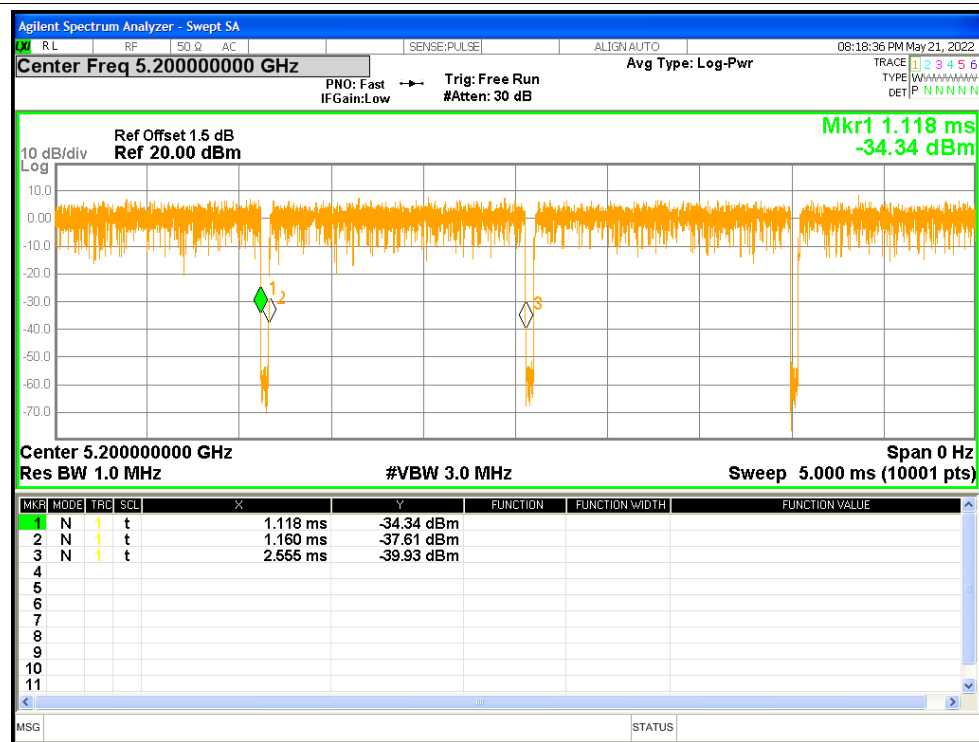


Duty Cycle

Condition	Mode	Frequency (MHz)	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	97.04	0.13	0.72
NVNT	a	5200	97.04	0.13	0.72
NVNT	a	5240	96.97	0.13	0.72
NVNT	n20	5180	96.77	0.14	0.77
NVNT	n20	5200	96.77	0.14	0.77
NVNT	n20	5240	96.77	0.14	0.77
NVNT	n40	5190	93.79	0.28	1.54
NVNT	n40	5230	93.93	0.27	1.54
NVNT	ac20	5180	96.76	0.14	0.76
NVNT	ac20	5200	96.79	0.14	0.76
NVNT	ac20	5240	96.79	0.14	0.76
NVNT	ac40	5190	93.97	0.27	1.53
NVNT	ac40	5230	93.97	0.27	1.53
NVNT	ac80	5210	88.47	0.53	3.07



Duty Cycle NVNT a 5240MHz

Duty Cycle NVNT n20 5200MHz

Duty Cycle NVNT n40 5190MHz

Duty Cycle NVNT ac20 5180MHz

Duty Cycle NVNT ac20 5240MHz

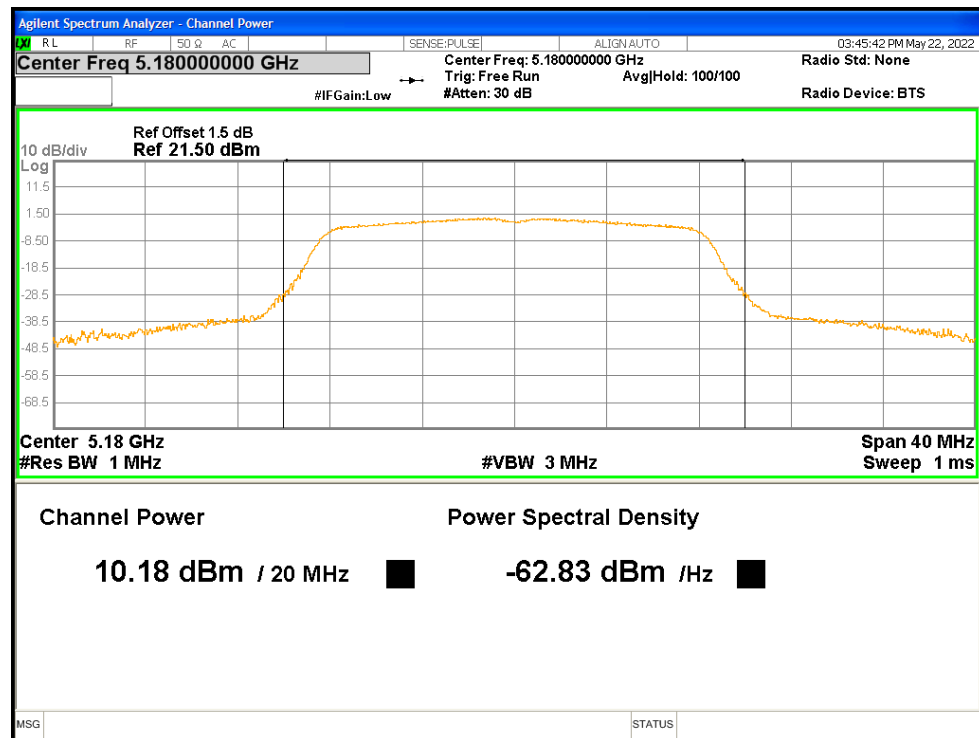
Duty Cycle NVNT ac40 5230MHz

Maximum Average Conducted Output Power

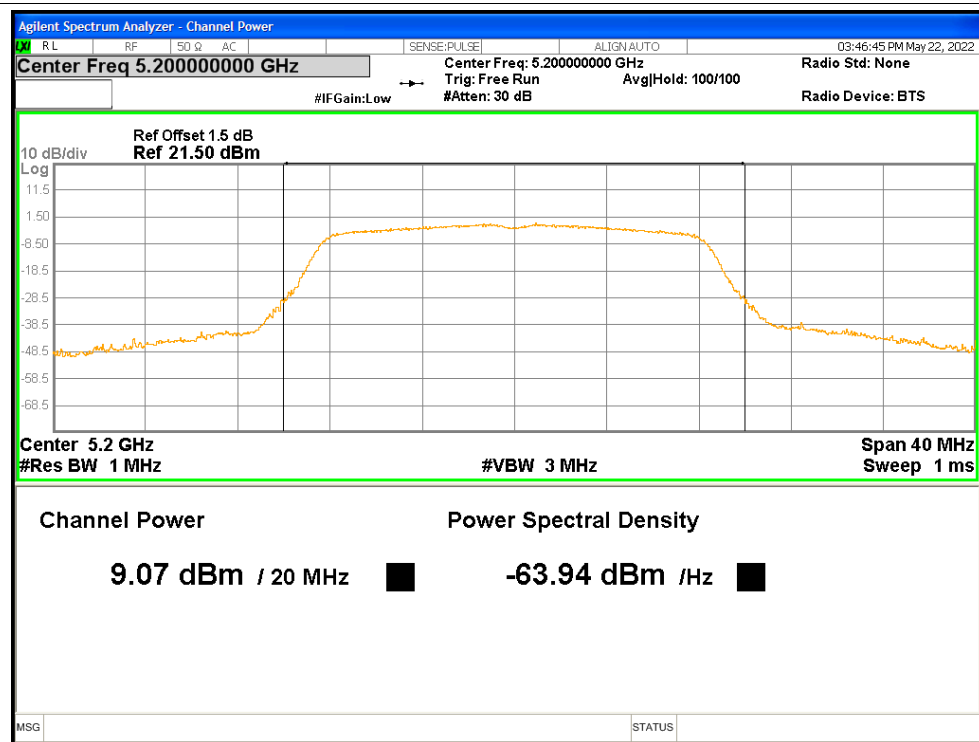
Condition	Mode	Frequency (MHz)	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	10.18	0.13	10.31	<=23.98	Pass
NVNT	a	5200	9.07	0.13	9.2	<=23.98	Pass
NVNT	a	5240	9.13	0.13	9.26	<=23.98	Pass
NVNT	n20	5180	8.68	0.14	8.82	<=23.98	Pass
NVNT	n20	5200	8.54	0.14	8.68	<=23.98	Pass
NVNT	n20	5240	8.69	0.14	8.83	<=23.98	Pass
NVNT	n40	5190	8.43	0.28	8.71	<=23.98	Pass
NVNT	n40	5230	8.43	0.27	8.7	<=23.98	Pass
NVNT	ac20	5180	6.68	0.14	6.82	<=23.98	Pass
NVNT	ac20	5200	6.48	0.14	6.62	<=23.98	Pass
NVNT	ac20	5240	6.64	0.14	6.78	<=23.98	Pass
NVNT	ac40	5190	5.48	0.27	5.75	<=23.98	Pass
NVNT	ac40	5230	5.44	0.27	5.71	<=23.98	Pass
NVNT	ac80	5210	3.99	0.53	4.52	<=23.98	Pass

Test Graphs

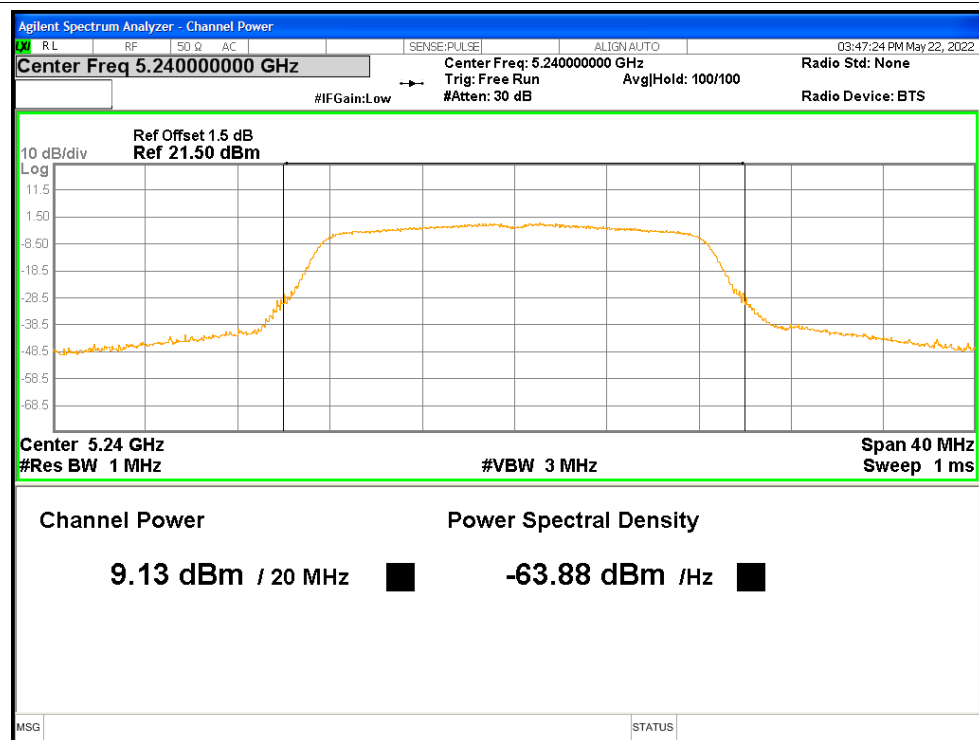
Average Power NVNT a 5180MHz



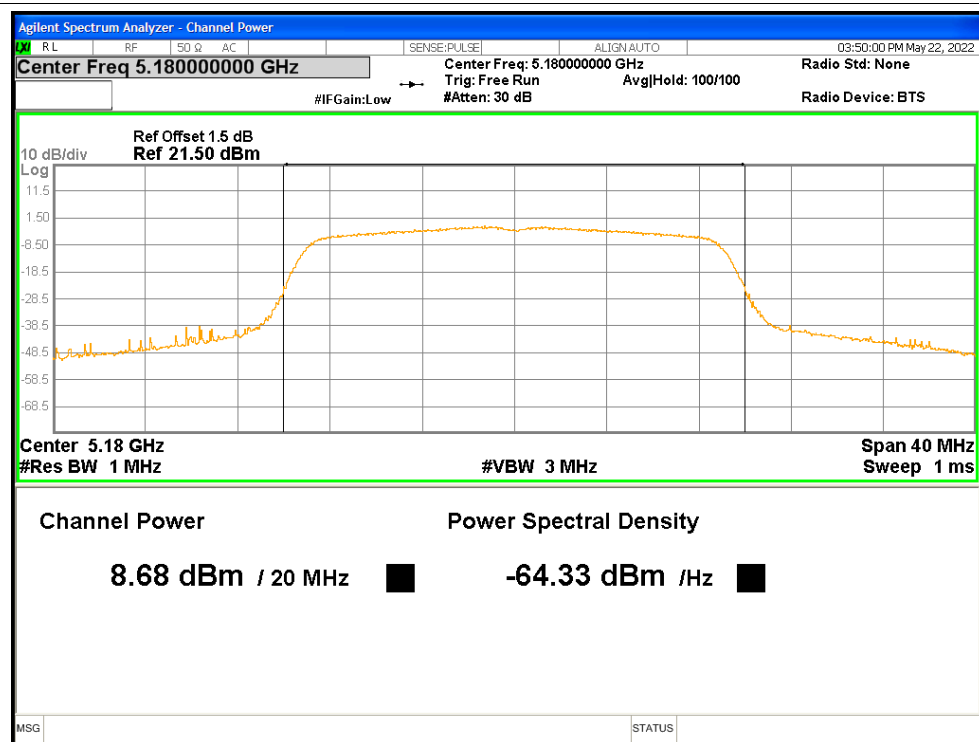
Average Power NVNT a 5200MHz



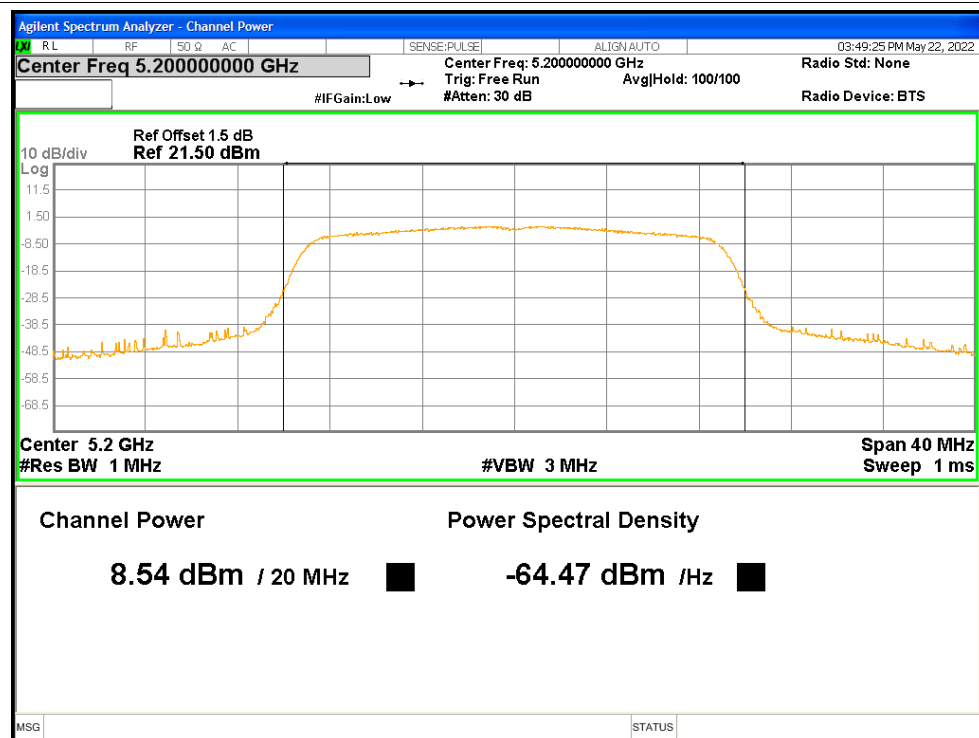
Average Power NVNT a 5240MHz



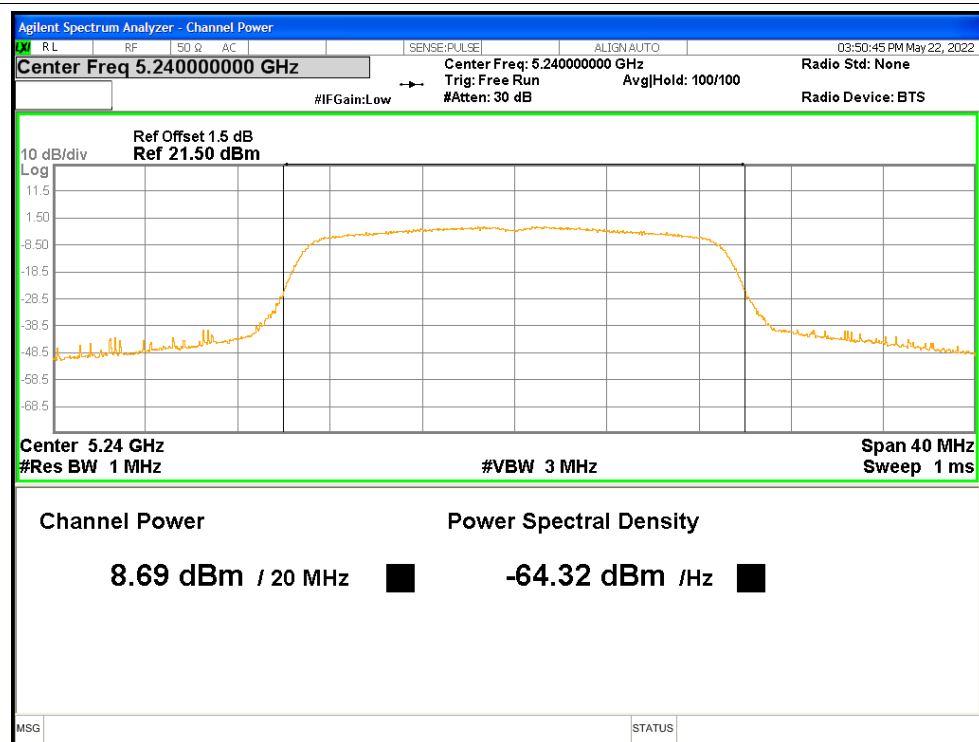
Average Power NVNT n20 5180MHz



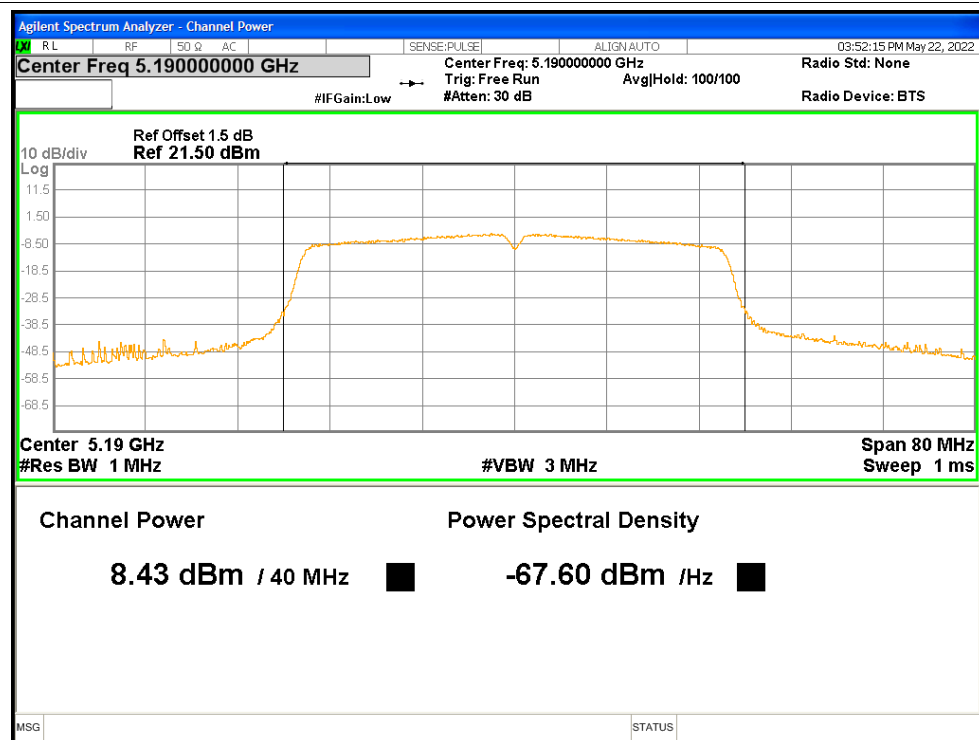
Average Power NVNT n20 5200MHz



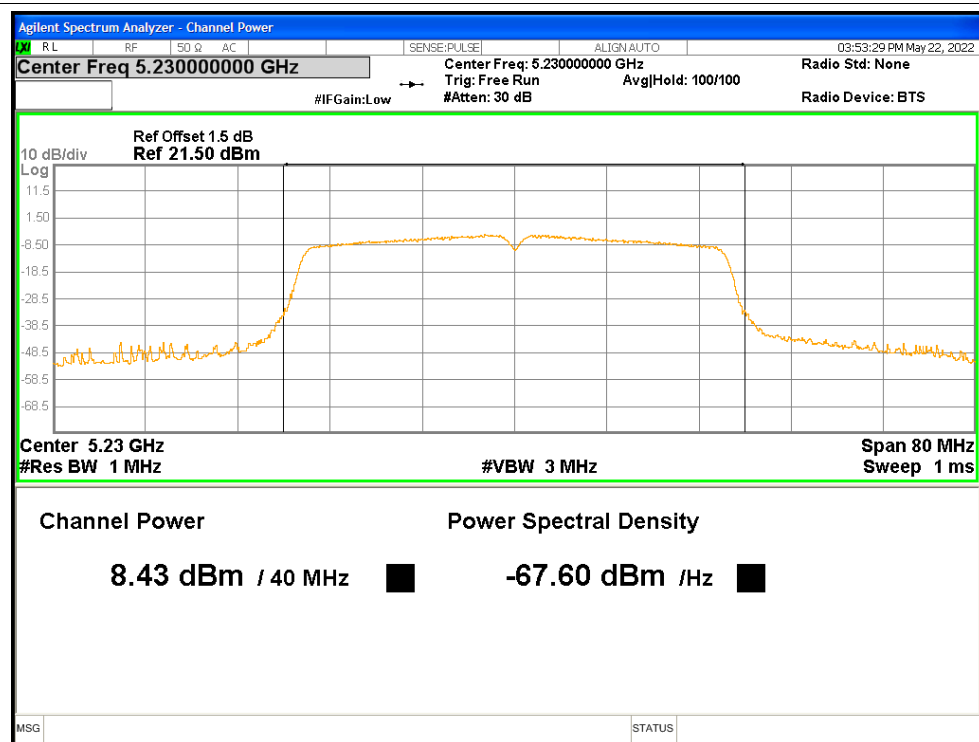
Average Power NVNT n20 5240MHz



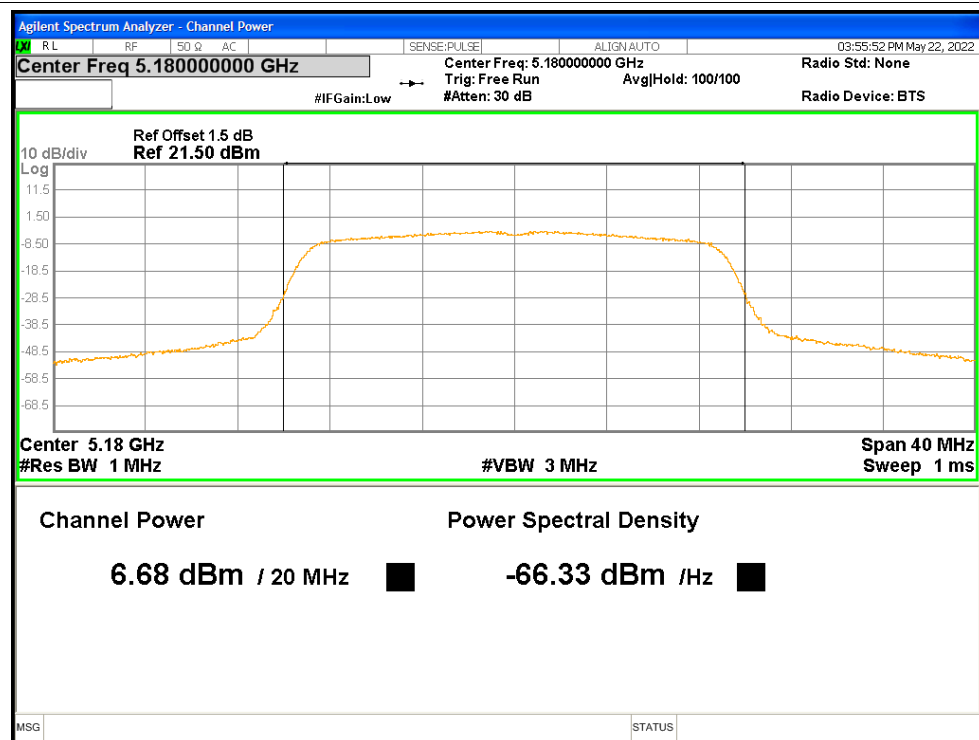
Average Power NVNT n40 5190MHz



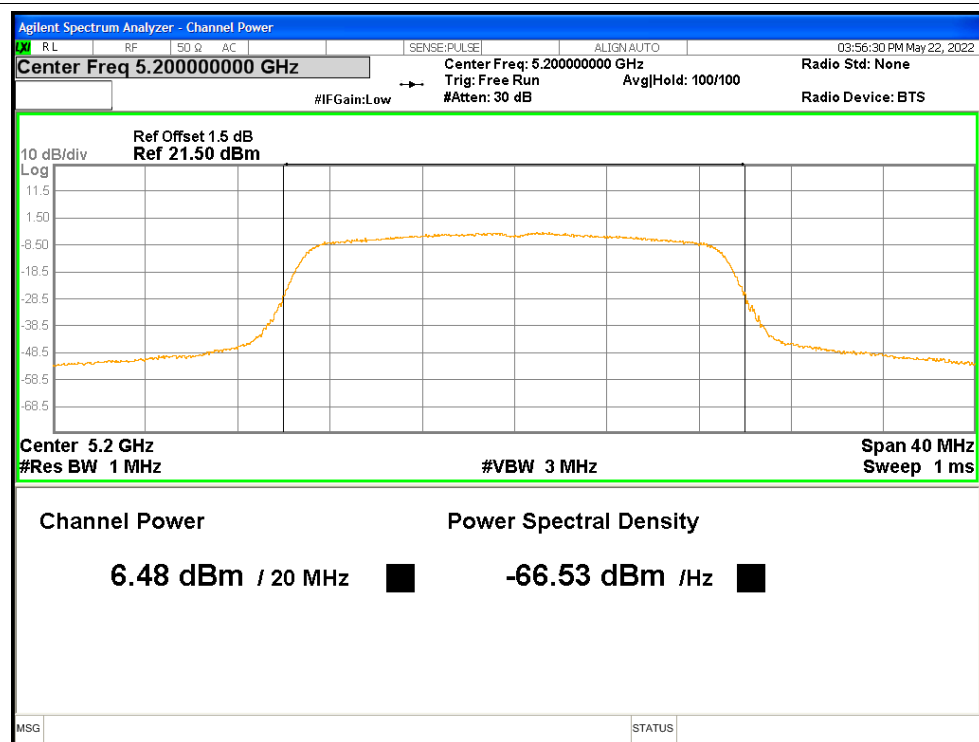
Average Power NVNT n40 5230MHz



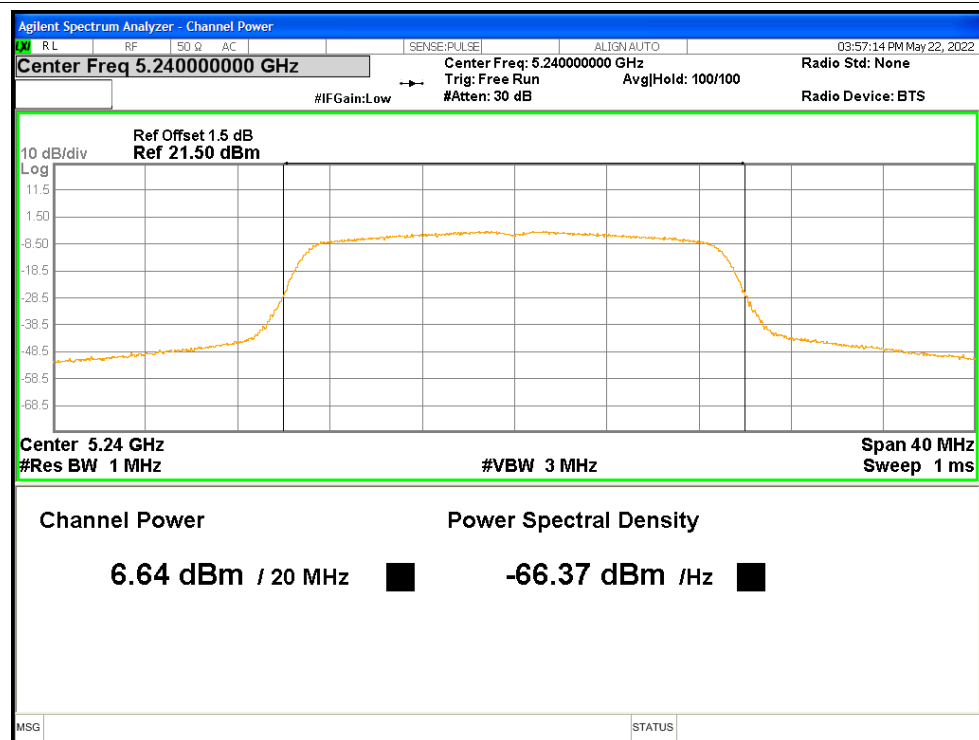
Average Power NVNT ac20 5180MHz



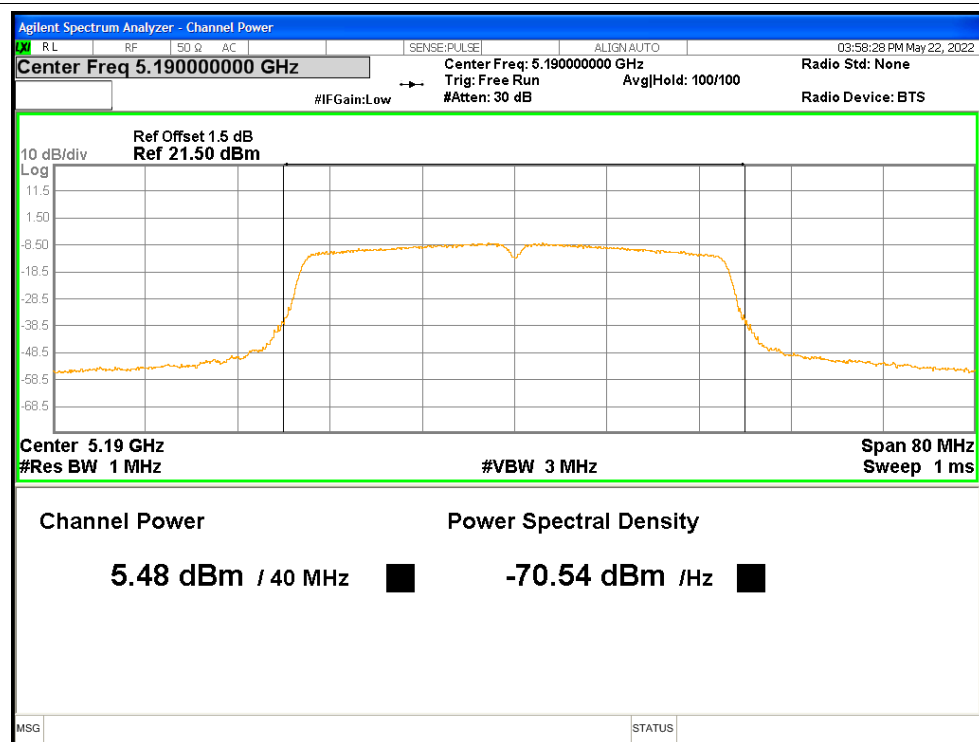
Average Power NVNT ac20 5200MHz



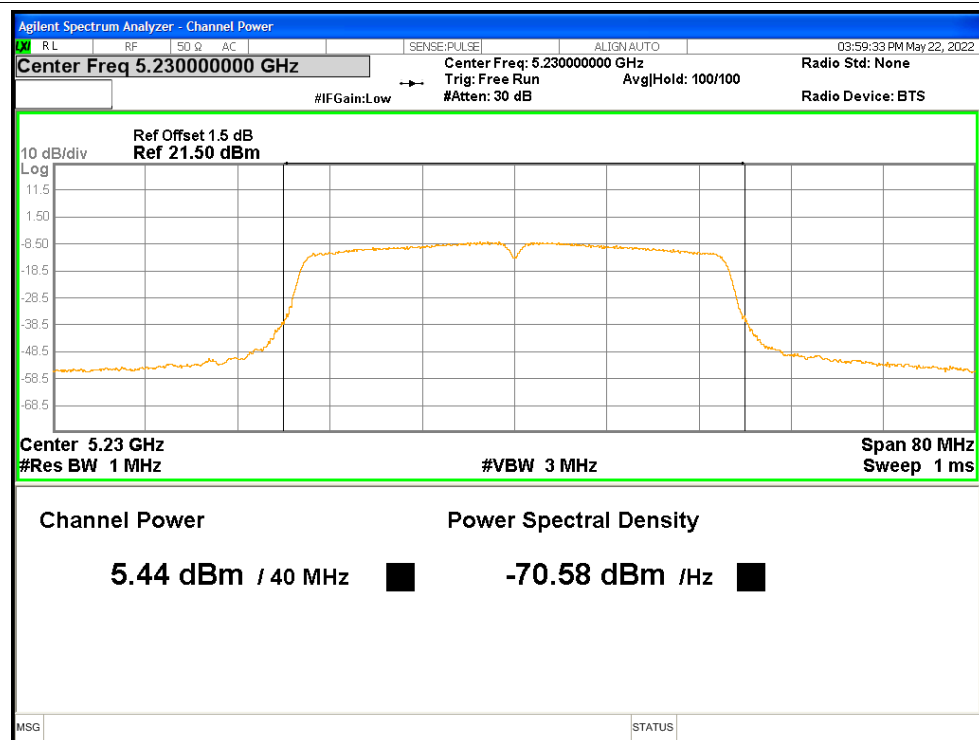
Average Power NVNT ac20 5240MHz



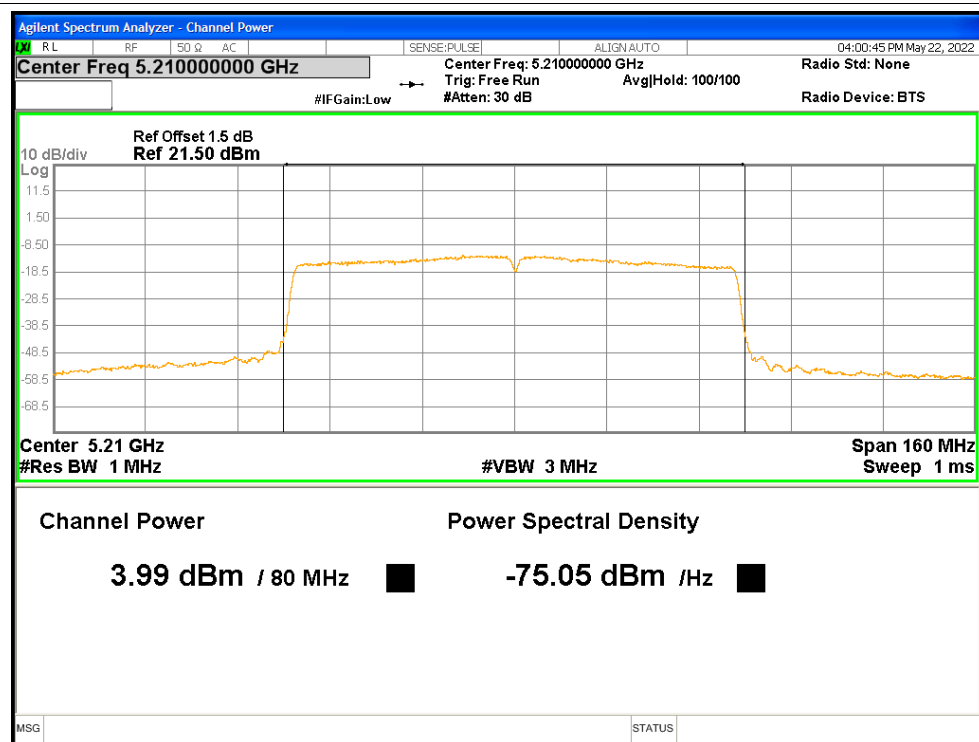
Average Power NVNT ac40 5190MHz



Average Power NVNT ac40 5230MHz



Average Power NVNT ac80 5210MHz

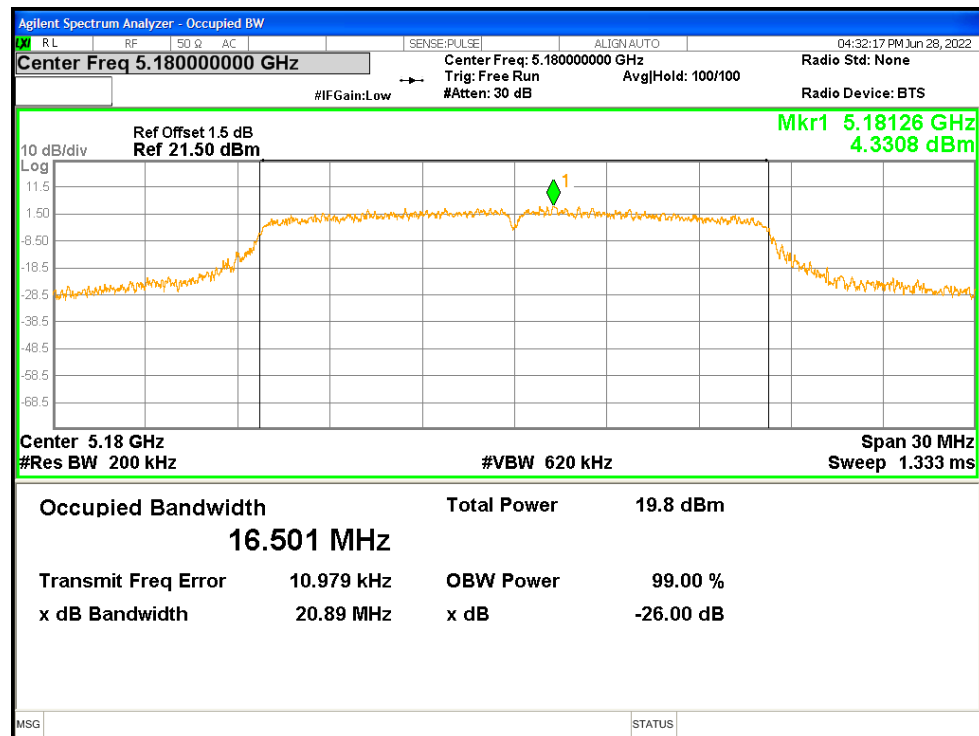


1. Occupied Channel Bandwidth

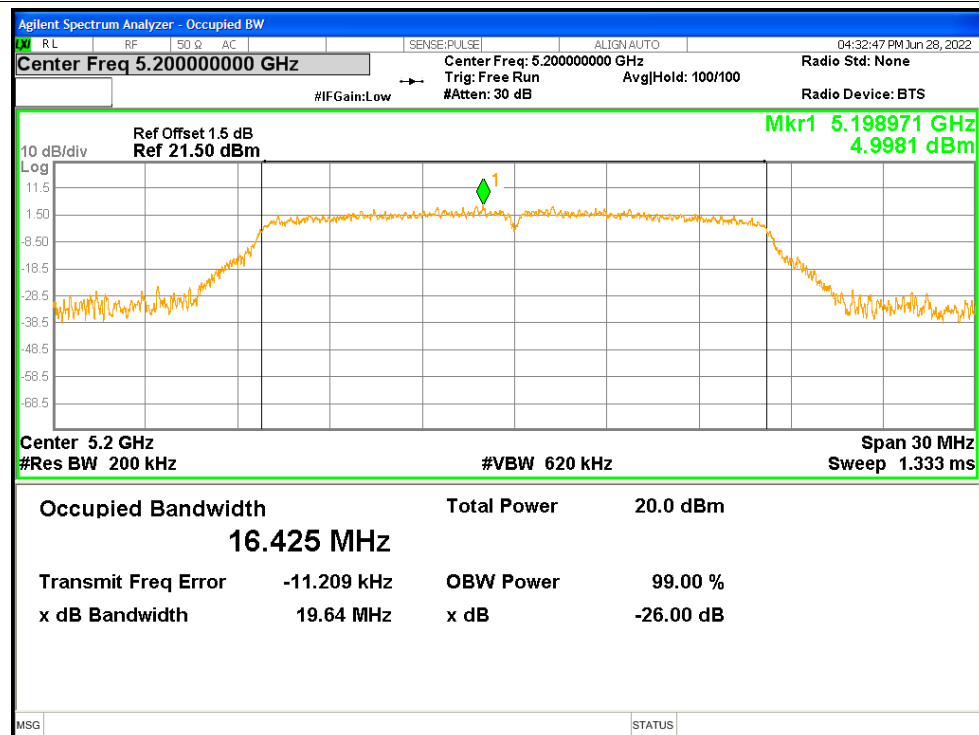
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.501
NVNT	a	5200	Ant1	16.425
NVNT	a	5240	Ant1	16.421
NVNT	n20	5180	Ant1	17.607
NVNT	n20	5200	Ant1	17.545
NVNT	n20	5240	Ant1	17.538
NVNT	n40	5190	Ant1	35.934
NVNT	n40	5230	Ant1	35.989
NVNT	ac20	5180	Ant1	17.553
NVNT	ac20	5200	Ant1	17.534
NVNT	ac20	5240	Ant1	17.556
NVNT	ac40	5190	Ant1	35.984
NVNT	ac40	5230	Ant1	35.931
NVNT	ac80	5210	Ant1	75.211

Test Graphs

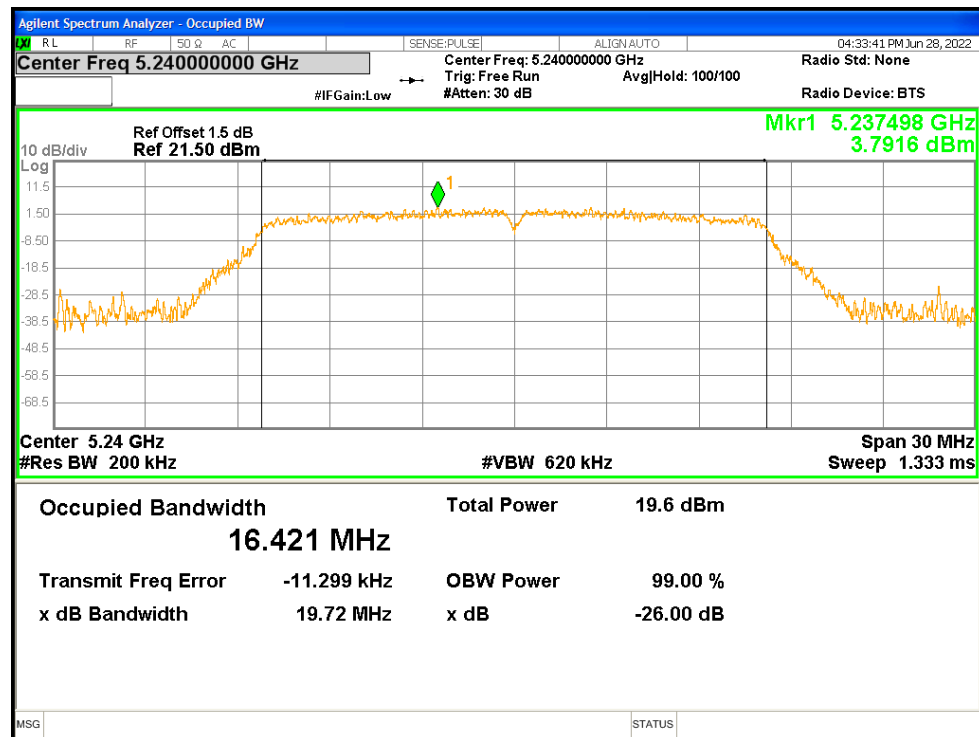
OBW NVNT a 5180MHz Ant1



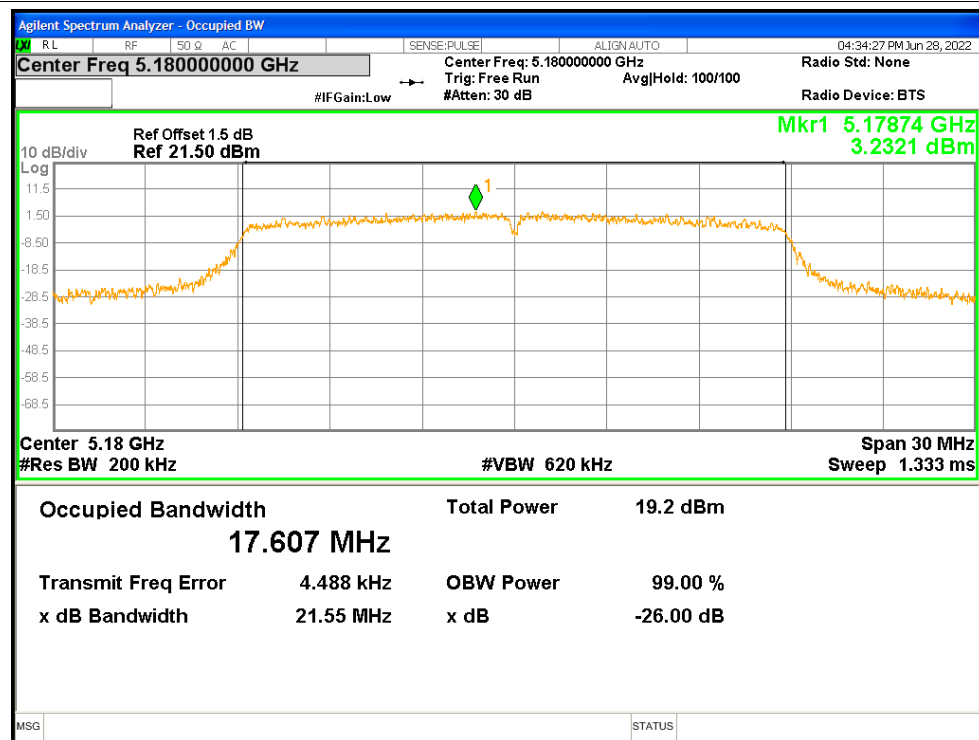
OBW NVNT a 5200MHz Ant1



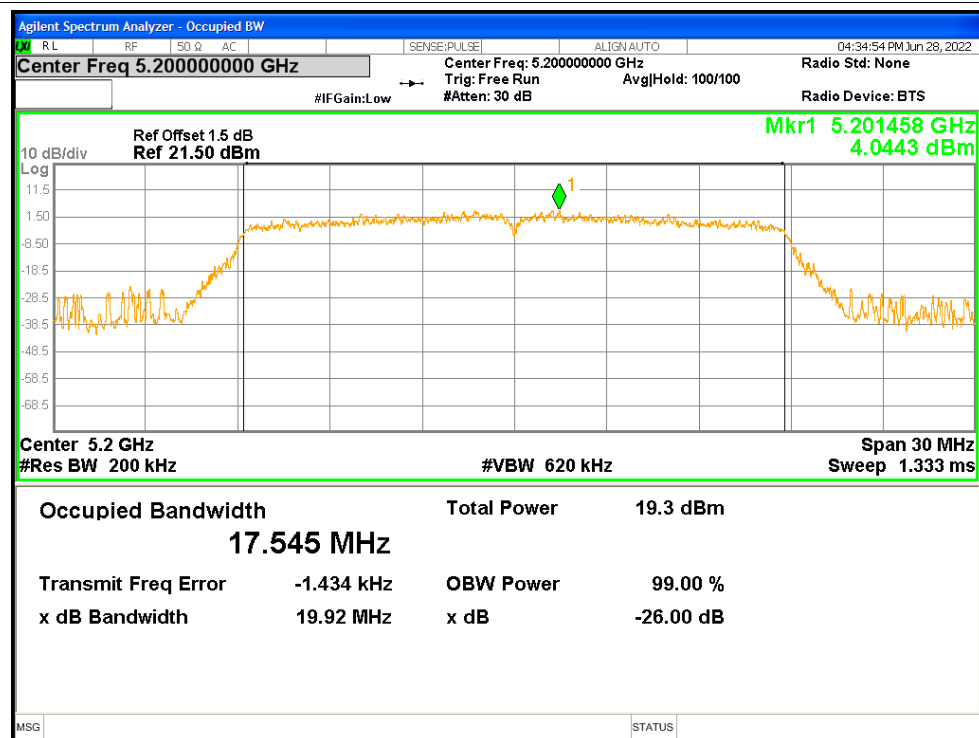
OBW NVNT a 5240MHz Ant1



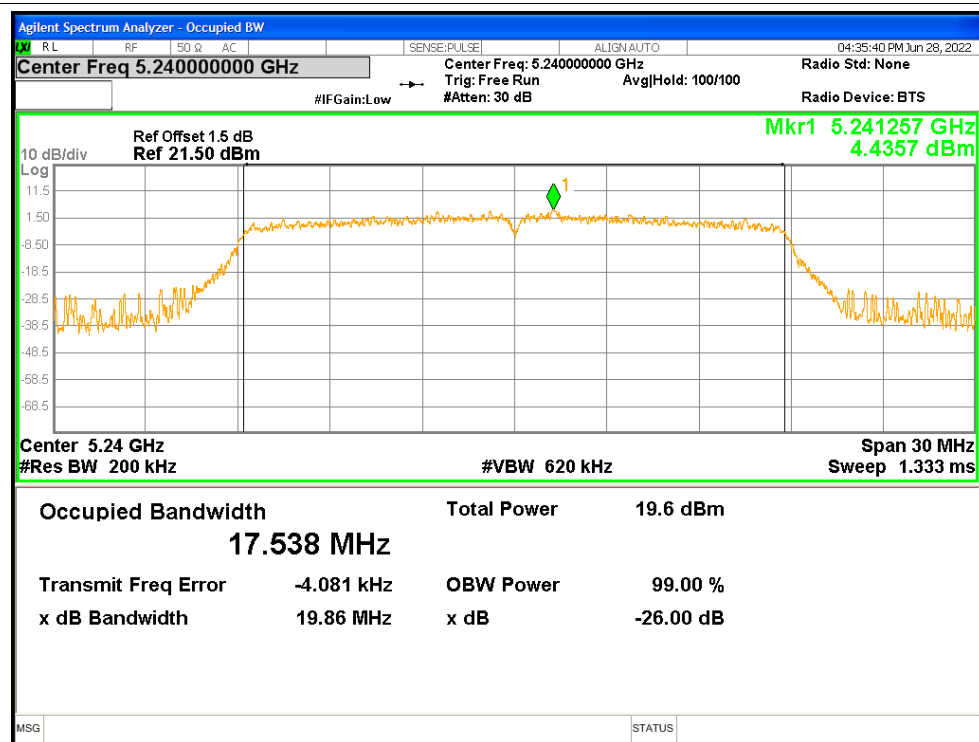
OBW NVNT n20 5180MHz Ant1



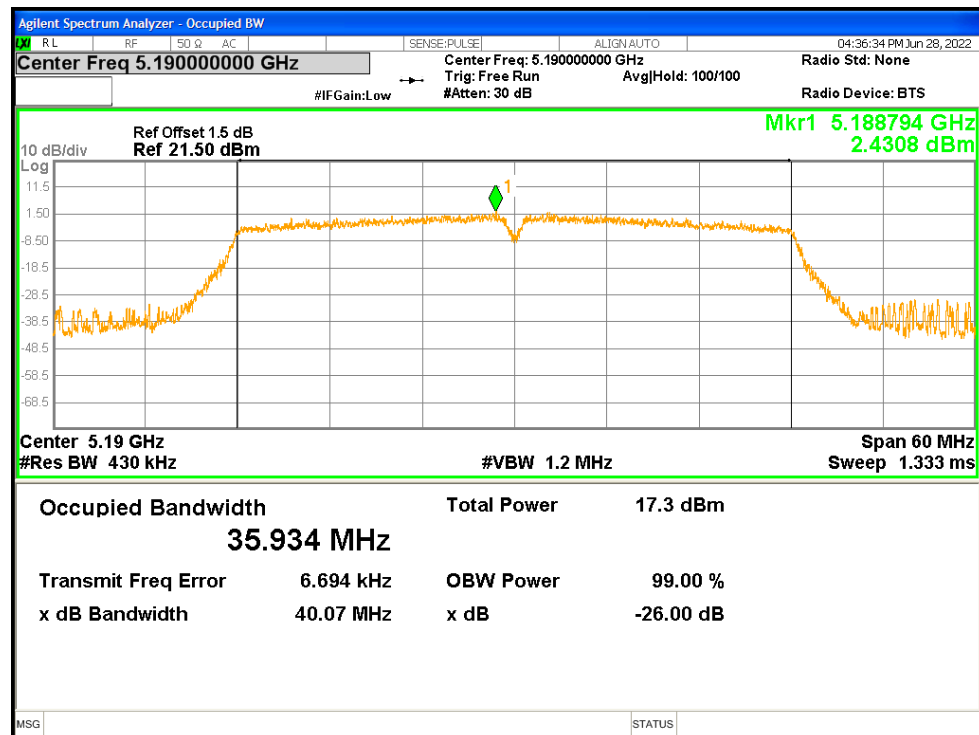
OBW NVNT n20 5200MHz Ant1



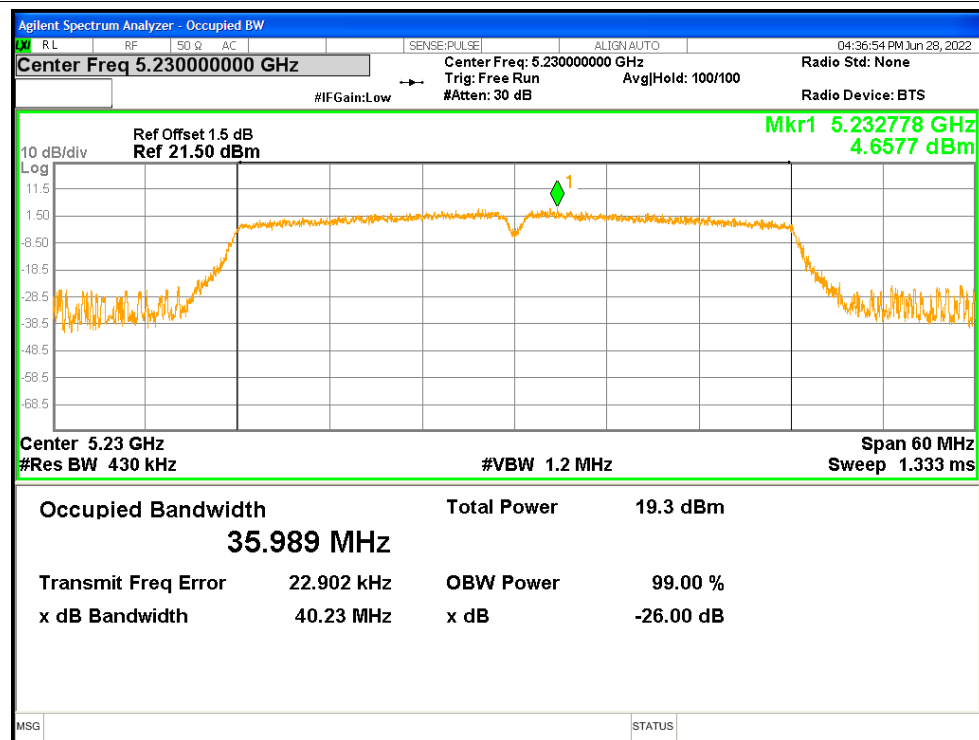
OBW NVNT n20 5240MHz Ant1



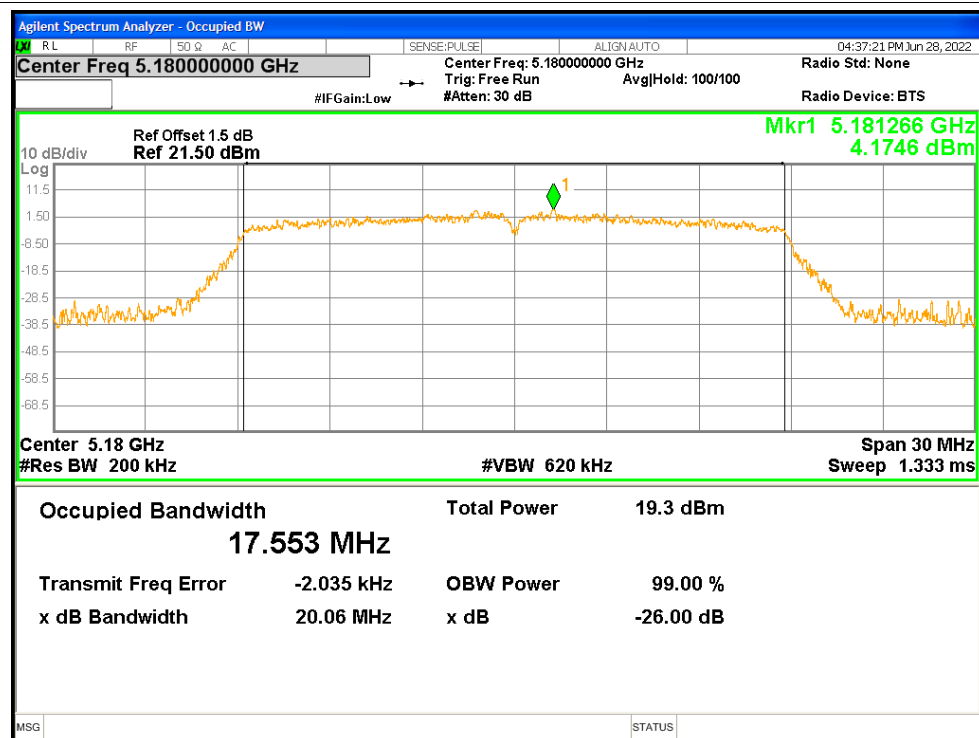
OBW NVNT n40 5190MHz Ant1



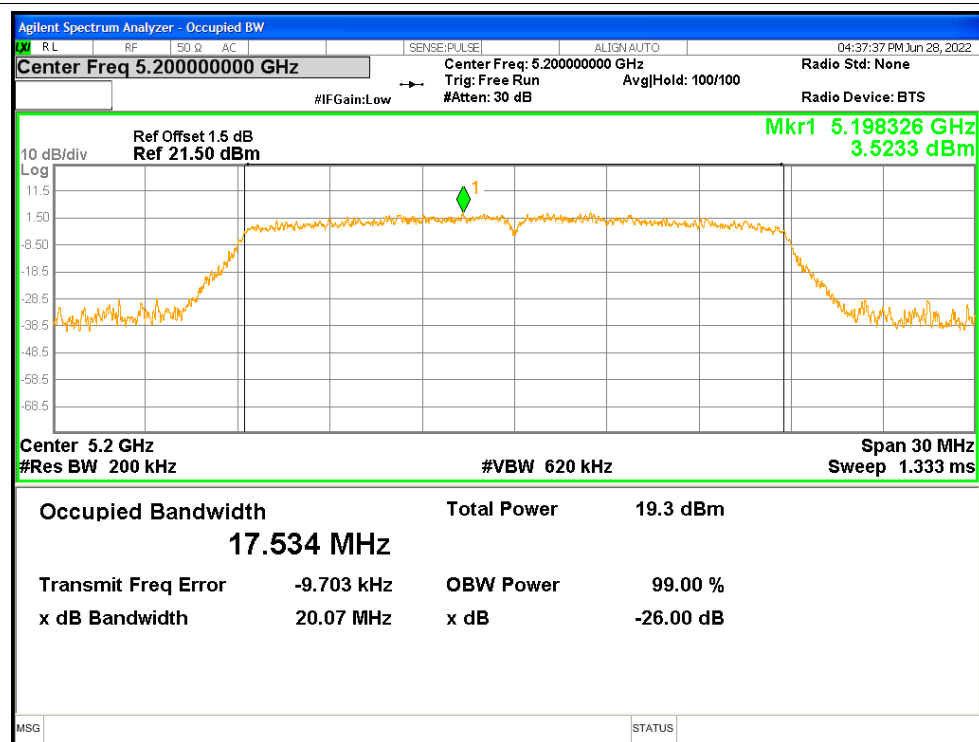
OBW NVNT n40 5230MHz Ant1



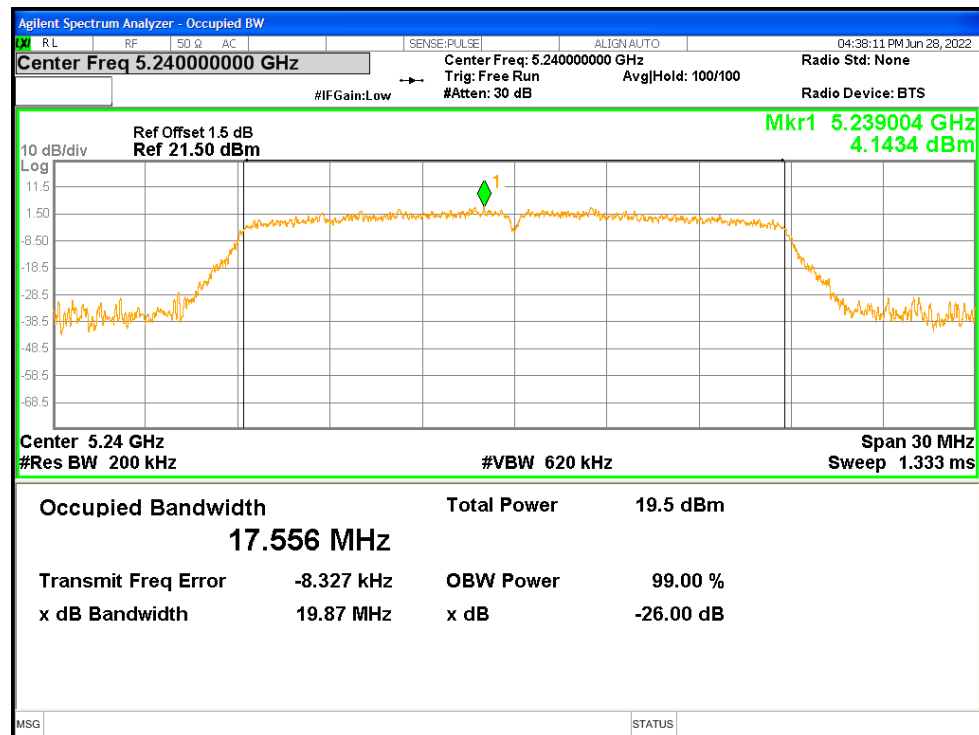
OBW NVNT ac20 5180MHz Ant1



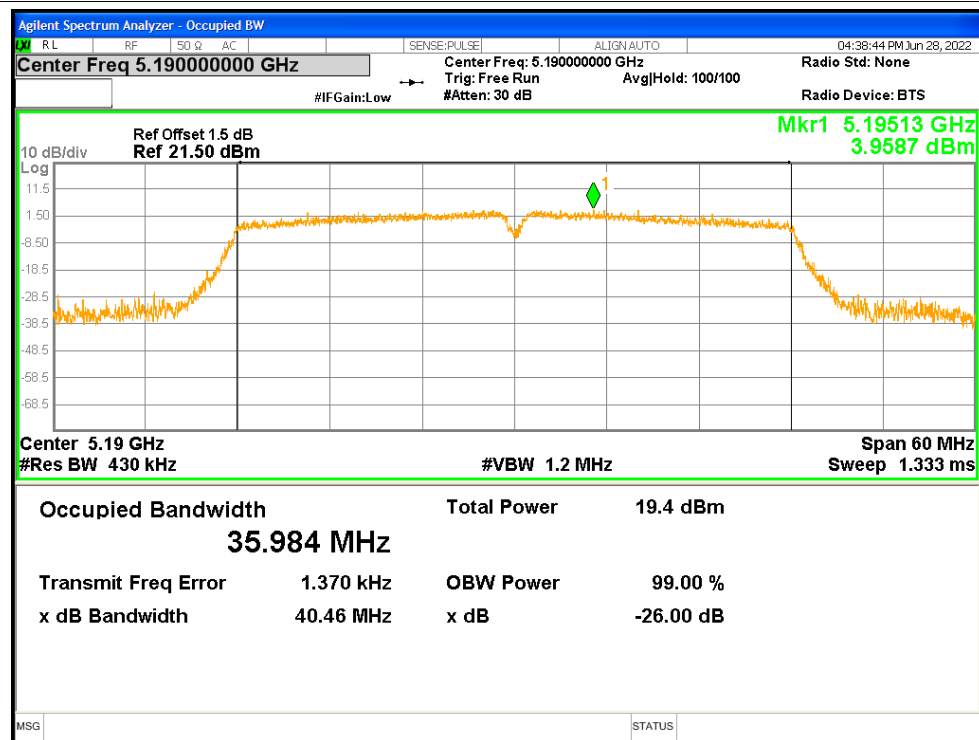
OBW NVNT ac20 5200MHz Ant1



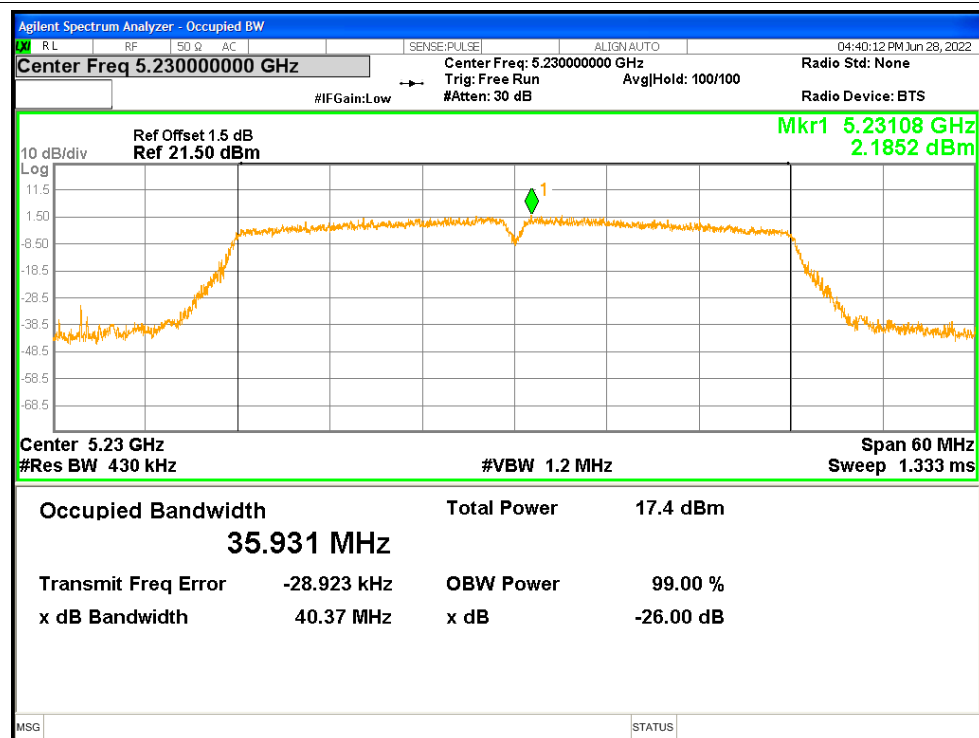
OBW NVNT ac20 5240MHz Ant1



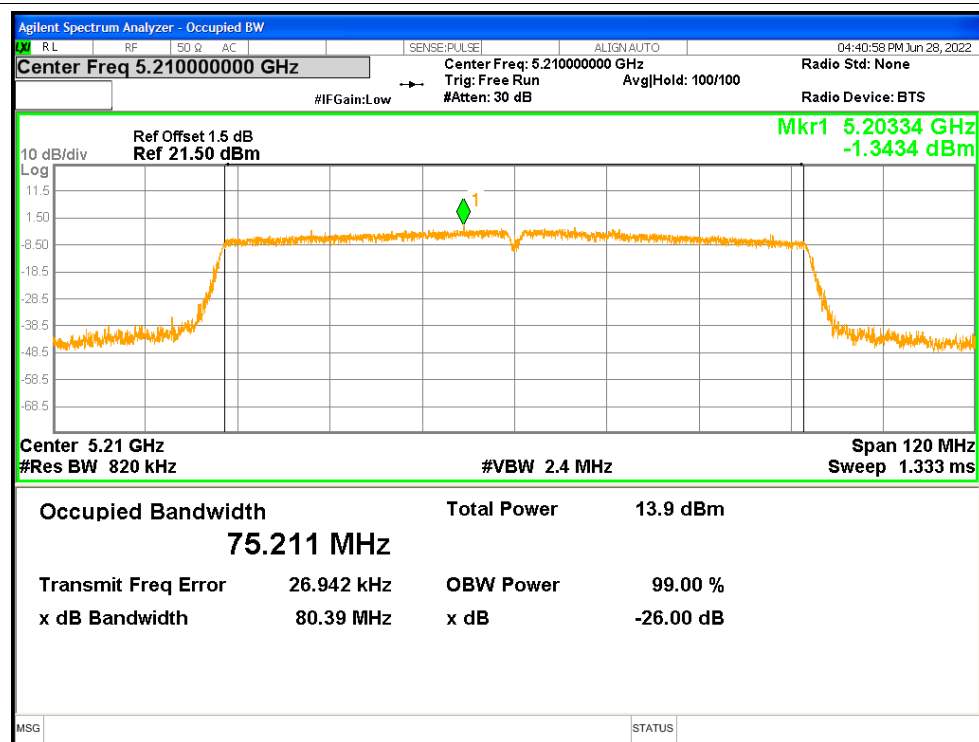
OBW NVNT ac40 5190MHz Ant1



OBW NVNT ac40 5230MHz Ant1



OBW NVNT ac80 5210MHz Ant1

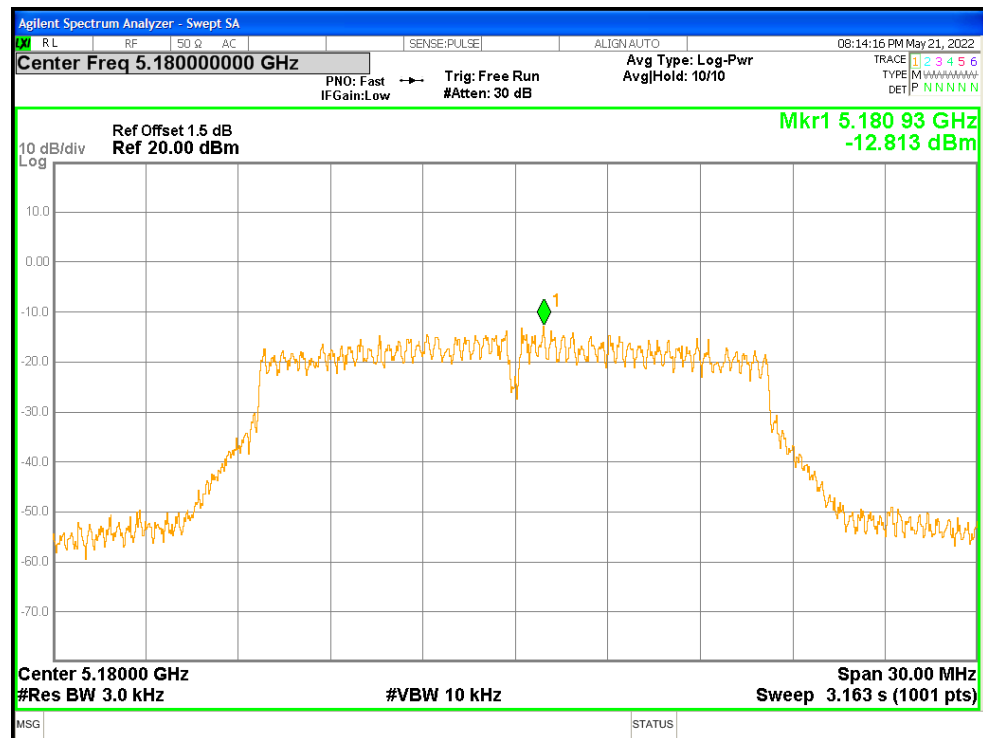


Maximum Power Spectral Density Level

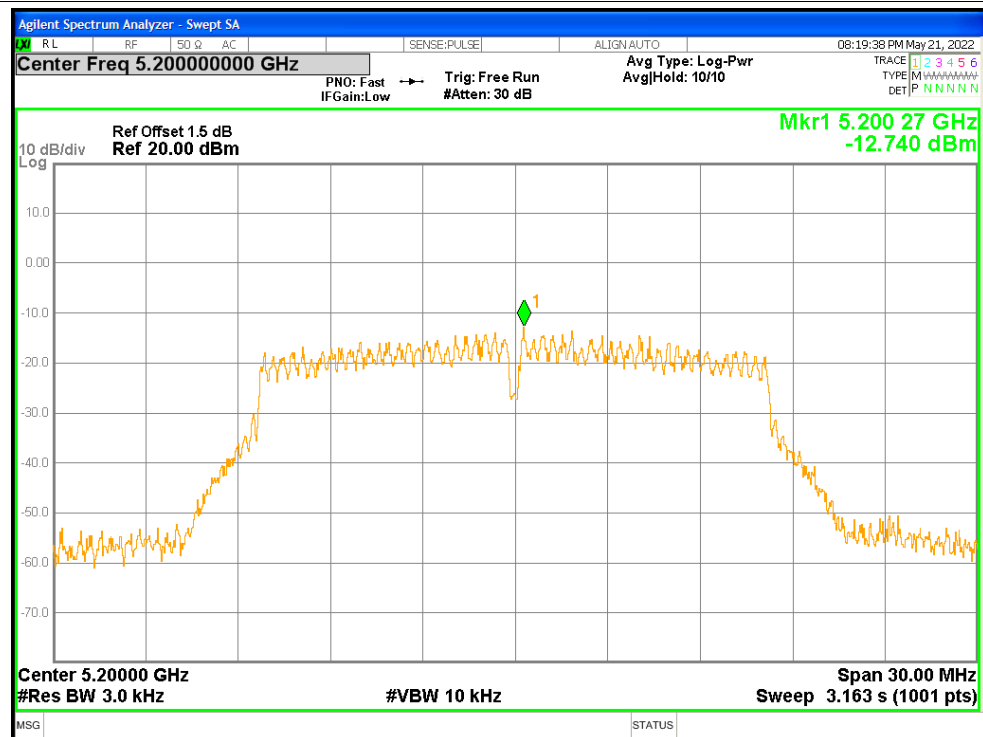
Condition	Mode	Frequency (MHz)	Conducted PSD (dBm/3kHz)	Limit (dBm/3kHz)	Verdict
NVNT	a	5180	-12.81	<=8	Pass
NVNT	a	5200	-12.74	<=8	Pass
NVNT	a	5240	-12.87	<=8	Pass
NVNT	n20	5180	-13.45	<=8	Pass
NVNT	n20	5200	-13.35	<=8	Pass
NVNT	n20	5240	-14.18	<=8	Pass
NVNT	n40	5190	-16.92	<=8	Pass
NVNT	n40	5230	-16.86	<=8	Pass
NVNT	ac20	5180	-14.01	<=8	Pass
NVNT	ac20	5200	-13.17	<=8	Pass
NVNT	ac20	5240	-13.69	<=8	Pass
NVNT	ac40	5190	-16.23	<=8	Pass
NVNT	ac40	5230	-16.63	<=8	Pass
NVNT	ac80	5210	-18.41	<=8	Pass

Test Graphs

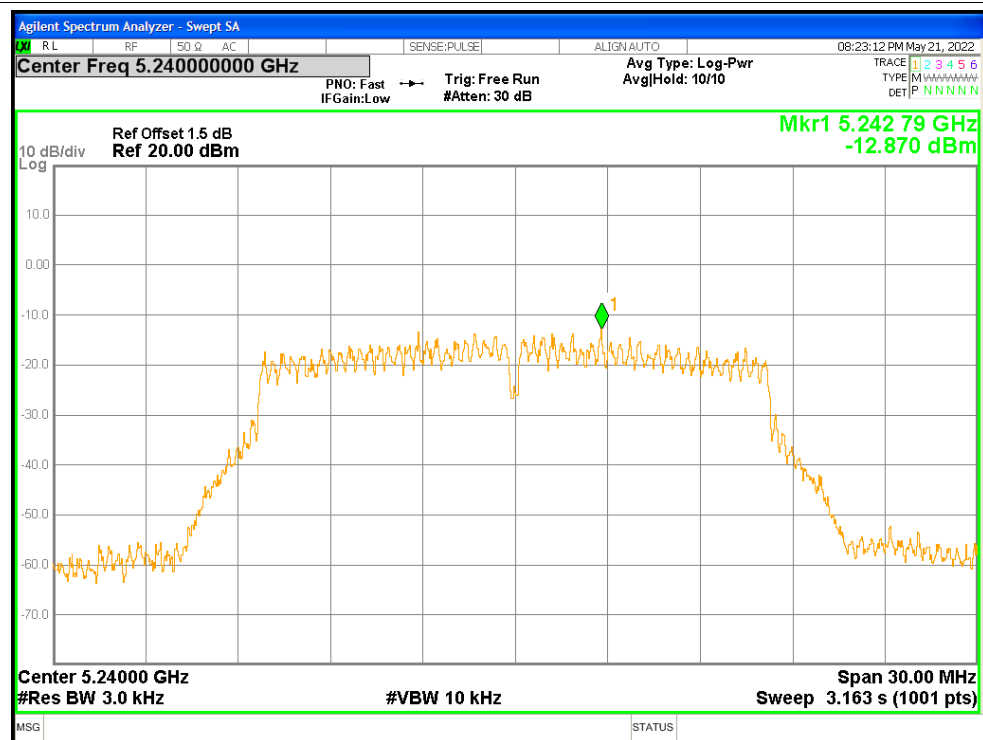
PSD NVNT a 5180MHz



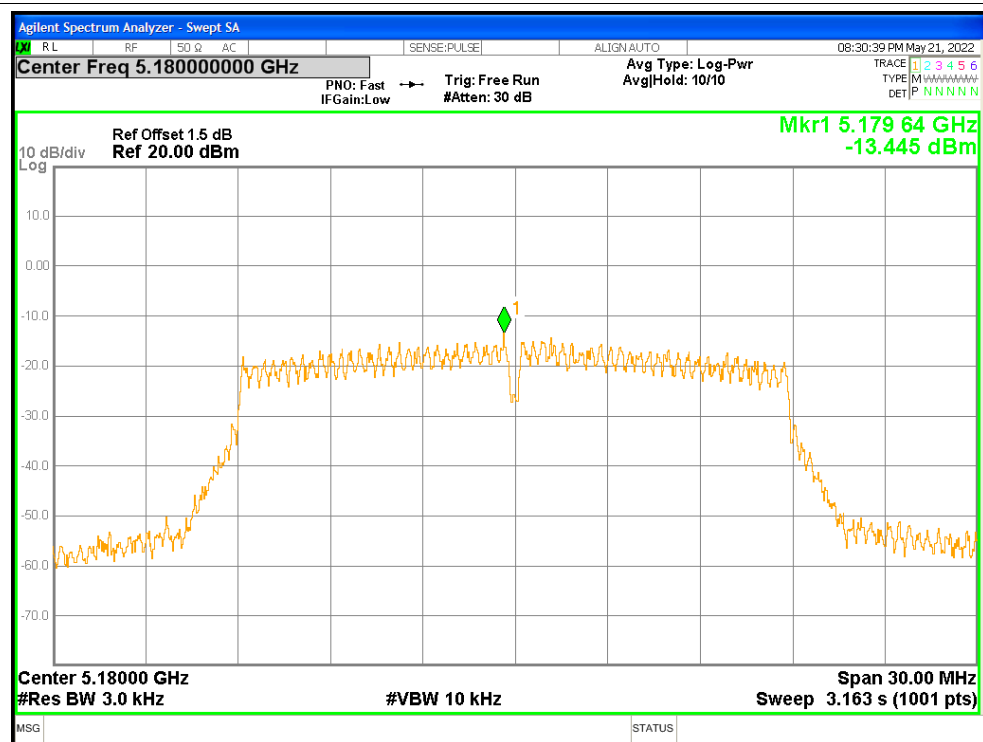
PSD NVNT a 5200MHz



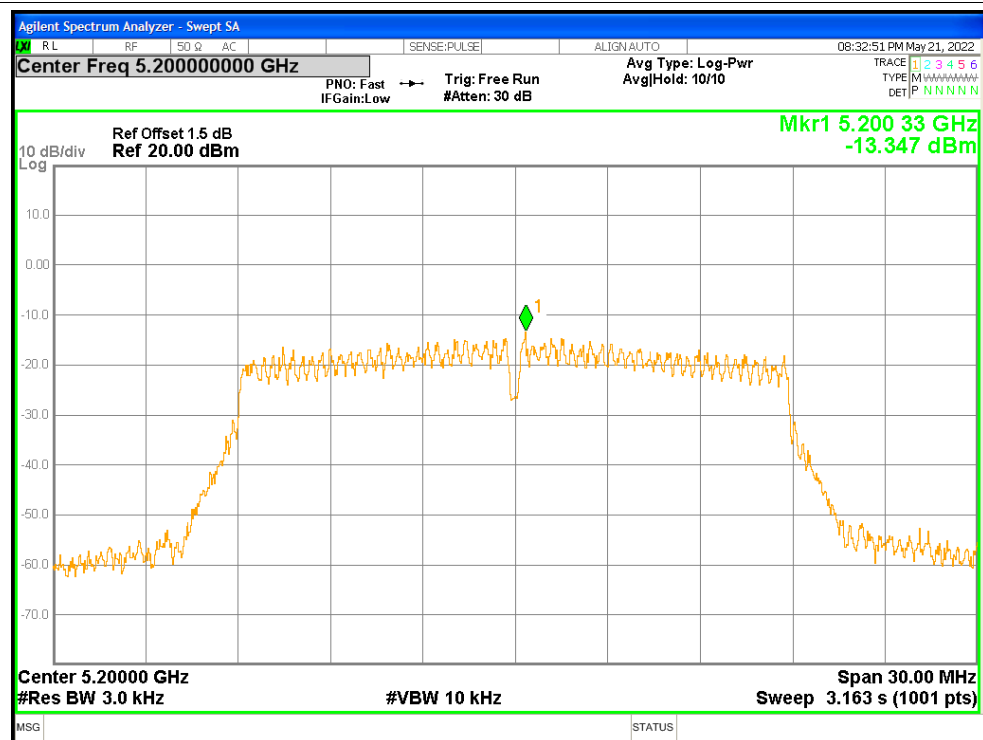
PSD NVNT a 5240MHz



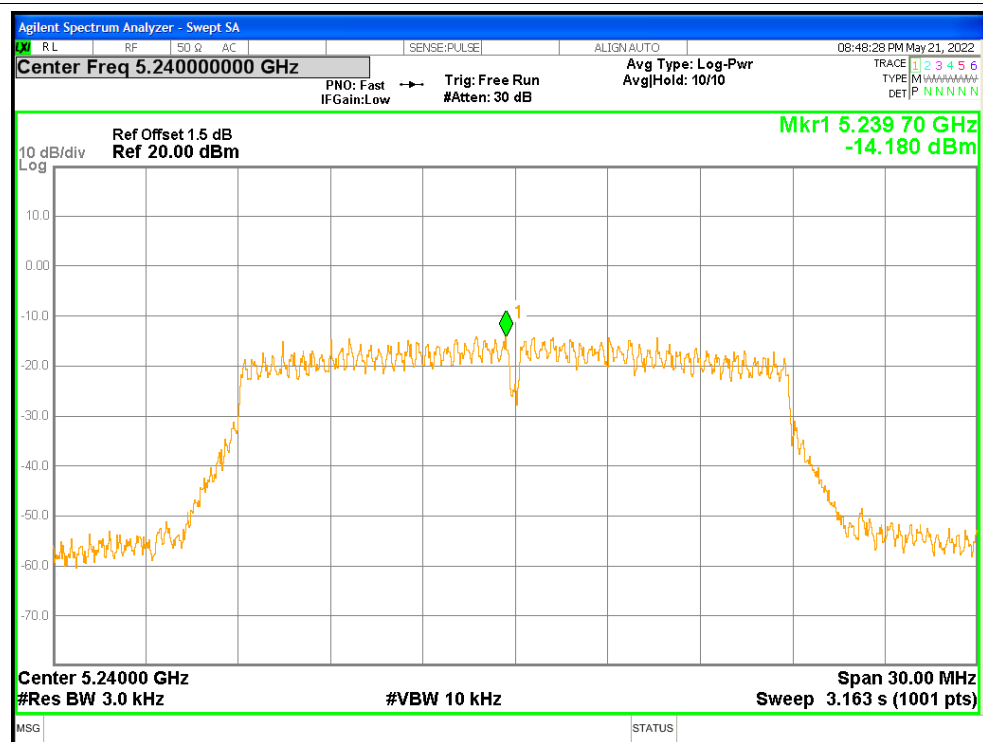
PSD NVNT n20 5180MHz



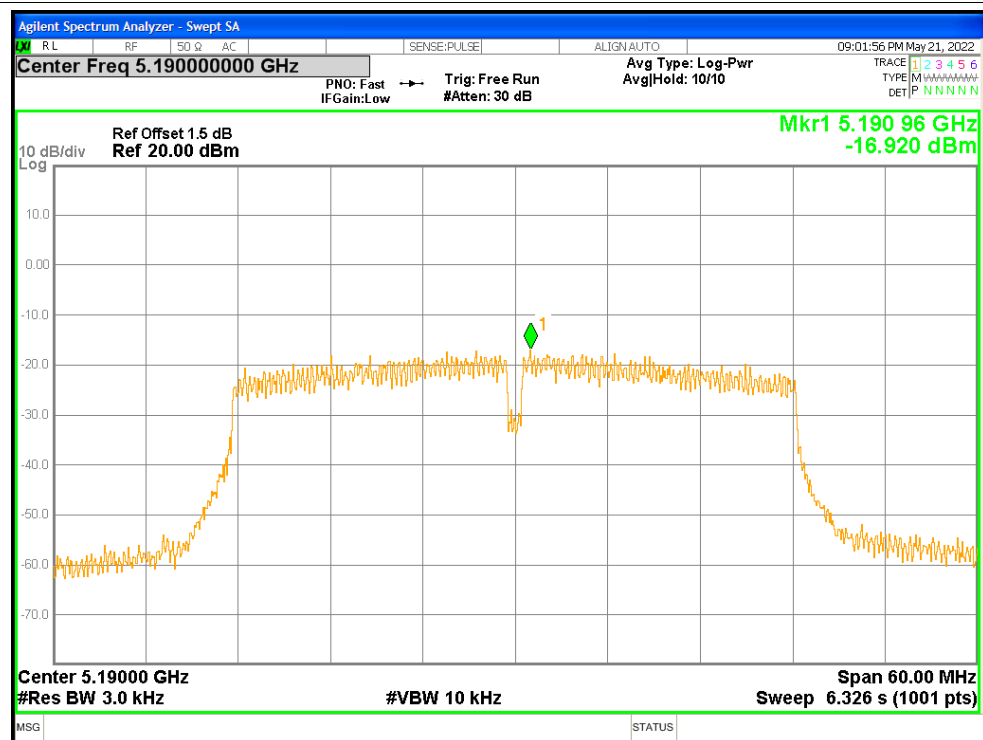
PSD NVNT n20 5200MHz



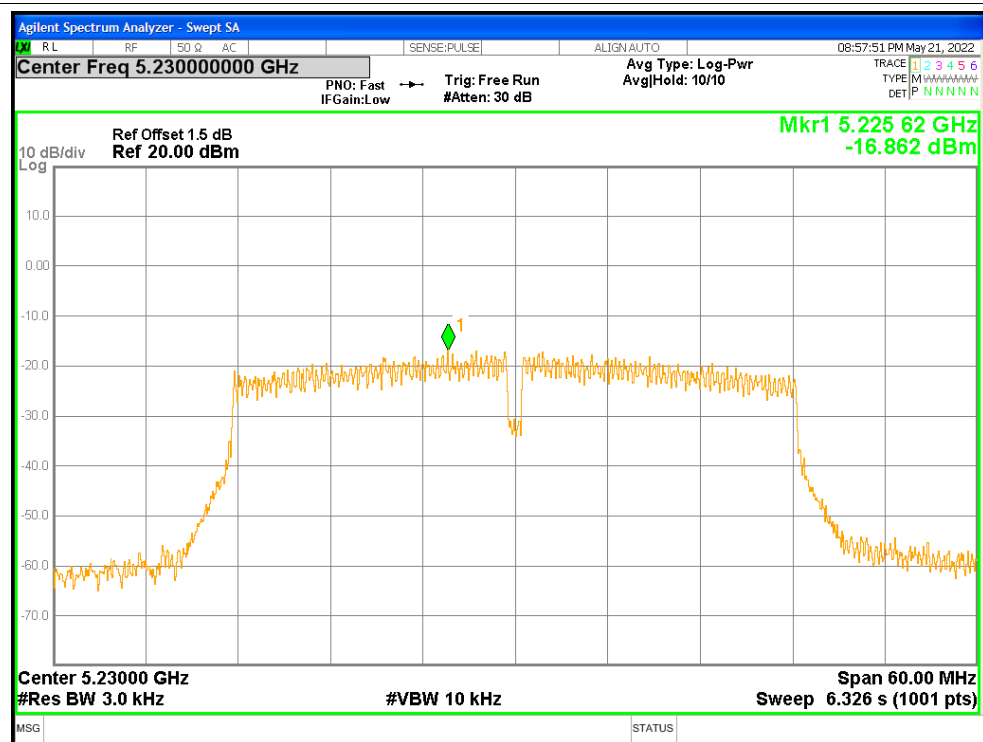
PSD NVNT n20 5240MHz



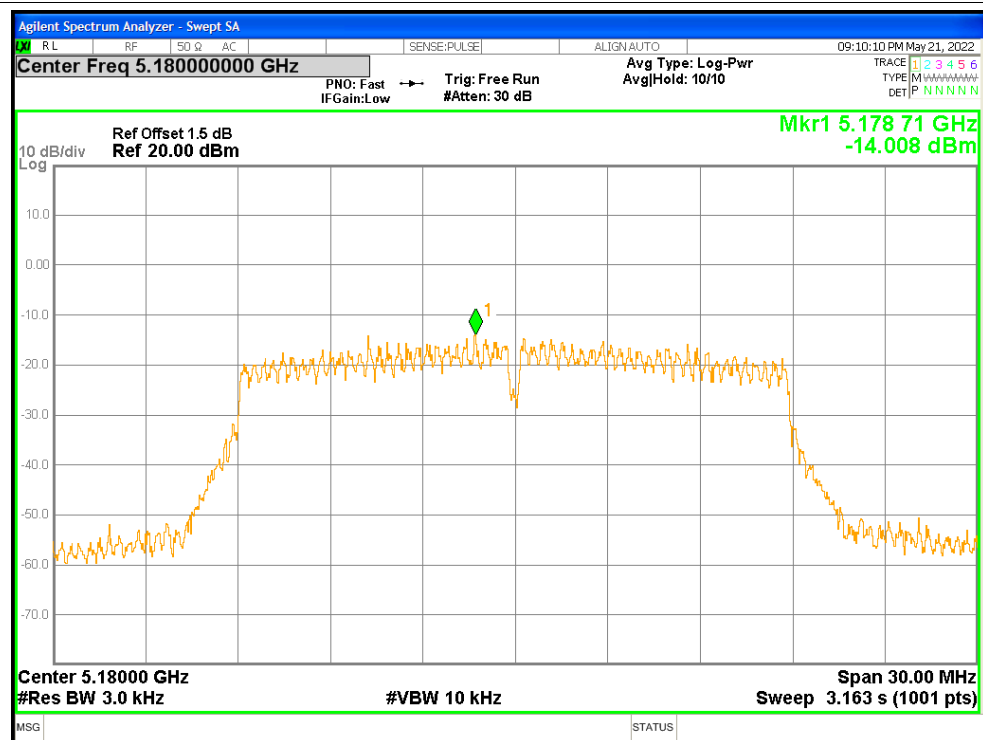
PSD NVNT n40 5190MHz



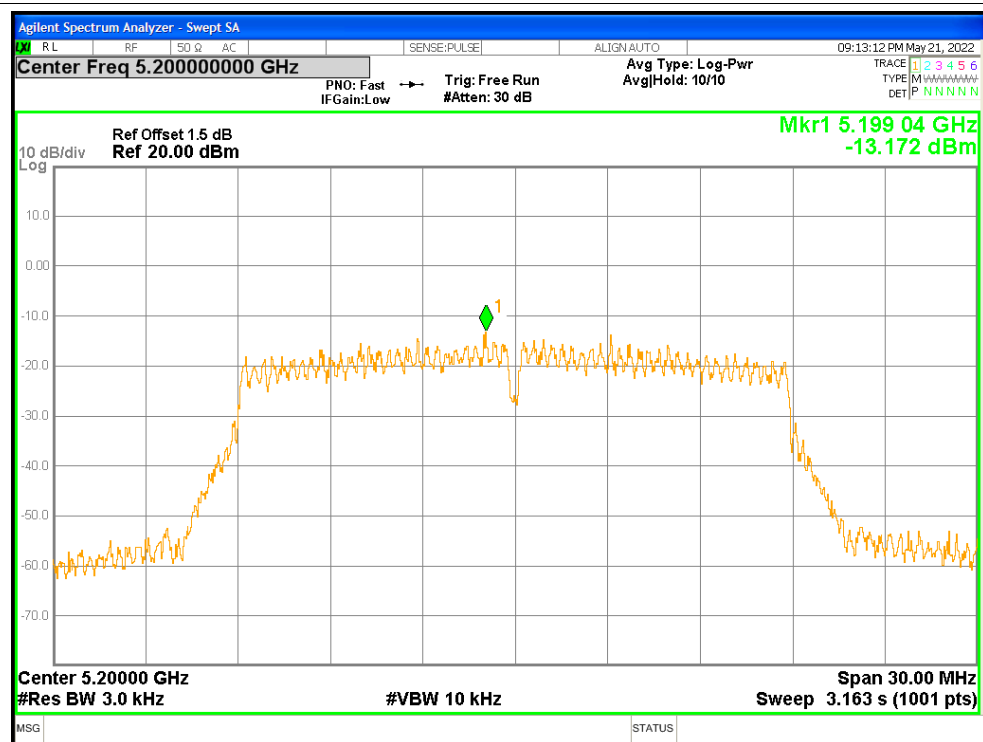
PSD NVNT n40 5230MHz



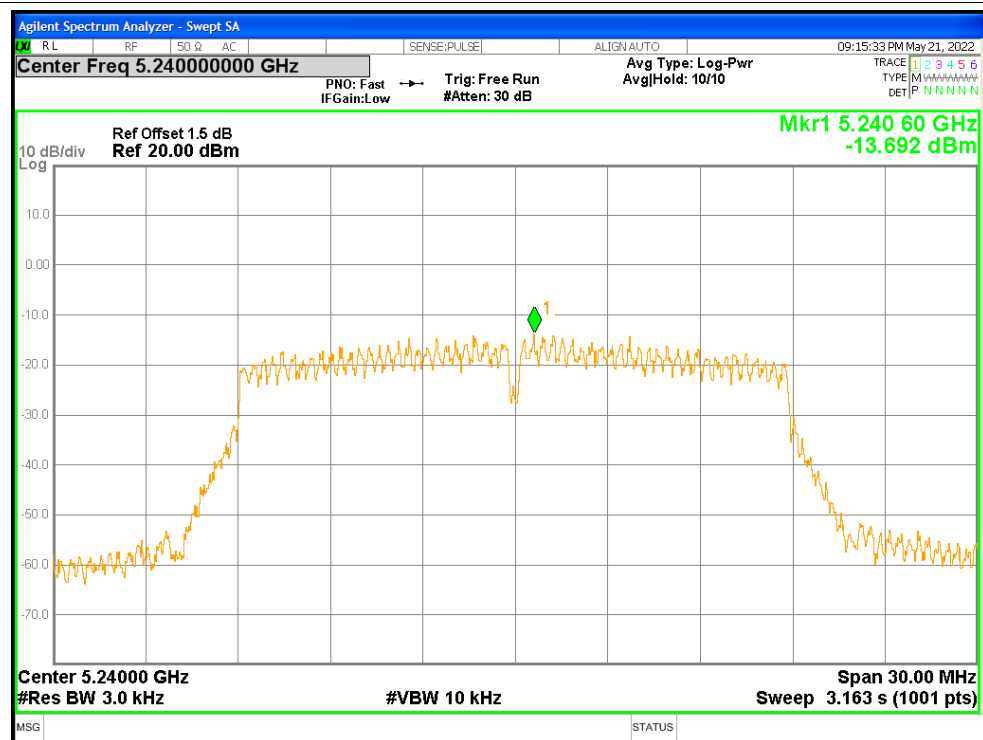
PSD NVNT ac20 5180MHz



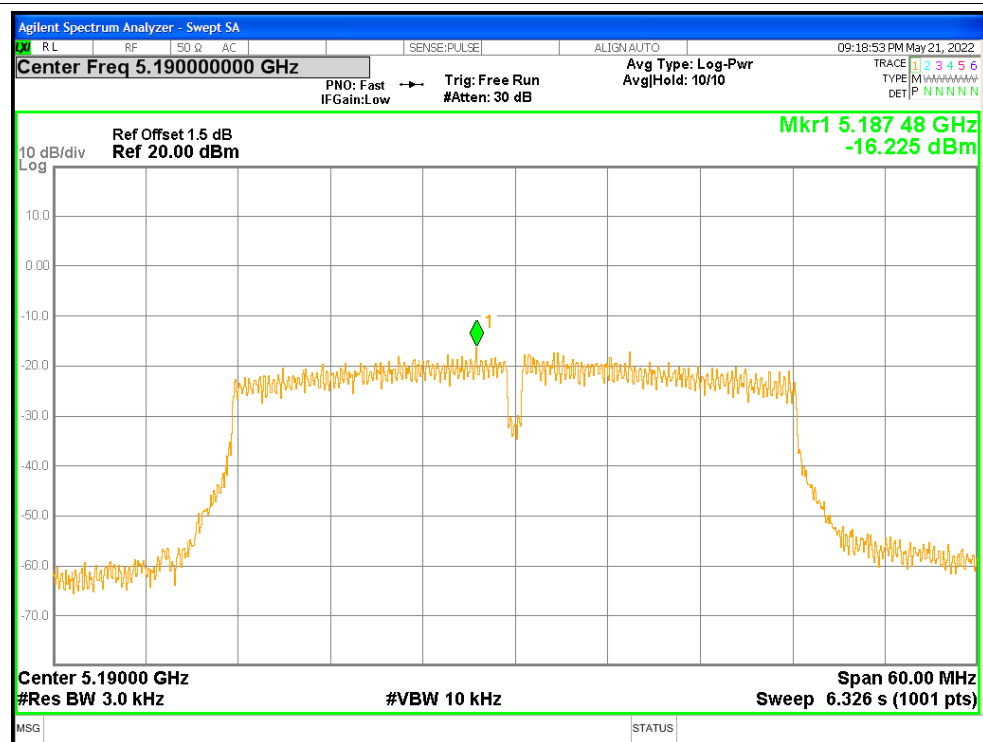
PSD NVNT ac20 5200MHz



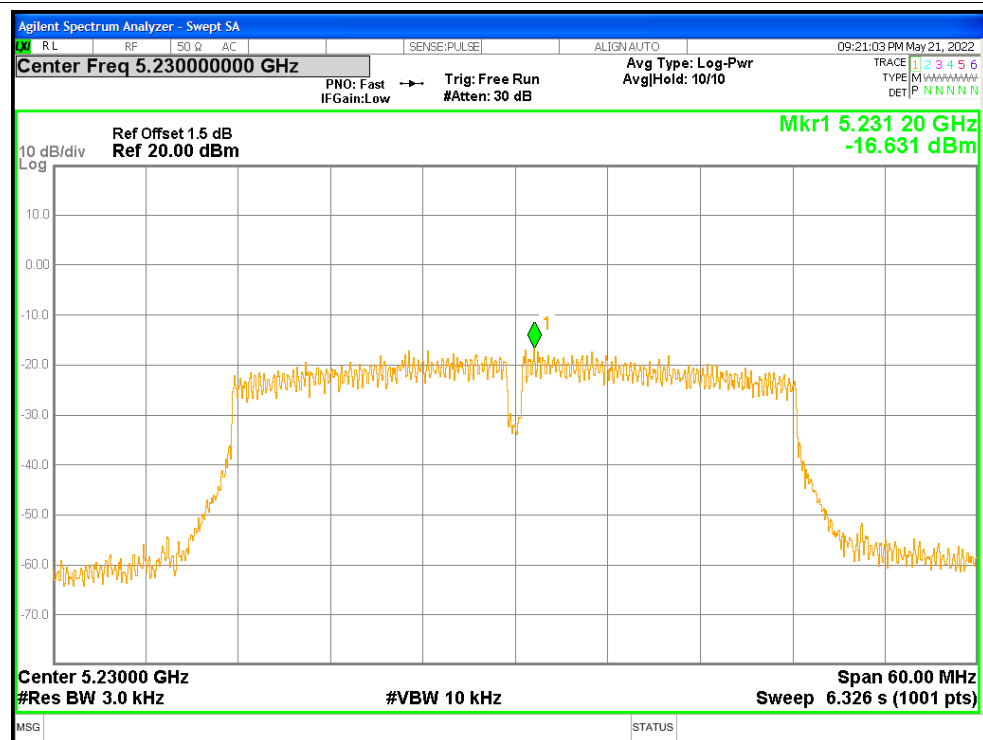
PSD NVNT ac20 5240MHz



PSD NVNT ac40 5190MHz



PSD NVNT ac40 5230MHz



PSD NVNT ac80 5210MHz

