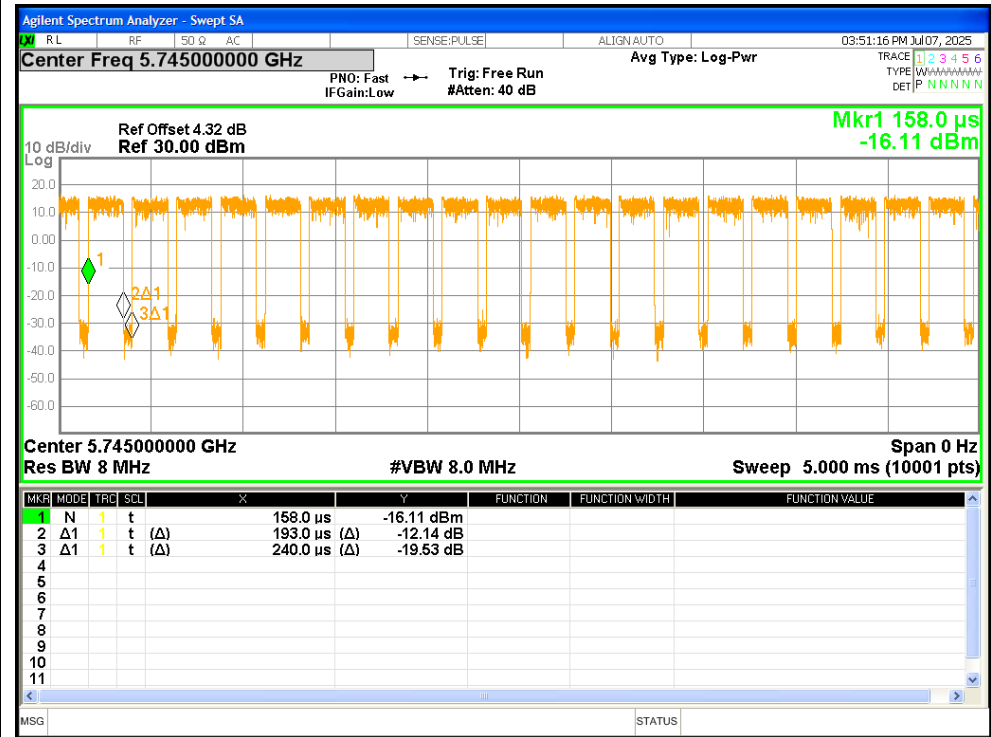


Duty Cycle

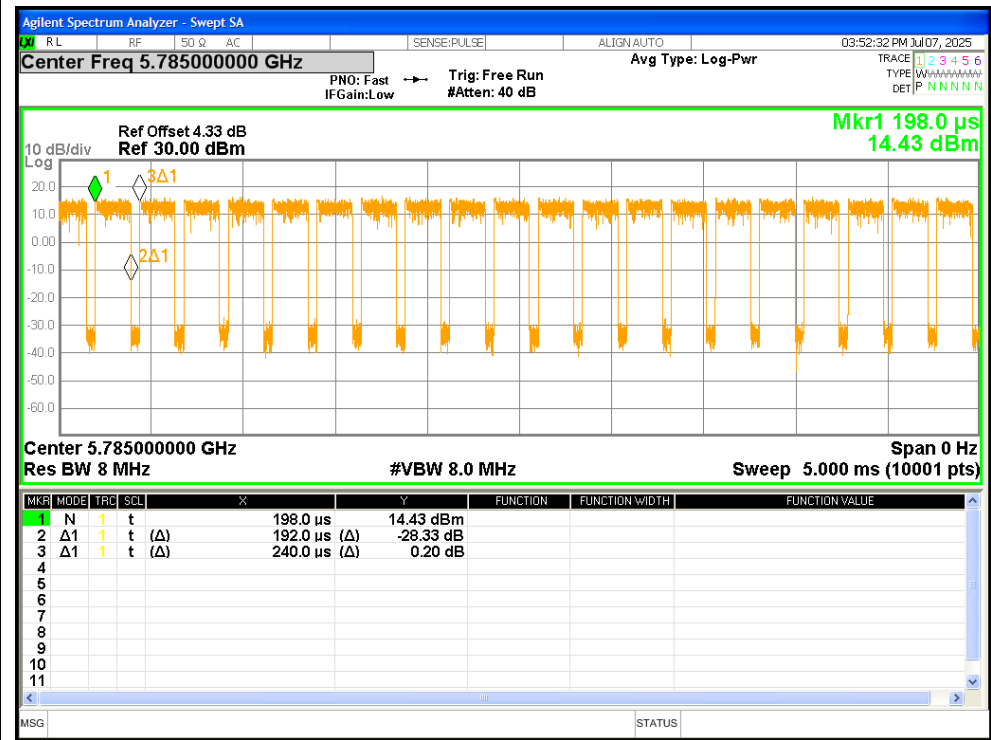
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	0.193	0.24	80.42	0.95	5.19
NVNT	a	5785	0.192	0.24	80	0.97	5.19
NVNT	a	5825	0.192	0.24	80	0.97	5.21
NVNT	n20	5745	0.212	0.26	81.54	0.89	4.72
NVNT	n20	5785	0.212	0.26	81.54	0.89	4.72
NVNT	n20	5825	0.212	0.261	81.23	0.9	4.71
NVNT	n40	5755	0.201	0.248	81.05	0.91	4.99
NVNT	n40	5795	0.2	0.248	80.65	0.93	5
NVNT	ac20	5745	0.204	0.251	81.27	0.9	4.89
NVNT	ac20	5785	0.205	0.252	81.35	0.9	4.89
NVNT	ac20	5825	0.204	0.252	80.95	0.92	4.9
NVNT	ac40	5755	0.185	0.233	79.4	1	5.43
NVNT	ac40	5795	0.185	0.232	79.74	0.98	5.42
NVNT	ac80	5775	0.177	0.225	78.67	1.04	5.67

Test Graphs

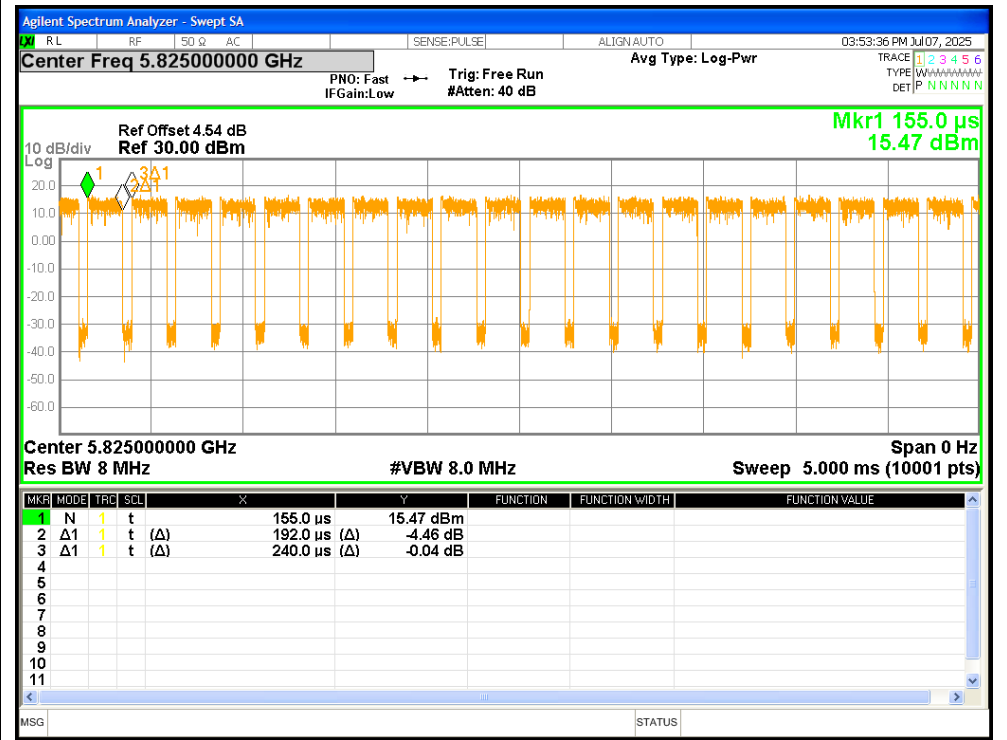
Duty Cycle NVNT a 5745MHz



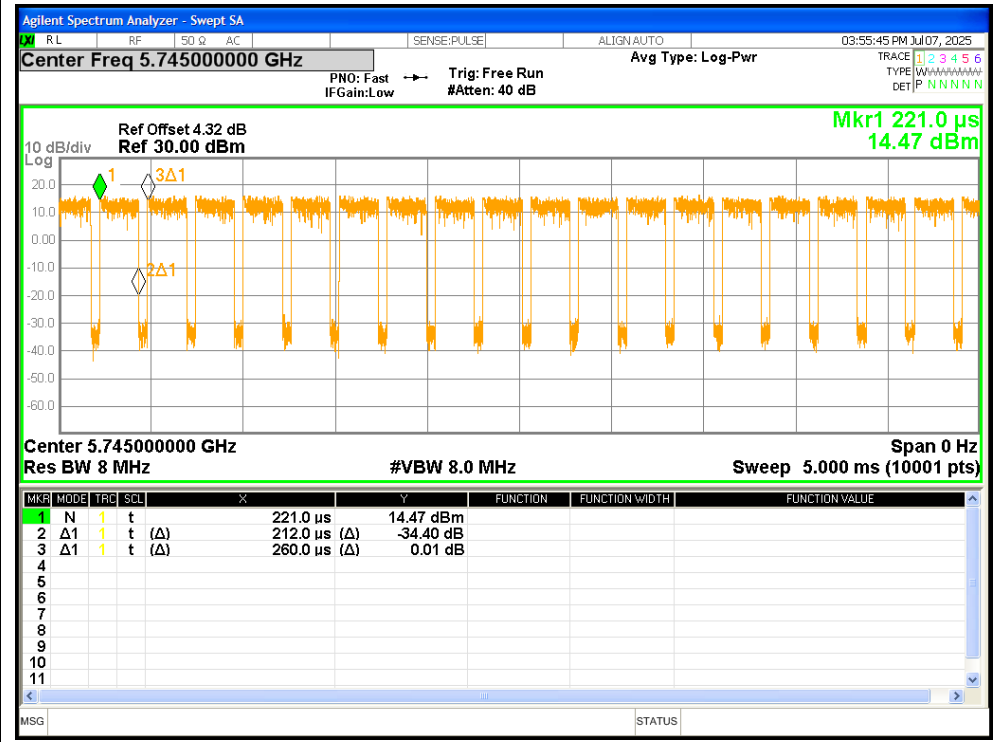
Duty Cycle NVNT a 5785MHz



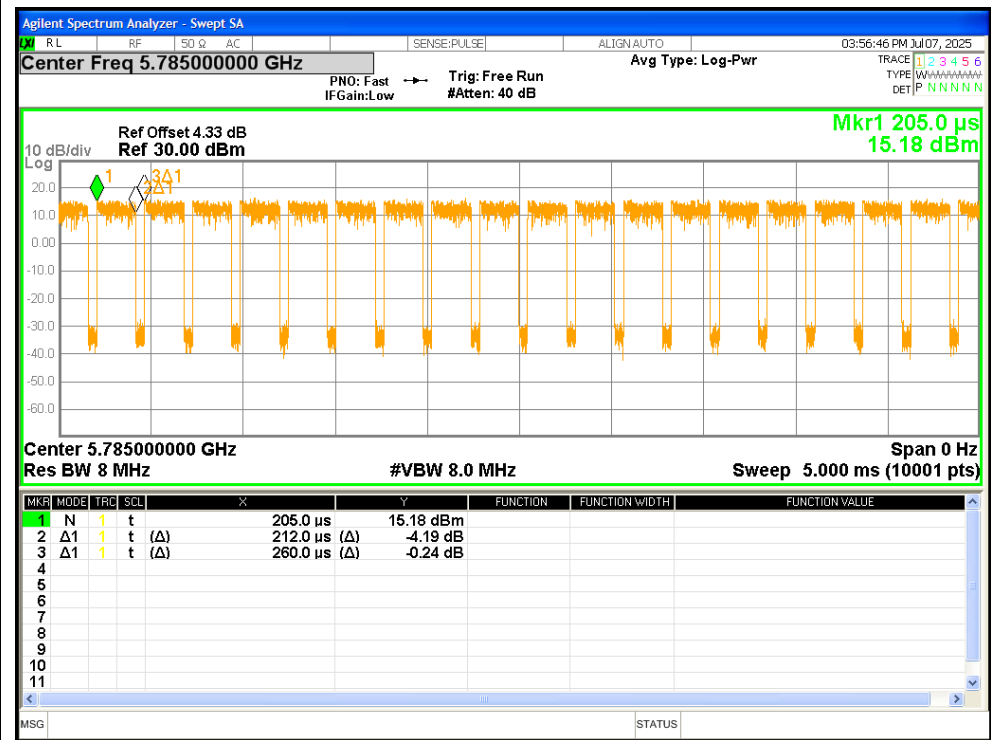
Duty Cycle NVNT a 5825MHz



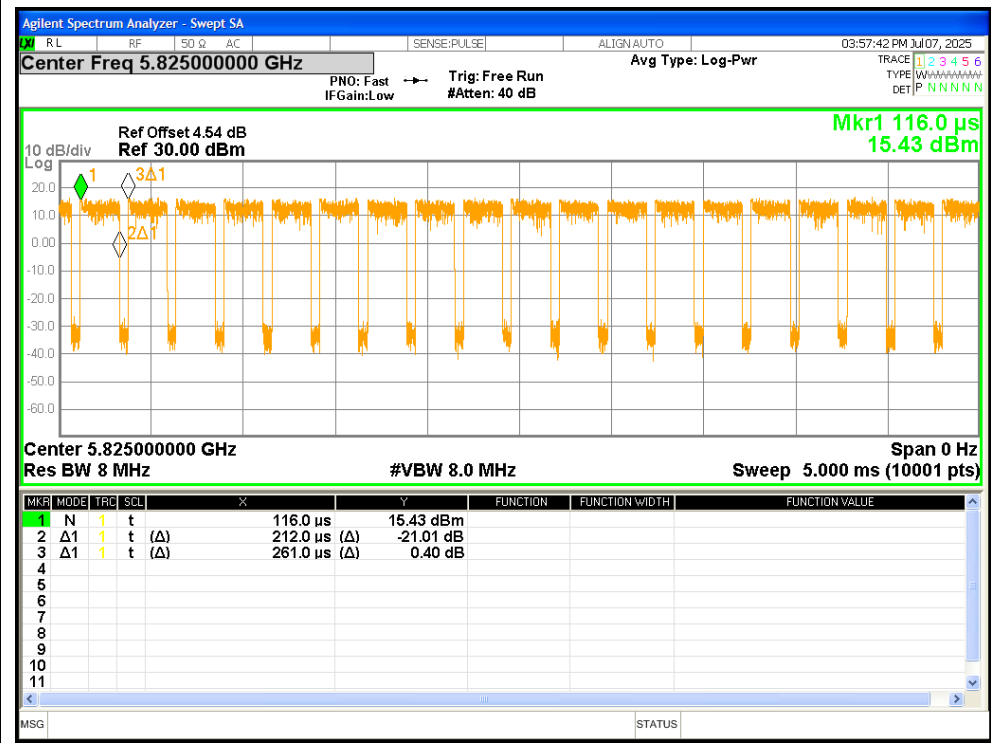
Duty Cycle NVNT n20 5745MHz



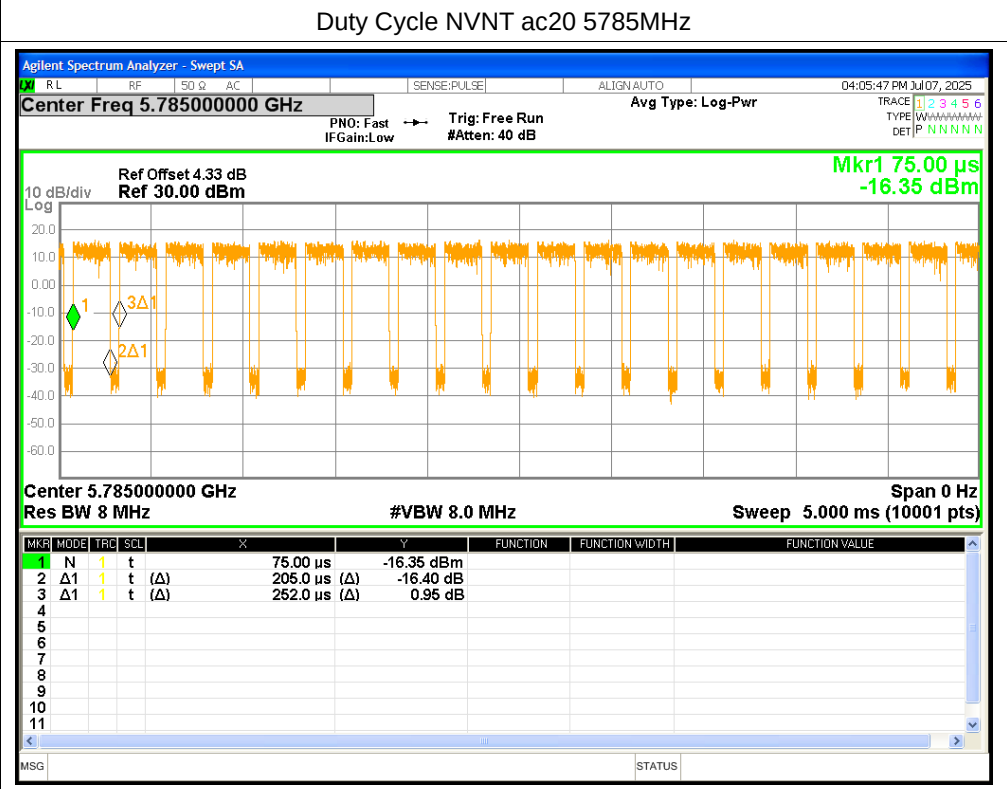
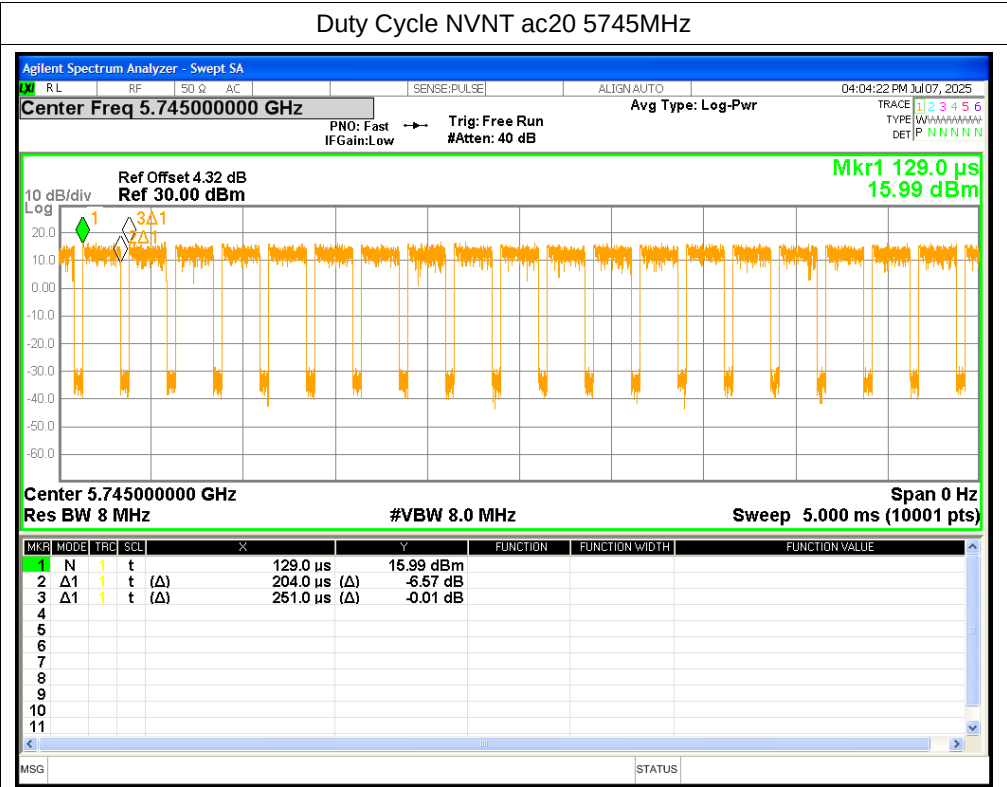
Duty Cycle NVNT n20 5785MHz

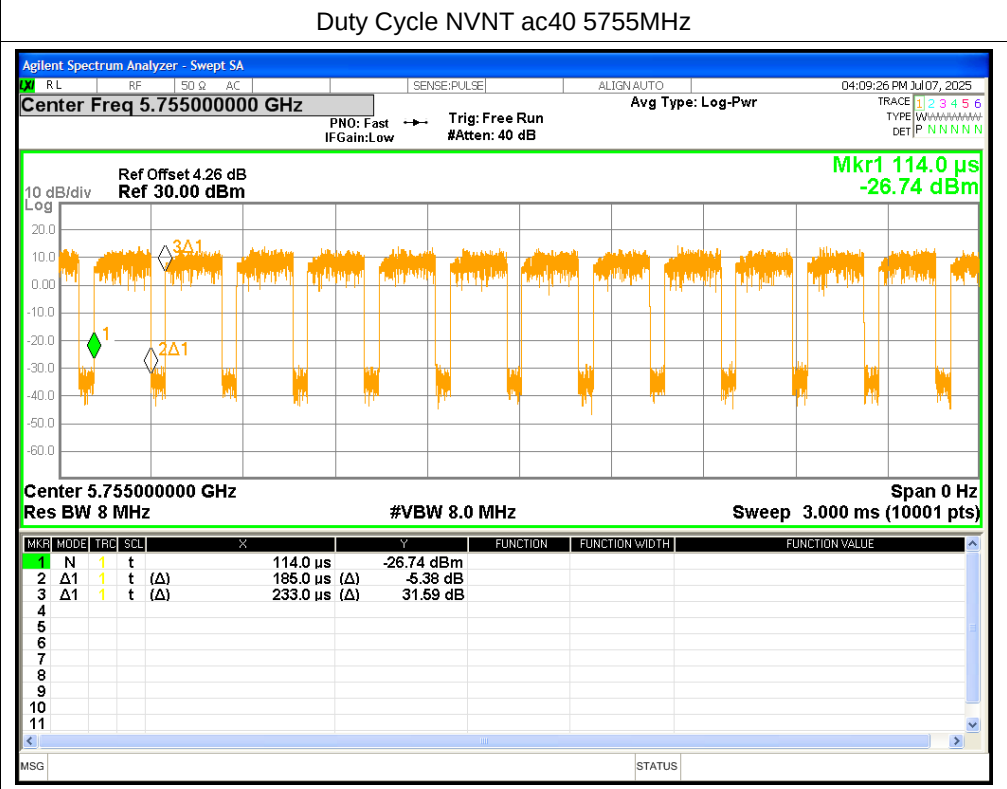
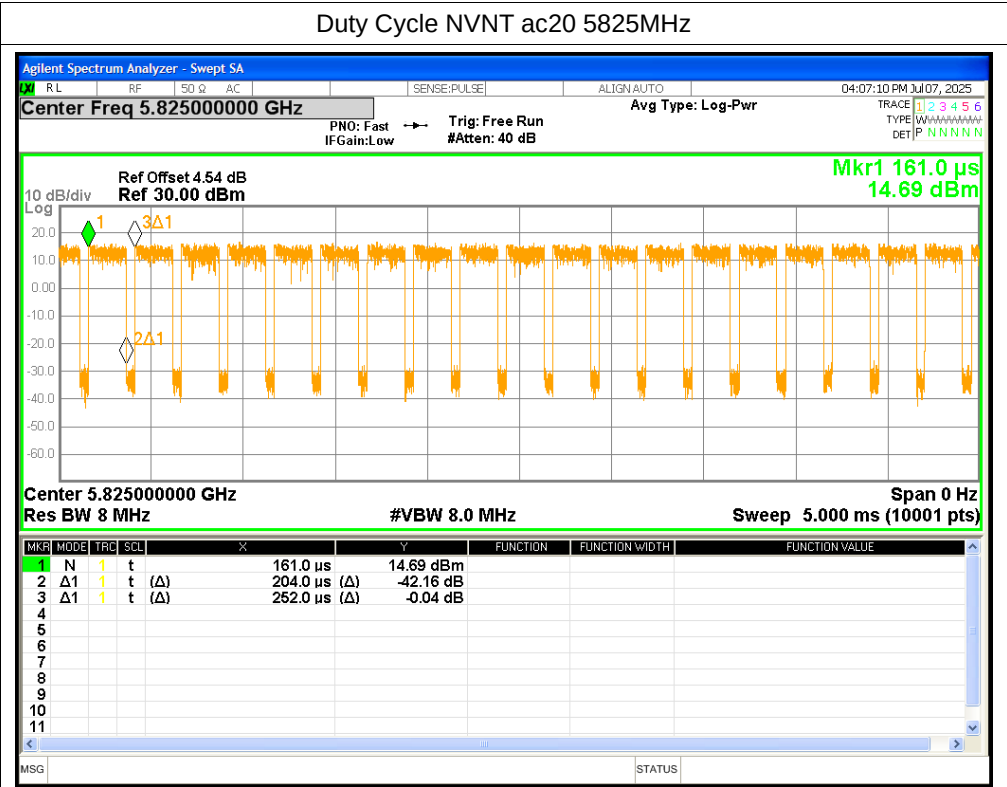


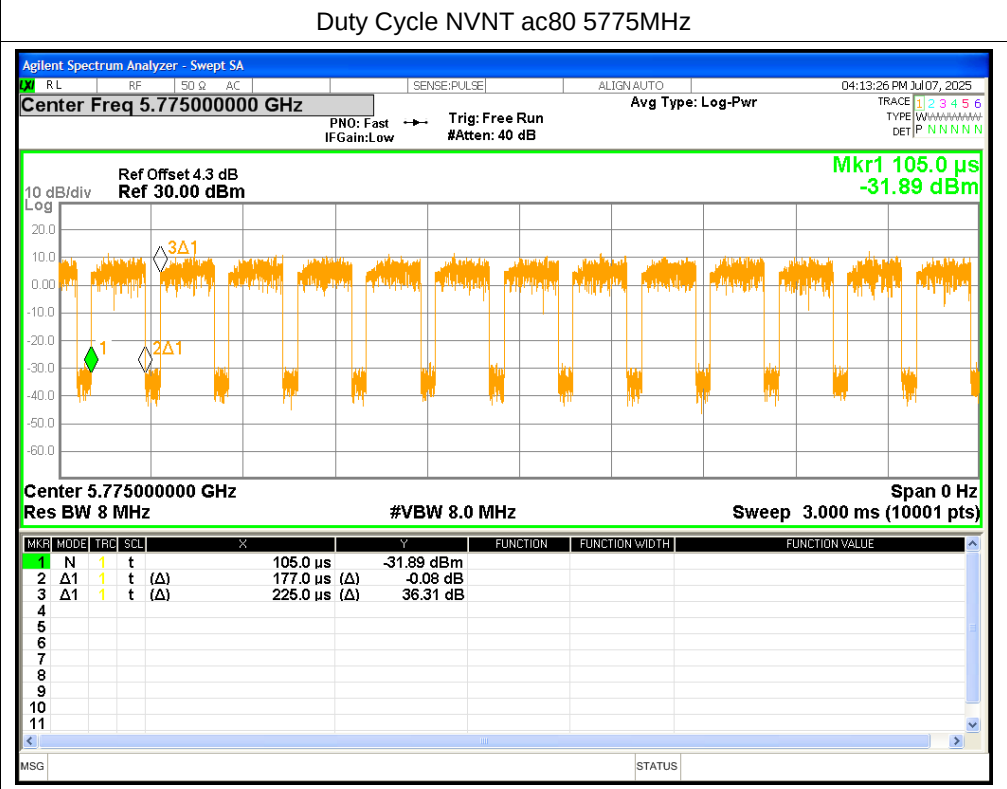
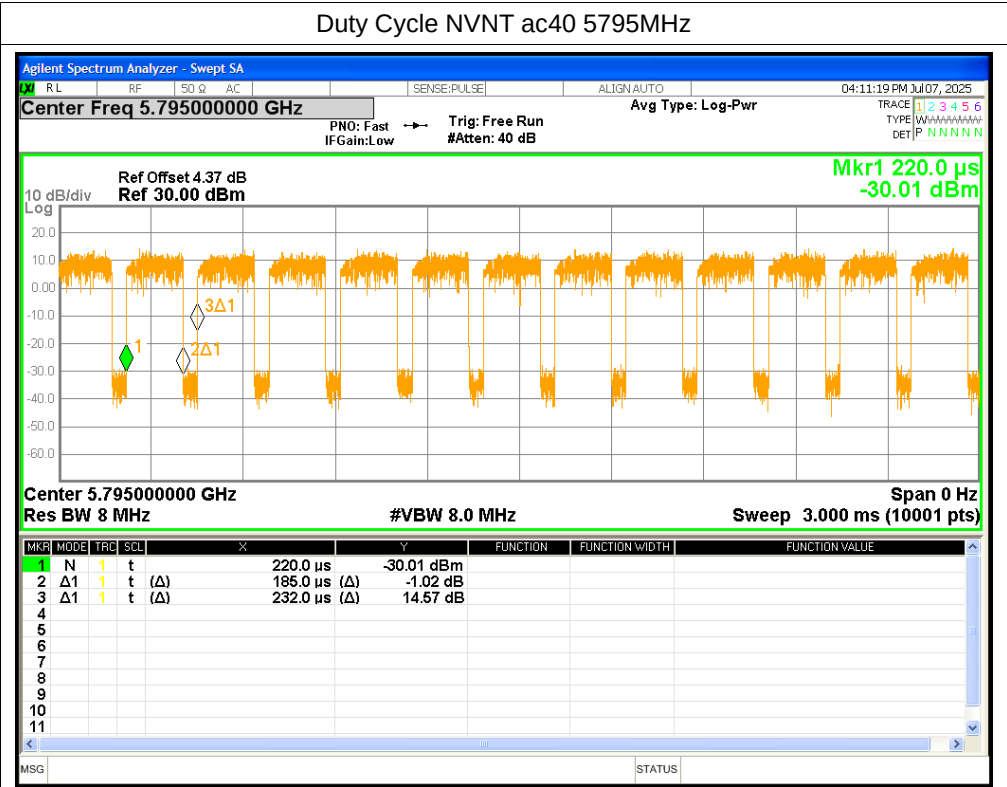
Duty Cycle NVNT n20 5825MHz



Duty Cycle NVNT n40 5755MHz

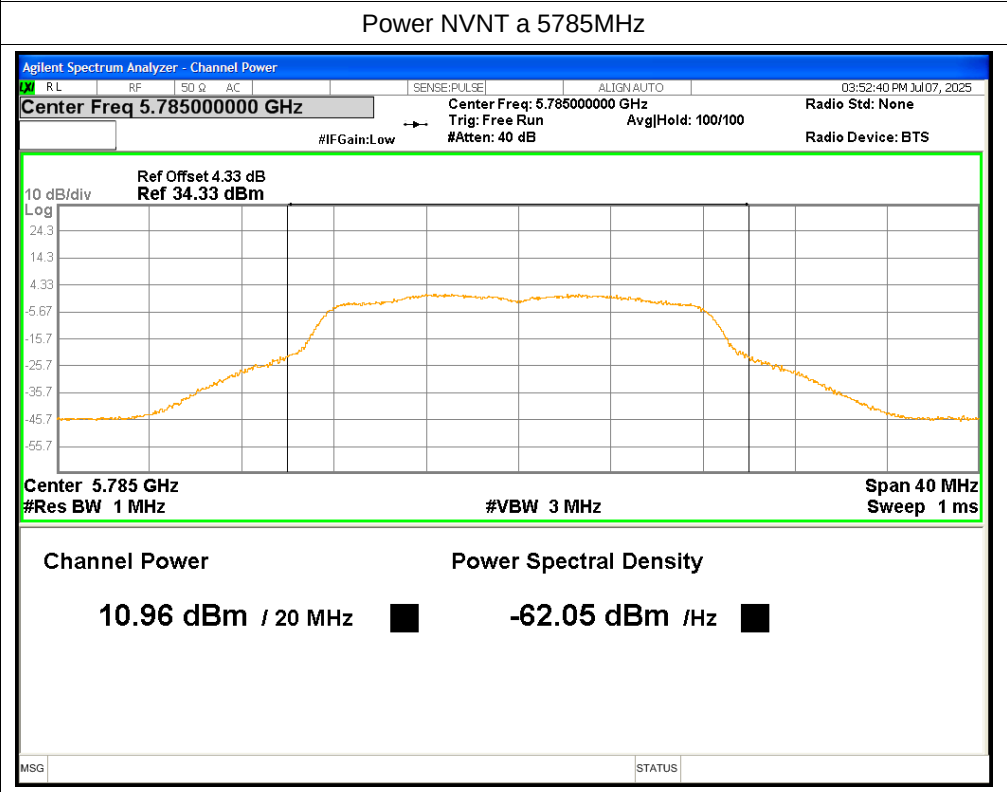
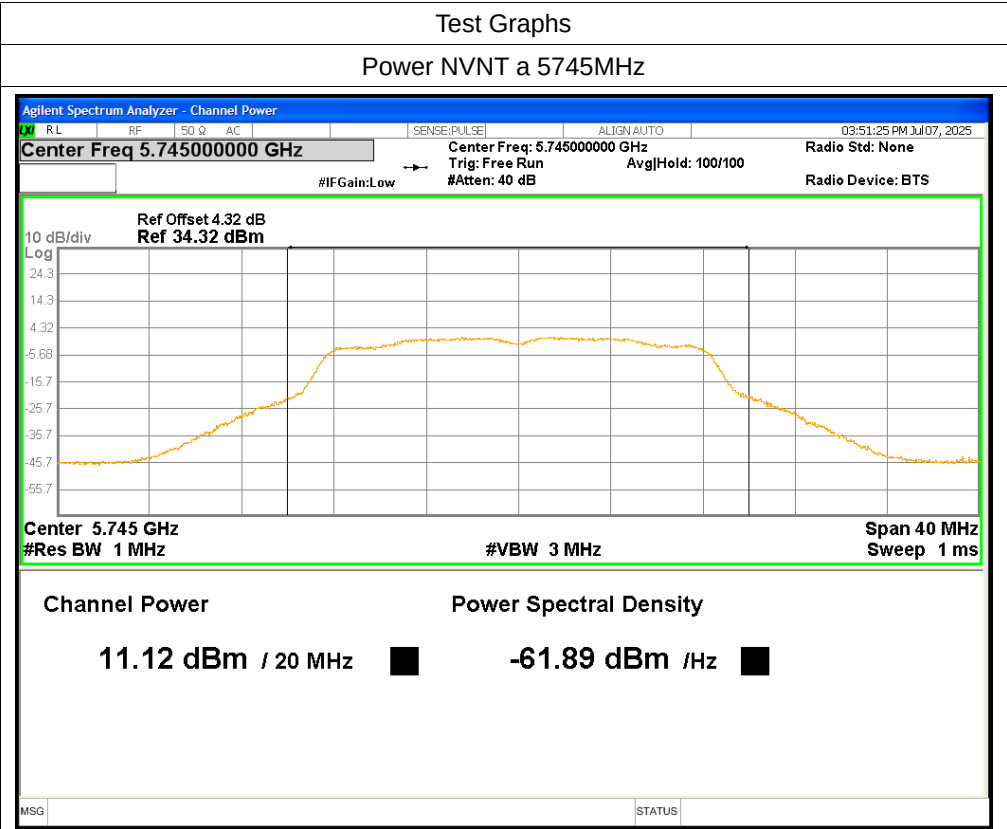


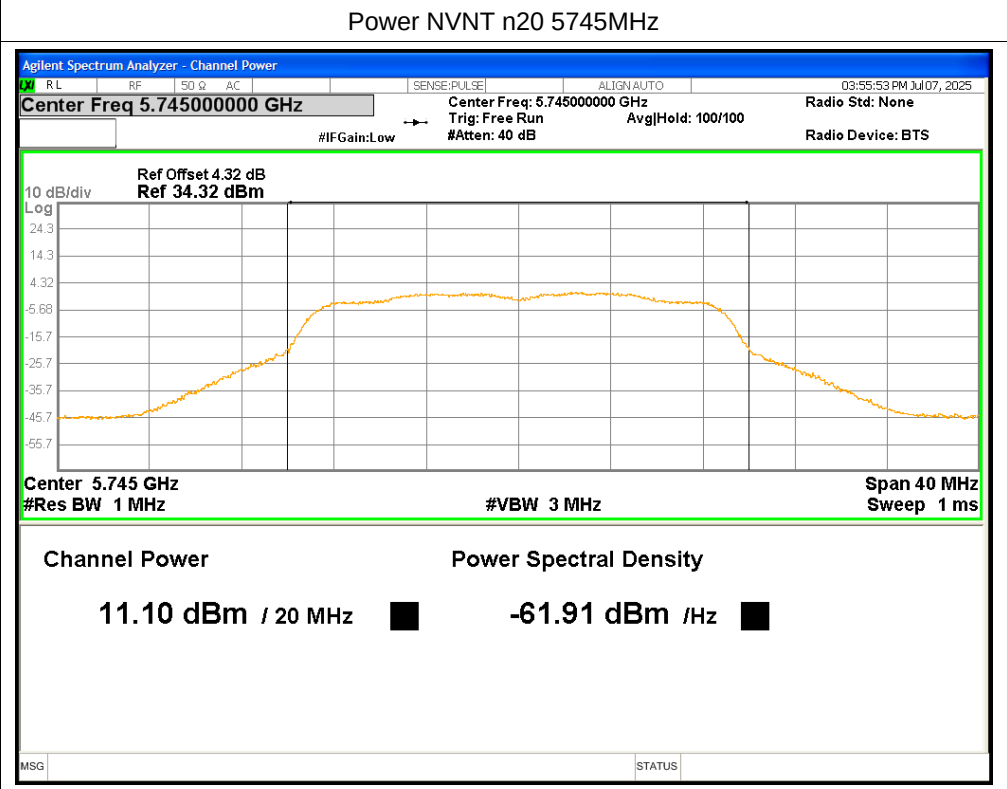
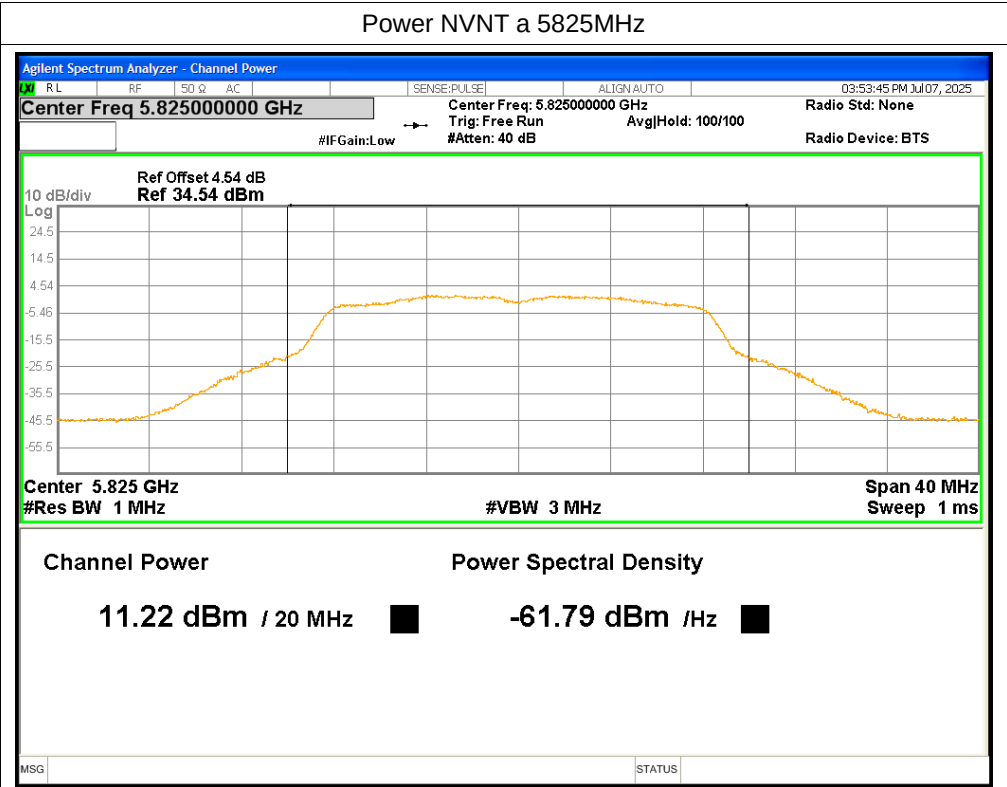


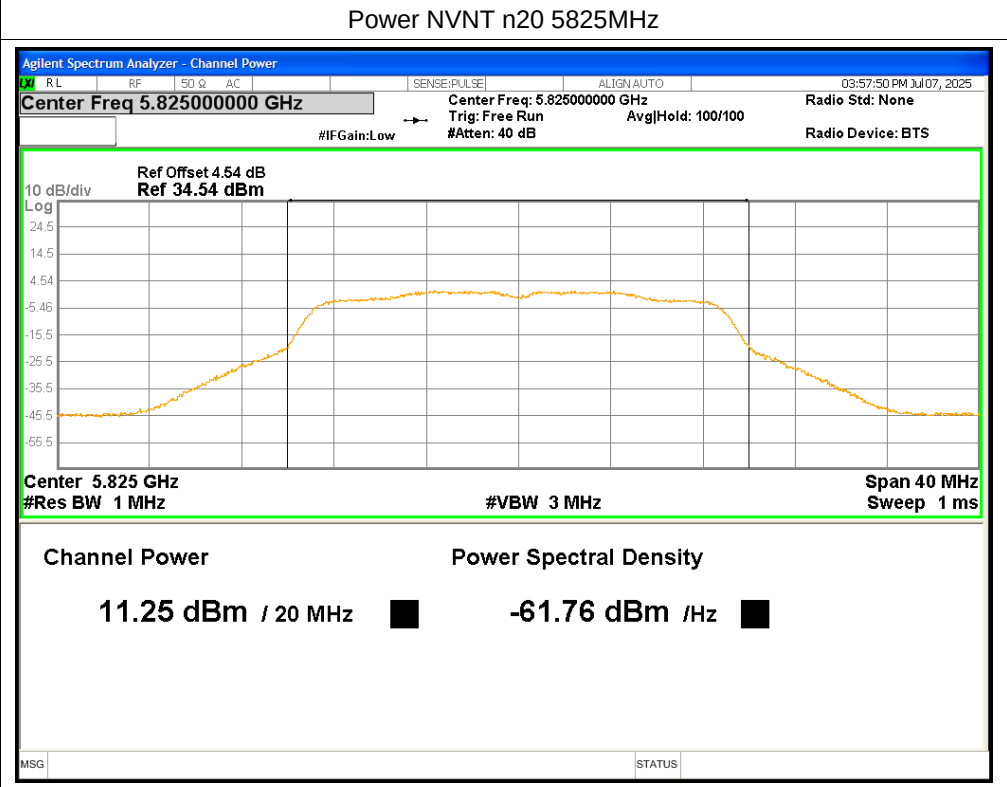
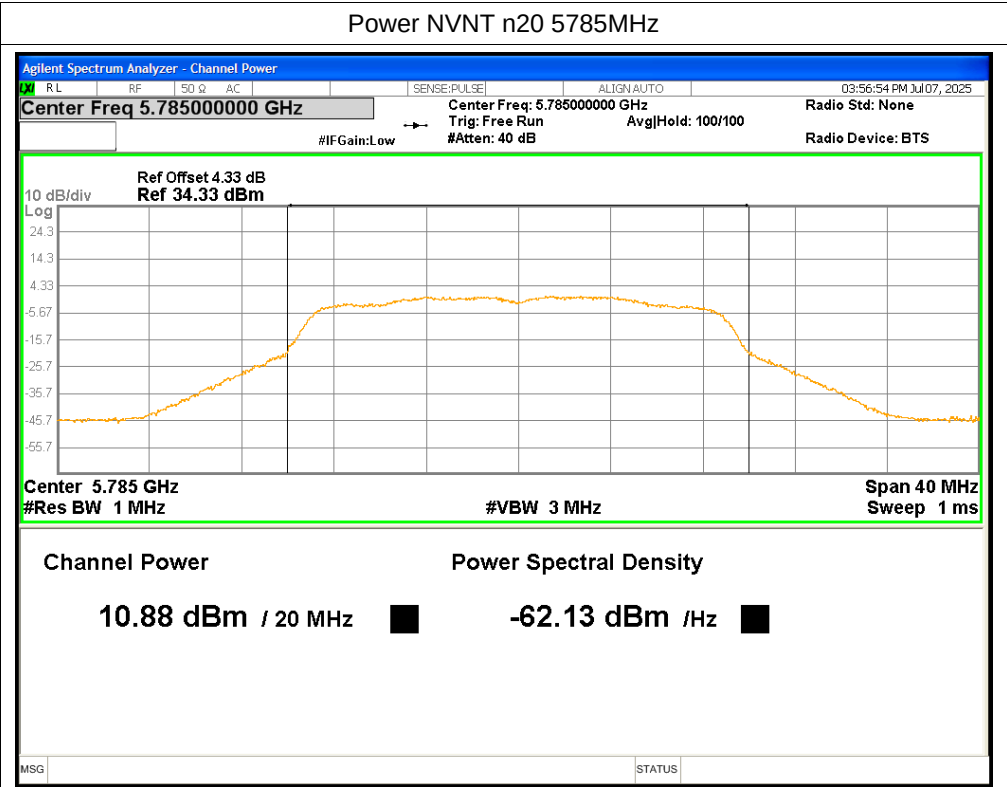


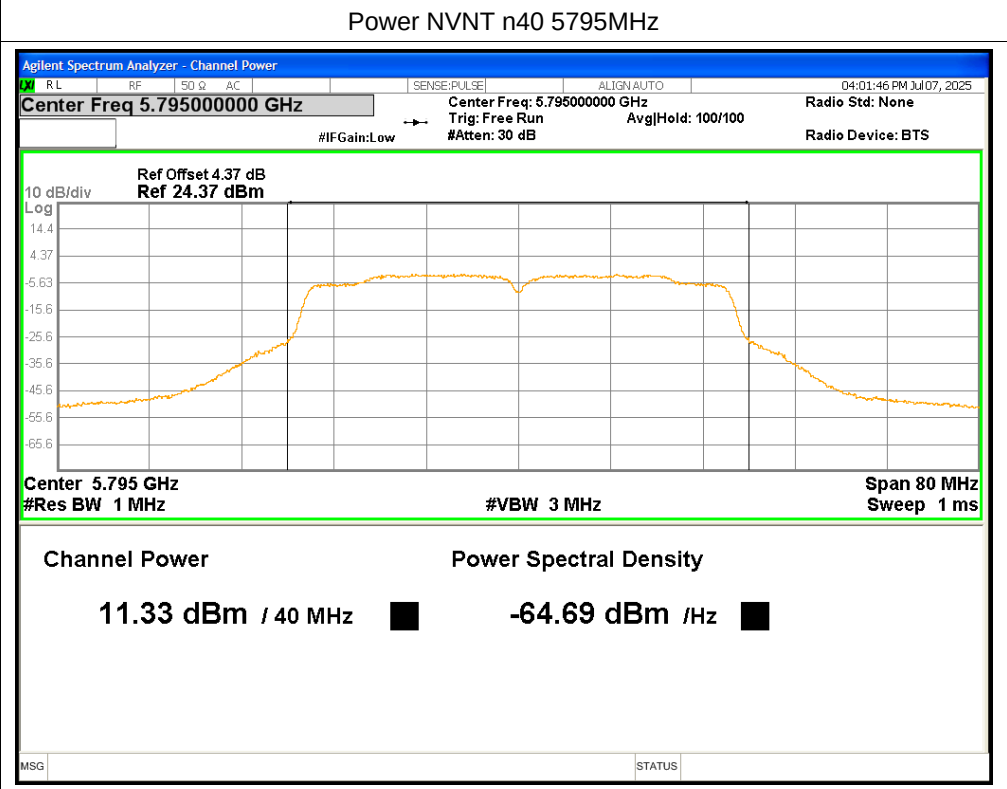
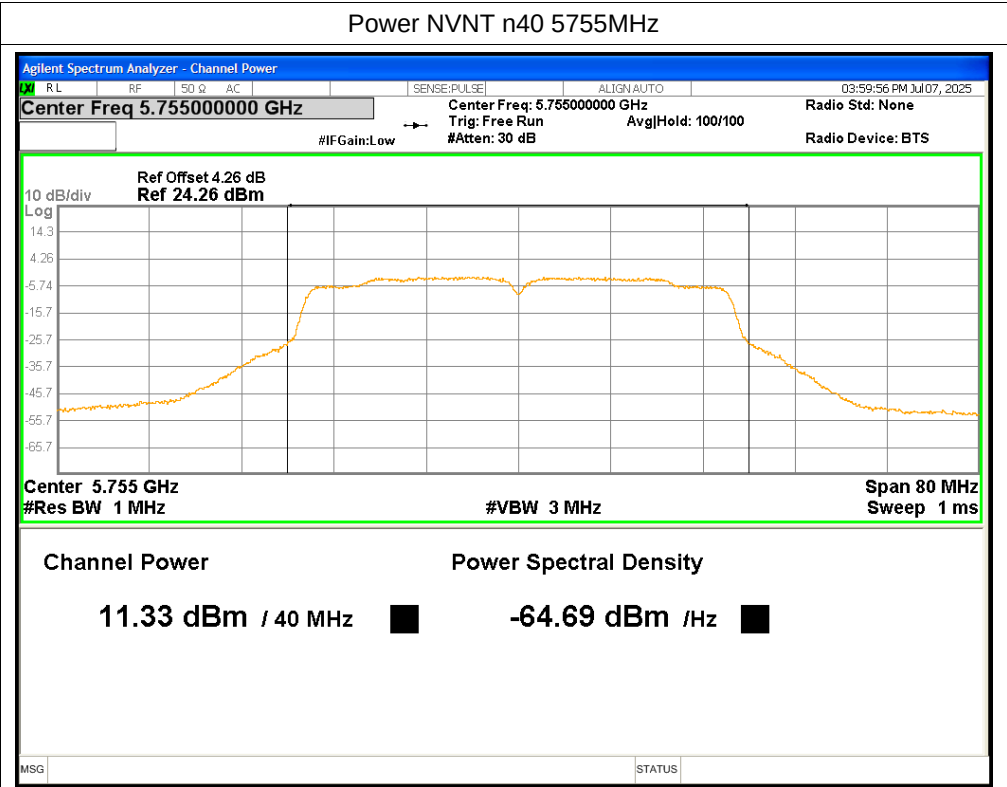
Maximum Output Power

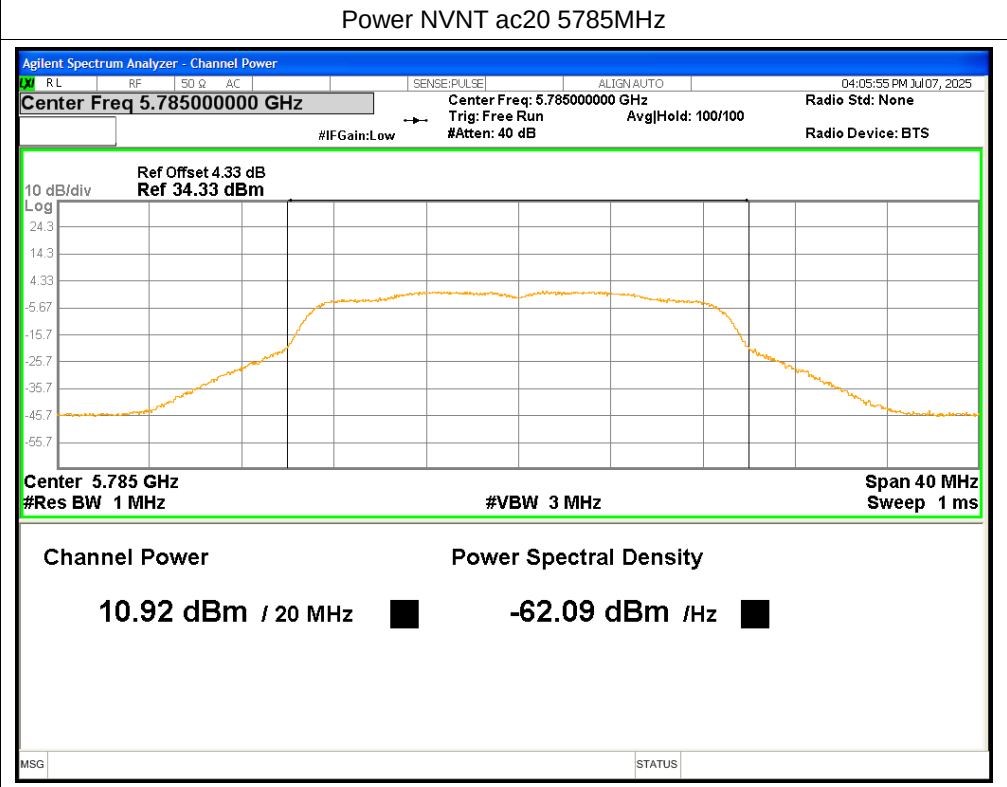
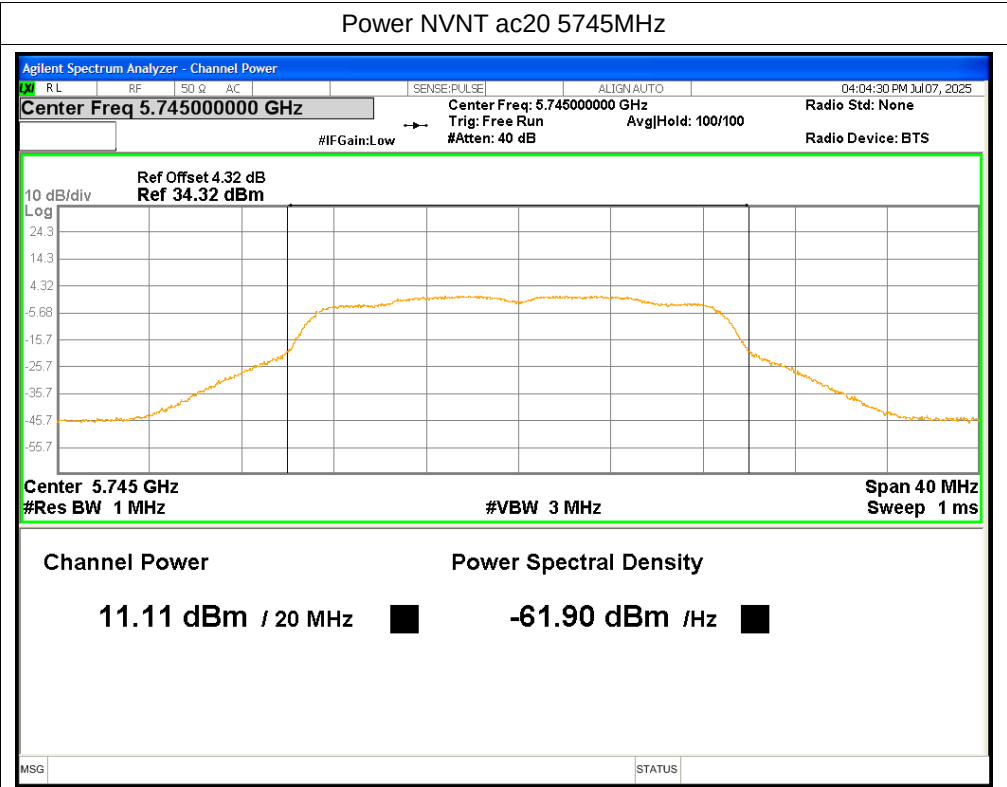
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	11.12	0.95	12.07	<=30	Pass
NVNT	a	5785	10.96	0.97	11.93	<=30	Pass
NVNT	a	5825	11.22	0.97	12.19	<=30	Pass
NVNT	n20	5745	11.1	0.89	11.99	<=30	Pass
NVNT	n20	5785	10.88	0.89	11.77	<=30	Pass
NVNT	n20	5825	11.25	0.9	12.15	<=30	Pass
NVNT	n40	5755	11.33	0.91	12.24	<=30	Pass
NVNT	n40	5795	11.33	0.93	12.26	<=30	Pass
NVNT	ac20	5745	11.11	0.9	12.01	<=30	Pass
NVNT	ac20	5785	10.92	0.9	11.82	<=30	Pass
NVNT	ac20	5825	11.29	0.92	12.21	<=30	Pass
NVNT	ac40	5755	11.24	1	12.24	<=30	Pass
NVNT	ac40	5795	11.24	0.98	12.22	<=30	Pass
NVNT	ac80	5775	10.82	1.04	11.86	<=30	Pass

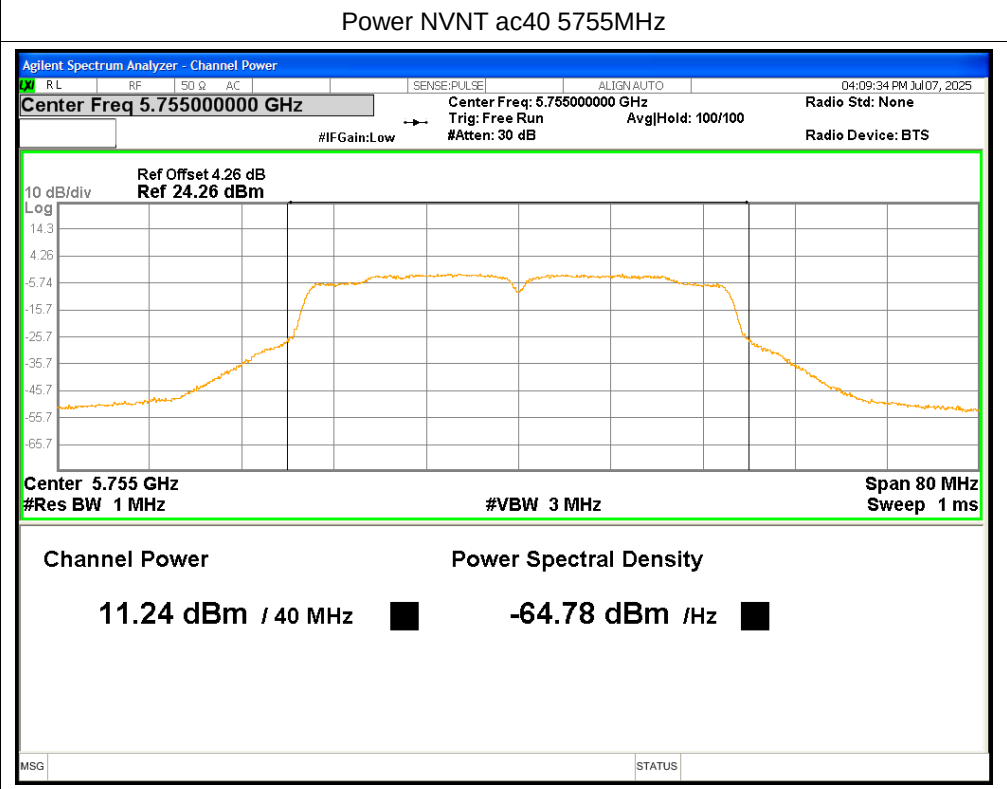
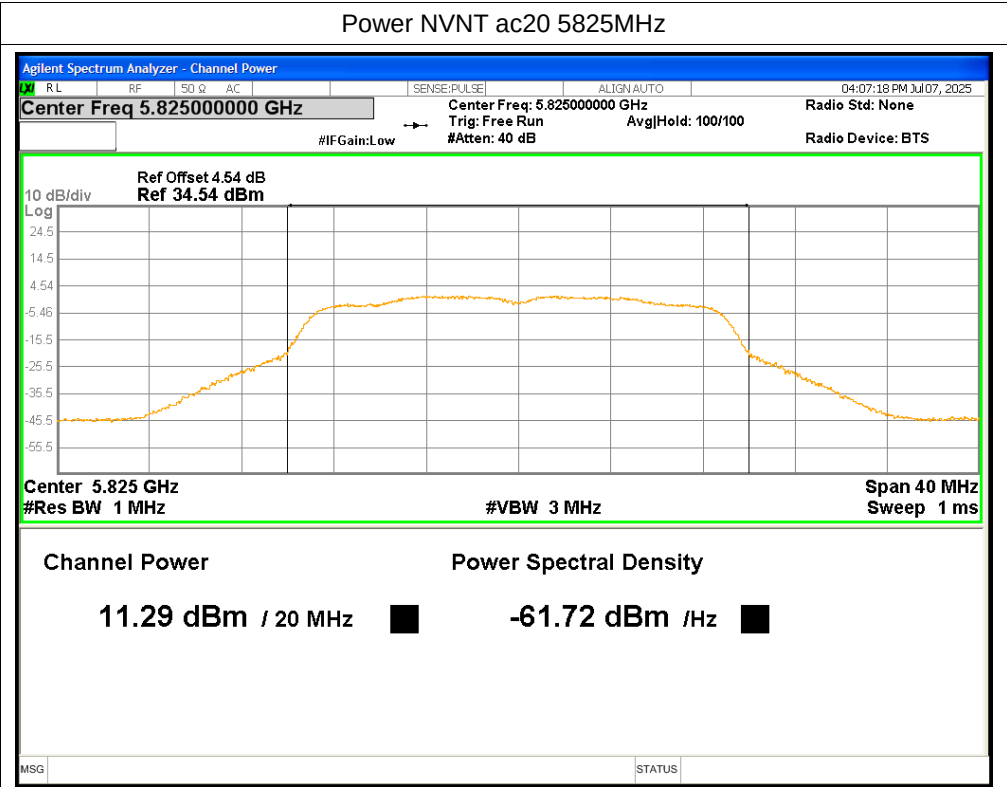


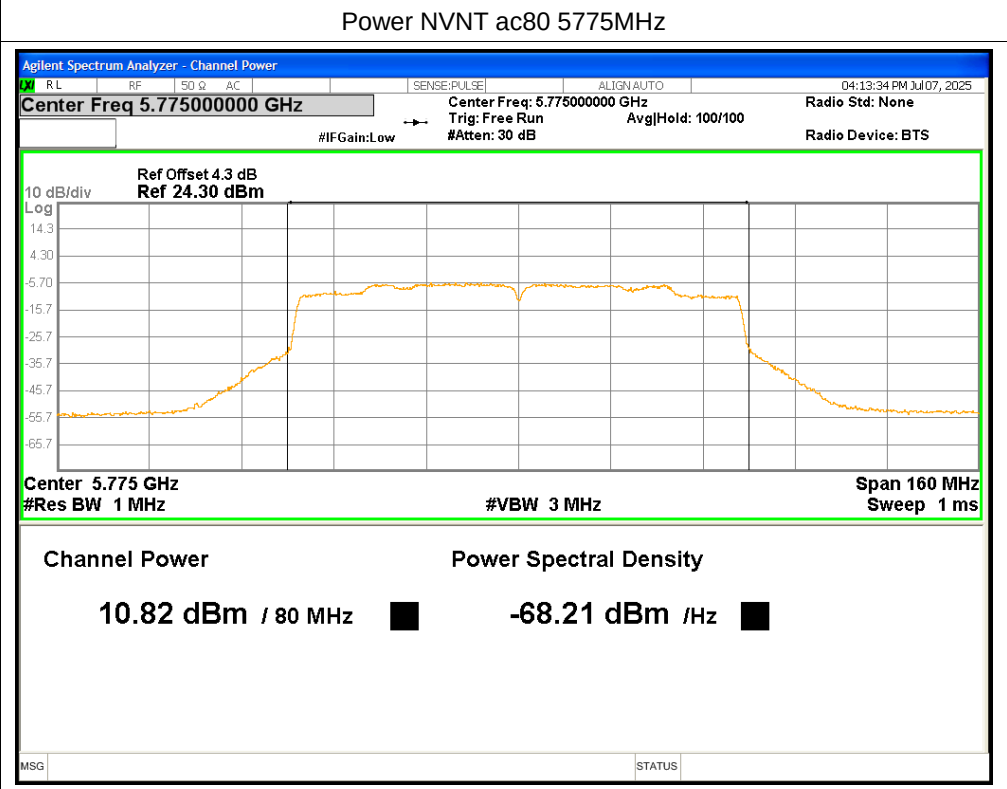
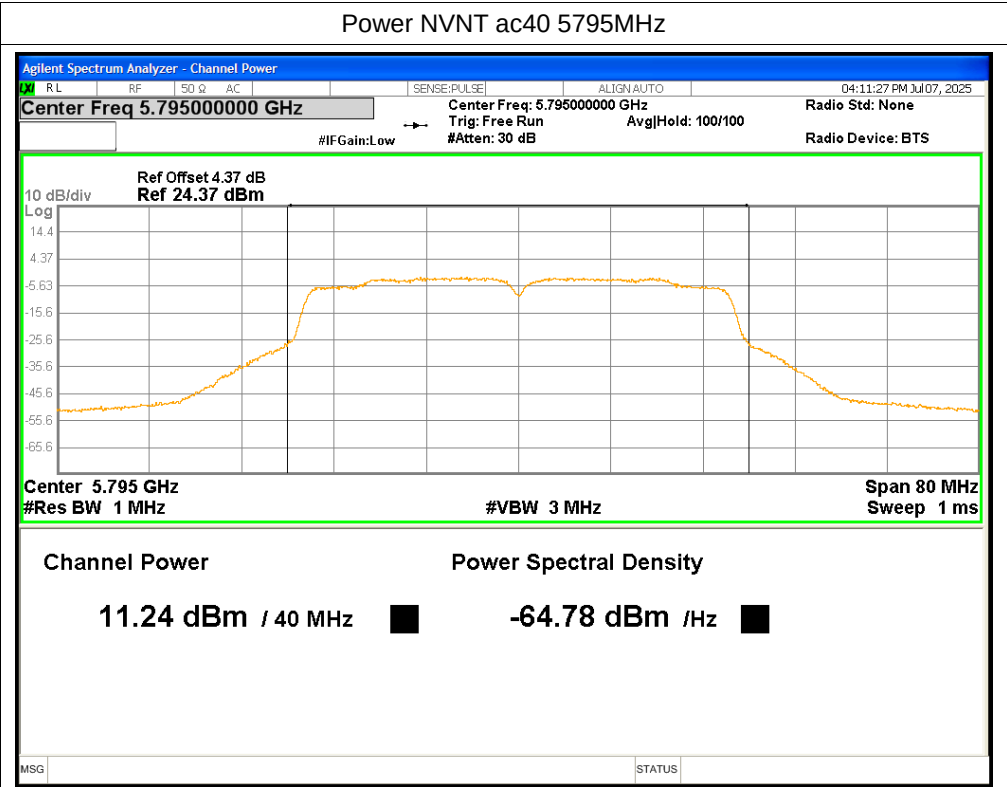






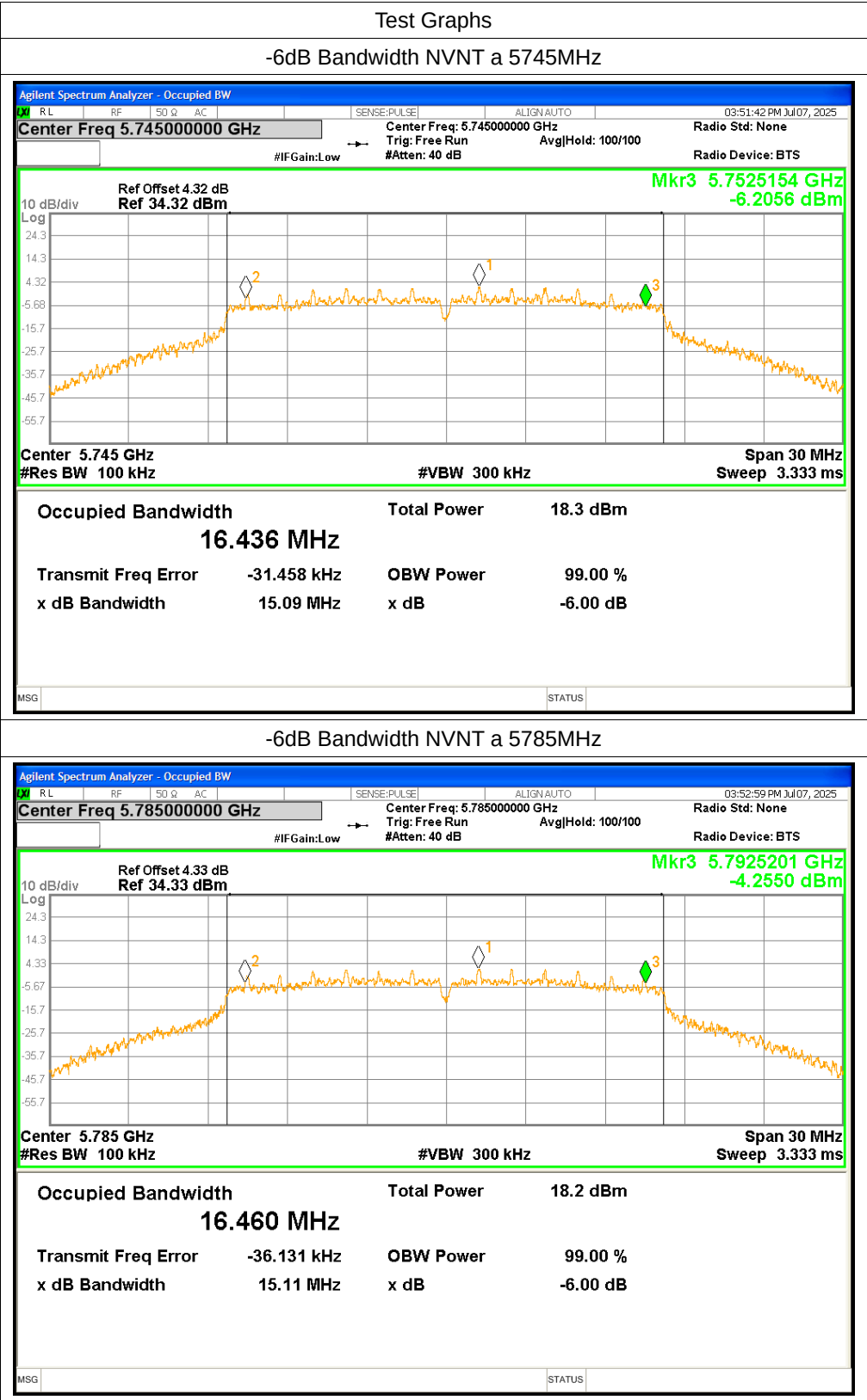




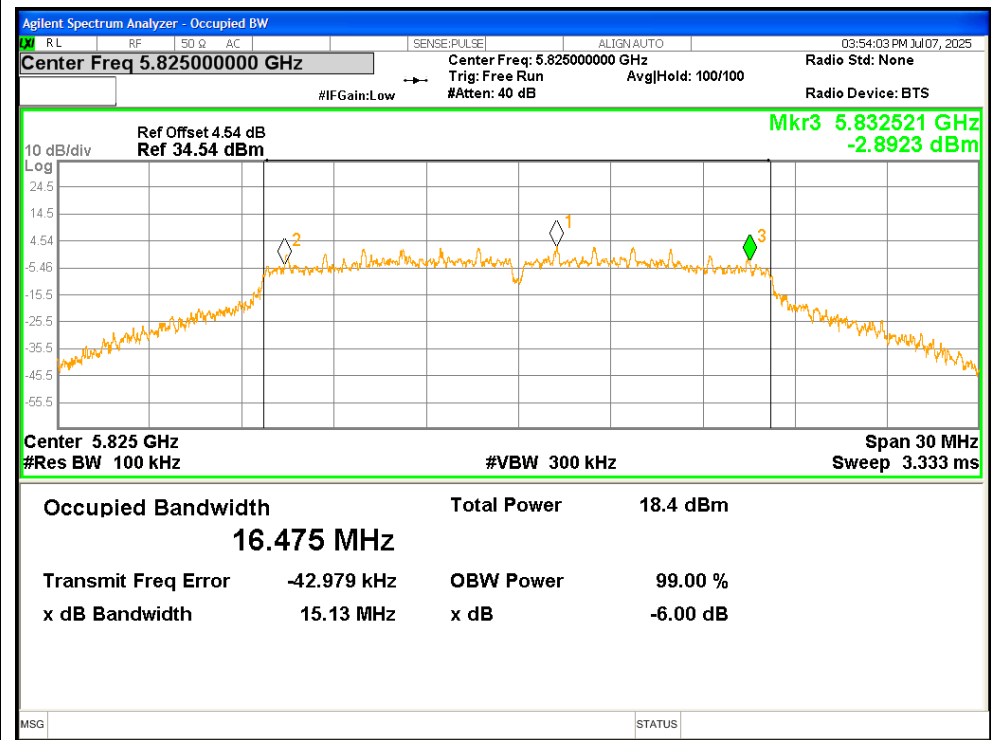


-6dB Bandwidth

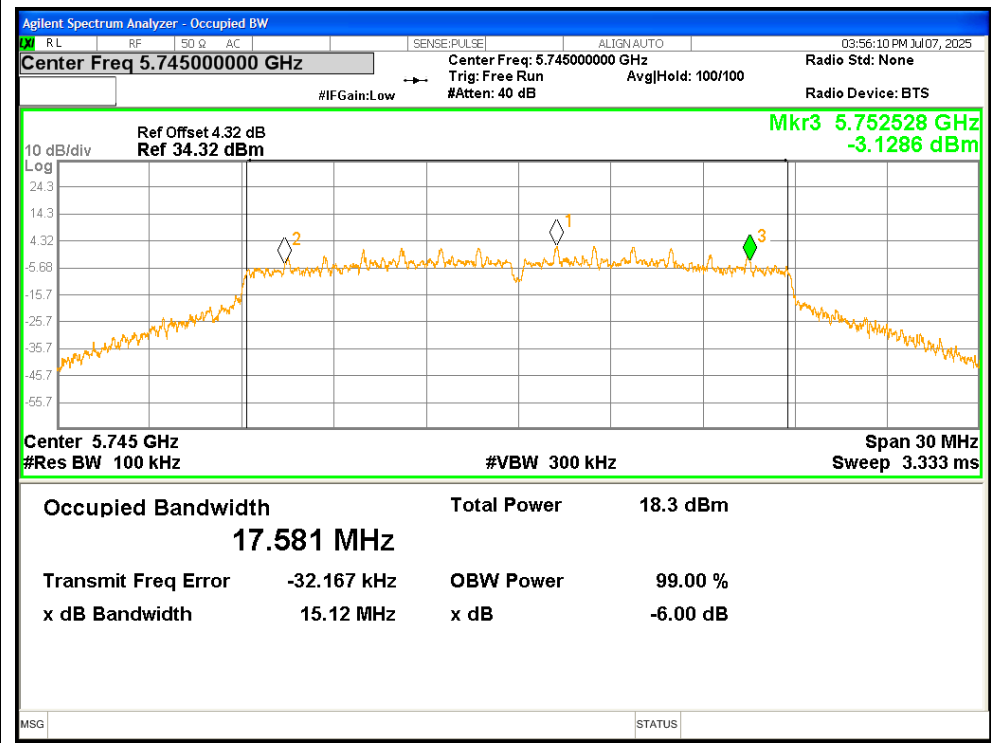
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	15.0938	≥ 0.5	Pass
NVNT	a	5785	15.1124	≥ 0.5	Pass
NVNT	a	5825	15.128	≥ 0.5	Pass
NVNT	n20	5745	15.1204	≥ 0.5	Pass
NVNT	n20	5785	15.0859	≥ 0.5	Pass
NVNT	n20	5825	15.1087	≥ 0.5	Pass
NVNT	n40	5755	35.0934	≥ 0.5	Pass
NVNT	n40	5795	35.0915	≥ 0.5	Pass
NVNT	ac20	5745	15.1319	≥ 0.5	Pass
NVNT	ac20	5785	15.1283	≥ 0.5	Pass
NVNT	ac20	5825	15.1208	≥ 0.5	Pass
NVNT	ac40	5755	35.1047	≥ 0.5	Pass
NVNT	ac40	5795	35.073	≥ 0.5	Pass
NVNT	ac80	5775	72.5559	≥ 0.5	Pass



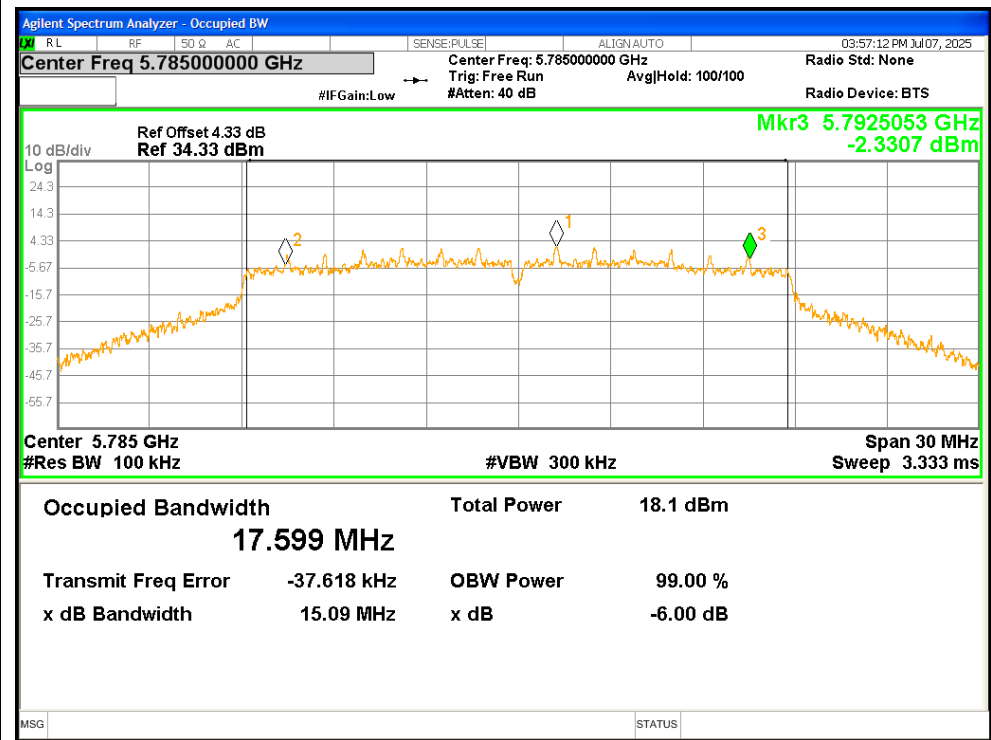
-6dB Bandwidth NVNT a 5825MHz



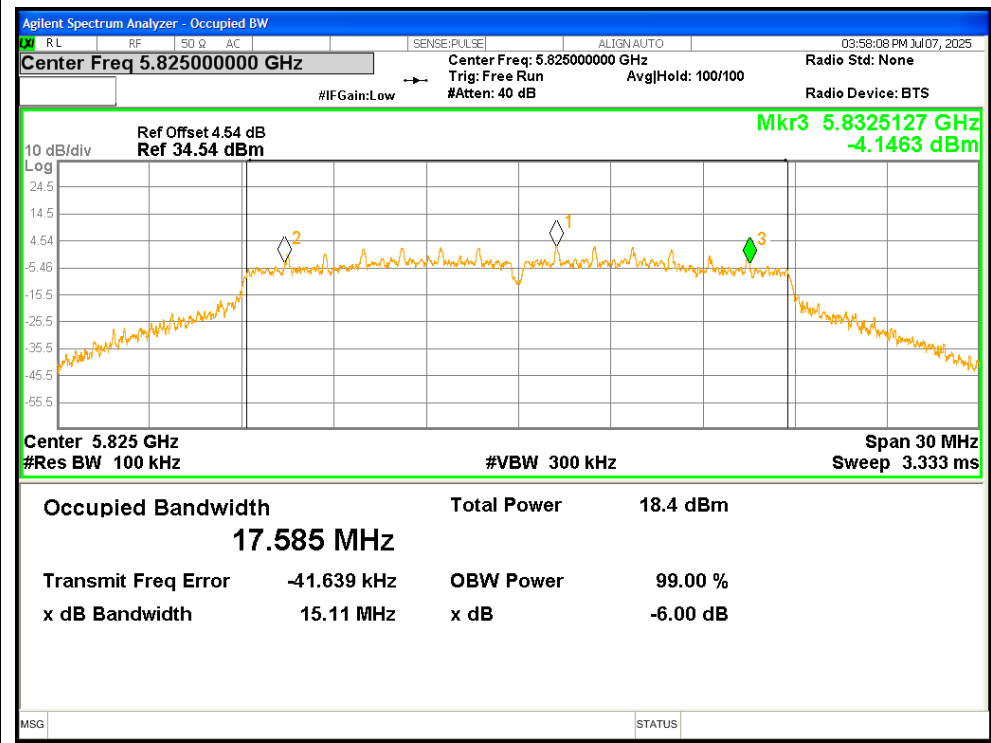
-6dB Bandwidth NVNT n20 5745MHz

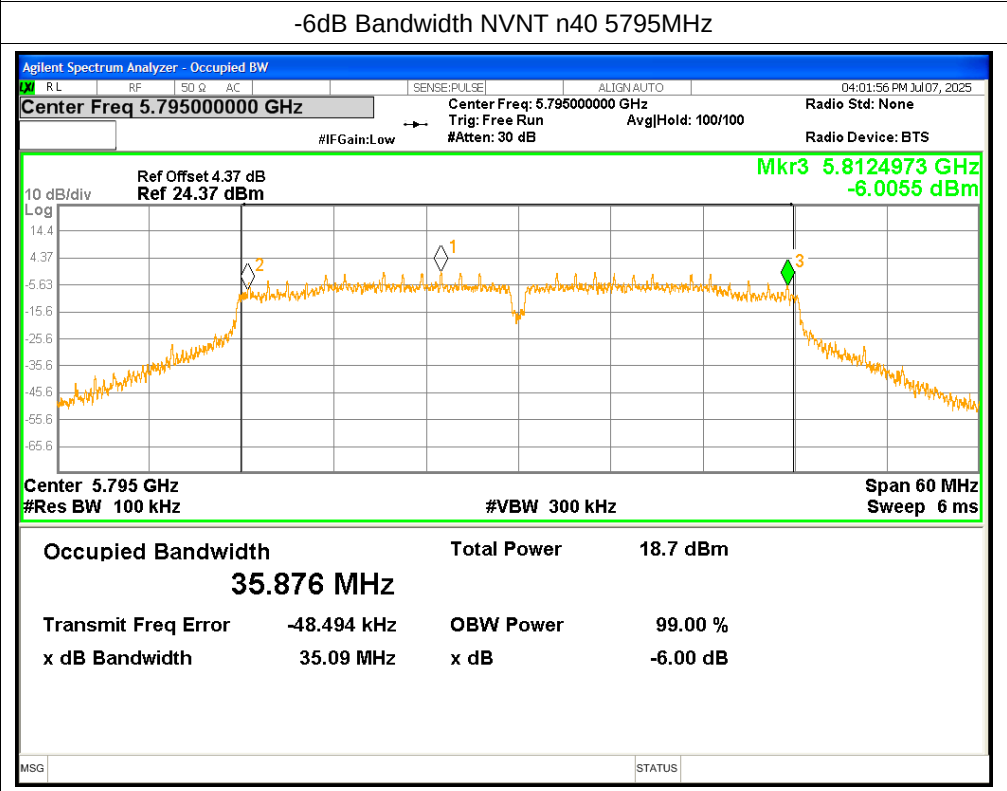
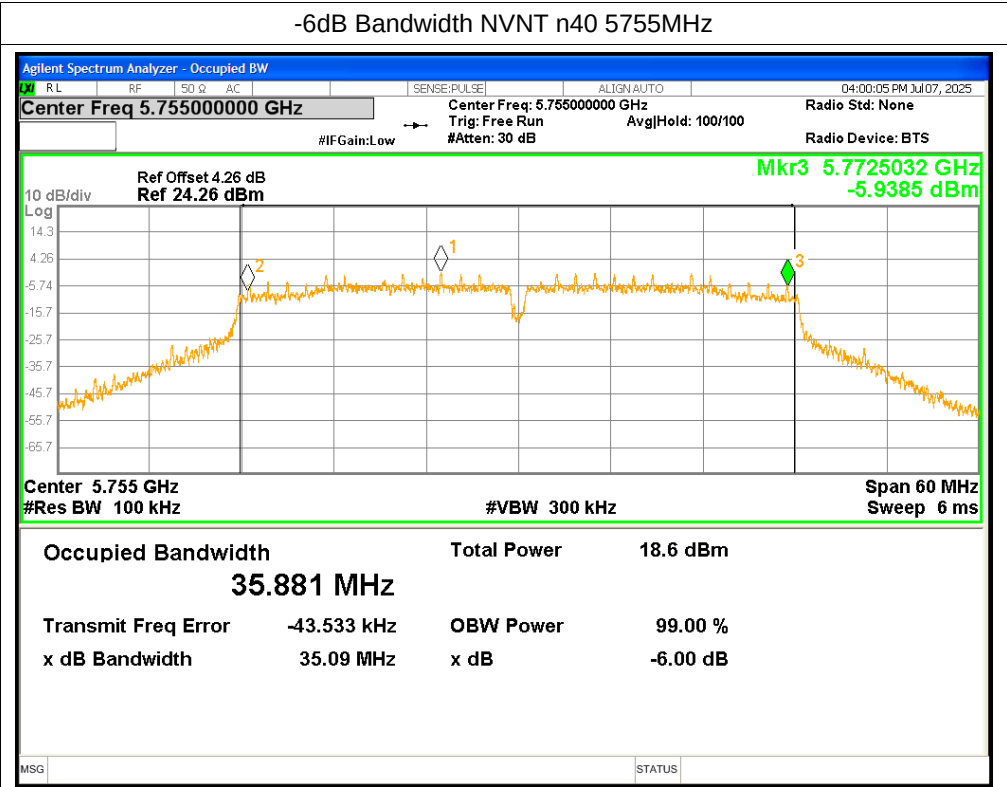


-6dB Bandwidth NVNT n20 5785MHz

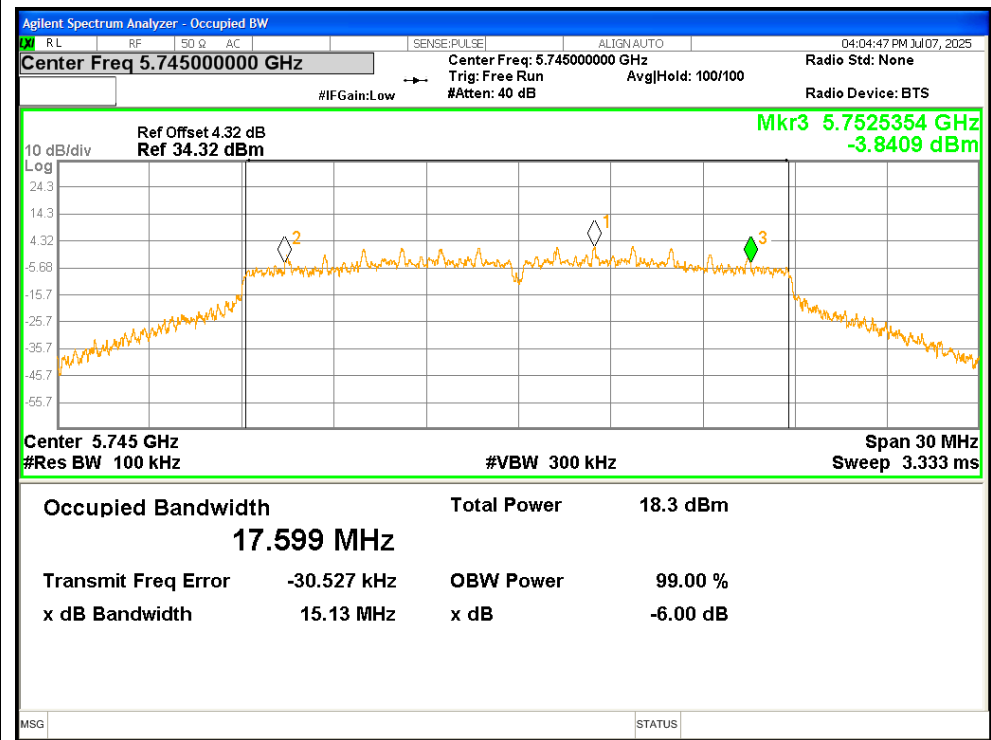


-6dB Bandwidth NVNT n20 5825MHz

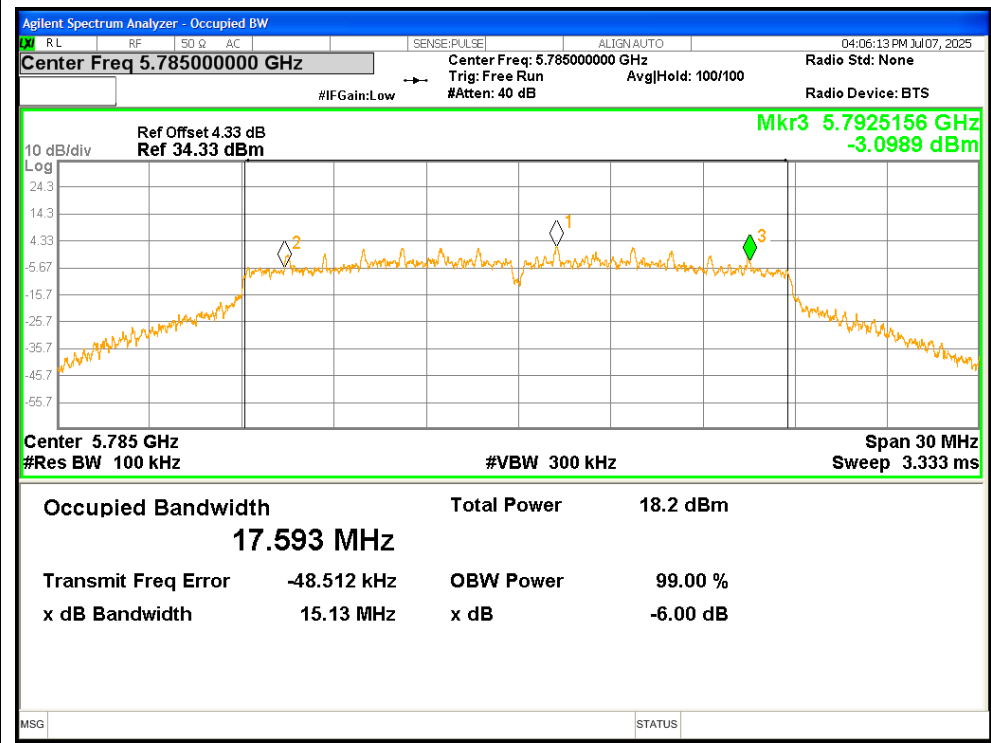




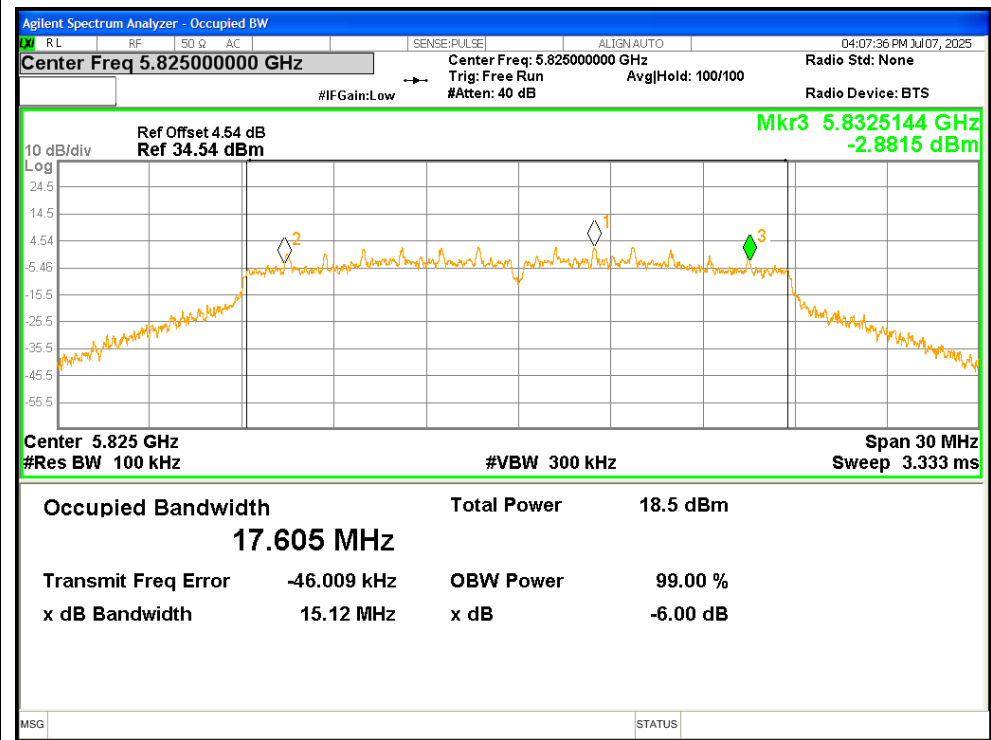
-6dB Bandwidth NVNT ac20 5745MHz



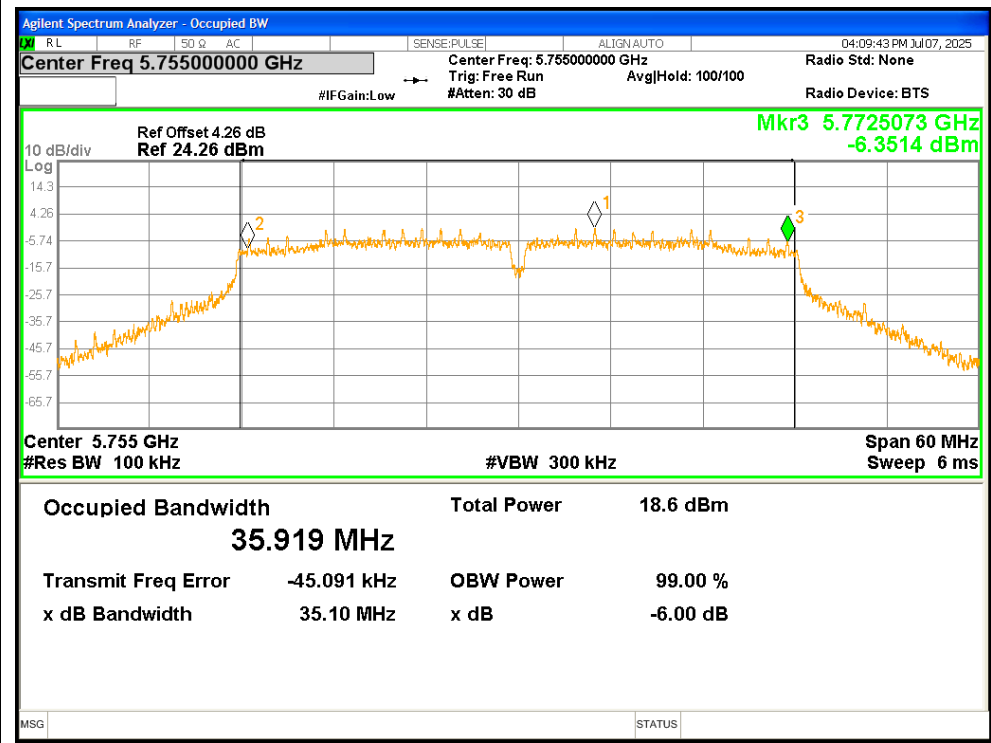
-6dB Bandwidth NVNT ac20 5785MHz



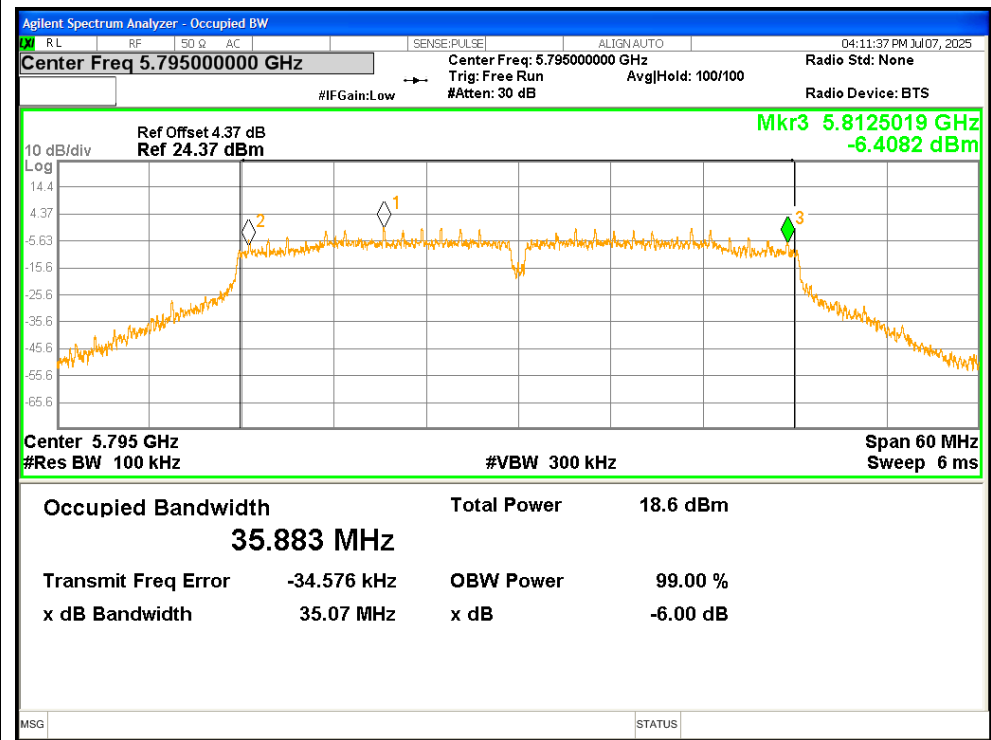
-6dB Bandwidth NVNT ac20 5825MHz



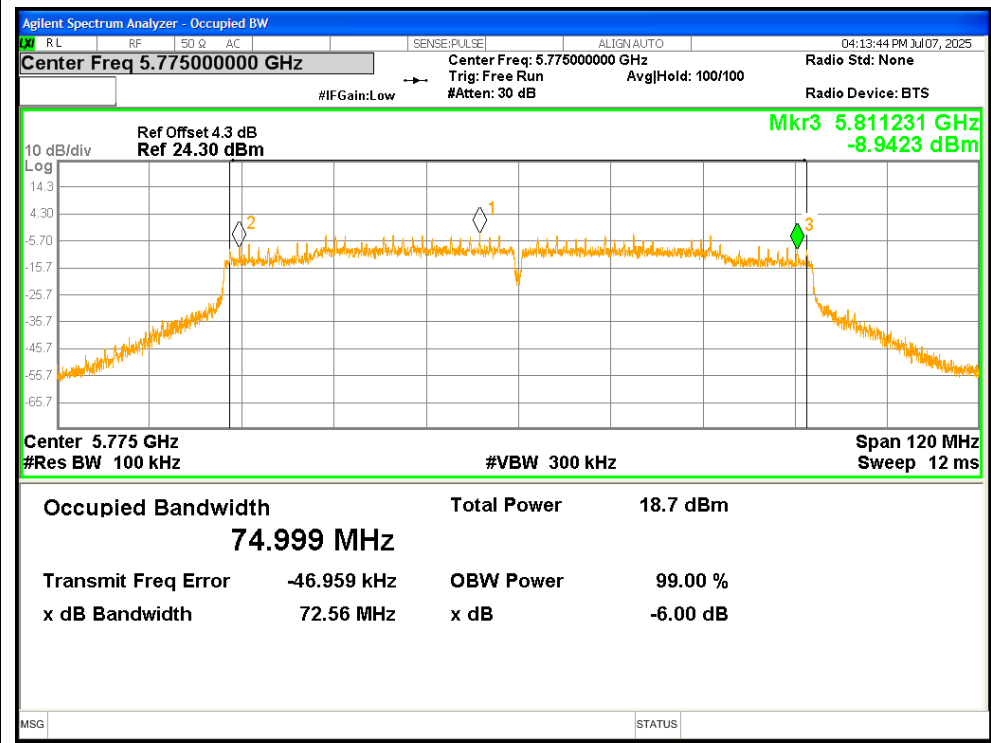
-6dB Bandwidth NVNT ac40 5755MHz



-6dB Bandwidth NVNT ac40 5795MHz

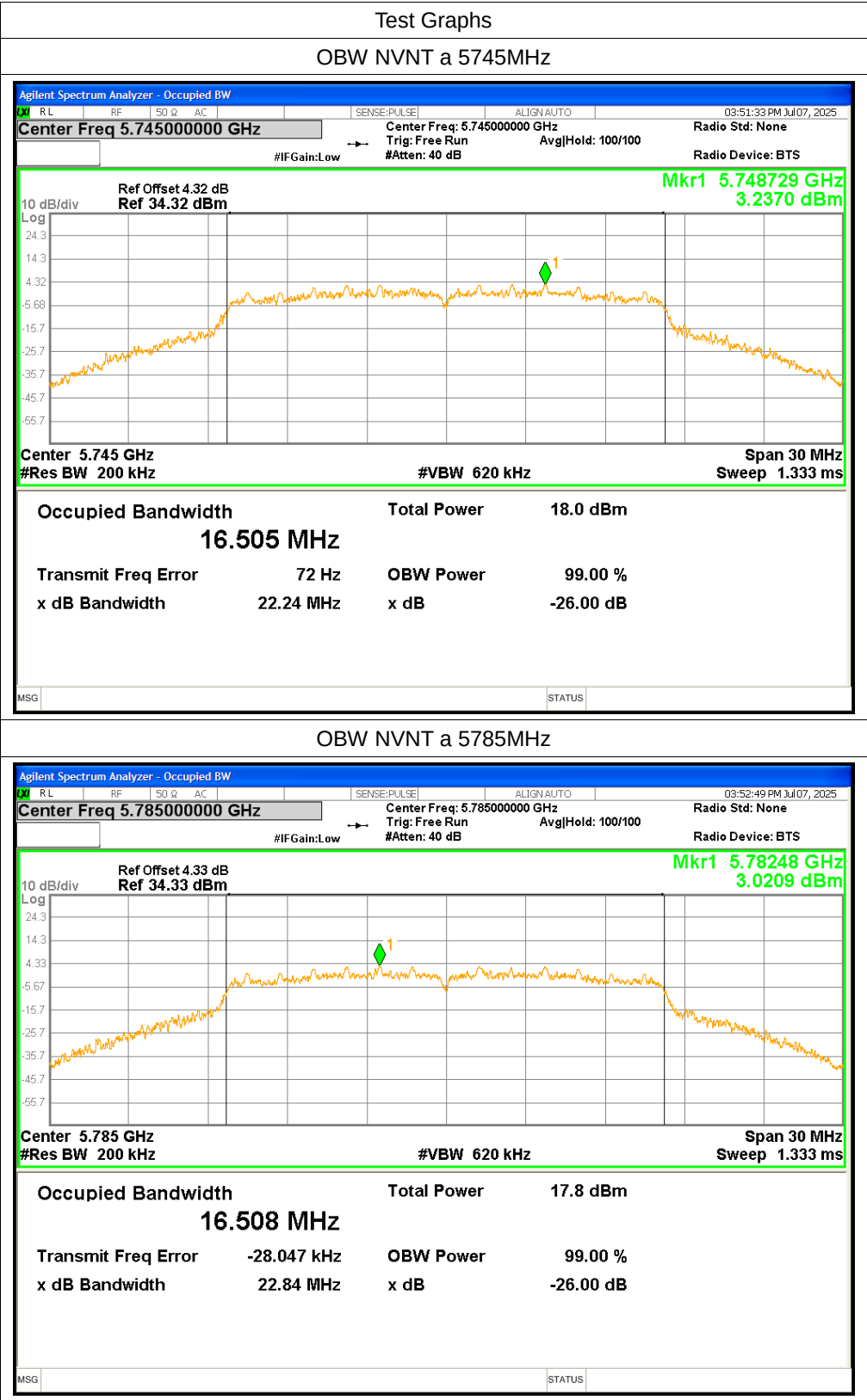


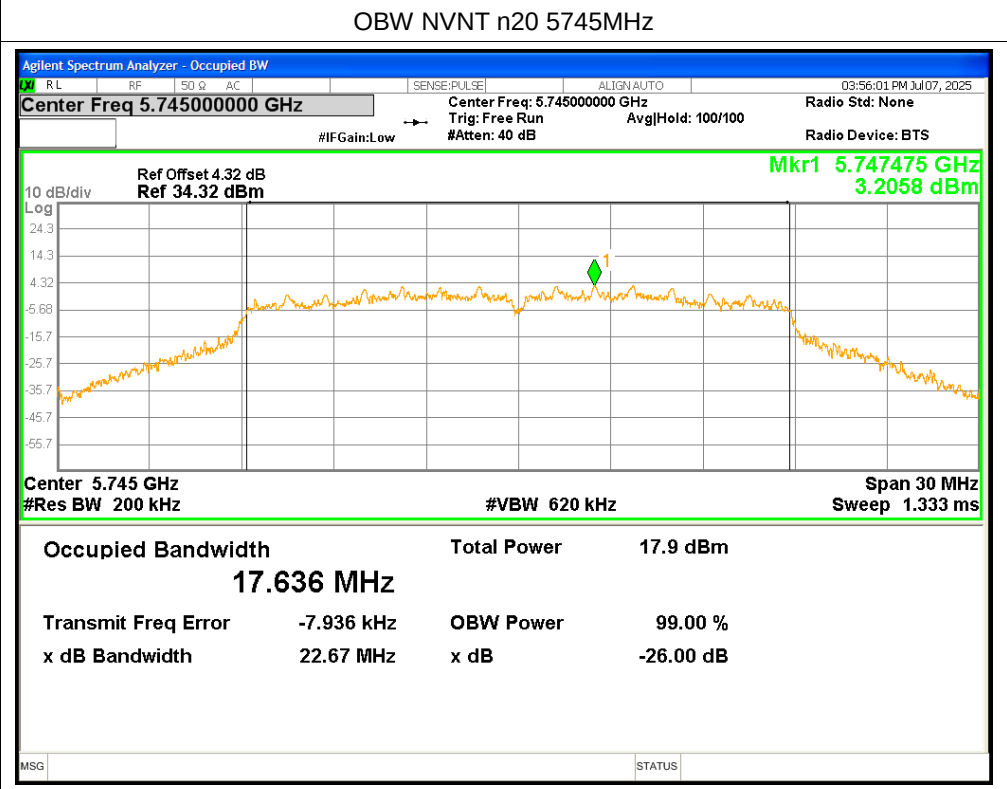
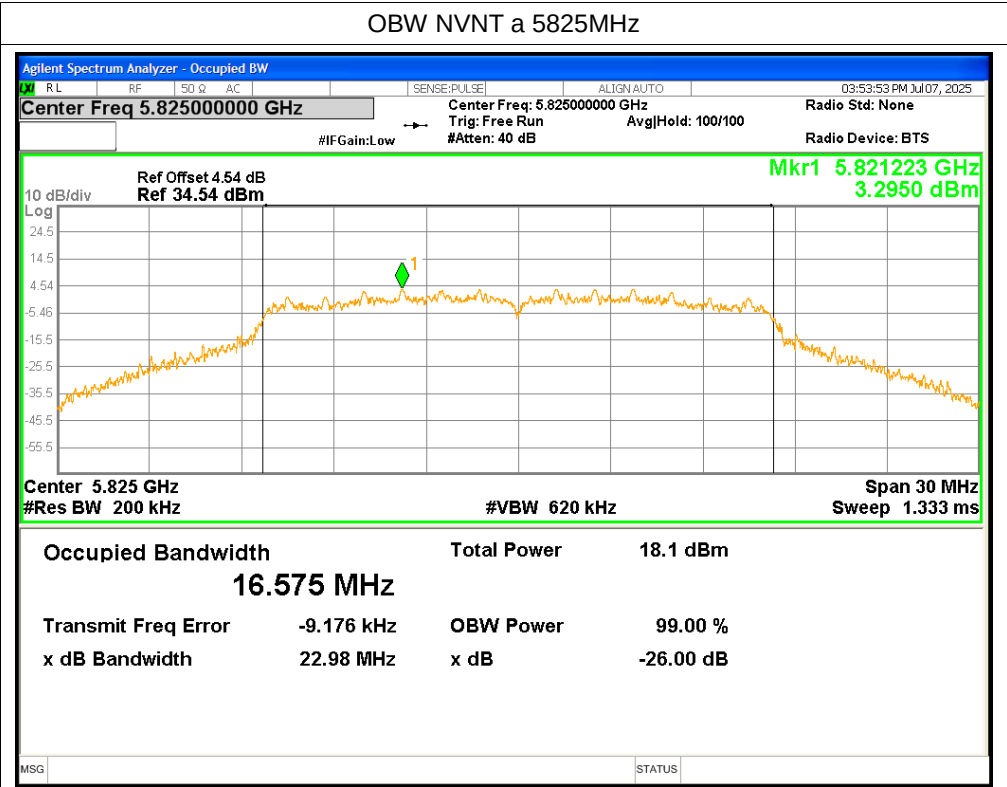
-6dB Bandwidth NVNT ac80 5775MHz

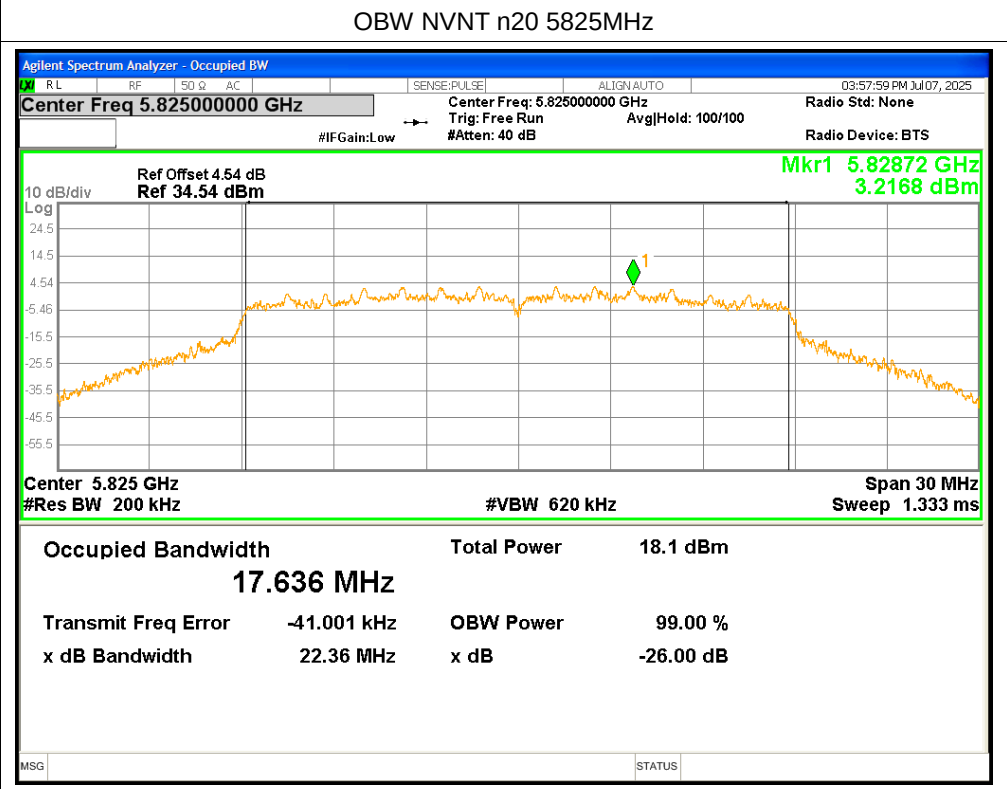
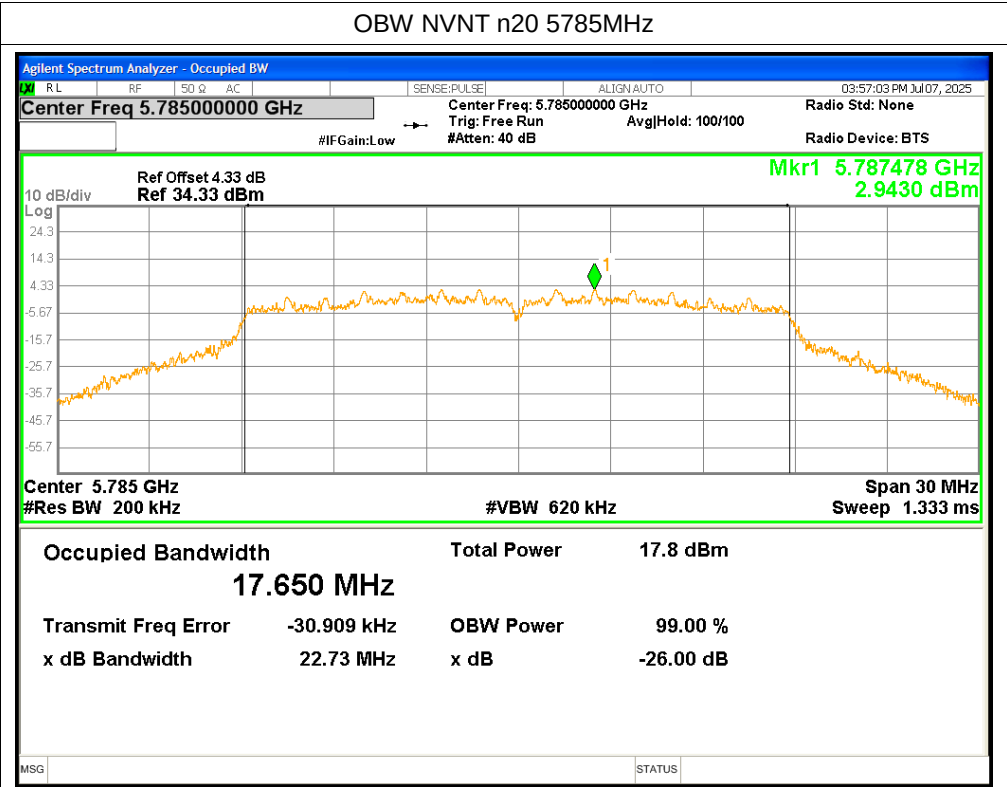


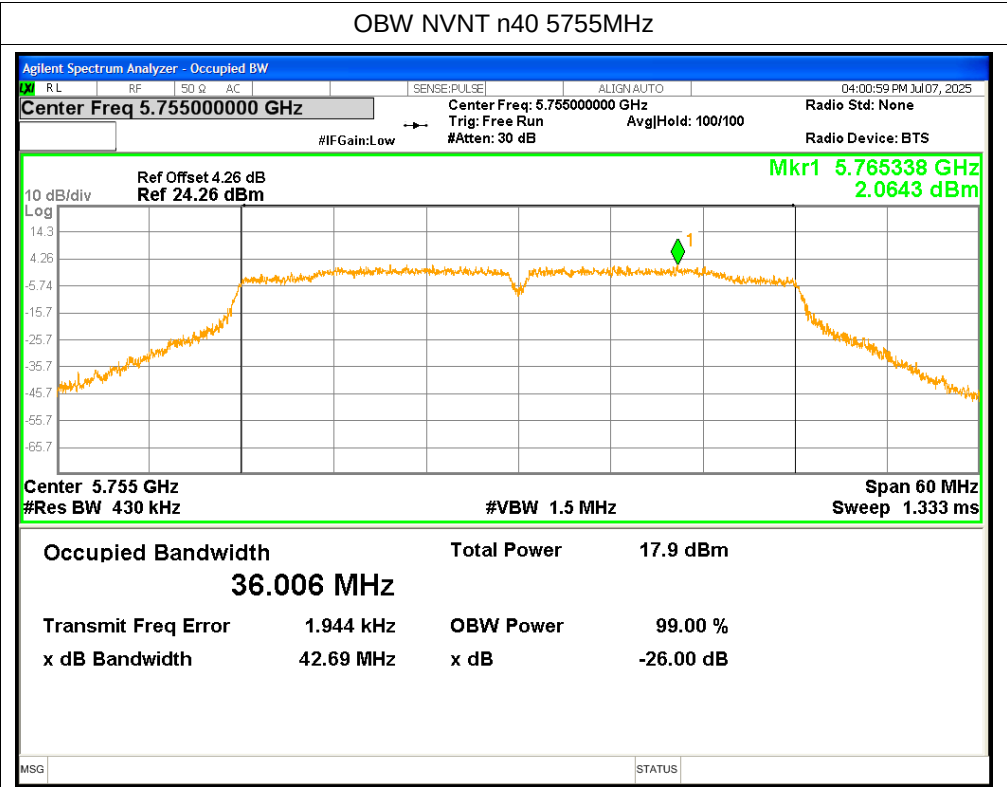
Occupied Channel Bandwidth

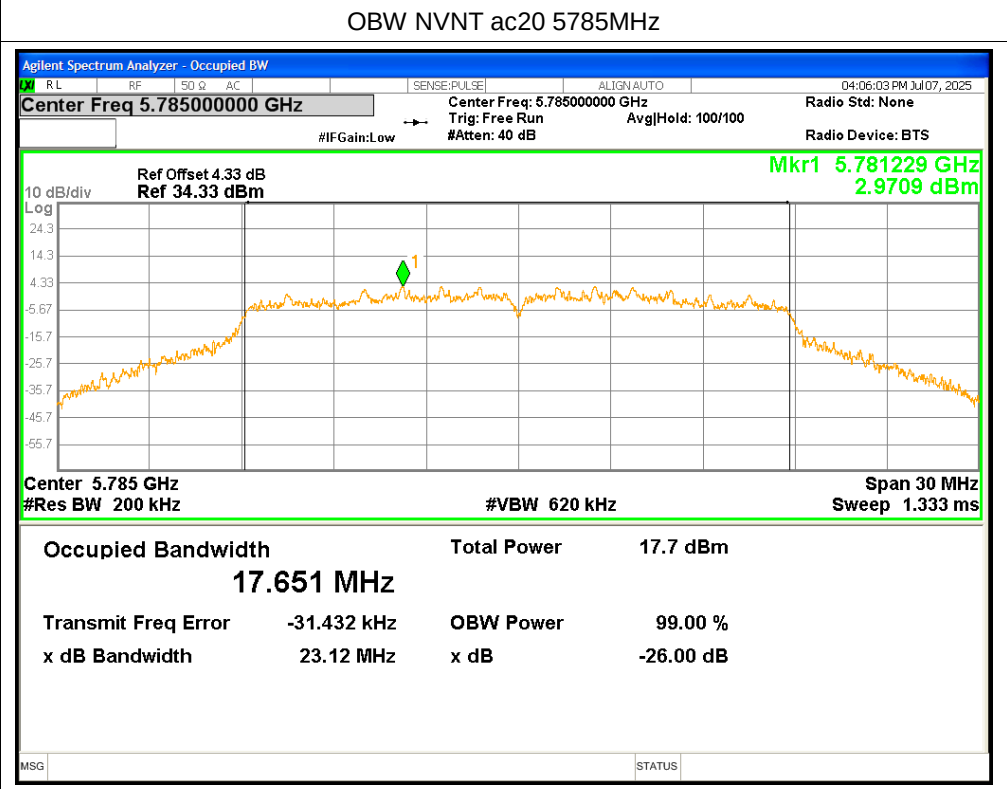
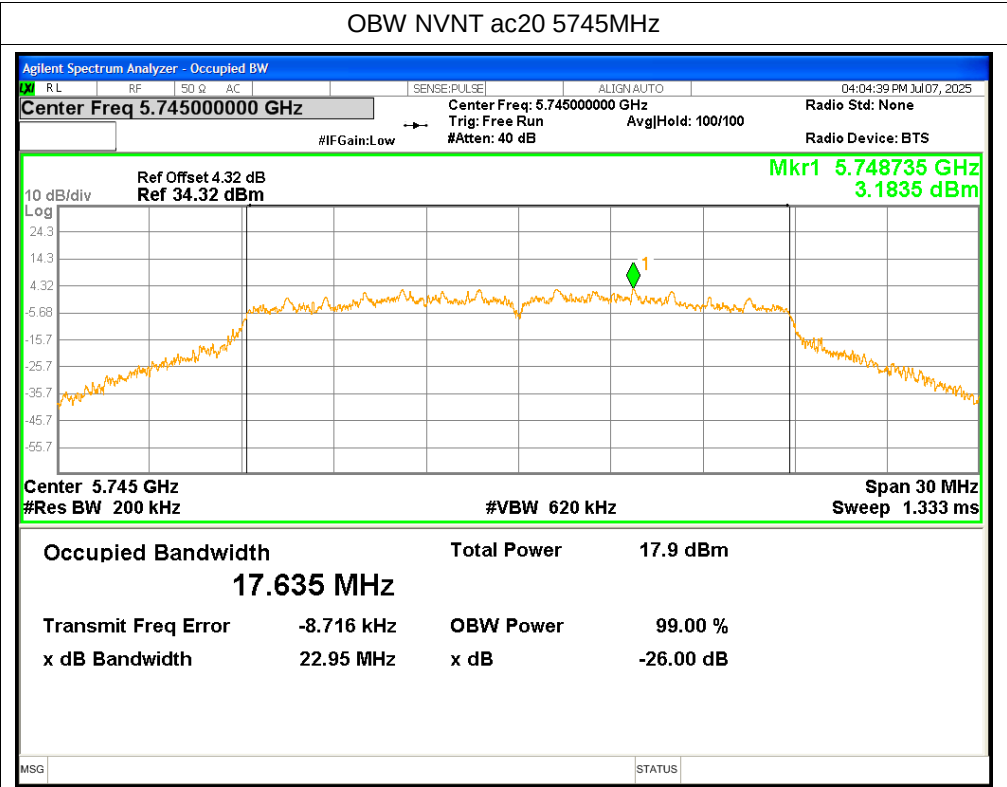
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.5051
NVNT	a	5785	16.508
NVNT	a	5825	16.5751
NVNT	n20	5745	17.6362
NVNT	n20	5785	17.6504
NVNT	n20	5825	17.6362
NVNT	n40	5755	36.0055
NVNT	n40	5795	36.0377
NVNT	ac20	5745	17.635
NVNT	ac20	5785	17.6513
NVNT	ac20	5825	17.6369
NVNT	ac40	5755	35.9495
NVNT	ac40	5795	36.0154
NVNT	ac80	5775	75.0132

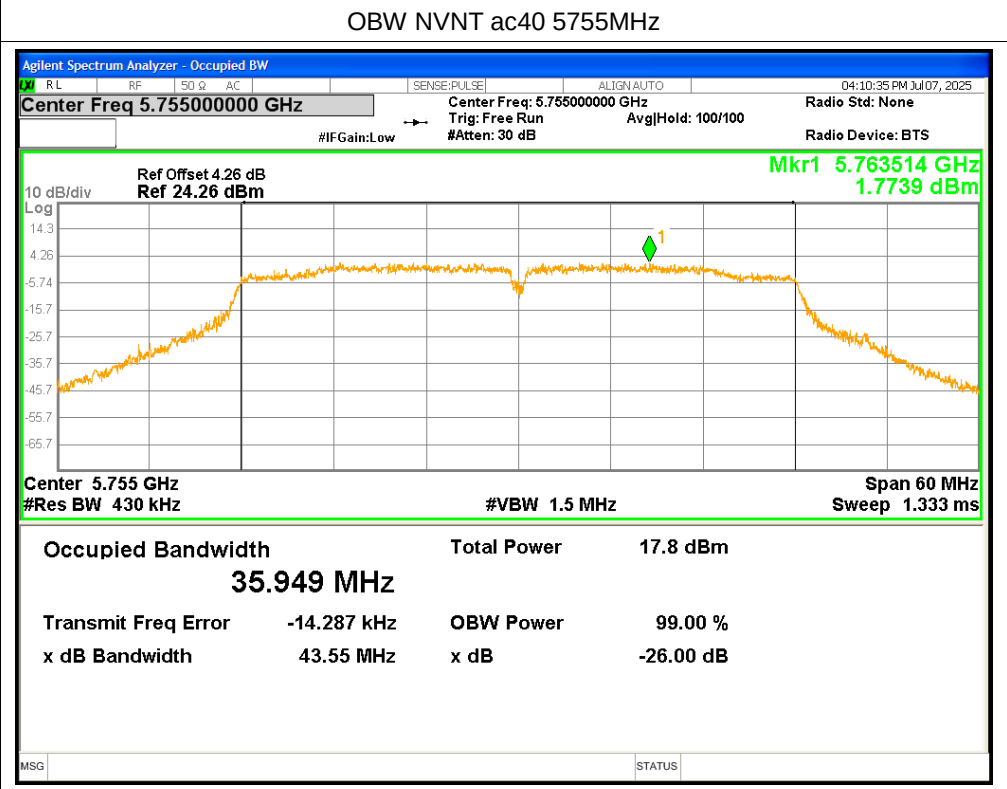
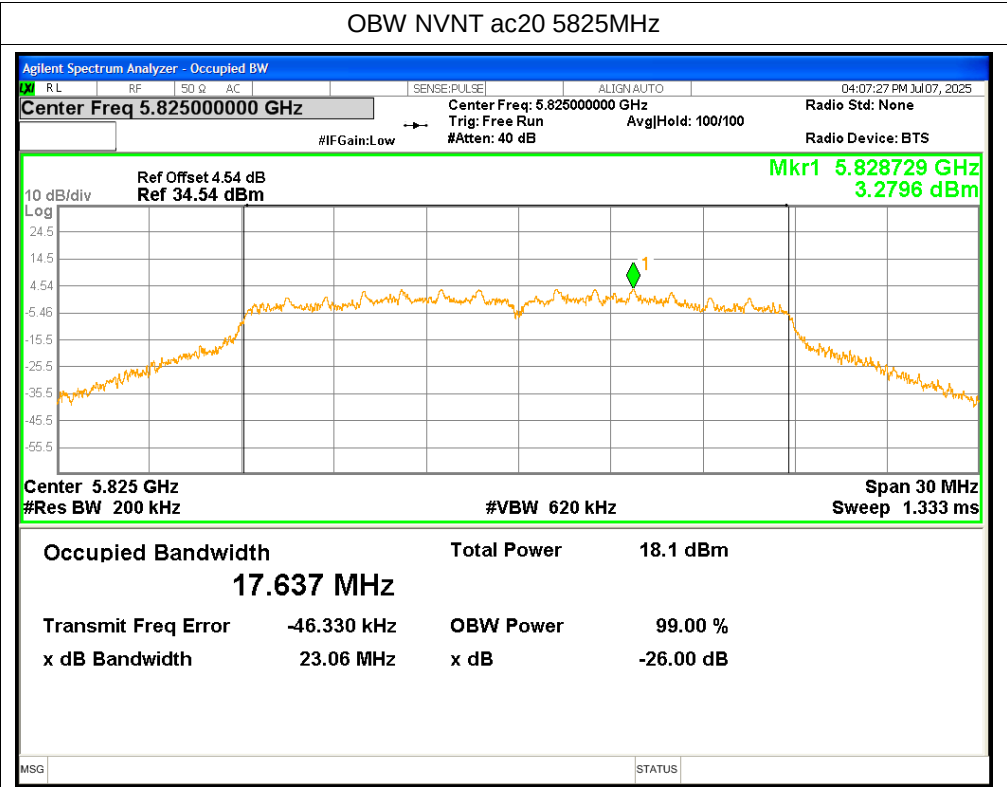


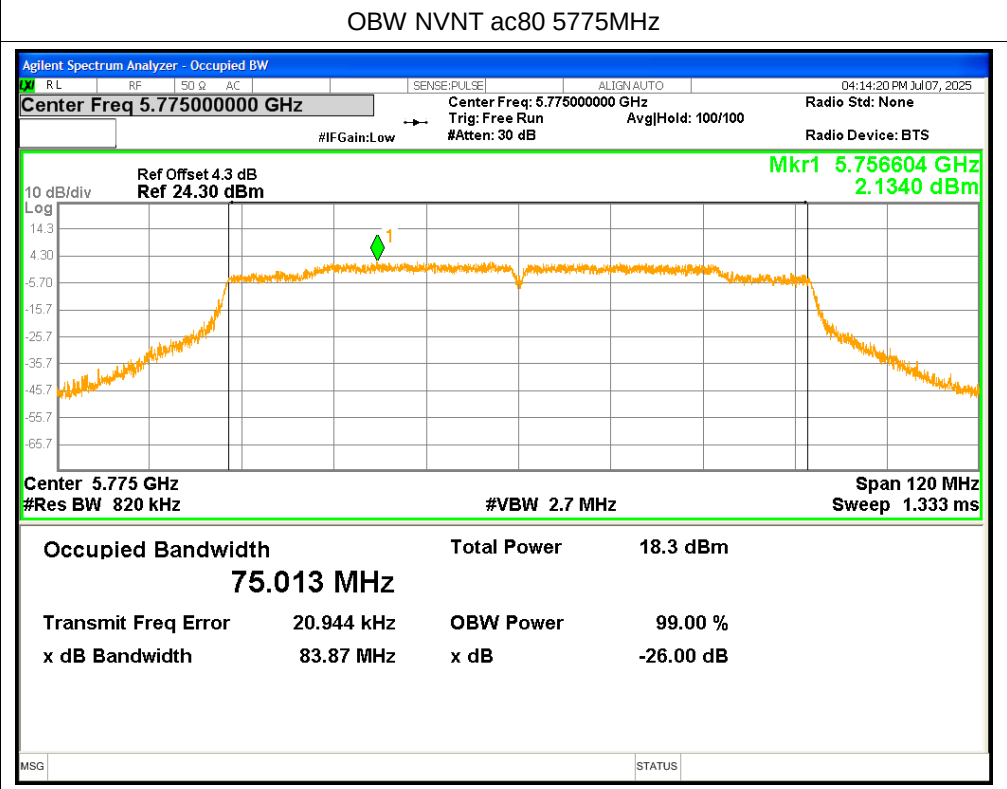
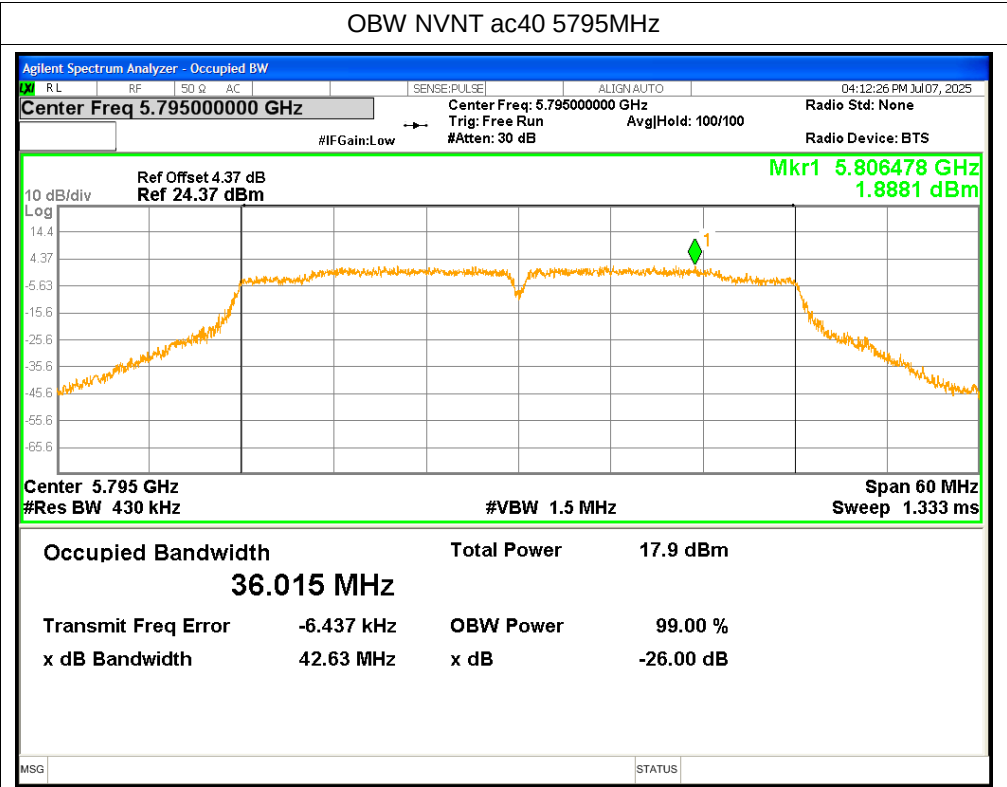












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm/510kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-1.678	0.95	-0.728	-0.814	<=30	Pass
NVNT	a	5785	-1.678	0.97	-0.708	-0.794	<=30	Pass
NVNT	a	5825	-1.252	0.97	-0.282	-0.368	<=30	Pass
NVNT	n20	5745	-1.577	0.89	-0.687	-0.773	<=30	Pass
NVNT	n20	5785	-1.626	0.89	-0.736	-0.822	<=30	Pass
NVNT	n20	5825	-1.058	0.9	-0.158	-0.244	<=30	Pass
NVNT	n40	5755	-4.264	0.91	-3.354	-3.440	<=30	Pass
NVNT	n40	5795	-4.677	0.93	-3.747	-3.833	<=30	Pass
NVNT	ac20	5745	-1.269	0.9	-0.369	-0.455	<=30	Pass
NVNT	ac20	5785	-1.598	0.9	-0.698	-0.784	<=30	Pass
NVNT	ac20	5825	-1.203	0.92	-0.283	-0.369	<=30	Pass
NVNT	ac40	5755	-4.769	1	-3.769	-3.855	<=30	Pass
NVNT	ac40	5795	-4.862	0.98	-3.882	-3.968	<=30	Pass
NVNT	ac80	5775	-7.821	1.04	-6.781	-6.867	<=30	Pass

PSD NVNT a 5745MHz

