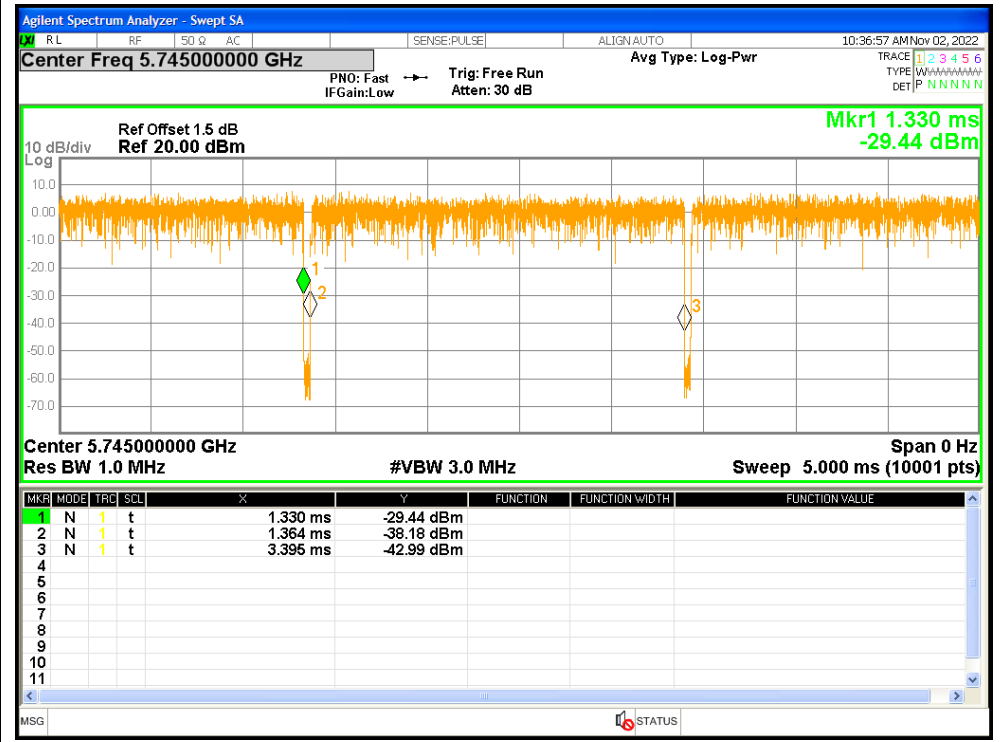


1. Duty Cycle

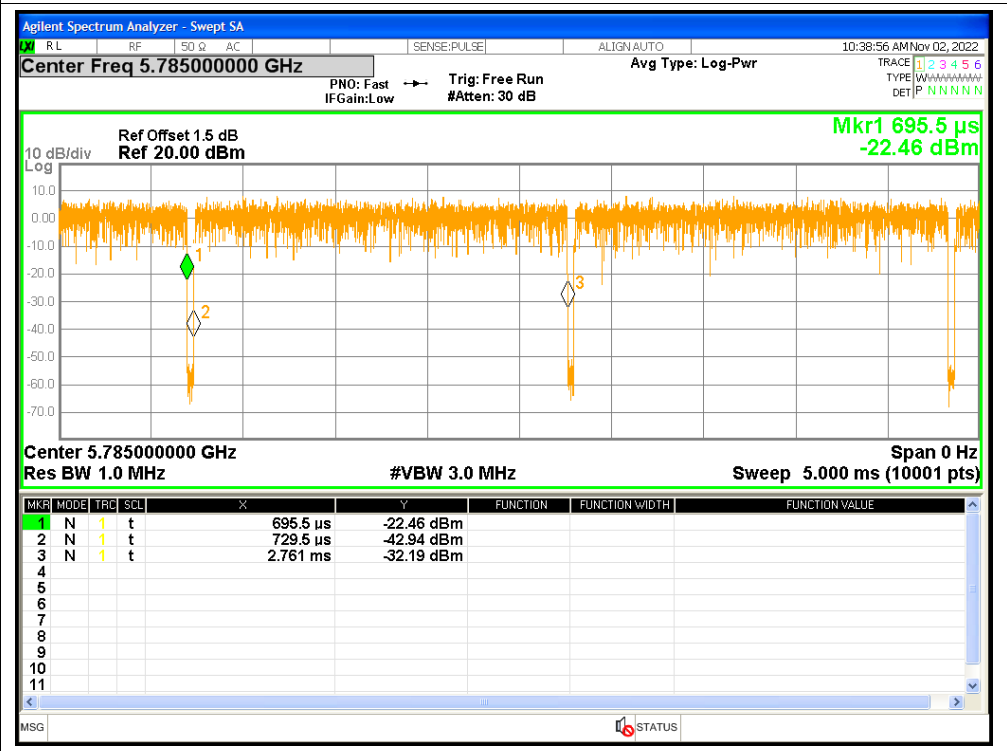
Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5745	98.35	0.07	0.49
NVNT	a	5785	98.35	0.07	0.49
NVNT	a	5825	98.35	0.07	0.49
NVNT	n20	5745	98.23	0.08	0.53
NVNT	n20	5785	98.23	0.08	0.53
NVNT	n20	5825	98.23	0.08	0.53
NVNT	n40	5755	96.52	0.15	1.07
NVNT	n40	5795	96.51	0.15	1.07
NVNT	ac20	5745	98.25	0.08	0.53
NVNT	ac20	5785	98.24	0.08	0.53
NVNT	ac20	5825	98.24	0.08	0.53
NVNT	ac40	5755	96.54	0.15	1.07
NVNT	ac40	5795	96.54	0.15	1.07
NVNT	ac80	5775	92.97	0.32	2.19

Test Graphs

Duty Cycle NVNT a 5745MHz	
1	0.000000
2	0.000000
3	0.000000
4	0.000000
5	0.000000
6	0.000000
7	0.000000
8	0.000000
9	0.000000
10	0.000000
11	0.000000
12	0.000000
13	0.000000
14	0.000000
15	0.000000
16	0.000000
17	0.000000
18	0.000000
19	0.000000
20	0.000000
21	0.000000
22	0.000000
23	0.000000
24	0.000000
25	0.000000
26	0.000000
27	0.000000
28	0.000000
29	0.000000
30	0.000000
31	0.000000
32	0.000000
33	0.000000
34	0.000000
35	0.000000
36	0.000000
37	0.000000
38	0.000000
39	0.000000
40	0.000000
41	0.000000
42	0.000000
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62	0.000000
63	0.000000
64	0.000000
65	0.000000
66	0.000000
67	0.000000
68	0.000000
69	0.000000
70	0.000000
71	0.000000
72	0.000000
73	0.000000
74	0.000000
75	0.000000
76	0.000000
77	0.000000
78	0.000000
79	0.000000
80	0.000000
81	0.000000
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83	0.000000
84	0.000000
85	0.000000
86	0.000000
87	0.000000
88	0.000000
89	0.000000
90	0.000000
91	0.000000
92	0.000000
93	0.000000
94	0.000000
95	0.000000
96	0.000000
97	0.000000
98	0.000000
99	0.000000
100	0.000000



Duty Cycle NVNT a 5785MHz



Duty Cycle NVNT a 5825MHz

Duty Cycle NVNT n20 5785MHz

Duty Cycle NVNT n40 5755MHz

Duty Cycle NVNT ac20 5745MHz

Duty Cycle NVNT ac20 5825MHz

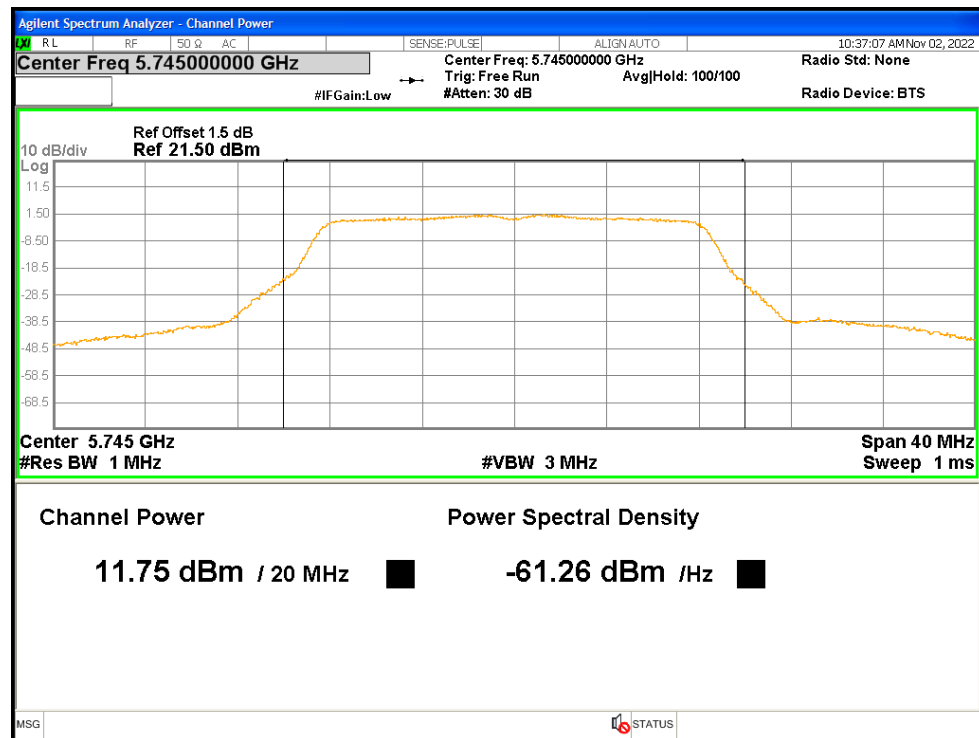
Duty Cycle NVNT ac40 5795MHz

2. Maximum Conducted Output Power

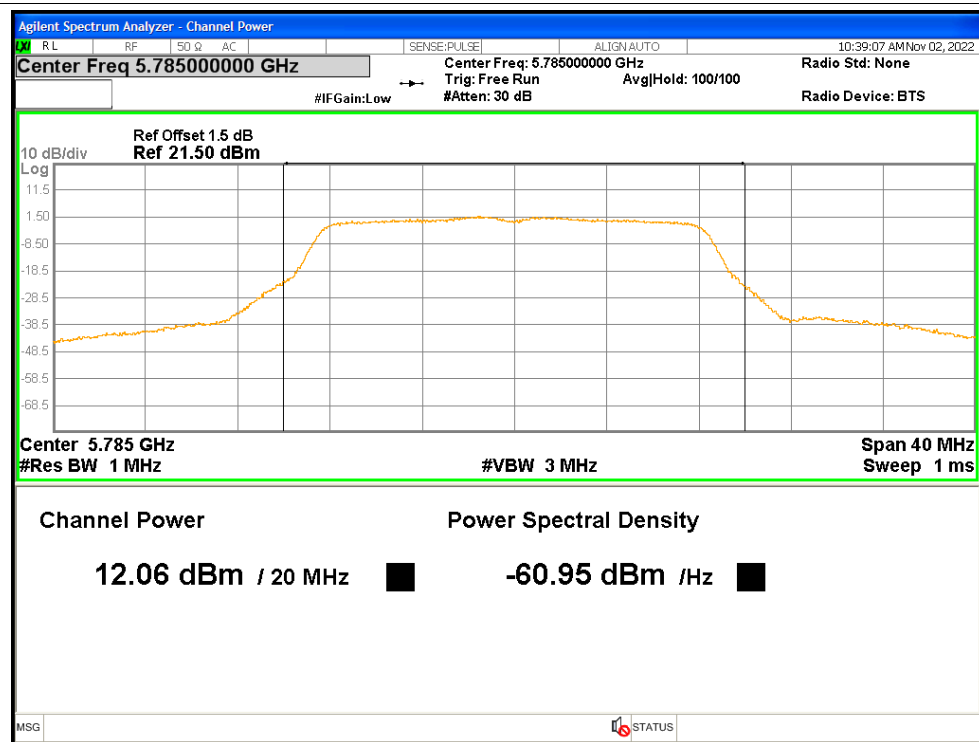
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	11.75	0.07	11.82	<=30	Pass
NVNT	a	5785	12.06	0.07	12.13	<=30	Pass
NVNT	a	5825	12.44	0.07	12.51	<=30	Pass
NVNT	n20	5745	11.57	0.08	11.65	<=30	Pass
NVNT	n20	5785	11.86	0.08	11.94	<=30	Pass
NVNT	n20	5825	12.31	0.08	12.39	<=30	Pass
NVNT	n40	5755	12.37	0.15	12.52	<=30	Pass
NVNT	n40	5795	12.9	0.15	13.05	<=30	Pass
NVNT	ac20	5745	11.6	0.08	11.68	<=30	Pass
NVNT	ac20	5785	11.91	0.08	11.99	<=30	Pass
NVNT	ac20	5825	12.3	0.08	12.38	<=30	Pass
NVNT	ac40	5755	12.37	0.15	12.52	<=30	Pass
NVNT	ac40	5795	12.91	0.15	13.06	<=30	Pass
NVNT	ac80	5775	9.92	0.32	10.24	<=30	Pass

Test Graphs

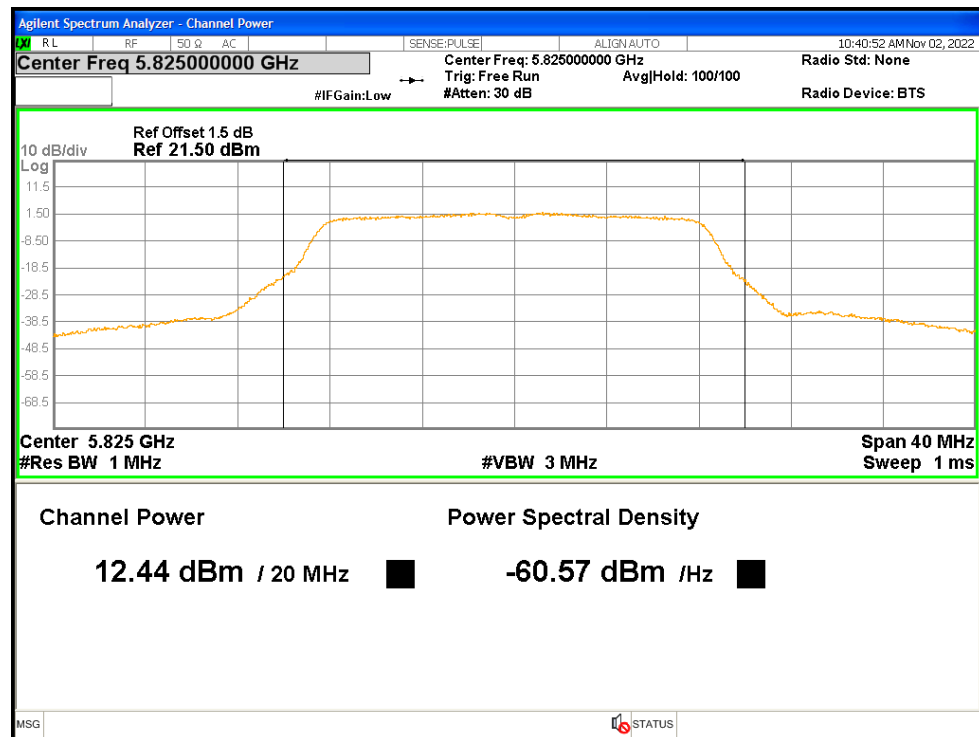
Power NVNT a 5745MHz



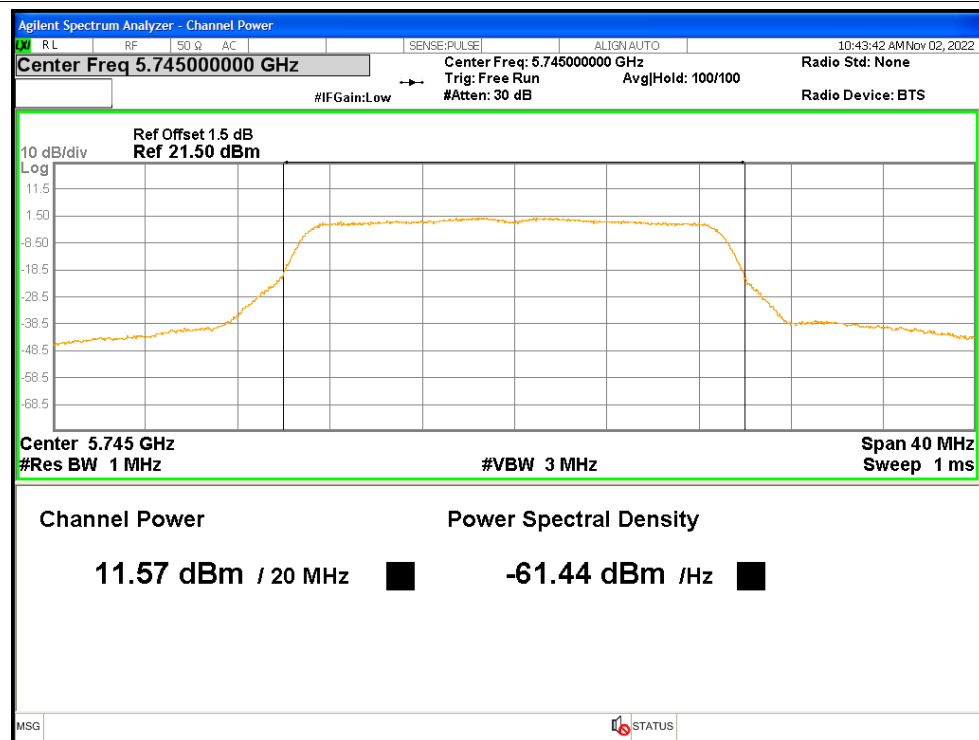
Power NVNT a 5785MHz



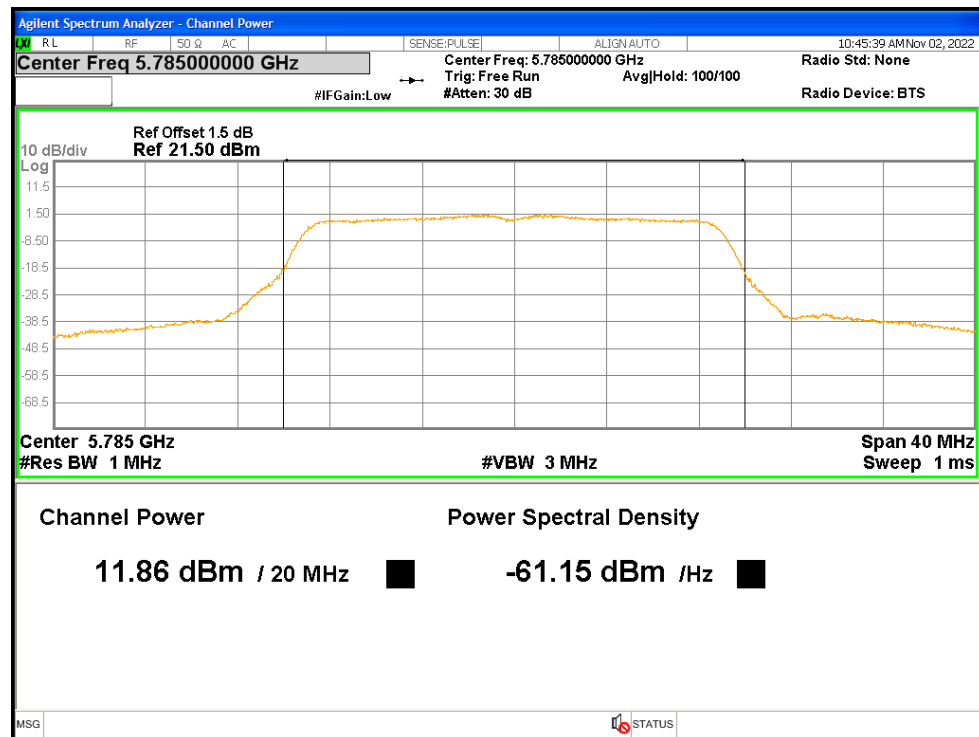
Power NVNT a 5825MHz



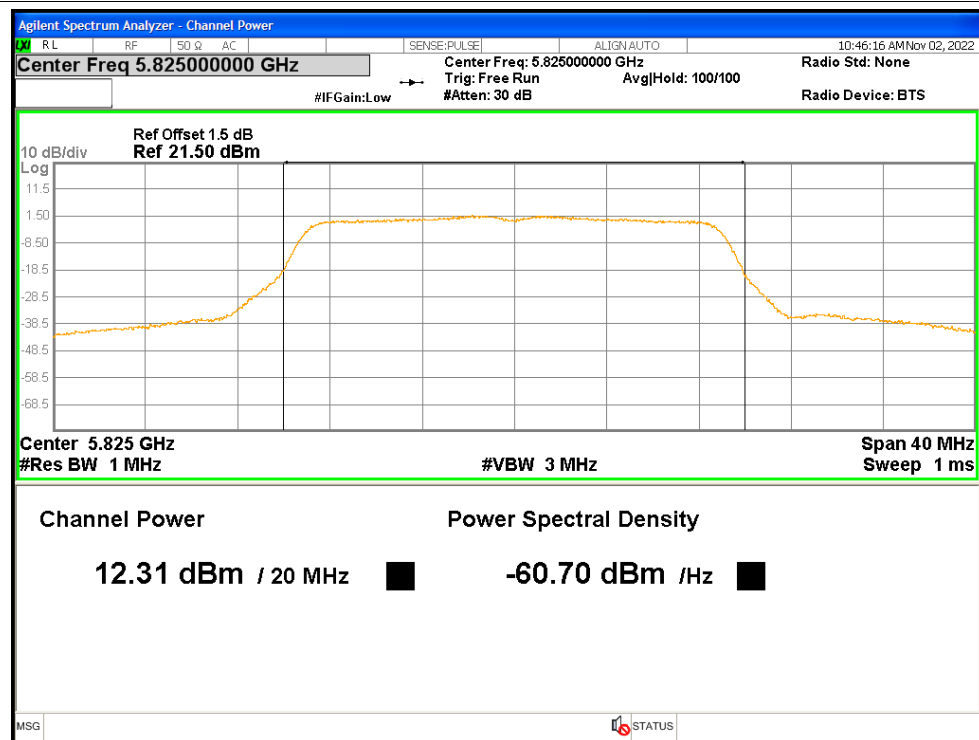
Power NVNT n20 5745MHz



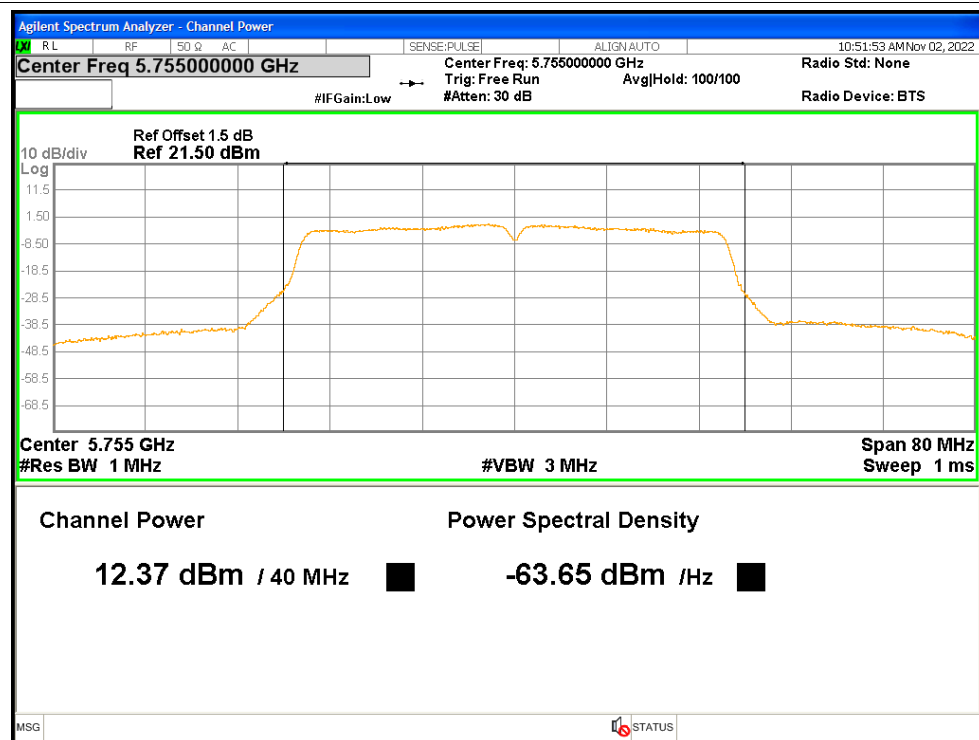
Power NVNT n20 5785MHz



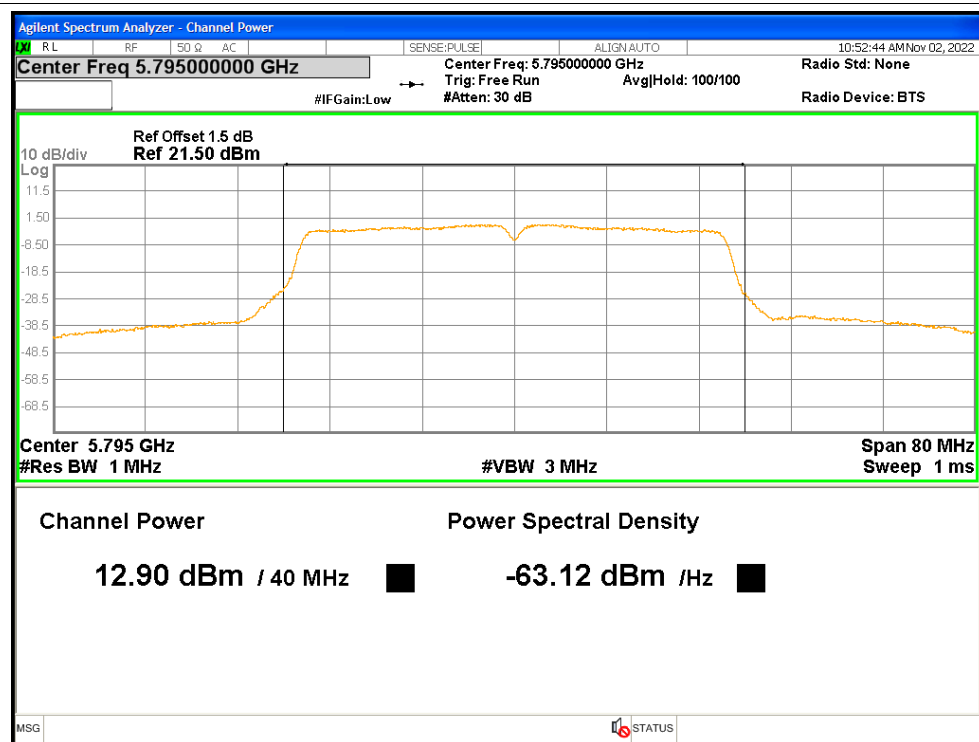
Power NVNT n20 5825MHz



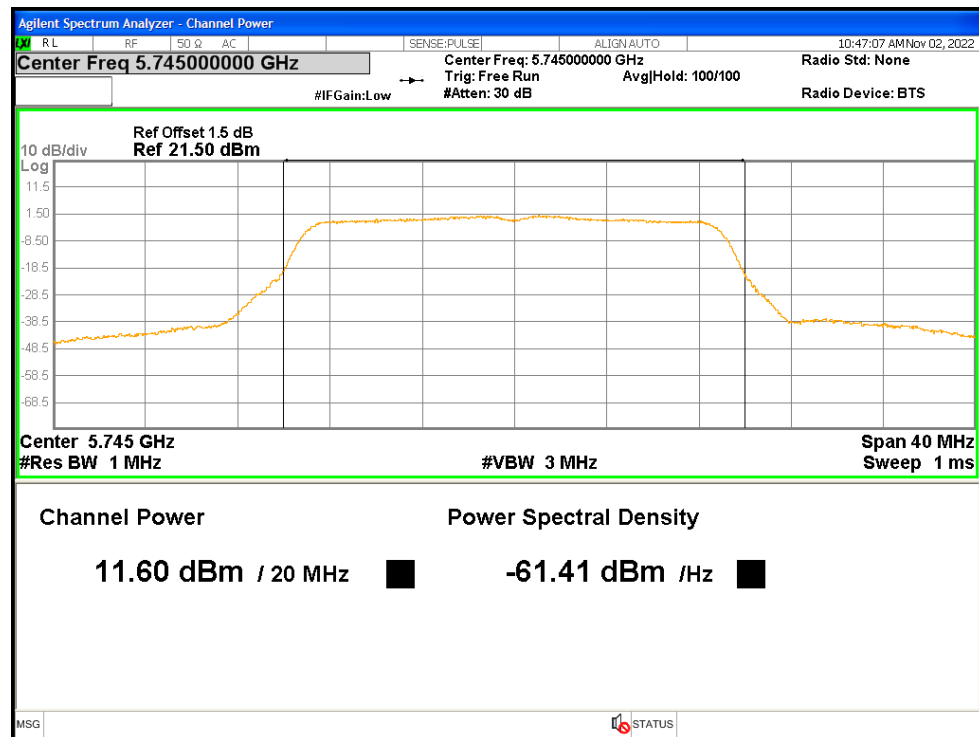
Power NVNT n40 5755MHz



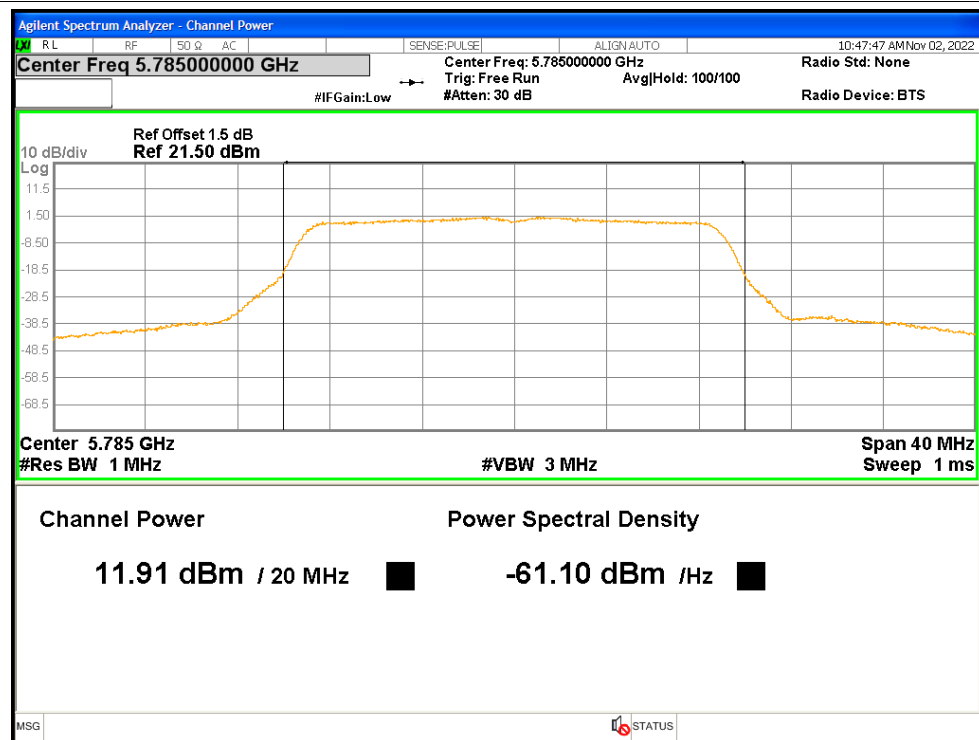
Power NVNT n40 5795MHz



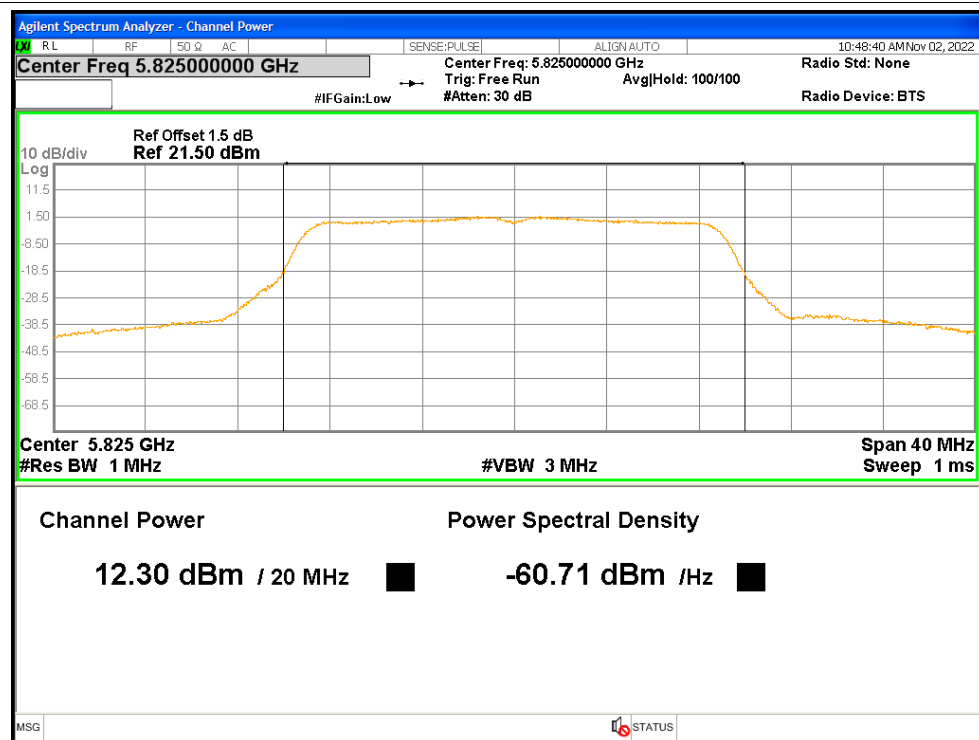
Power NVNT ac20 5745MHz



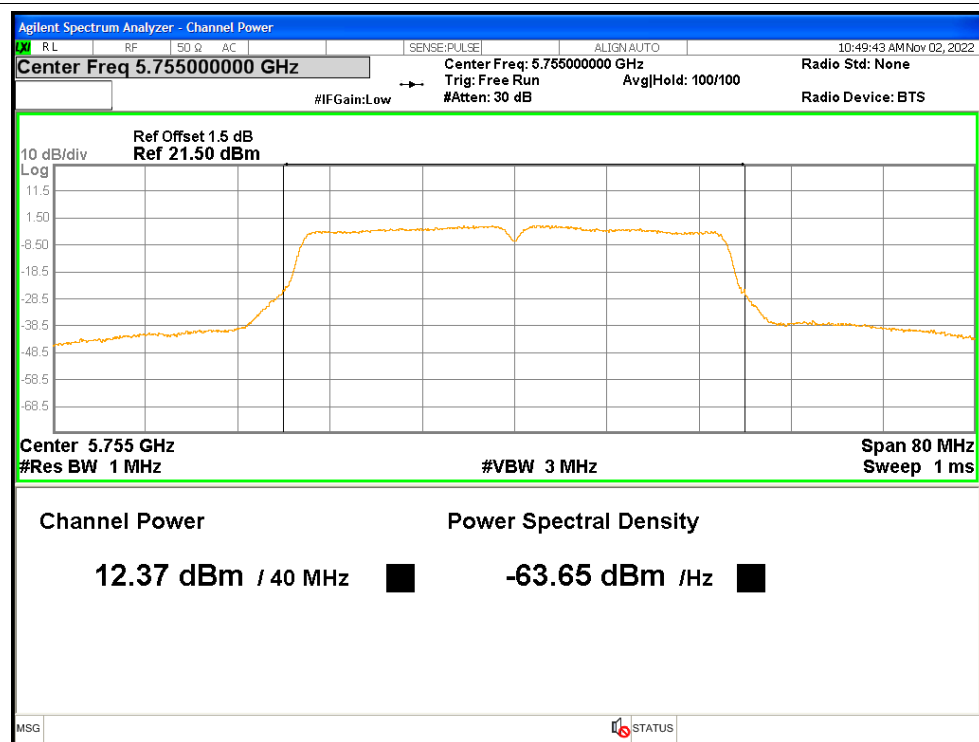
Power NVNT ac20 5785MHz



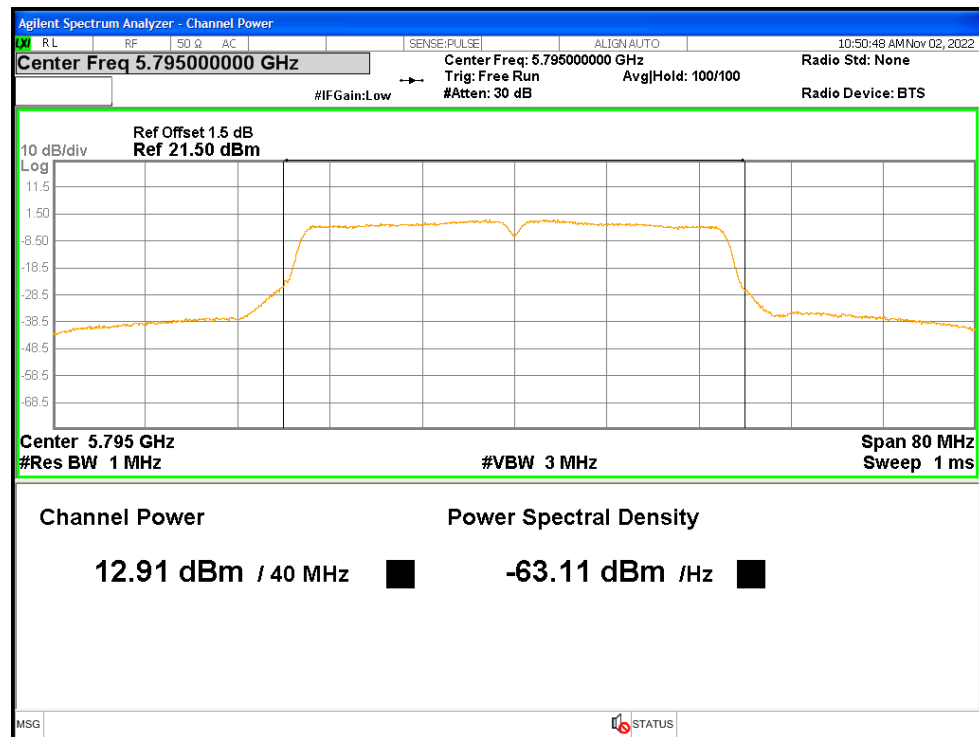
Power NVNT ac20 5825MHz



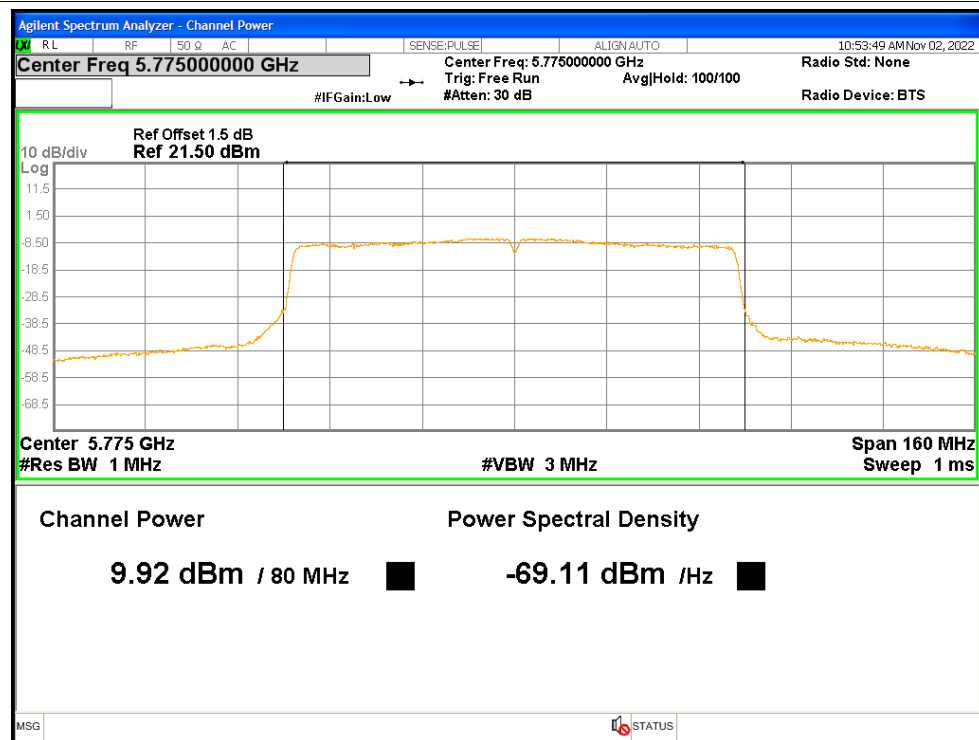
Power NVNT ac40 5755MHz



Power NVNT ac40 5795MHz



Power NVNT ac80 5775MHz

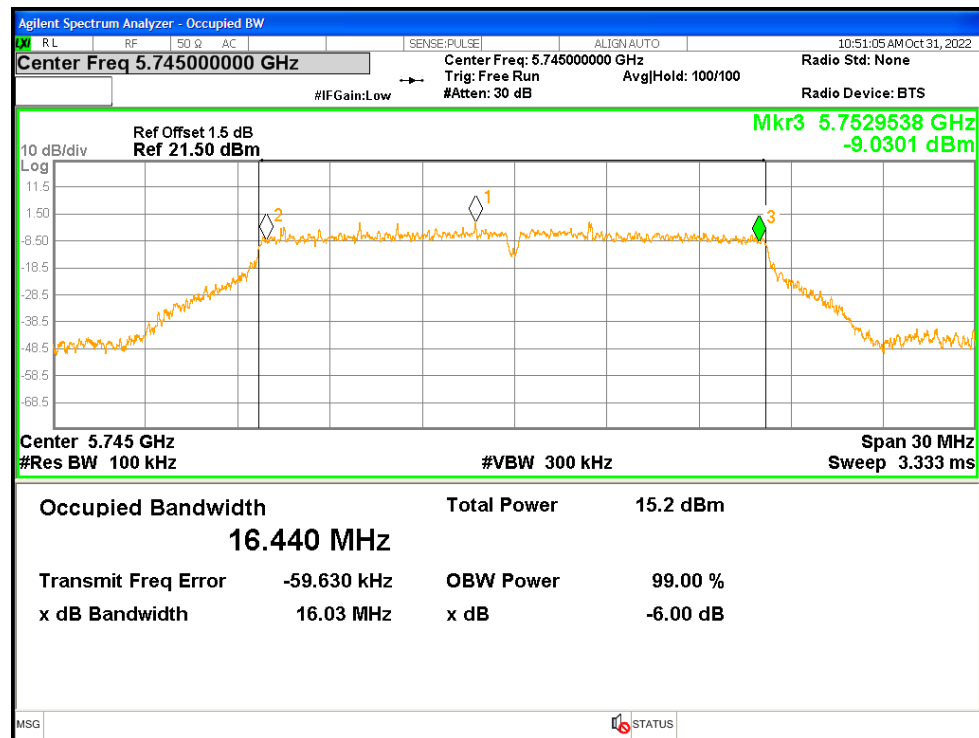


3. -6dB Bandwidth

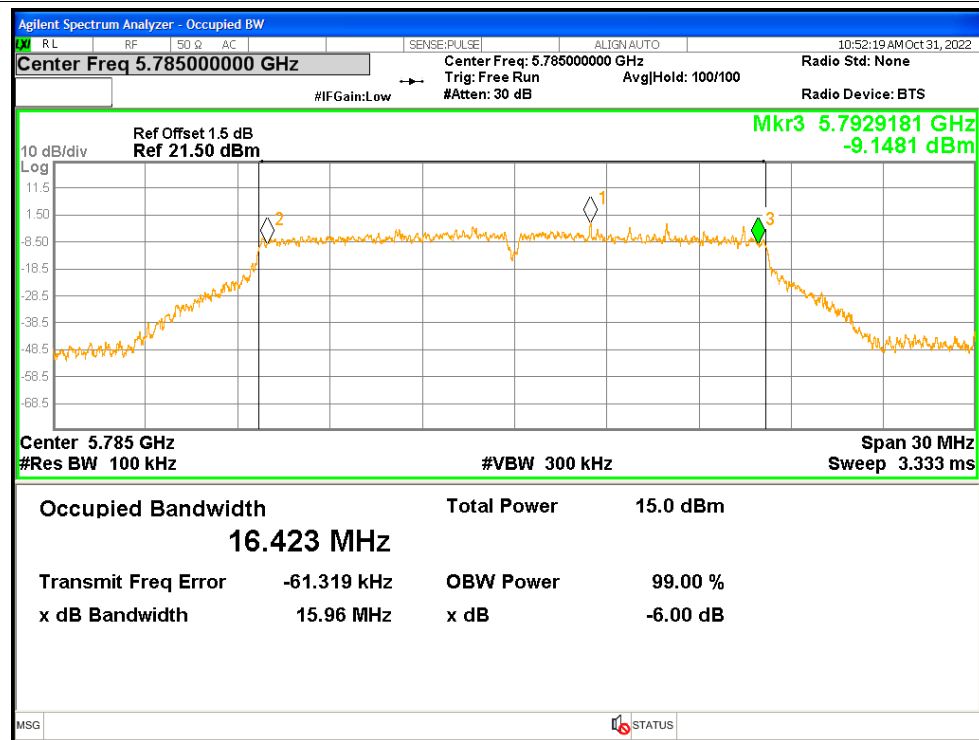
Condition	Mode	Frequency (MHz)	-6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	16.0269	Pass
NVNT	a	5785	15.9587	Pass
NVNT	a	5825	14.8145	Pass
NVNT	n20	5745	16.2668	Pass
NVNT	n20	5785	14.9817	Pass
NVNT	n20	5825	17.3027	Pass
NVNT	n40	5755	35.09	Pass
NVNT	n40	5795	35.1117	Pass
NVNT	ac20	5745	15.0644	Pass
NVNT	ac20	5785	17.2934	Pass
NVNT	ac20	5825	15.3529	Pass
NVNT	ac40	5755	35.32	Pass
NVNT	ac40	5795	35.3194	Pass
NVNT	ac80	5775	73.8956	Pass

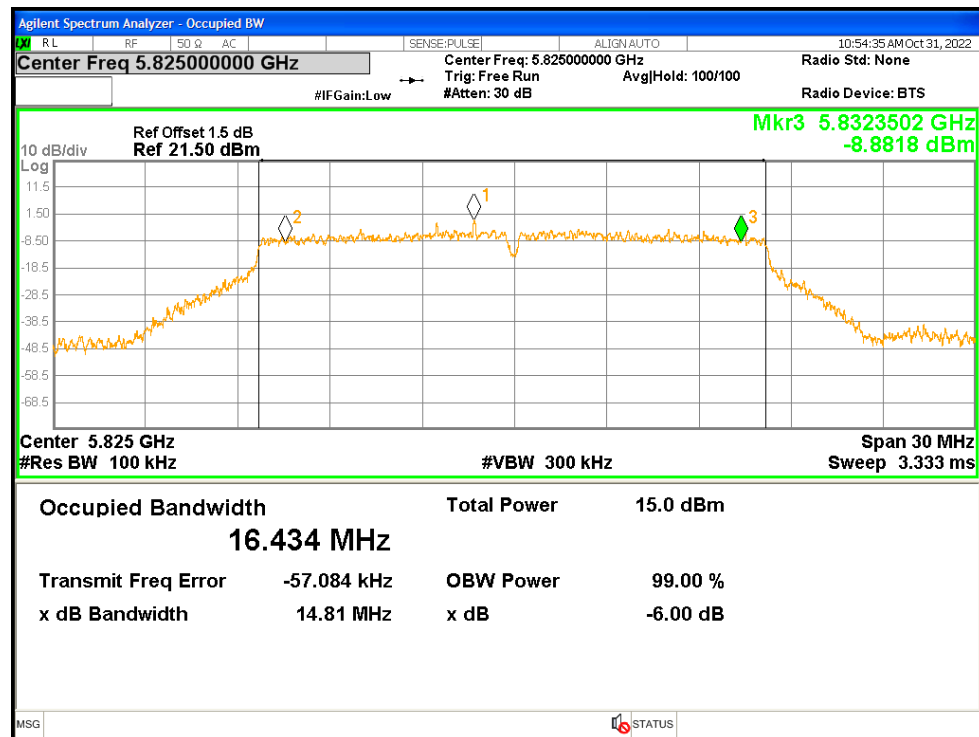
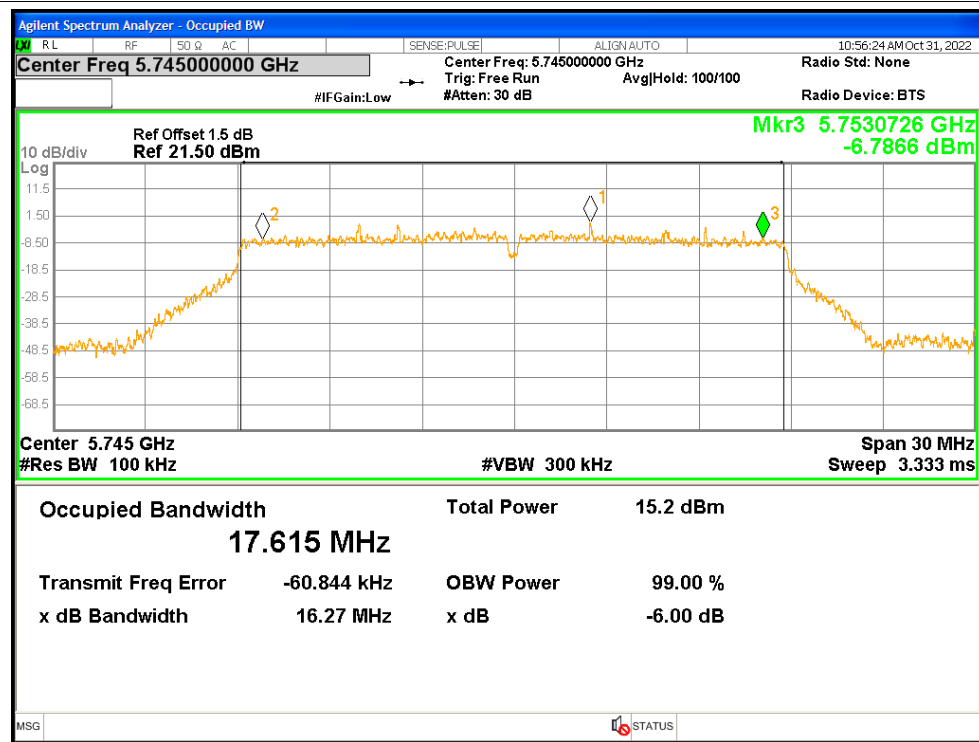
Test Graphs

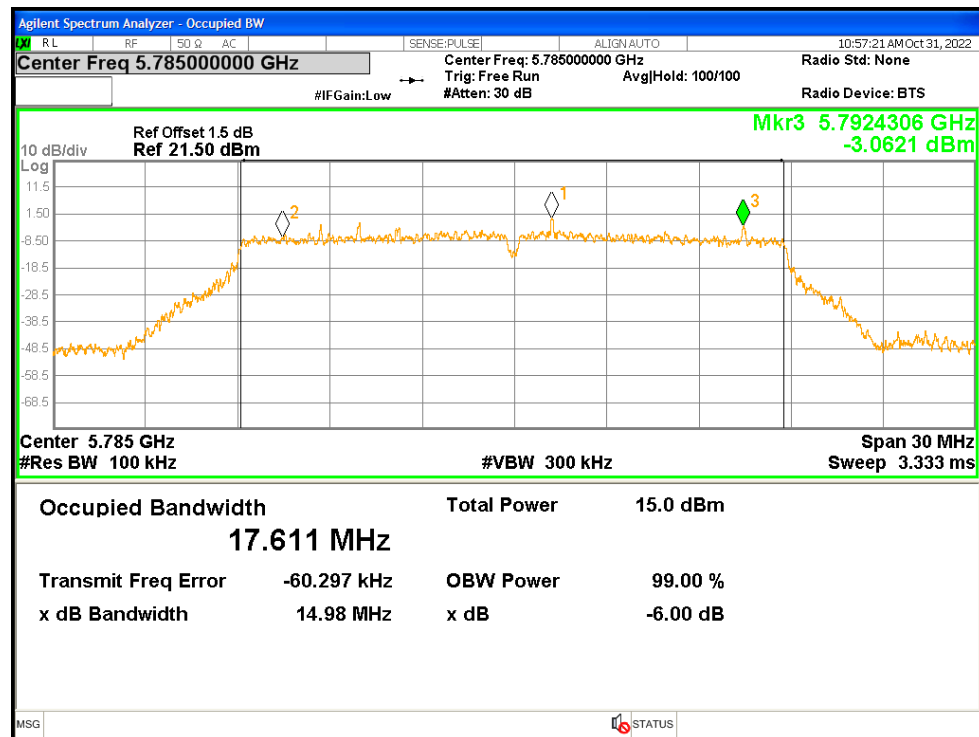
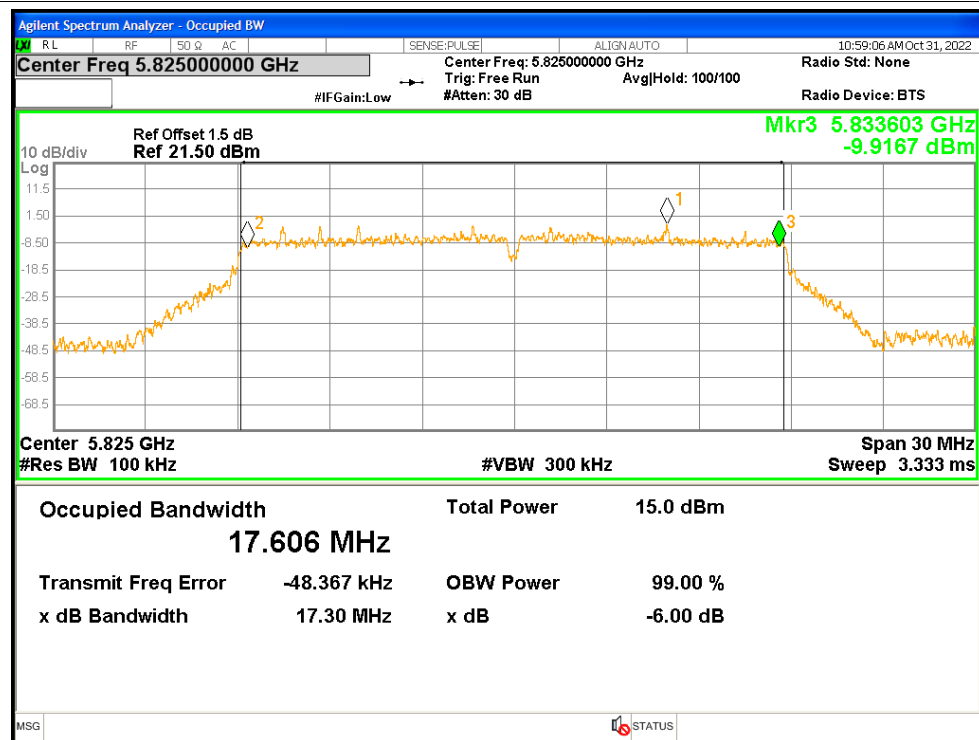
-6dB Bandwidth NVNT a 5745MHz

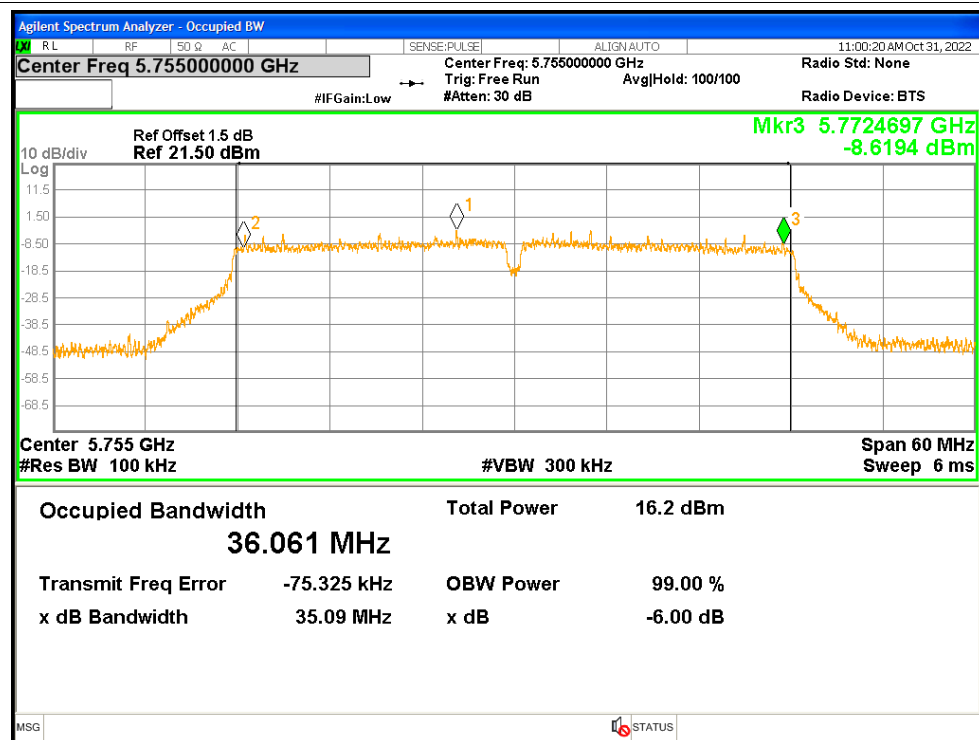
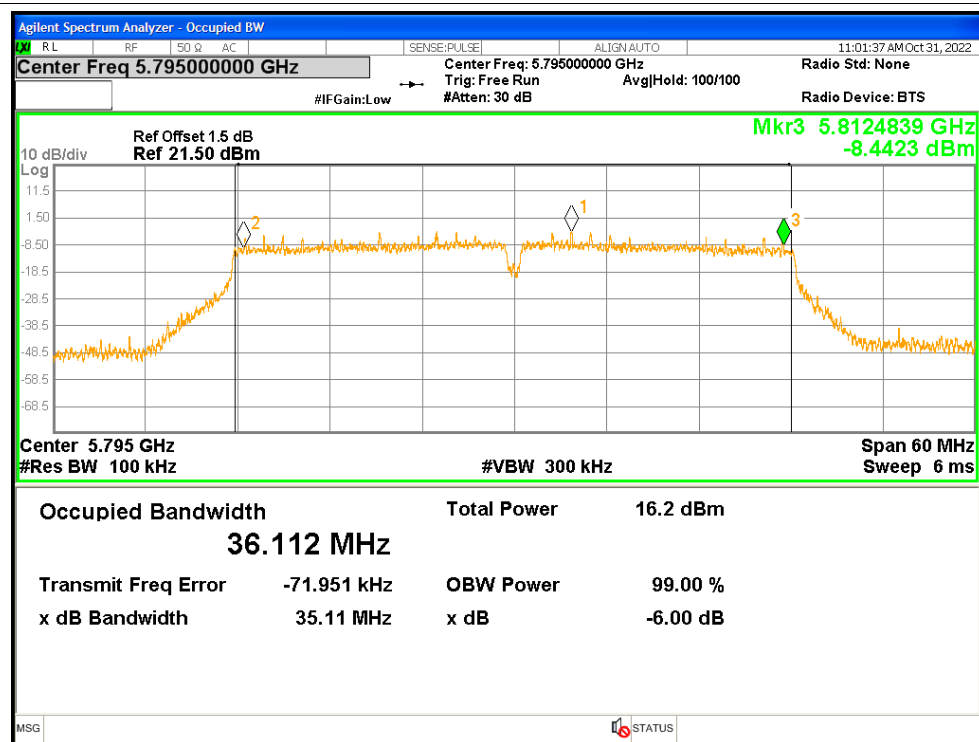


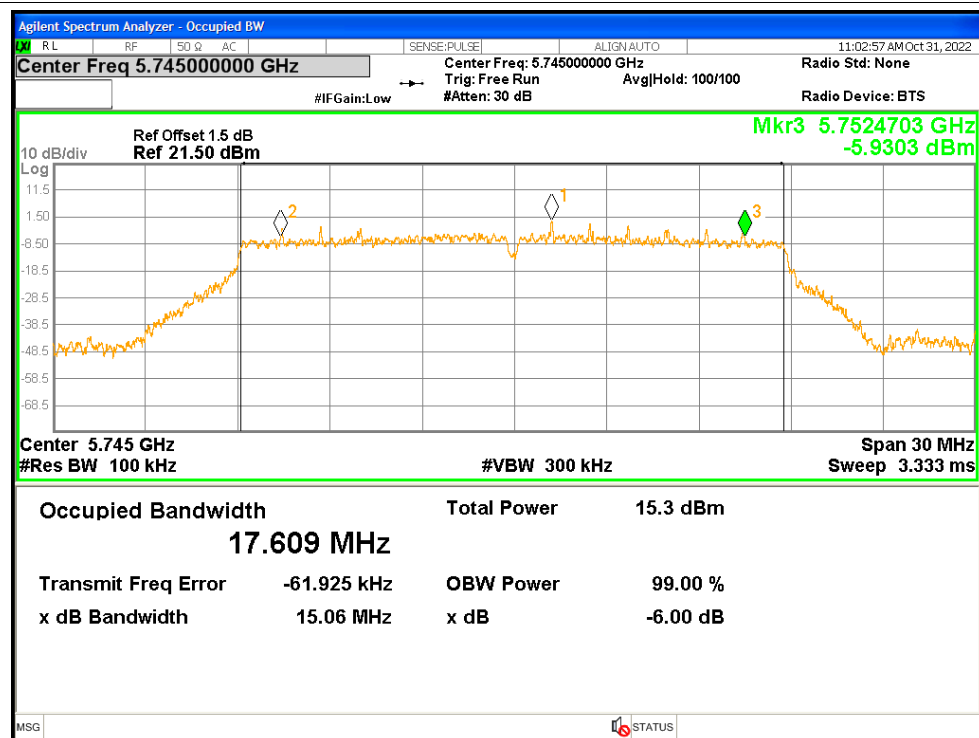
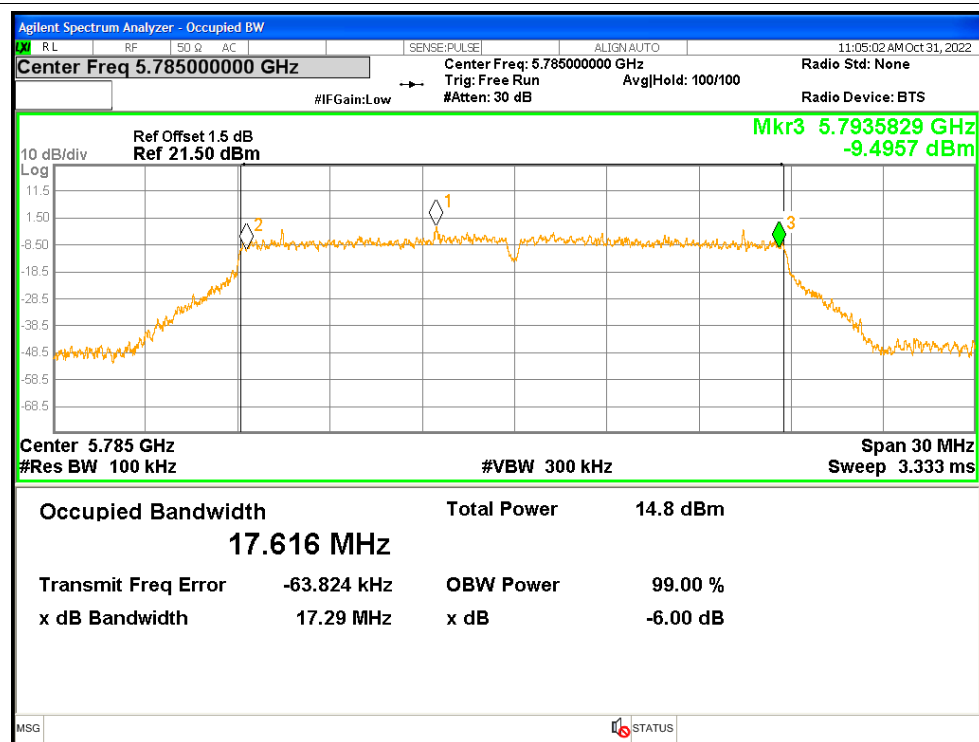
-6dB Bandwidth NVNT a 5785MHz

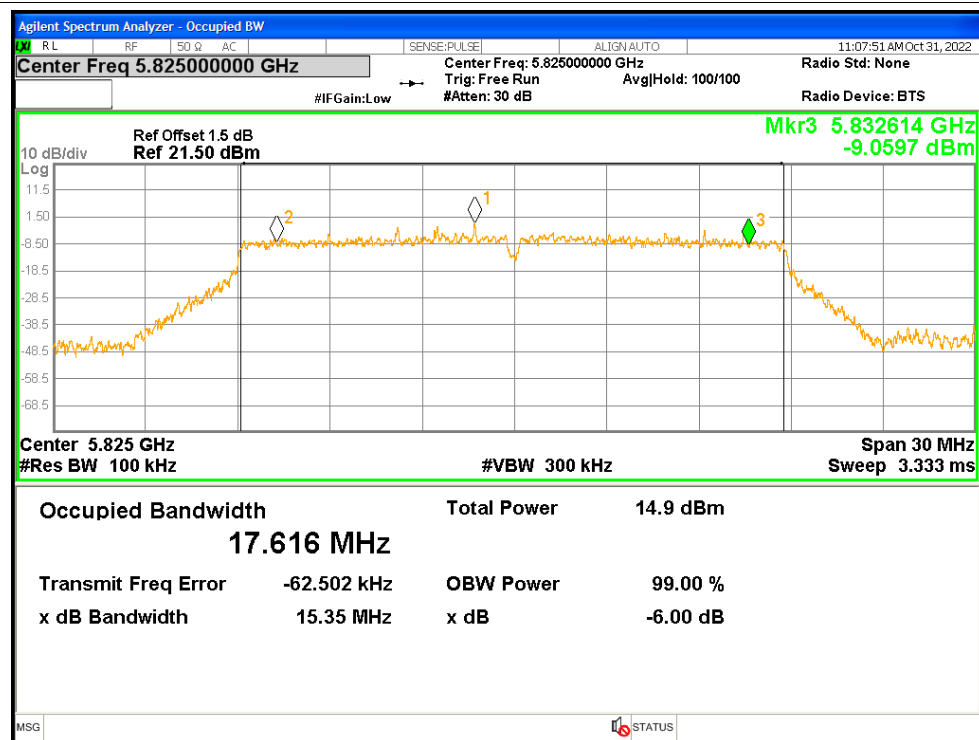
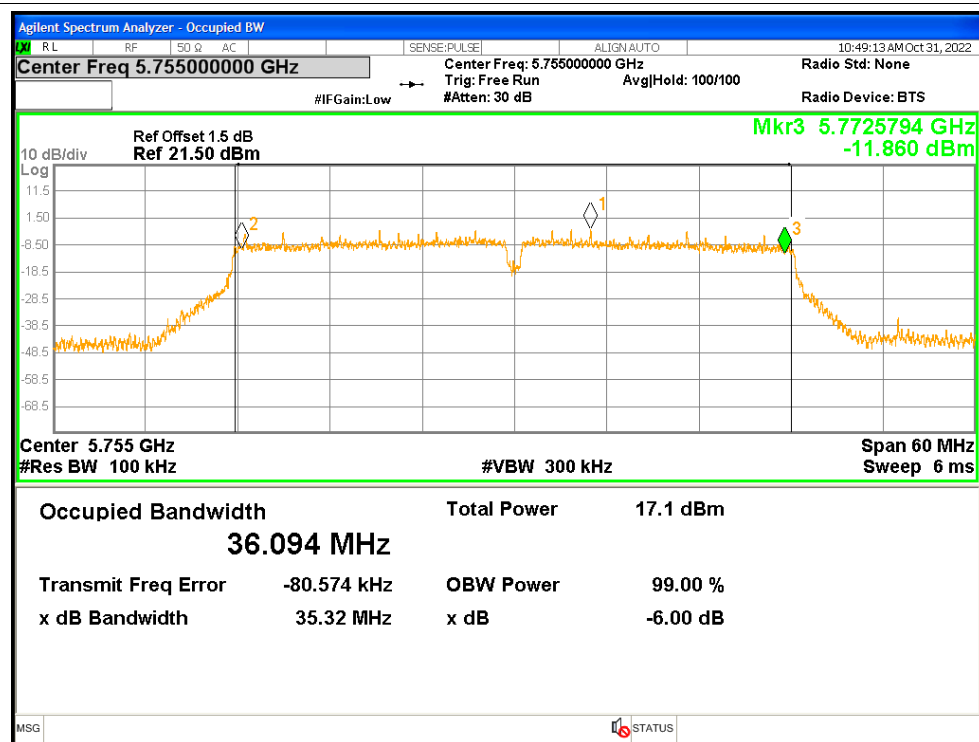


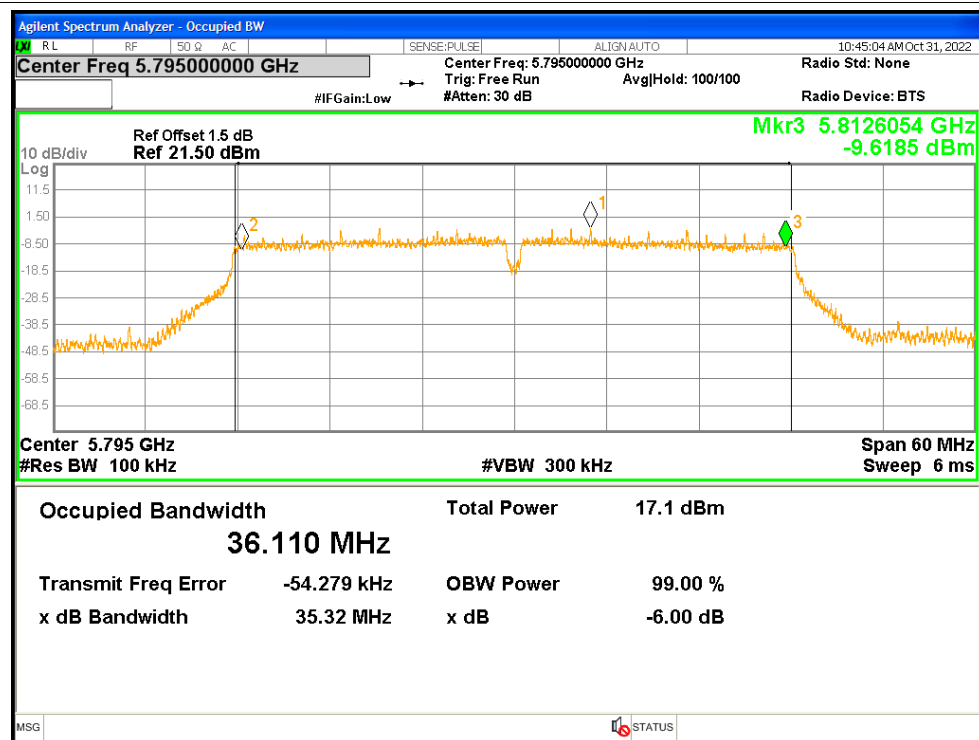
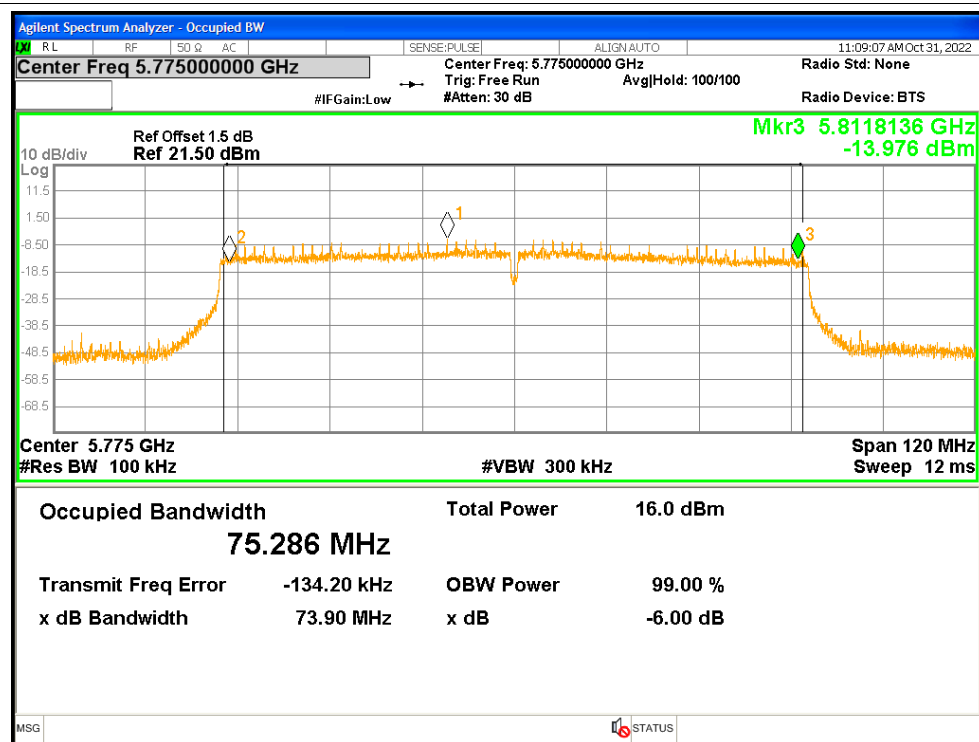
-6dB Bandwidth NVNT a 5825MHz**-6dB Bandwidth NVNT n20 5745MHz**

-6dB Bandwidth NVNT n20 5785MHz**-6dB Bandwidth NVNT n20 5825MHz**

-6dB Bandwidth NVNT n40 5755MHz**-6dB Bandwidth NVNT n40 5795MHz**

-6dB Bandwidth NVNT ac20 5745MHz**-6dB Bandwidth NVNT ac20 5785MHz**

-6dB Bandwidth NVNT ac20 5825MHz**-6dB Bandwidth NVNT ac40 5755MHz**

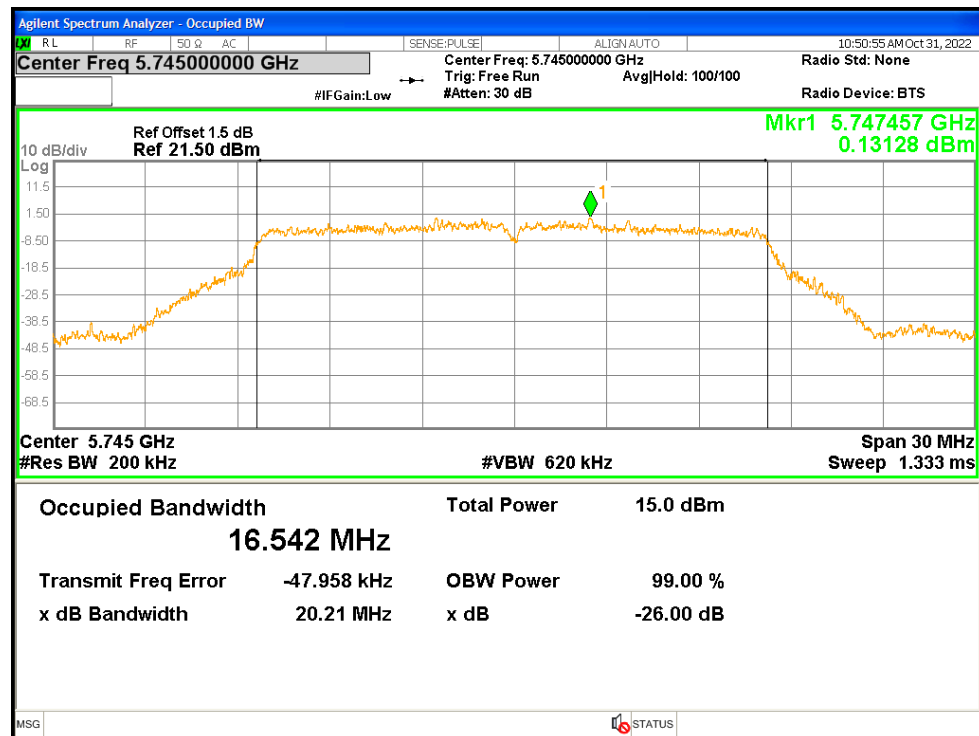
-6dB Bandwidth NVNT ac40 5795MHz**-6dB Bandwidth NVNT ac80 5775MHz**

4. Occupied Channel Bandwidth

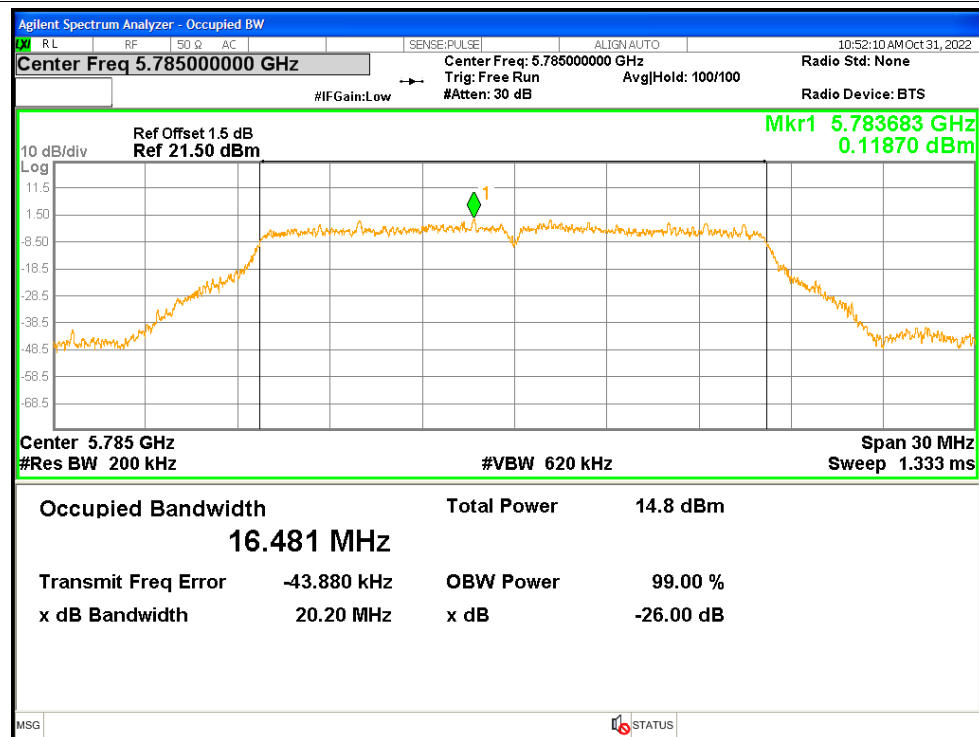
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5745	16.542
NVNT	a	5785	16.481
NVNT	a	5825	16.5336
NVNT	n20	5745	17.6619
NVNT	n20	5785	17.65
NVNT	n20	5825	17.6531
NVNT	n40	5755	36.1774
NVNT	n40	5795	36.1832
NVNT	ac20	5745	17.6641
NVNT	ac20	5785	17.6727
NVNT	ac20	5825	17.6678
NVNT	ac40	5755	36.1987
NVNT	ac40	5795	36.2029
NVNT	ac80	5775	75.4309

Test Graphs

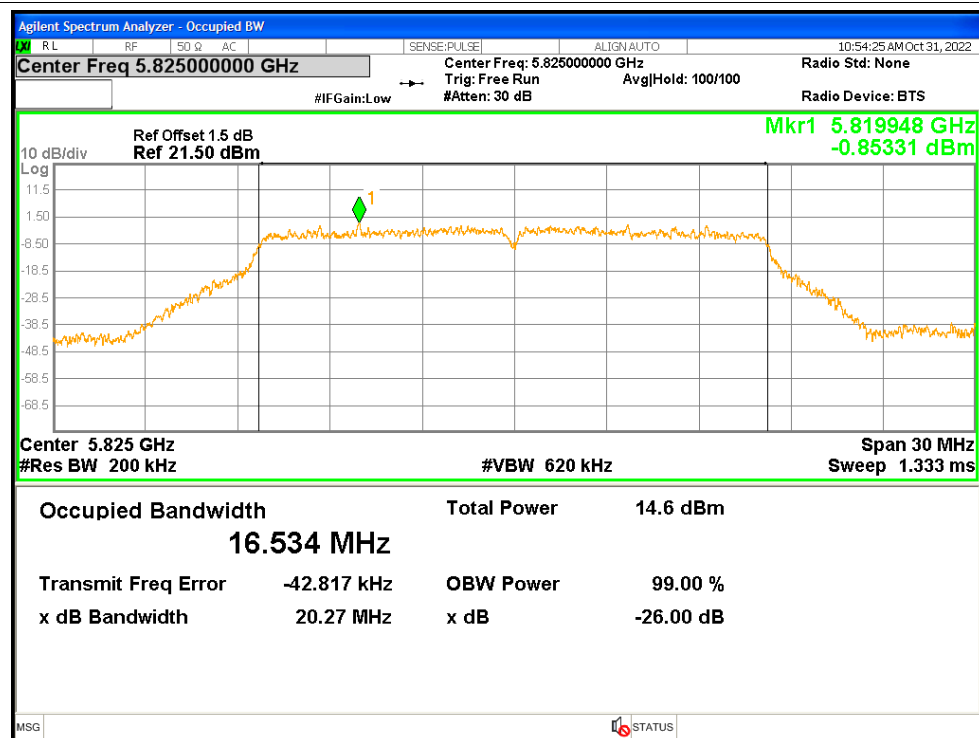
OBW NVNT a 5745MHz



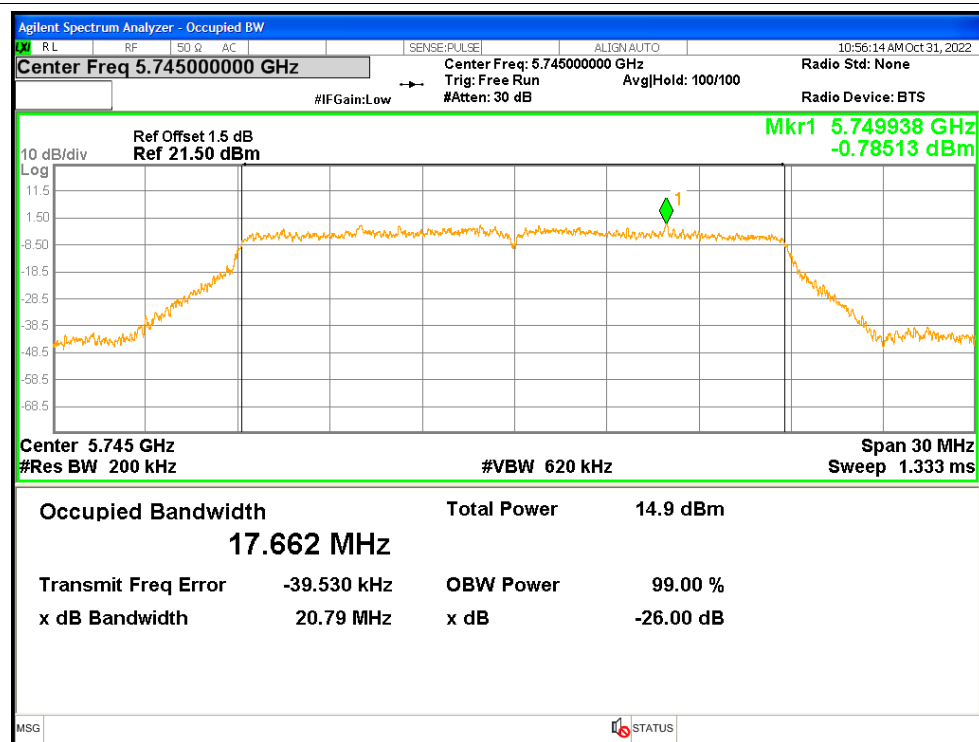
OBW NVNT a 5785MHz



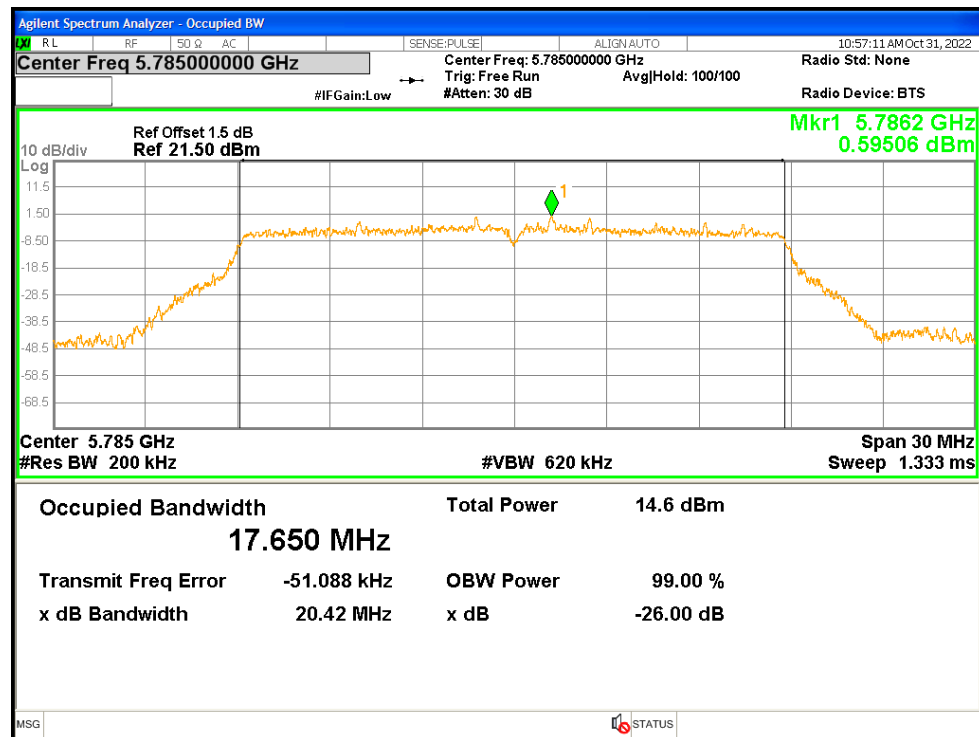
OBW NVNT a 5825MHz



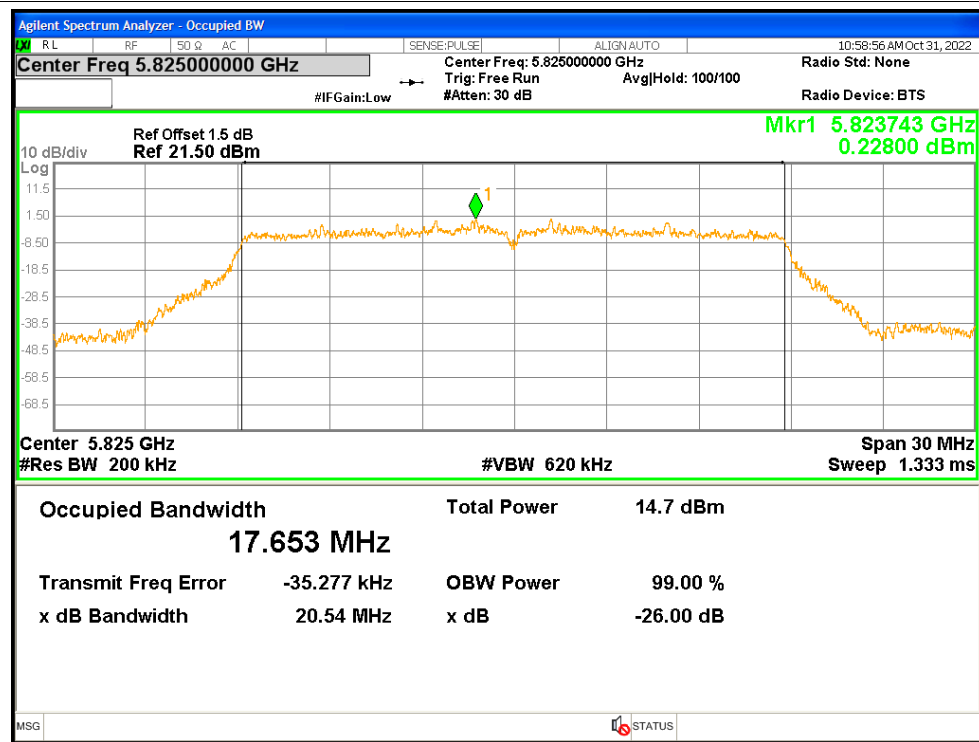
OBW NVNT n20 5745MHz



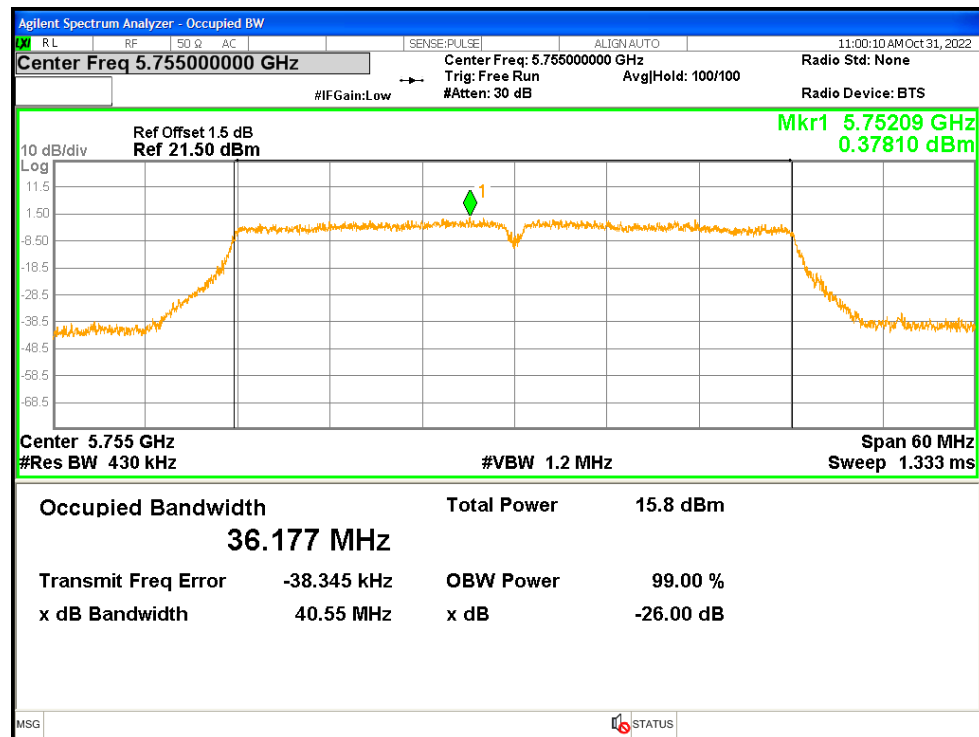
OBW NVNT n20 5785MHz



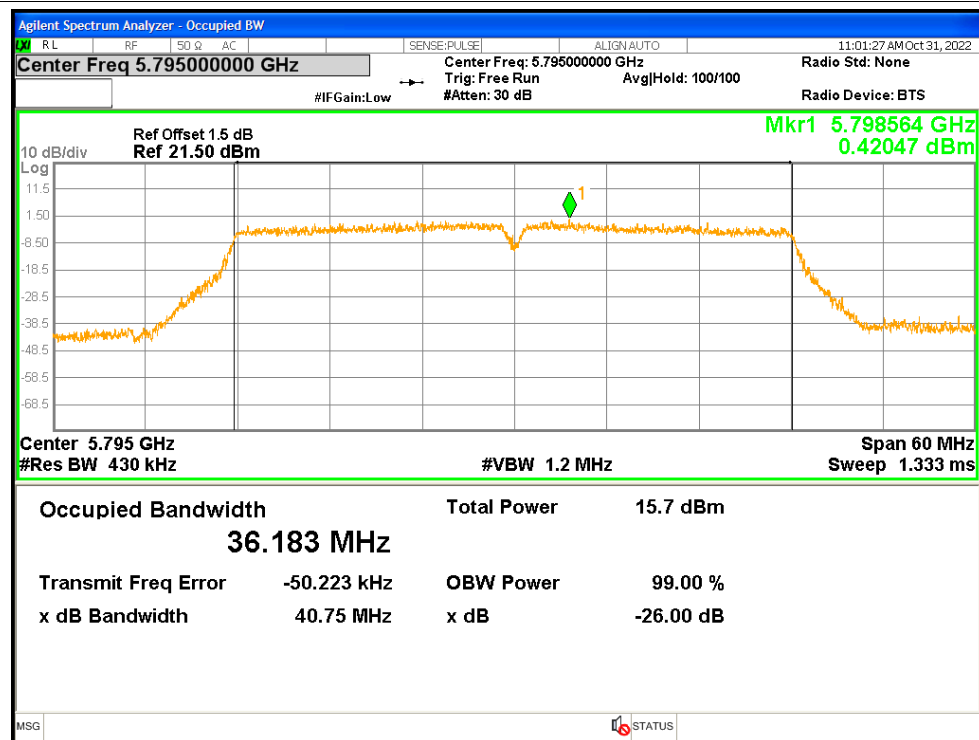
OBW NVNT n20 5825MHz



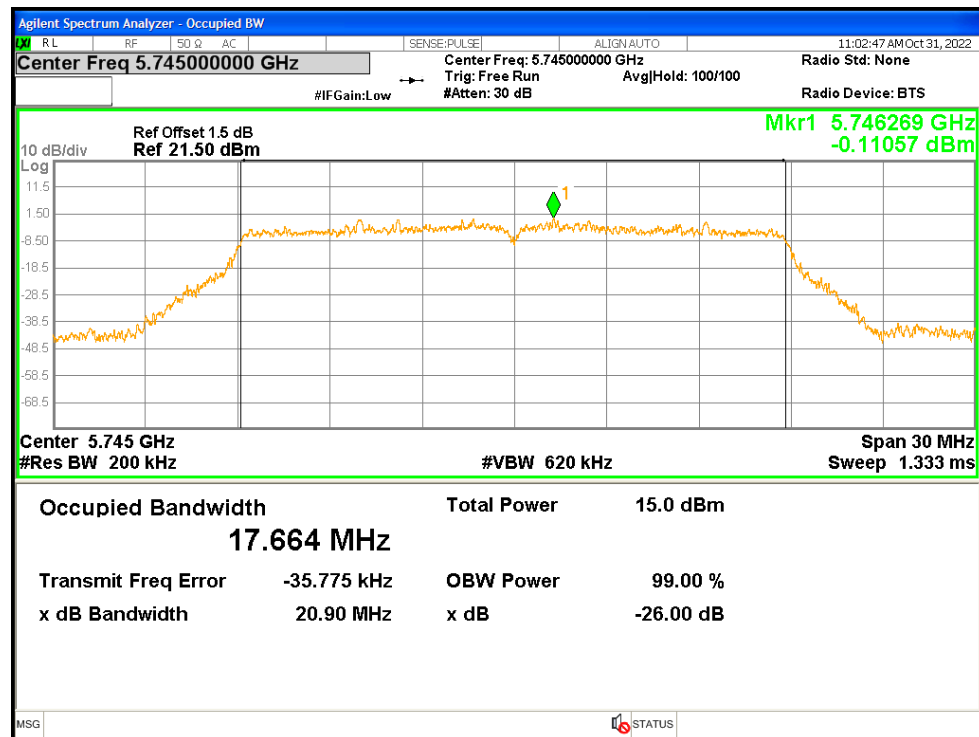
OBW NVNT n40 5755MHz



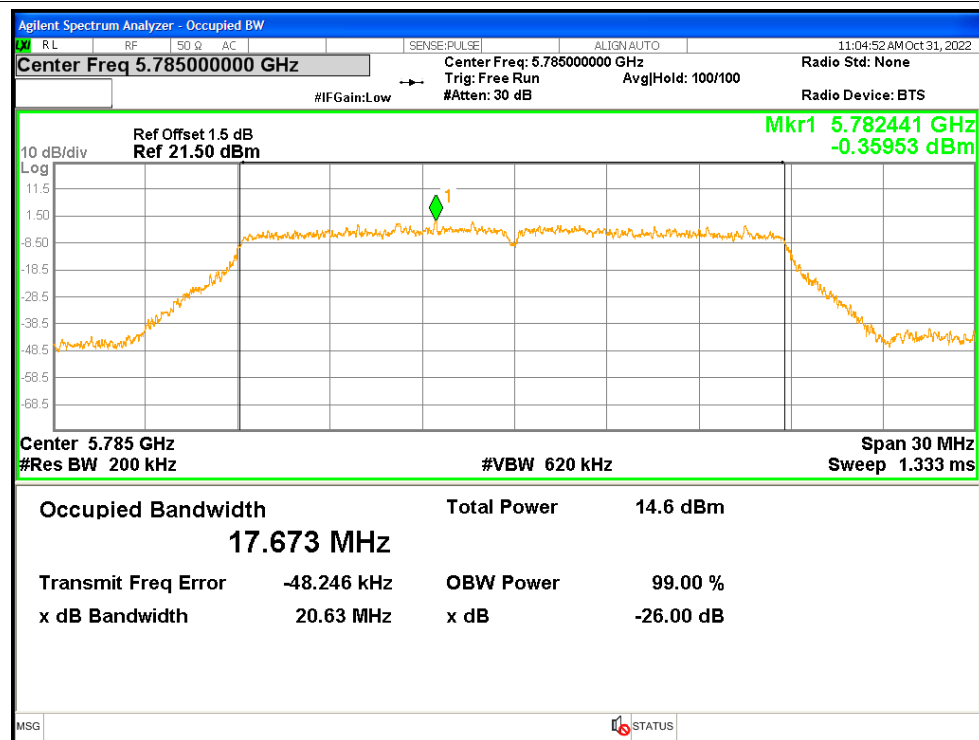
OBW NVNT n40 5795MHz



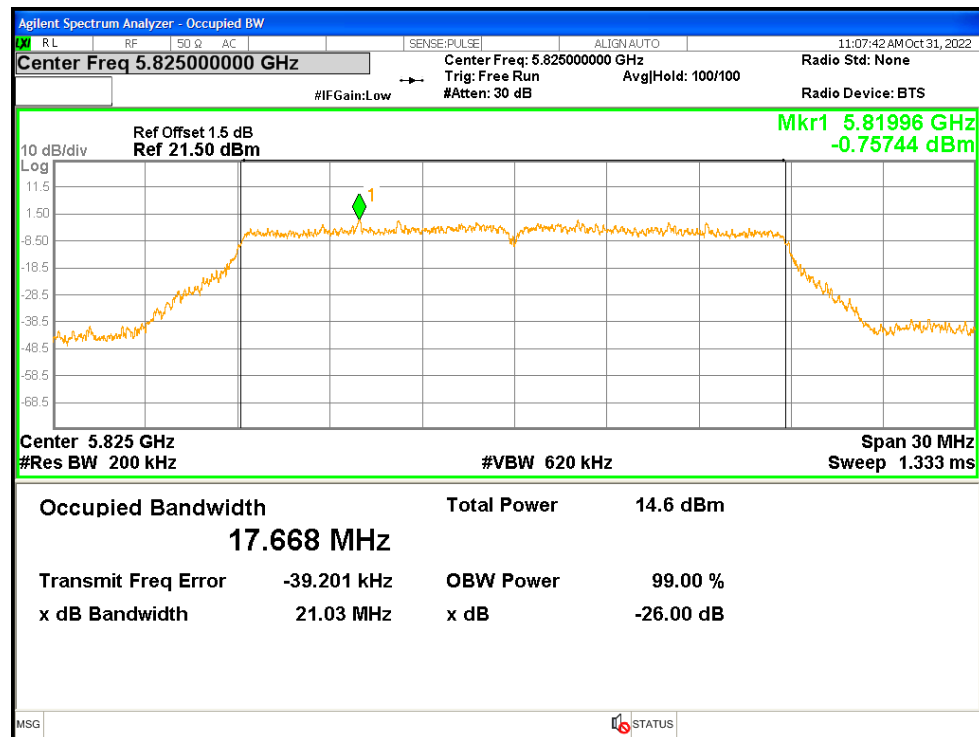
OBW NVNT ac20 5745MHz



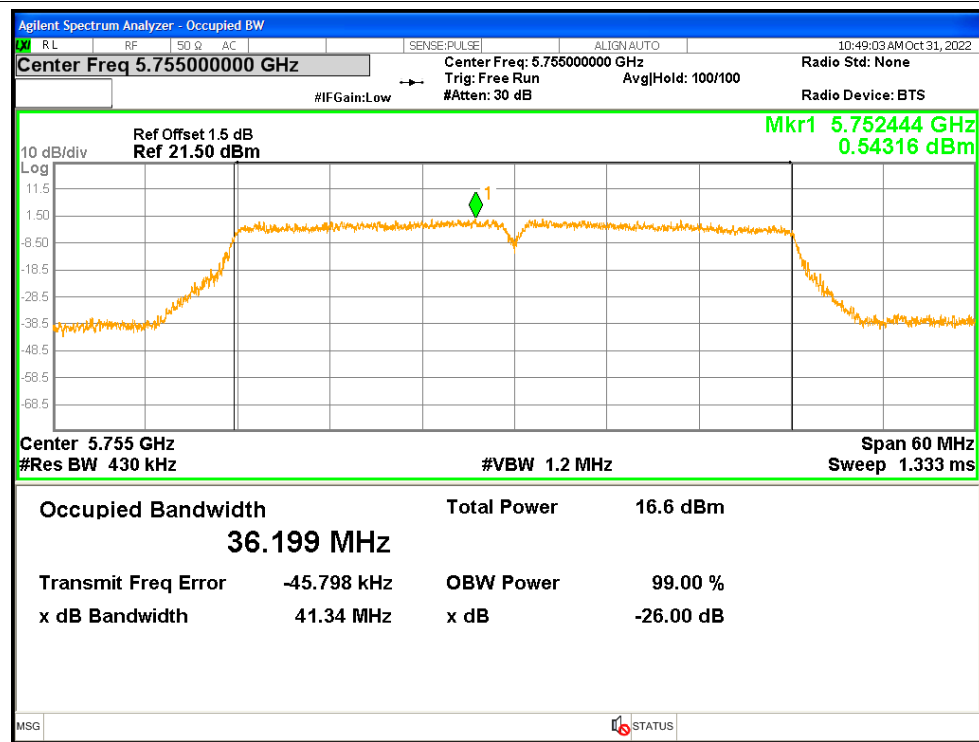
OBW NVNT ac20 5785MHz



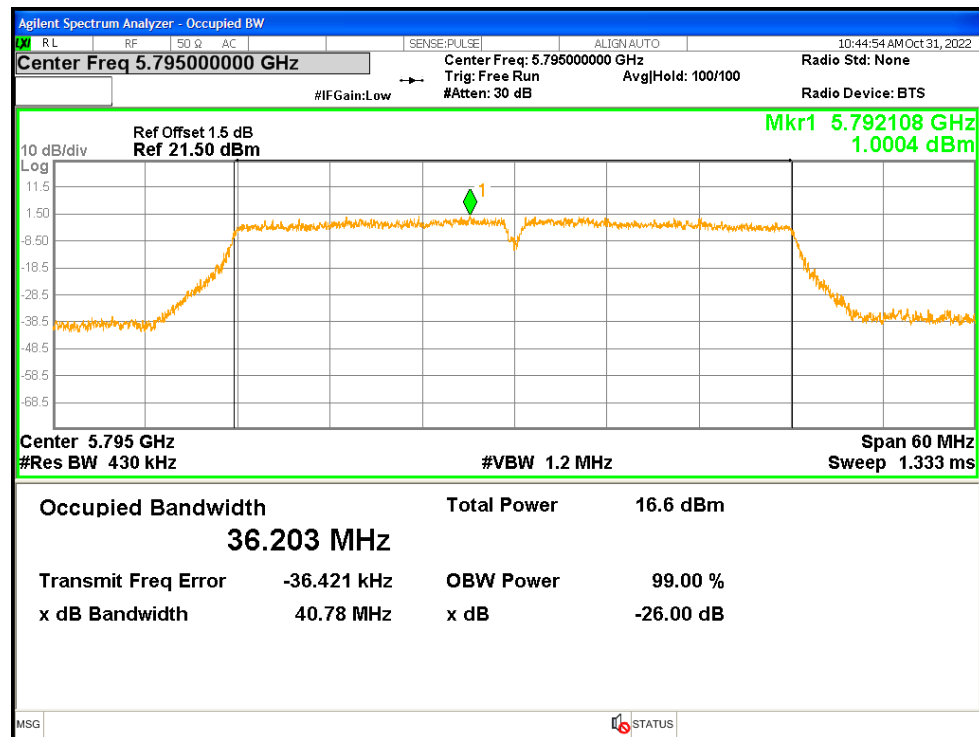
OBW NVNT ac20 5825MHz



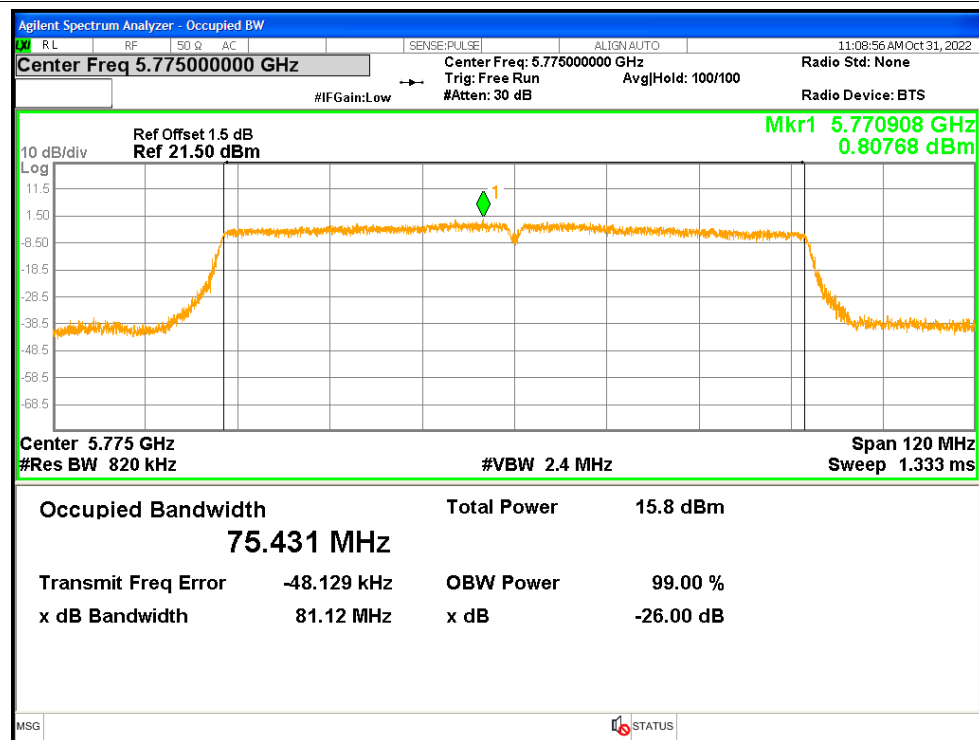
OBW NVNT ac40 5755MHz



OBW NVNT ac40 5795MHz



OBW NVNT ac80 5775MHz

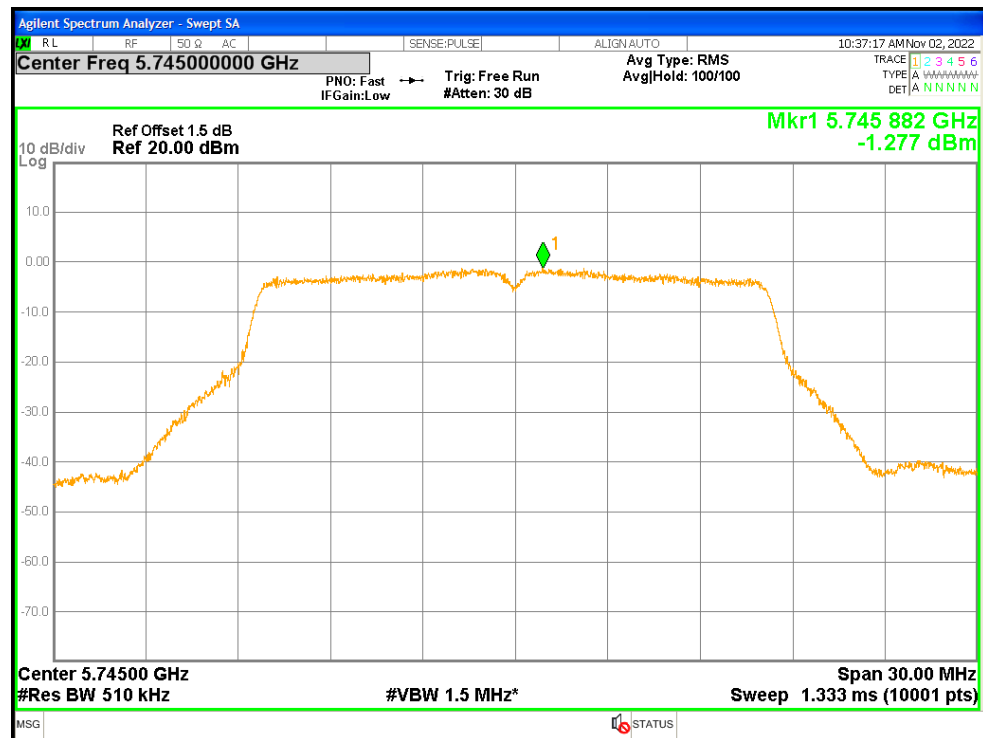


5. Maximum Power Spectral Density Level

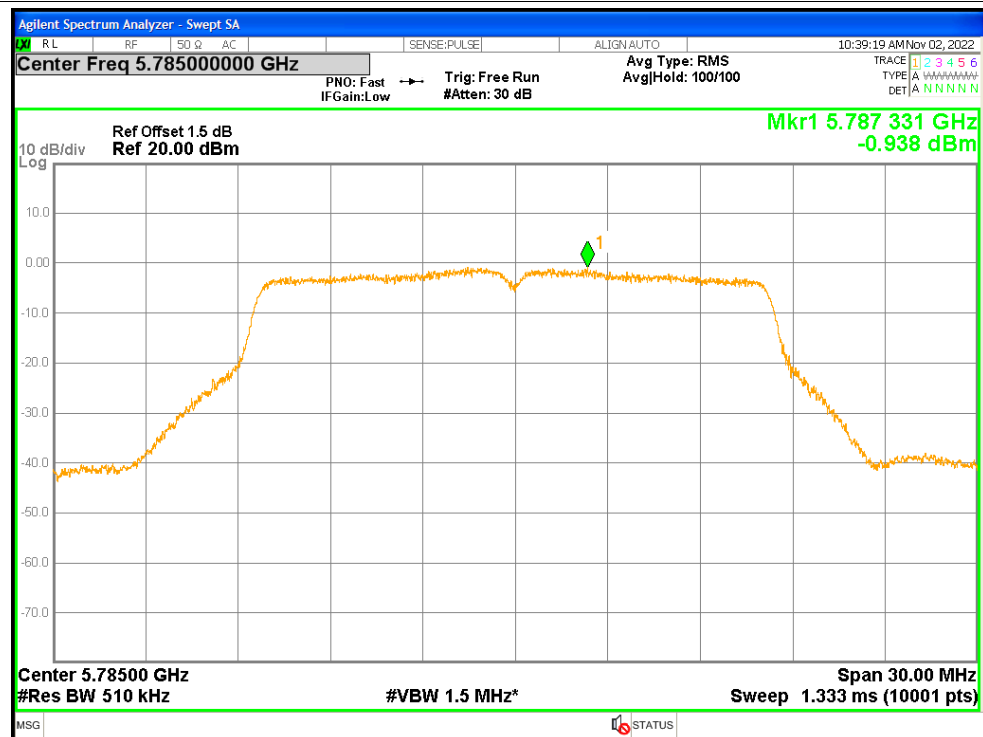
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	-1.277	0.07	-1.207	<=30	Pass
NVNT	a	5785	-0.938	0.07	-0.868	<=30	Pass
NVNT	a	5825	-0.358	0.07	-0.288	<=30	Pass
NVNT	n20	5745	-1.627	0.08	-1.547	<=30	Pass
NVNT	n20	5785	-1.133	0.08	-1.053	<=30	Pass
NVNT	n20	5825	-0.931	0.08	-0.851	<=30	Pass
NVNT	n40	5755	-3.645	0.15	-3.495	<=30	Pass
NVNT	n40	5795	-3.218	0.15	-3.068	<=30	Pass
NVNT	ac20	5745	-1.724	0.08	-1.644	<=30	Pass
NVNT	ac20	5785	-1.326	0.08	-1.246	<=30	Pass
NVNT	ac20	5825	-0.814	0.08	-0.734	<=30	Pass
NVNT	ac40	5755	-3.513	0.15	-3.363	<=30	Pass
NVNT	ac40	5795	-3.357	0.15	-3.207	<=30	Pass
NVNT	ac80	5775	-9.072	0.32	-8.752	<=30	Pass

Test Graphs

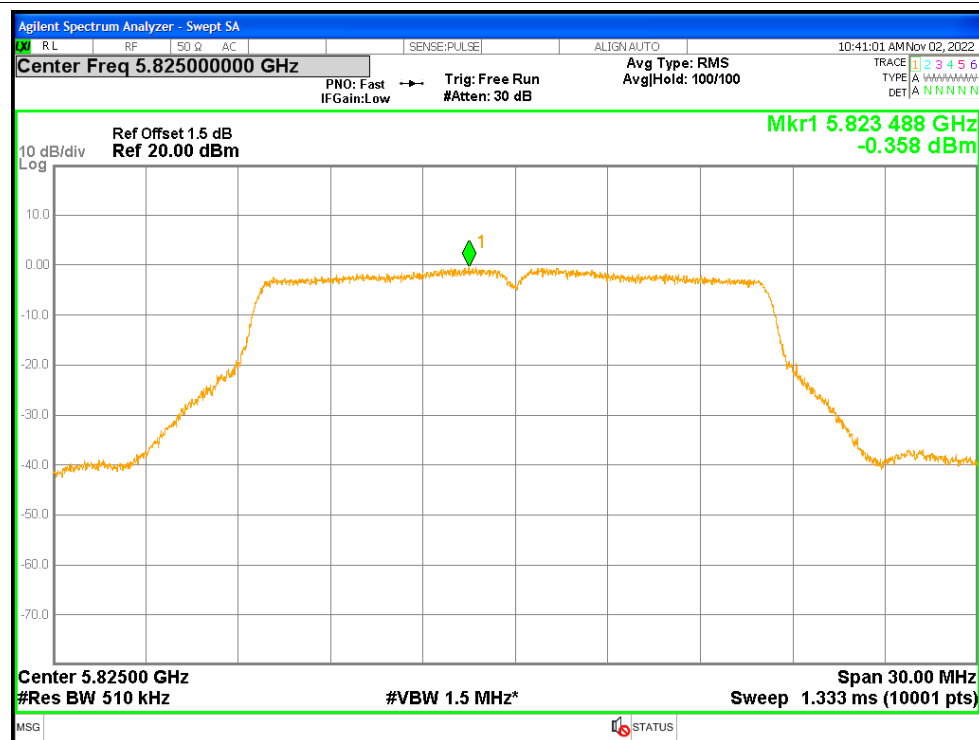
PSD NVNT a 5745MHz



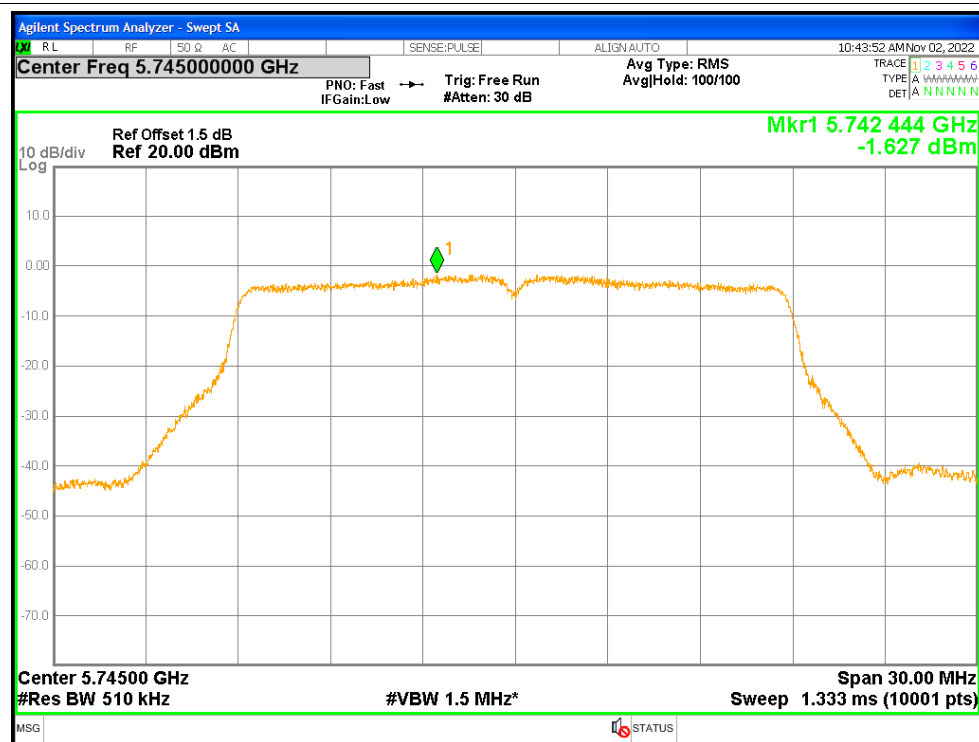
PSD NVNT a 5785MHz



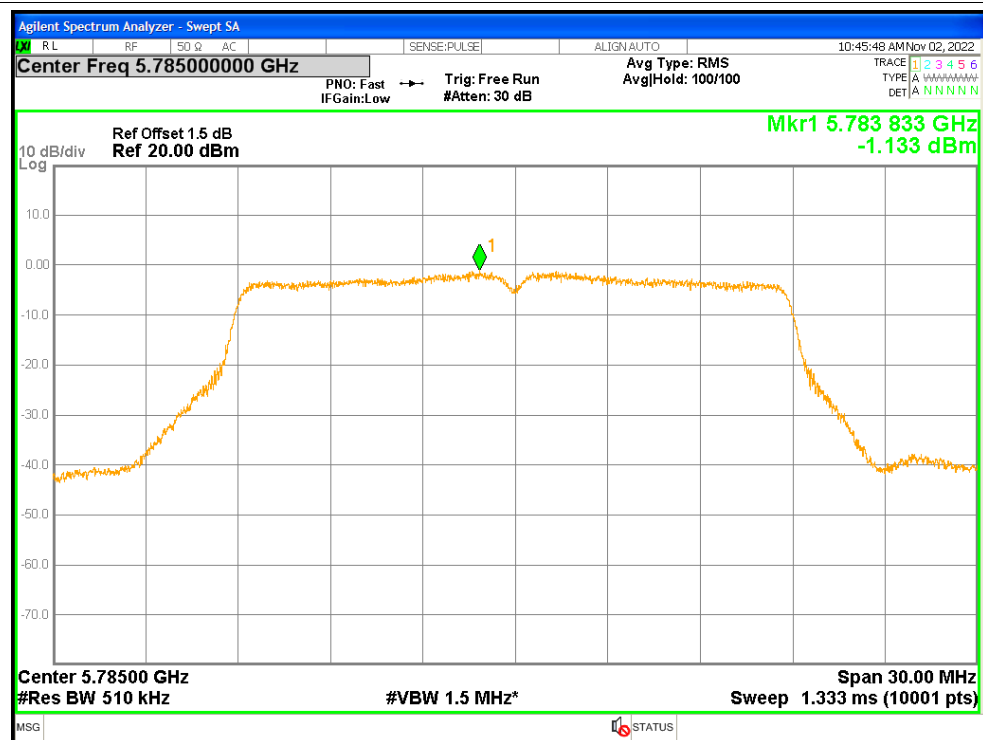
PSD NVNT a 5825MHz



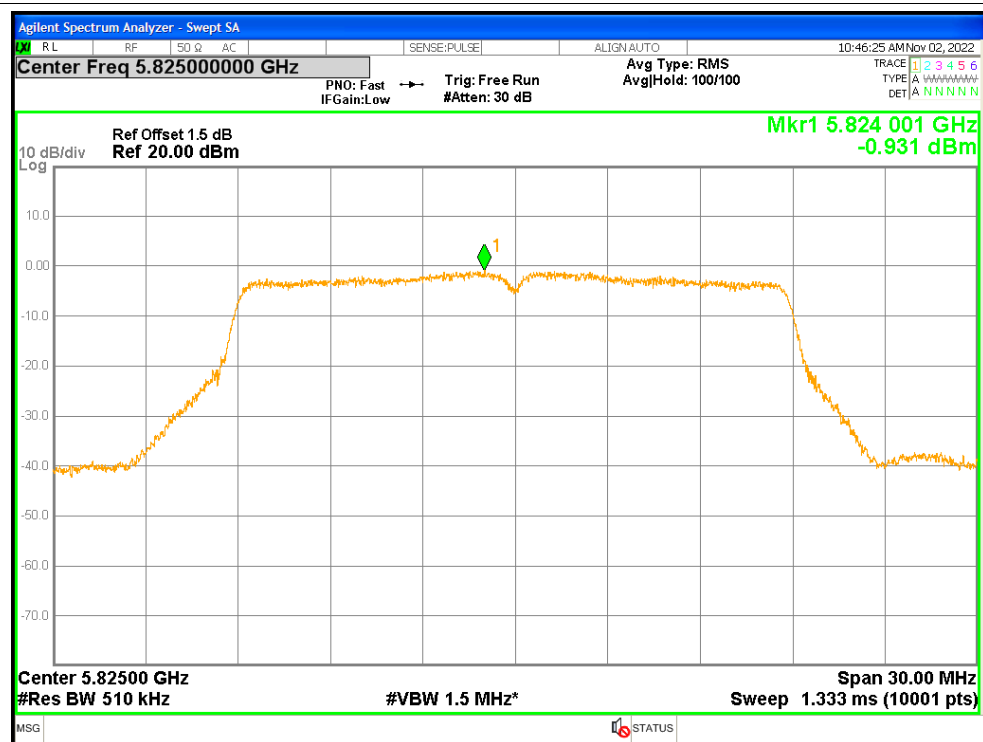
PSD NVNT n20 5745MHz



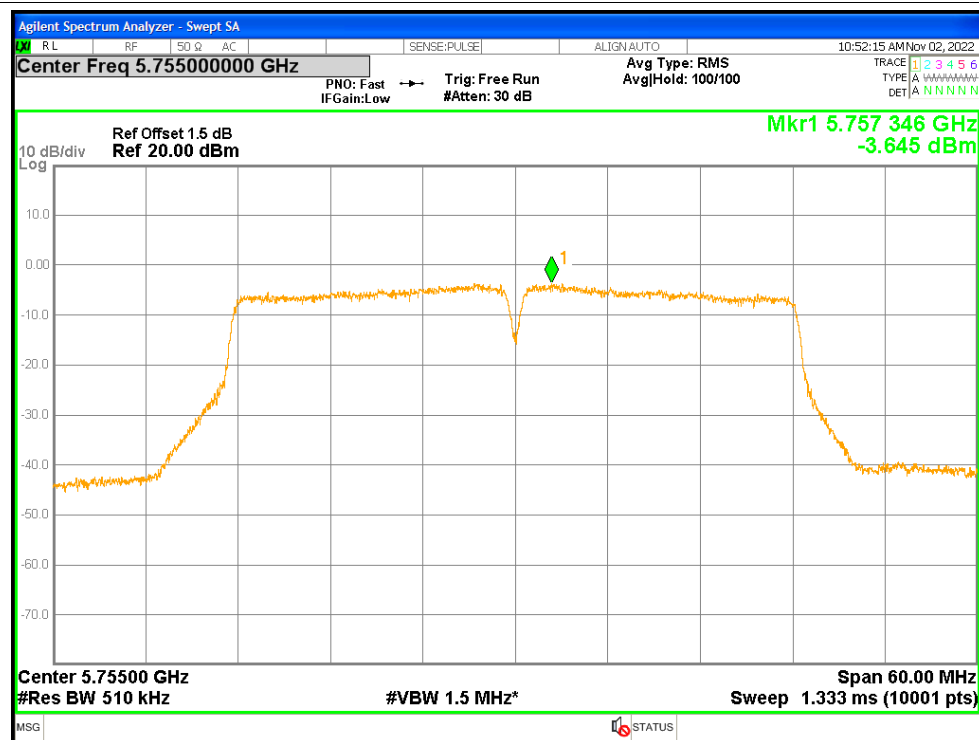
PSD NVNT n20 5785MHz



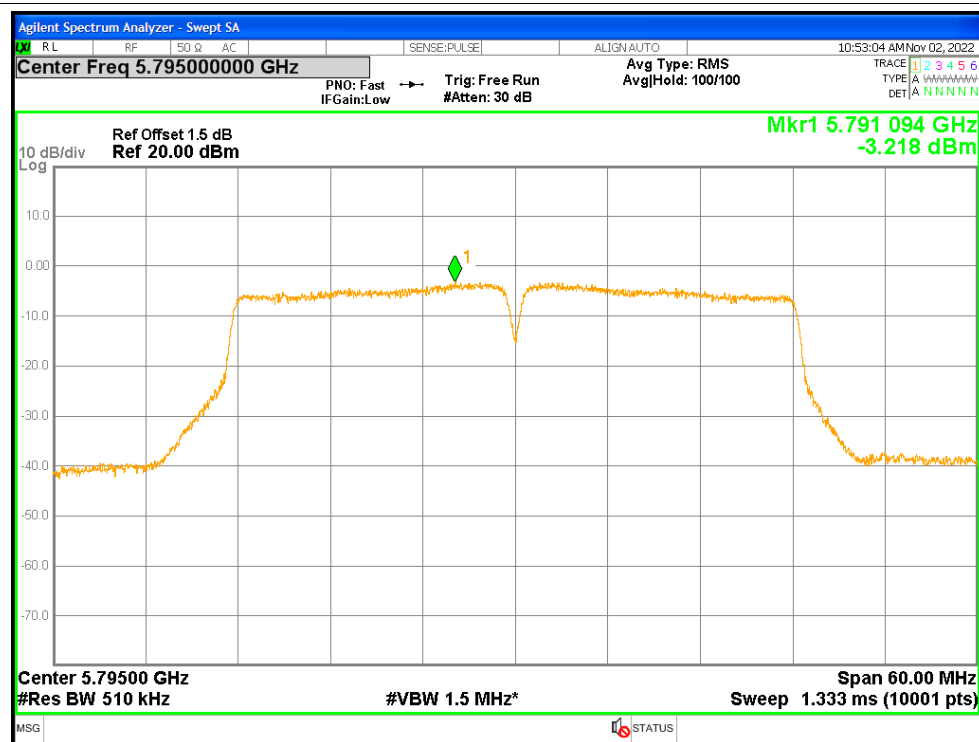
PSD NVNT n20 5825MHz



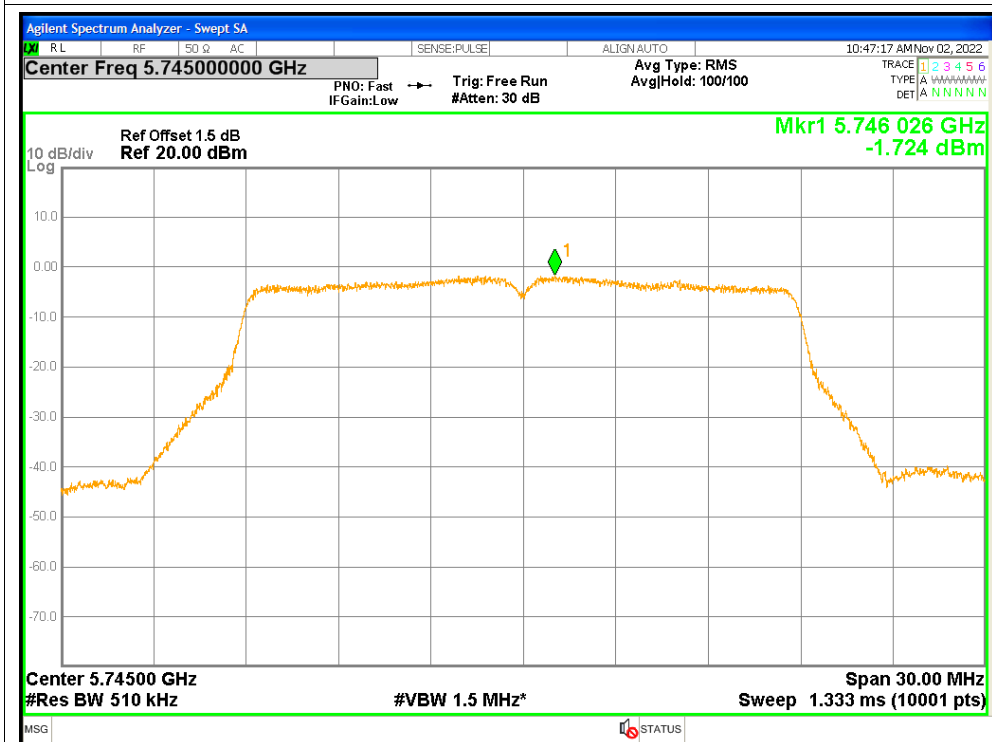
PSD NVNT n40 5755MHz



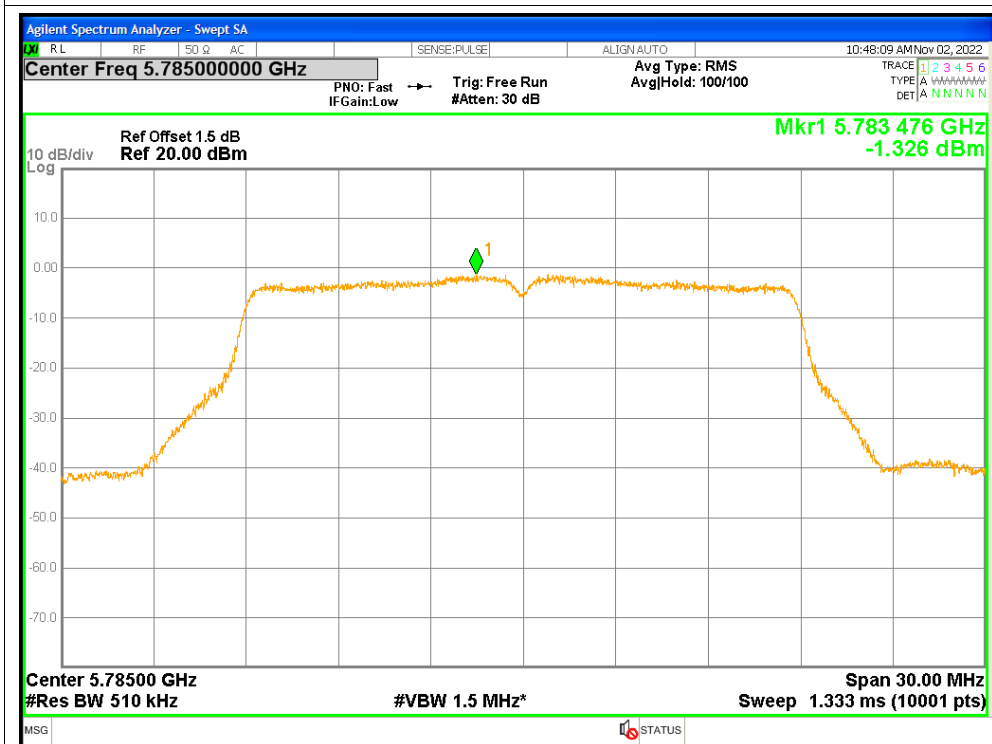
PSD NVNT n40 5795MHz



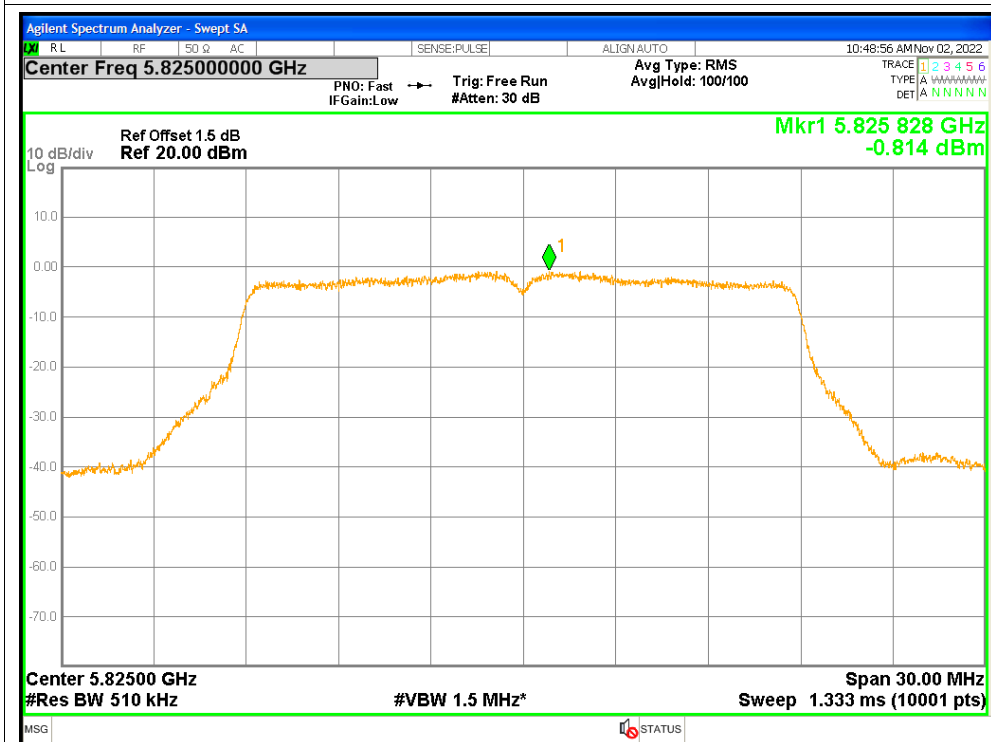
PSD NVNT ac20 5745MHz



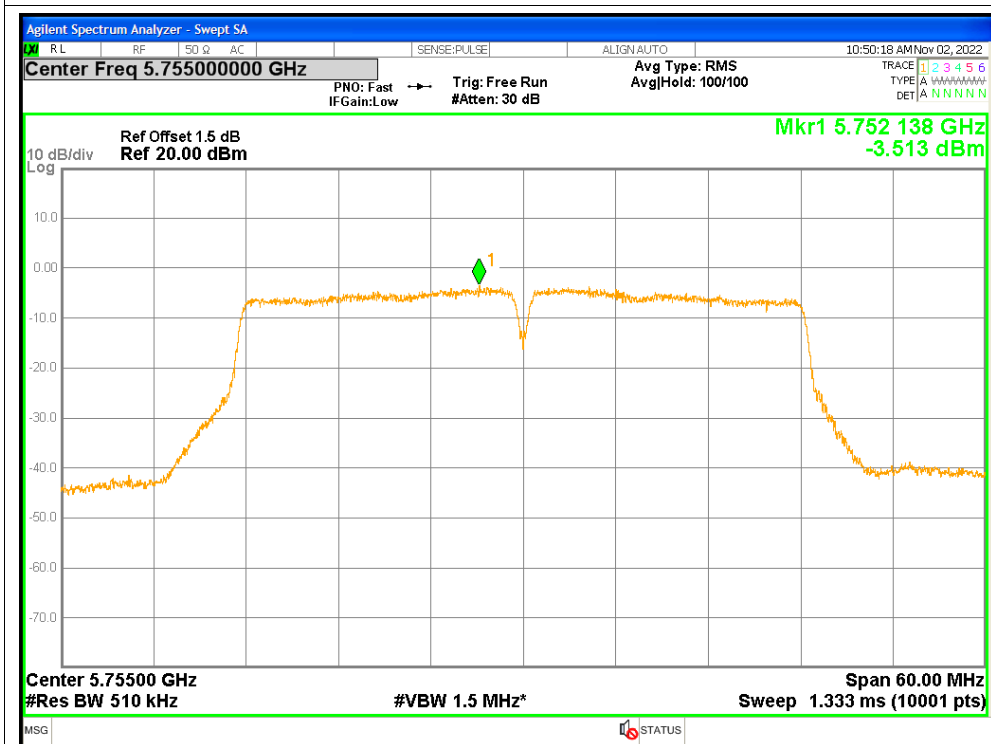
PSD NVNT ac20 5785MHz



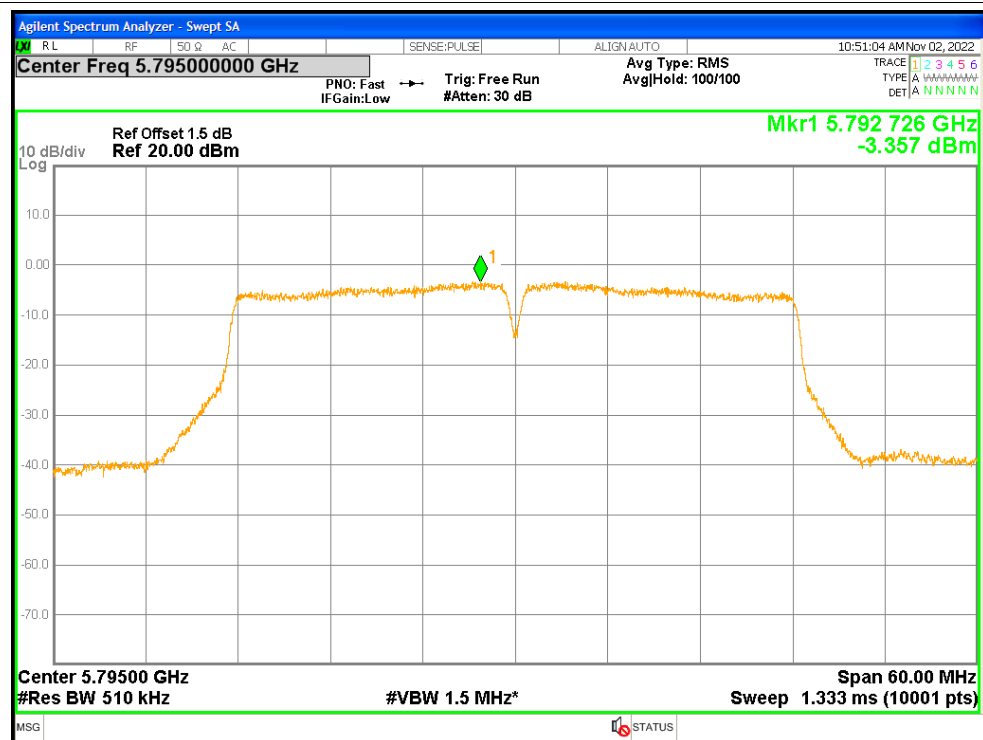
PSD NVNT ac20 5825MHz



PSD NVNT ac40 5755MHz



PSD NVNT ac40 5795MHz



PSD NVNT ac80 5775MHz

