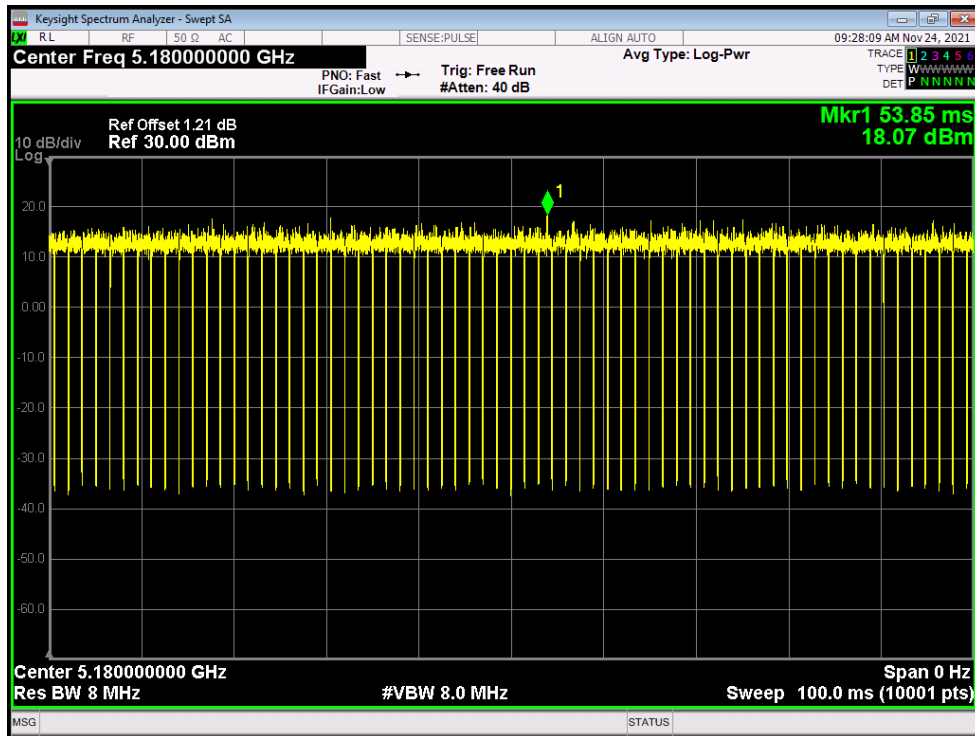


5.2G:

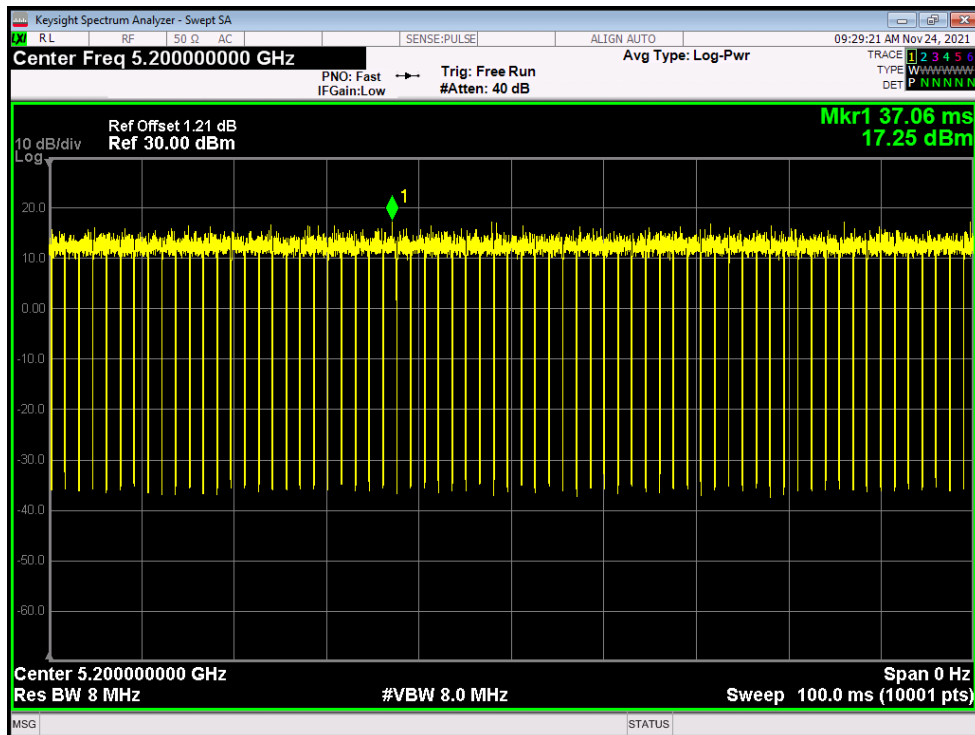
Duty Cycle

Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)
NVNT	a	5180	Ant1	94.07	0.27
NVNT	a	5200	Ant1	94.06	0.27
NVNT	a	5240	Ant1	94.06	0.27
NVNT	a	5180	Ant2	94.06	0.27
NVNT	a	5200	Ant2	94.07	0.27
NVNT	a	5240	Ant2	94.08	0.26
NVNT	ac20	5180	Ant1	99.54	0.02
NVNT	ac20	5200	Ant1	99.55	0.02
NVNT	ac20	5240	Ant1	99.55	0.02
NVNT	ac20	5180	Ant2	99.54	0.02
NVNT	ac20	5200	Ant2	99.55	0.02
NVNT	ac20	5240	Ant2	99.56	0.02
NVNT	ac40	5190	Ant1	99.43	0.02
NVNT	ac40	5230	Ant1	99.43	0.02
NVNT	ac40	5190	Ant2	88.15	0.55
NVNT	ac40	5230	Ant2	88.08	0.55
NVNT	ac80	5210	Ant1	45.86	3.39
NVNT	ac80	5210	Ant2	45.9	3.38
NVNT	n20	5180	Ant1	93.7	0.28
NVNT	n20	5200	Ant1	93.69	0.28
NVNT	n20	5240	Ant1	93.7	0.28
NVNT	n20	5180	Ant2	93.7	0.28
NVNT	n20	5200	Ant2	93.71	0.28
NVNT	n20	5240	Ant2	93.71	0.28
NVNT	n40	5190	Ant1	88.07	0.55
NVNT	n40	5230	Ant1	88.08	0.55
NVNT	n40	5190	Ant2	88.08	0.55
NVNT	n40	5230	Ant2	88.1	0.55

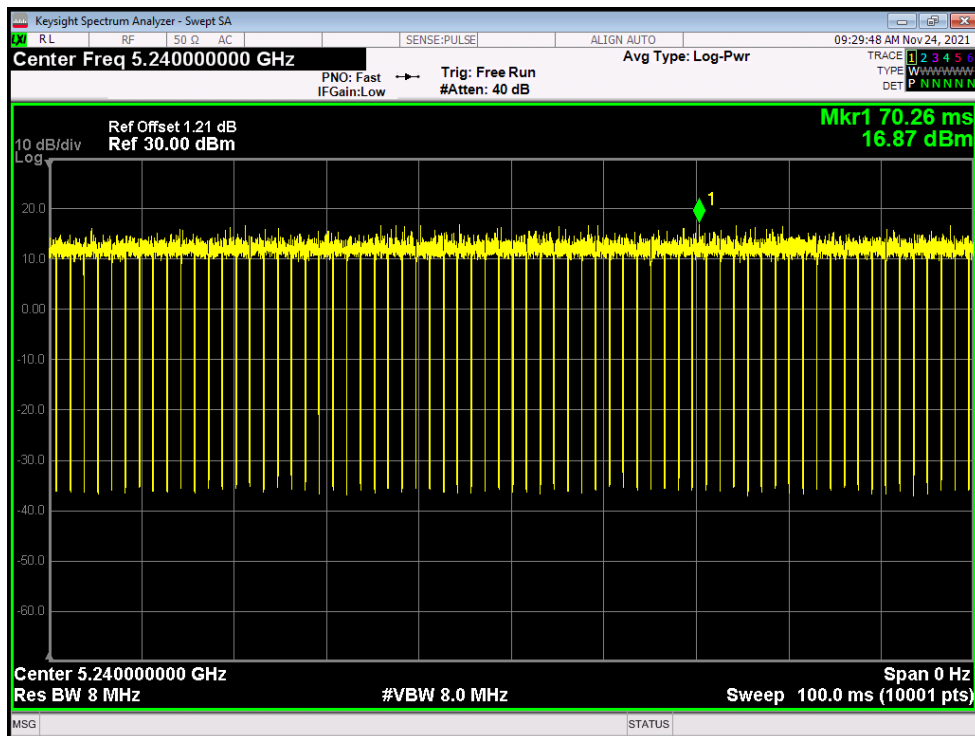
Duty Cycle NVNT a 5180MHz Ant1



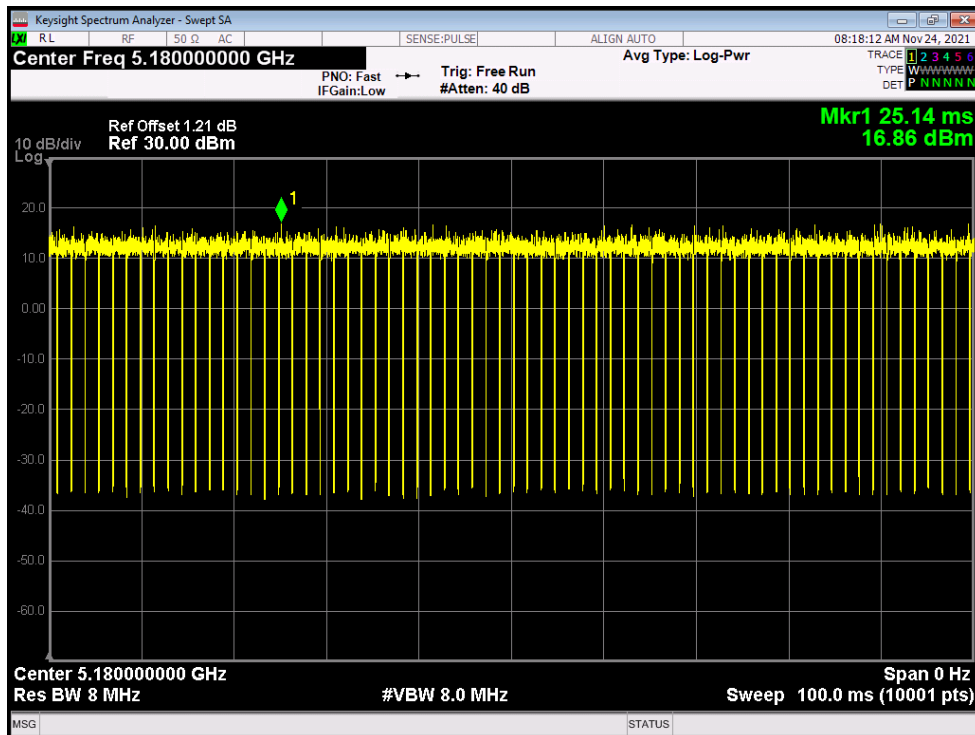
Duty Cycle NVNT a 5200MHz Ant1



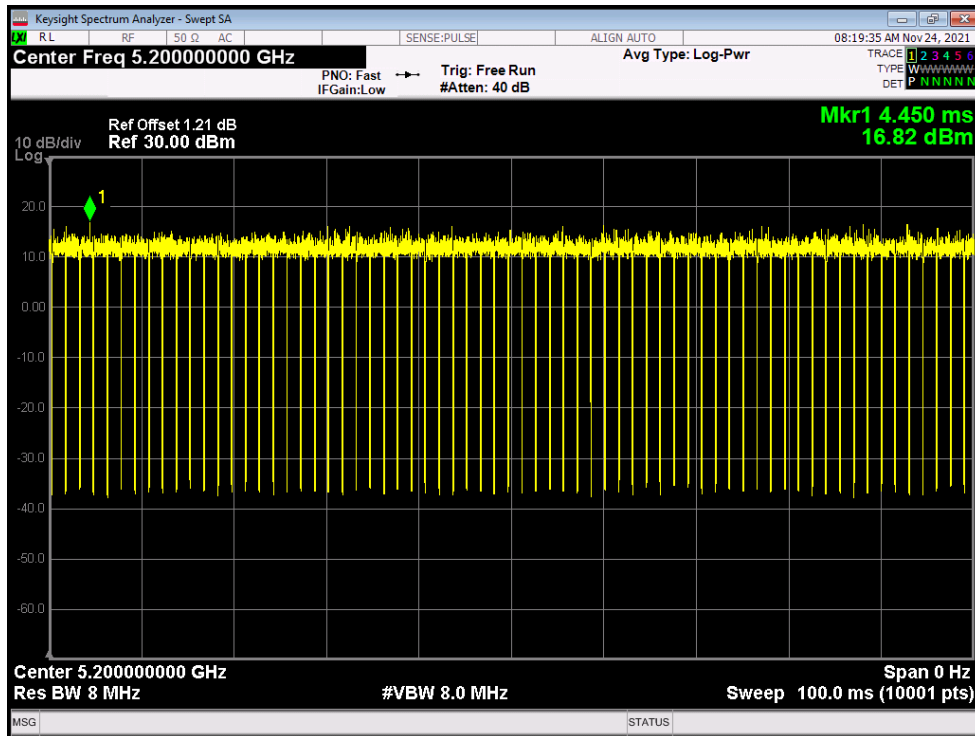
Duty Cycle NVNT a 5240MHz Ant1



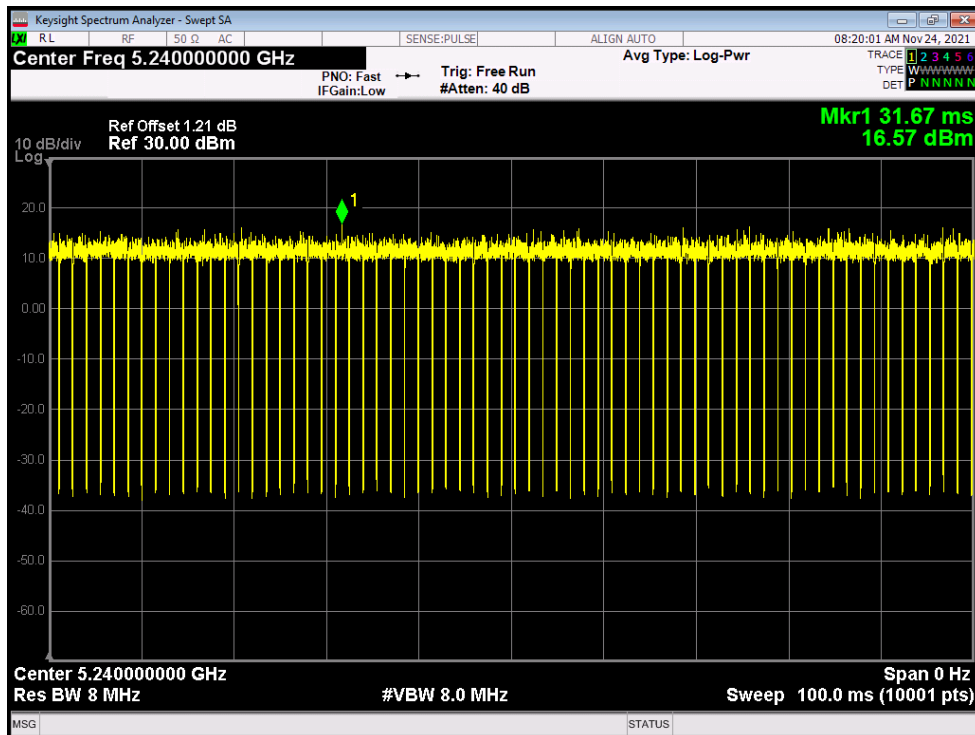
Duty Cycle NVNT a 5180MHz Ant2



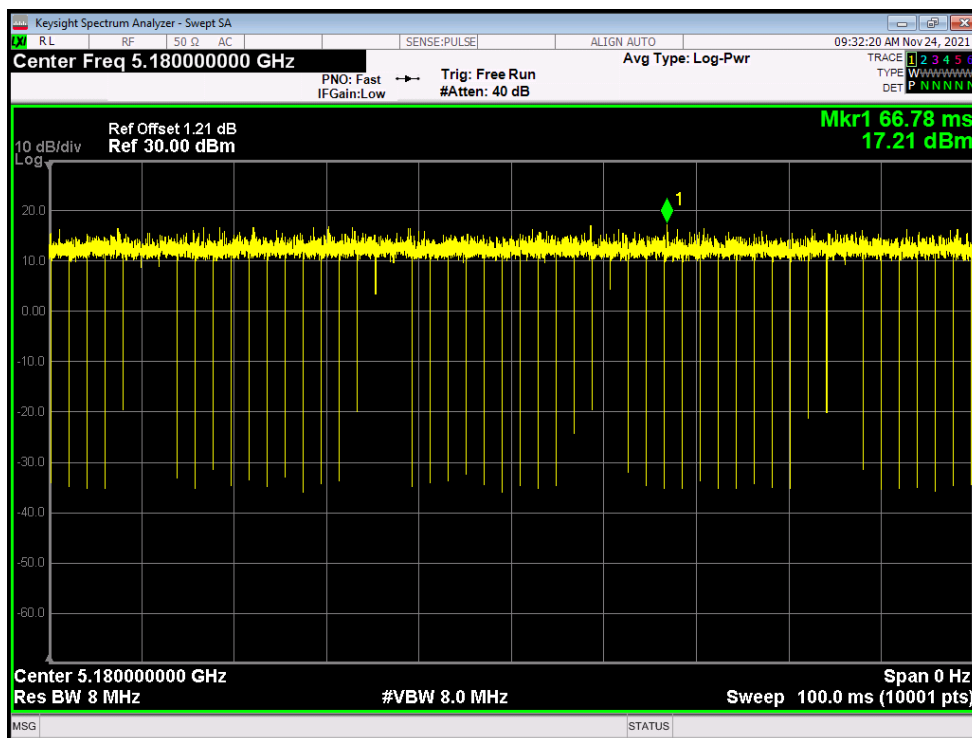
Duty Cycle NVNT a 5200MHz Ant2



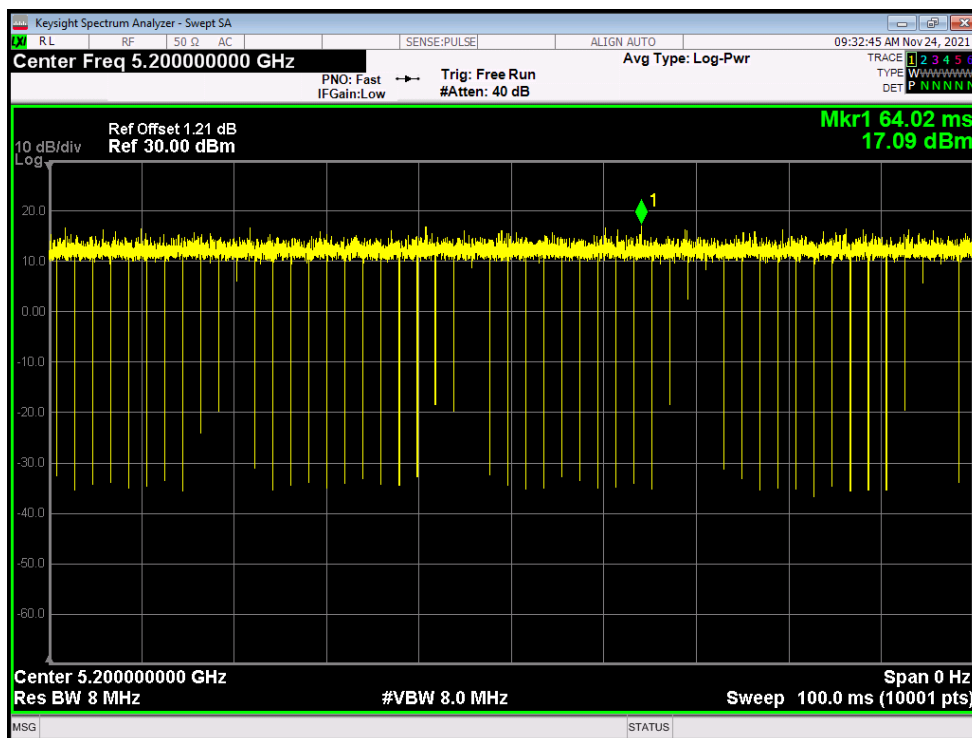
Duty Cycle NVNT a 5240MHz Ant2



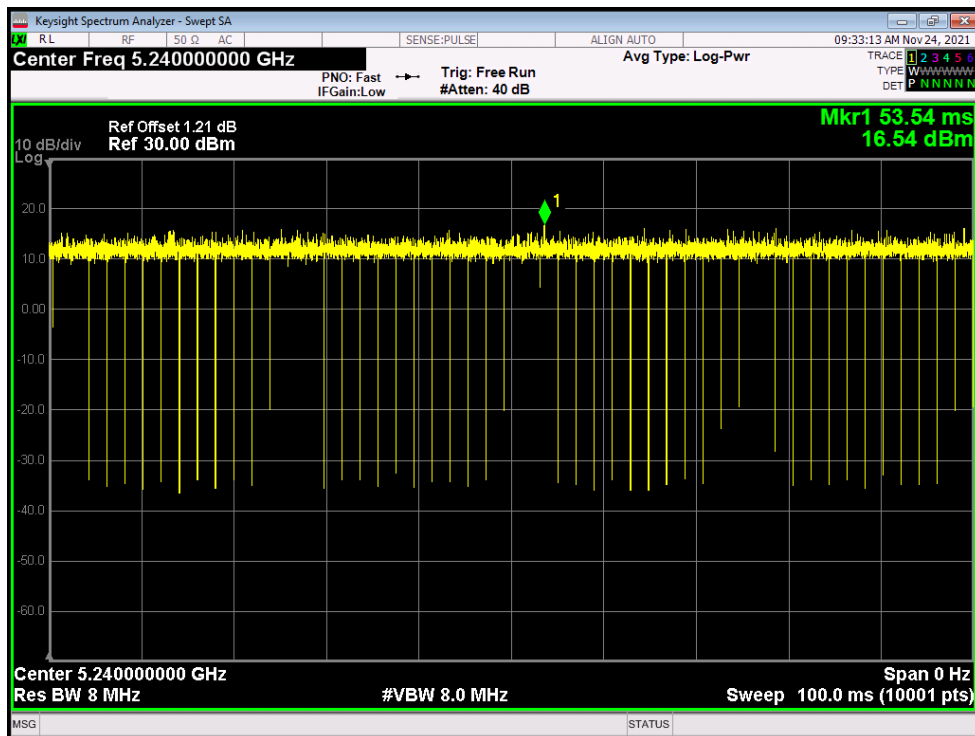
Duty Cycle NVNT ac20 5180MHz Ant1



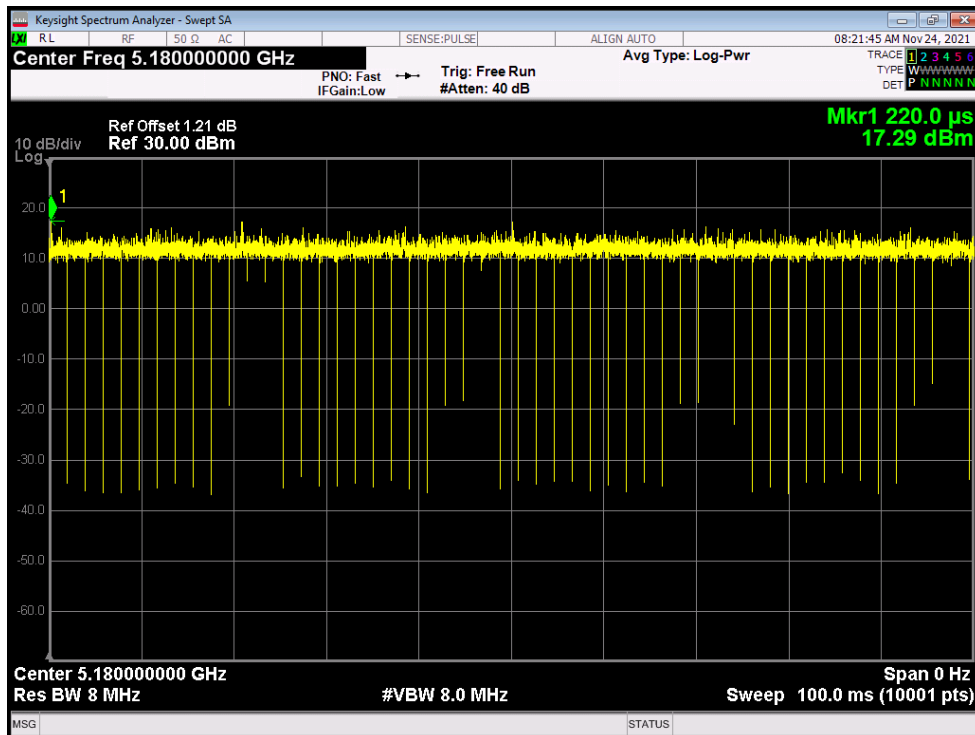
Duty Cycle NVNT ac20 5200MHz Ant1



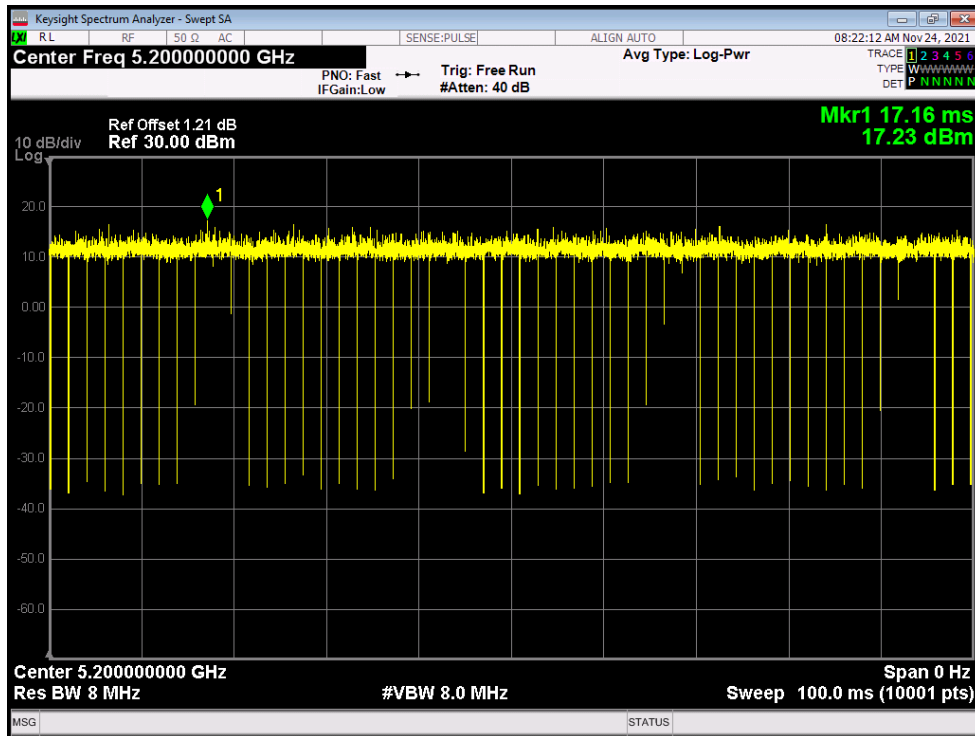
Duty Cycle NVNT ac20 5240MHz Ant1



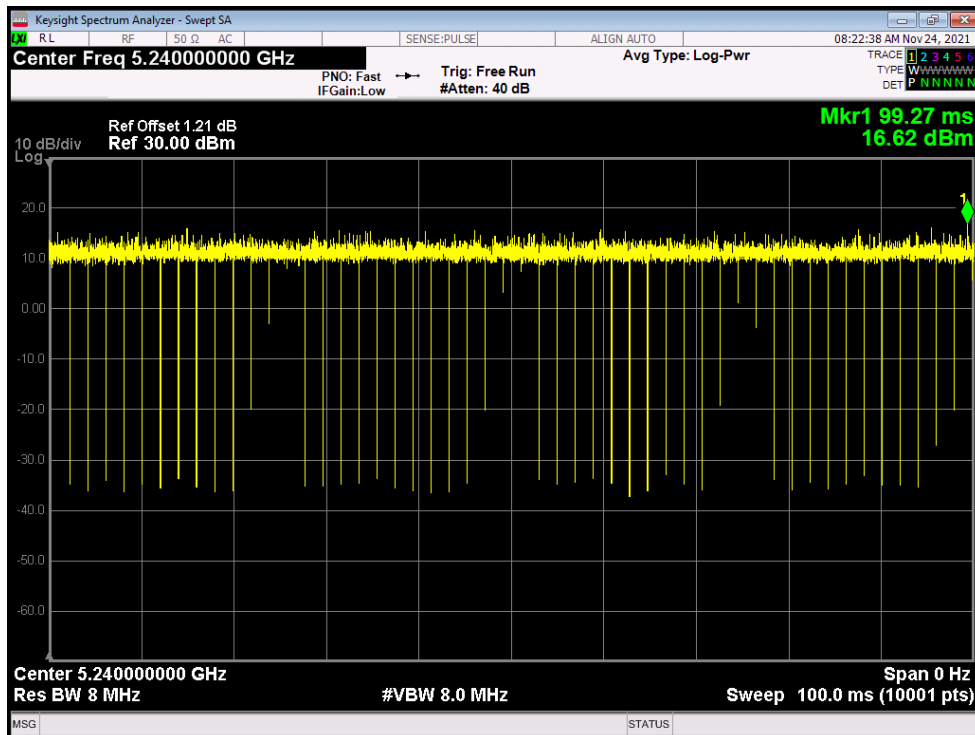
Duty Cycle NVNT ac20 5180MHz Ant2



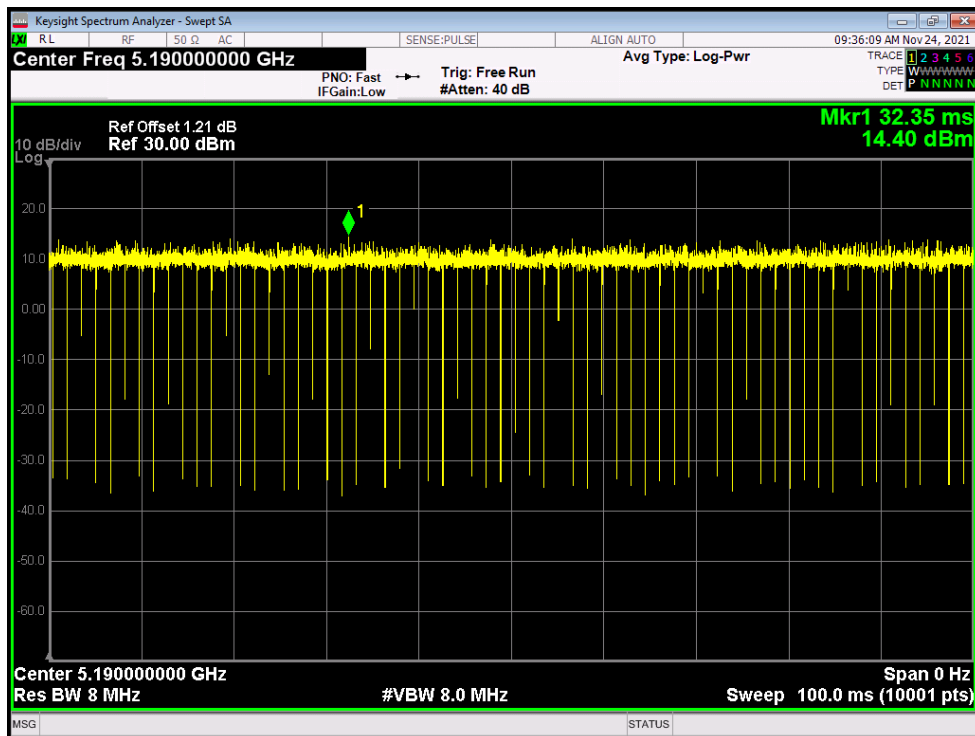
Duty Cycle NVNT ac20 5200MHz Ant2



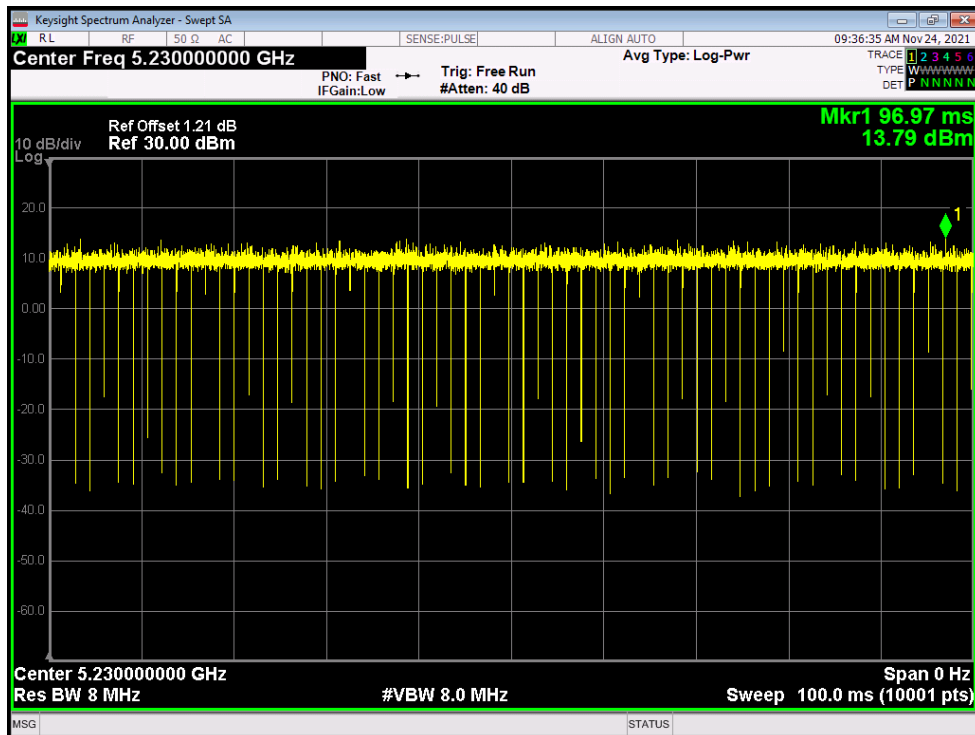
Duty Cycle NVNT ac20 5240MHz Ant2



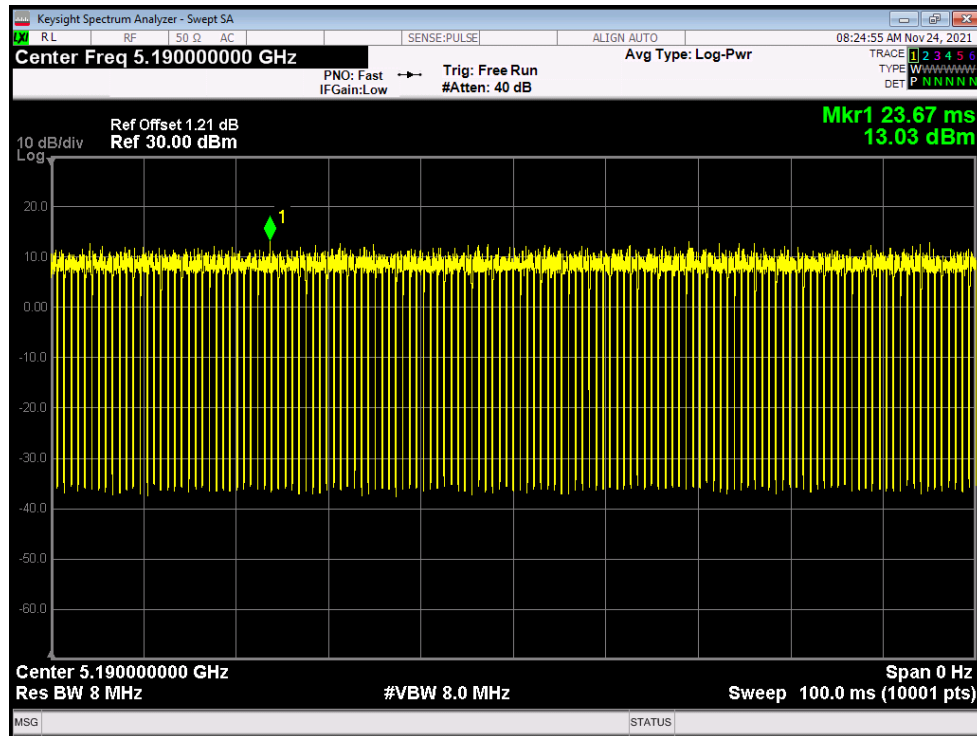
Duty Cycle NVNT ac40 5190MHz Ant1



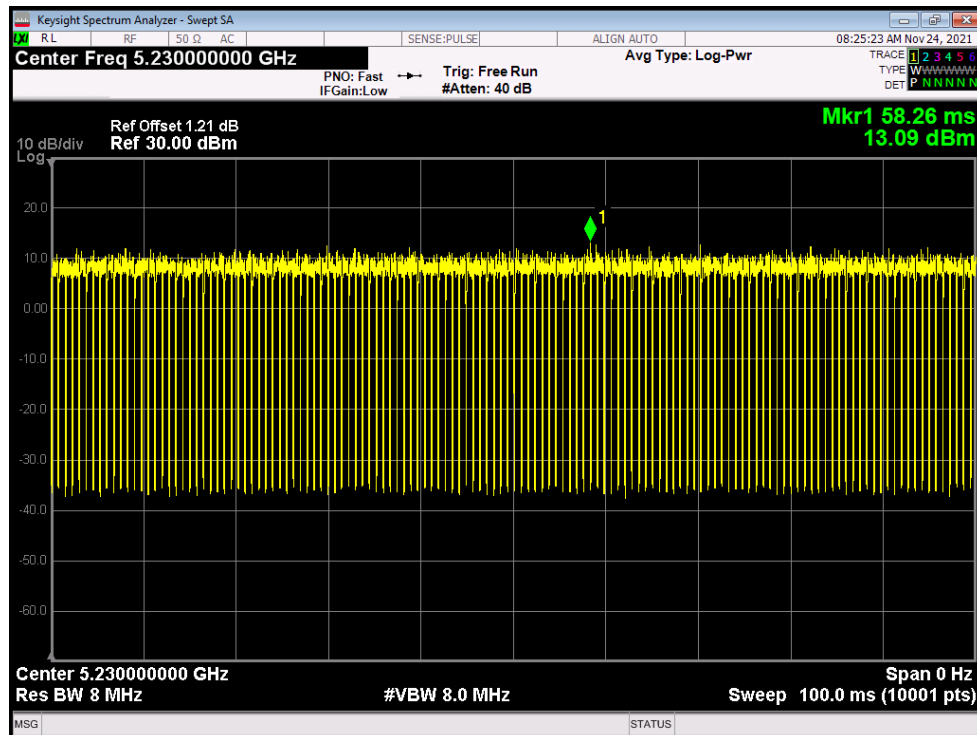
Duty Cycle NVNT ac40 5230MHz Ant1



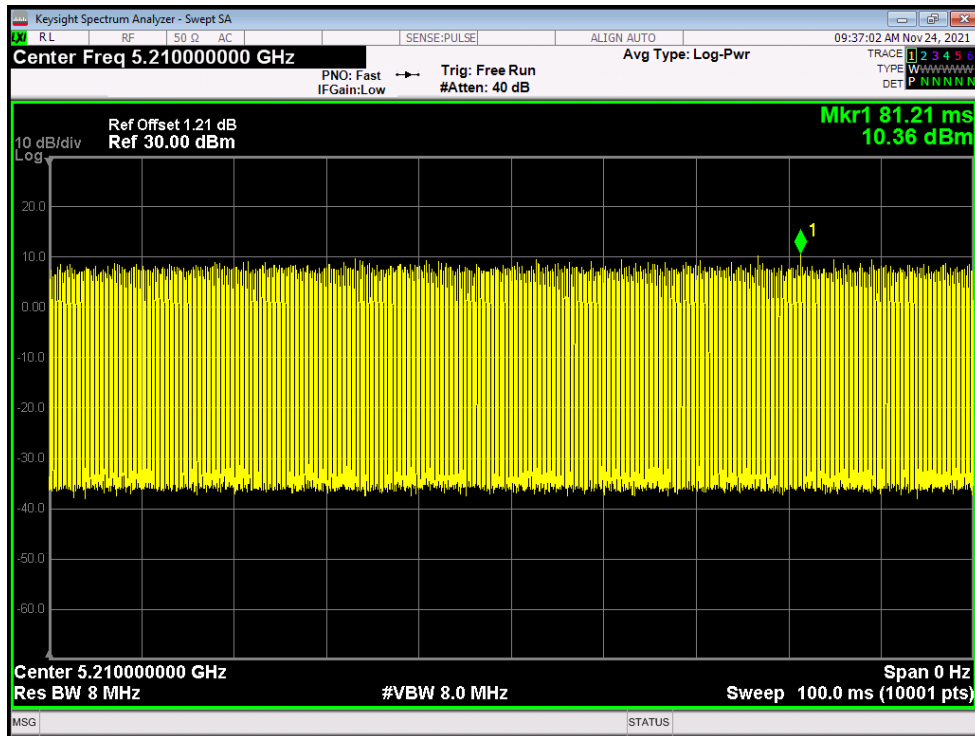
Duty Cycle NVNT ac40 5190MHz Ant2



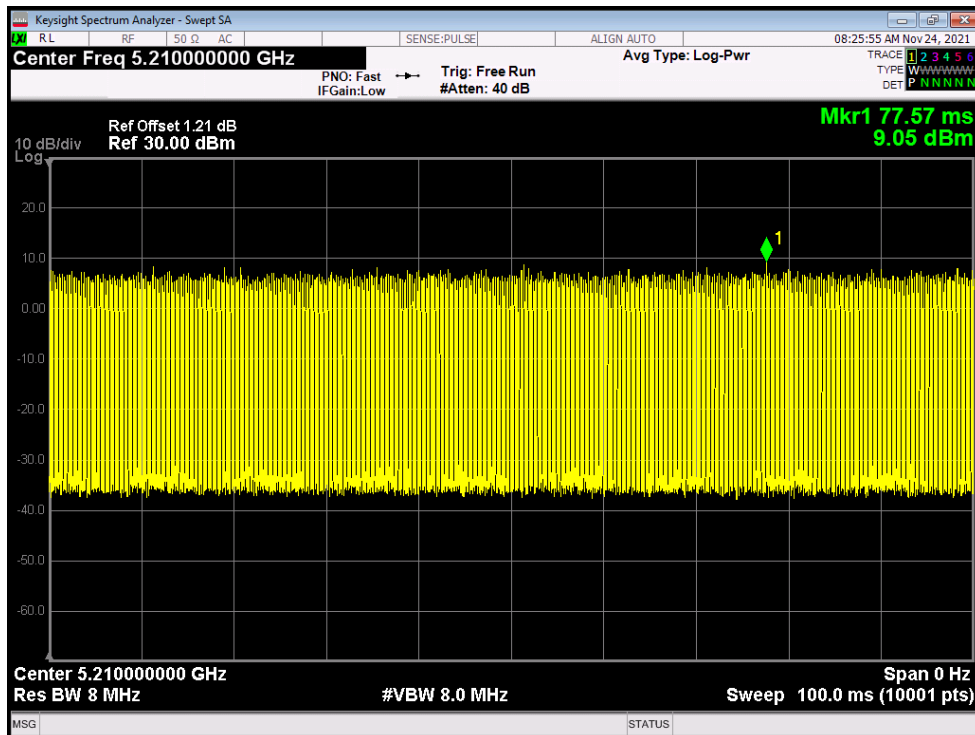
Duty Cycle NVNT ac40 5230MHz Ant2



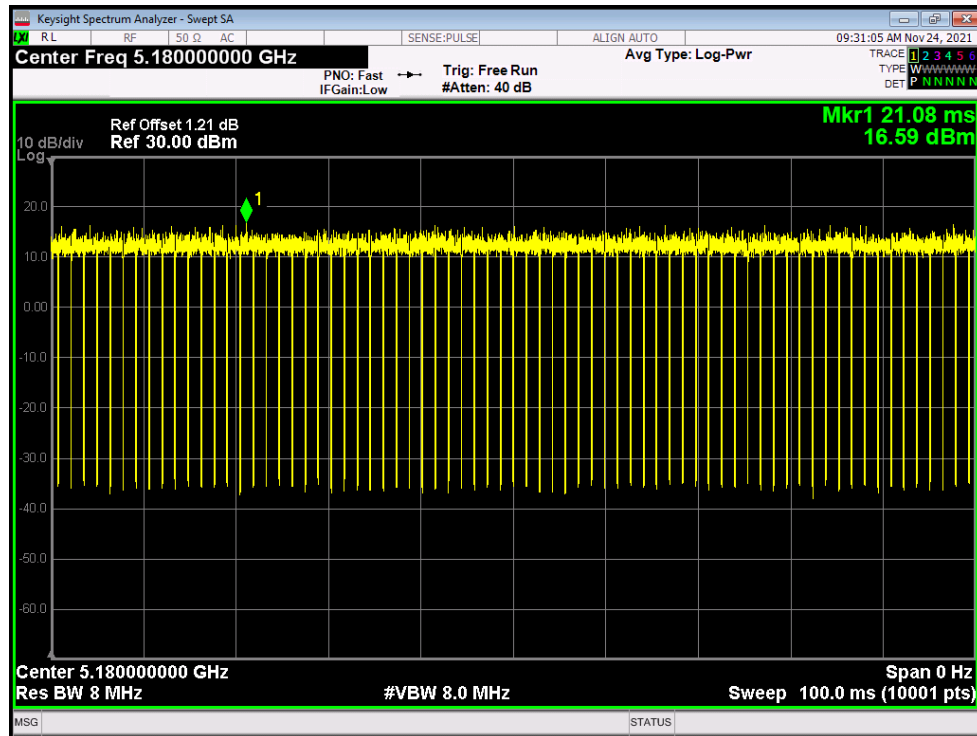
Duty Cycle NVNT ac80 5210MHz Ant1



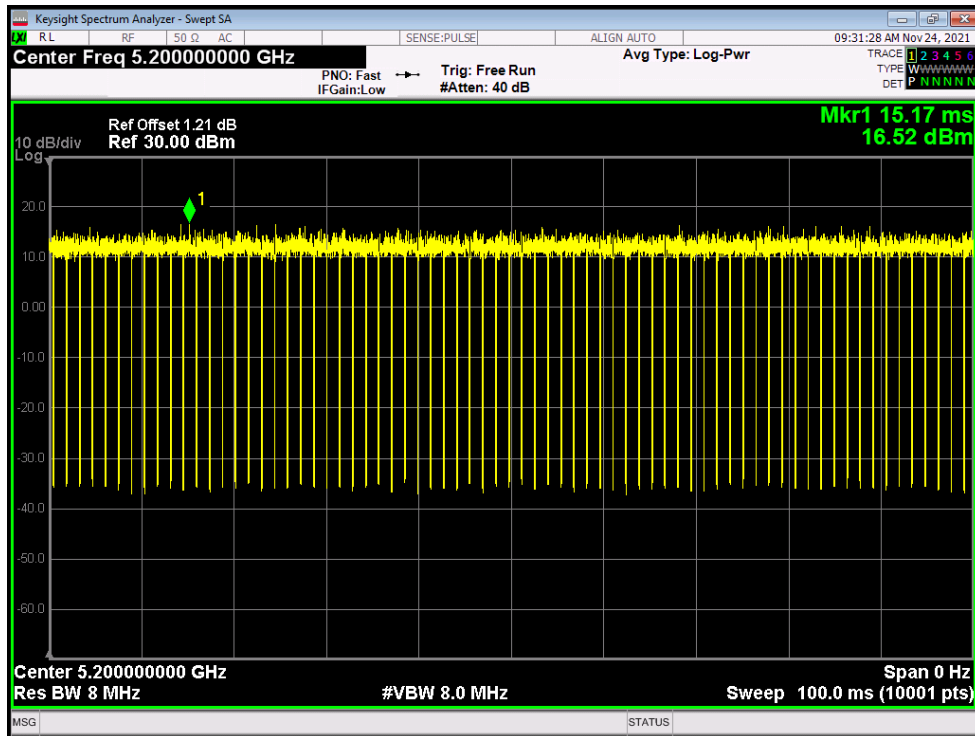
Duty Cycle NVNT ac80 5210MHz Ant2



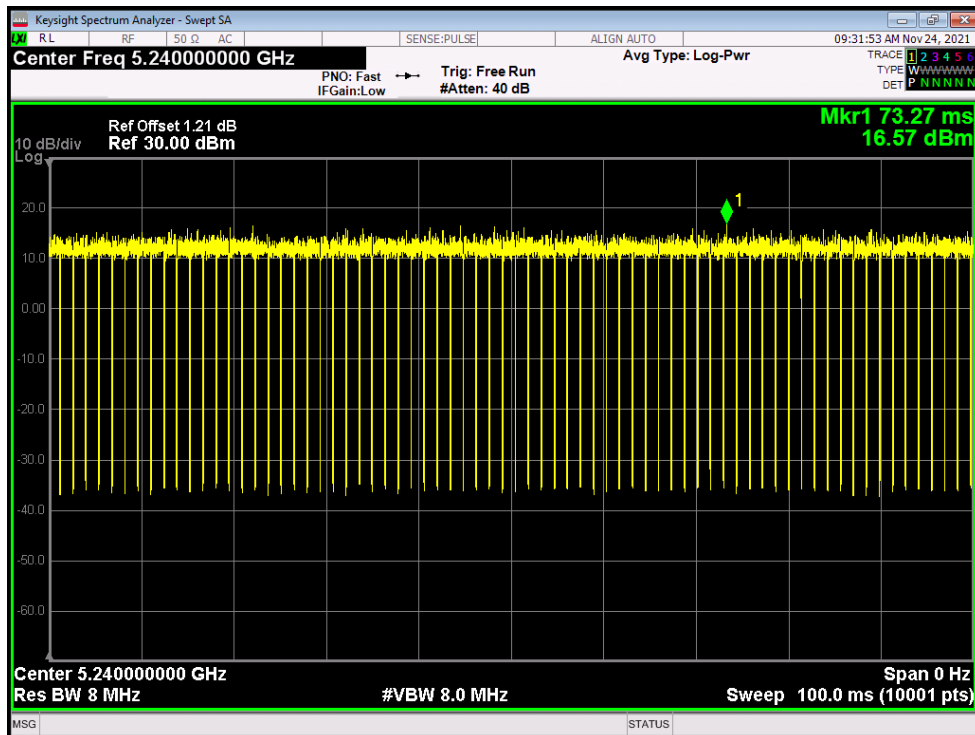
Duty Cycle NVNT n20 5180MHz Ant1



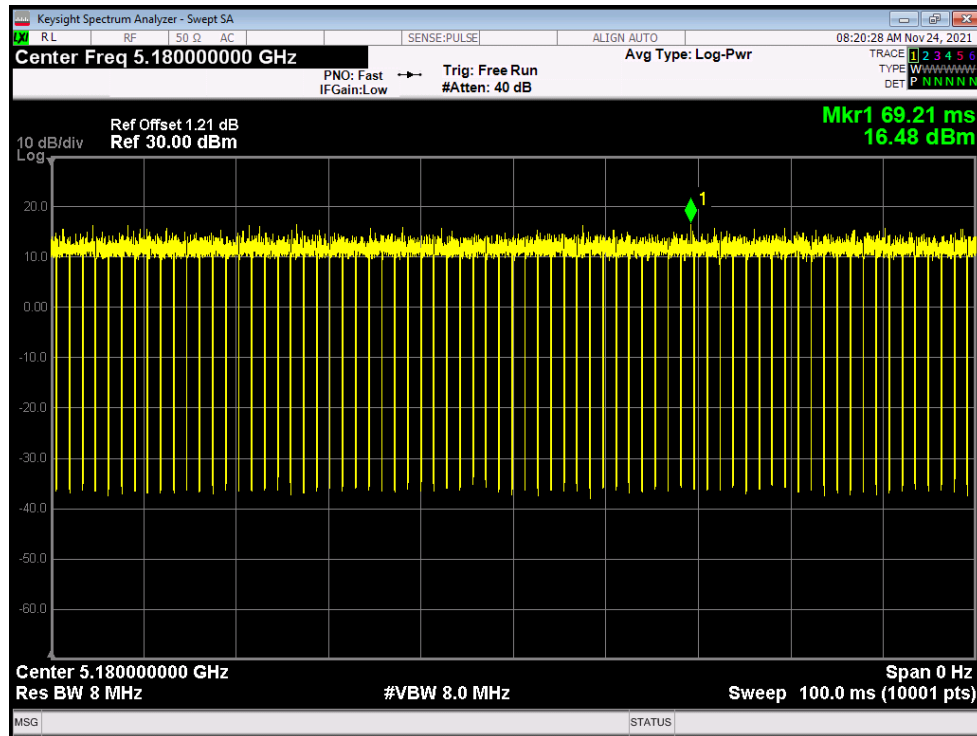
Duty Cycle NVNT n20 5200MHz Ant1



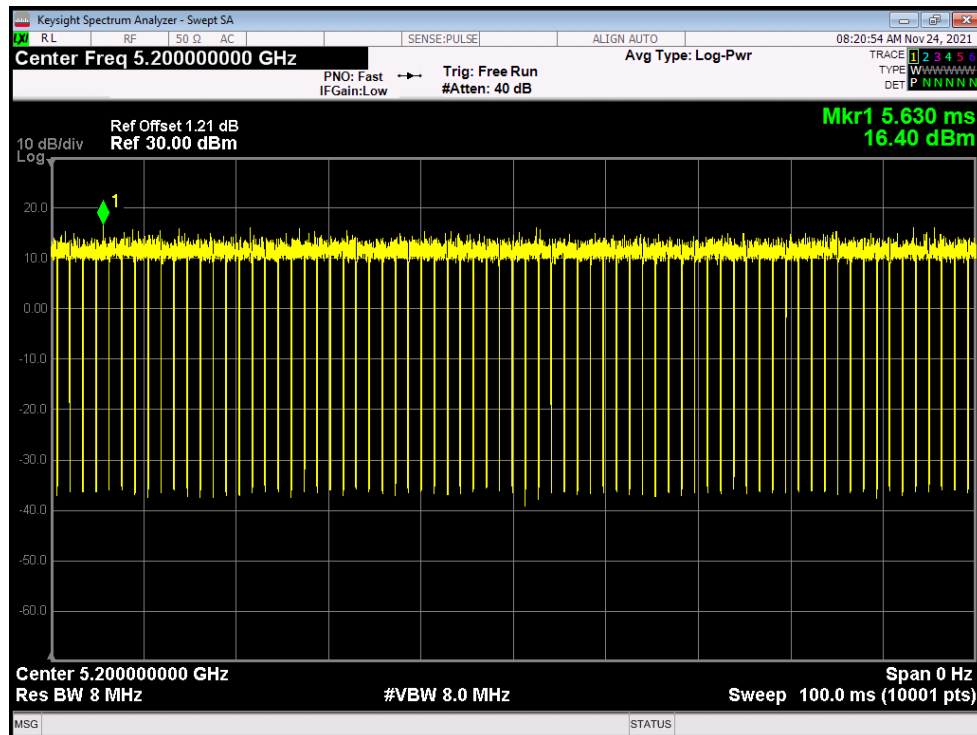
Duty Cycle NVNT n20 5240MHz Ant1



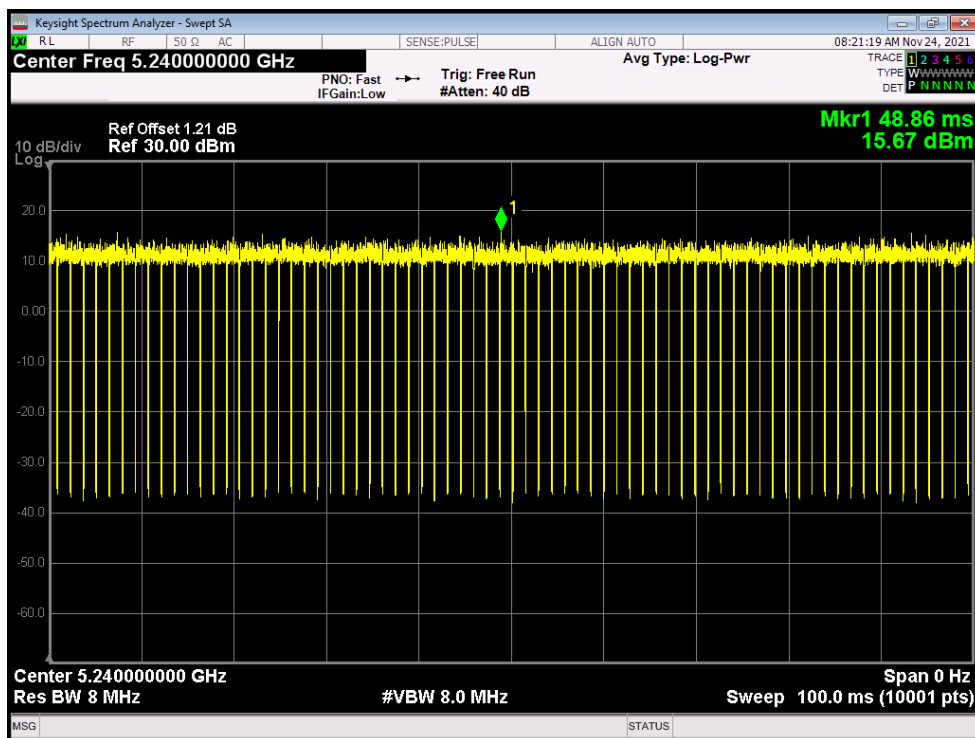
Duty Cycle NVNT n20 5180MHz Ant2



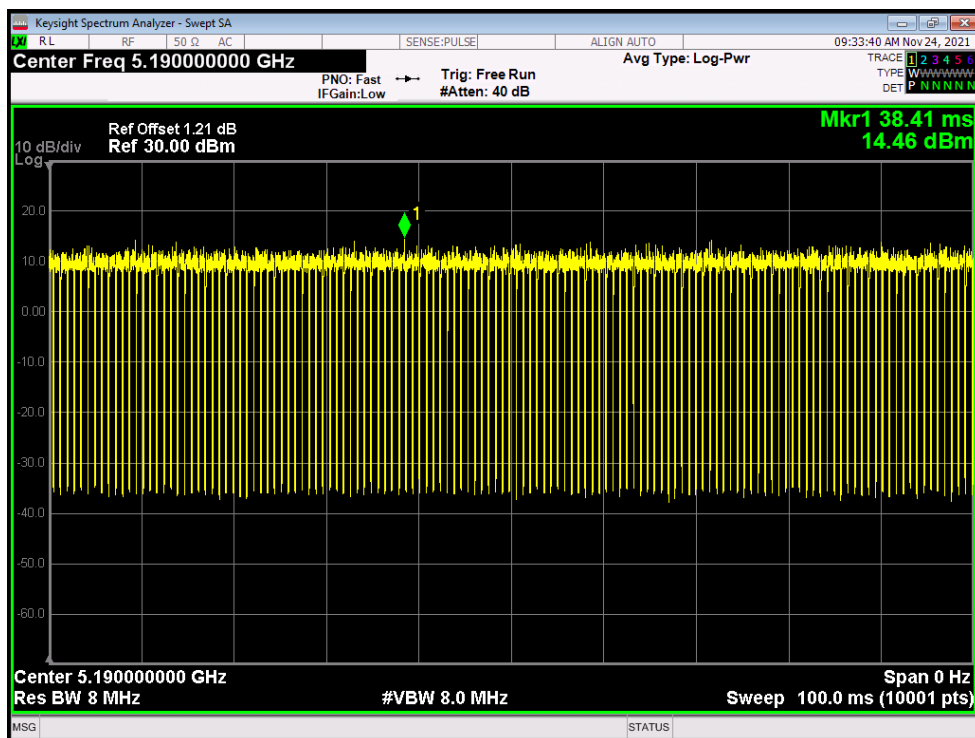
Duty Cycle NVNT n20 5200MHz Ant2



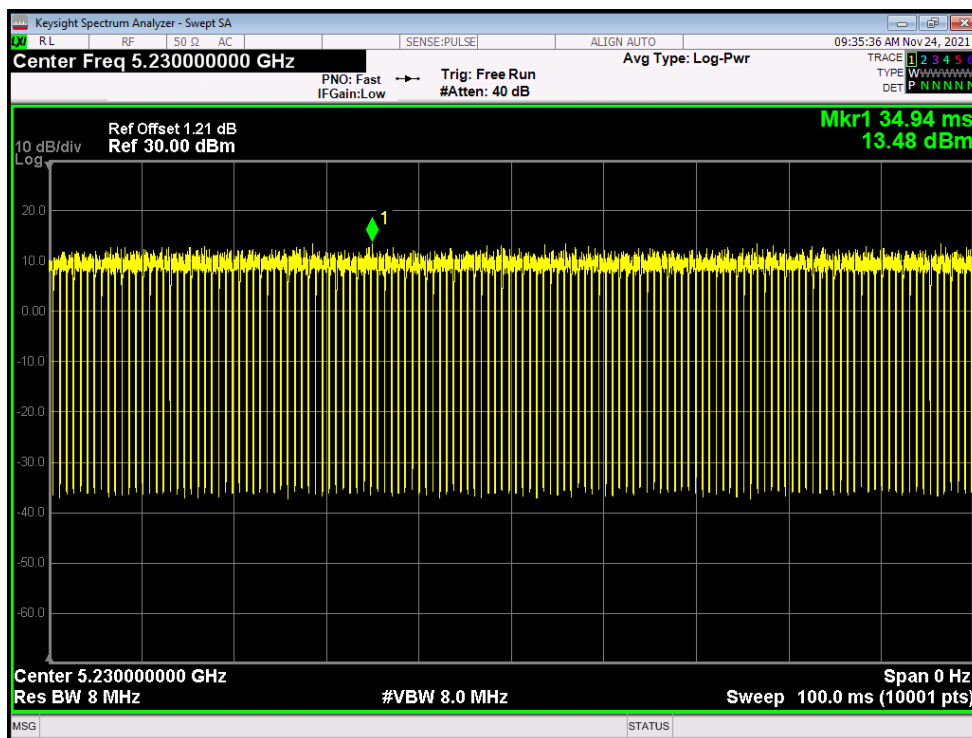
Duty Cycle NVNT n20 5240MHz Ant2



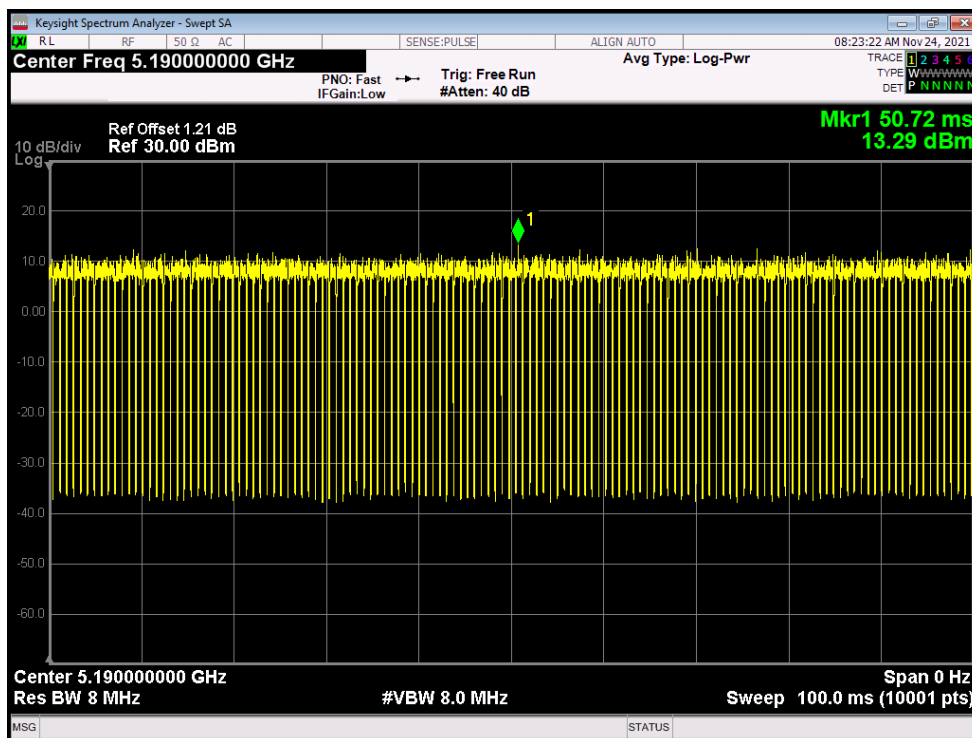
Duty Cycle NVNT n40 5190MHz Ant1



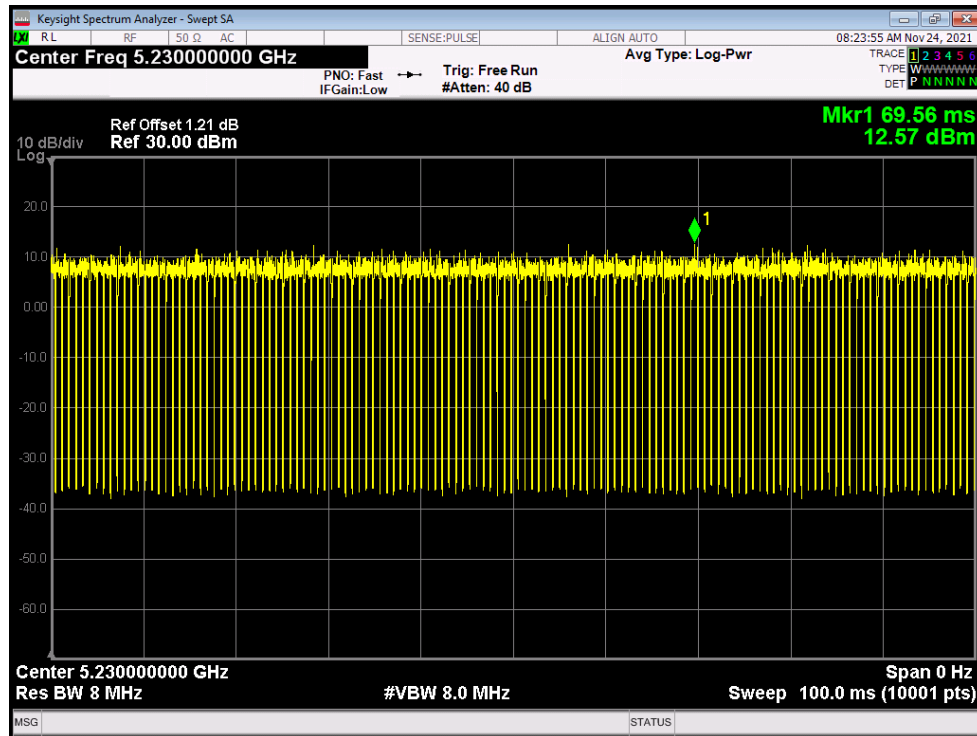
Duty Cycle NVNT n40 5230MHz Ant1



Duty Cycle NVNT n40 5190MHz Ant2



Duty Cycle NVNT n40 5230MHz Ant2



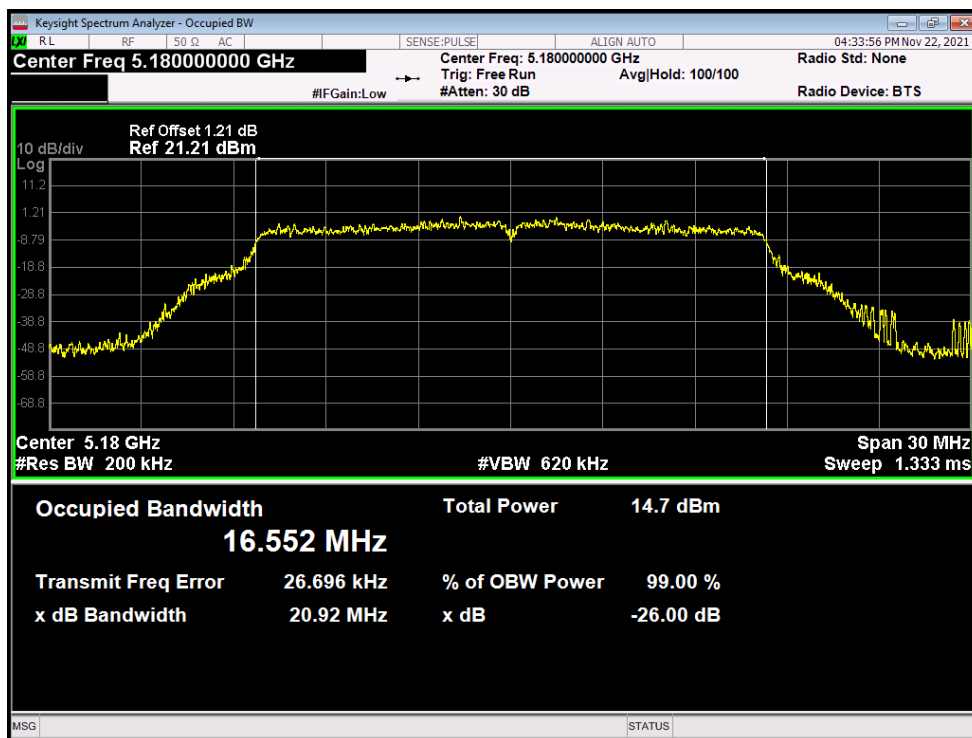
Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	8.137	0.27	8.407	24	Pass
NVNT	a	5200	Ant1	7.802	0.27	8.072	24	Pass
NVNT	a	5240	Ant1	7.479	0.27	7.749	24	Pass
NVNT	a	5180	Ant2	7.542	0.27	7.812	24	Pass
NVNT	a	5200	Ant2	7.24	0.27	7.51	24	Pass
NVNT	a	5240	Ant2	7.134	0.26	7.394	24	Pass
NVNT	ac20	5180	Ant1	8.412	0.02	8.432	24	Pass
NVNT	ac20	5200	Ant1	8.034	0.02	8.054	24	Pass
NVNT	ac20	5240	Ant1	7.718	0.02	7.738	24	Pass
NVNT	ac20	5180	Ant2	7.7	0.02	7.72	24	Pass
NVNT	ac20	5200	Ant2	7.417	0.02	7.437	24	Pass
NVNT	ac20	5240	Ant2	7.194	0.02	7.214	24	Pass
NVNT	ac40	5190	Ant1	9.948	0.02	9.968	24	Pass
NVNT	ac40	5230	Ant1	9.486	0.02	9.506	24	Pass
NVNT	ac40	5190	Ant2	8.256	0.55	8.806	24	Pass
NVNT	ac40	5230	Ant2	7.707	0.55	8.257	24	Pass
NVNT	ac80	5210	Ant1	5.939	3.39	9.329	24	Pass
NVNT	ac80	5210	Ant2	4.731	3.38	8.111	24	Pass
NVNT	n20	5180	Ant1	7.955	0.28	8.235	24	Pass
NVNT	n20	5200	Ant1	7.689	0.28	7.969	24	Pass
NVNT	n20	5240	Ant1	7.496	0.28	7.776	24	Pass
NVNT	n20	5180	Ant2	7.384	0.28	7.664	24	Pass
NVNT	n20	5200	Ant2	7.076	0.28	7.356	24	Pass
NVNT	n20	5240	Ant2	6.918	0.28	7.198	24	Pass
NVNT	n40	5190	Ant1	9.378	0.55	9.928	24	Pass
NVNT	n40	5230	Ant1	8.945	0.55	9.495	24	Pass
NVNT	n40	5190	Ant2	7.635	0.55	8.185	24	Pass
NVNT	n40	5230	Ant2	7.166	0.55	7.716	24	Pass

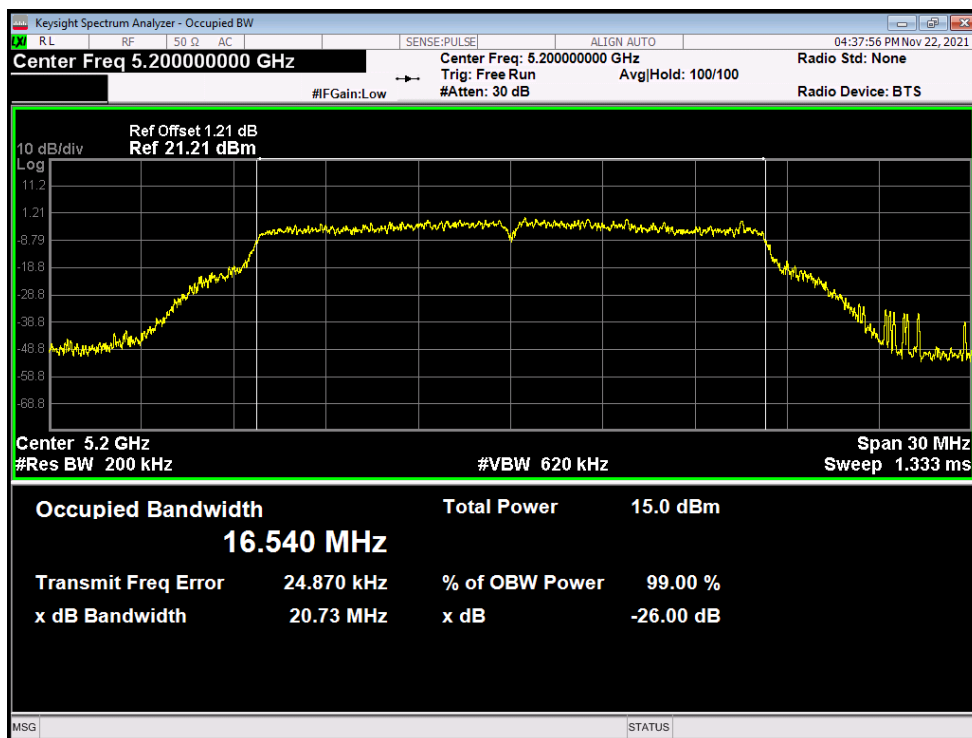
Occupied Channel Bandwidth

Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.552
NVNT	a	5200	Ant1	16.54
NVNT	a	5240	Ant1	16.59
NVNT	a	5180	Ant2	16.553
NVNT	a	5200	Ant2	16.573
NVNT	a	5240	Ant2	16.568
NVNT	ac20	5180	Ant1	17.725
NVNT	ac20	5200	Ant1	17.69
NVNT	ac20	5240	Ant1	17.699
NVNT	ac20	5180	Ant2	17.749
NVNT	ac20	5200	Ant2	17.749
NVNT	ac20	5240	Ant2	17.761
NVNT	ac40	5190	Ant1	36.305
NVNT	ac40	5230	Ant1	36.313
NVNT	ac40	5190	Ant2	36.264
NVNT	ac40	5230	Ant2	36.31
NVNT	ac80	5210	Ant1	75.853
NVNT	ac80	5210	Ant2	75.739
NVNT	n20	5180	Ant1	17.736
NVNT	n20	5200	Ant1	17.708
NVNT	n20	5240	Ant1	17.727
NVNT	n20	5180	Ant2	17.71
NVNT	n20	5200	Ant2	17.732
NVNT	n20	5240	Ant2	17.741
NVNT	n40	5190	Ant1	36.296
NVNT	n40	5230	Ant1	36.32
NVNT	n40	5190	Ant2	36.286
NVNT	n40	5230	Ant2	36.272

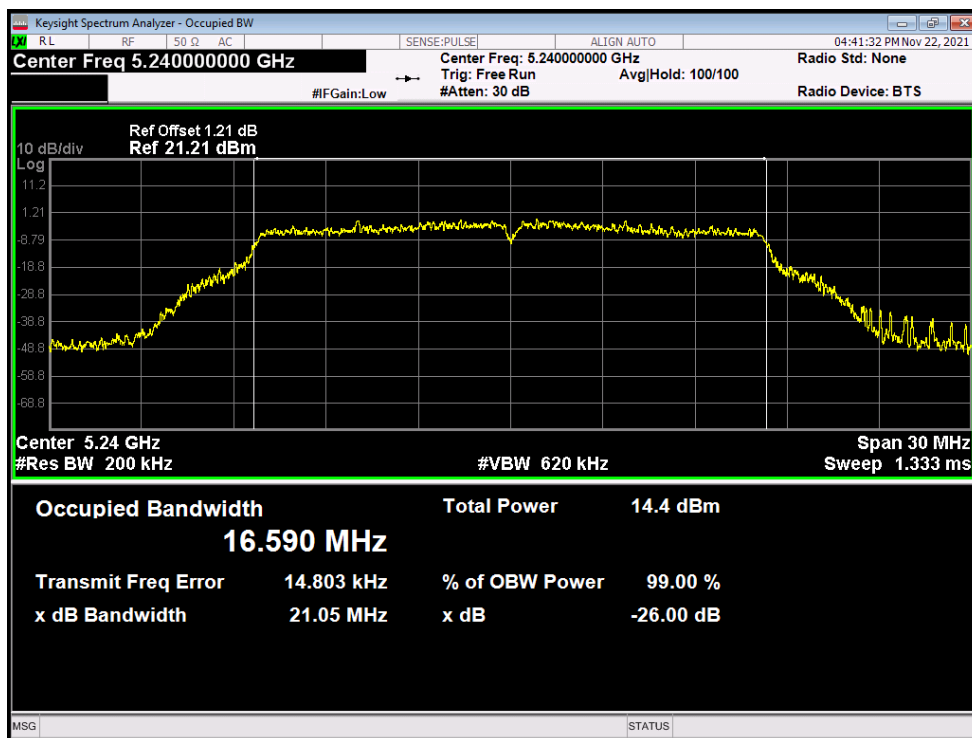
OBW NVNT a 5180MHz Ant1



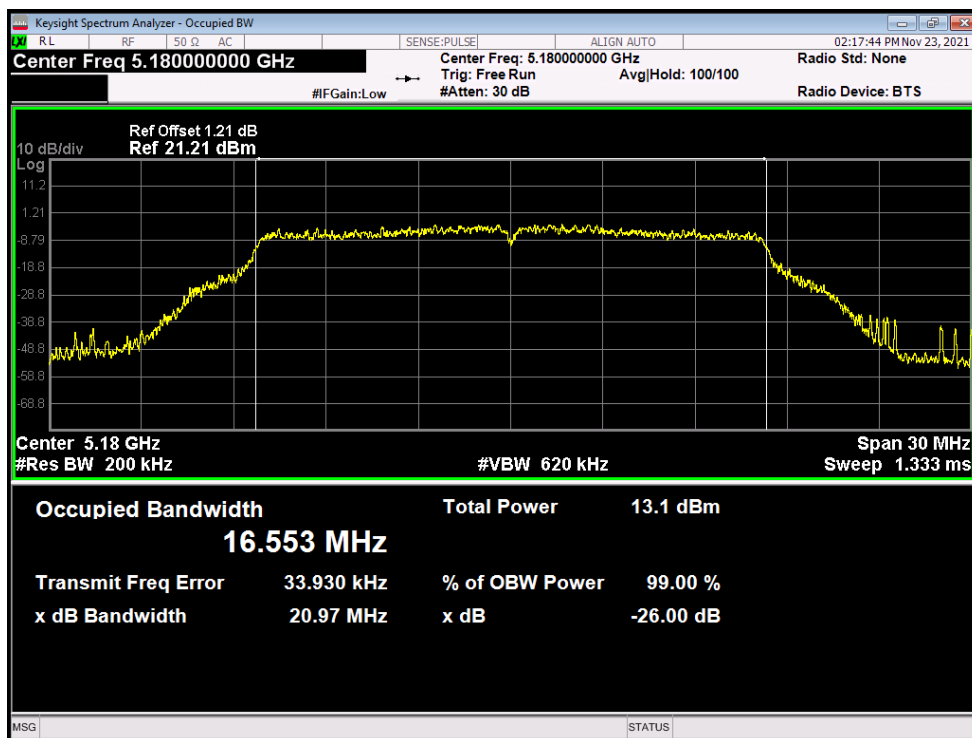
OBW NVNT a 5200MHz Ant1



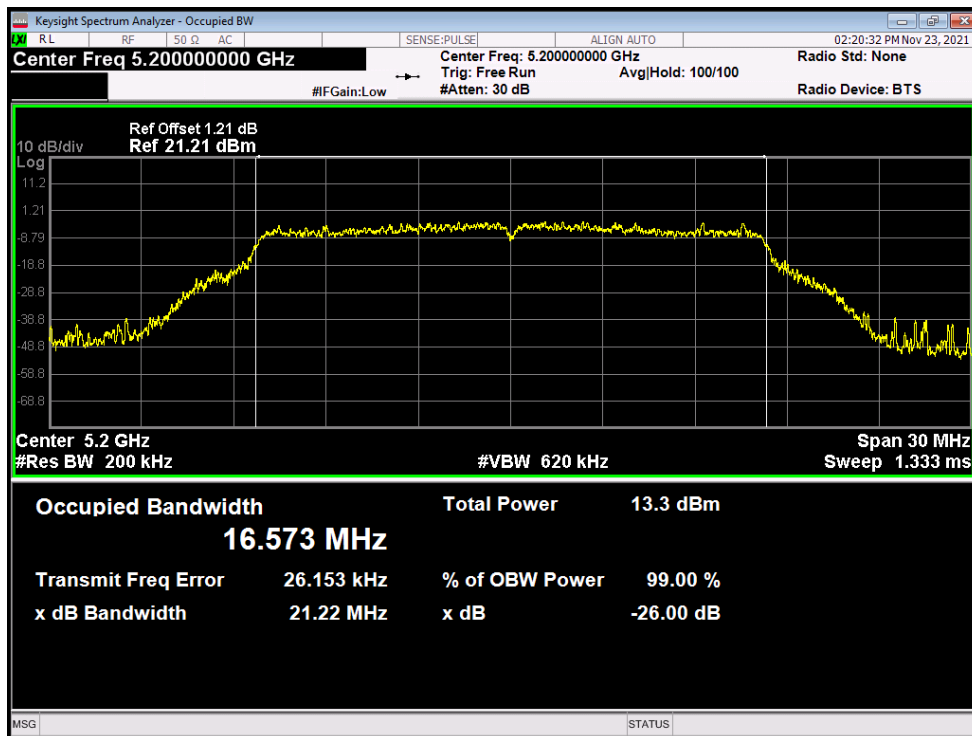
OBW NVNT a 5240MHz Ant1



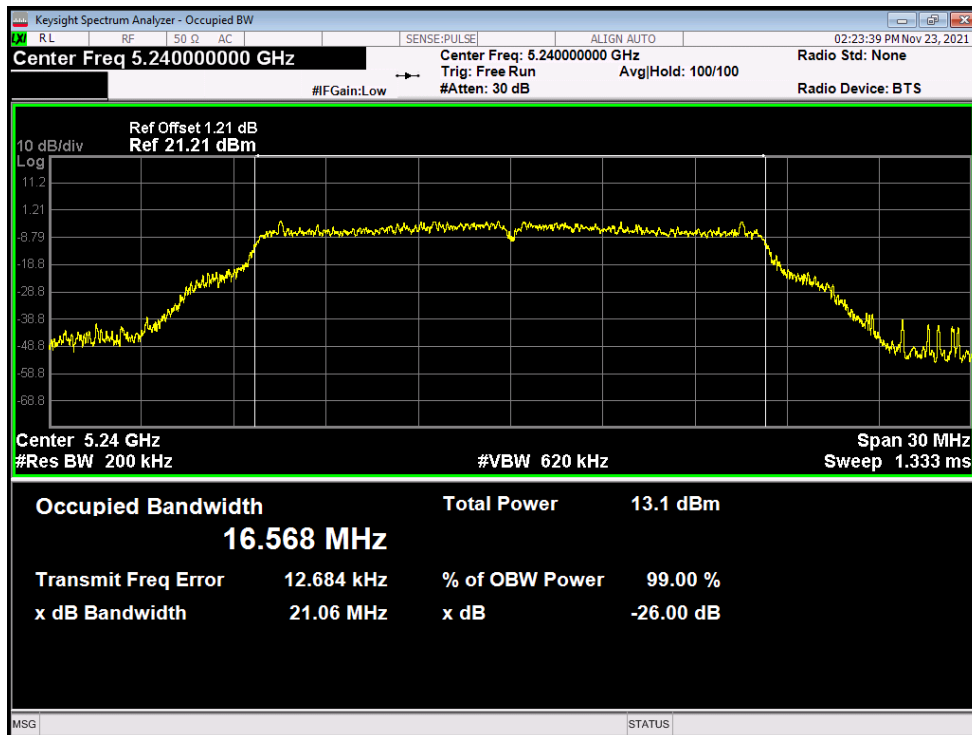
OBW NVNT a 5180MHz Ant2



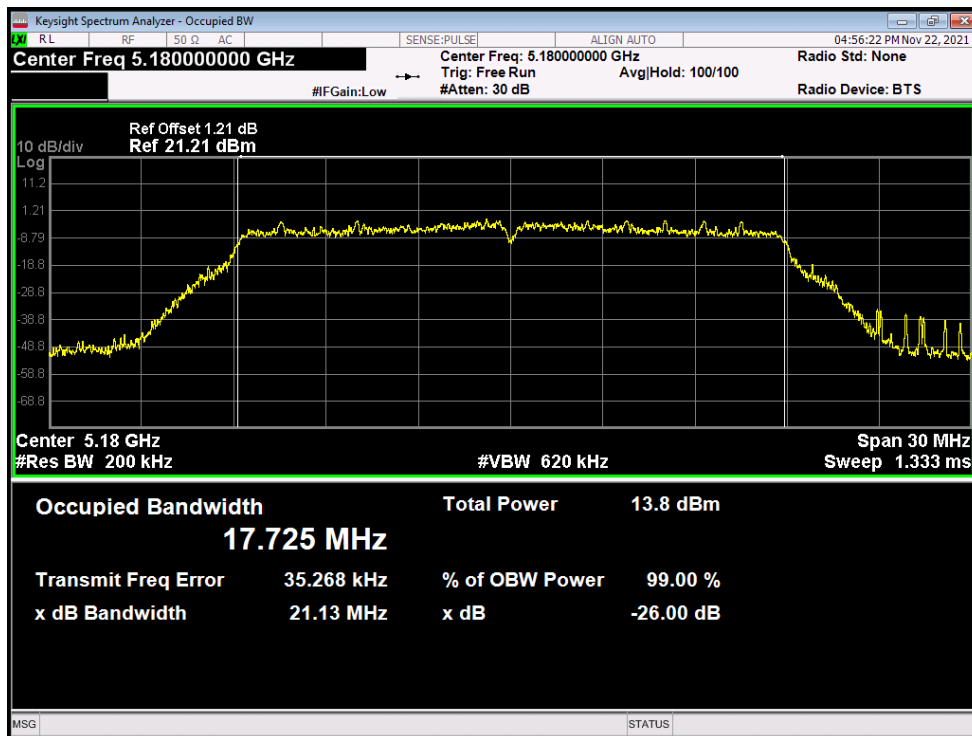
OBW NVNT a 5200MHz Ant2



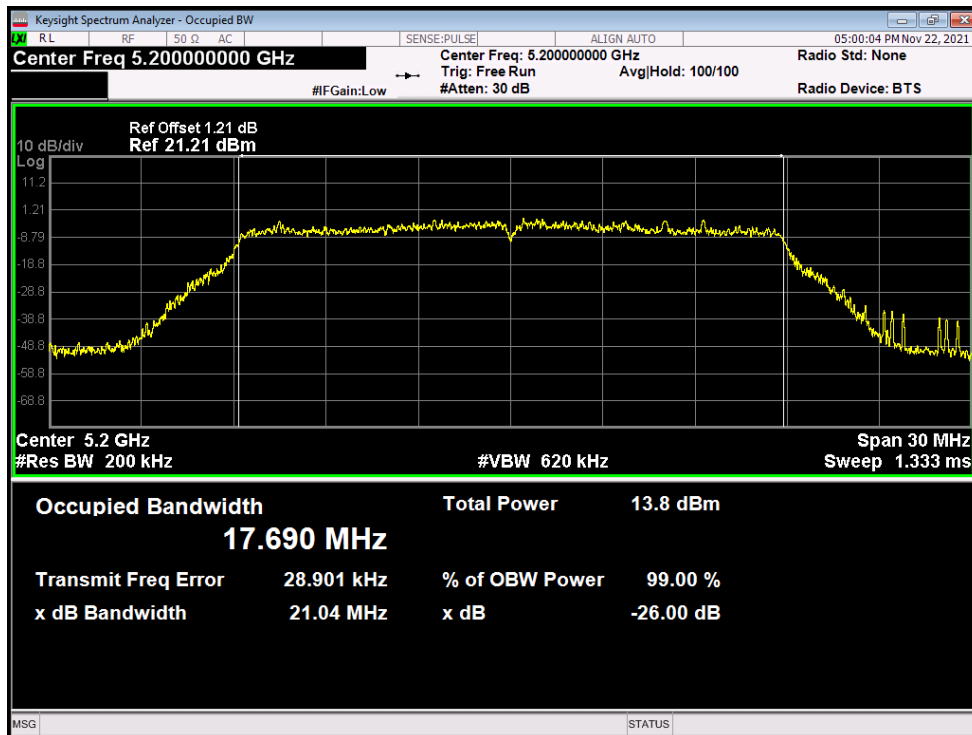
OBW NVNT a 5240MHz Ant2



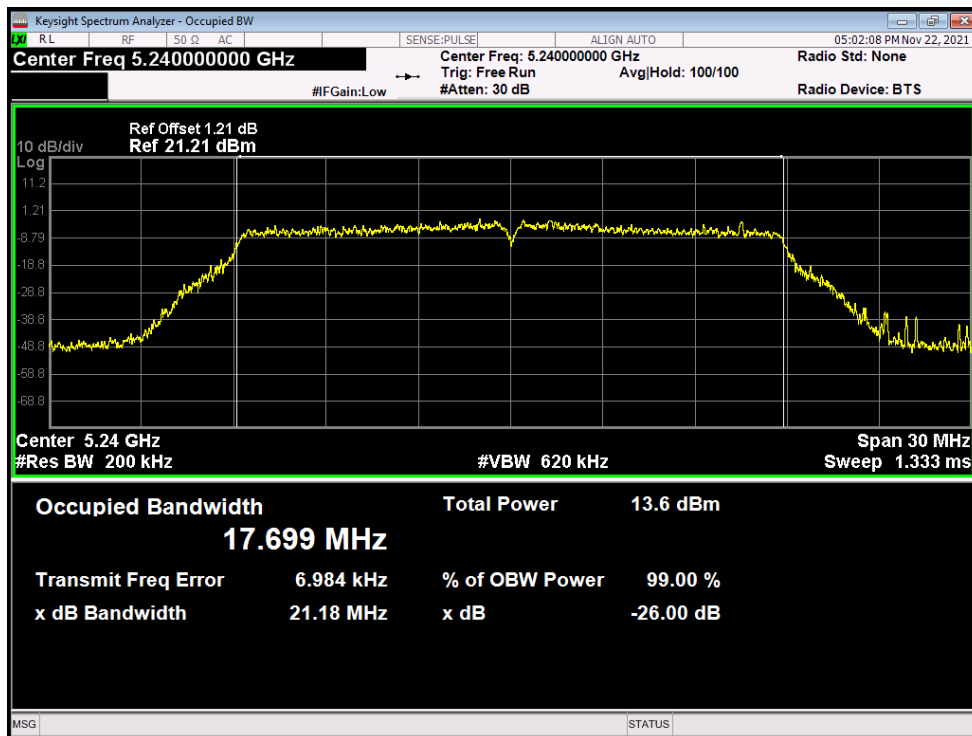
OBW NVNT ac20 5180MHz Ant1



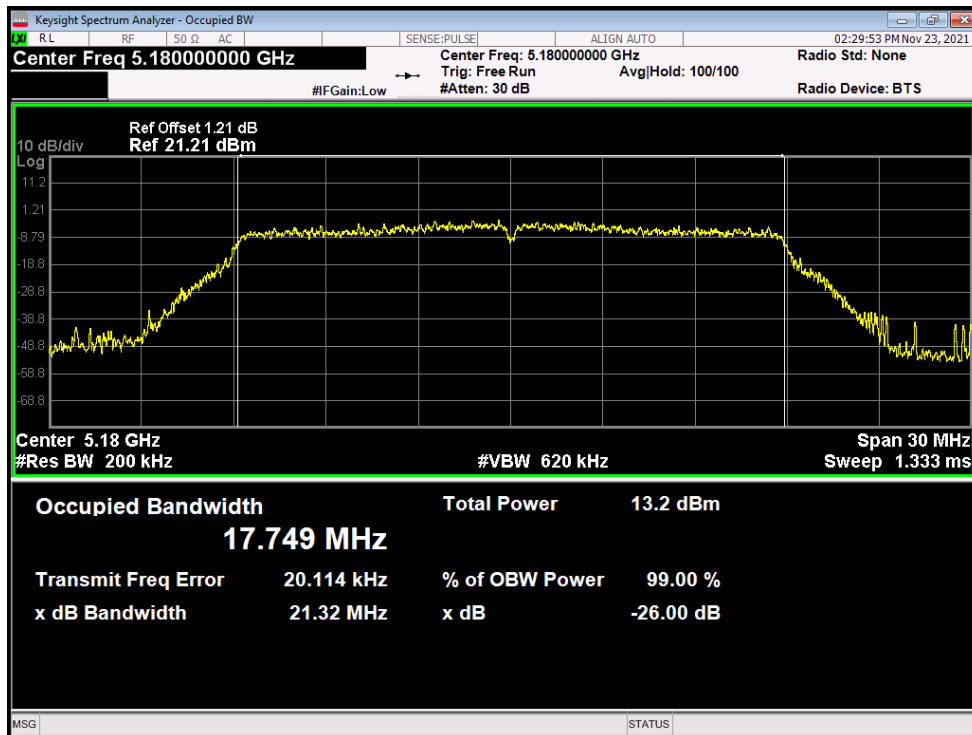
OBW NVNT ac20 5200MHz Ant1



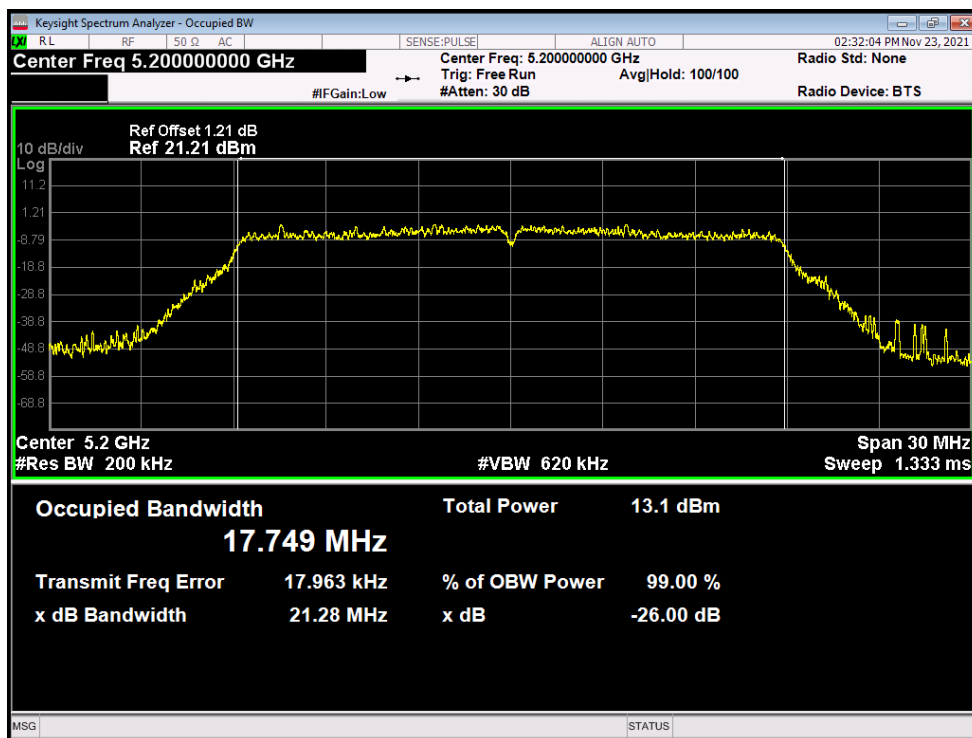
OBW NVNT ac20 5240MHz Ant1



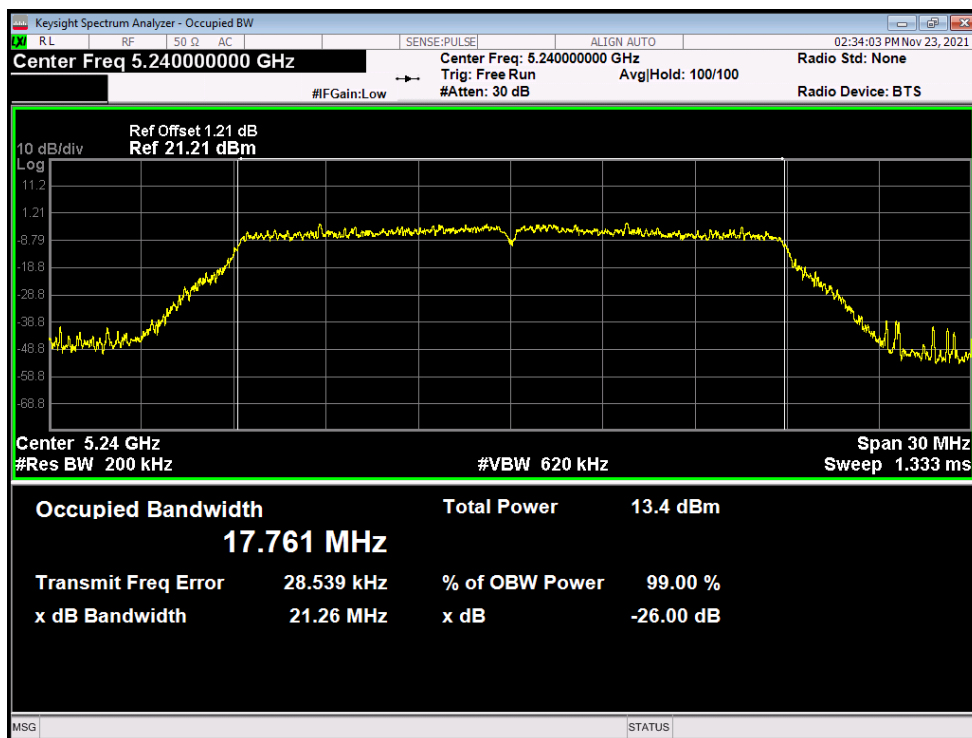
OBW NVNT ac20 5180MHz Ant2



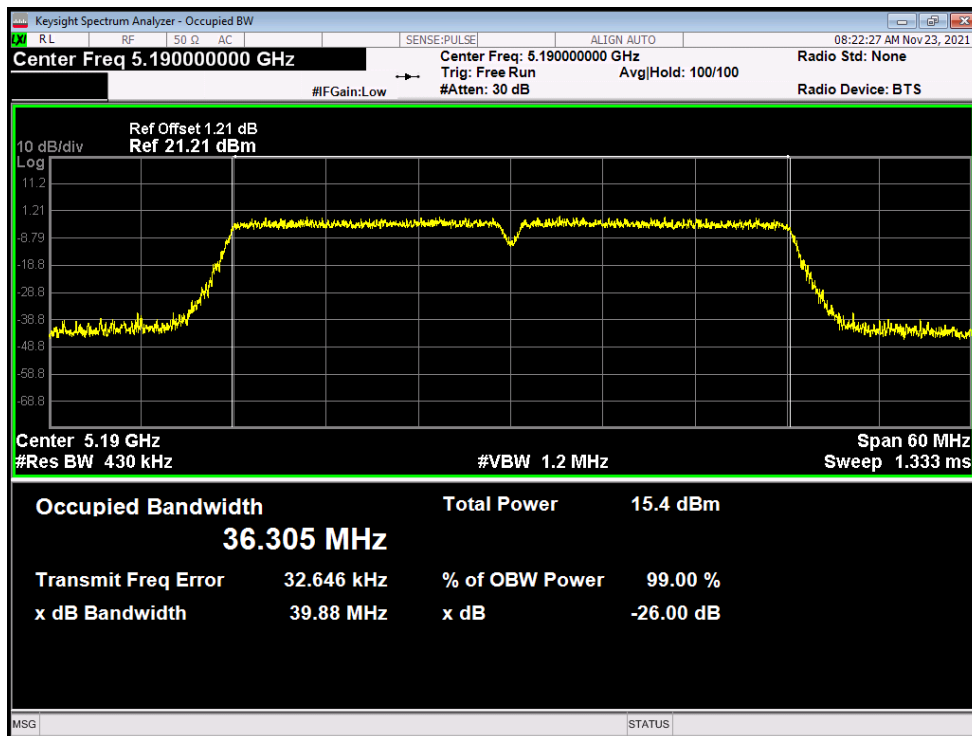
OBW NVNT ac20 5200MHz Ant2



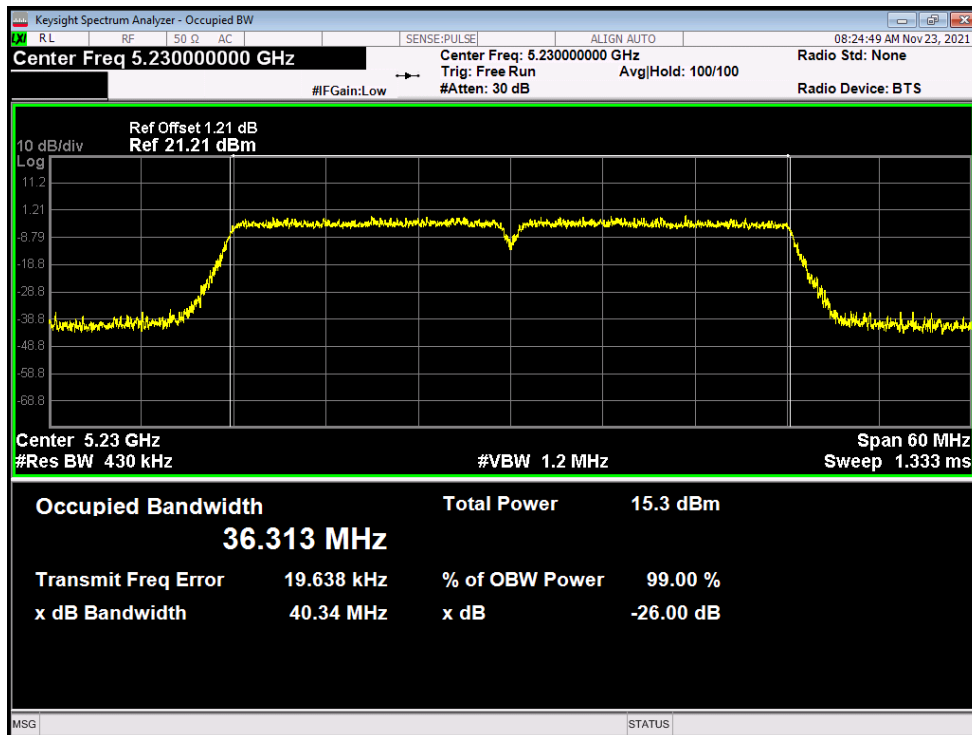
OBW NVNT ac20 5240MHz Ant2



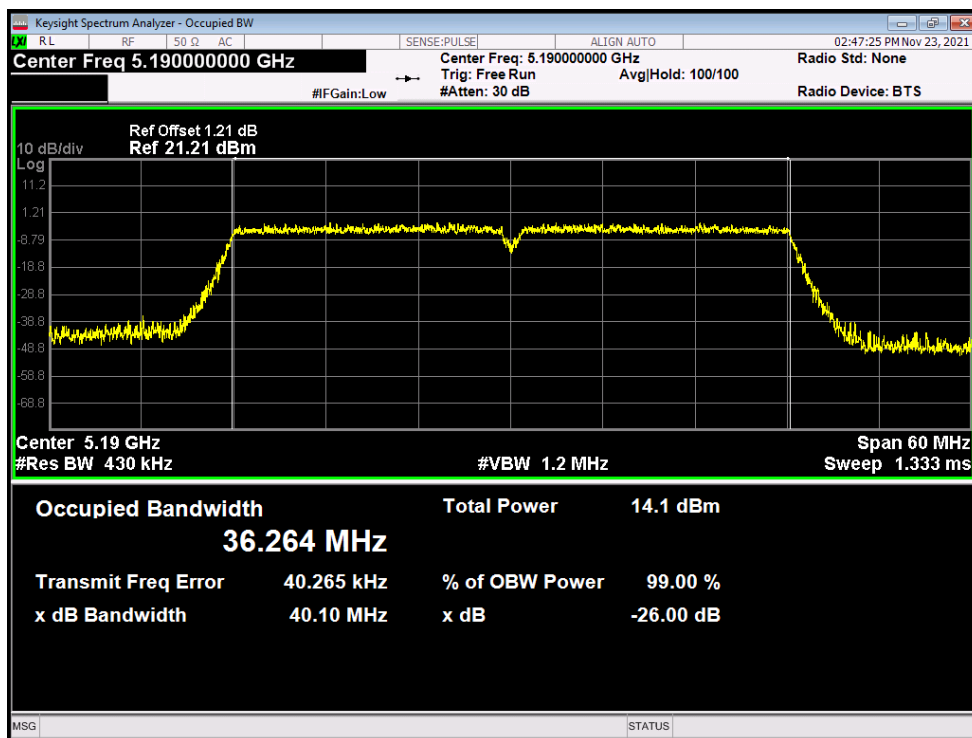
OBW NVNT ac40 5190MHz Ant1



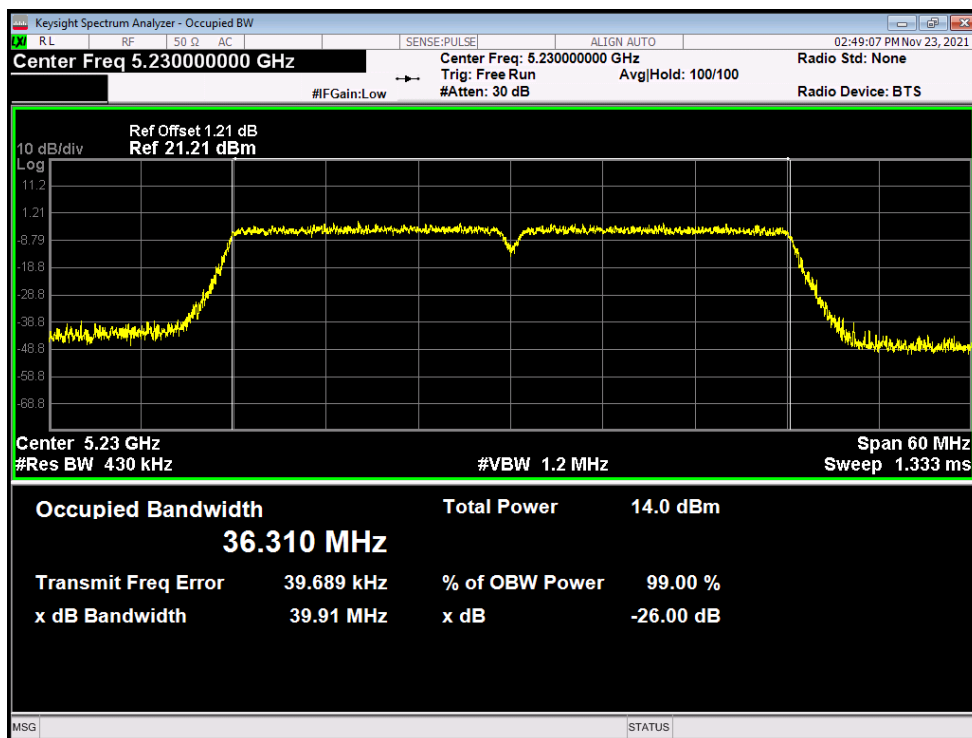
OBW NVNT ac40 5230MHz Ant1



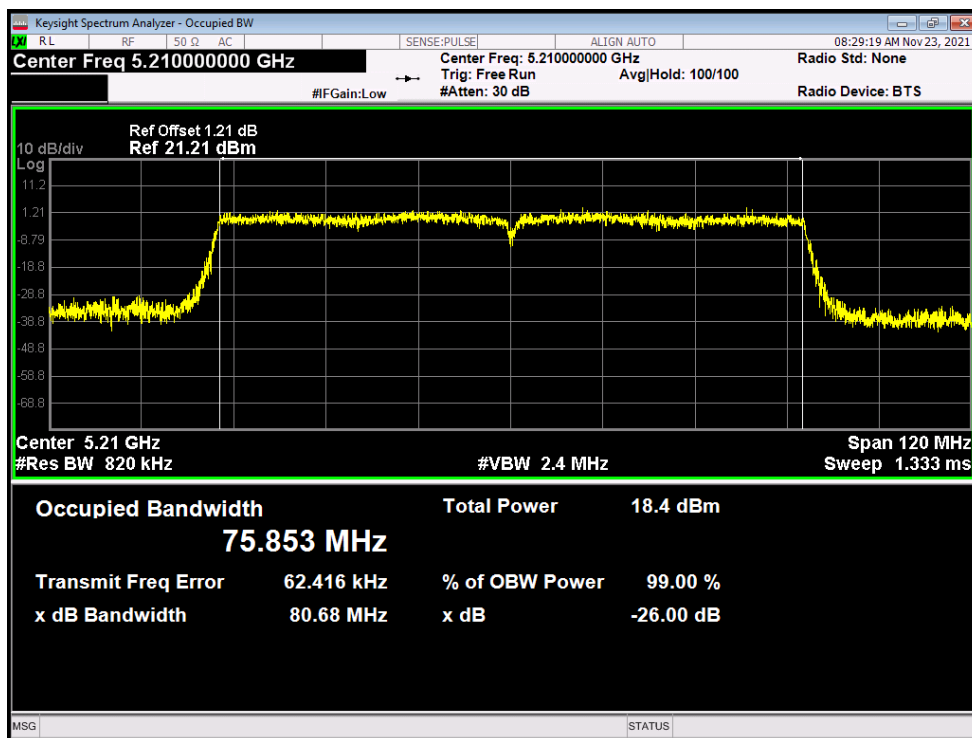
OBW NVNT ac40 5190MHz Ant2



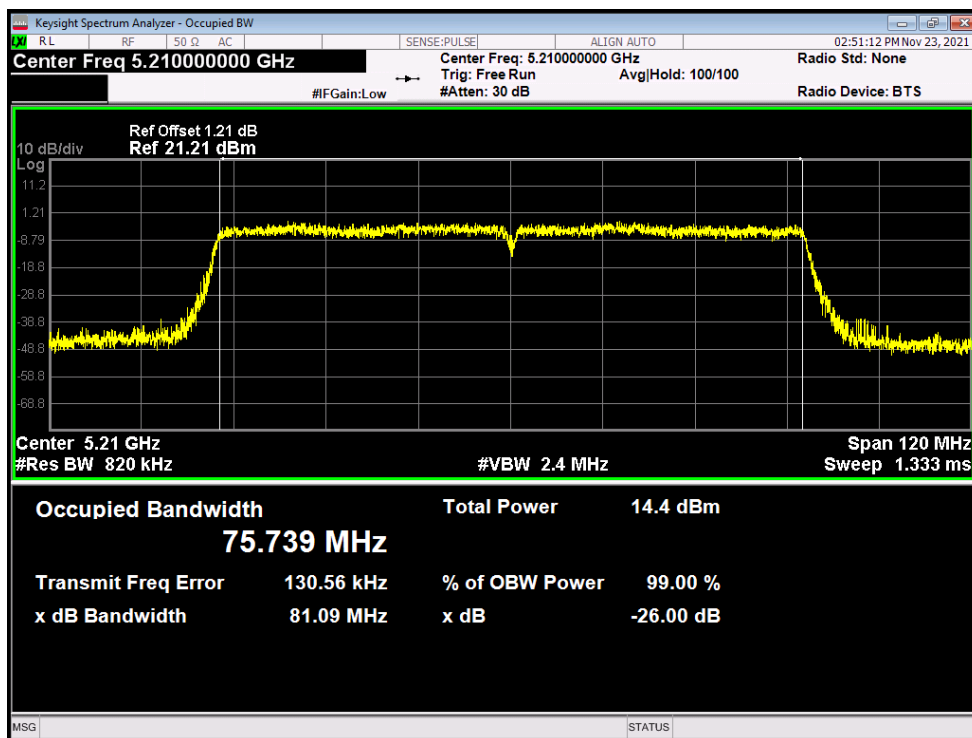
OBW NVNT ac40 5230MHz Ant2



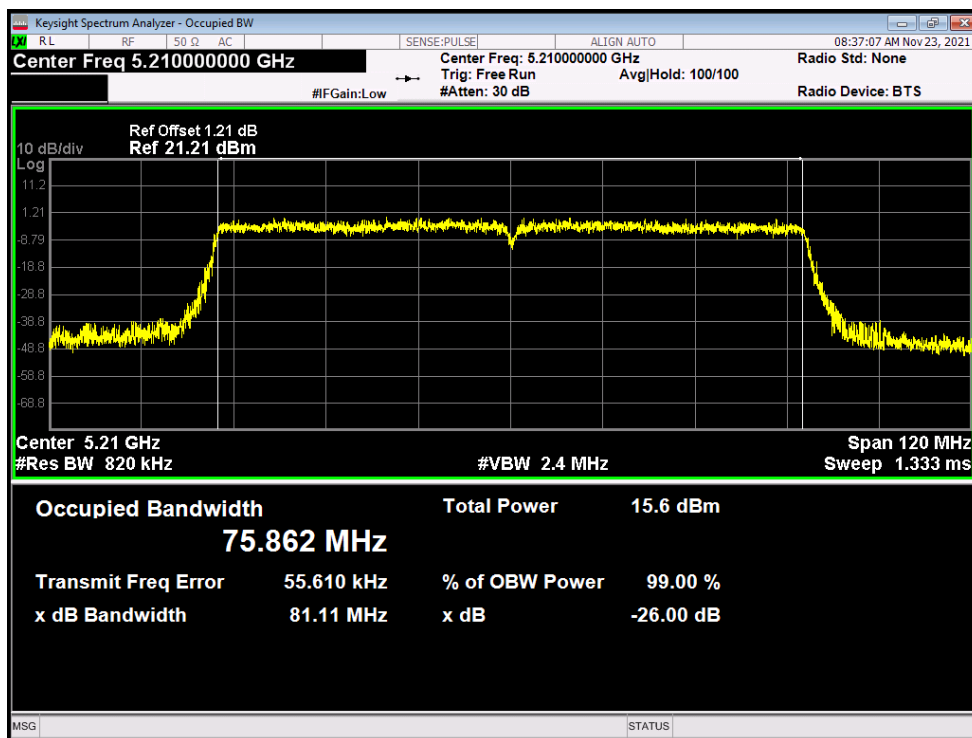
OBW NVNT ac80 5210MHz Ant1



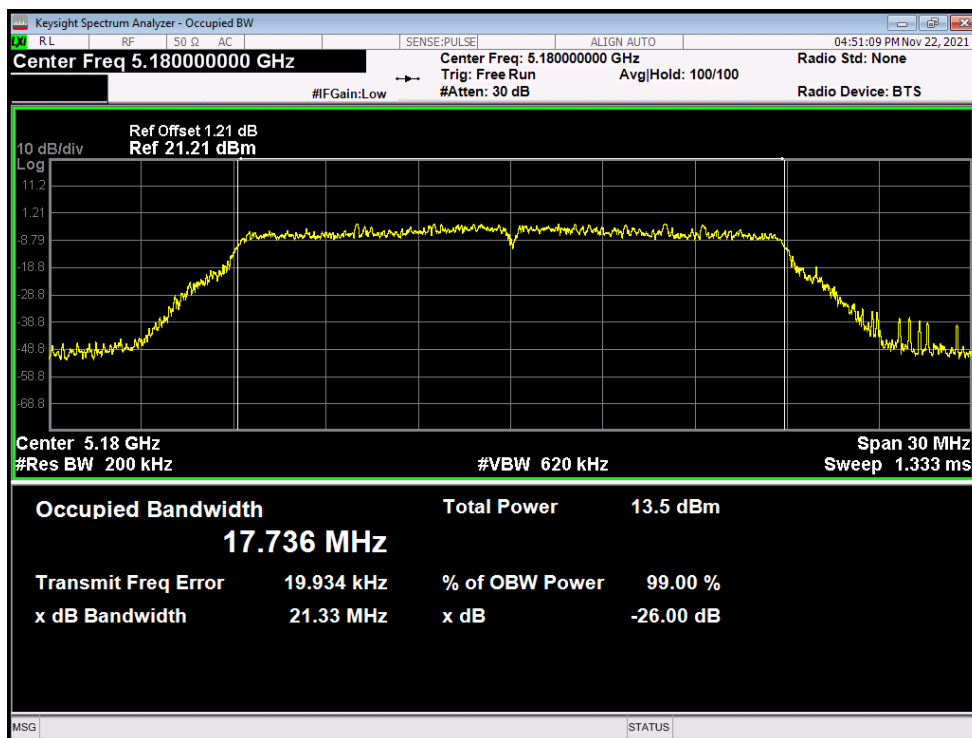
OBW NVNT ac80 5210MHz Ant2



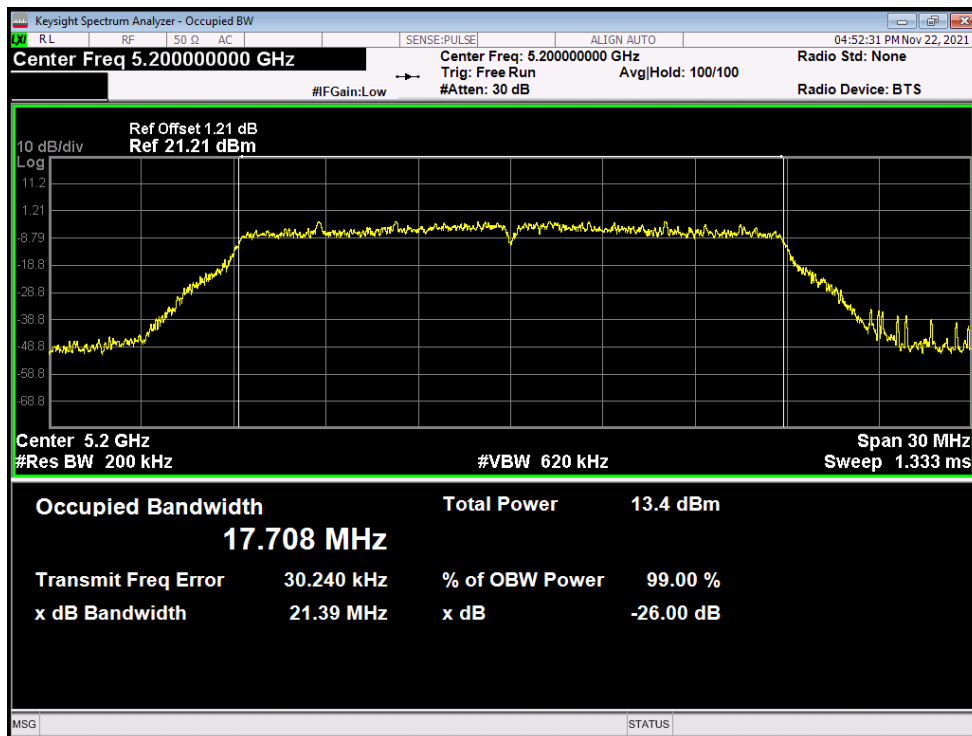
OBW NVNT ax80 5210MHz Ant1



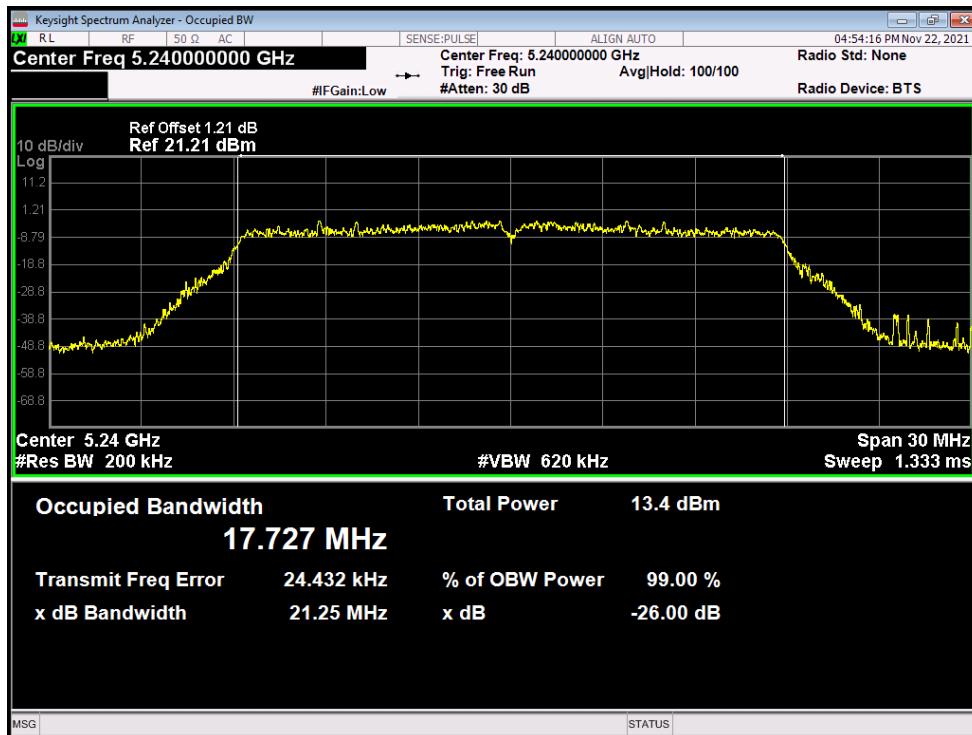
OBW NVNT n20 5180MHz Ant1



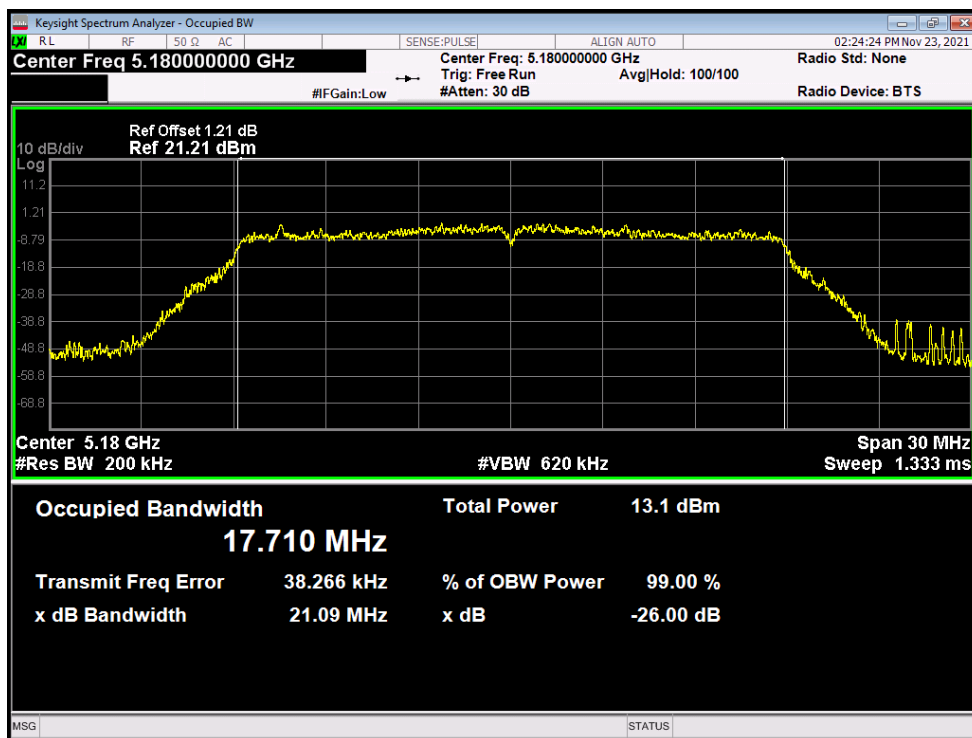
OBW NVNT n20 5200MHz Ant1



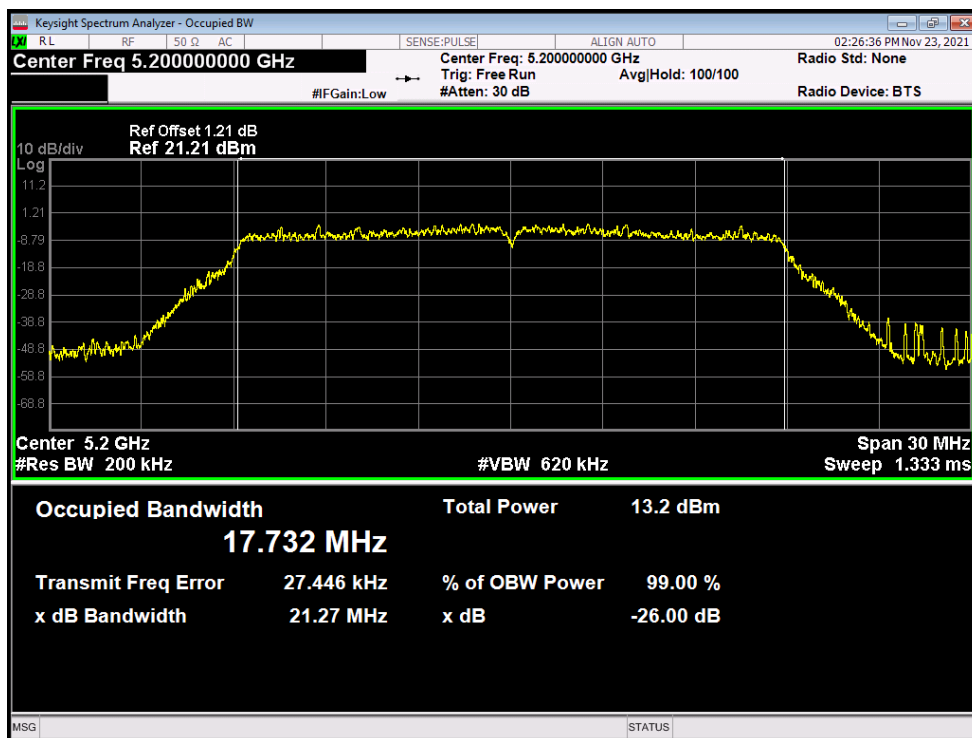
OBW NVNT n20 5240MHz Ant1



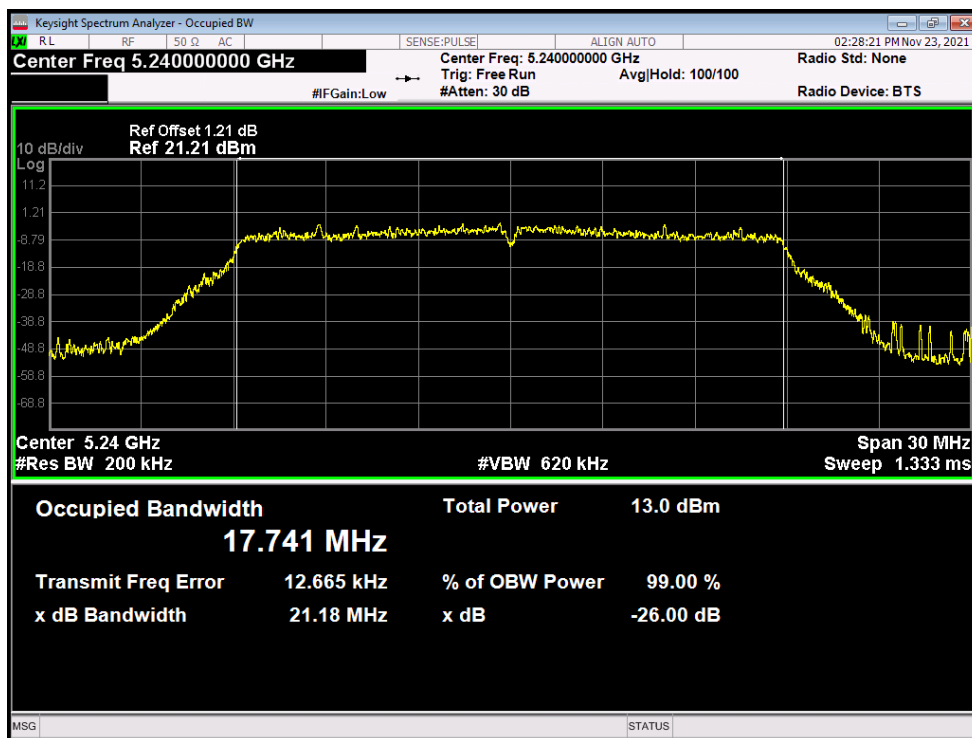
OBW NVNT n20 5180MHz Ant2



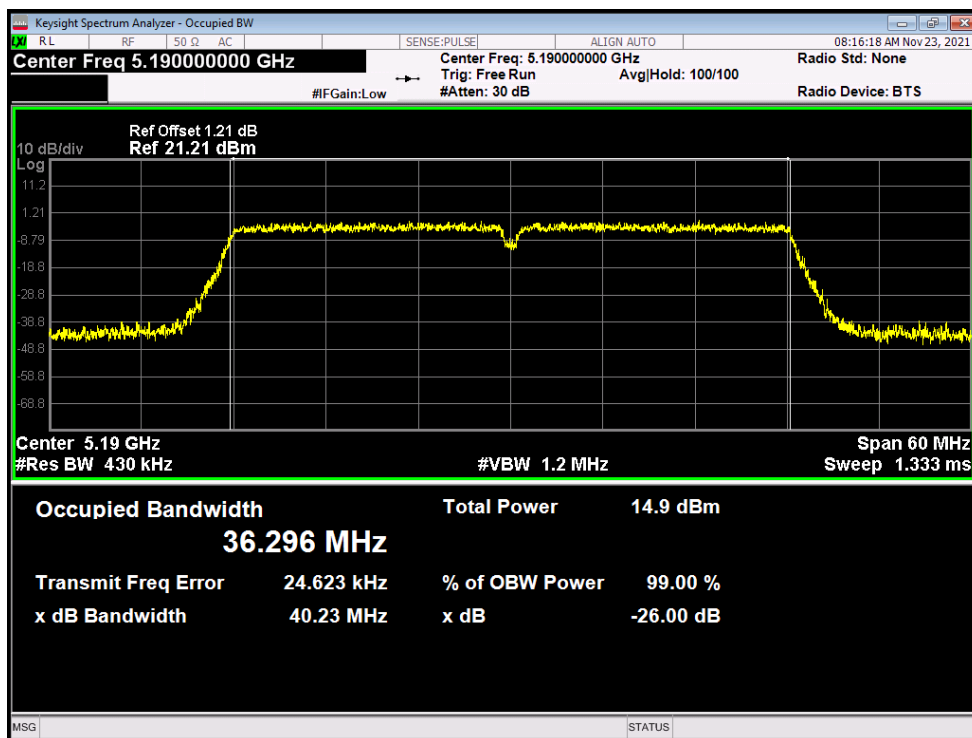
OBW NVNT n20 5200MHz Ant2



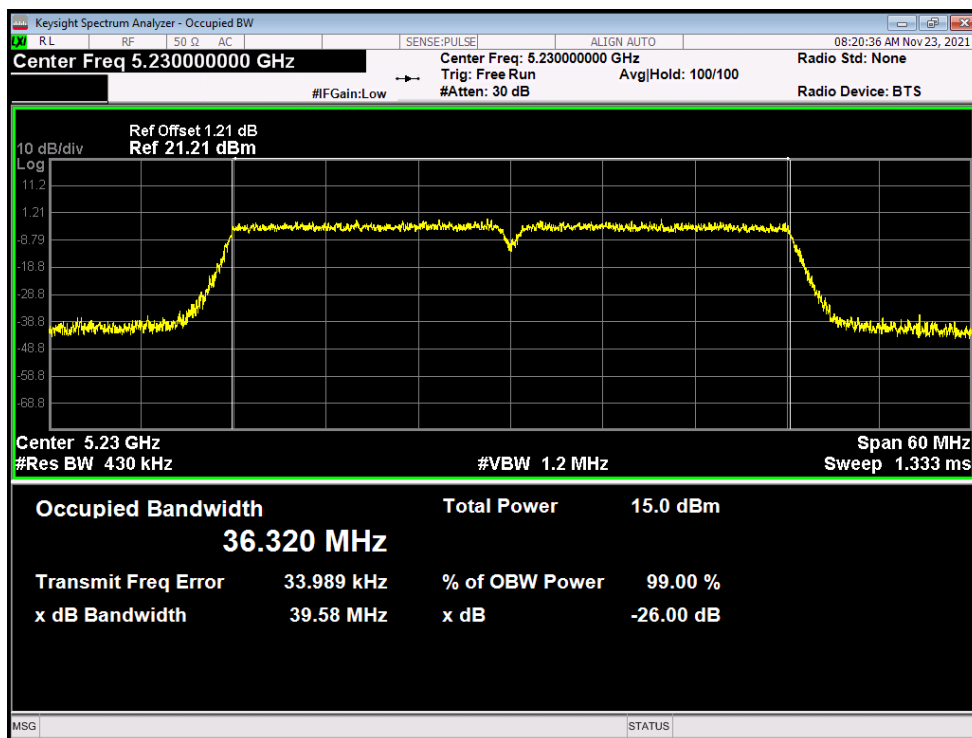
OBW NVNT n20 5240MHz Ant2



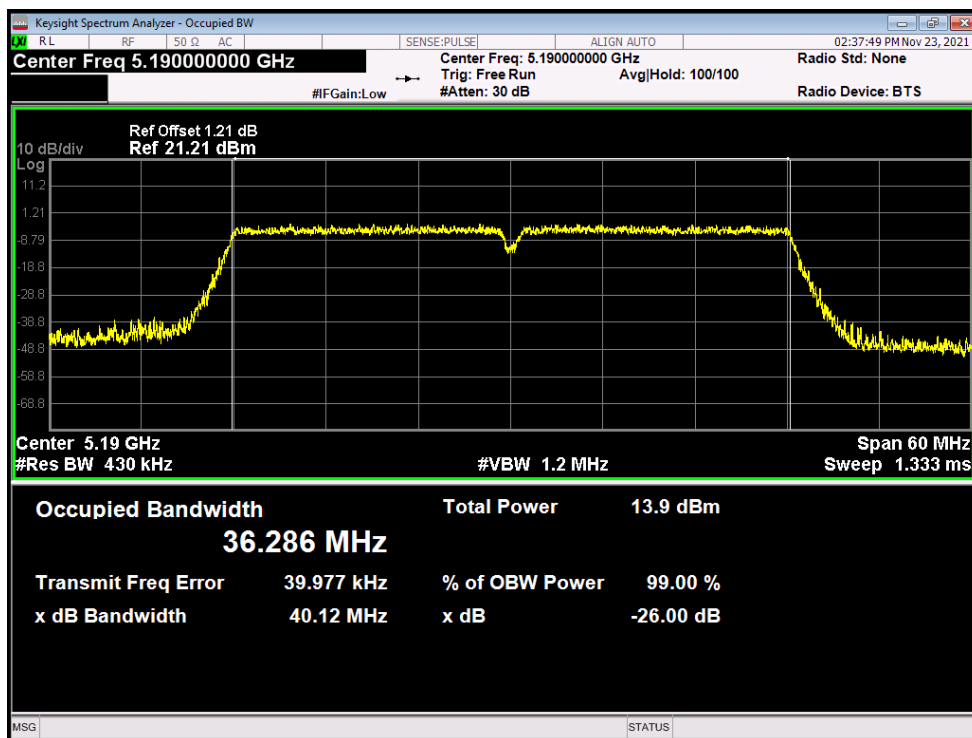
OBW NVNT n40 5190MHz Ant1



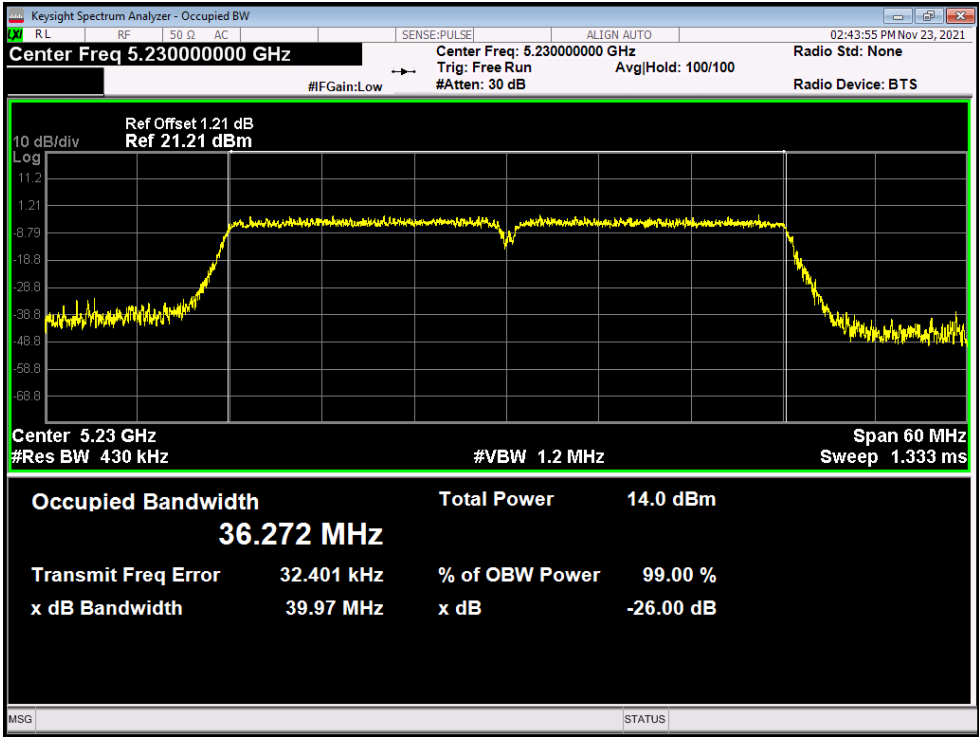
OBW NVNT n40 5230MHz Ant1



OBW NVNT n40 5190MHz Ant2



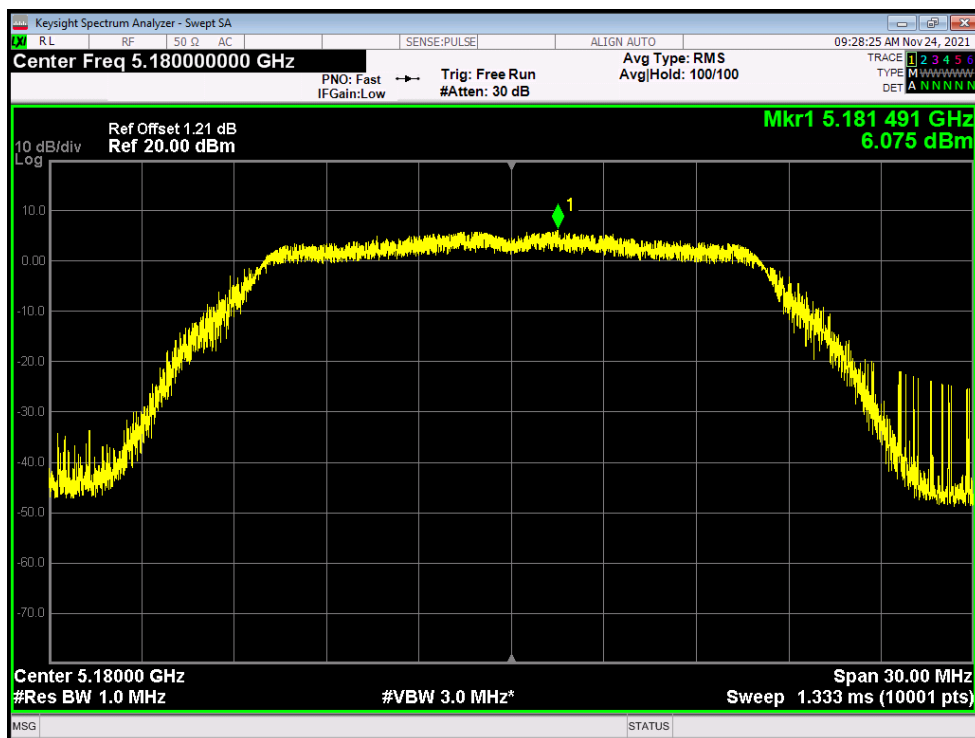
OBW NVNT n40 5230MHz Ant2



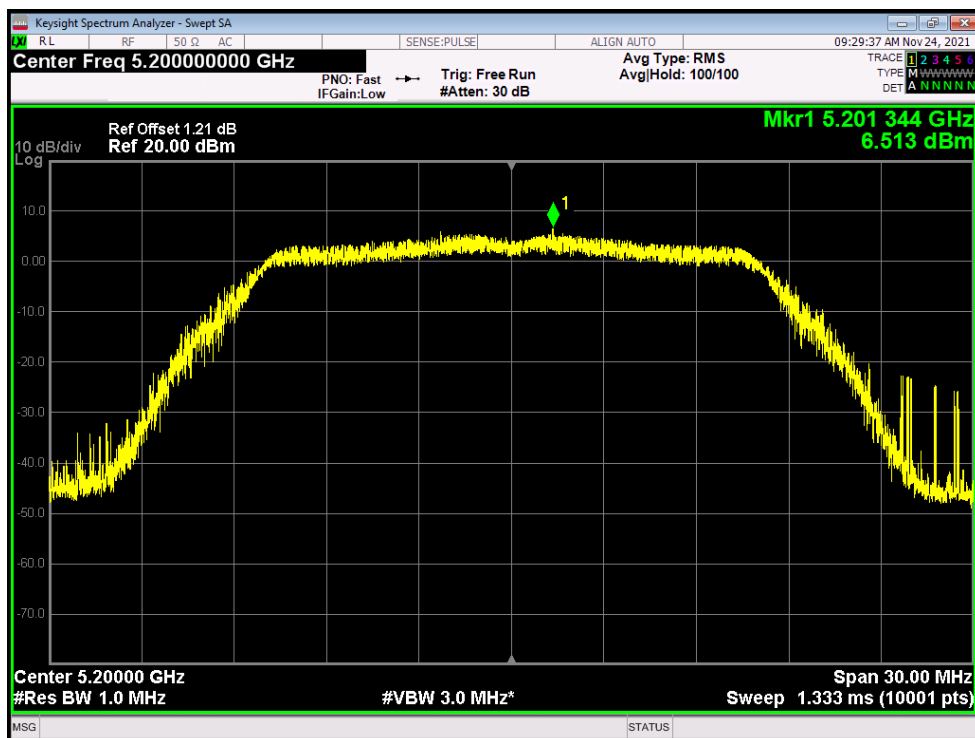
Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	6.075	11	Pass
NVNT	a	5200	Ant1	6.513	11	Pass
NVNT	a	5240	Ant1	5.479	11	Pass
NVNT	a	5180	Ant2	6.587	11	Pass
NVNT	a	5200	Ant2	4.889	11	Pass
NVNT	a	5240	Ant2	5.777	11	Pass
NVNT	ac20	5180	Ant1	5.7	11	Pass
NVNT	ac20	5200	Ant1	5.326	11	Pass
NVNT	ac20	5240	Ant1	5.694	11	Pass
NVNT	ac20	5180	Ant2	5.177	11	Pass
NVNT	ac20	5200	Ant2	5.163	11	Pass
NVNT	ac20	5240	Ant2	4.539	11	Pass
NVNT	ac40	5190	Ant1	3.315	11	Pass
NVNT	ac40	5230	Ant1	3.469	11	Pass
NVNT	ac40	5190	Ant2	2.476	11	Pass
NVNT	ac40	5230	Ant2	1.479	11	Pass
NVNT	ac80	5210	Ant1	2.289	11	Pass
NVNT	ac80	5210	Ant2	-0.405	11	Pass
NVNT	n20	5180	Ant1	5.235	11	Pass
NVNT	n20	5200	Ant1	4.981	11	Pass
NVNT	n20	5240	Ant1	5.063	11	Pass
NVNT	n20	5180	Ant2	4.925	11	Pass
NVNT	n20	5200	Ant2	4.796	11	Pass
NVNT	n20	5240	Ant2	5.564	11	Pass
NVNT	n40	5190	Ant1	3.89	11	Pass
NVNT	n40	5230	Ant1	3.965	11	Pass
NVNT	n40	5190	Ant2	2.066	11	Pass
NVNT	n40	5230	Ant2	2.069	11	Pass

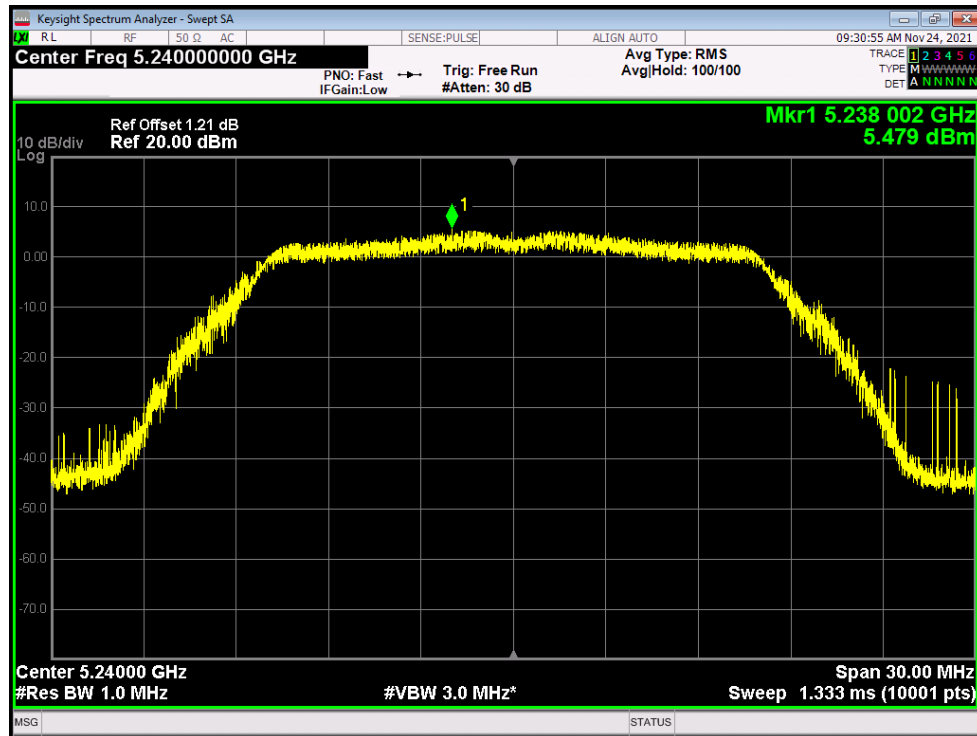
PSD NVNT a 5180MHz Ant1



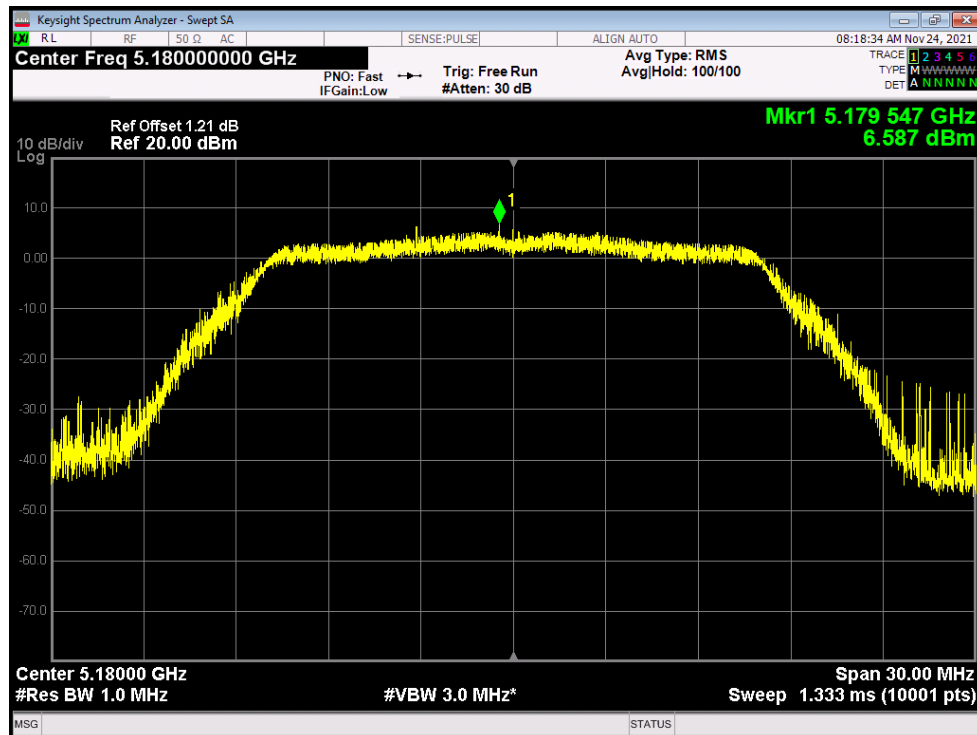
PSD NVNT a 5200MHz Ant1



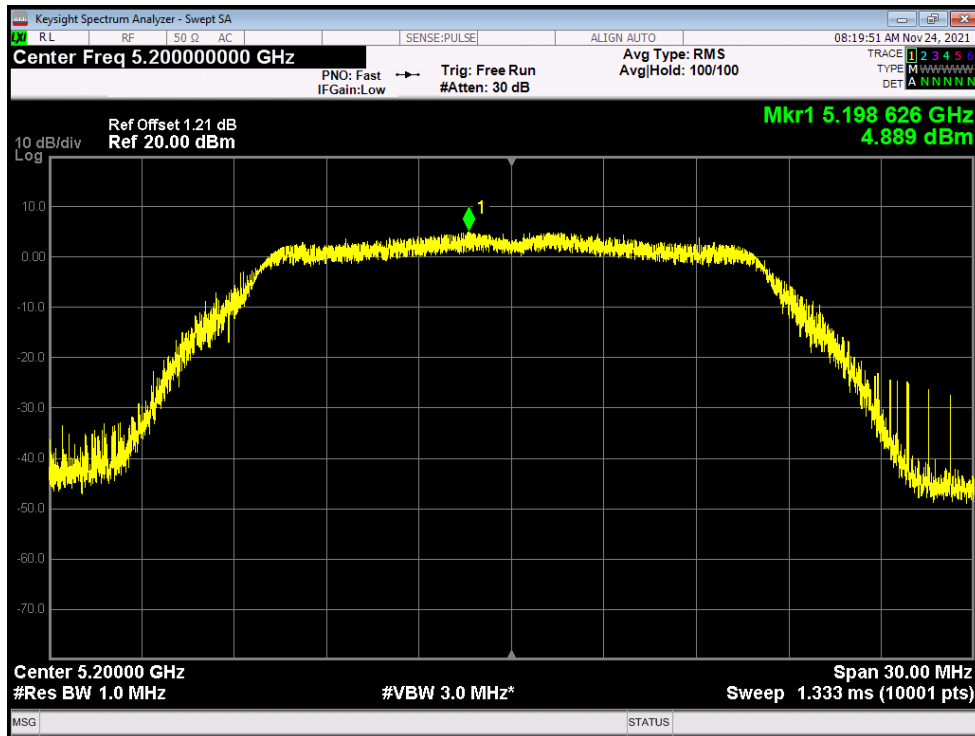
PSD NVNT a 5240MHz Ant1



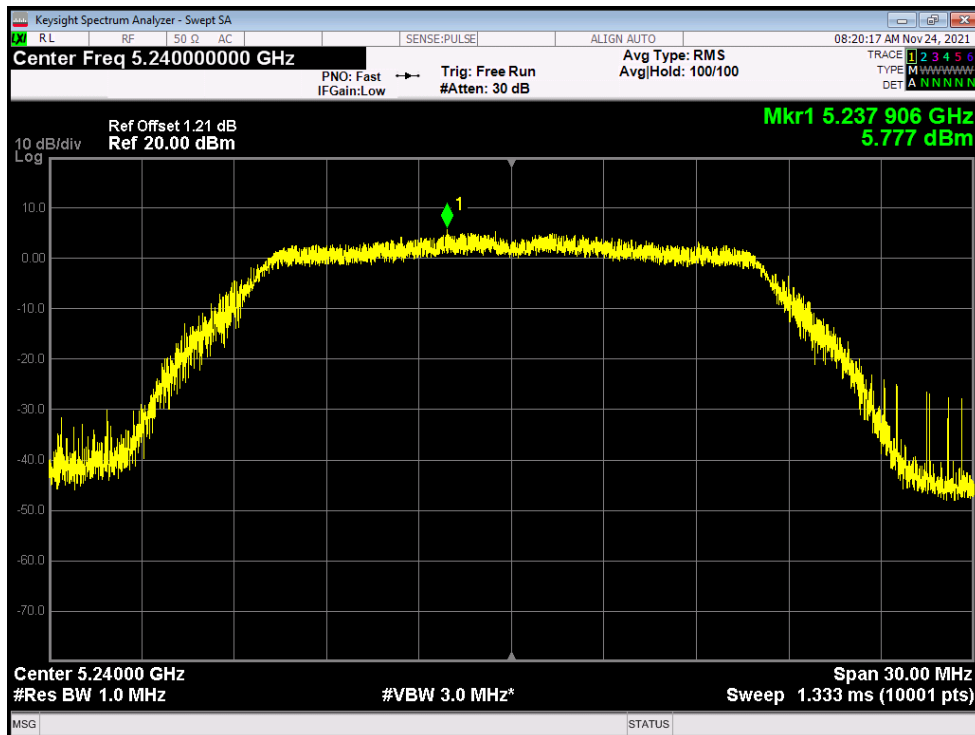
PSD NVNT a 5180MHz Ant2



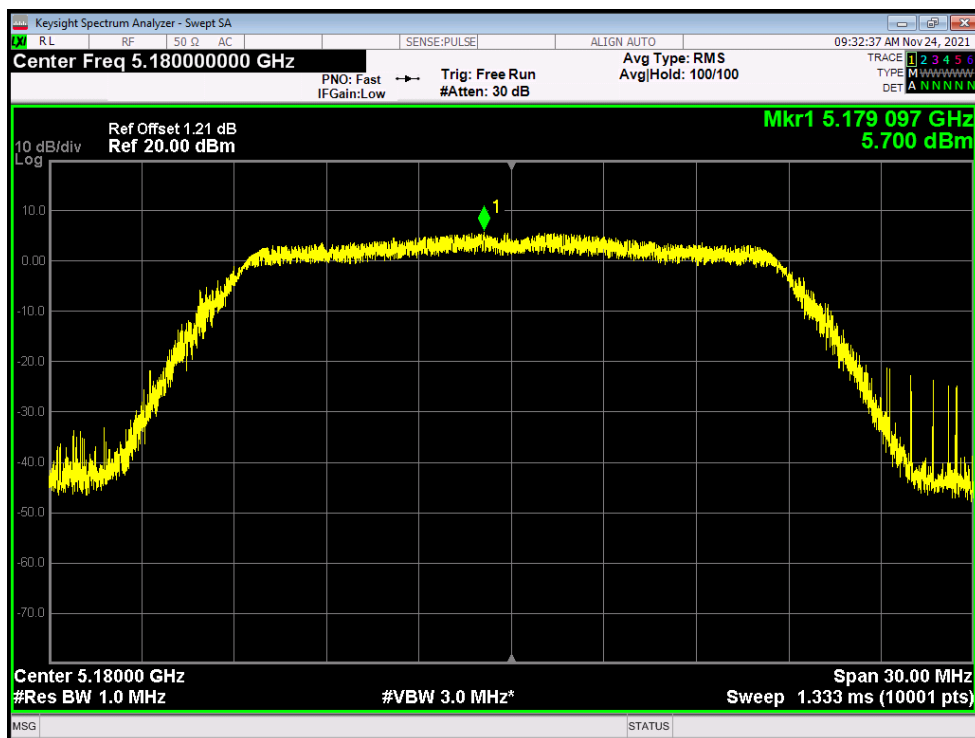
PSD NVNT a 5200MHz Ant2



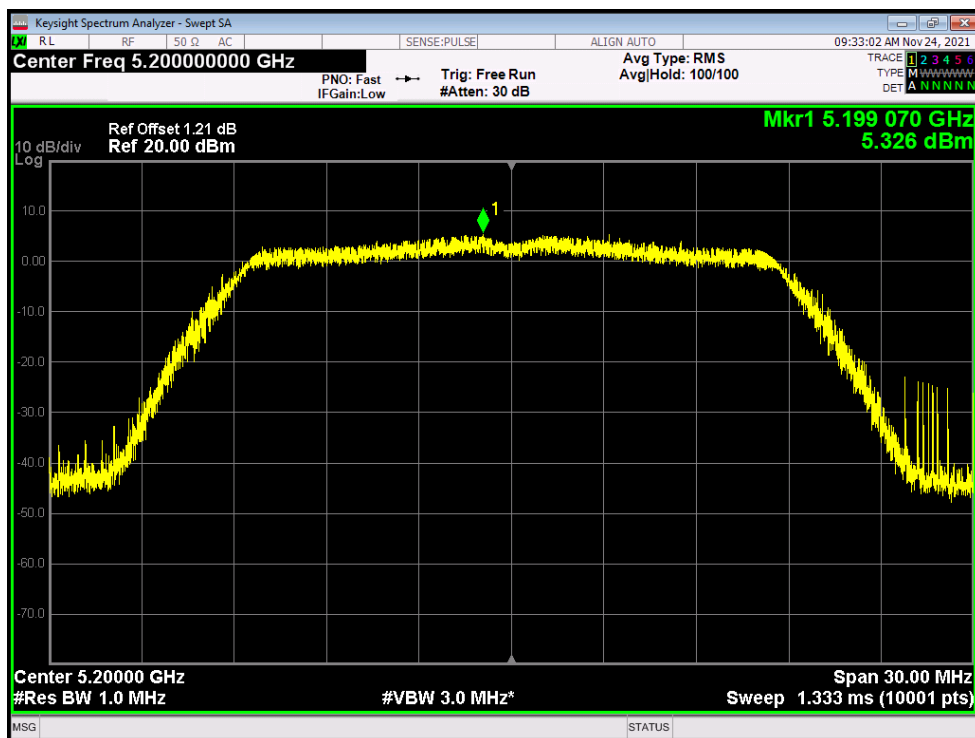
PSD NVNT a 5240MHz Ant2



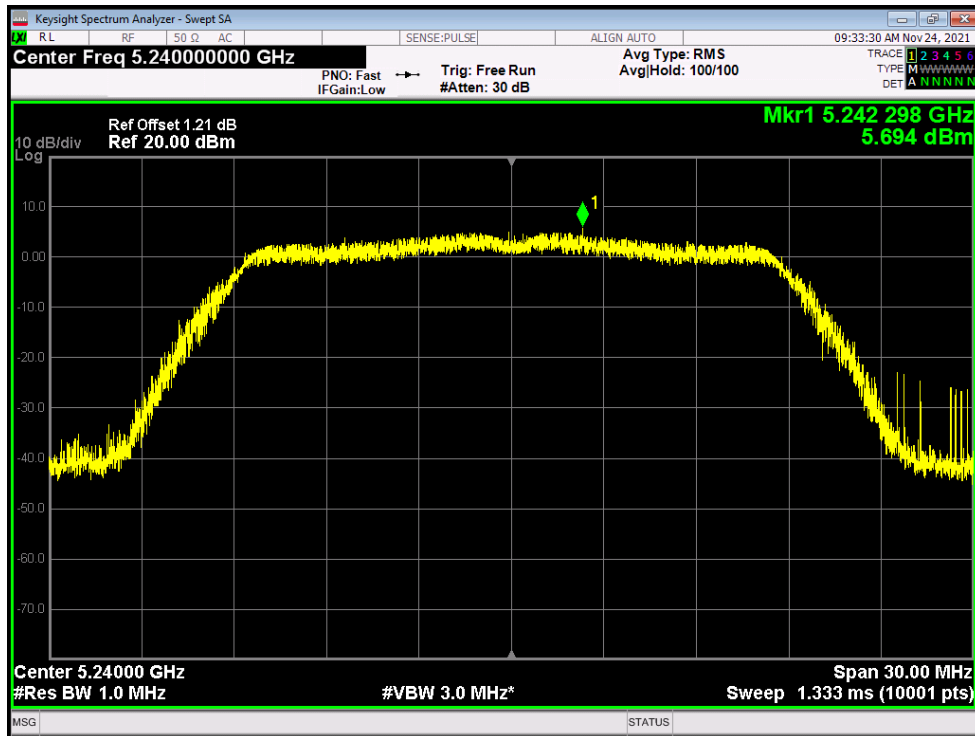
PSD NVNT ac20 5180MHz Ant1



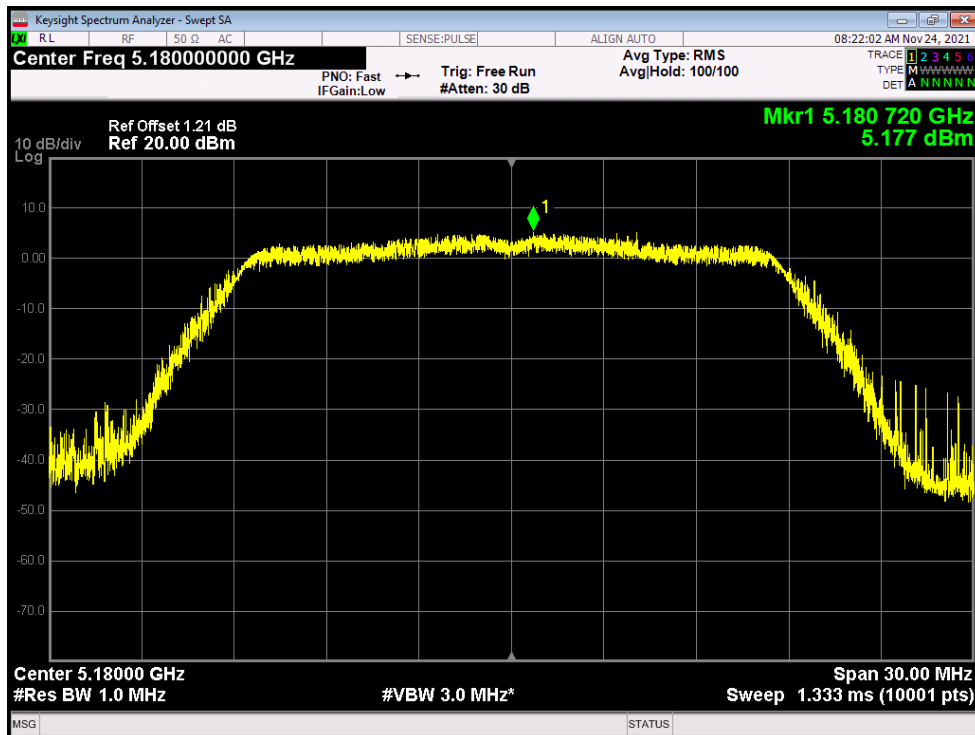
PSD NVNT ac20 5200MHz Ant1



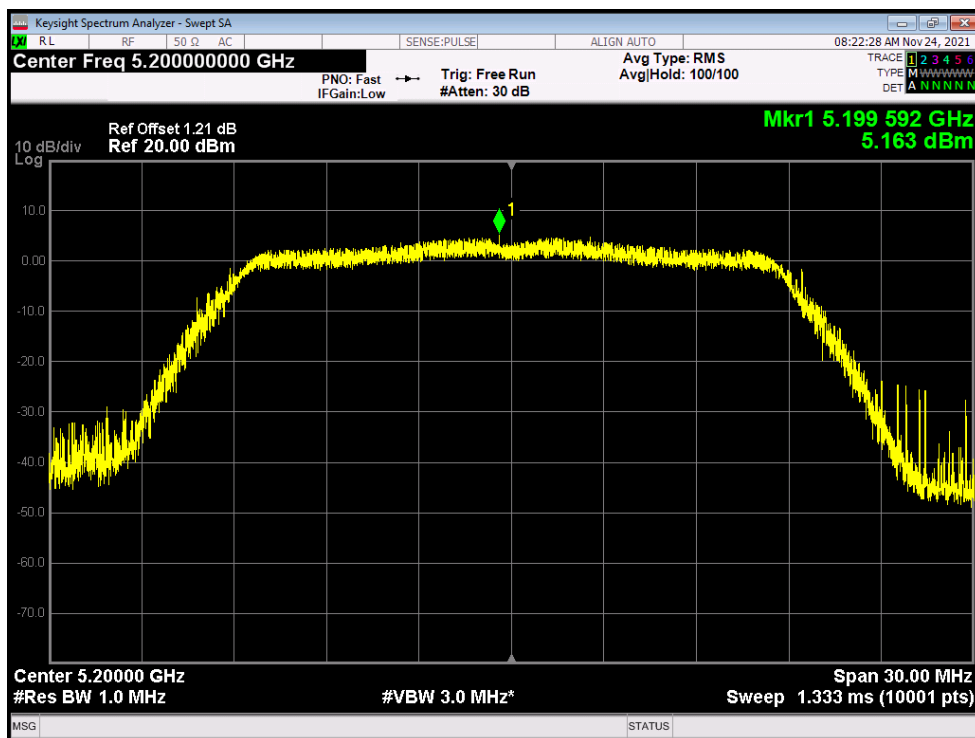
PSD NVNT ac20 5240MHz Ant1



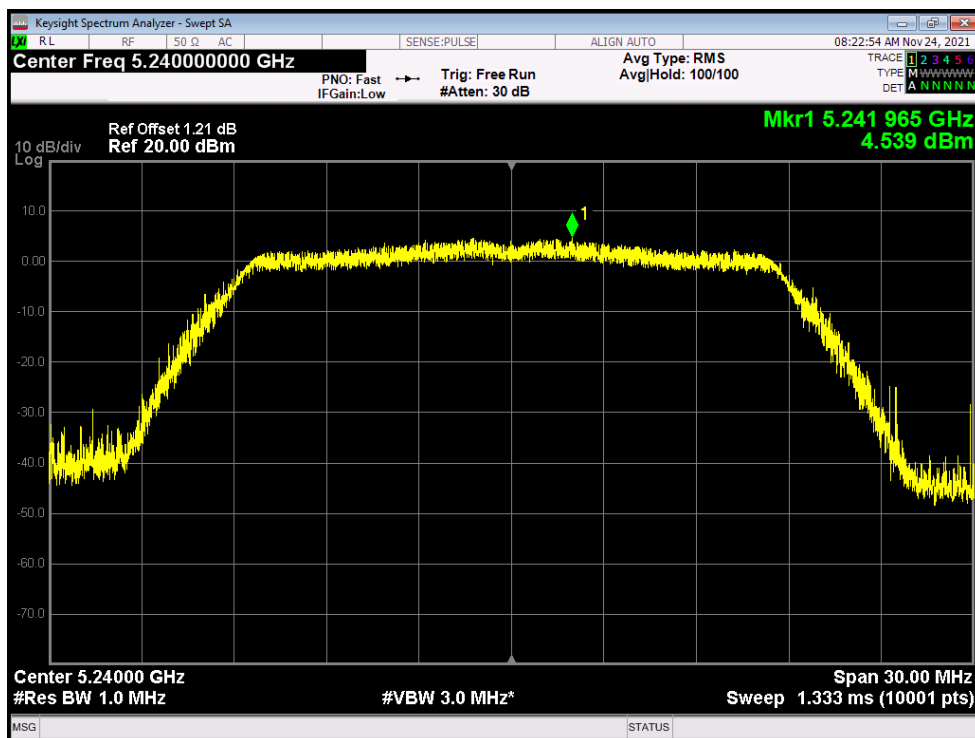
PSD NVNT ac20 5180MHz Ant2



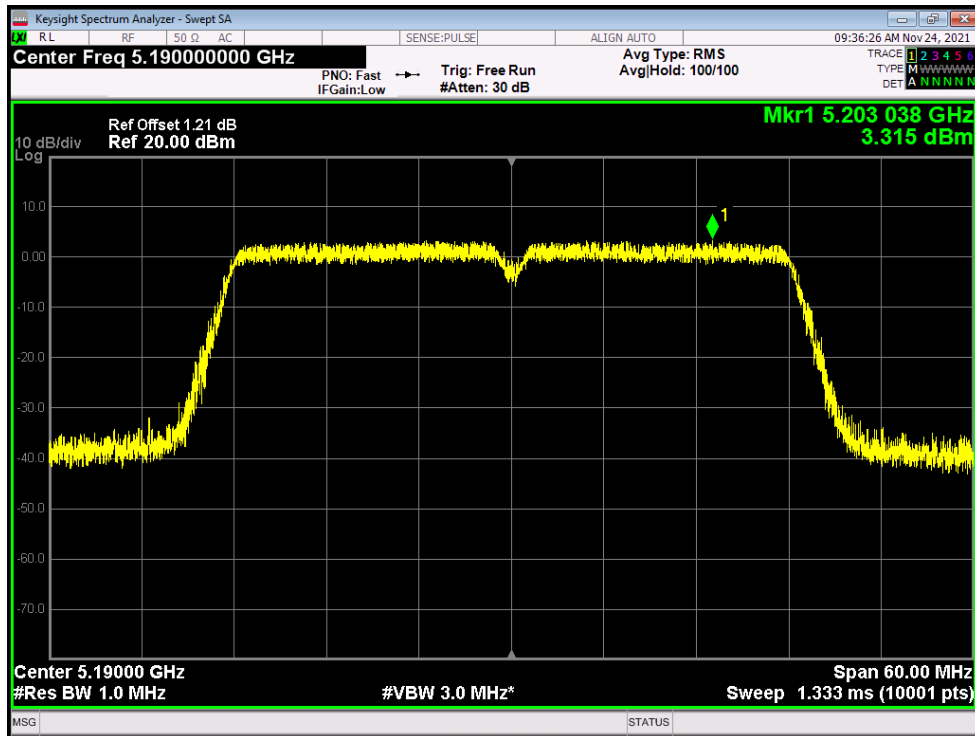
PSD NVNT ac20 5200MHz Ant2



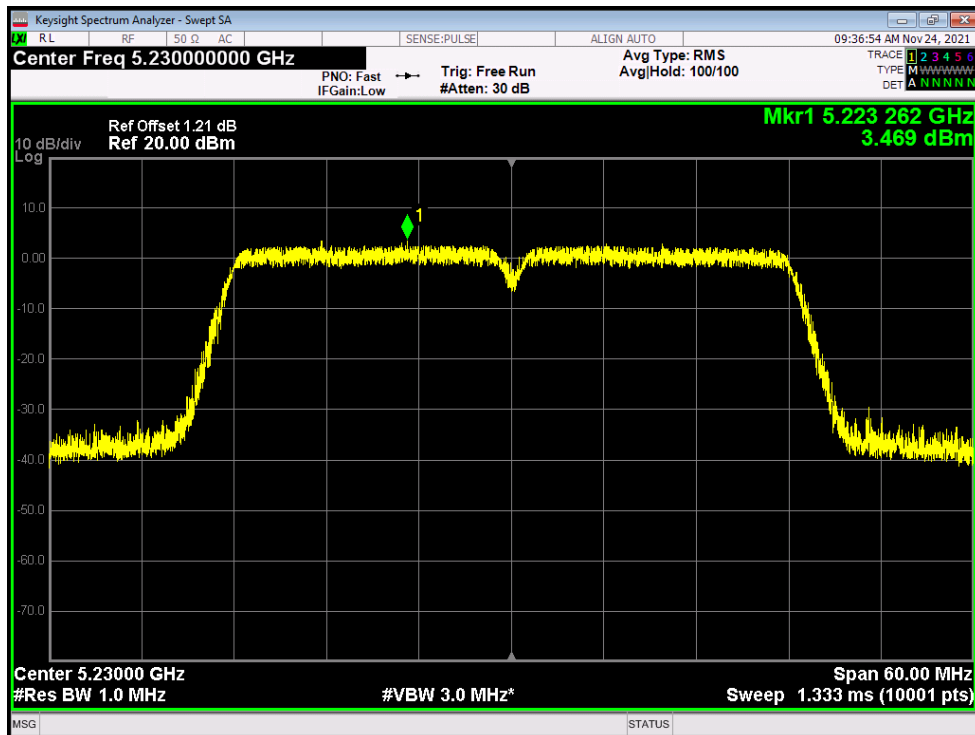
PSD NVNT ac20 5240MHz Ant2



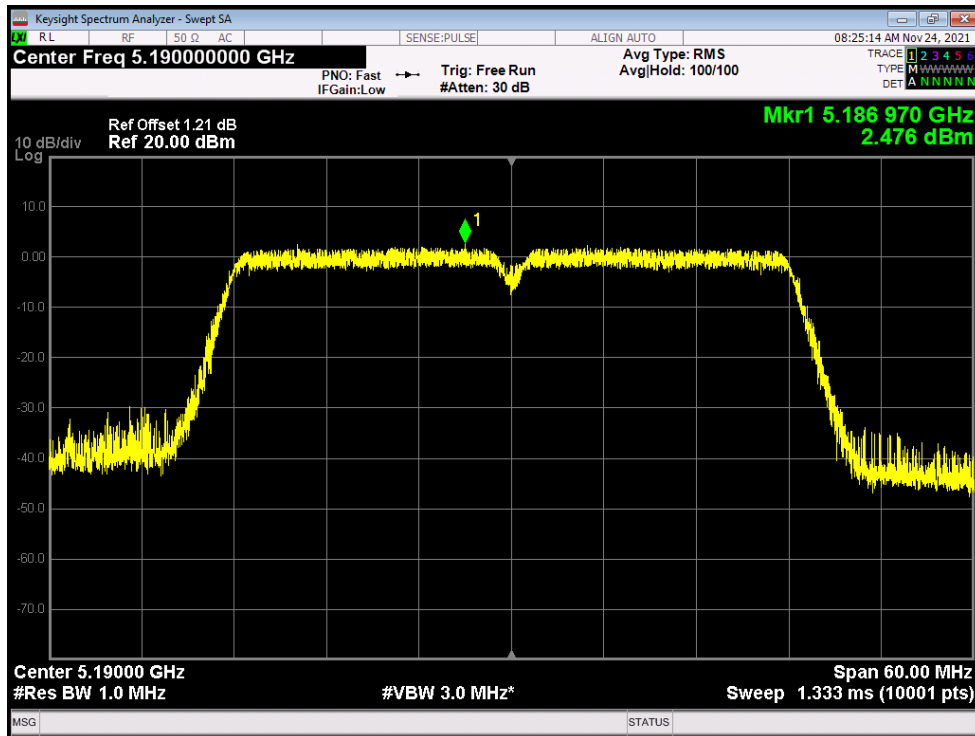
PSD NVNT ac40 5190MHz Ant1



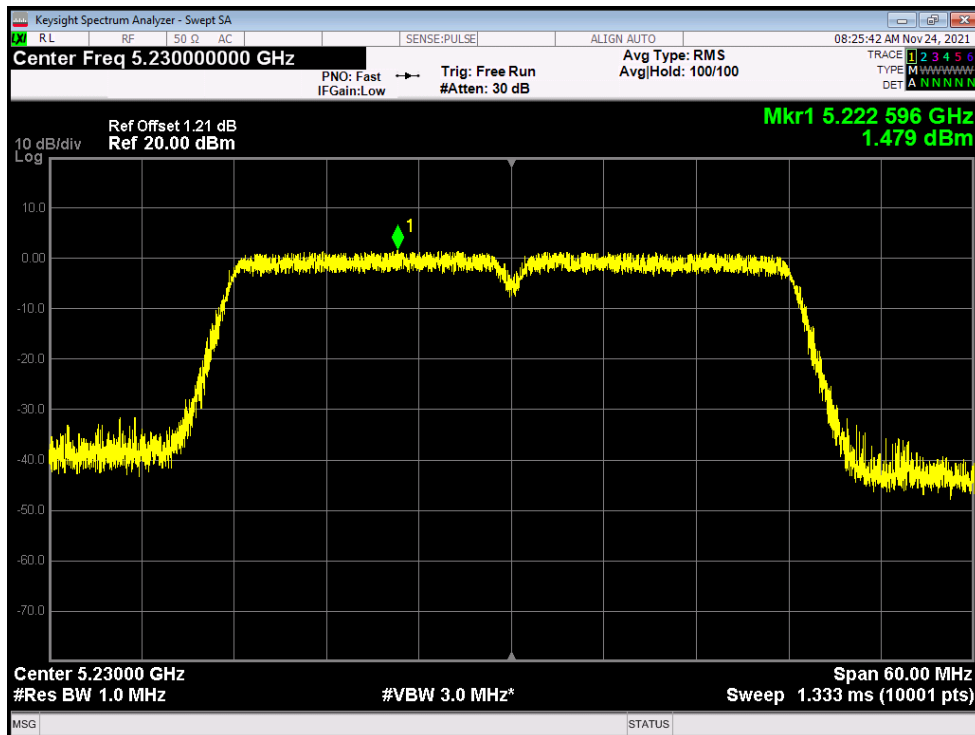
PSD NVNT ac40 5230MHz Ant1



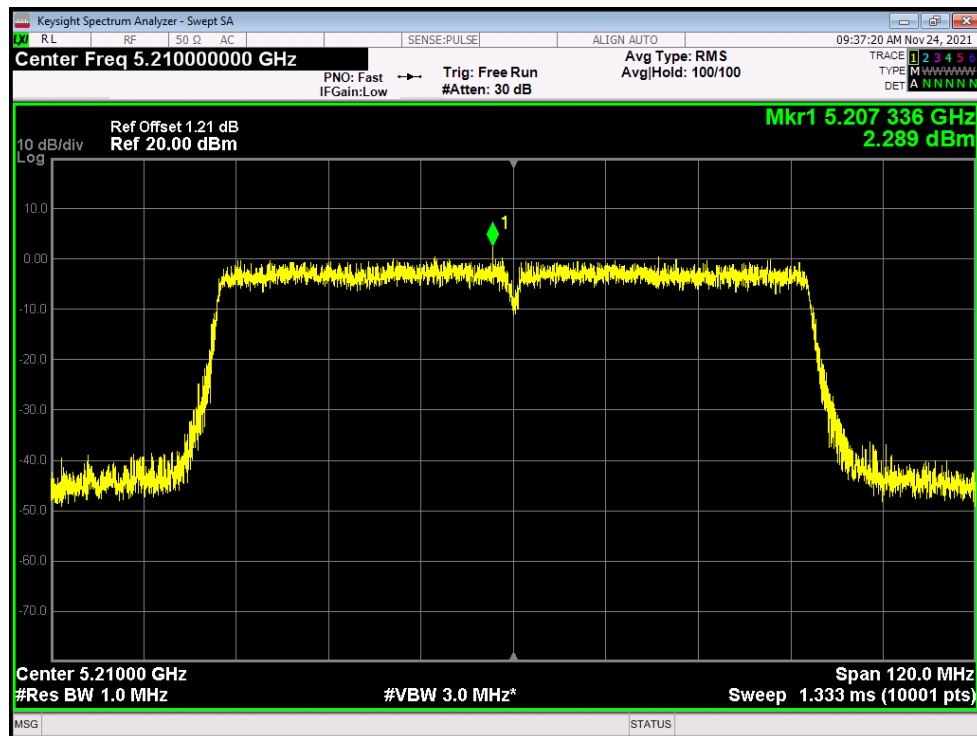
PSD NVNT ac40 5190MHz Ant2



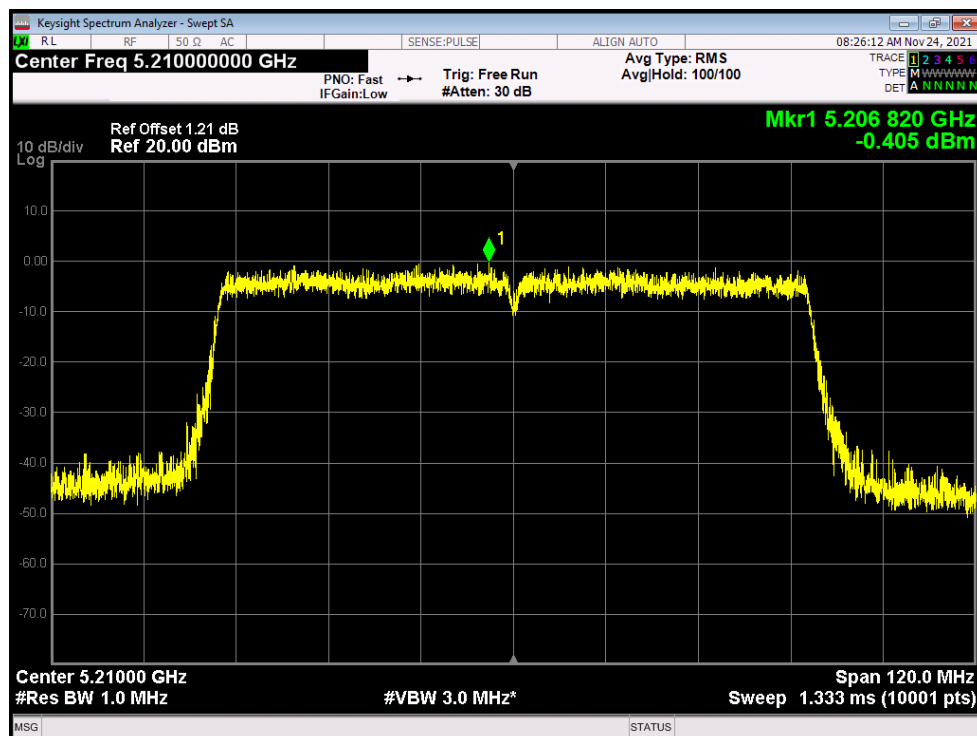
PSD NVNT ac40 5230MHz Ant2



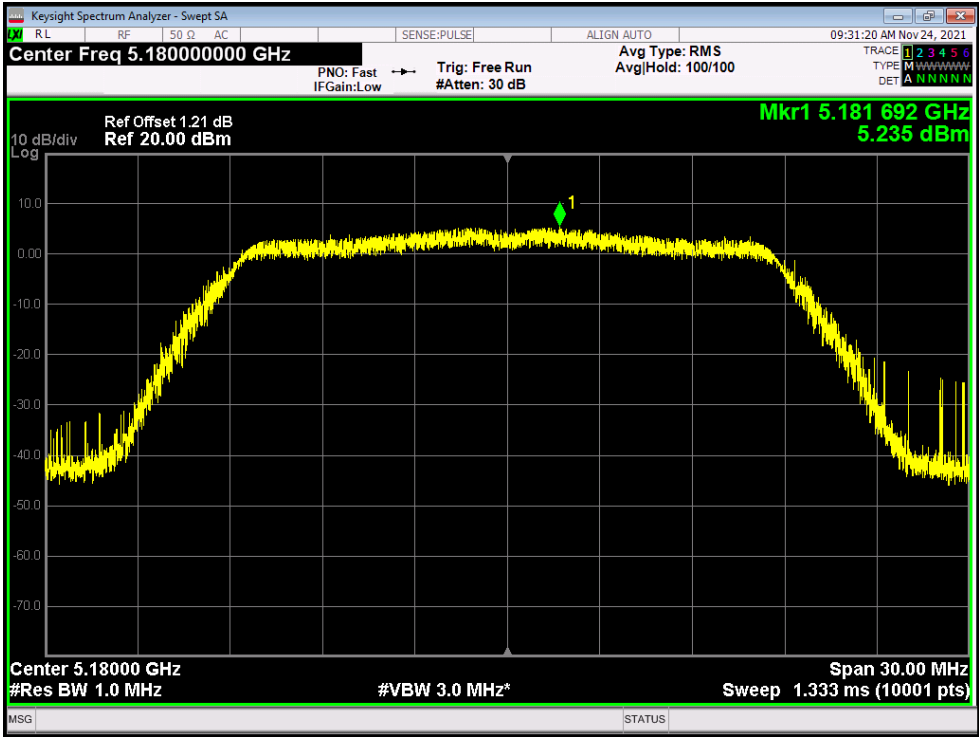
PSD NVNT ac80 5210MHz Ant1



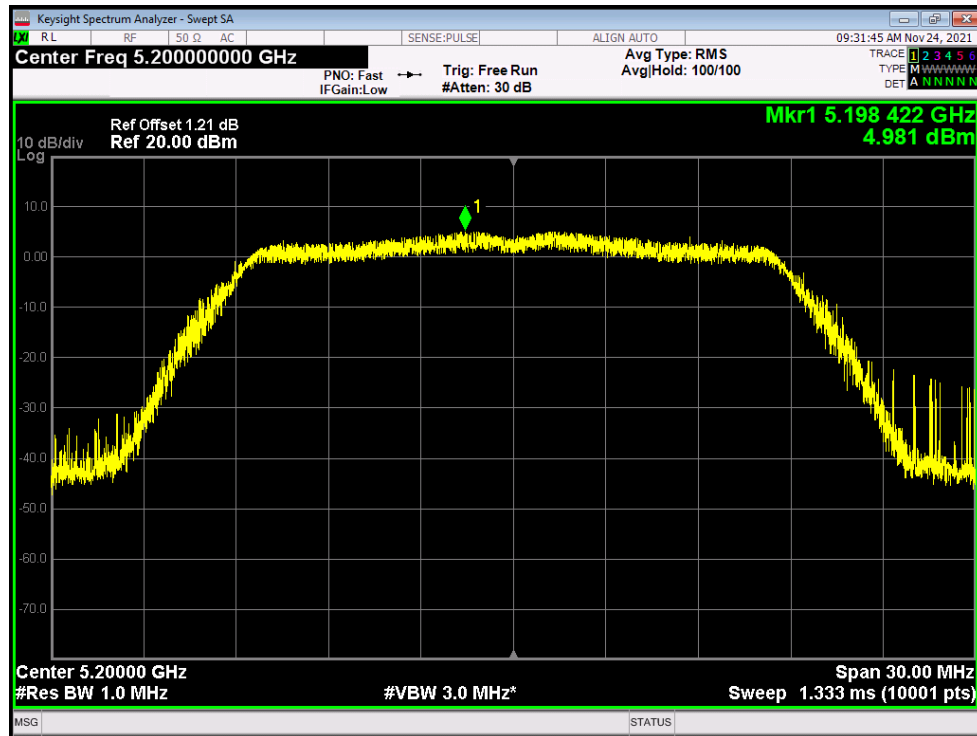
PSD NVNT ac80 5210MHz Ant2



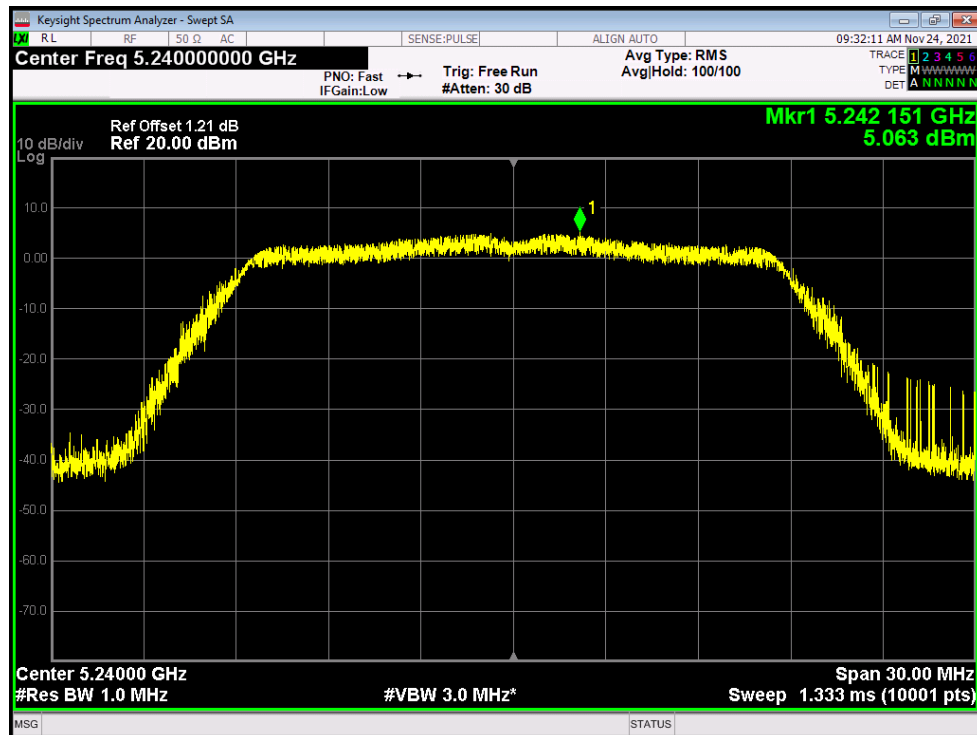
PSD NVNT n20 5180MHz Ant1



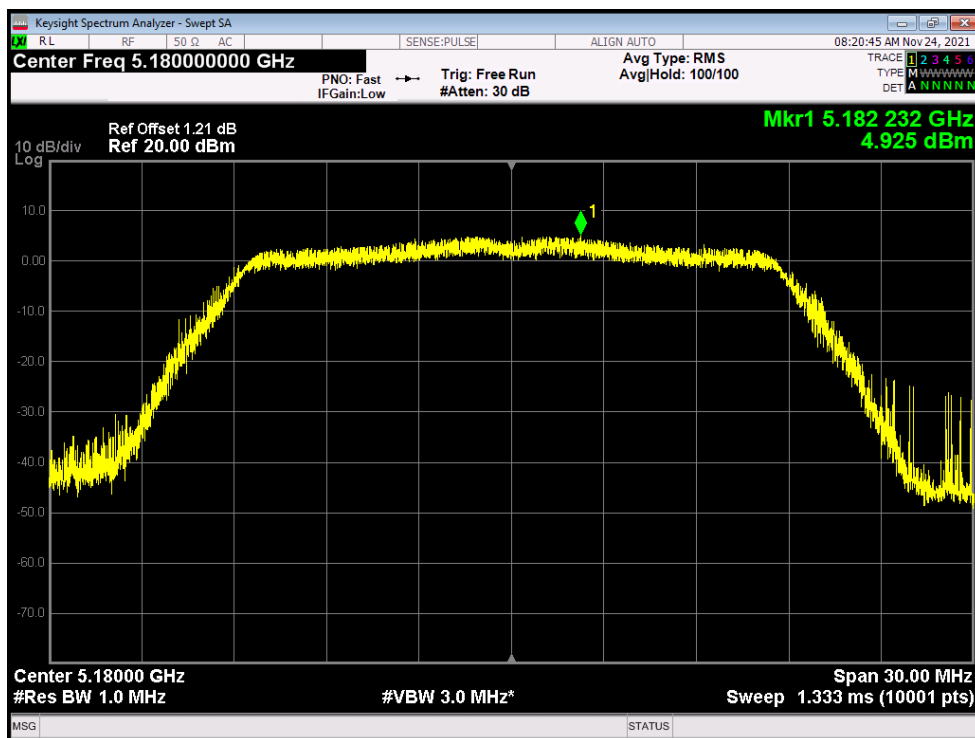
PSD NVNT n20 5200MHz Ant1



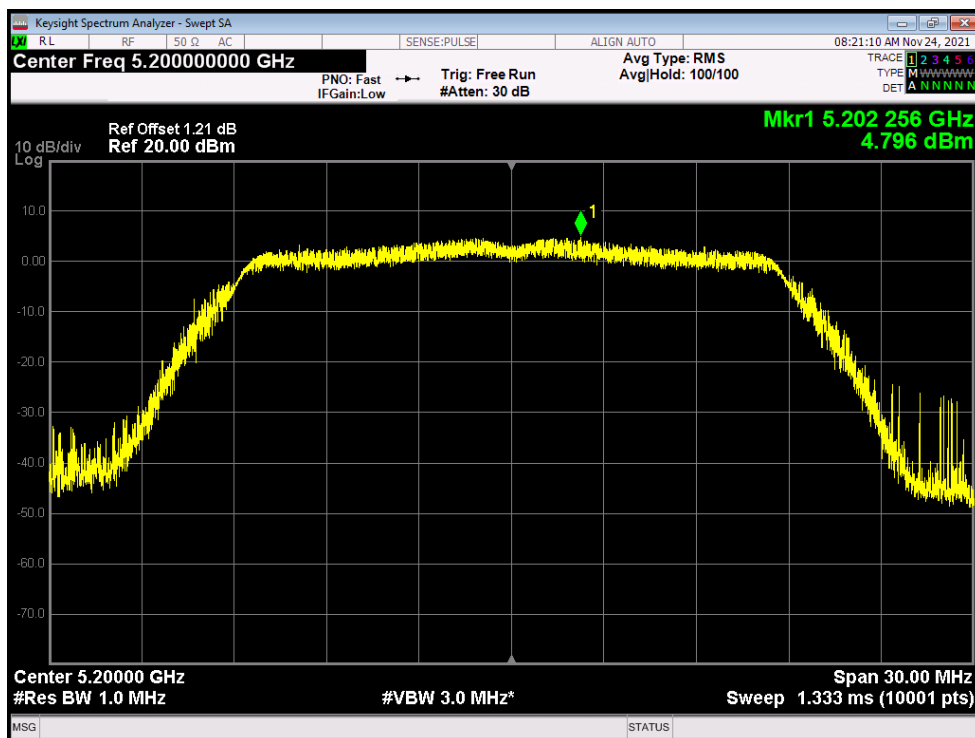
PSD NVNT n20 5240MHz Ant1



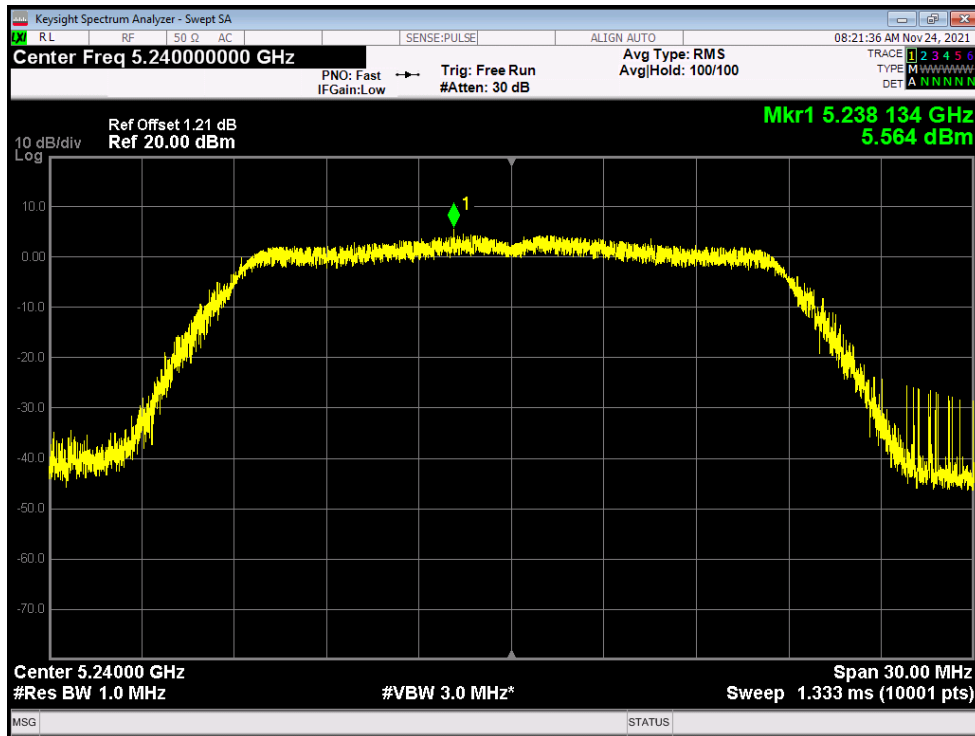
PSD NVNT n20 5180MHz Ant2



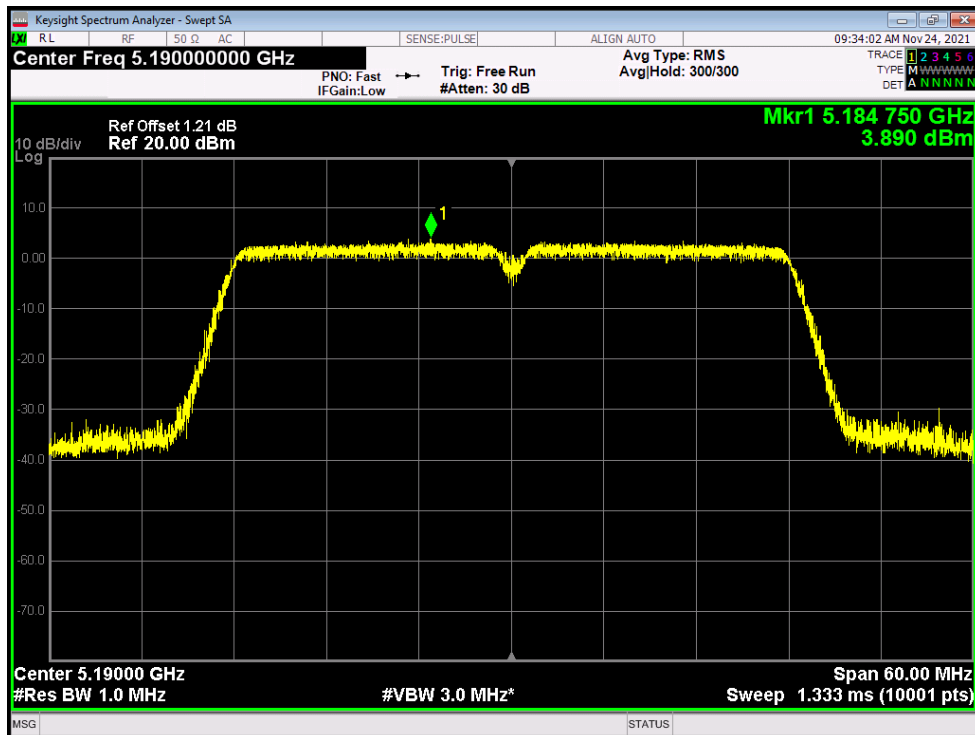
PSD NVNT n20 5200MHz Ant2



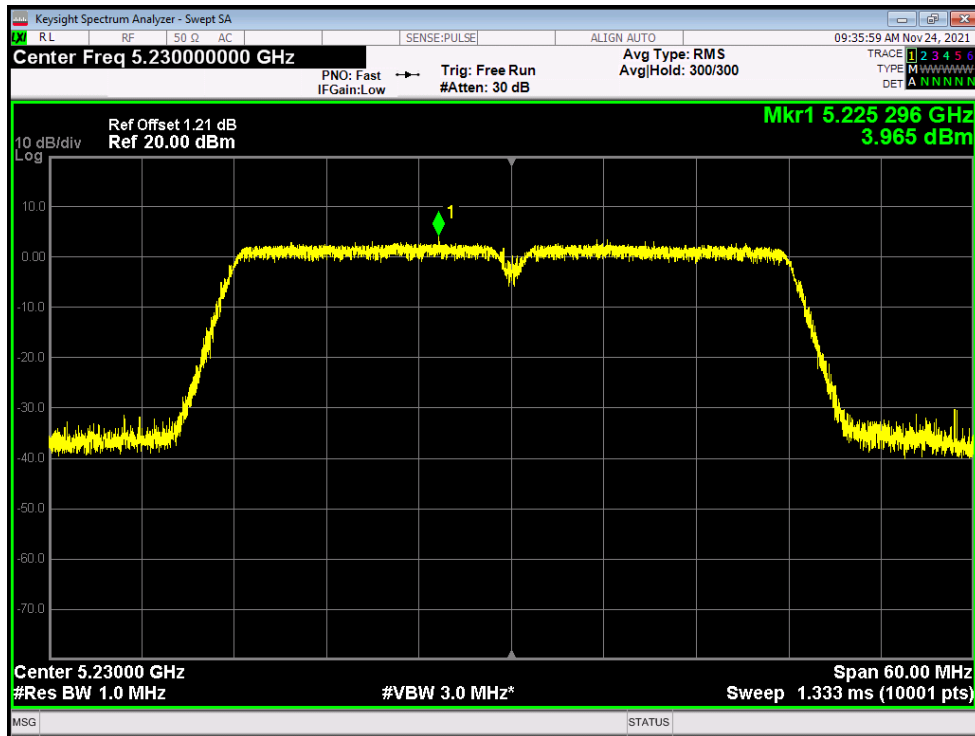
PSD NVNT n20 5240MHz Ant2



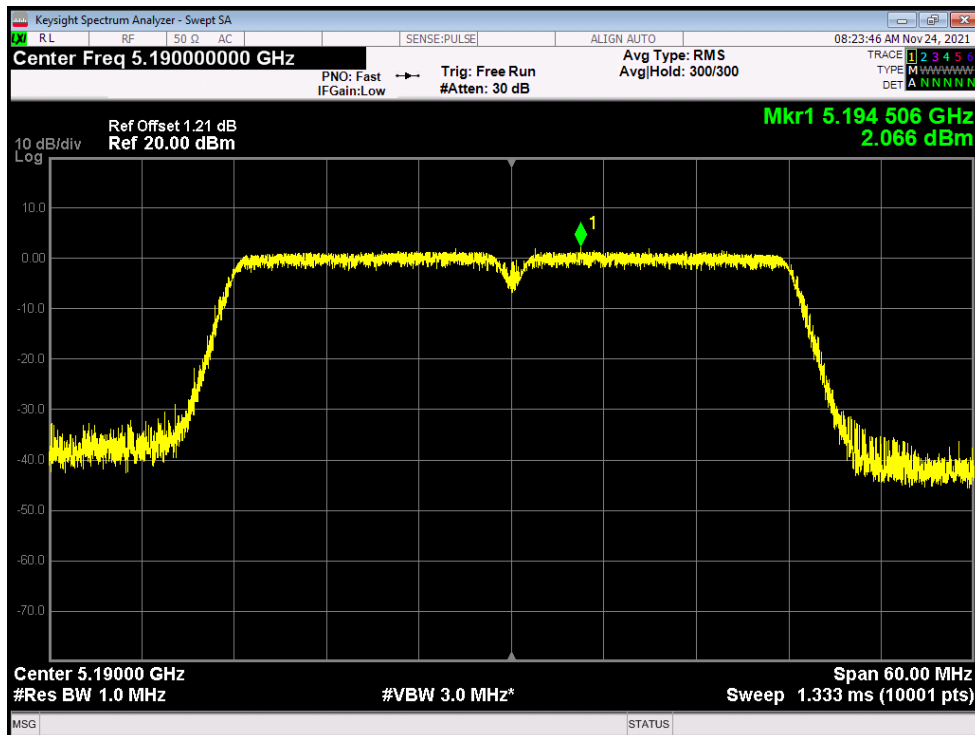
PSD NVNT n40 5190MHz Ant1



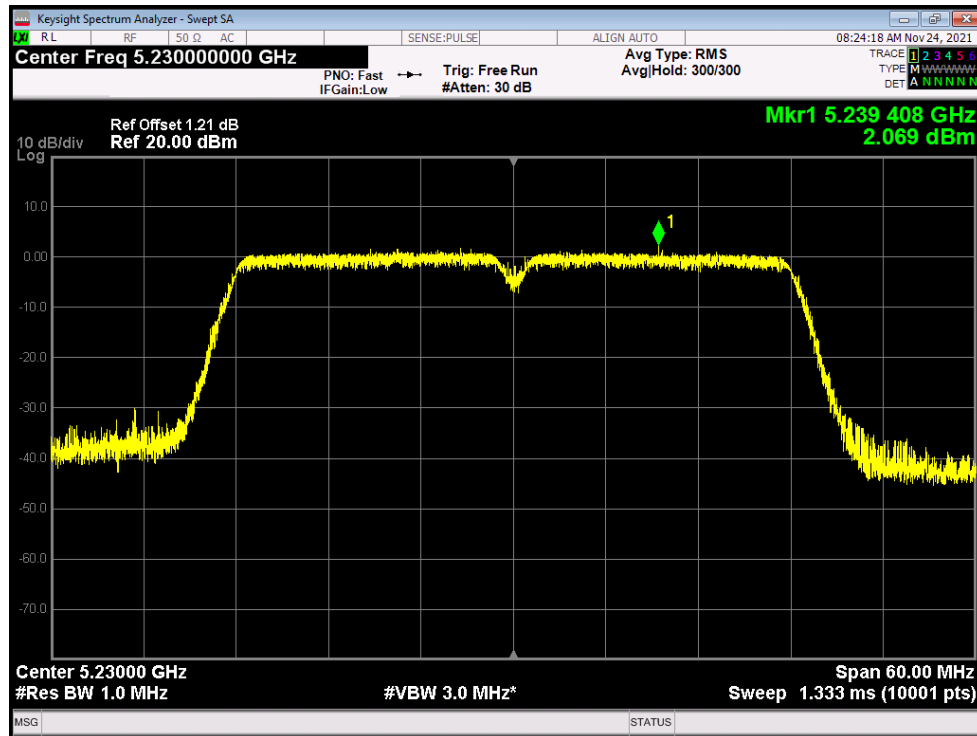
PSD NVNT n40 5230MHz Ant1



PSD NVNT n40 5190MHz Ant2



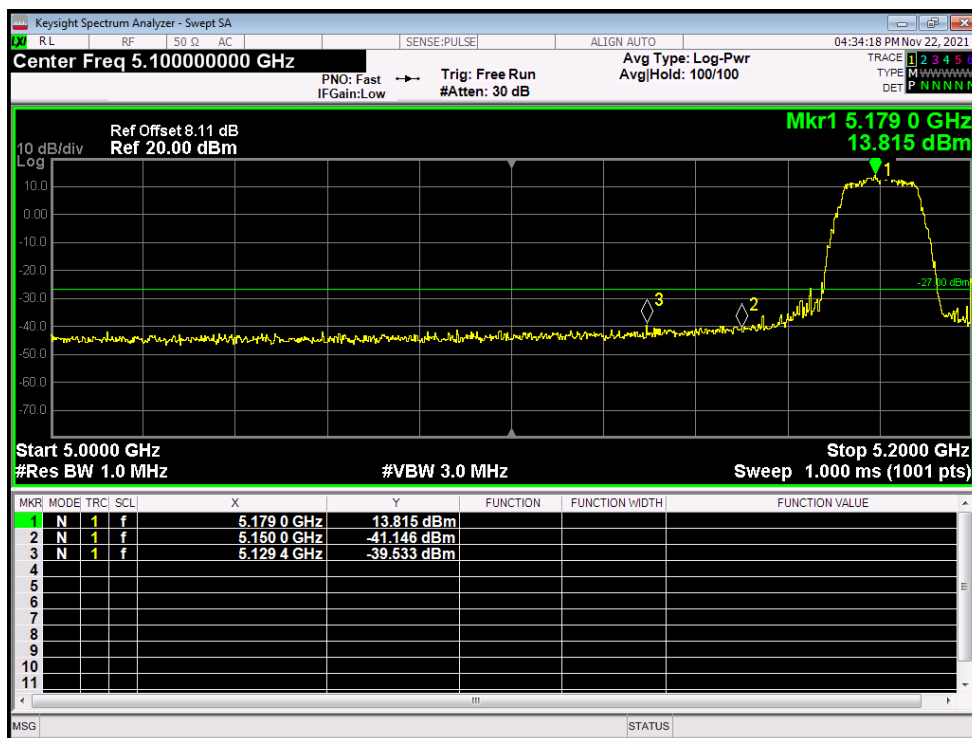
PSD NVNT n40 5230MHz Ant2



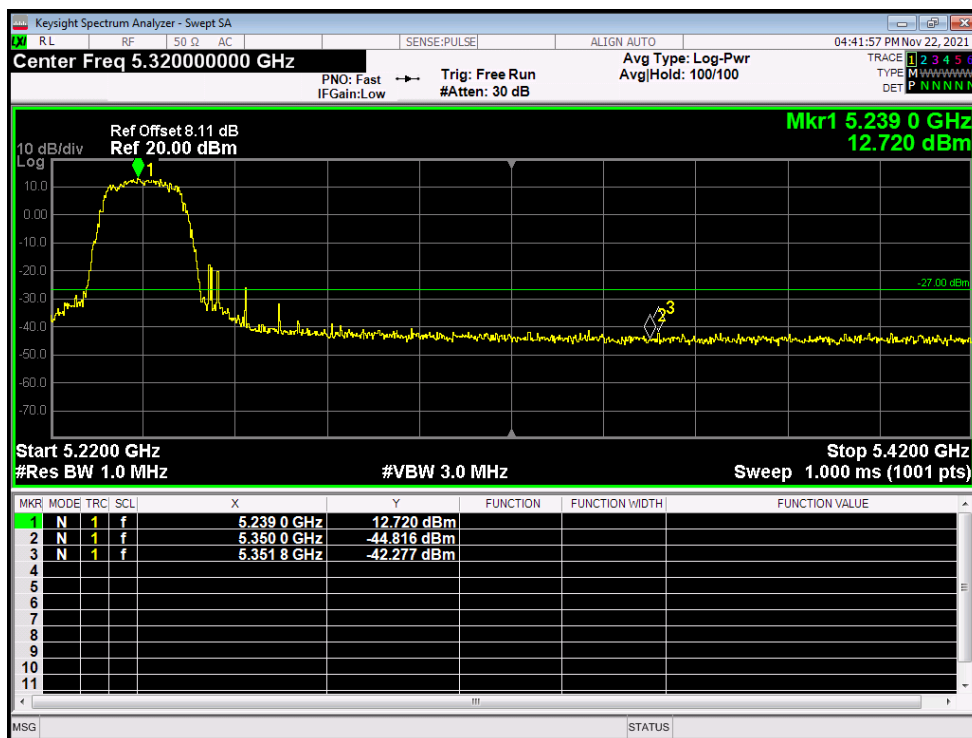
Band Edge

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-39.53	-27	Pass
NVNT	a	5240	Ant1	-42.27	-27	Pass
NVNT	a	5180	Ant2	-40.25	-27	Pass
NVNT	a	5240	Ant2	-42.68	-27	Pass
NVNT	ac20	5180	Ant1	-39.39	-27	Pass
NVNT	ac20	5240	Ant1	-41.34	-27	Pass
NVNT	ac20	5180	Ant2	-40.25	-27	Pass
NVNT	ac20	5240	Ant2	-42.05	-27	Pass
NVNT	ac40	5190	Ant1	-29.86	-27	Pass
NVNT	ac40	5230	Ant1	-43.93	-27	Pass
NVNT	ac40	5190	Ant2	-29.15	-27	Pass
NVNT	ac40	5230	Ant2	-44	-27	Pass
NVNT	ac80	5210	Ant1	-42.19	-27	Fail
NVNT	ac80	5210	Ant2	-39.57	-27	Pass
NVNT	n20	5180	Ant1	-40.32	-27	Pass
NVNT	n20	5240	Ant1	-42.05	-27	Pass
NVNT	n20	5180	Ant2	-40.68	-27	Pass
NVNT	n20	5240	Ant2	-41.44	-27	Pass
NVNT	n40	5190	Ant1	-33.45	-27	Pass
NVNT	n40	5230	Ant1	-39.9	-27	Pass
NVNT	n40	5190	Ant2	-30.72	-27	Pass
NVNT	n40	5230	Ant2	-41.66	-27	Pass

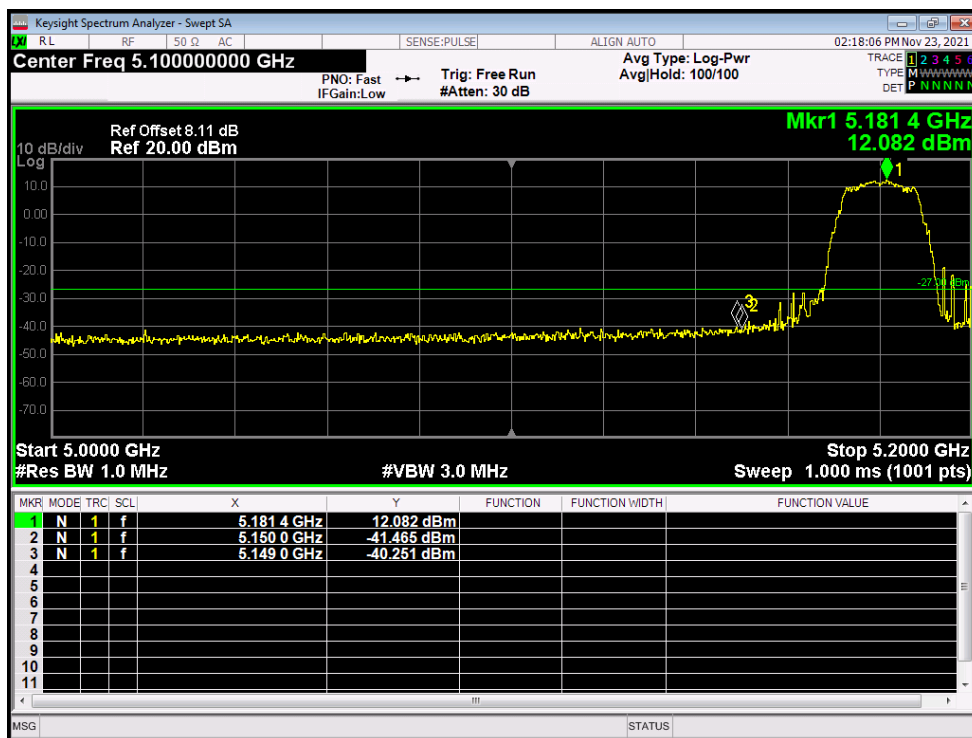
Band Edge NVNT a 5180MHz Low Ant1



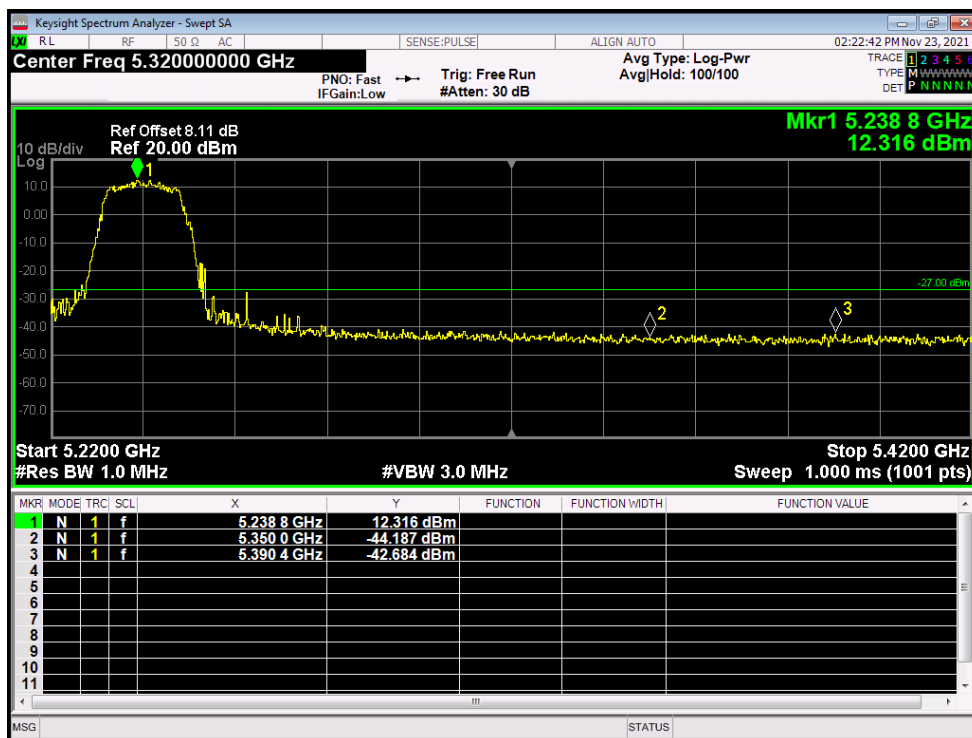
Band Edge NVNT a 5240MHz High Ant1



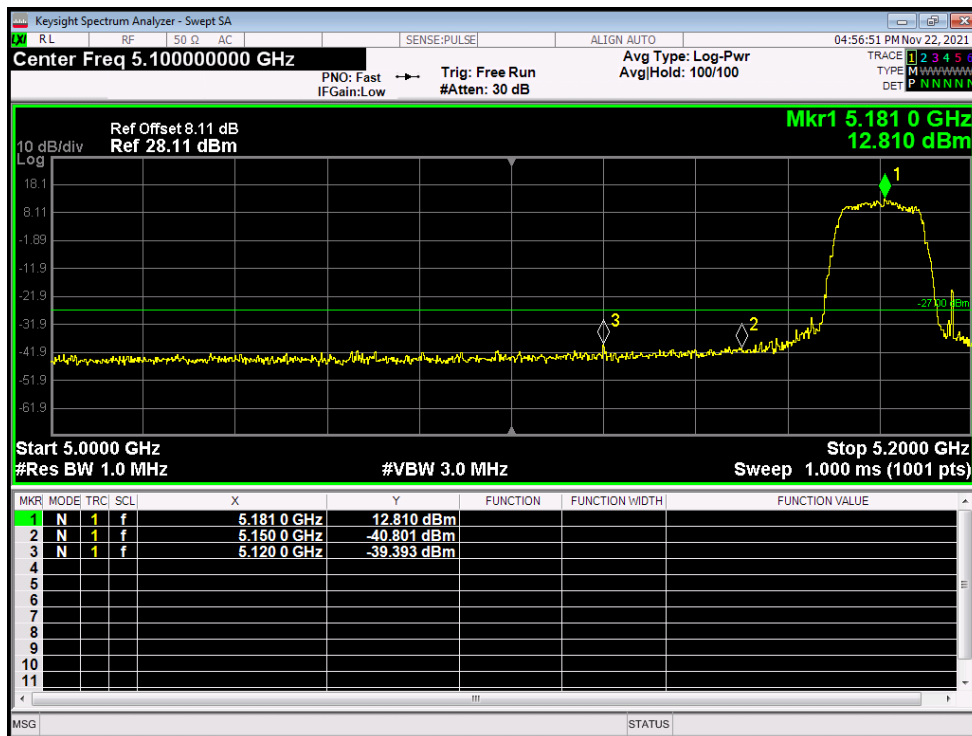
Band Edge NVNT a 5180MHz Low Ant2



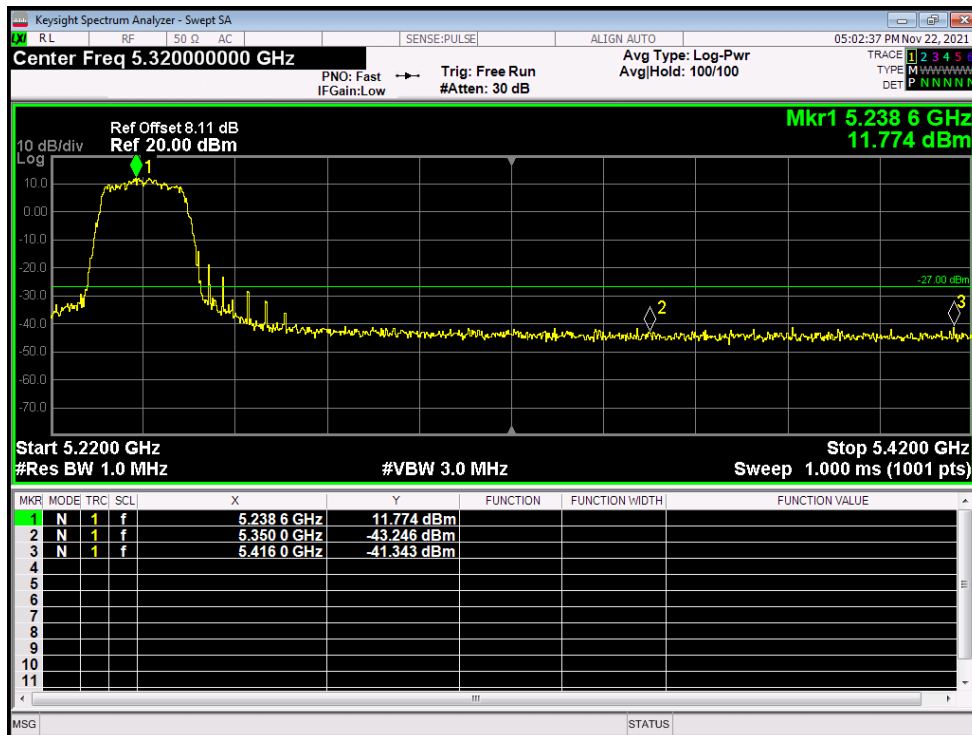
Band Edge NVNT a 5240MHz High Ant2



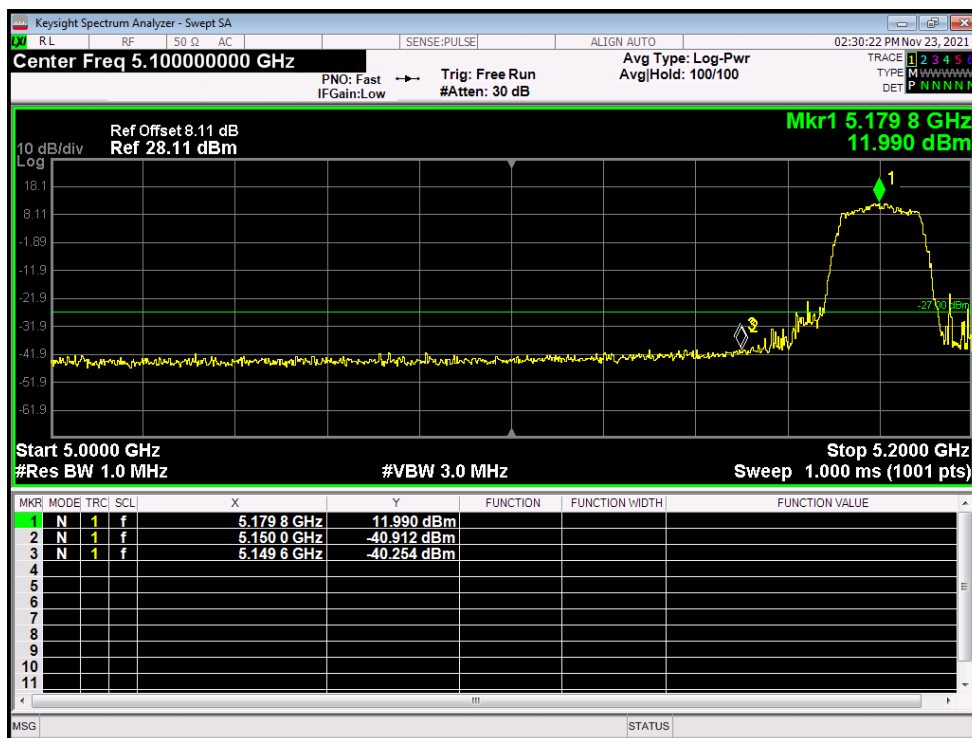
Band Edge NVNT ac20 5180MHz Low Ant1



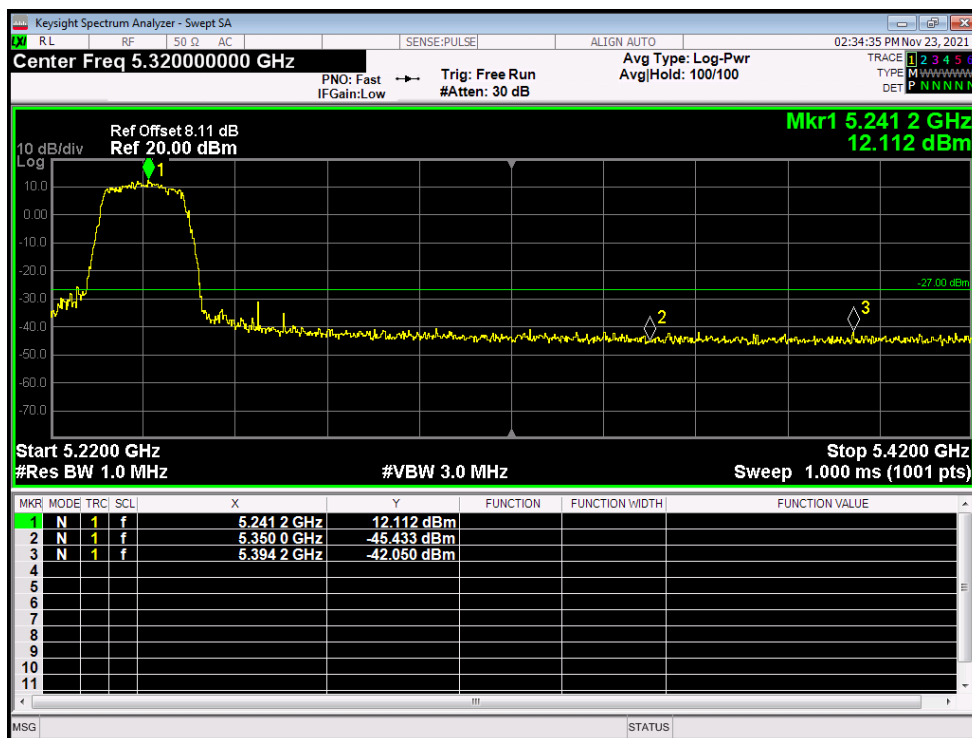
Band Edge NVNT ac20 5240MHz High Ant1



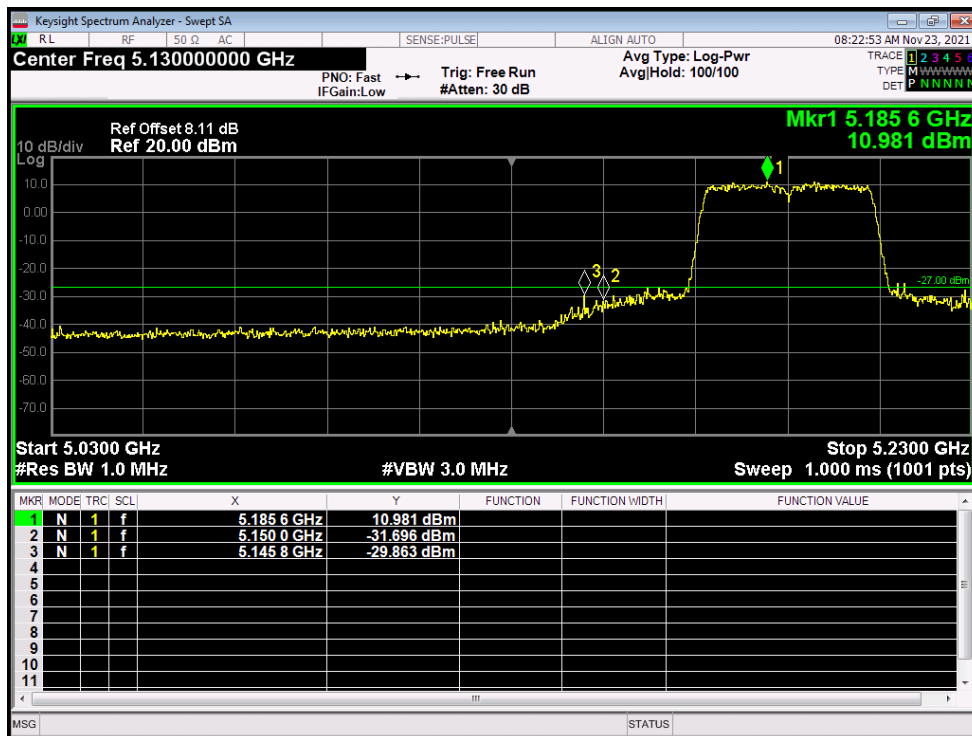
Band Edge NVNT ac20 5180MHz Low Ant2



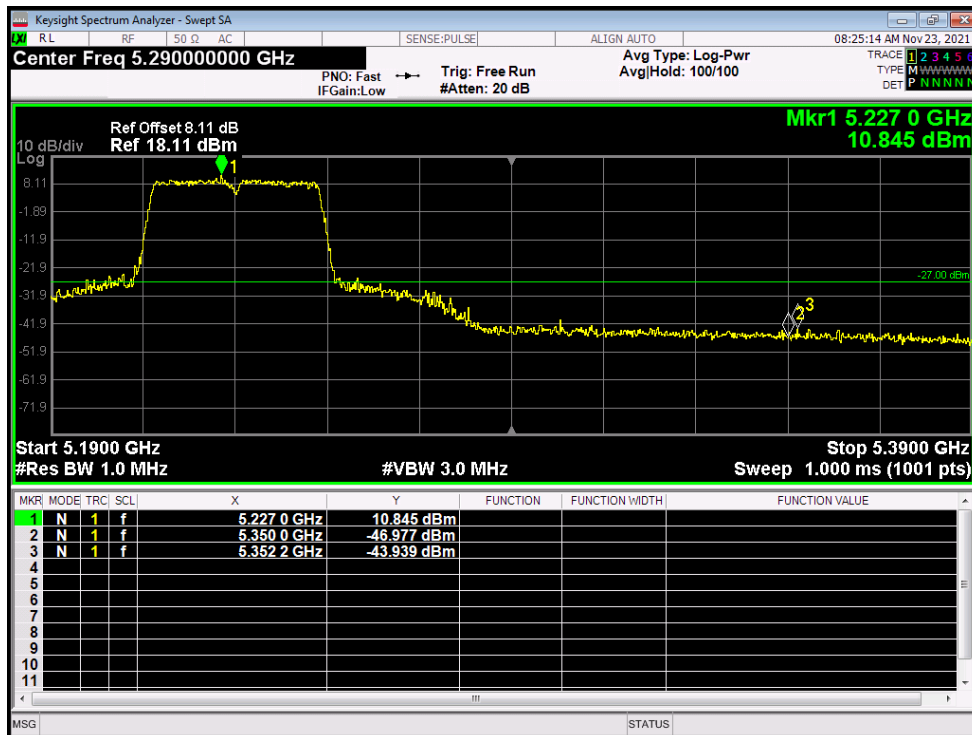
Band Edge NVNT ac20 5240MHz High Ant2



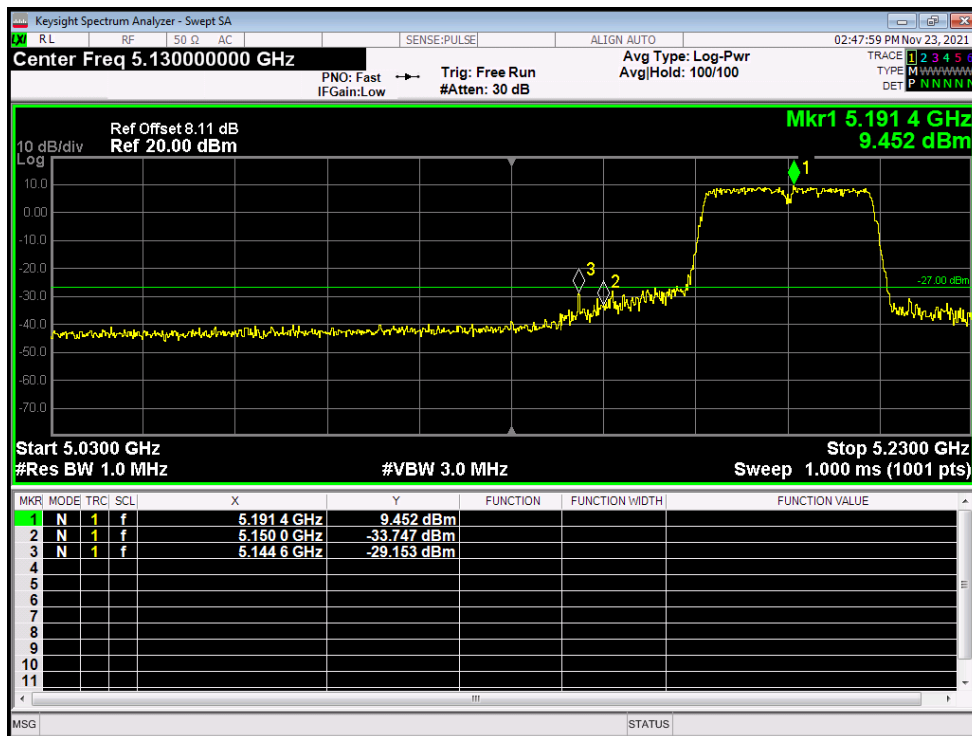
Band Edge NVNT ac40 5190MHz Low Ant1



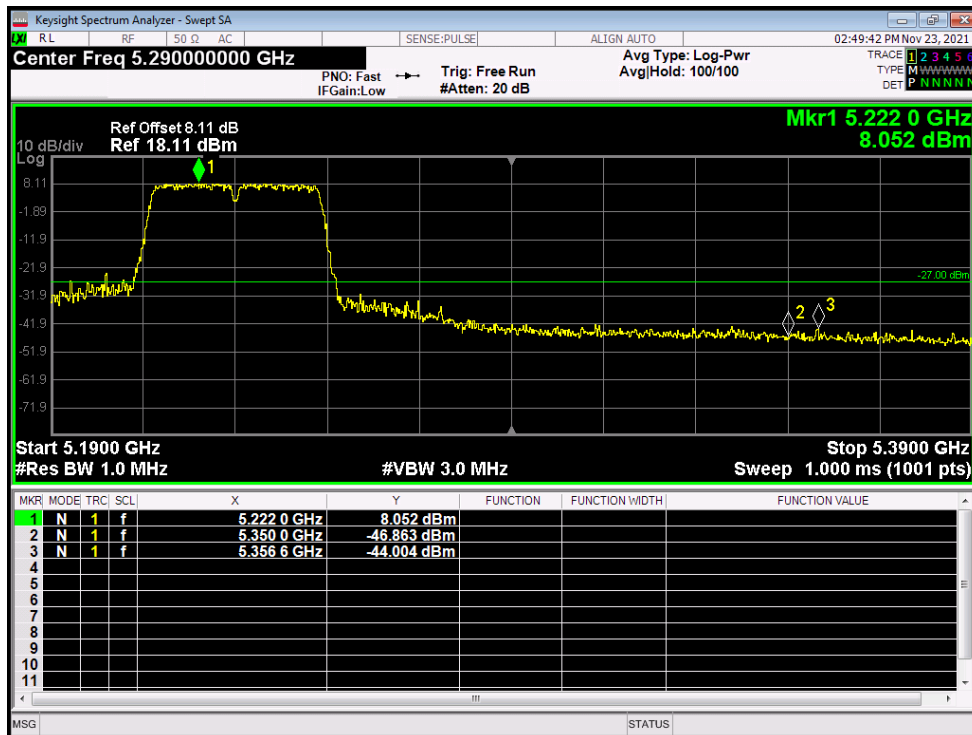
Band Edge NVNT ac40 5230MHz High Ant1



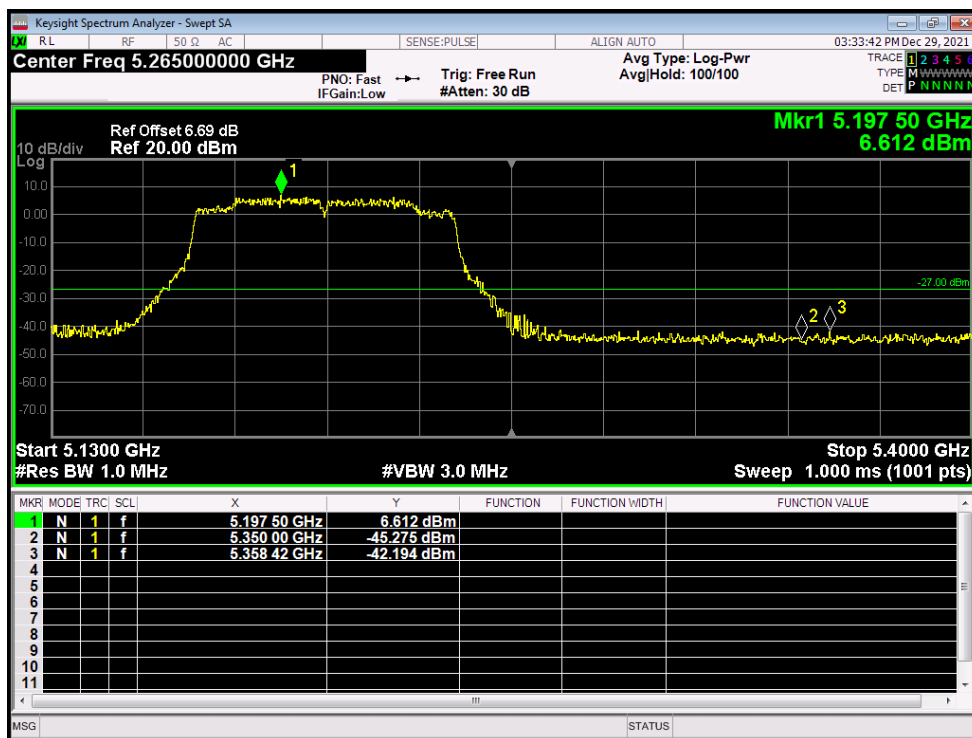
Band Edge NVNT ac40 5190MHz Low Ant2



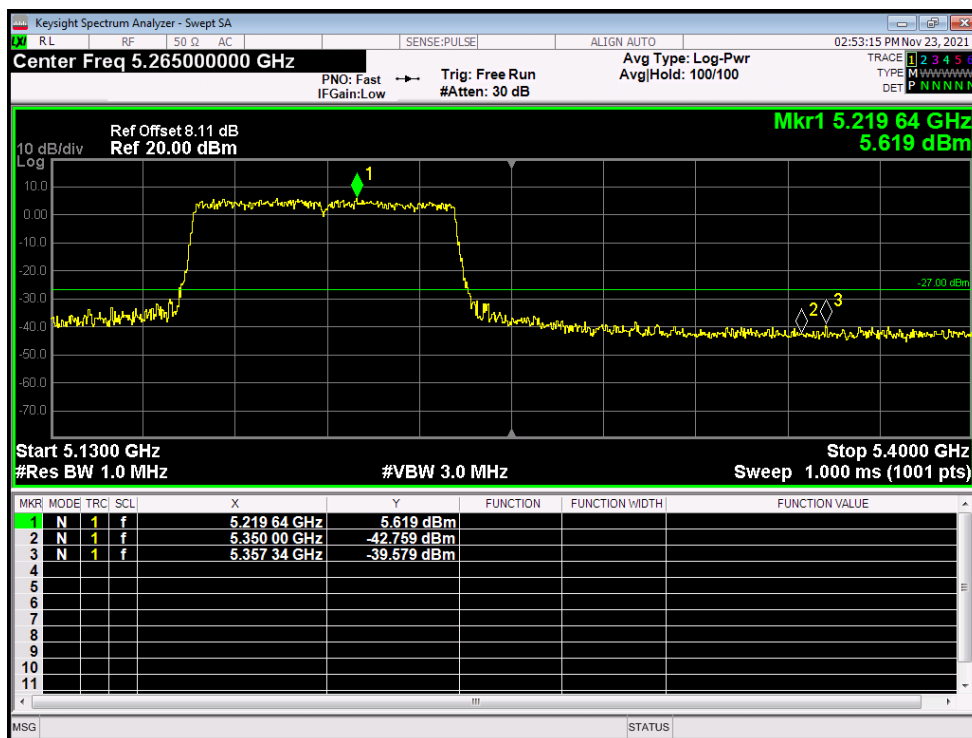
Band Edge NVNT ac40 5230MHz High Ant2



Band Edge NVNT ac80 5210MHz High Ant1



Band Edge NVNT ac80 5210MHz High Ant2



Keysight Spectrum Analyzer - Swept SA

Center Freq 5.10000000 GHz

PNO: Fast IFGain: Low Trig: Free Run #Atten: 30 dB Avg Type: Log-Pwr Avg/Hold: 100/100

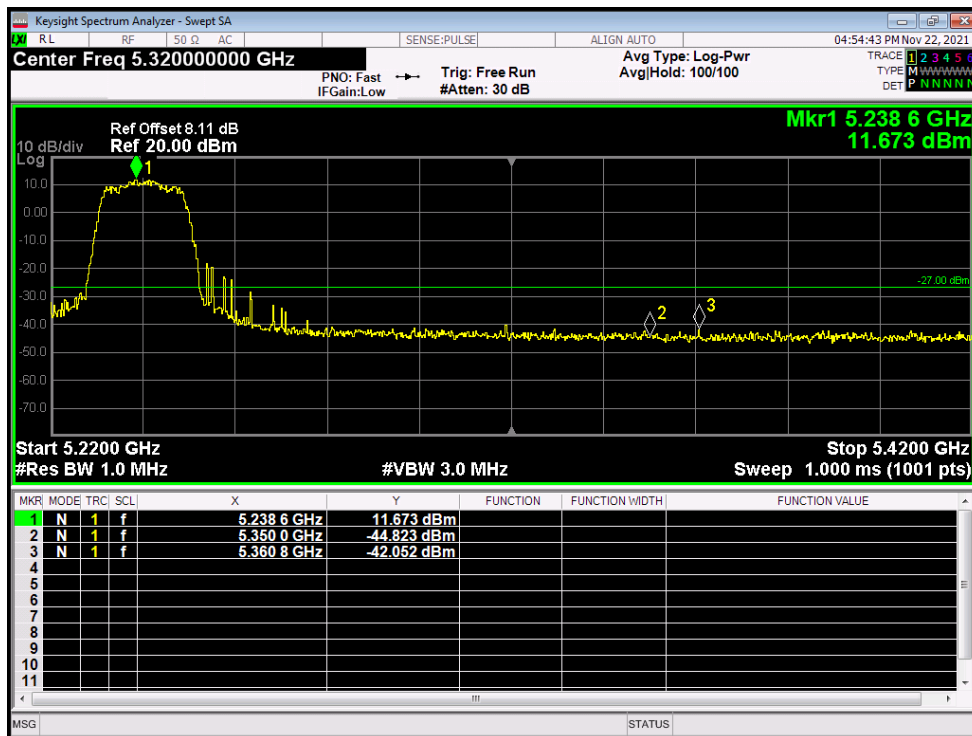
Ref Offset 8.11 dB Ref 20.00 dBm

Mkr1 5.181 6 GHz 12.265 dBm

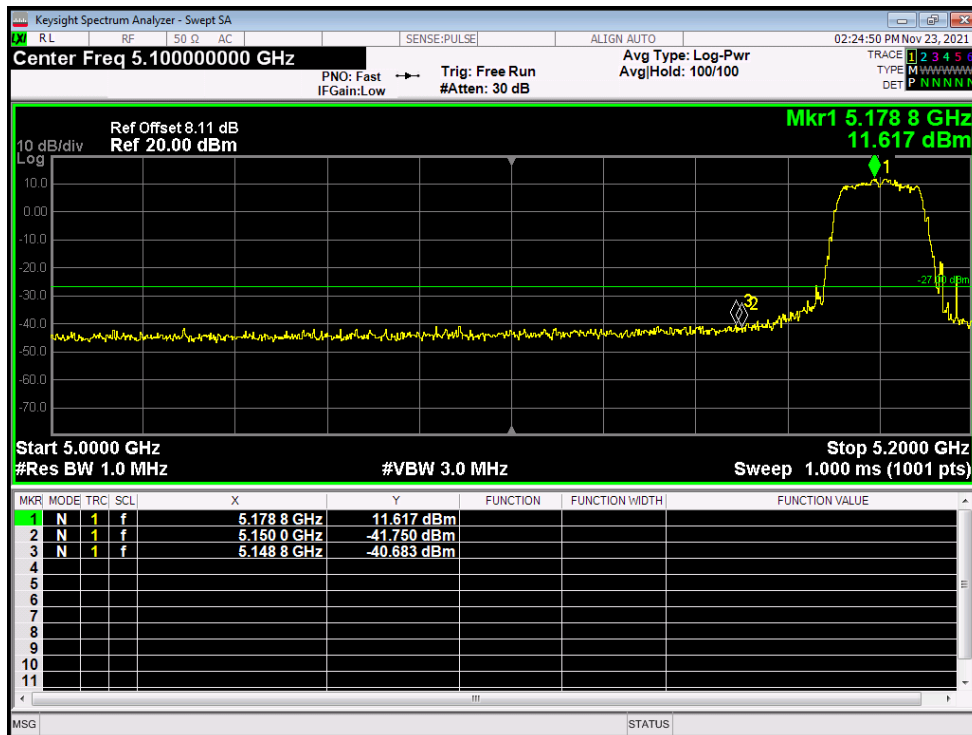
Start 5.0000 GHz Stop 5.0000 GHz
#Res BW 1.0 MHz #VBW 3.0 MHz Sweep 1.000 ms (1001 pts)

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	5.181 6 GHz	12.265 dBm			
2	N	1	f	5.150 0 GHz	-41.661 dBm			
3	N	1	f	5.135 6 GHz	-40.323 dBm			

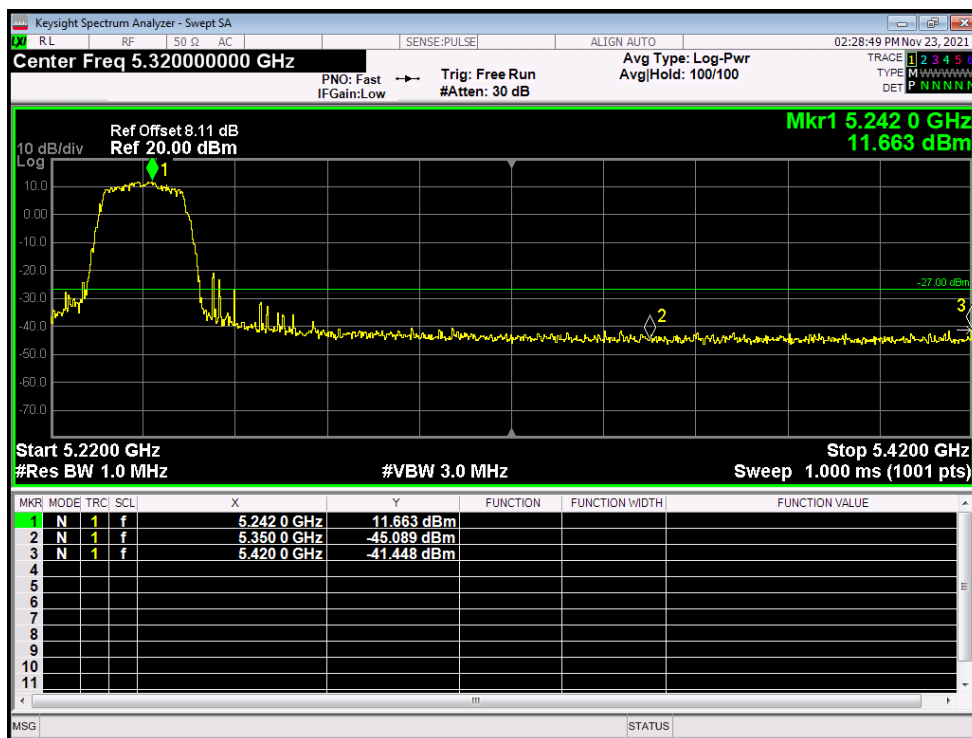
Band Edge NVNT n20 5240MHz High Ant1



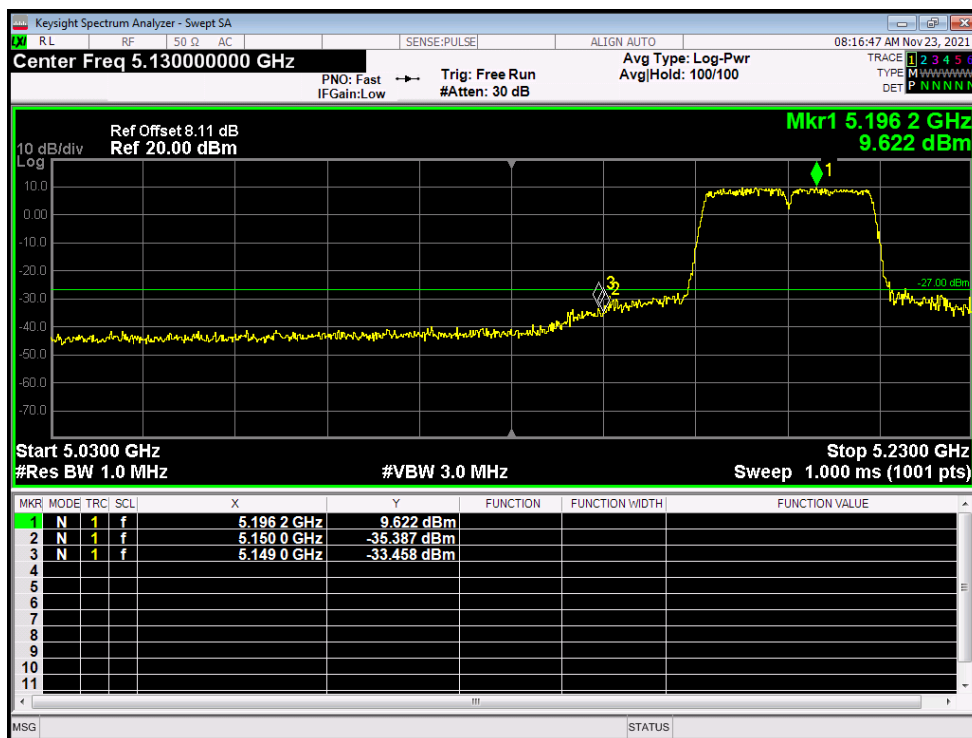
Band Edge NVNT n20 5180MHz Low Ant2



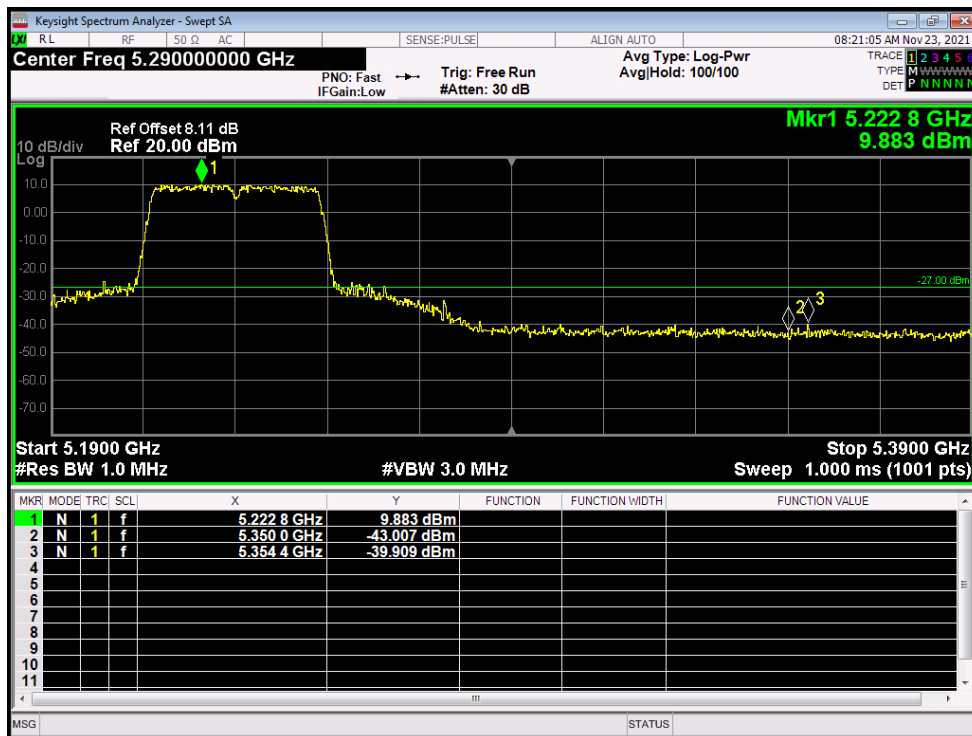
Band Edge NVNT n20 5240MHz High Ant2



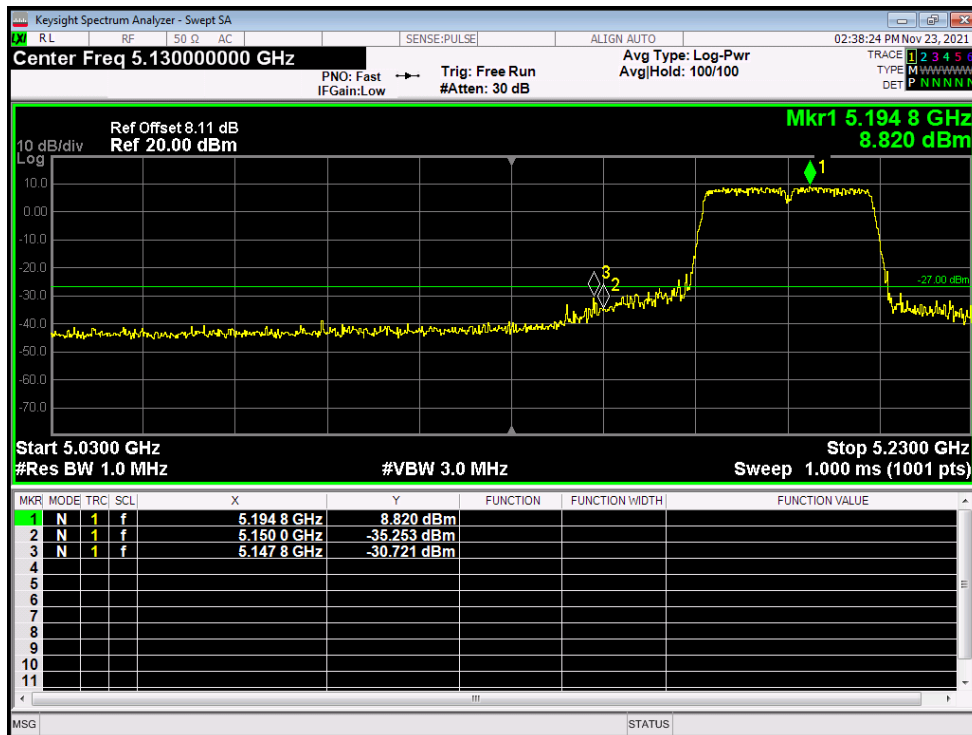
Band Edge NVNT n40 5190MHz Low Ant1



Band Edge NVNT n40 5230MHz High Ant1



Band Edge NVNT n40 5190MHz Low Ant2

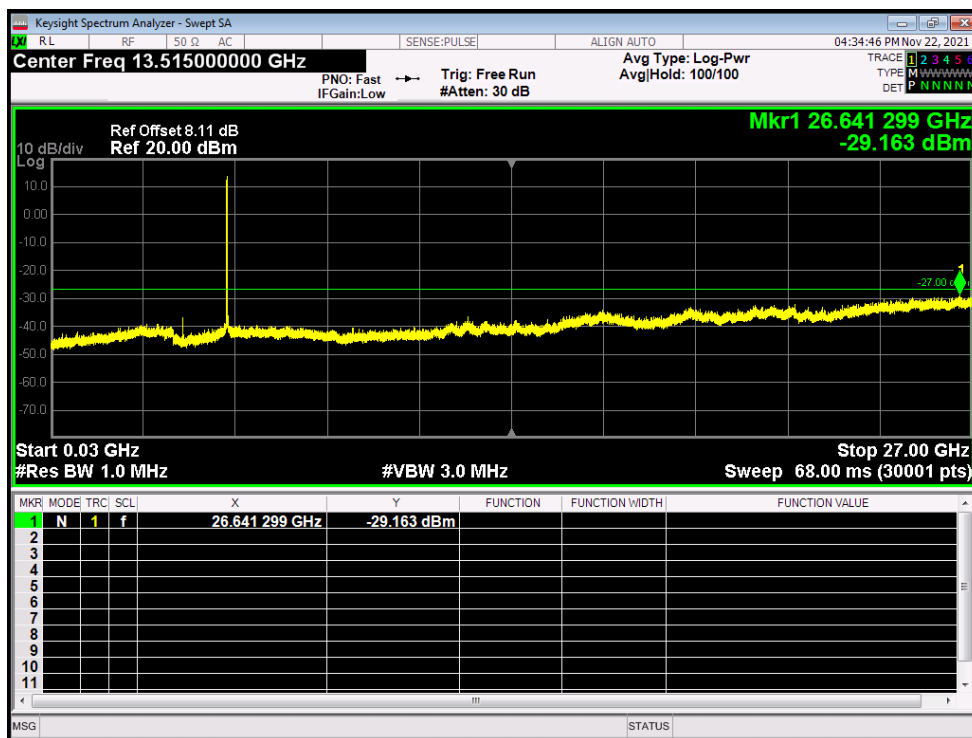


[illegible]

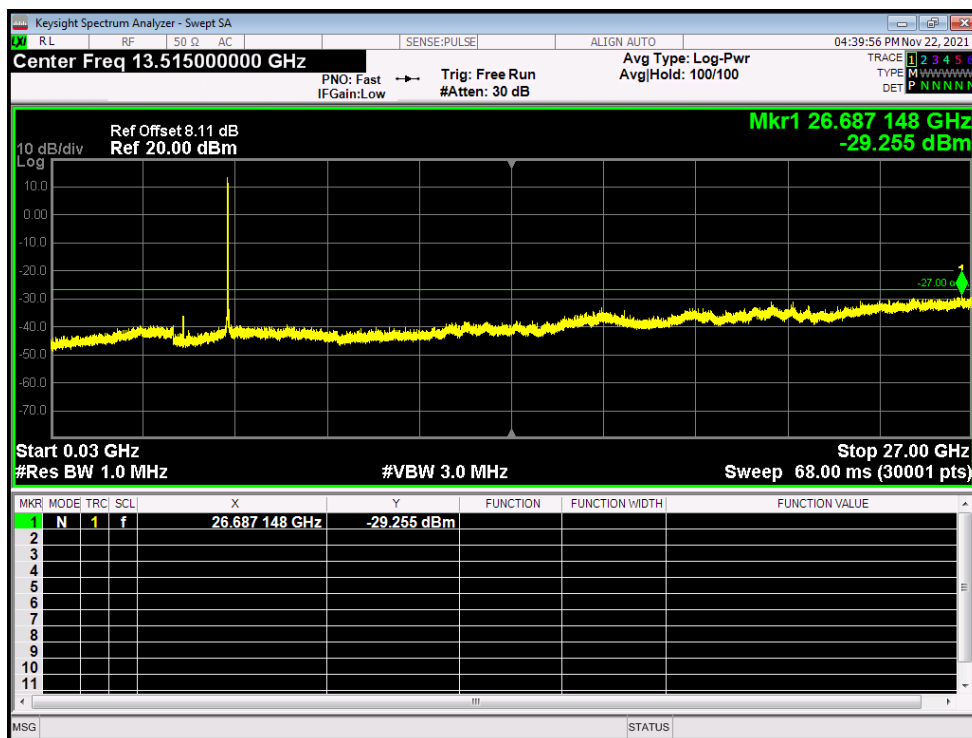
Conducted RF Spurious Emission

Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-29.16	-27	Pass
NVNT	a	5200	Ant1	-29.25	-27	Pass
NVNT	a	5240	Ant1	-28.76	-27	Pass
NVNT	a	5180	Ant2	-28.96	-27	Pass
NVNT	a	5200	Ant2	-28.25	-27	Pass
NVNT	a	5240	Ant2	-28.74	-27	Pass
NVNT	ac20	5180	Ant1	-38.21	-27	Pass
NVNT	ac20	5200	Ant1	-37.32	-27	Pass
NVNT	ac20	5240	Ant1	-37.88	-27	Pass
NVNT	ac20	5180	Ant2	-39.5	-27	Pass
NVNT	ac20	5200	Ant2	-38.57	-27	Pass
NVNT	ac20	5240	Ant2	-38.58	-27	Pass
NVNT	ac40	5190	Ant1	-38.84	-27	Pass
NVNT	ac40	5230	Ant1	-38.5	-27	Pass
NVNT	ac40	5190	Ant2	-38.09	-27	Pass
NVNT	ac40	5230	Ant2	-38.7	-27	Pass
NVNT	ac80	5210	Ant1	-37.97	-27	Pass
NVNT	ac80	5210	Ant2	-37.48	-27	Pass
NVNT	n20	5180	Ant1	-28.73	-27	Pass
NVNT	n20	5200	Ant1	-29.06	-27	Pass
NVNT	n20	5240	Ant1	-29.06	-27	Pass
NVNT	n20	5180	Ant2	-28.4	-27	Pass
NVNT	n20	5200	Ant2	-28.44	-27	Pass
NVNT	n20	5240	Ant2	-28.05	-27	Pass
NVNT	n40	5190	Ant1	-29.93	-27	Pass
NVNT	n40	5230	Ant1	-29.27	-27	Pass
NVNT	n40	5190	Ant2	-29.14	-27	Pass
NVNT	n40	5230	Ant2	-28.4	-27	Pass

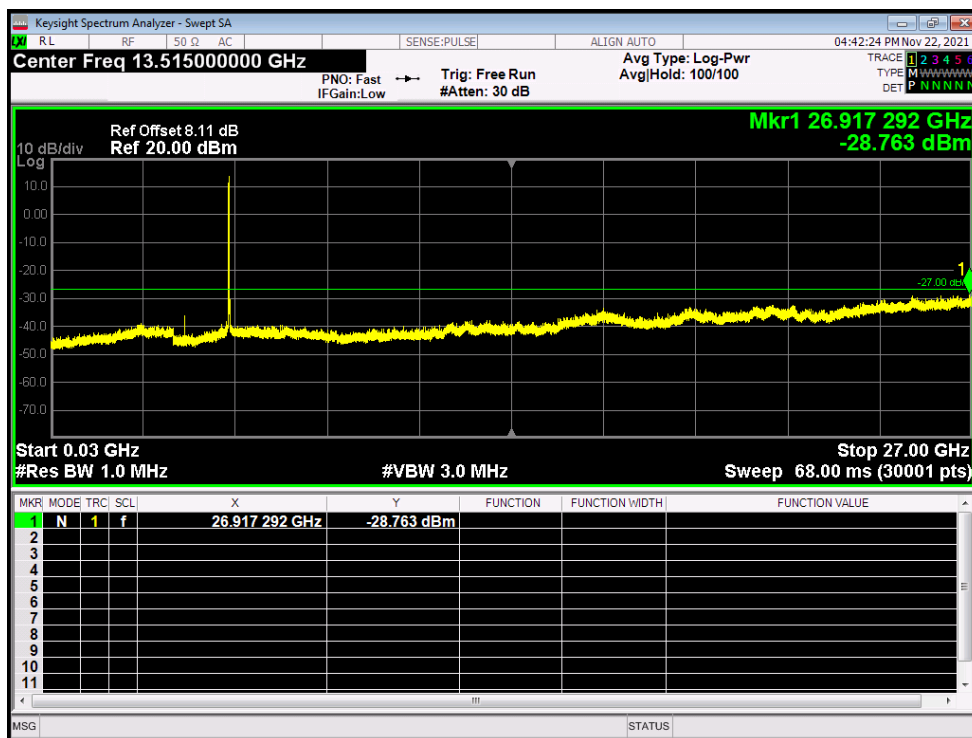
Tx. Spurious NVNT a 5180MHz Ant1 Emission



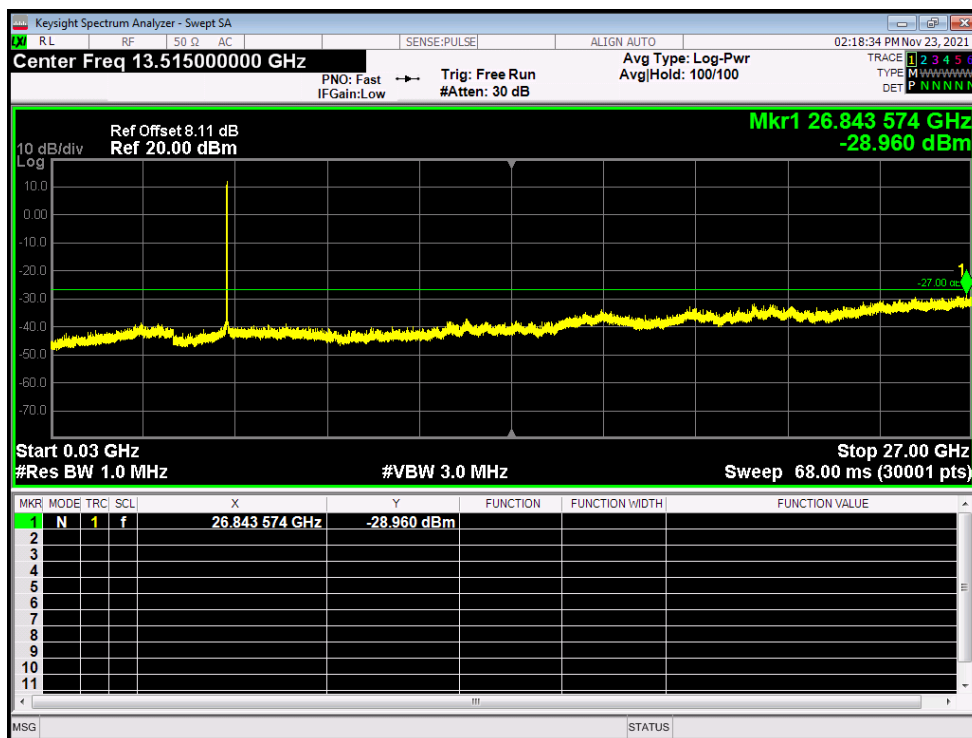
Tx. Spurious NVNT a 5200MHz Ant1 Emission



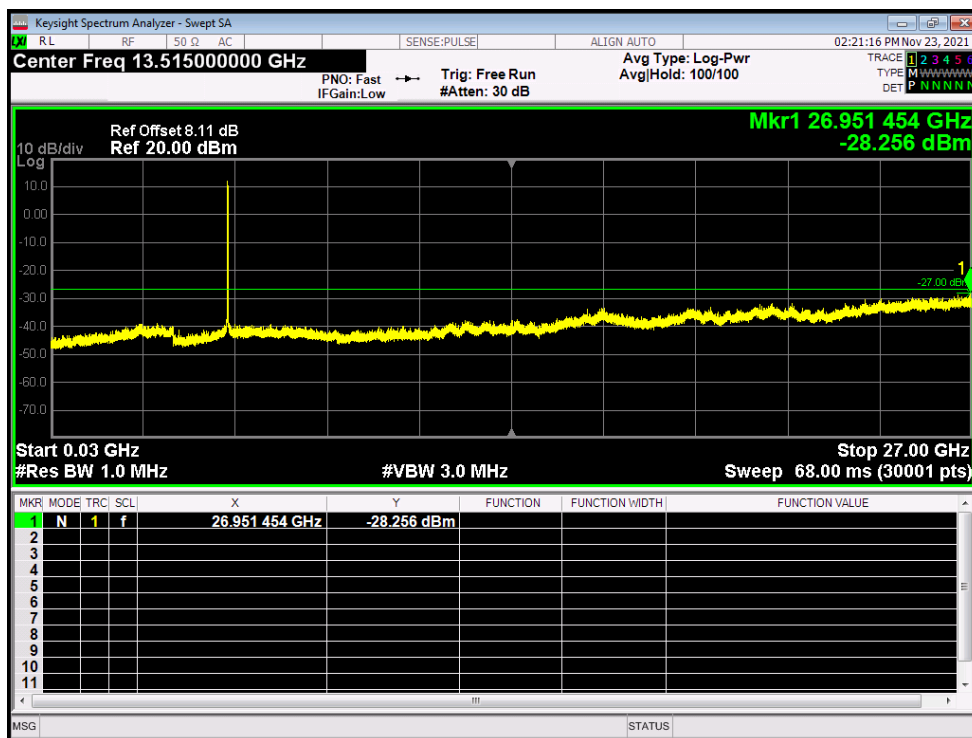
Tx. Spurious NVNT a 5240MHz Ant1 Emission



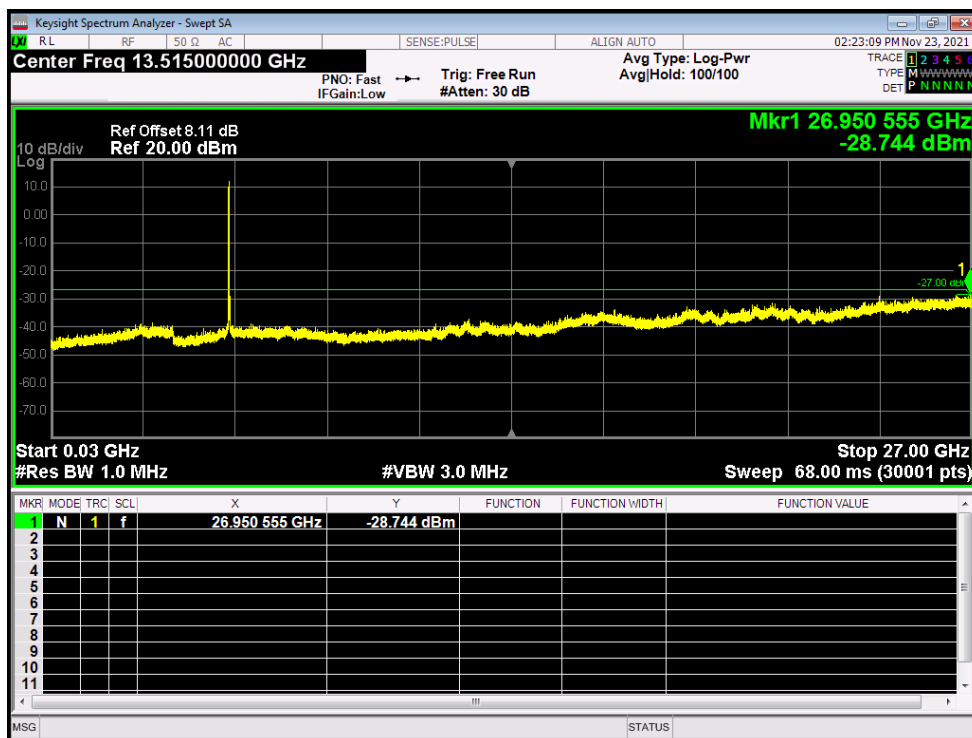
Tx. Spurious NVNT a 5180MHz Ant2 Emission



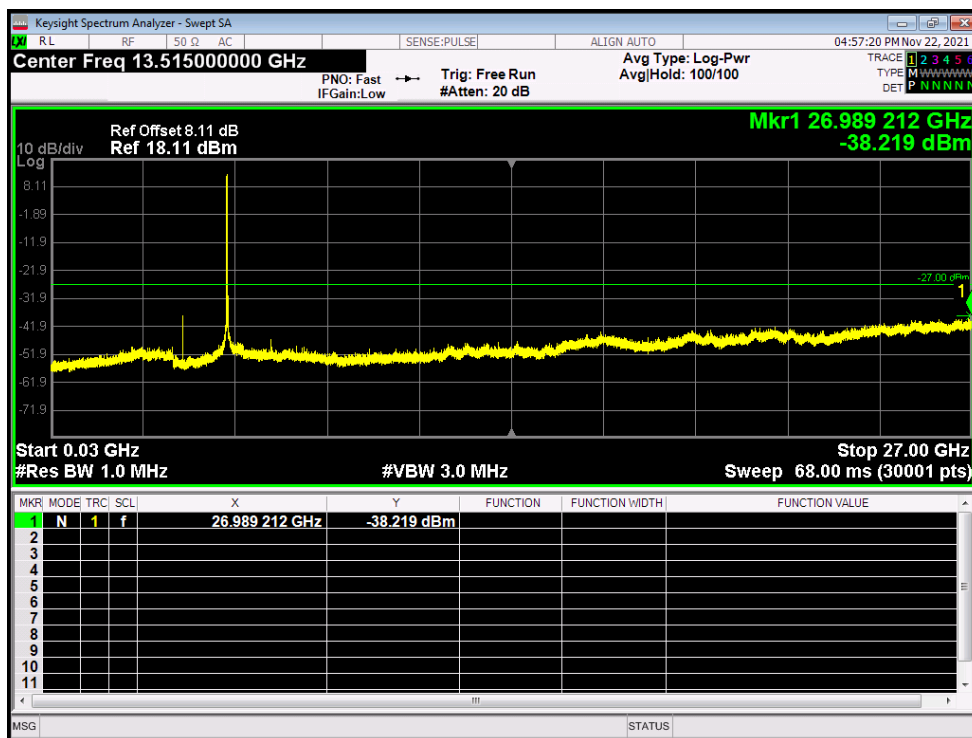
Tx. Spurious NVNT a 5200MHz Ant2 Emission



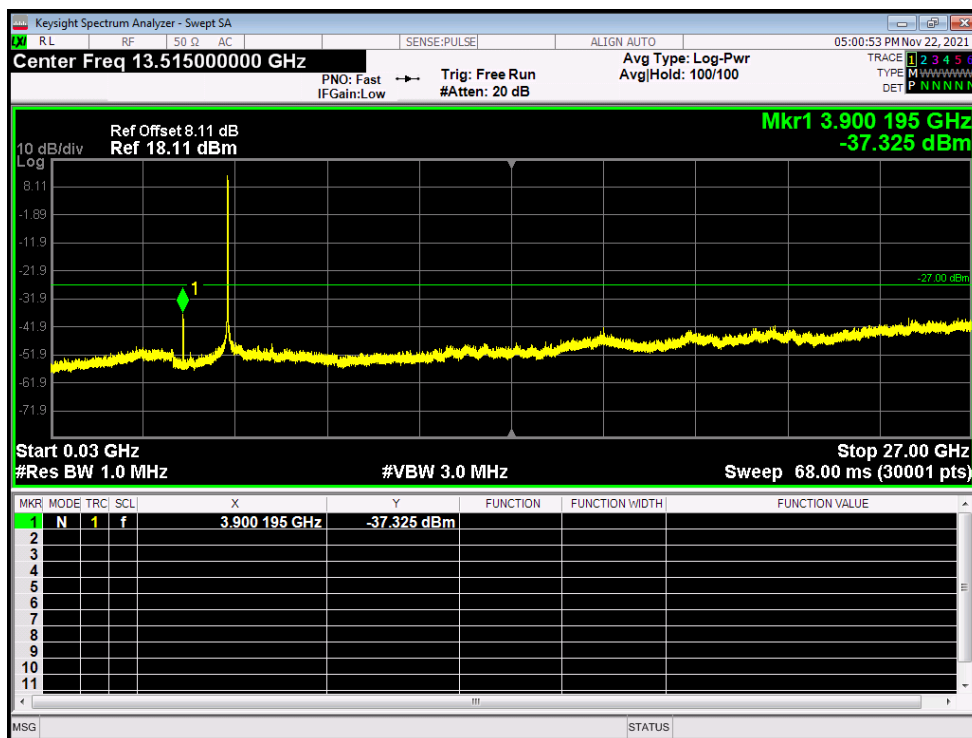
Tx. Spurious NVNT a 5240MHz Ant2 Emission



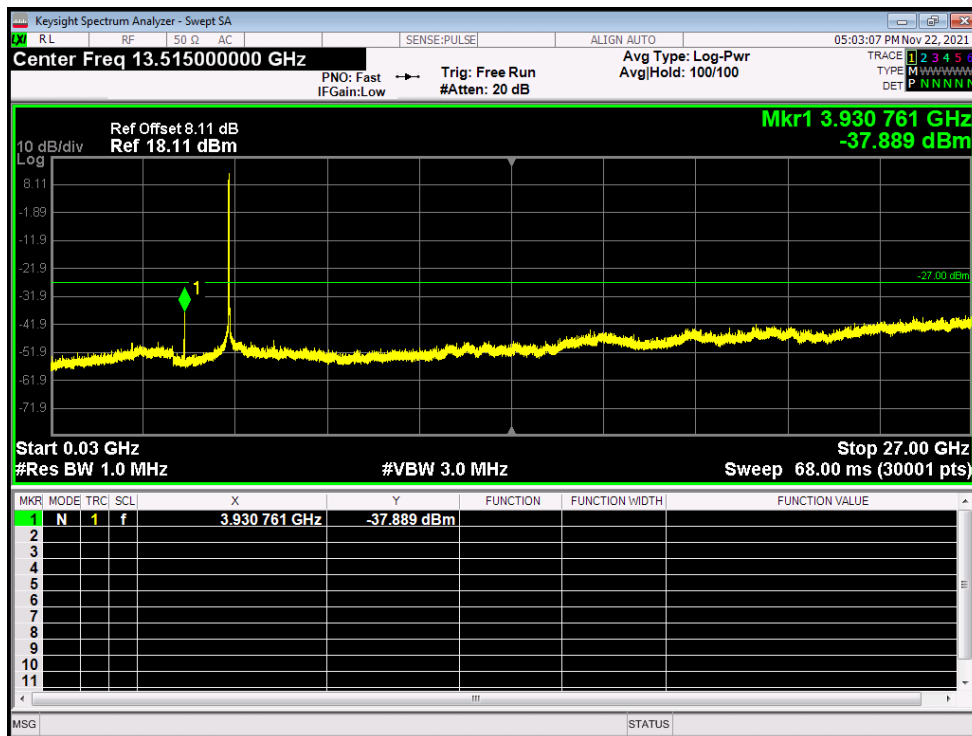
Tx. Spurious NVNT ac20 5180MHz Ant1 Emission



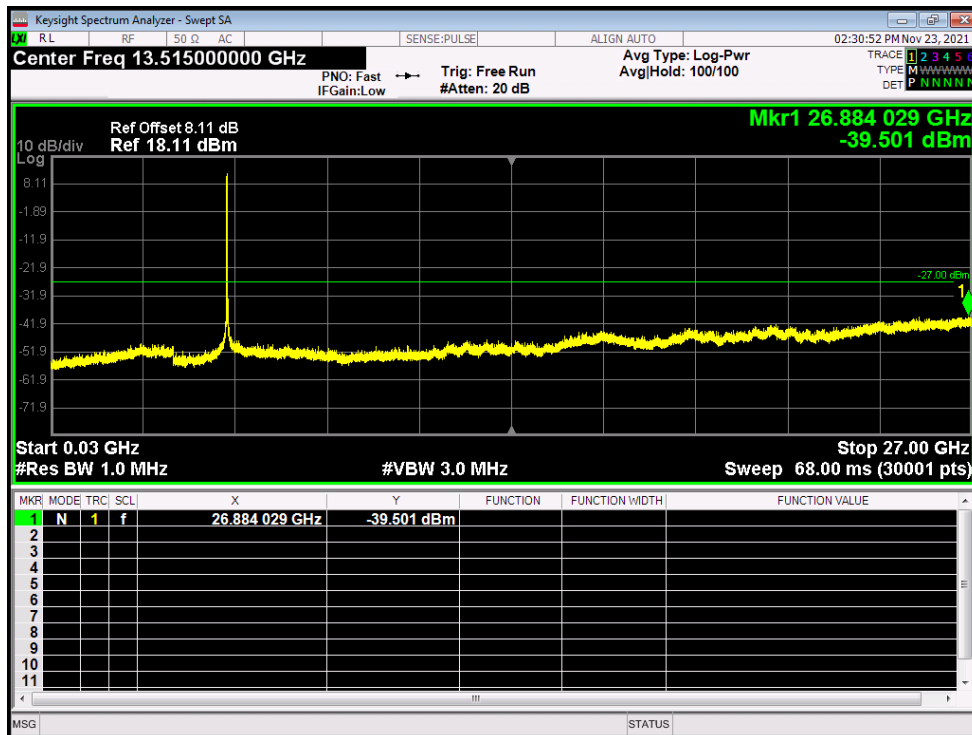
Tx. Spurious NVNT ac20 5200MHz Ant1 Emission



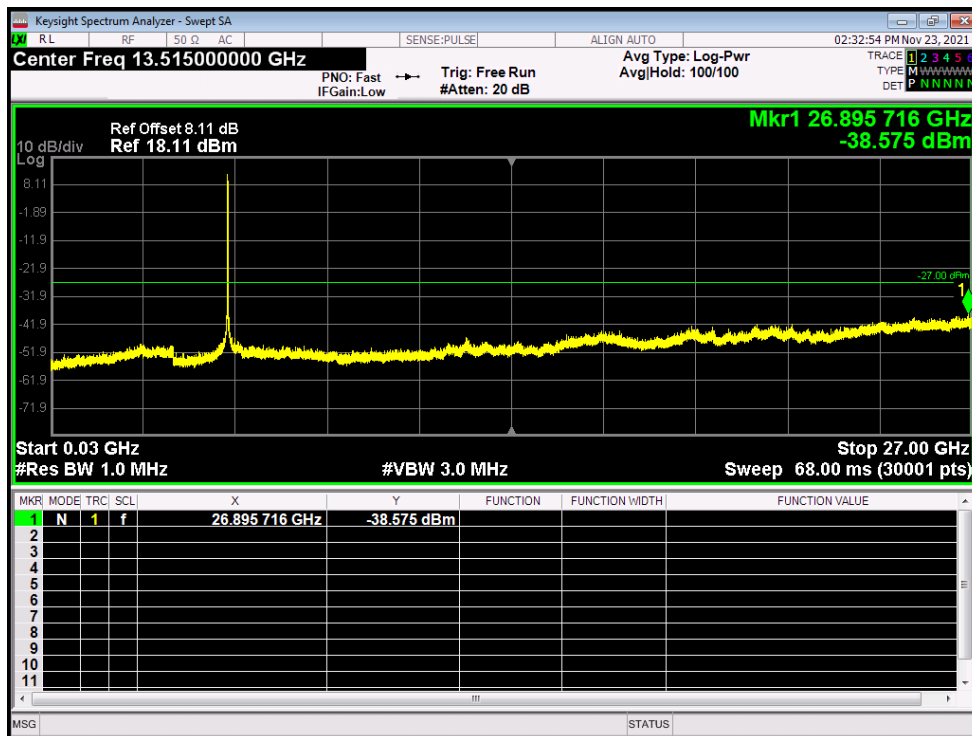
Tx. Spurious NVNT ac20 5240MHz Ant1 Emission



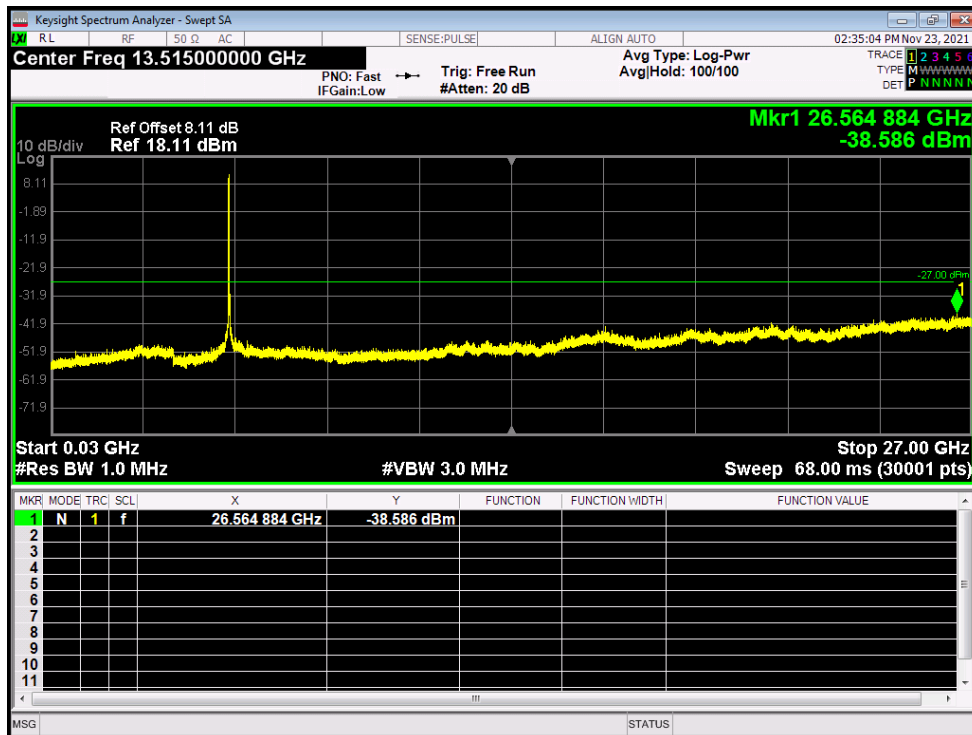
Tx. Spurious NVNT ac20 5180MHz Ant2 Emission



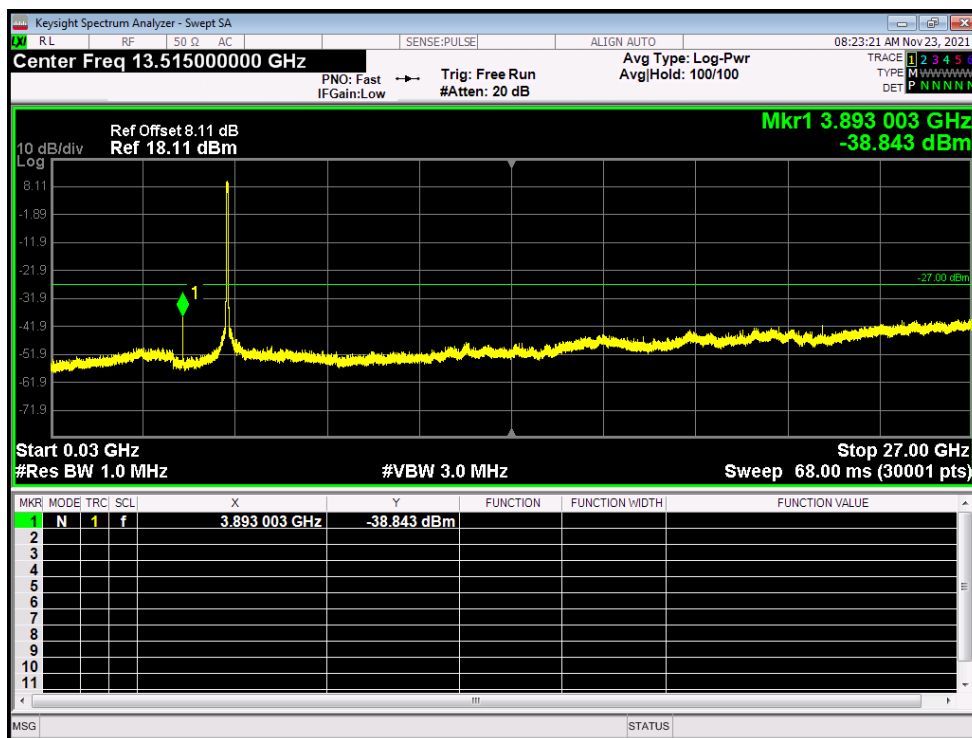
Tx. Spurious NVNT ac20 5200MHz Ant2 Emission



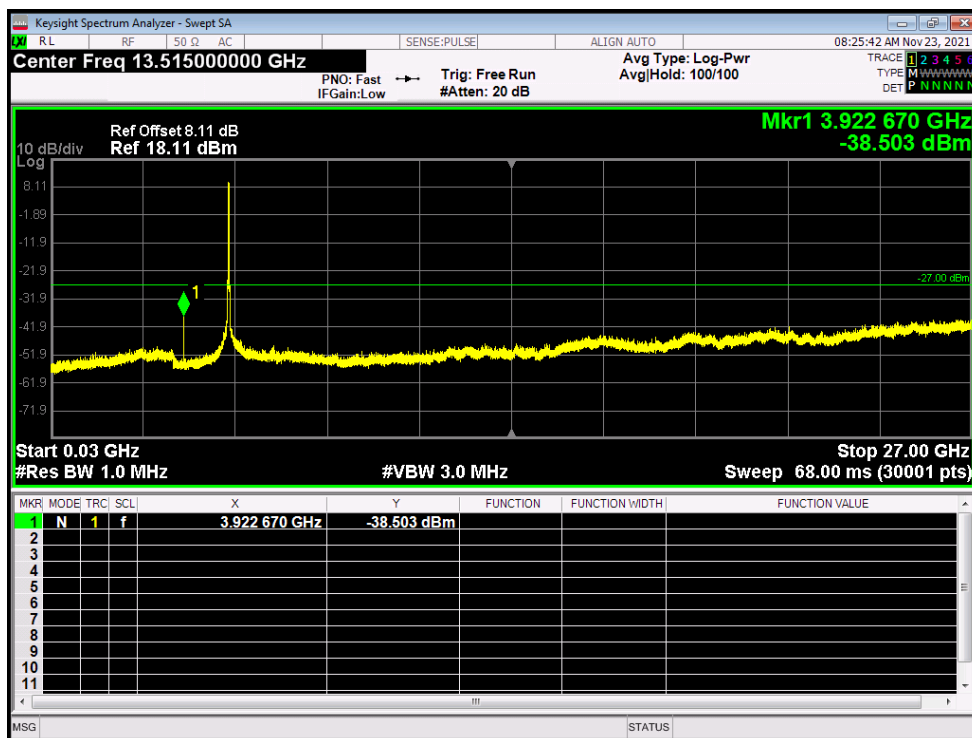
Tx. Spurious NVNT ac20 5240MHz Ant2 Emission



Tx. Spurious NVNT ac40 5190MHz Ant1 Emission



Tx. Spurious NVNT ac40 5230MHz Ant1 Emission



Keysight Spectrum Analyzer - Swept SA

Center Freq 13.51500000 GHz

PNO: Fast IFGain: Low Trig: Free Run #Atten: 20 dB Avg Type: Log-Pwr Avg/Hold: 100/100

Ref Offset 8.11 dB Ref 18.11 dBM

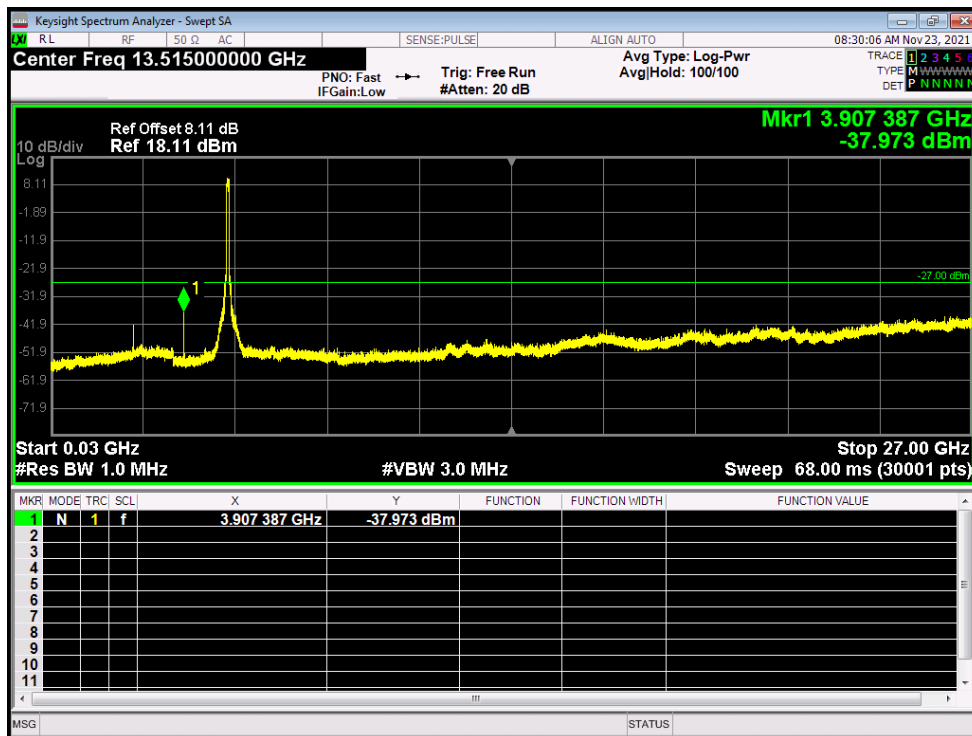
Mkr1 26.963 141 GHz -38.097 dBm

Start 0.03 GHz Stop 27.00 GHz
#Res BW 1.0 MHz #VBW 3.0 MHz Sweep 68.00 ms (30001 pts)

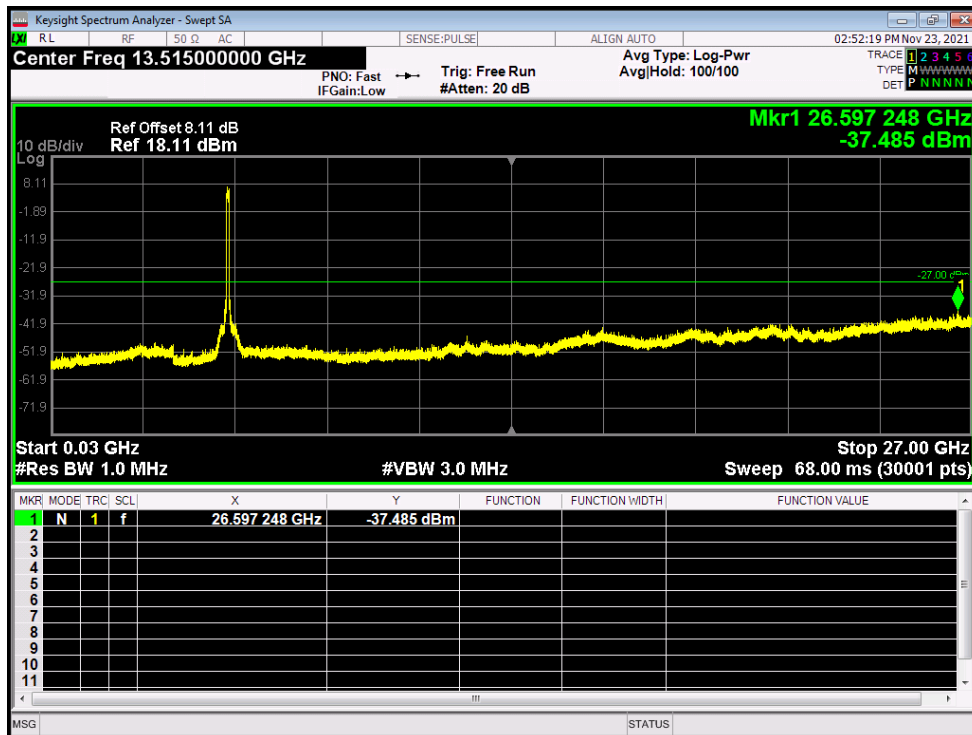
MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	26.963 141 GHz	-38.097 dBm			

[illegible]

Tx. Spurious NVNT ac80 5210MHz Ant1 Emission



Tx. Spurious NVNT ac80 5210MHz Ant2 Emission



[illegible]

[illegible][illegible]

[illegible]

Keysight Spectrum Analyzer - Swept SA

Center Freq 13.51500000 GHz

PNO: Fast IFGain:Low Trig: Free Run #Atten: 30 dB

Avg Type: Log-Pwr AvgHold: 100/100

02:27:23 PM Nov 23, 2021

Ref Offset 8.11 dB Ref 20.00 dBm

Mkr1 26.951 454 GHz -28.445 dBm

10 dB/div Log

Start 0.03 GHz #Res BW 1.0 MHz

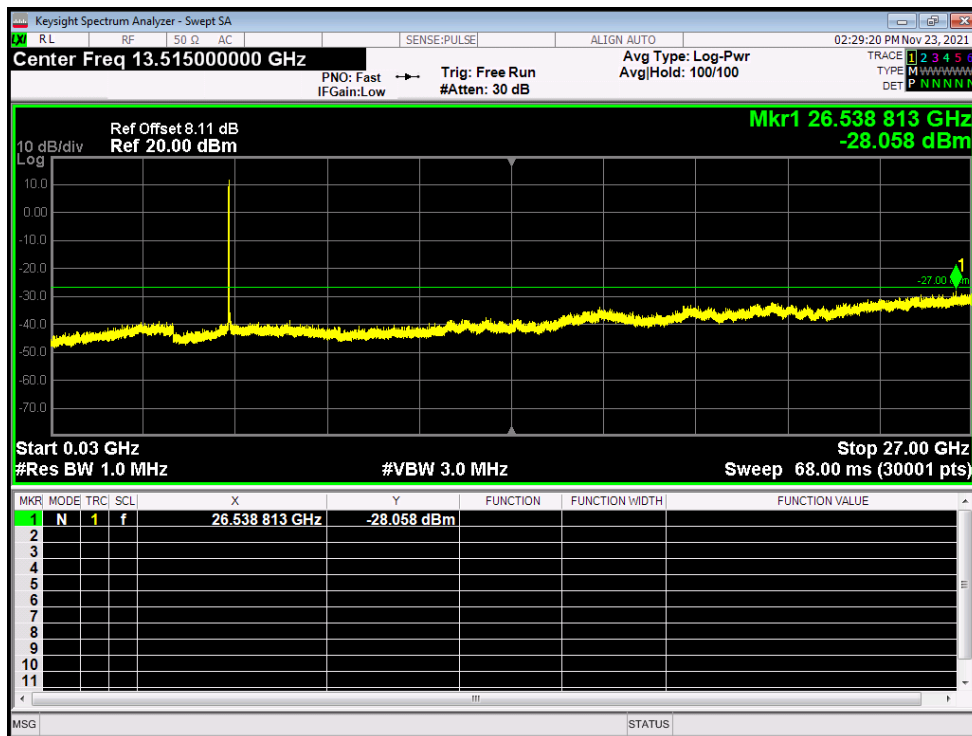
Stop 27.00 GHz Sweep 68.00 ms (30001 pts)

#VBW 3.0 MHz

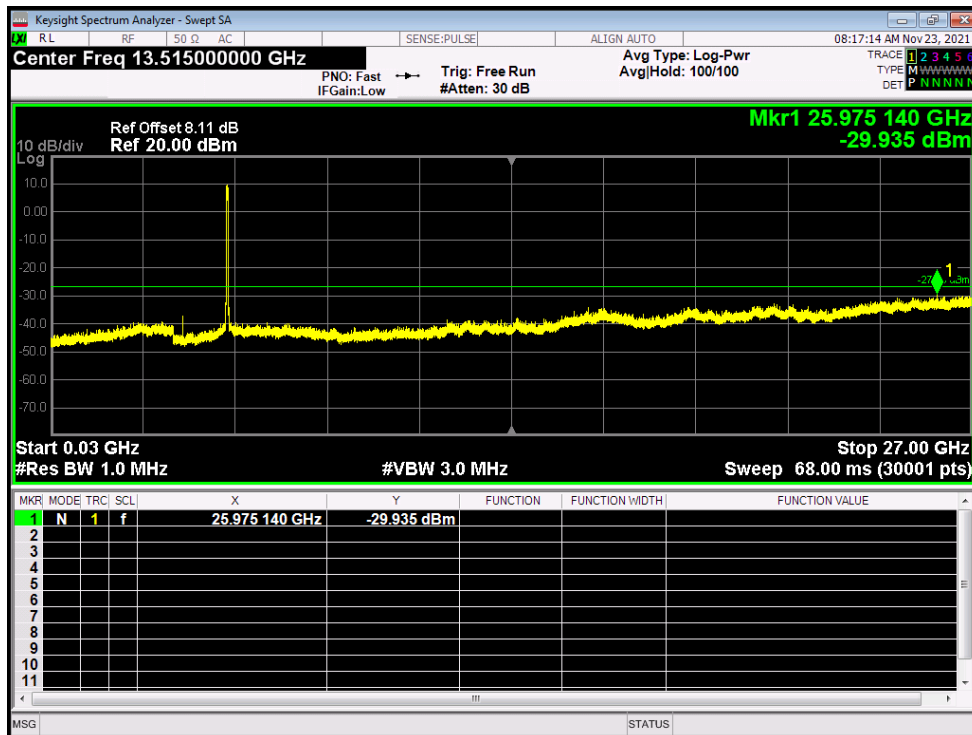
MRK	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	26.951 454 GHz	-28.445 dBm			
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								

MSG STATUS

Tx. Spurious NVNT n20 5240MHz Ant2 Emission



Tx. Spurious NVNT n40 5190MHz Ant1 Emission



[illegible][illegible]

[illegible]

MIMO 5.2G:

Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Duty Factor (dB)	Total Power (dBm)	Total Power (dBm)	Limit (dBm)	Verdict
NVNT	ac20	5180	Ant1	8.412	0.02	8.432	11.10	22.46	Pass
NVNT	ac20	5180	Ant2	7.7	0.02	7.72		22.46	Pass
NVNT	ac20	5200	Ant1	8.034	0.02	8.054	10.77	22.46	Pass
NVNT	ac20	5200	Ant2	7.417	0.02	7.437		22.46	Pass
NVNT	ac20	5240	Ant1	7.718	0.02	7.738	10.49	22.46	Pass
NVNT	ac20	5240	Ant2	7.194	0.02	7.214		22.46	Pass
NVNT	ac40	5190	Ant1	9.948	0.02	9.968	12.44	22.46	Pass
NVNT	ac40	5190	Ant2	8.256	0.55	8.806		22.46	Pass
NVNT	ac40	5230	Ant1	9.486	0.02	9.506	11.94	22.46	Pass
NVNT	ac40	5230	Ant2	7.707	0.55	8.257		22.46	Pass
NVNT	ac80	5210	Ant1	5.939	3.39	9.329	11.77	22.46	Pass
NVNT	ac80	5210	Ant2	4.731	3.38	8.111		22.46	Pass
NVNT	n20	5180	Ant1	7.955	0.28	8.235	10.97	22.46	Pass
NVNT	n20	5180	Ant2	7.384	0.28	7.664		22.46	Pass
NVNT	n20	5200	Ant1	7.689	0.28	7.969	10.68	22.46	Pass
NVNT	n20	5200	Ant2	7.076	0.28	7.356		22.46	Pass
NVNT	n20	5240	Ant1	7.496	0.28	7.776	10.51	22.46	Pass
NVNT	n20	5240	Ant2	6.918	0.28	7.198		22.46	Pass
NVNT	n40	5190	Ant1	9.378	0.55	9.928	12.15	22.46	Pass
NVNT	n40	5190	Ant2	7.635	0.55	8.185		22.46	Pass
NVNT	n40	5230	Ant1	8.945	0.55	9.495	11.71	22.46	Pass
NVNT	n40	5230	Ant2	7.166	0.55	7.716		22.46	Pass

Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm)	Limit (dBm)	Verdict
NVNT	802.11ac20	5180	Ant 1	4.941	9.46	Pass
NVNT	802.11ac20	5180	Ant 2	2.614	9.46	Pass
NVNT	802.11ac20	5180	Sum	6.942	9.46	Pass
NVNT	802.11ac20	5200	Ant 1	5.267	9.46	Pass
NVNT	802.11ac20	5200	Ant 2	2.649	9.46	Pass
NVNT	802.11ac20	5200	Sum	7.163	9.46	Pass
NVNT	802.11ac20	5240	Ant 1	7.299	9.46	Pass
NVNT	802.11ac20	5240	Ant 2	2.089	9.46	Pass
NVNT	802.11ac20	5240	Sum	8.443	9.46	Pass
NVNT	802.11ac40	5190	Ant 1	1.889	9.46	Pass
NVNT	802.11ac40	5190	Ant 2	0.156	9.46	Pass
NVNT	802.11ac40	5190	Sum	4.119	9.46	Pass
NVNT	802.11ac40	5230	Ant 1	4.363	9.46	Pass
NVNT	802.11ac40	5230	Ant 2	-0.238	9.46	Pass
NVNT	802.11ac40	5230	Sum	5.656	9.46	Pass
NVNT	802.11ac80	5210	Ant 1	0.764	9.46	Pass
NVNT	802.11ac80	5210	Ant 2	-2.739	9.46	Pass
NVNT	802.11ac80	5210	Sum	2.367	9.46	Pass
NVNT	802.11n(HT20)	5180	Ant 1	3.502	9.46	Pass
NVNT	802.11n(HT20)	5180	Ant 2	2.021	9.46	Pass
NVNT	802.11n(HT20)	5180	Sum	5.835	9.46	Pass
NVNT	802.11n(HT20)	5200	Ant 1	4.17	9.46	Pass
NVNT	802.11n(HT20)	5200	Ant 2	1.765	9.46	Pass
NVNT	802.11n(HT20)	5200	Sum	6.142	9.46	Pass
NVNT	802.11n(HT20)	5240	Ant 1	8.35	9.46	Pass
NVNT	802.11n(HT20)	5240	Ant 2	2.704	9.46	Pass
NVNT	802.11n(HT20)	5240	Sum	9.397	9.46	Pass
NVNT	802.11n(HT40)	5190	Ant 1	1.551	9.46	Pass
NVNT	802.11n(HT40)	5190	Ant 2	-0.477	9.46	Pass
NVNT	802.11n(HT40)	5190	Sum	3.665	9.46	Pass
NVNT	802.11n(HT40)	5230	Ant 1	4.452	9.46	Pass
NVNT	802.11n(HT40)	5230	Ant 2	-0.695	9.46	Pass
NVNT	802.11n(HT40)	5230	Sum	5.61	9.46	Pass