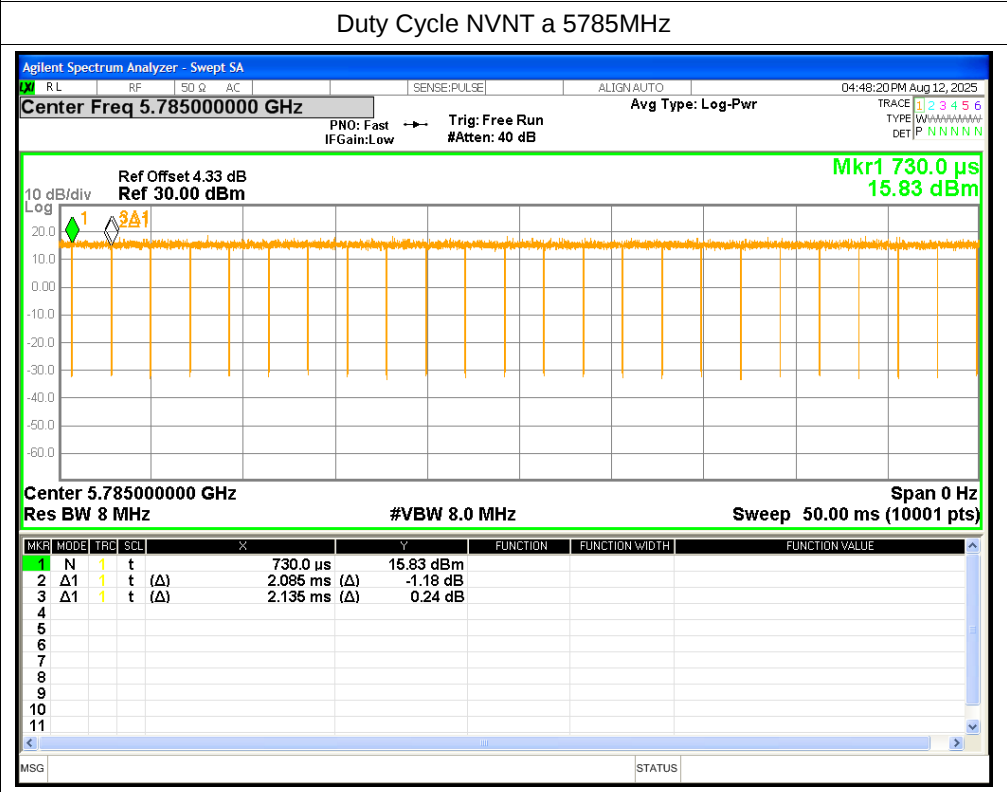
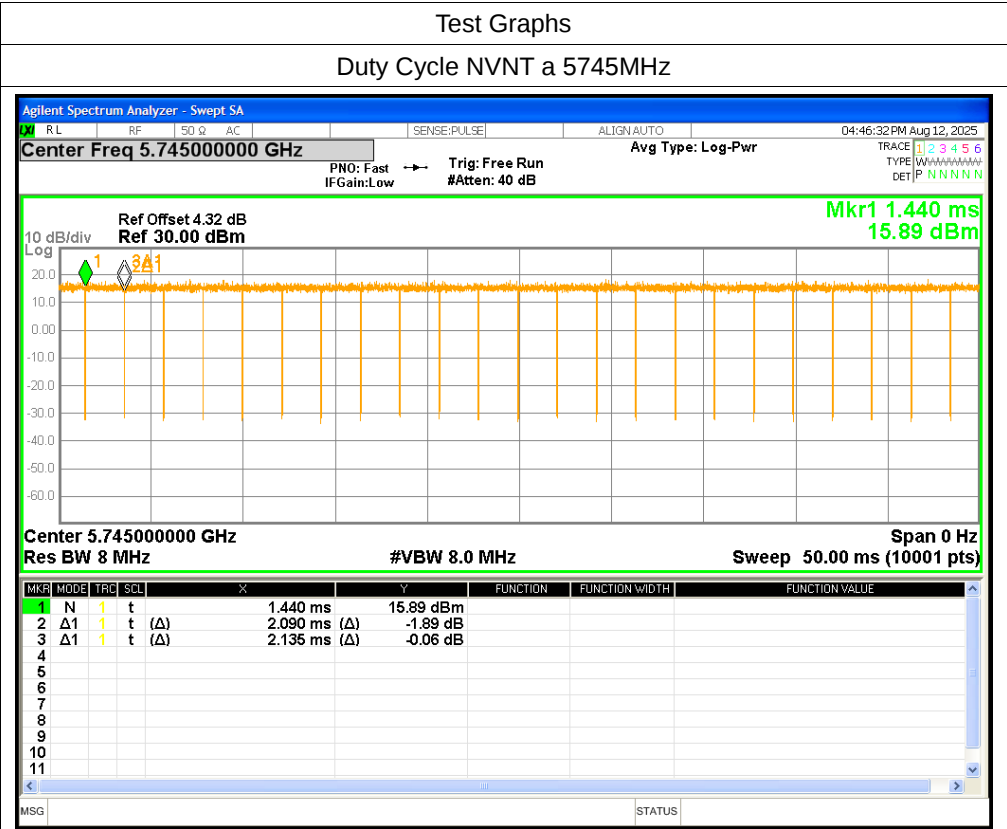
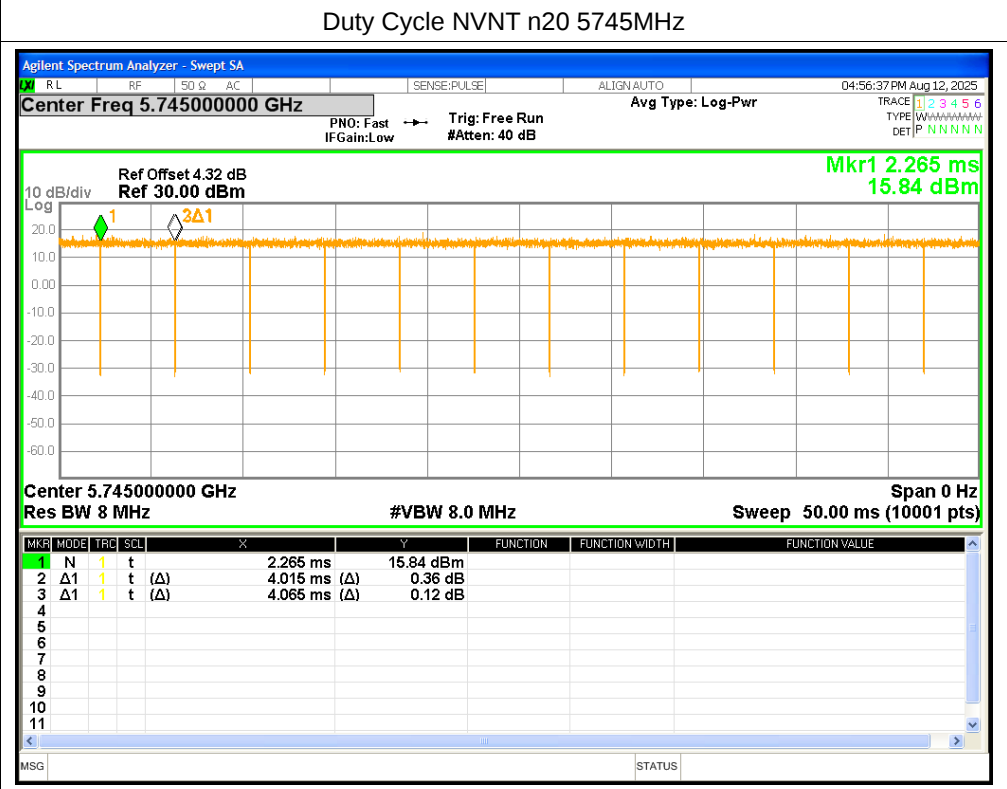
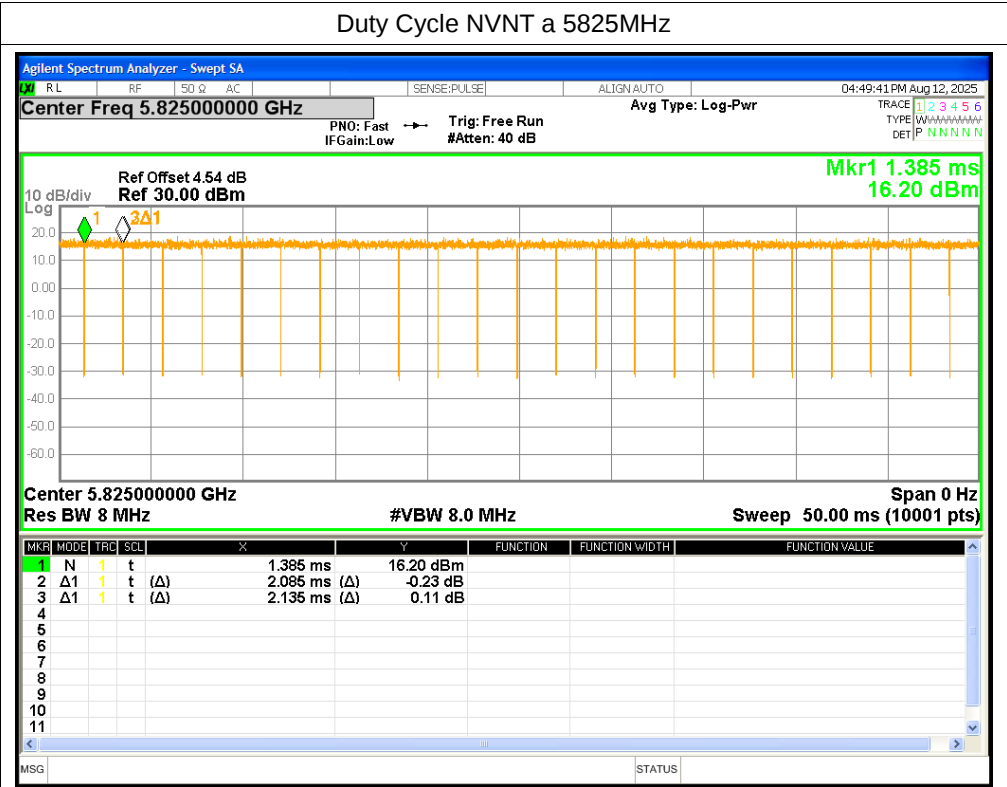
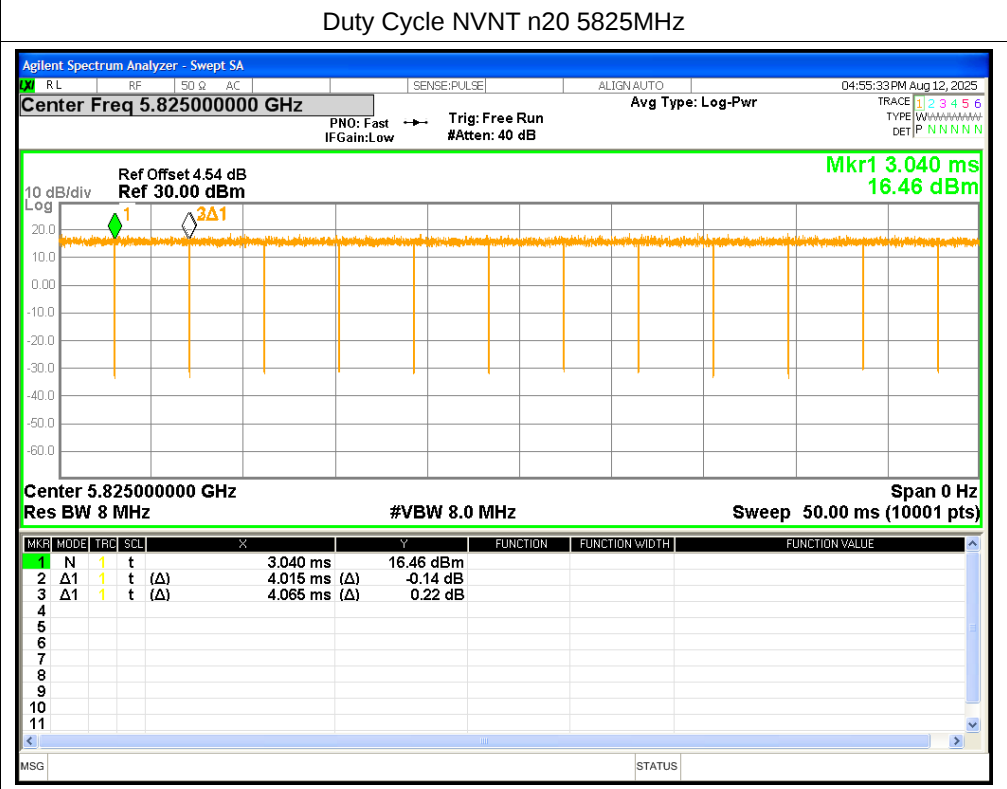
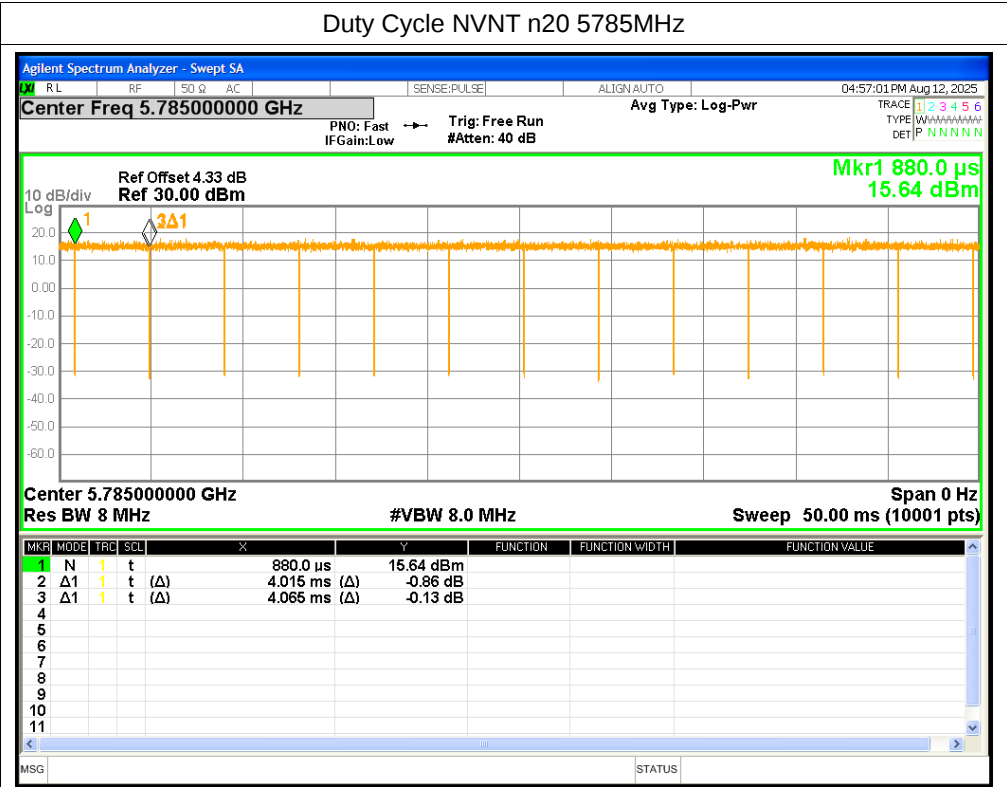


Duty Cycle

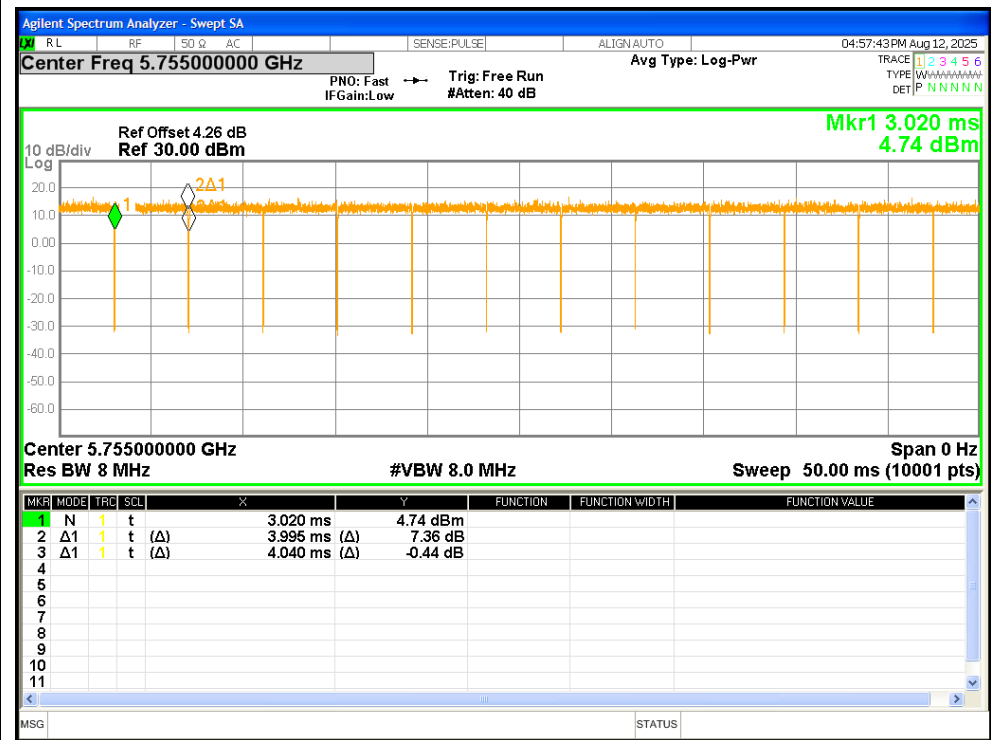
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5745	2.09	2.135	97.89	0.09	0.48	0.25
NVNT	a	5785	2.085	2.135	97.66	0.1	0.48	0.24
NVNT	a	5825	2.085	2.135	97.66	0.1	0.48	0.24
NVNT	n20	5745	4.015	4.065	98.77	0.05	0.25	/
NVNT	n20	5785	4.015	4.065	98.77	0.05	0.25	/
NVNT	n20	5825	4.015	4.065	98.77	0.05	0.25	/
NVNT	n40	5755	3.995	4.04	98.89	0.05	0.25	/
NVNT	n40	5795	3.995	4.04	98.89	0.05	0.25	/



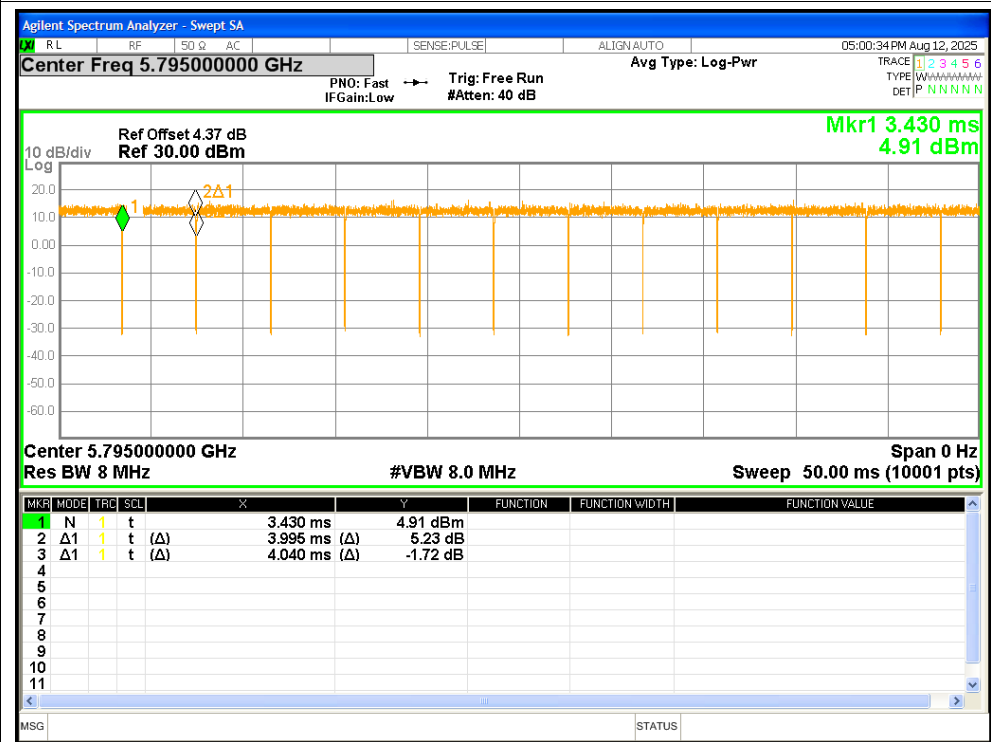




Duty Cycle NVNT n40 5755MHz

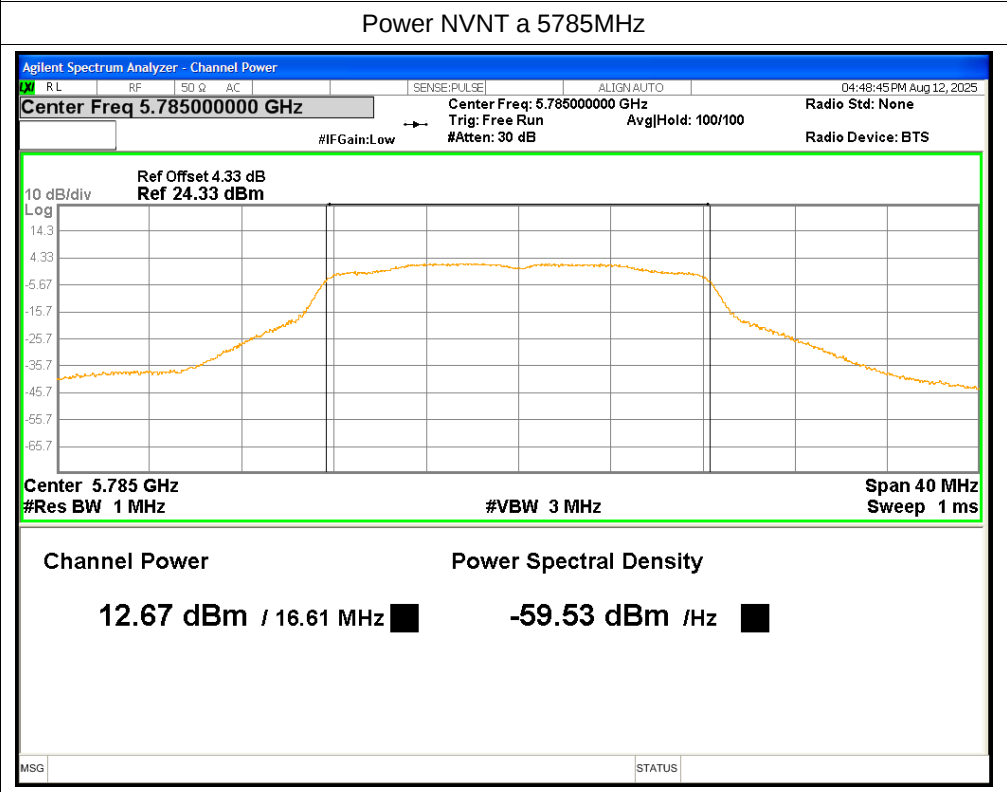
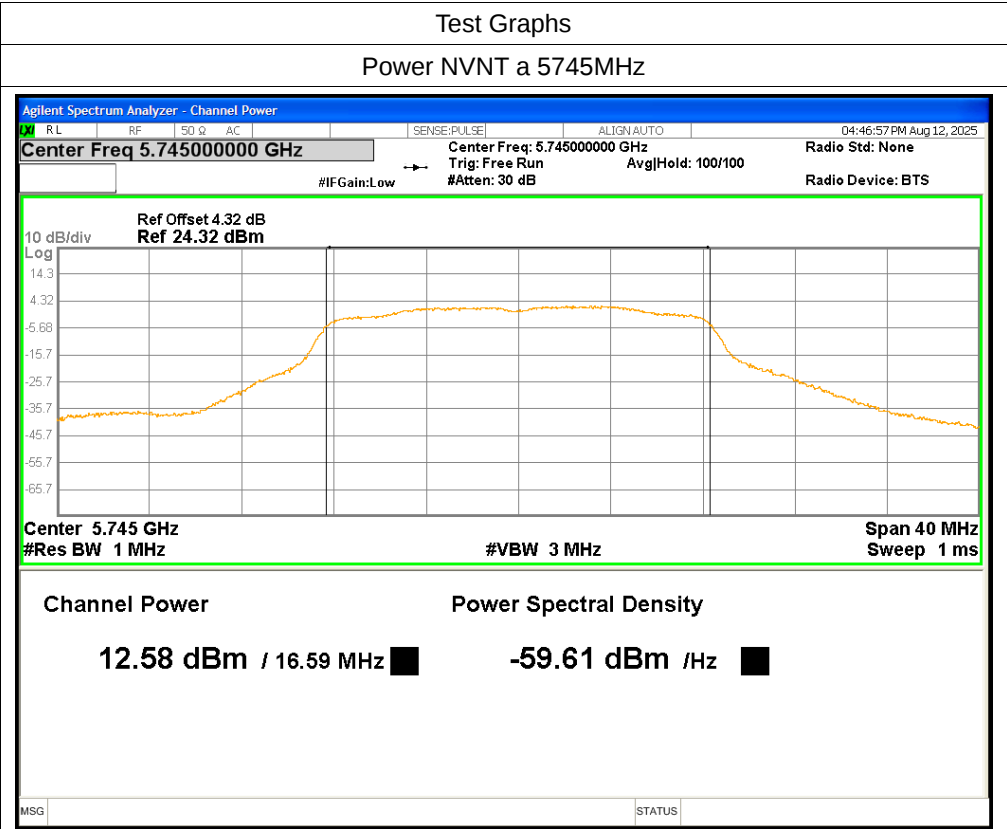


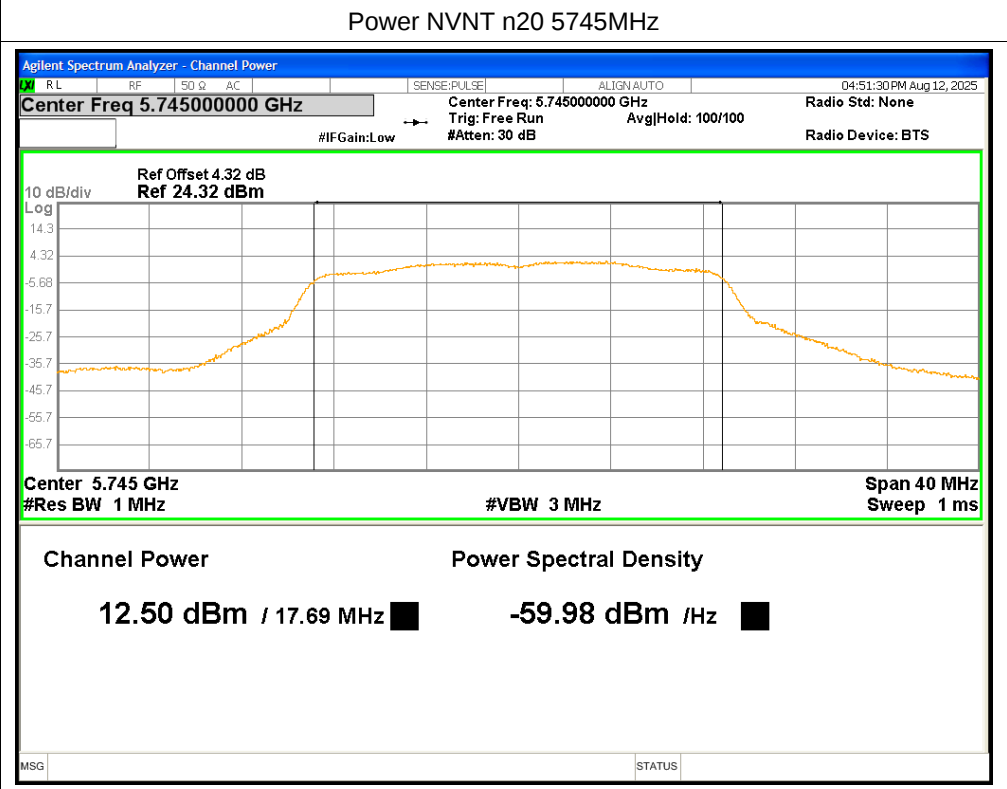
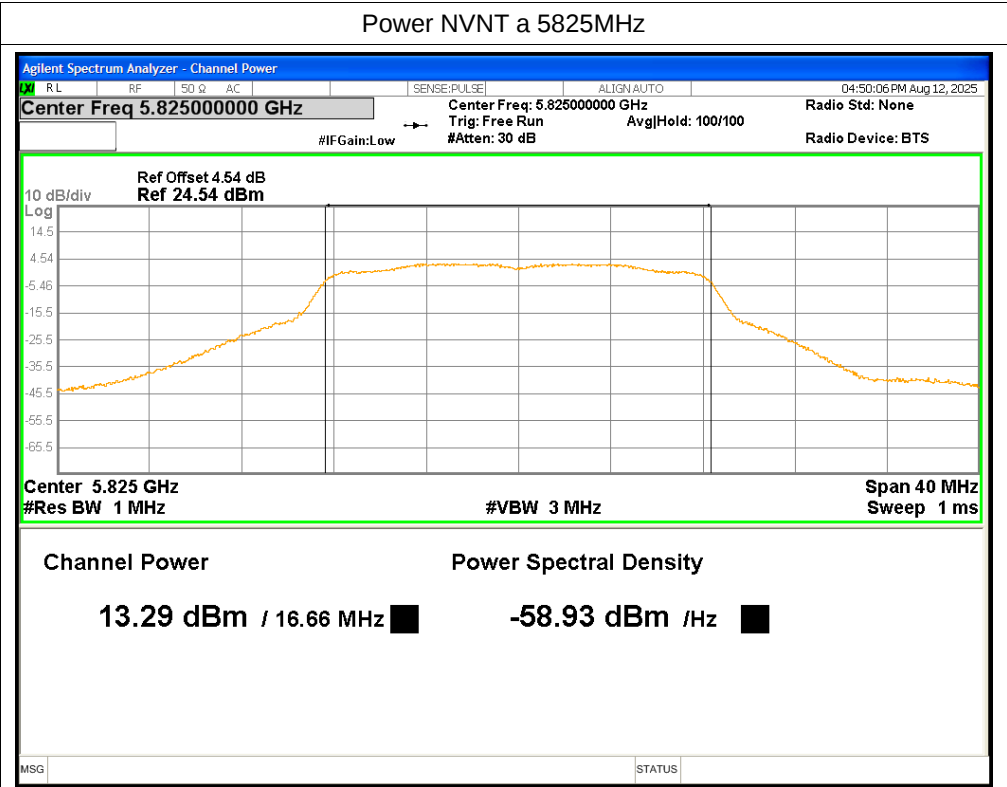
Duty Cycle NVNT n40 5795MHz

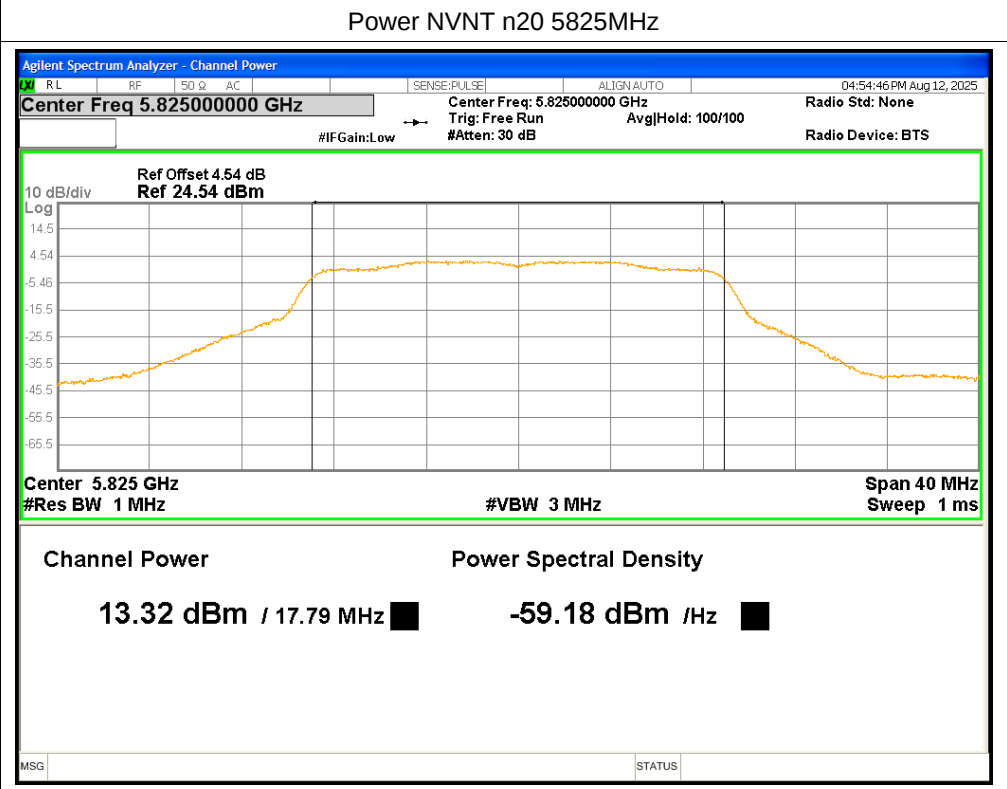
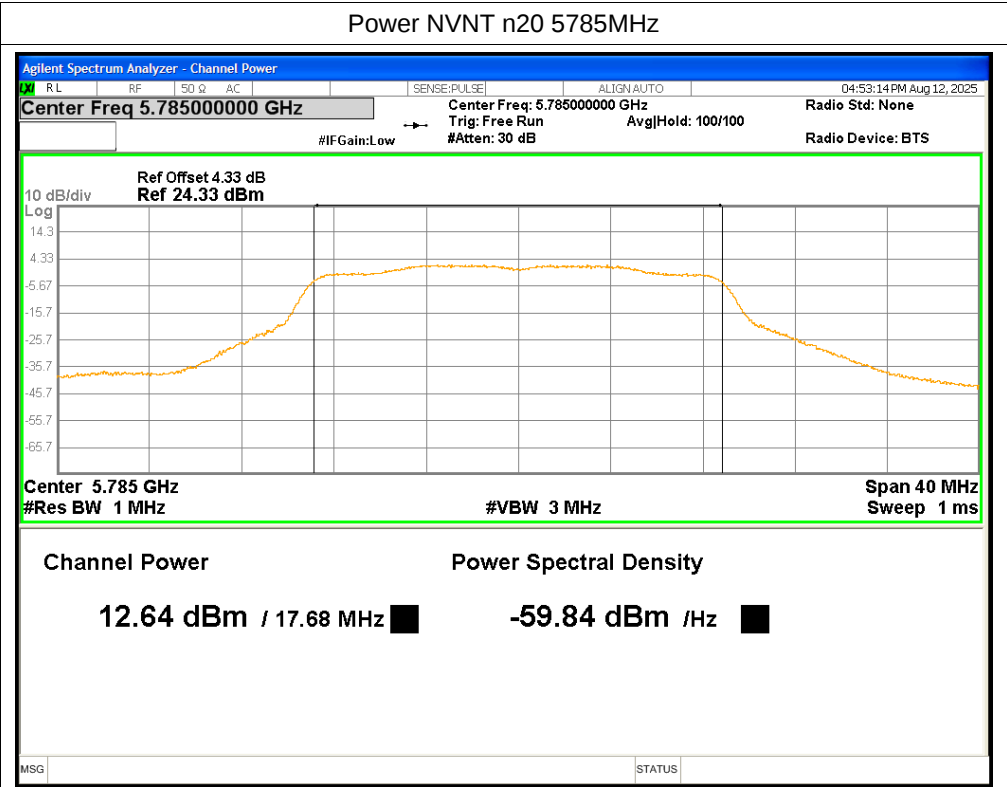


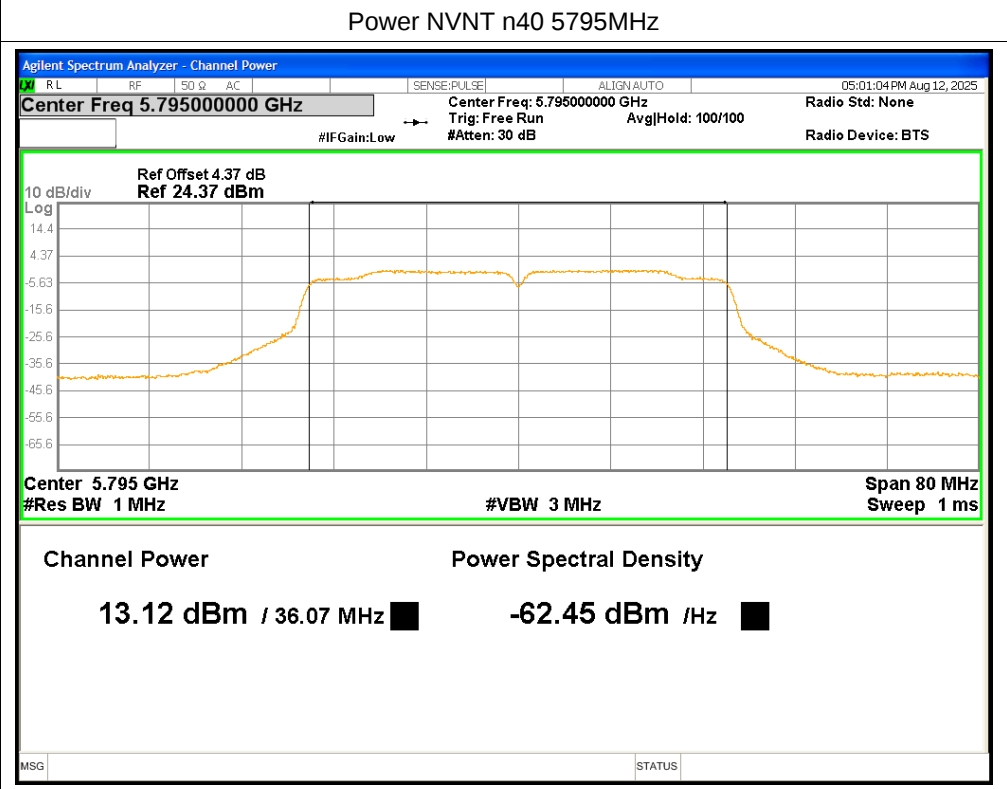
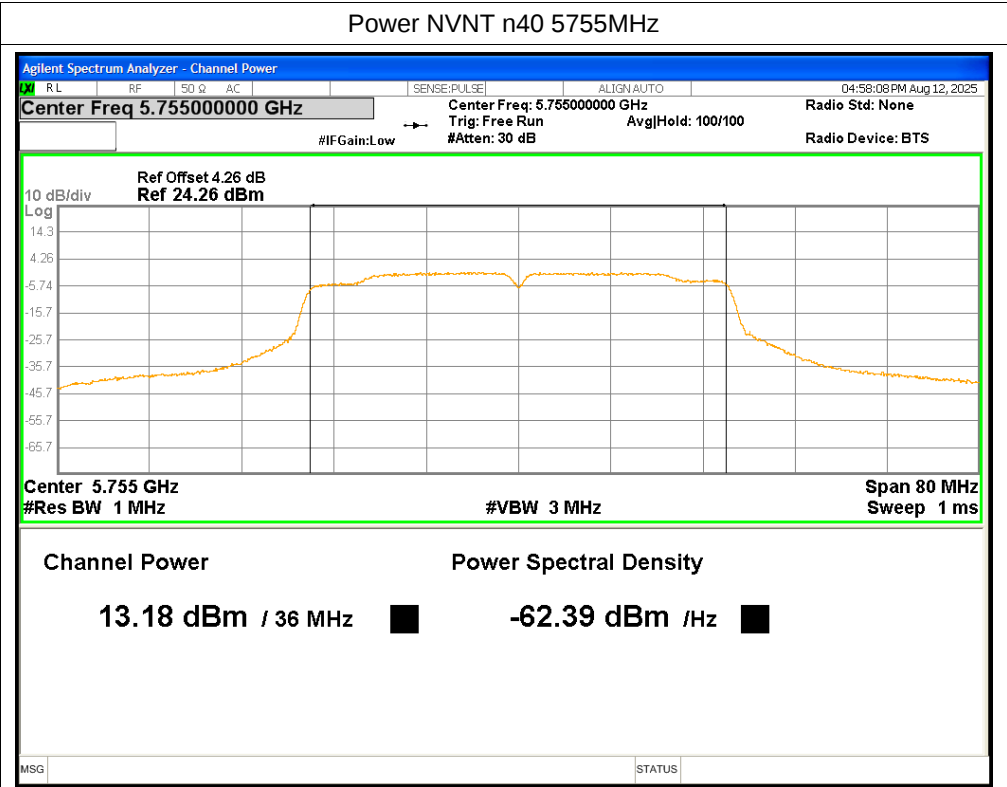
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	12.58	0.09	12.67	<=30	Pass
NVNT	a	5785	12.67	0.1	12.77	<=30	Pass
NVNT	a	5825	13.29	0.1	13.39	<=30	Pass
NVNT	n20	5745	12.5	-	12.5	<=30	Pass
NVNT	n20	5785	12.64	-	12.64	<=30	Pass
NVNT	n20	5825	13.32	-	13.32	<=30	Pass
NVNT	n40	5755	13.18	-	13.18	<=30	Pass
NVNT	n40	5795	13.12	-	13.12	<=30	Pass







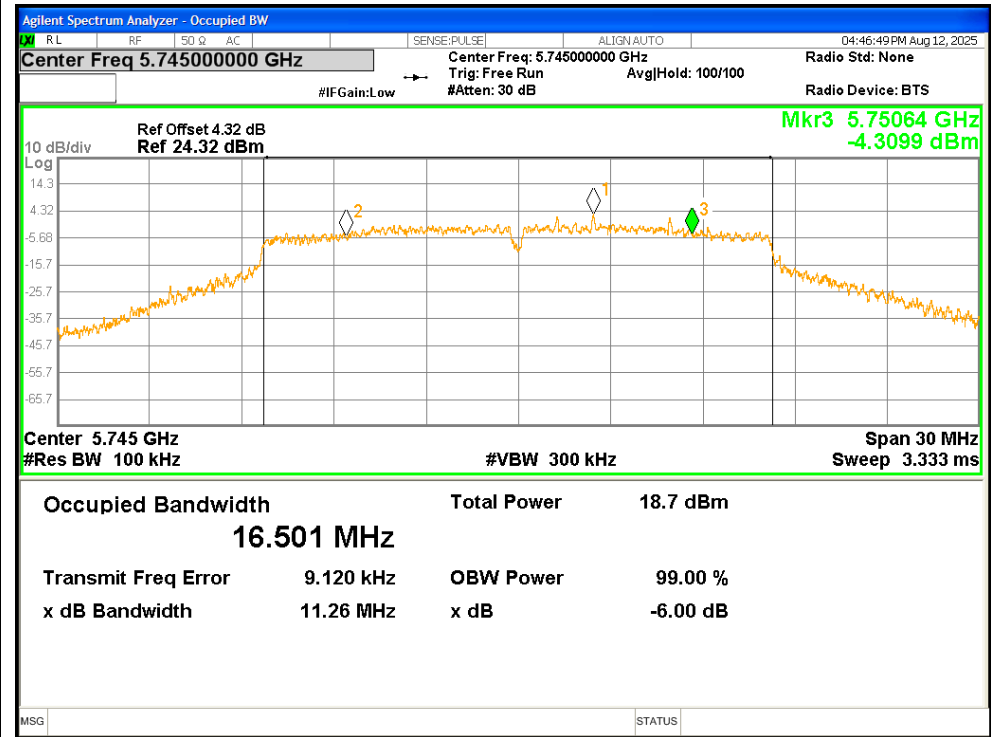


-6dB Bandwidth

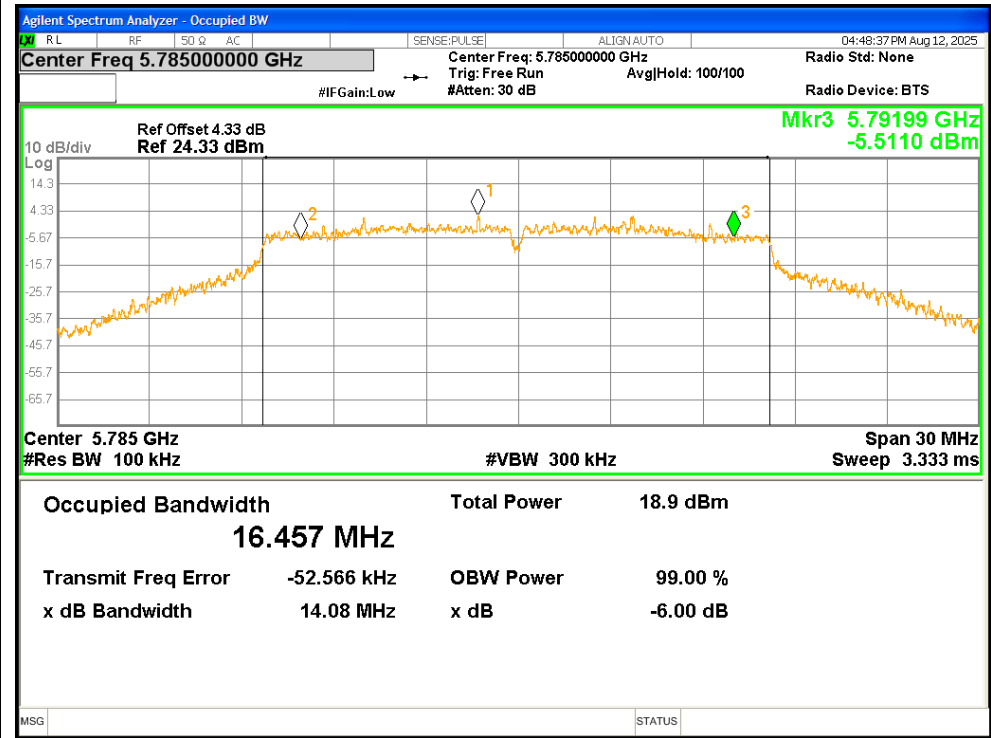
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	11.26	≥ 0.5	Pass
NVNT	a	5785	14.08	≥ 0.5	Pass
NVNT	a	5825	15.01	≥ 0.5	Pass
NVNT	n20	5745	13.8	≥ 0.5	Pass
NVNT	n20	5785	12.19	≥ 0.5	Pass
NVNT	n20	5825	16.93	≥ 0.5	Pass
NVNT	n40	5755	31.33	≥ 0.5	Pass
NVNT	n40	5795	32.57	≥ 0.5	Pass

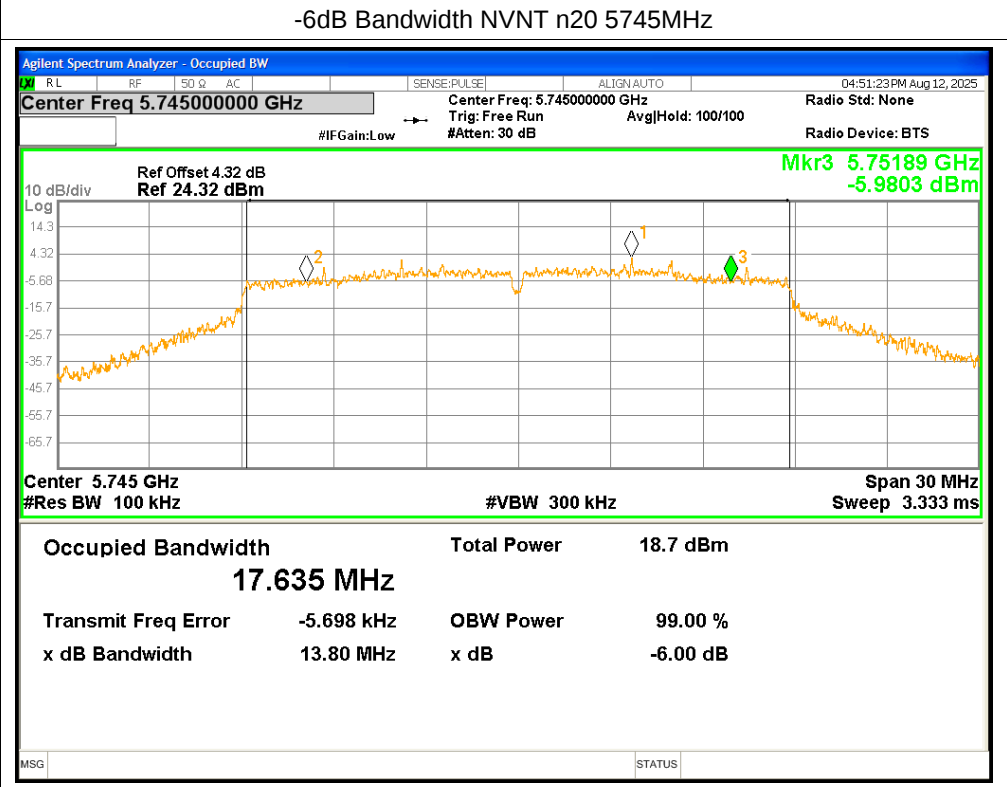
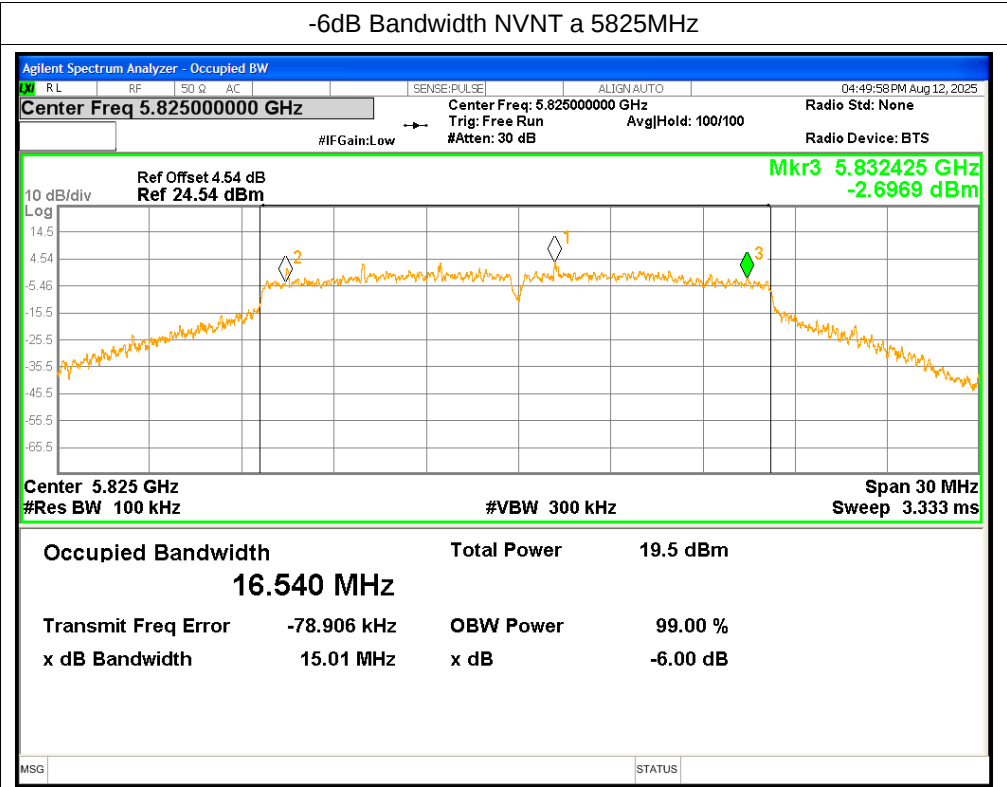
Test Graphs

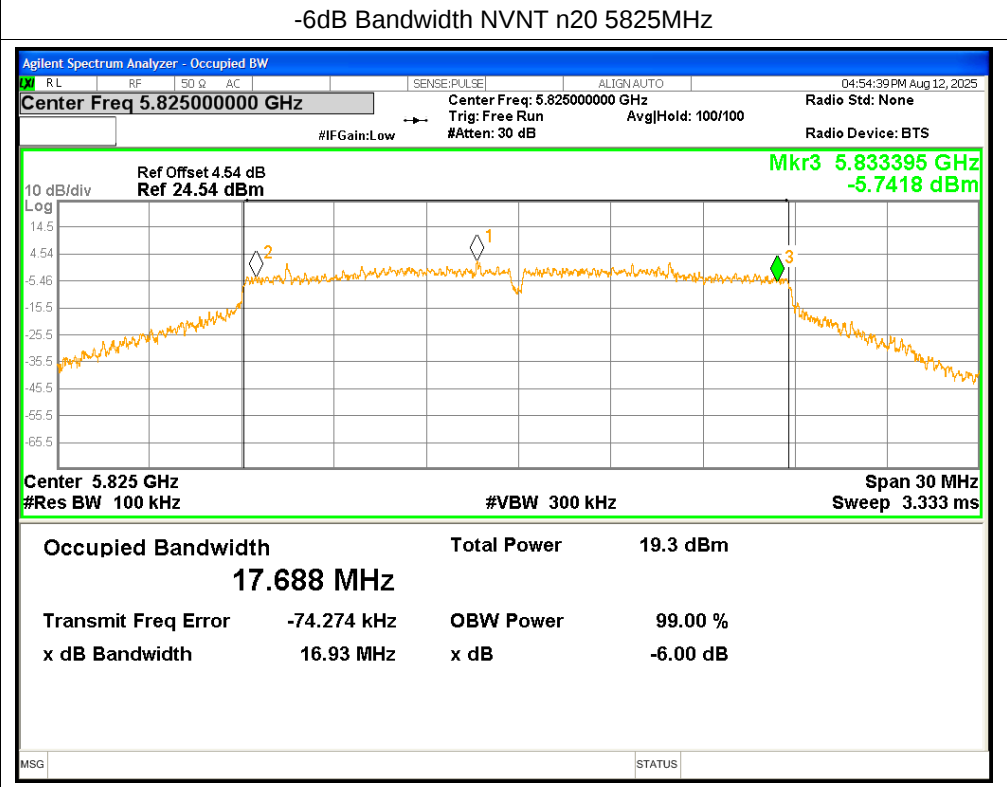
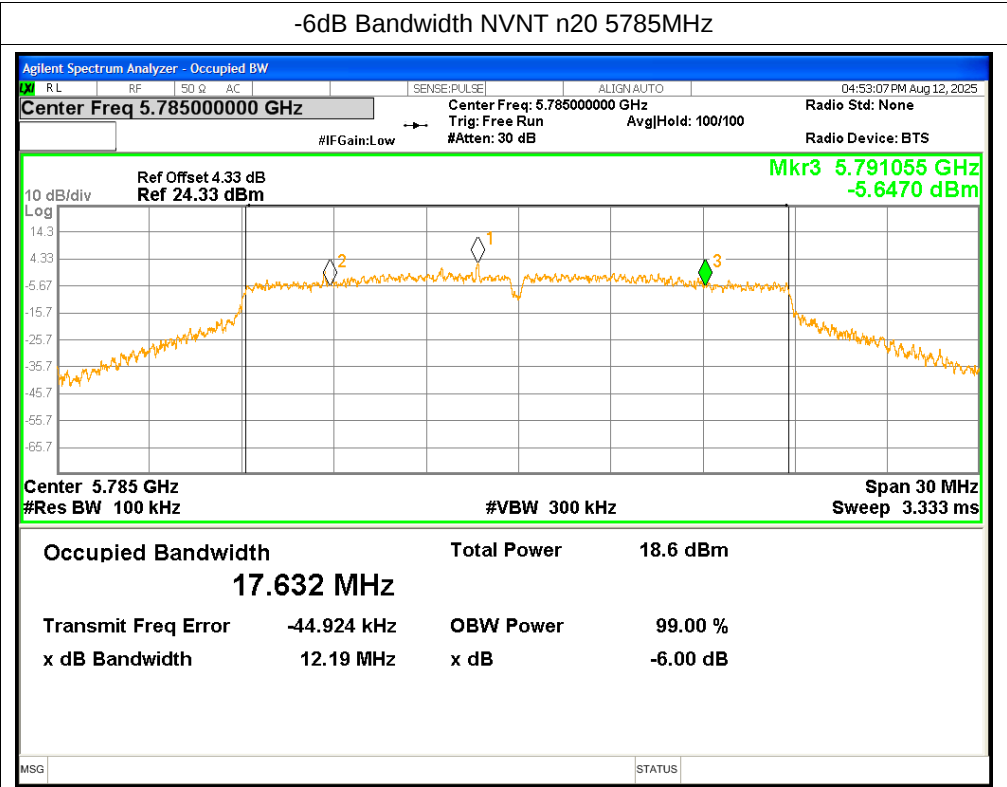
-6dB Bandwidth NVNT a 5745MHz

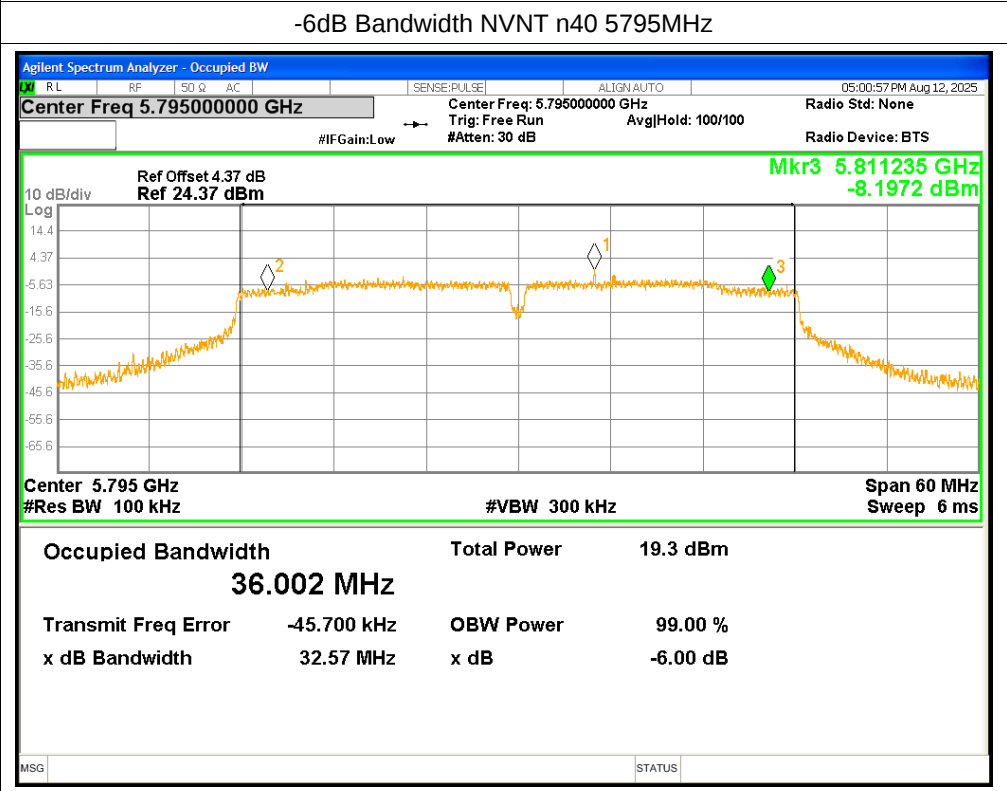
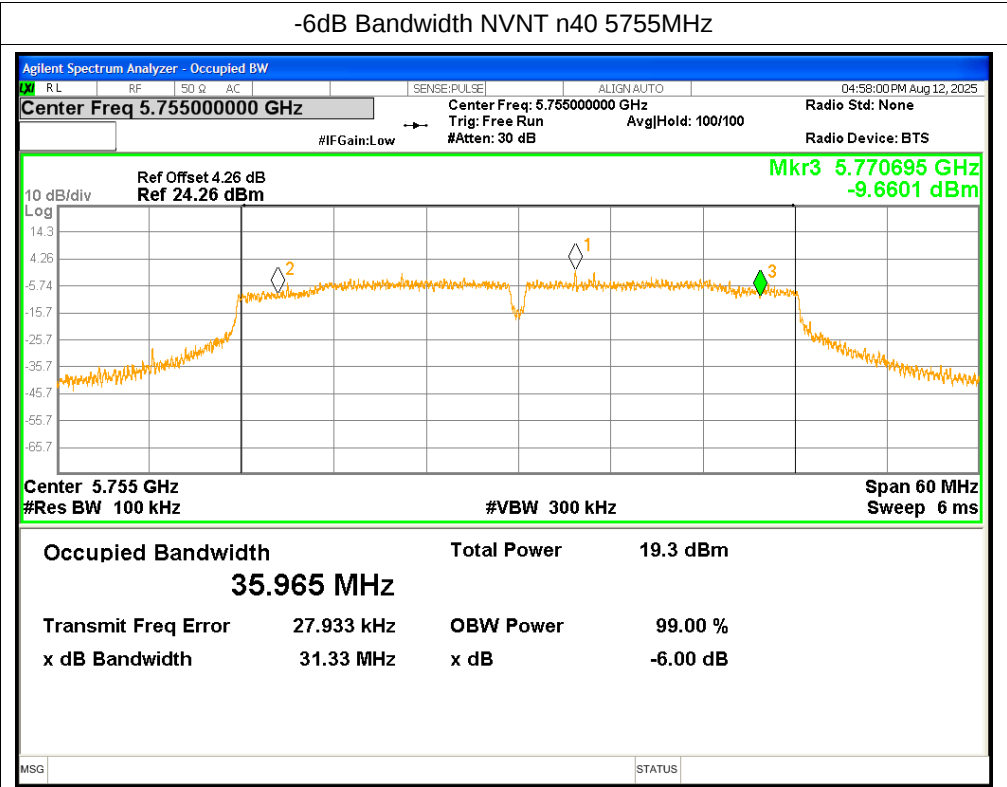


-6dB Bandwidth NVNT a 5785MHz







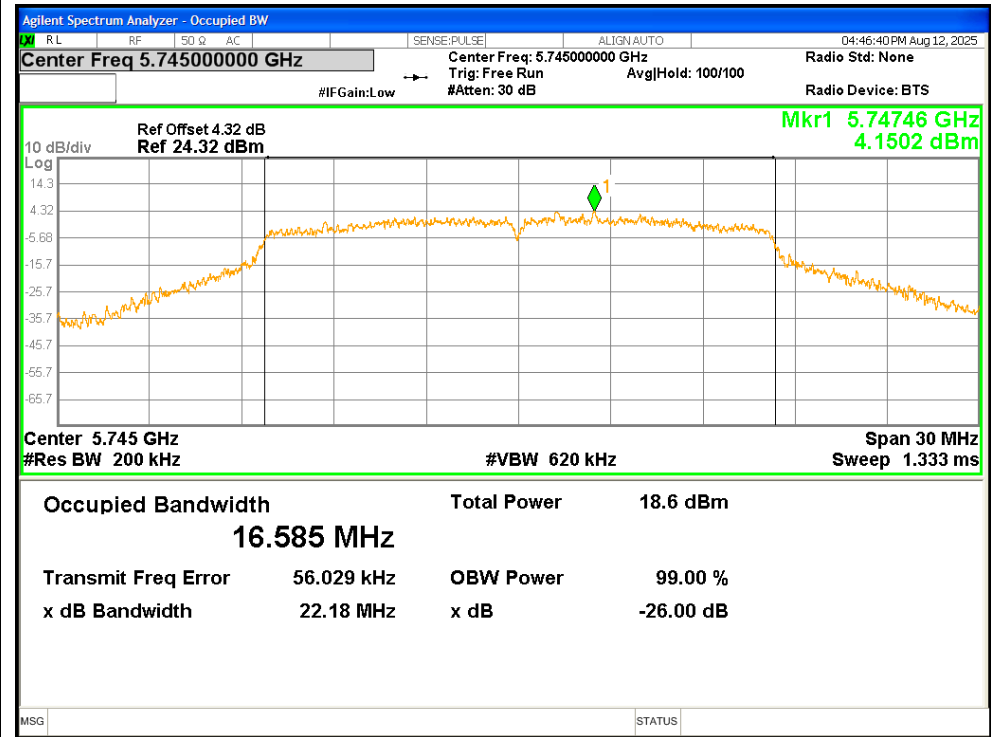


Occupied Channel Bandwidth

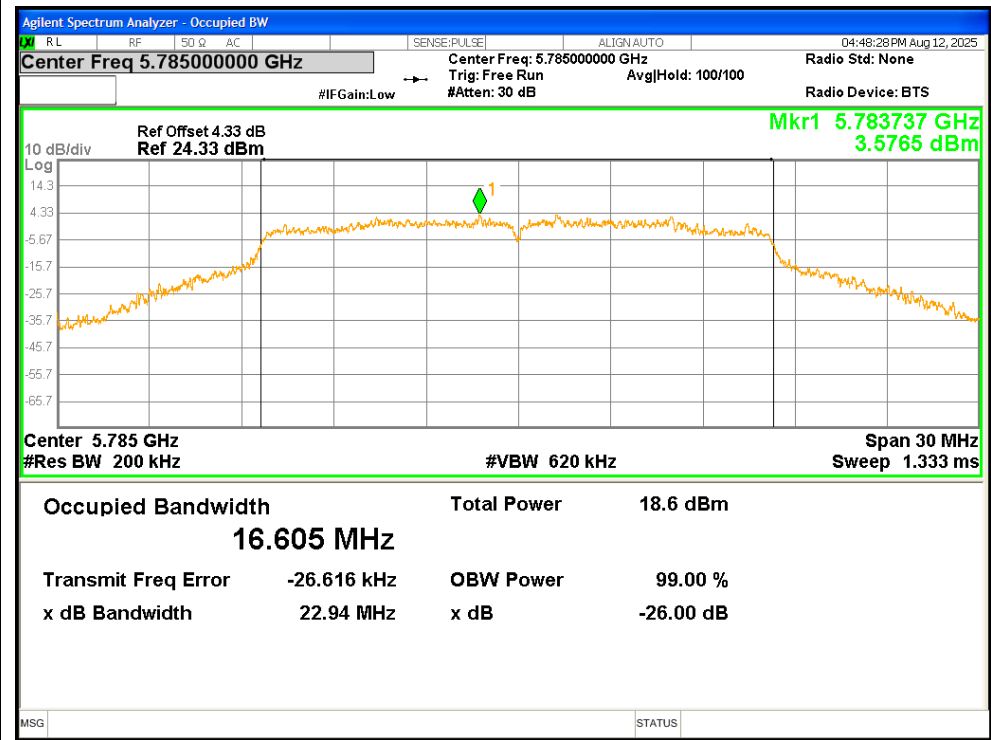
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.585
NVNT	a	5785	16.605
NVNT	a	5825	16.655
NVNT	n20	5745	17.694
NVNT	n20	5785	17.682
NVNT	n20	5825	17.786
NVNT	n40	5755	36.003
NVNT	n40	5795	36.07

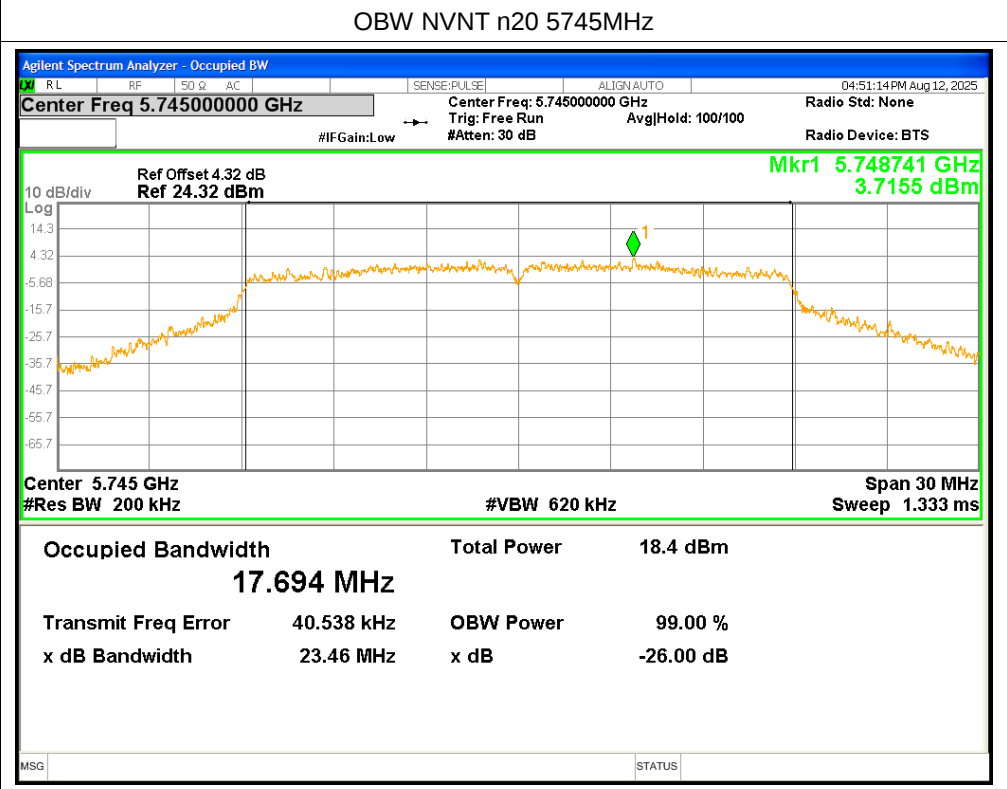
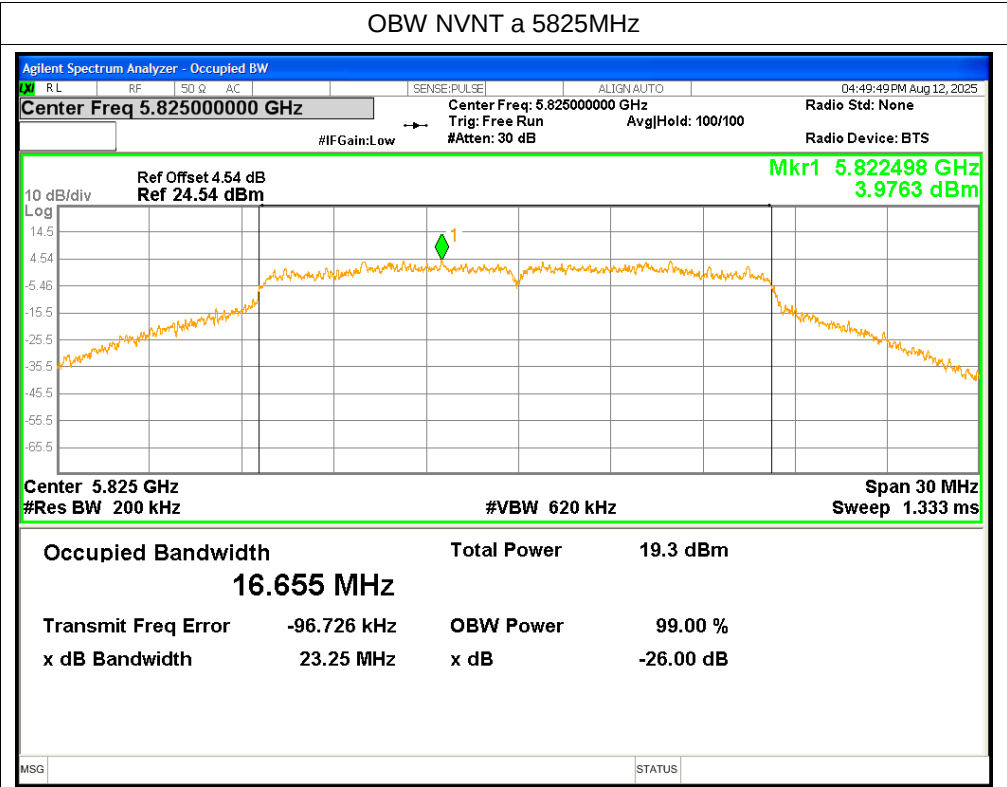
Test Graphs

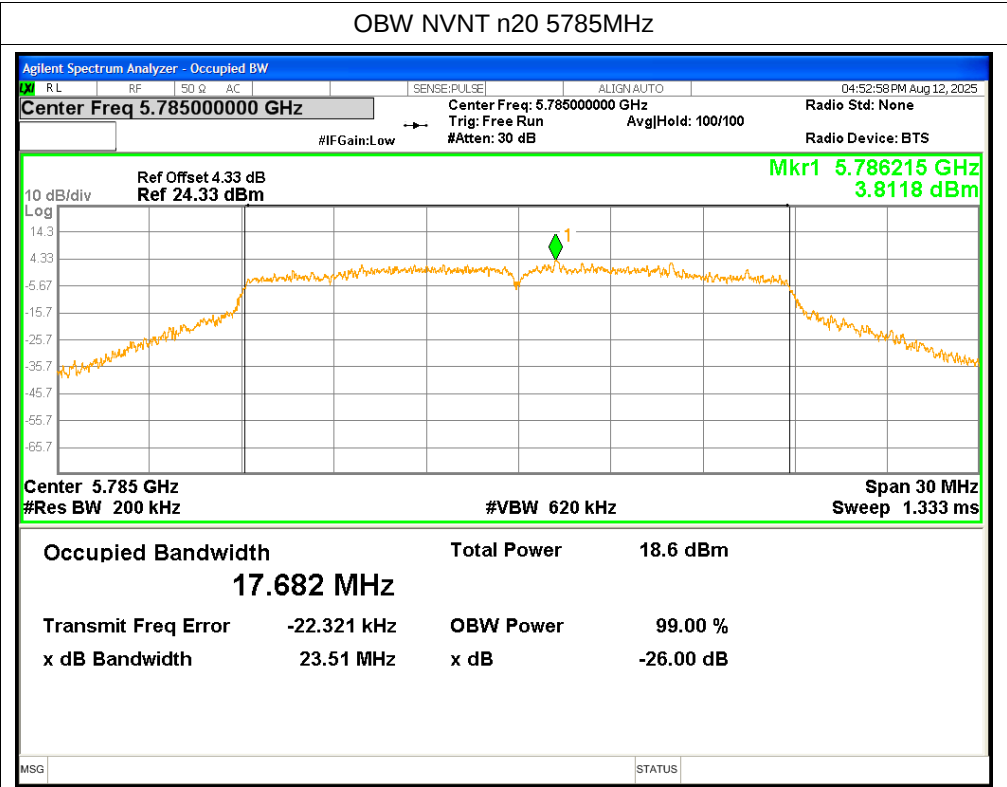
OBW NVNT a 5745MHz

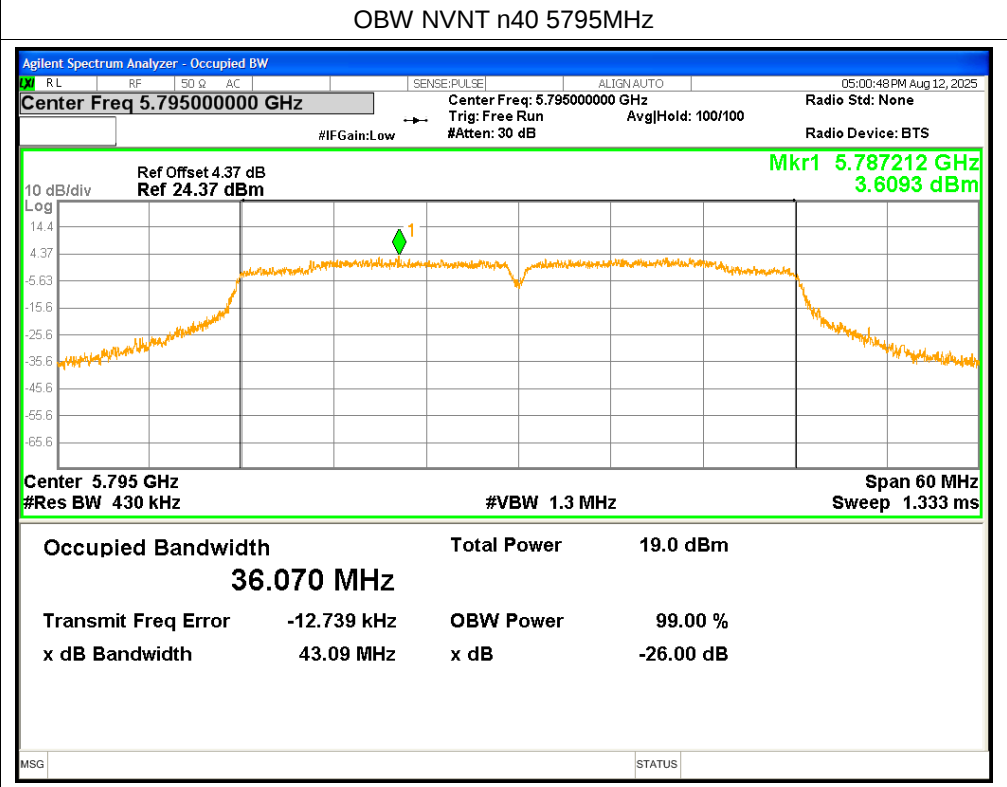
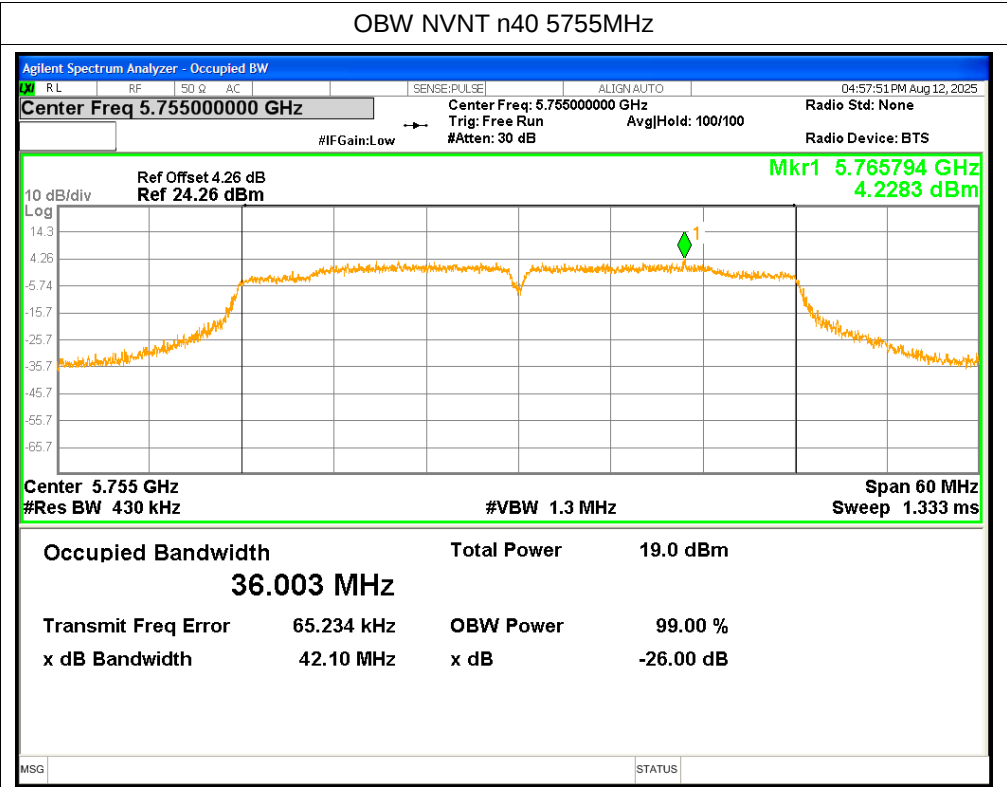


OBW NVNT a 5785MHz









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	0.034	0.09	0.124	0.04	<=30	Pass
NVNT	a	5785	0.042	0.1	0.142	0.06	<=30	Pass
NVNT	a	5825	0.437	0.1	0.537	0.45	<=30	Pass
NVNT	n20	5745	-0.102	-	-0.102	-0.19	<=30	Pass
NVNT	n20	5785	-0.22	-	-0.22	-0.31	<=30	Pass
NVNT	n20	5825	0.104	-	0.104	0.02	<=30	Pass
NVNT	n40	5755	-3.062	-	-3.062	-3.15	<=30	Pass
NVNT	n40	5795	-3.169	-	-3.169	-3.26	<=30	Pass

Note:

1. Total PSD(dBm/500KHz) = Total PSD(dBm/510KHz) + RBW Factor
2. RBW Factor = $10 * \log(500/510)$

