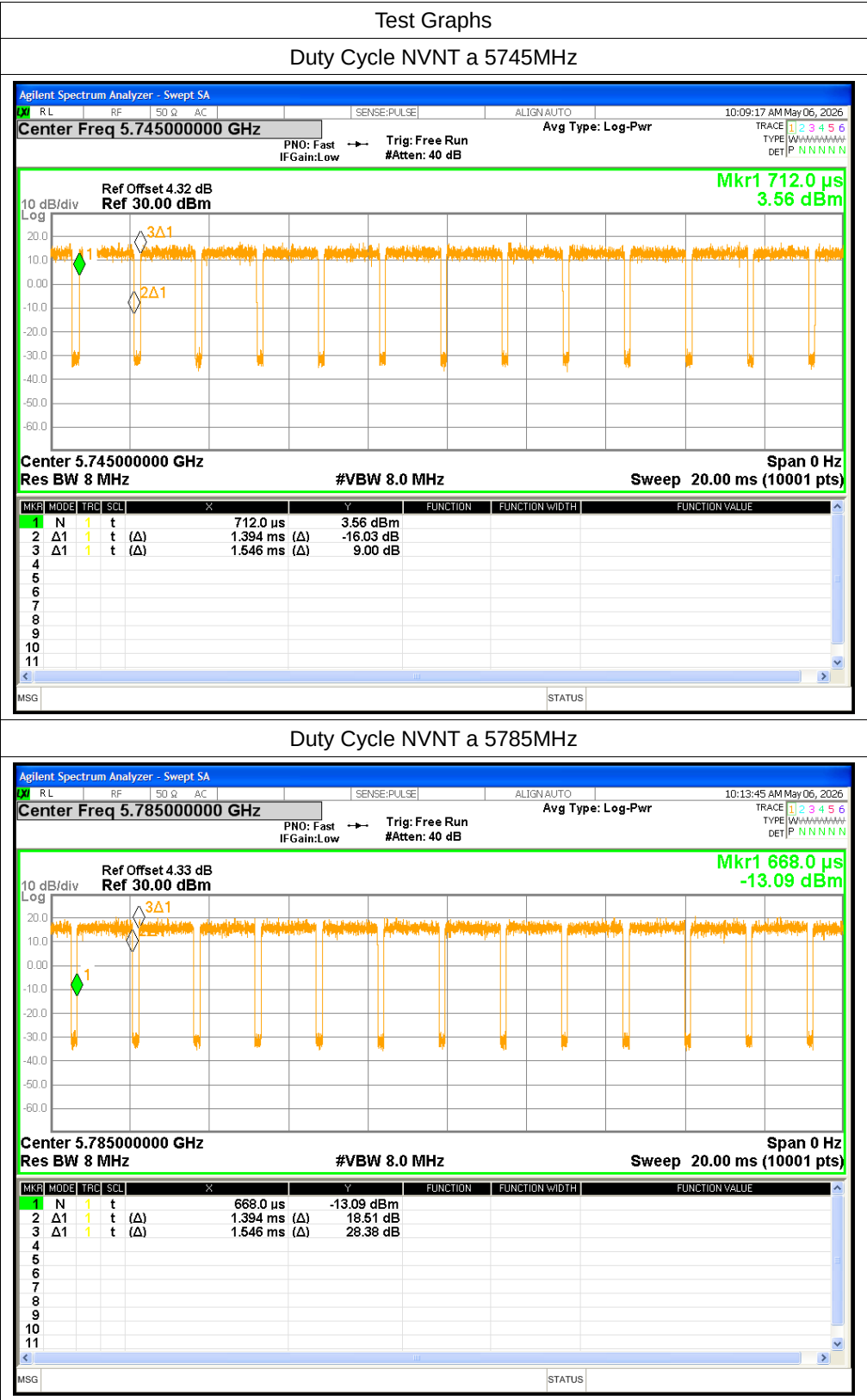
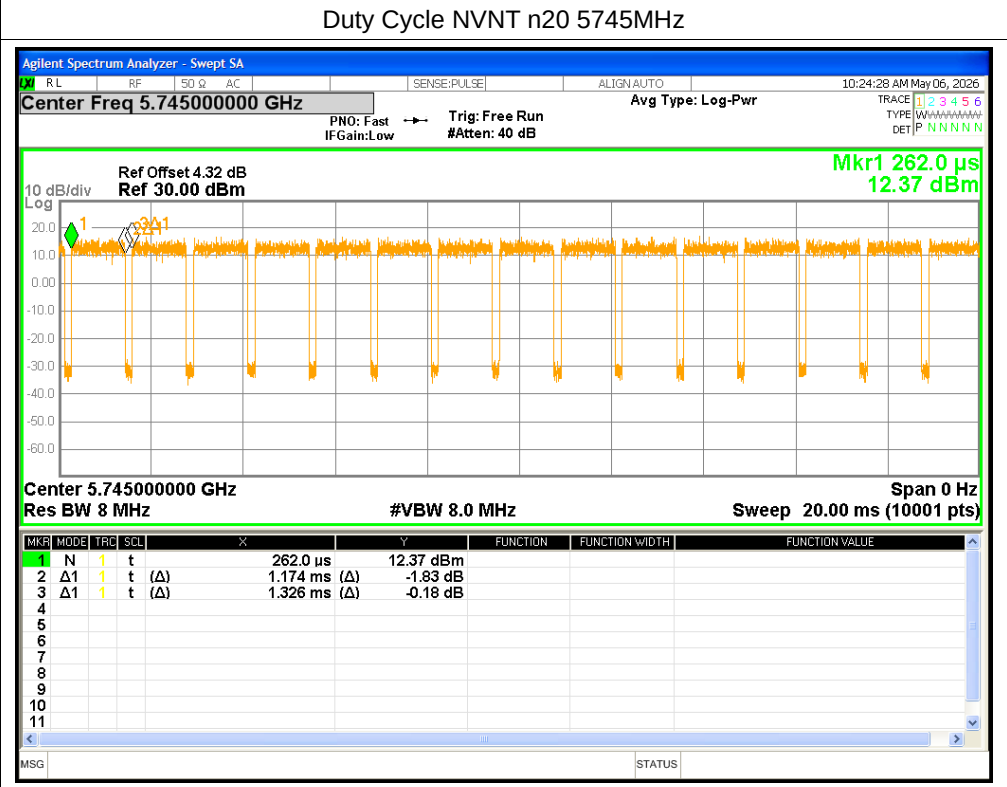
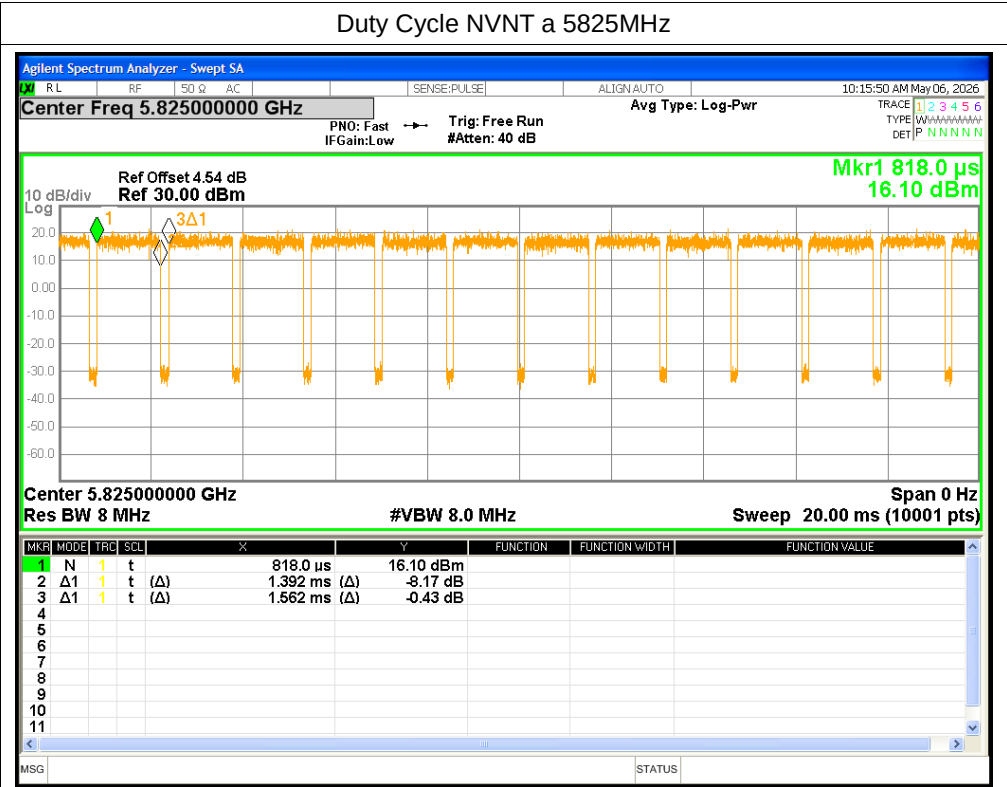
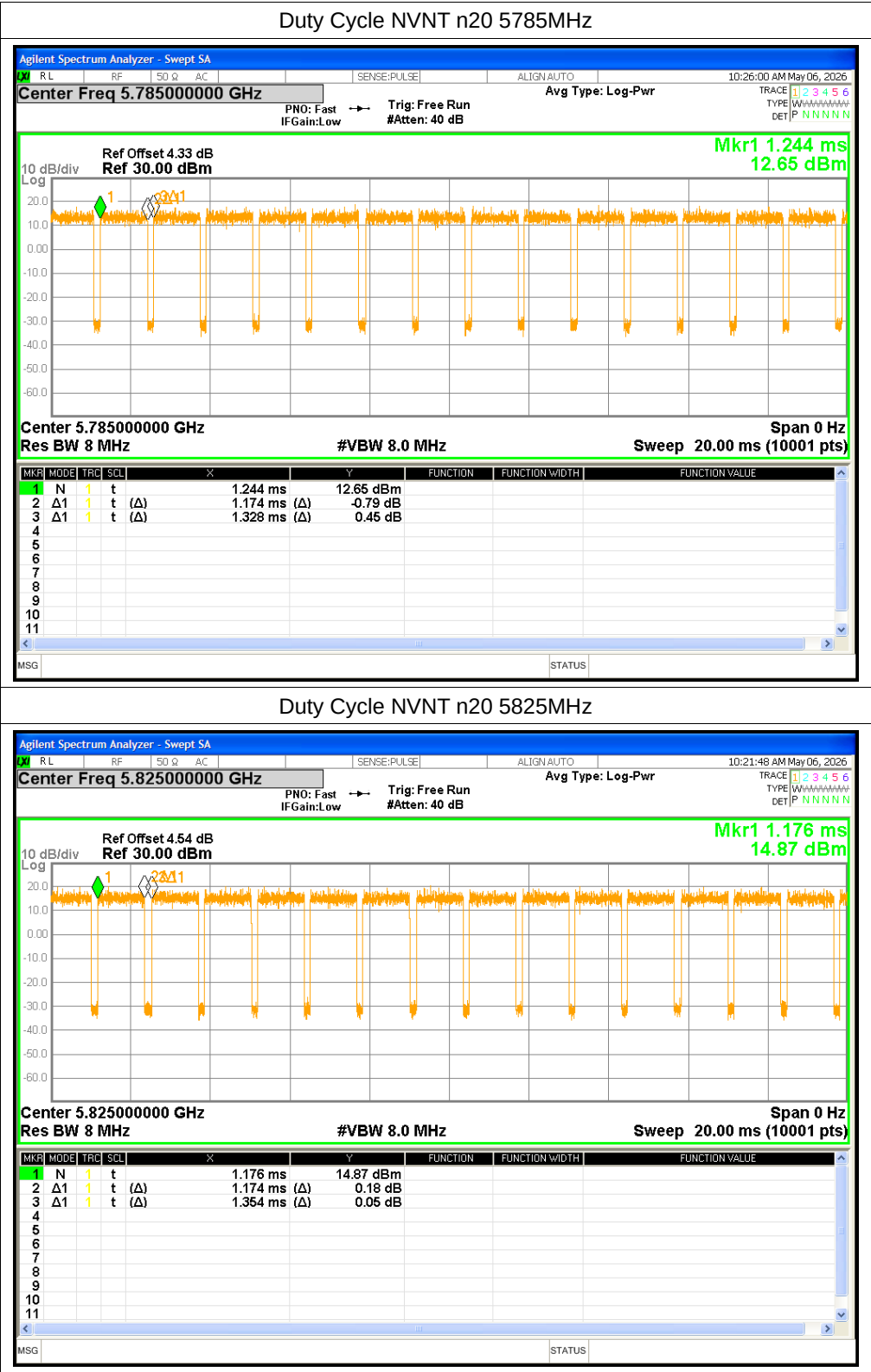


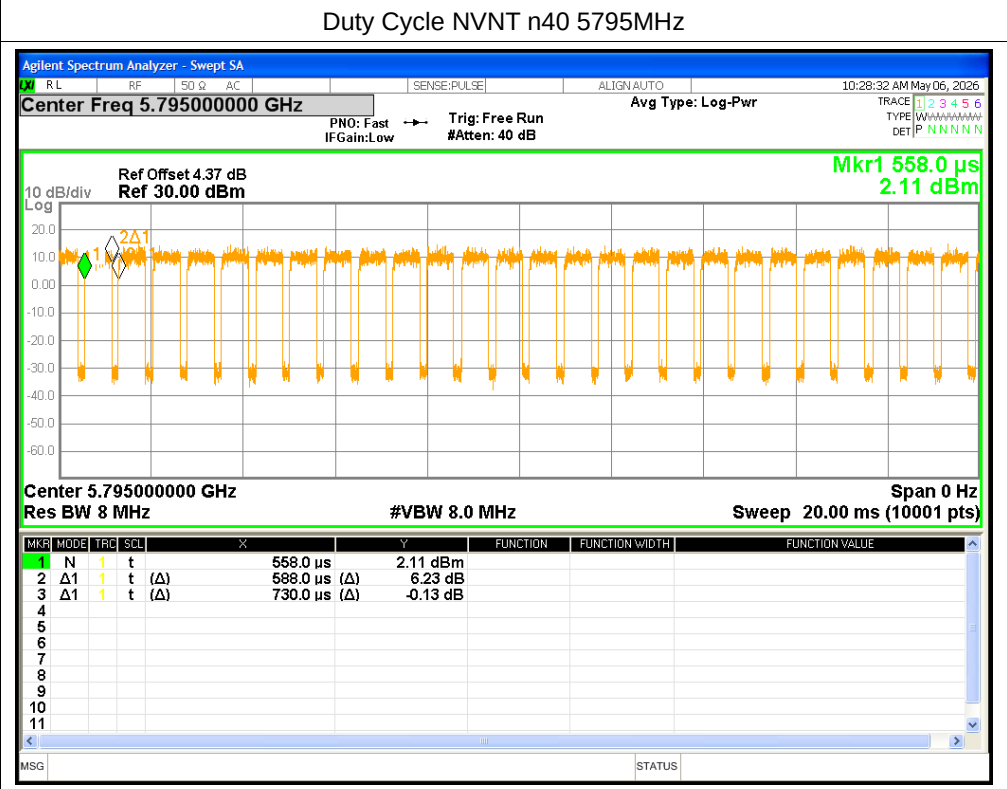
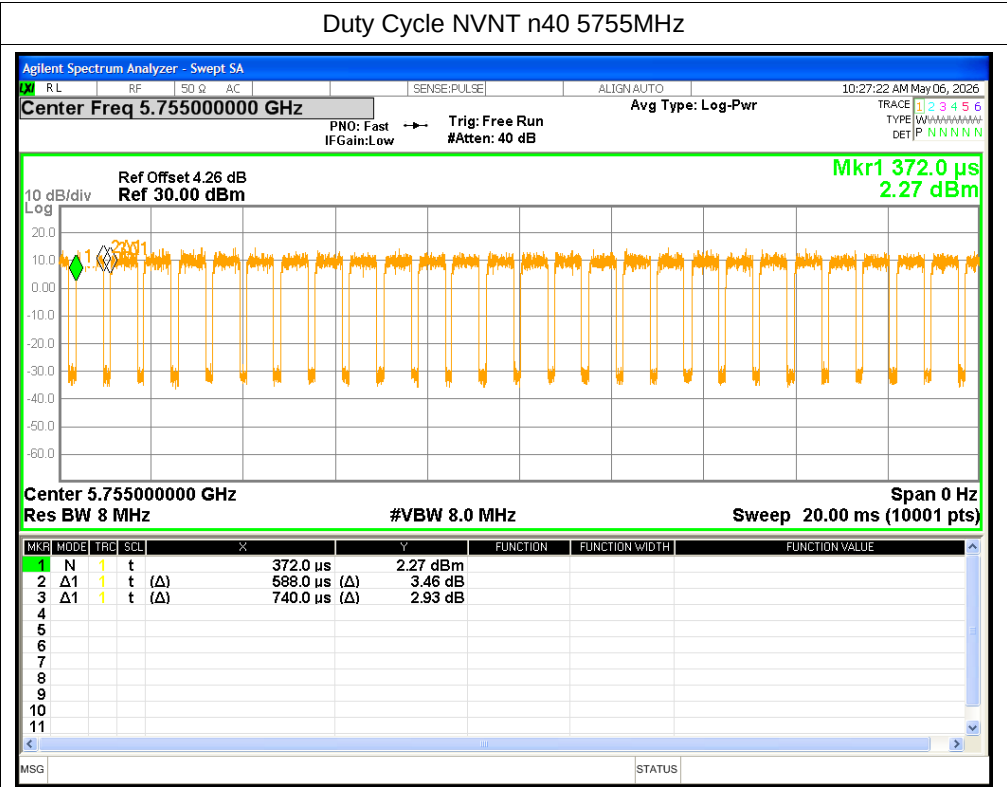
Duty Cycle

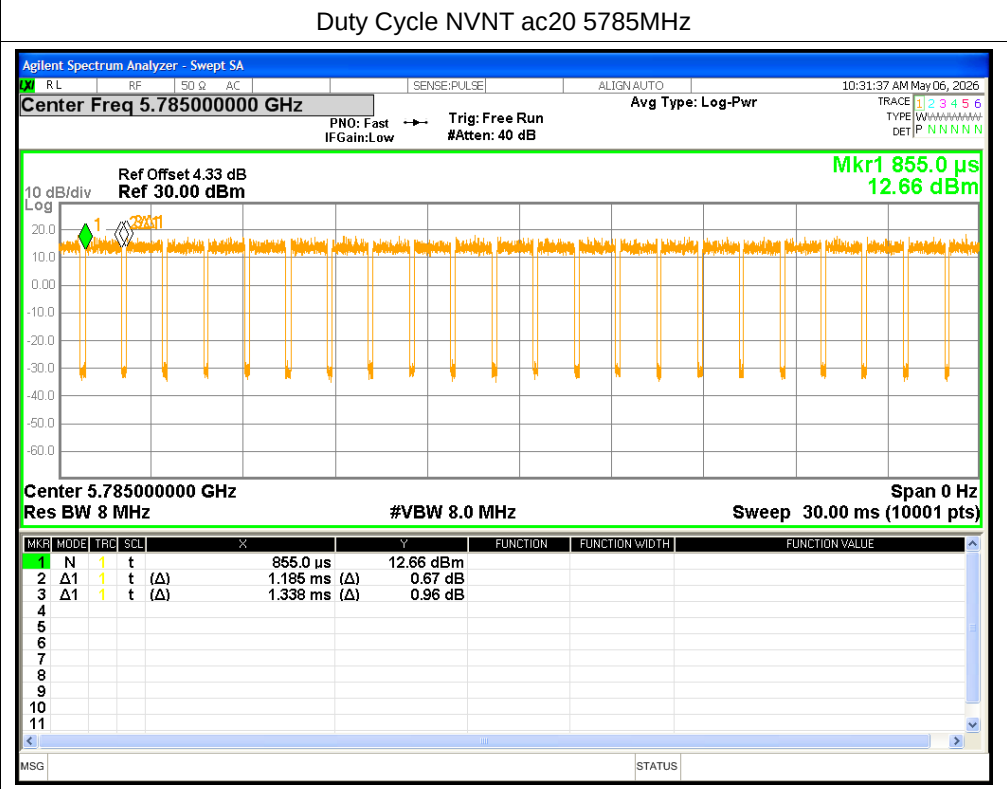
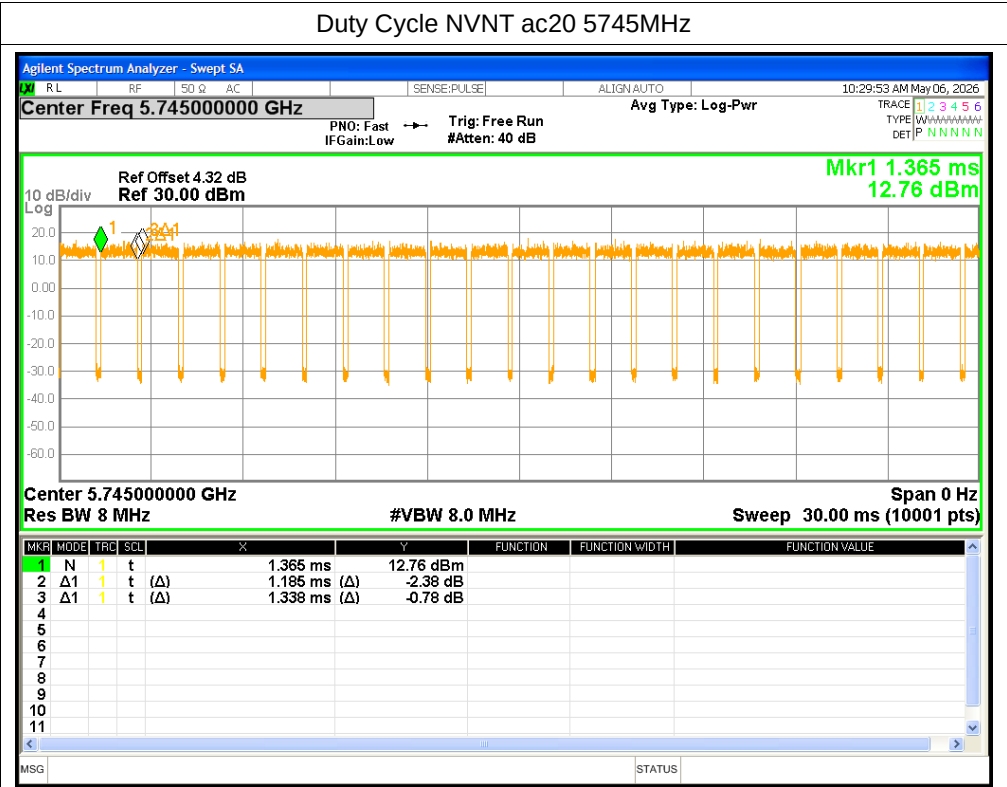
Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5745	1.394	1.546	90.17	0.45	0.72	0.16
NVNT	a	5785	1.394	1.546	90.17	0.45	0.72	0.21
NVNT	a	5825	1.392	1.562	89.12	0.5	0.72	0.15
NVNT	n20	5745	1.174	1.326	88.54	0.53	0.85	0.17
NVNT	n20	5785	1.174	1.328	88.4	0.54	0.85	0.18
NVNT	n20	5825	1.174	1.354	86.71	0.62	0.85	0.19
NVNT	n40	5755	0.588	0.74	79.46	1	1.7	0.18
NVNT	n40	5795	0.588	0.73	80.55	0.94	1.7	0.15
NVNT	ac20	5745	1.185	1.338	88.57	0.53	0.84	0.17
NVNT	ac20	5785	1.185	1.338	88.57	0.53	0.84	0.18
NVNT	ac20	5825	1.185	1.347	87.97	0.56	0.84	0.22
NVNT	ac40	5755	0.59	0.742	79.51	1	1.69	0.19
NVNT	ac40	5795	0.592	0.744	79.57	0.99	1.69	0.16
NVNT	ac80	5775	0.296	0.438	67.58	1.7	3.38	0.21

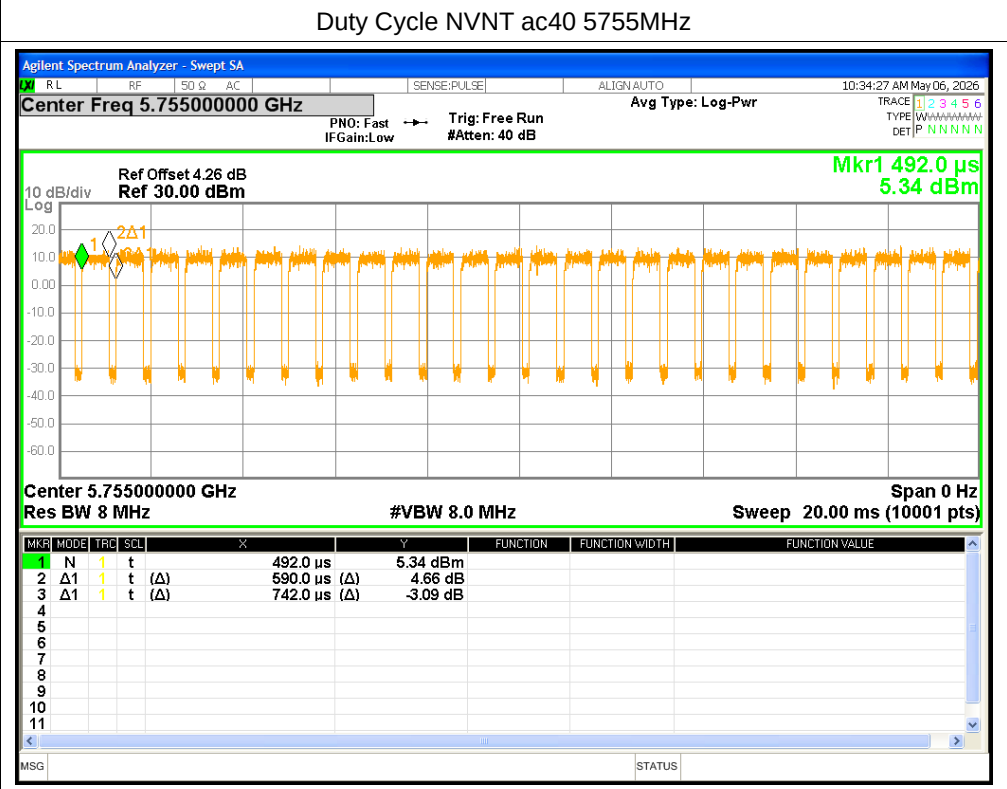
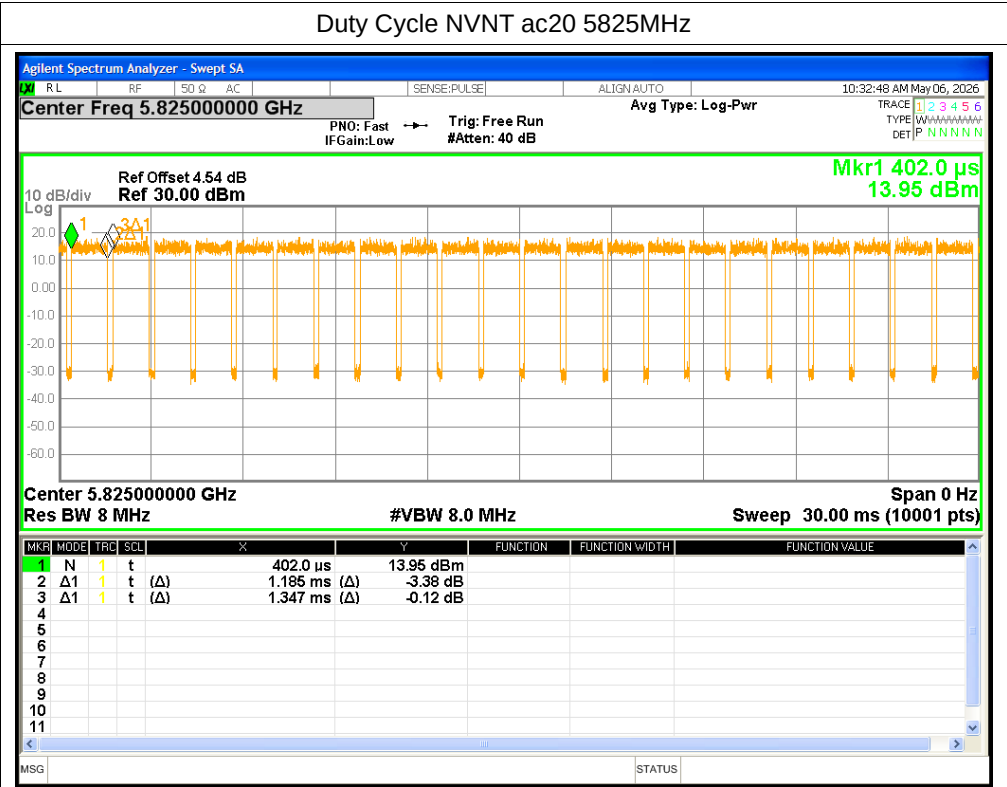


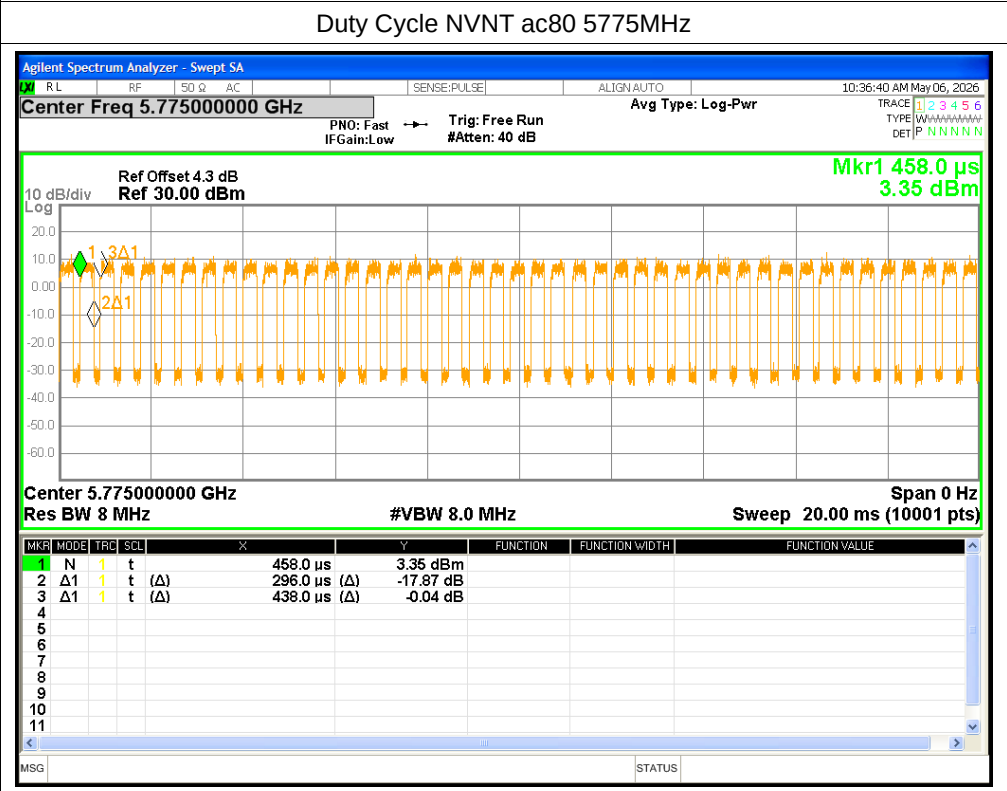
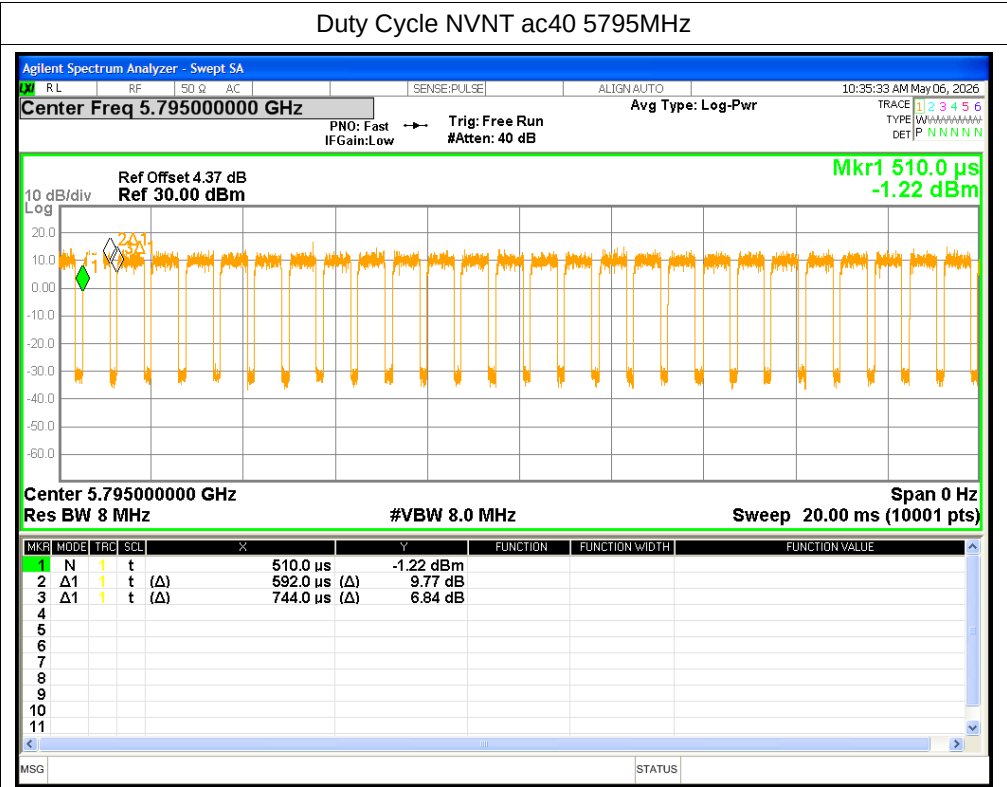






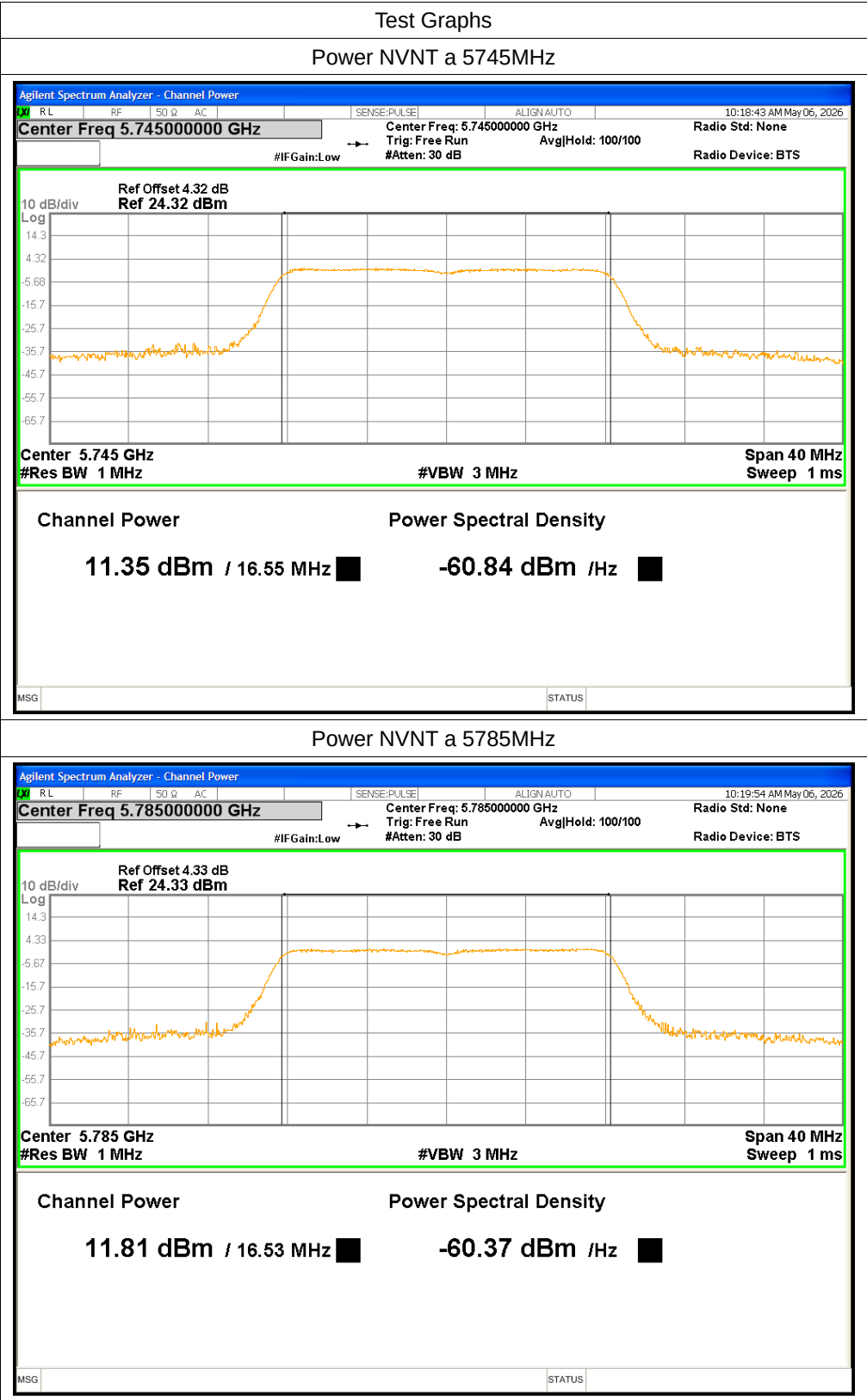


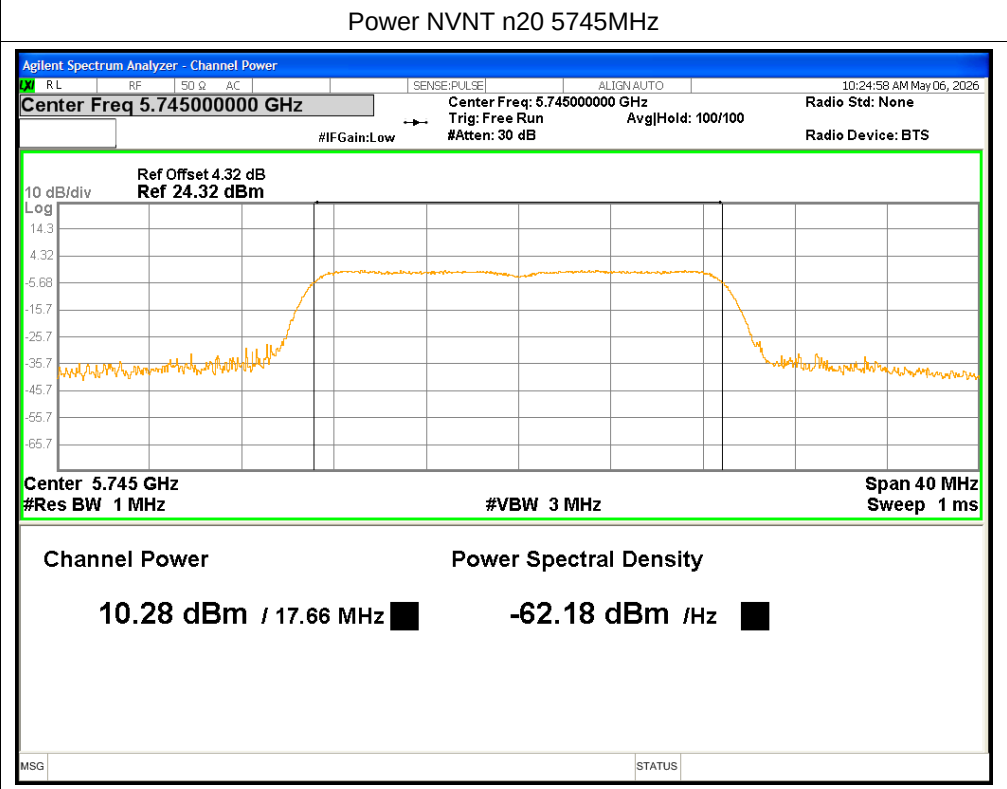
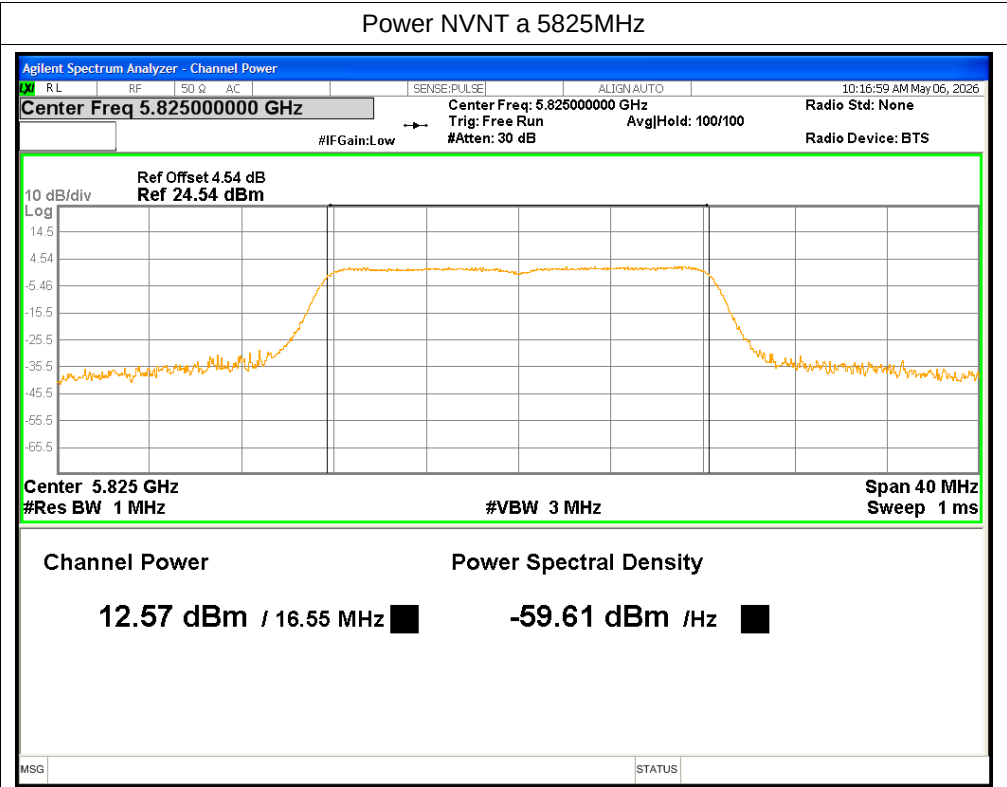


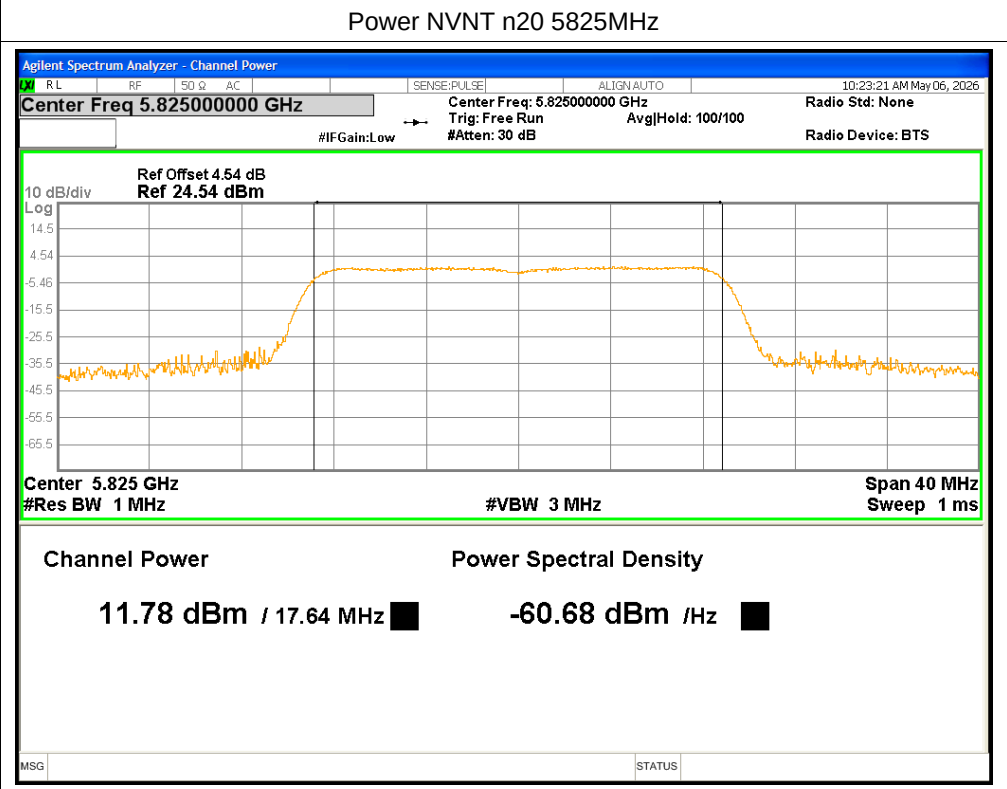
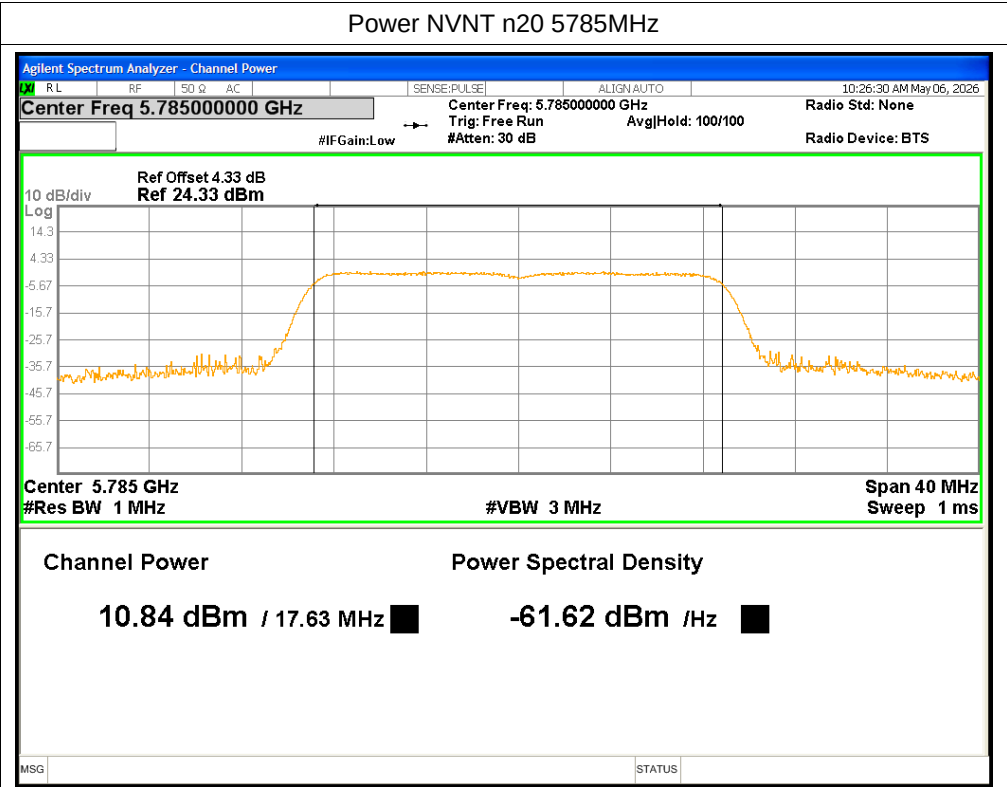


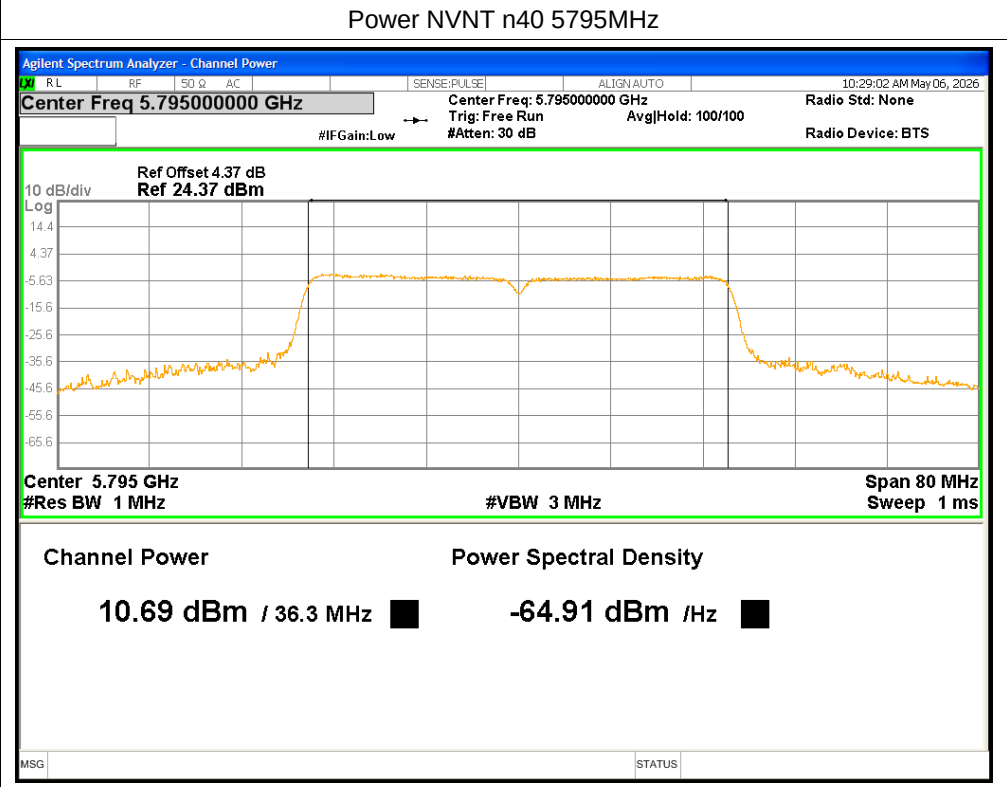
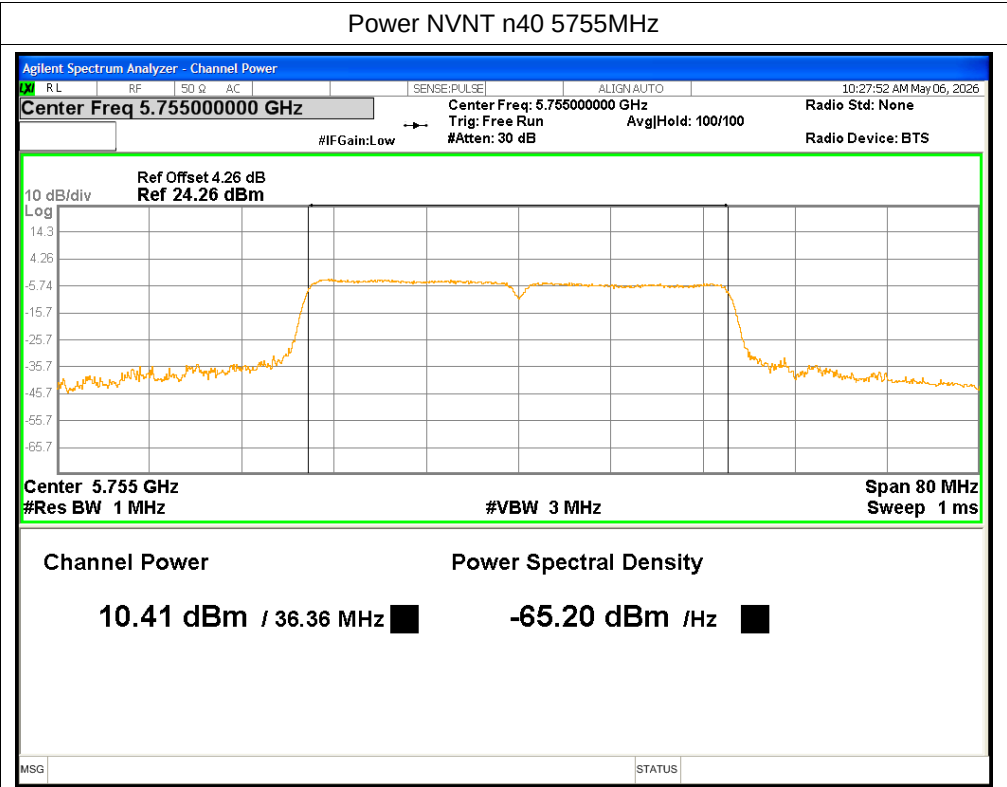
Maximum Output Power

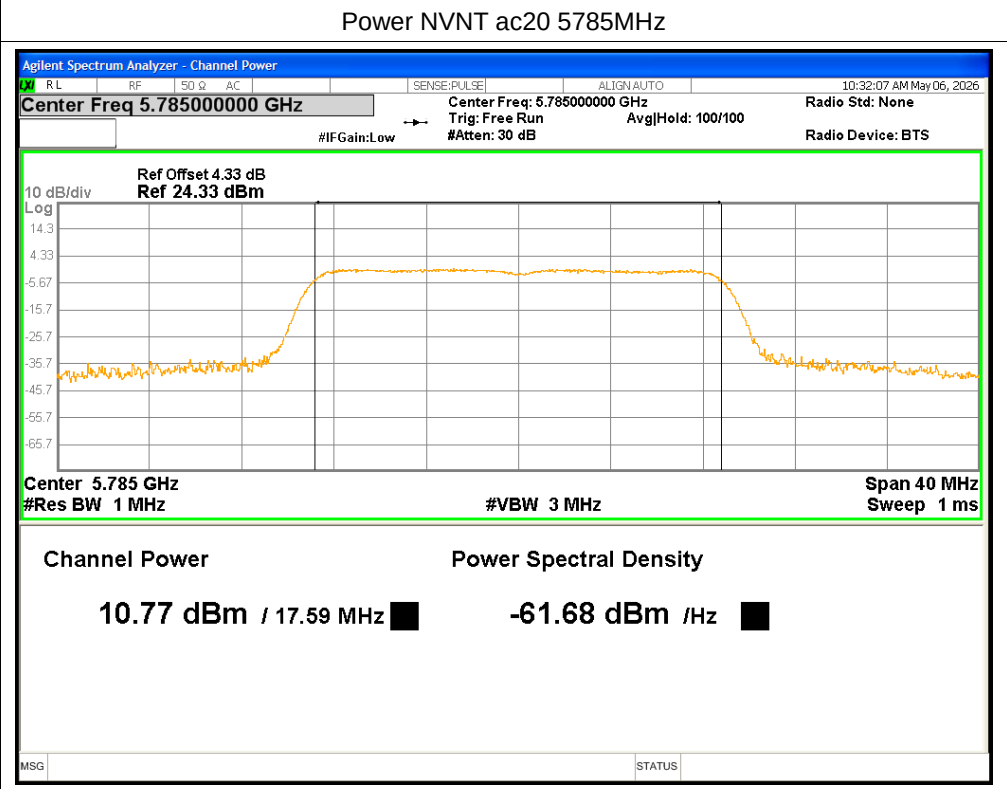
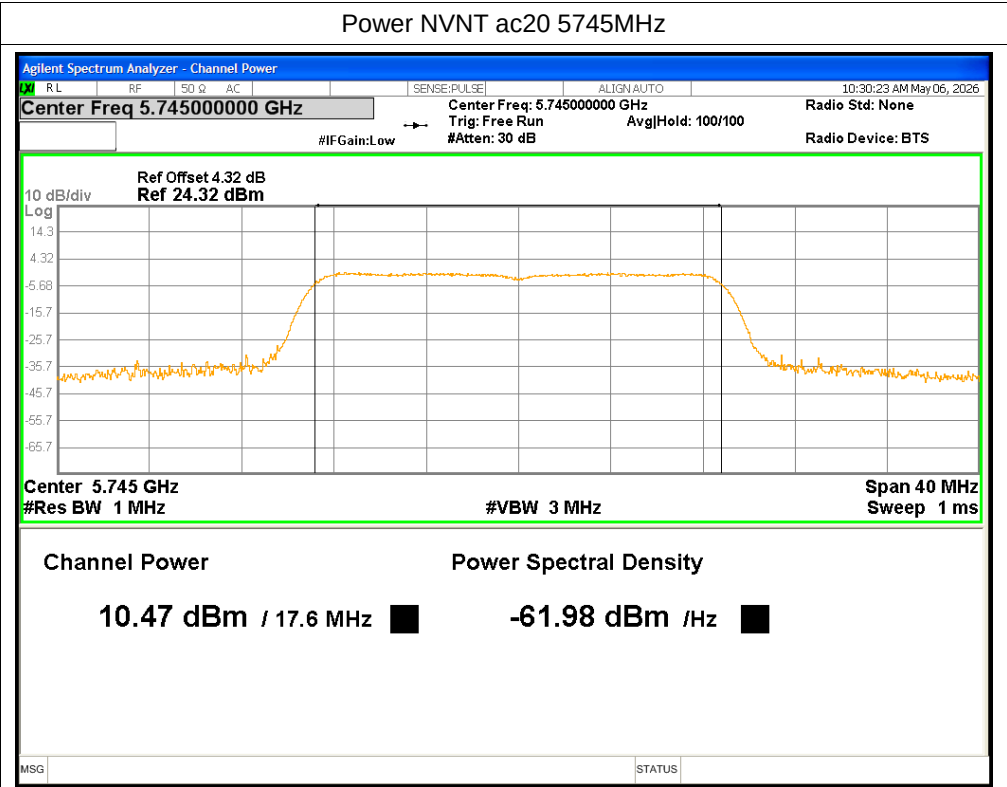
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	11.35	0.45	11.8	<=30	Pass
NVNT	a	5785	11.81	0.45	12.26	<=30	Pass
NVNT	a	5825	12.57	0.5	13.07	<=30	Pass
NVNT	n20	5745	10.28	0.53	10.81	<=30	Pass
NVNT	n20	5785	10.84	0.54	11.38	<=30	Pass
NVNT	n20	5825	11.78	0.62	12.4	<=30	Pass
NVNT	n40	5755	10.41	1	11.41	<=30	Pass
NVNT	n40	5795	10.69	0.94	11.63	<=30	Pass
NVNT	ac20	5745	10.47	0.53	11	<=30	Pass
NVNT	ac20	5785	10.77	0.53	11.3	<=30	Pass
NVNT	ac20	5825	11.74	0.56	12.3	<=30	Pass
NVNT	ac40	5755	10.47	1	11.47	<=30	Pass
NVNT	ac40	5795	10.99	0.99	11.98	<=30	Pass
NVNT	ac80	5775	9.63	1.7	11.33	<=30	Pass

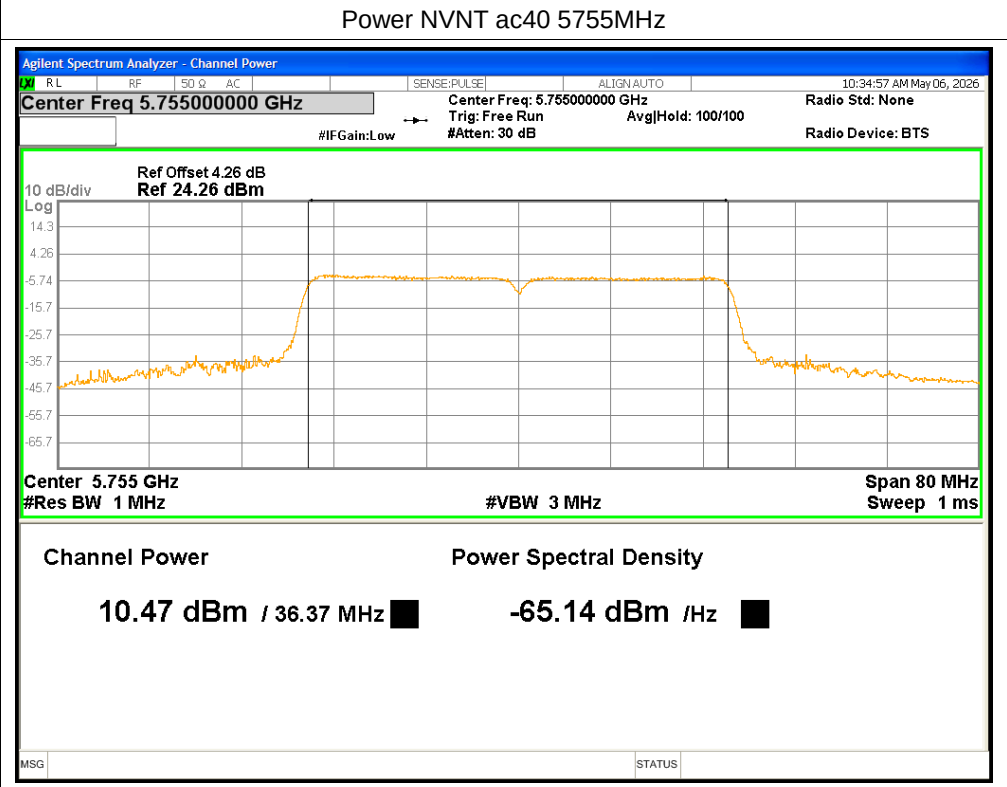
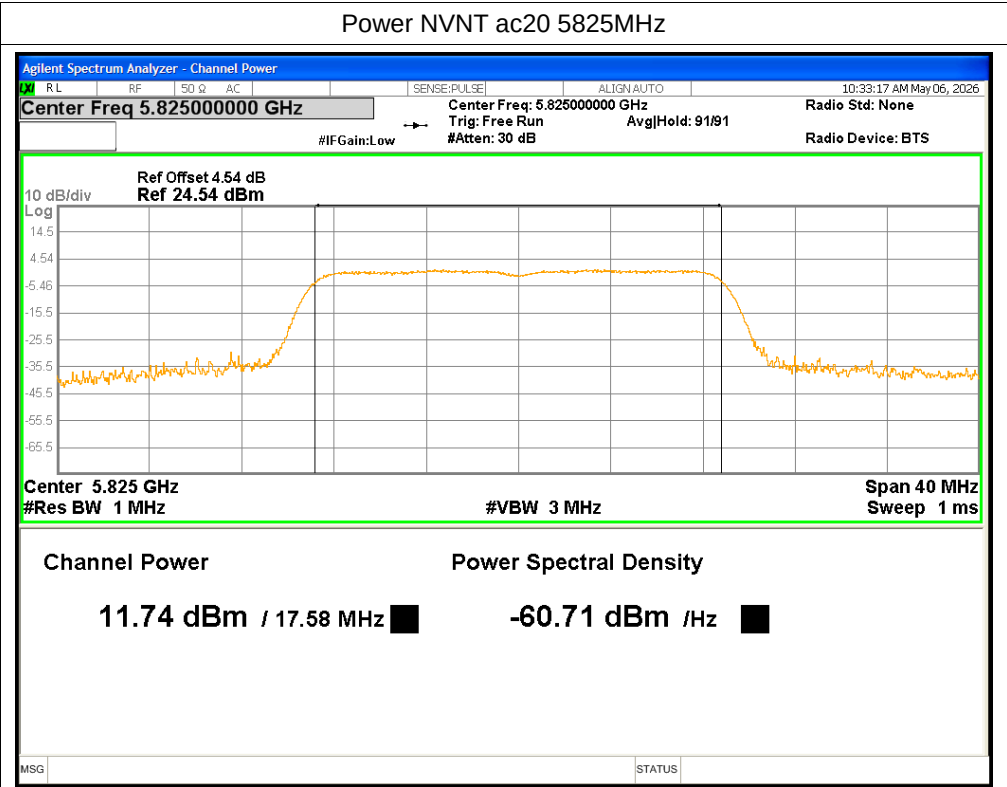


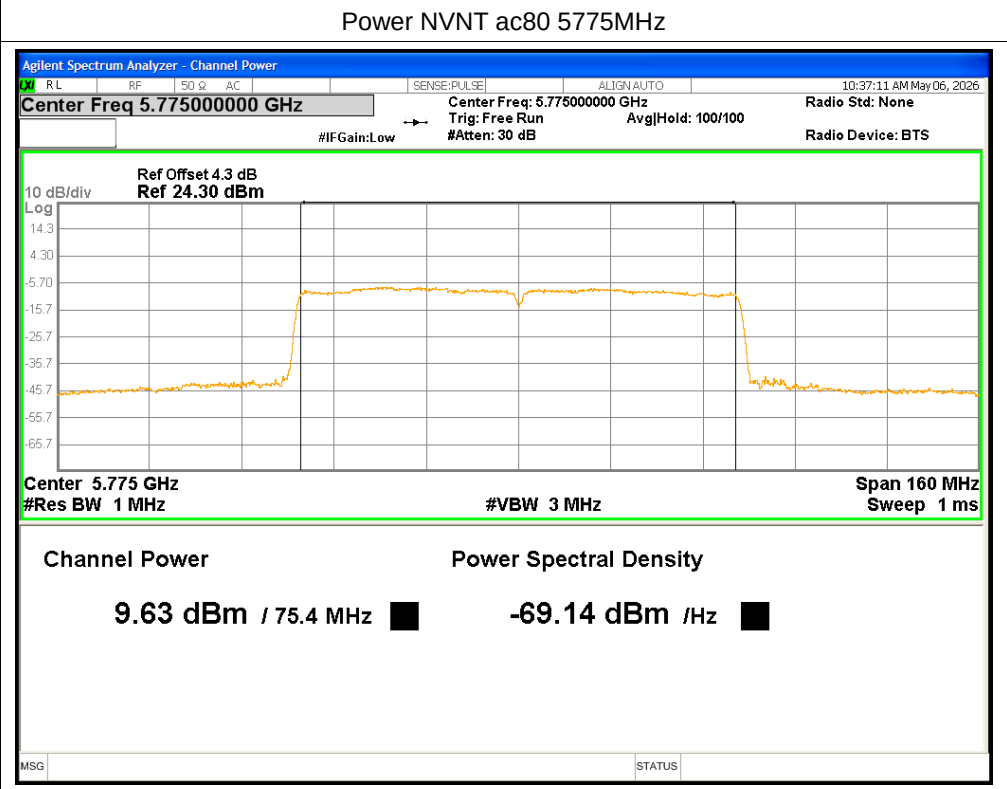
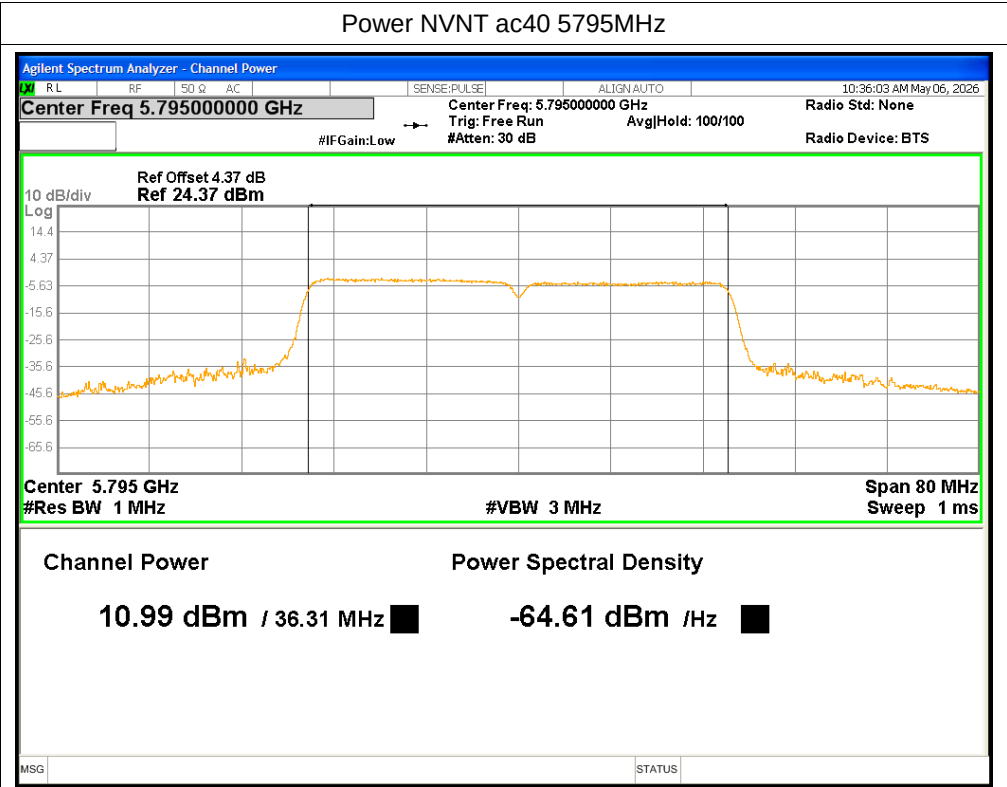






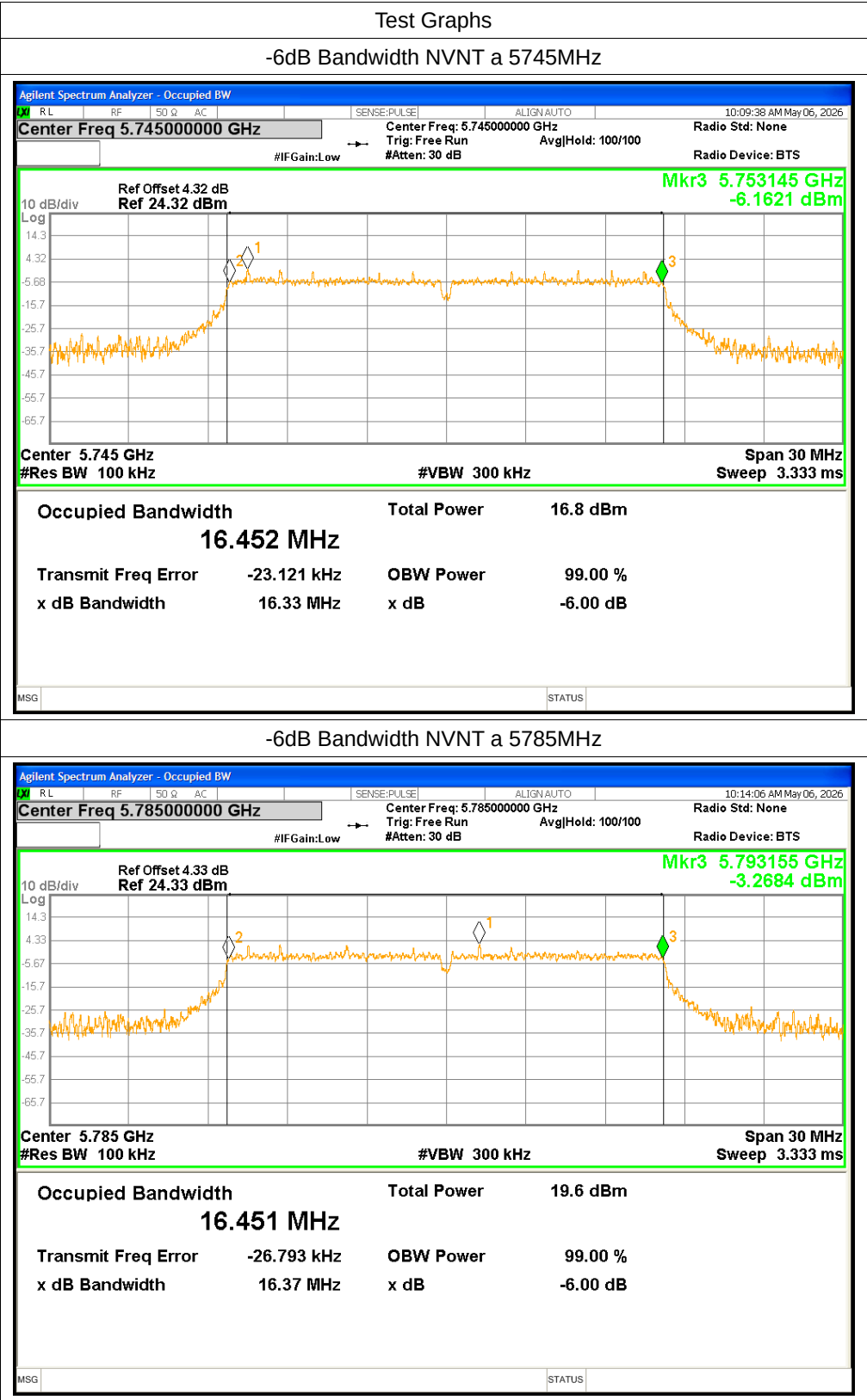


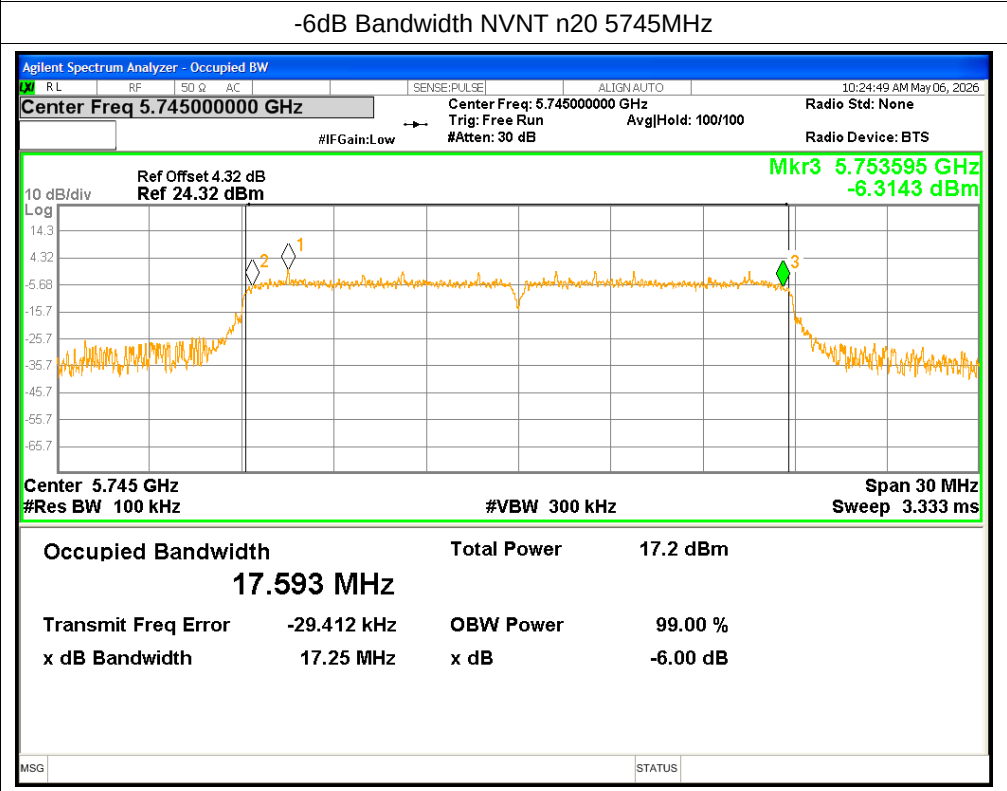
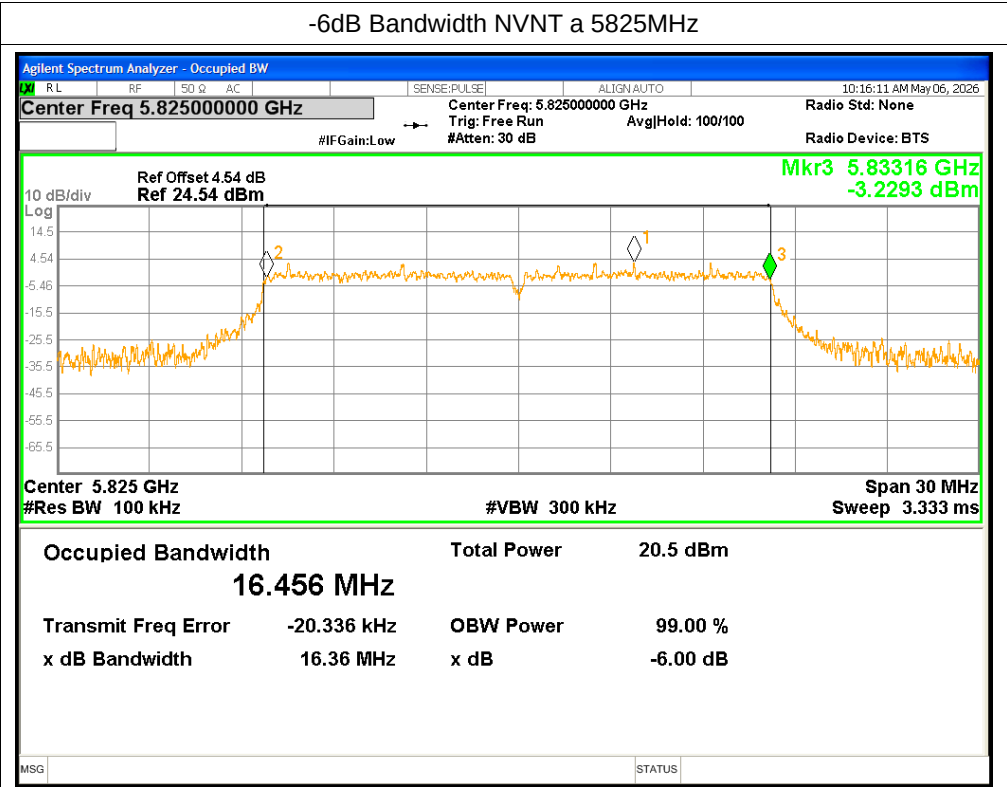


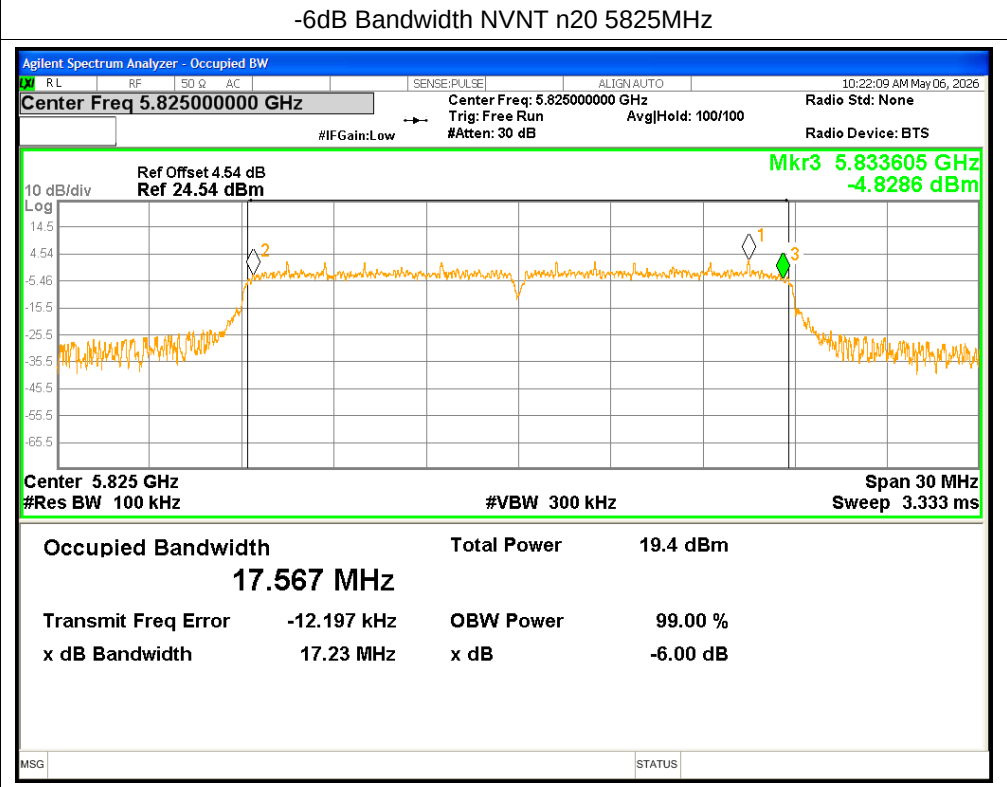
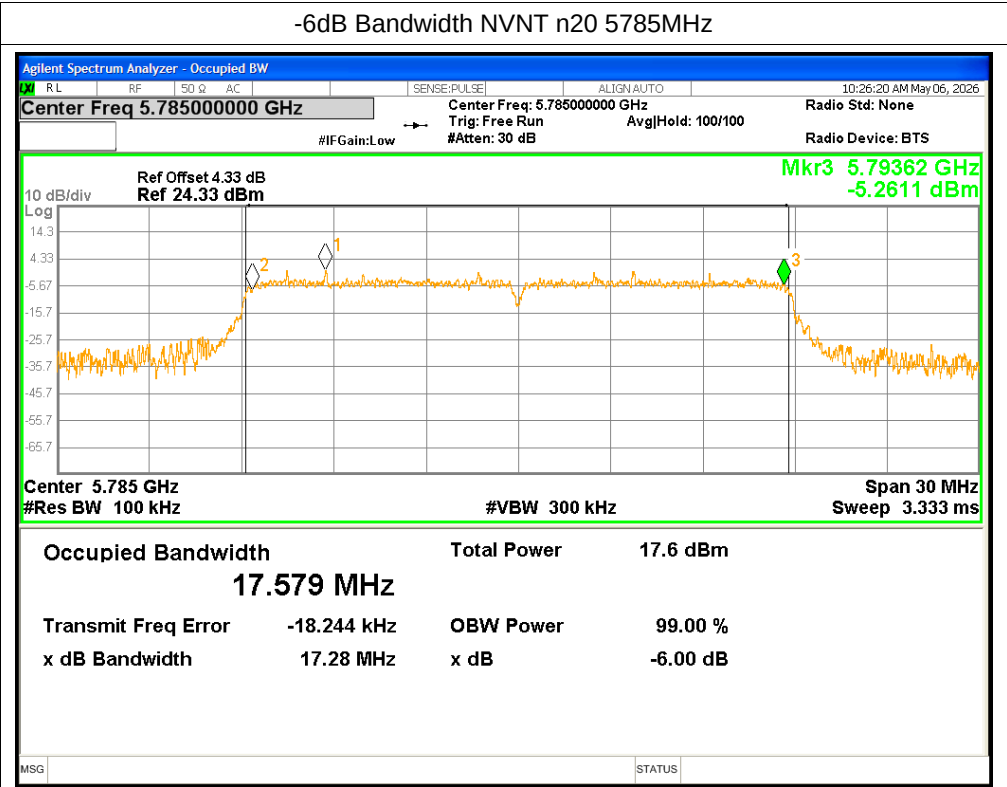


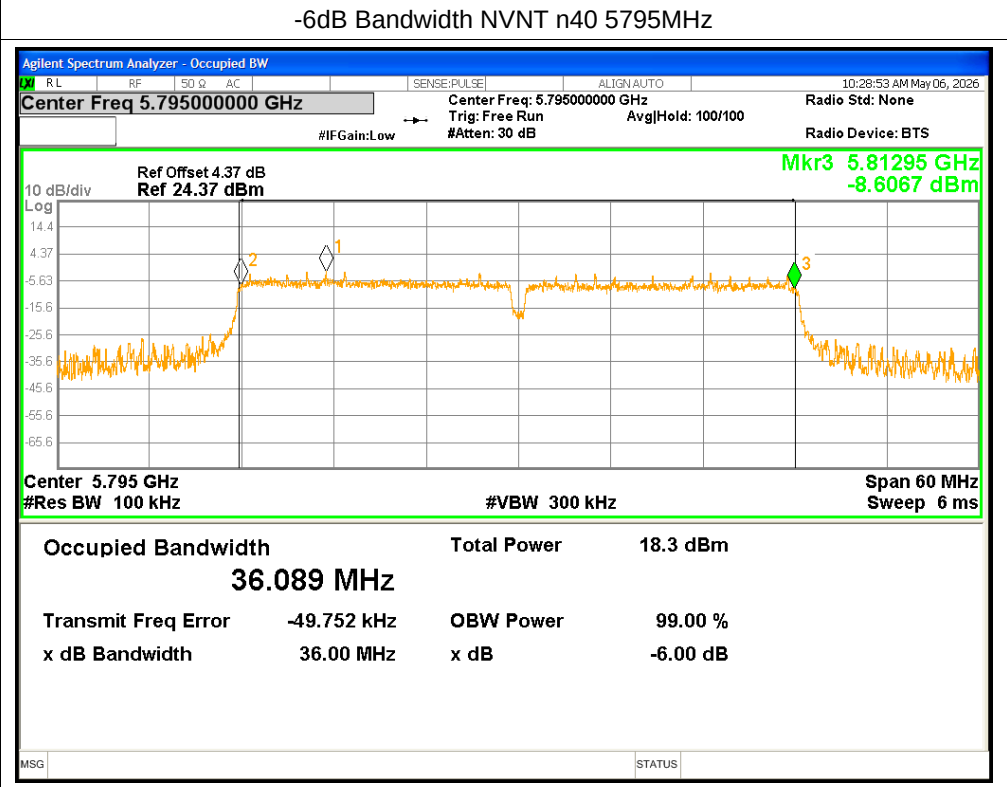
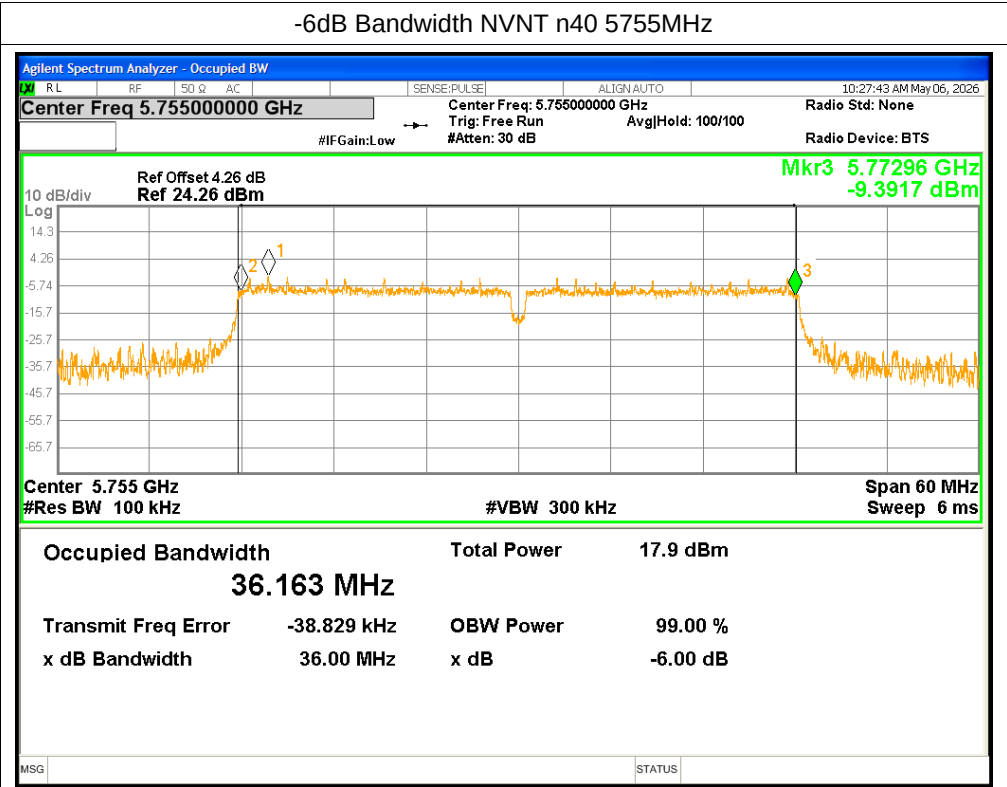
-6dB Bandwidth

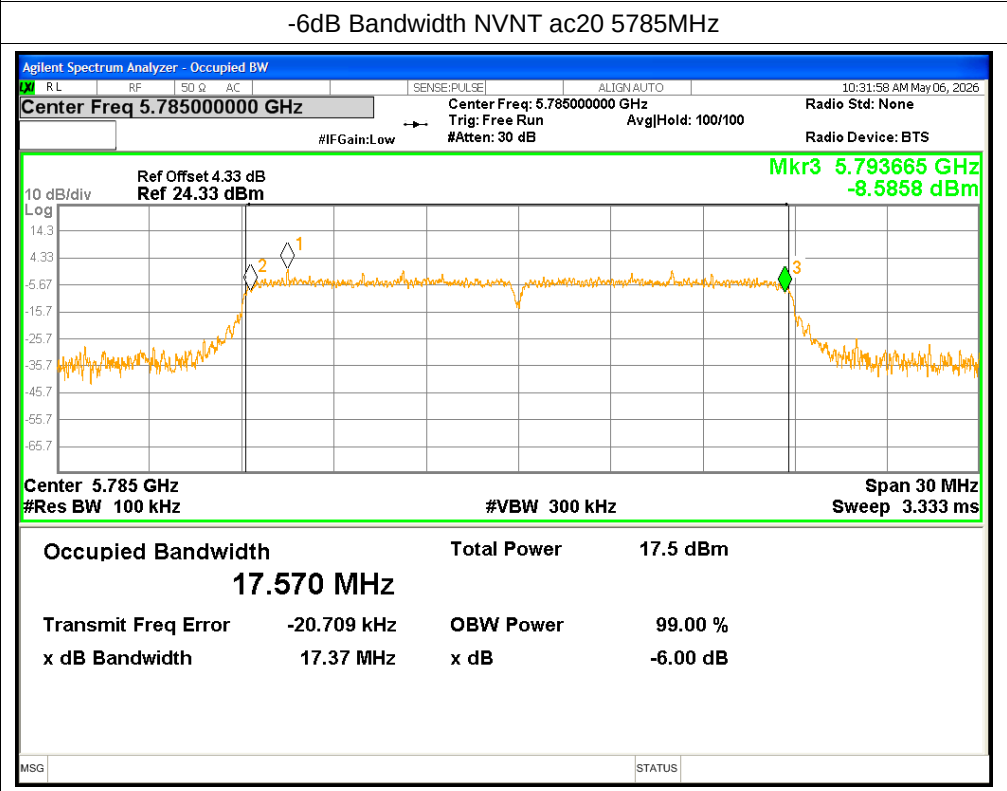
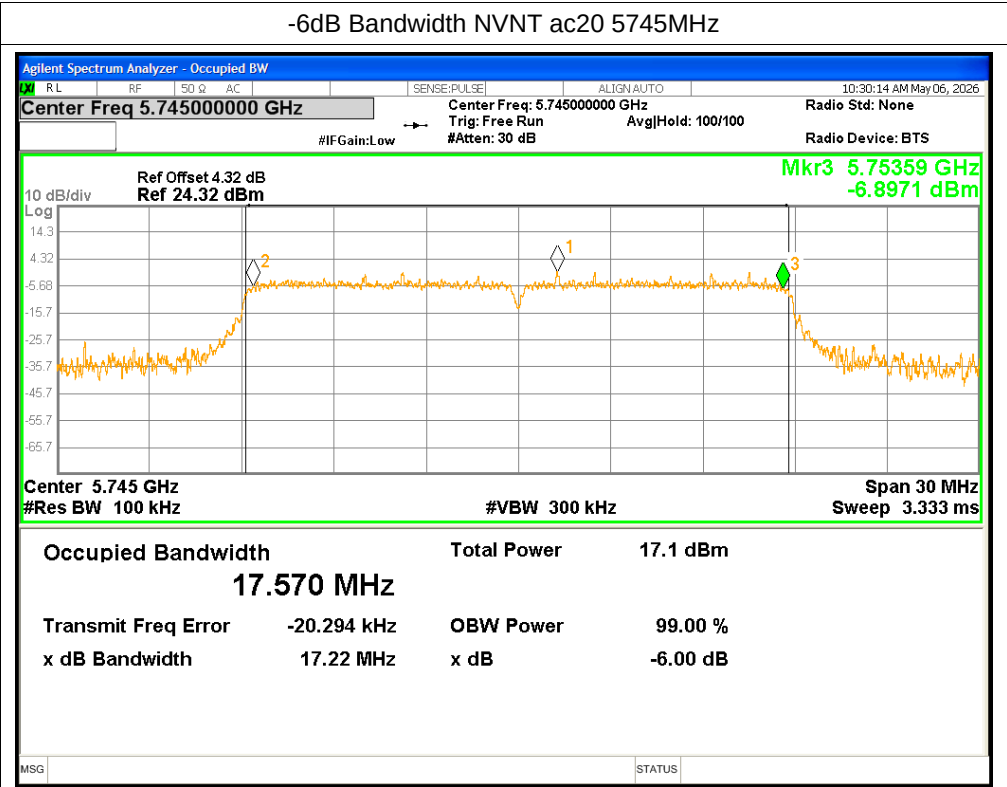
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.33	≥ 0.5	Pass
NVNT	a	5785	16.37	≥ 0.5	Pass
NVNT	a	5825	16.36	≥ 0.5	Pass
NVNT	n20	5745	17.25	≥ 0.5	Pass
NVNT	n20	5785	17.28	≥ 0.5	Pass
NVNT	n20	5825	17.23	≥ 0.5	Pass
NVNT	n40	5755	36	≥ 0.5	Pass
NVNT	n40	5795	36	≥ 0.5	Pass
NVNT	ac20	5745	17.22	≥ 0.5	Pass
NVNT	ac20	5785	17.37	≥ 0.5	Pass
NVNT	ac20	5825	17.35	≥ 0.5	Pass
NVNT	ac40	5755	35.97	≥ 0.5	Pass
NVNT	ac40	5795	36.27	≥ 0.5	Pass
NVNT	ac80	5775	75.16	≥ 0.5	Pass

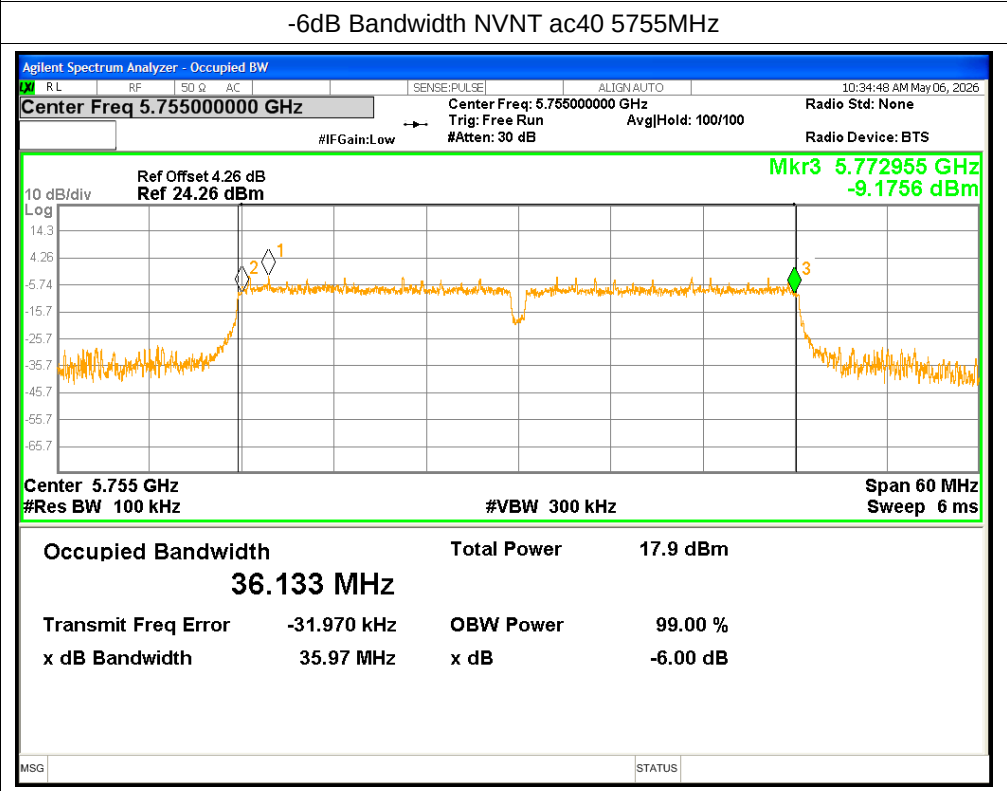
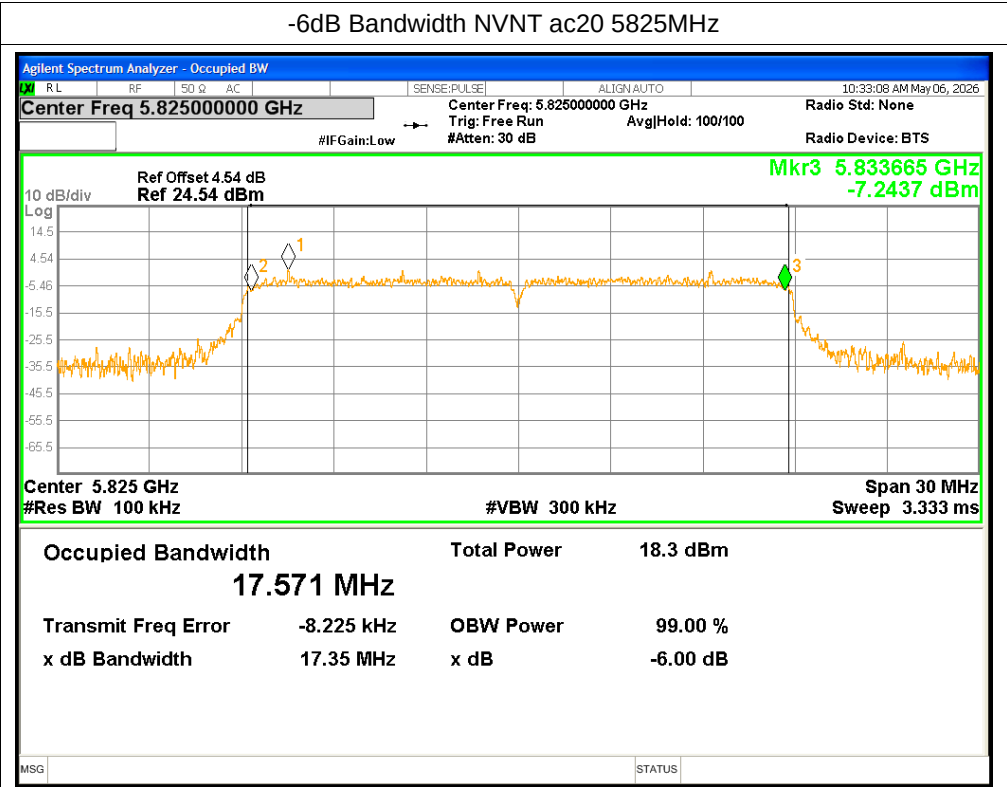


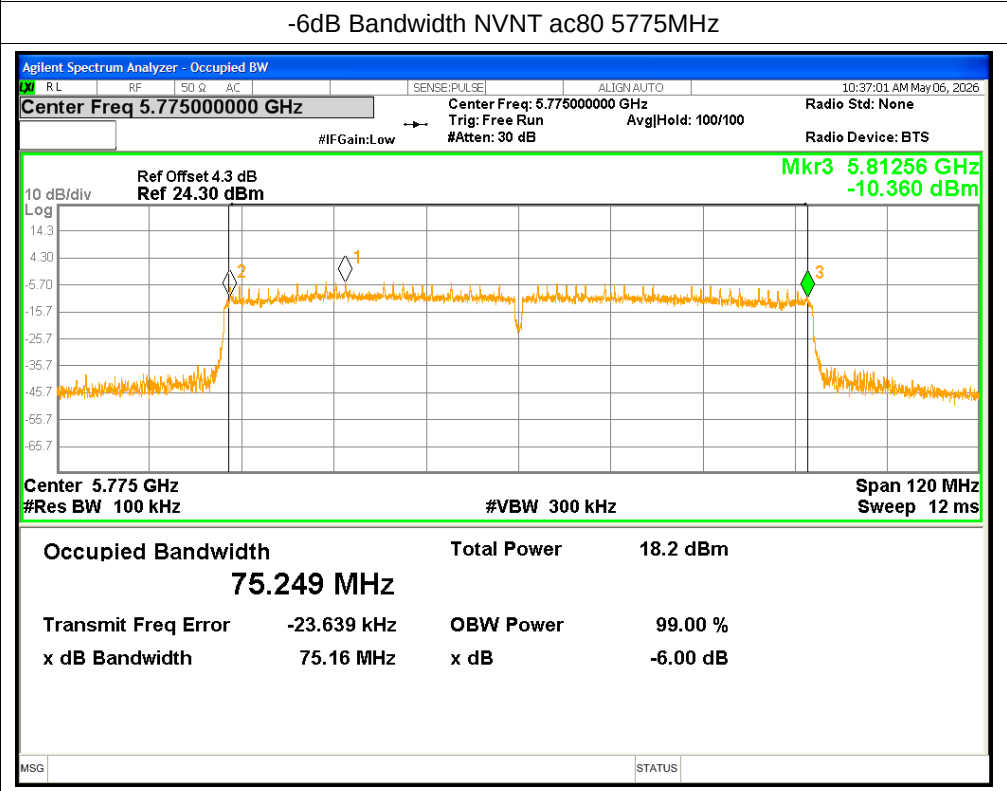
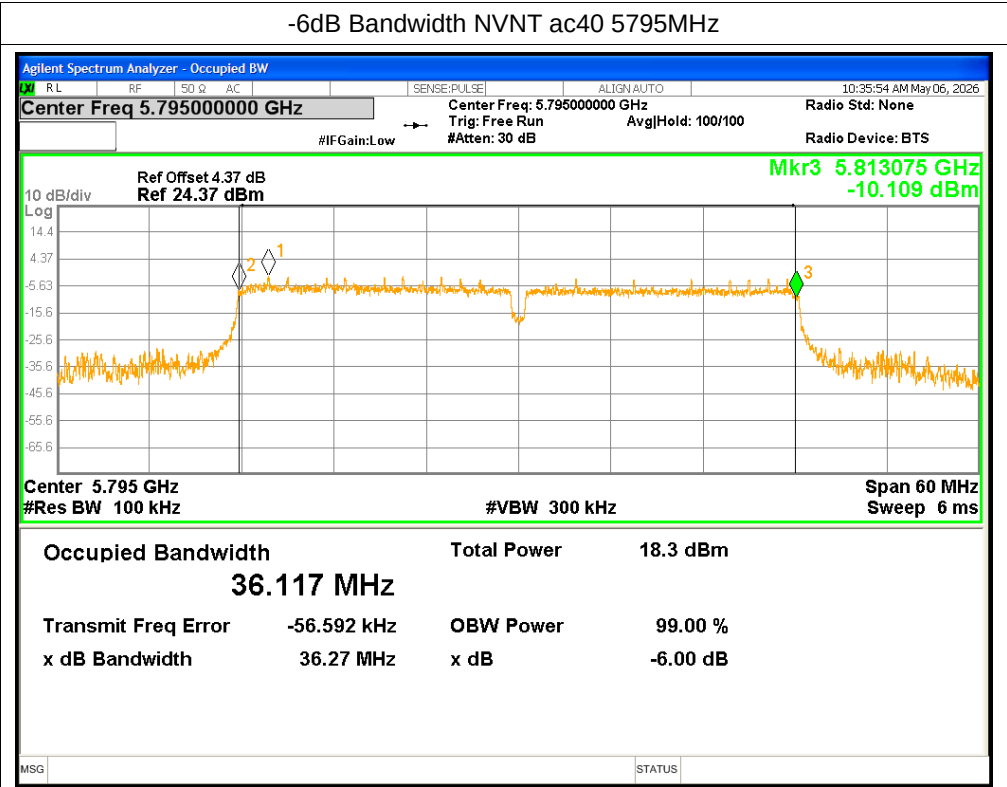






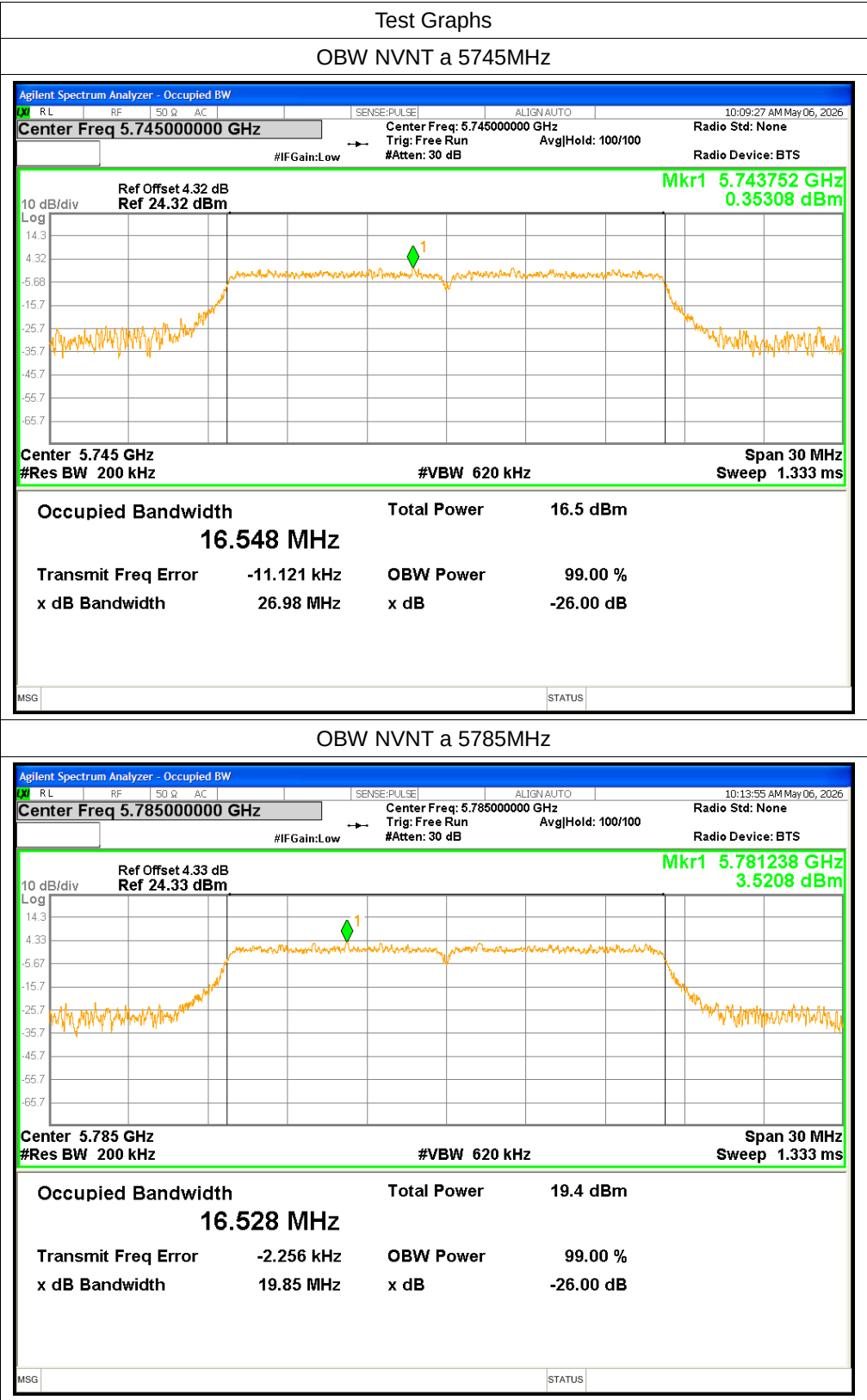


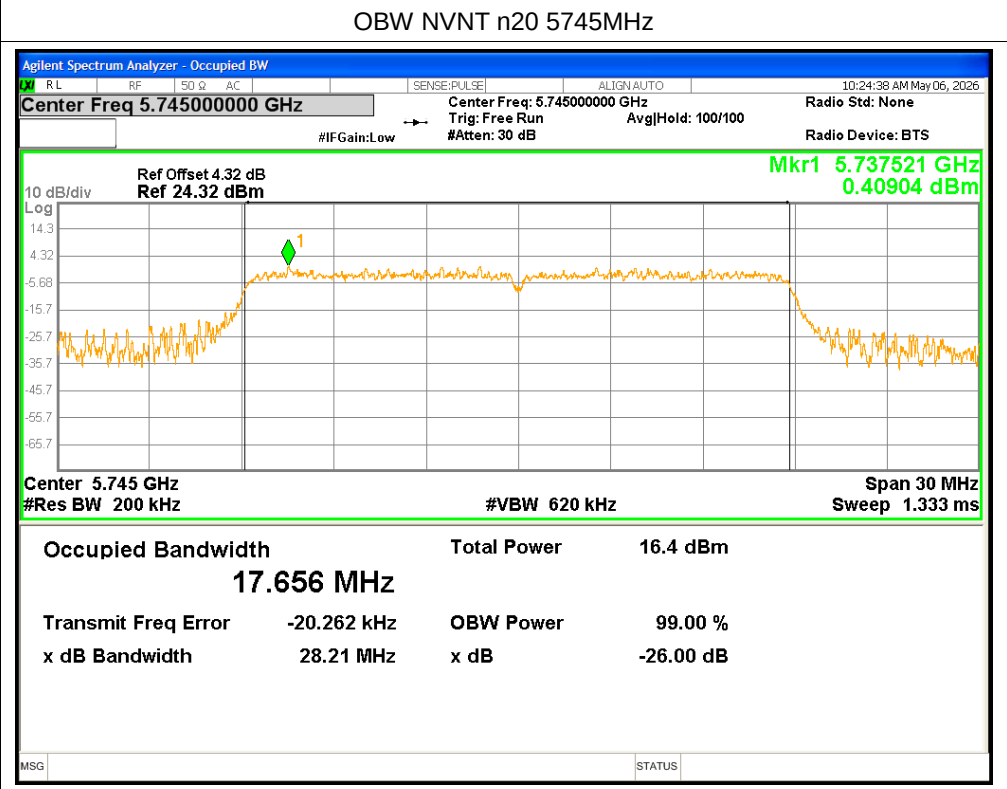
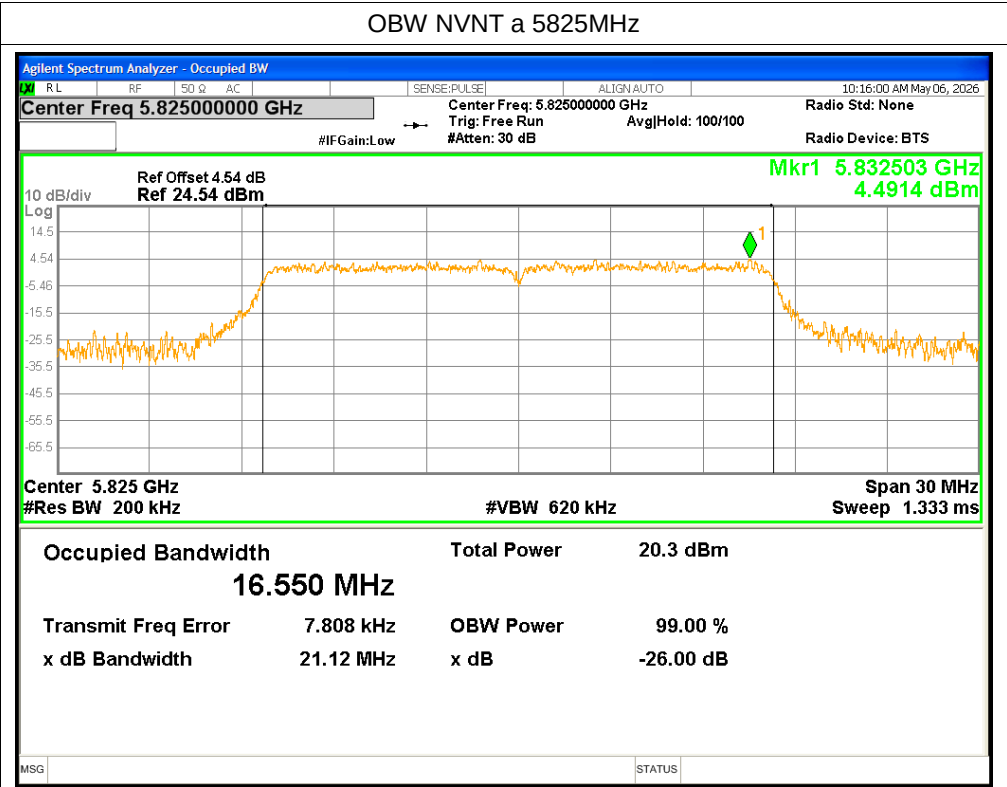


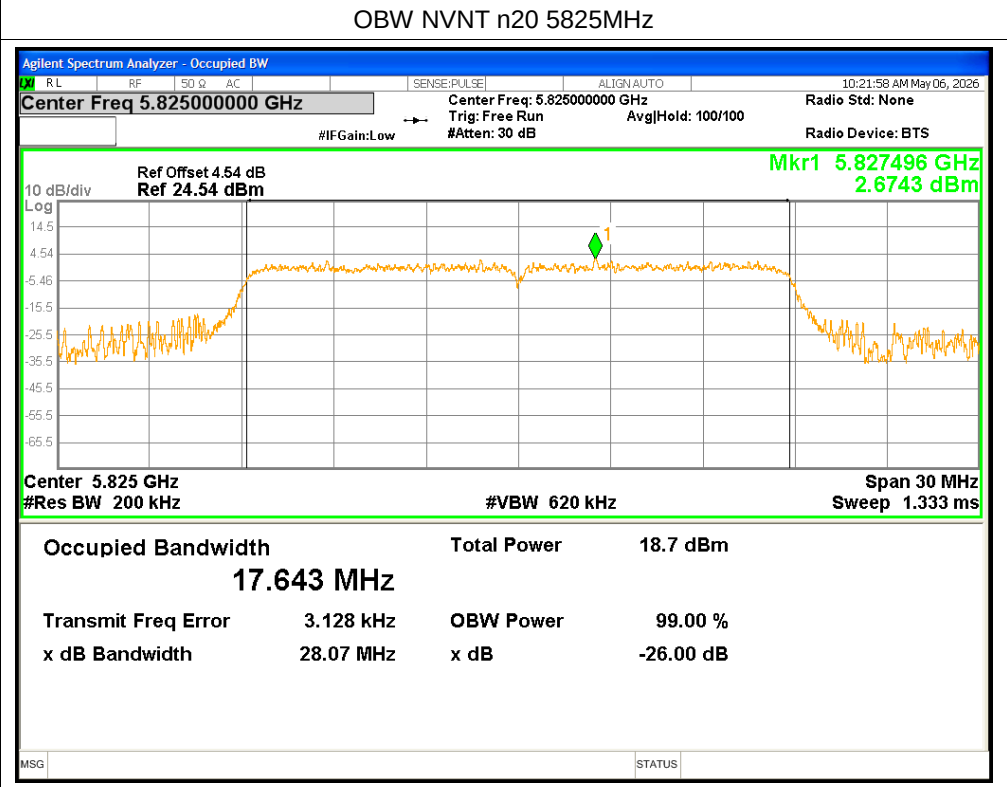
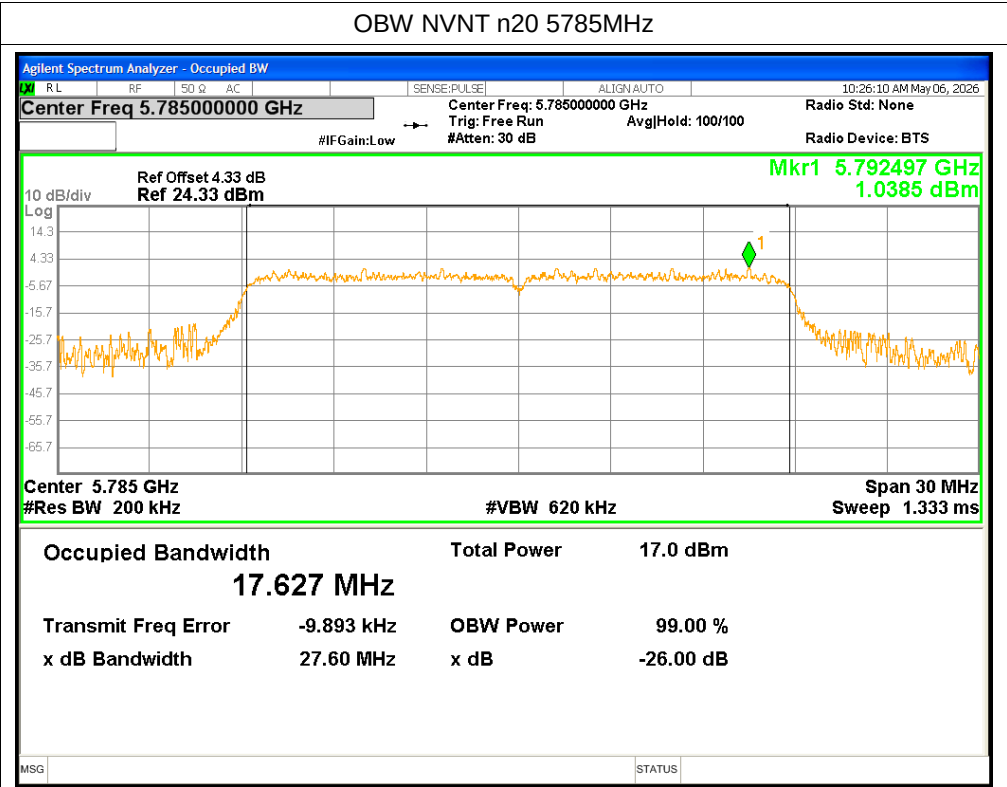


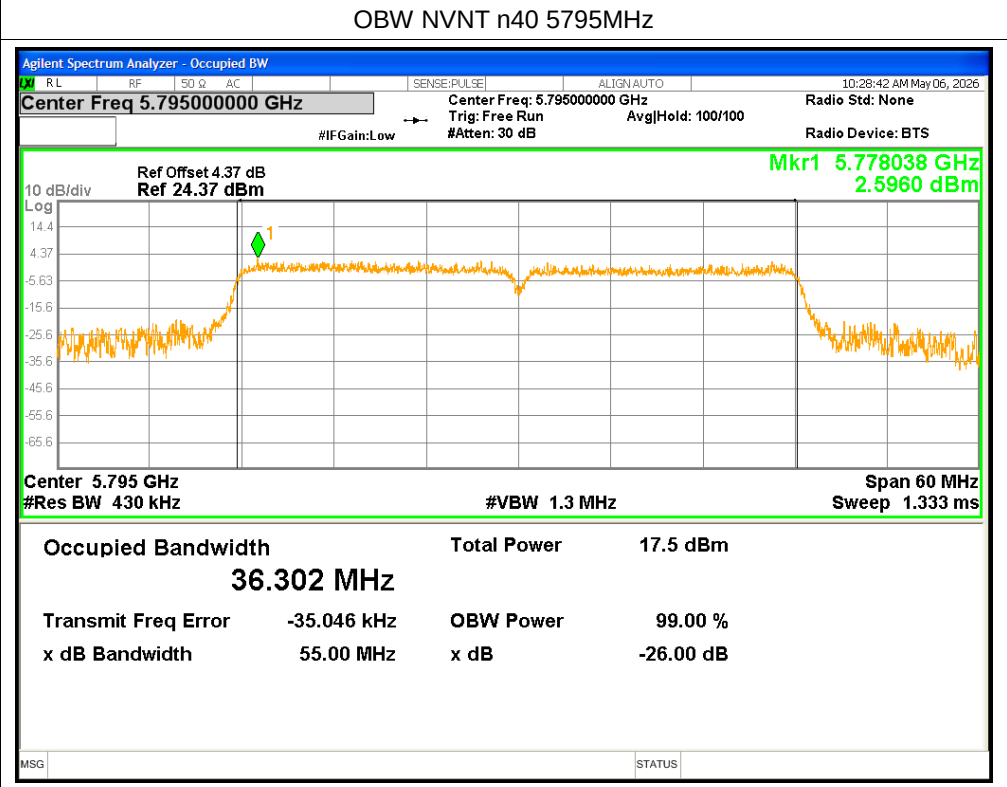
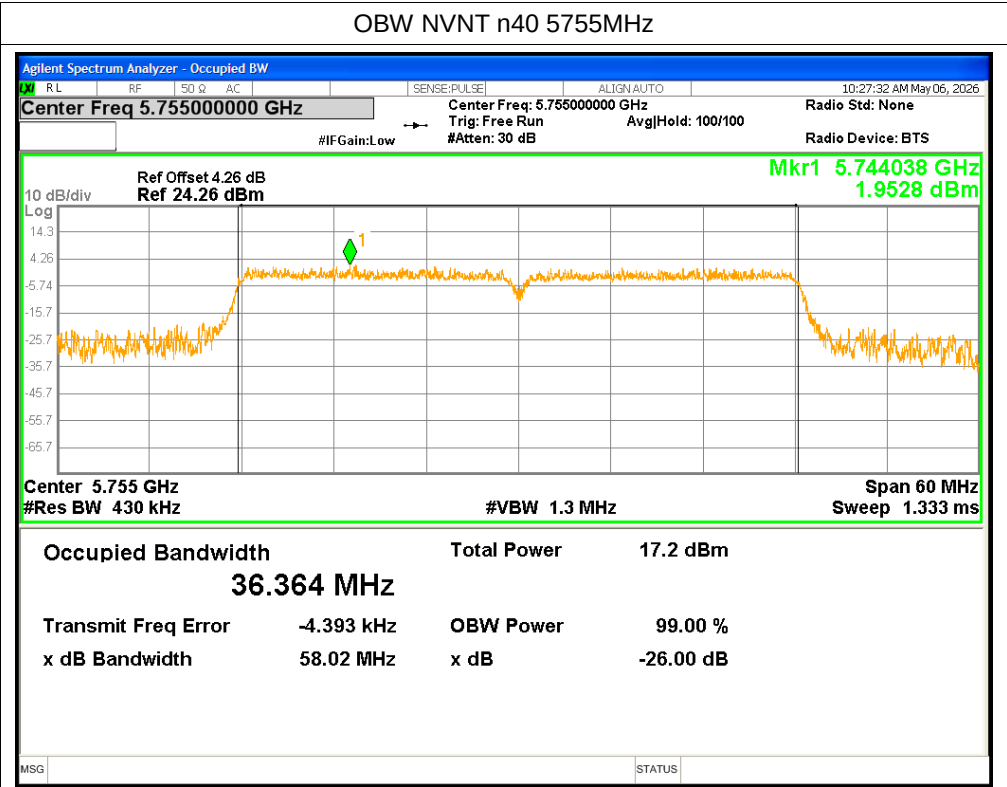
Occupied Channel Bandwidth

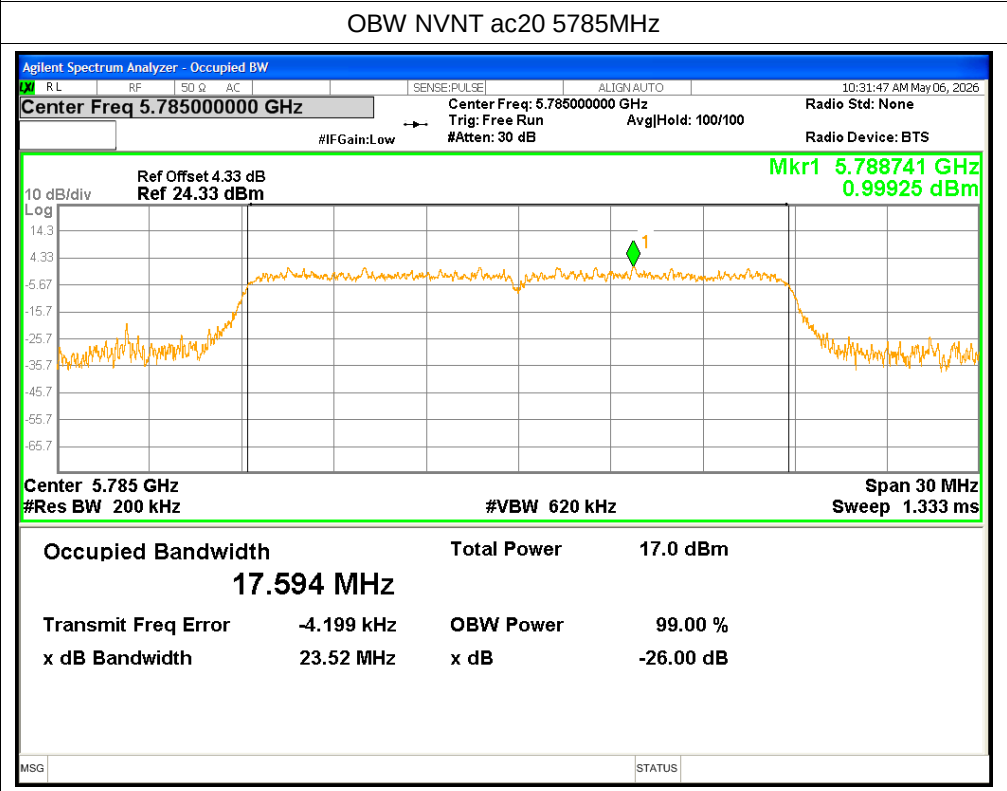
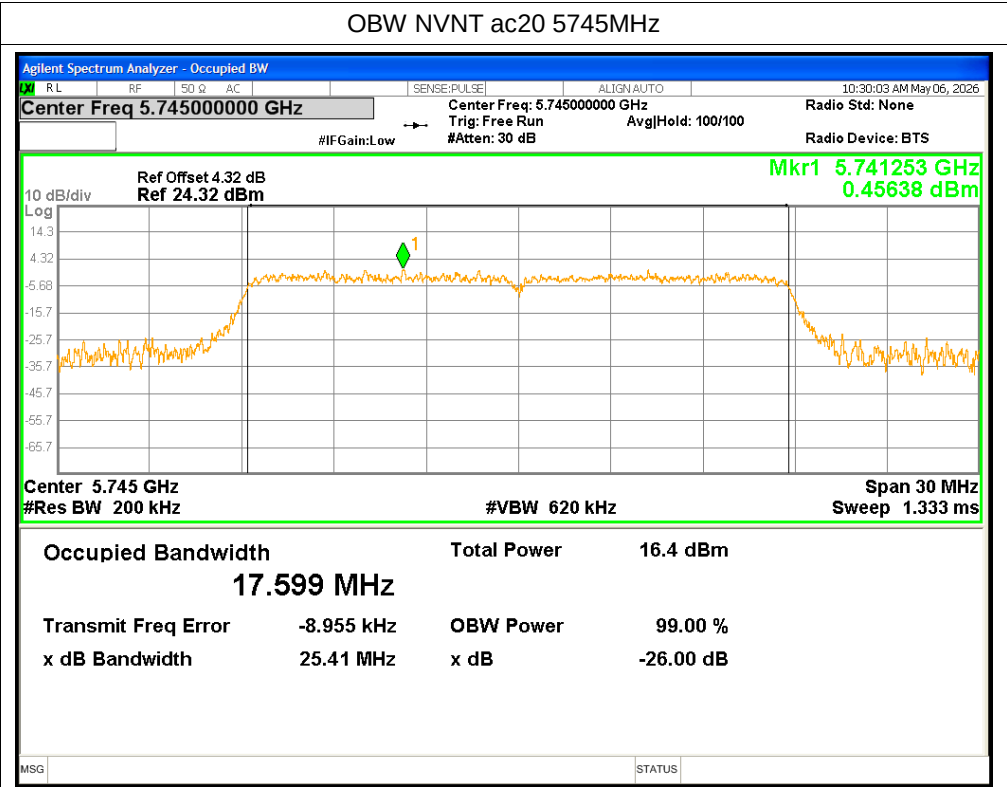
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.548
NVNT	a	5785	16.528
NVNT	a	5825	16.55
NVNT	n20	5745	17.656
NVNT	n20	5785	17.627
NVNT	n20	5825	17.643
NVNT	n40	5755	36.364
NVNT	n40	5795	36.302
NVNT	ac20	5745	17.599
NVNT	ac20	5785	17.594
NVNT	ac20	5825	17.575
NVNT	ac40	5755	36.372
NVNT	ac40	5795	36.306
NVNT	ac80	5775	75.399

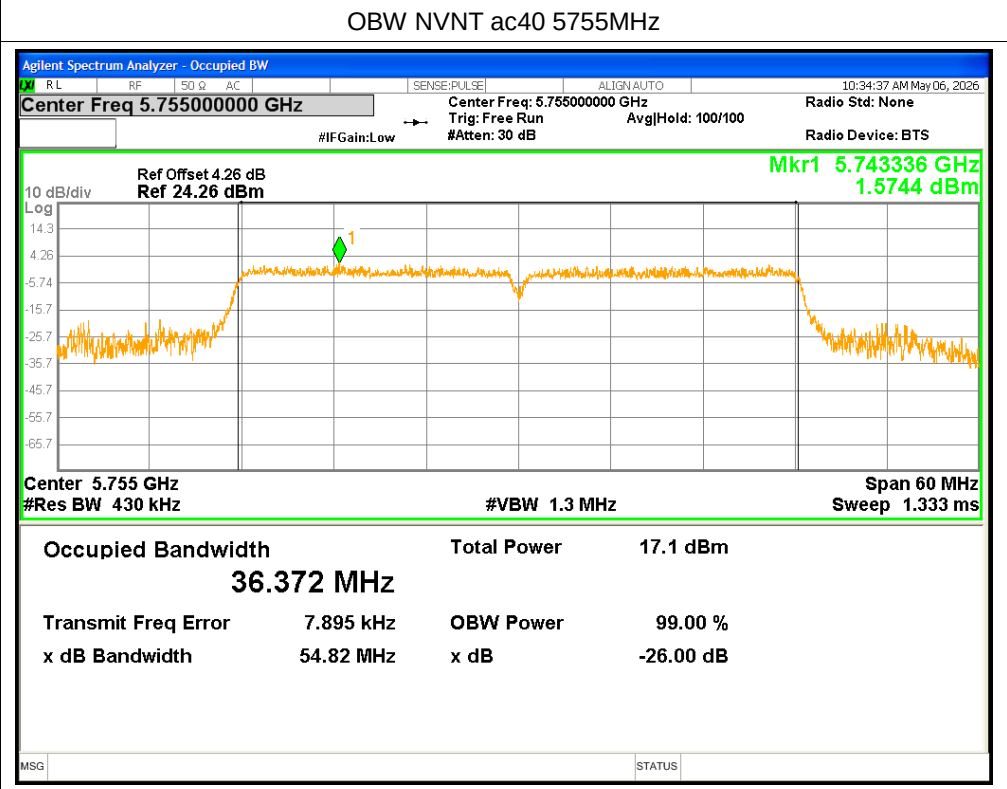
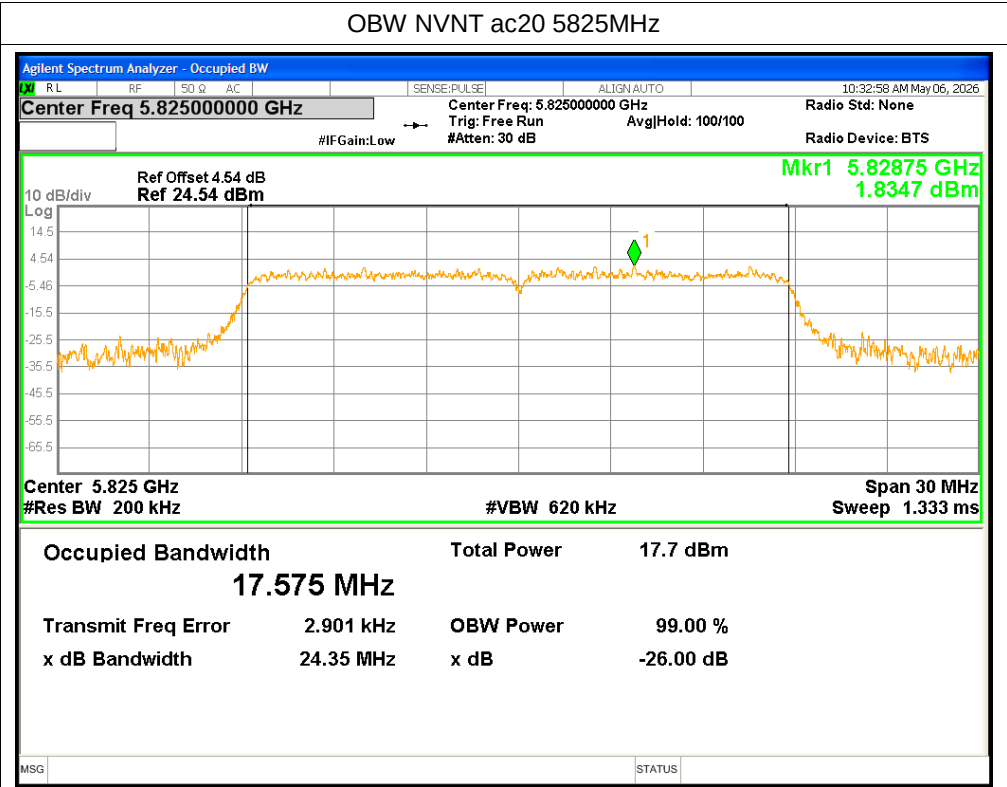


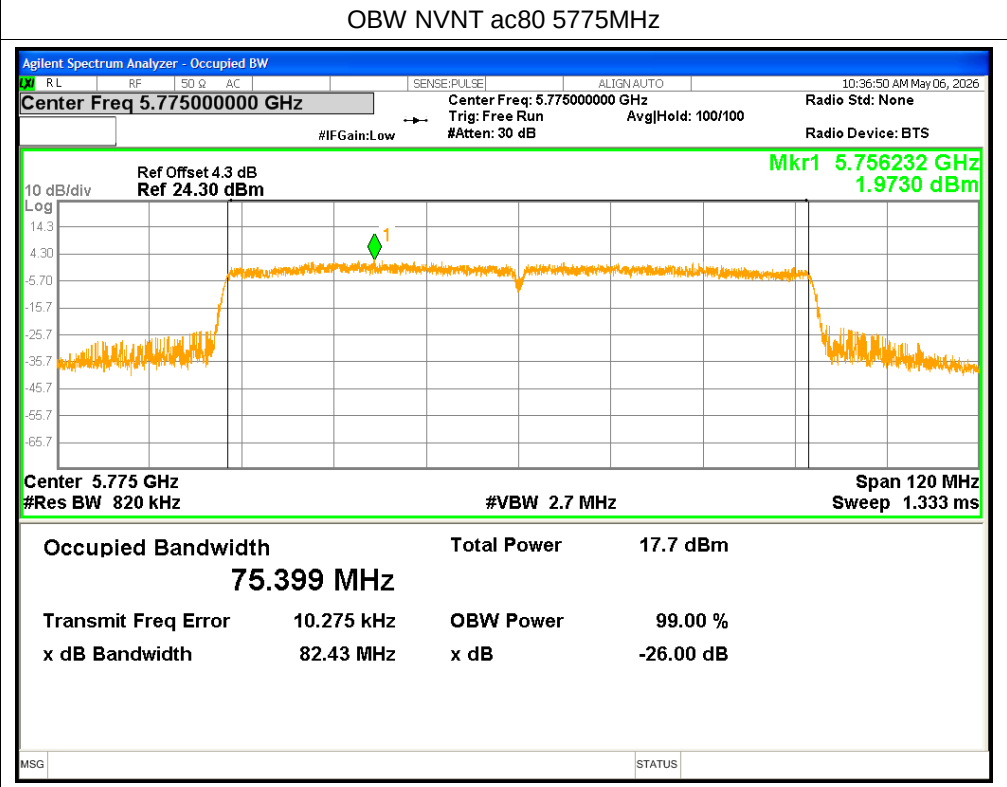
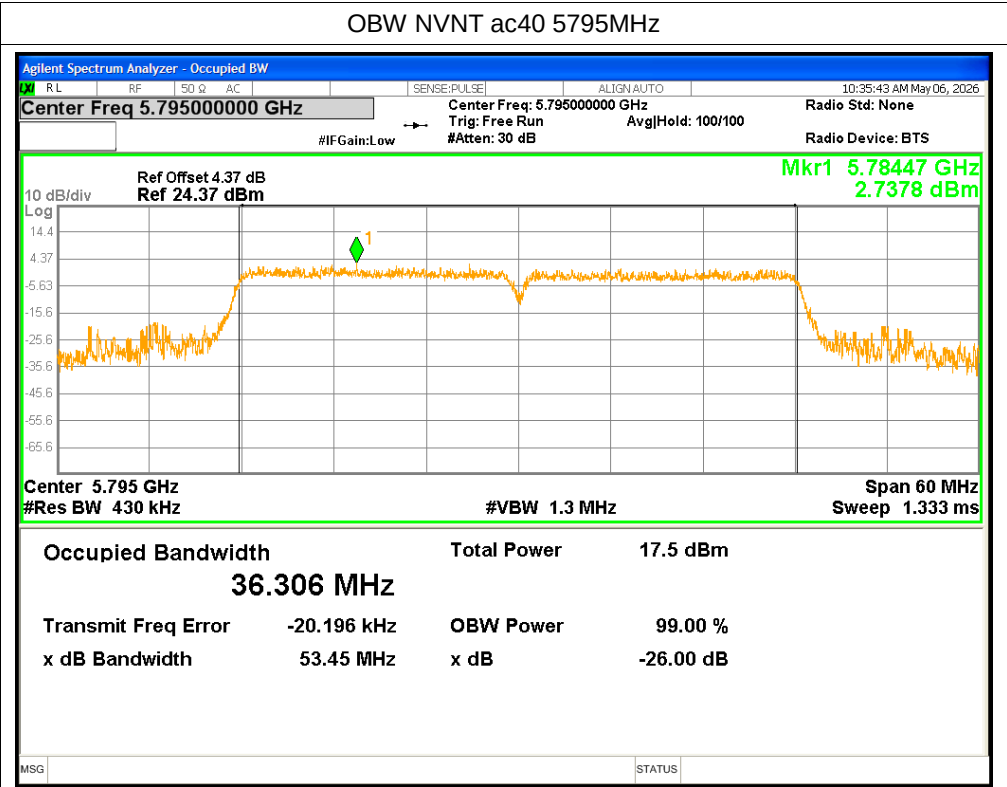






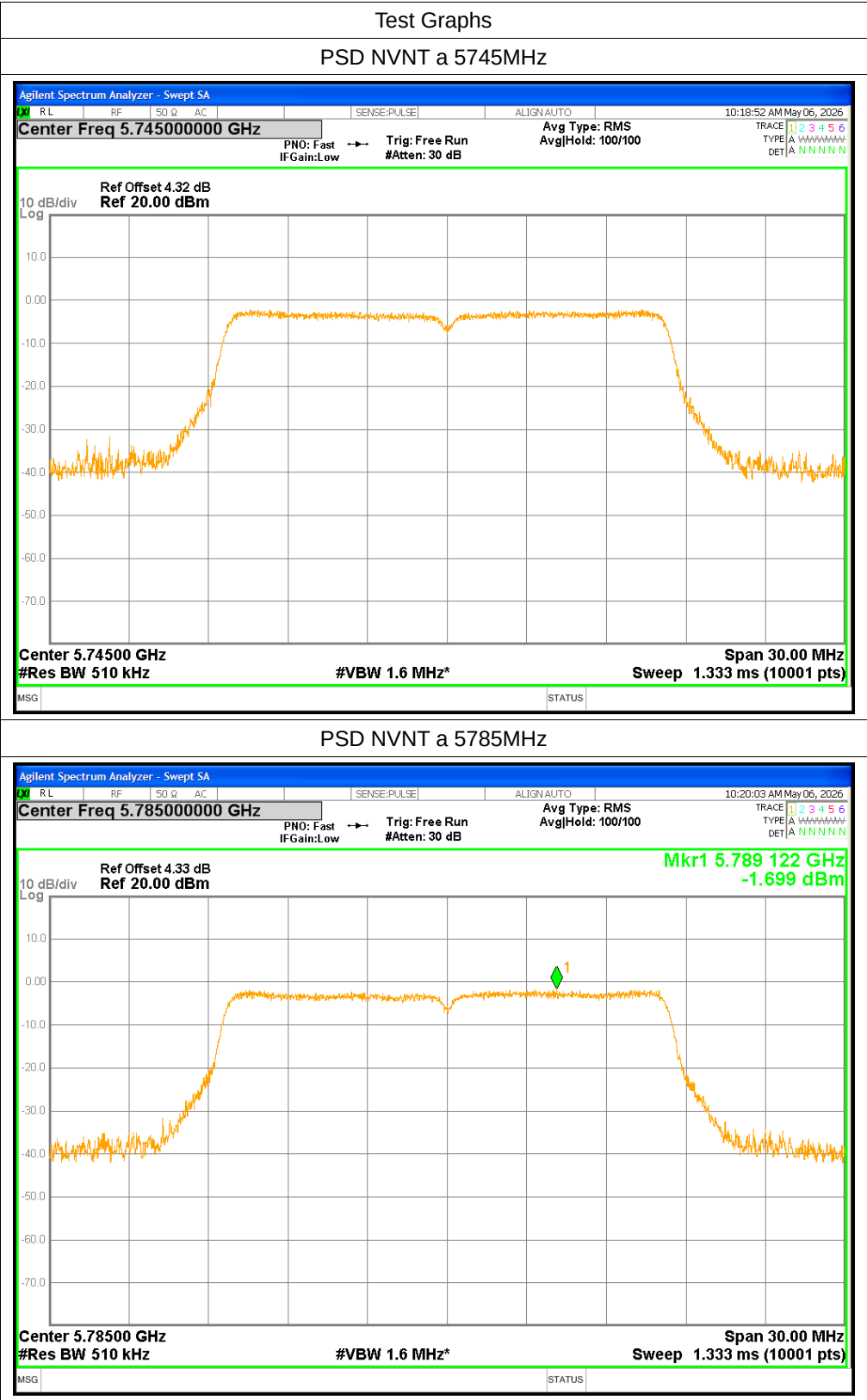


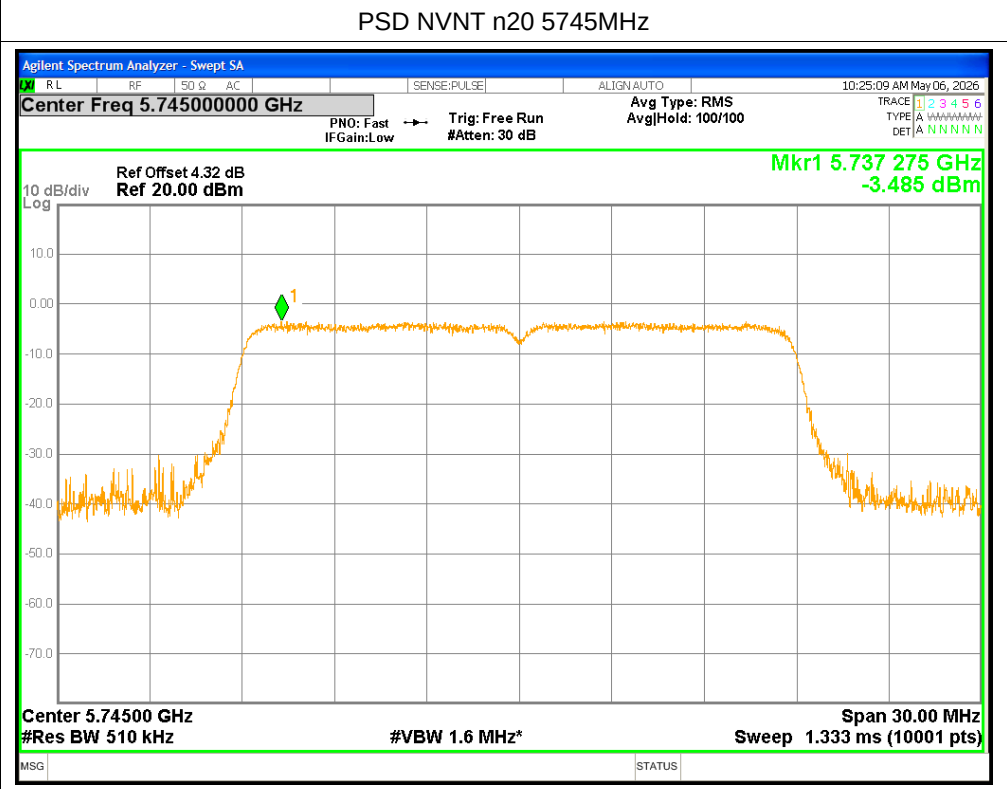
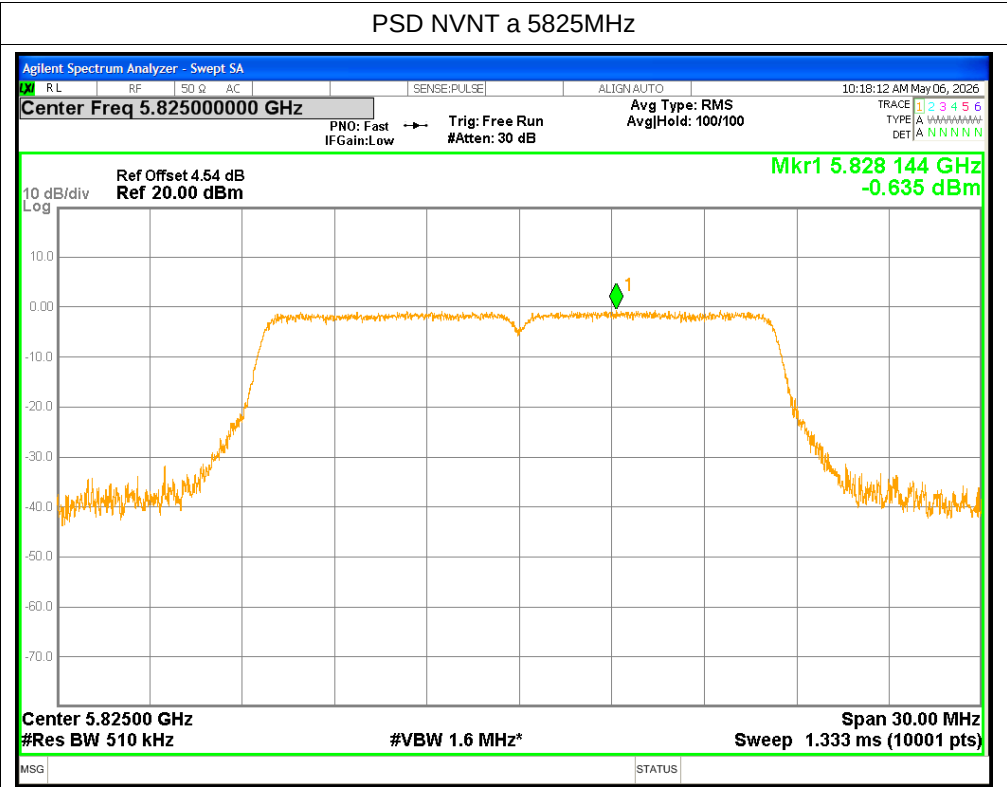


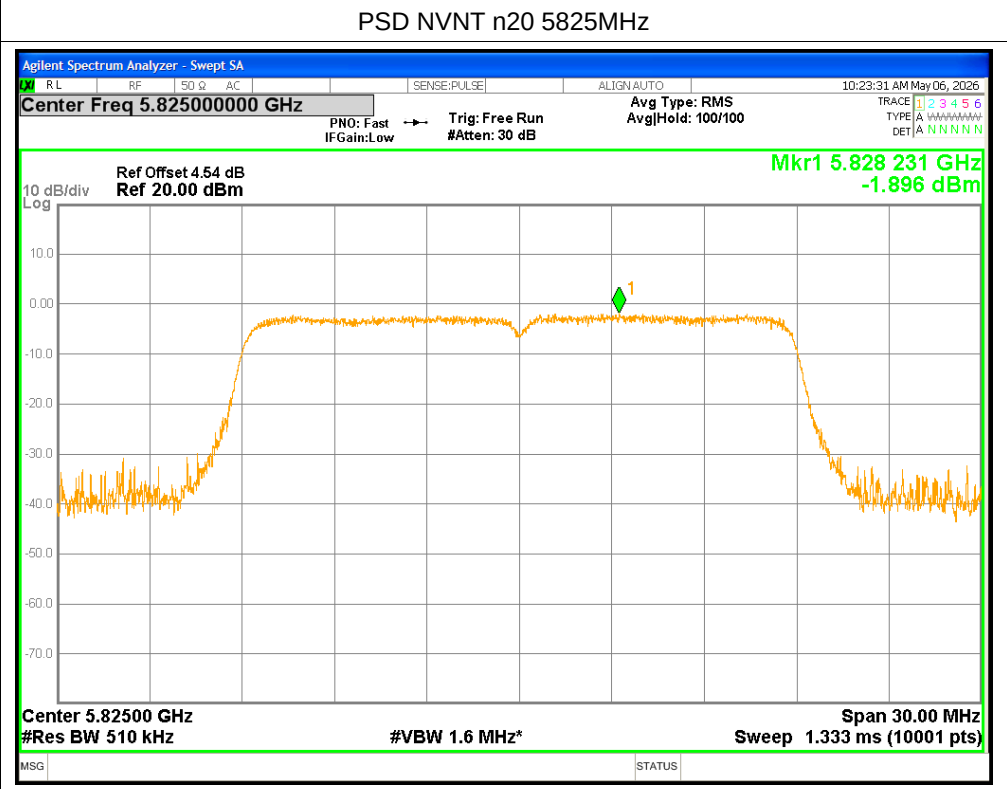
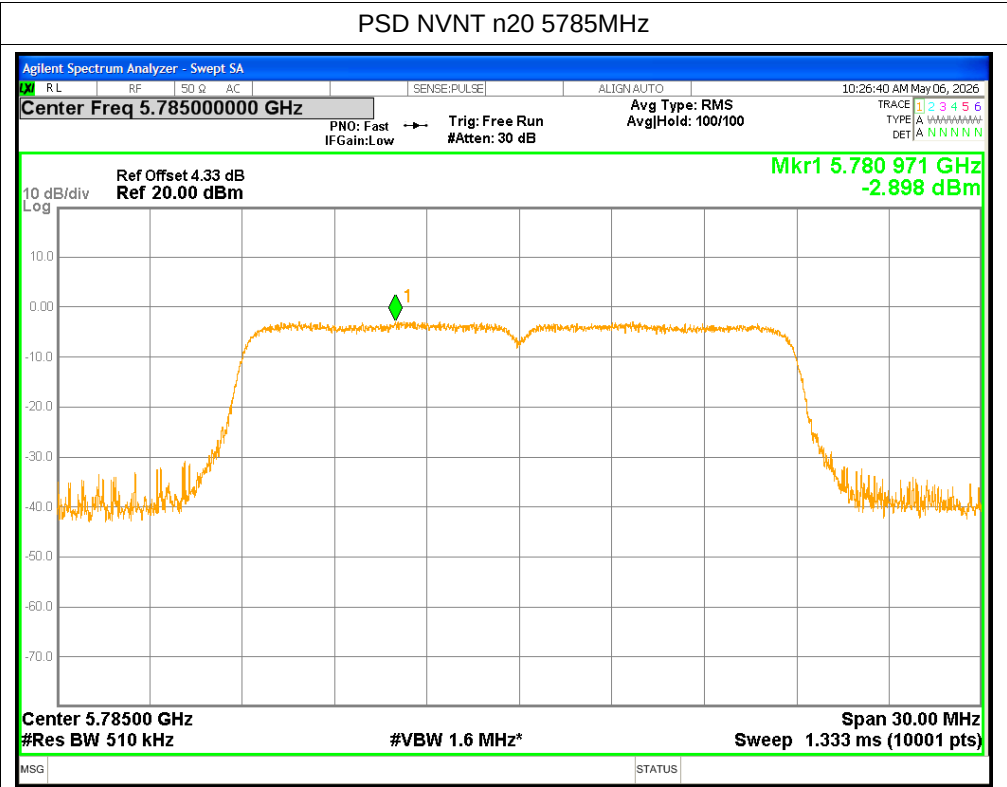


Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/510kHz)	Duty Factor (dB)	Total PSD (dBm/510kHz)	Limit (dBm/500kHz)	Verdict
NVNT	a	5745	-2.219	0.45	-1.769	<=30	Pass
NVNT	a	5785	-1.699	0.45	-1.249	<=30	Pass
NVNT	a	5825	-0.635	0.5	-0.135	<=30	Pass
NVNT	n20	5745	-3.485	0.53	-2.955	<=30	Pass
NVNT	n20	5785	-2.898	0.54	-2.358	<=30	Pass
NVNT	n20	5825	-1.896	0.62	-1.276	<=30	Pass
NVNT	n40	5755	-5.958	1	-4.958	<=30	Pass
NVNT	n40	5795	-5.396	0.94	-4.456	<=30	Pass
NVNT	ac20	5745	-3.238	0.53	-2.708	<=30	Pass
NVNT	ac20	5785	-2.906	0.53	-2.376	<=30	Pass
NVNT	ac20	5825	-2.088	0.56	-1.528	<=30	Pass
NVNT	ac40	5755	-5.823	1	-4.823	<=30	Pass
NVNT	ac40	5795	-5.389	0.99	-4.399	<=30	Pass
NVNT	ac80	5775	-9.185	1.7	-7.485	<=30	Pass







Agilent Spectrum Analyzer - Swept SA

Center Freq 5.75500000 GHz

Ref Offset 4.26 dB
Ref 20.00 dBm

10 dB/div
Log

Mkr1 5.739 514 GHz
-5.958 dBm

Center 5.75500 GHz
#Res BW 510 kHz
#VBW 1.6 MHz*

Span 60.00 MHz
Sweep 1.333 ms (10001 pts)

Agilent Spectrum Analyzer - Swept SA

Center Freq 5.79500000 GHz

Ref Offset 4.37 dB
Ref 20.00 dBm

10 dB/div
Log

Mkr1 5.778 308 GHz
-5.396 dBm

Center 5.79500 GHz
#Res BW 510 kHz
#VBW 1.6 MHz*

Span 60.00 MHz
Sweep 1.333 ms (10001 pts)

