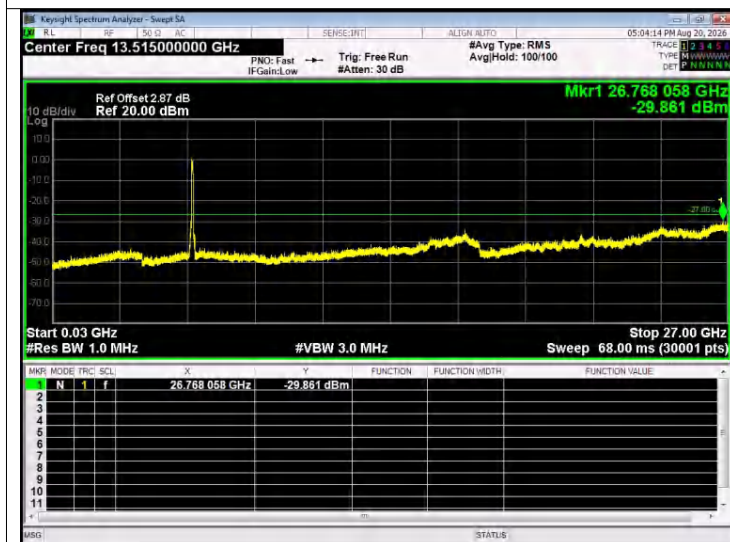
Tx. Spurious NVNT ac40 5670MHz Ant1 Emission SISO



Tx. Spurious NVNT ac80 5530MHz Ant1 Emission SISO



Tx. Spurious NVNT ac80 5610MHz Ant1 Emission SISO



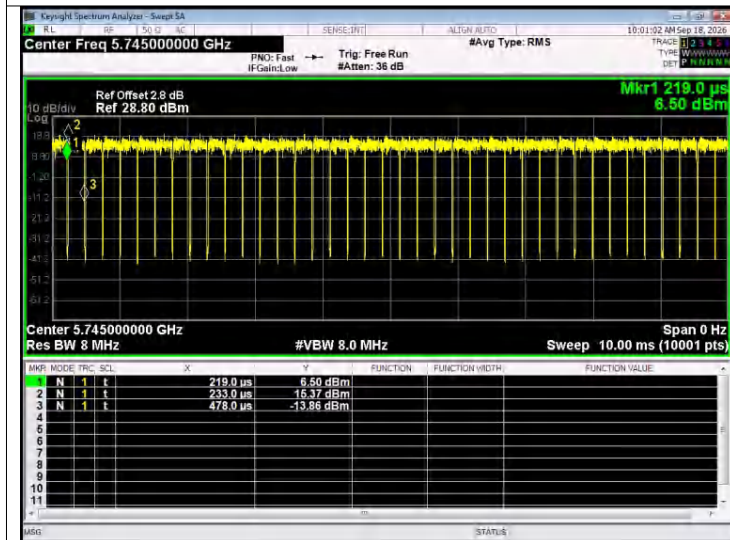
U-NII-3

Duty Cycle

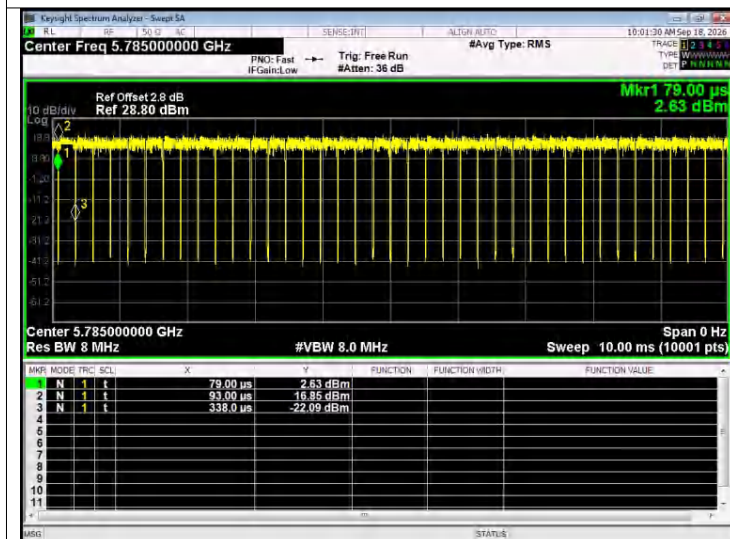
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a SISO	5745	Ant1	94.59	0.24	4.08
NVNT	a SISO	5785	Ant1	94.59	0.24	4.08
NVNT	a SISO	5825	Ant1	94.59	0.24	4.08
NVNT	n20 SISO	5745	Ant1	93.39	0.3	0.52
NVNT	n20 SISO	5785	Ant1	95	0.22	0.52
NVNT	n20 SISO	5825	Ant1	96.54	0.15	0.48
NVNT	n40 SISO	5755	Ant1	94.5	0.25	1.06
NVNT	n40 SISO	5795	Ant1	85.99	0.66	1.06
NVNT	ac20 SISO	5745	Ant1	95.03	0.22	0.52
NVNT	ac20 SISO	5785	Ant1	96.95	0.13	0.48
NVNT	ac20 SISO	5825	Ant1	92.64	0.33	0.48
NVNT	ac40 SISO	5755	Ant1	96.13	0.17	1.06
NVNT	ac40 SISO	5795	Ant1	89.66	0.47	1.06
NVNT	ac80 SISO	5775	Ant1	79.62	0.99	2.17

Test Graphs

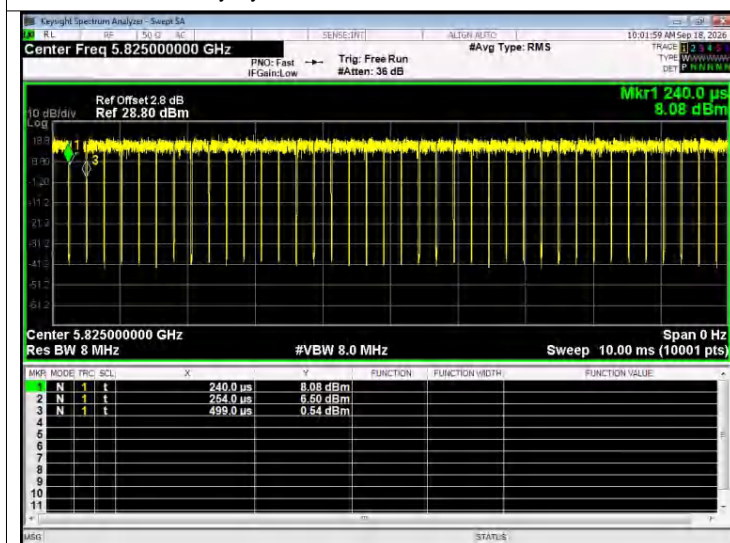
Duty Cycle NVNT a 5745MHz Ant1 SISO



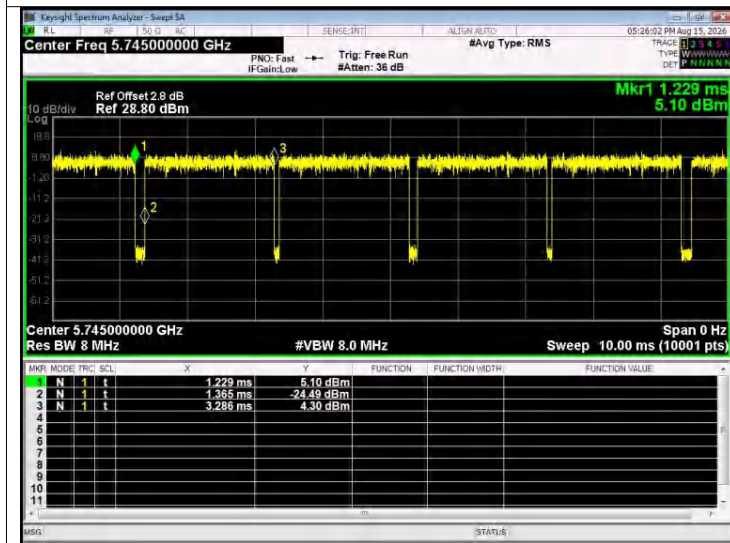
Duty Cycle NVNT a 5785MHz Ant1 SISO



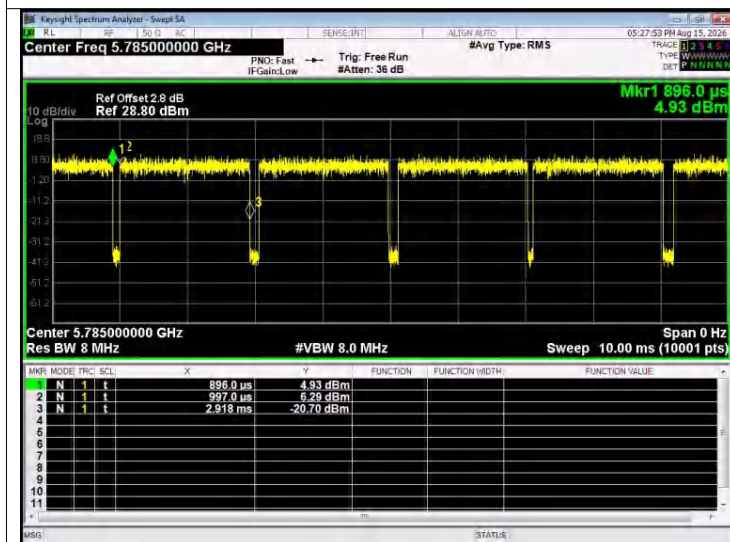
Duty Cycle NVNT a 5825MHz Ant1 SISO



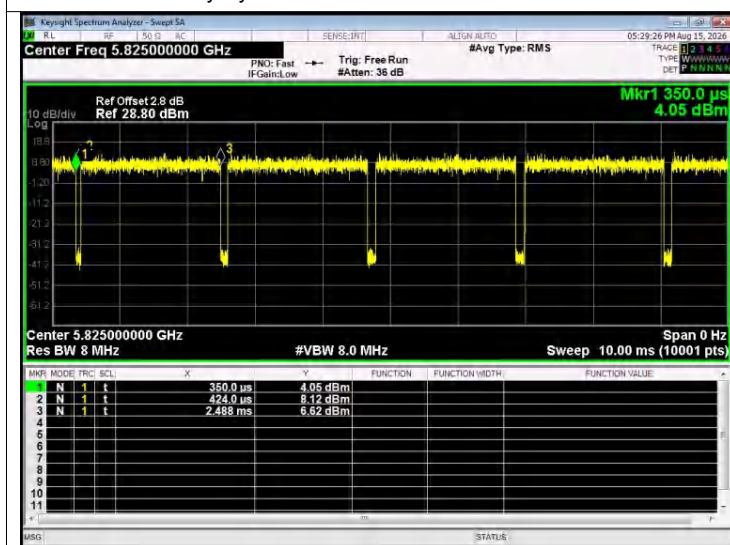
Duty Cycle NVNT n20 5745MHz Ant1 SISO



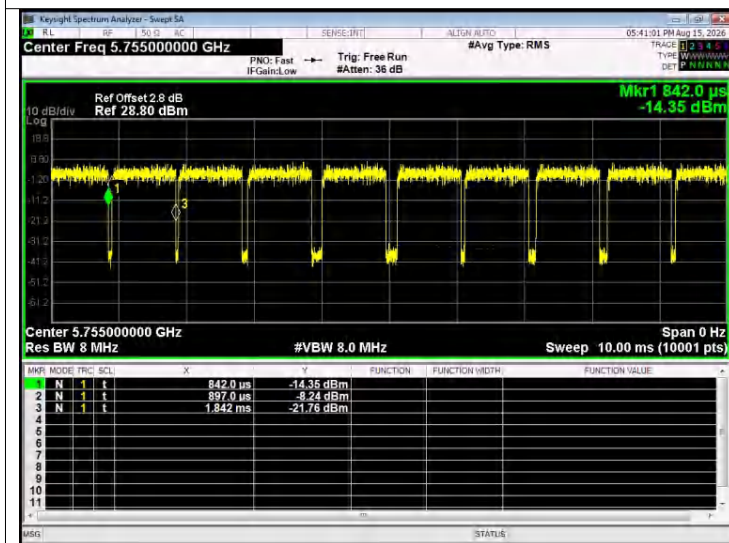
Duty Cycle NVNT n20 5785MHz Ant1 SISO



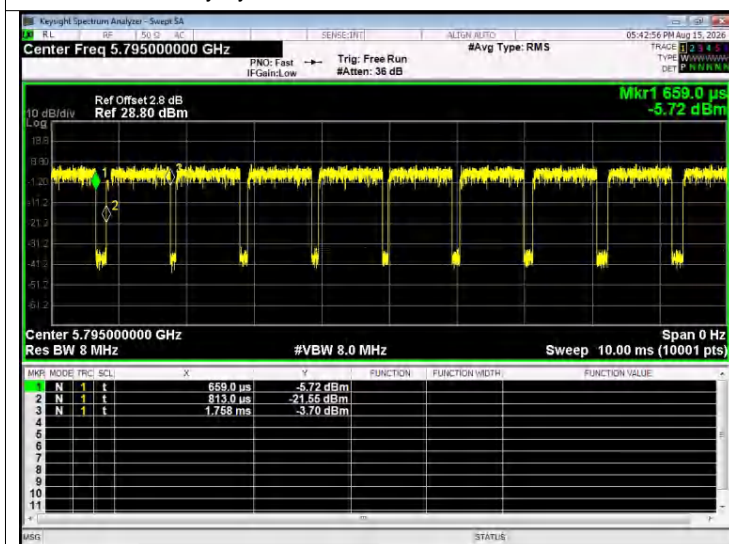
Duty Cycle NVNT n20 5825MHz Ant1 SISO



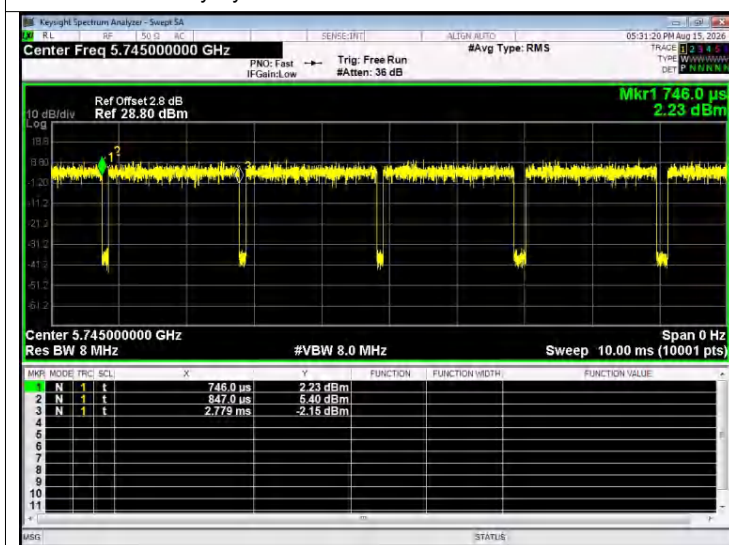
Duty Cycle NVNT n40 5755MHz Ant1 SISO



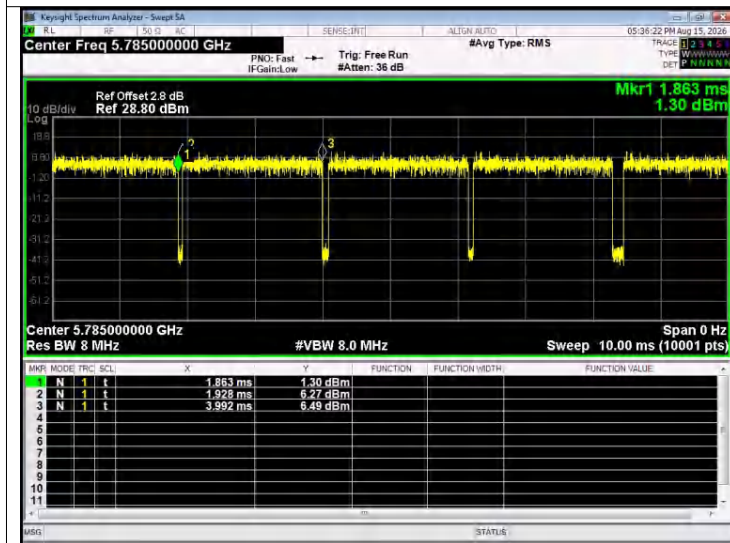
Duty Cycle NVNT n40 5795MHz Ant1 SISO



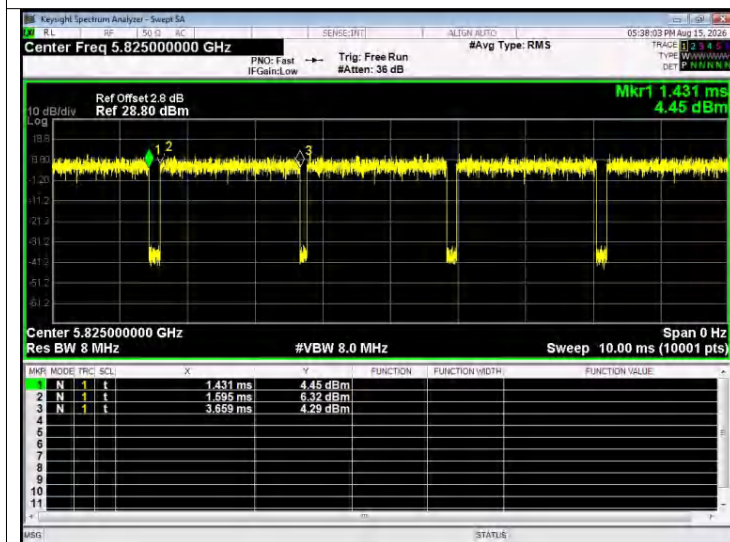
Duty Cycle NVNT ac20 5745MHz Ant1 SISO



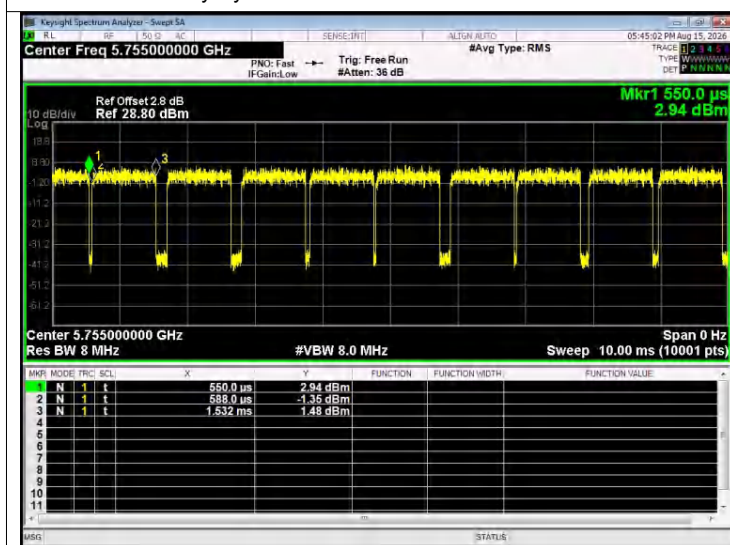
Duty Cycle NVNT ac20 5785MHz Ant1 SISO



Duty Cycle NVNT ac20 5825MHz Ant1 SISO



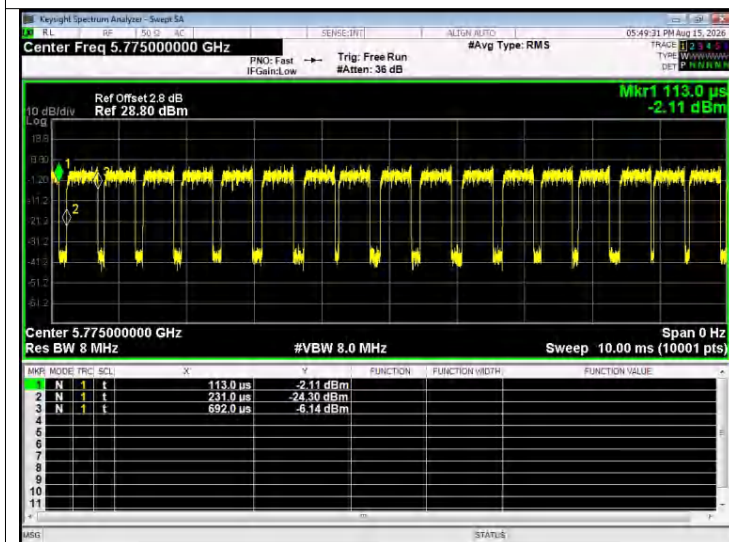
Duty Cycle NVNT ac40 5755MHz Ant1 SISO



Duty Cycle NVNT ac40 5795MHz Ant1 SISO



Duty Cycle NVNT ac80 5775MHz Ant1 SISO



Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Total Conducted Power (dBm)	Total Conducted Power (W)	Limit Conducted(dBm)	Verdict
NVNT	a SISO	5745	Ant1	4.95	0.00313	30	Pass
NVNT	a SISO	5785	Ant1	5.19	0.0033	30	Pass
NVNT	a SISO	5825	Ant1	6.31	0.00428	30	Pass
NVNT	n20 SISO	5745	Ant1	7.44	0.00555	30	Pass
NVNT	n20 SISO	5785	Ant1	6.18	0.00415	30	Pass
NVNT	n20 SISO	5825	Ant1	8.12	0.00649	30	Pass
NVNT	n40 SISO	5755	Ant1	5.61	0.00364	30	Pass
NVNT	n40 SISO	5795	Ant1	6.16	0.00413	30	Pass
NVNT	ac20 SISO	5745	Ant1	5.72	0.00373	30	Pass
NVNT	ac20 SISO	5785	Ant1	4.98	0.00315	30	Pass
NVNT	ac20 SISO	5825	Ant1	6.07	0.00405	30	Pass
NVNT	ac40 SISO	5755	Ant1	5.96	0.00394	30	Pass
NVNT	ac40 SISO	5795	Ant1	6.04	0.00402	30	Pass
NVNT	ac80 SISO	5775	Ant1	8.42	0.00695	30	Pass

-6dB Bandwidth

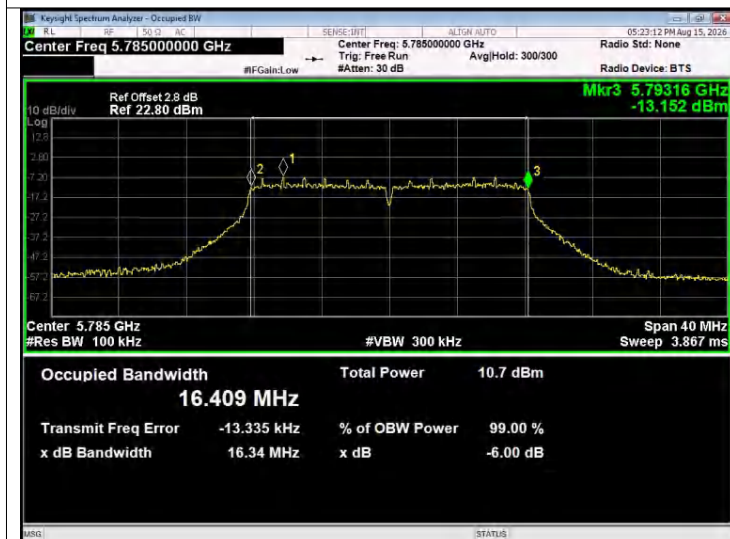
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a SISO	5745	Ant1	16.08	0.5	Pass
NVNT	a SISO	5785	Ant1	16.34	0.5	Pass
NVNT	a SISO	5825	Ant1	16.35	0.5	Pass
NVNT	n20 SISO	5745	Ant1	17.13	0.5	Pass
NVNT	n20 SISO	5785	Ant1	17.09	0.5	Pass
NVNT	n20 SISO	5825	Ant1	16.33	0.5	Pass
NVNT	n40 SISO	5755	Ant1	35.52	0.5	Pass
NVNT	n40 SISO	5795	Ant1	35.84	0.5	Pass
NVNT	ac20 SISO	5745	Ant1	16.7	0.5	Pass
NVNT	ac20 SISO	5785	Ant1	16.4	0.5	Pass
NVNT	ac20 SISO	5825	Ant1	16.35	0.5	Pass
NVNT	ac40 SISO	5755	Ant1	35.76	0.5	Pass
NVNT	ac40 SISO	5795	Ant1	35.72	0.5	Pass
NVNT	ac80 SISO	5775	Ant1	75.42	0.5	Pass

Test Graphs

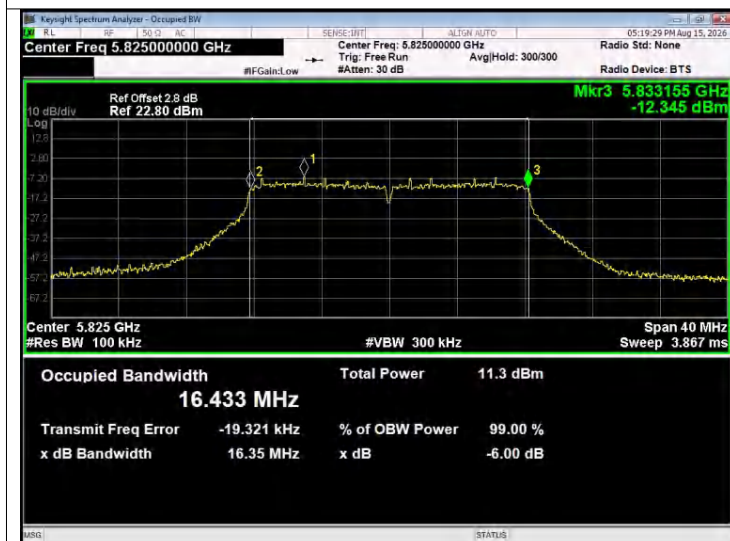
-6dB Bandwidth NVNT a 5745MHz Ant1 SISO



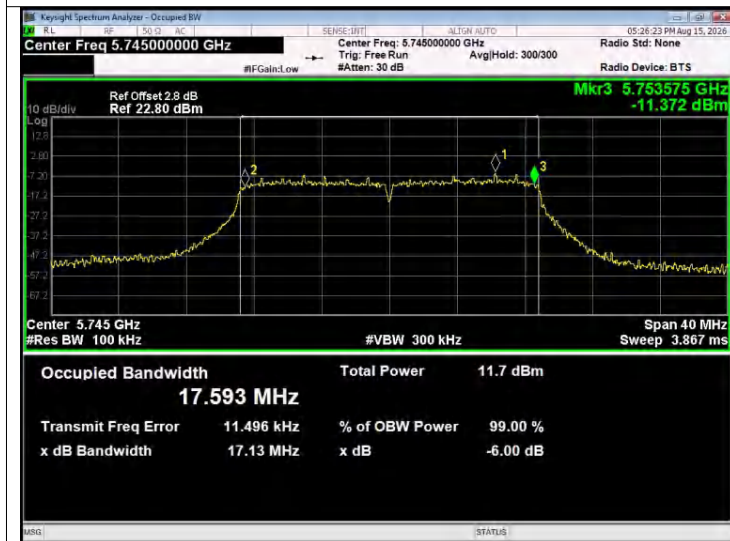
-6dB Bandwidth NVNT a 5785MHz Ant1 SISO



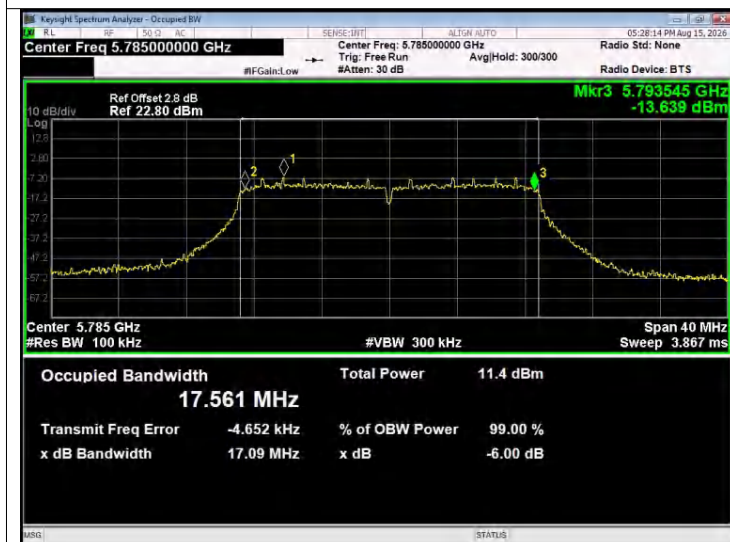
-6dB Bandwidth NVNT a 5825MHz Ant1 SISO



-6dB Bandwidth NVNT n20 5745MHz Ant1 SISO



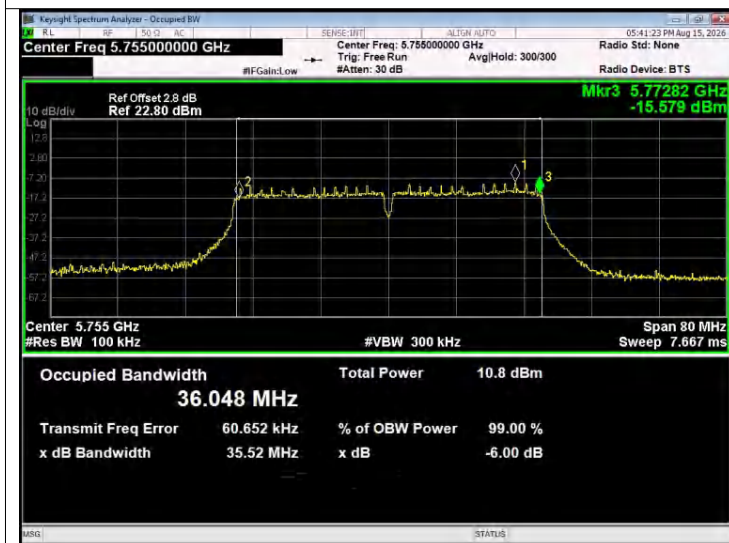
-6dB Bandwidth NVNT n20 5785MHz Ant1 SISO



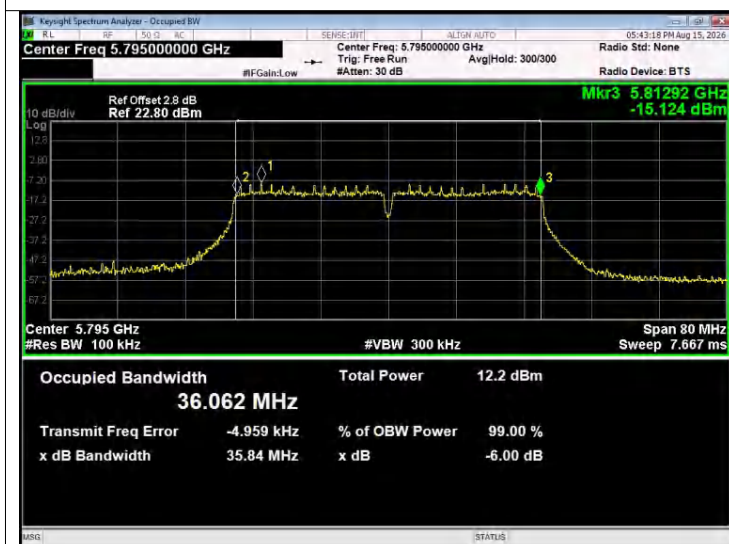
-6dB Bandwidth NVNT n20 5825MHz Ant1 SISO



-6dB Bandwidth NVNT n40 5755MHz Ant1 SISO



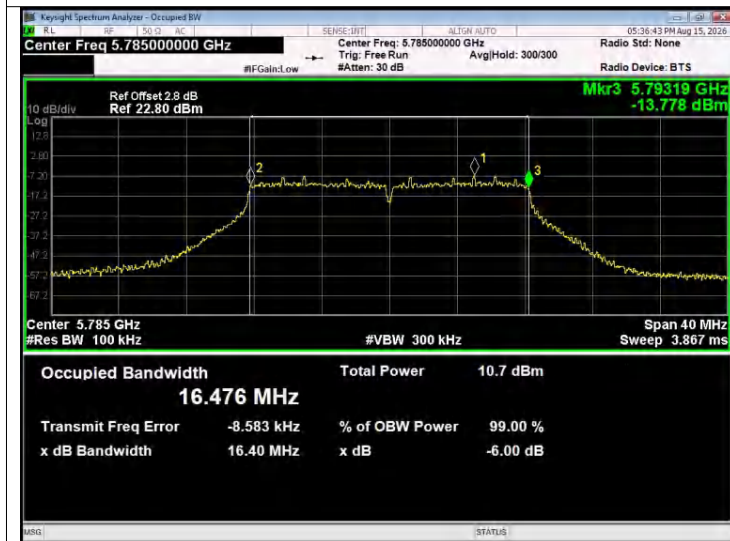
-6dB Bandwidth NVNT n40 5795MHz Ant1 SISO



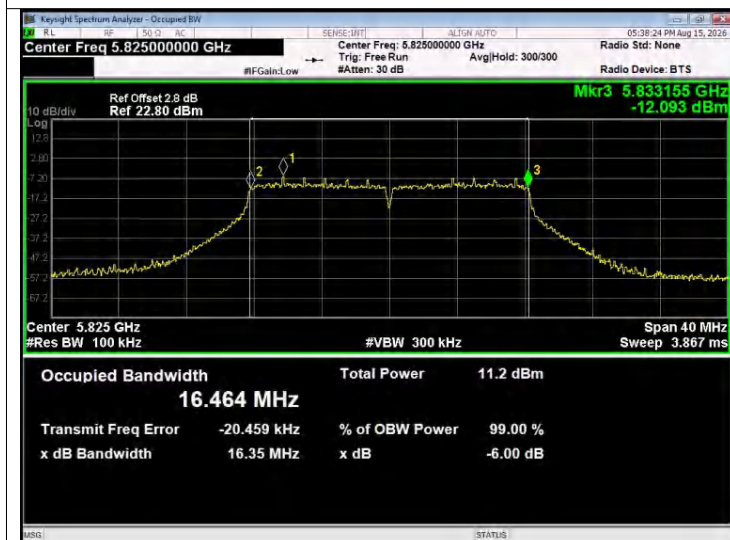
-6dB Bandwidth NVNT ac20 5745MHz Ant1 SISO



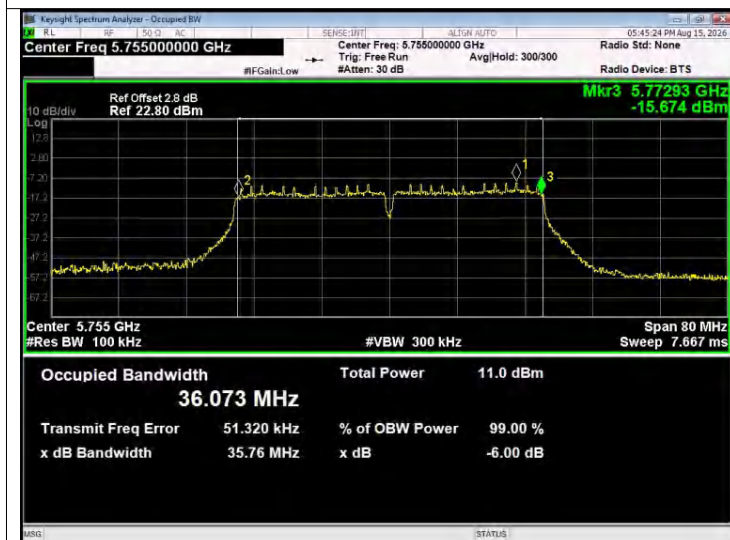
-6dB Bandwidth NVNT ac20 5785MHz Ant1 SISO



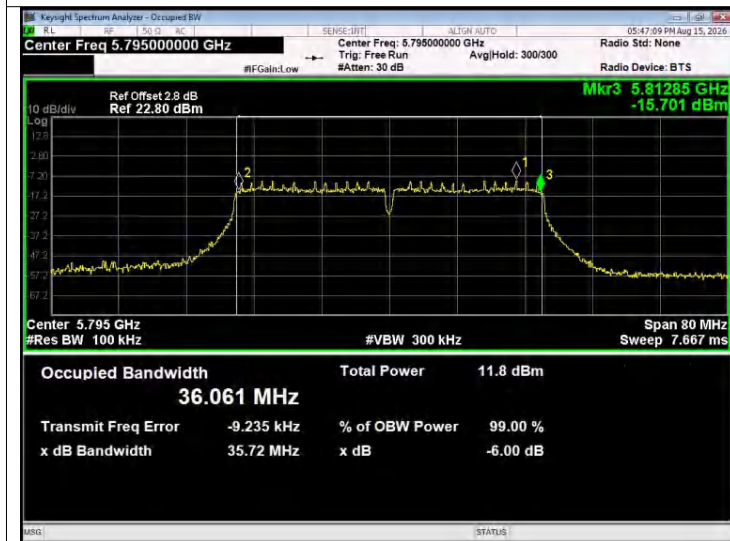
-6dB Bandwidth NVNT ac20 5825MHz Ant1 SISO



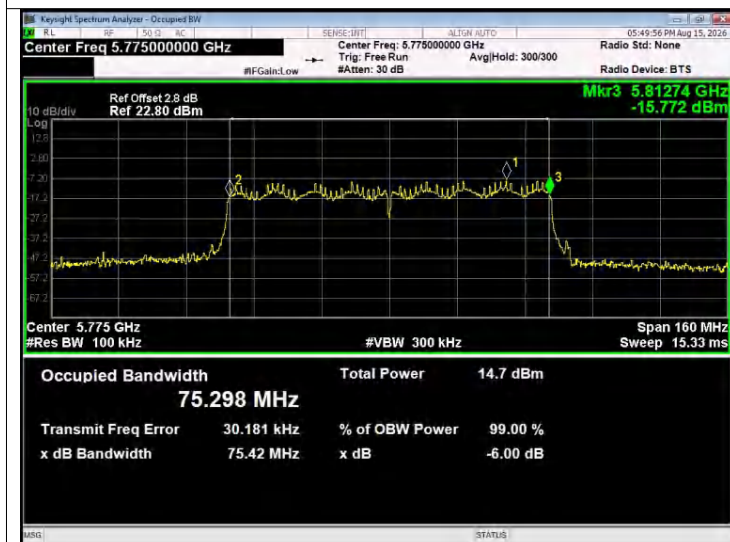
-6dB Bandwidth NVNT ac40 5755MHz Ant1 SISO



-6dB Bandwidth NVNT ac40 5795MHz Ant1 SISO



-6dB Bandwidth NVNT ac80 5775MHz Ant1 SISO

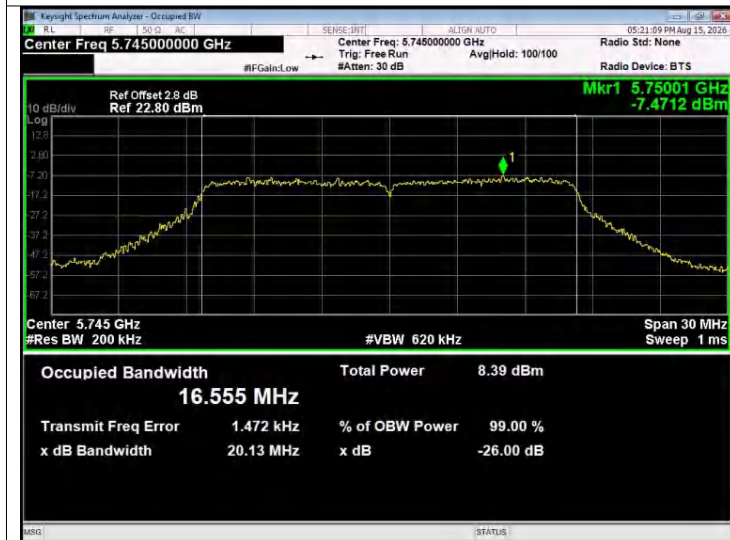


Occupied Channel Bandwidth

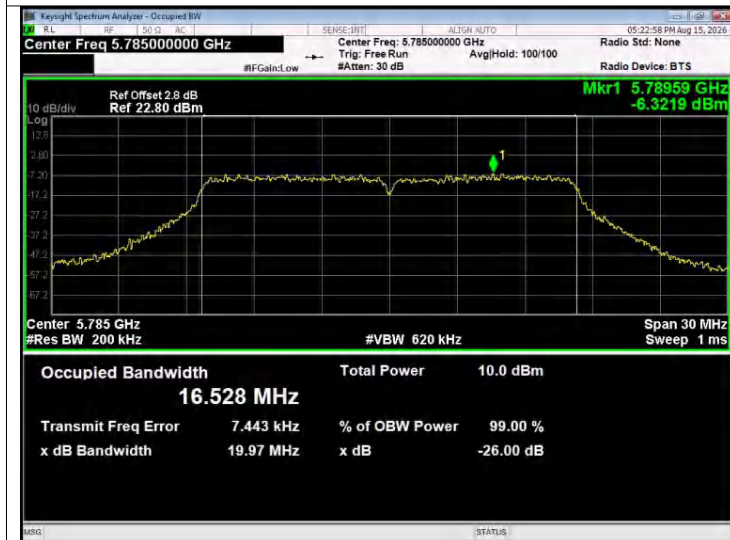
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a SISO	5745	Ant1	16.555
NVNT	a SISO	5785	Ant1	16.528
NVNT	a SISO	5825	Ant1	16.517
NVNT	n20 SISO	5745	Ant1	17.641
NVNT	n20 SISO	5785	Ant1	17.577
NVNT	n20 SISO	5825	Ant1	16.528
NVNT	n40 SISO	5755	Ant1	36.293
NVNT	n40 SISO	5795	Ant1	36.237
NVNT	ac20 SISO	5745	Ant1	17.61
NVNT	ac20 SISO	5785	Ant1	16.616
NVNT	ac20 SISO	5825	Ant1	16.577
NVNT	ac40 SISO	5755	Ant1	36.338
NVNT	ac40 SISO	5795	Ant1	36.25
NVNT	ac80 SISO	5775	Ant1	75.421

Test Graphs

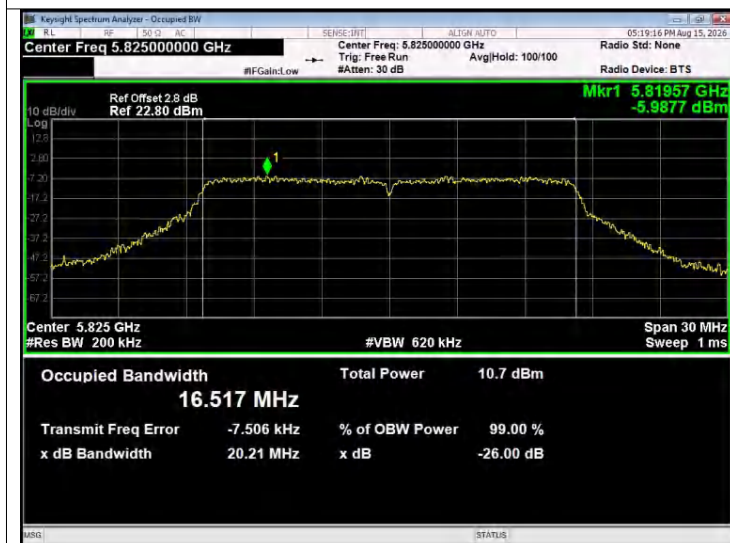
OBW NVNT a 5745MHz Ant1 SISO



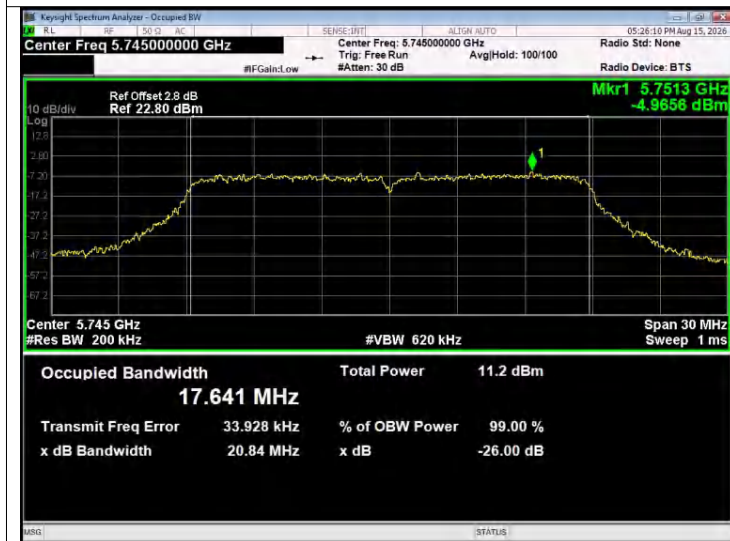
OBW NVNT a 5785MHz Ant1 SISO



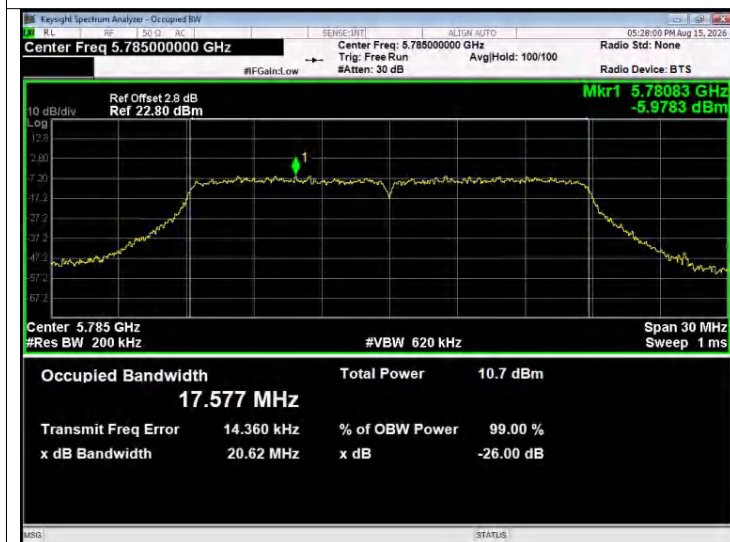
OBW NVNT a 5825MHz Ant1 SISO



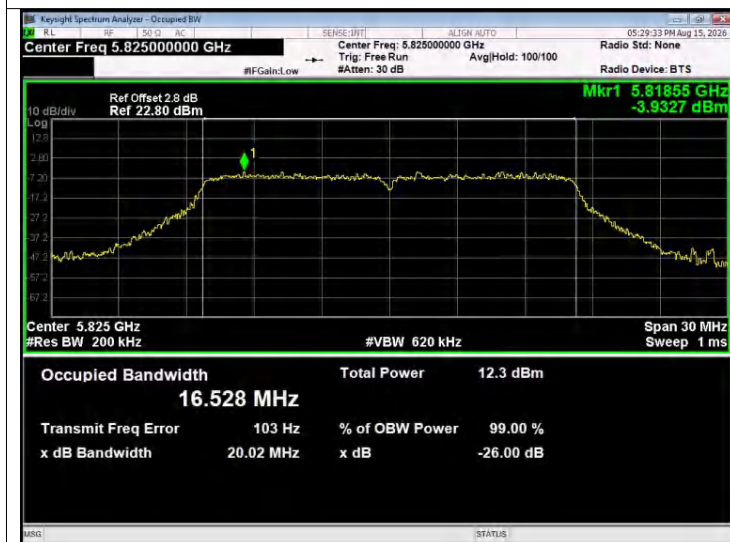
OBW NVNT n20 5745MHz Ant1 SISO



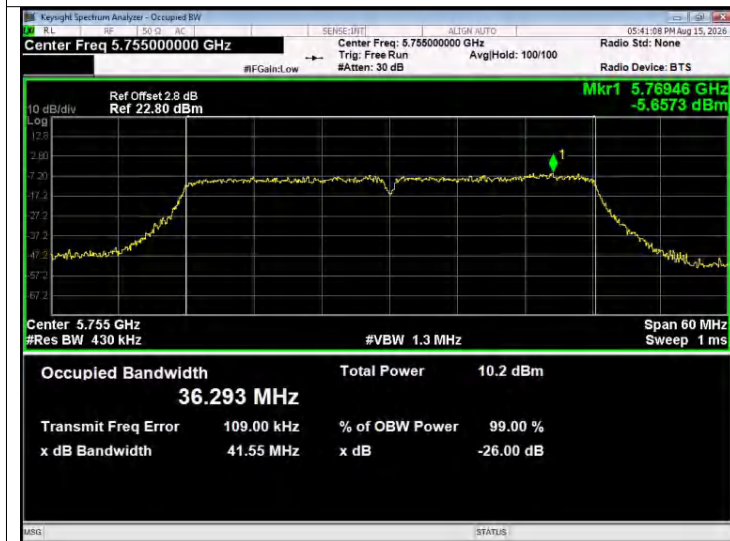
OBW NVNT n20 5785MHz Ant1 SISO



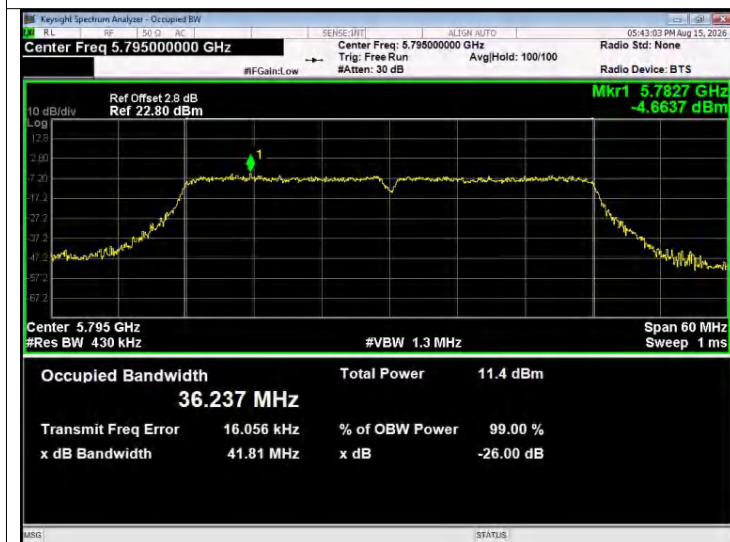
OBW NVNT n20 5825MHz Ant1 SISO



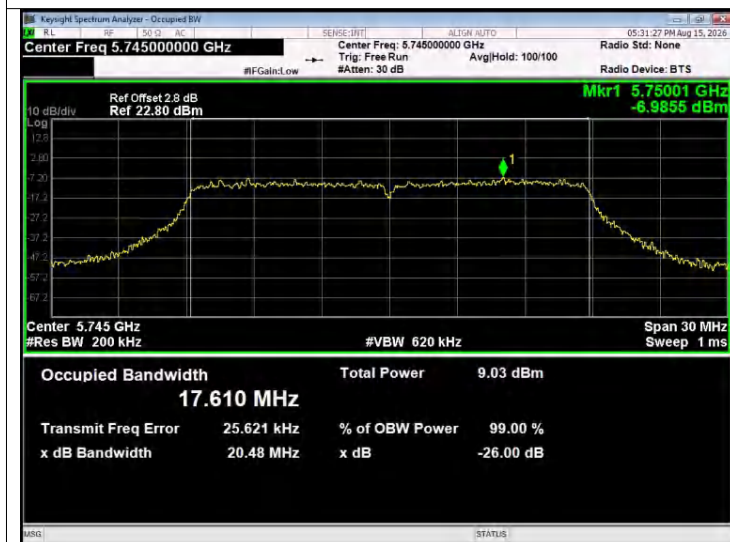
OBW NVNT n40 5755MHz Ant1 SISO



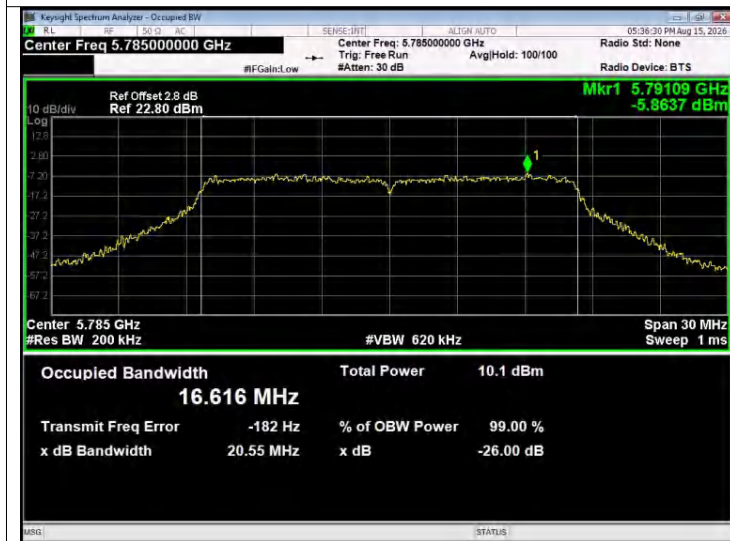
OBW NVNT n40 5795MHz Ant1 SISO



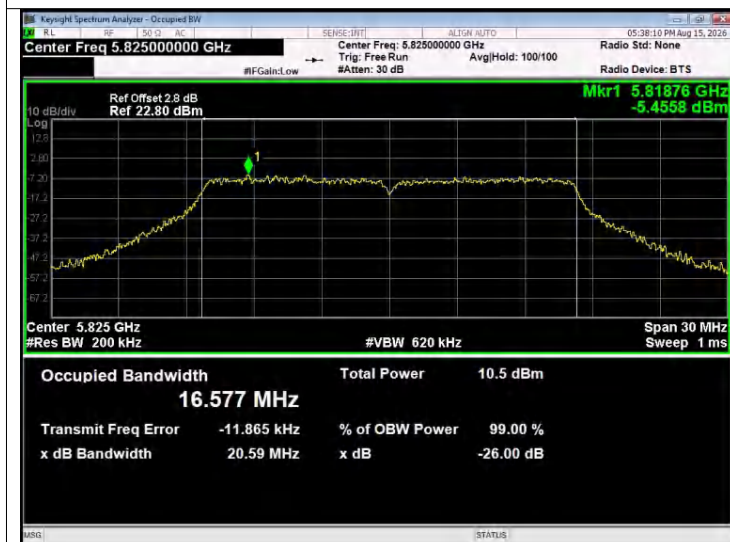
OBW NVNT ac20 5745MHz Ant1 SISO



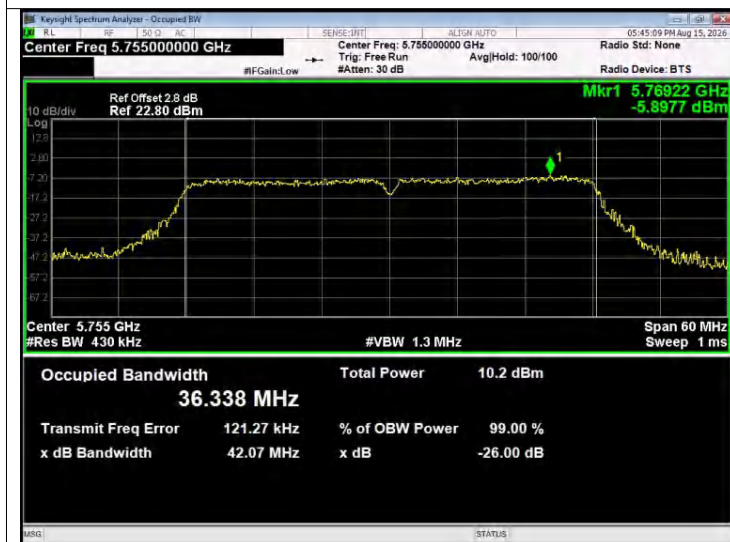
OBW NVNT ac20 5785MHz Ant1 SISO



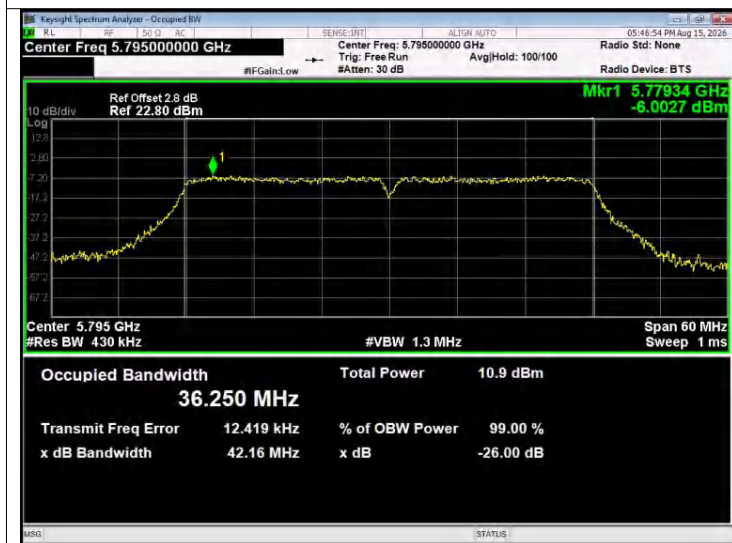
OBW NVNT ac20 5825MHz Ant1 SISO



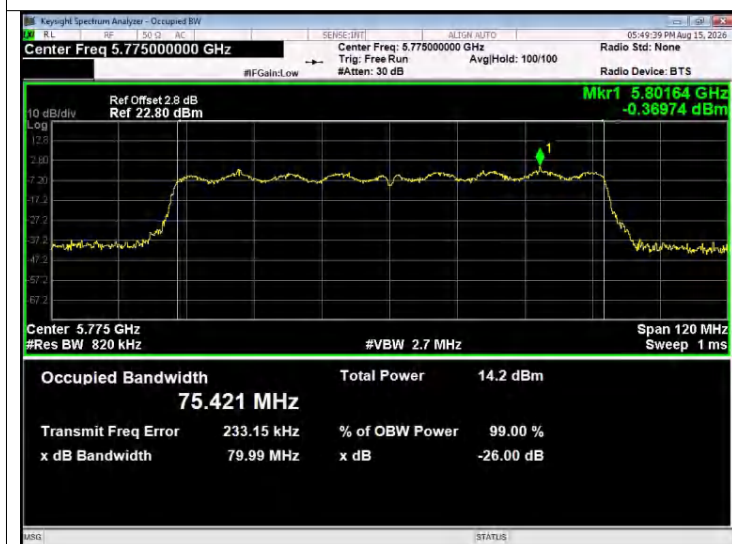
OBW NVNT ac40 5755MHz Ant1 SISO



OBW NVNT ac40 5795MHz Ant1 SISO



OBW NVNT ac80 5775MHz Ant1 SISO



Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Conducted PSD (dBm/510KHz)	Duty Factor (dB)	Total Conducted PSD (dBm/510KHz)	Limit Conducted (dBm/500KHz)	Verdict
NVNT	a SISO	5745	Ant1	-11.54	0.31	-11.23	30	Pass
NVNT	a SISO	5785	Ant1	-10.35	0.33	-10.02	30	Pass
NVNT	a SISO	5825	Ant1	-9.56	0.13	-9.42	30	Pass
NVNT	n20 SISO	5745	Ant1	-9.21	0.3	-8.9	30	Pass
NVNT	n20 SISO	5785	Ant1	-9.68	0.22	-9.46	30	Pass
NVNT	n20 SISO	5825	Ant1	-7.79	0.15	-7.64	30	Pass
NVNT	n40 SISO	5755	Ant1	-13.35	0.25	-13.1	30	Pass
NVNT	n40 SISO	5795	Ant1	-12.54	0.66	-11.88	30	Pass
NVNT	ac20 SISO	5745	Ant1	-11.35	0.22	-11.13	30	Pass
NVNT	ac20 SISO	5785	Ant1	-10.2	0.13	-10.07	30	Pass
NVNT	ac20 SISO	5825	Ant1	-9.69	0.33	-9.36	30	Pass
NVNT	ac40 SISO	5755	Ant1	-13.19	0.17	-13.02	30	Pass
NVNT	ac40 SISO	5795	Ant1	-12.67	0.47	-12.2	30	Pass
NVNT	ac80 SISO	5775	Ant1	-12.45	0.99	-11.46	30	Pass

Test Graphs

PSD NVNT a 5745MHz Ant1 SISO



PSD NVNT a 5785MHz Ant1 SISO



PSD NVNT a 5825MHz Ant1 SISO



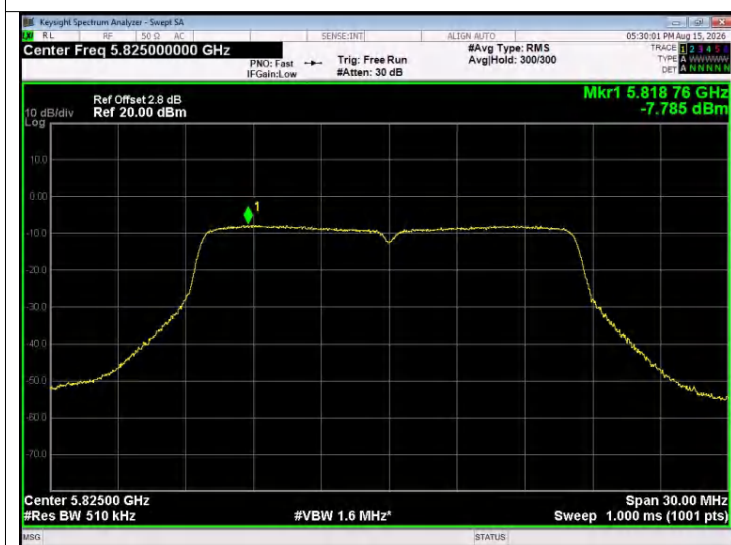
PSD NVNT n20 5745MHz Ant1 SISO



PSD NVNT n20 5785MHz Ant1 SISO



PSD NVNT n20 5825MHz Ant1 SISO



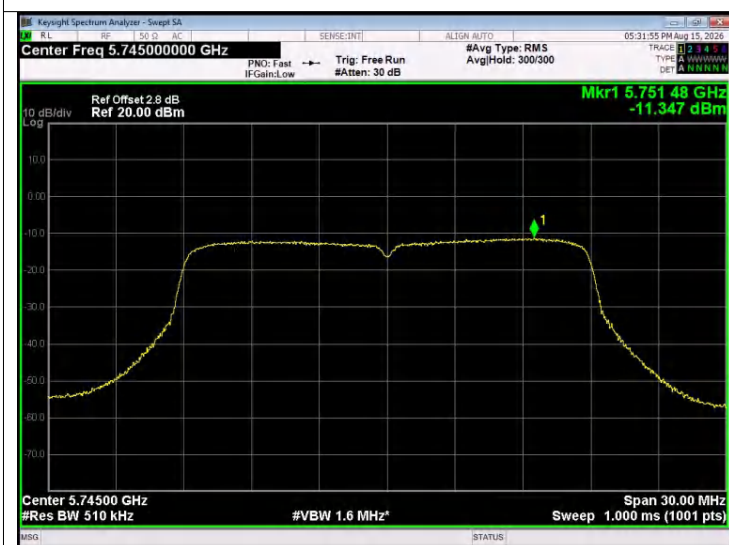
PSD NVNT n40 5755MHz Ant1 SISO



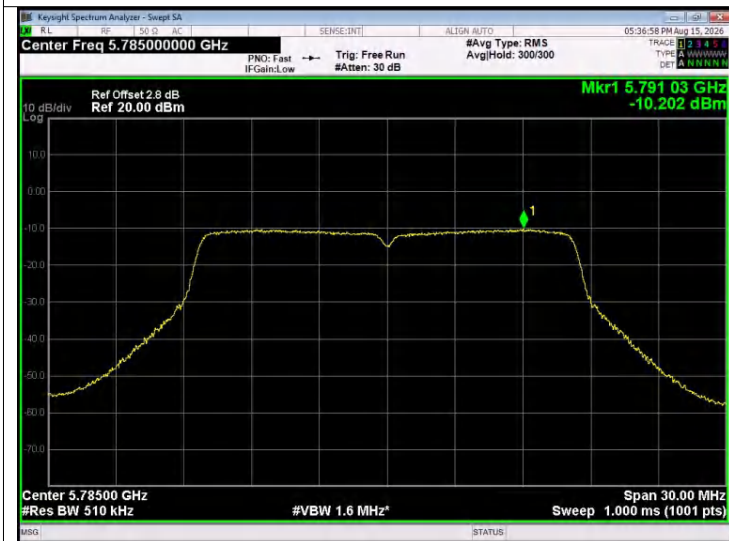
PSD NVNT n40 5795MHz Ant1 SISO



PSD NVNT ac20 5745MHz Ant1 SISO



PSD NVNT ac20 5785MHz Ant1 SISO

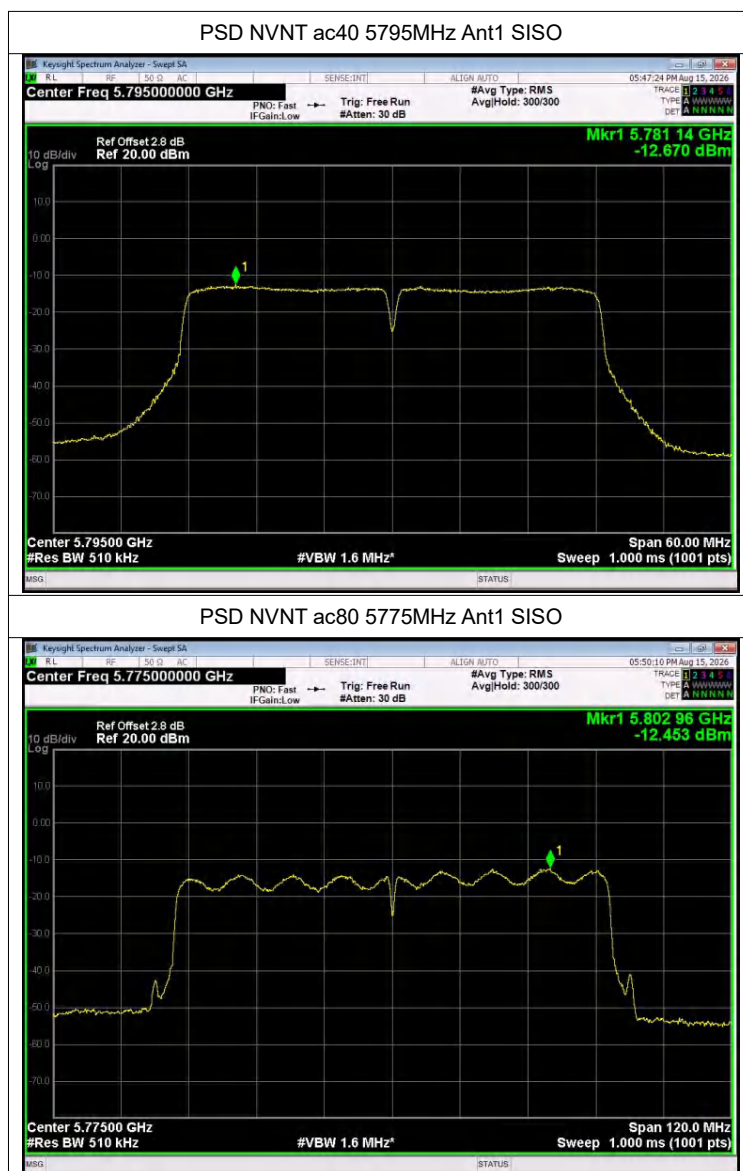


PSD NVNT ac20 5825MHz Ant1 SISO



PSD NVNT ac40 5755MHz Ant1 SISO



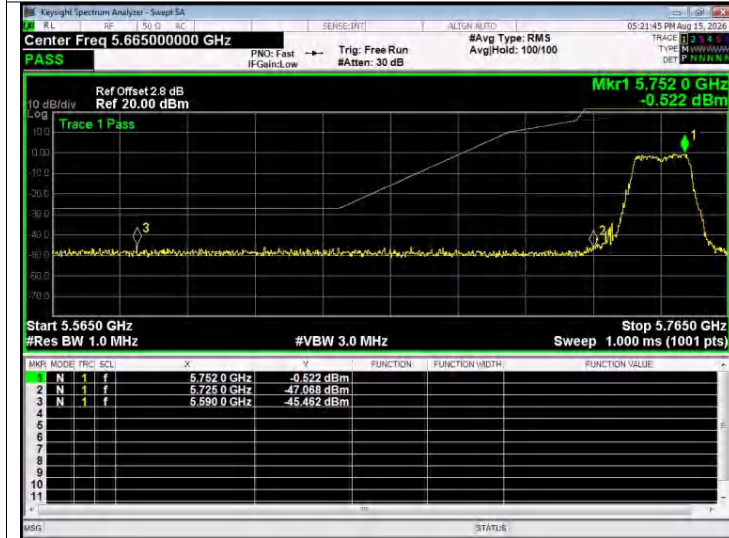


Band Edge

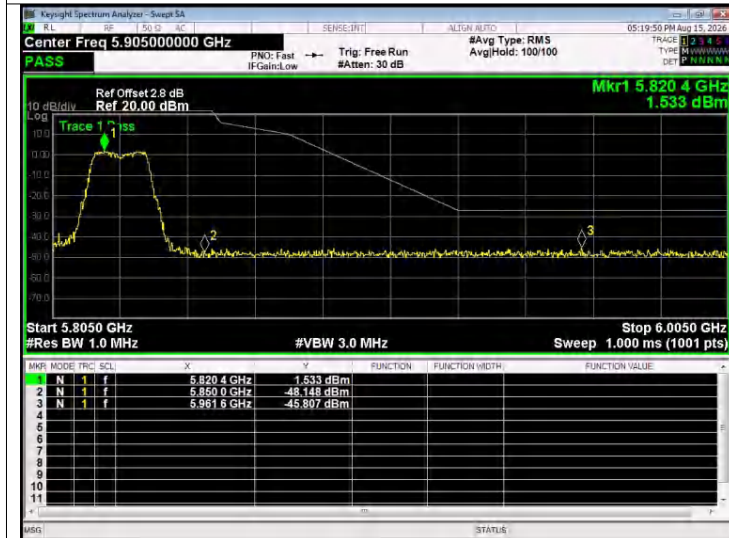
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Verdict
NVNT	a SISO	5745	Ant1	-45.46	Pass
NVNT	a SISO	5825	Ant1	-45.8	Pass
NVNT	n20 SISO	5745	Ant1	-38.91	Pass
NVNT	n20 SISO	5825	Ant1	-44.51	Pass
NVNT	n40 SISO	5755	Ant1	-40.59	Pass
NVNT	n40 SISO	5795	Ant1	-45.49	Pass
NVNT	ac20 SISO	5745	Ant1	-43.34	Pass
NVNT	ac20 SISO	5825	Ant1	-45.46	Pass
NVNT	ac40 SISO	5755	Ant1	-39.5	Pass
NVNT	ac40 SISO	5795	Ant1	-44.85	Pass

Test Graphs

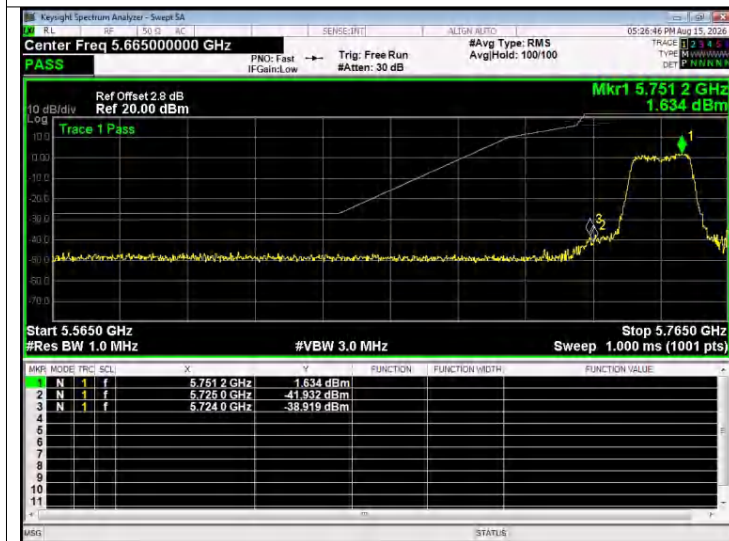
Band Edge NVNT a 5745MHz Low Ant1 SISO



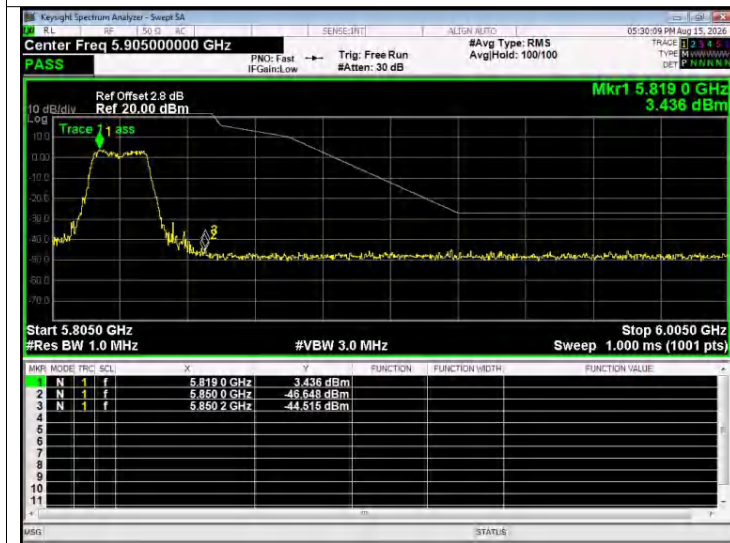
Band Edge NVNT a 5825MHz High Ant1 SISO



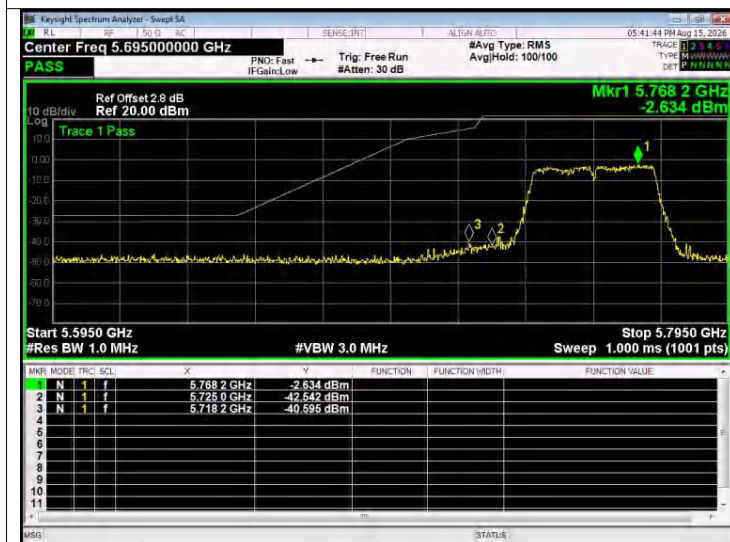
Band Edge NVNT n20 5745MHz Low Ant1 SISO



Band Edge NVNT n20 5825MHz High Ant1 SISO



Band Edge NVNT n40 5755MHz Low Ant1 SISO



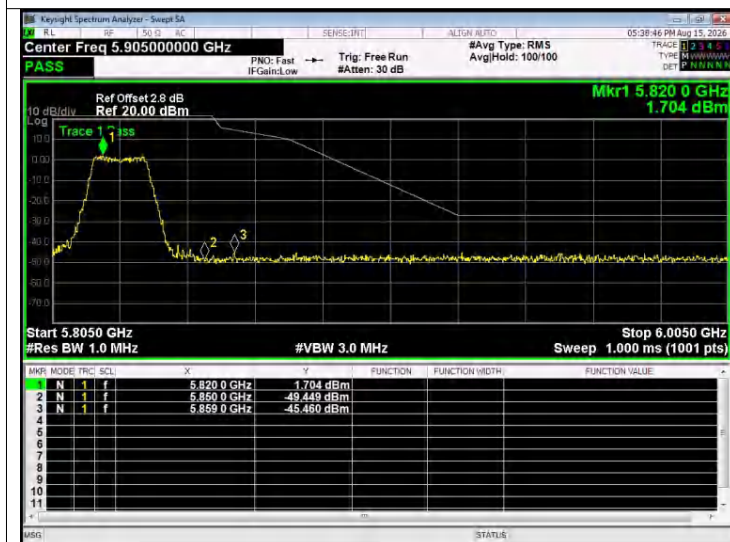
Band Edge NVNT n40 5795MHz High Ant1 SISO



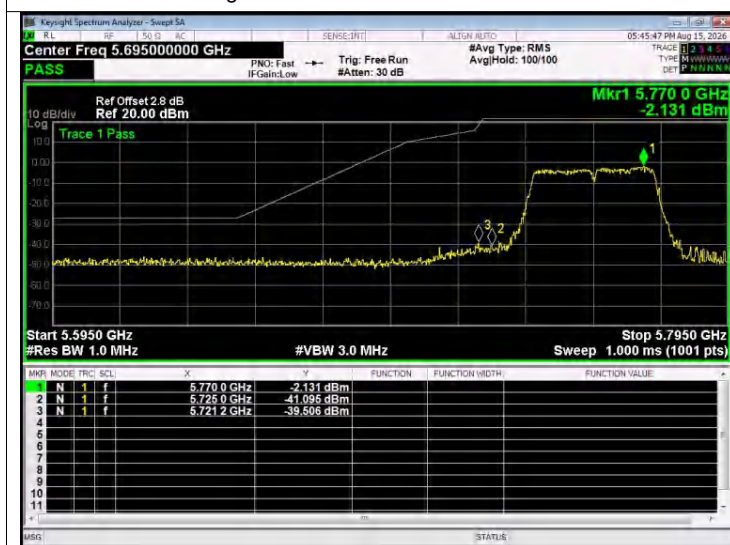
Band Edge NVNT ac20 5745MHz Low Ant1 SISO

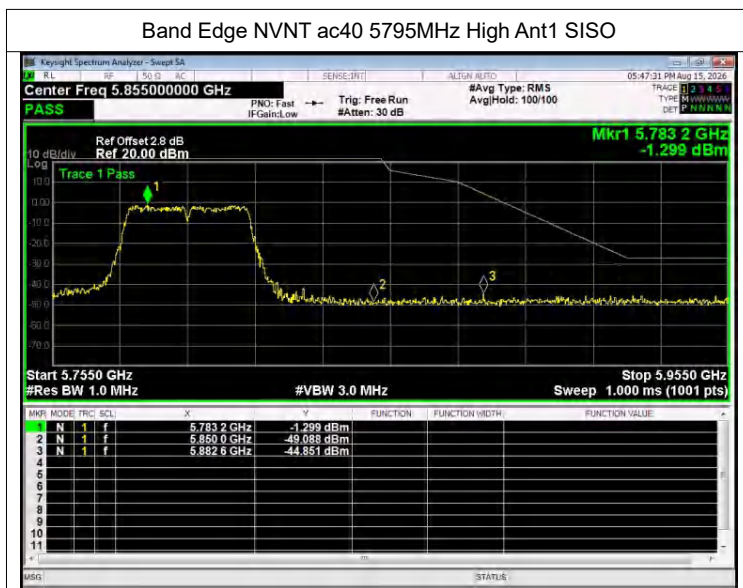


Band Edge NVNT ac20 5825MHz High Ant1 SISO



Band Edge NVNT ac40 5755MHz Low Ant1 SISO



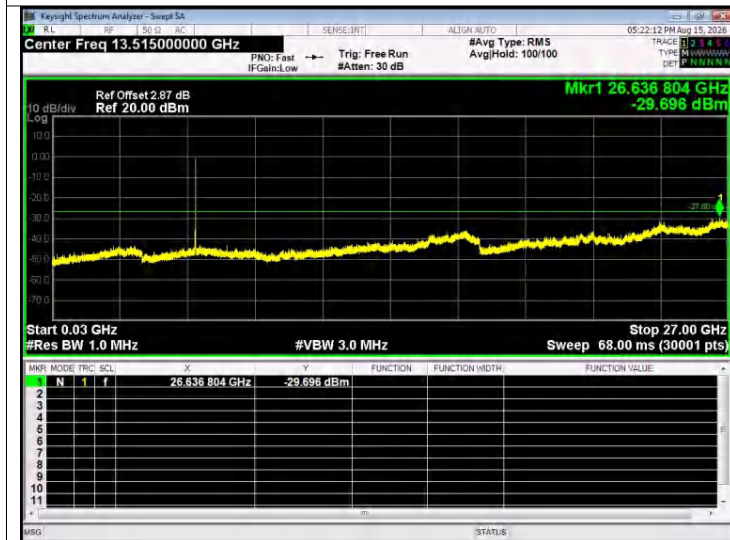


Conducted RF Spurious Emission

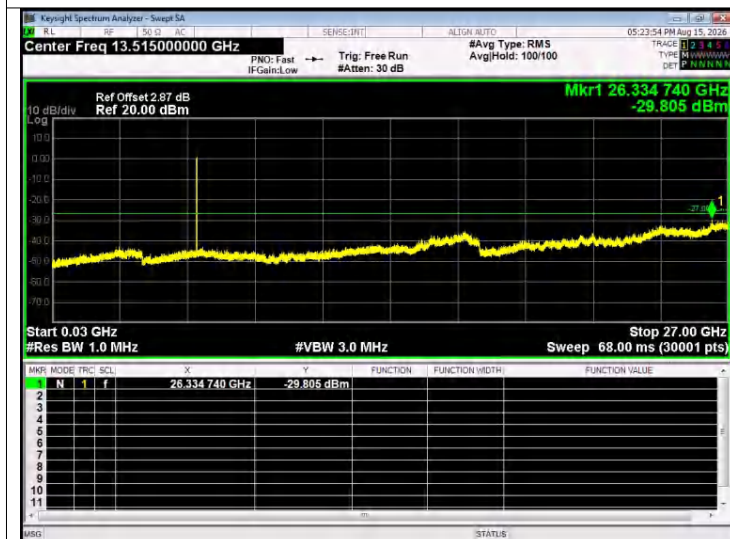
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a SISO	5745	Ant1	-29.69	-27	Pass
NVNT	a SISO	5785	Ant1	-29.8	-27	Pass
NVNT	a SISO	5825	Ant1	-29.67	-27	Pass
NVNT	n20 SISO	5745	Ant1	-30.06	-27	Pass
NVNT	n20 SISO	5785	Ant1	-30.25	-27	Pass
NVNT	n20 SISO	5825	Ant1	-30.37	-27	Pass
NVNT	n40 SISO	5755	Ant1	-30.9	-27	Pass
NVNT	n40 SISO	5795	Ant1	-29.66	-27	Pass
NVNT	ac20 SISO	5745	Ant1	-30.08	-27	Pass
NVNT	ac20 SISO	5785	Ant1	-30.22	-27	Pass
NVNT	ac20 SISO	5825	Ant1	-30.73	-27	Pass
NVNT	ac40 SISO	5755	Ant1	-30.85	-27	Pass
NVNT	ac40 SISO	5795	Ant1	-30.43	-27	Pass
NVNT	ac80 SISO	5775	Ant1	-30.28	-27	Pass

Test Graphs

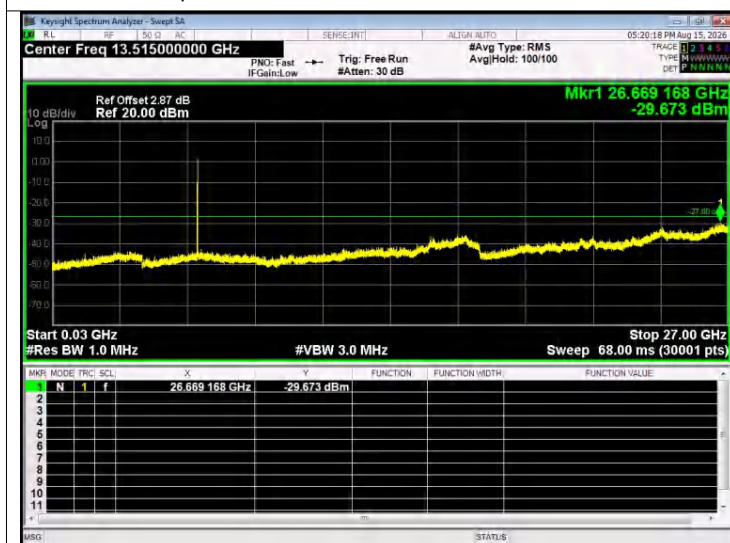
Tx. Spurious NVNT a 5745MHz Ant1 Emission SISO



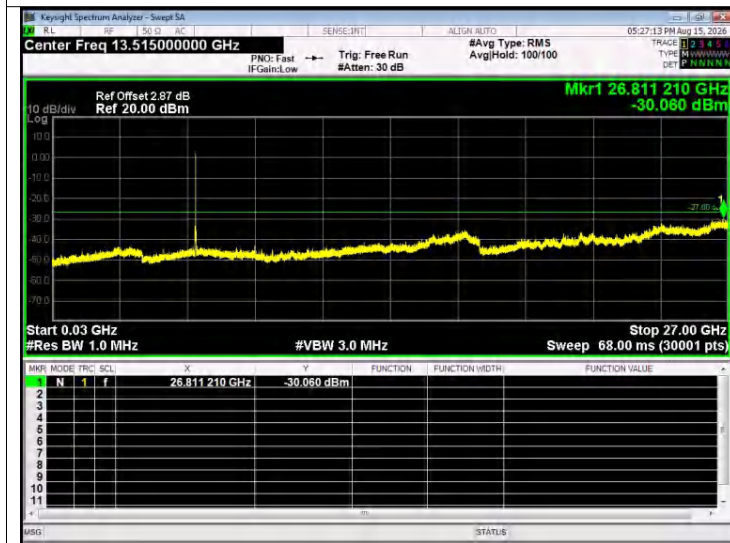
Tx. Spurious NVNT a 5785MHz Ant1 Emission SISO



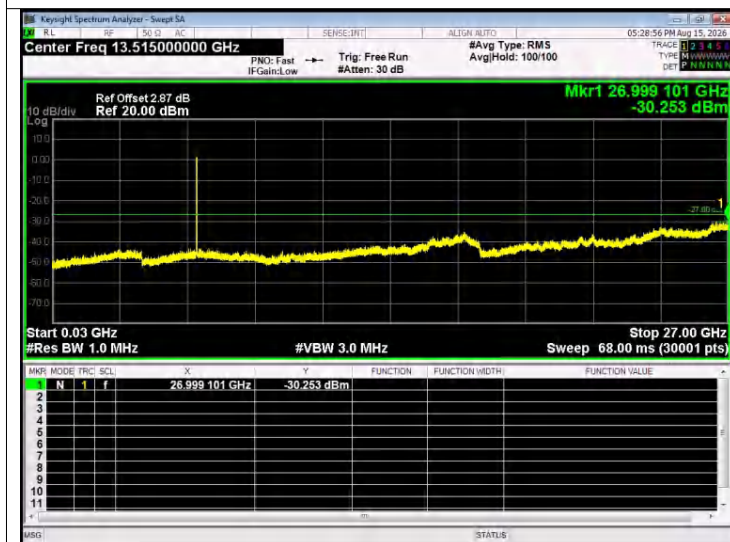
Tx. Spurious NVNT a 5825MHz Ant1 Emission SISO



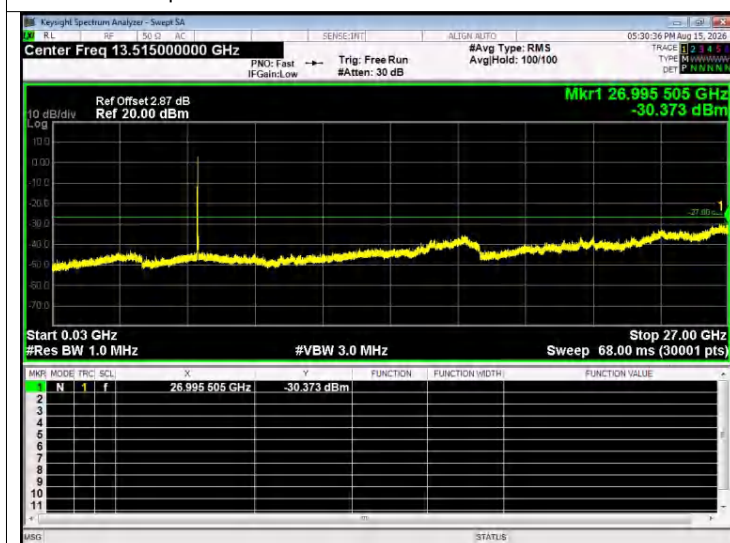
Tx. Spurious NVNT n20 5745MHz Ant1 Emission SISO



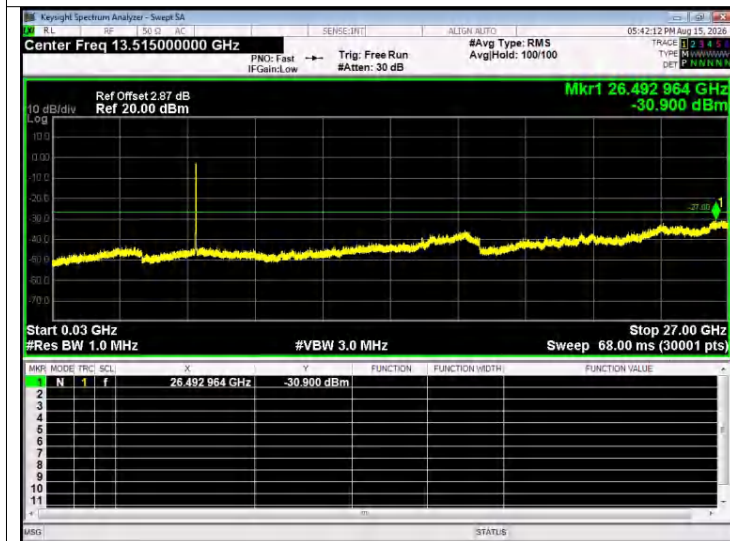
Tx. Spurious NVNT n20 5785MHz Ant1 Emission SISO



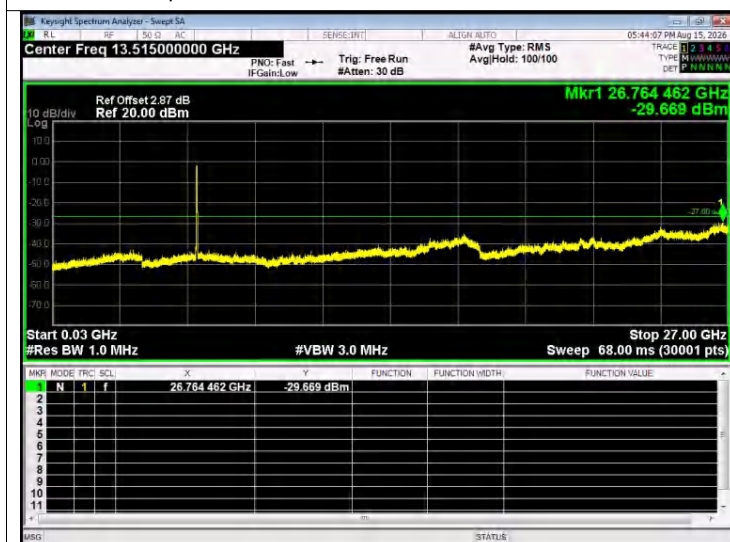
Tx. Spurious NVNT n20 5825MHz Ant1 Emission SISO



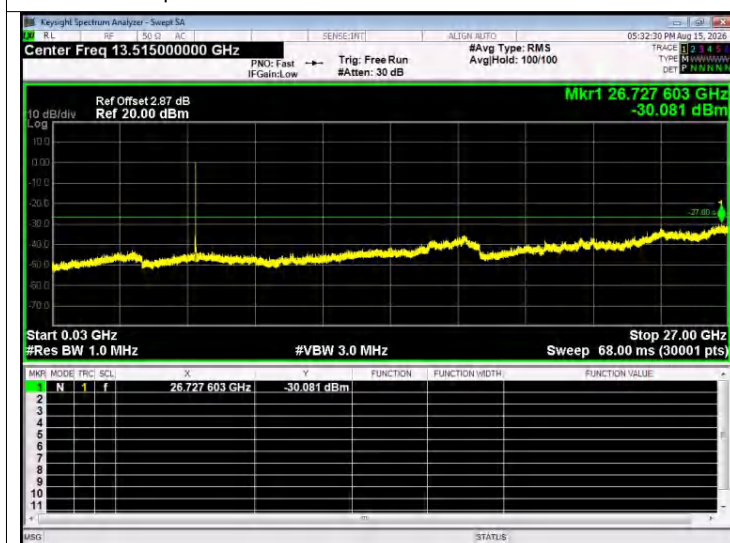
Tx. Spurious NVNT n40 5755MHz Ant1 Emission SISO



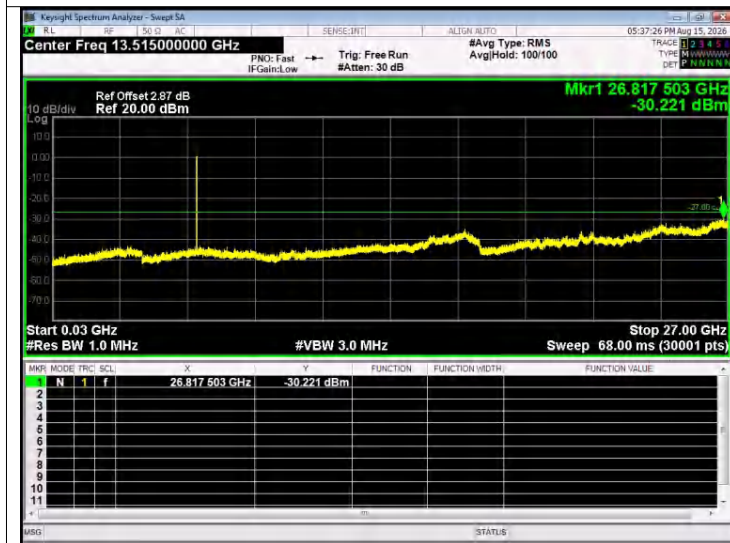
Tx. Spurious NVNT n40 5795MHz Ant1 Emission SISO



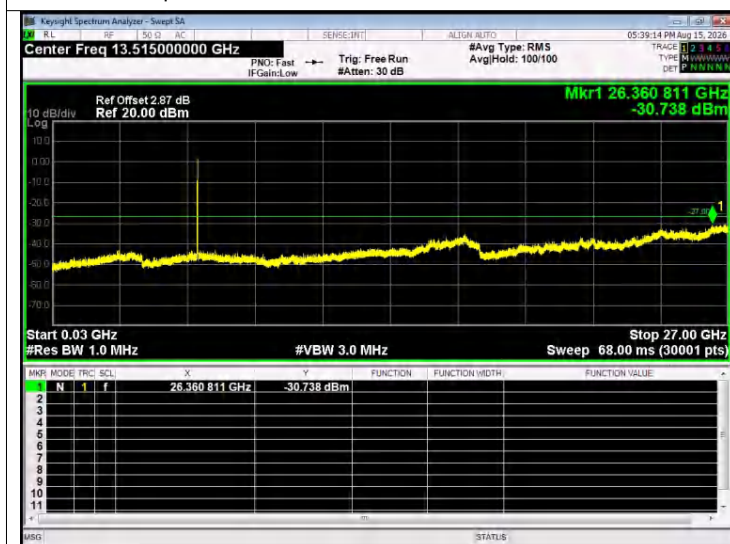
Tx. Spurious NVNT ac20 5745MHz Ant1 Emission SISO



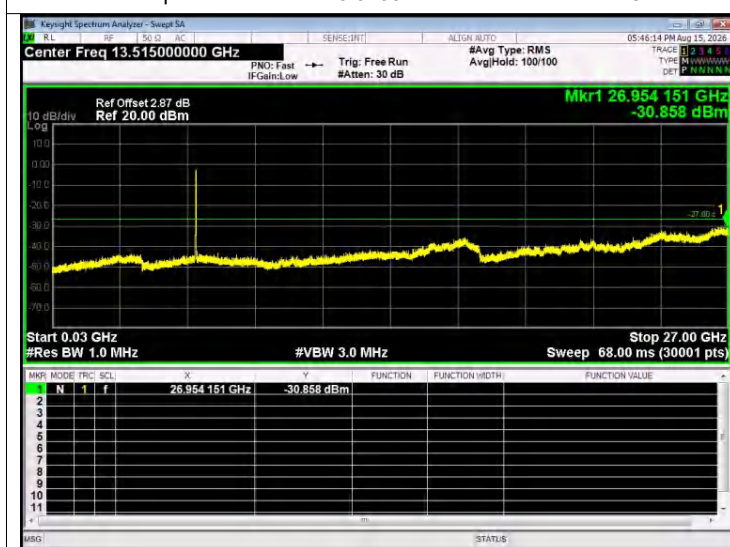
Tx. Spurious NVNT ac20 5785MHz Ant1 Emission SISO



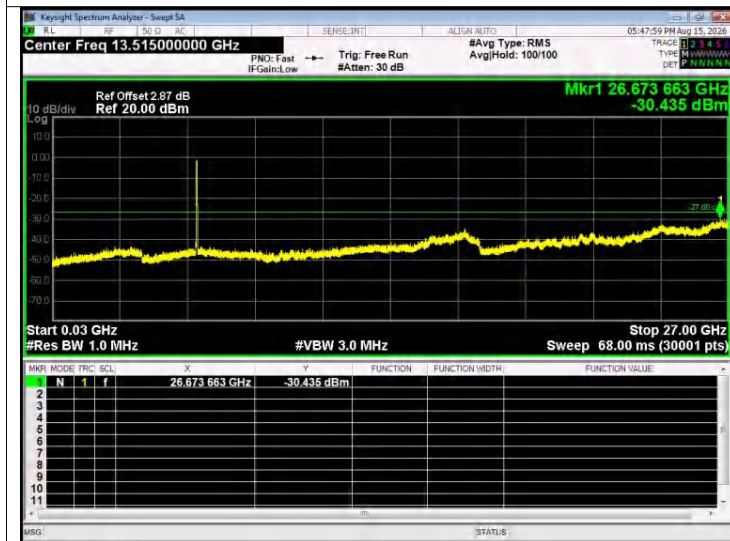
Tx. Spurious NVNT ac20 5825MHz Ant1 Emission SISO



Tx. Spurious NVNT ac40 5755MHz Ant1 Emission SISO



Tx. Spurious NVNT ac40 5795MHz Ant1 Emission SISO



Tx. Spurious NVNT ac80 5775MHz Ant1 Emission SISO

