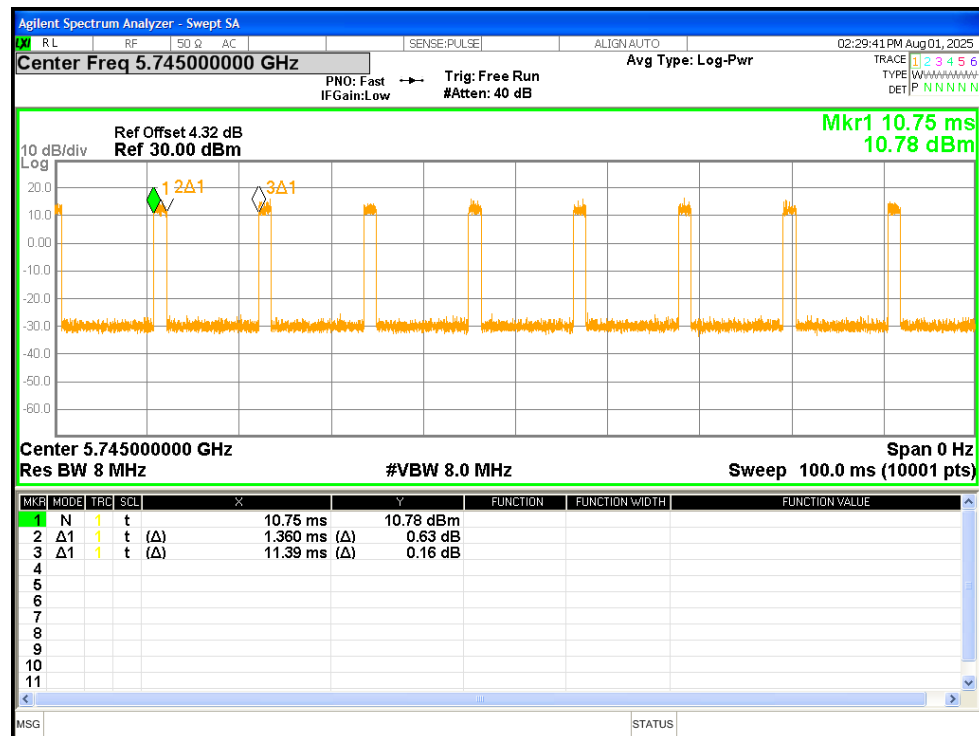


Duty Cycle

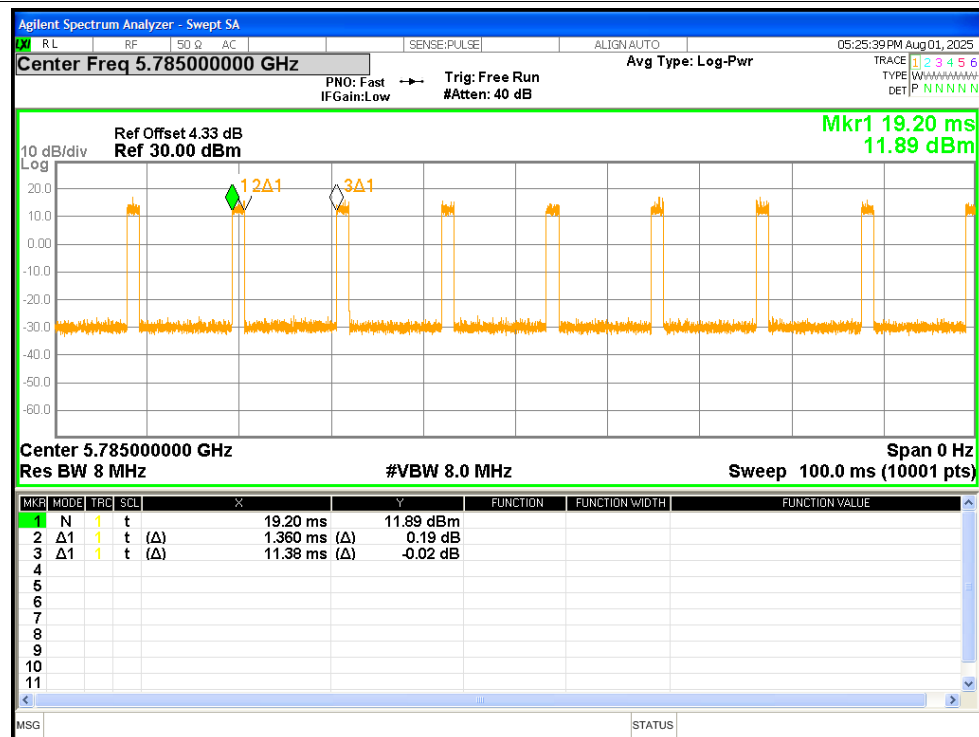
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5745	1.36	11.39	11.94	9.23	0.74	0.25
NVNT	a	5785	1.36	11.38	11.95	9.23	0.74	0.22
NVNT	a	5825	1.37	11.39	12.03	9.2	0.73	0.22
NVNT	n20	5745	1.28	11.29	11.34	9.45	0.78	0.26
NVNT	n20	5785	1.28	11.3	11.33	9.46	0.78	0.22
NVNT	n20	5825	1.28	11.3	11.33	9.46	0.78	0.21
NVNT	n40	5755	0.64	10.66	6	12.22	1.56	0.24
NVNT	n40	5795	0.64	10.66	6	12.22	1.56	0.22
NVNT	ac20	5745	1.28	11.3	11.33	9.46	0.78	0.25
NVNT	ac20	5785	1.29	11.31	11.41	9.43	0.78	0.23
NVNT	ac20	5825	1.28	11.3	11.33	9.46	0.78	0.20
NVNT	ac40	5755	0.64	10.66	6	12.22	1.56	0.21
NVNT	ac40	5795	0.64	10.65	6.01	12.21	1.56	0.24

Test Graphs

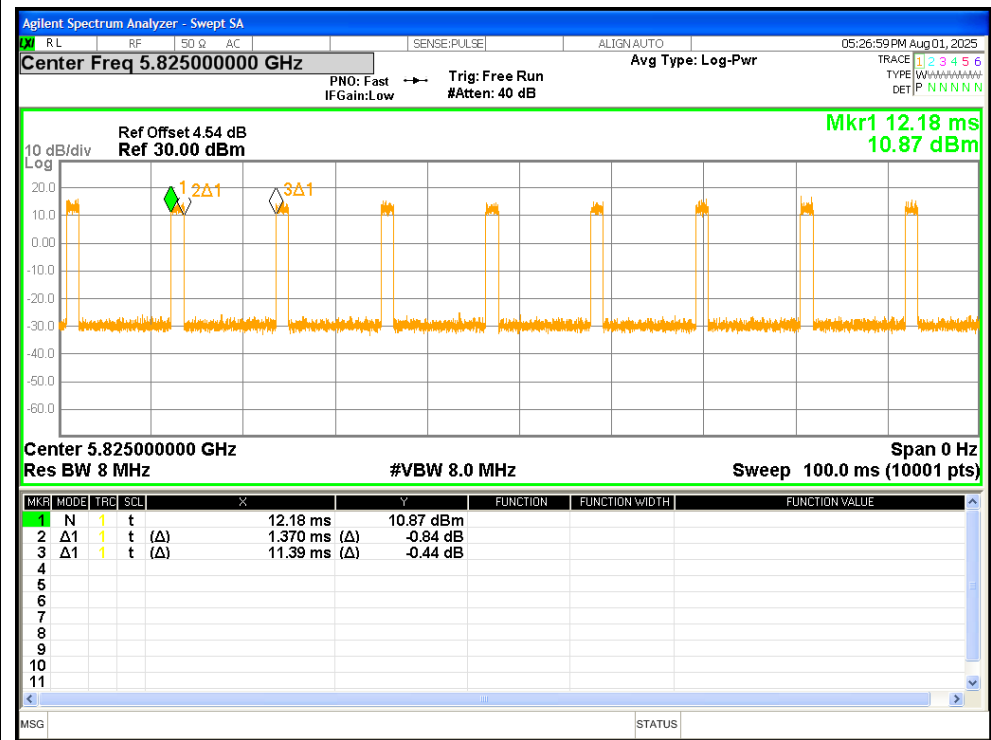
Duty Cycle NVNT a 5745MHz



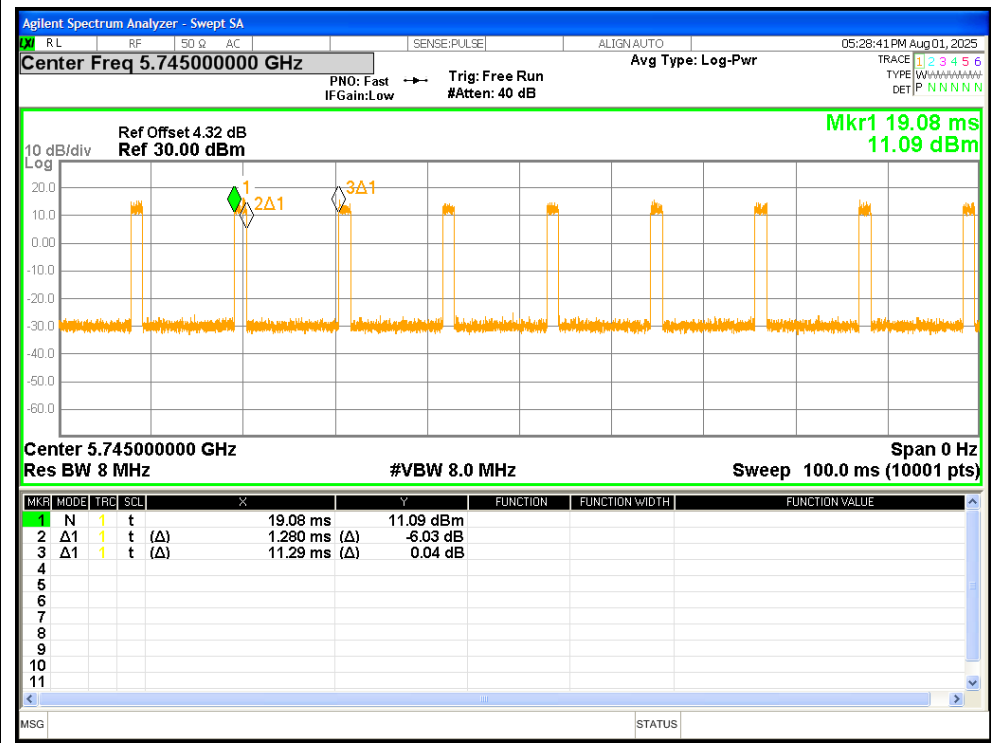
Duty Cycle NVNT a 5785MHz



Duty Cycle NVNT a 5825MHz



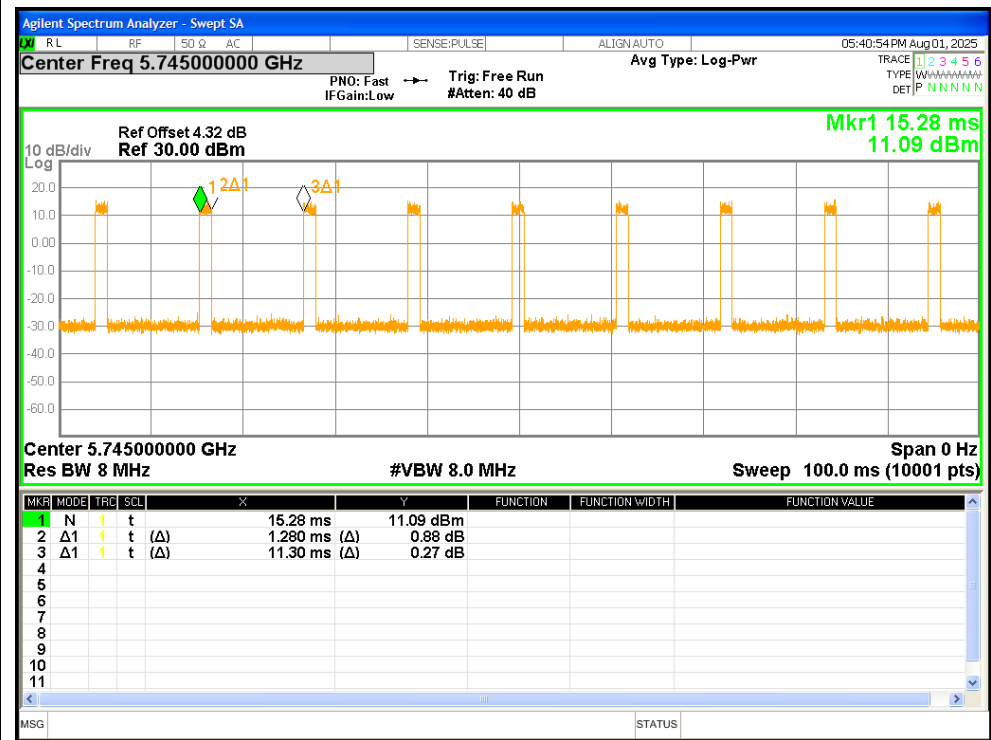
Duty Cycle NVNT n20 5745MHz



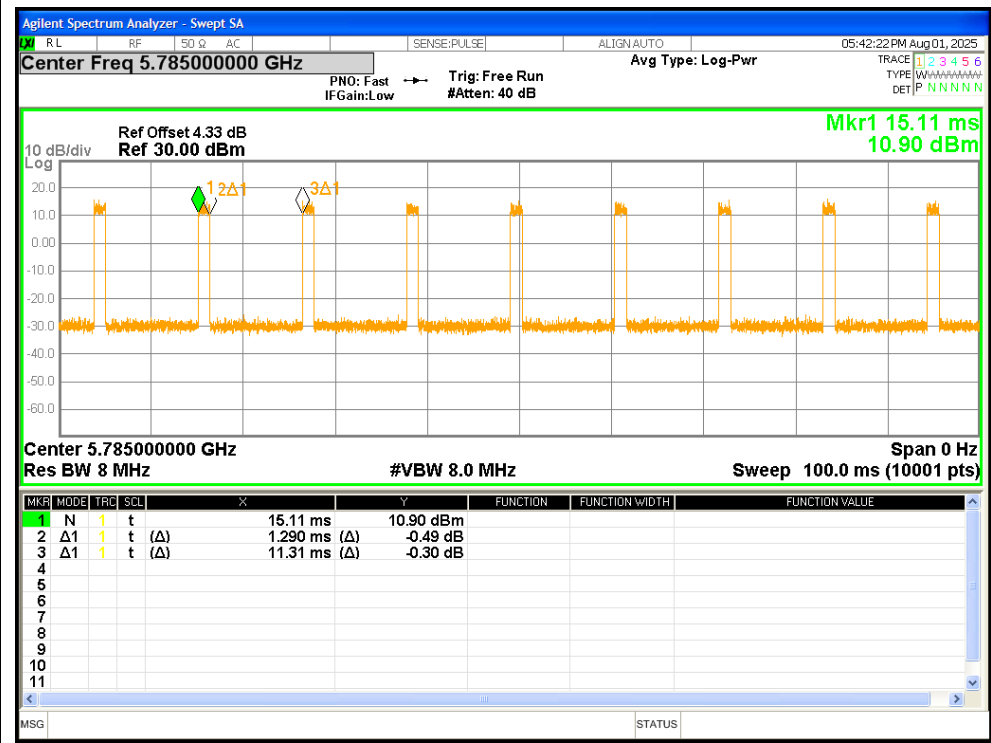
Duty Cycle NVNT n20 5785MHz

Duty Cycle NVNT n40 5755MHz

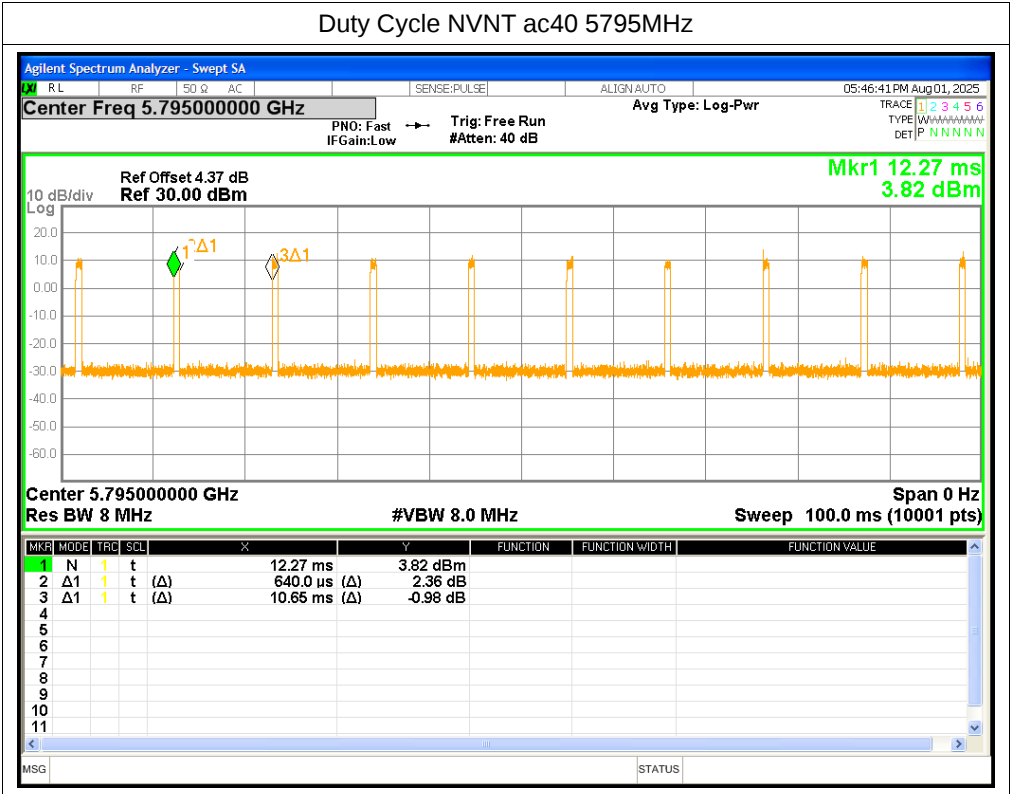
Duty Cycle NVNT ac20 5745MHz



Duty Cycle NVNT ac20 5785MHz

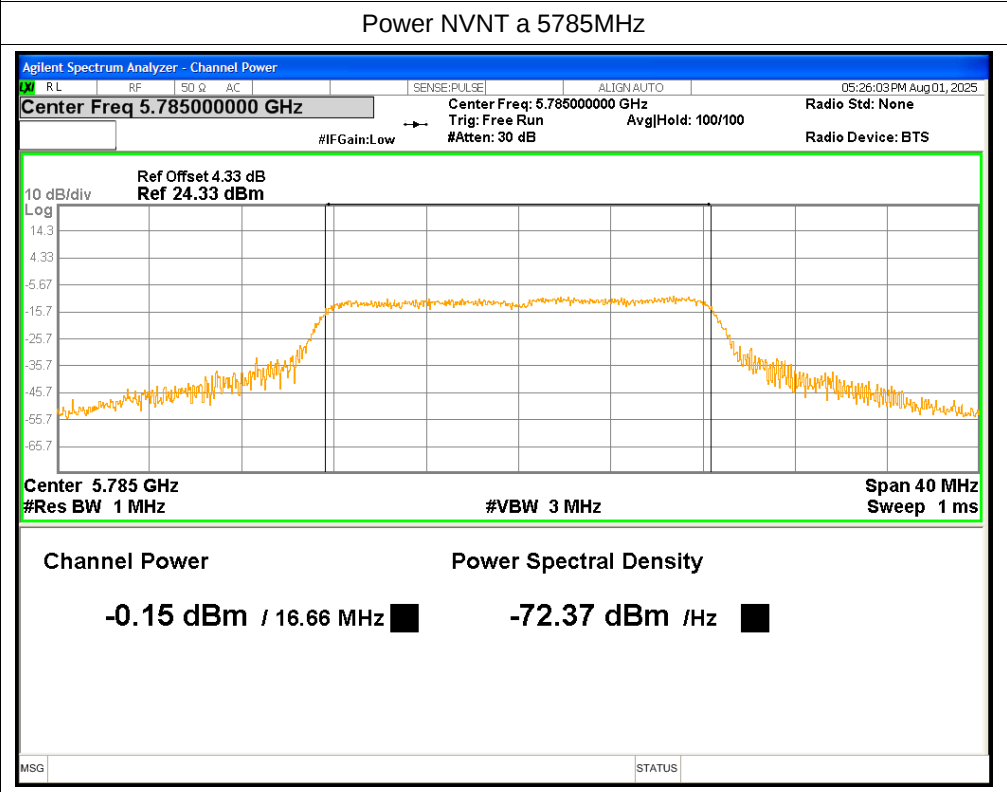
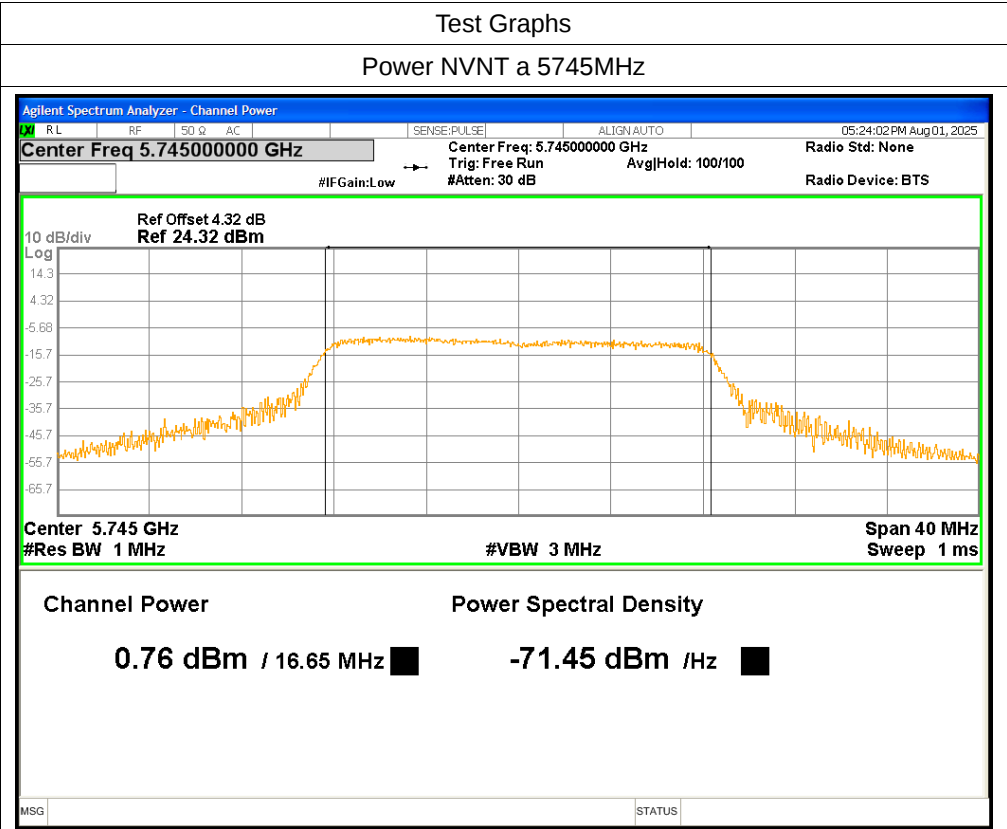


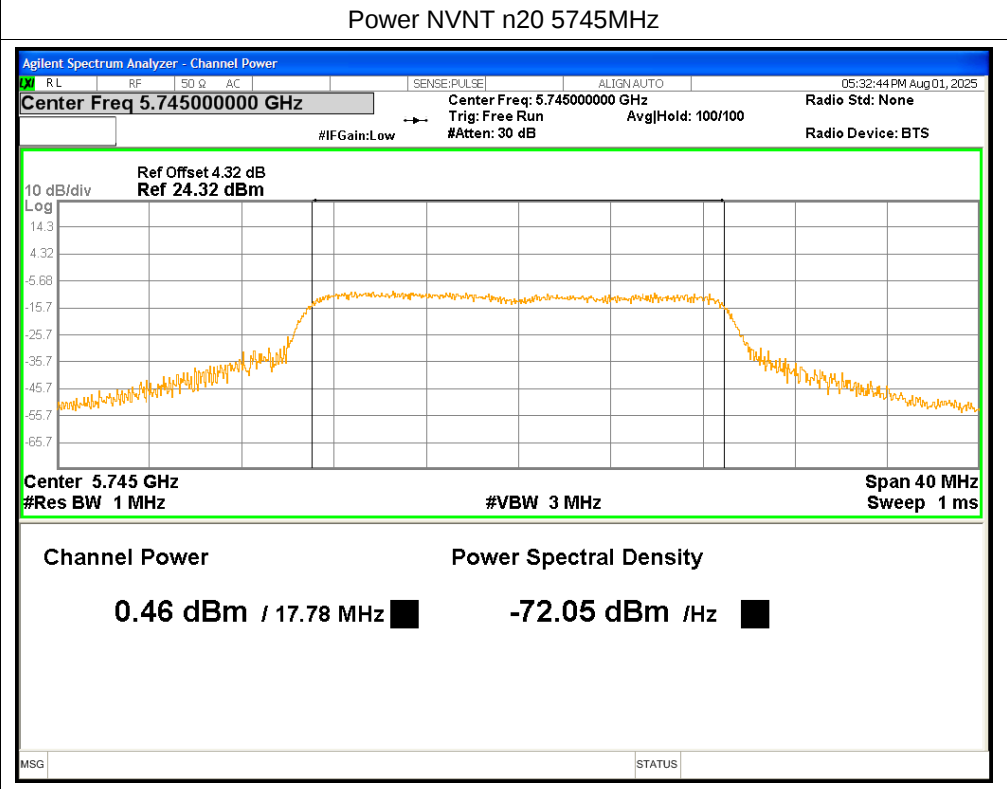
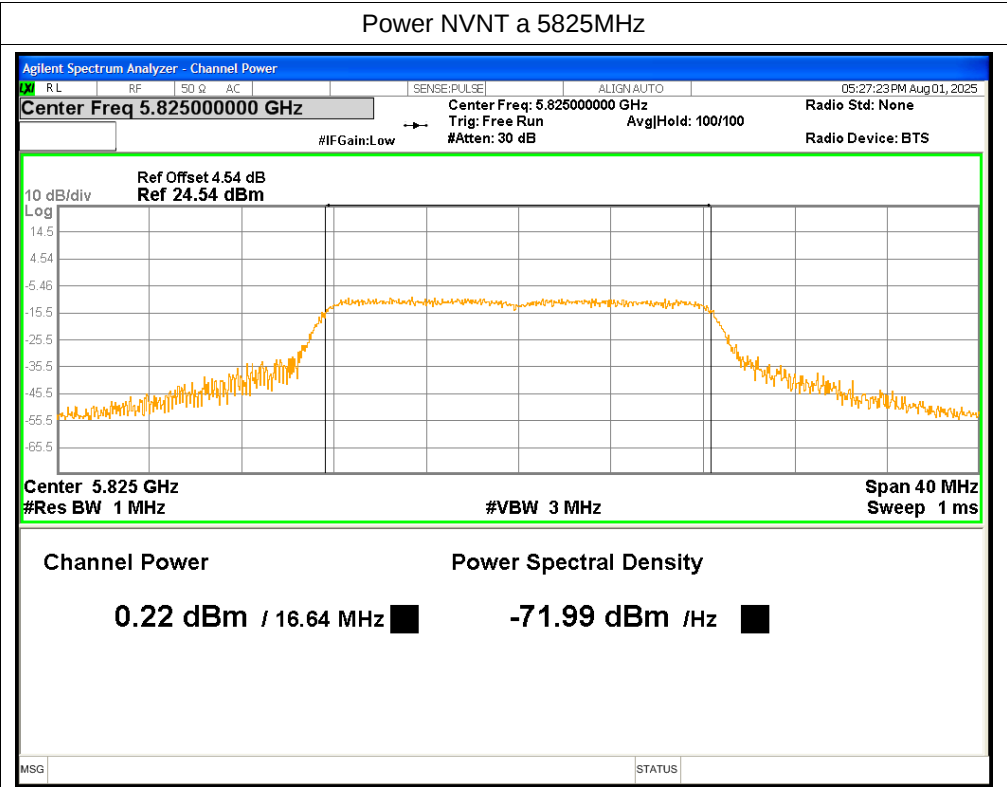
Duty Cycle NVNT ac20 5825MHz

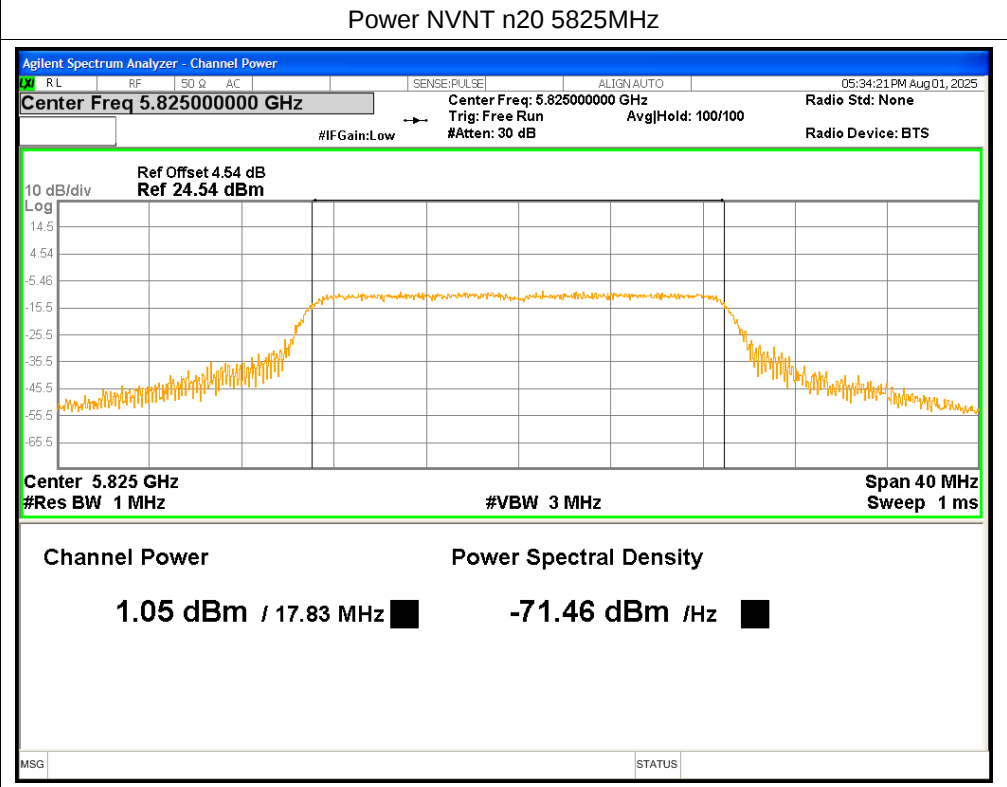
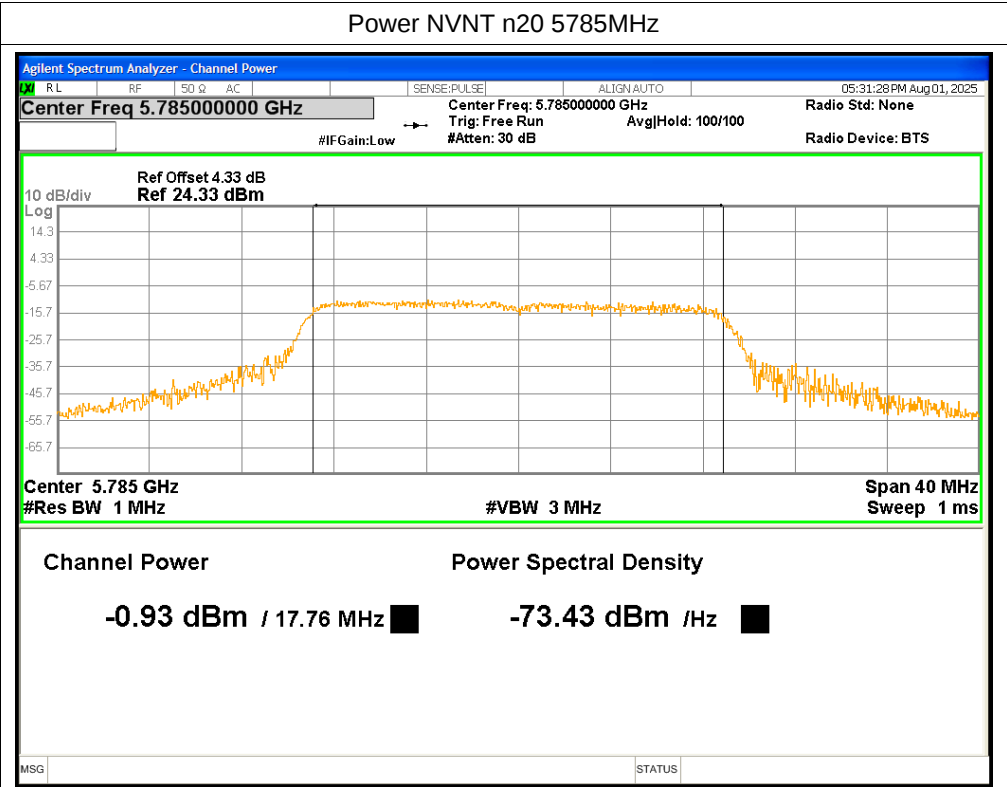


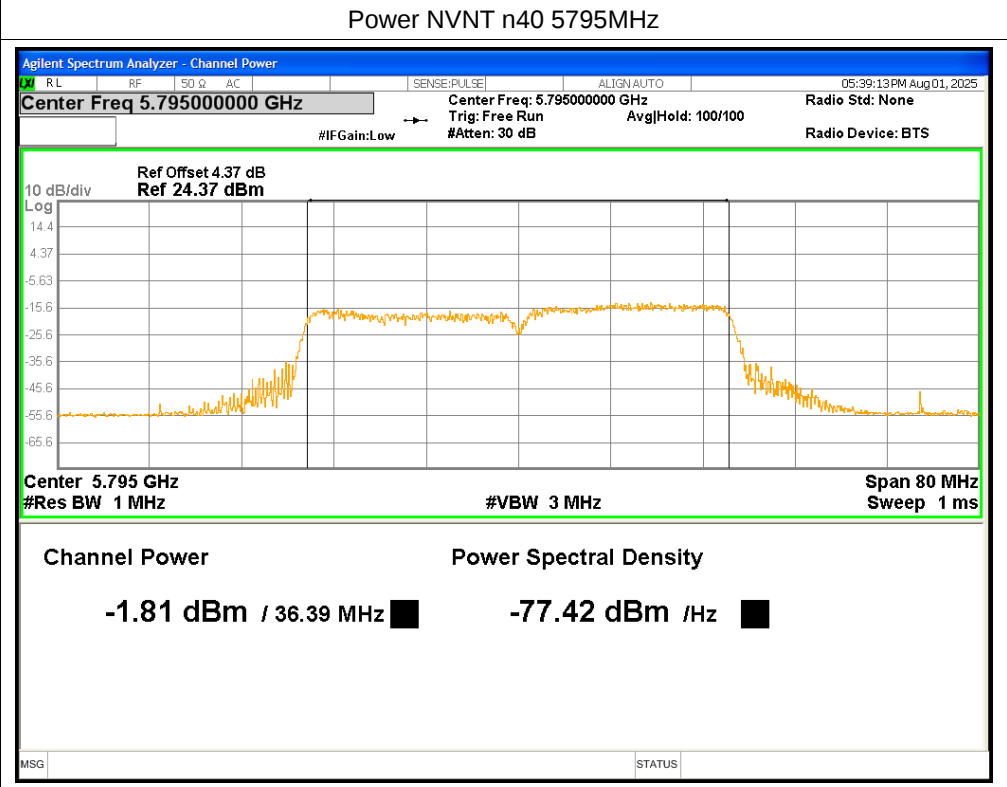
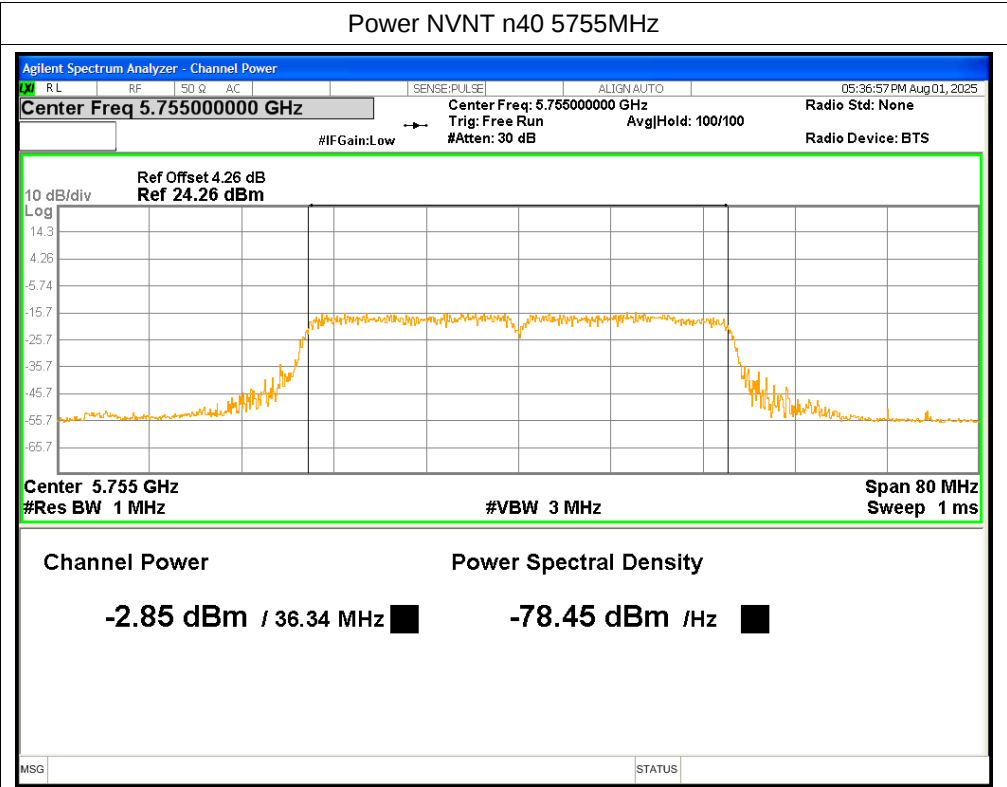
Maximum Conducted Output Power

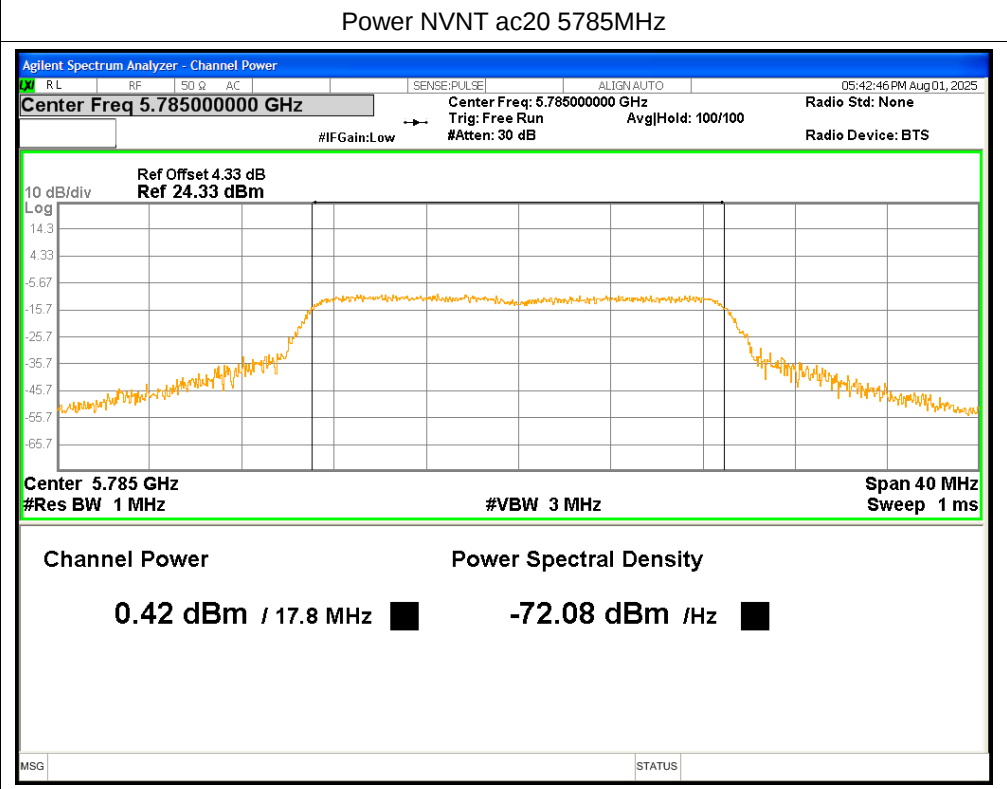
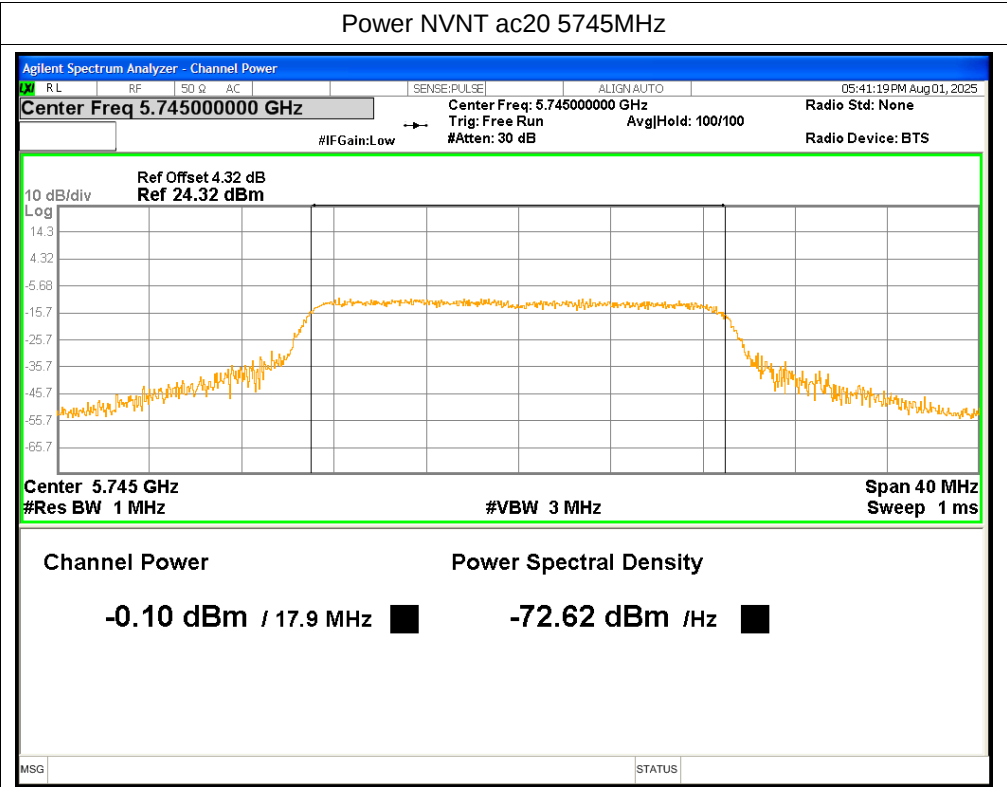
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	0.76	9.23	9.99	<=30	Pass
NVNT	a	5785	-0.15	9.23	9.08	<=30	Pass
NVNT	a	5825	0.22	9.2	9.42	<=30	Pass
NVNT	n20	5745	0.46	9.45	9.91	<=30	Pass
NVNT	n20	5785	-0.93	9.46	8.53	<=30	Pass
NVNT	n20	5825	1.05	9.46	10.51	<=30	Pass
NVNT	n40	5755	-2.85	12.22	9.37	<=30	Pass
NVNT	n40	5795	-1.81	12.22	10.41	<=30	Pass
NVNT	ac20	5745	-0.1	9.46	9.36	<=30	Pass
NVNT	ac20	5785	0.42	9.43	9.85	<=30	Pass
NVNT	ac20	5825	-0.5	9.46	8.96	<=30	Pass
NVNT	ac40	5755	-1.92	12.22	10.3	<=30	Pass
NVNT	ac40	5795	-2.87	12.21	9.34	<=30	Pass

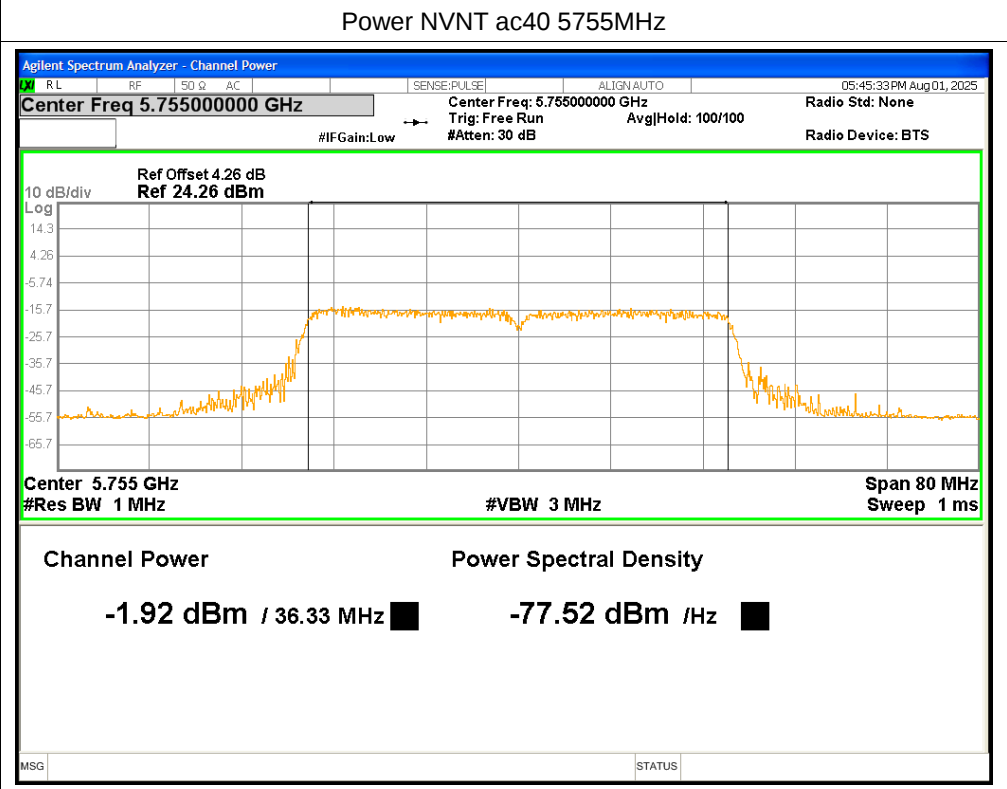
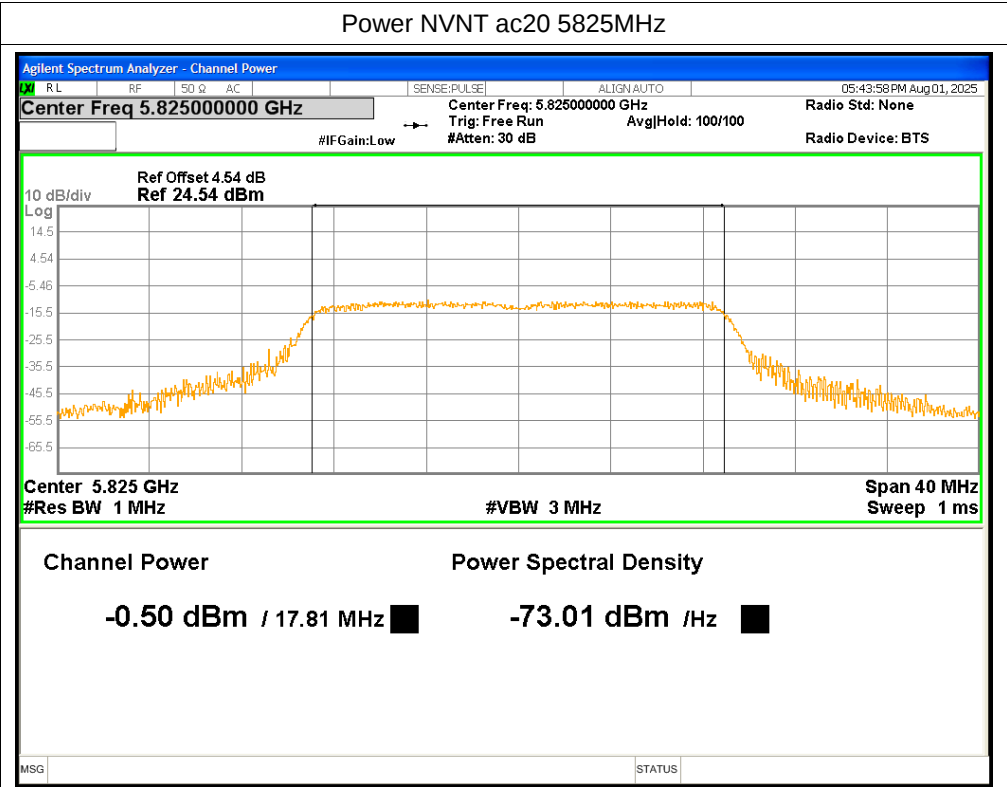


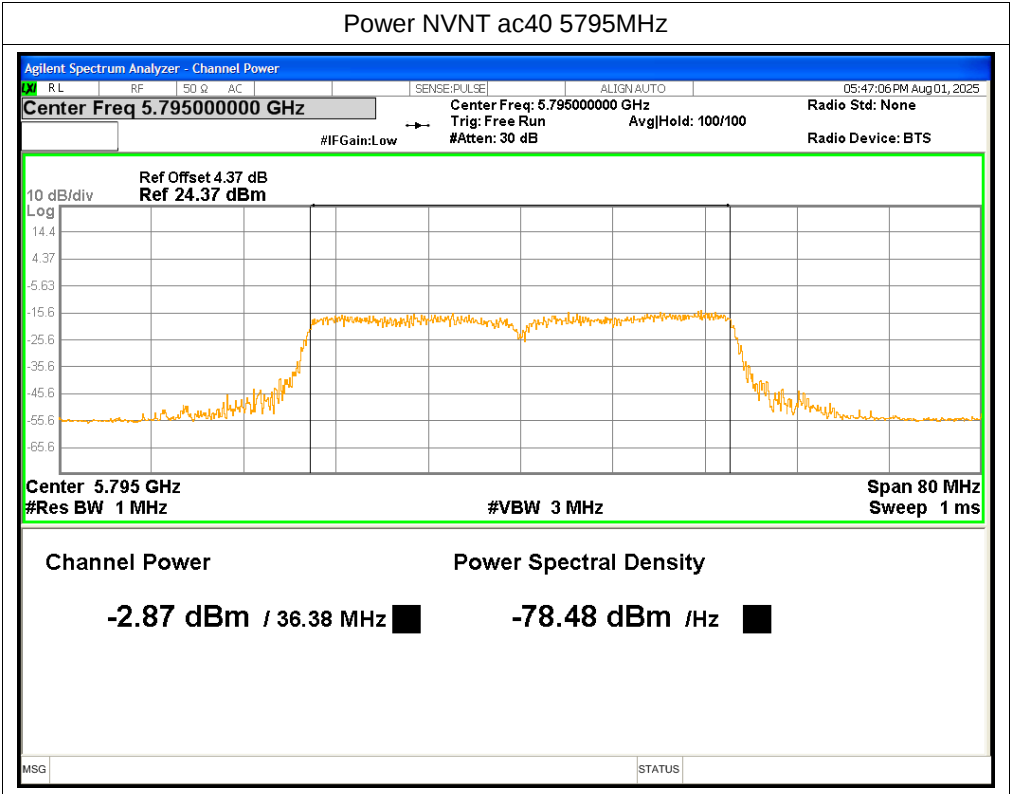










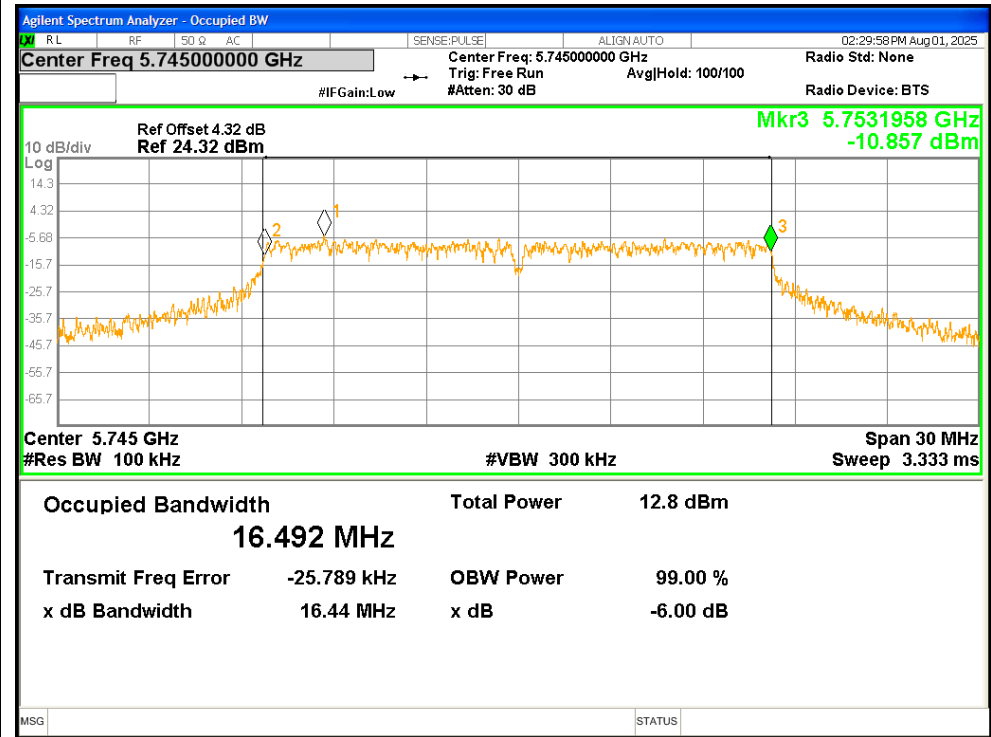


-6dB Bandwidth

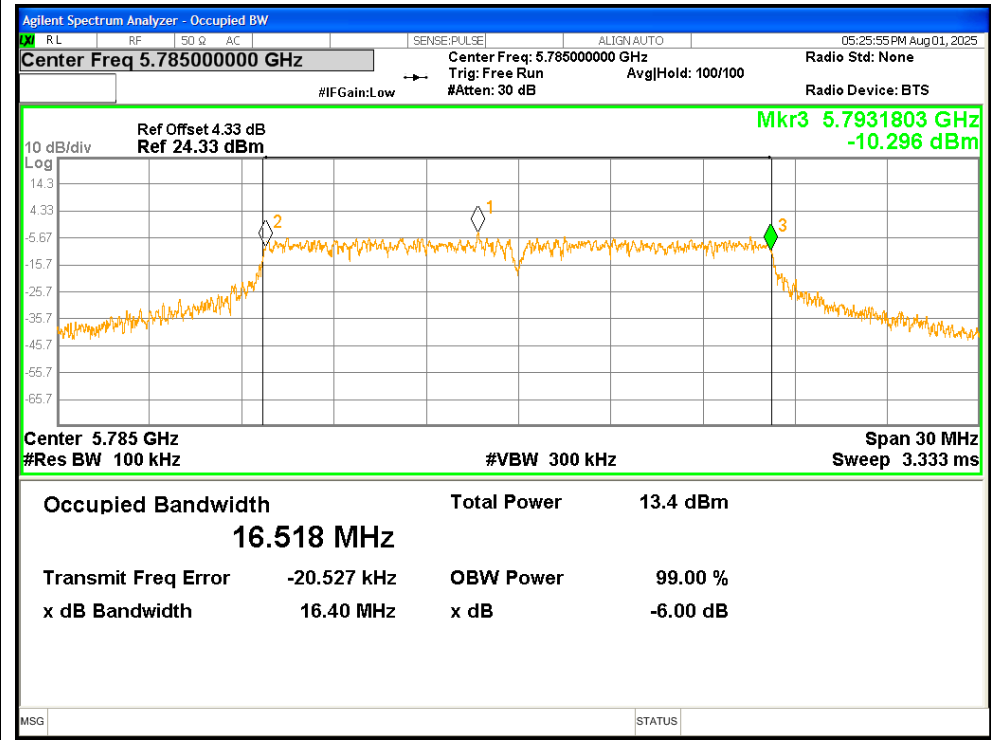
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.4432	≥ 0.5	Pass
NVNT	a	5785	16.4016	≥ 0.5	Pass
NVNT	a	5825	16.3562	≥ 0.5	Pass
NVNT	n20	5745	17.5833	≥ 0.5	Pass
NVNT	n20	5785	17.5576	≥ 0.5	Pass
NVNT	n20	5825	17.2902	≥ 0.5	Pass
NVNT	n40	5755	36.3268	≥ 0.5	Pass
NVNT	n40	5795	35.7108	≥ 0.5	Pass
NVNT	ac20	5745	17.1458	≥ 0.5	Pass
NVNT	ac20	5785	17.2814	≥ 0.5	Pass
NVNT	ac20	5825	17.5707	≥ 0.5	Pass
NVNT	ac40	5755	35.6848	≥ 0.5	Pass
NVNT	ac40	5795	35.8857	≥ 0.5	Pass

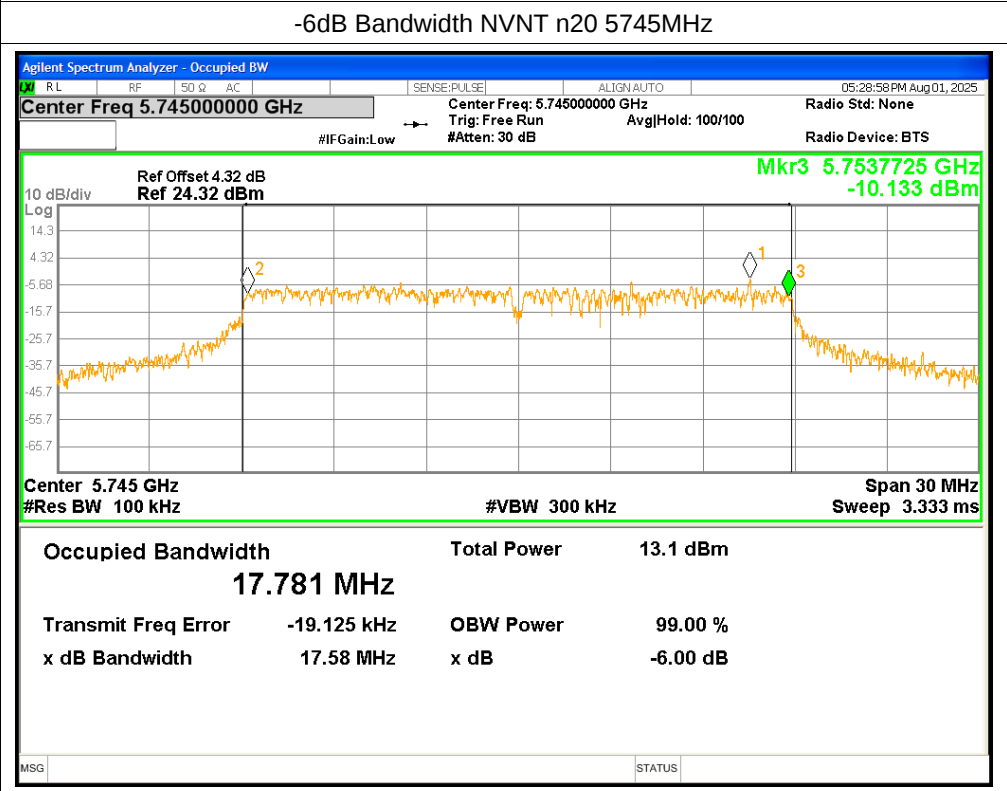
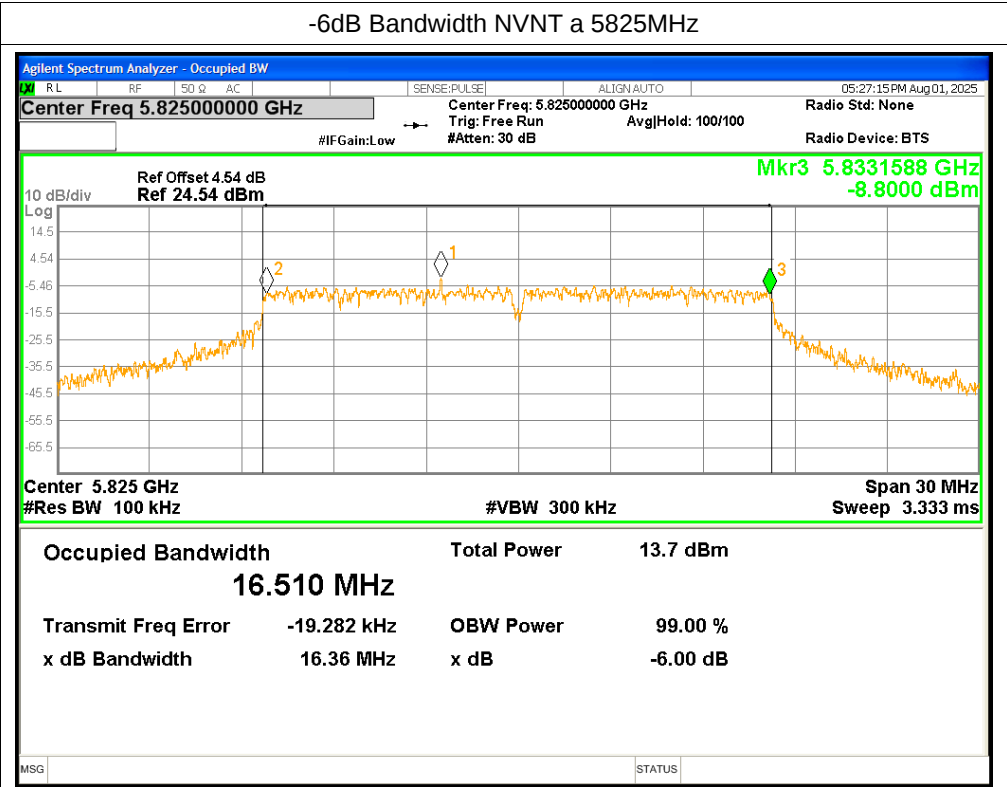
Test Graphs

-6dB Bandwidth NVNT a 5745MHz

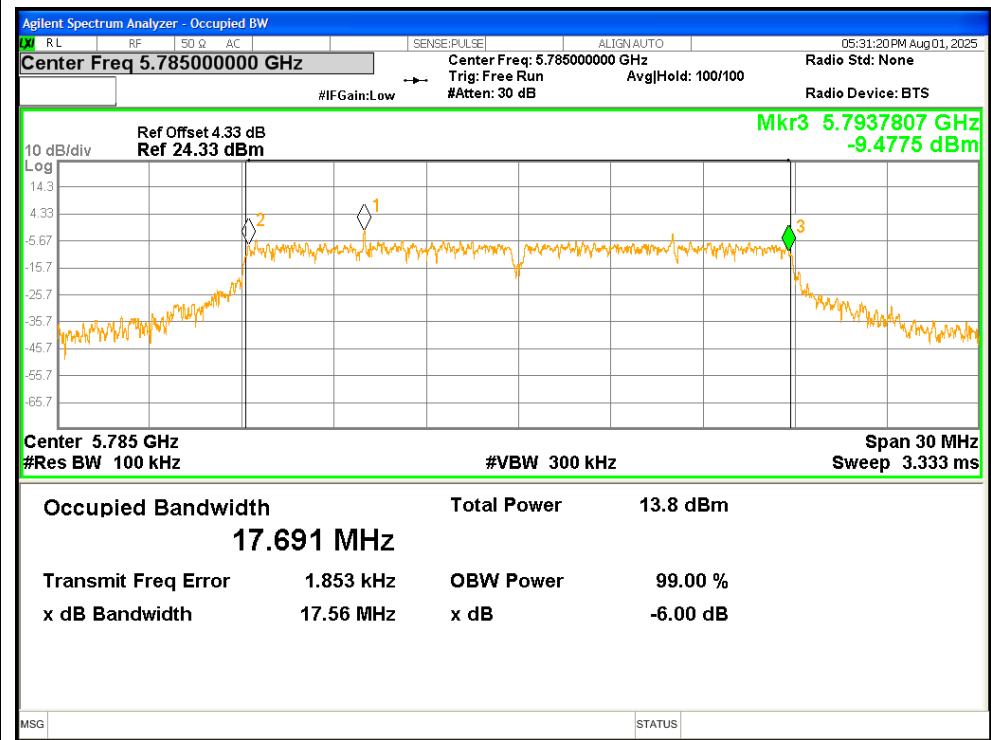


-6dB Bandwidth NVNT a 5785MHz

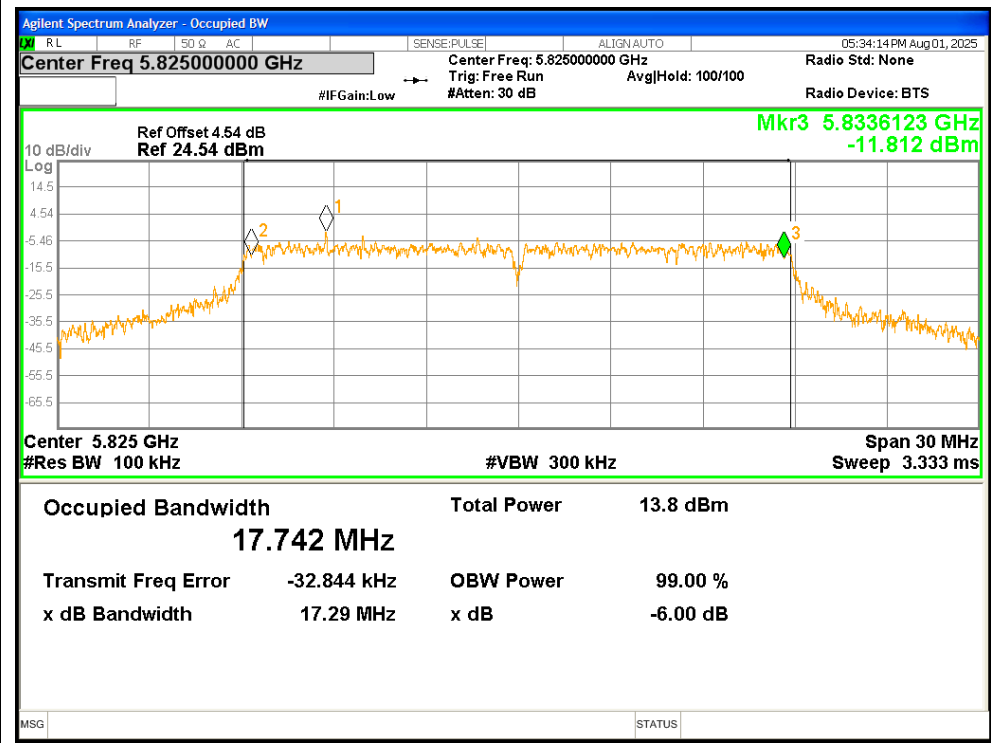




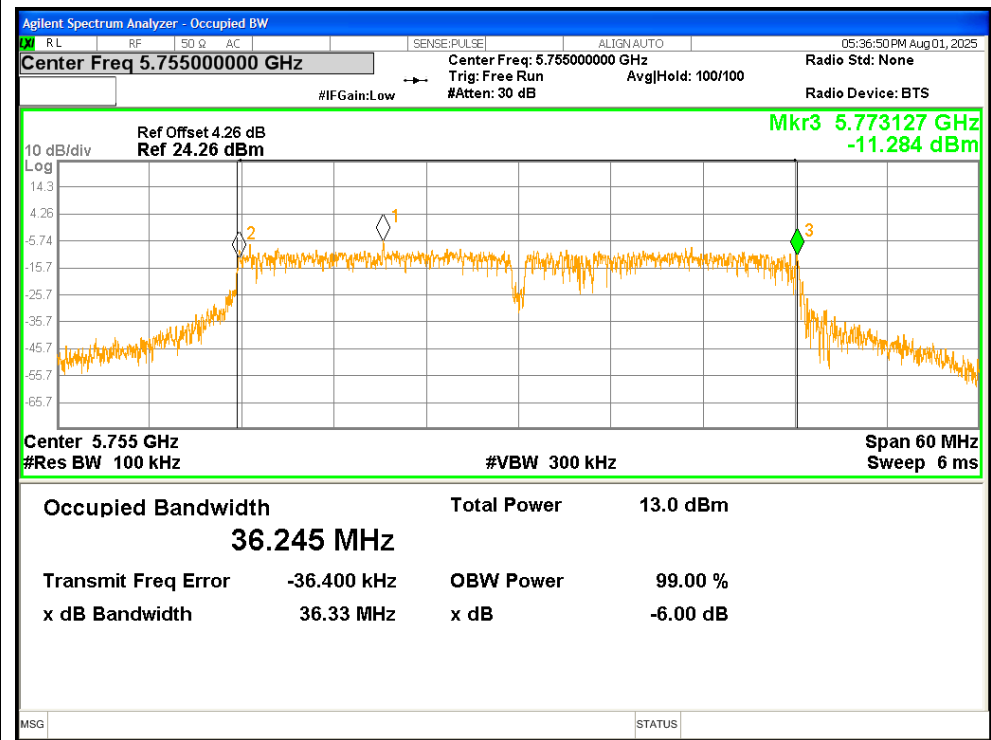
-6dB Bandwidth NVNT n20 5785MHz



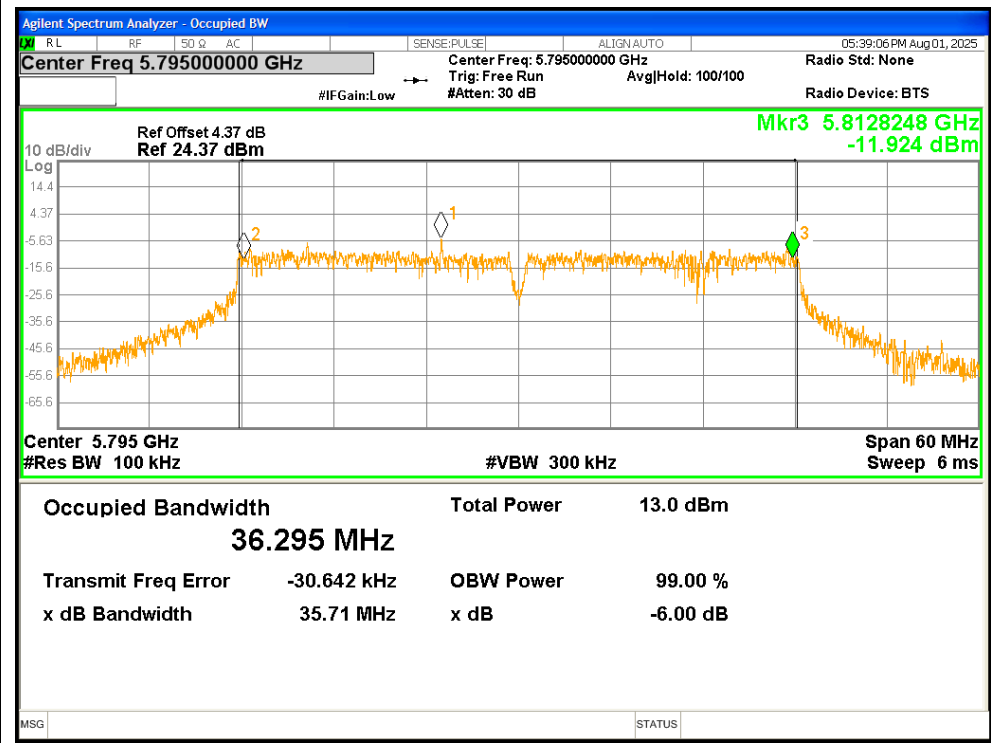
-6dB Bandwidth NVNT n20 5825MHz

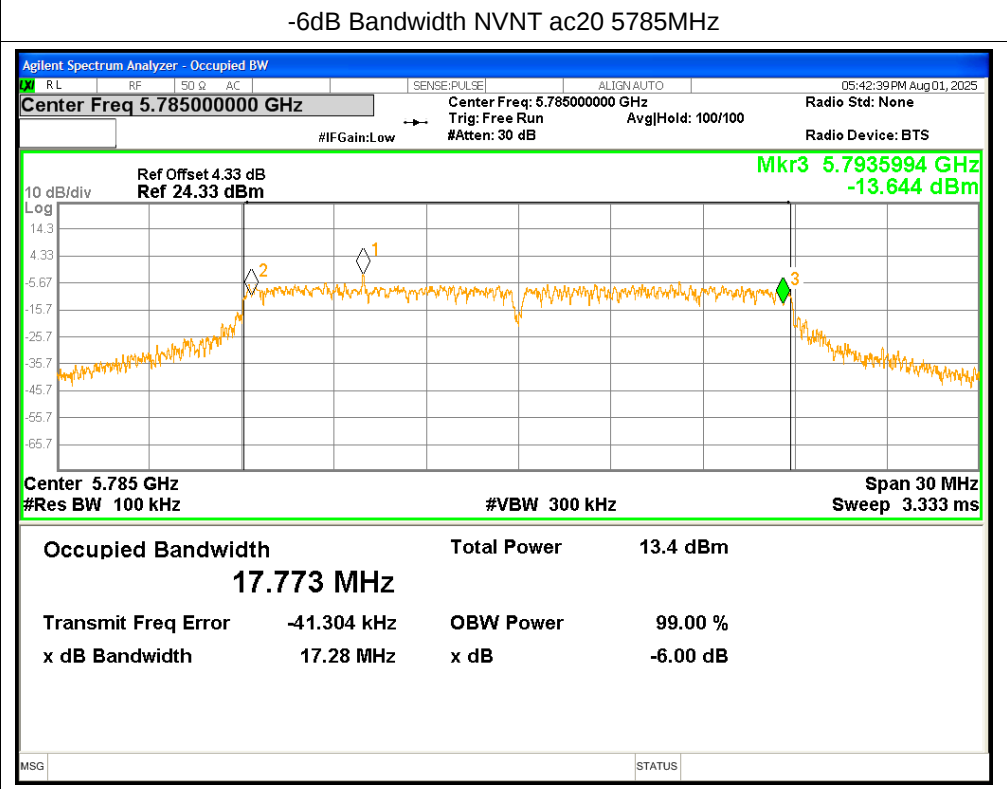
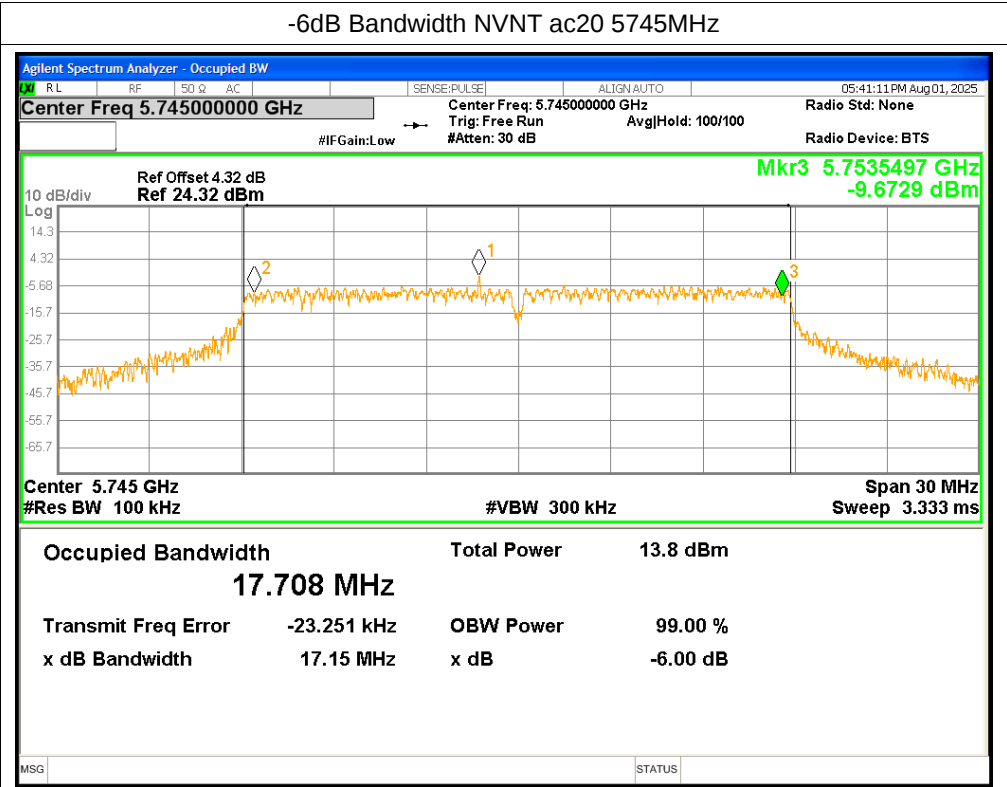


-6dB Bandwidth NVNT n40 5755MHz

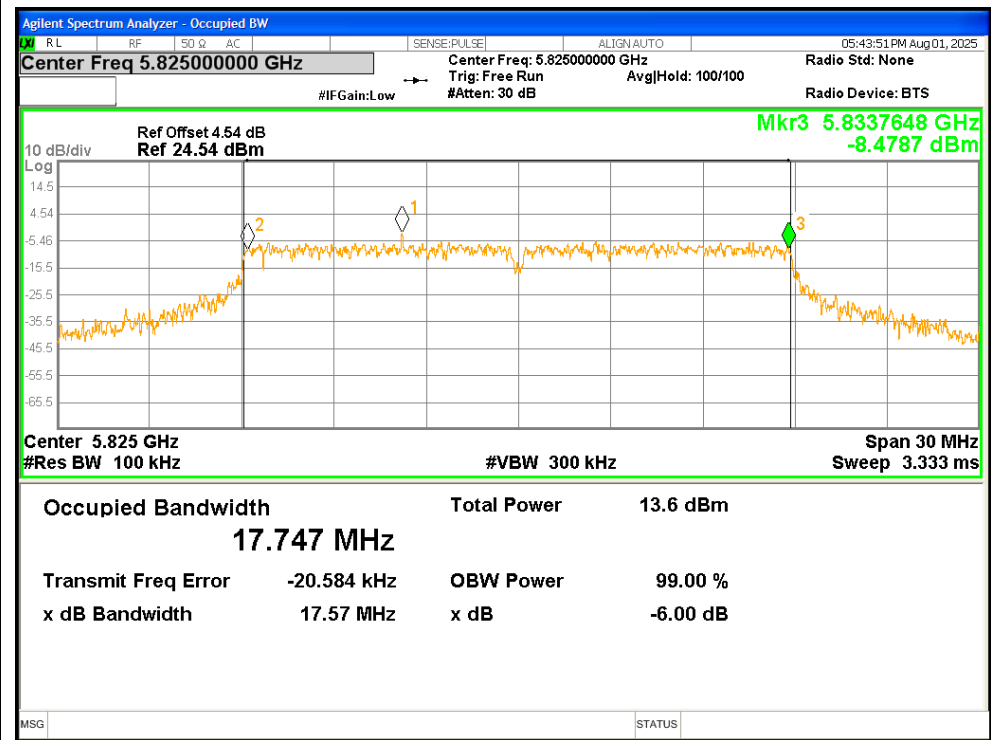


-6dB Bandwidth NVNT n40 5795MHz

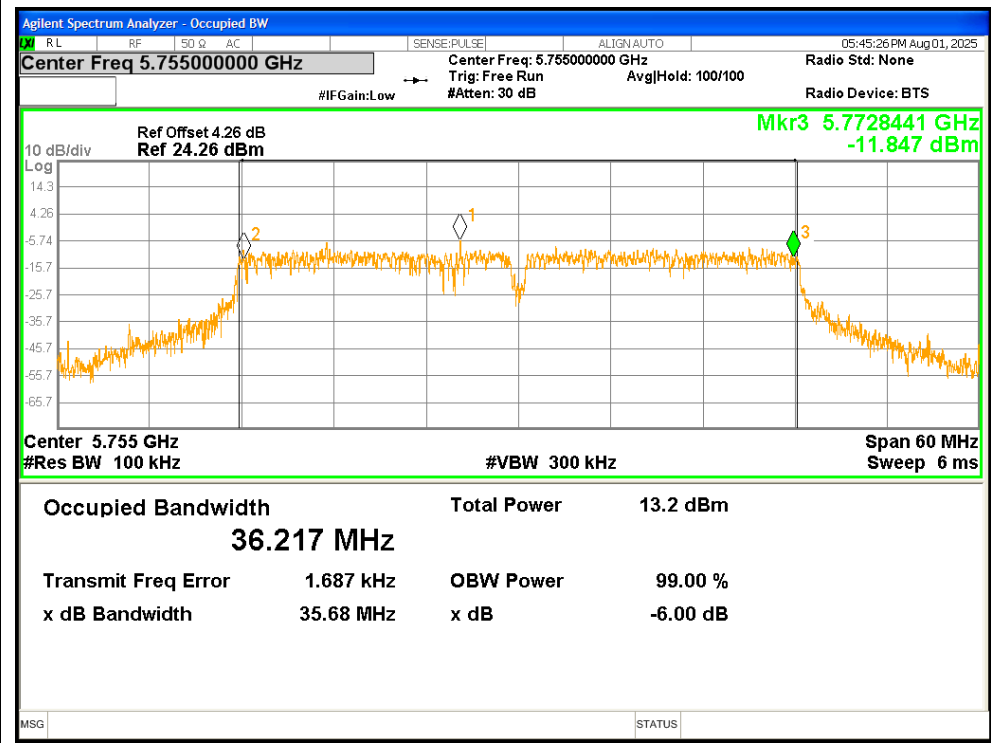


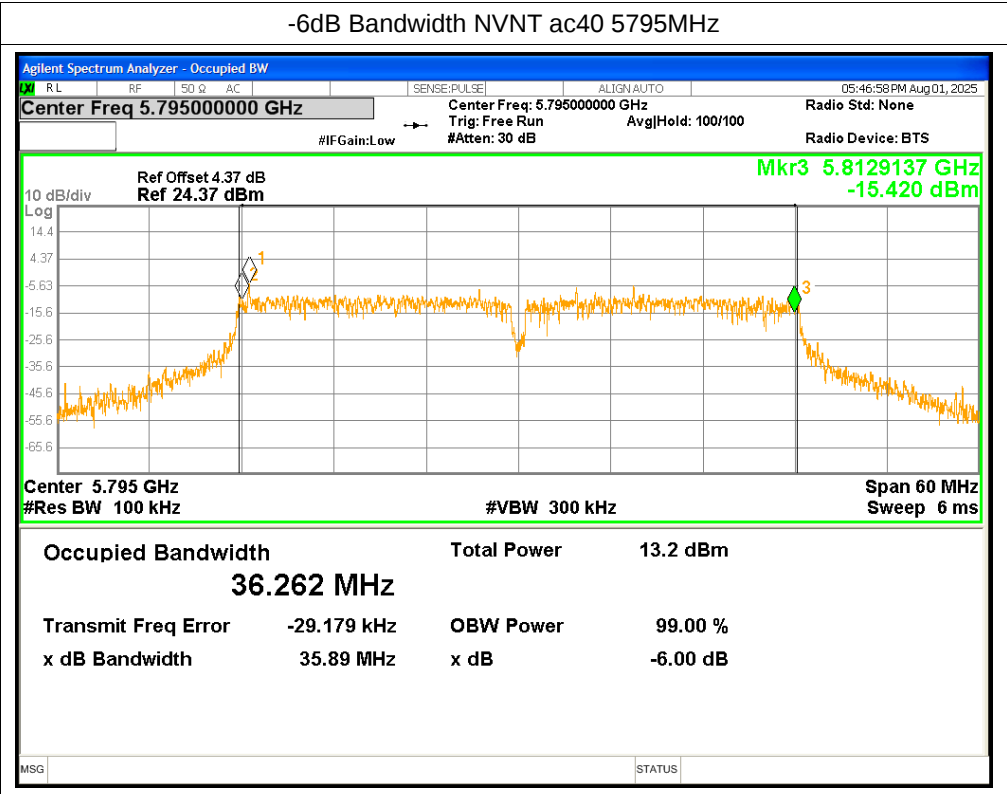


-6dB Bandwidth NVNT ac20 5825MHz



-6dB Bandwidth NVNT ac40 5755MHz



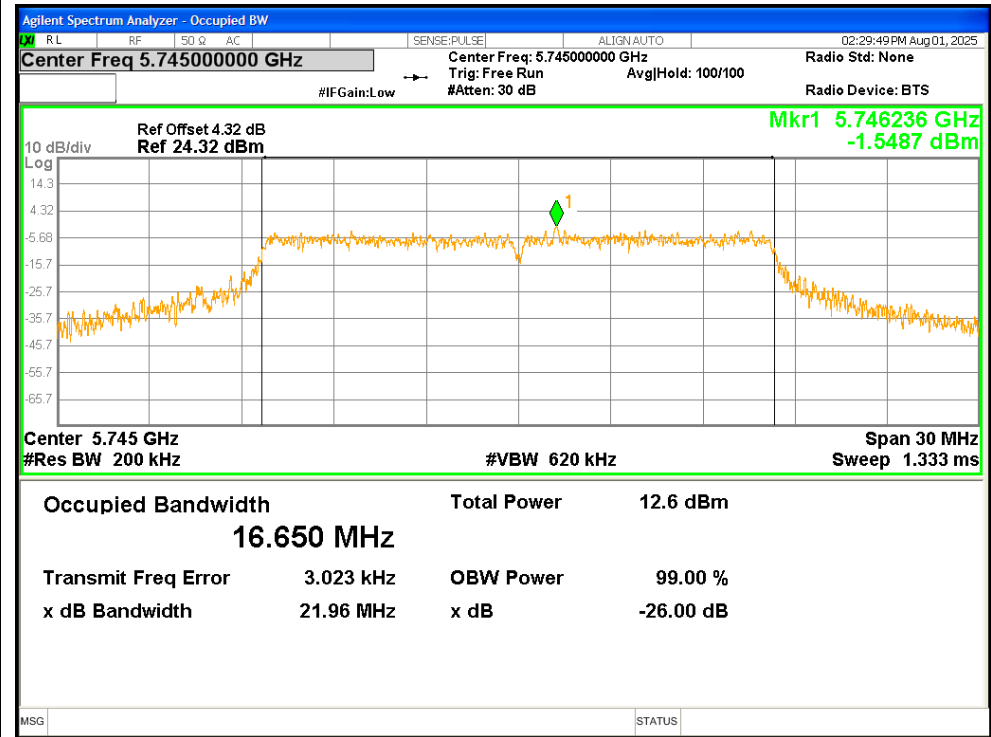


Occupied Channel Bandwidth

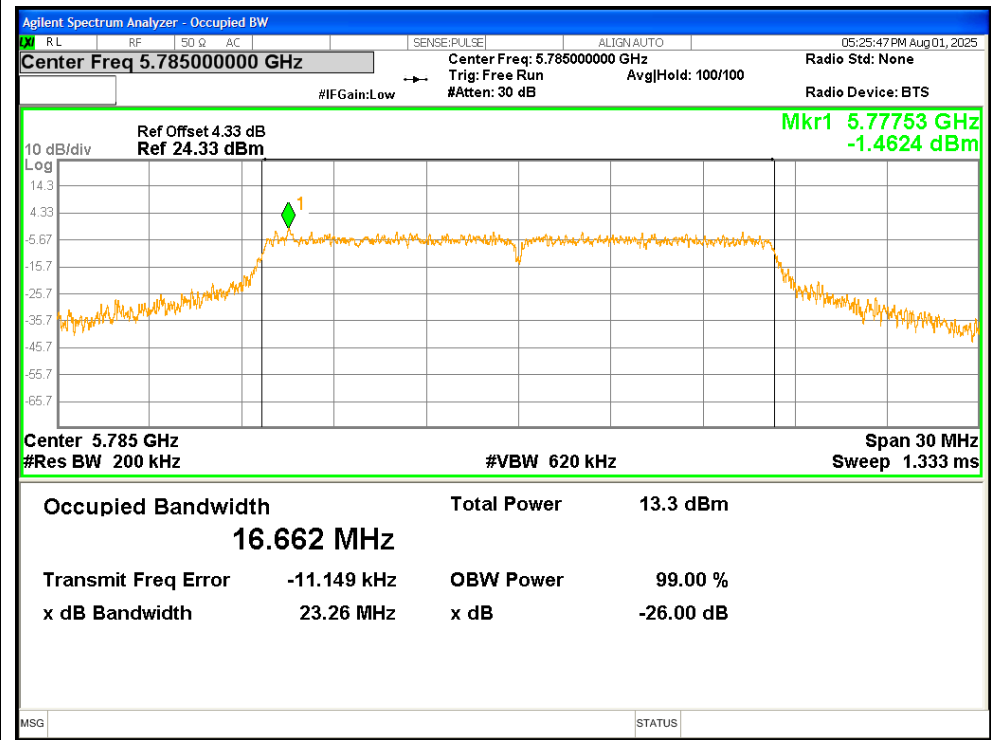
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.6498
NVNT	a	5785	16.6619
NVNT	a	5825	16.6443
NVNT	n20	5745	17.7845
NVNT	n20	5785	17.7624
NVNT	n20	5825	17.8259
NVNT	n40	5755	36.34
NVNT	n40	5795	36.3911
NVNT	ac20	5745	17.9001
NVNT	ac20	5785	17.8018
NVNT	ac20	5825	17.8146
NVNT	ac40	5755	36.3337
NVNT	ac40	5795	36.3789

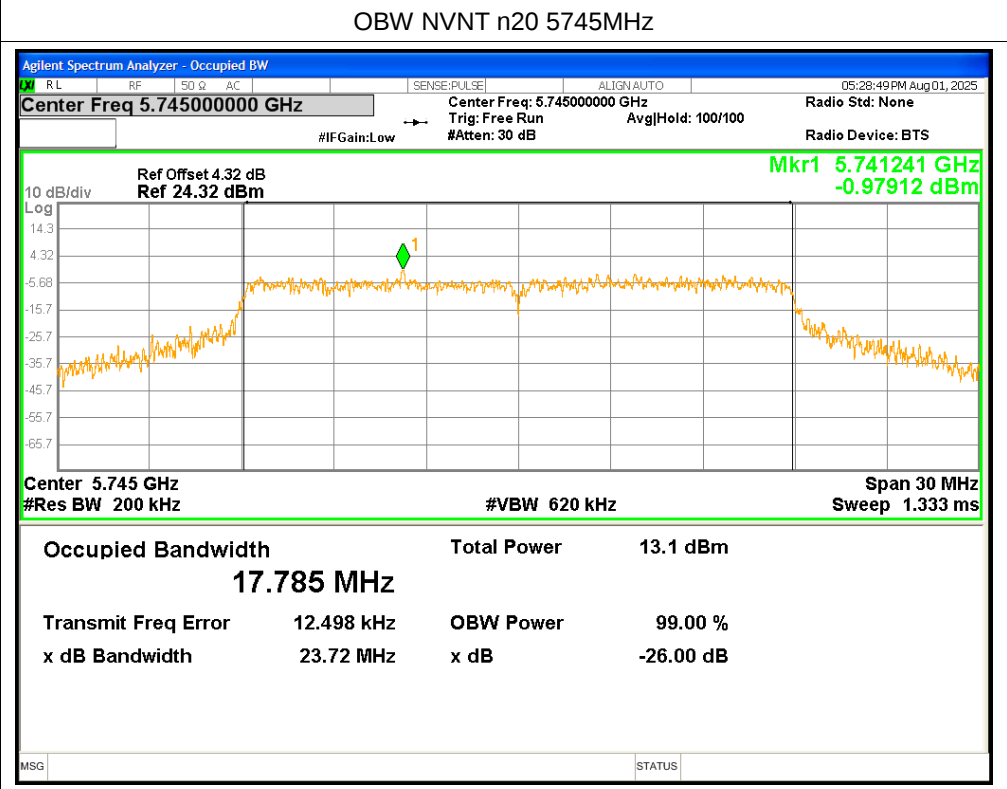
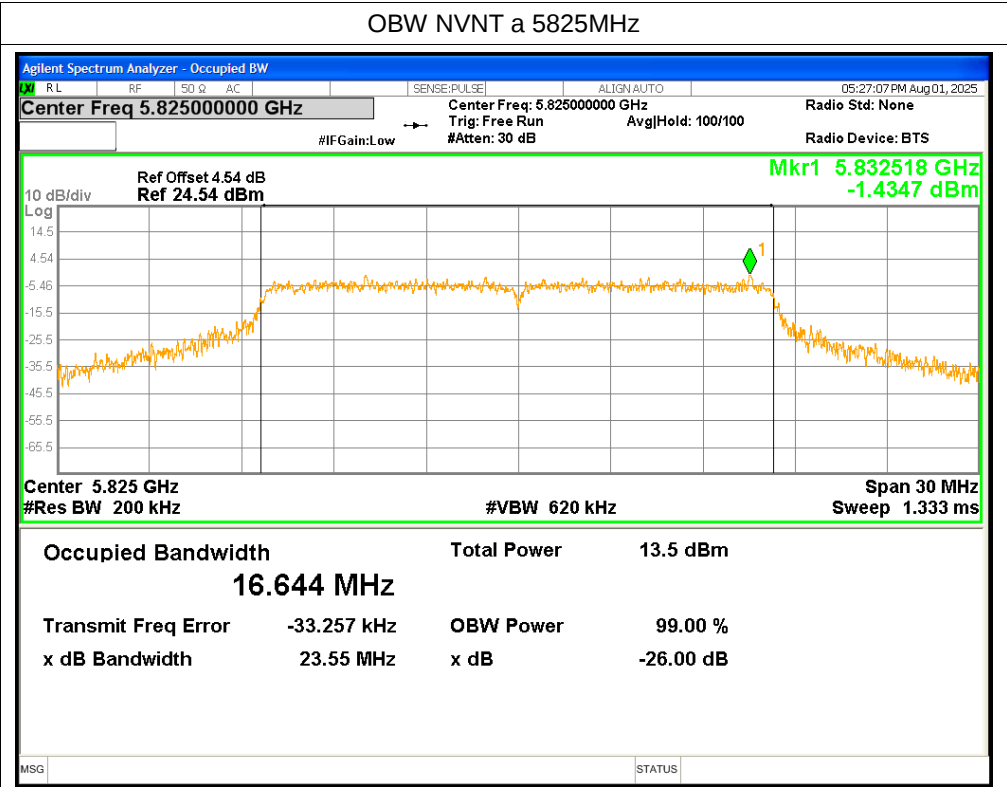
Test Graphs

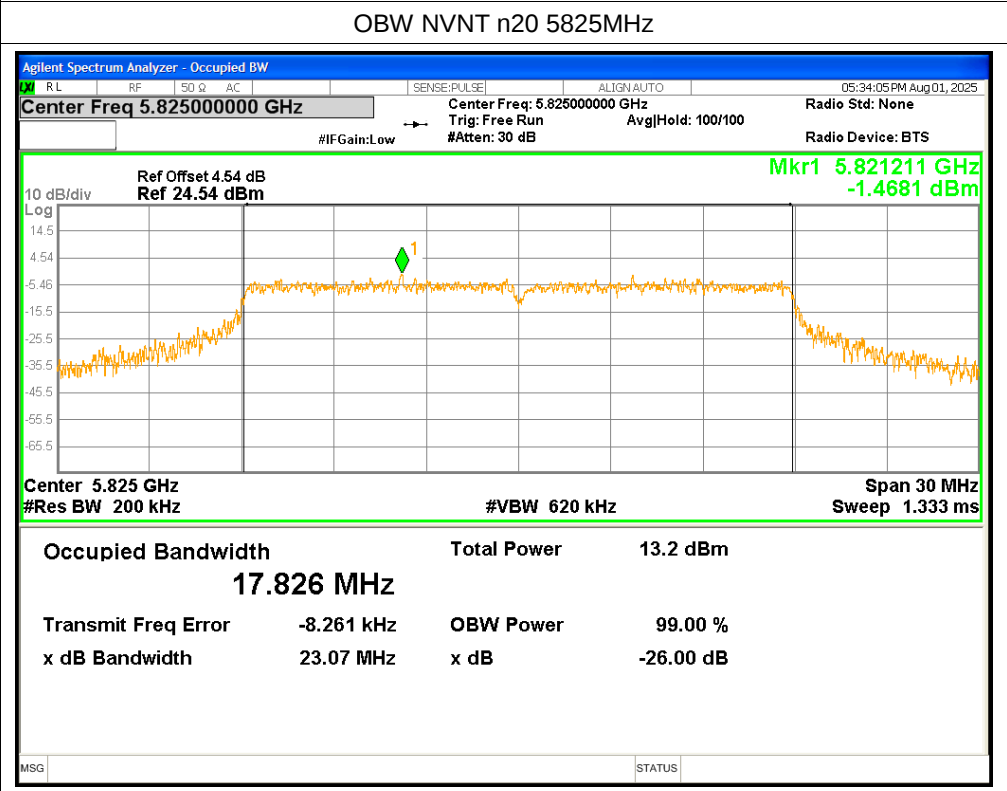
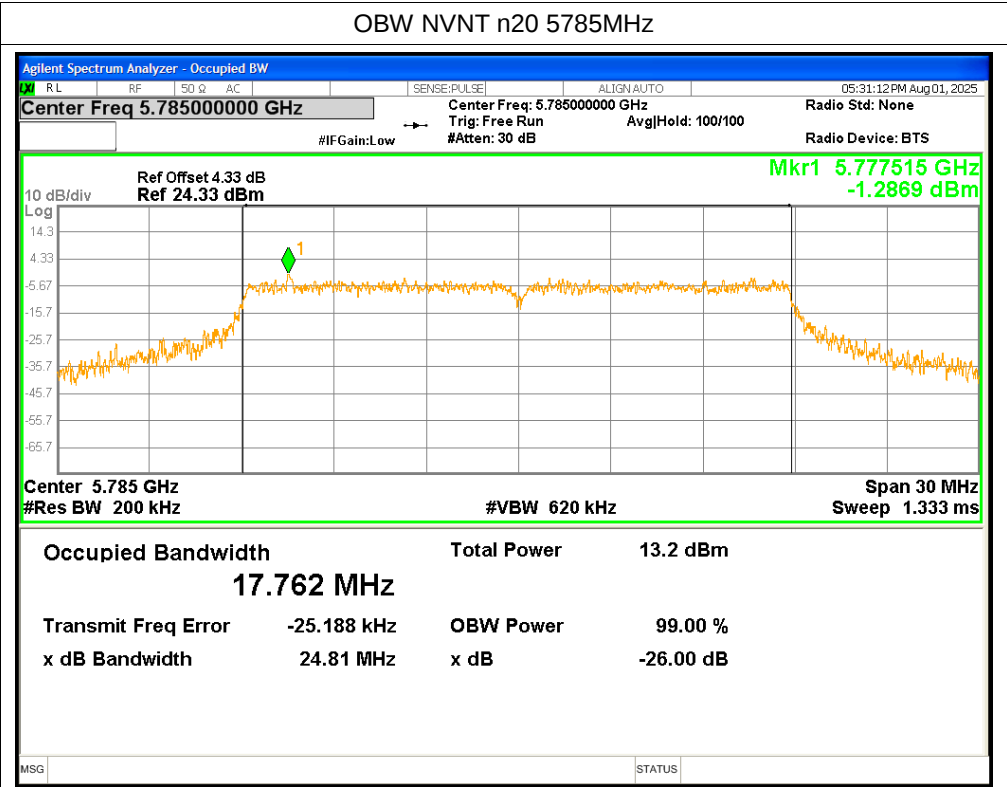
OBW NVNT a 5745MHz

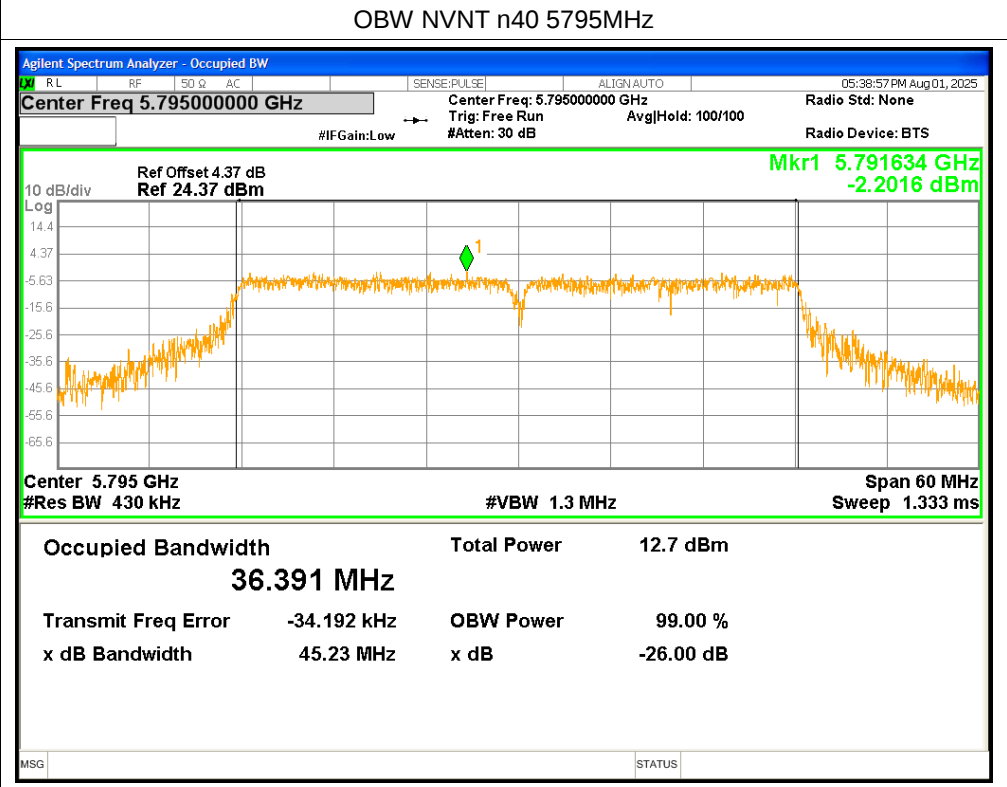
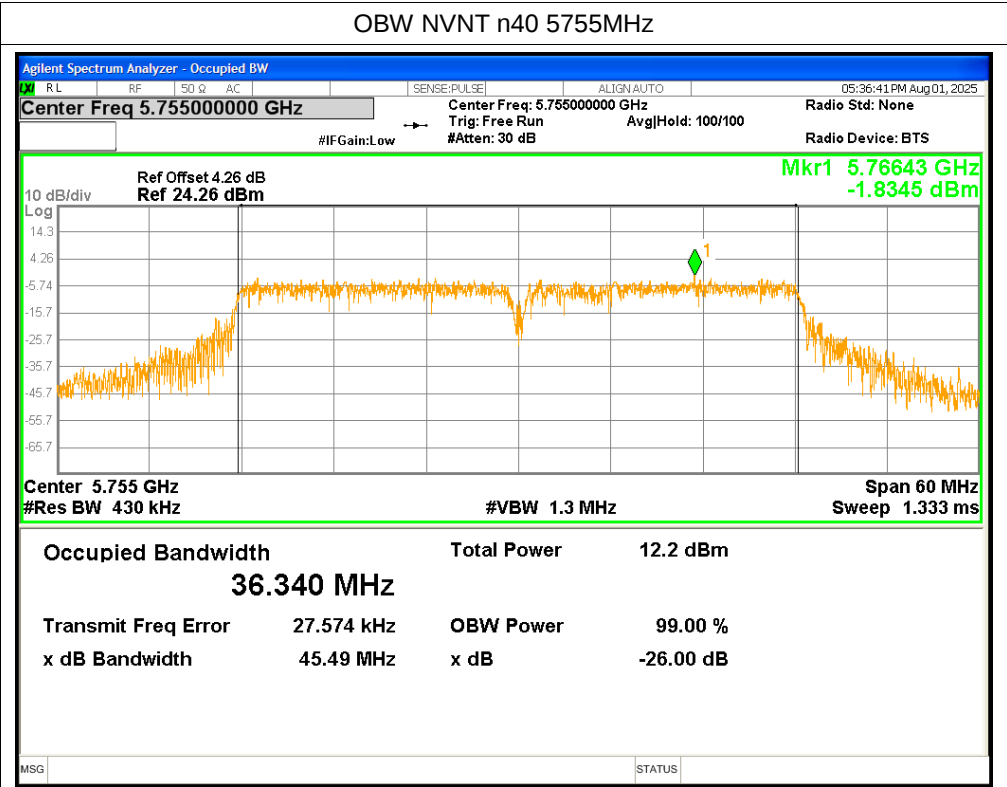


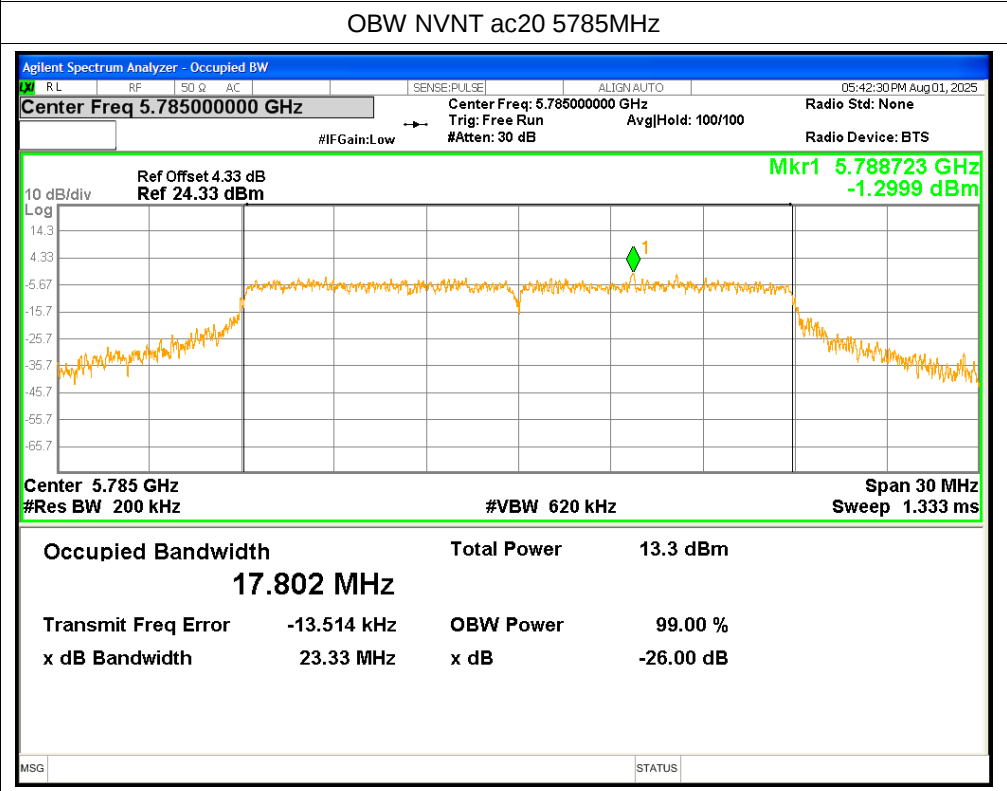
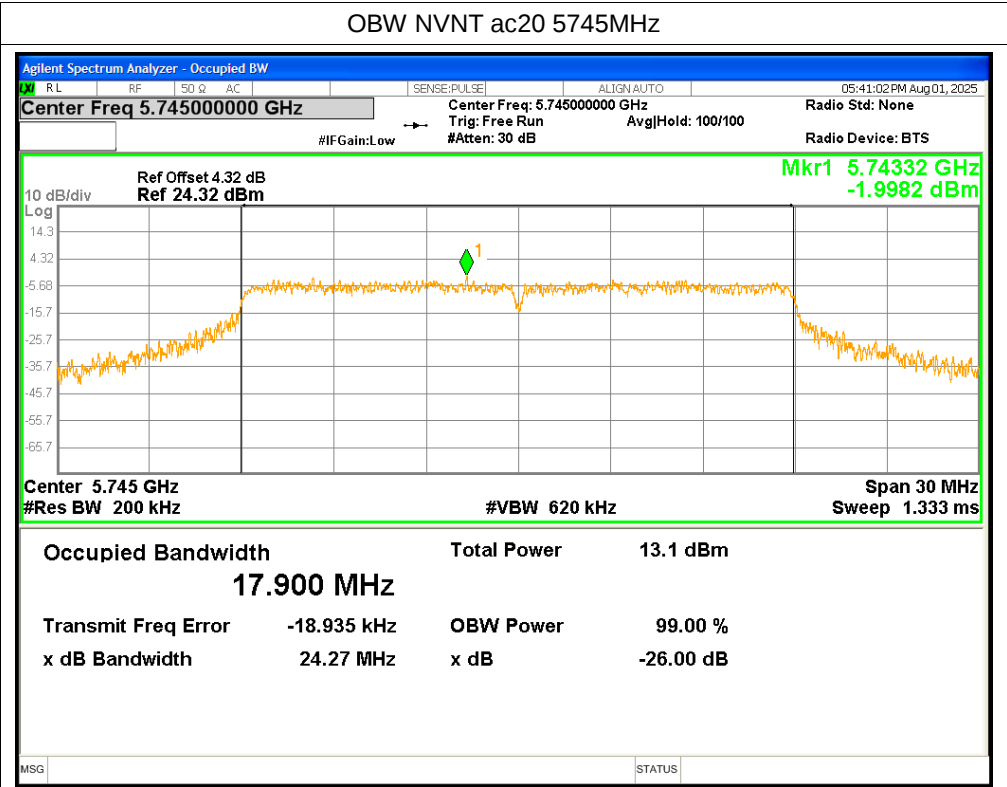
OBW NVNT a 5785MHz

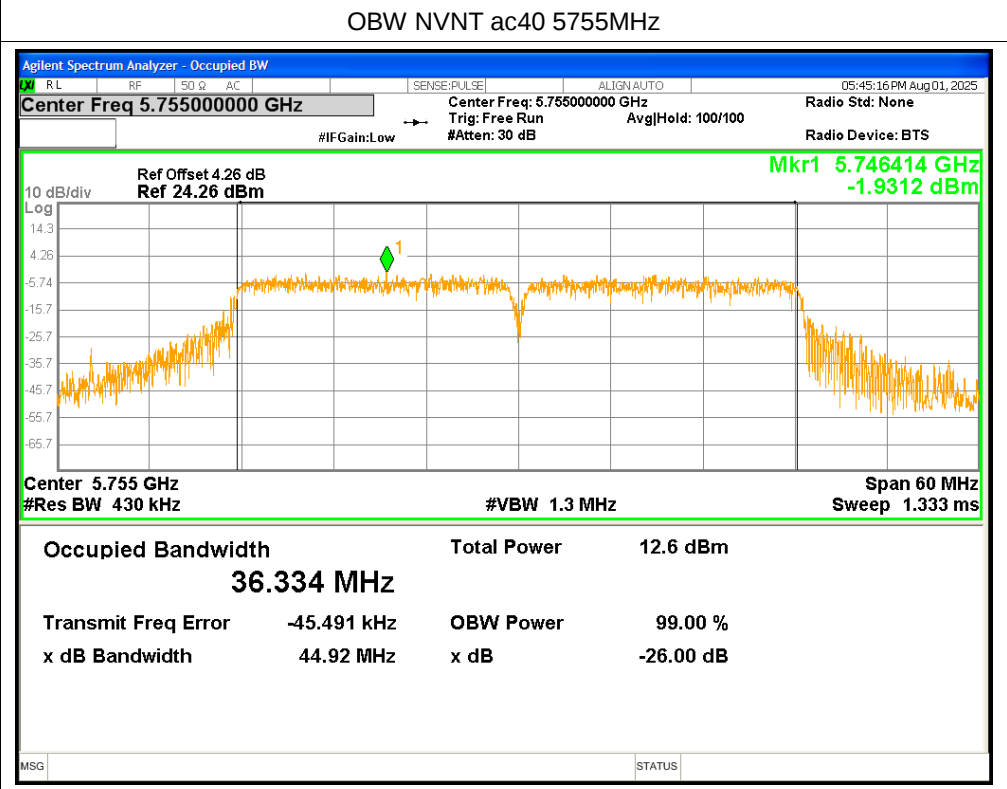
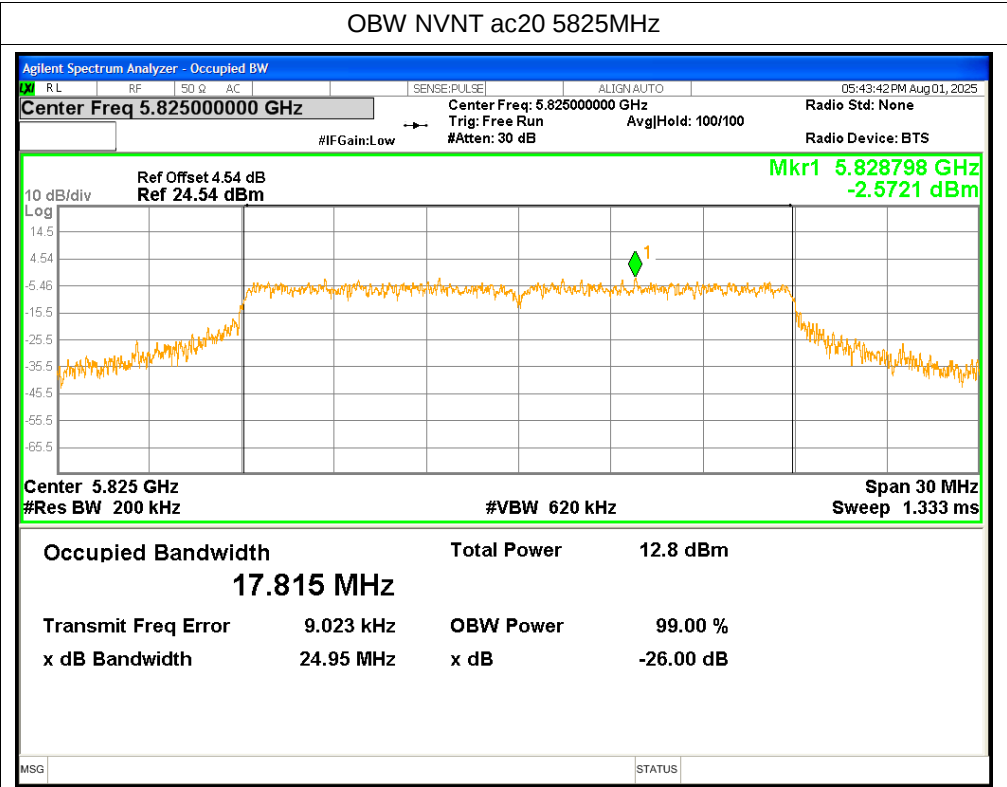


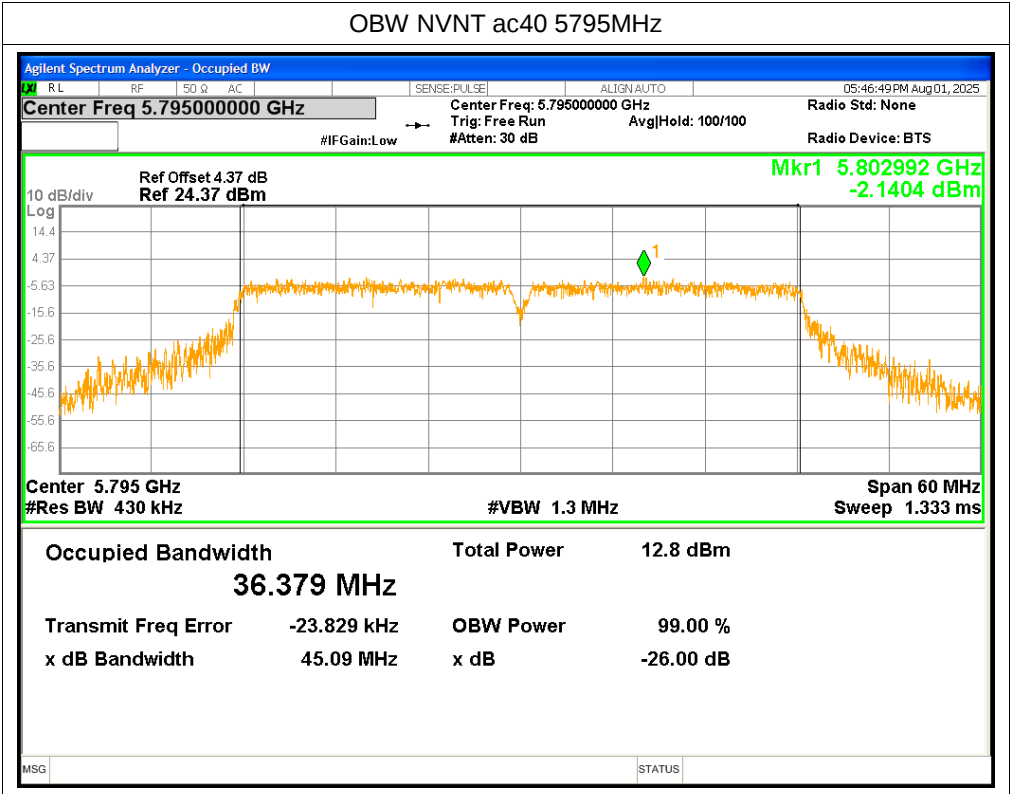












Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/510kHz)	Duty Factor (dB)	Total PSD (dBm/510kHz)	Total PSD (dBm/500kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-11.161	9.23	-1.931	-2.017	<=30	Pass
NVNT	a	5785	-11.81	9.23	-2.58	-2.666	<=30	Pass
NVNT	a	5825	-11.205	9.2	-2.005	-2.091	<=30	Pass
NVNT	n20	5745	-10.859	9.45	-1.409	-1.495	<=30	Pass
NVNT	n20	5785	-11.164	9.46	-1.704	-1.790	<=30	Pass
NVNT	n20	5825	-11.852	9.46	-2.392	-2.478	<=30	Pass
NVNT	n40	5755	-16.518	12.22	-4.298	-4.384	<=30	Pass
NVNT	n40	5795	-16.292	12.22	-4.072	-4.158	<=30	Pass
NVNT	ac20	5745	-12.495	9.46	-3.035	-3.121	<=30	Pass
NVNT	ac20	5785	-10.547	9.43	-1.117	-1.203	<=30	Pass
NVNT	ac20	5825	-12.177	9.46	-2.717	-2.803	<=30	Pass
NVNT	ac40	5755	-16.297	12.22	-4.077	-4.163	<=30	Pass
NVNT	ac40	5795	-16.783	12.21	-4.573	-4.659	<=30	Pass

