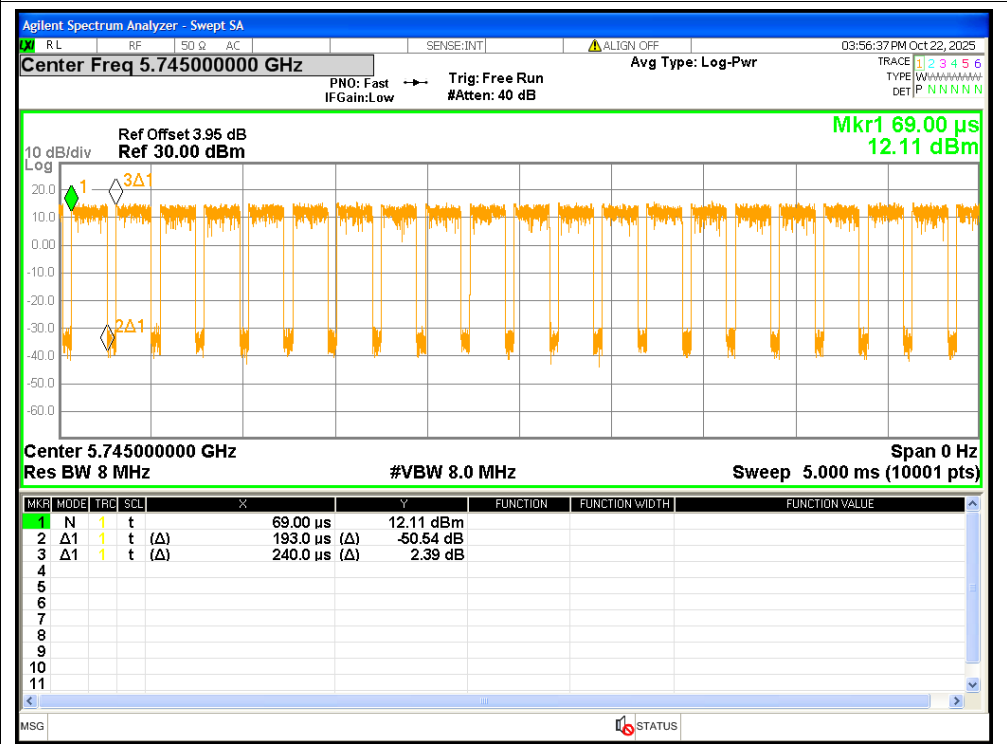
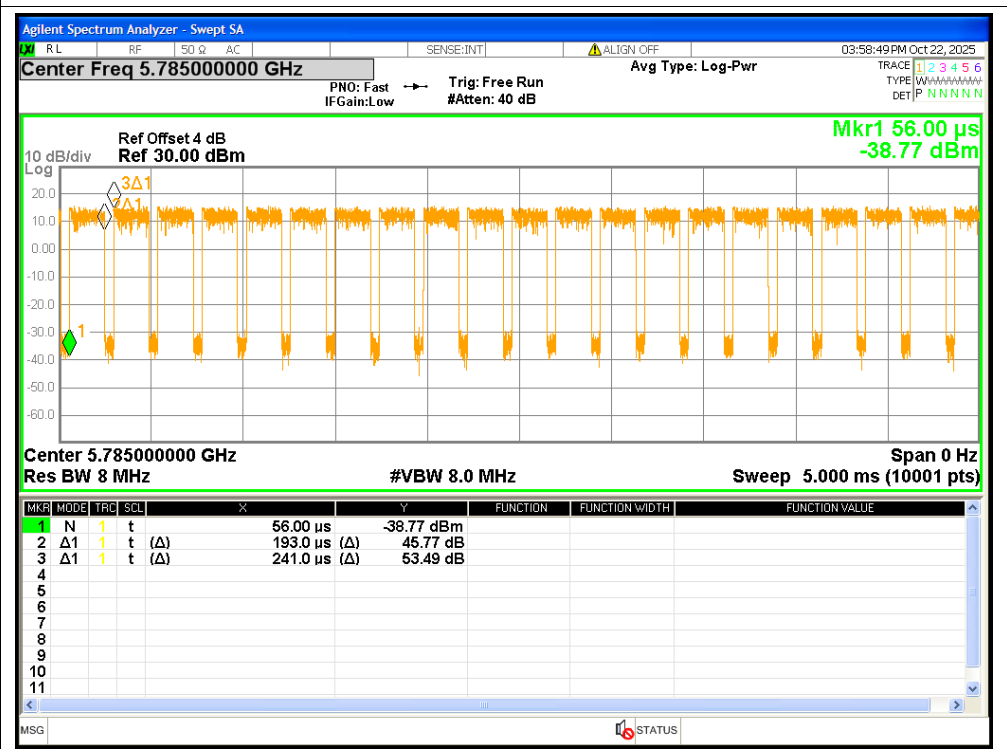


Duty Cycle

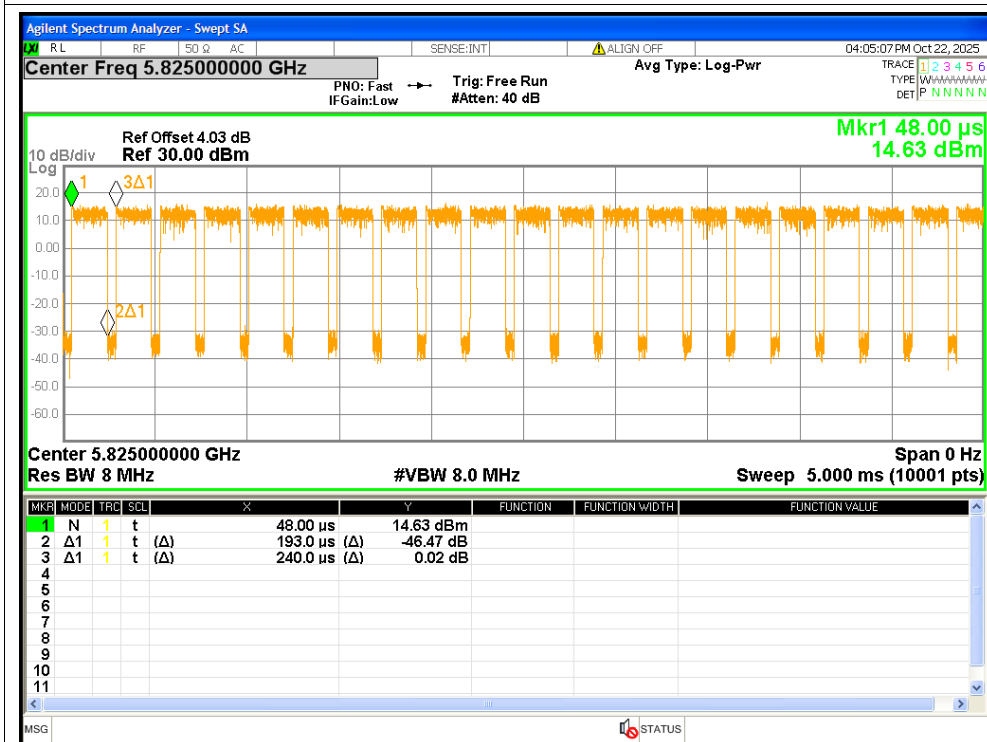
Condition	Mode	Frequency (MHz)	Antenna	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5745	Ant1	0.193	0.24	80.42	0.95	5.19	0.25
NVNT	a	5785	Ant1	0.193	0.241	80.08	0.96	5.19	0.23
NVNT	a	5825	Ant1	0.193	0.24	80.42	0.95	5.19	0.22
NVNT	a	5745	Ant2	0.192	0.239	80.33	0.95	5.19	0.20
NVNT	a	5785	Ant2	0.193	0.24	80.42	0.95	5.18	0.20
NVNT	a	5825	Ant2	0.193	0.241	80.08	0.96	5.19	0.30
NVNT	n20	5745	MIMO	0.353	0.401	88.03	0.55	2.84	0.27
NVNT	n20	5785	MIMO	0.352	0.4	88	0.56	2.84	0.24
NVNT	n20	5825	MIMO	0.352	0.401	87.78	0.57	2.84	0.24
NVNT	n40	5755	MIMO	0.34	0.388	87.63	0.57	2.94	0.20
NVNT	n40	5795	MIMO	0.341	0.388	87.89	0.56	2.94	0.22
NVNT	ac20	5745	MIMO	0.321	0.369	86.99	0.61	3.12	0.24
NVNT	ac20	5785	MIMO	0.321	0.368	87.23	0.59	3.12	0.22
NVNT	ac20	5825	MIMO	0.321	0.368	87.23	0.59	3.12	0.22
NVNT	ac40	5755	MIMO	0.301	0.348	86.49	0.63	3.33	0.25
NVNT	ac40	5795	MIMO	0.3	0.347	86.46	0.63	3.33	0.20
NVNT	ac80	5775	MIMO	0.289	0.336	86.01	0.65	3.47	0.24
NVNT	ax20	5745	MIMO	0.475	0.524	90.65	0.43	2.1	0.20
NVNT	ax20	5785	MIMO	0.475	0.523	90.82	0.42	2.1	0.24
NVNT	ax20	5825	MIMO	0.475	0.523	90.82	0.42	2.1	0.22
NVNT	ax40	5755	MIMO	0.299	0.347	86.17	0.65	3.34	0.22
NVNT	ax40	5795	MIMO	0.299	0.347	86.17	0.65	3.34	0.21
NVNT	ax80	5775	MIMO	0.299	0.347	86.17	0.65	3.35	0.24

Test Graphs

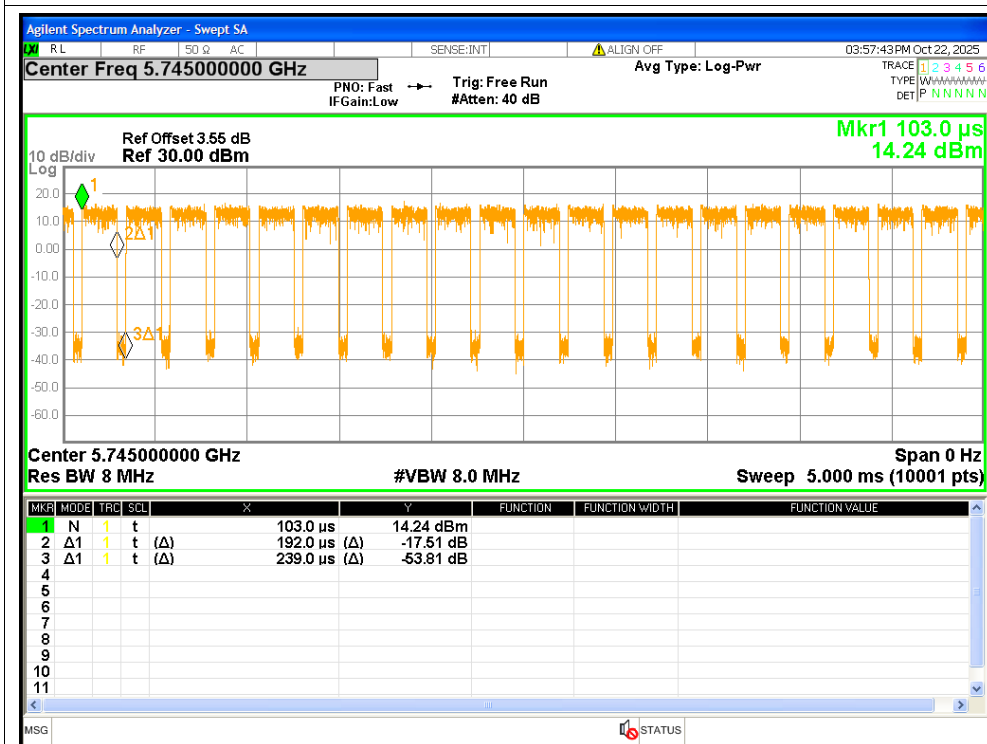
Duty Cycle NVNT a 5745MHz Ant1	
1	0.000000
2	0.000000
3	0.000000
4	0.000000
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6	0.000000
7	0.000000
8	0.000000
9	0.000000
10	0.000000
11	0.000000
12	0.000000
13	0.000000
14	0.000000
15	0.000000
16	0.000000
17	0.000000
18	0.000000
19	0.000000
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89	0.000000
90	0.000000
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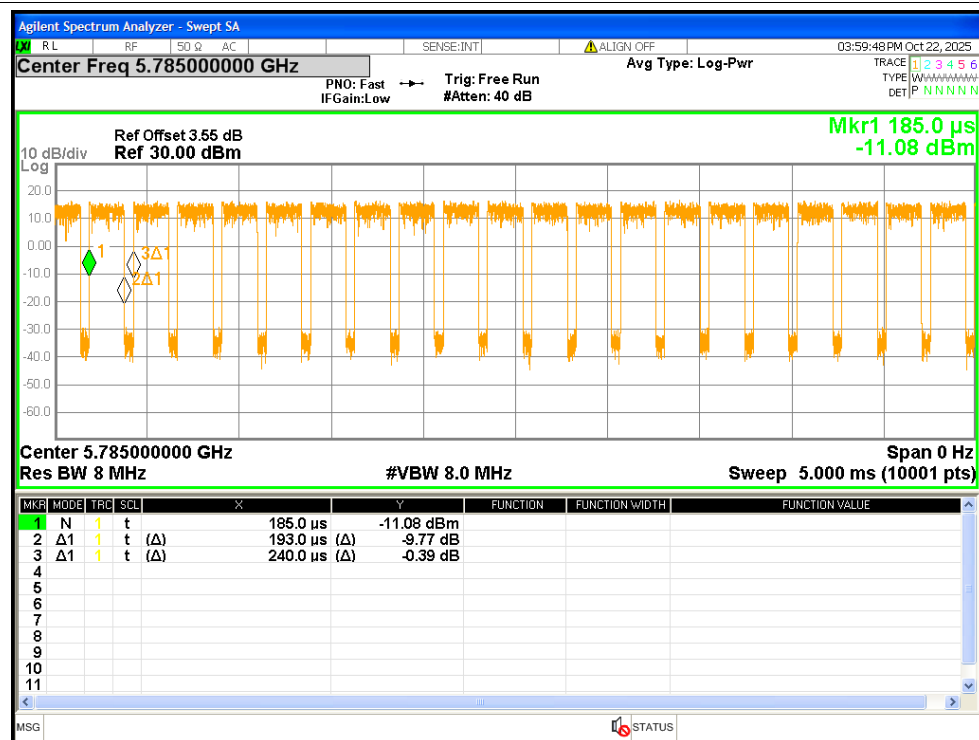
Duty Cycle NVNT a 5825MHz Ant1



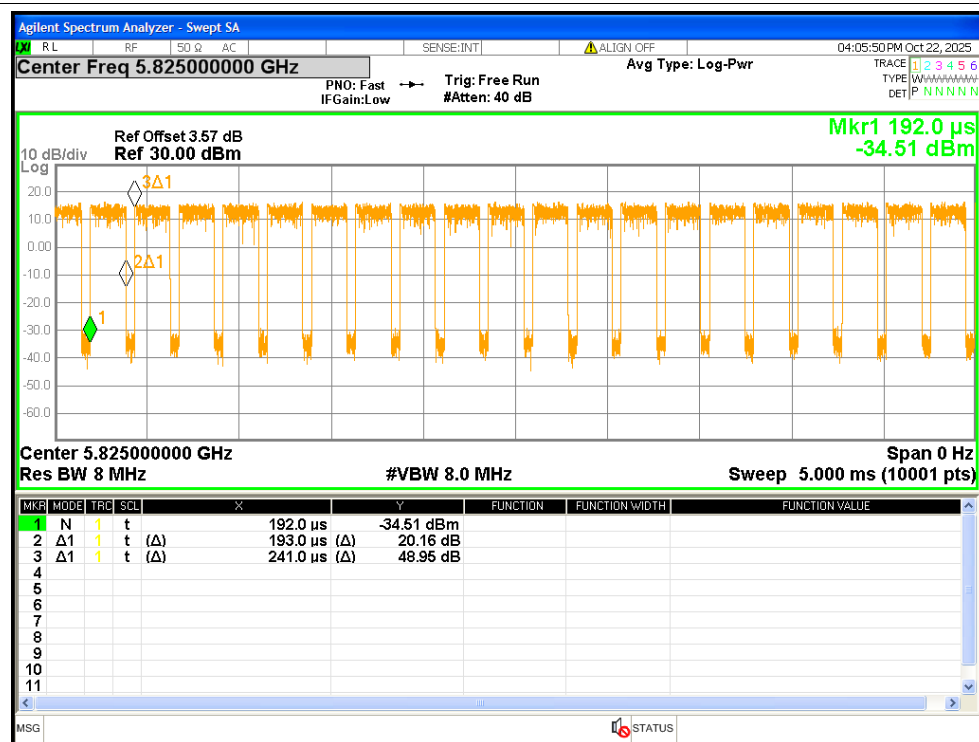
Duty Cycle NVNT a 5745MHz Ant2



Duty Cycle NVNT a 5785MHz Ant2



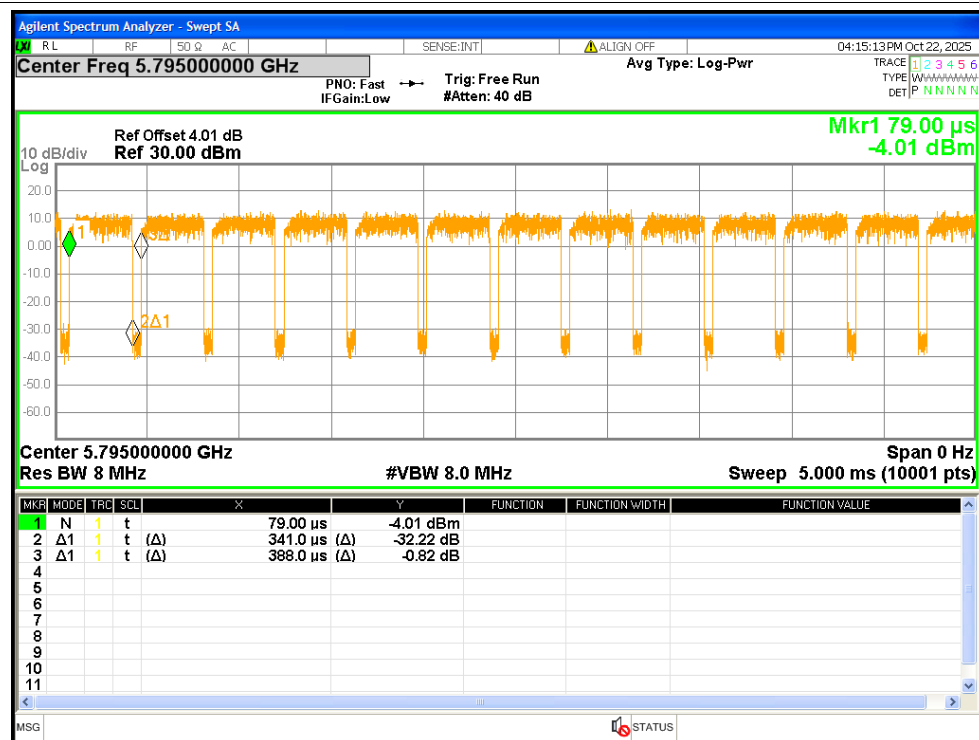
Duty Cycle NVNT a 5825MHz Ant2



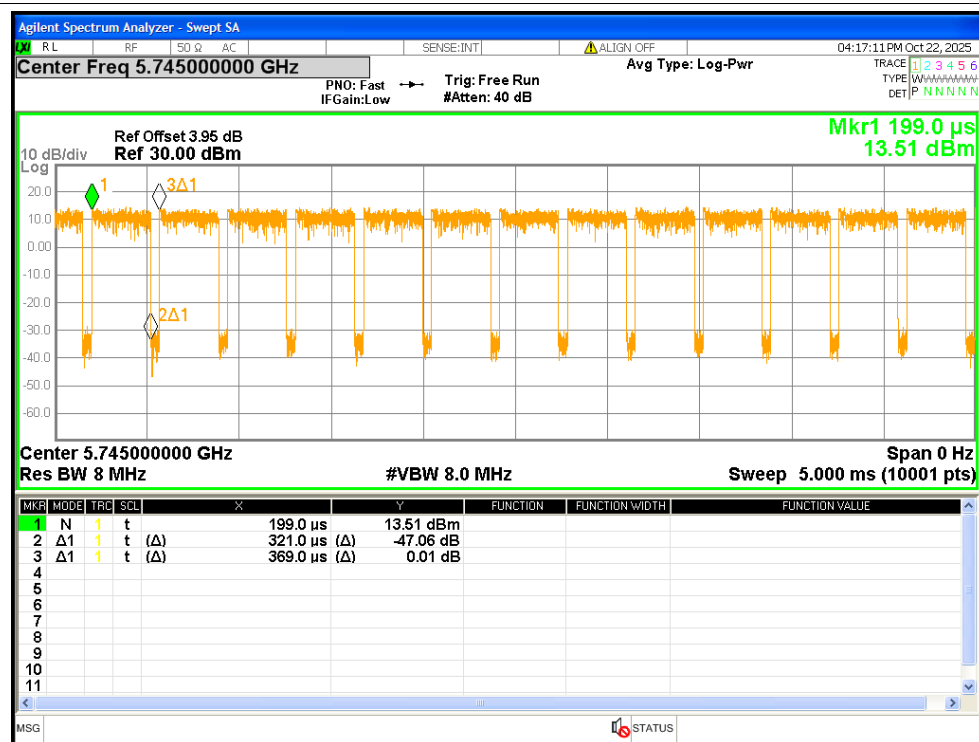
Duty Cycle NVNT n20 5745MHz MIMO

Duty Cycle NVNT n20 5825MHz MIMO

Duty Cycle NVNT n40 5795MHz MIMO

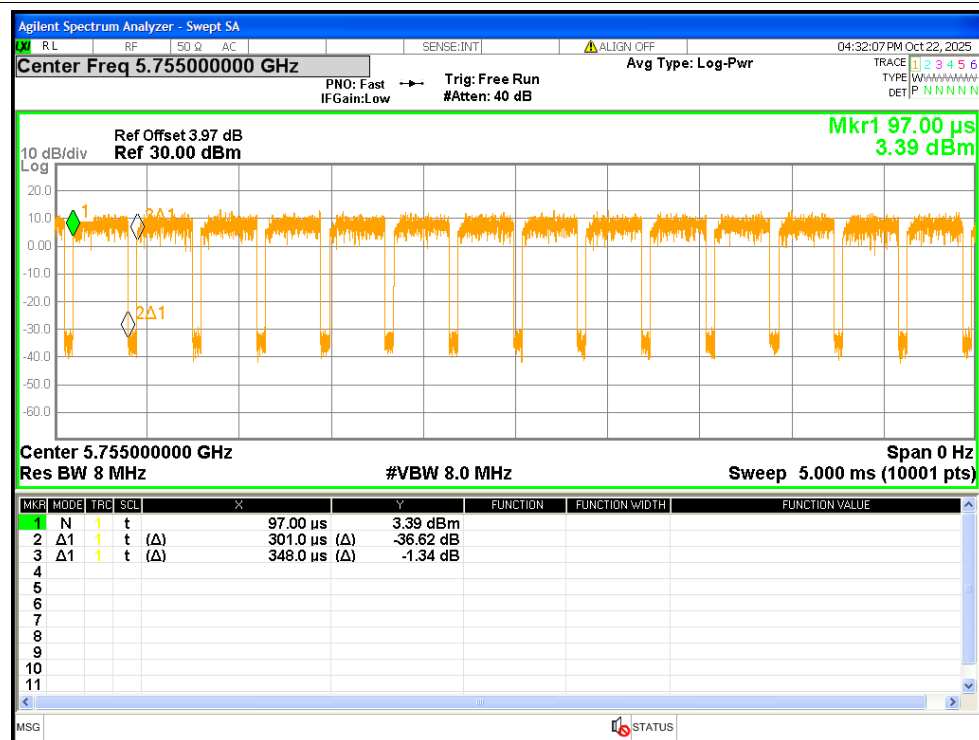


Duty Cycle NVNT ac20 5745MHz MIMO

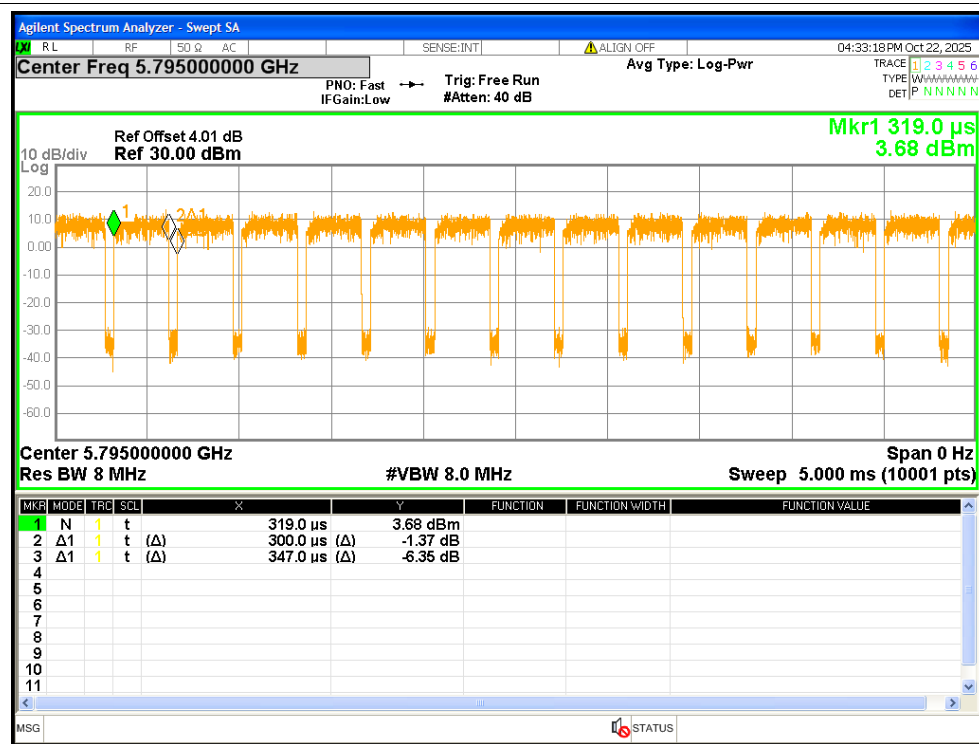


Duty Cycle NVNT ac20 5785MHz MIMO

Duty Cycle NVNT ac40 5755MHz MIMO



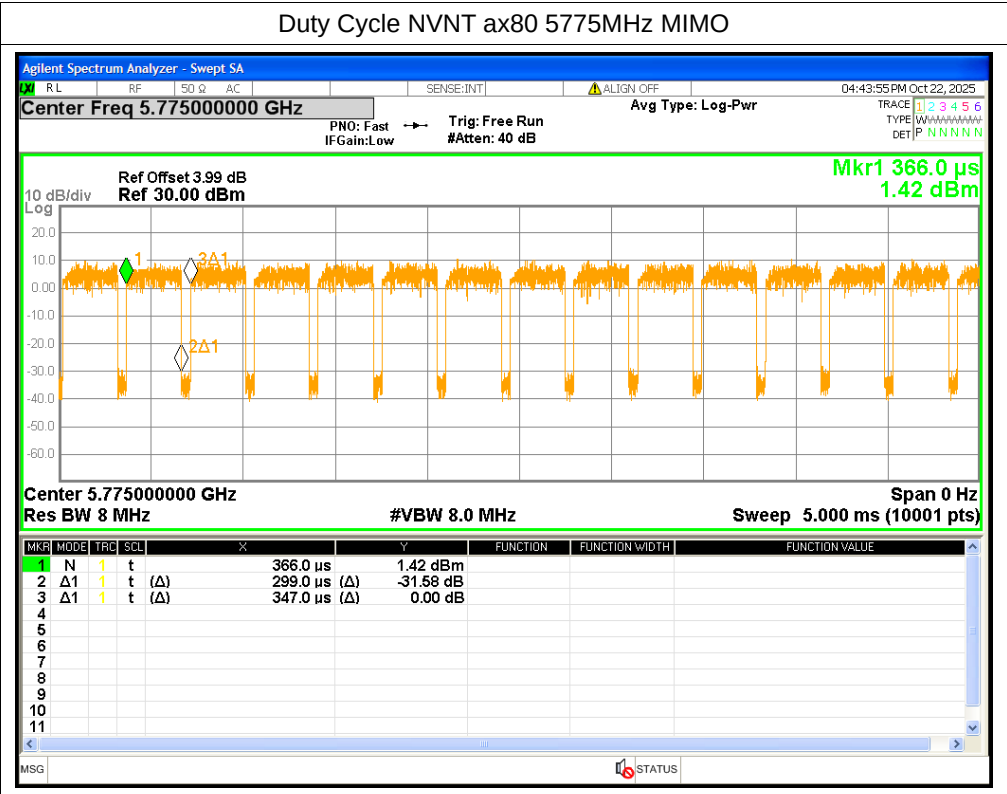
Duty Cycle NVNT ac40 5795MHz MIMO



Duty Cycle NVNT ac80 5775MHz MIMO

Duty Cycle NVNT ax20 5785MHz MIMO

Duty Cycle NVNT ax40 5755MHz MIMO



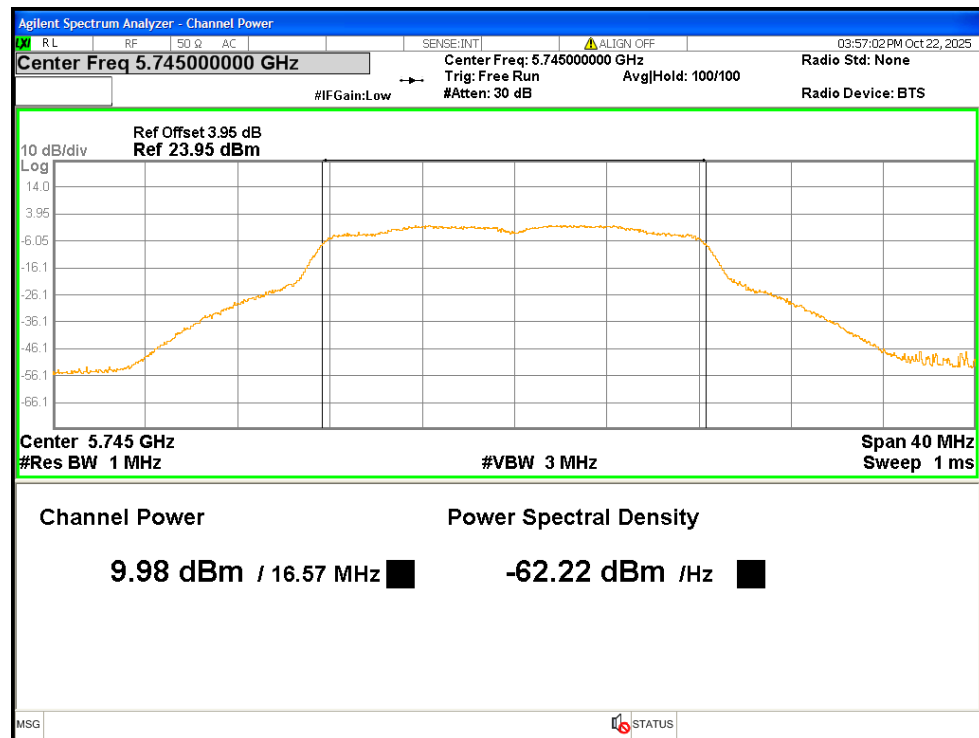
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5745	Ant1	9.98	0.95	10.93	<=30	Pass
NVNT	a	5785	Ant1	10.23	0.96	11.19	<=30	Pass
NVNT	a	5825	Ant1	10.11	0.95	11.06	<=30	Pass
NVNT	a	5745	Ant2	10.8	0.95	11.75	<=30	Pass
NVNT	a	5785	Ant2	11.03	0.95	11.98	<=30	Pass
NVNT	a	5825	Ant2	10.88	0.96	11.84	<=30	Pass
NVNT	n20	5745	Ant1	10.27	0.55	10.82	<=30	Pass
NVNT	n20	5745	Ant2	10.26	0.55	10.81	<=30	Pass
NVNT	n20	5745	MIMO	-	-	13.83	<=30	Pass
NVNT	n20	5785	Ant1	10.52	0.56	11.08	<=30	Pass
NVNT	n20	5785	Ant2	10.35	0.56	10.91	<=30	Pass
NVNT	n20	5785	MIMO	-	-	14.01	<=30	Pass
NVNT	n20	5825	Ant1	10.47	0.57	11.04	<=30	Pass
NVNT	n20	5825	Ant2	10.19	0.57	10.76	<=30	Pass
NVNT	n20	5825	MIMO	-	-	13.91	<=30	Pass
NVNT	n40	5755	Ant1	9.67	0.57	10.24	<=30	Pass
NVNT	n40	5755	Ant2	9.33	0.57	9.9	<=30	Pass
NVNT	n40	5755	MIMO	-	-	13.08	<=30	Pass
NVNT	n40	5795	Ant1	9.97	0.56	10.53	<=30	Pass
NVNT	n40	5795	Ant2	9.48	0.56	10.04	<=30	Pass
NVNT	n40	5795	MIMO	-	-	13.3	<=30	Pass
NVNT	ac20	5745	Ant1	9.23	0.61	9.84	<=30	Pass
NVNT	ac20	5745	Ant2	8.9	0.61	9.51	<=30	Pass
NVNT	ac20	5745	MIMO	-	-	12.69	<=30	Pass
NVNT	ac20	5785	Ant1	9.44	0.59	10.03	<=30	Pass
NVNT	ac20	5785	Ant2	9.01	0.59	9.6	<=30	Pass
NVNT	ac20	5785	MIMO	-	-	12.83	<=30	Pass
NVNT	ac20	5825	Ant1	9.44	0.59	10.03	<=30	Pass
NVNT	ac20	5825	Ant2	8.89	0.59	9.48	<=30	Pass
NVNT	ac20	5825	MIMO	-	-	12.77	<=30	Pass
NVNT	ac40	5755	Ant1	9.62	0.63	10.25	<=30	Pass
NVNT	ac40	5755	Ant2	9.11	0.63	9.74	<=30	Pass
NVNT	ac40	5755	MIMO	-	-	13.01	<=30	Pass
NVNT	ac40	5795	Ant1	9.95	0.63	10.58	<=30	Pass
NVNT	ac40	5795	Ant2	9.26	0.63	9.89	<=30	Pass
NVNT	ac40	5795	MIMO	-	-	13.26	<=30	Pass
NVNT	ac80	5775	Ant1	9.97	0.65	10.62	<=30	Pass
NVNT	ac80	5775	Ant2	9.53	0.65	10.18	<=30	Pass
NVNT	ac80	5775	MIMO	-	-	13.42	<=30	Pass
NVNT	ax20	5745	Ant1	9.55	0.43	9.98	<=30	Pass

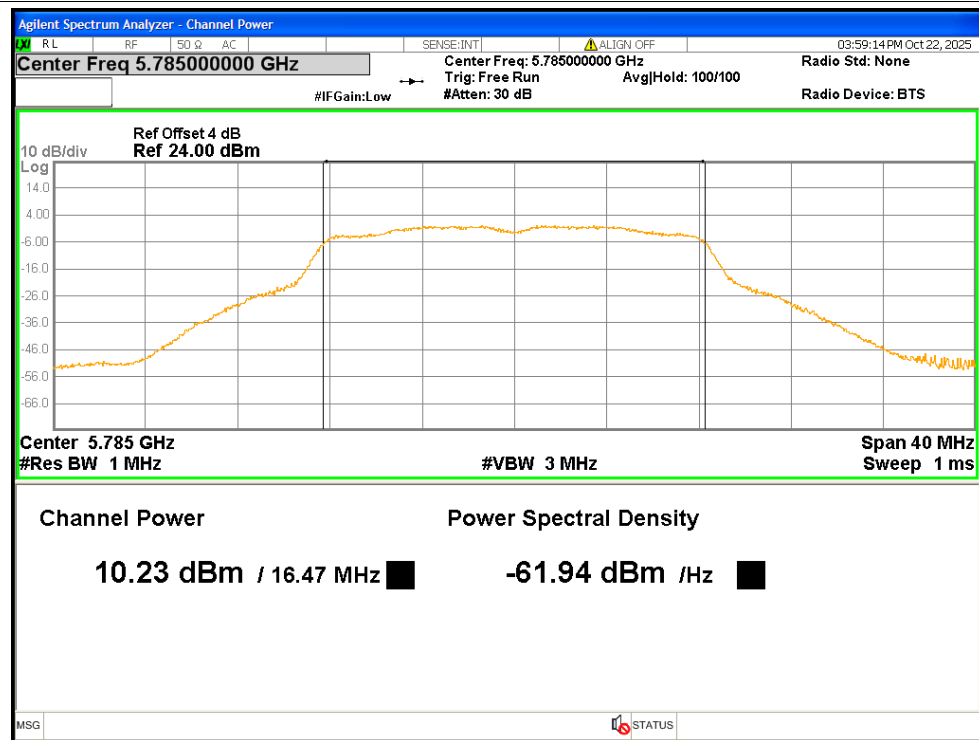
NVNT	ax20	5745	Ant2	9.23	0.43	9.66	<=30	Pass
NVNT	ax20	5745	MIMO	-	-	12.83	<=30	Pass
NVNT	ax20	5785	Ant1	9.78	0.42	10.2	<=30	Pass
NVNT	ax20	5785	Ant2	9.3	0.42	9.72	<=30	Pass
NVNT	ax20	5785	MIMO	-	-	12.98	<=30	Pass
NVNT	ax20	5825	Ant1	9.77	0.42	10.19	<=30	Pass
NVNT	ax20	5825	Ant2	9.11	0.42	9.53	<=30	Pass
NVNT	ax20	5825	MIMO	-	-	12.88	<=30	Pass
NVNT	ax40	5755	Ant1	9.39	0.65	10.04	<=30	Pass
NVNT	ax40	5755	Ant2	8.87	0.65	9.52	<=30	Pass
NVNT	ax40	5755	MIMO	-	-	12.8	<=30	Pass
NVNT	ax40	5795	Ant1	9.69	0.65	10.34	<=30	Pass
NVNT	ax40	5795	Ant2	9.05	0.65	9.7	<=30	Pass
NVNT	ax40	5795	MIMO	-	-	13.04	<=30	Pass
NVNT	ax80	5775	Ant1	9.72	0.65	10.37	<=30	Pass
NVNT	ax80	5775	Ant2	9.33	0.65	9.98	<=30	Pass
NVNT	ax80	5775	MIMO	-	-	13.19	<=30	Pass

Test Graphs

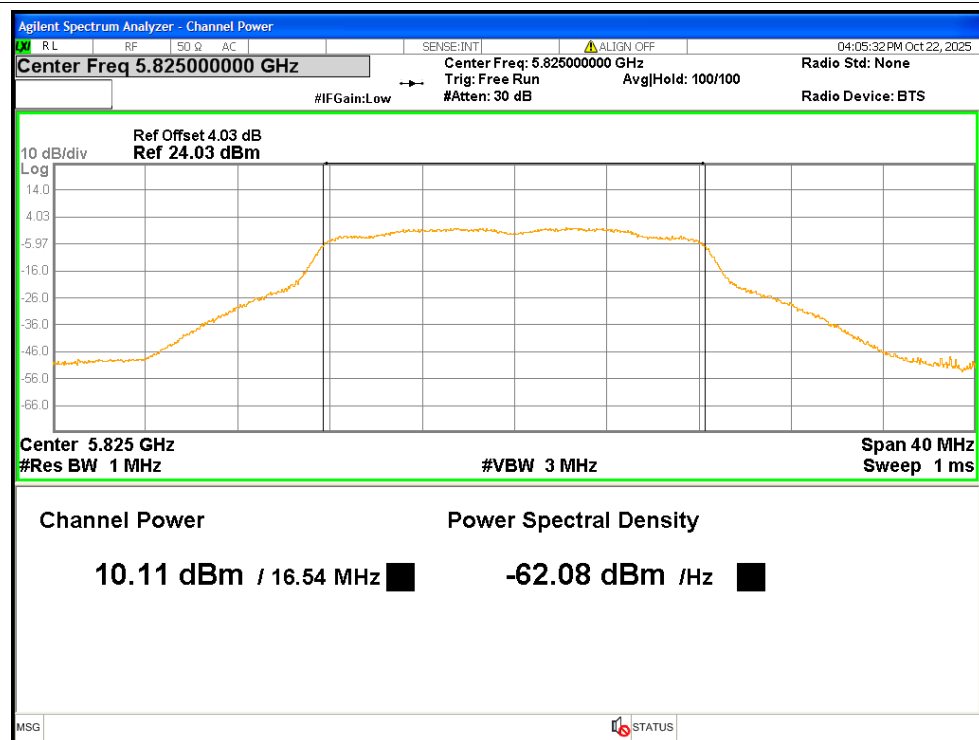
Power NVNT a 5745MHz Ant1



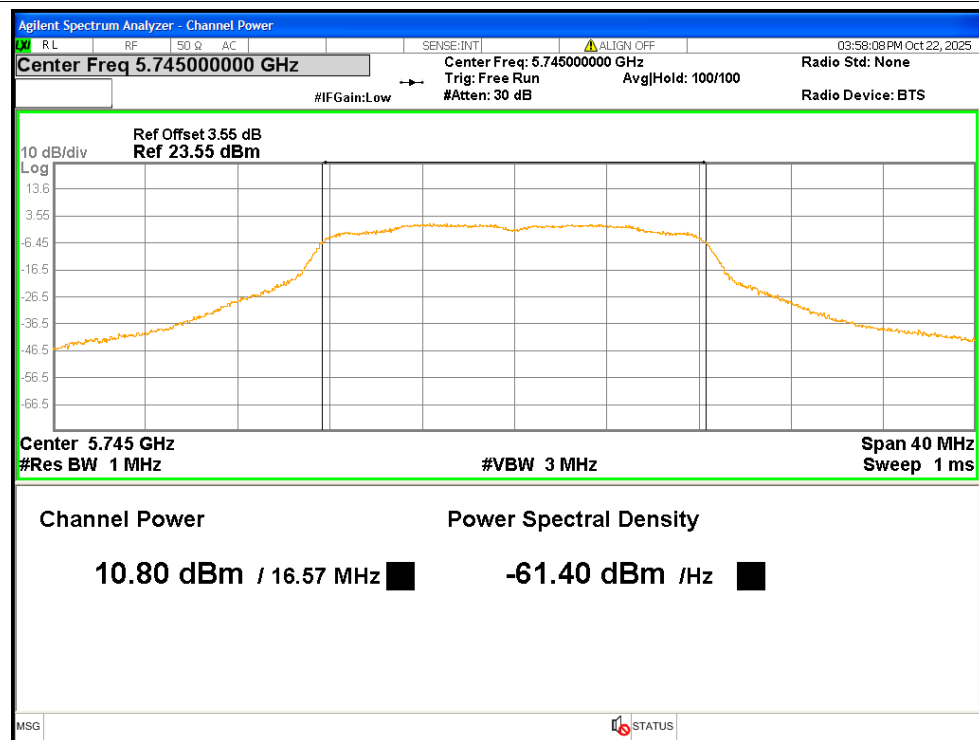
Power NVNT a 5785MHz Ant1



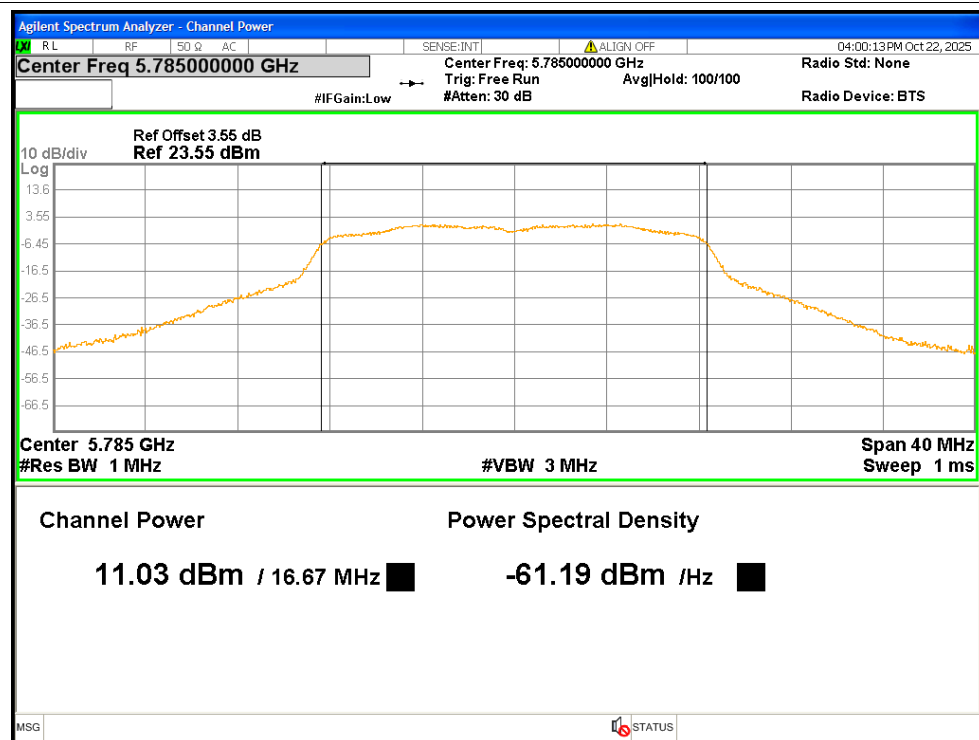
Power NVNT a 5825MHz Ant1



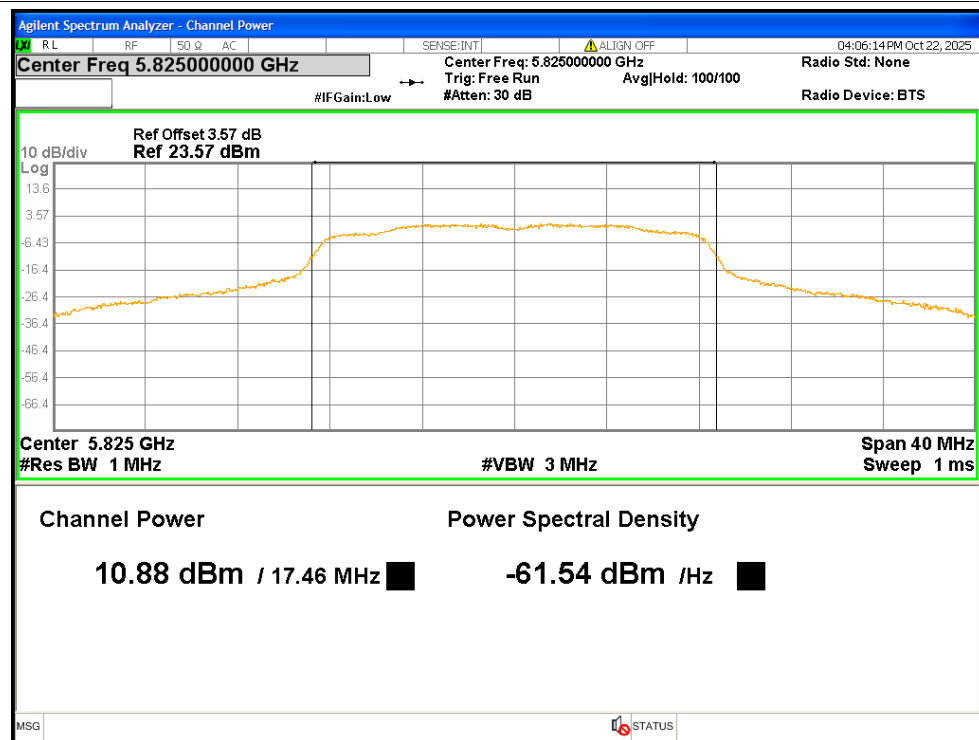
Power NVNT a 5745MHz Ant2



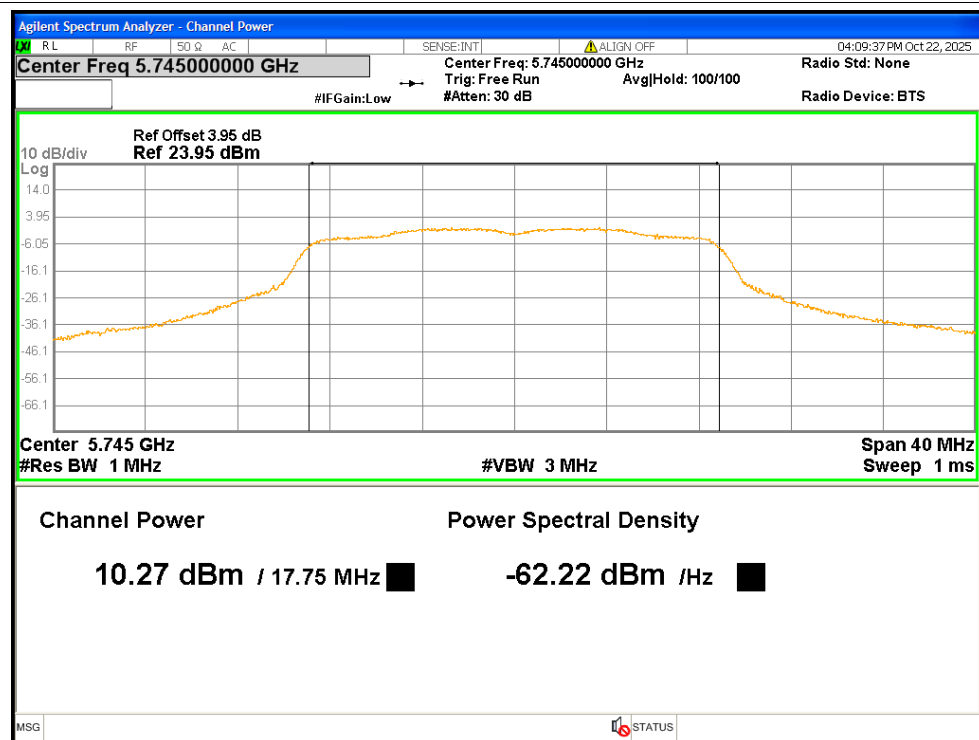
Power NVNT a 5785MHz Ant2



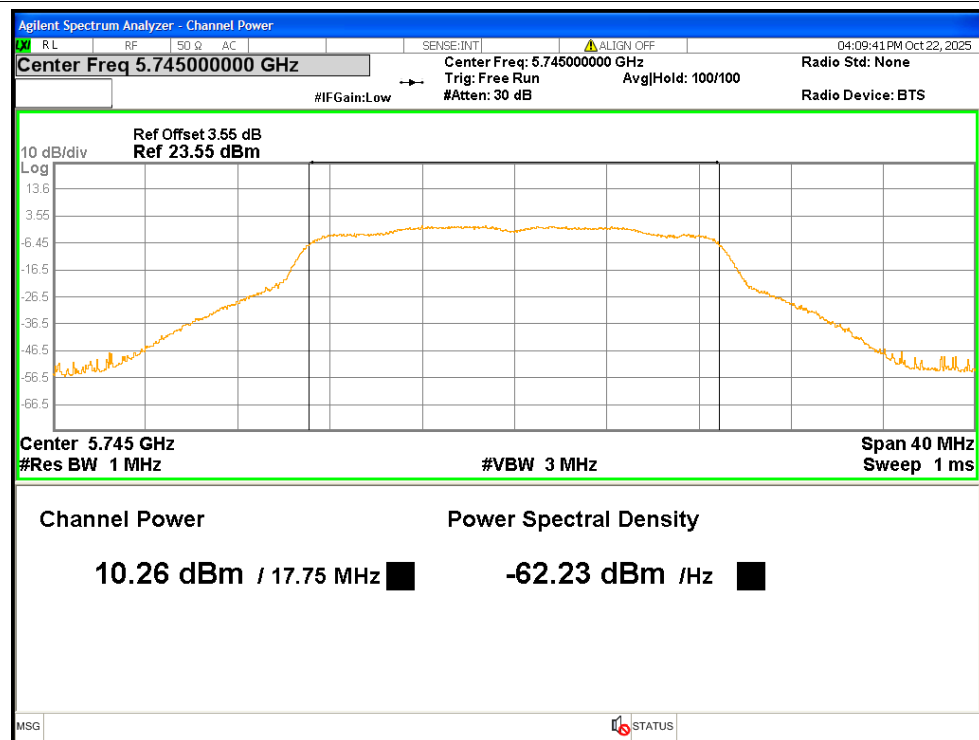
Power NVNT a 5825MHz Ant2



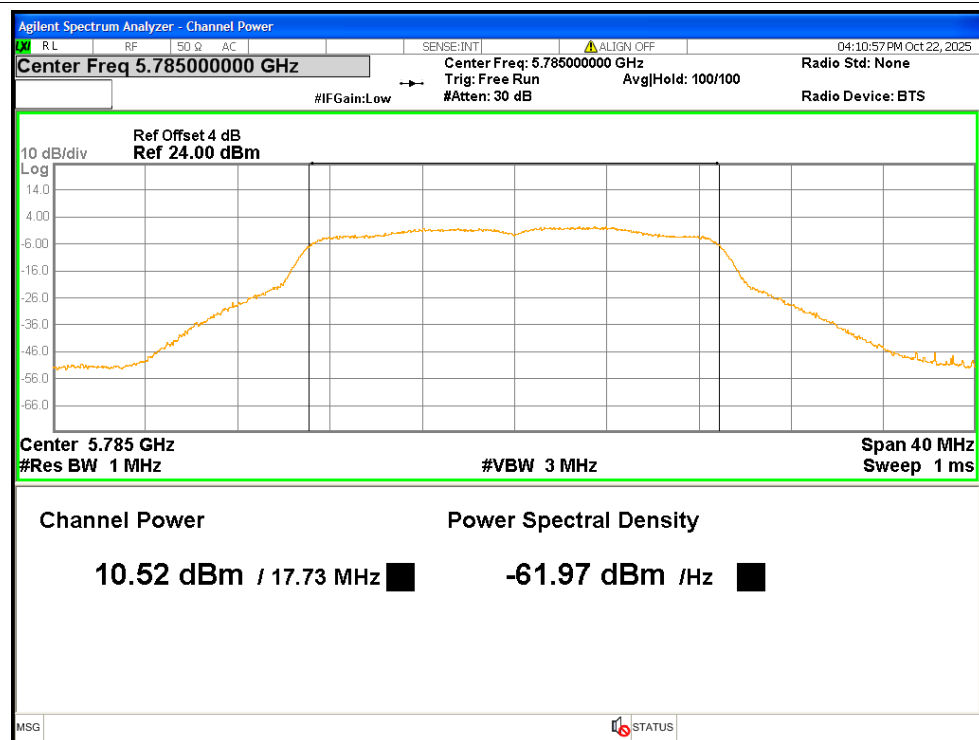
Power NVNT n20 5745MHz Ant1



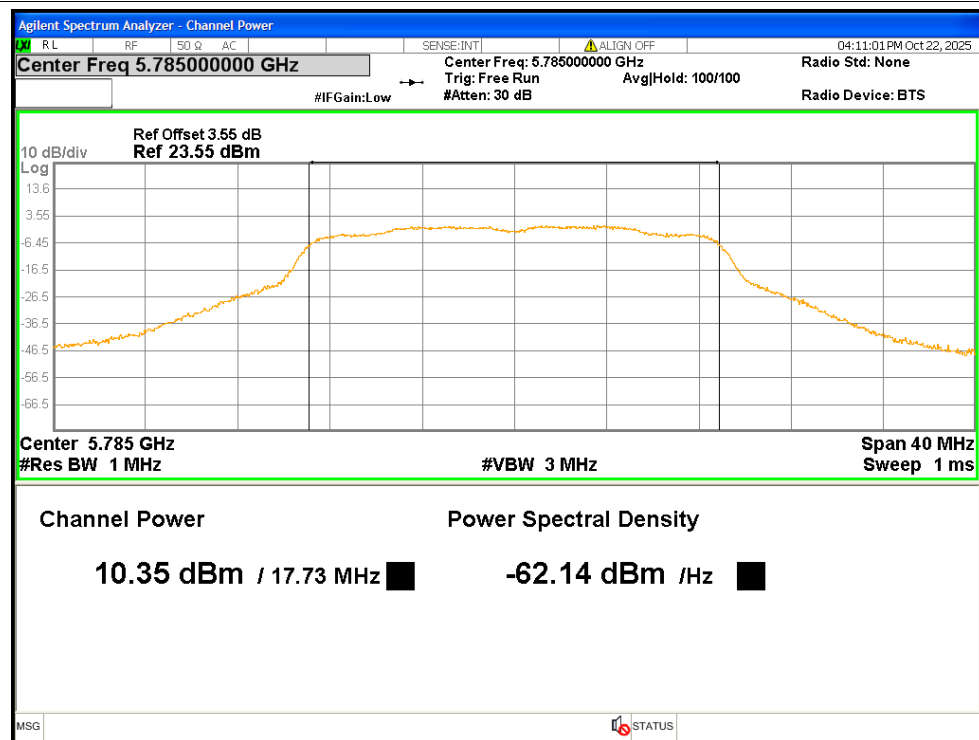
Power NVNT n20 5745MHz Ant2



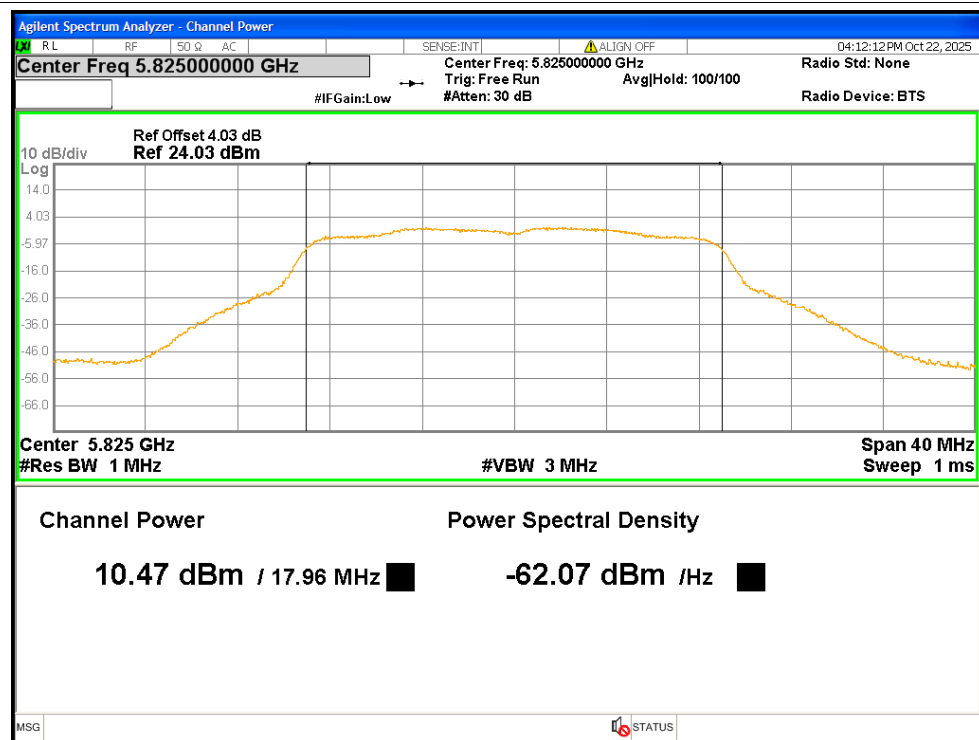
Power NVNT n20 5785MHz Ant1



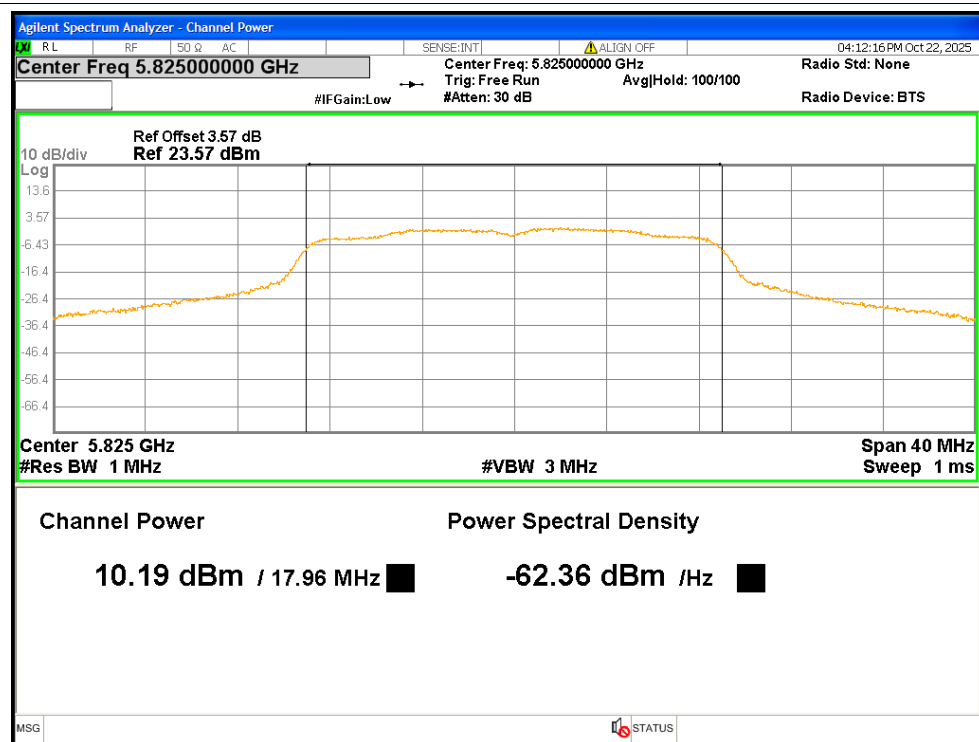
Power NVNT n20 5785MHz Ant2



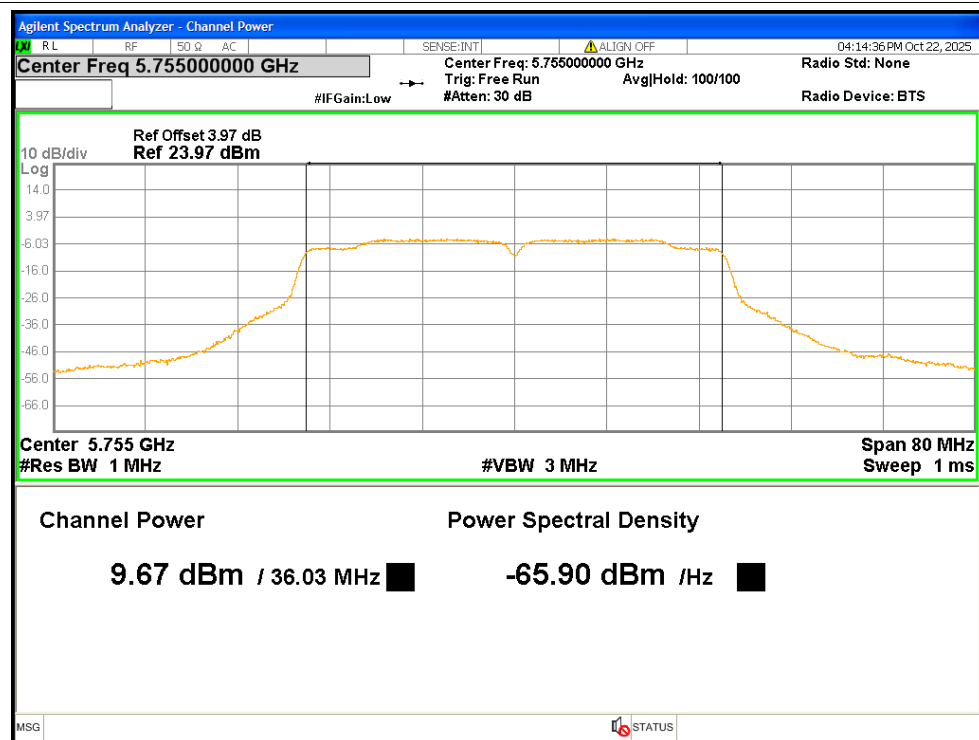
Power NVNT n20 5825MHz Ant1



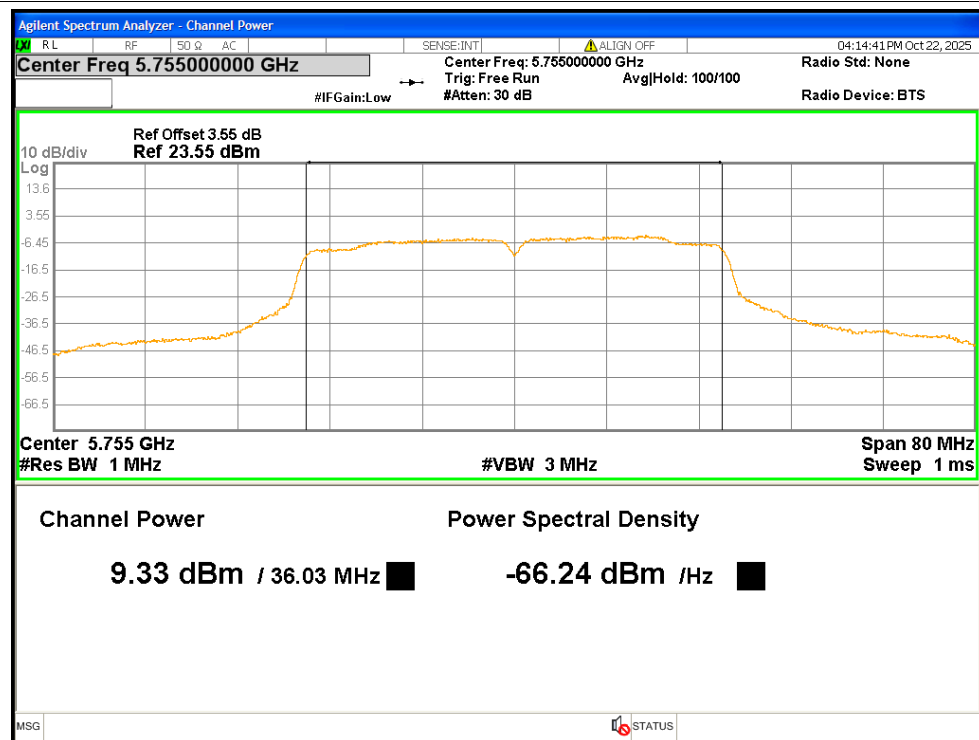
Power NVNT n20 5825MHz Ant2



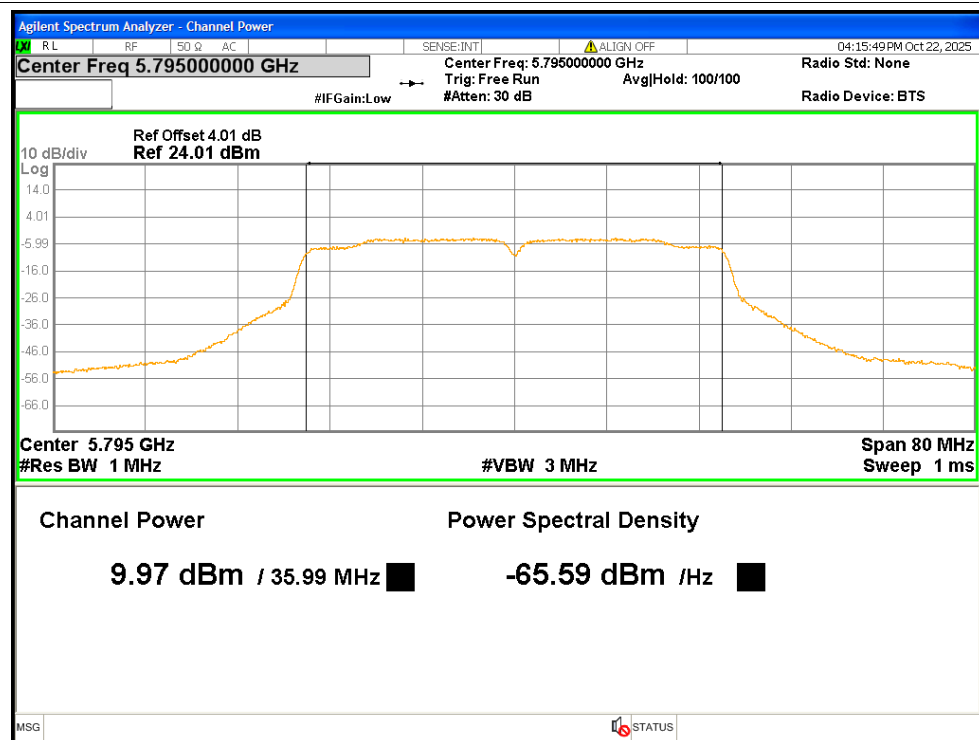
Power NVNT n40 5755MHz Ant1



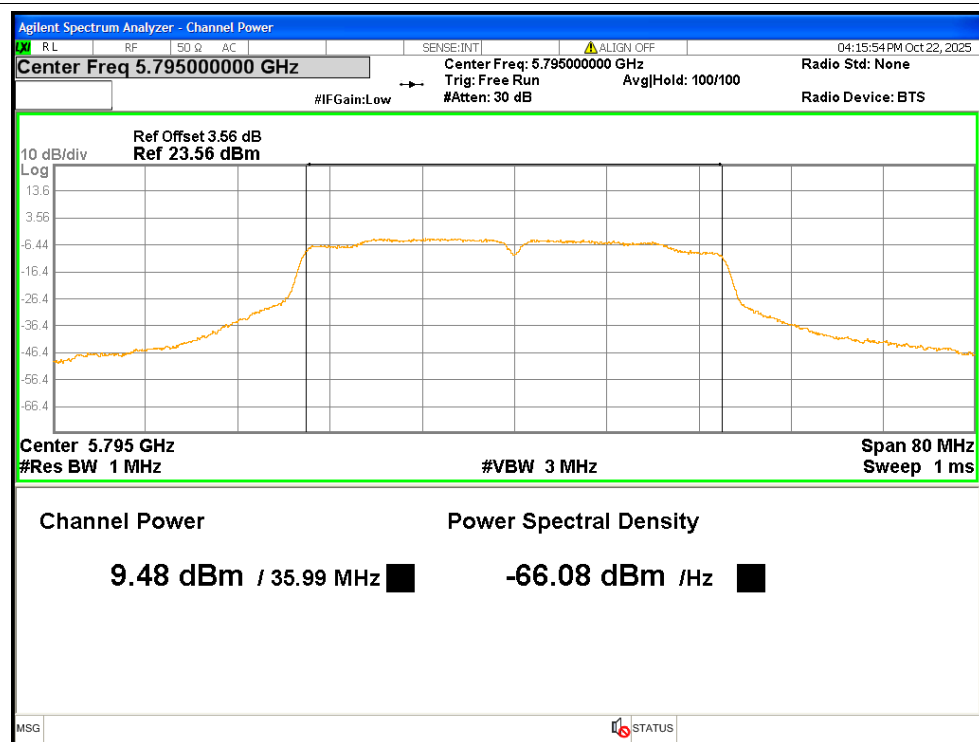
Power NVNT n40 5755MHz Ant2



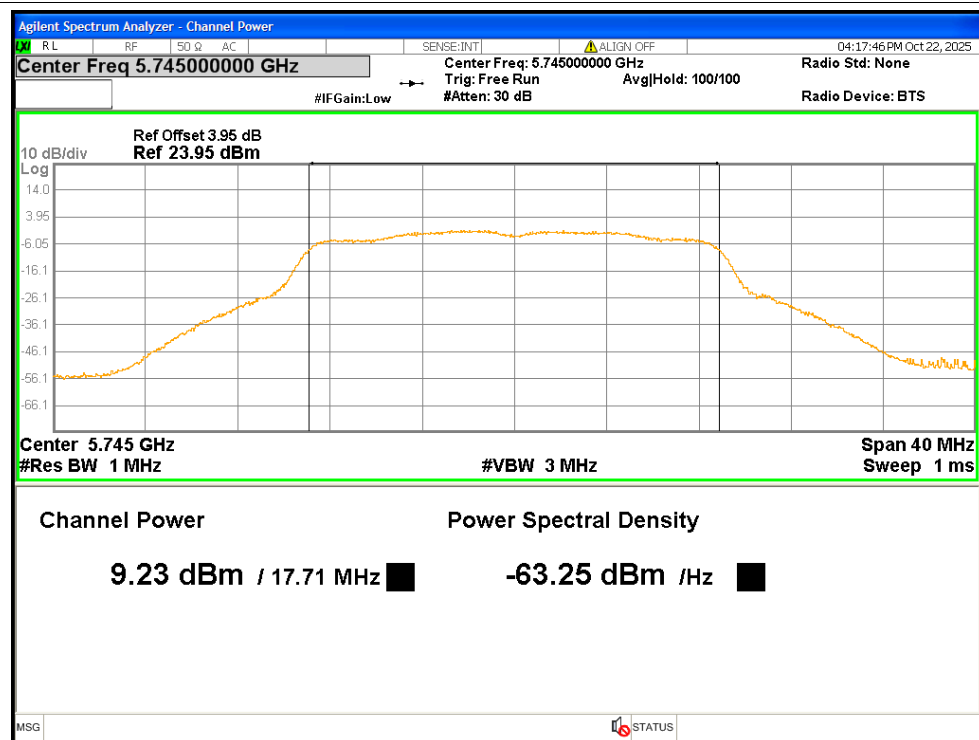
Power NVNT n40 5795MHz Ant1



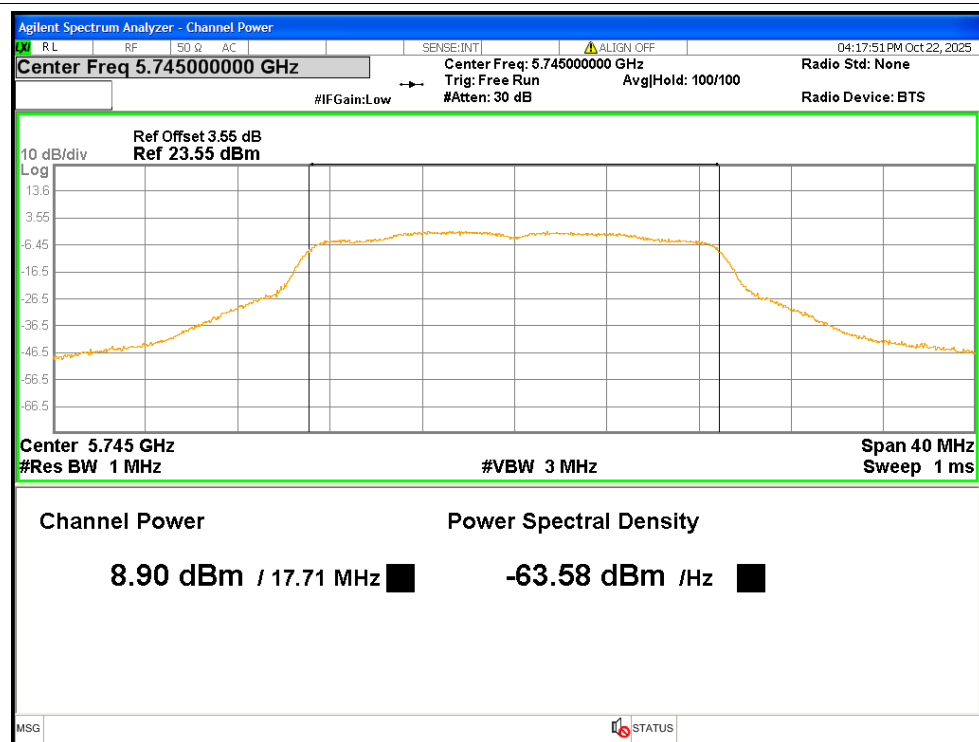
Power NVNT n40 5795MHz Ant2



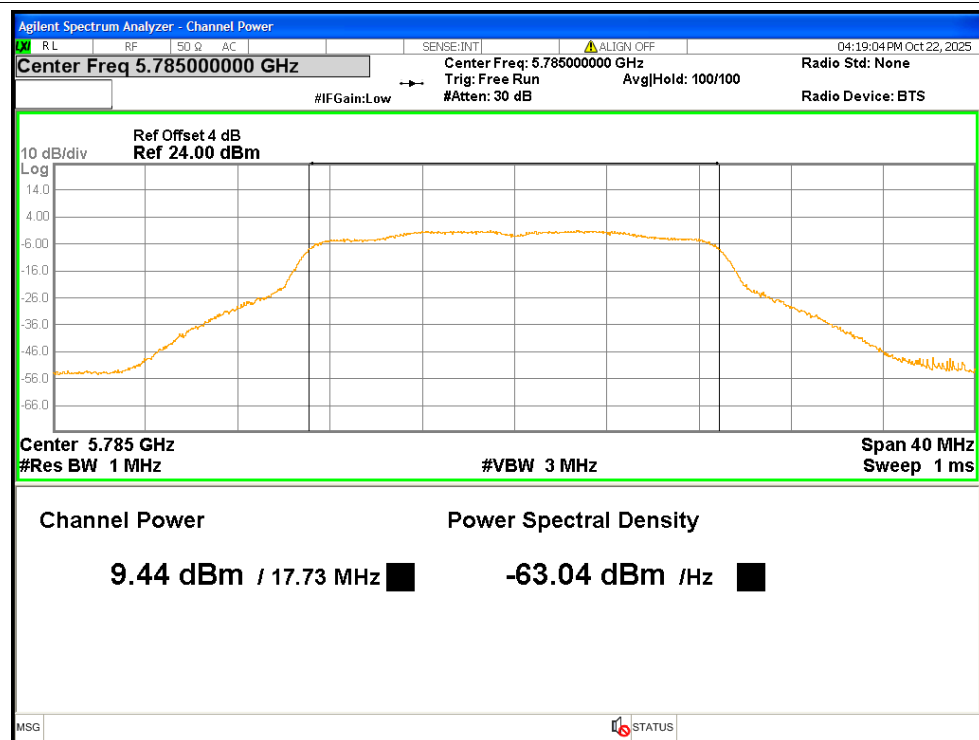
Power NVNT ac20 5745MHz Ant1



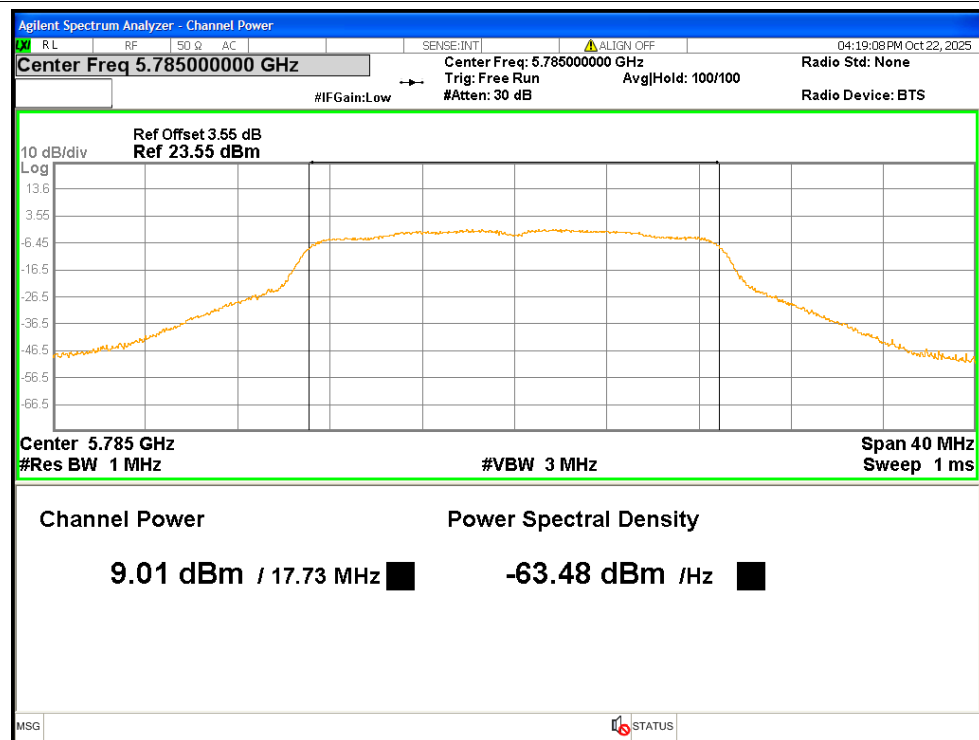
Power NVNT ac20 5745MHz Ant2



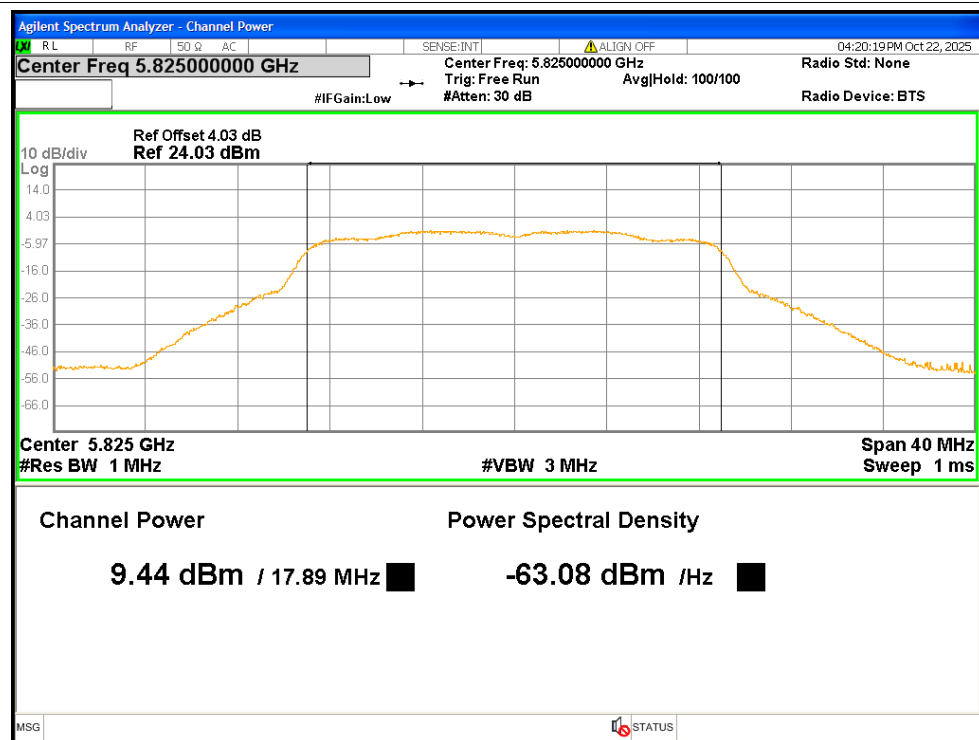
Power NVNT ac20 5785MHz Ant1



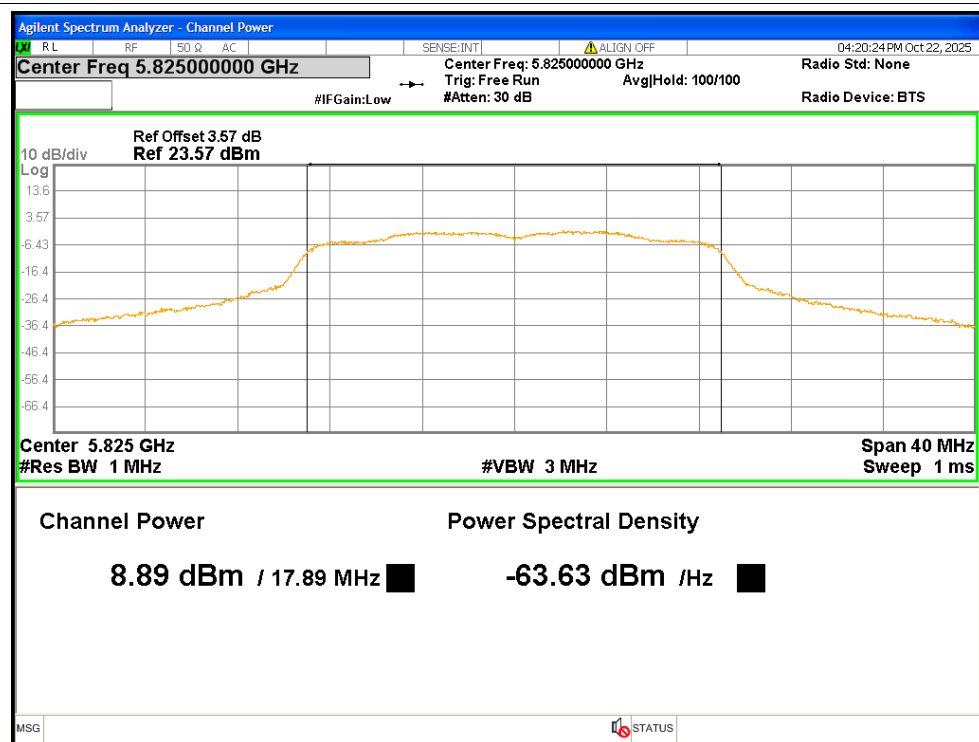
Power NVNT ac20 5785MHz Ant2



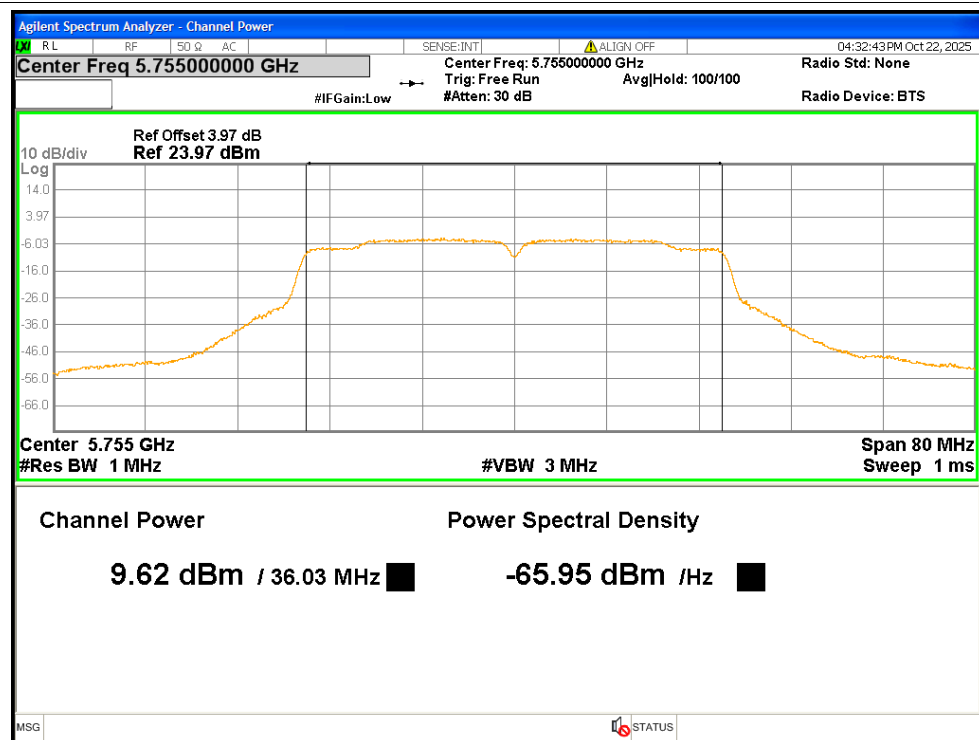
Power NVNT ac20 5825MHz Ant1



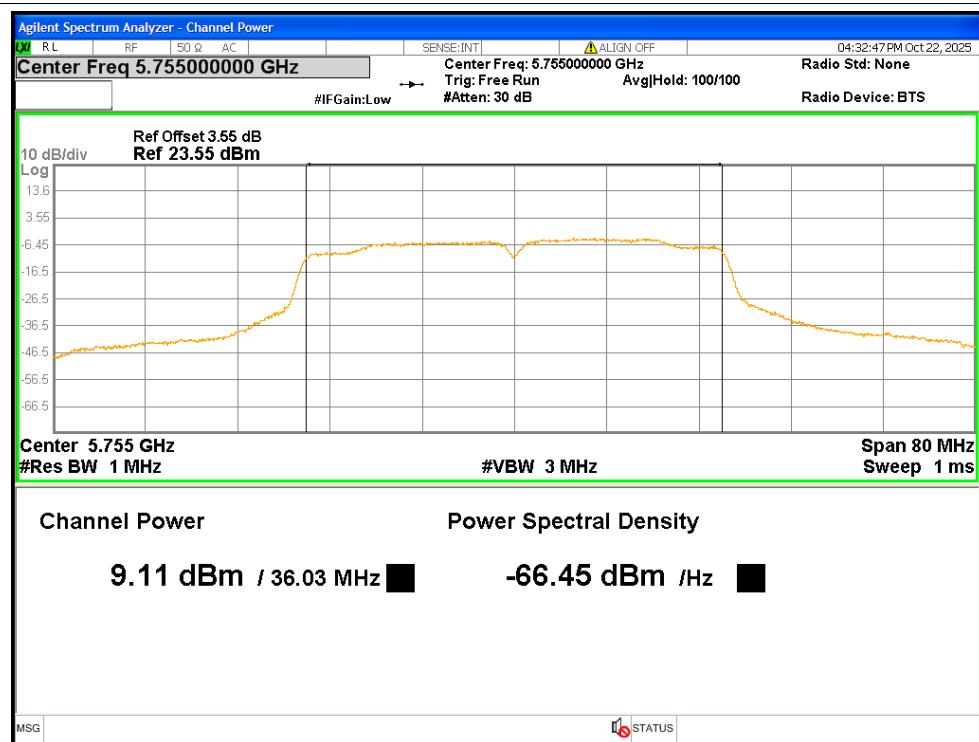
Power NVNT ac20 5825MHz Ant2



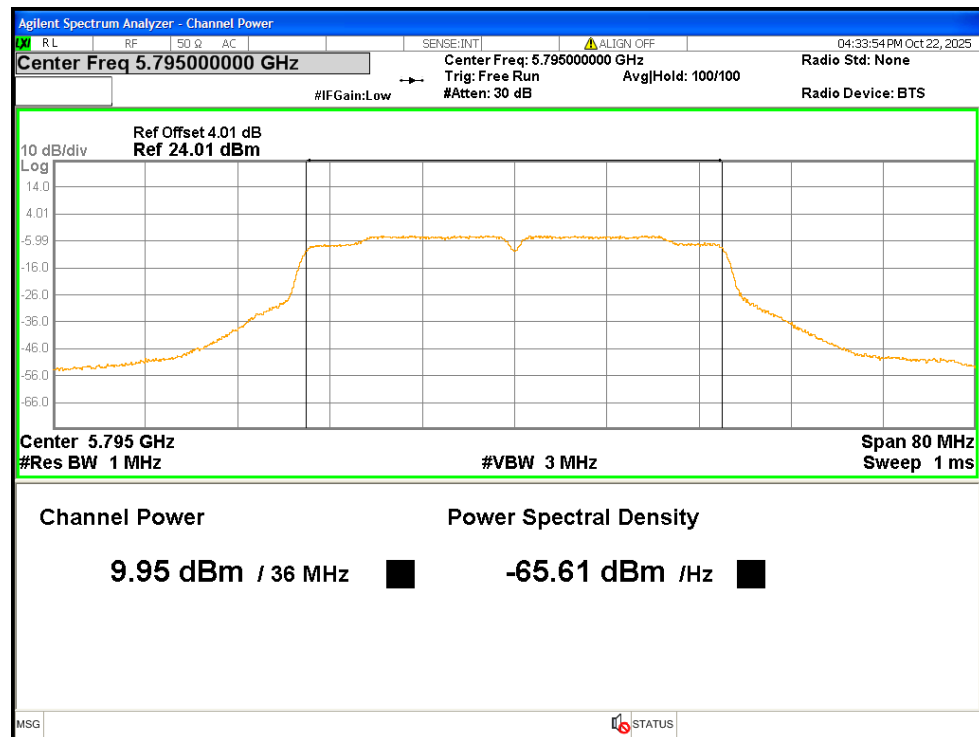
Power NVNT ac40 5755MHz Ant1



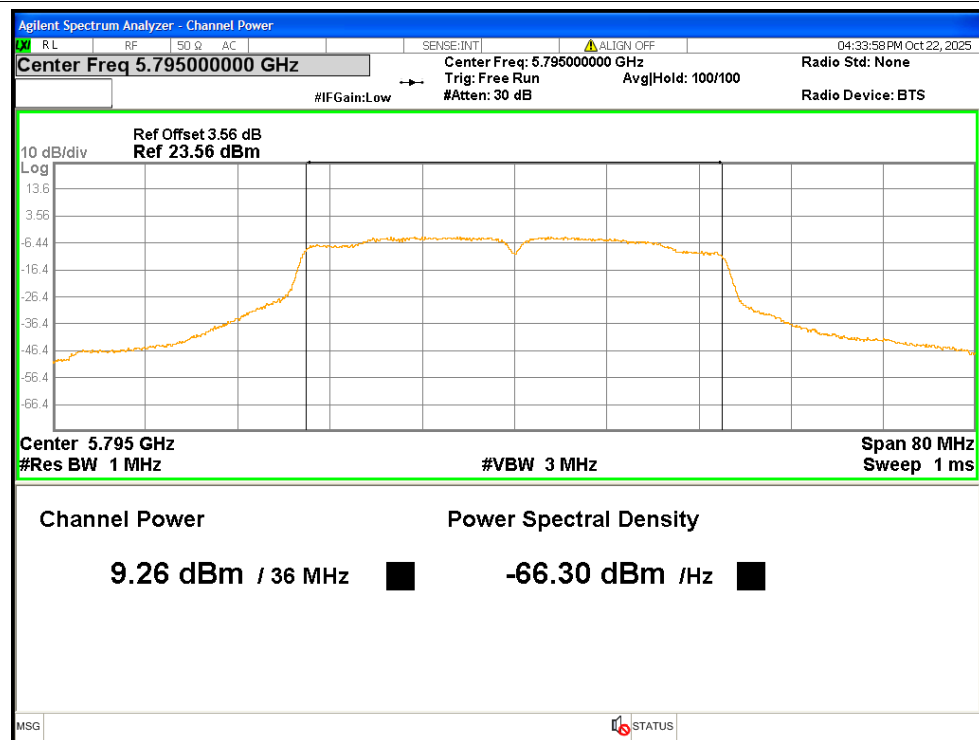
Power NVNT ac40 5755MHz Ant2



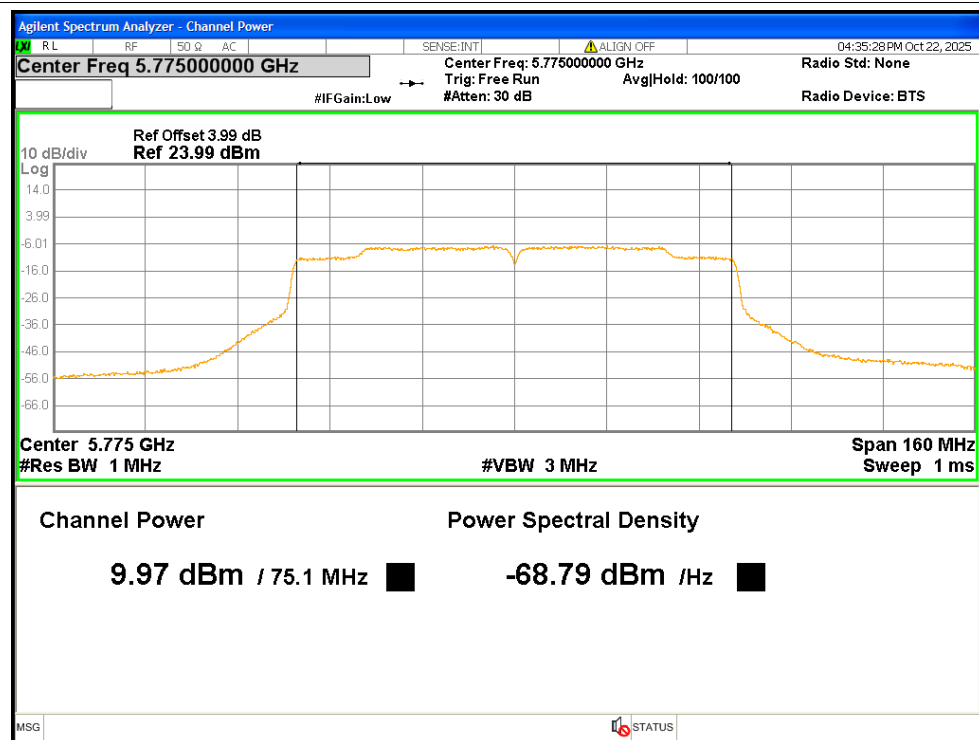
Power NVNT ac40 5795MHz Ant1



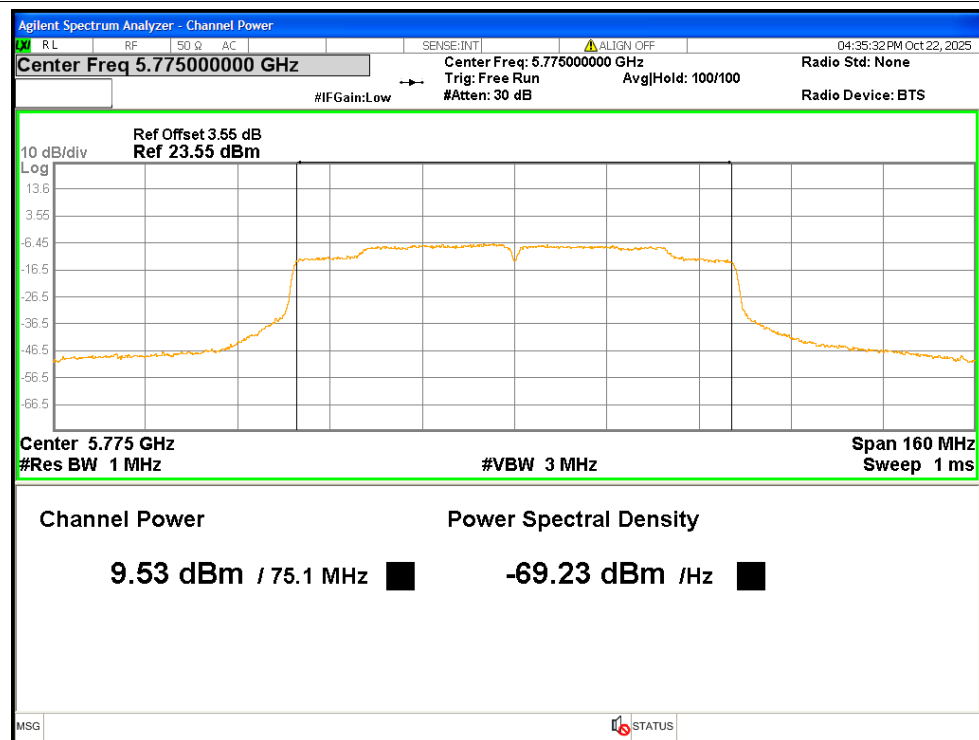
Power NVNT ac40 5795MHz Ant2



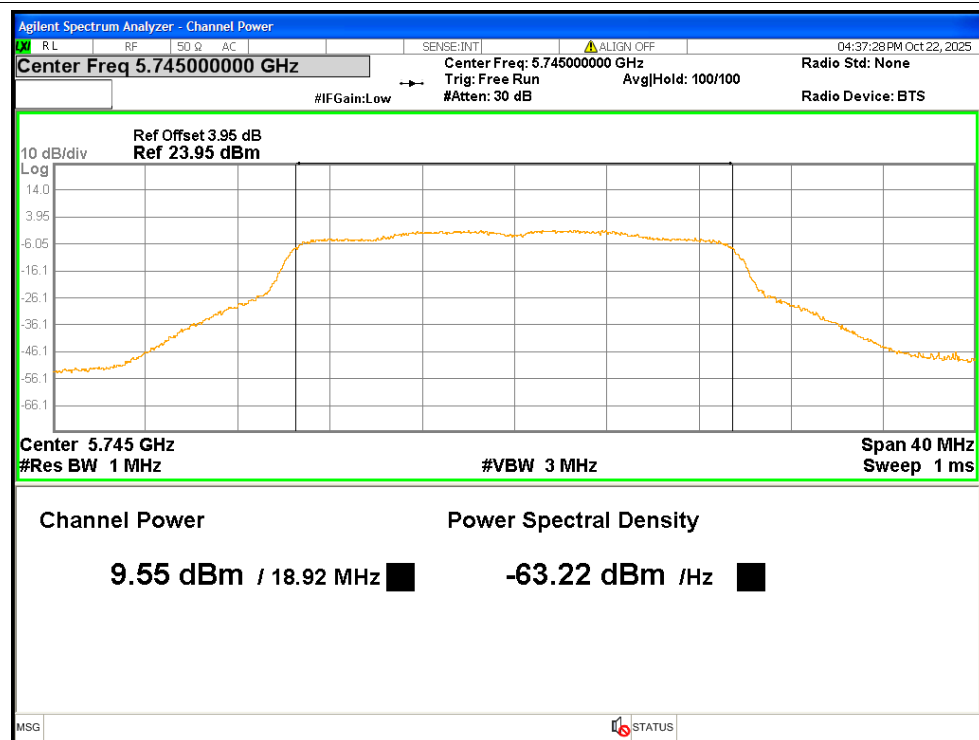
Power NVNT ac80 5775MHz Ant1



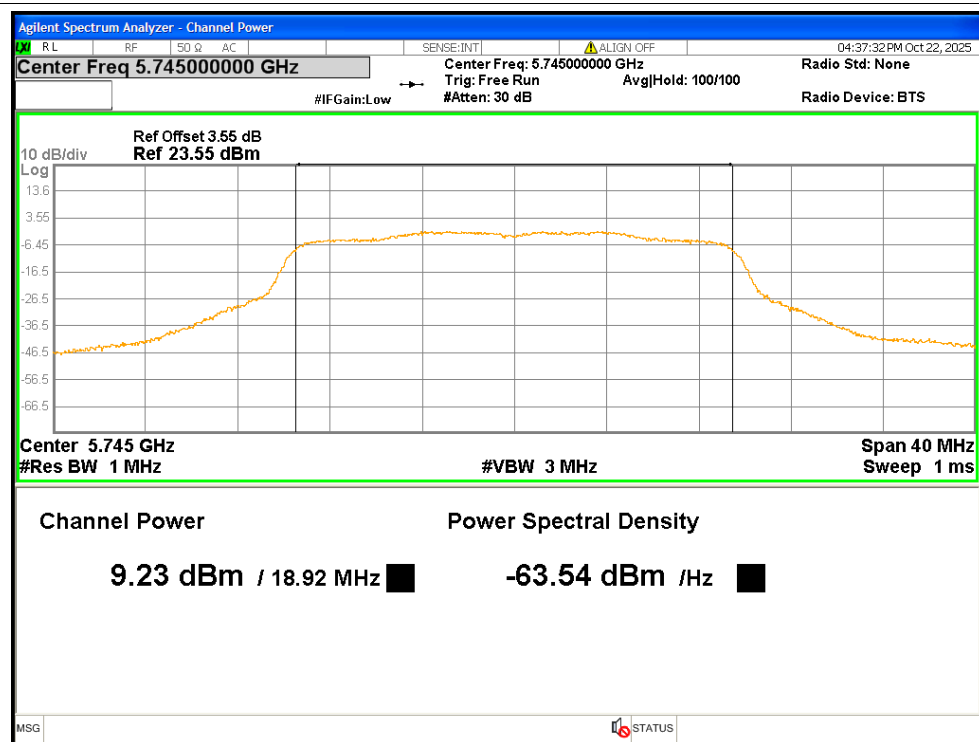
Power NVNT ac80 5775MHz Ant2



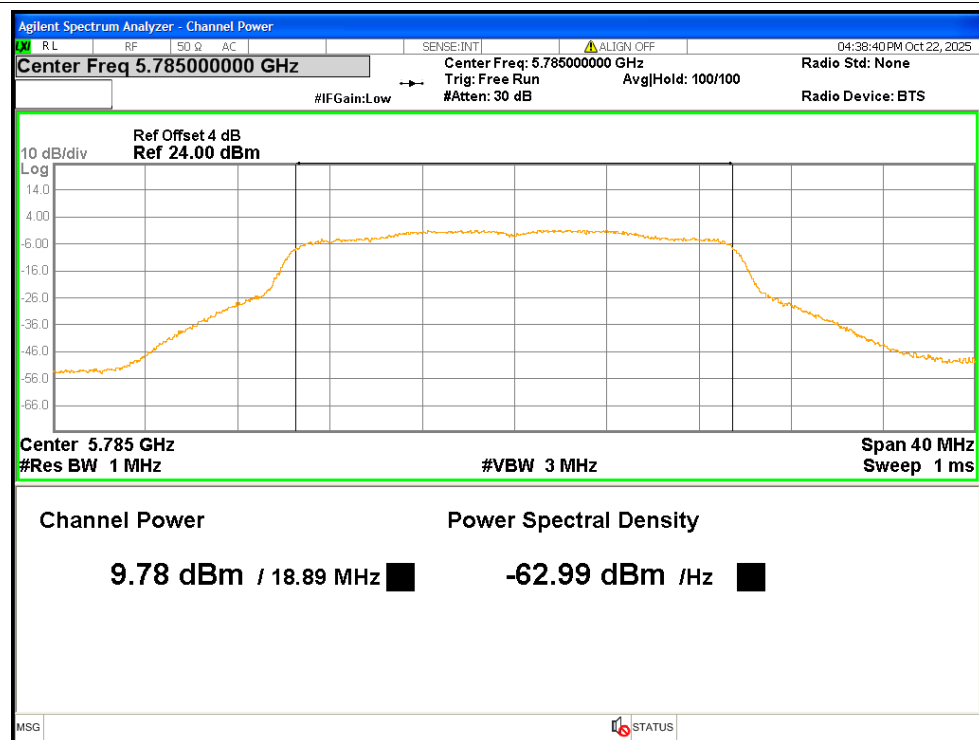
Power NVNT ax20 5745MHz Ant1



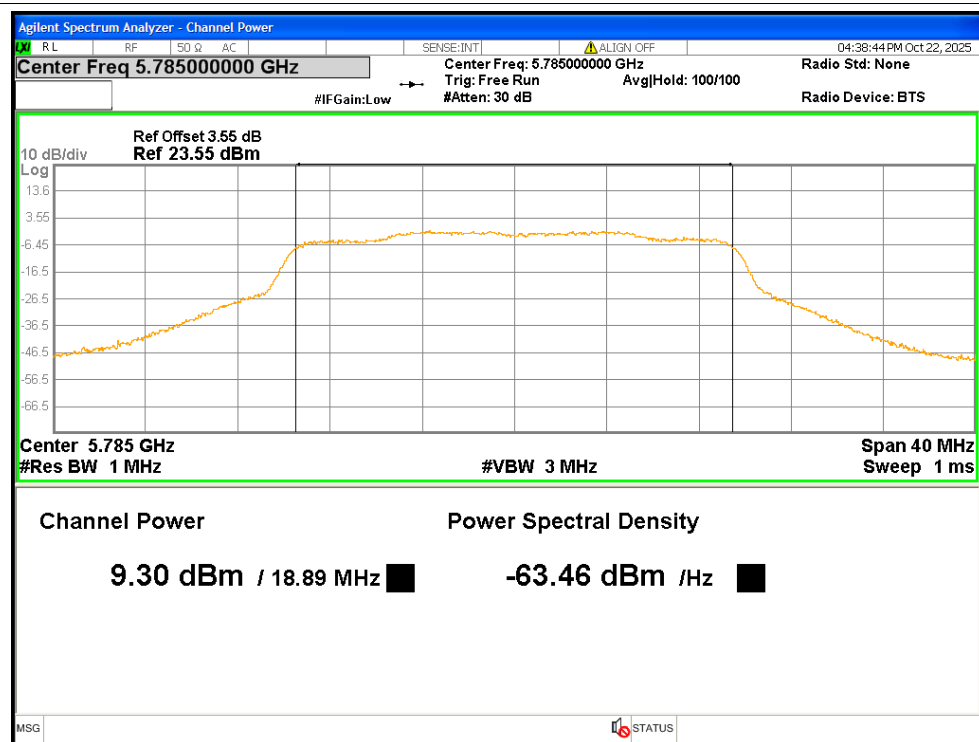
Power NVNT ax20 5745MHz Ant2



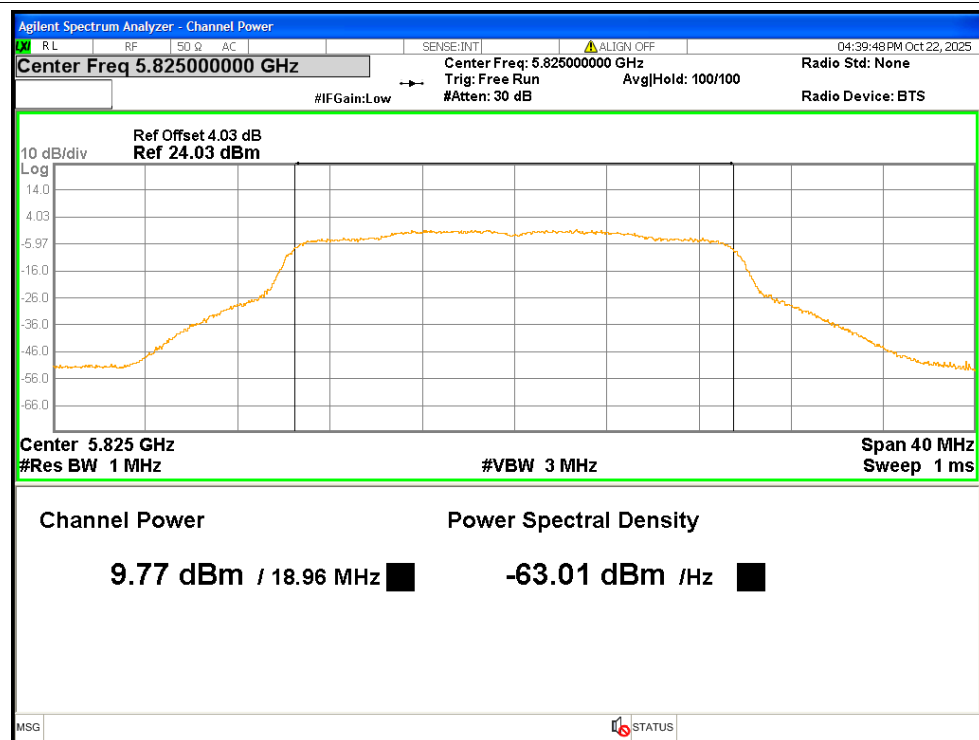
Power NVNT ax20 5785MHz Ant1



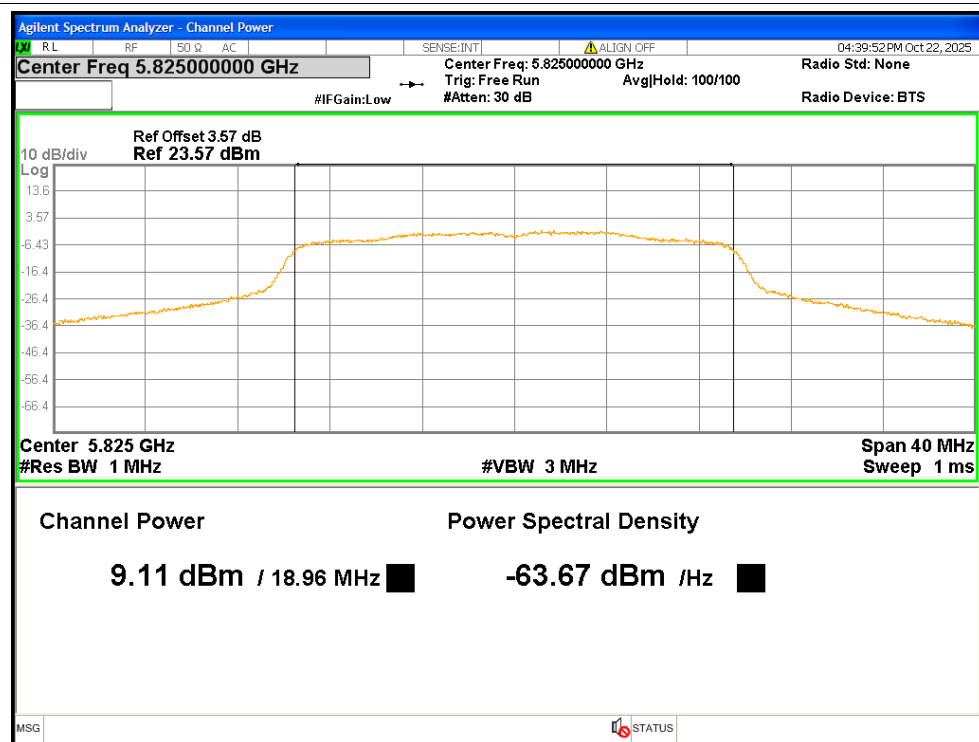
Power NVNT ax20 5785MHz Ant2



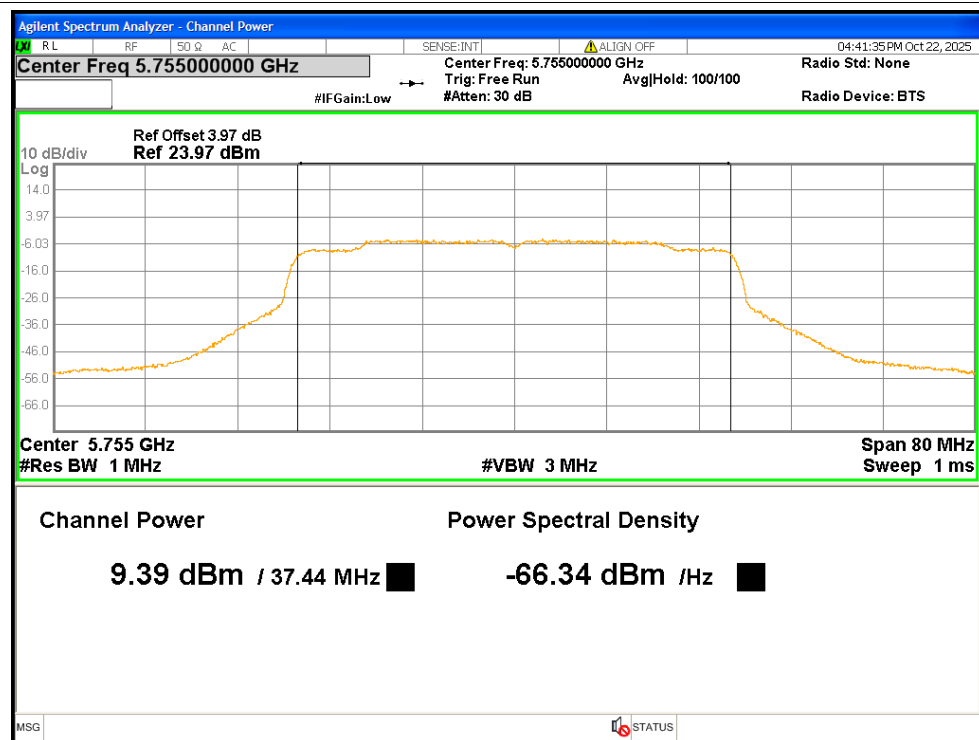
Power NVNT ax20 5825MHz Ant1



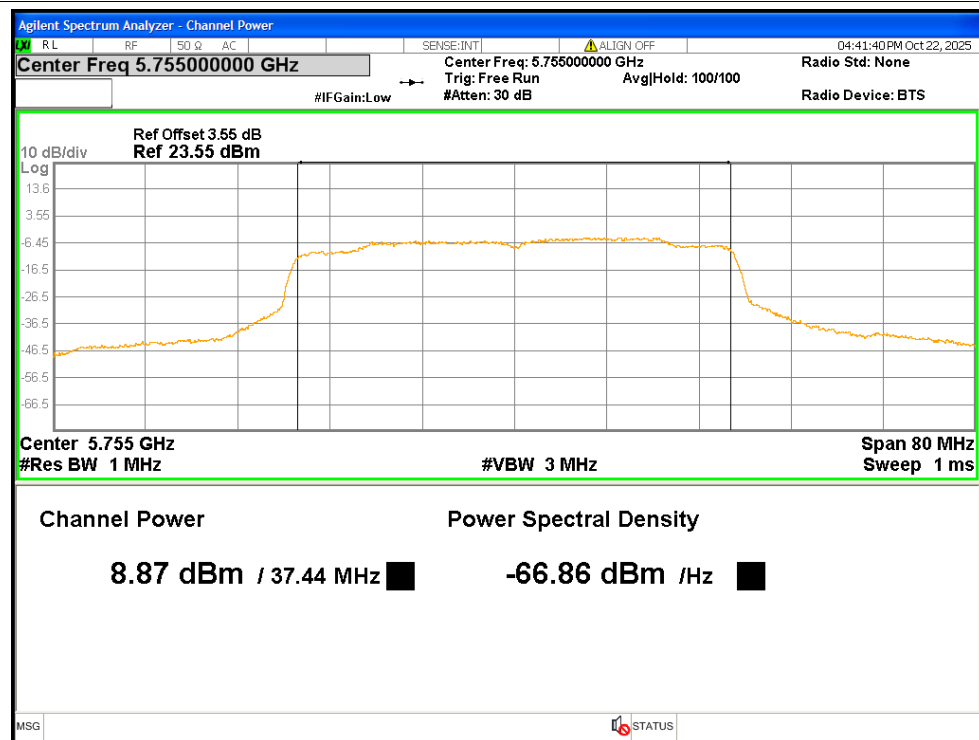
Power NVNT ax20 5825MHz Ant2



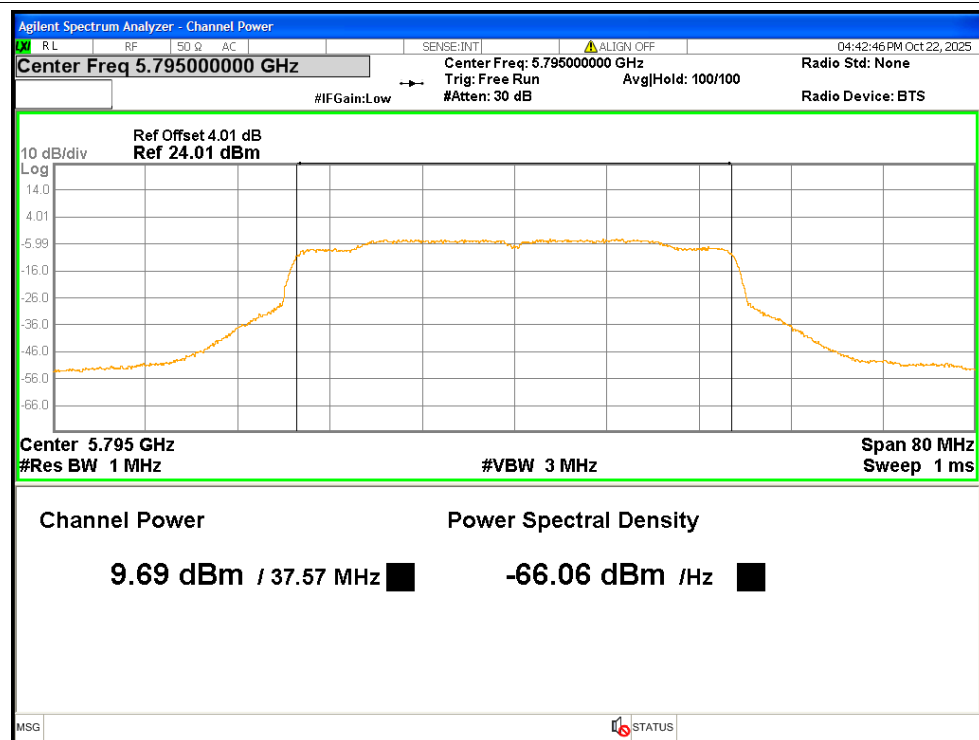
Power NVNT ax40 5755MHz Ant1



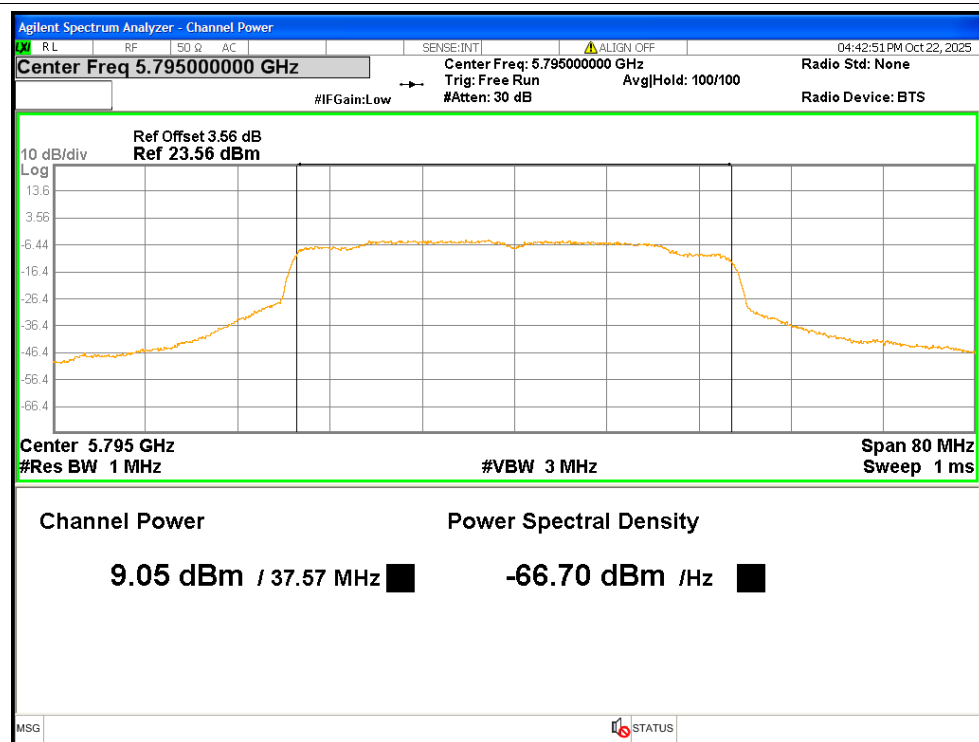
Power NVNT ax40 5755MHz Ant2



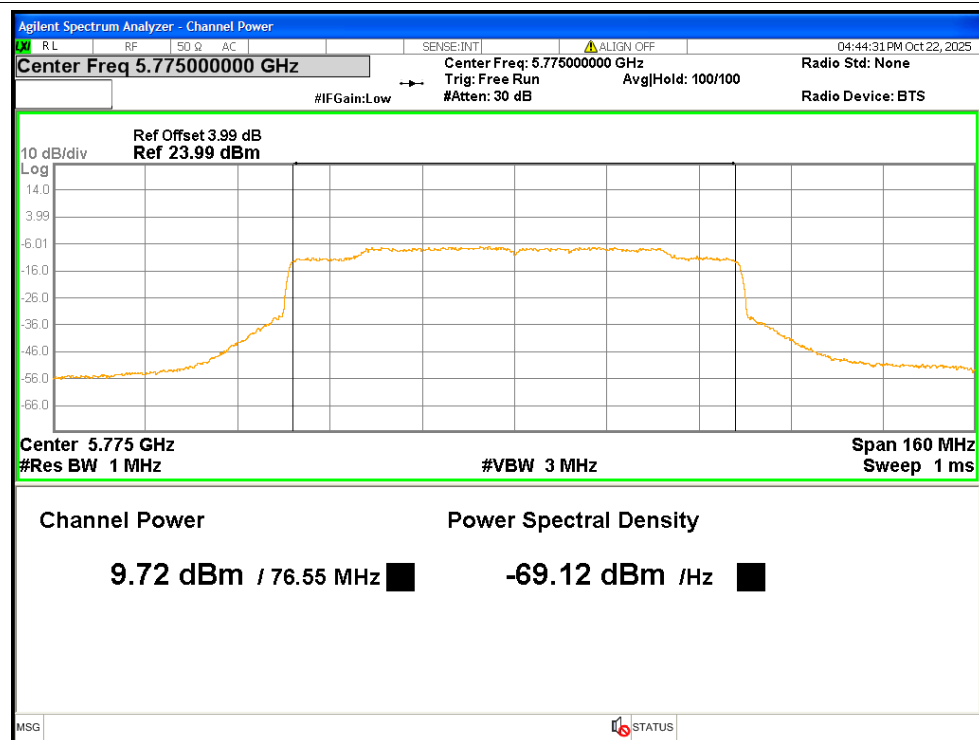
Power NVNT ax40 5795MHz Ant1



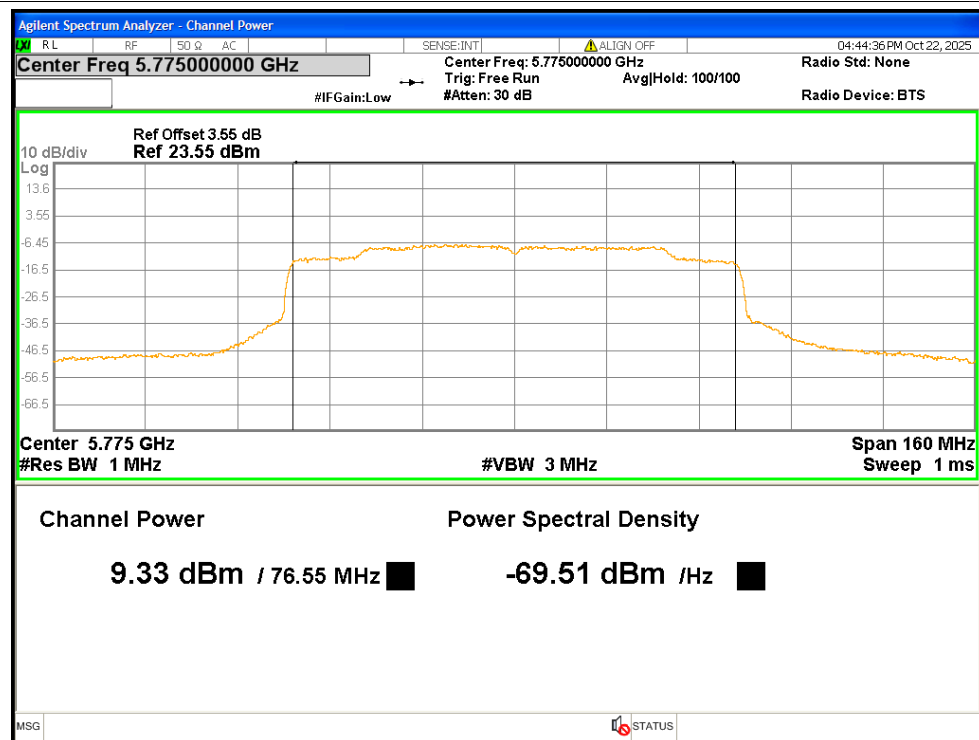
Power NVNT ax40 5795MHz Ant2



Power NVNT ax80 5775MHz Ant1



Power NVNT ax80 5775MHz Ant2

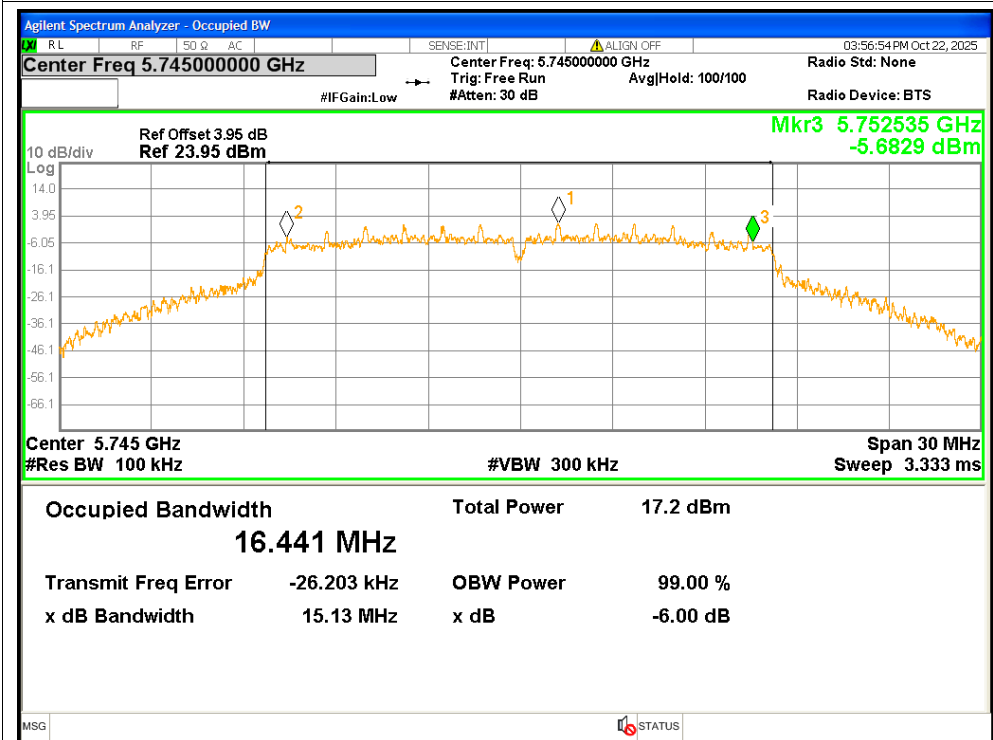


-6dB Bandwidth

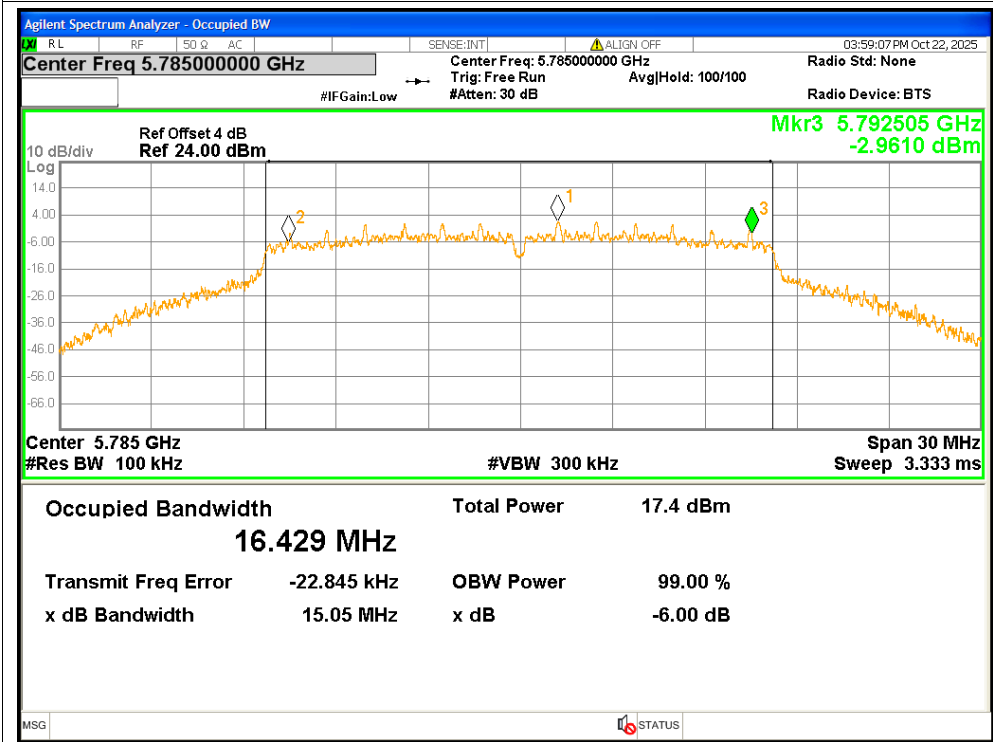
Condition	Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
NVNT	a	5745	Ant1	15.13	≥ 0.5	Pass
NVNT	a	5785	Ant1	15.05	≥ 0.5	Pass
NVNT	a	5825	Ant1	15.09	≥ 0.5	Pass
NVNT	a	5745	Ant2	15.12	≥ 0.5	Pass
NVNT	a	5785	Ant2	15.09	≥ 0.5	Pass
NVNT	a	5825	Ant2	15.12	≥ 0.5	Pass
NVNT	n20	5745	Ant1	15.11	≥ 0.5	Pass
NVNT	n20	5745	Ant2	15.13	≥ 0.5	Pass
NVNT	n20	5785	Ant1	15.1	≥ 0.5	Pass
NVNT	n20	5785	Ant2	15.12	≥ 0.5	Pass
NVNT	n20	5825	Ant1	15.08	≥ 0.5	Pass
NVNT	n20	5825	Ant2	15.08	≥ 0.5	Pass
NVNT	n40	5755	Ant1	35.05	≥ 0.5	Pass
NVNT	n40	5755	Ant2	31.34	≥ 0.5	Pass
NVNT	n40	5795	Ant1	35.1	≥ 0.5	Pass
NVNT	n40	5795	Ant2	32.59	≥ 0.5	Pass
NVNT	ac20	5745	Ant1	15.09	≥ 0.5	Pass
NVNT	ac20	5745	Ant2	15.12	≥ 0.5	Pass
NVNT	ac20	5785	Ant1	15.11	≥ 0.5	Pass
NVNT	ac20	5785	Ant2	15.08	≥ 0.5	Pass
NVNT	ac20	5825	Ant1	13.88	≥ 0.5	Pass
NVNT	ac20	5825	Ant2	15.13	≥ 0.5	Pass
NVNT	ac40	5755	Ant1	35.06	≥ 0.5	Pass
NVNT	ac40	5755	Ant2	33.83	≥ 0.5	Pass
NVNT	ac40	5795	Ant1	35.09	≥ 0.5	Pass
NVNT	ac40	5795	Ant2	32.6	≥ 0.5	Pass
NVNT	ac80	5775	Ant1	75.04	≥ 0.5	Pass
NVNT	ac80	5775	Ant2	72.53	≥ 0.5	Pass
NVNT	ax20	5745	Ant1	15.12	≥ 0.5	Pass
NVNT	ax20	5745	Ant2	15.02	≥ 0.5	Pass
NVNT	ax20	5785	Ant1	15.29	≥ 0.5	Pass
NVNT	ax20	5785	Ant2	15.05	≥ 0.5	Pass
NVNT	ax20	5825	Ant1	16.28	≥ 0.5	Pass
NVNT	ax20	5825	Ant2	15.12	≥ 0.5	Pass
NVNT	ax40	5755	Ant1	35.07	≥ 0.5	Pass
NVNT	ax40	5755	Ant2	33.83	≥ 0.5	Pass
NVNT	ax40	5795	Ant1	35.1	≥ 0.5	Pass
NVNT	ax40	5795	Ant2	33.12	≥ 0.5	Pass
NVNT	ax80	5775	Ant1	75.06	≥ 0.5	Pass
NVNT	ax80	5775	Ant2	55.1	≥ 0.5	Pass

Test Graphs

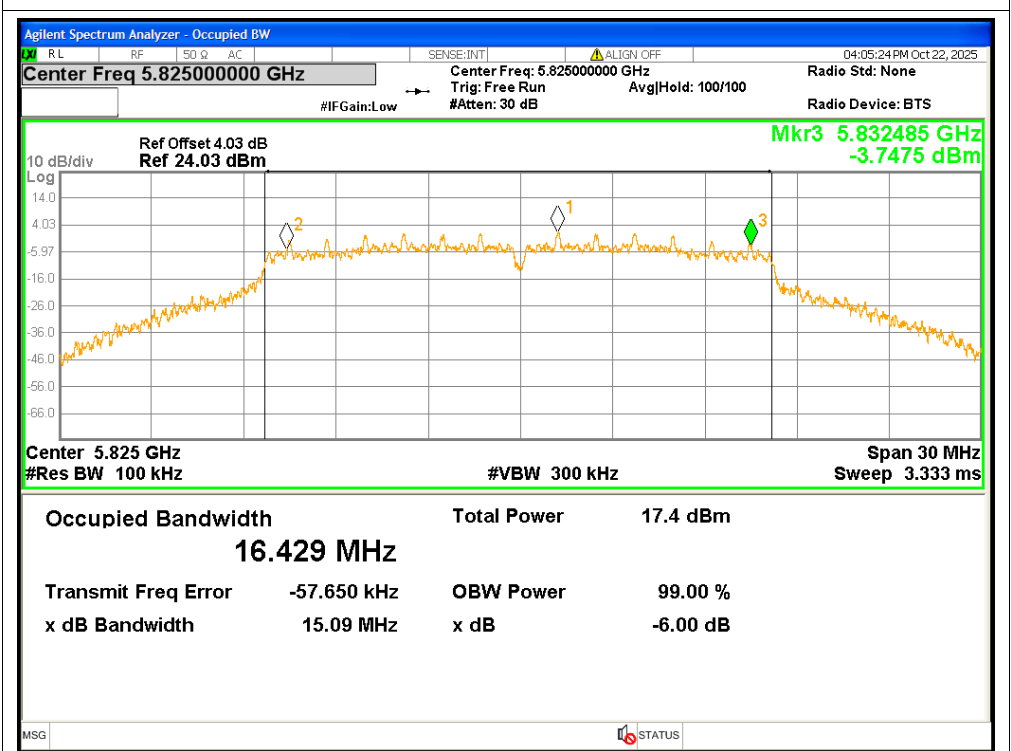
-6dB Bandwidth NVNT a 5745MHz Ant1



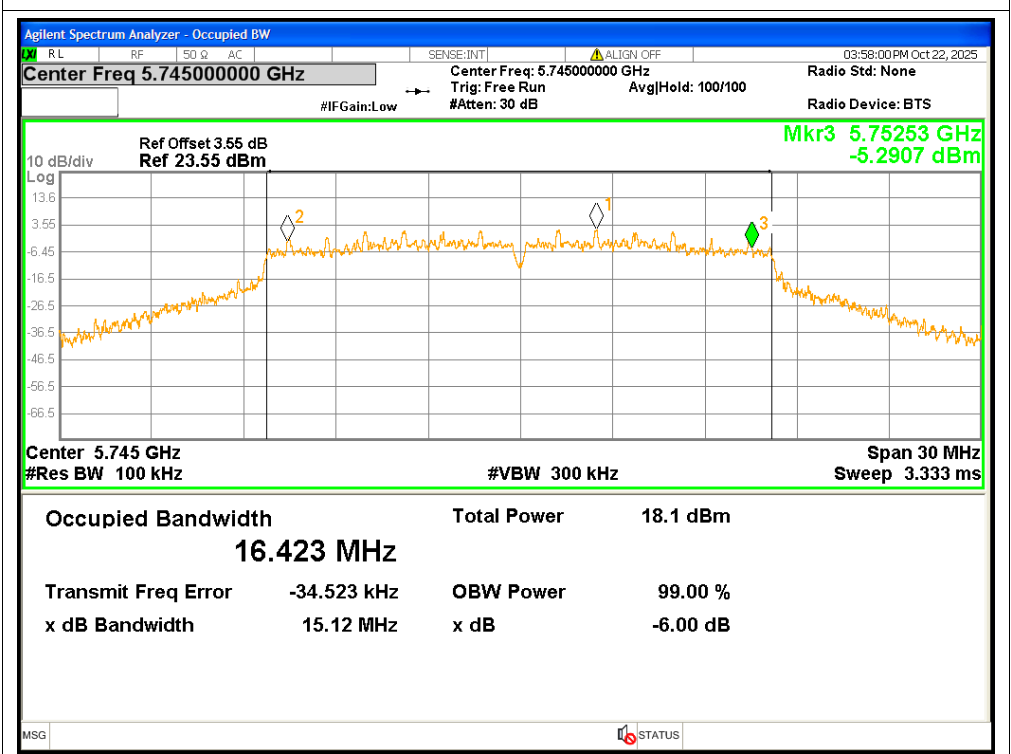
-6dB Bandwidth NVNT a 5785MHz Ant1



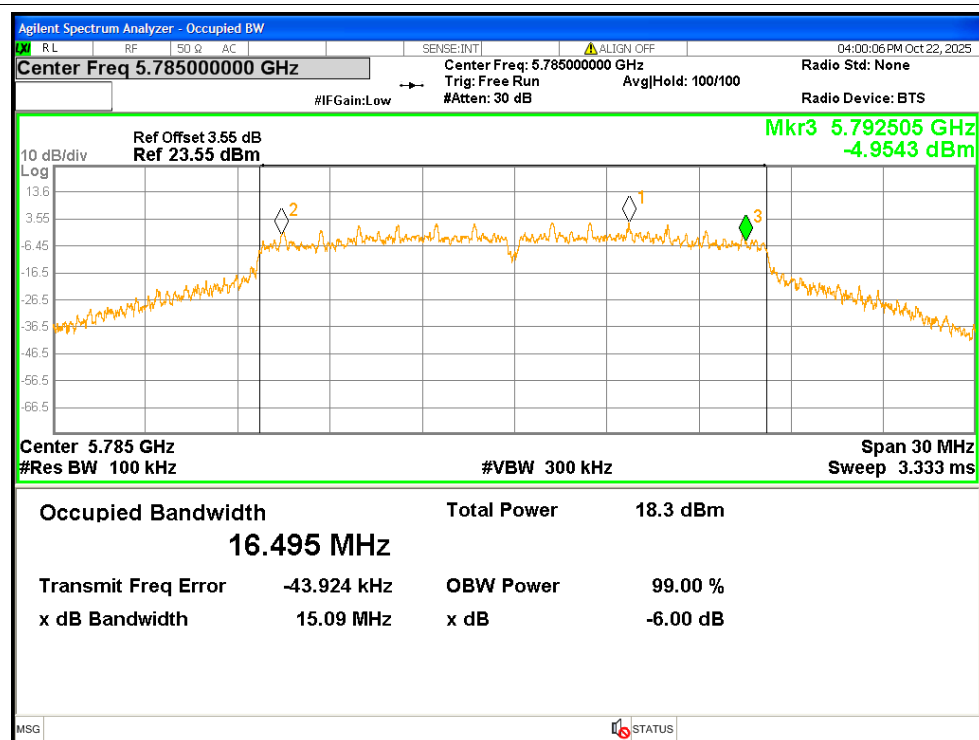
-6dB Bandwidth NVNT a 5825MHz Ant1



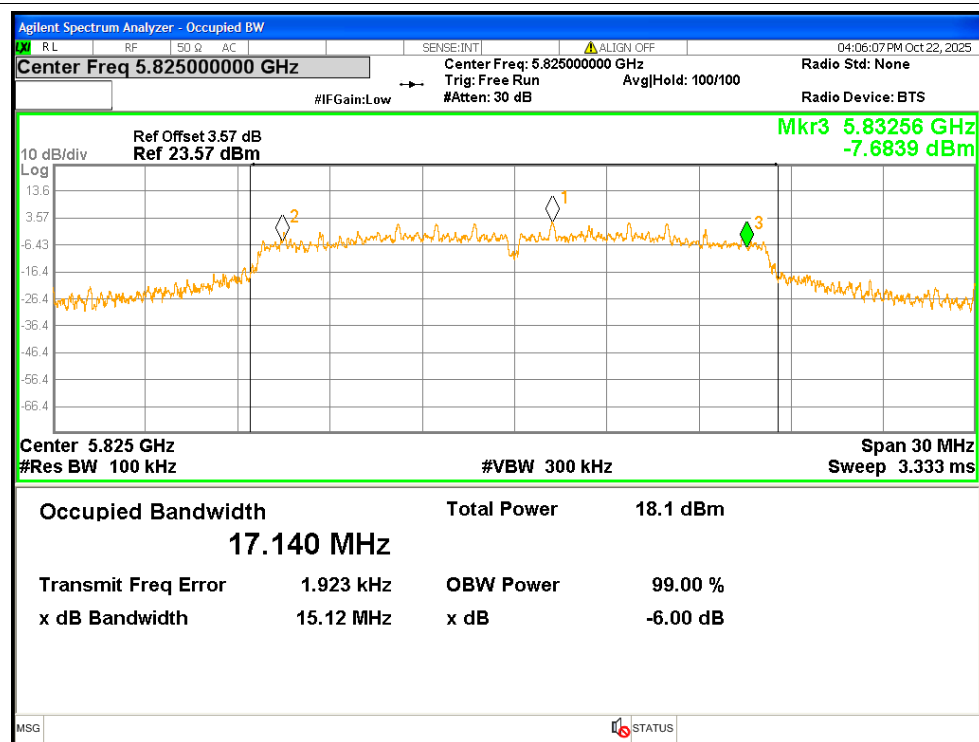
-6dB Bandwidth NVNT a 5745MHz Ant2



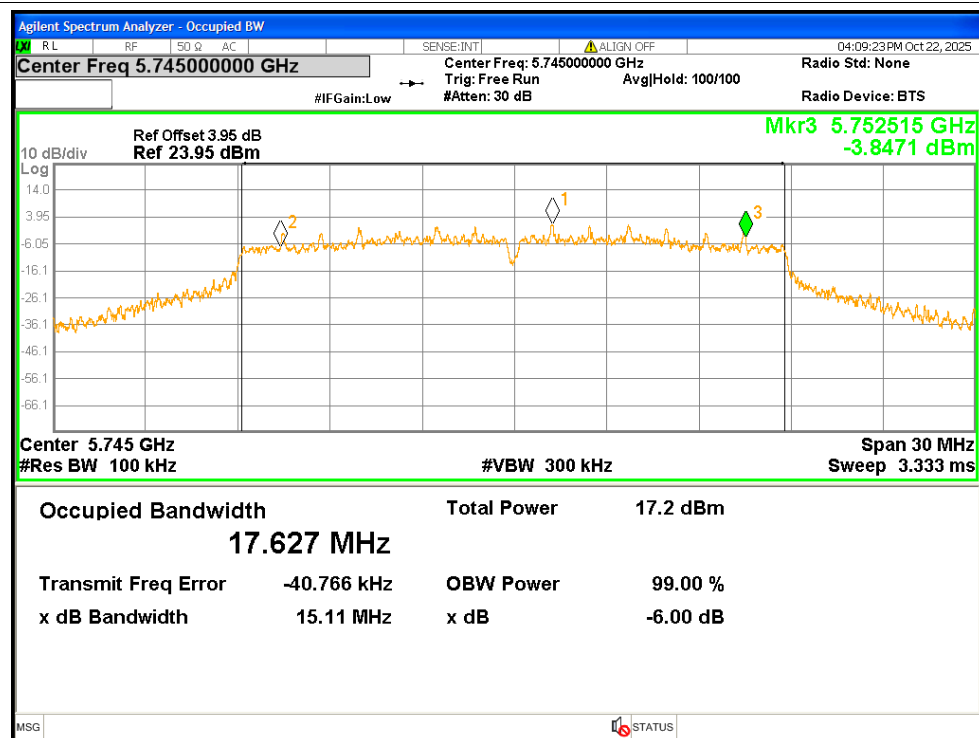
-6dB Bandwidth NVNT a 5785MHz Ant2



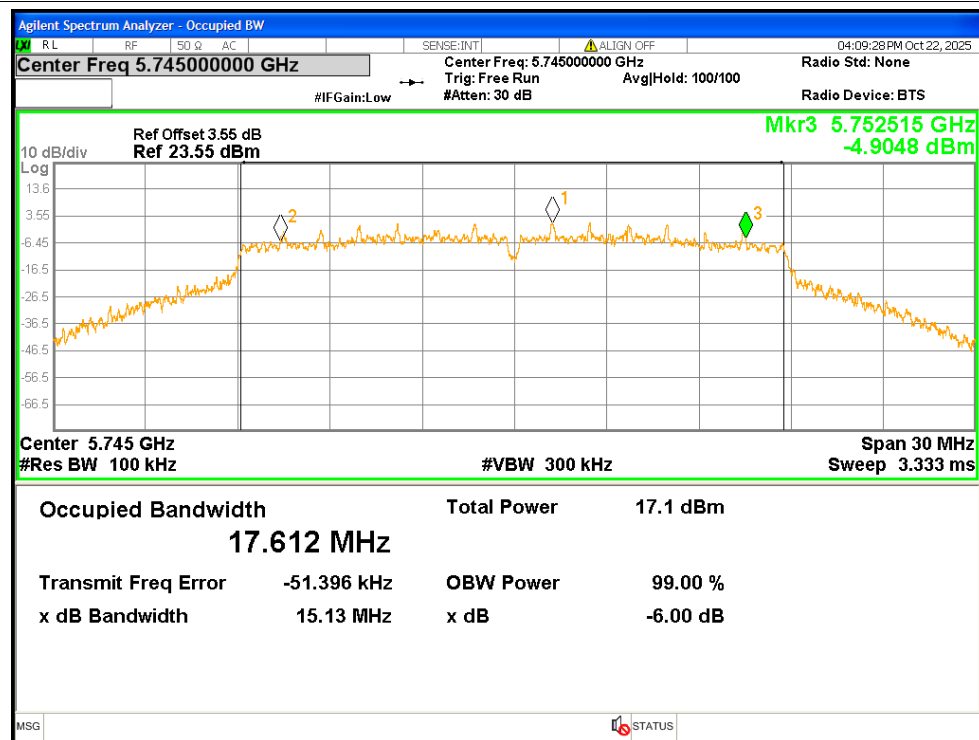
-6dB Bandwidth NVNT a 5825MHz Ant2



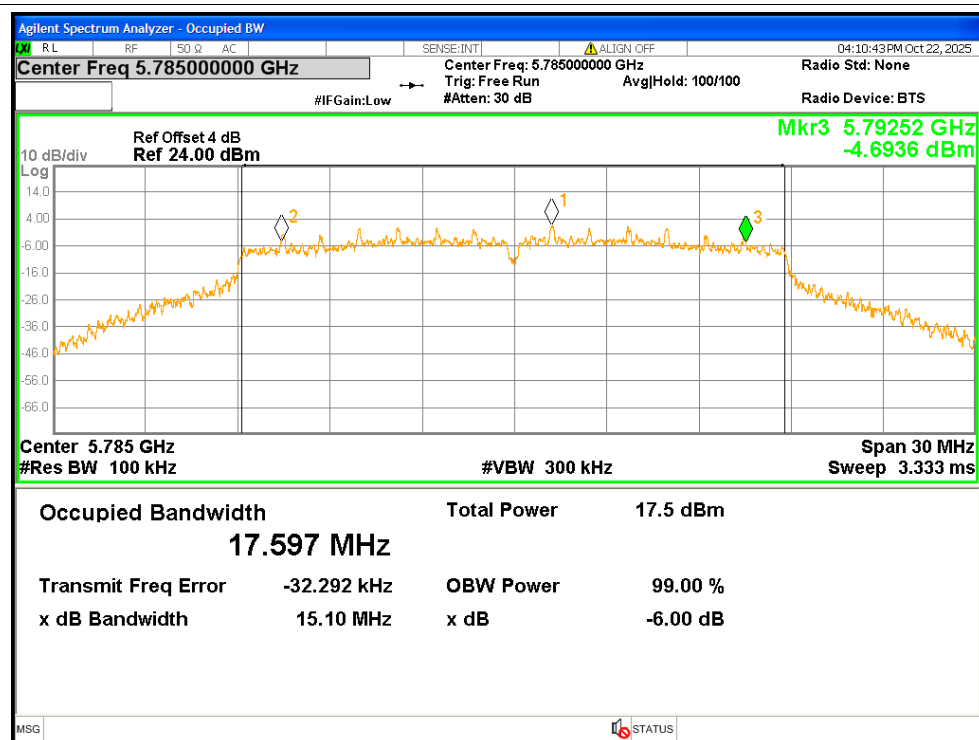
-6dB Bandwidth NVNT n20 5745MHz Ant1



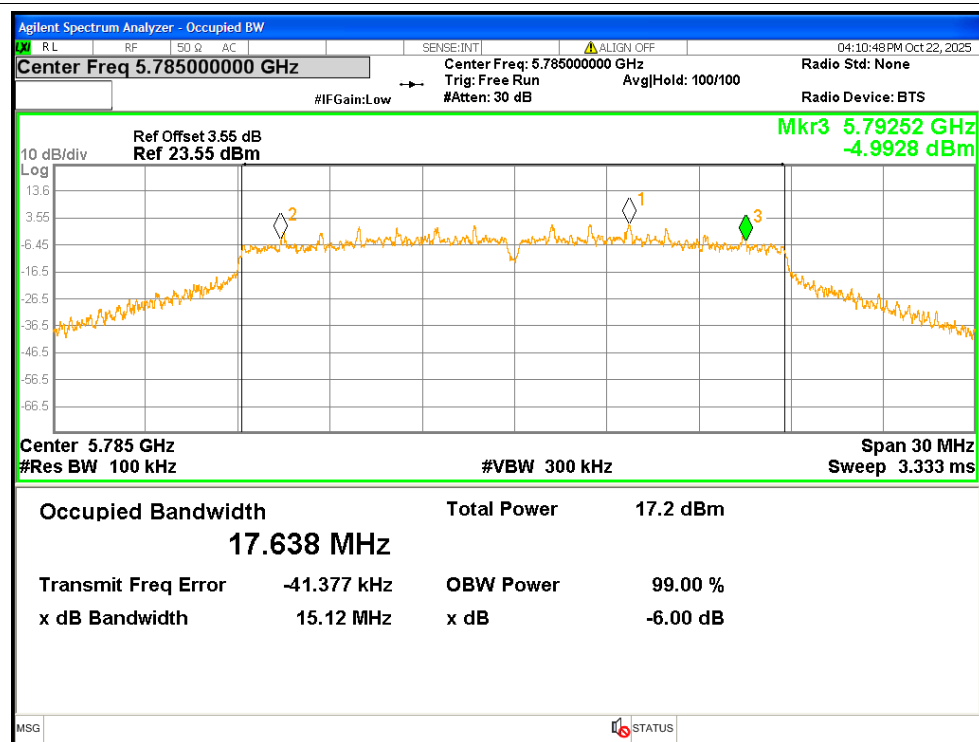
-6dB Bandwidth NVNT n20 5745MHz Ant2



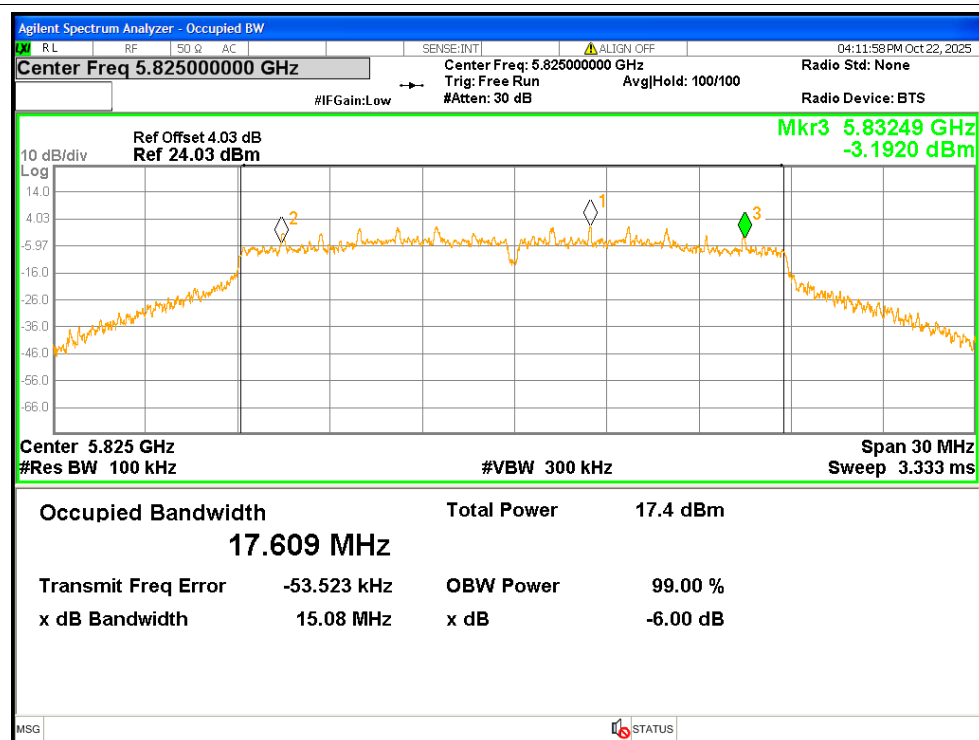
-6dB Bandwidth NVNT n20 5785MHz Ant1



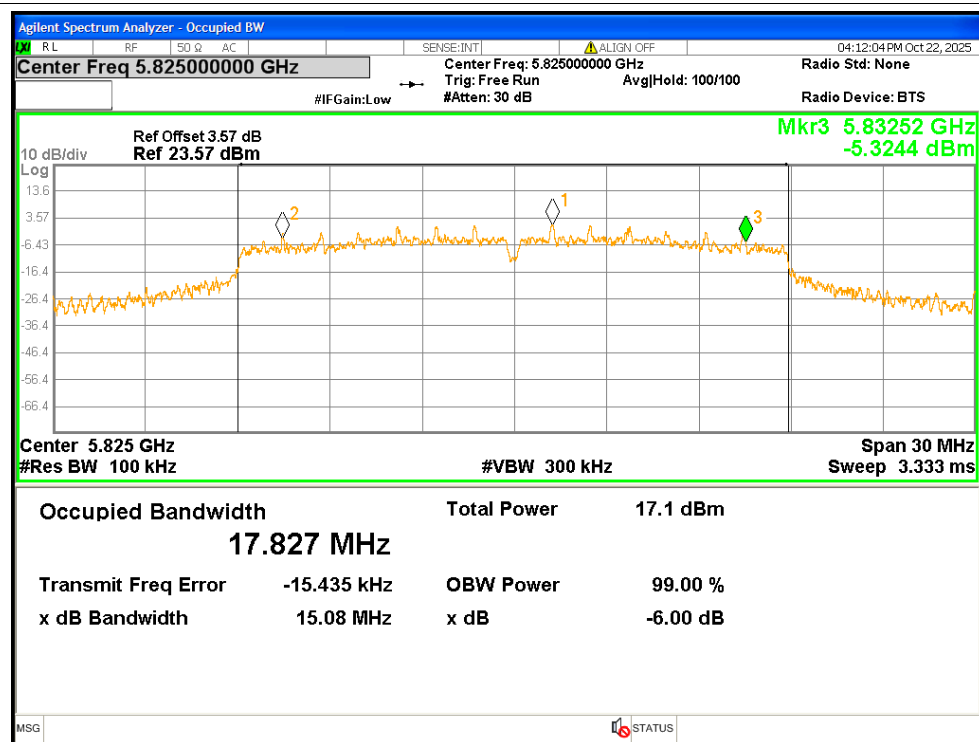
-6dB Bandwidth NVNT n20 5785MHz Ant2



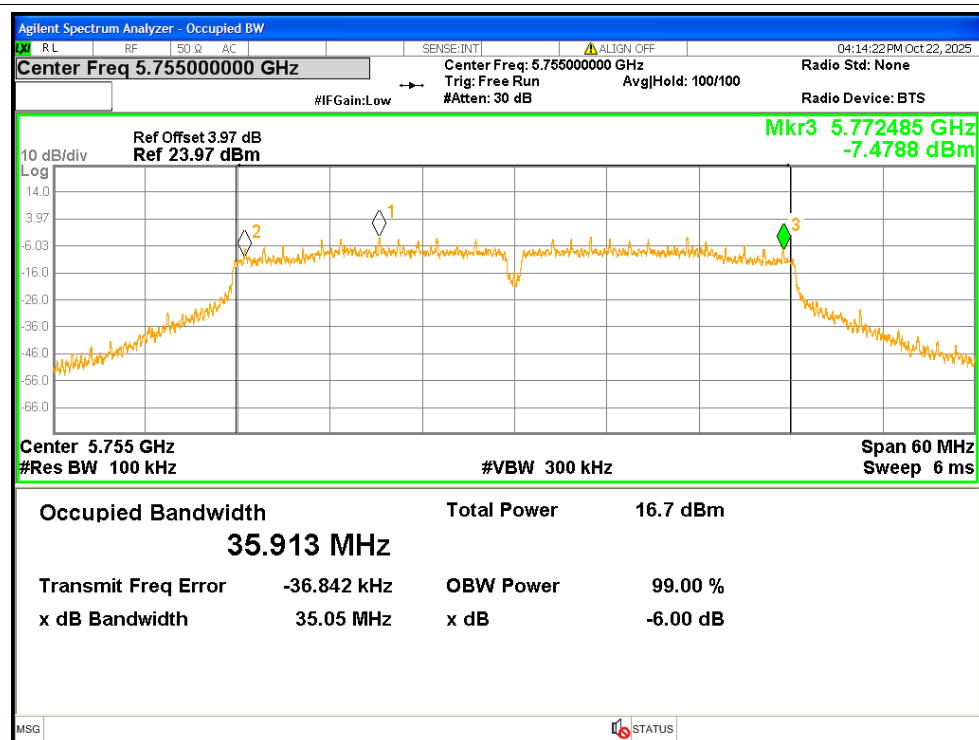
-6dB Bandwidth NVNT n20 5825MHz Ant1



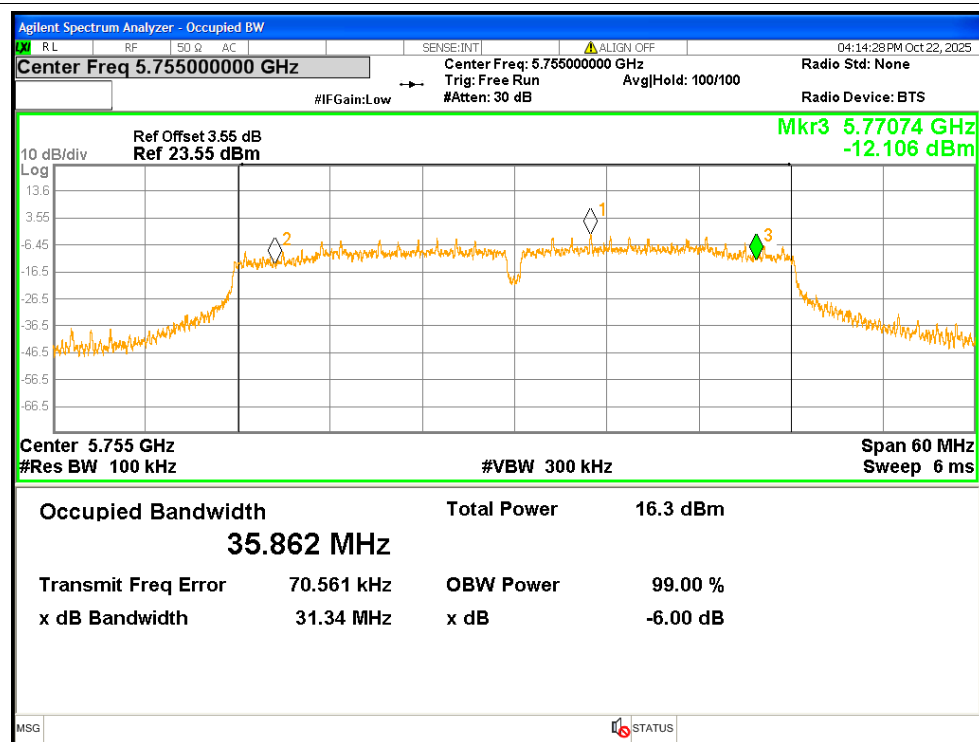
-6dB Bandwidth NVNT n20 5825MHz Ant2



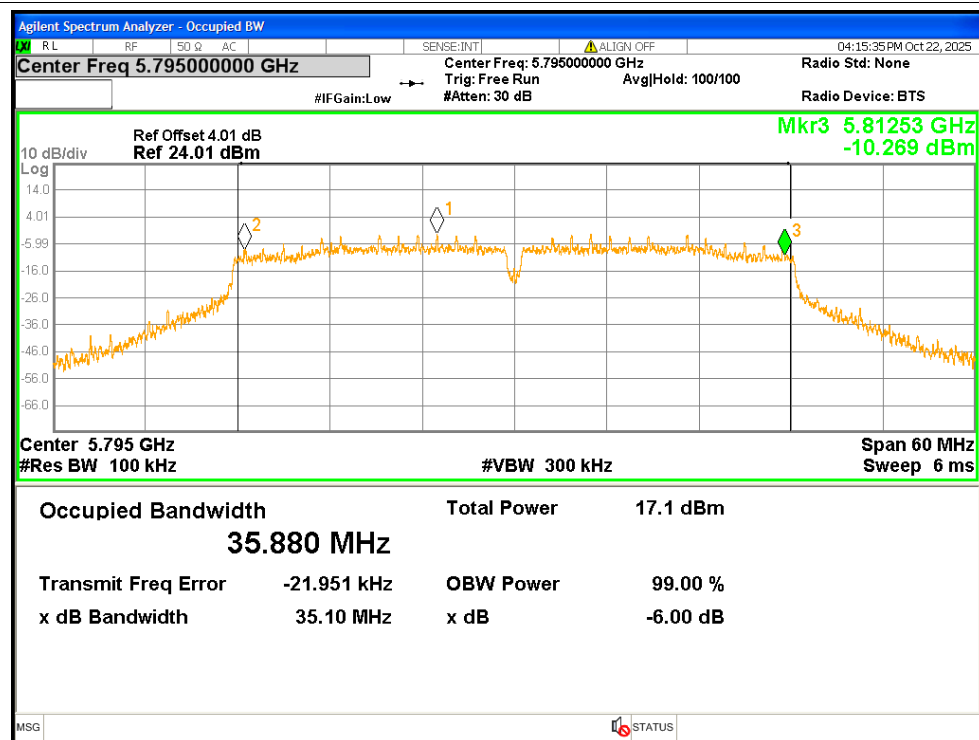
-6dB Bandwidth NVNT n40 5755MHz Ant1



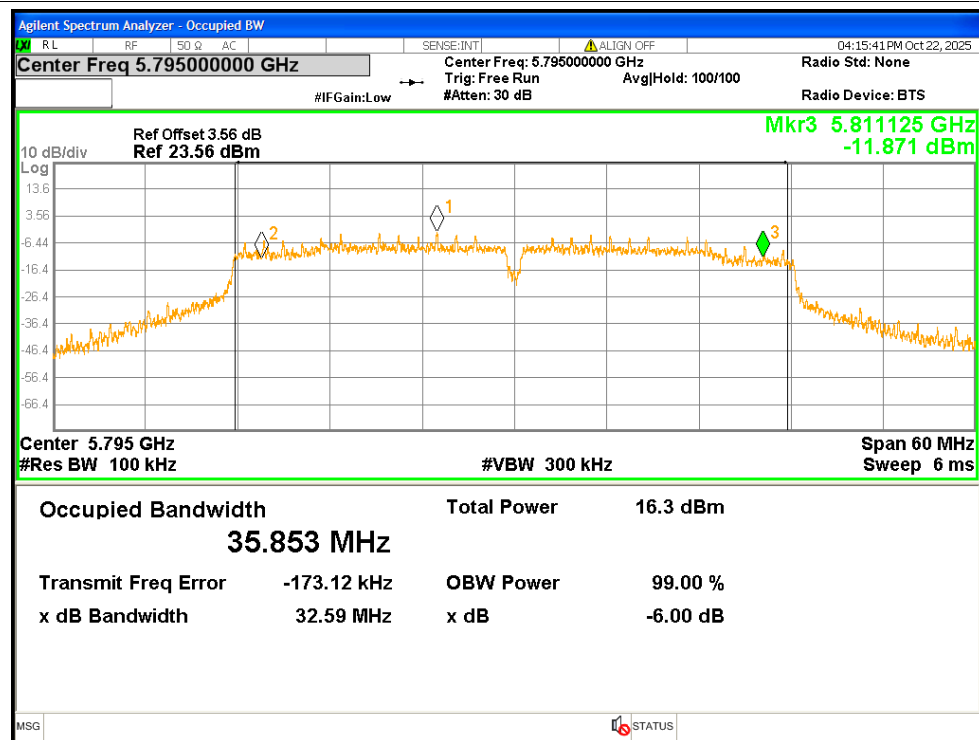
-6dB Bandwidth NVNT n40 5755MHz Ant2



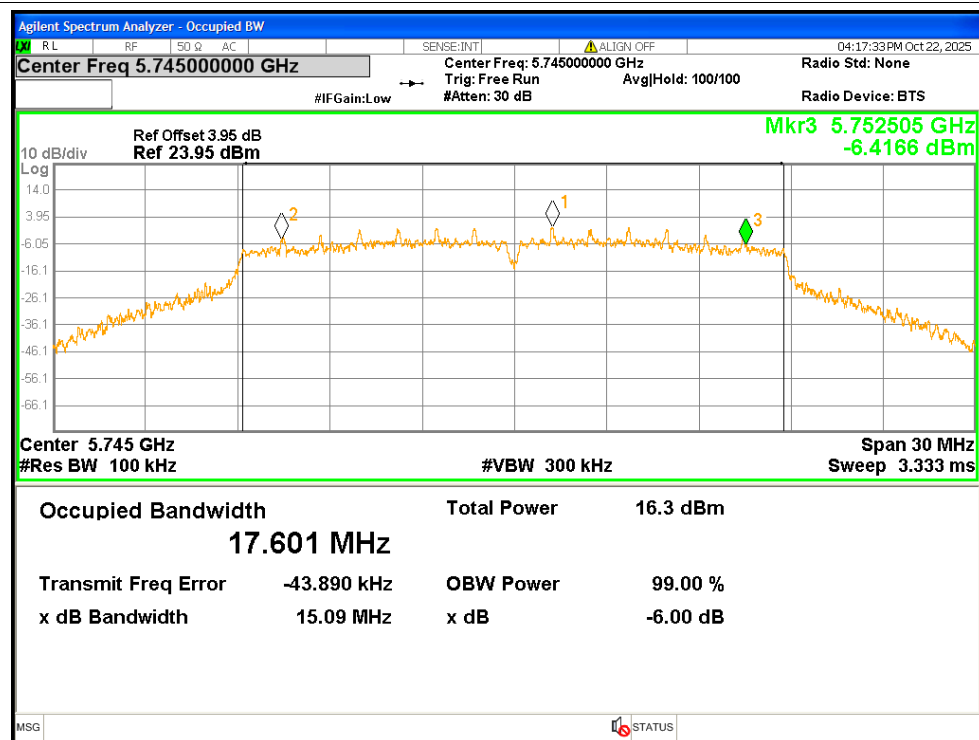
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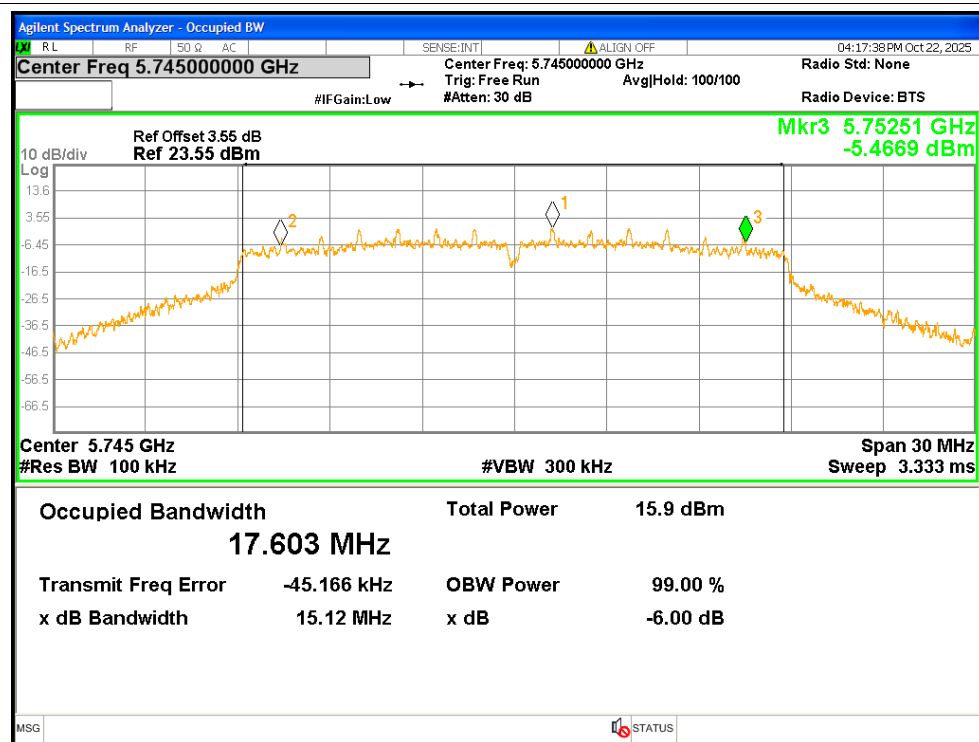
-6dB Bandwidth NVNT n40 5795MHz Ant2



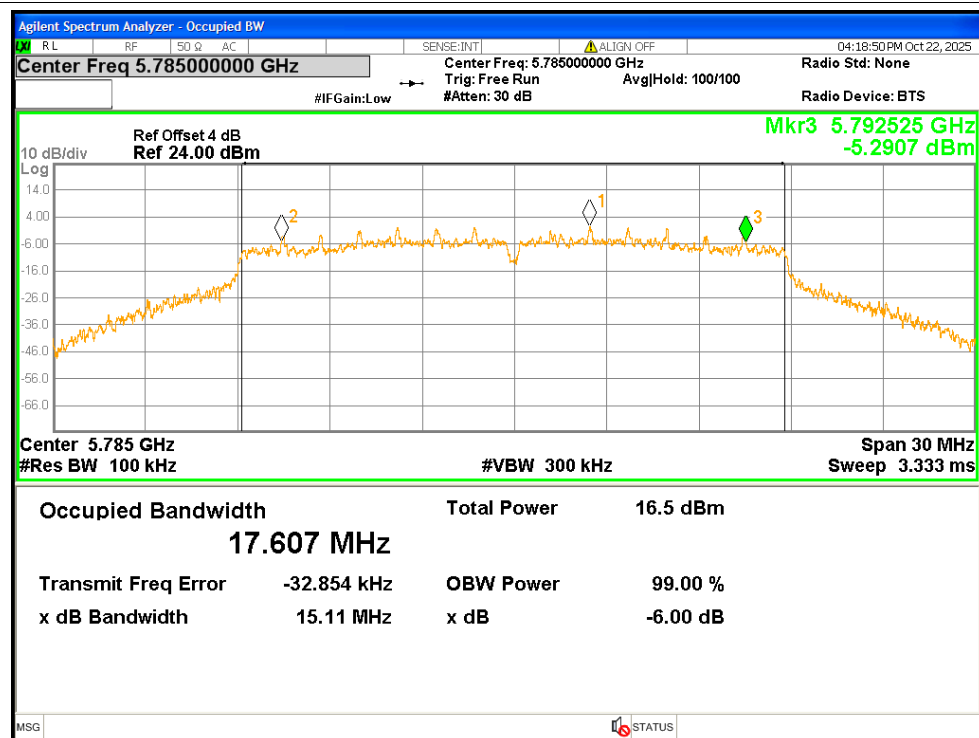
-6dB Bandwidth NVNT ac20 5745MHz Ant1



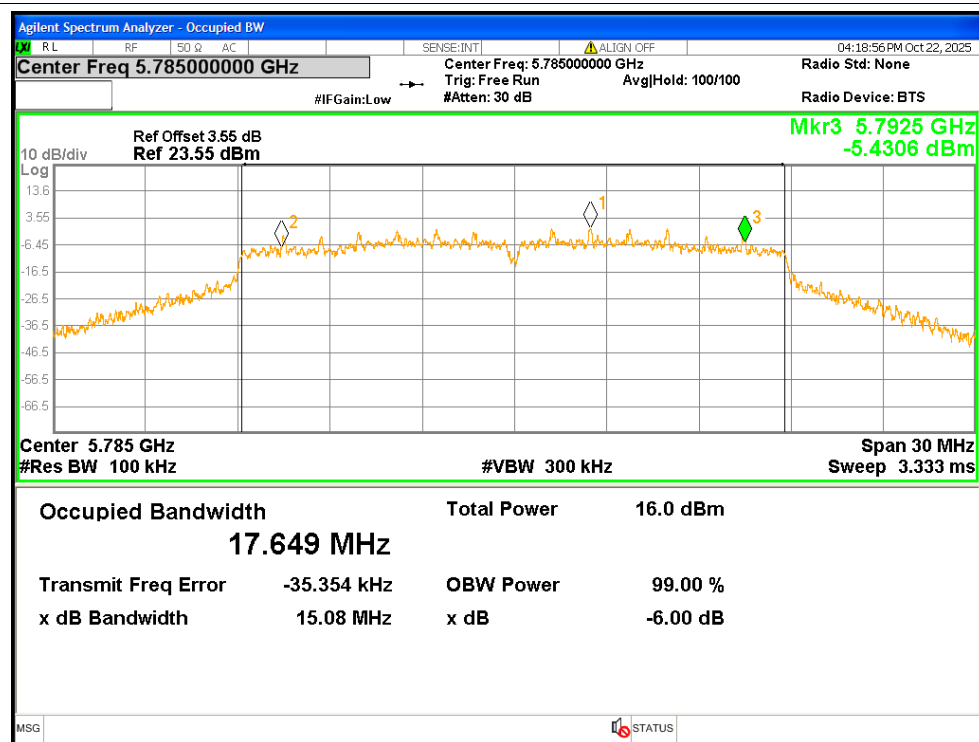
-6dB Bandwidth NVNT ac20 5745MHz Ant2



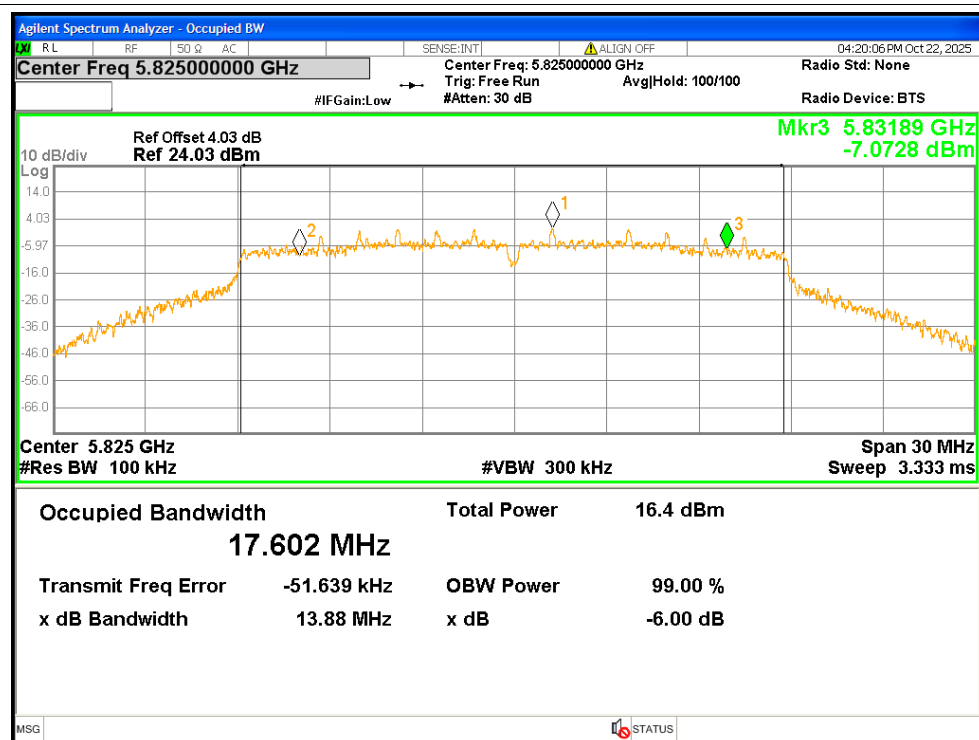
-6dB Bandwidth NVNT ac20 5785MHz Ant1



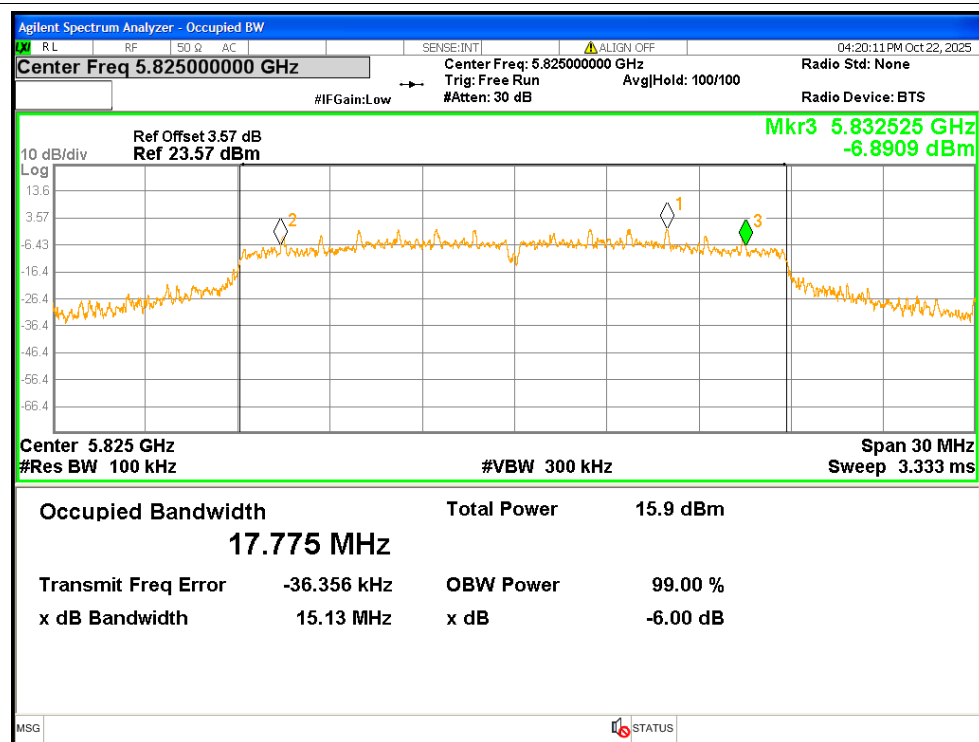
-6dB Bandwidth NVNT ac20 5785MHz Ant2



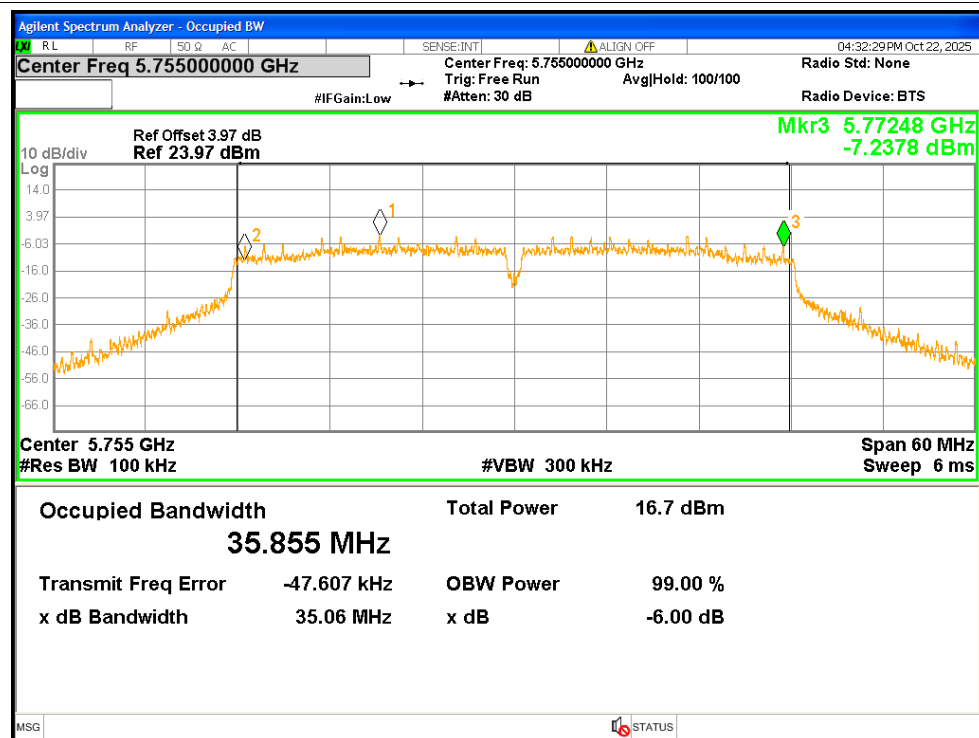
-6dB Bandwidth NVNT ac20 5825MHz Ant1



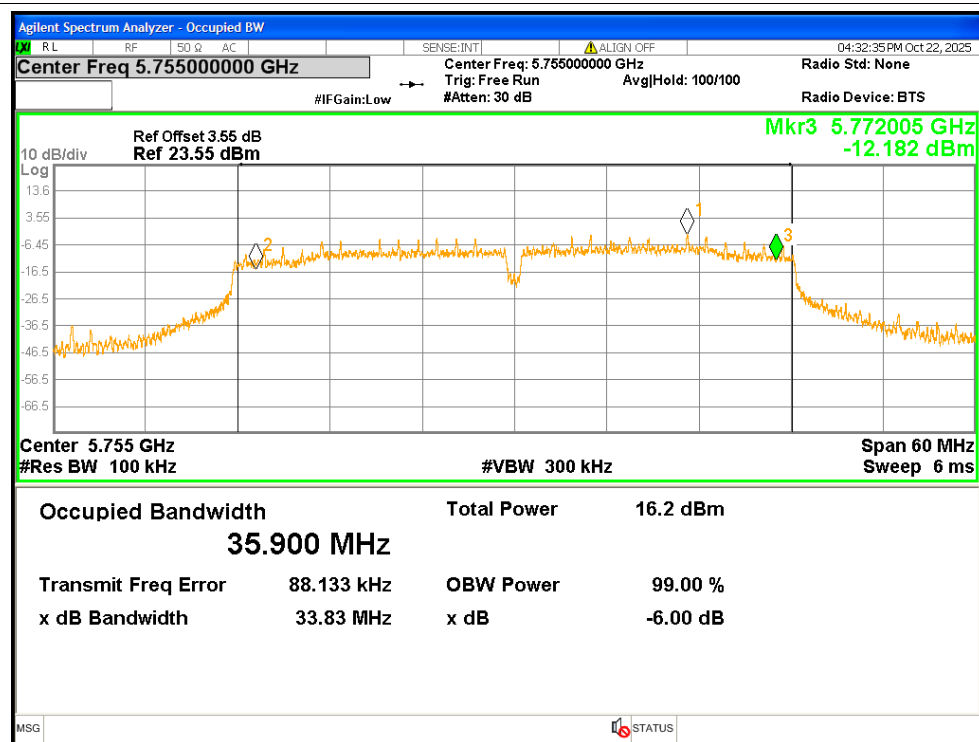
-6dB Bandwidth NVNT ac20 5825MHz Ant2



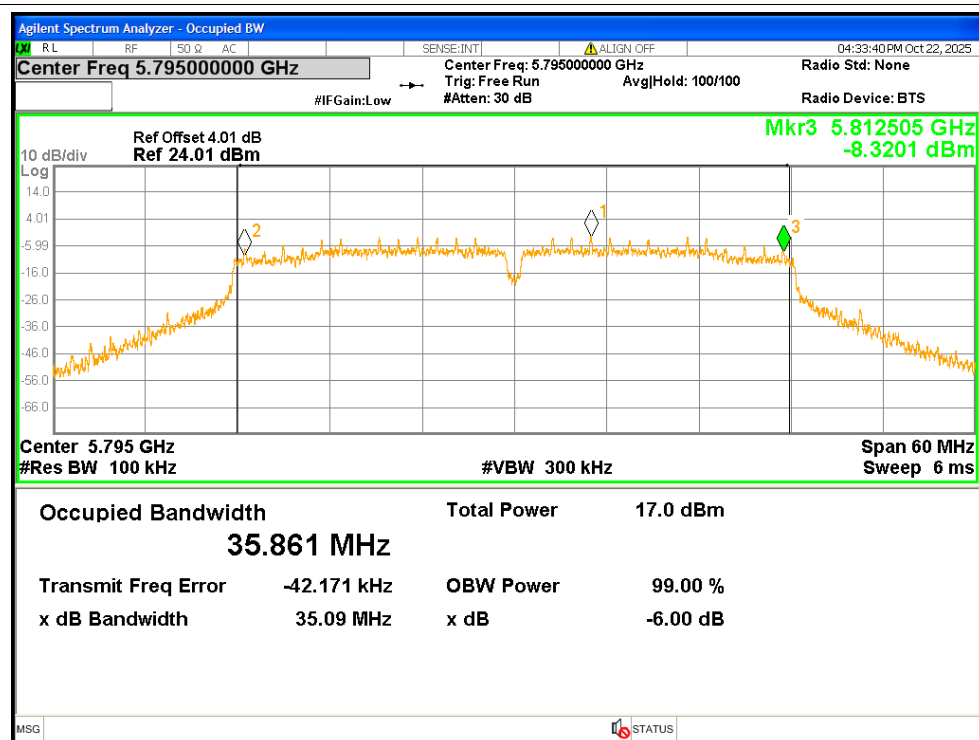
-6dB Bandwidth NVNT ac40 5755MHz Ant1



-6dB Bandwidth NVNT ac40 5755MHz Ant2



-6dB Bandwidth NVNT ac40 5795MHz Ant1



-6dB Bandwidth NVNT ac40 5795MHz Ant2

