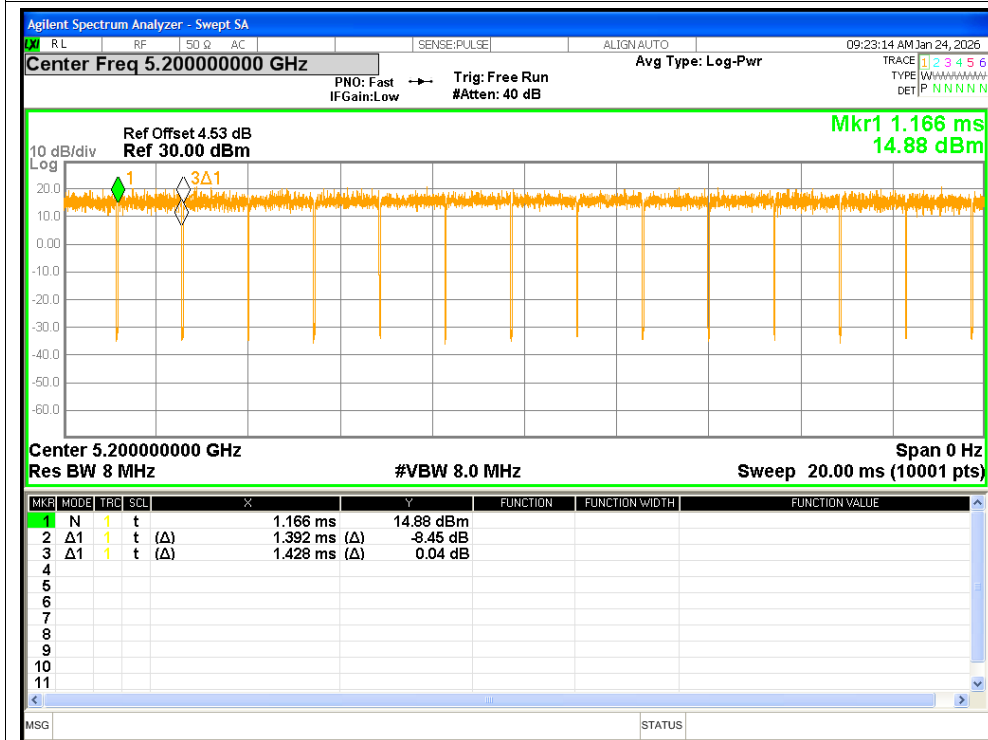


Duty Cycle

Condition	Mode	Frequency (MHz)	On Time (ms)	Period (ms)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)	Max Variation (%)
NVNT	a	5180	1.394	1.428	97.62	0.1	0.72	0.18
NVNT	a	5200	1.392	1.428	97.48	0.11	0.72	0.20
NVNT	a	5240	1.392	1.426	97.62	0.1	0.72	0.19
NVNT	n20	5180	1.299	1.335	97.3	0.12	0.77	0.18
NVNT	n20	5200	1.299	1.335	97.3	0.12	0.77	0.17
NVNT	n20	5240	1.299	1.335	97.3	0.12	0.77	0.22
NVNT	n40	5190	0.648	0.684	94.74	0.23	1.54	0.21
NVNT	n40	5230	0.651	0.684	95.18	0.21	1.54	0.20
NVNT	ac20	5180	1.311	1.347	97.33	0.12	0.76	0.21
NVNT	ac20	5200	1.314	1.35	97.33	0.12	0.76	0.18
NVNT	ac20	5240	1.311	1.347	97.33	0.12	0.76	0.13
NVNT	ac40	5190	0.654	0.687	95.2	0.21	1.53	0.18
NVNT	ac40	5230	0.654	0.687	95.2	0.21	1.53	0.18
NVNT	ac80	5210	0.324	0.358	90.5	0.43	3.09	0.24



Duty Cycle NVNT a 5240MHz

Duty Cycle NVNT n20 5200MHz

Duty Cycle NVNT n40 5190MHz

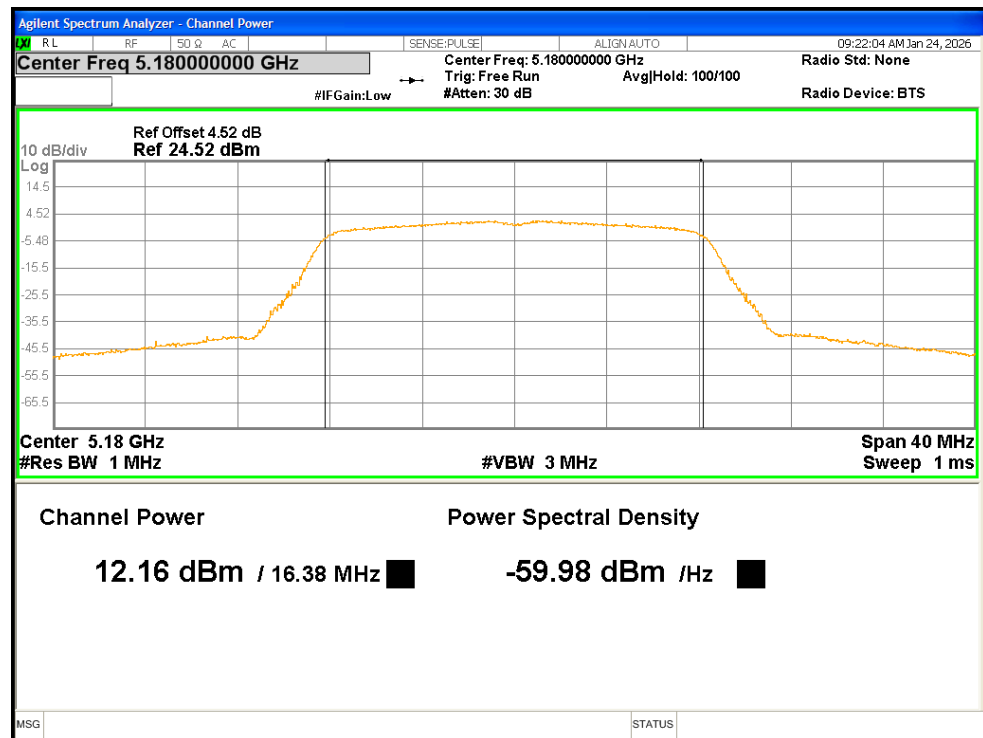
Duty Cycle NVNT ac20 5240MHz

Maximum Conducted Output Power

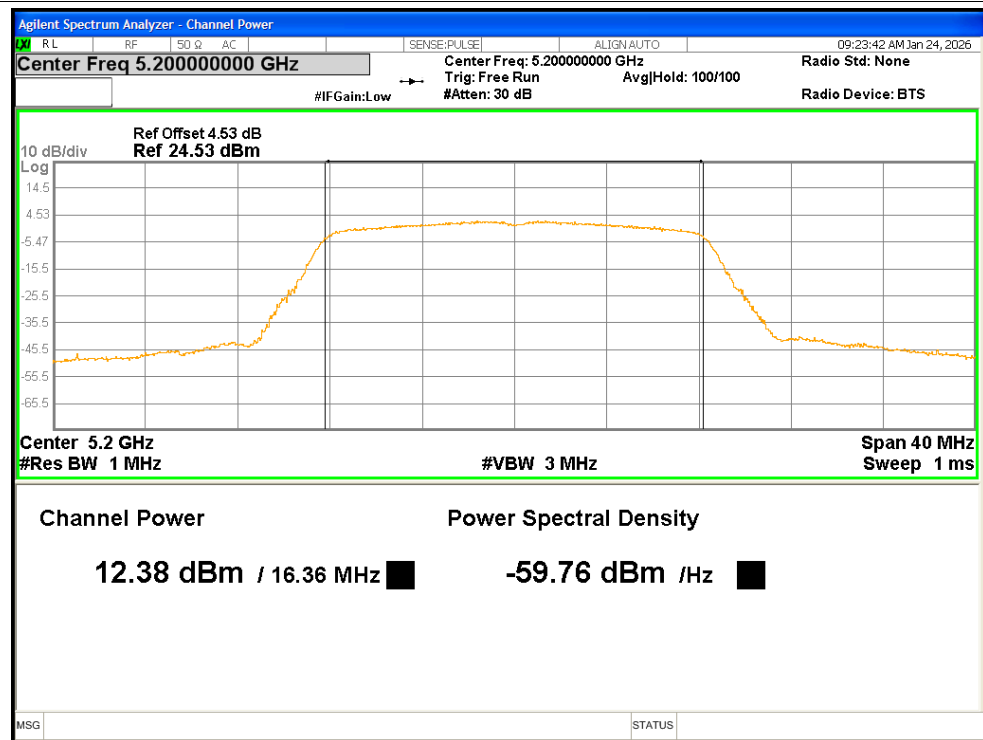
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	12.16	0.1	12.26	<=24	Pass
NVNT	a	5200	12.38	0.11	12.49	<=24	Pass
NVNT	a	5240	12.18	0.1	12.28	<=24	Pass
NVNT	n20	5180	12.6	0.12	12.72	<=24	Pass
NVNT	n20	5200	12.76	0.12	12.88	<=24	Pass
NVNT	n20	5240	12.47	0.12	12.59	<=24	Pass
NVNT	n40	5190	12.24	0.23	12.47	<=24	Pass
NVNT	n40	5230	12.06	0.21	12.27	<=24	Pass
NVNT	ac20	5180	12.09	0.12	12.21	<=24	Pass
NVNT	ac20	5200	12.27	0.12	12.39	<=24	Pass
NVNT	ac20	5240	12.01	0.12	12.13	<=24	Pass
NVNT	ac40	5190	12.18	0.21	12.39	<=24	Pass
NVNT	ac40	5230	12.12	0.21	12.33	<=24	Pass
NVNT	ac80	5210	11.66	0.43	12.09	<=24	Pass

Test Graphs

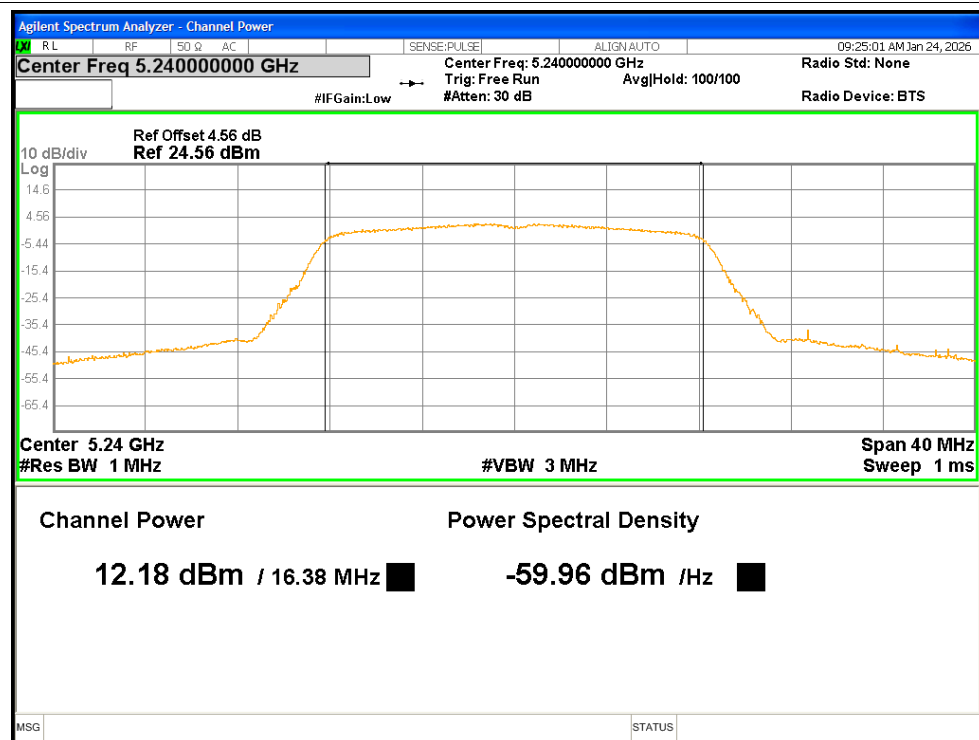
Power NVNT a 5180MHz



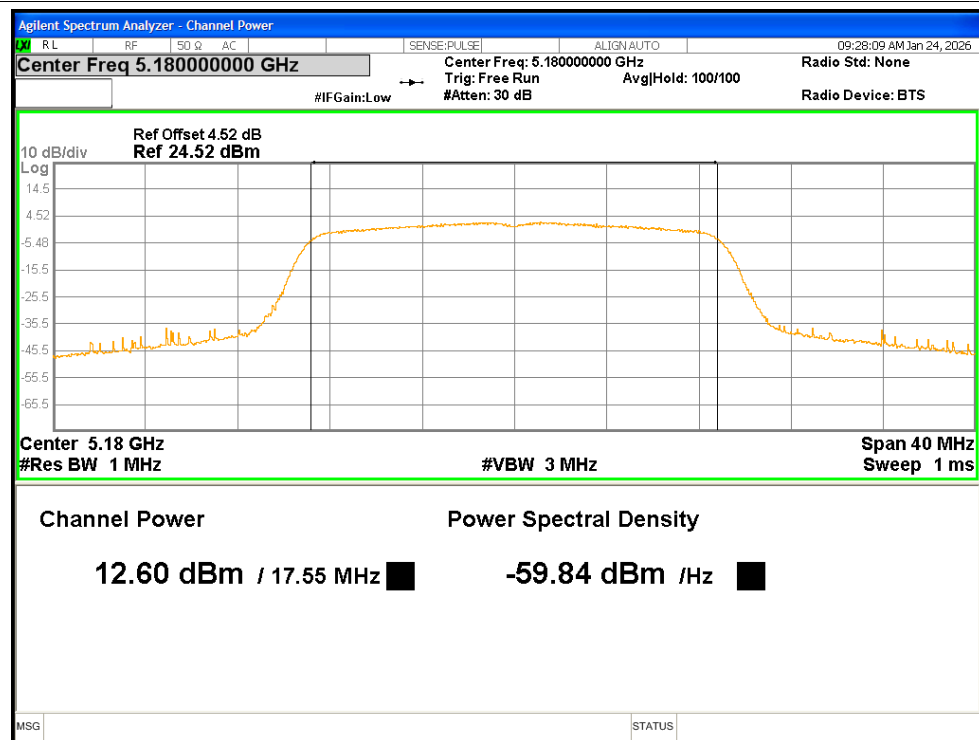
Power NVNT a 5200MHz



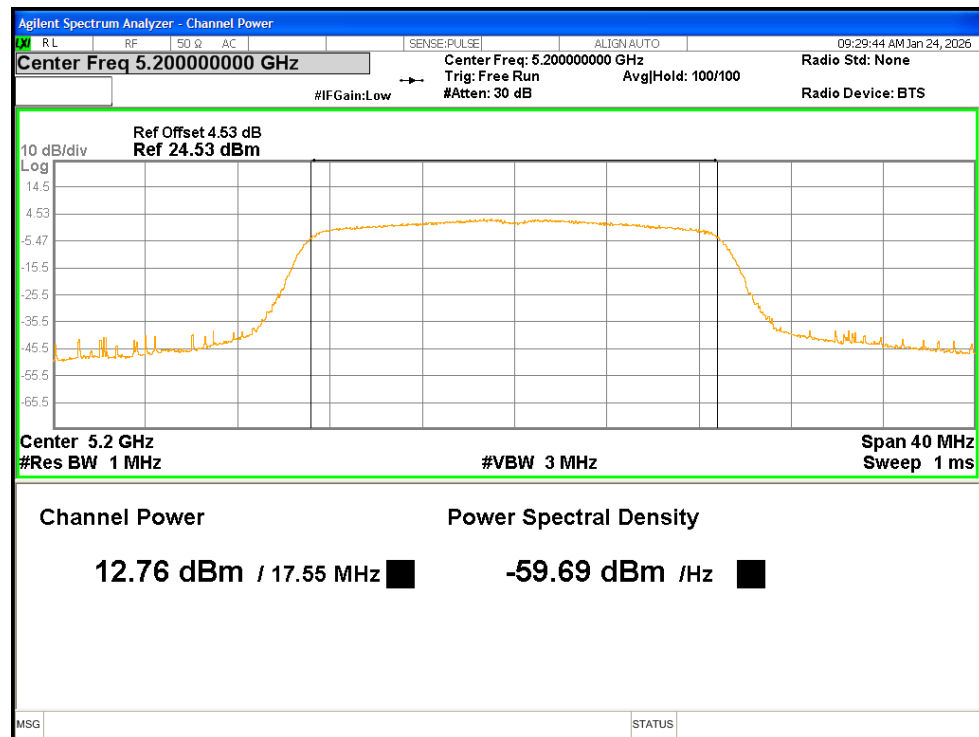
Power NVNT a 5240MHz



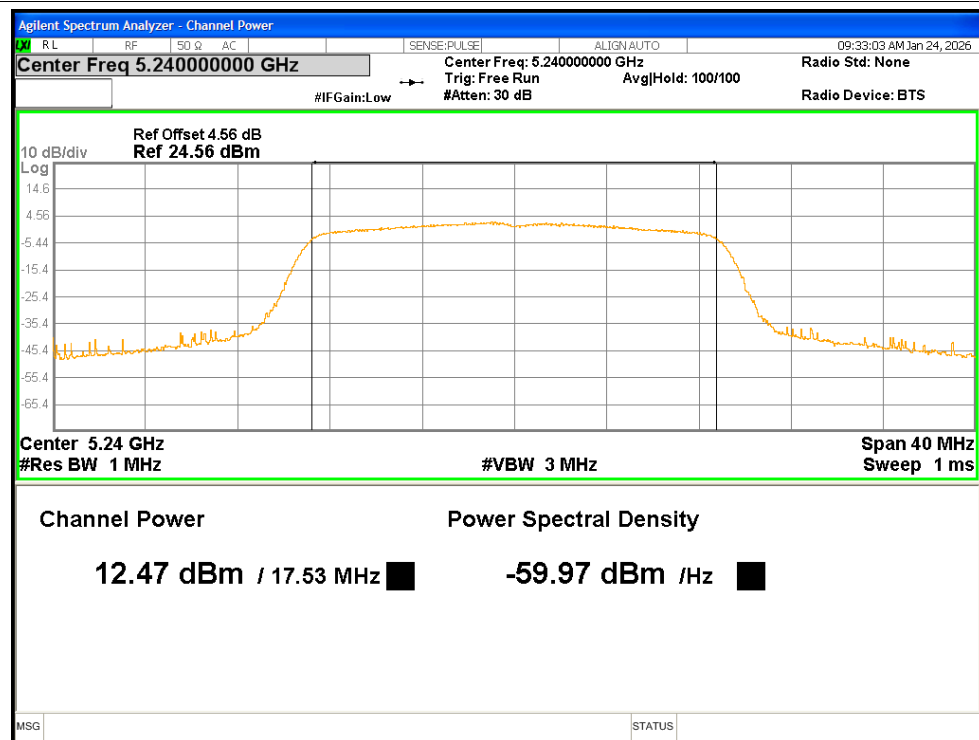
Power NVNT n20 5180MHz



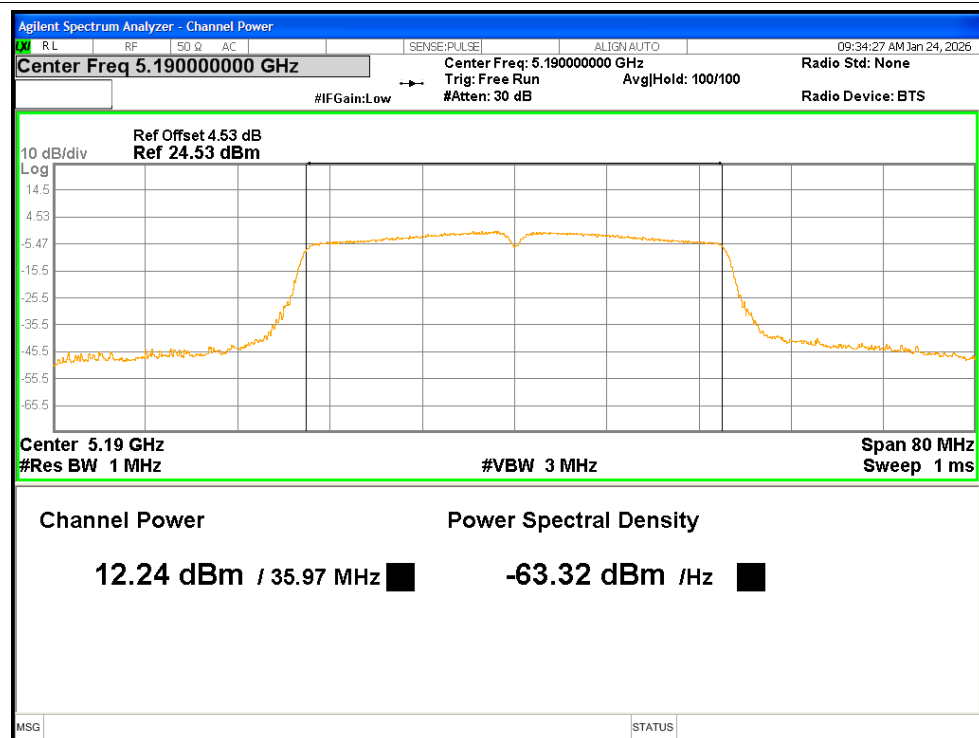
Power NVNT n20 5200MHz



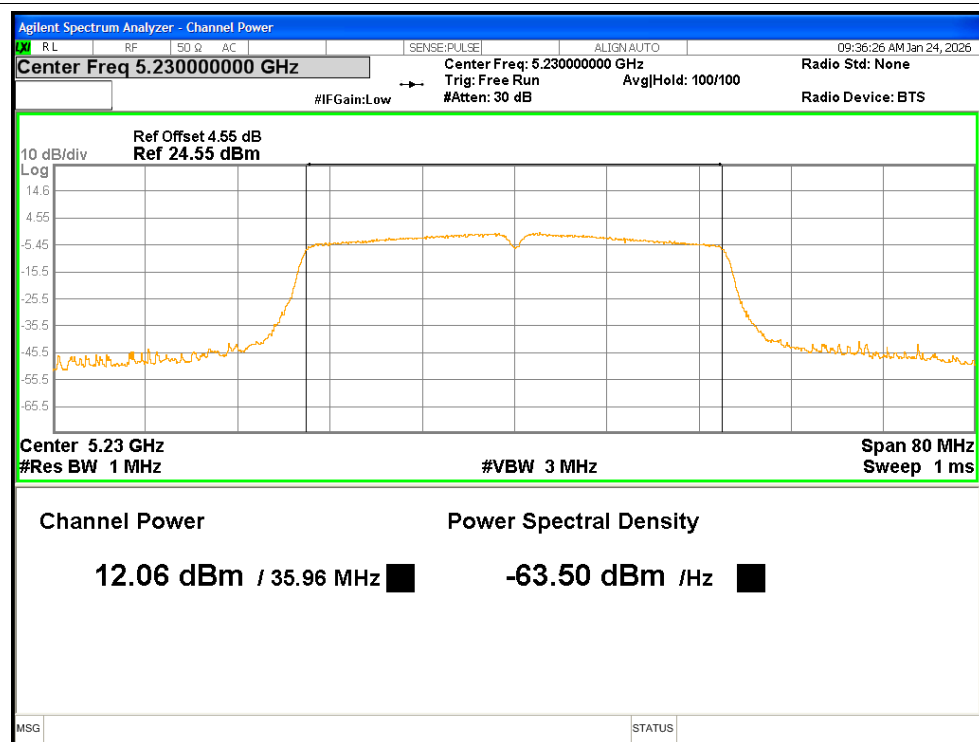
Power NVNT n20 5240MHz



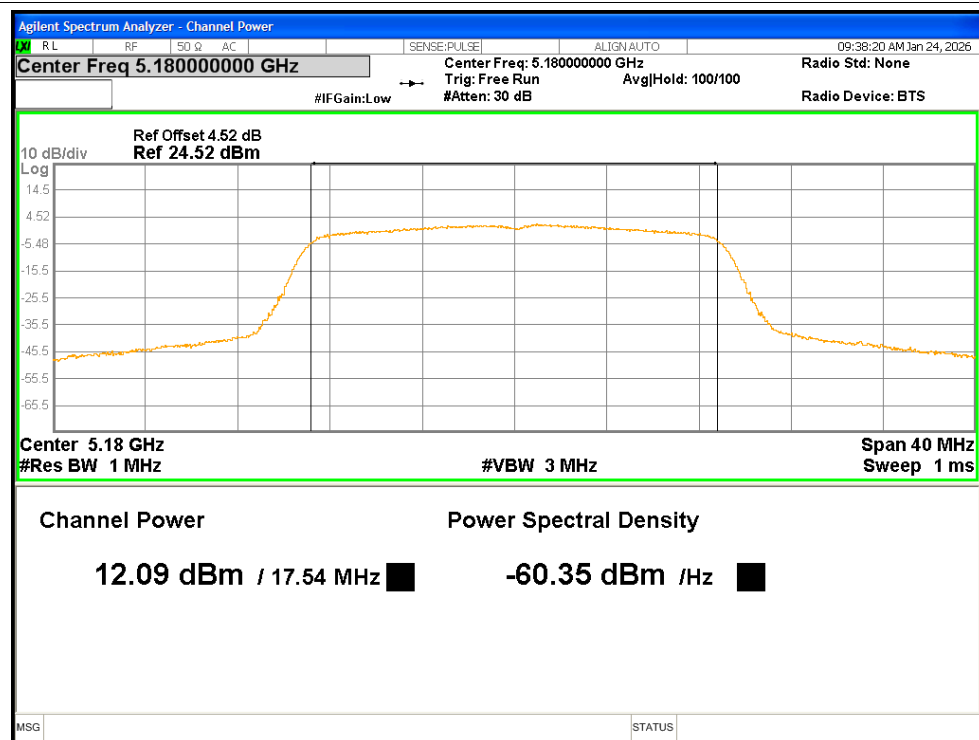
Power NVNT n40 5190MHz



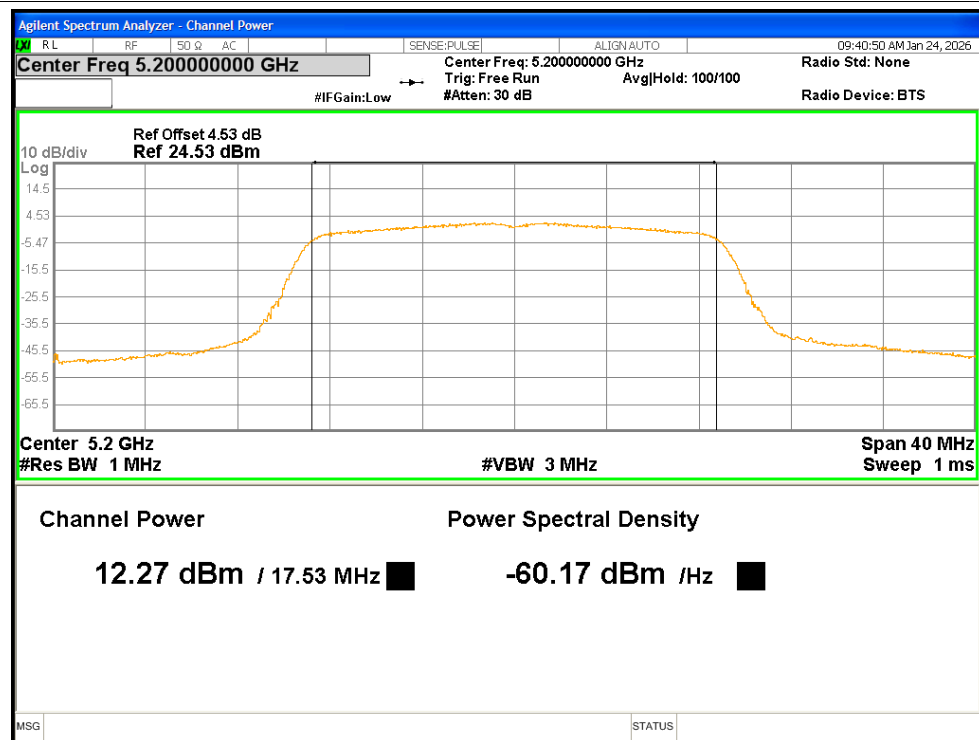
Power NVNT n40 5230MHz



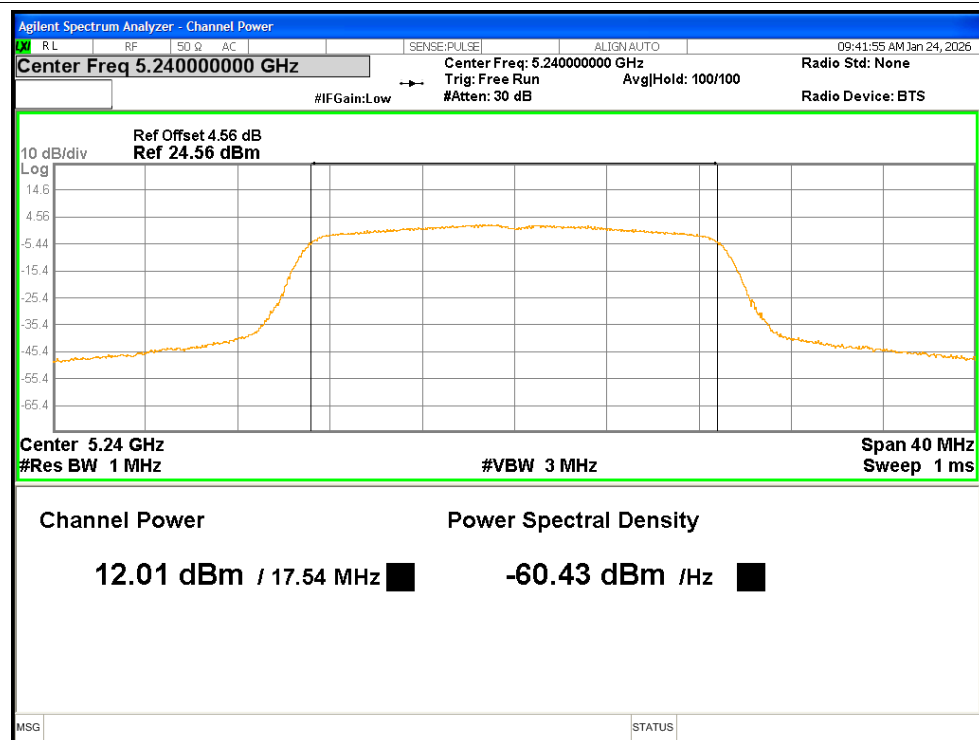
Power NVNT ac20 5180MHz



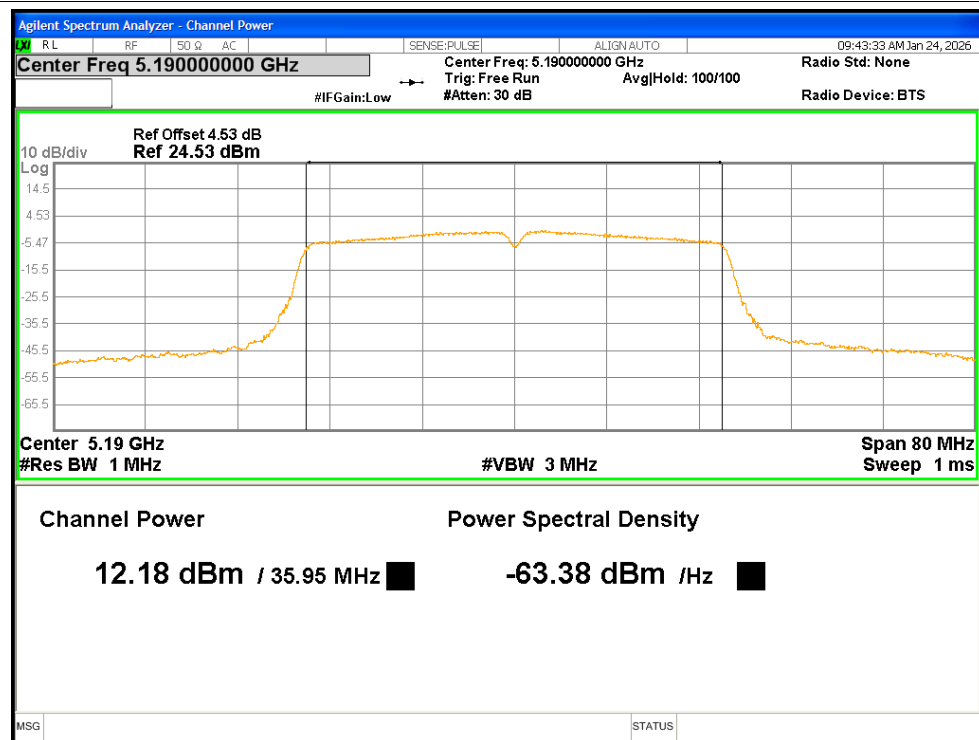
Power NVNT ac20 5200MHz



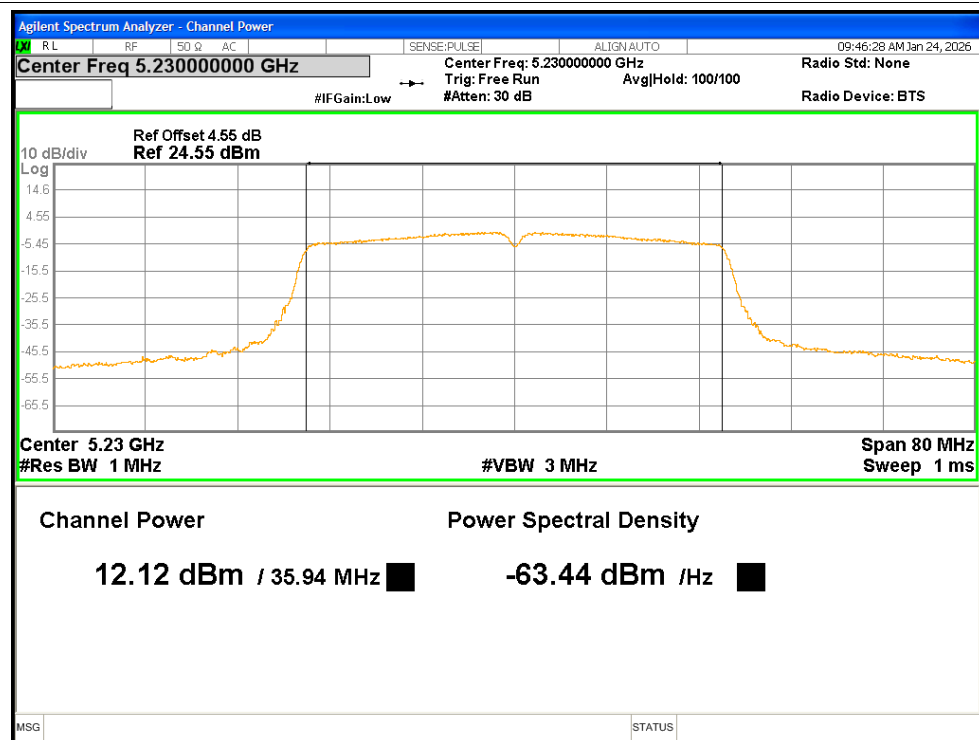
Power NVNT ac20 5240MHz



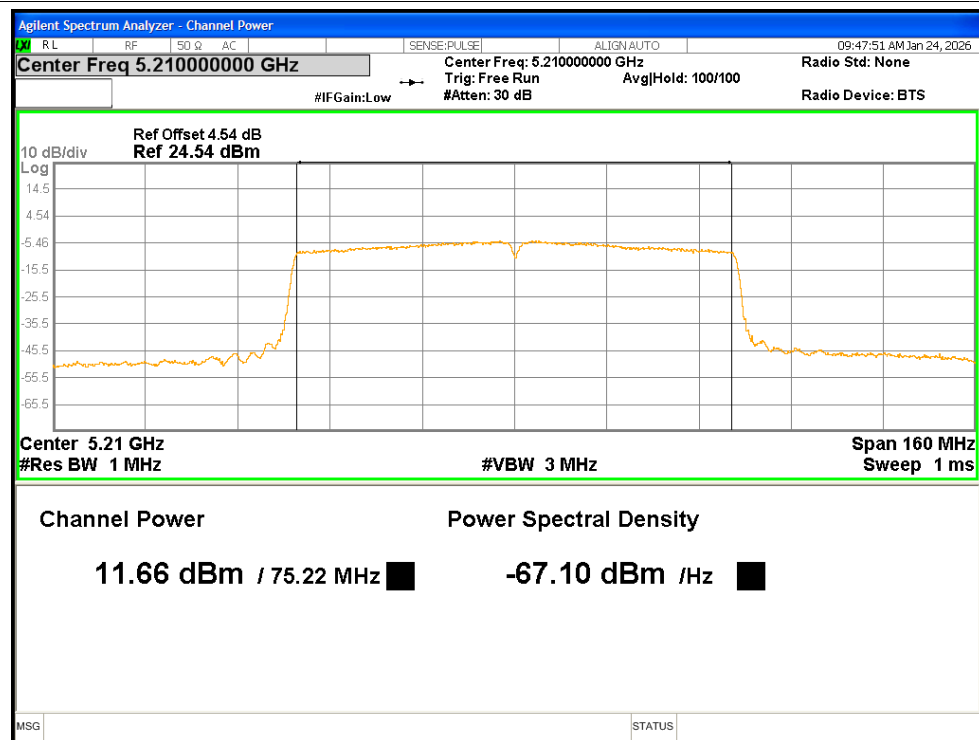
Power NVNT ac40 5190MHz



Power NVNT ac40 5230MHz



Power NVNT ac80 5210MHz

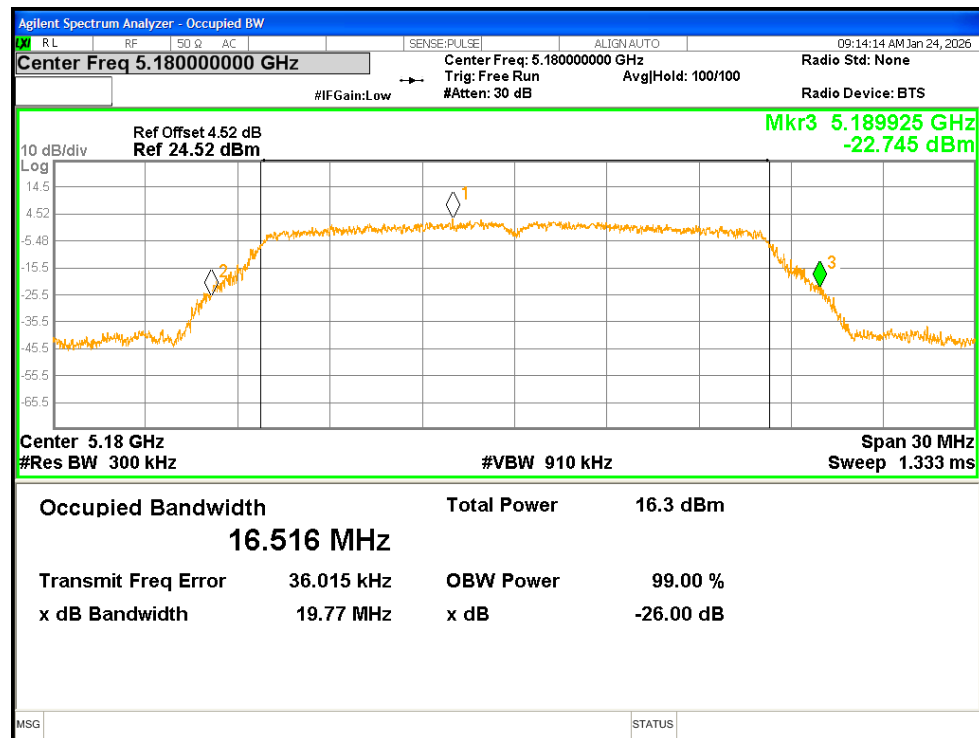


-26dB Bandwidth

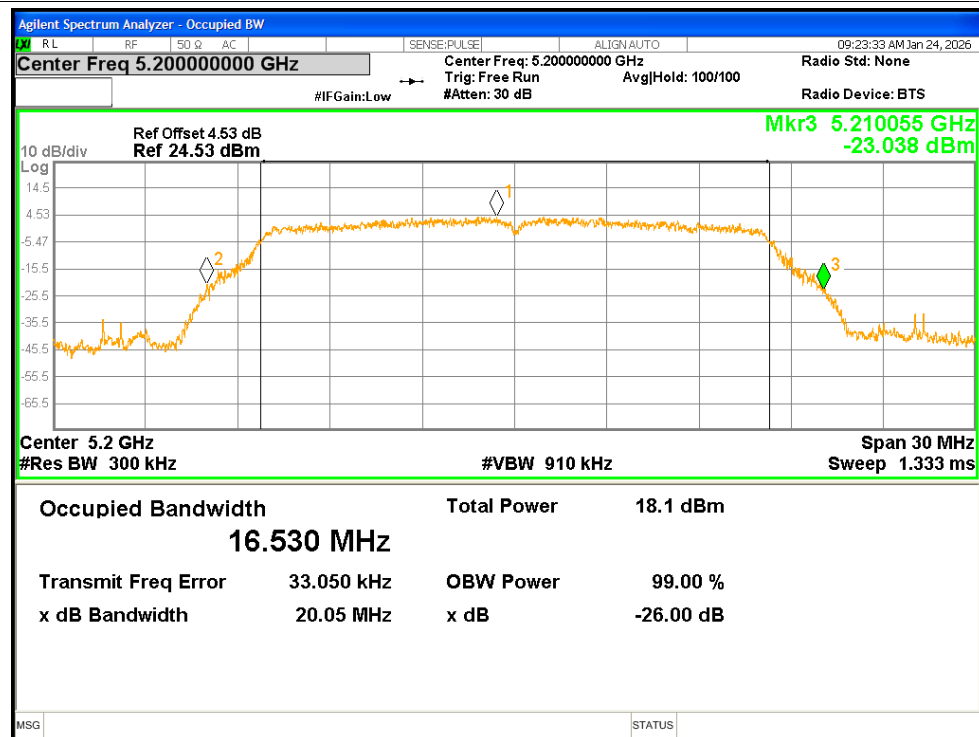
Condition	Mode	Frequency (MHz)	-26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	19.77	Pass
NVNT	a	5200	20.05	Pass
NVNT	a	5240	19.96	Pass
NVNT	n20	5180	20.39	Pass
NVNT	n20	5200	20.41	Pass
NVNT	n20	5240	20.33	Pass
NVNT	n40	5190	40.91	Pass
NVNT	n40	5230	40.54	Pass
NVNT	ac20	5180	20.39	Pass
NVNT	ac20	5200	20.31	Pass
NVNT	ac20	5240	20.54	Pass
NVNT	ac40	5190	40.87	Pass
NVNT	ac40	5230	40.76	Pass
NVNT	ac80	5210	81.88	Pass

Test Graphs

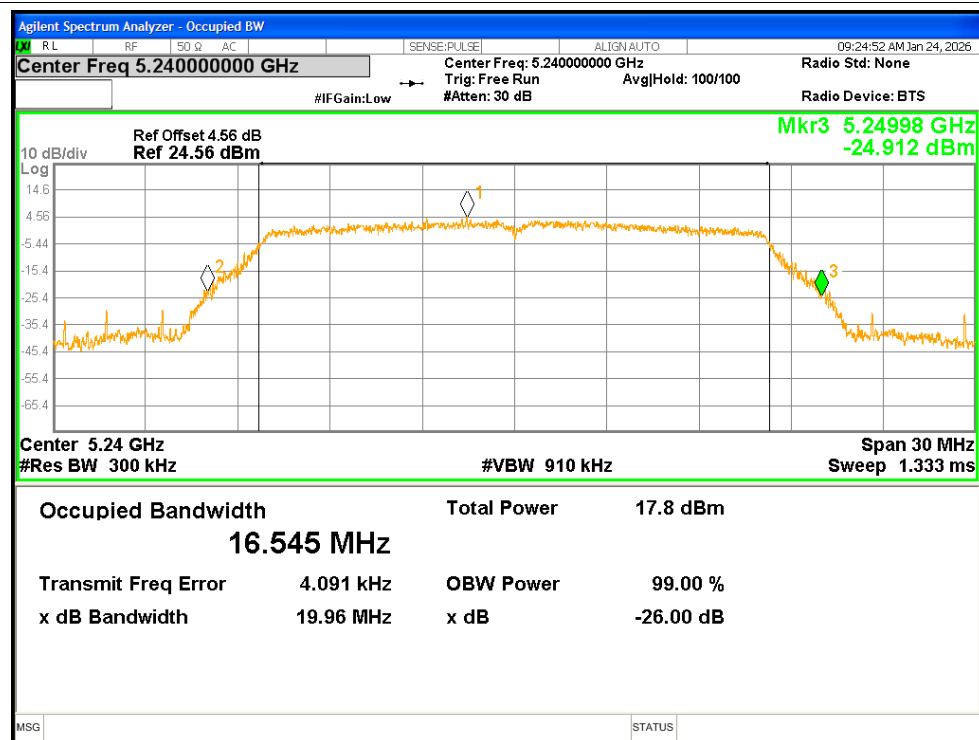
-26dB Bandwidth NVNT a 5180MHz



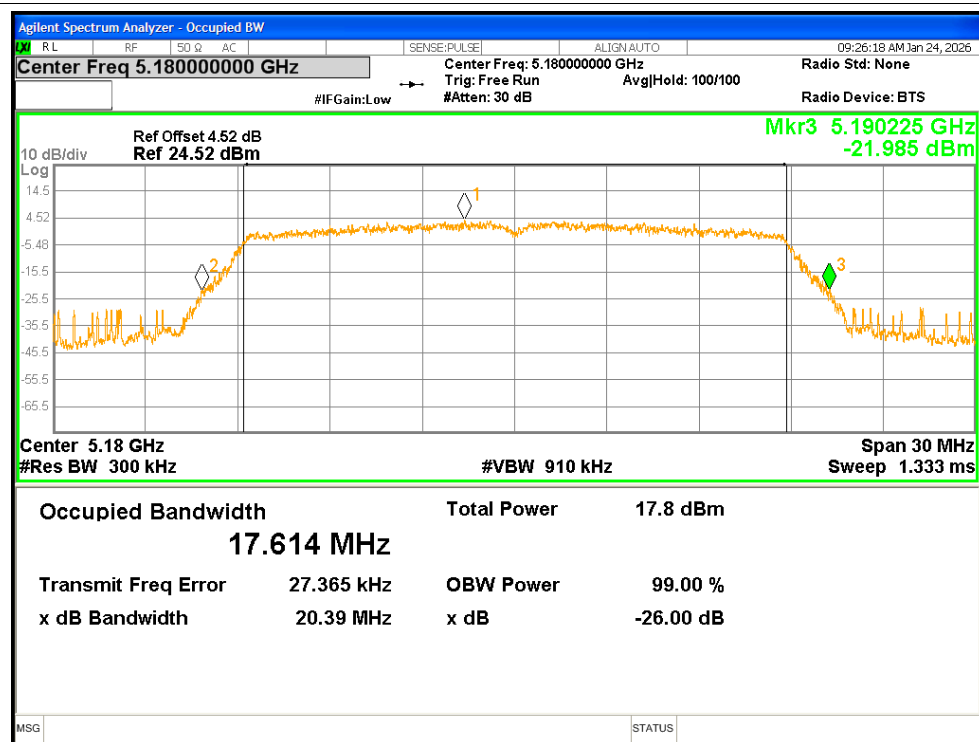
-26dB Bandwidth NVNT a 5200MHz



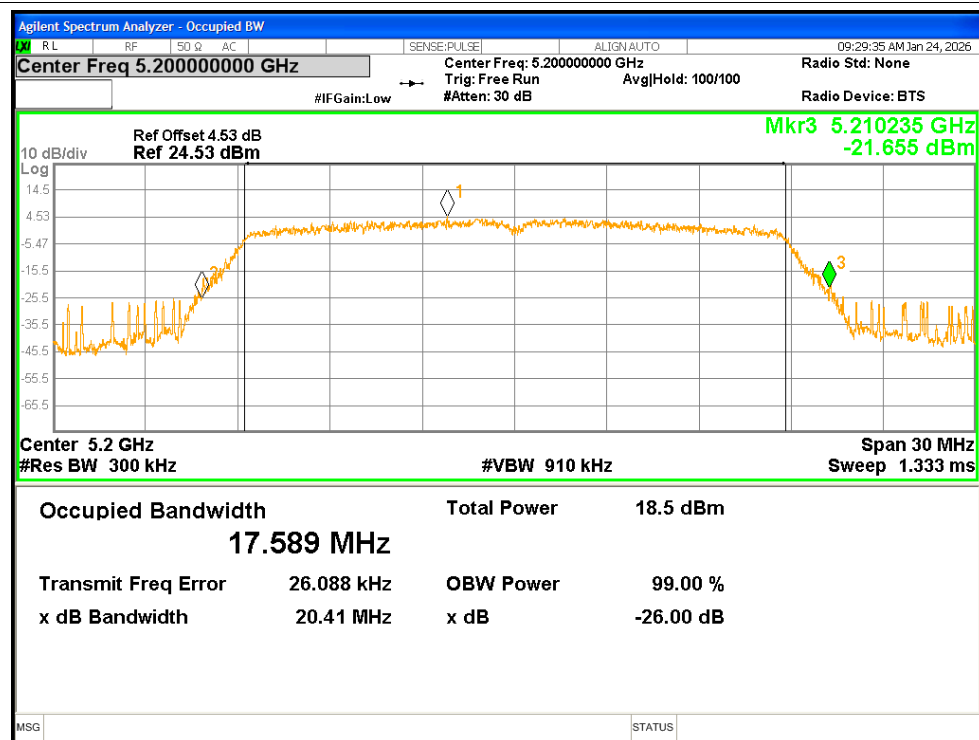
-26dB Bandwidth NVNT a 5240MHz



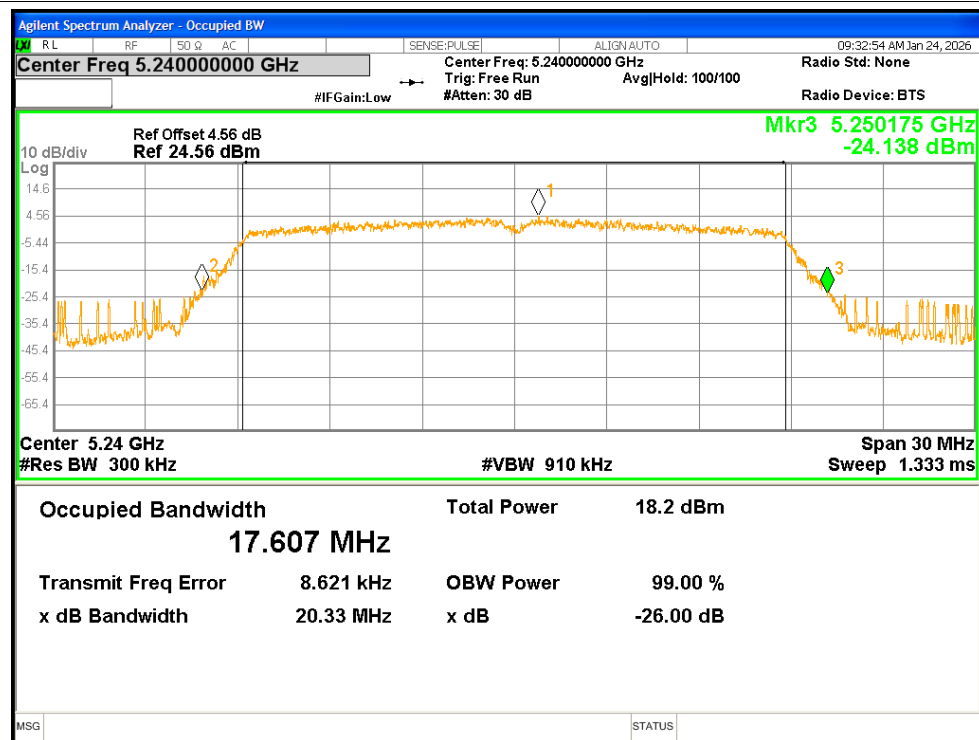
-26dB Bandwidth NVNT n20 5180MHz



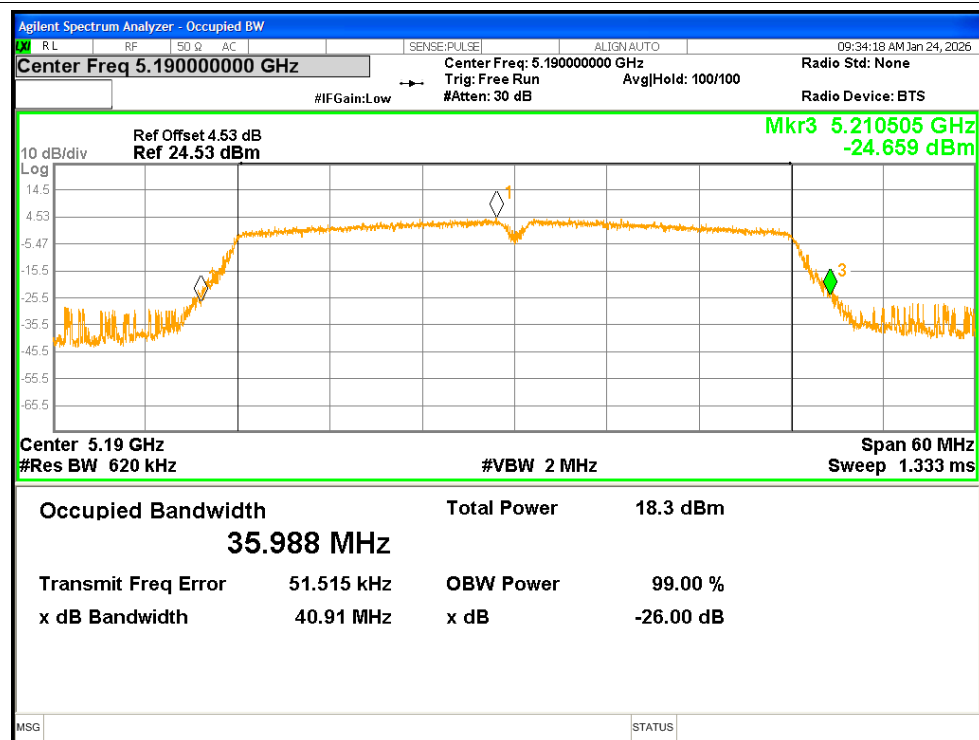
-26dB Bandwidth NVNT n20 5200MHz



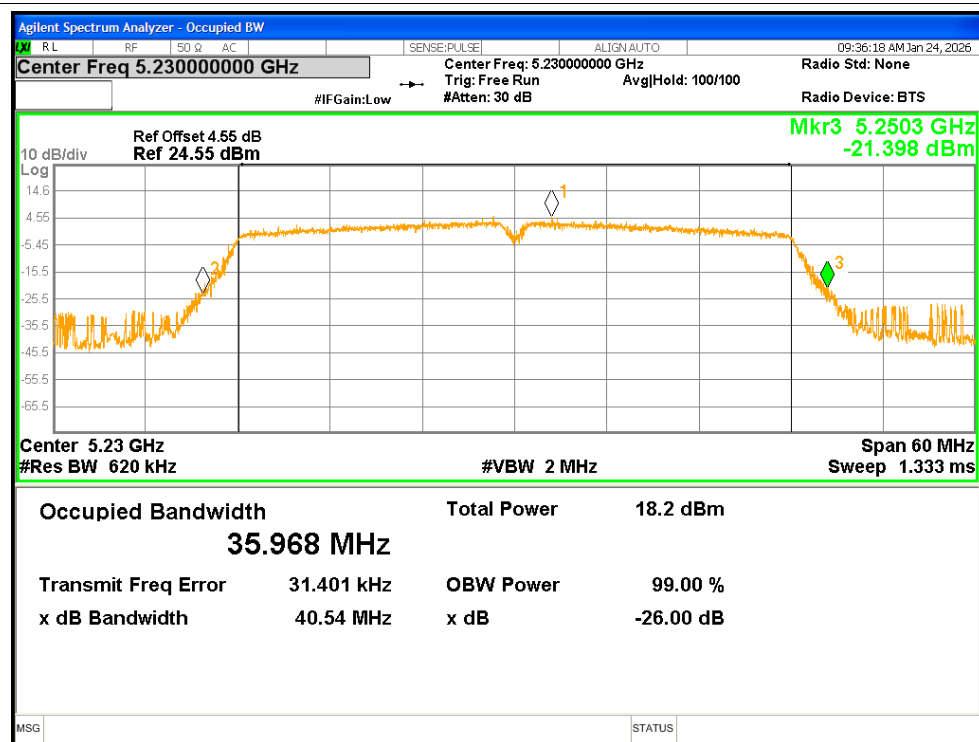
-26dB Bandwidth NVNT n20 5240MHz



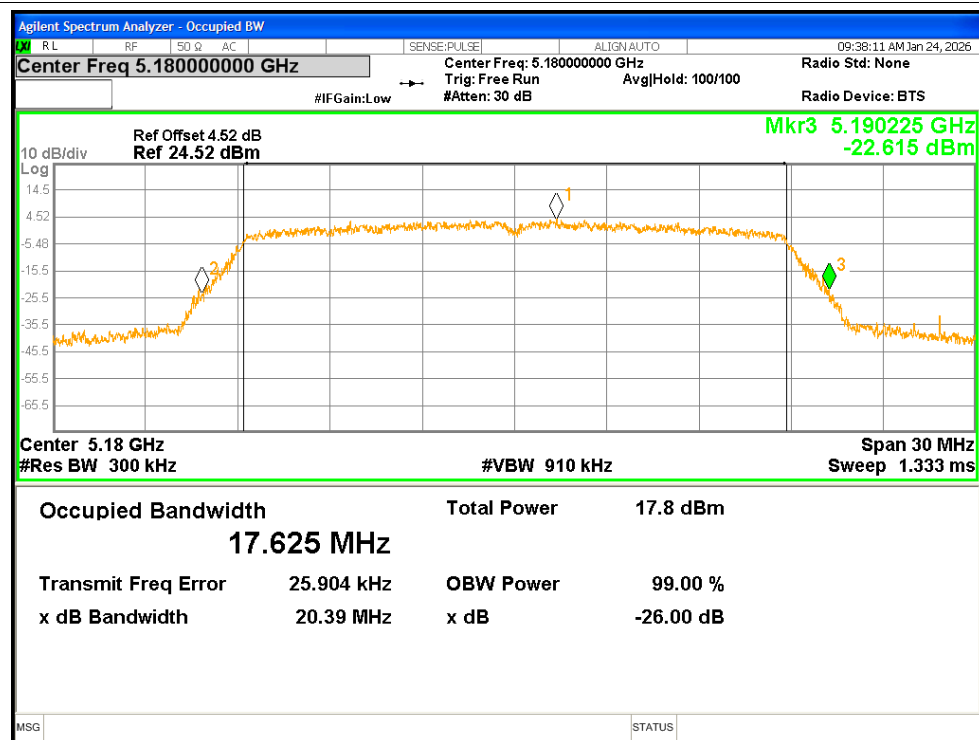
-26dB Bandwidth NVNT n40 5190MHz



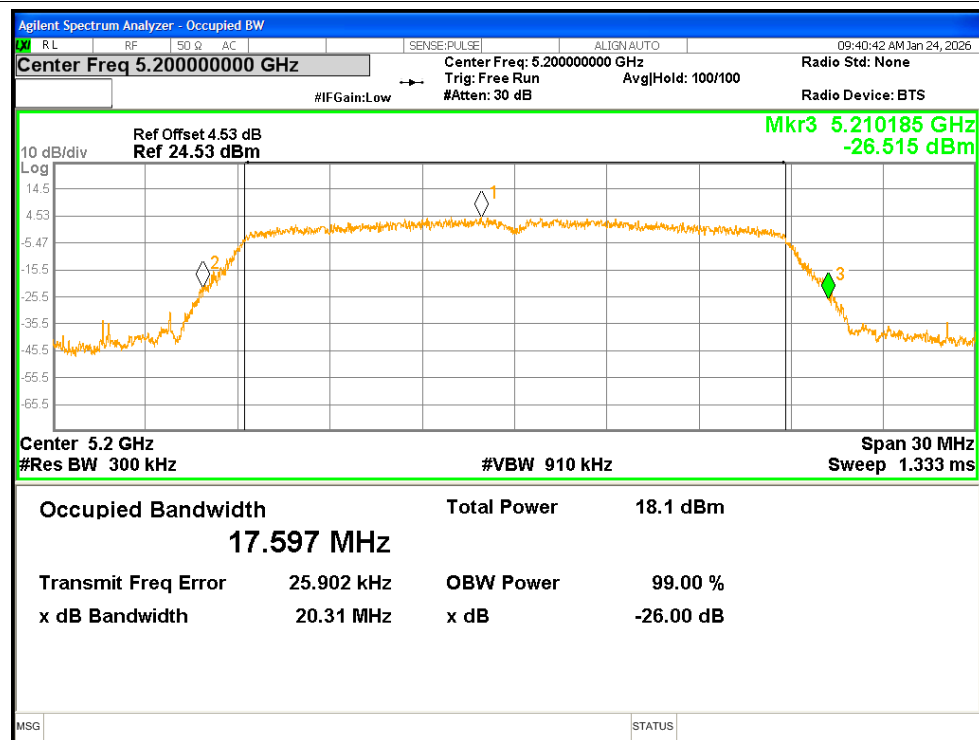
-26dB Bandwidth NVNT n40 5230MHz



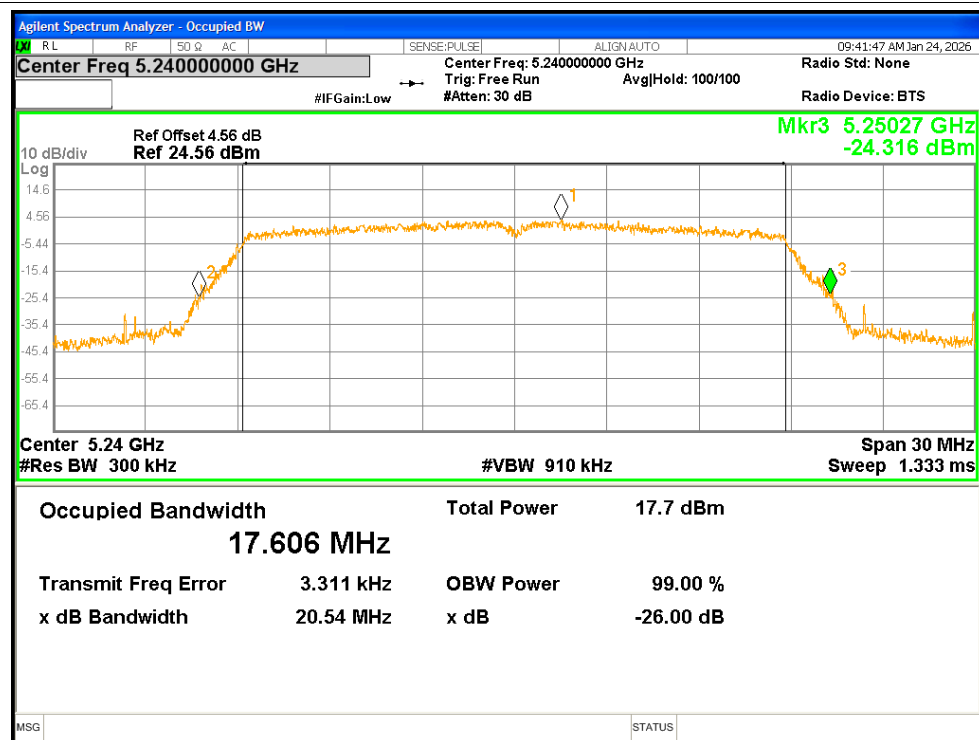
-26dB Bandwidth NVNT ac20 5180MHz



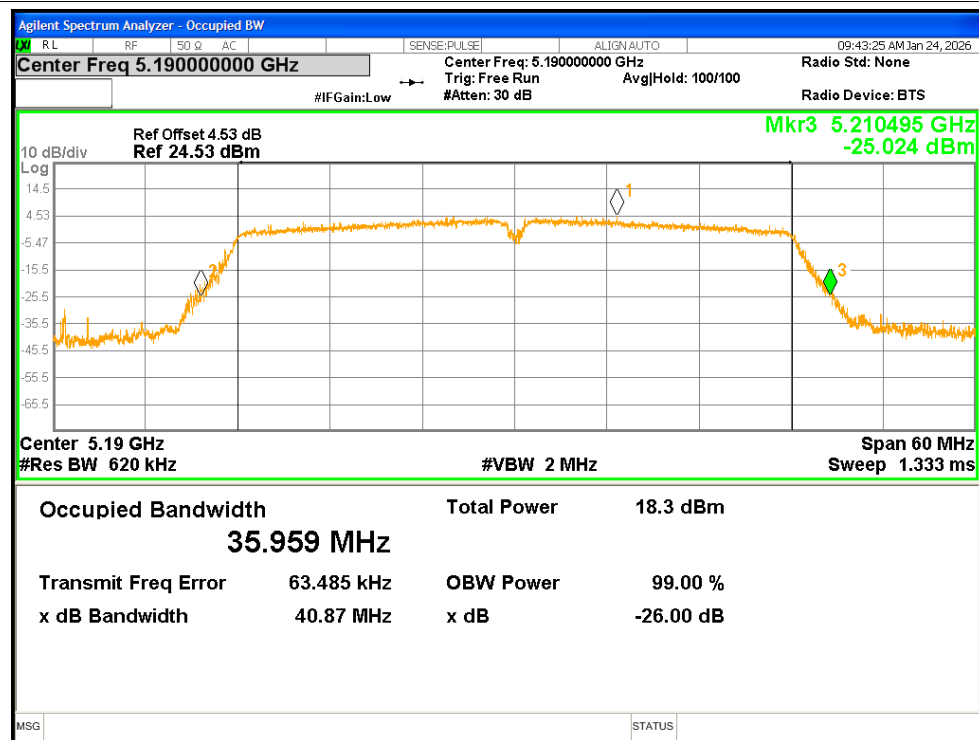
-26dB Bandwidth NVNT ac20 5200MHz



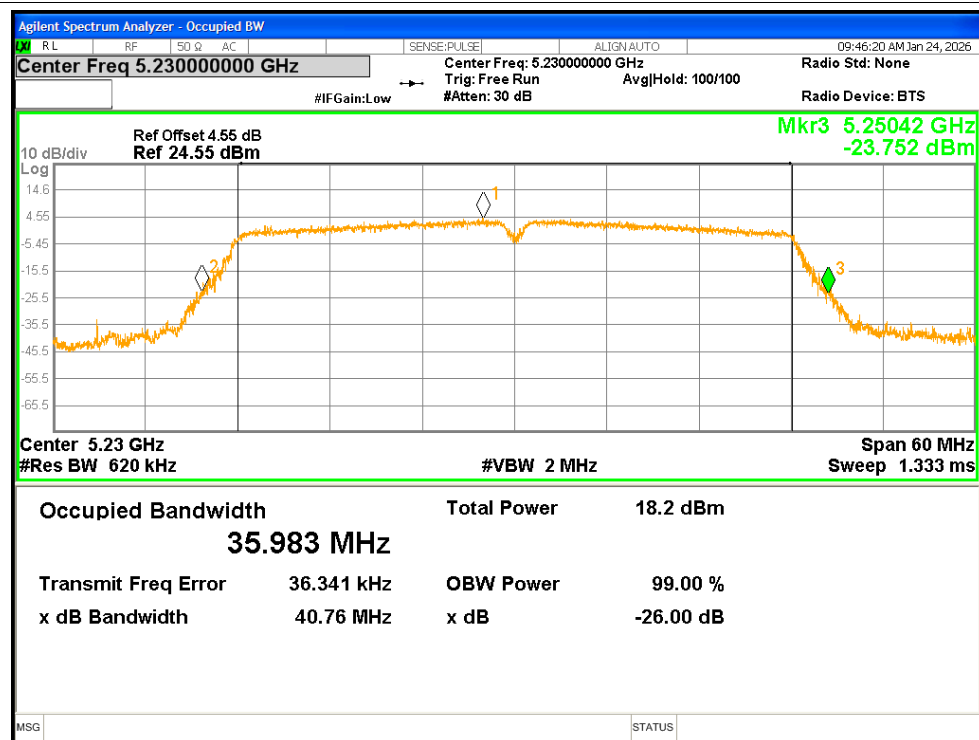
-26dB Bandwidth NVNT ac20 5240MHz



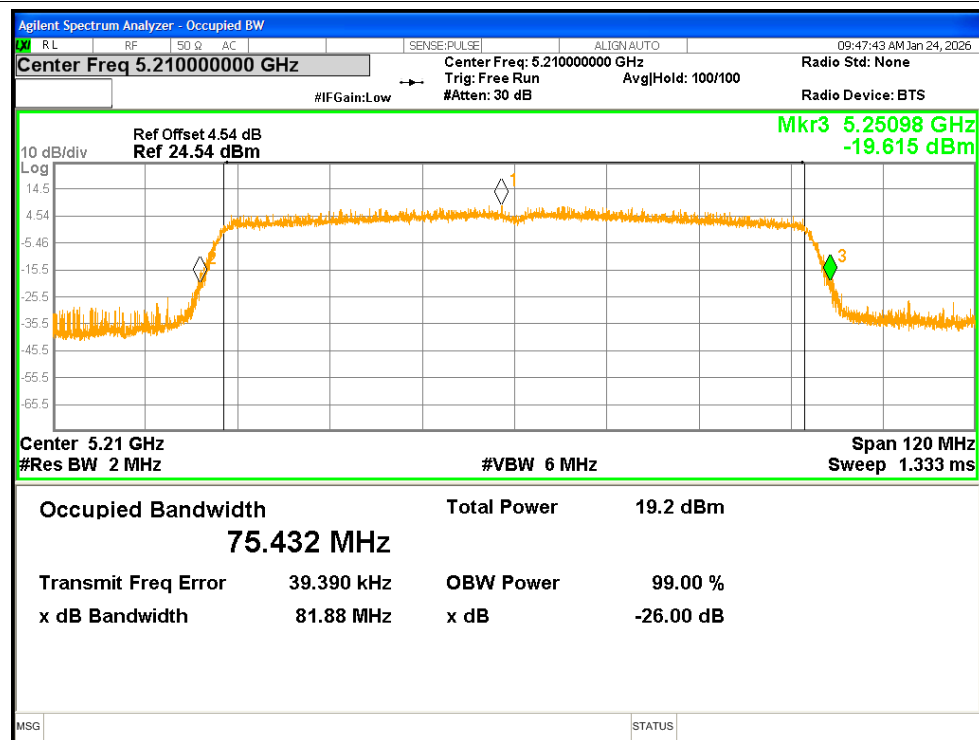
-26dB Bandwidth NVNT ac40 5190MHz



-26dB Bandwidth NVNT ac40 5230MHz



-26dB Bandwidth NVNT ac80 5210MHz

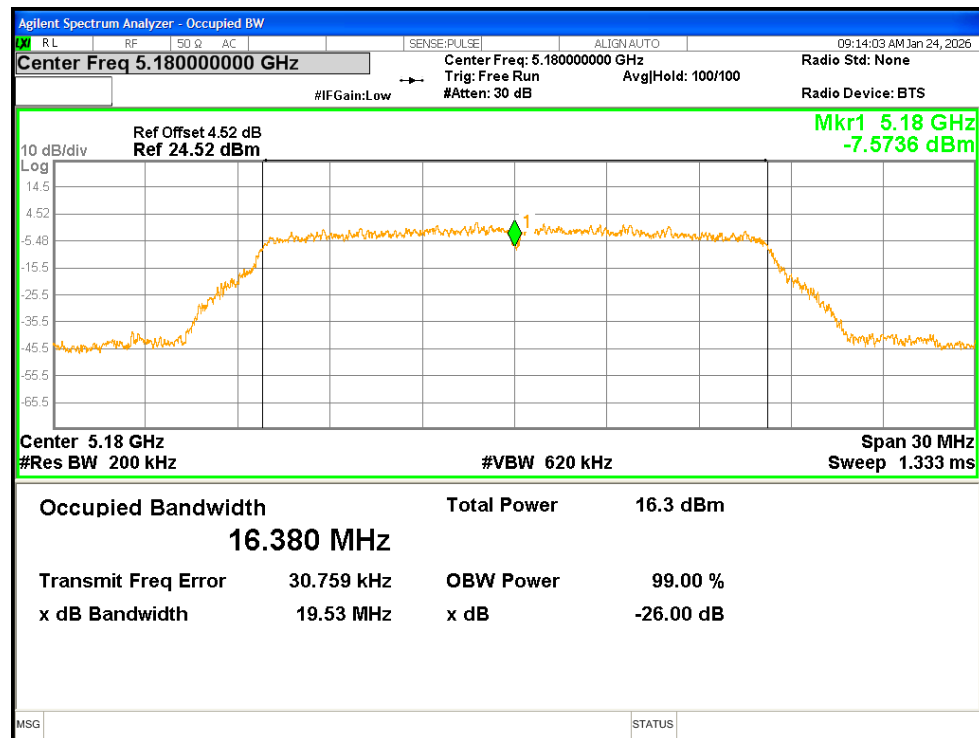


Occupied Channel Bandwidth

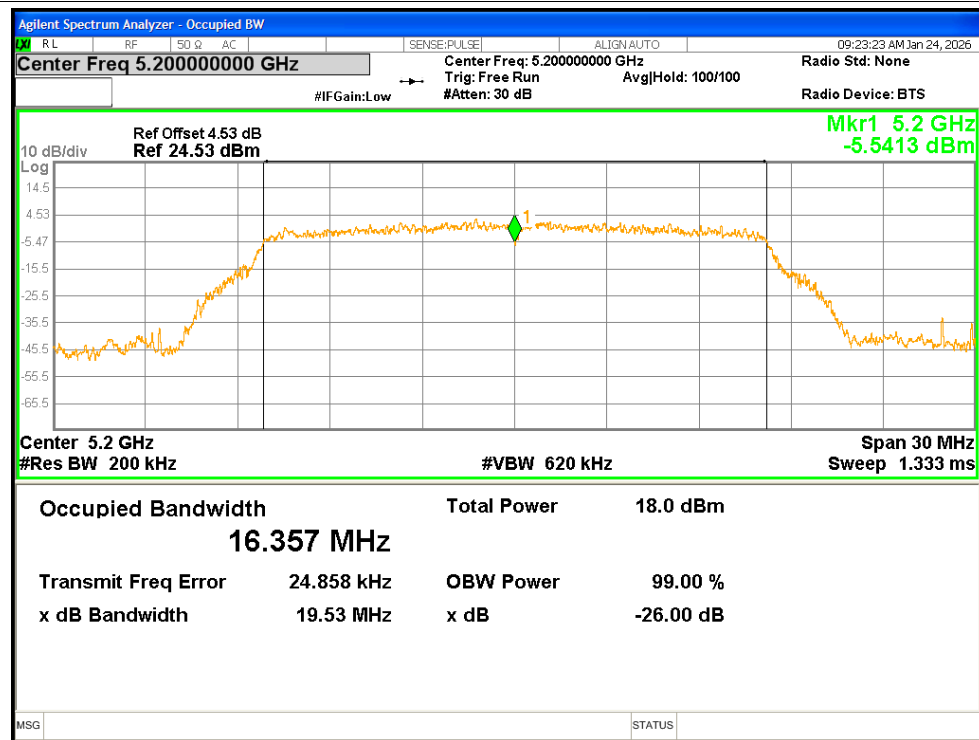
Condition	Mode	Frequency (MHz)	99% OBW (MHz)
NVNT	a	5180	16.38
NVNT	a	5200	16.357
NVNT	a	5240	16.378
NVNT	n20	5180	17.548
NVNT	n20	5200	17.545
NVNT	n20	5240	17.533
NVNT	n40	5190	35.973
NVNT	n40	5230	35.955
NVNT	ac20	5180	17.543
NVNT	ac20	5200	17.533
NVNT	ac20	5240	17.539
NVNT	ac40	5190	35.951
NVNT	ac40	5230	35.942
NVNT	ac80	5210	75.222

Test Graphs

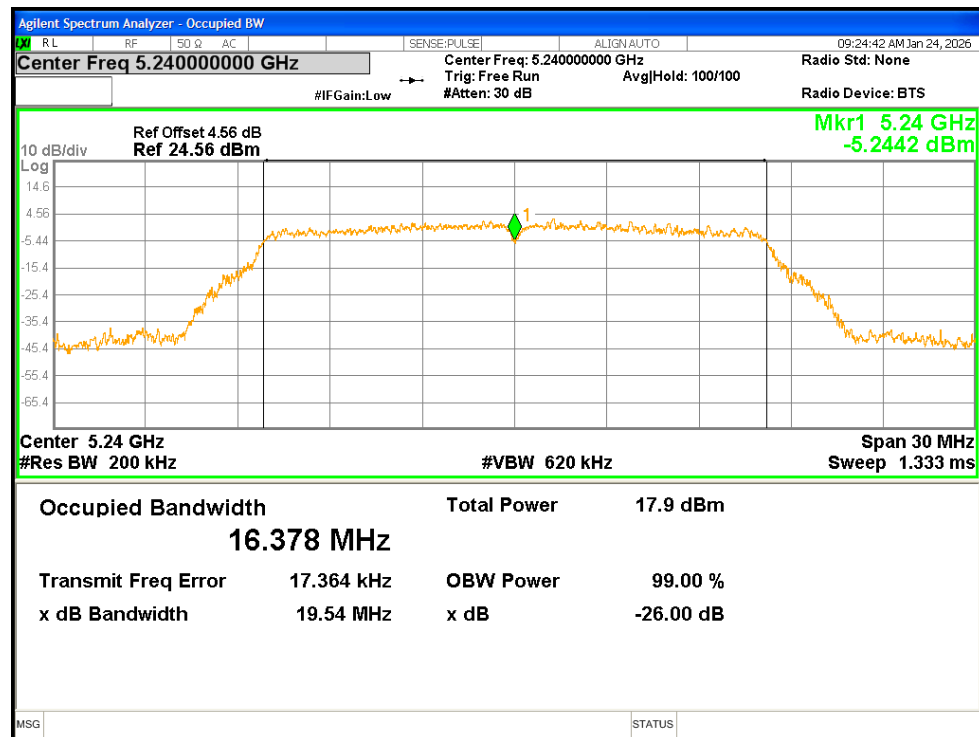
OBW NVNT a 5180MHz



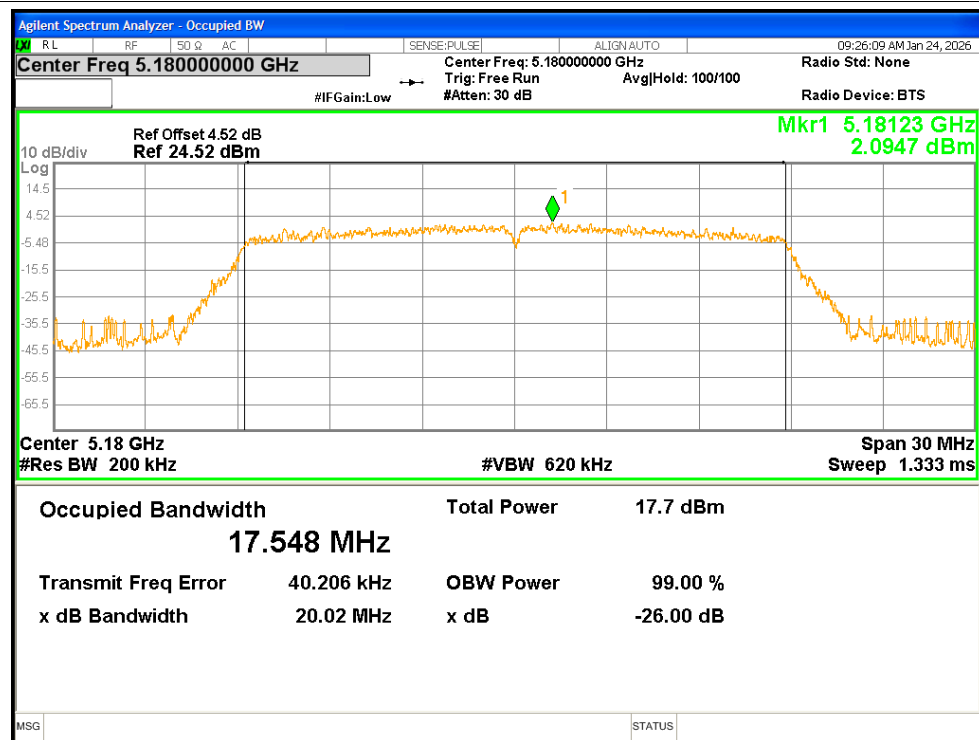
OBW NVNT a 5200MHz



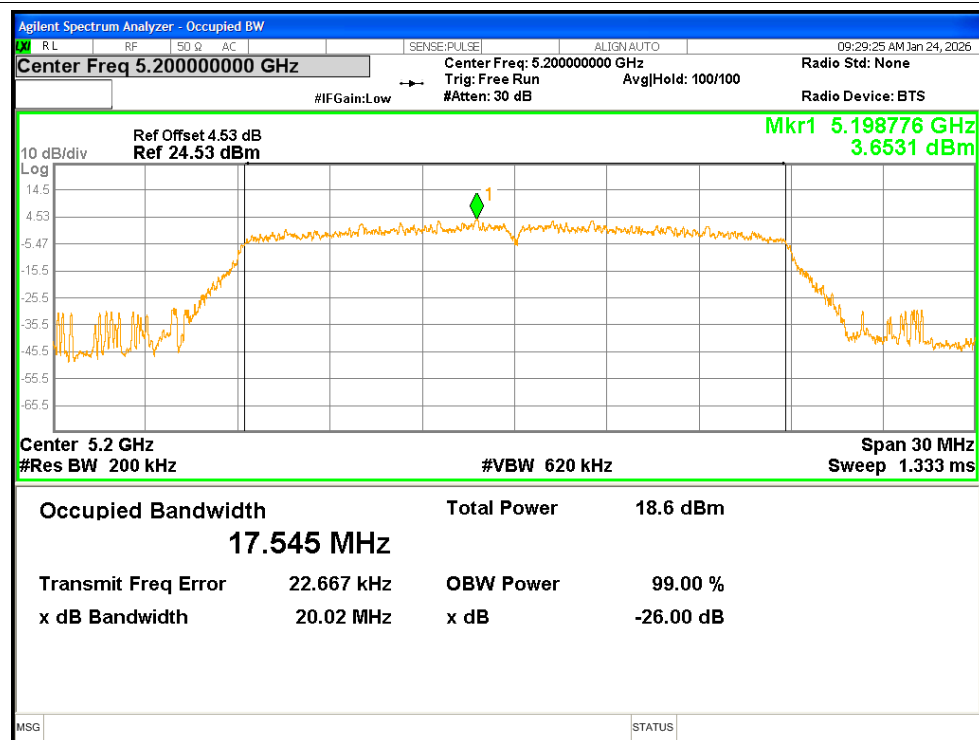
OBW NVNT a 5240MHz



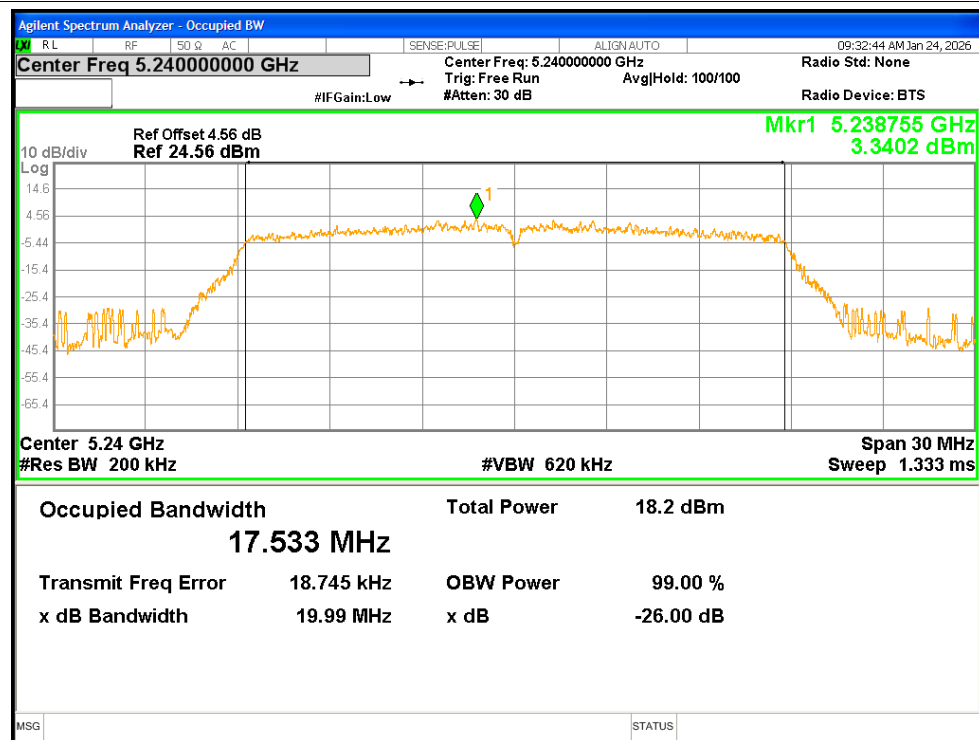
OBW NVNT n20 5180MHz



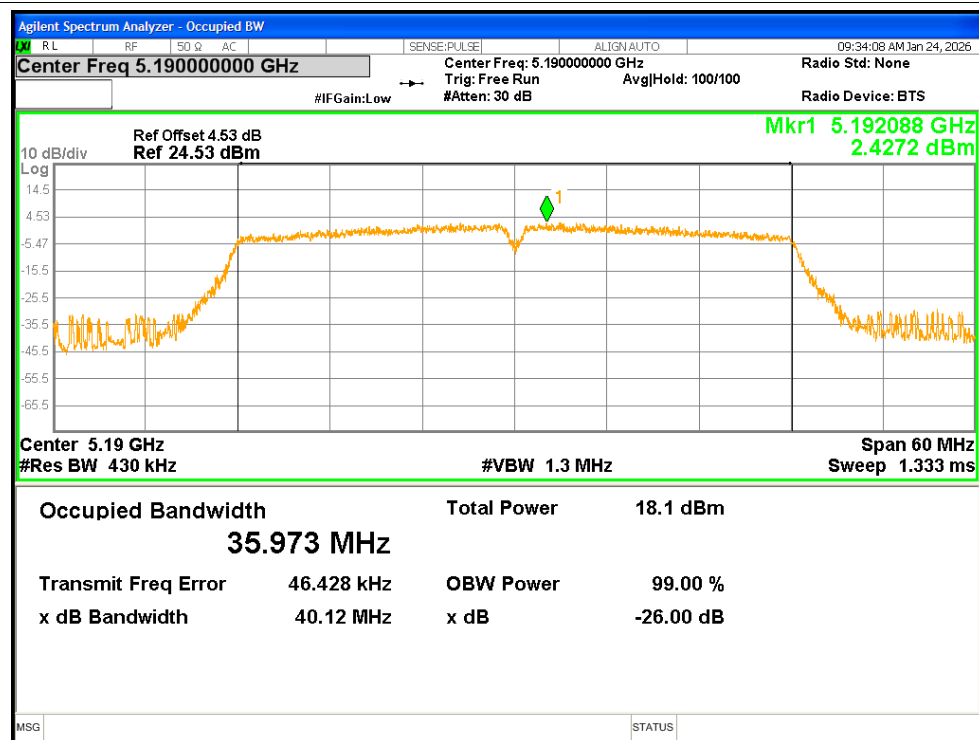
OBW NVNT n20 5200MHz



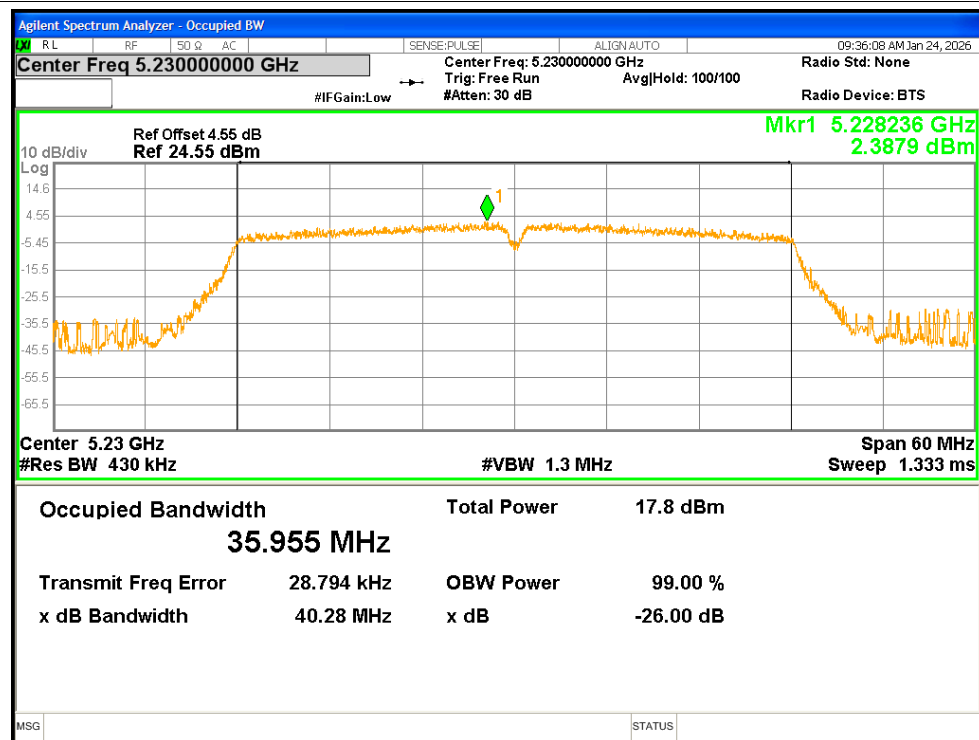
OBW NVNT n20 5240MHz



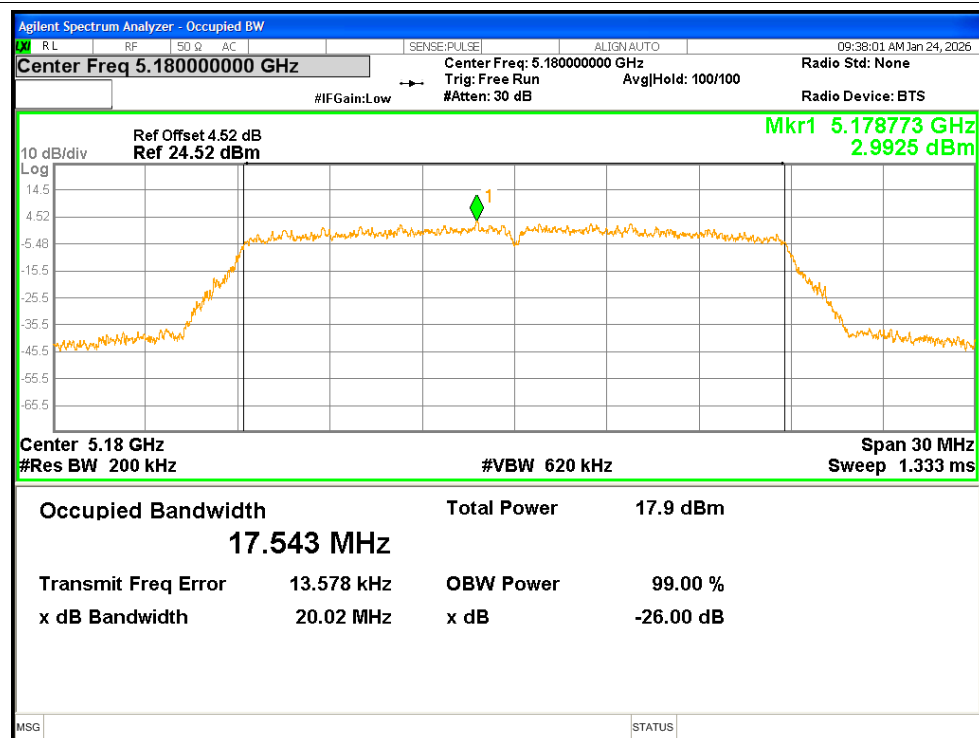
OBW NVNT n40 5190MHz



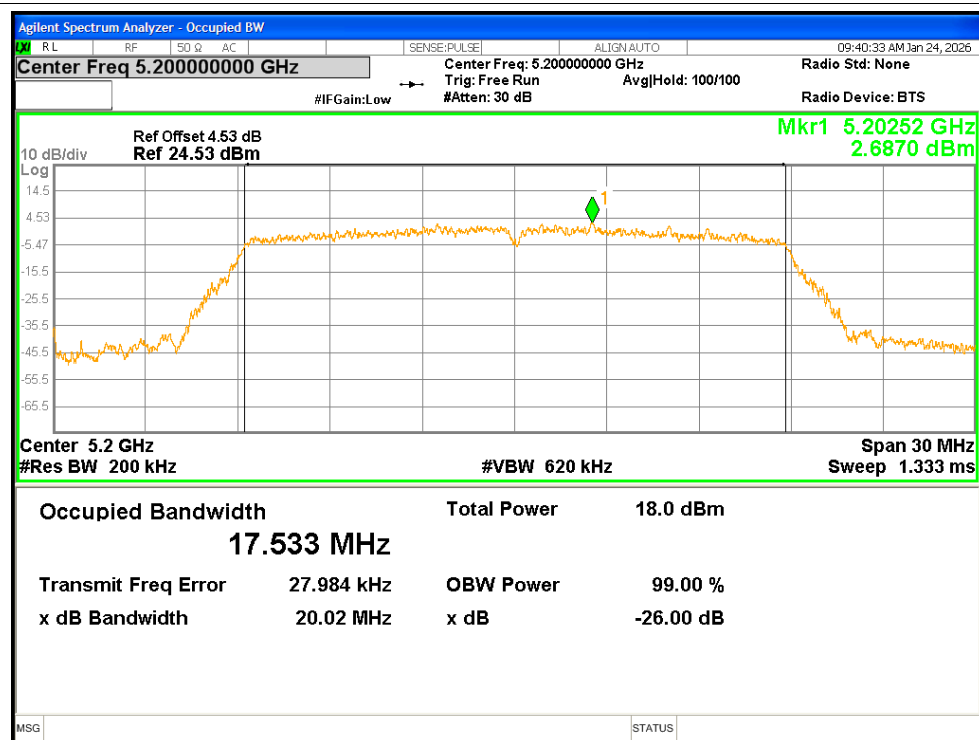
OBW NVNT n40 5230MHz



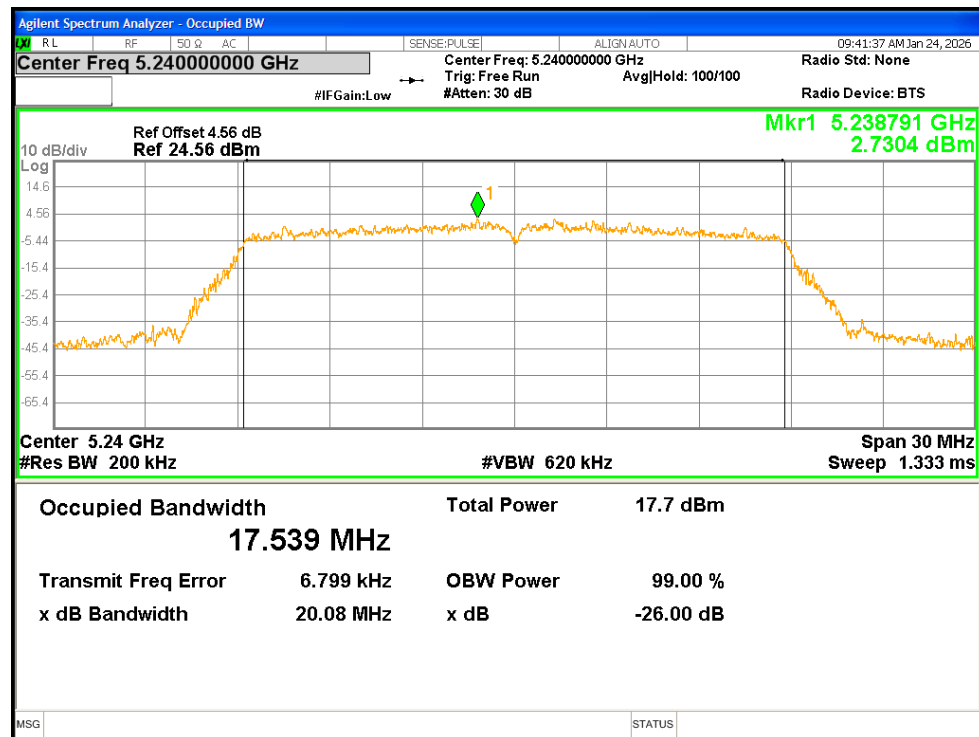
OBW NVNT ac20 5180MHz



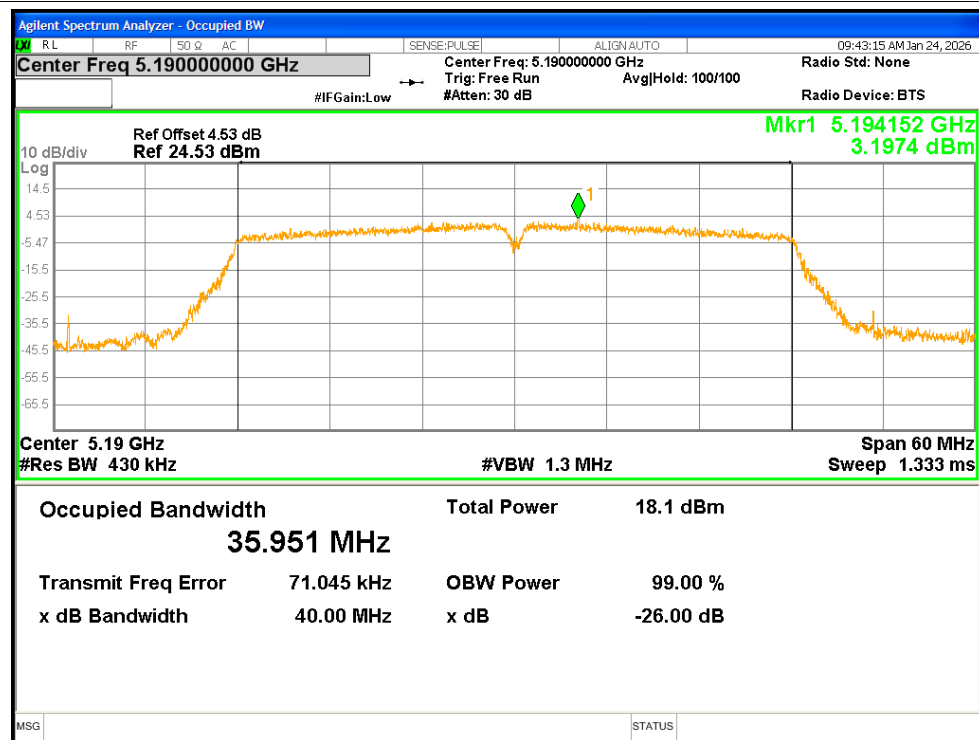
OBW NVNT ac20 5200MHz



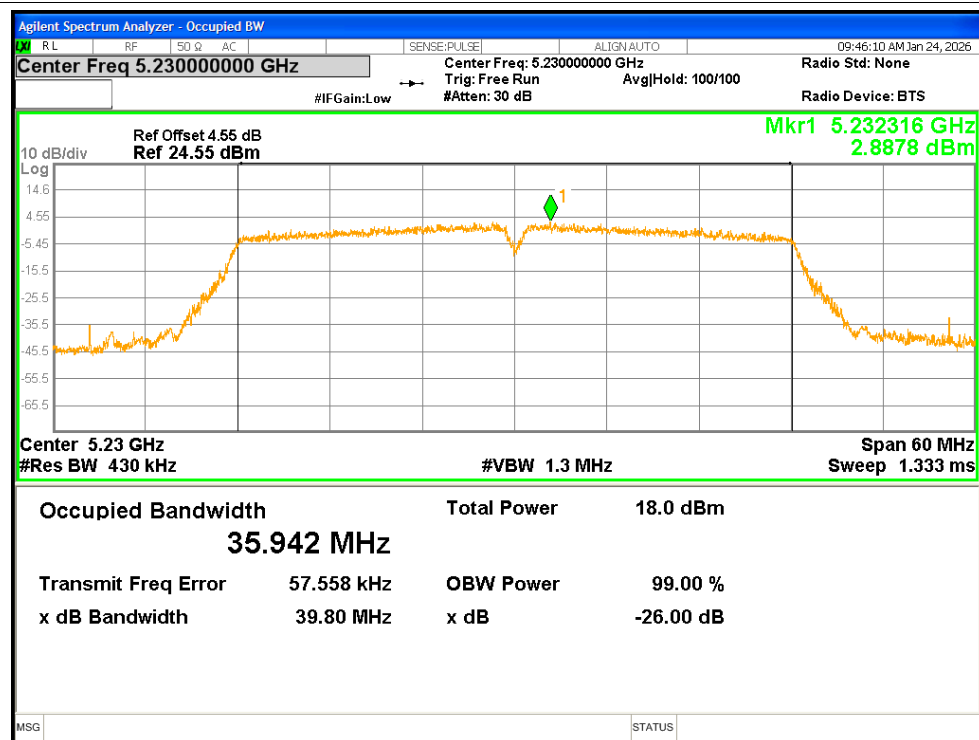
OBW NVNT ac20 5240MHz



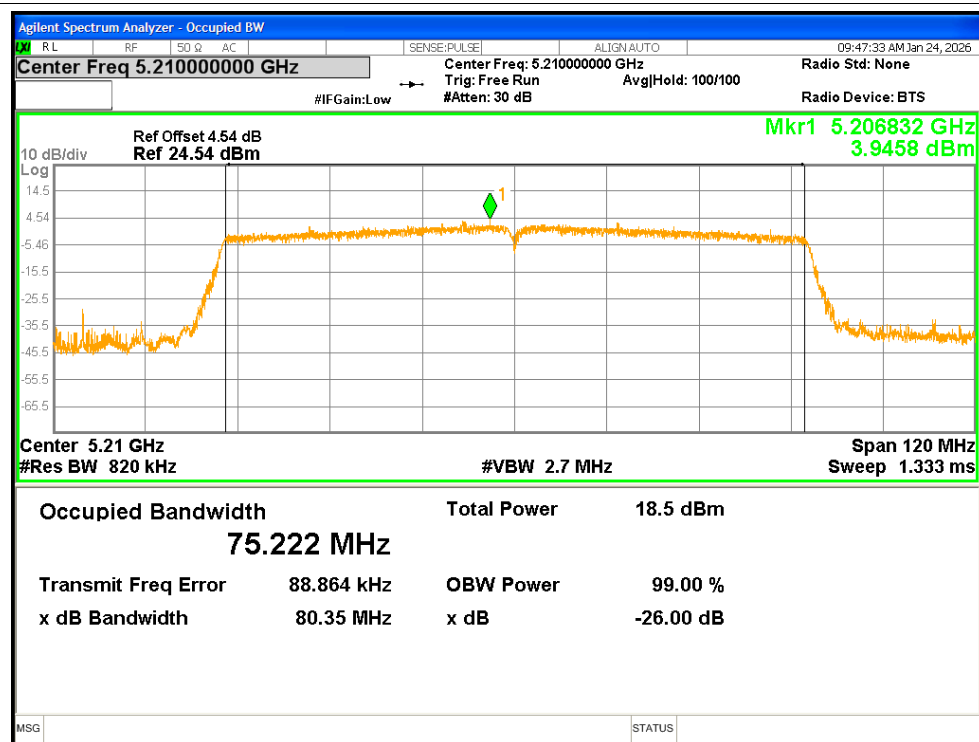
OBW NVNT ac40 5190MHz



OBW NVNT ac40 5230MHz



OBW NVNT ac80 5210MHz

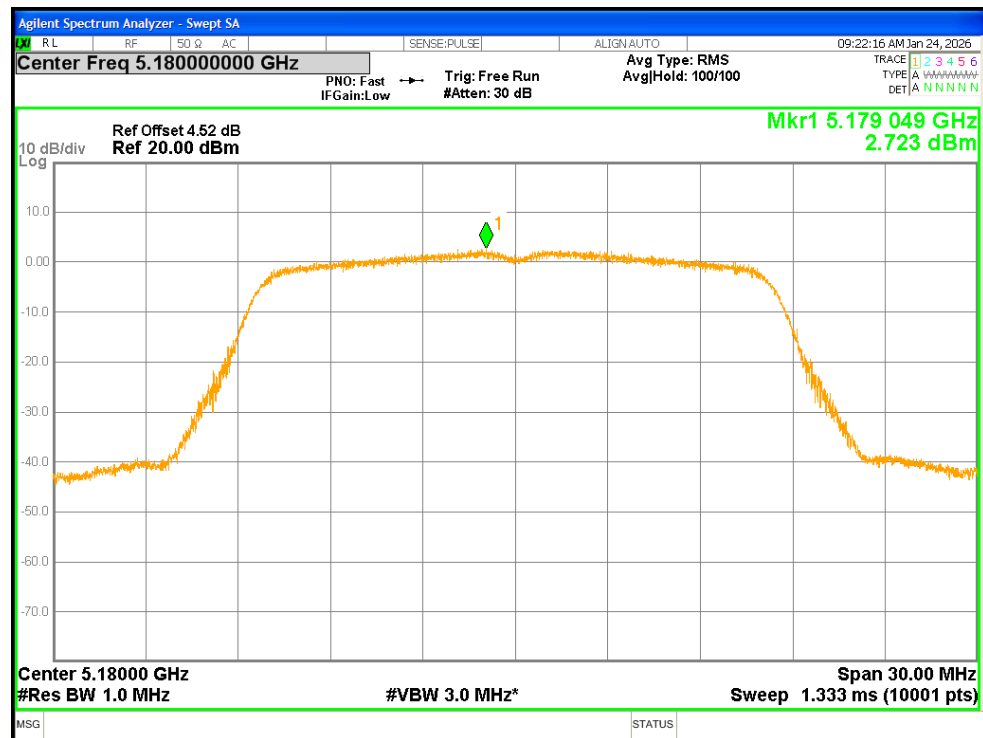


Maximum Power Spectral Density Level

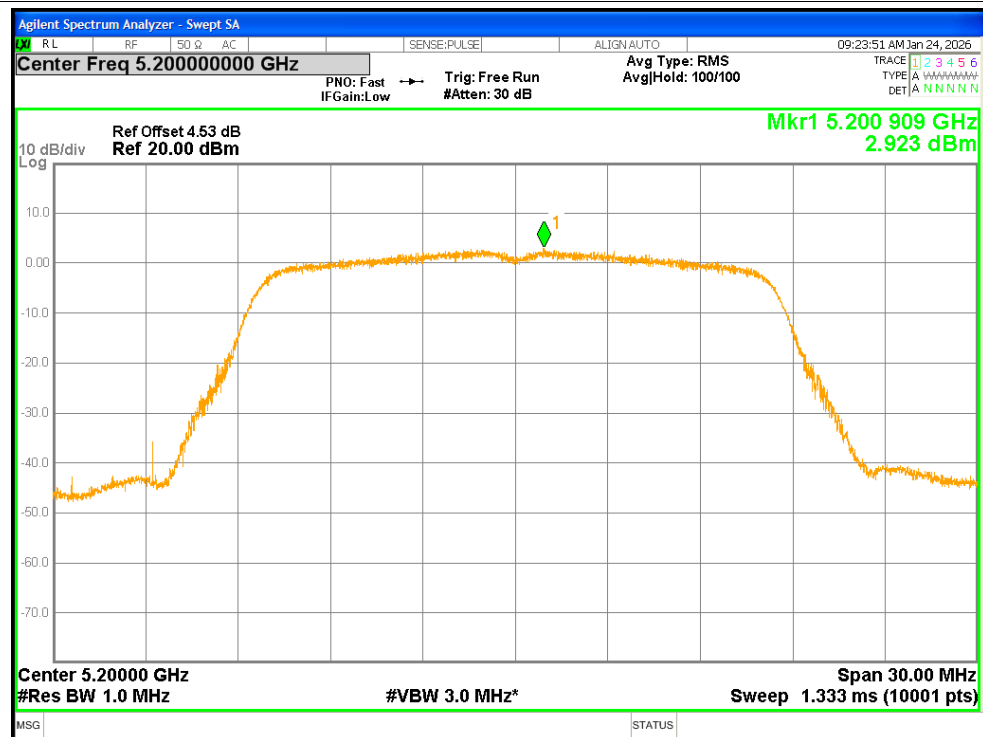
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm)	Duty Factor (dB)	Total PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	2.723	0.1	2.823	<=11	Pass
NVNT	a	5200	2.923	0.11	3.033	<=11	Pass
NVNT	a	5240	2.454	0.1	2.554	<=11	Pass
NVNT	n20	5180	2.729	0.12	2.849	<=11	Pass
NVNT	n20	5200	3.202	0.12	3.322	<=11	Pass
NVNT	n20	5240	2.82	0.12	2.94	<=11	Pass
NVNT	n40	5190	-0.521	0.23	-0.291	<=11	Pass
NVNT	n40	5230	-0.623	0.21	-0.413	<=11	Pass
NVNT	ac20	5180	2.244	0.12	2.364	<=11	Pass
NVNT	ac20	5200	2.488	0.12	2.608	<=11	Pass
NVNT	ac20	5240	2.501	0.12	2.621	<=11	Pass
NVNT	ac40	5190	-0.266	0.21	-0.056	<=11	Pass
NVNT	ac40	5230	-0.418	0.21	-0.208	<=11	Pass
NVNT	ac80	5210	-4.079	0.43	-3.649	<=11	Pass

Test Graphs

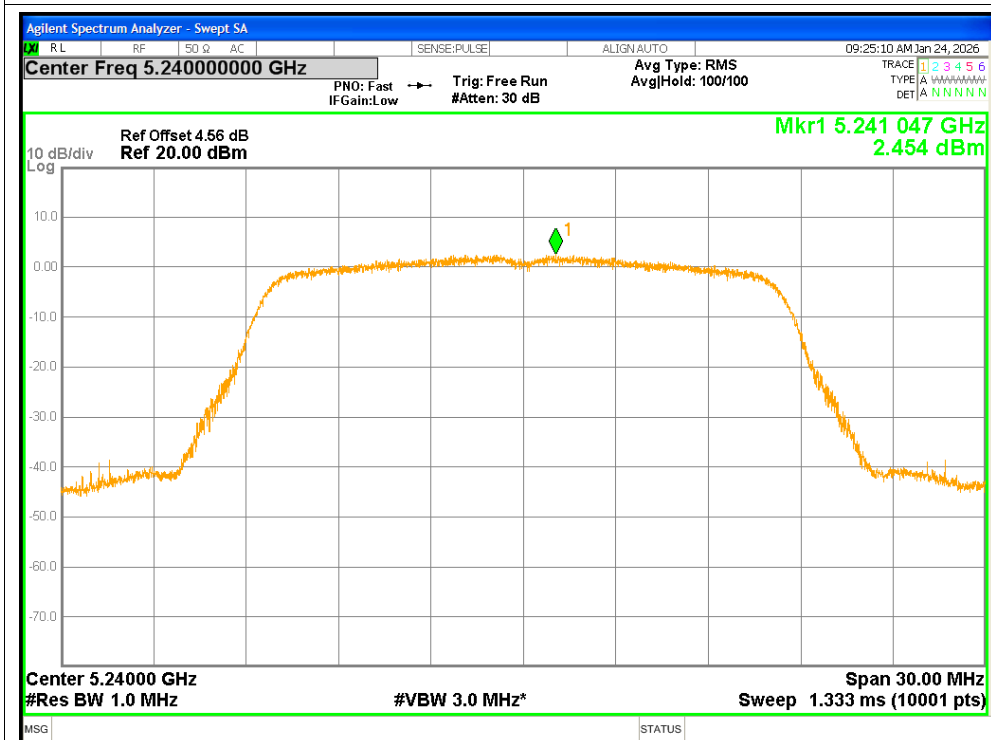
PSD NVNT a 5180MHz



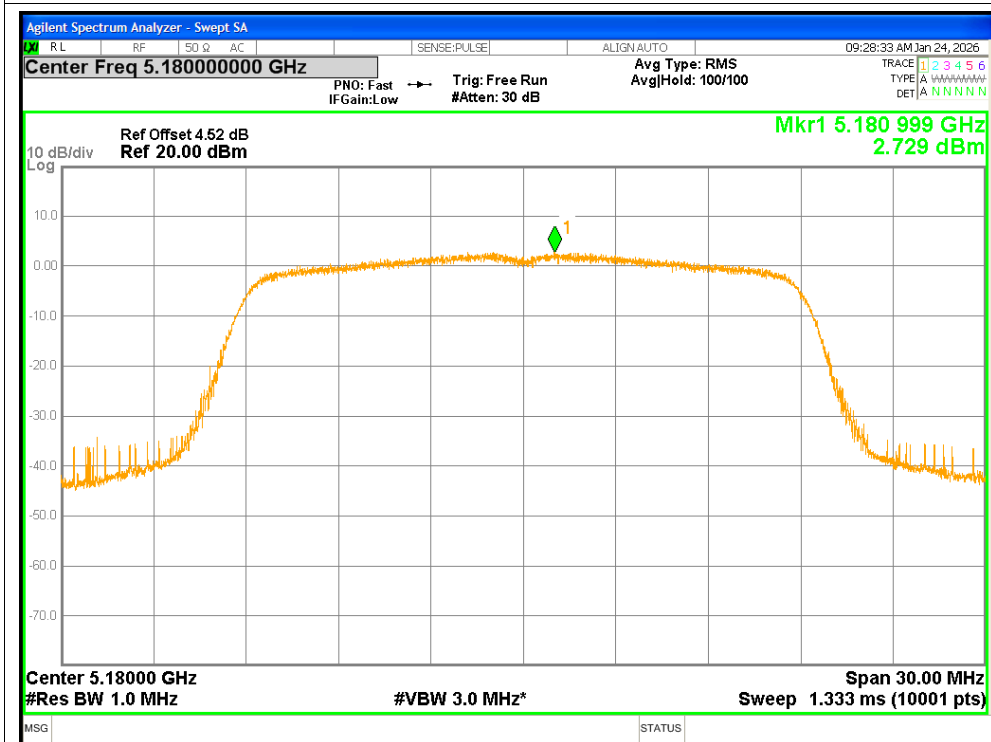
PSD NVNT a 5200MHz



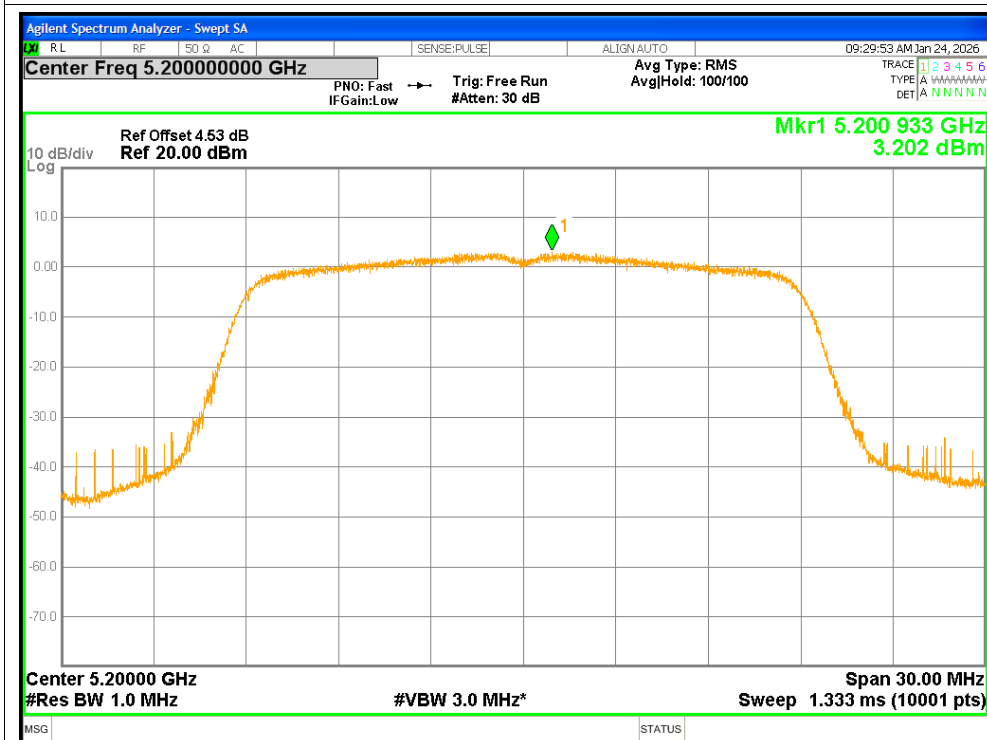
PSD NVNT a 5240MHz



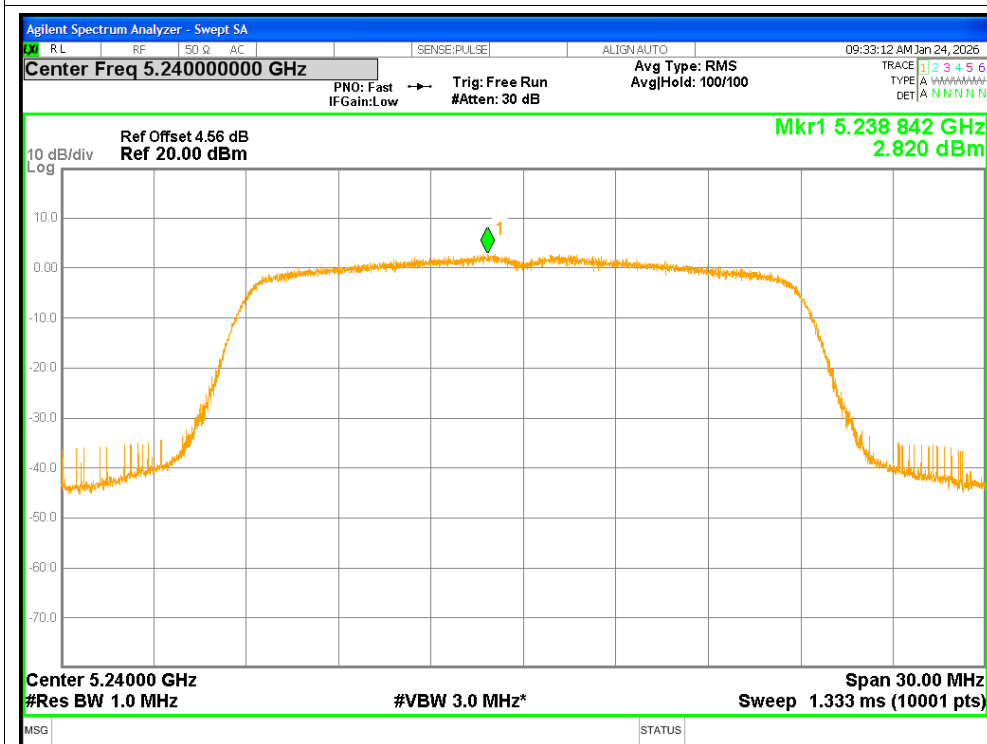
PSD NVNT n20 5180MHz



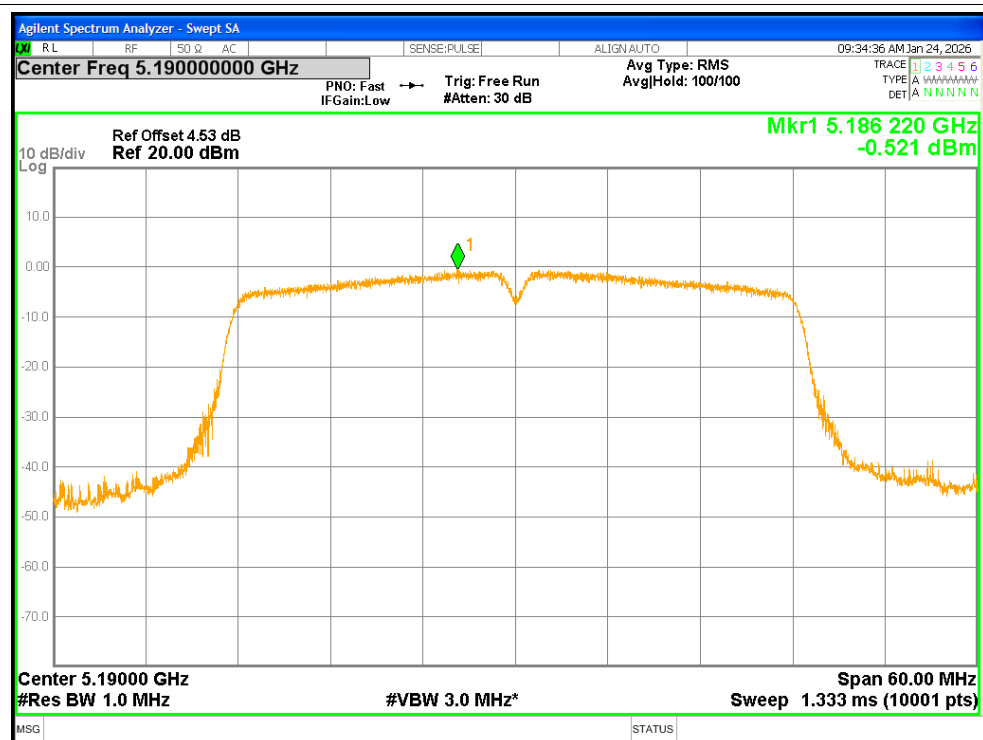
PSD NVNT n20 5200MHz



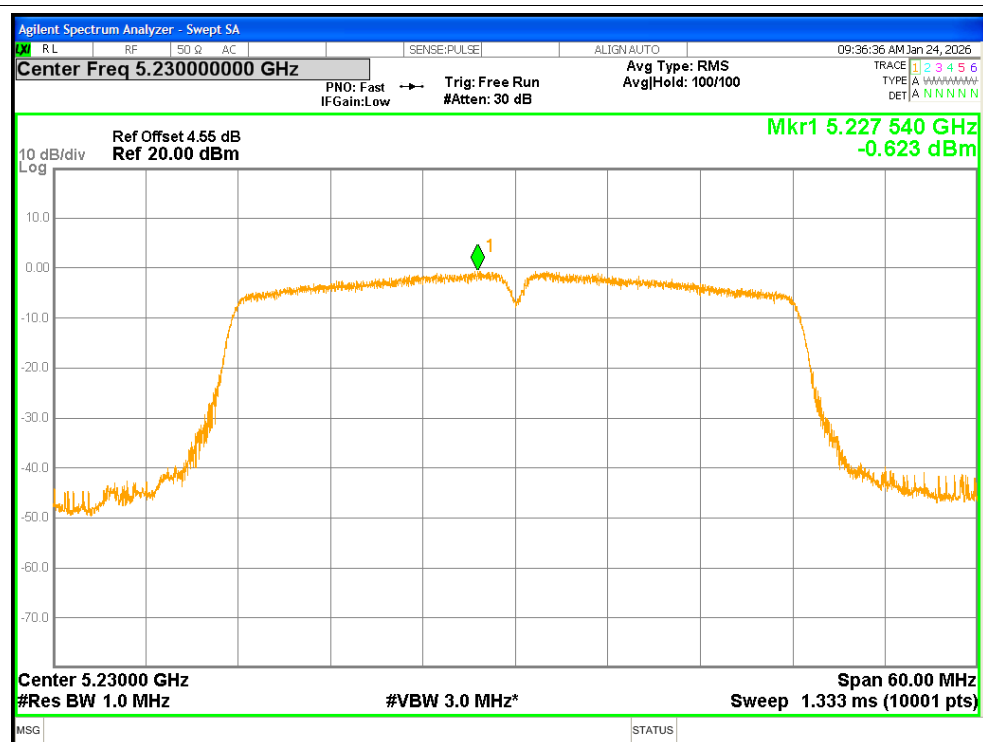
PSD NVNT n20 5240MHz



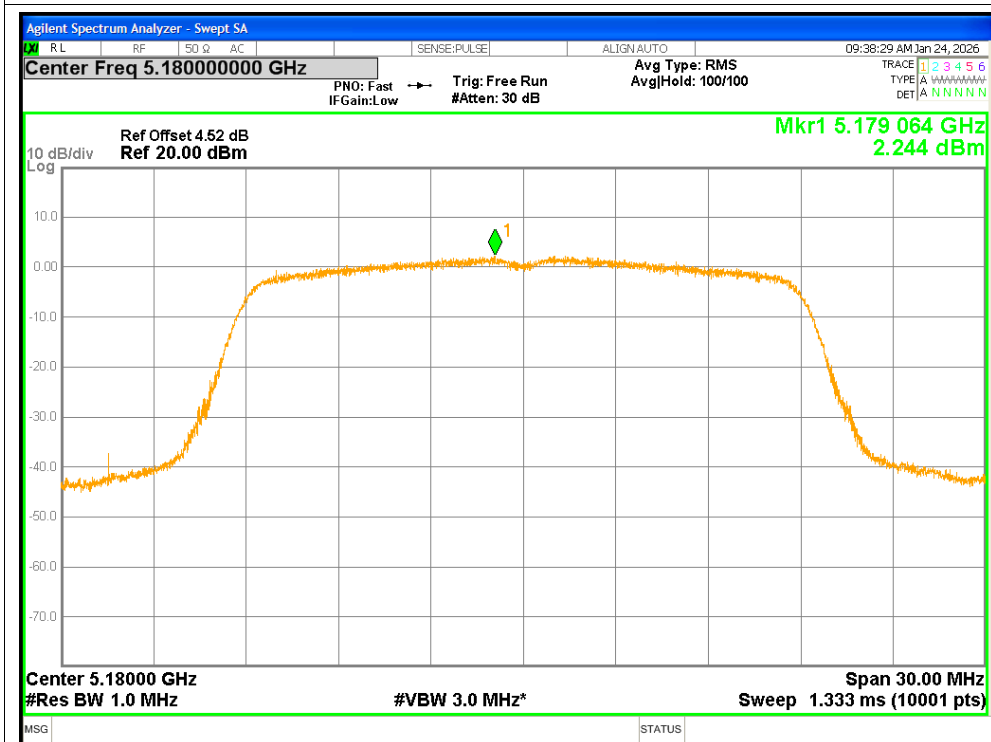
PSD NVNT n40 5190MHz



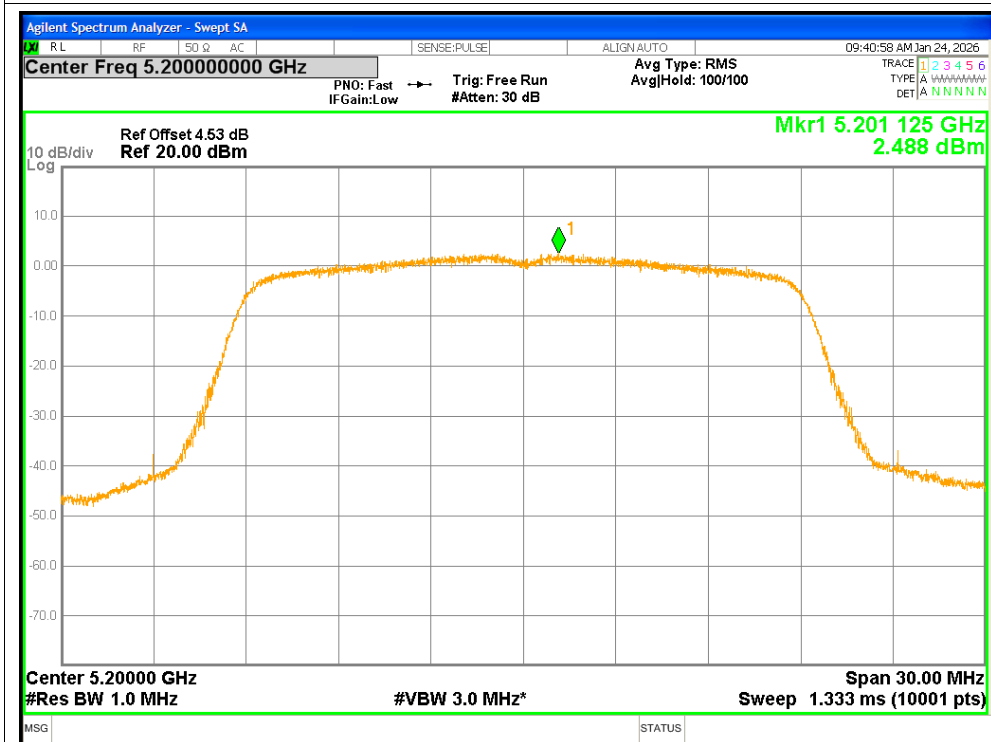
PSD NVNT n40 5230MHz



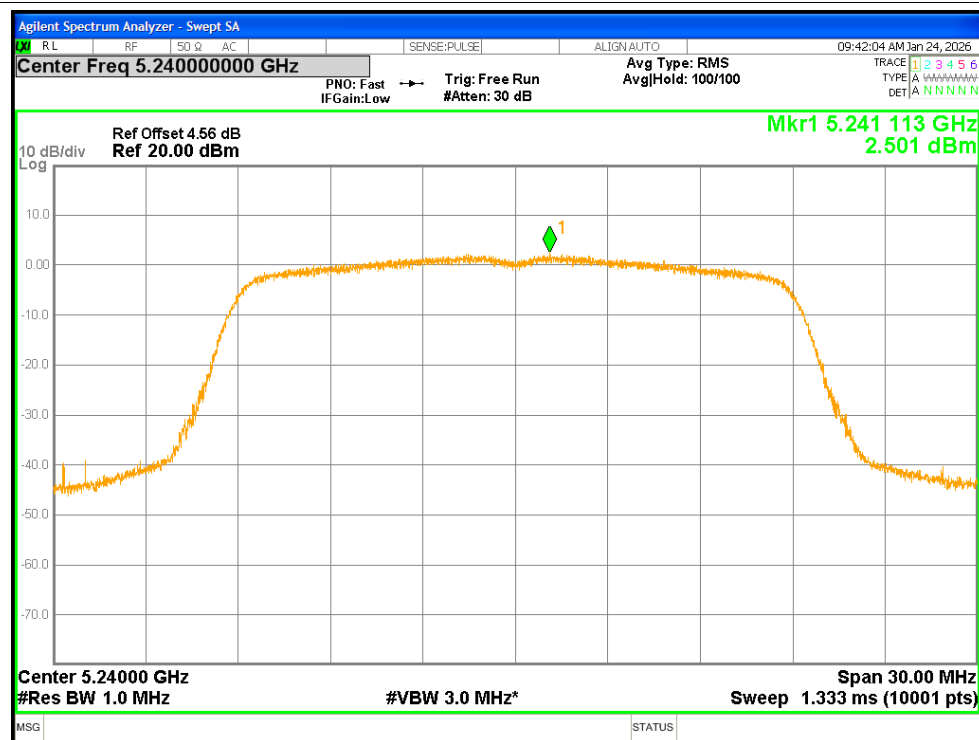
PSD NVNT ac20 5180MHz



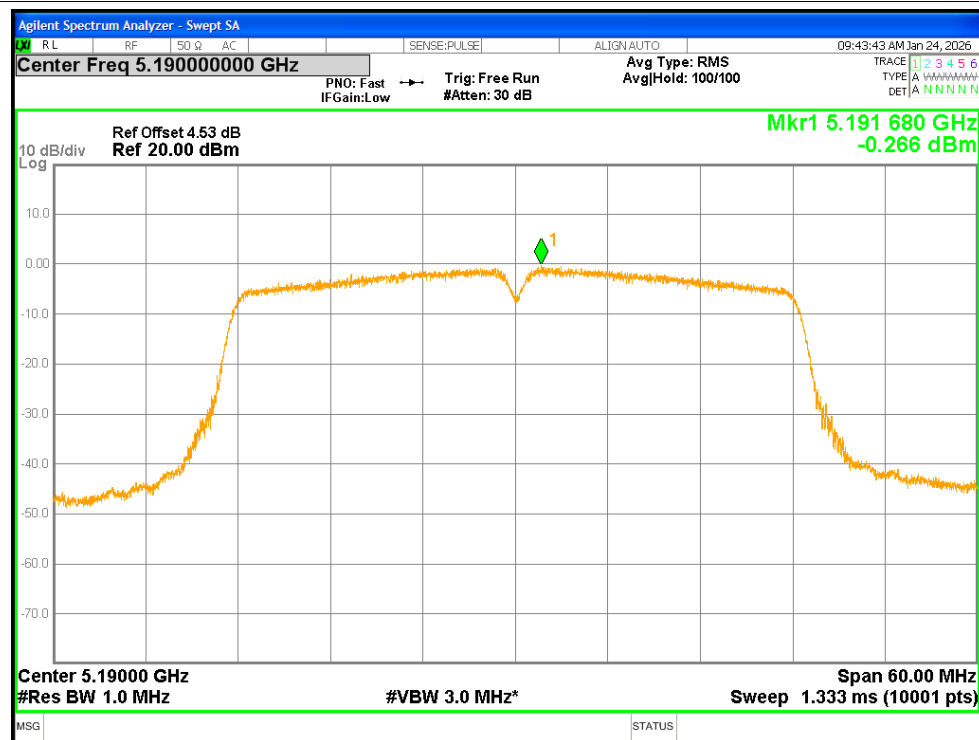
PSD NVNT ac20 5200MHz



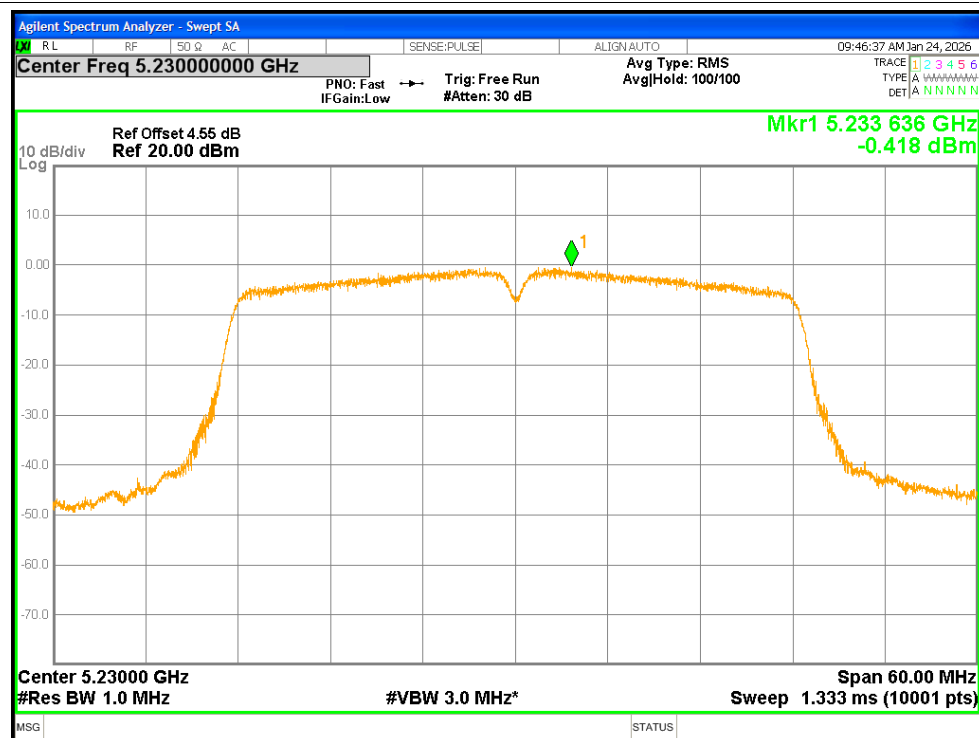
PSD NVNT ac20 5240MHz



PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz



PSD NVNT ac80 5210MHz

