

RF Test Data for 5G WiFi (Conducted Measurements)

General Description of EUT	
Product Name:	projector
Test Model:	TS-1
Sample ID:	202308-0329-1-2#
Environmental Conditions	
Temperature:	25°C
Relative Humidity:	55%
Test Voltage:	DC 22V
Test Engineer:	Li ying jing
Note: For a more detailed features description, please refer to the report TBR-C-202308-0329-43 The report only show the worst case data.	

Contents

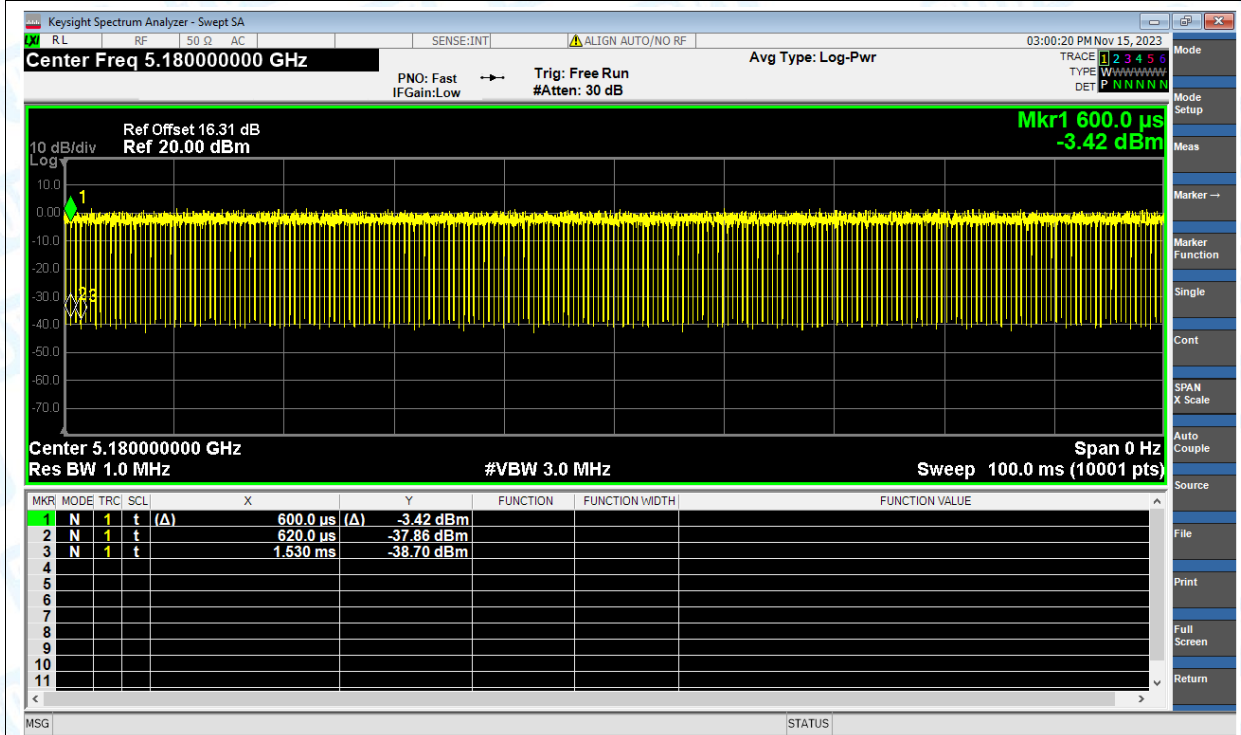
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1. Duty Cycle

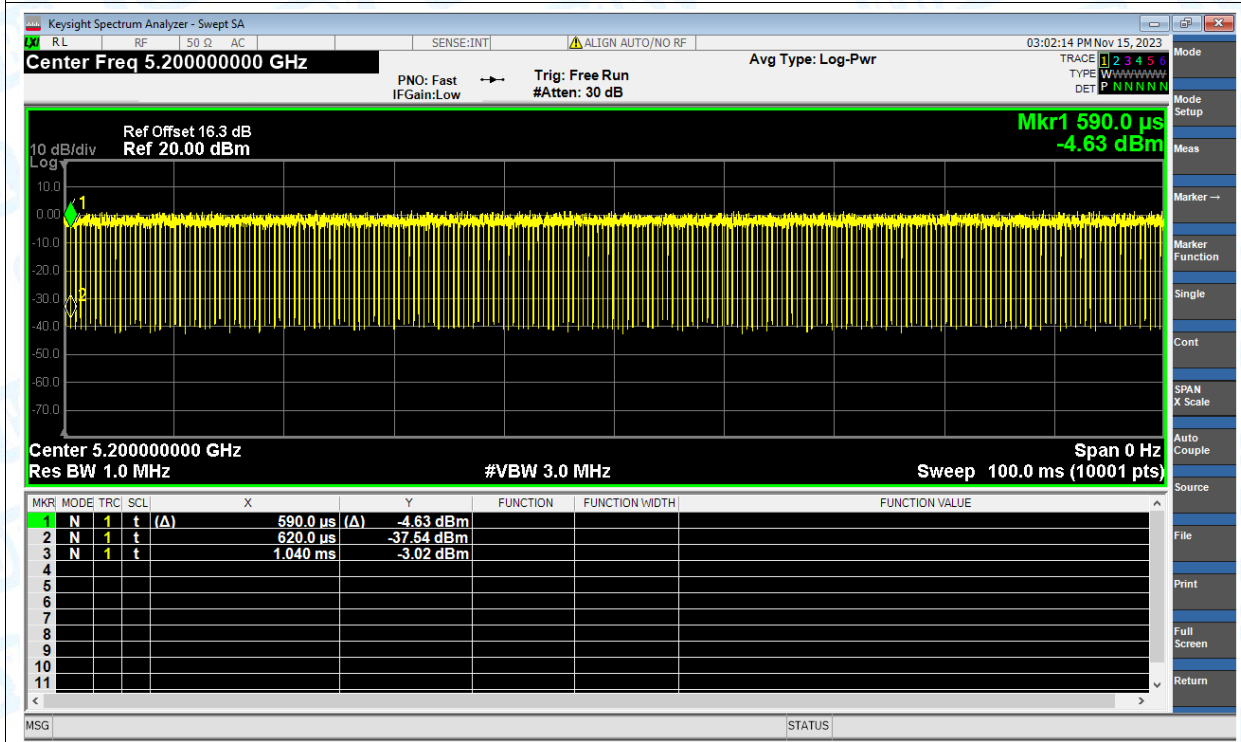
Condition	Mode	Frequency (MHz)	Antenna	Duty Cycle (%)	Correction Factor (dB)	1/T (kHz)
NVNT	a	5180	Ant1	97.85	0.09	1.1
NVNT	a	5200	Ant1	93.33	0.3	2.38
NVNT	a	5240	Ant1	95.45	0.2	2.38
NVNT	ac(VHT20)	5180	Ant1	97.3	0.12	1.39
NVNT	ac(VHT20)	5200	Ant1	97.37	0.12	1.35
NVNT	ac(VHT20)	5240	Ant1	98.04	0.09	0.01
NVNT	ac(VHT40)	5190	Ant1	97.67	0.1	1.19
NVNT	ac(VHT40)	5230	Ant1	97.7	0.1	1.18
NVNT	n(HT20)	5180	Ant1	97.78	0.1	1.14
NVNT	n(HT20)	5200	Ant1	96.77	0.14	1.11
NVNT	n(HT20)	5240	Ant1	95.65	0.19	2.27
NVNT	n(HT40)	5190	Ant1	93.33	0.3	2.38
NVNT	n(HT40)	5230	Ant1	95.35	0.21	2.44

Test Graphs

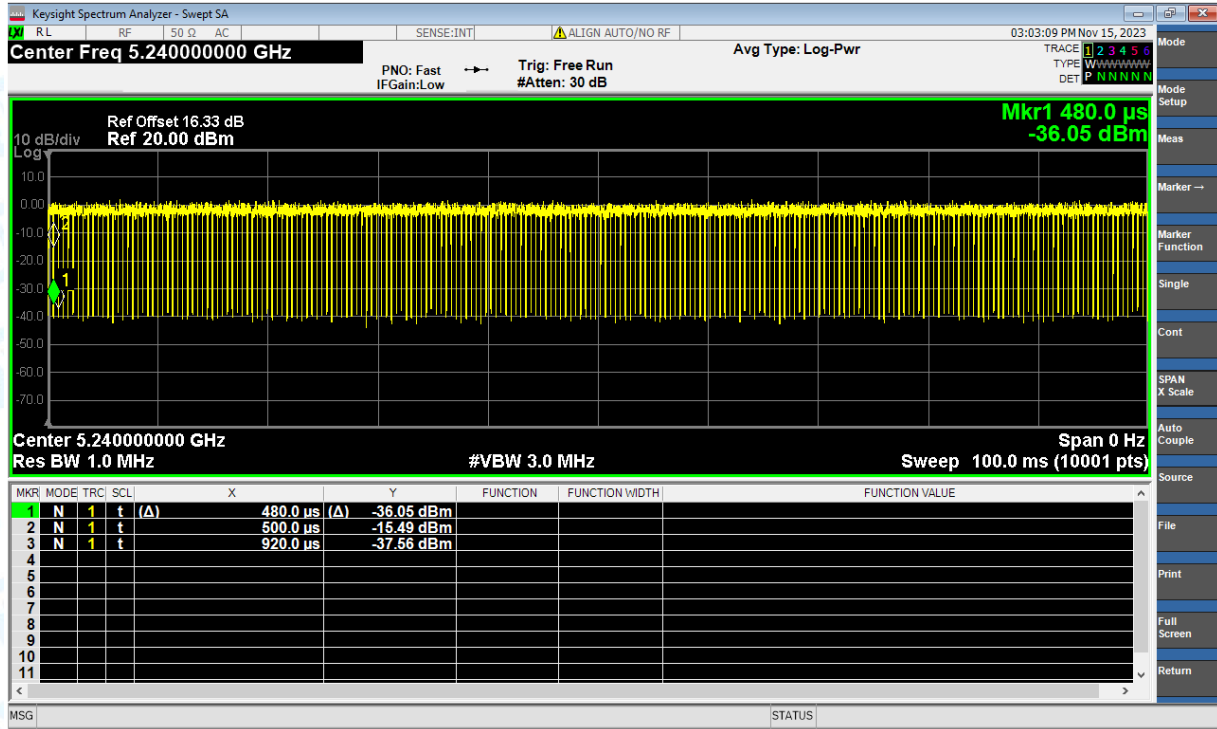
Duty Cycle NVNT a 5180MHz Ant1



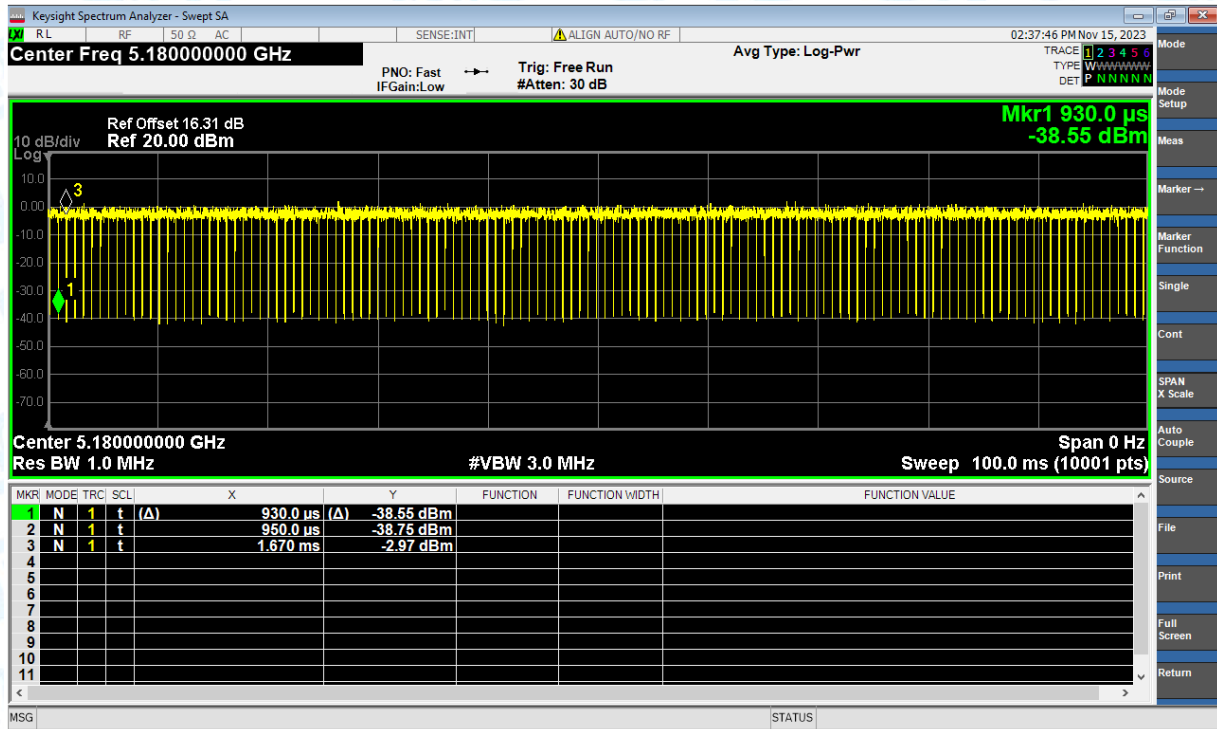
Duty Cycle NVNT a 5200MHz Ant1

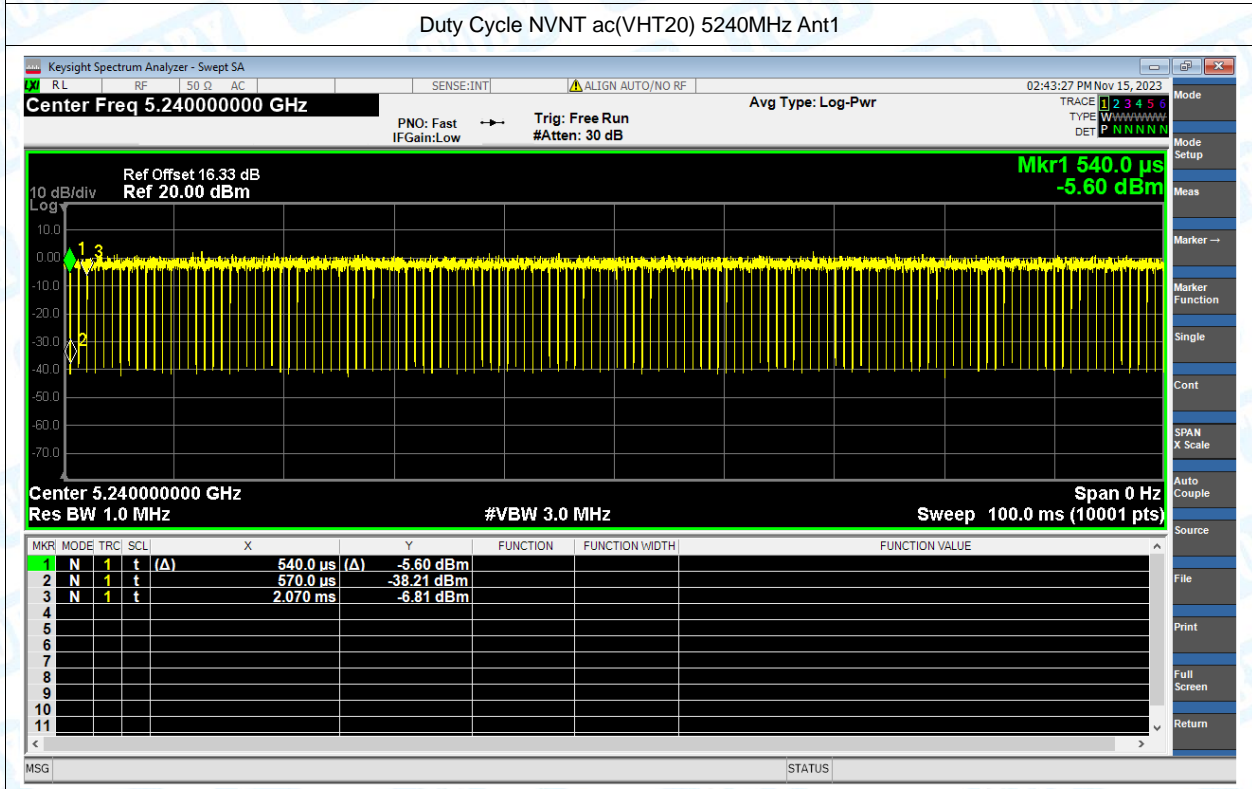
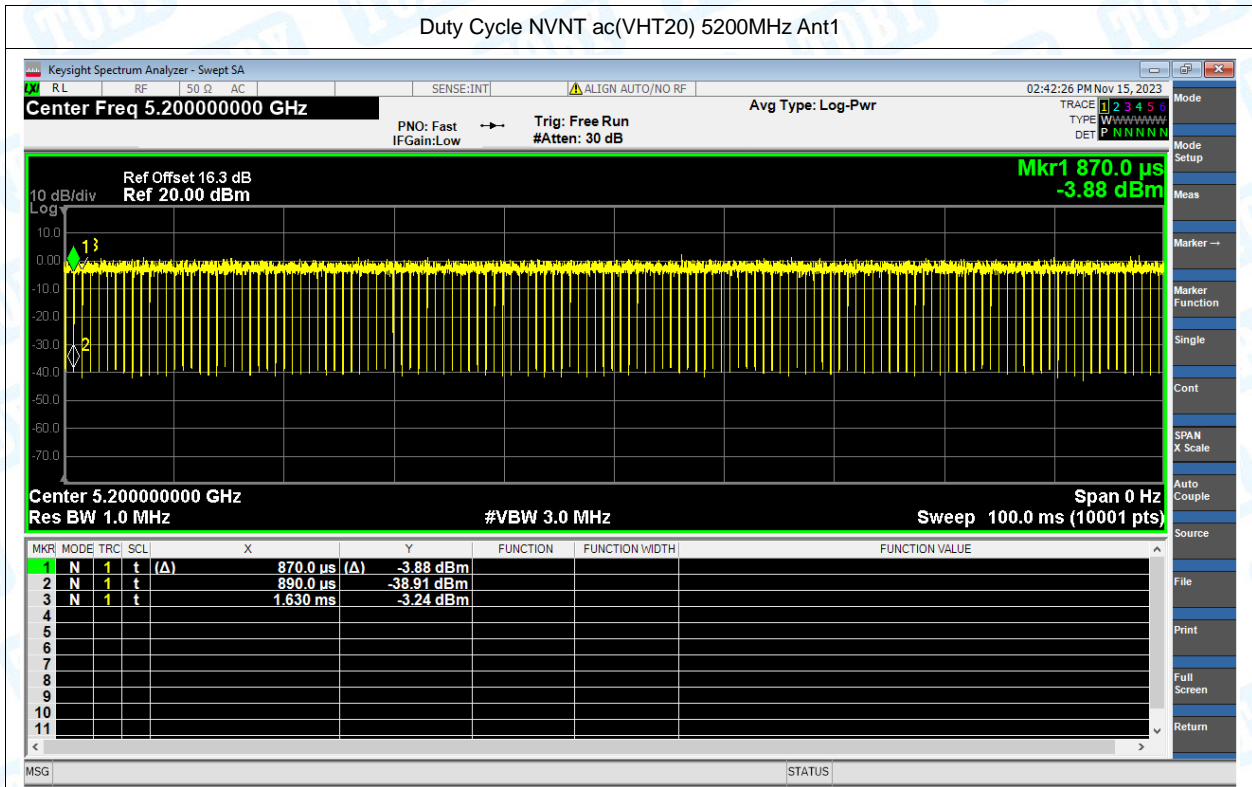


Duty Cycle NVNT a 5240MHz Ant1

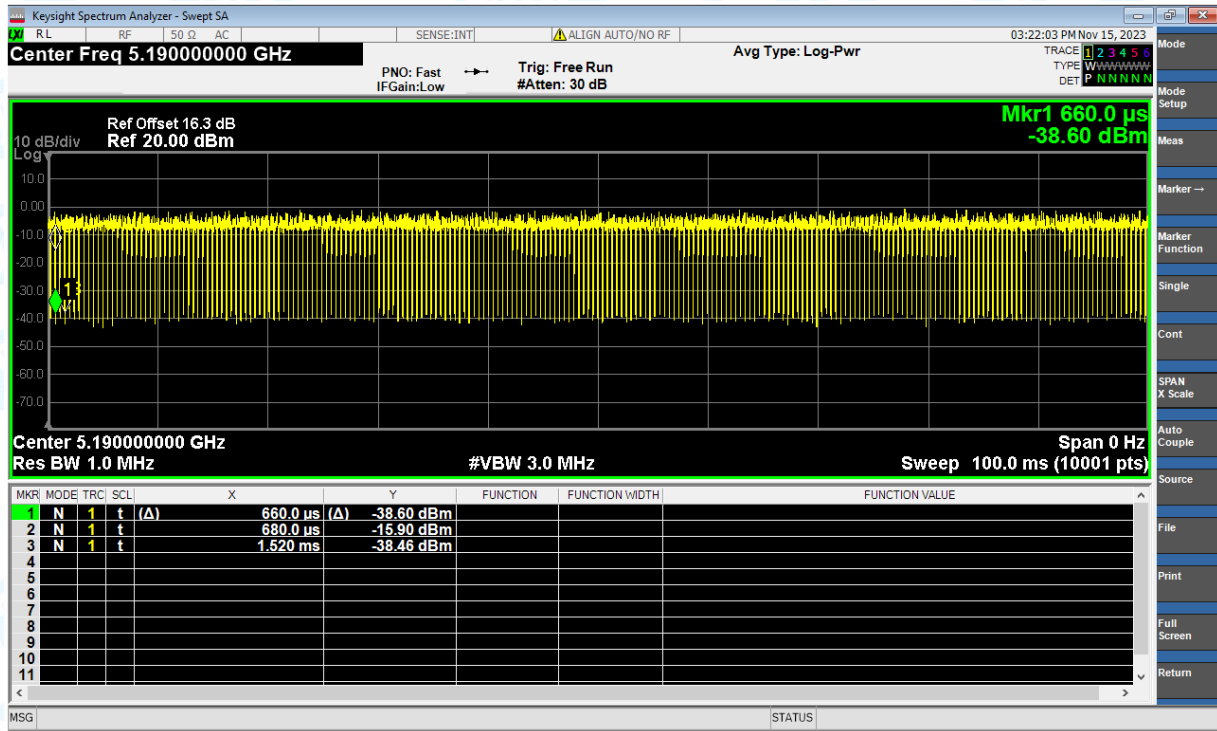


Duty Cycle NVNT ac(VHT20) 5180MHz Ant1

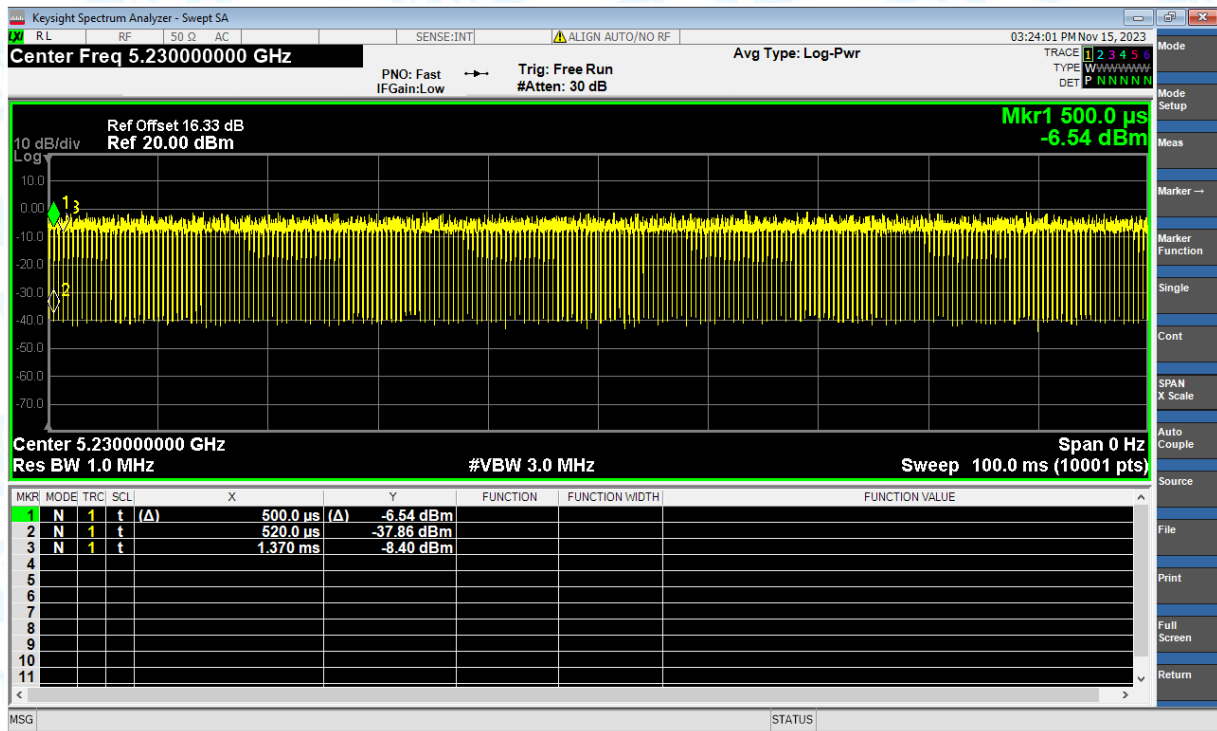




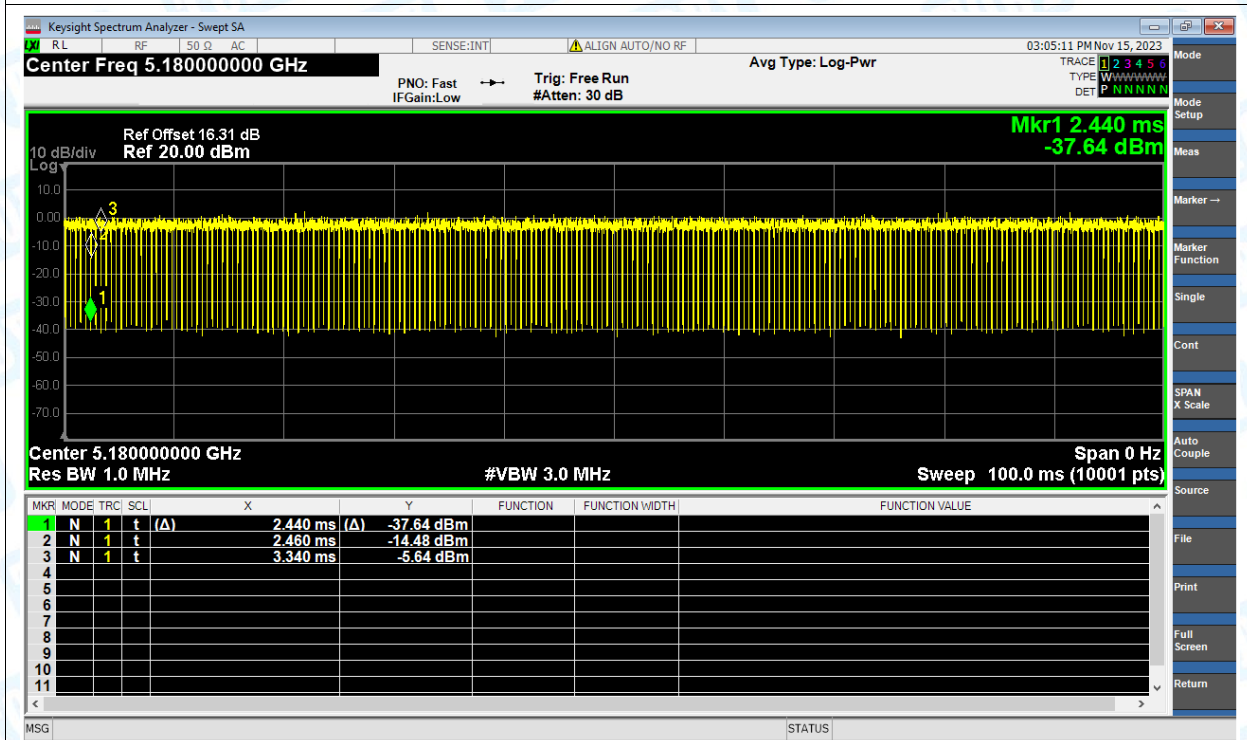
Duty Cycle NVNT ac(VHT40) 5190MHz Ant1



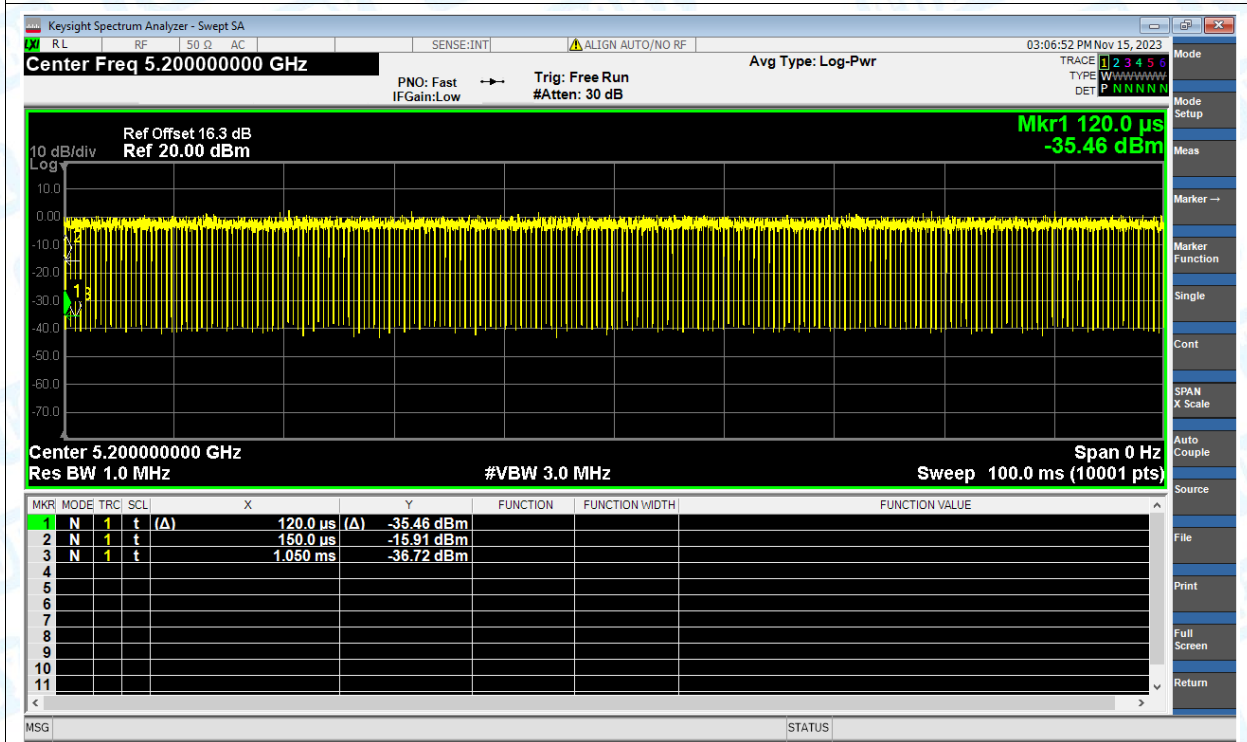
Duty Cycle NVNT ac(VHT40) 5230MHz Ant1



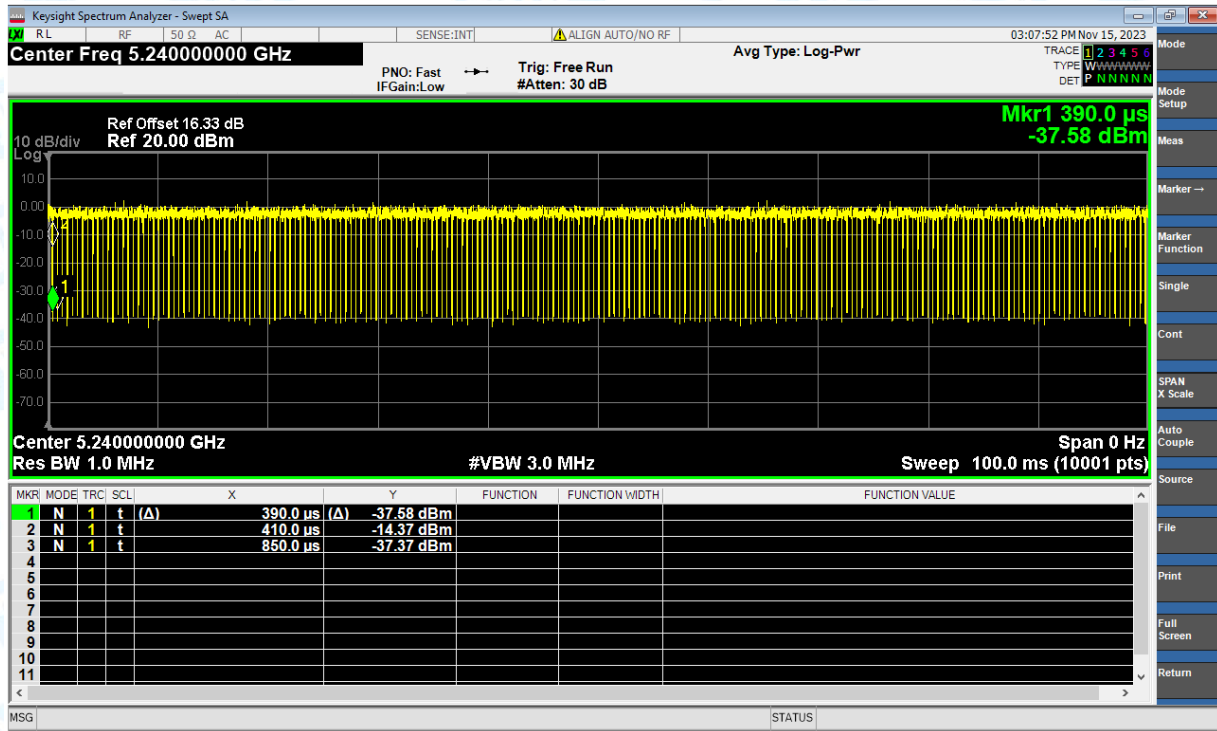
Duty Cycle NVNT n(HT20) 5180MHz Ant1



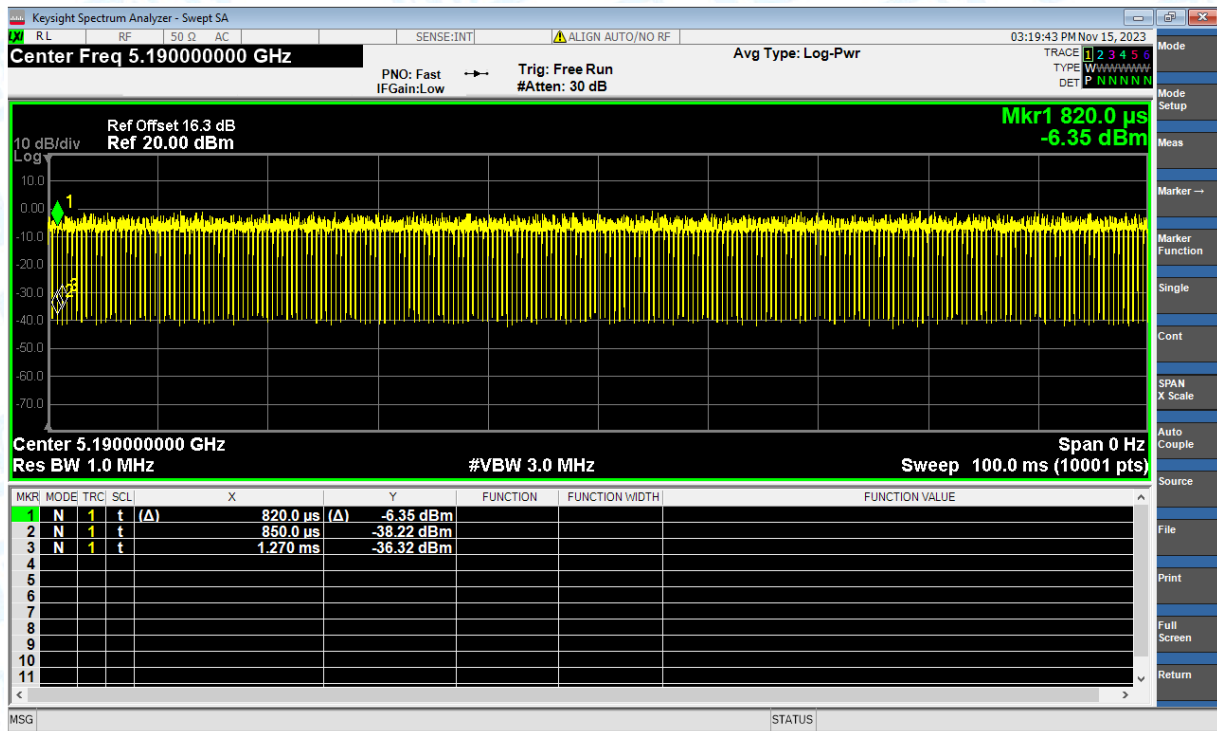
Duty Cycle NVNT n(HT20) 5200MHz Ant1

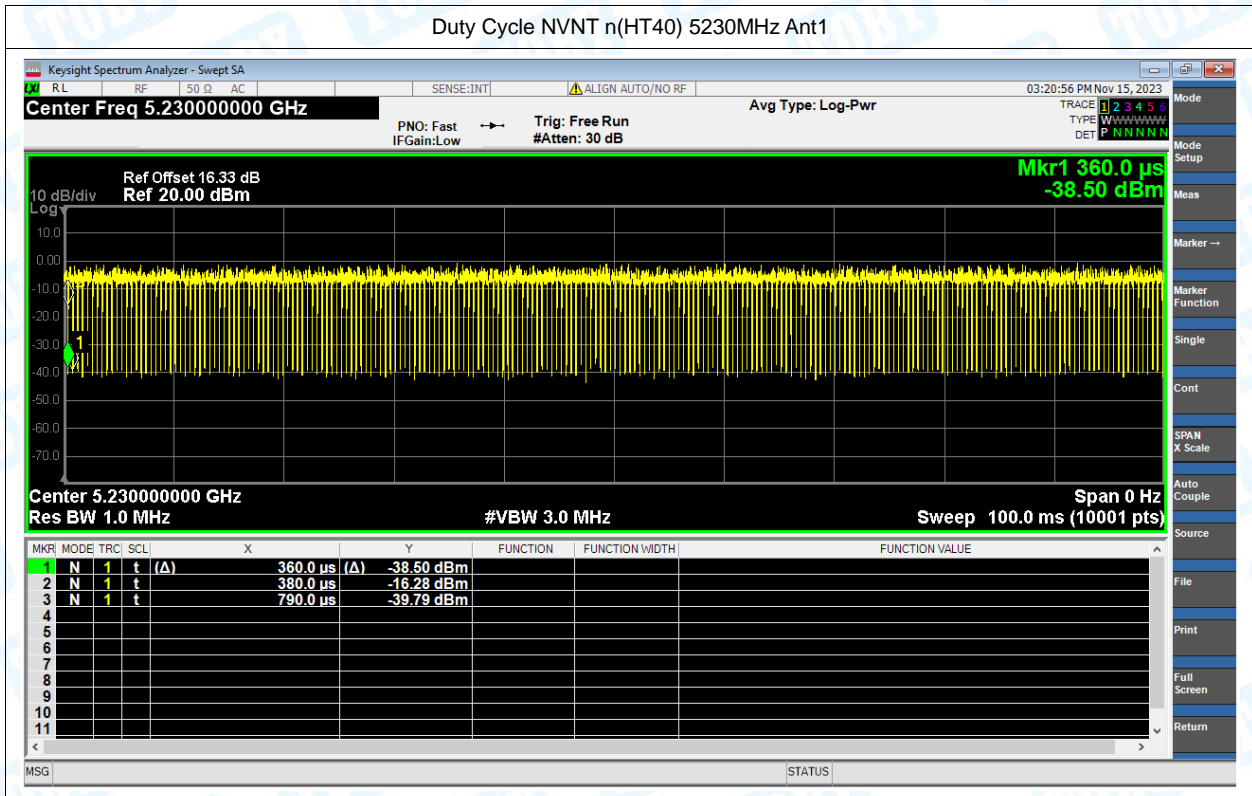


Duty Cycle NVNT n(HT20) 5240MHz Ant1



Duty Cycle NVNT n(HT40) 5190MHz Ant1





2. Maximum Conducted Output Power

Condition	Mode	Frequency (MHz)	Antenna	Conducted Power (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	13.552	24	Pass
NVNT	a	5200	Ant1	14.381	24	Pass
NVNT	a	5240	Ant1	14.502	24	Pass
NVNT	ac(VHT20)	5180	Ant1	13.804	24	Pass
NVNT	ac(VHT20)	5200	Ant1	14.261	24	Pass
NVNT	ac(VHT20)	5240	Ant1	15.071	24	Pass
NVNT	ac(VHT40)	5190	Ant1	13.843	24	Pass
NVNT	ac(VHT40)	5230	Ant1	14.578	24	Pass
NVNT	n(HT20)	5180	Ant1	13.507	24	Pass
NVNT	n(HT20)	5200	Ant1	13.895	24	Pass
NVNT	n(HT20)	5240	Ant1	14.759	24	Pass
NVNT	n(HT40)	5190	Ant1	13.829	24	Pass
NVNT	n(HT40)	5230	Ant1	14.618	24	Pass

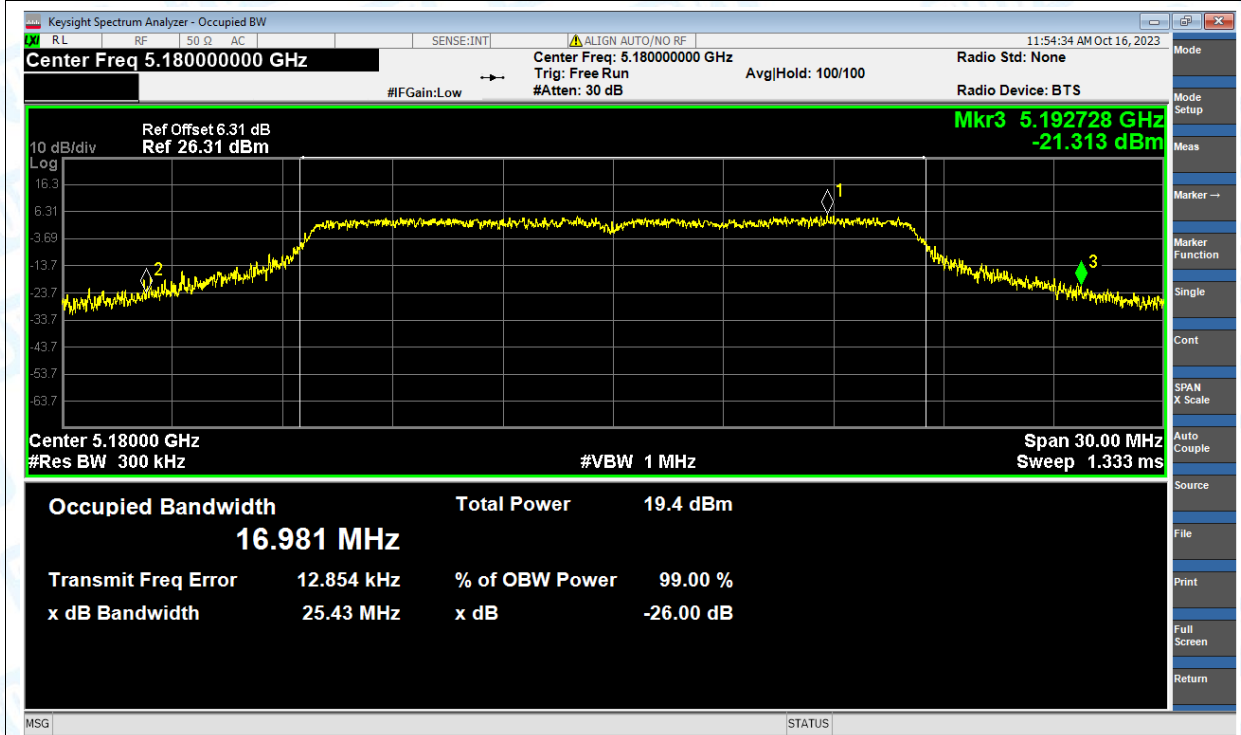
Note: The Duty Cycle Factor is compensated in the graph.

3. -26dB Bandwidth

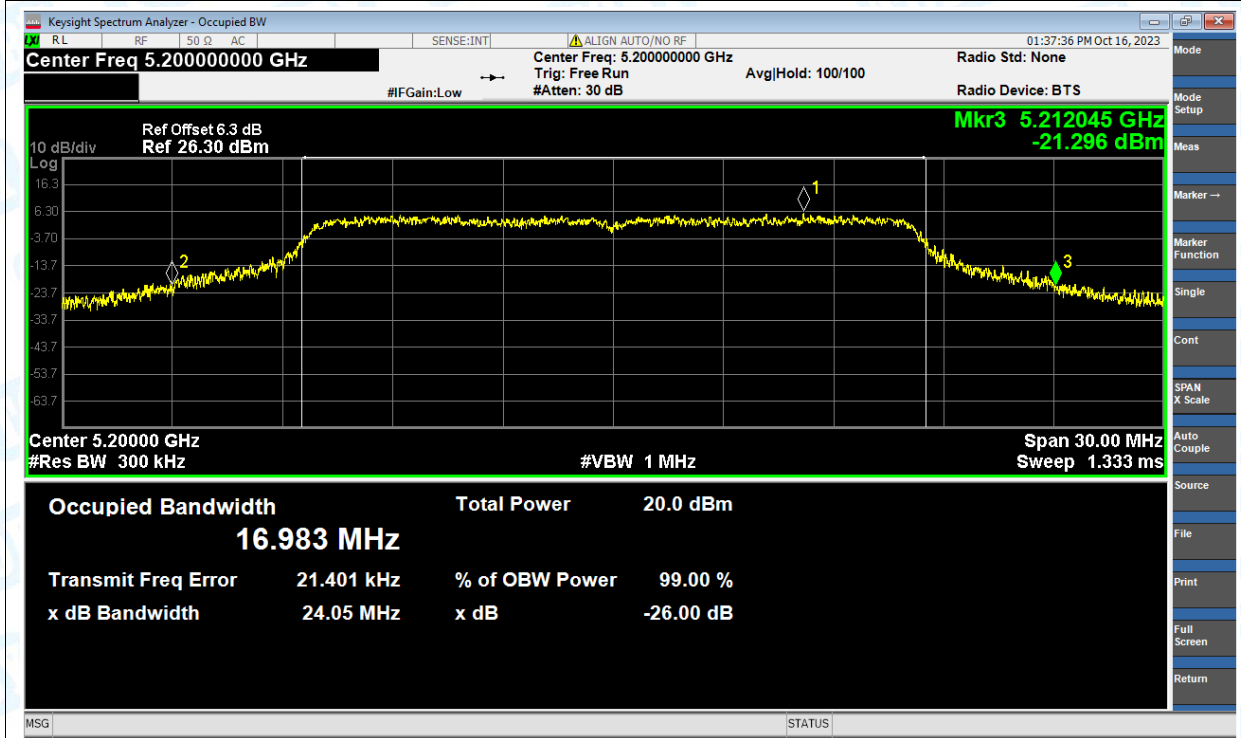
Condition	Mode	Frequency (MHz)	Antenna	-26 dB Bandwidth (MHz)	Limit -26 dB Bandwidth (MHz)	Verdict
NVNT	a	5180	Ant1	25.43	----	Pass
NVNT	a	5200	Ant1	24.05	----	Pass
NVNT	a	5240	Ant1	25.10	----	Pass
NVNT	ac(VHT20)	5180	Ant1	25.61	----	Pass
NVNT	ac(VHT20)	5200	Ant1	27.41	----	Pass
NVNT	ac(VHT20)	5240	Ant1	26.64	----	Pass
NVNT	ac(VHT40)	5190	Ant1	45.21	----	Pass
NVNT	ac(VHT40)	5230	Ant1	46.62	----	Pass
NVNT	n(HT20)	5180	Ant1	27.30	----	Pass
NVNT	n(HT20)	5200	Ant1	25.76	----	Pass
NVNT	n(HT20)	5240	Ant1	25.80	----	Pass
NVNT	n(HT40)	5190	Ant1	45.17	----	Pass
NVNT	n(HT40)	5230	Ant1	45.64	----	Pass

Test Graphs

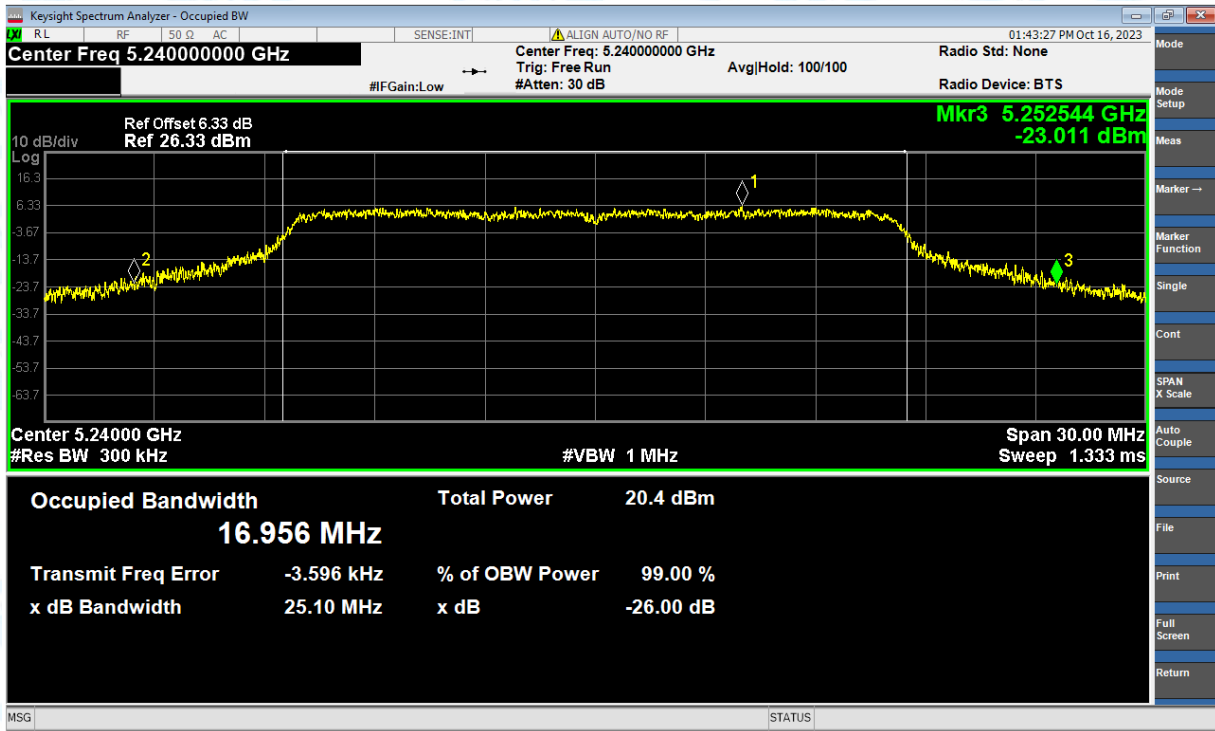
-26dB Bandwidth NVNT a 5180MHz Ant1



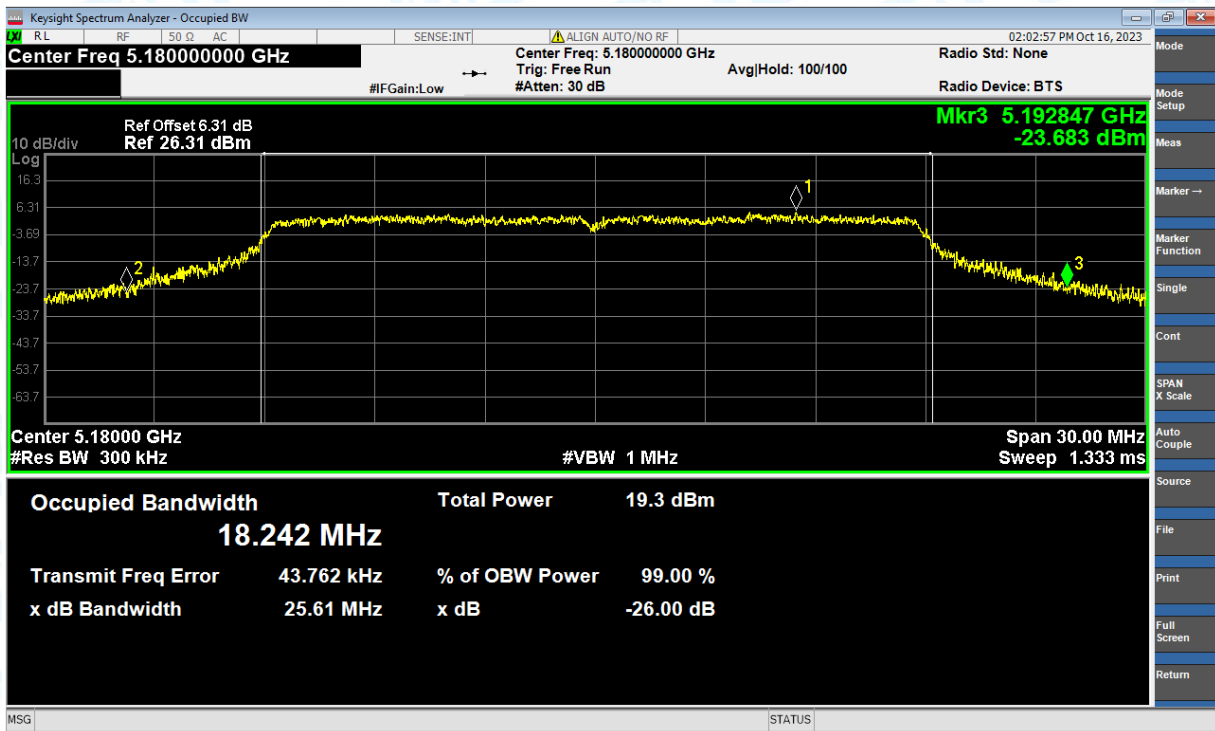
-26dB Bandwidth NVNT a 5200MHz Ant1

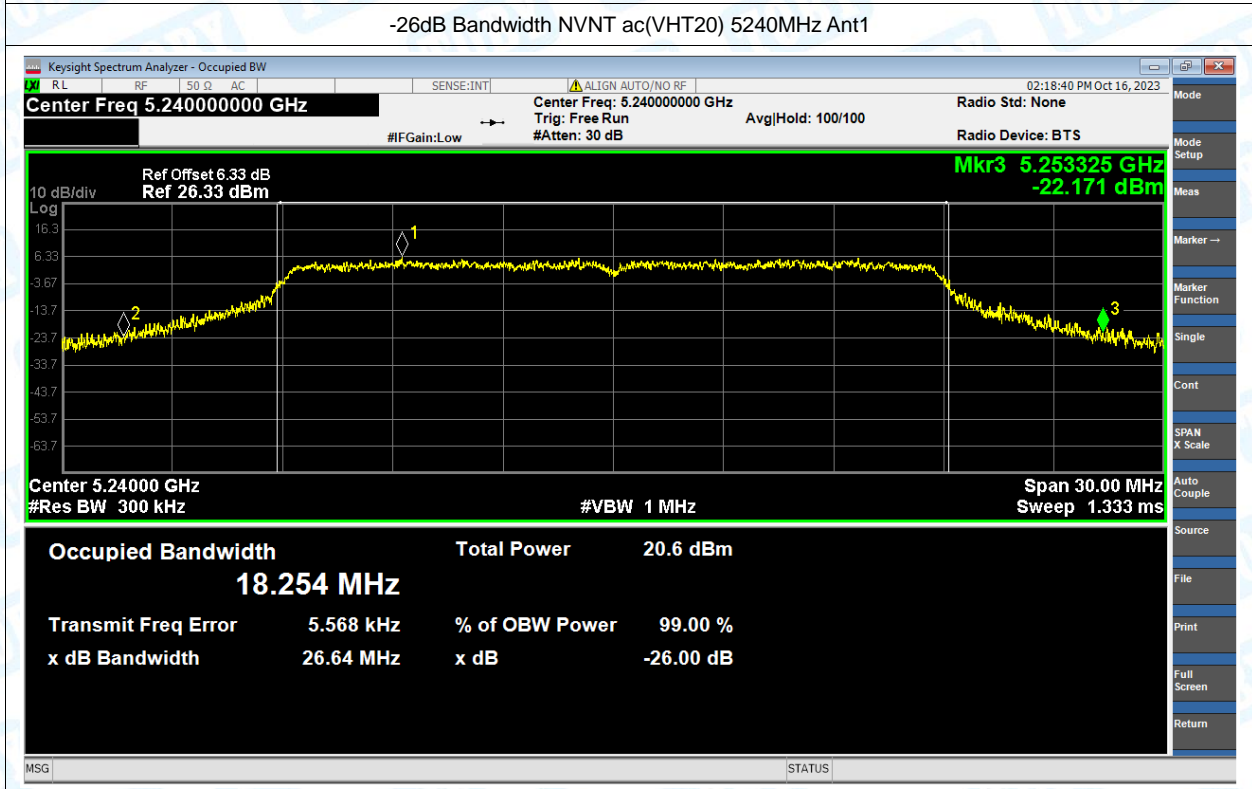
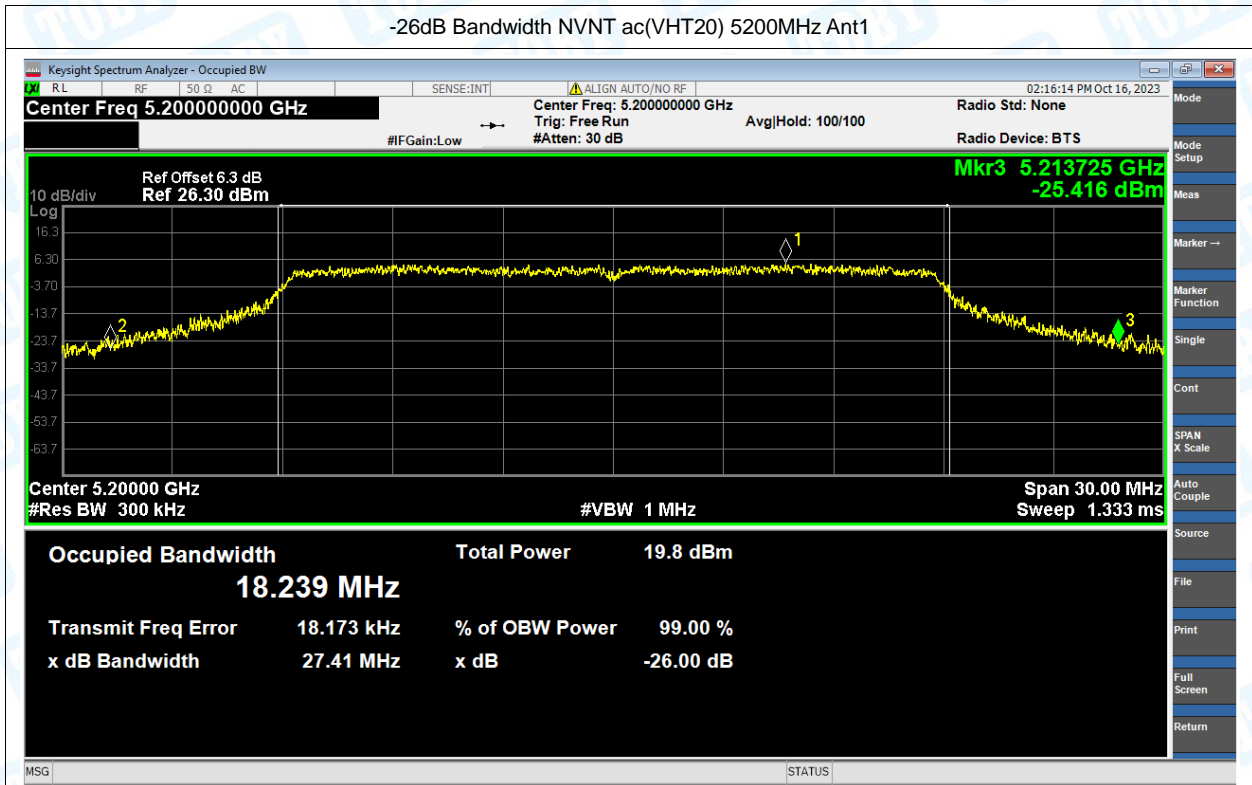


-26dB Bandwidth NVNT a 5240MHz Ant1

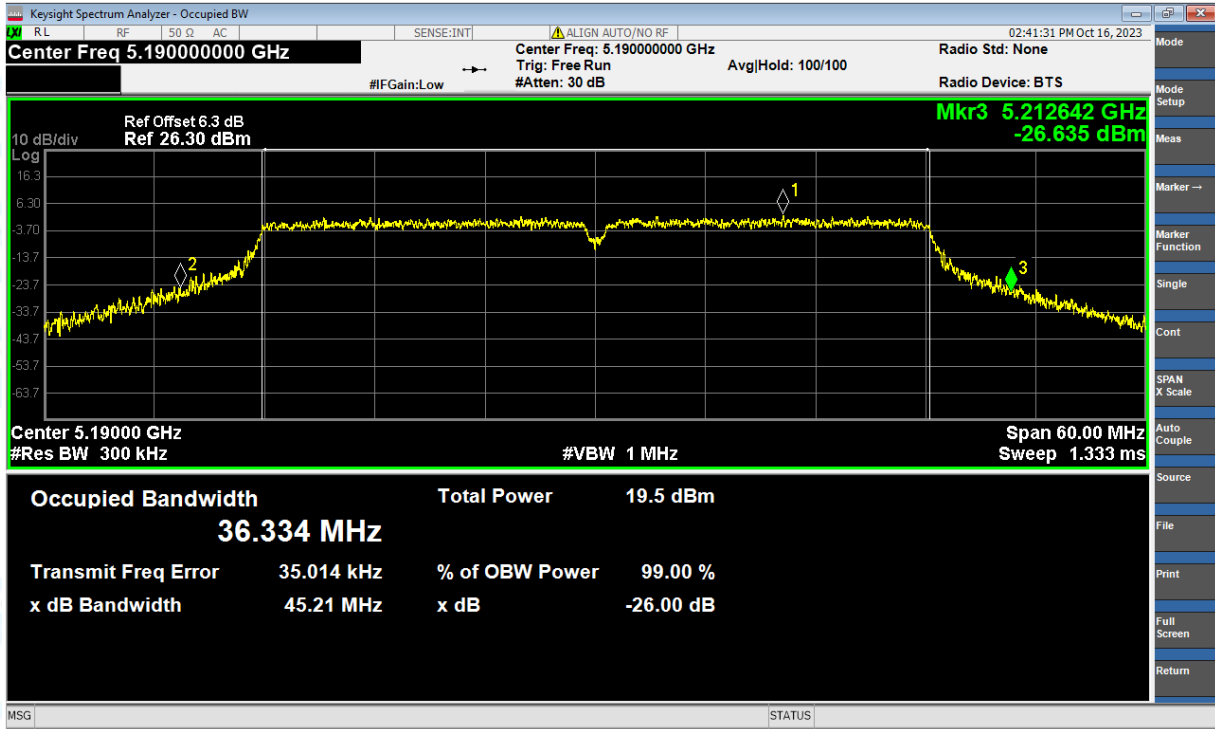


-26dB Bandwidth NVNT ac(VHT20) 5180MHz Ant1

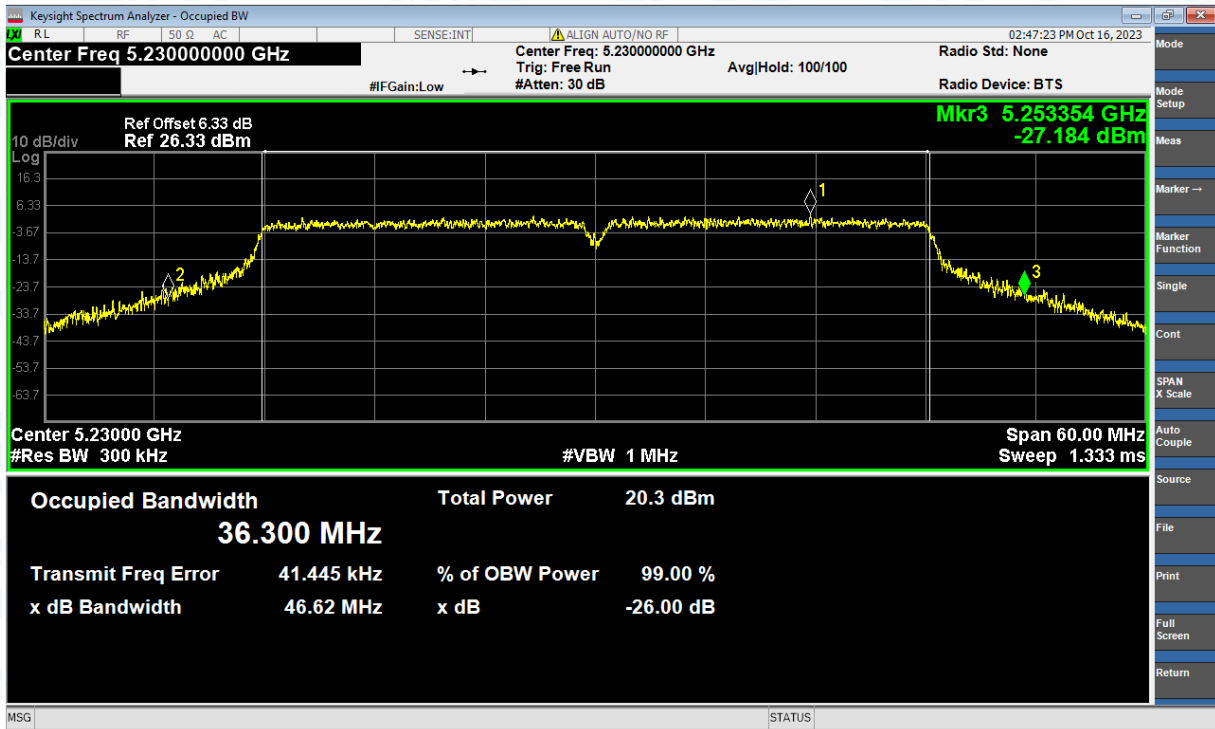




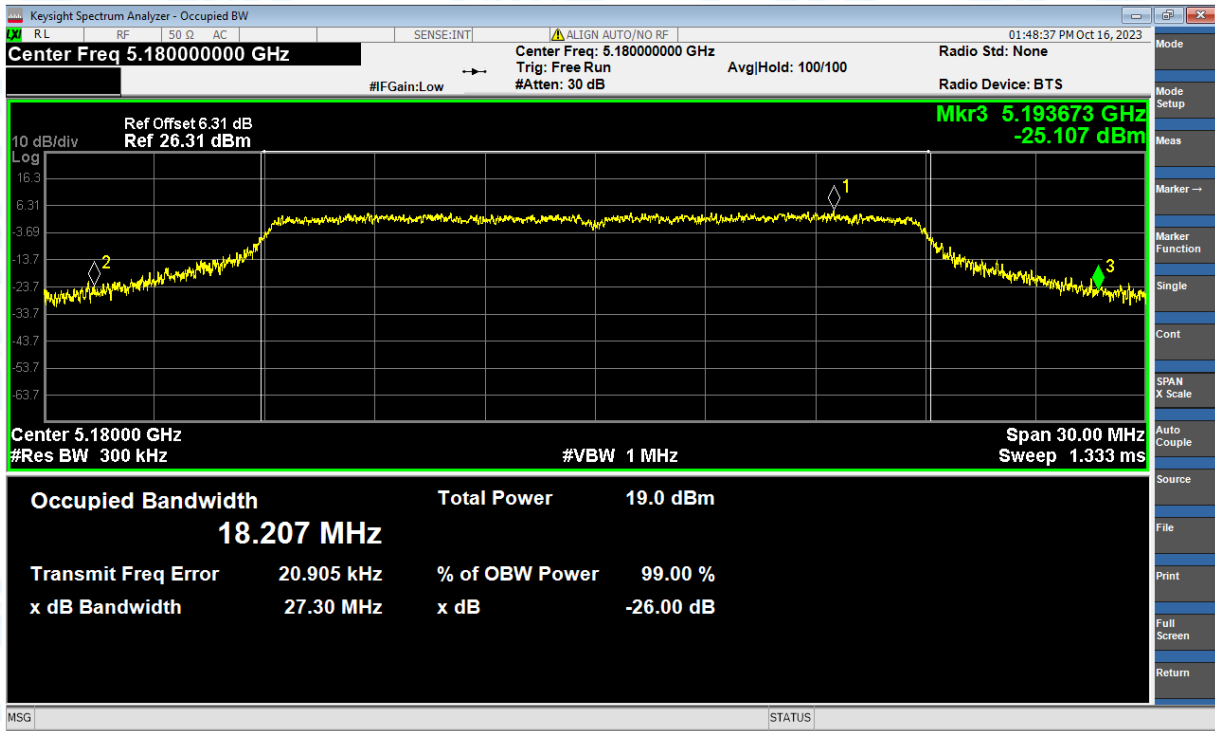
-26dB Bandwidth NVNT ac(VHT40) 5190MHz Ant1



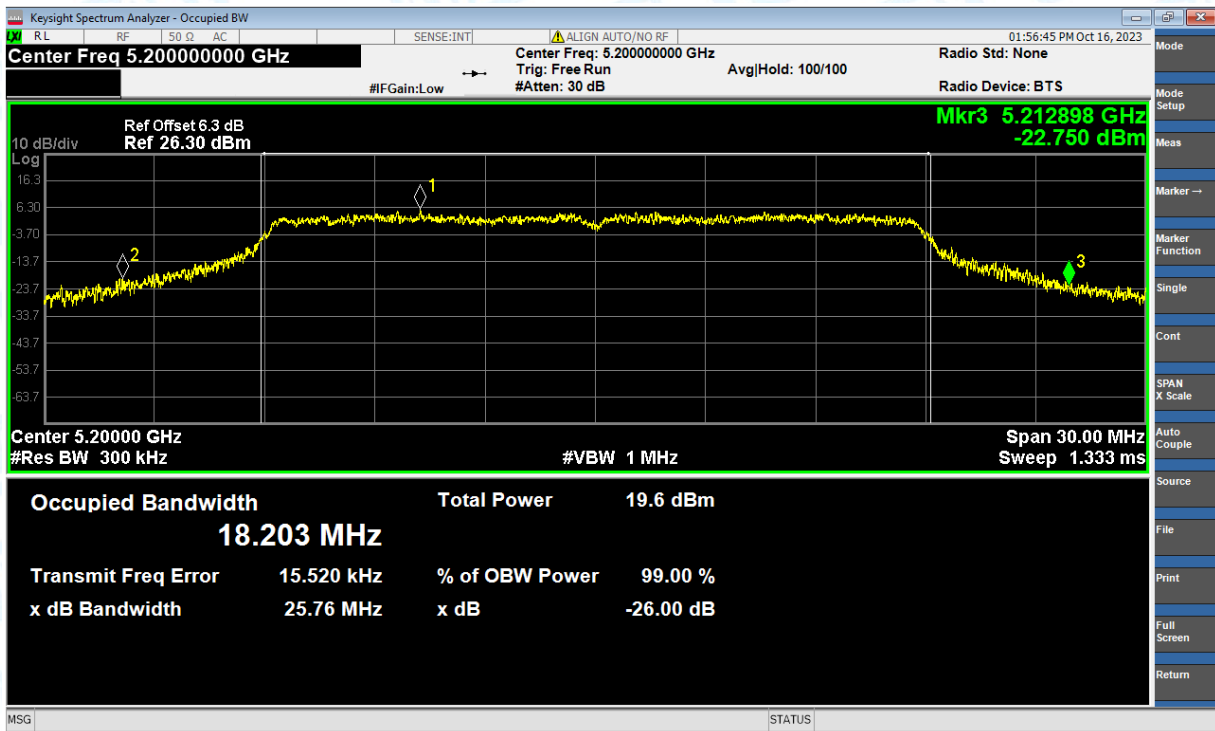
-26dB Bandwidth NVNT ac(VHT40) 5230MHz Ant1



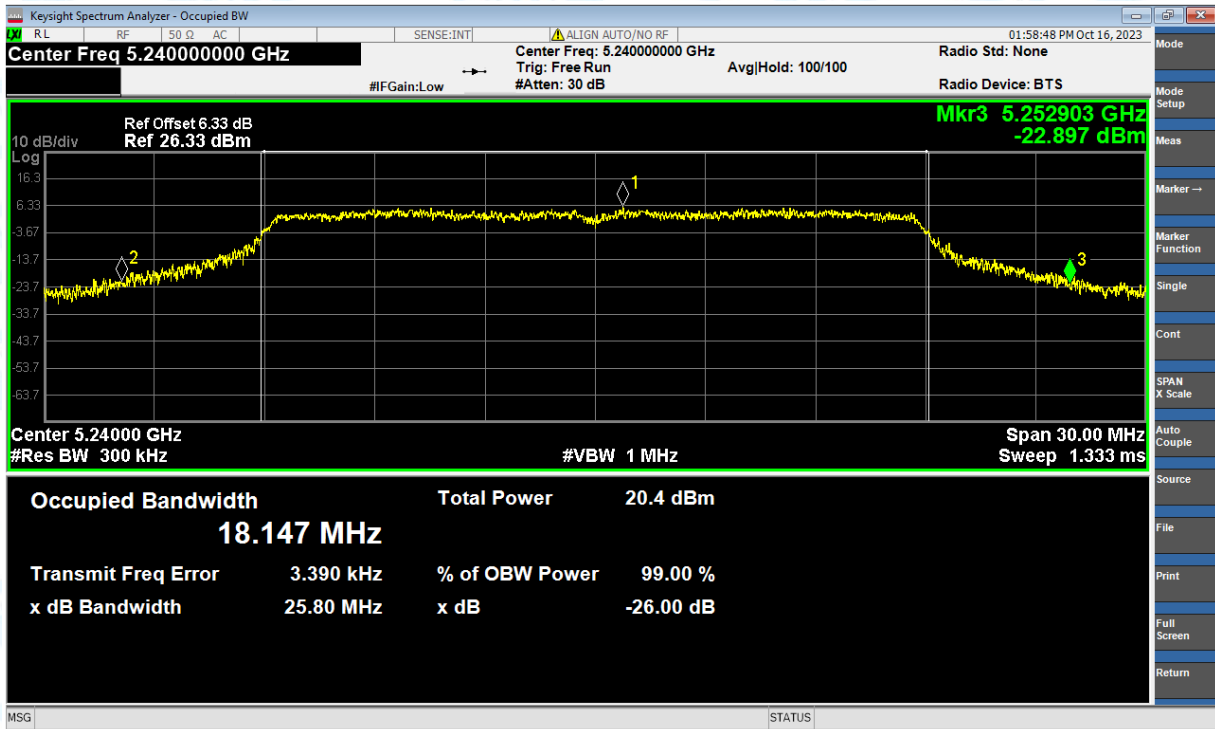
-26dB Bandwidth NVNT n(HT20) 5180MHz Ant1



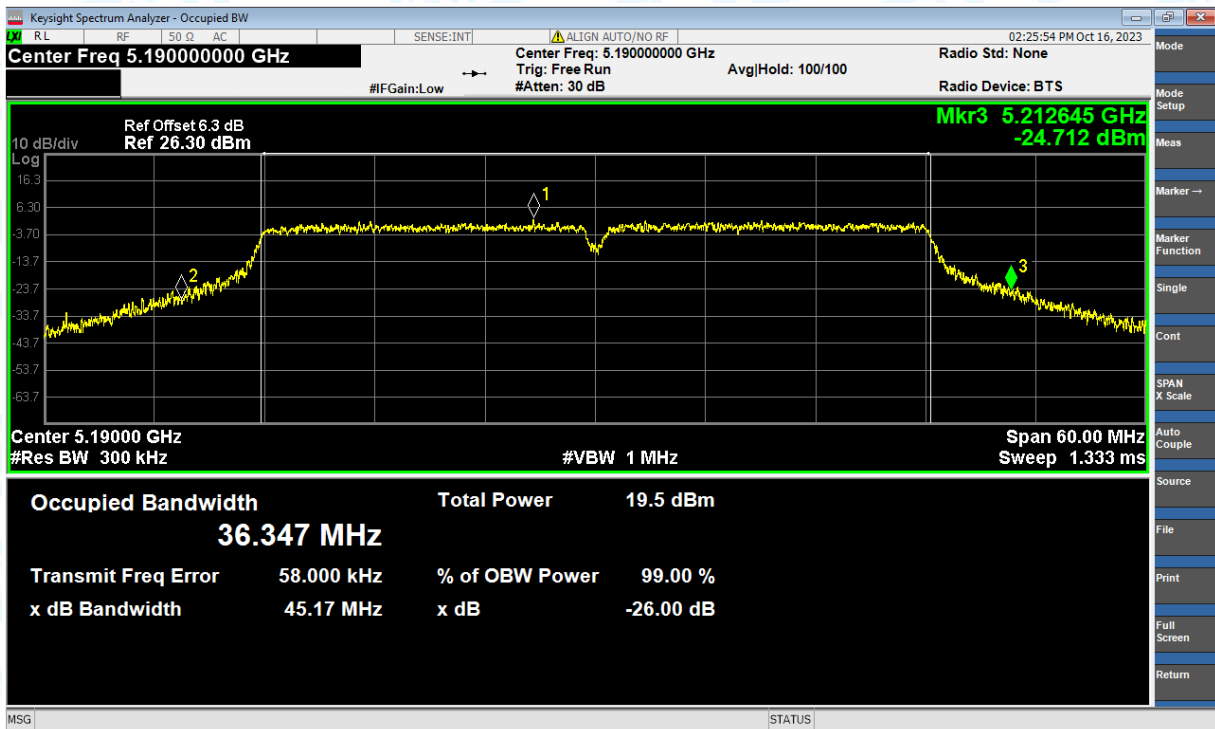
-26dB Bandwidth NVNT n(HT20) 5200MHz Ant1

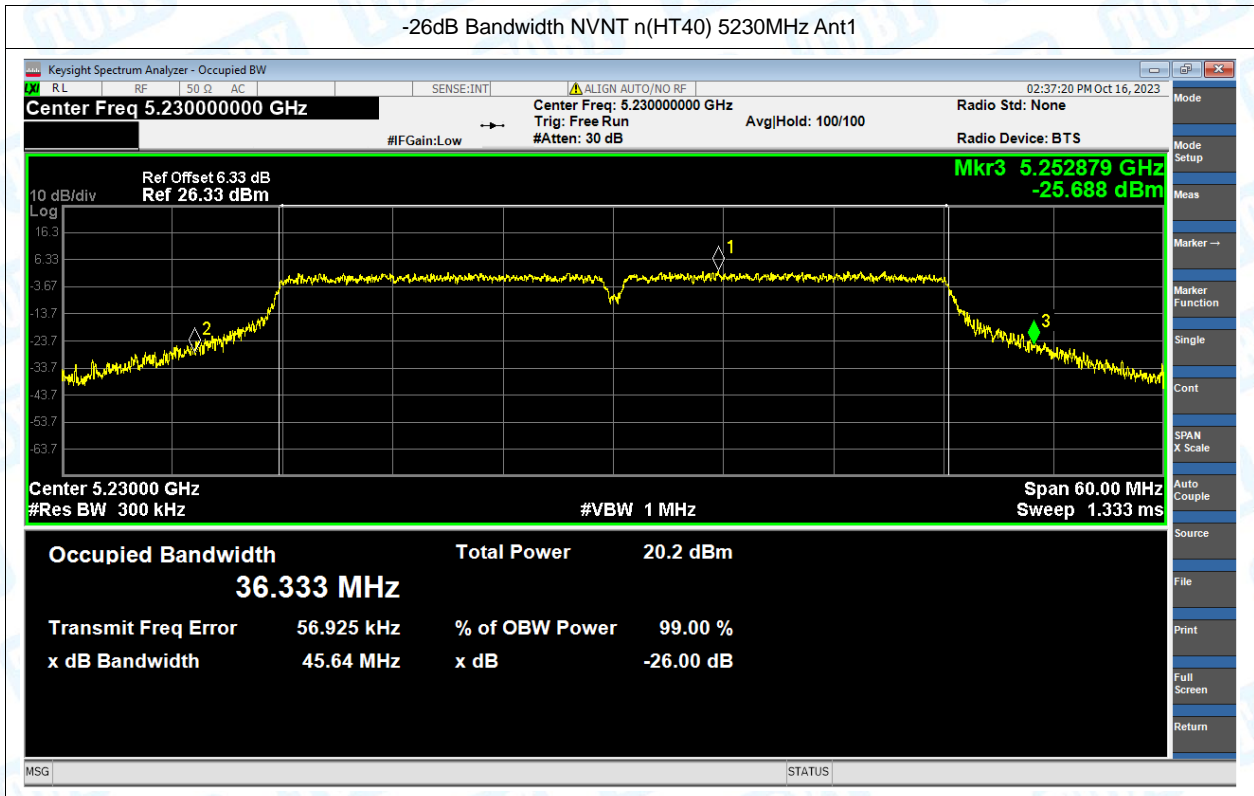


-26dB Bandwidth NVNT n(HT20) 5240MHz Ant1



-26dB Bandwidth NVNT n(HT40) 5190MHz Ant1



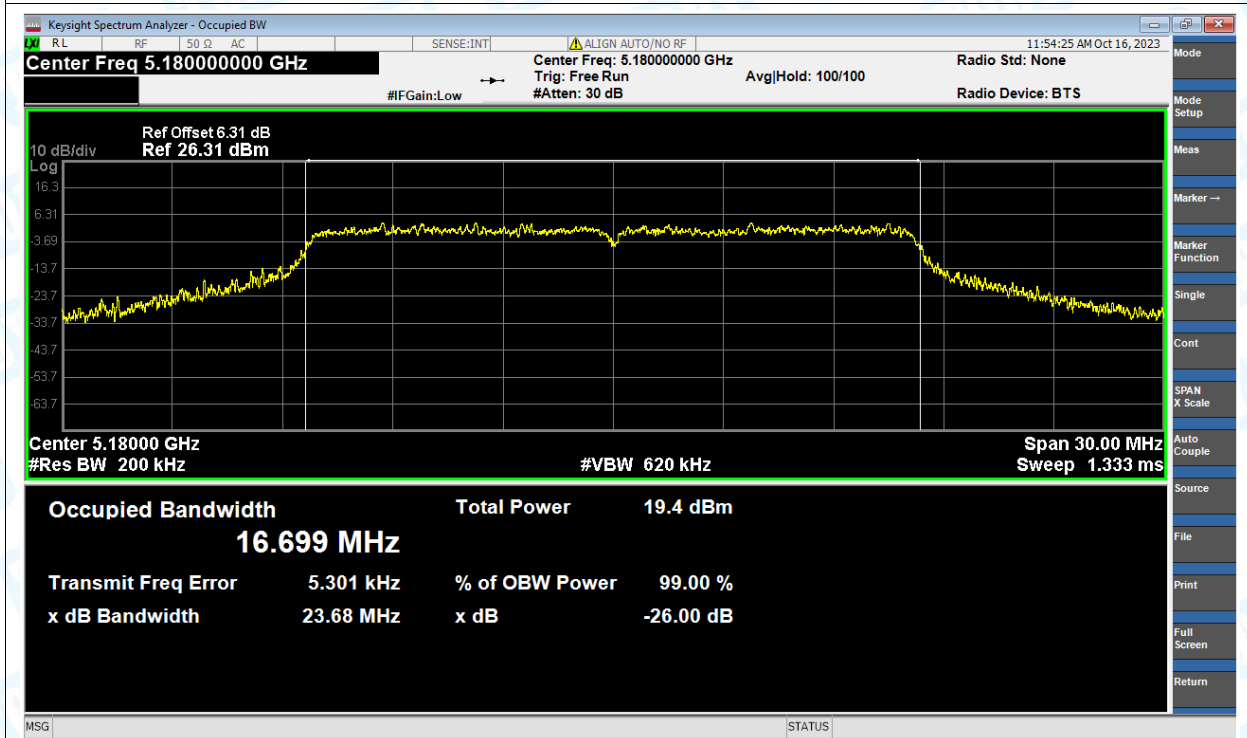


4. Occupied Channel Bandwidth

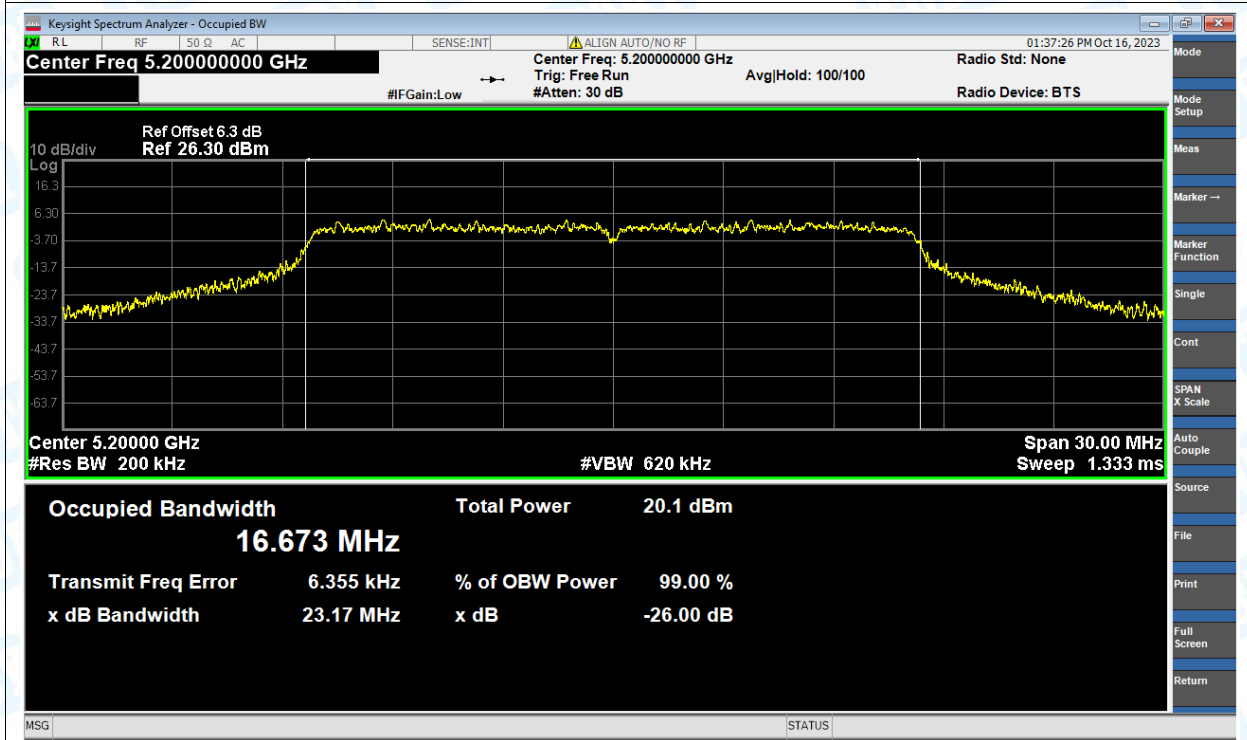
Condition	Mode	Frequency (MHz)	Antenna	99% OBW (MHz)
NVNT	a	5180	Ant1	16.699
NVNT	a	5200	Ant1	16.673
NVNT	a	5240	Ant1	16.673
NVNT	ac(VHT20)	5180	Ant1	17.934
NVNT	ac(VHT20)	5200	Ant1	17.966
NVNT	ac(VHT20)	5240	Ant1	17.979
NVNT	ac(VHT40)	5190	Ant1	36.543
NVNT	ac(VHT40)	5230	Ant1	36.553
NVNT	n(HT20)	5180	Ant1	17.928
NVNT	n(HT20)	5200	Ant1	17.94
NVNT	n(HT20)	5240	Ant1	17.913
NVNT	n(HT40)	5190	Ant1	36.556
NVNT	n(HT40)	5230	Ant1	36.449

Test Graphs

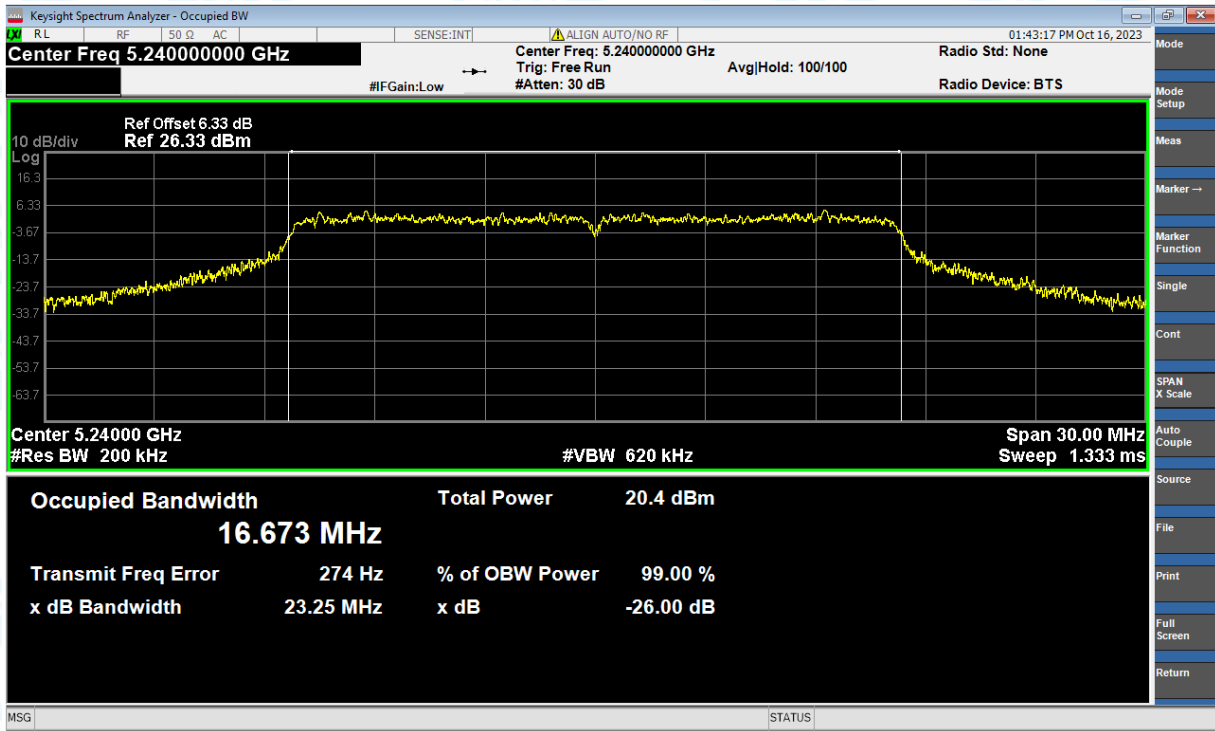
OBV NVNT a 5180MHz Ant1



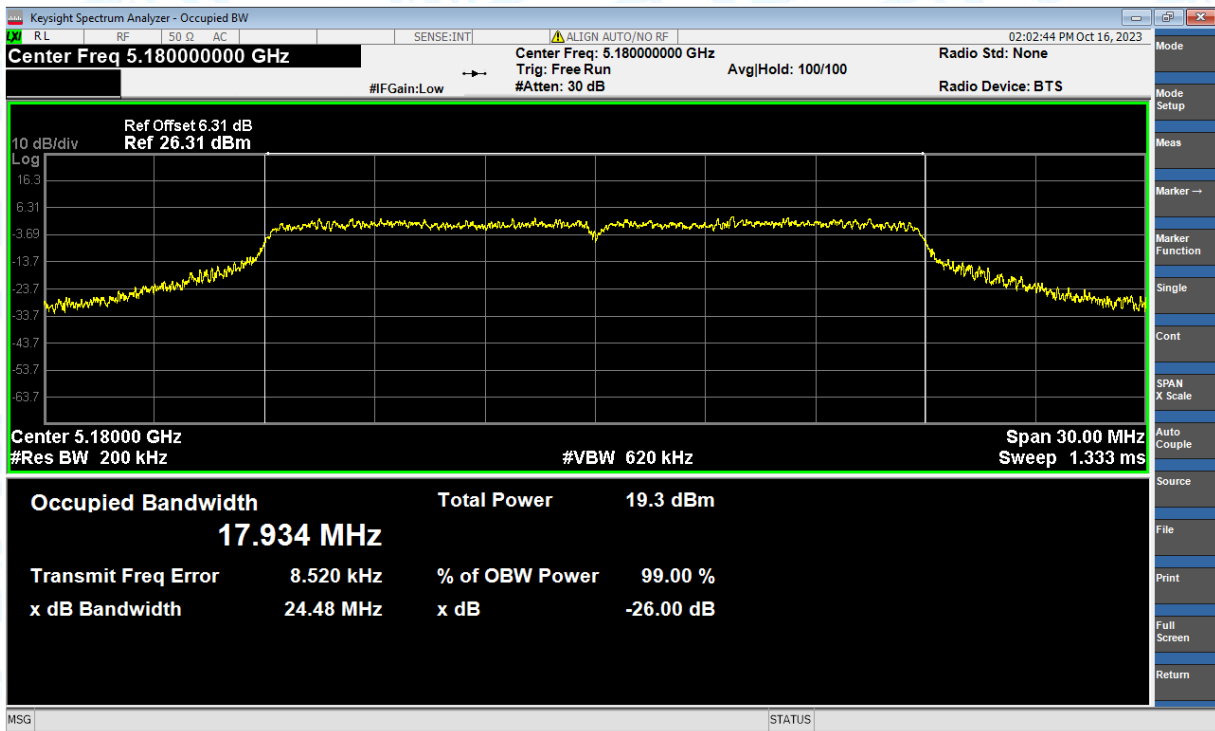
OBV NVNT a 5200MHz Ant1



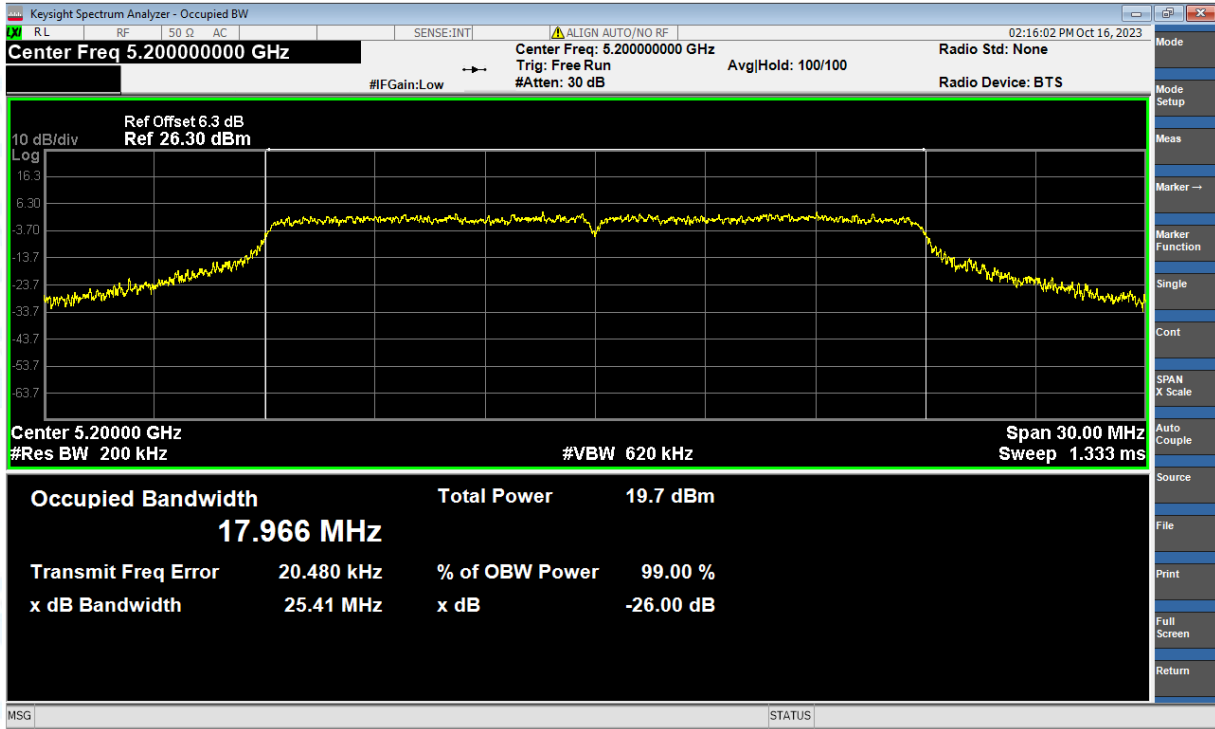
OBW NVNT a 5240MHz Ant1



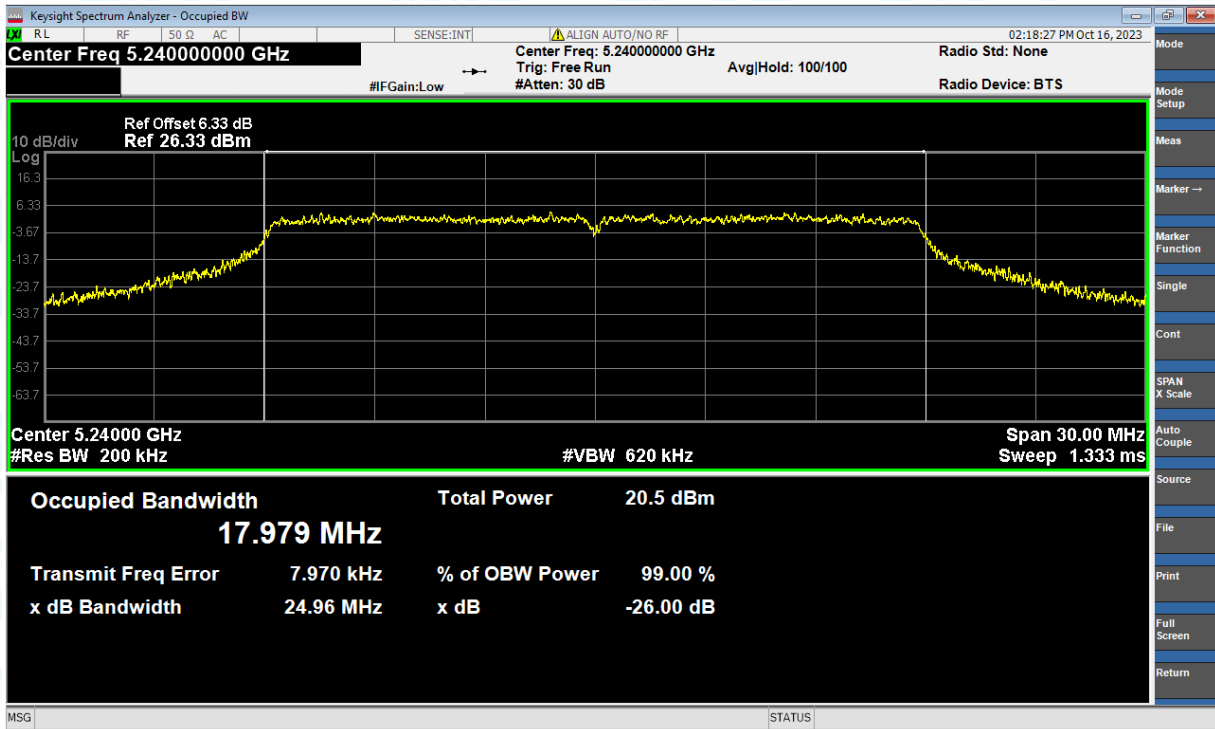
OBW NVNT ac(VHT20) 5180MHz Ant1



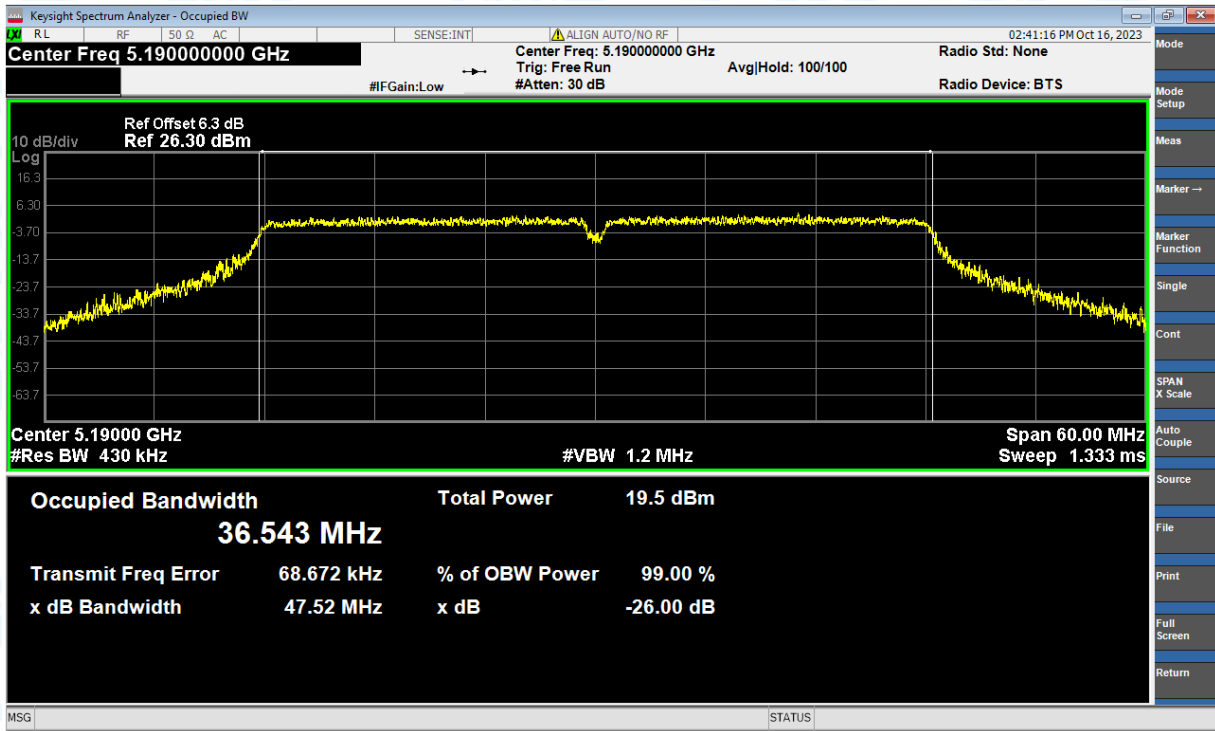
OBW NVNT ac(VHT20) 5200MHz Ant1



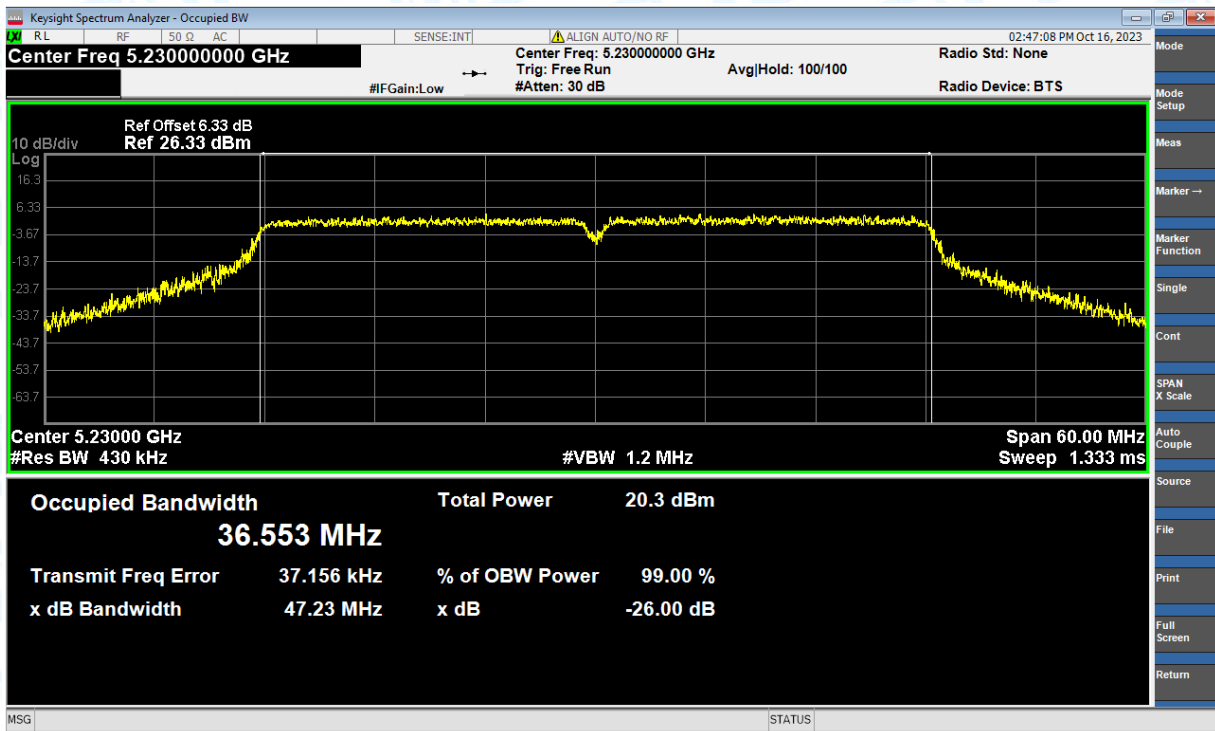
OBW NVNT ac(VHT20) 5240MHz Ant1



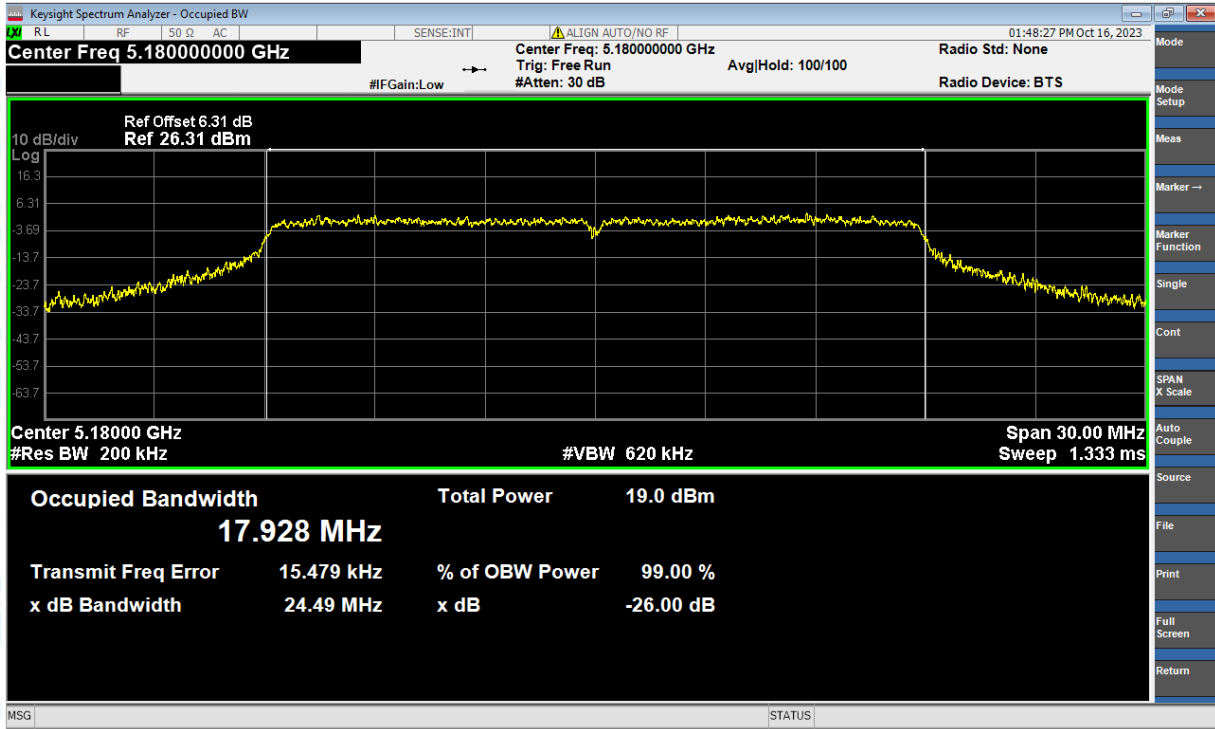
OBW NVNT ac(VHT40) 5190MHz Ant1



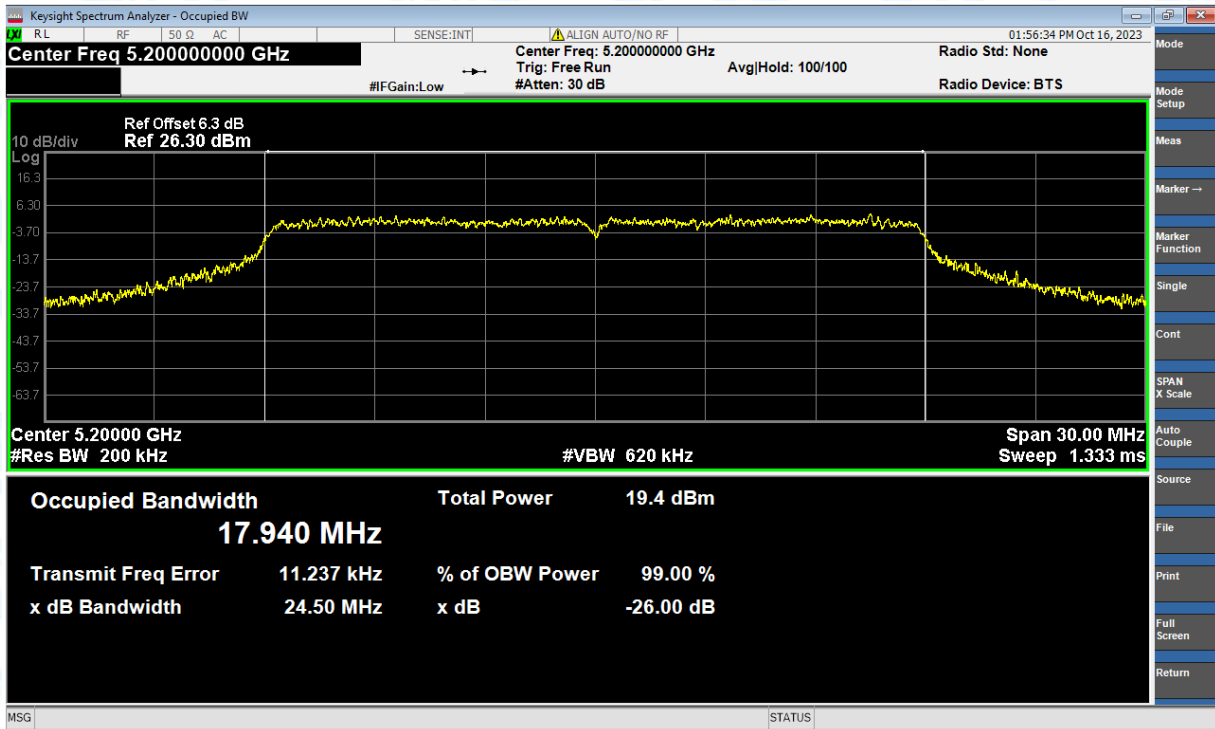
OBW NVNT ac(VHT40) 5230MHz Ant1



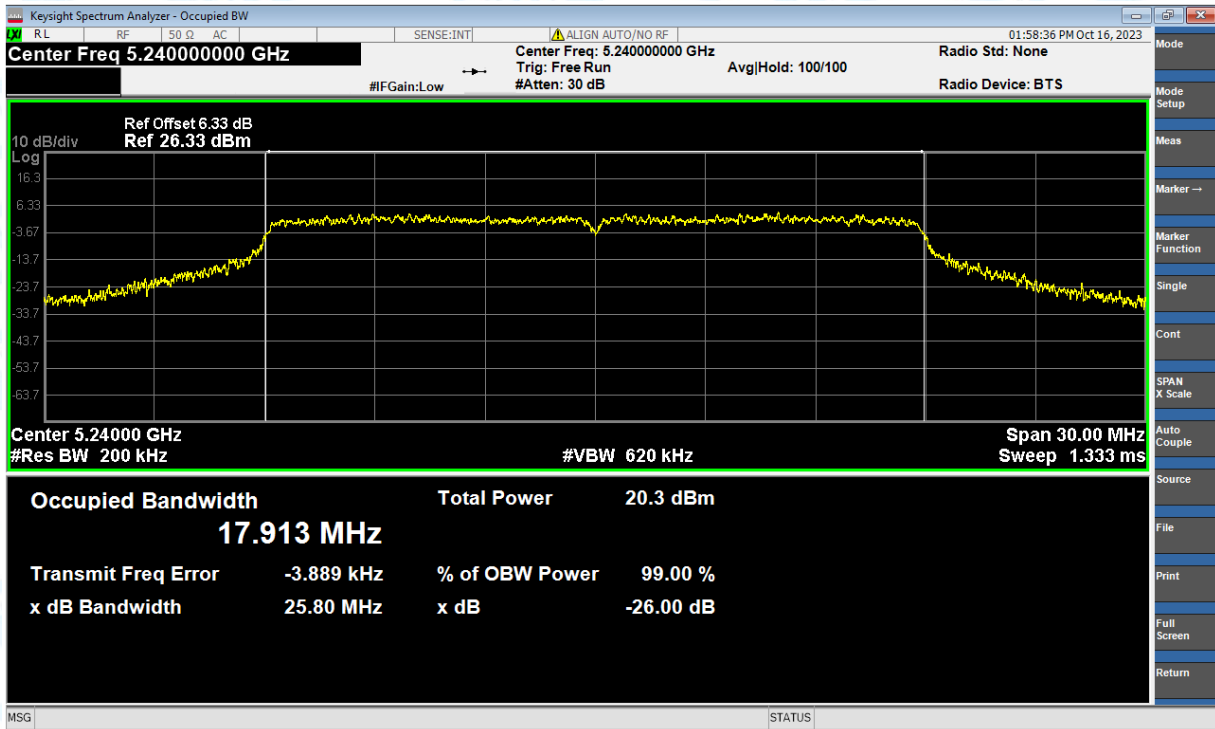
OBW NVNT n(HT20) 5180MHz Ant1



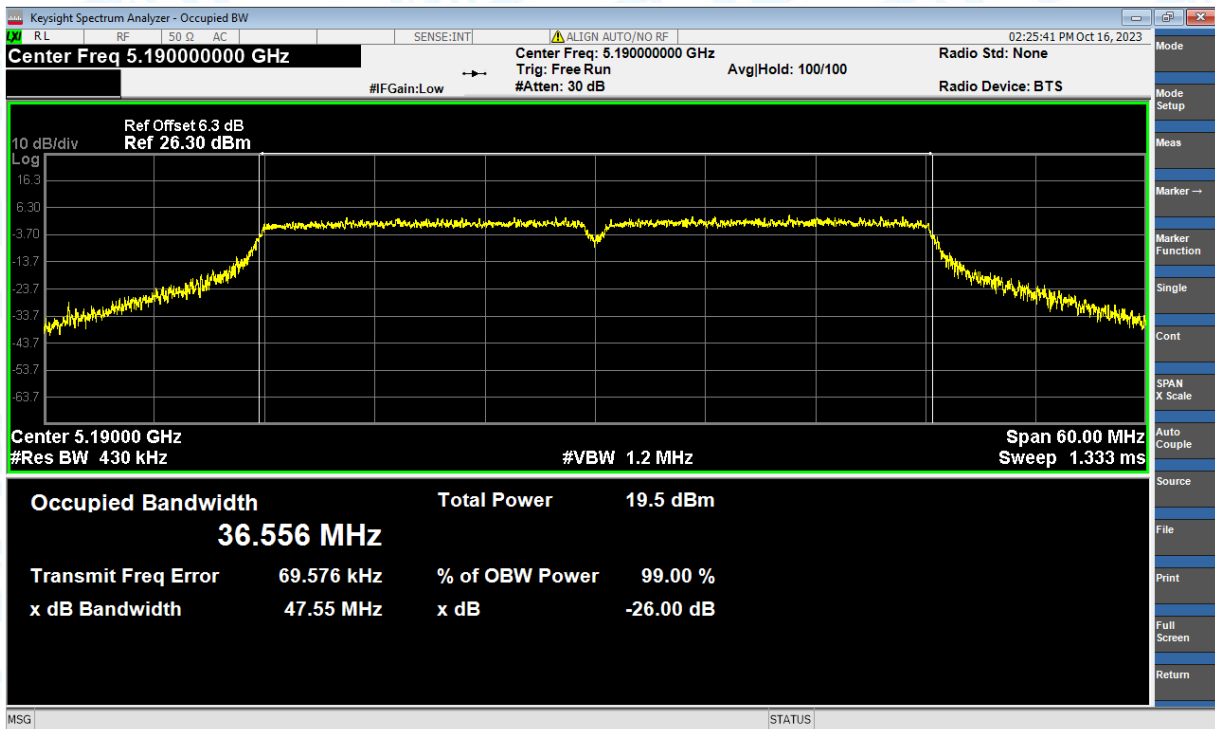
OBW NVNT n(HT20) 5200MHz Ant1

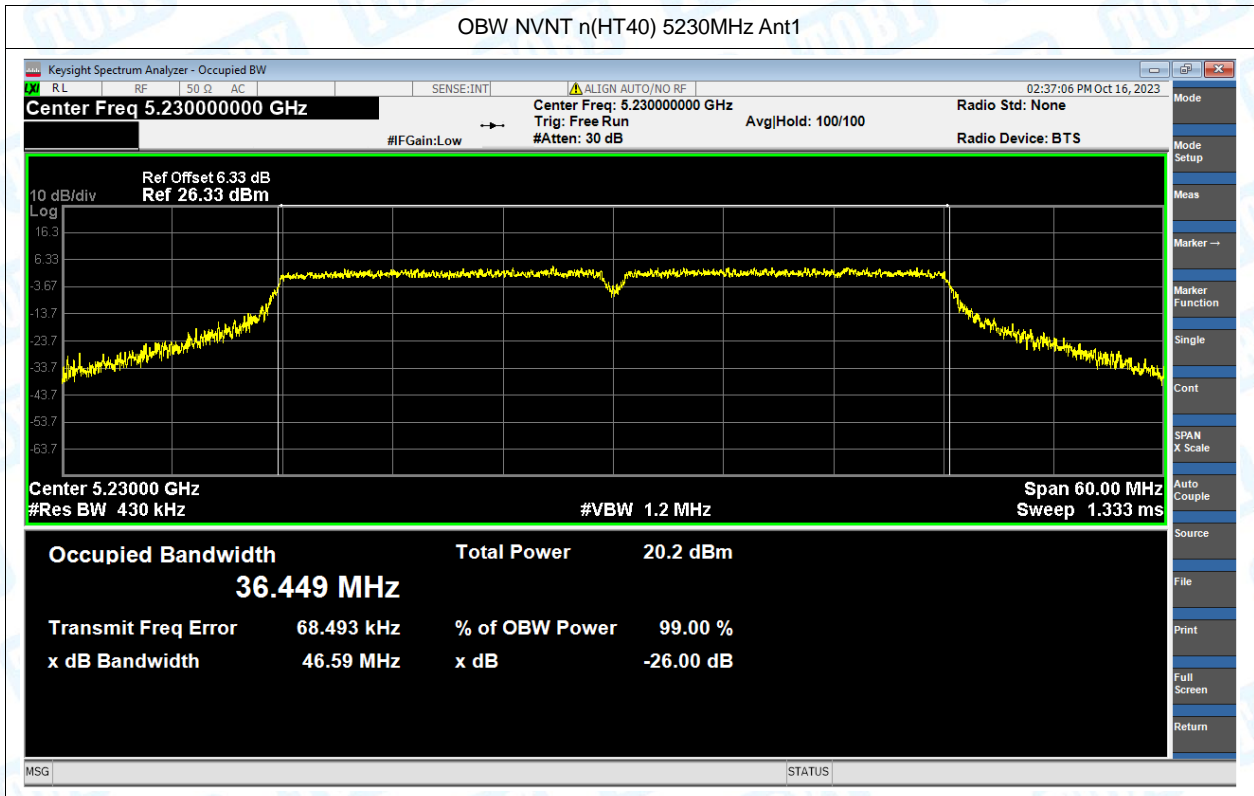


OBW NVNT n(HT20) 5240MHz Ant1



OBW NVNT n(HT40) 5190MHz Ant1





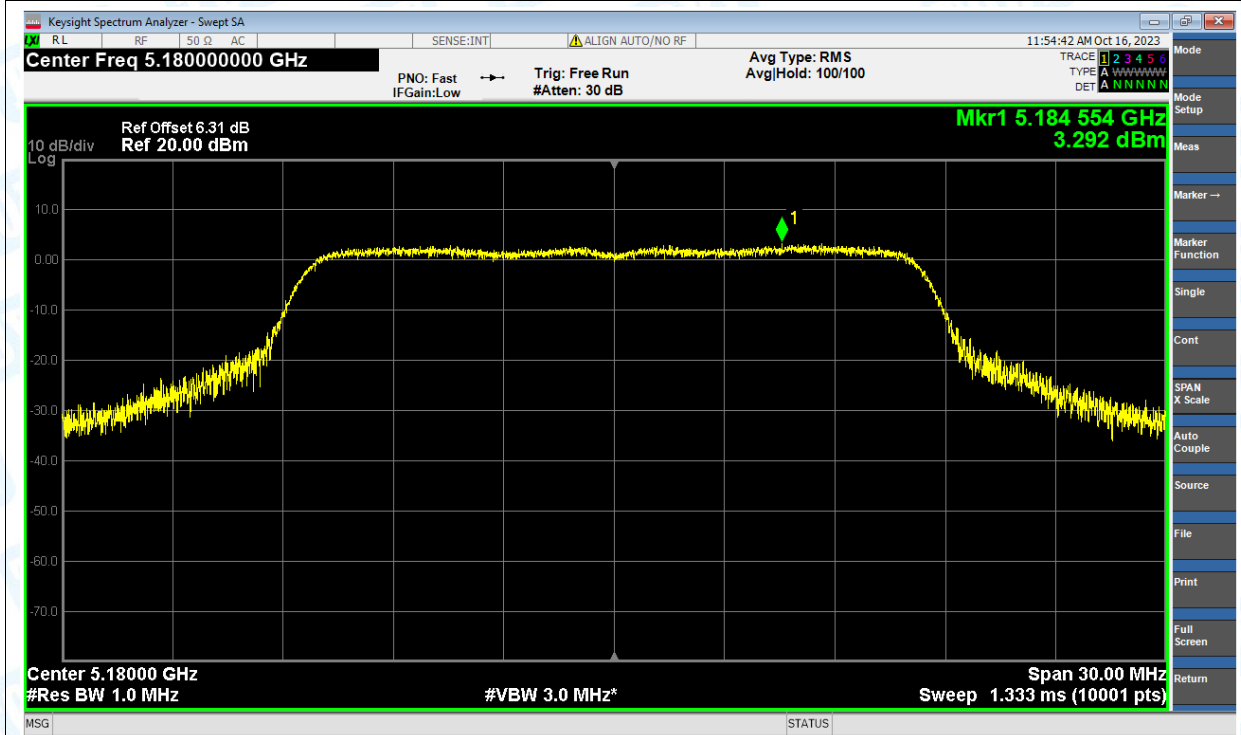
5. Maximum Power Spectral Density Level

Condition	Mode	Frequency (MHz)	Antenna	Max PSD (dBm/MHz)	Limit (dBm/MHz)	Verdict
NVNT	a	5180	Ant1	3.292	11	Pass
NVNT	a	5200	Ant1	3.549	11	Pass
NVNT	a	5240	Ant1	4.346	11	Pass
NVNT	ac(VHT20)	5180	Ant1	2.828	11	Pass
NVNT	ac(VHT20)	5200	Ant1	3.493	11	Pass
NVNT	ac(VHT20)	5240	Ant1	4.243	11	Pass
NVNT	ac(VHT40)	5190	Ant1	0.174	11	Pass
NVNT	ac(VHT40)	5230	Ant1	0.664	11	Pass
NVNT	n(HT20)	5180	Ant1	2.709	11	Pass
NVNT	n(HT20)	5200	Ant1	3.22	11	Pass
NVNT	n(HT20)	5240	Ant1	4.004	11	Pass
NVNT	n(HT40)	5190	Ant1	-0.247	11	Pass
NVNT	n(HT40)	5230	Ant1	0.536	11	Pass

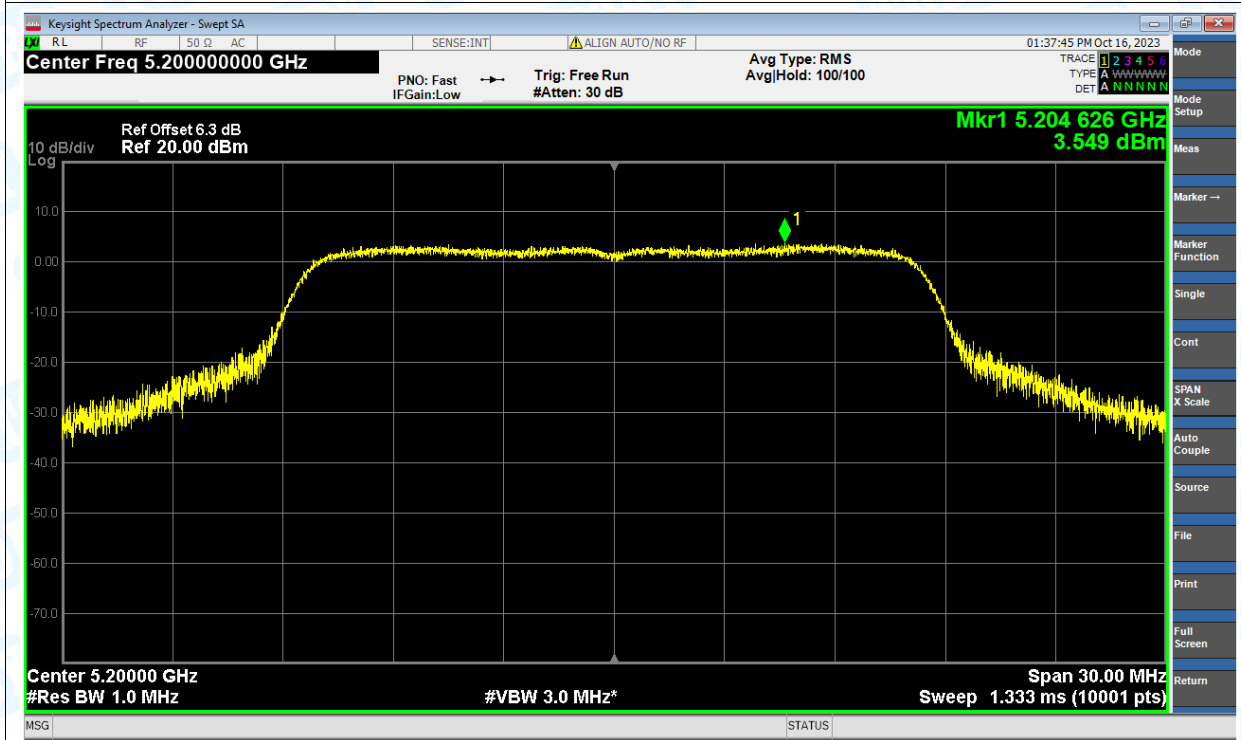
Note: 1.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs

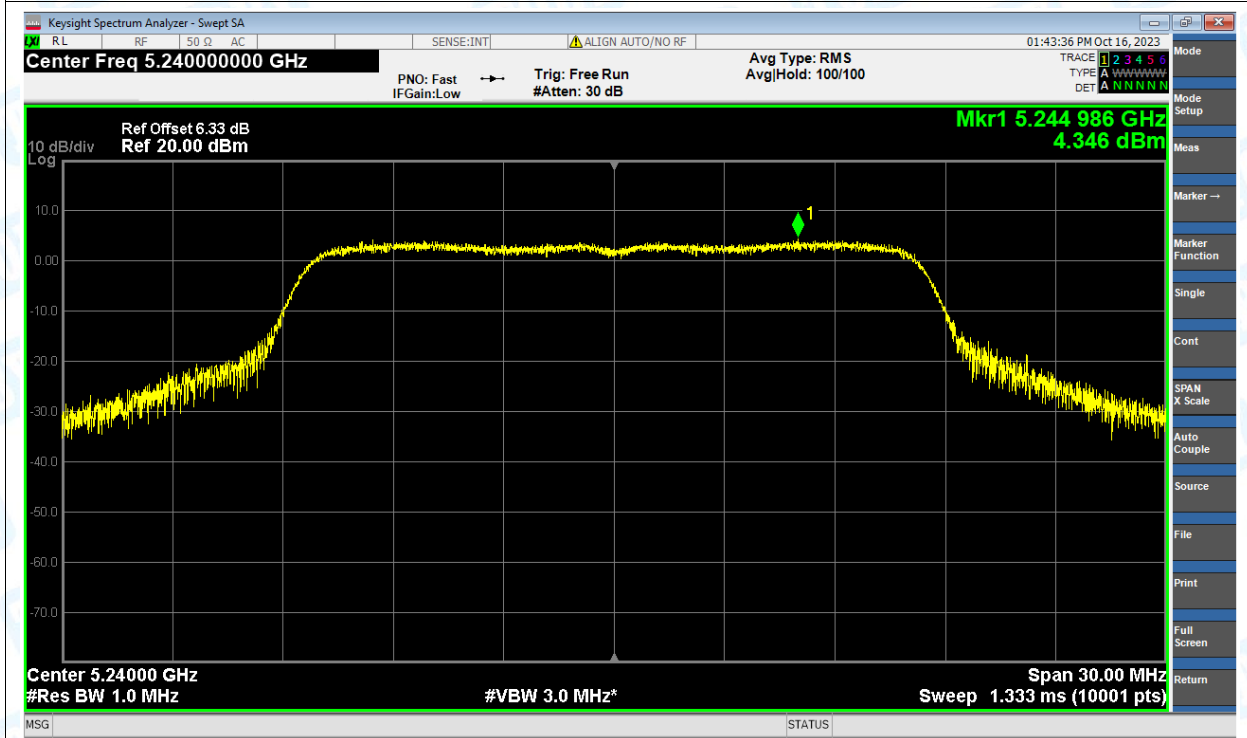
PSD NVNT a 5180MHz Ant1



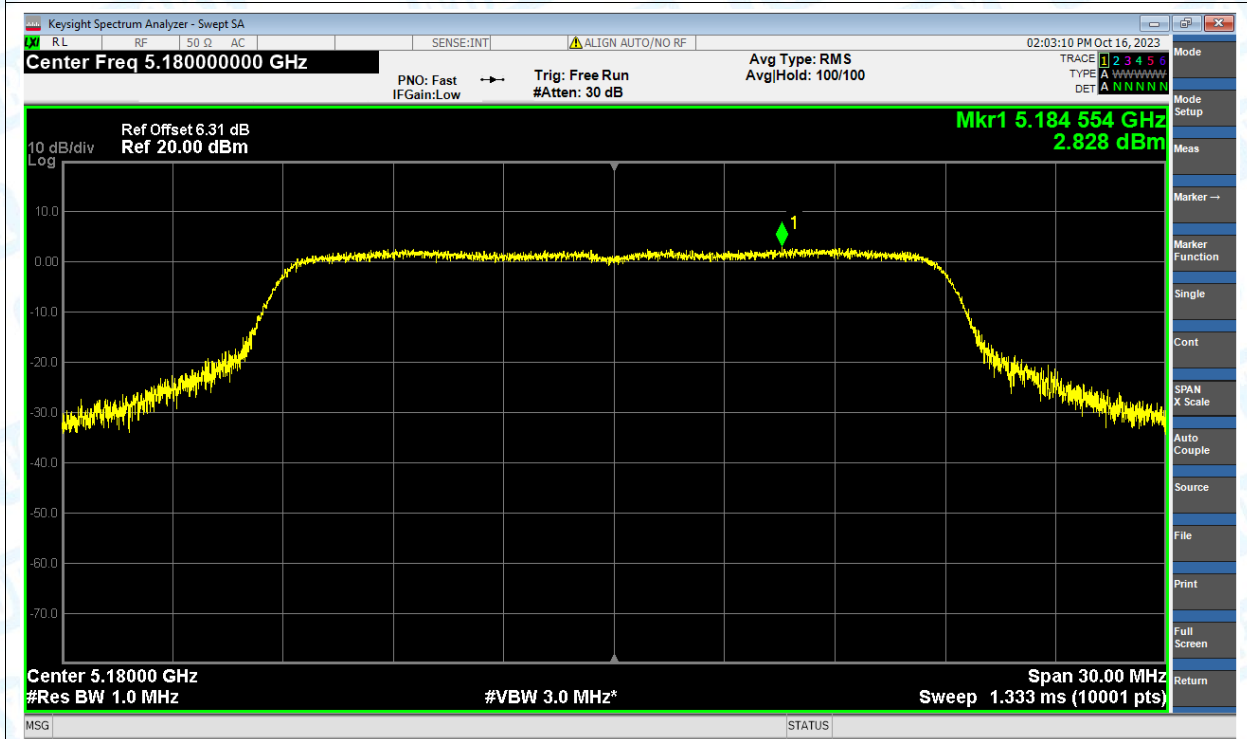
PSD NVNT a 5200MHz Ant1

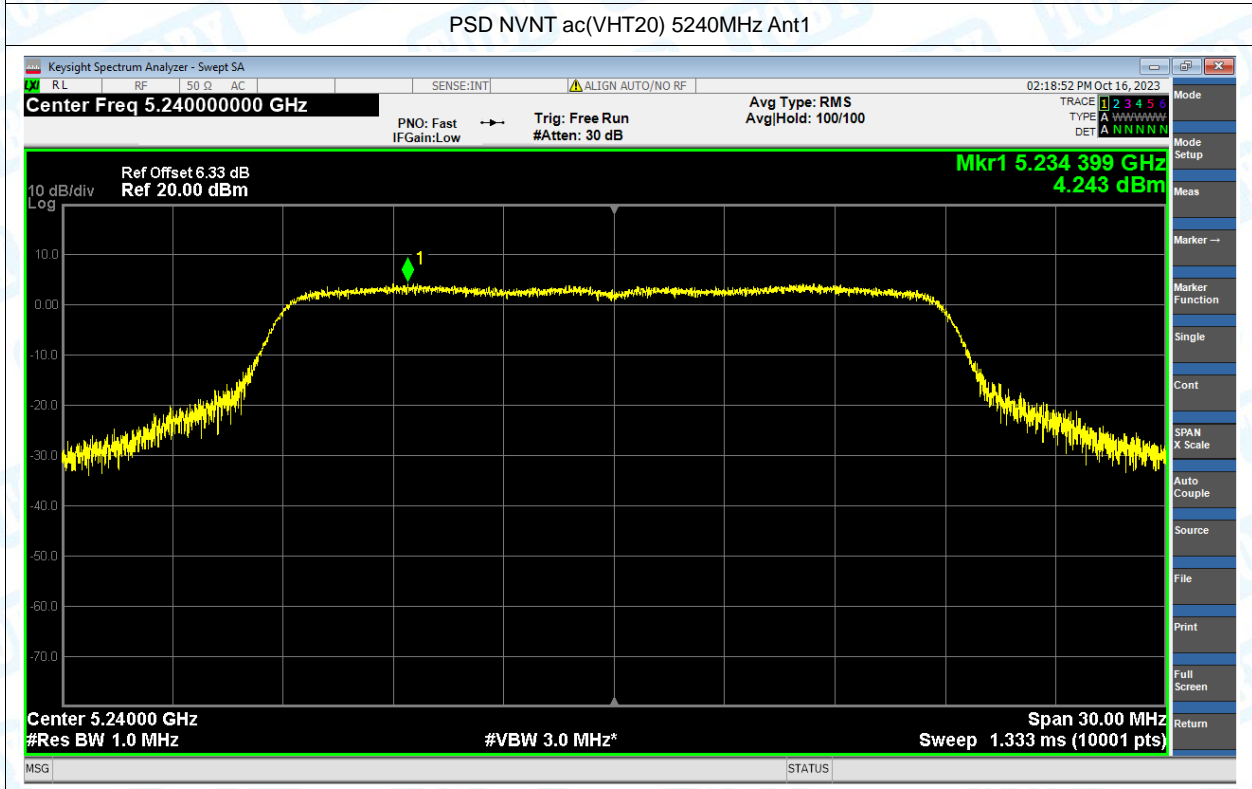
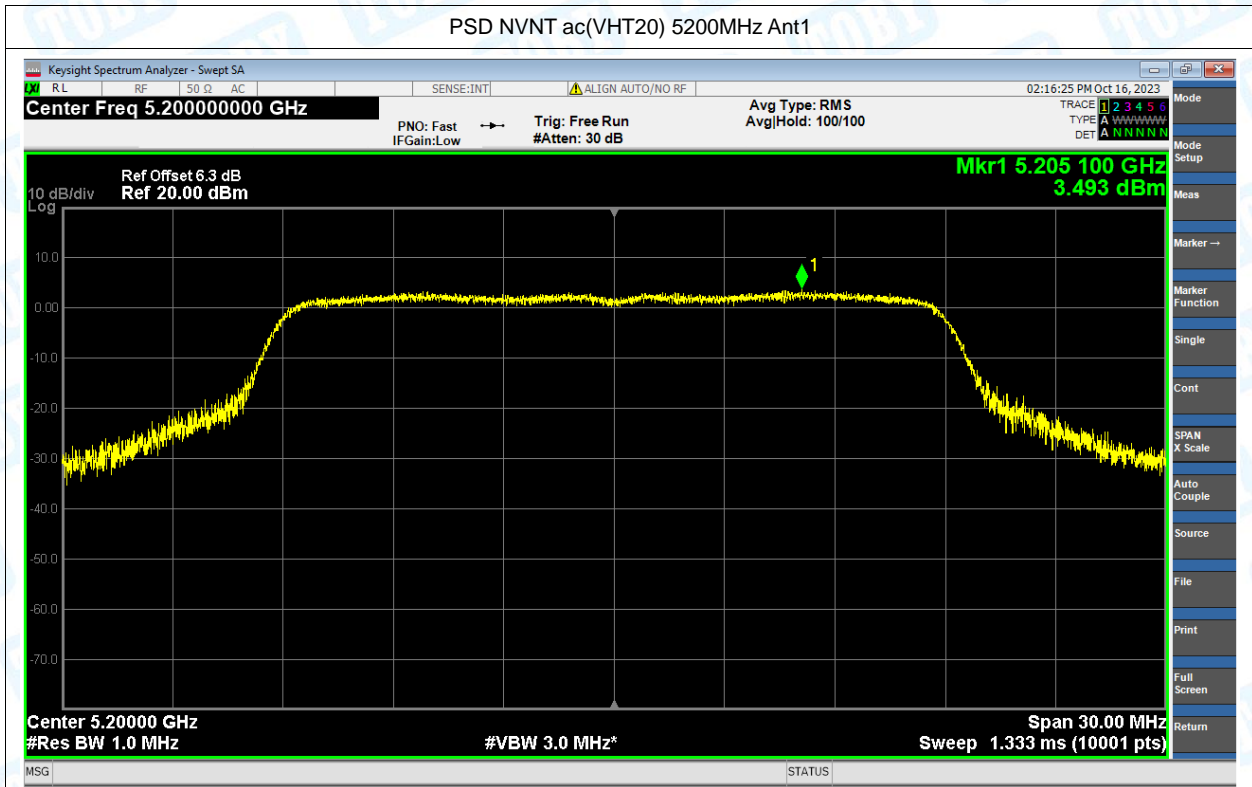


PSD NVNT a 5240MHz Ant1

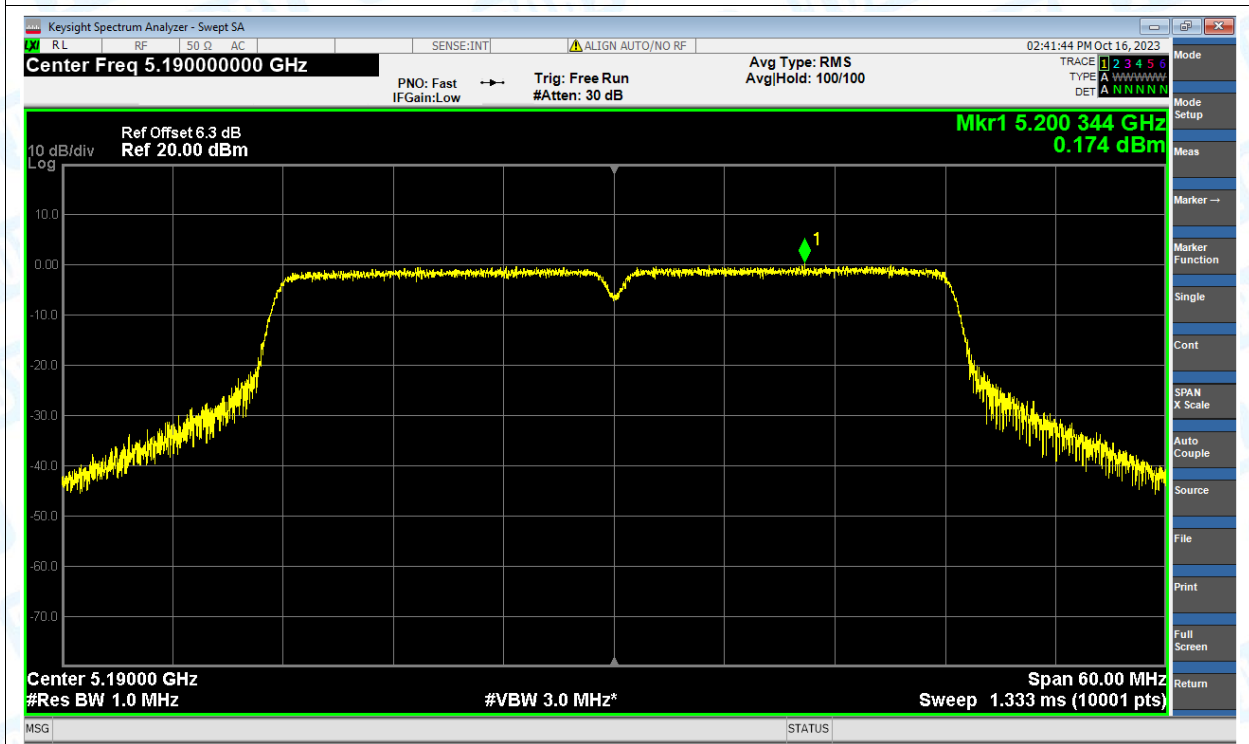


PSD NVNT ac(VHT20) 5180MHz Ant1

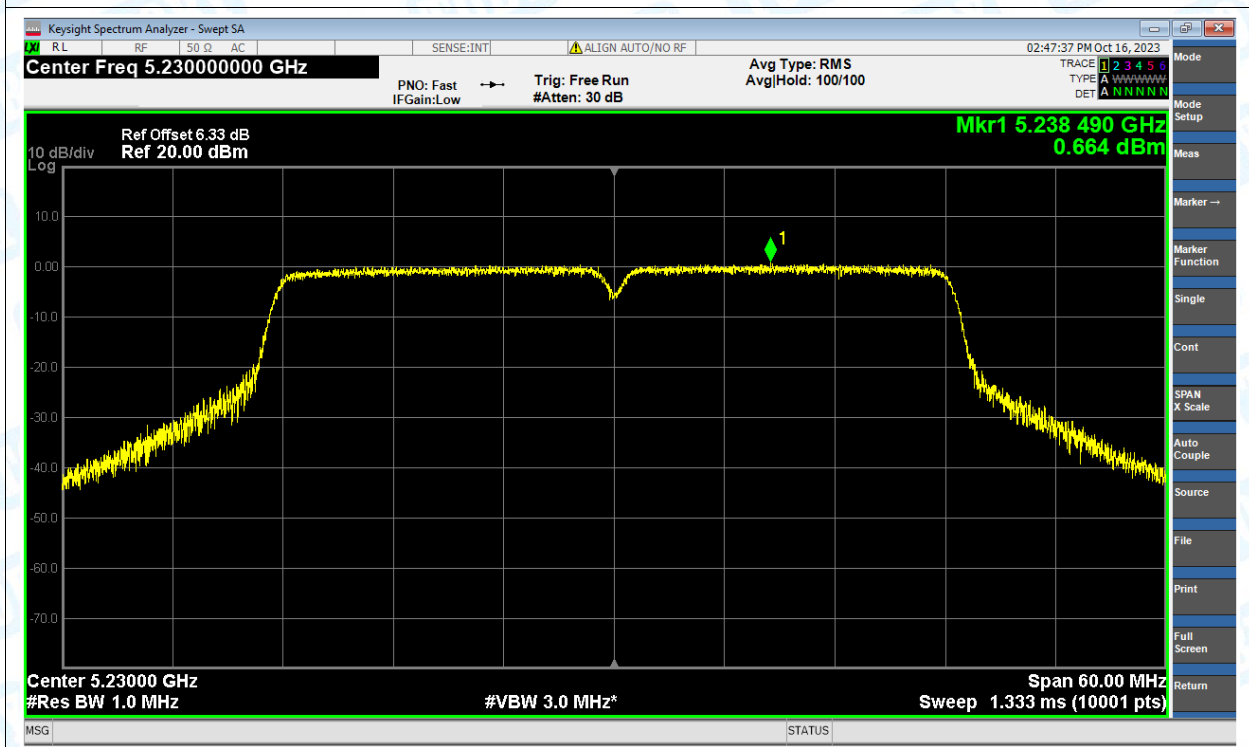




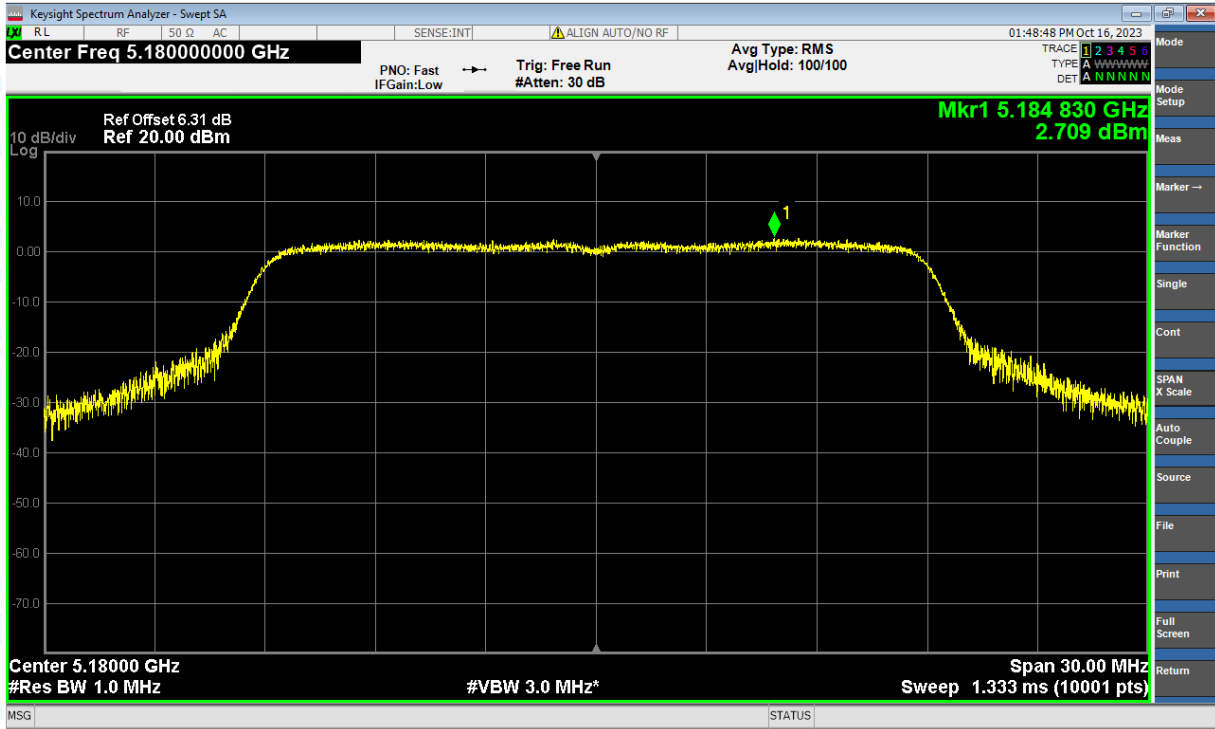
PSD NVNT ac(VHT40) 5190MHz Ant1



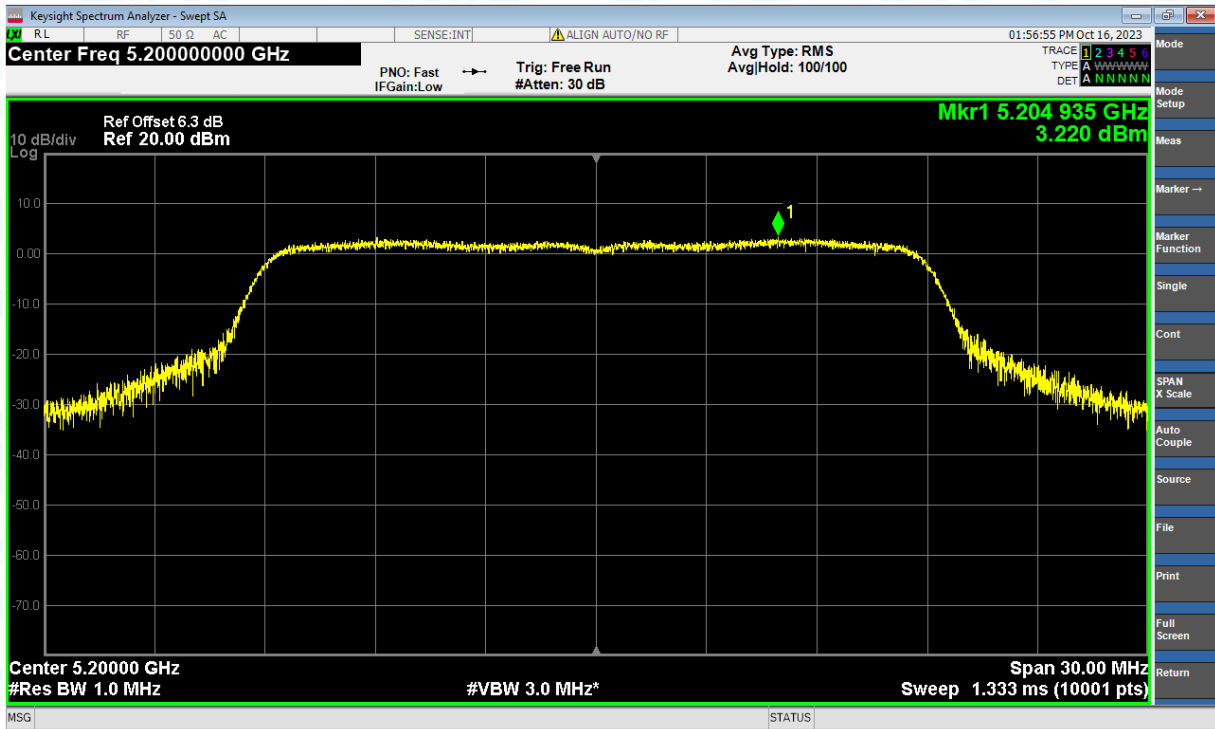
PSD NVNT ac(VHT40) 5230MHz Ant1



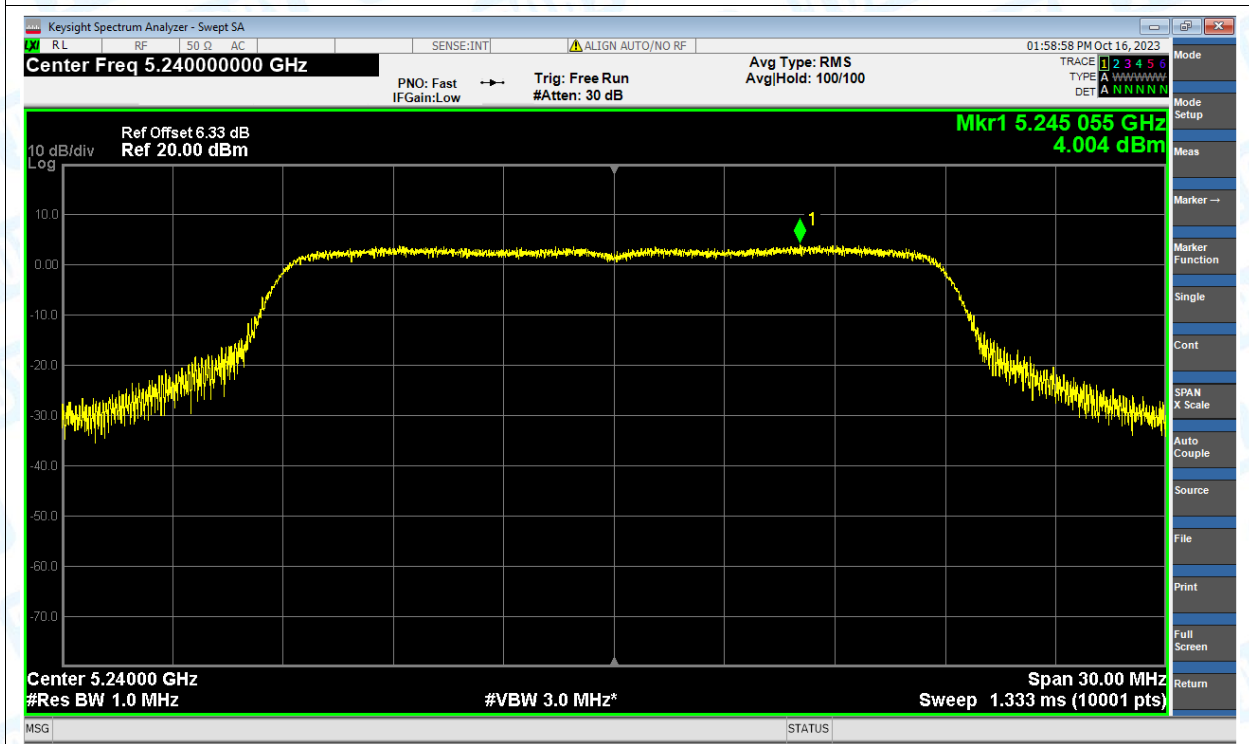
PSD NVNT n(HT20) 5180MHz Ant1



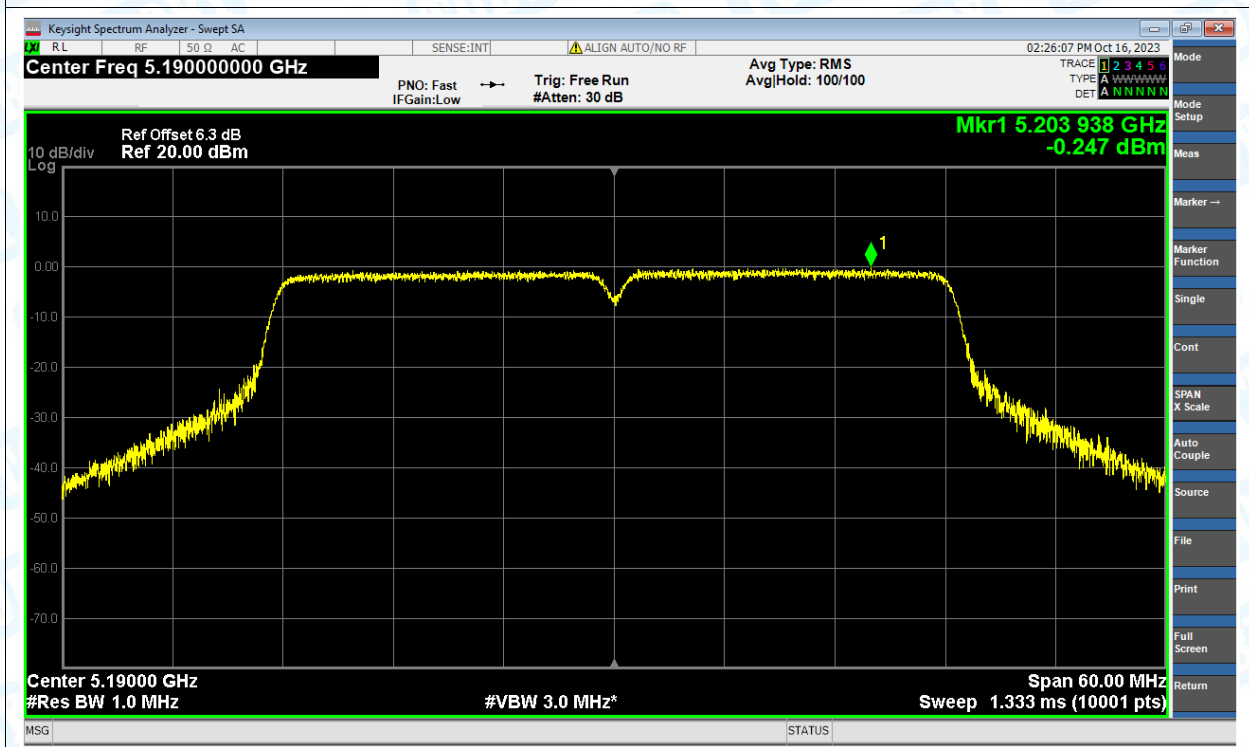
PSD NVNT n(HT20) 5200MHz Ant1

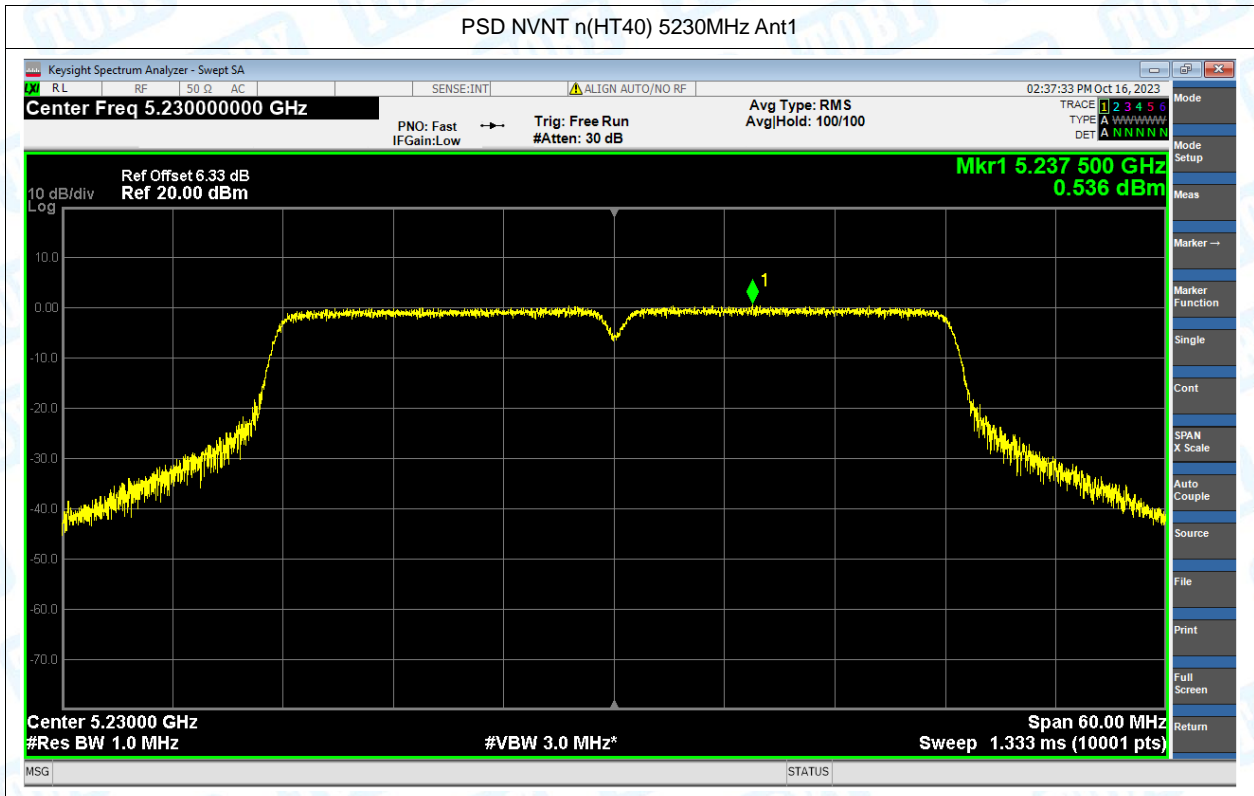


PSD NVNT n(HT20) 5240MHz Ant1



PSD NVNT n(HT40) 5190MHz Ant1



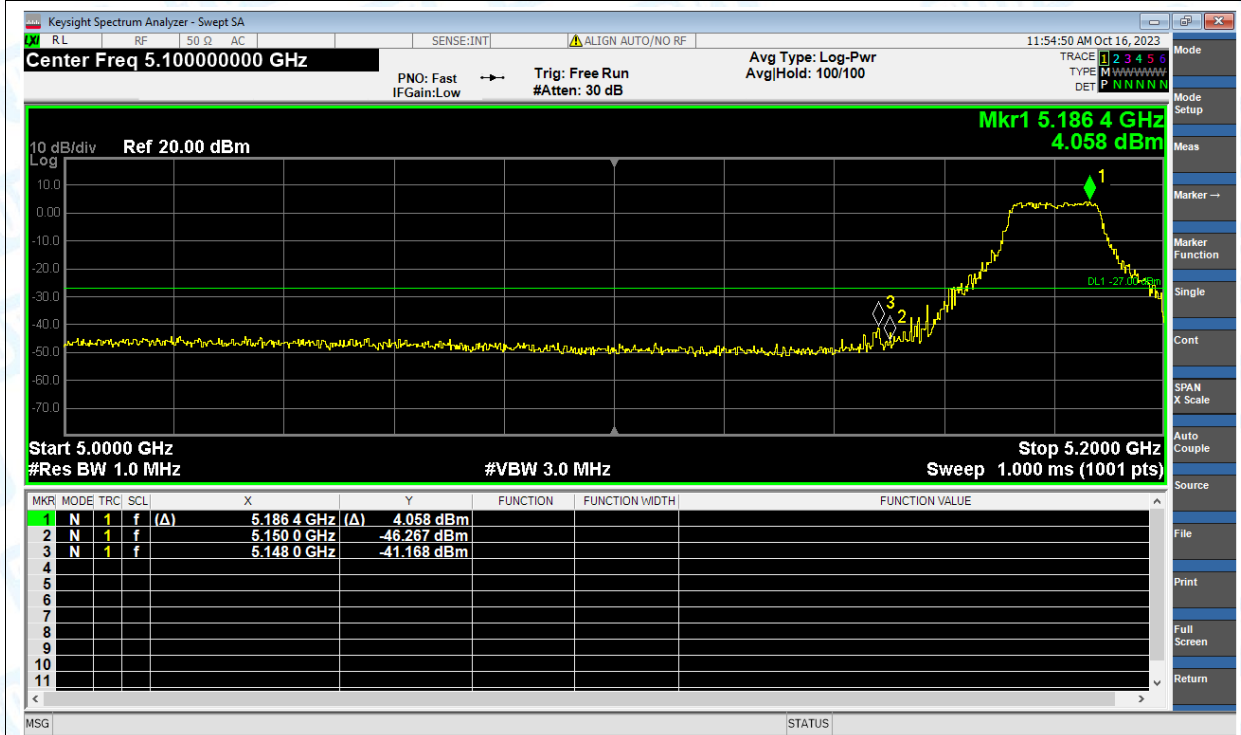


6. Band Edge

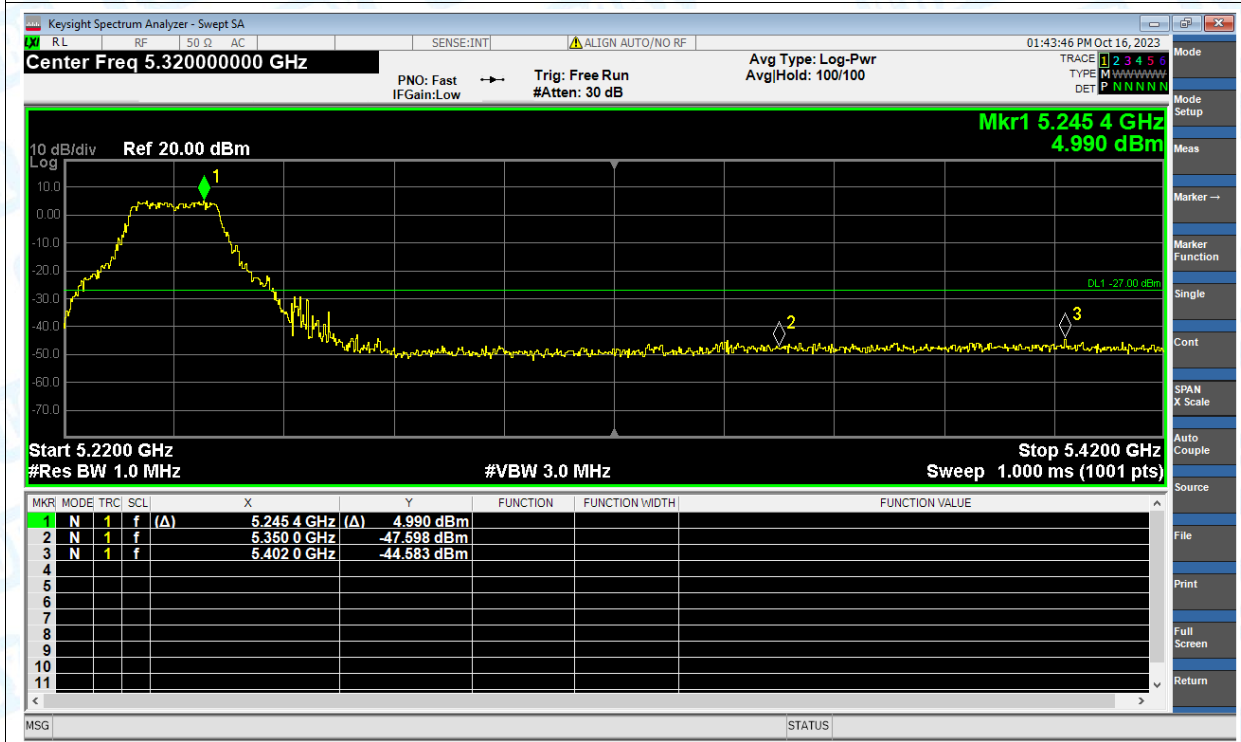
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBc)	Limit (dBc)	Verdict
NVNT	a	5180	Ant1	-41.17	-27	Pass
NVNT	a	5240	Ant1	-44.58	-27	Pass
NVNT	ac(VHT20)	5180	Ant1	-41.57	-27	Pass
NVNT	ac(VHT20)	5240	Ant1	-44.91	-27	Pass
NVNT	ac(VHT40)	5190	Ant1	-36.65	-27	Pass
NVNT	ac(VHT40)	5230	Ant1	-44.34	-27	Pass
NVNT	n(HT20)	5180	Ant1	-37.85	-27	Pass
NVNT	n(HT20)	5240	Ant1	-44.21	-27	Pass
NVNT	n(HT40)	5190	Ant1	-34.00	-27	Pass
NVNT	n(HT40)	5230	Ant1	-44.86	-27	Pass

Test Graphs

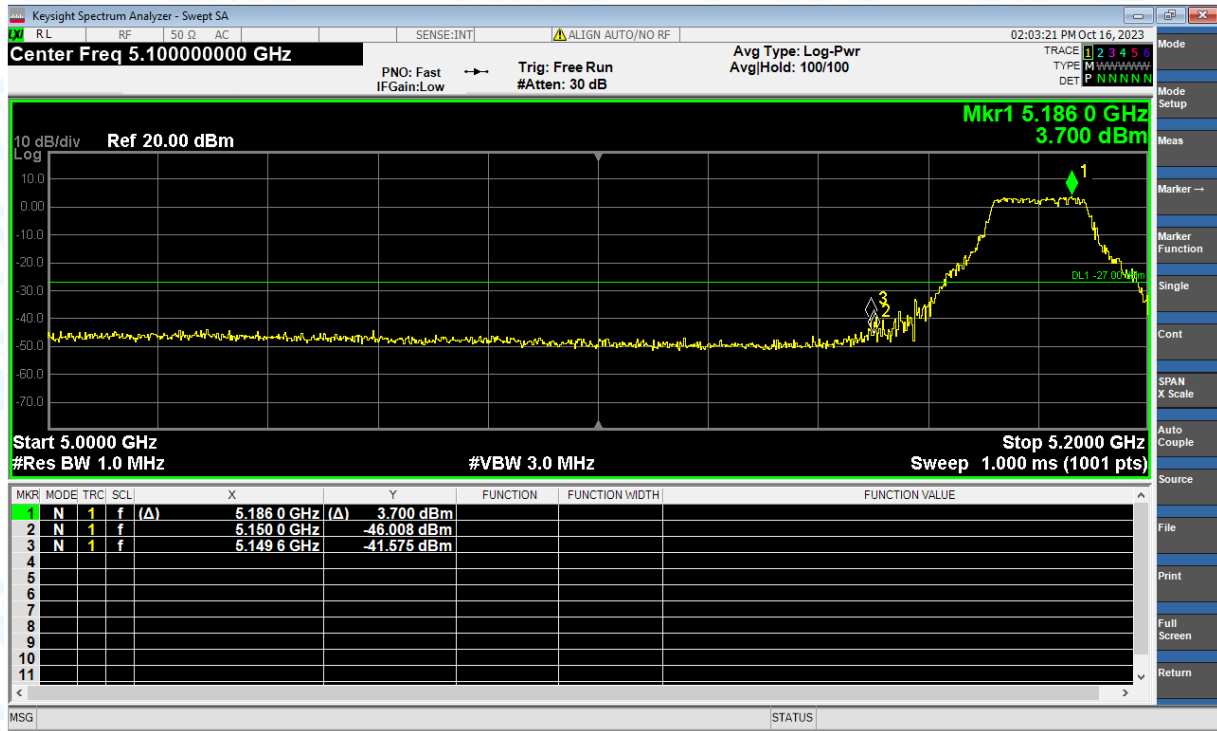
Band Edge NVNT a 5180MHz Low Ant1



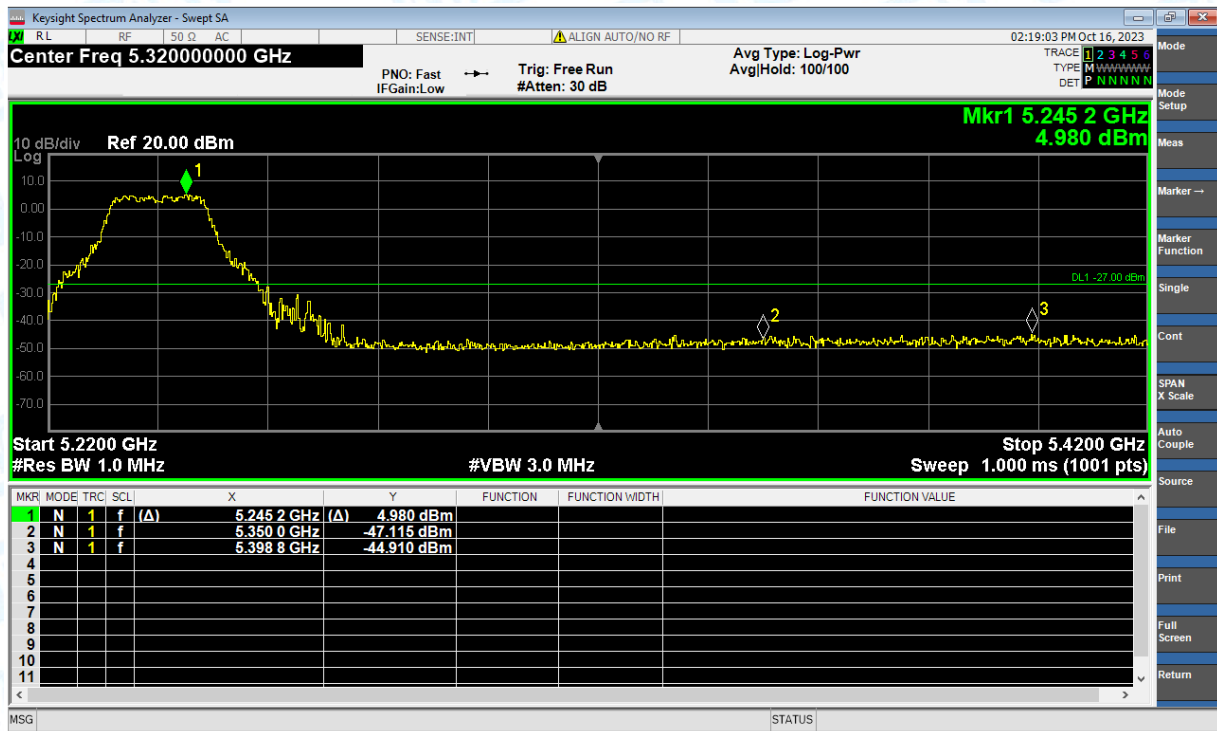
Band Edge NVNT a 5240MHz High Ant1



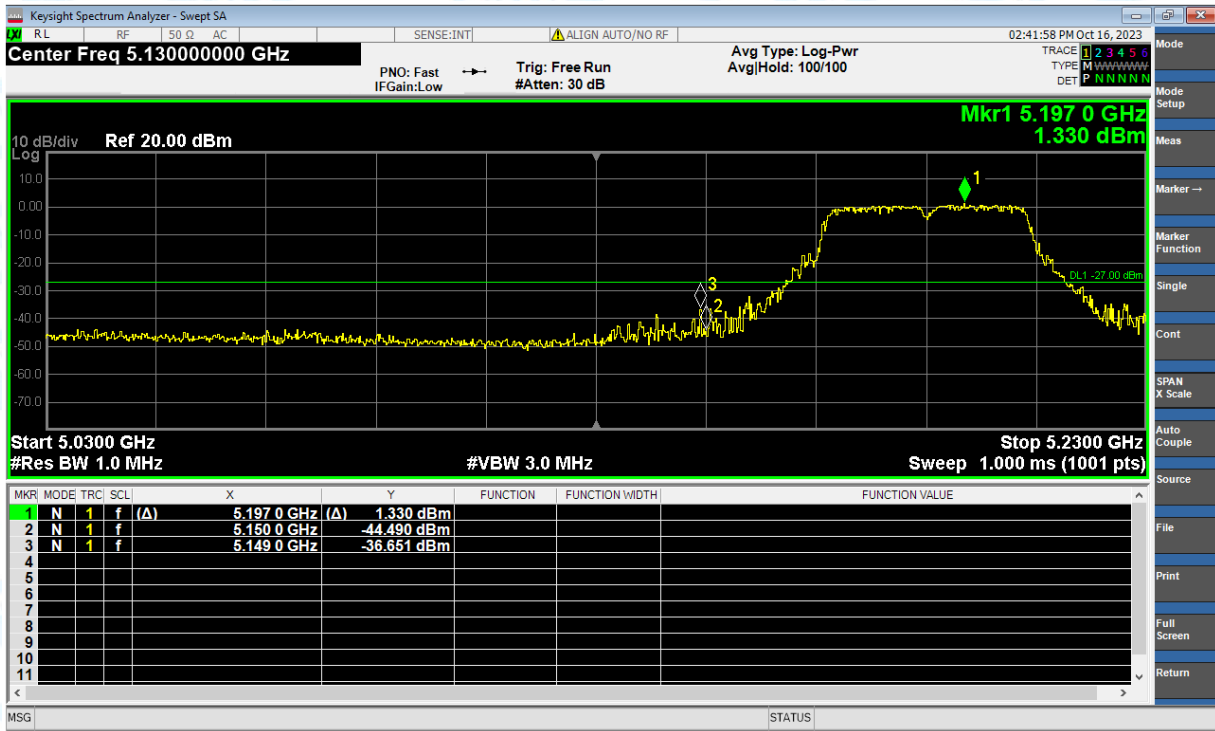
Band Edge NVNT ac(VHT20) 5180MHz Low Ant1



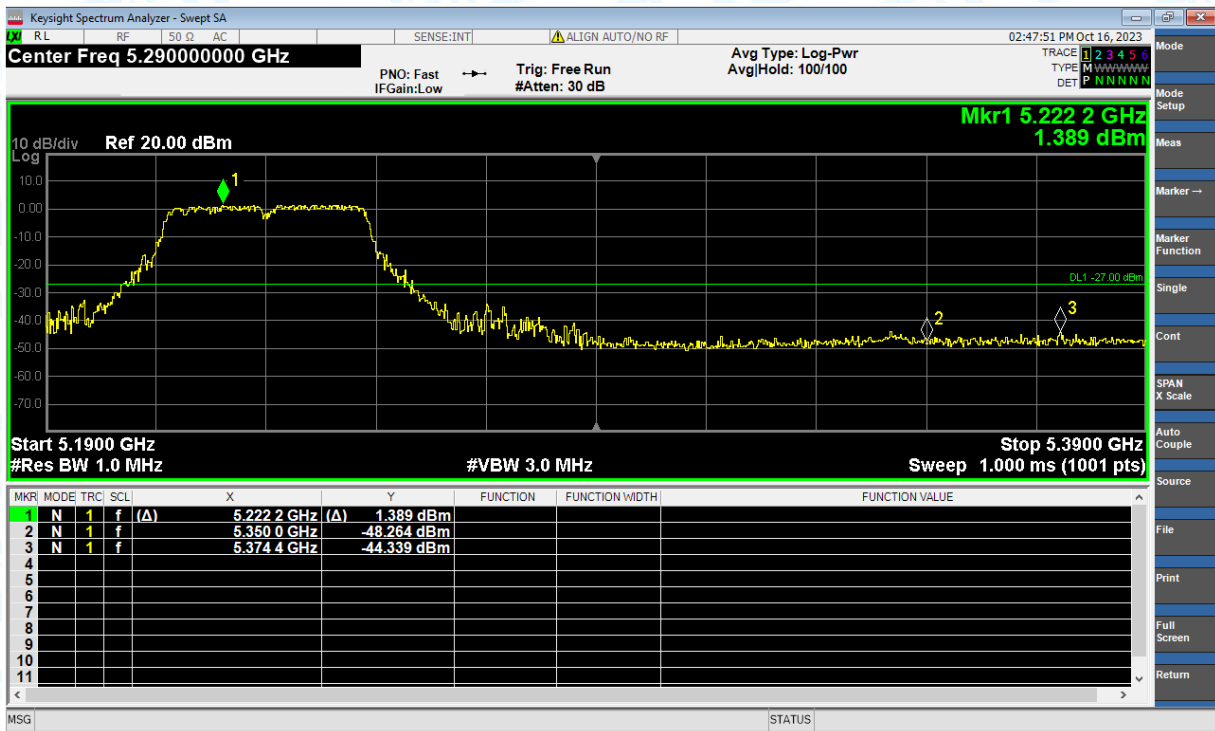
Band Edge NVNT ac(VHT20) 5240MHz High Ant1



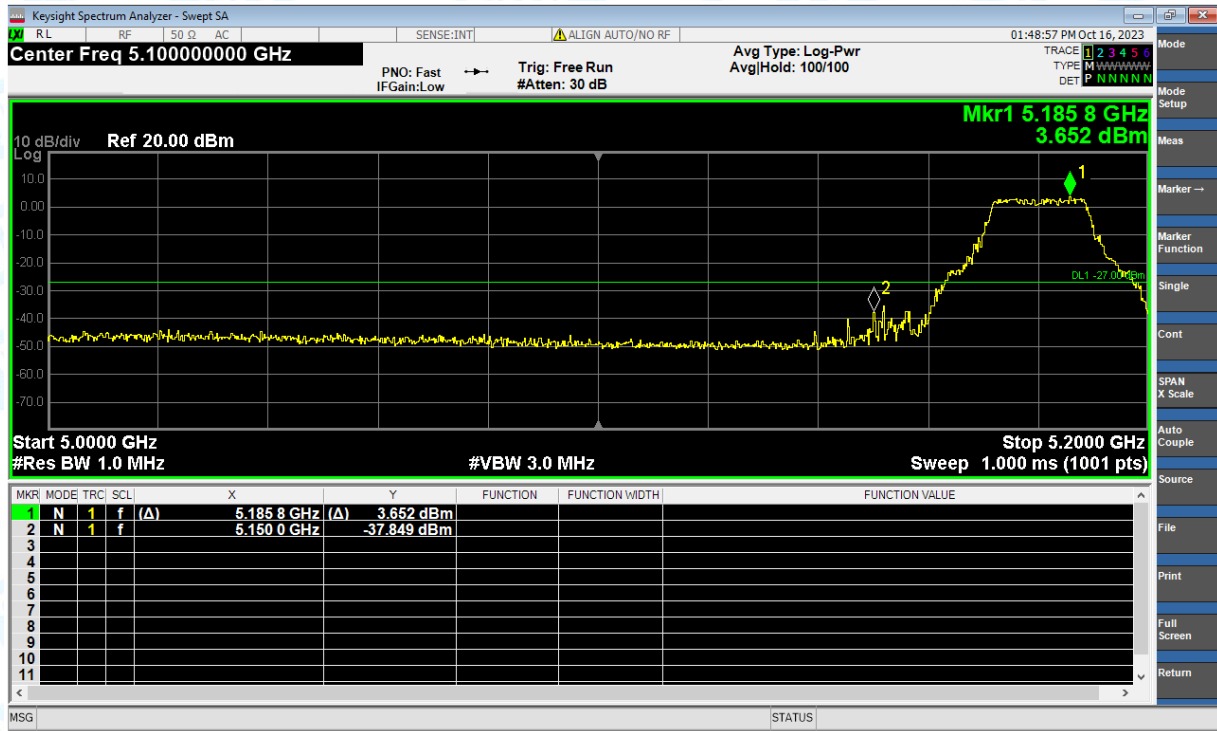
Band Edge NVNT ac(VHT40) 5190MHz Low Ant1



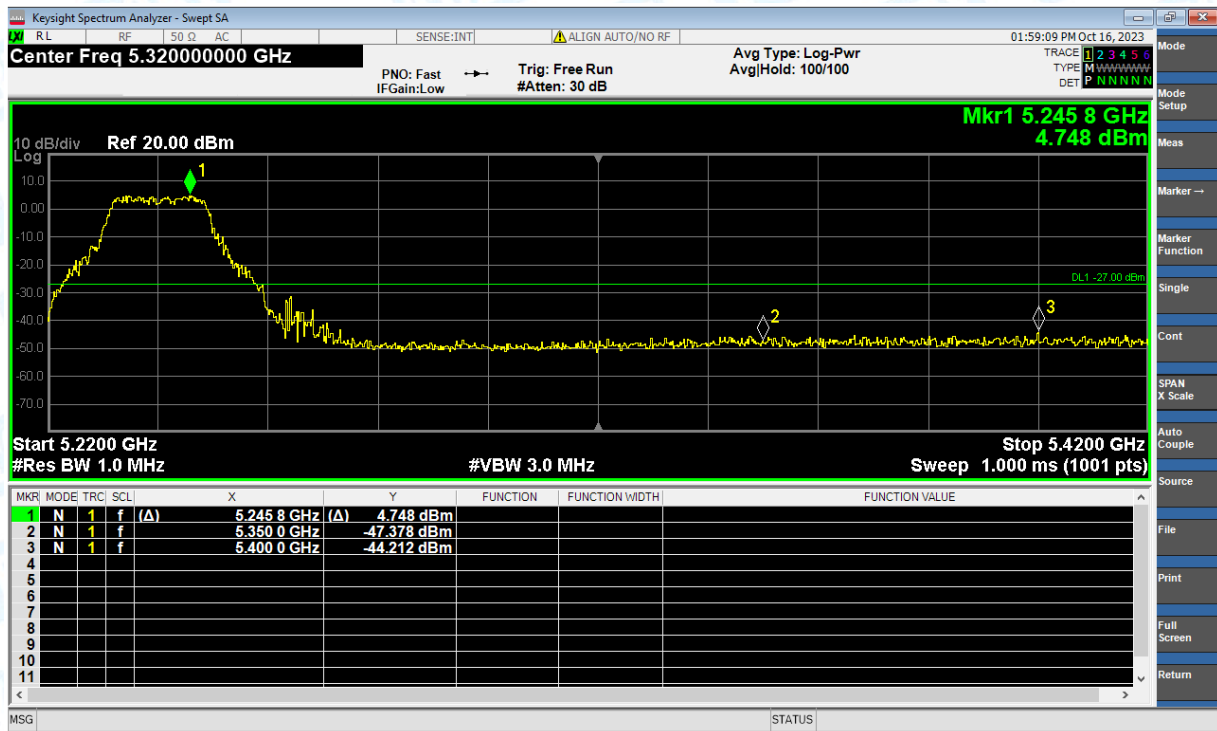
Band Edge NVNT ac(VHT40) 5230MHz High Ant1



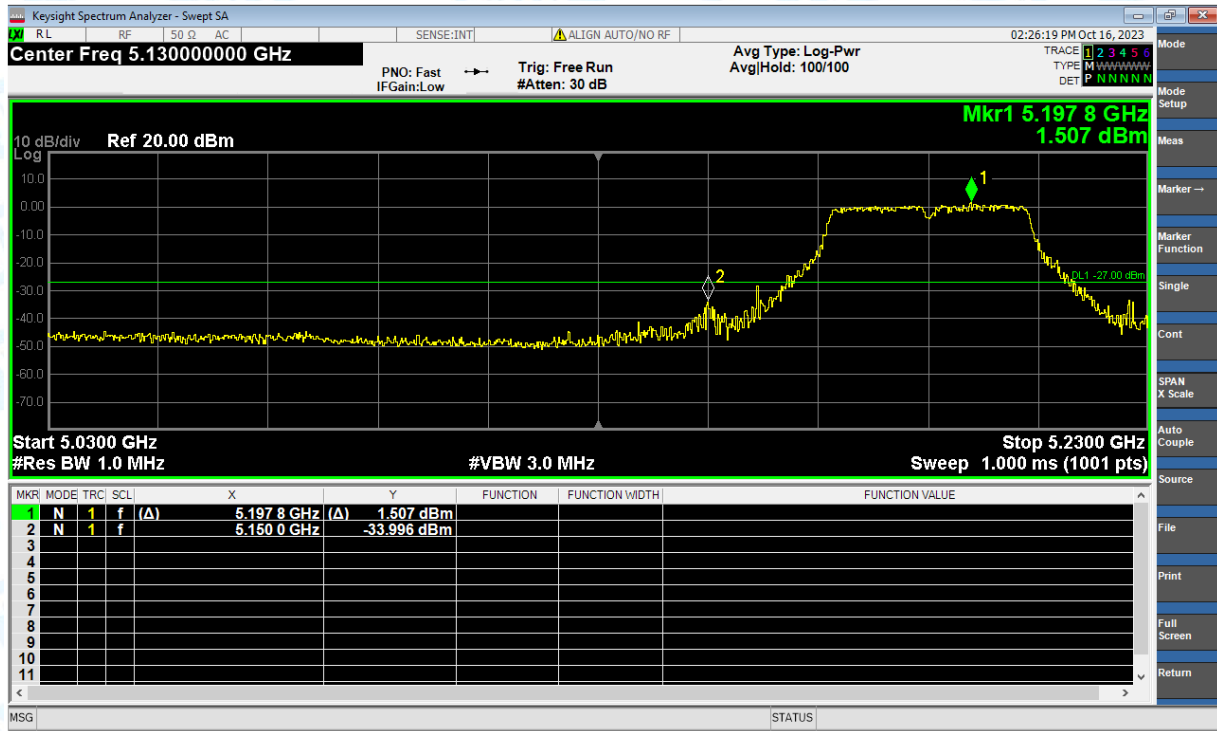
Band Edge NVNT n(HT20) 5180MHz Low Ant1



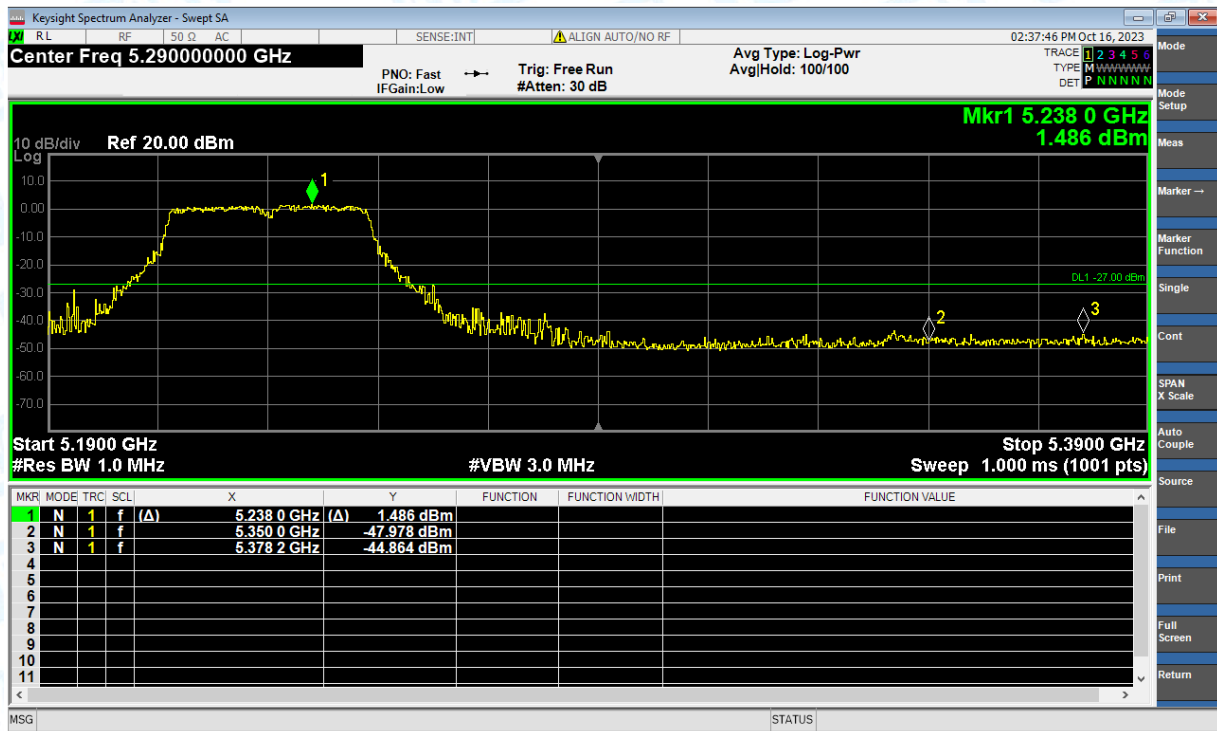
Band Edge NVNT n(HT20) 5240MHz High Ant1



Band Edge NVNT n(HT40) 5190MHz Low Ant1



Band Edge NVNT n(HT40) 5230MHz High Ant1



7. Frequency Stability

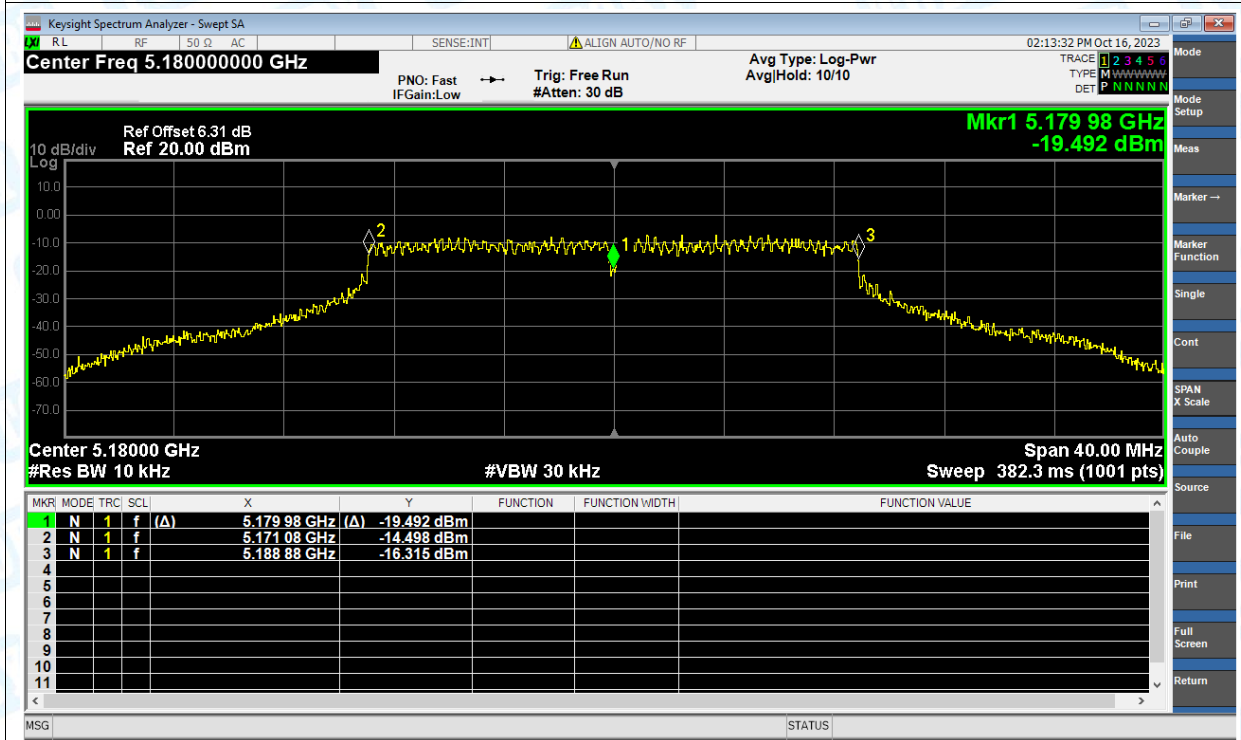
Condition	Mode	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Deviation (ppm)	Limit (ppm)	Verdict
NVNT	a	5180	Ant1	5179.96	-7.72	20	Pass
NVNT	ac(VHT20)	5180	Ant1	5179.98	-3.86	20	Pass
NVNT	ac(VHT40)	5190	Ant1	5189.92	-15.41	20	Pass
NVNT	n(HT20)	5180	Ant1	5179.96	-7.72	20	Pass
NVNT	n(HT40)	5190	Ant1	5189.96	-7.71	20	Pass

Test Graphs

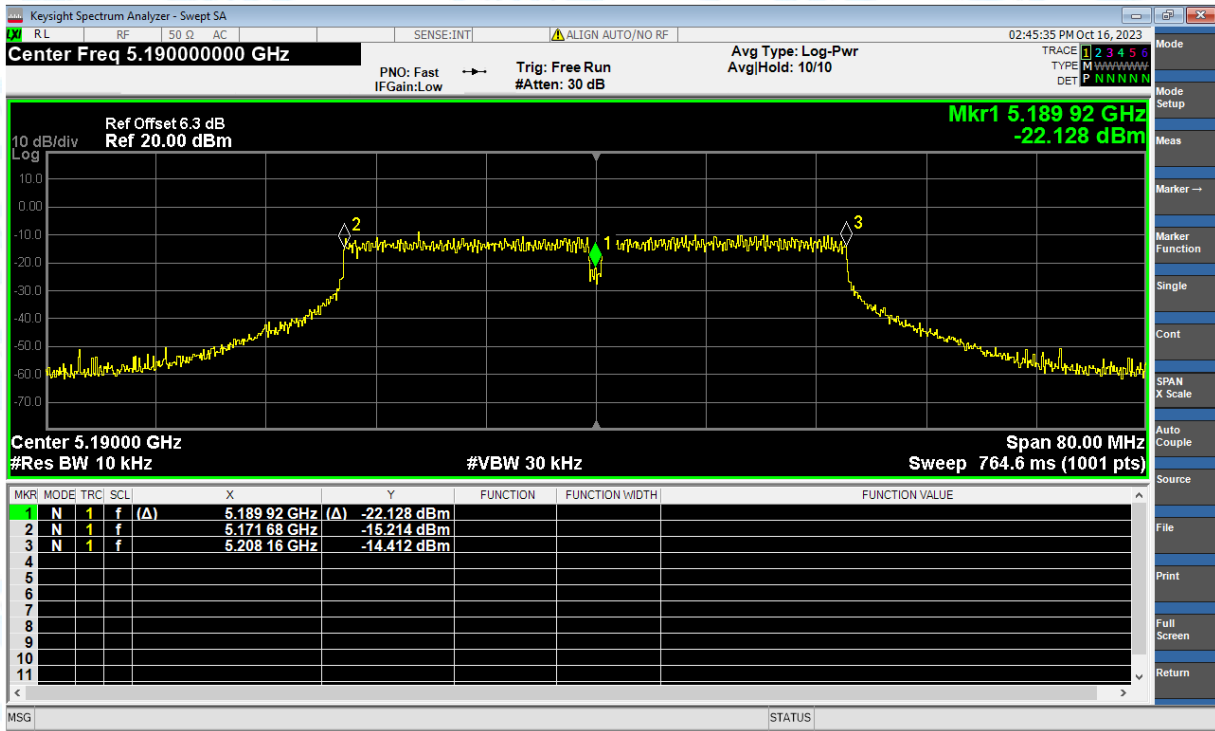
Freq. Stability NVNT a 5180MHz Ant1



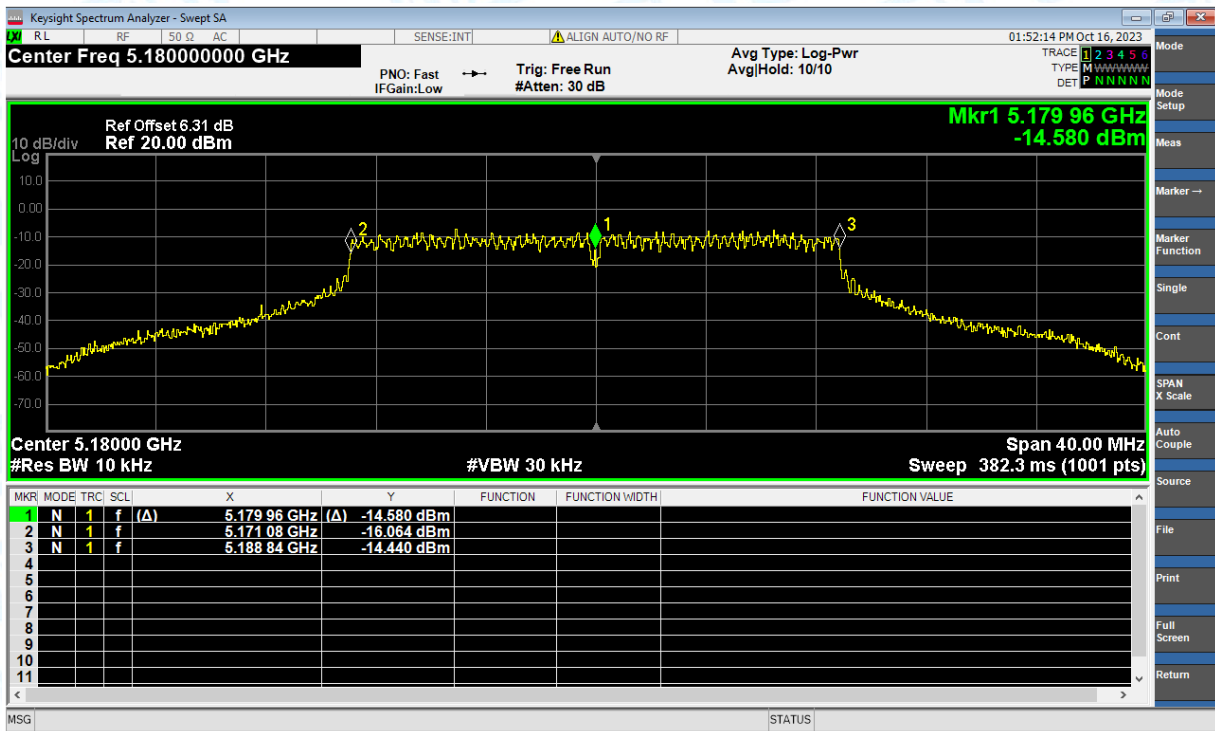
Freq. Stability NVNT ac(VHT20) 5180MHz Ant1

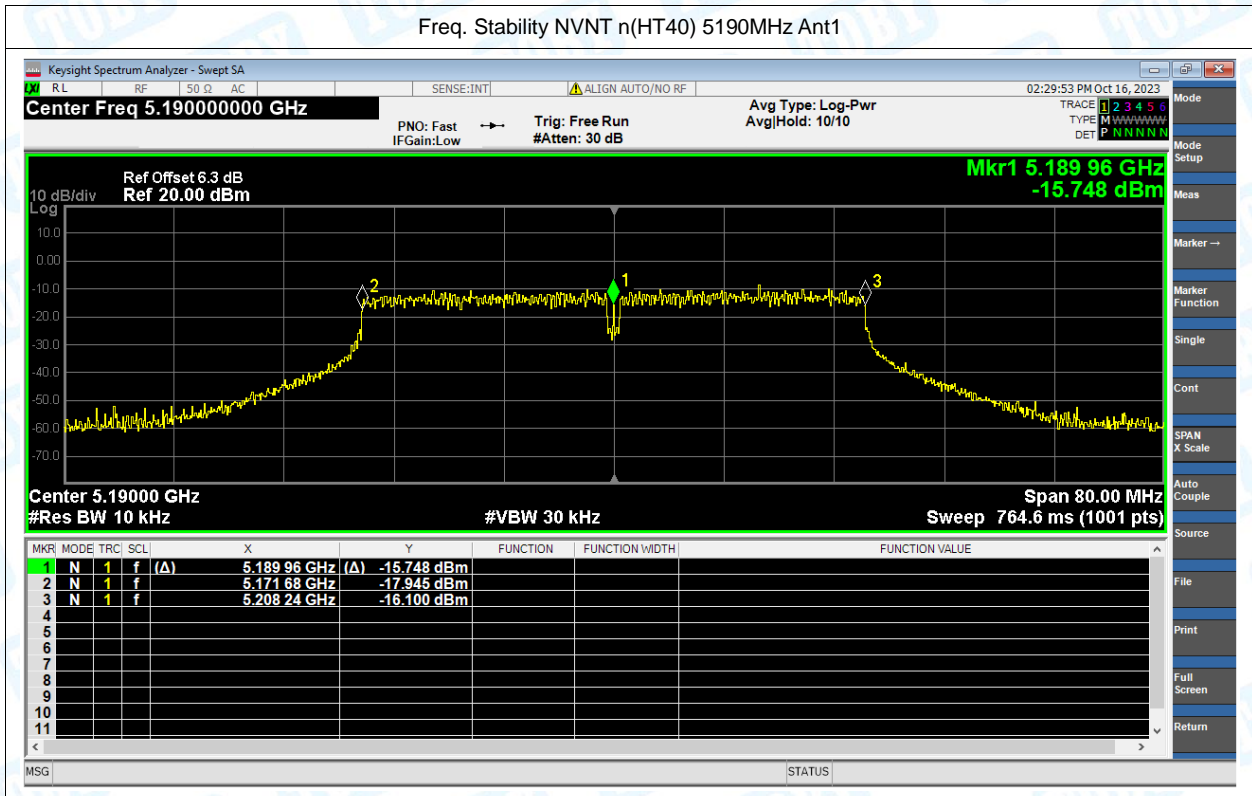


Freq. Stability NVNT ac(VHT40) 5190MHz Ant1



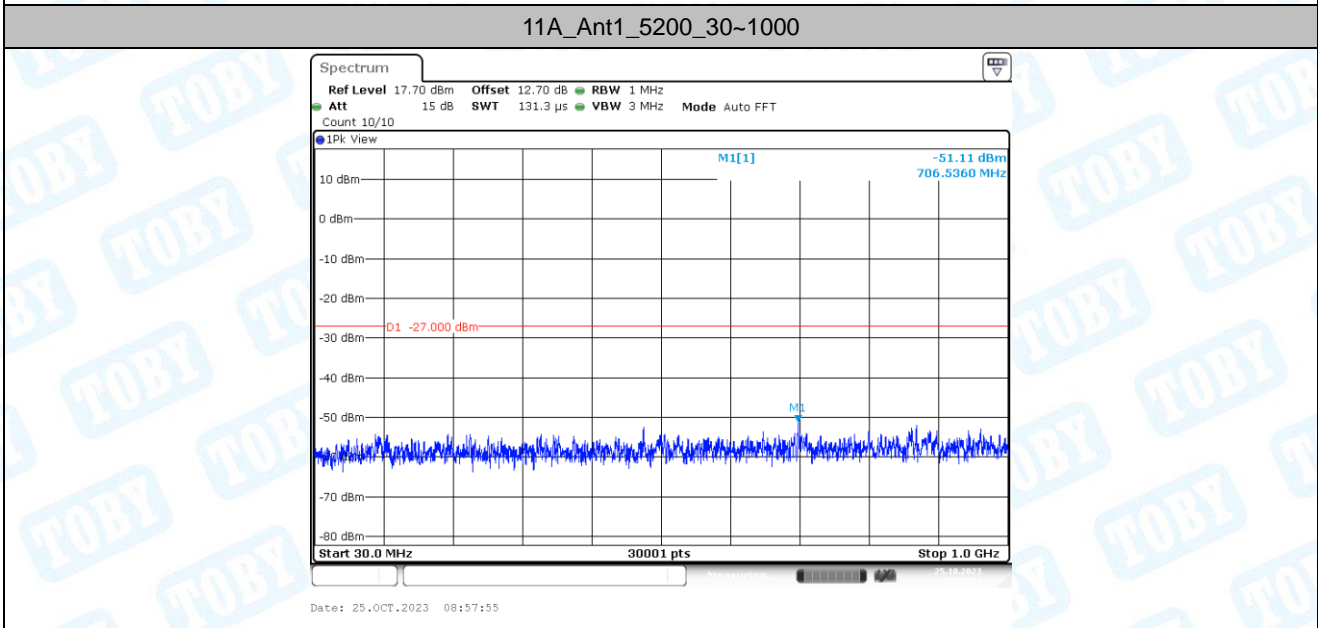
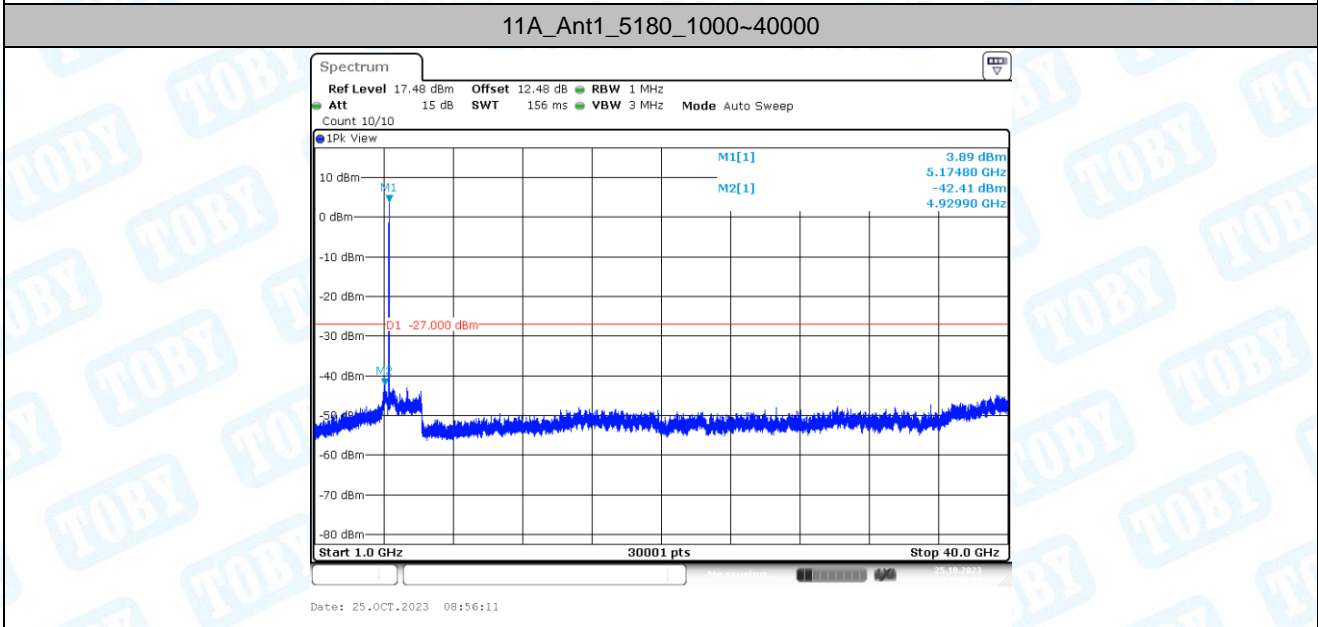
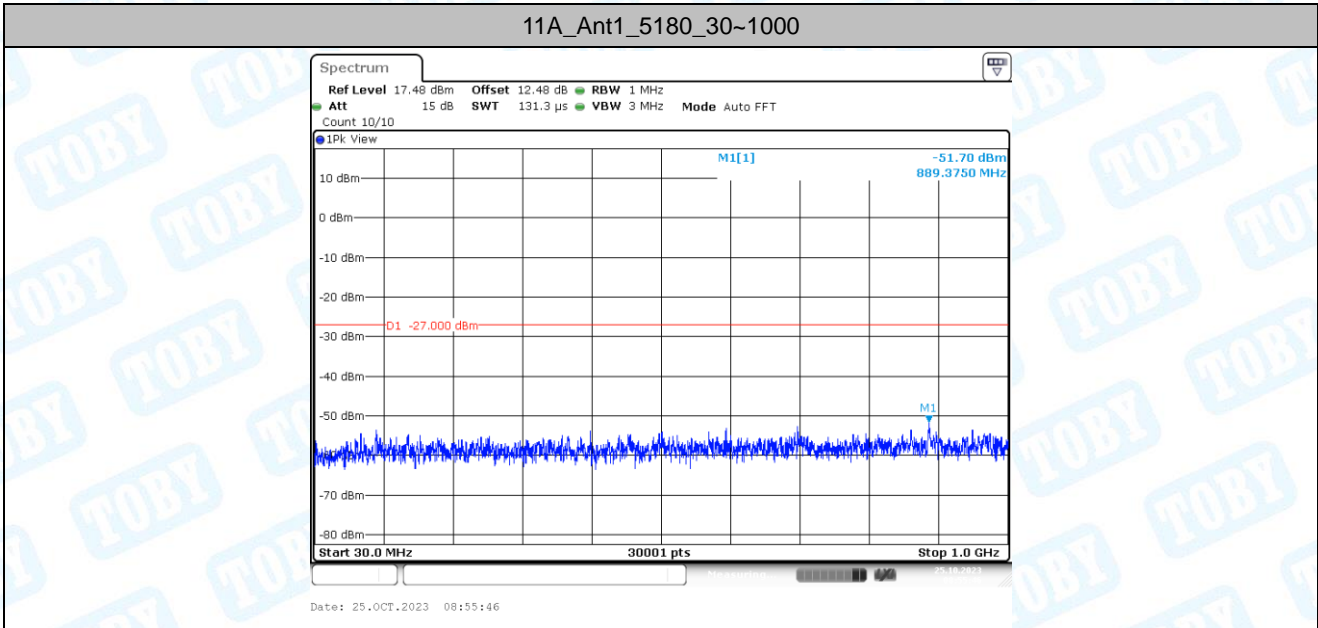
Freq. Stability NVNT n(HT20) 5180MHz Ant1



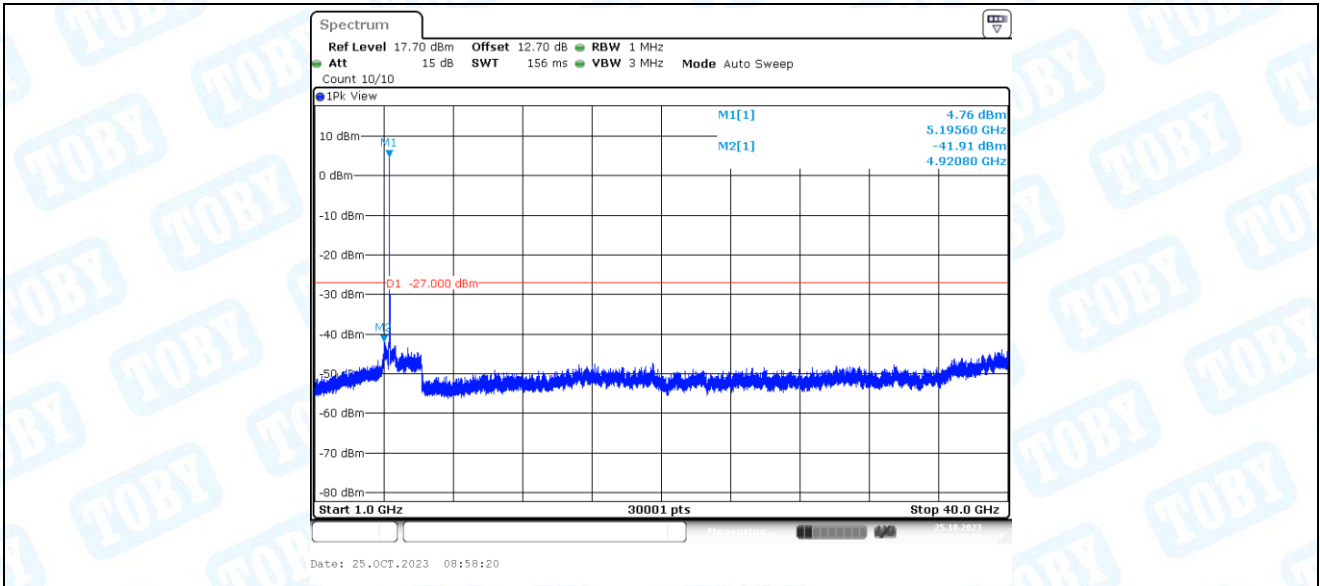


8. Conducted RF Spurious Emission

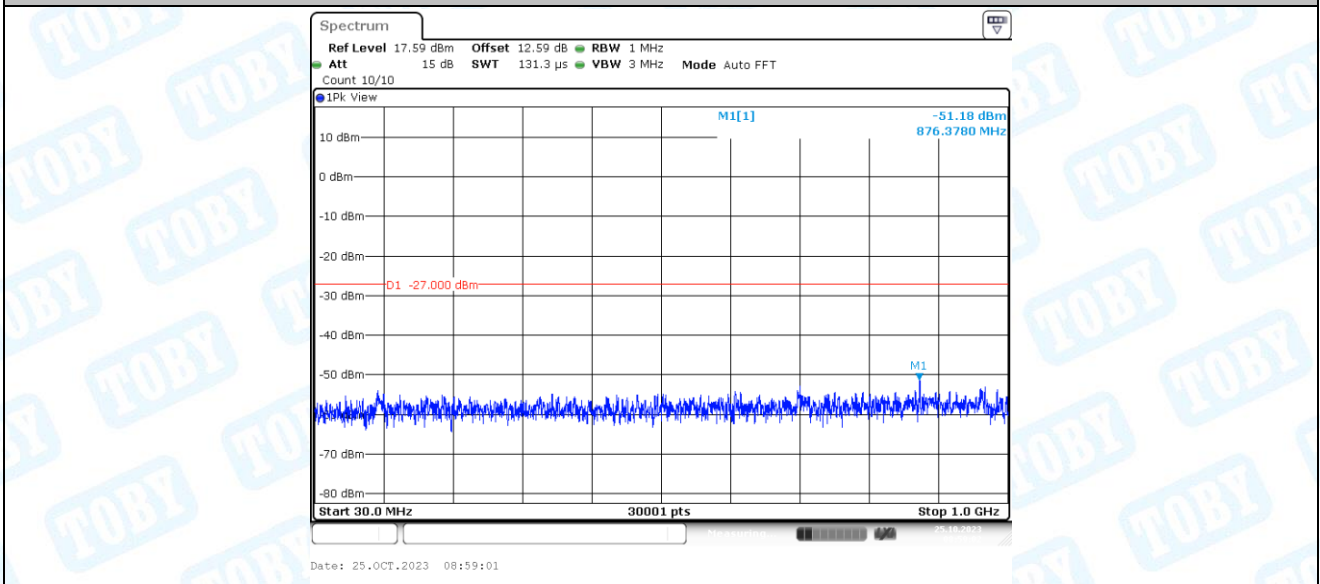
TestMode	Antenna	Channel	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~1000	889.38	-51.7	≤-27	PASS
			1000~40000	4929.9	-42.41	≤-27	PASS
		5200	30~1000	706.54	-51.11	≤-27	PASS
			1000~40000	4920.8	-41.91	≤-27	PASS
		5240	30~1000	876.38	-51.18	≤-27	PASS
			1000~40000	4965	-42.43	≤-27	PASS
11N20SISO	Ant1	5180	30~1000	706.8	-52.48	≤-27	PASS
			1000~40000	4919.5	-41.94	≤-27	PASS
		5200	30~1000	860.63	-51.74	≤-27	PASS
			1000~40000	4959.8	-40.74	≤-27	PASS
		5240	30~1000	898.91	-51.85	≤-27	PASS
			1000~40000	4940.3	-41.38	≤-27	PASS
11N40SISO	Ant1	5190	30~1000	888.7	-49.97	≤-27	PASS
			1000~40000	6210.4	-39.92	≤-27	PASS
		5230	30~1000	851.22	-50.71	≤-27	PASS
			1000~40000	4945.5	-40.74	≤-27	PASS
11AC20SISO	Ant1	5180	30~1000	508.76	-49.85	≤-27	PASS
			1000~40000	4898.7	-40.18	≤-27	PASS
		5200	30~1000	861.89	-49.56	≤-27	PASS
			1000~40000	6232.5	-40.49	≤-27	PASS
		5240	30~1000	891.22	-49.53	≤-27	PASS
			1000~40000	4963.7	-40.16	≤-27	PASS
11AC40SISO	Ant1	5190	30~1000	864.74	-50.84	≤-27	PASS
			1000~40000	6210.4	-39.77	≤-27	PASS
		5230	30~1000	709.83	-50.44	≤-27	PASS
			1000~40000	6258.5	-39.47	≤-27	PASS



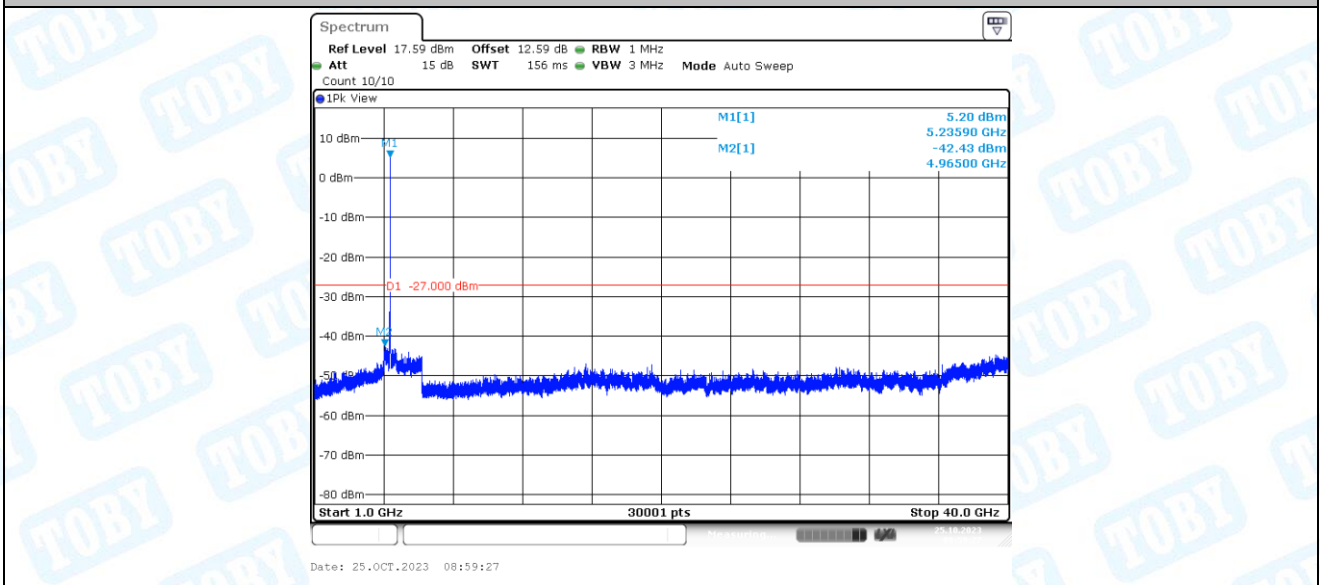
11A_Ant1_5200_1000~40000



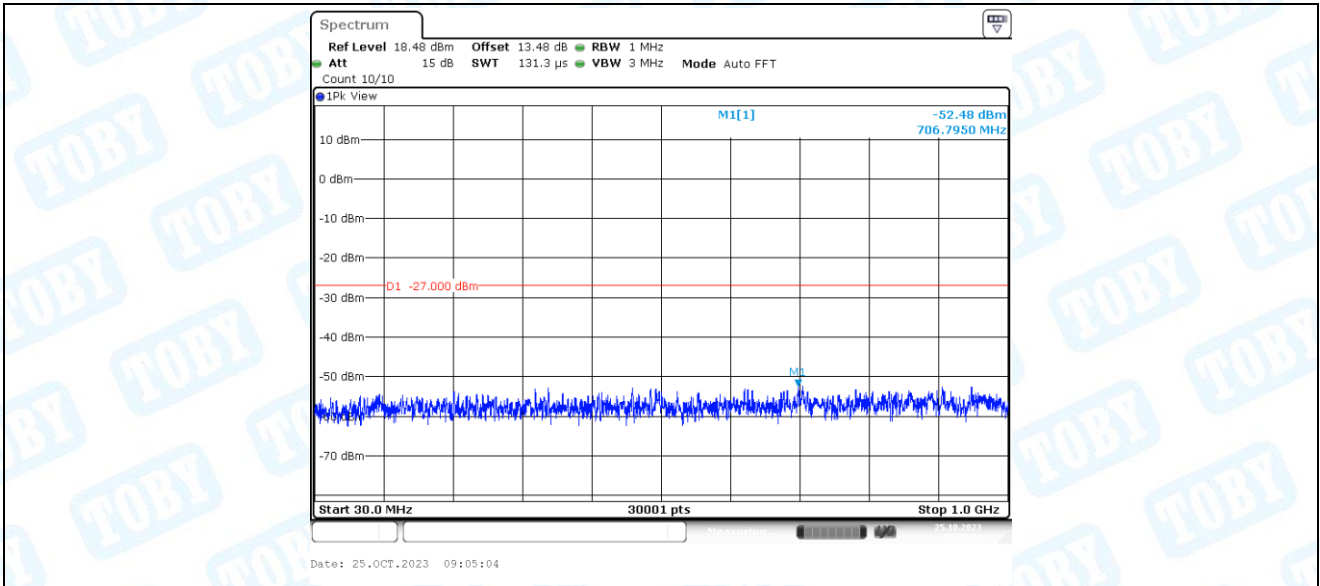
11A_Ant1_5240_30~1000



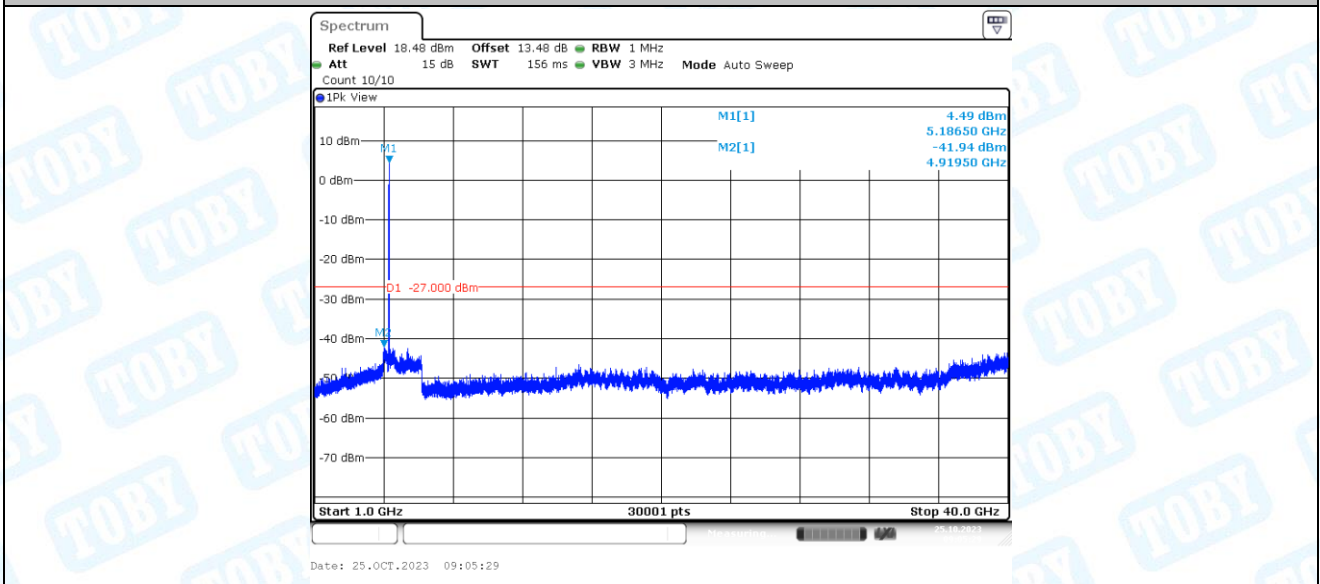
11A_Ant1_5240_1000~40000



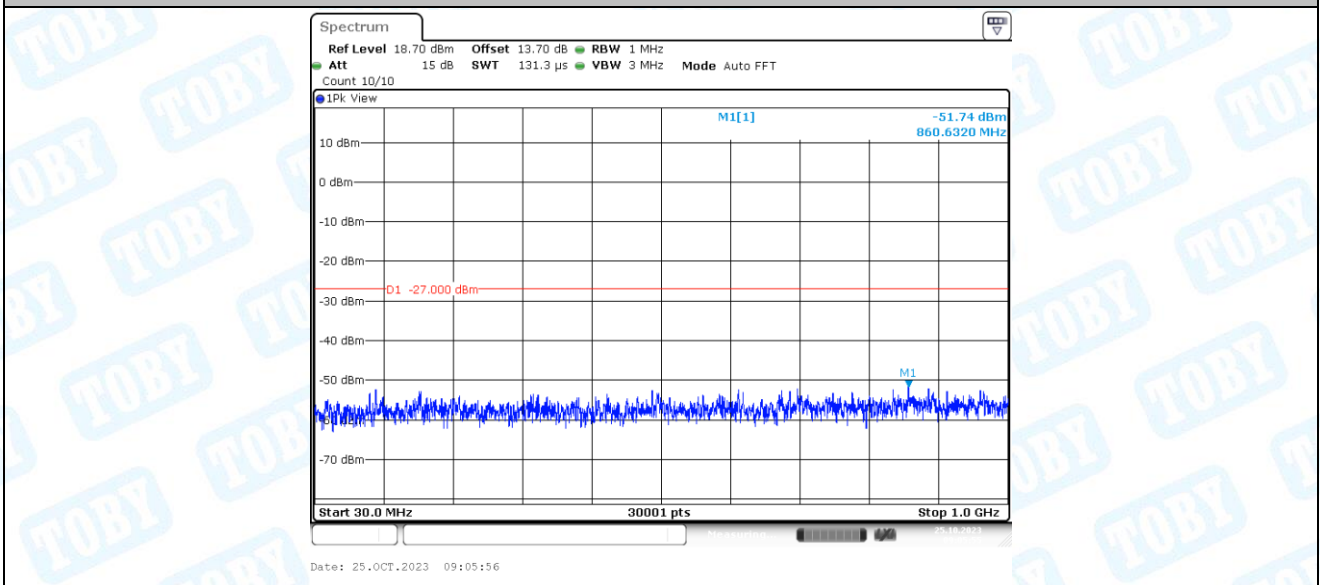
11N20SISO_Ant1_5180_30~1000



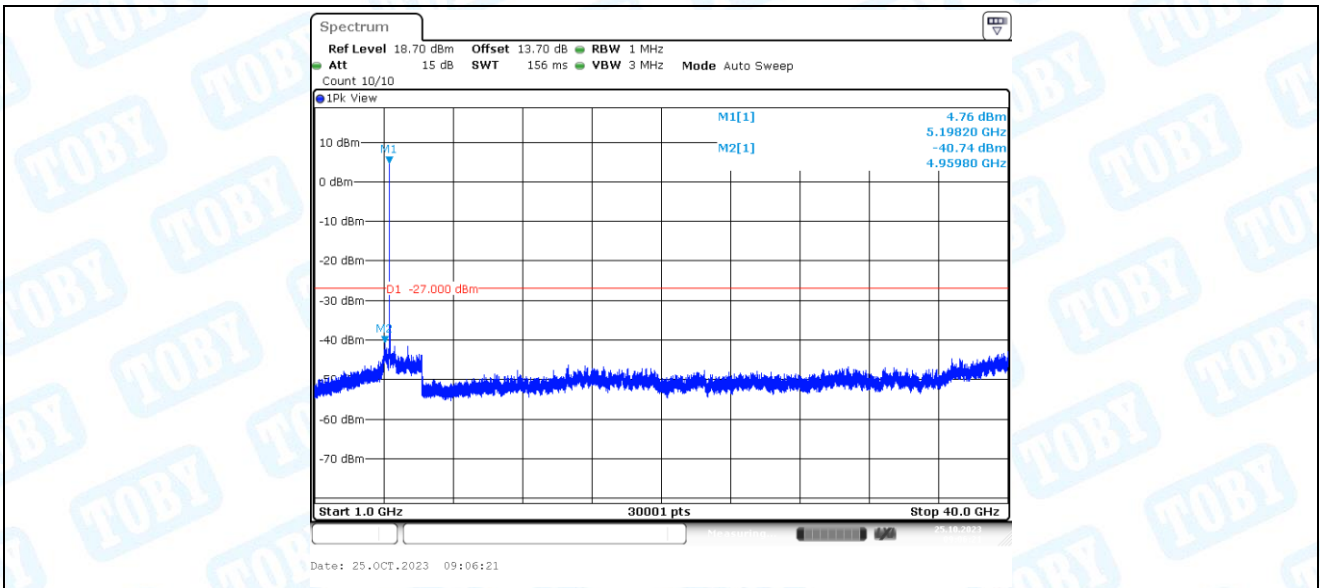
11N20SISO_Ant1_5180_1000~40000



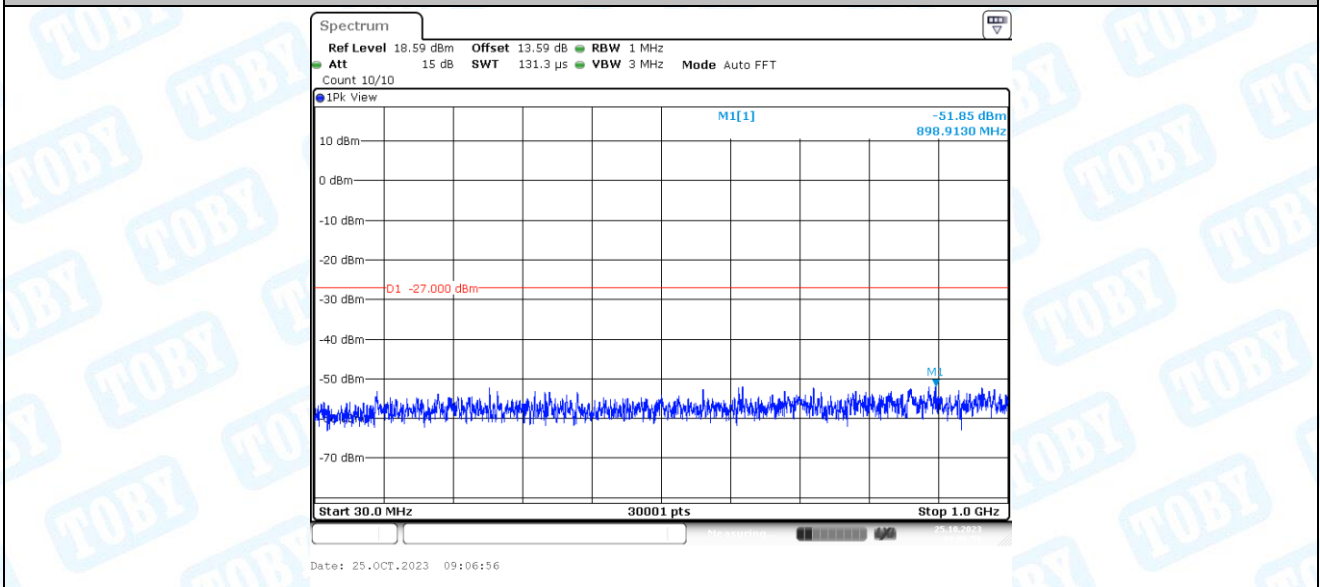
11N20SISO_Ant1_5200_30~1000



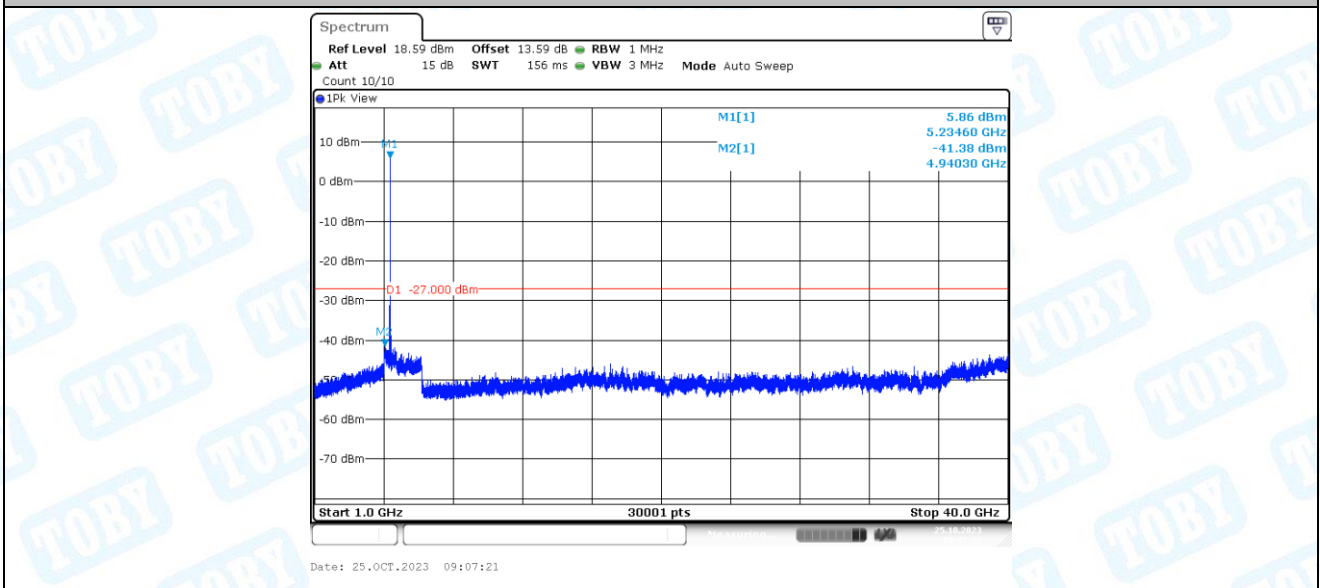
11N20SISO_Ant1_5200_1000~40000



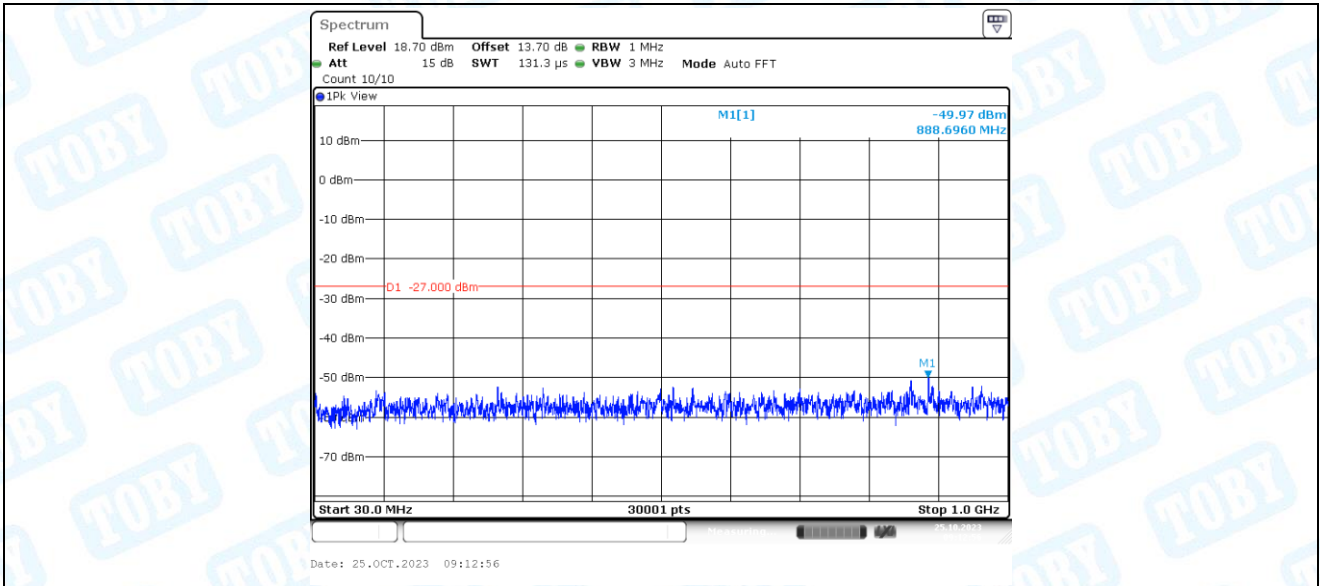
11N20SISO_Ant1_5240_30~1000



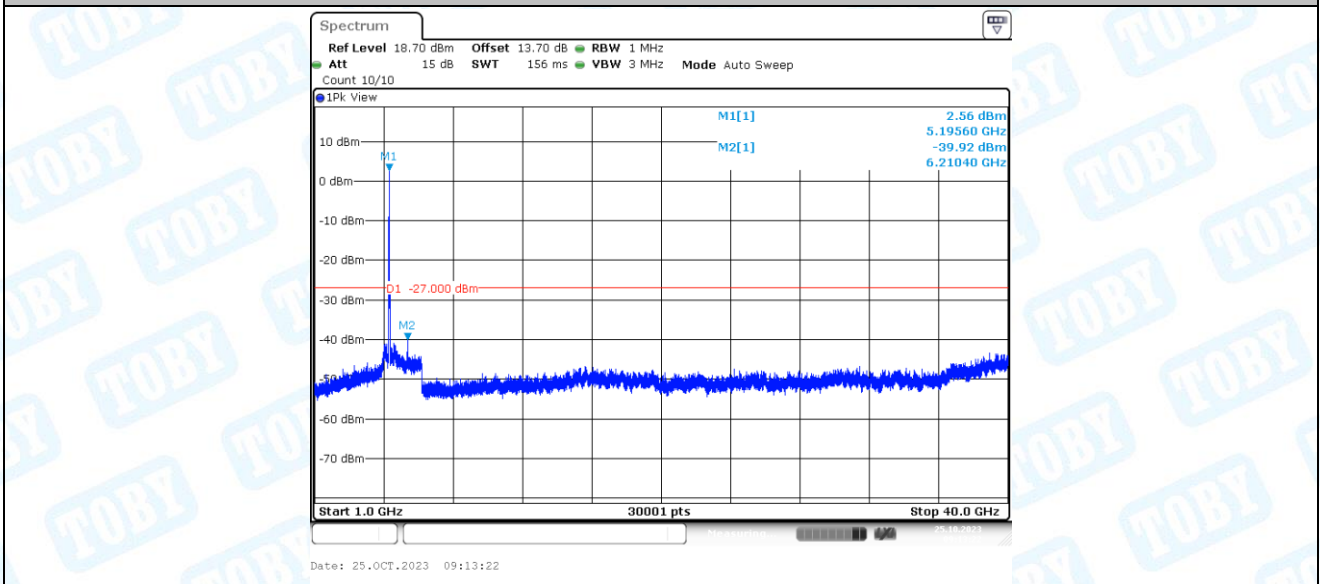
11N20SISO_Ant1_5240_1000~40000



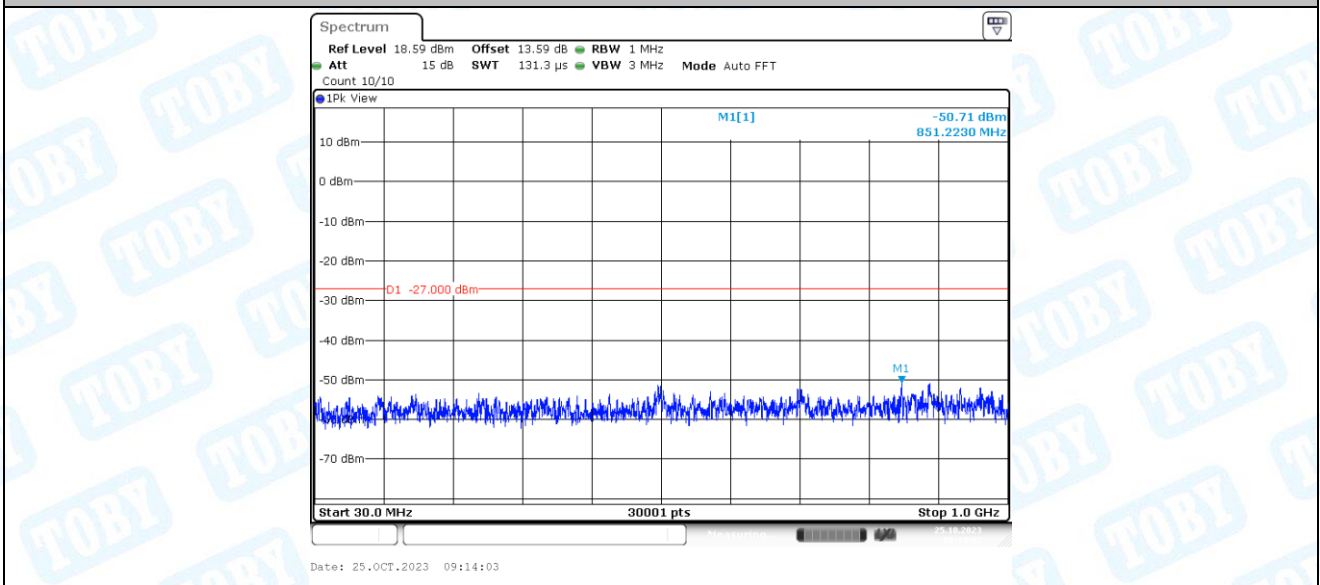
11N40SISO_Ant1_5190_30~1000



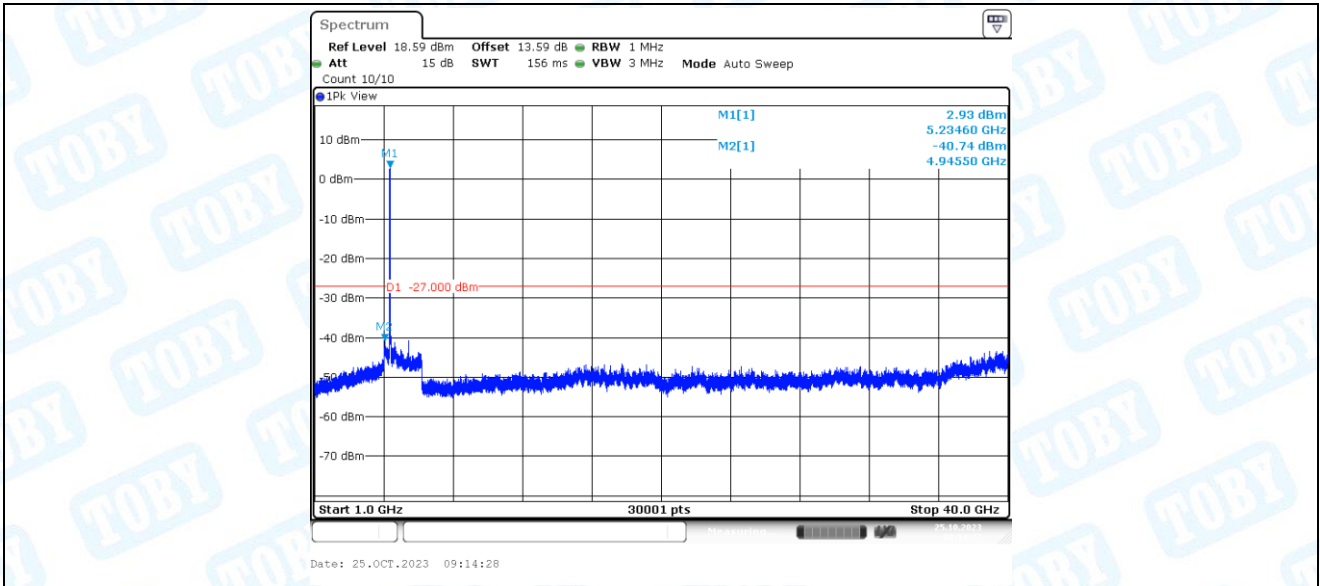
11N40SISO_Ant1_5190_1000~40000



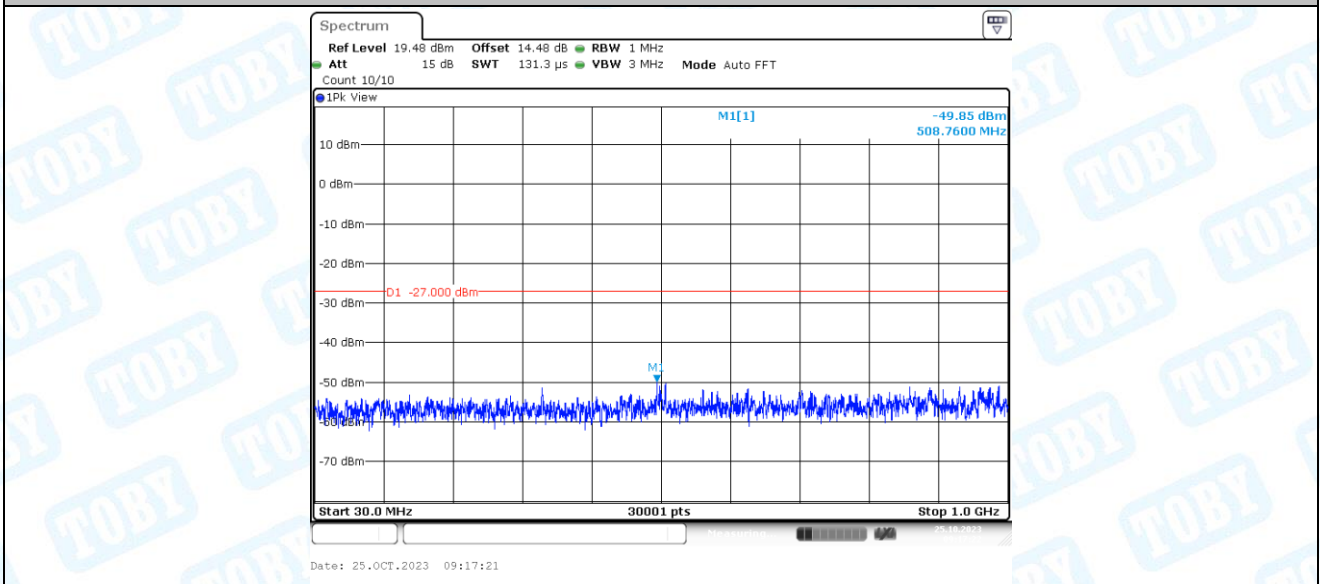
11N40SISO_Ant1_5230_30~1000



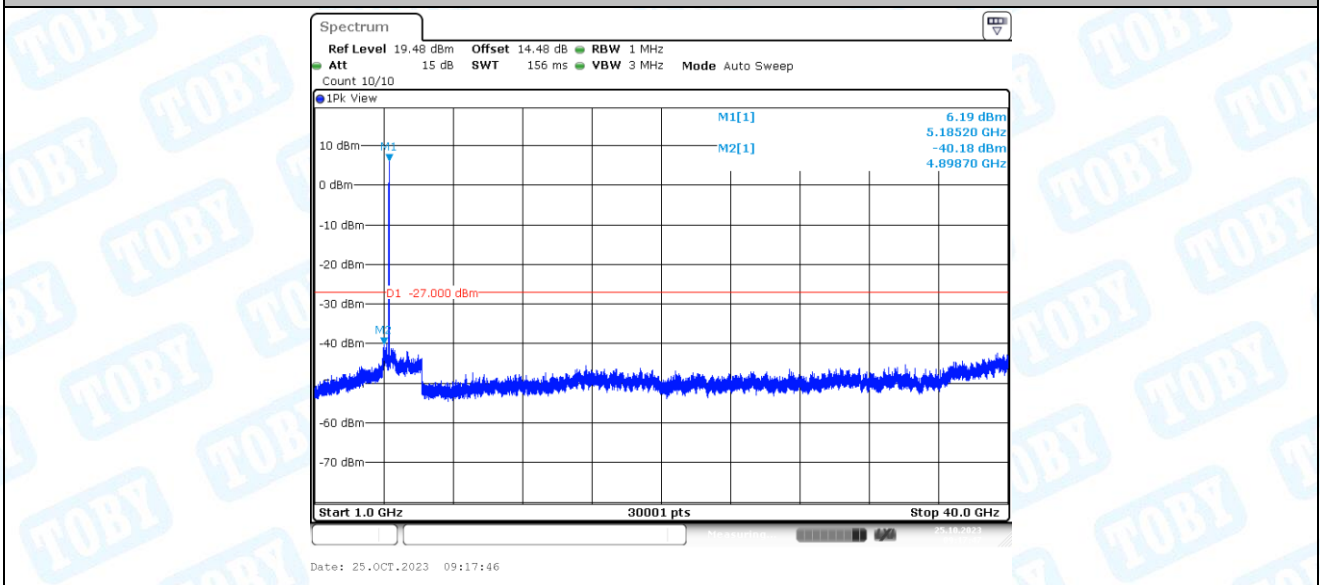
11N40SISO_Ant1_5230_1000~40000



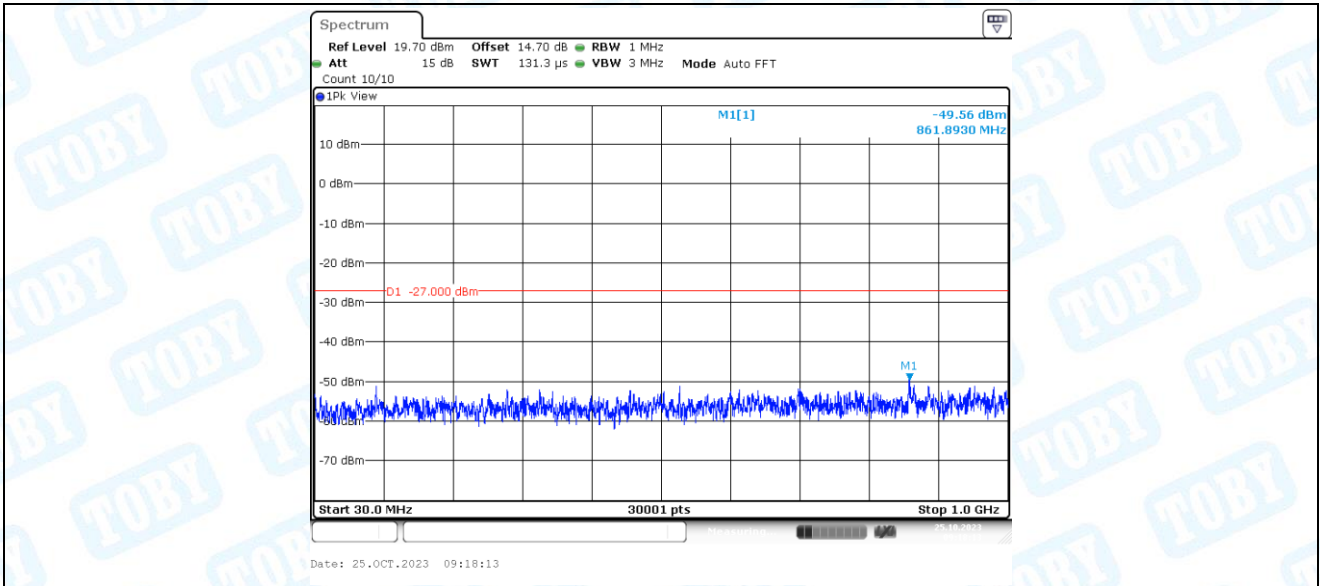
11AC20SISO_Ant1_5180_30~1000



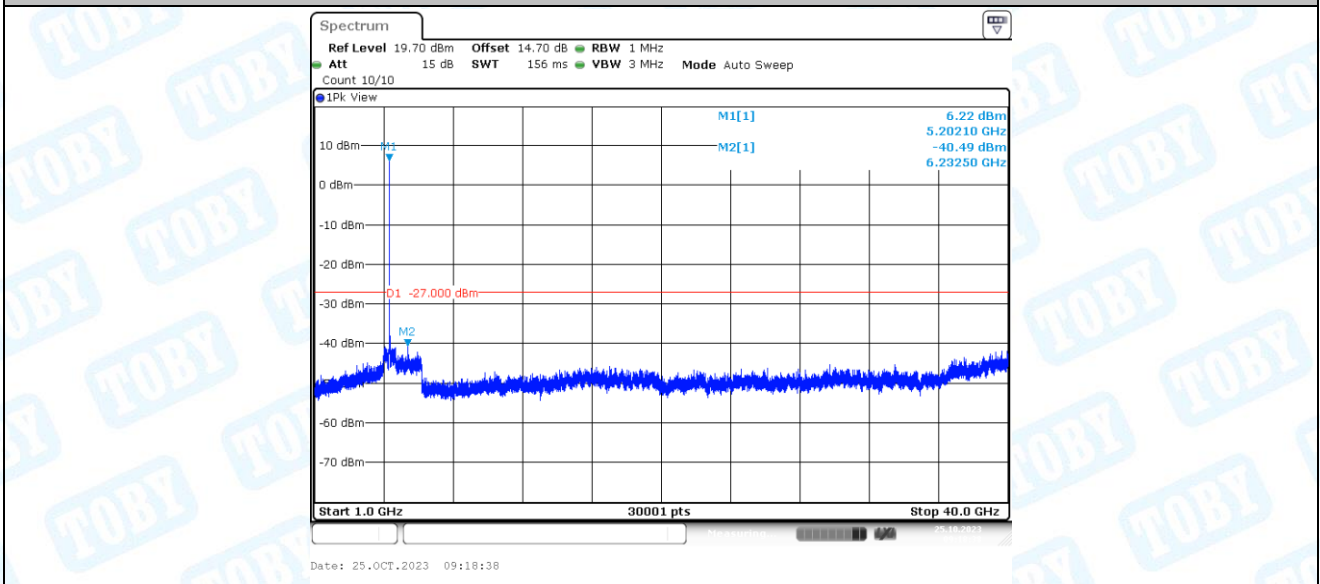
11AC20SISO_Ant1_5180_1000~40000



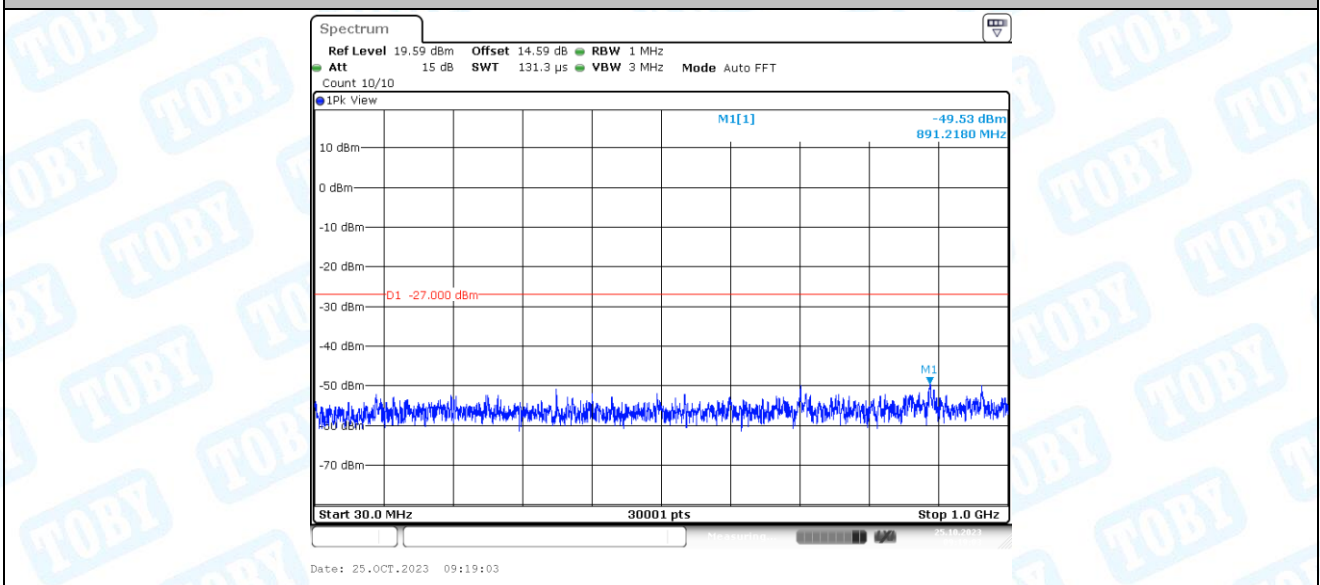
11AC20SISO_Ant1_5200_30~1000



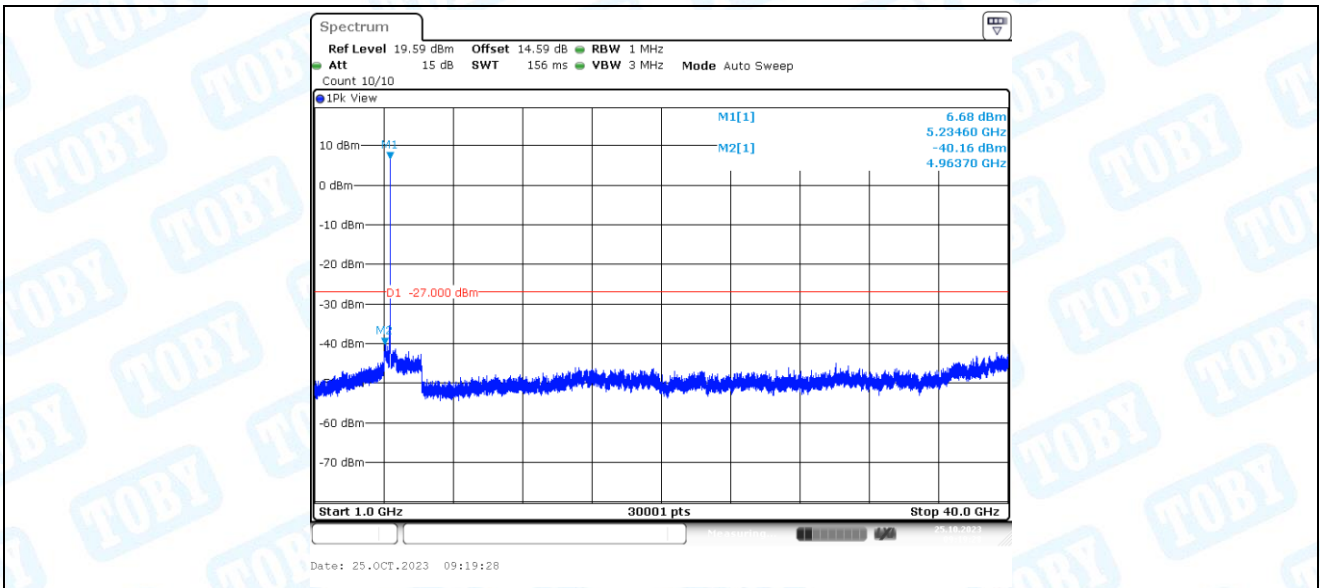
11AC20SISO_Ant1_5200_1000~4000



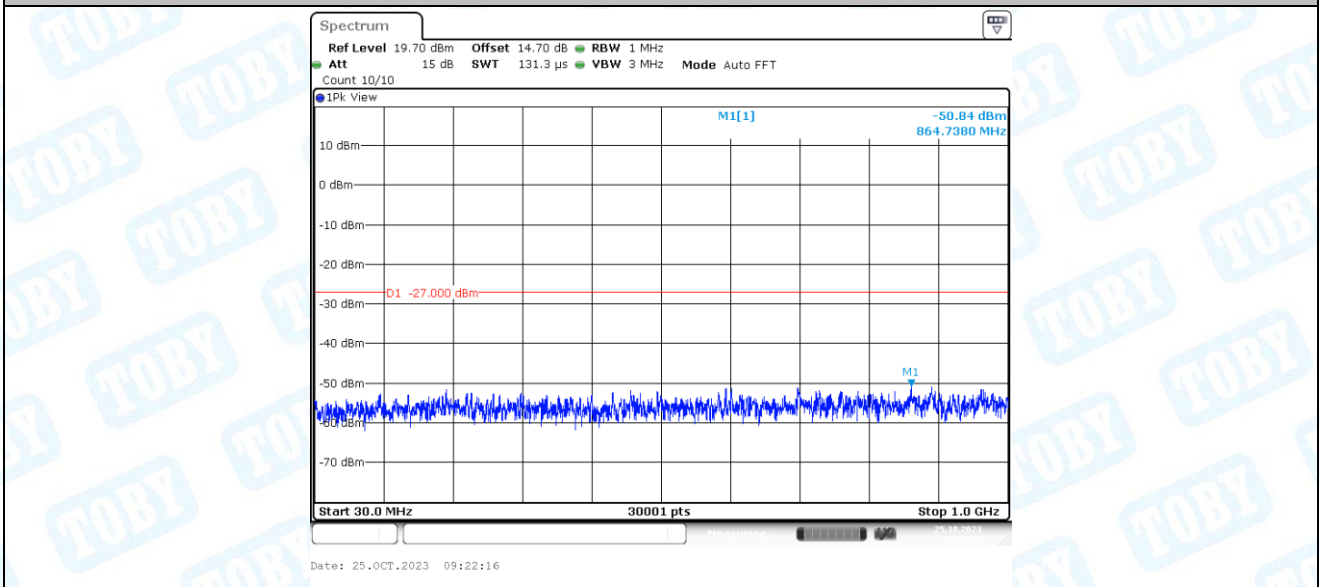
11AC20SISO_Ant1_5240_30~1000



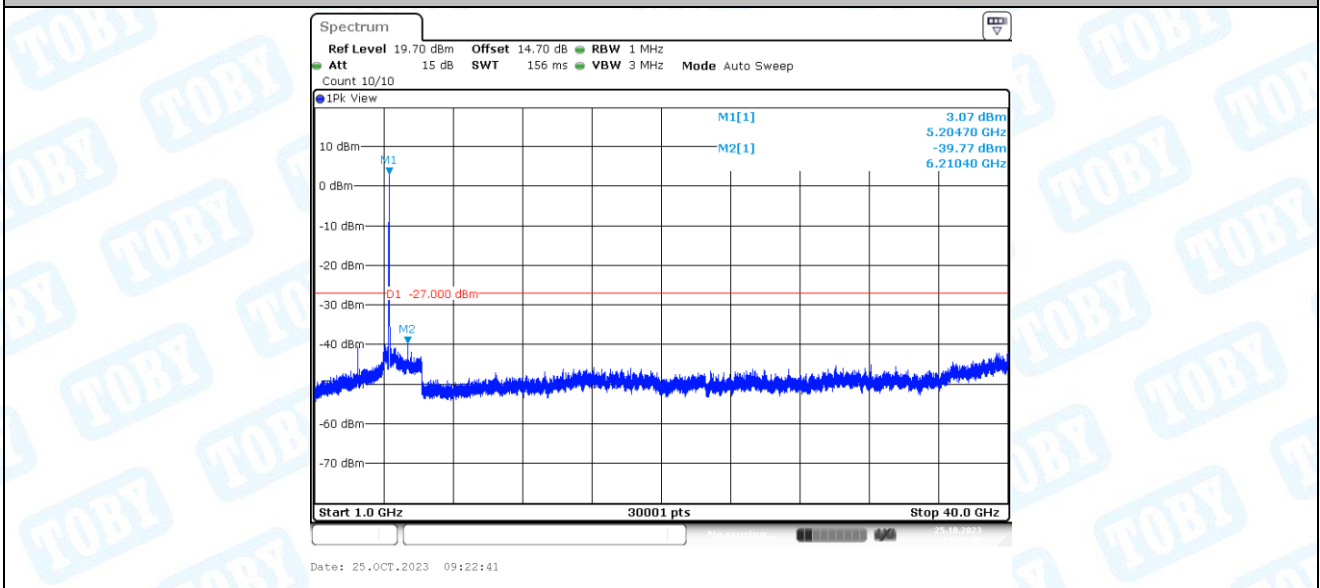
11AC20SISO_Ant1_5240_1000~4000



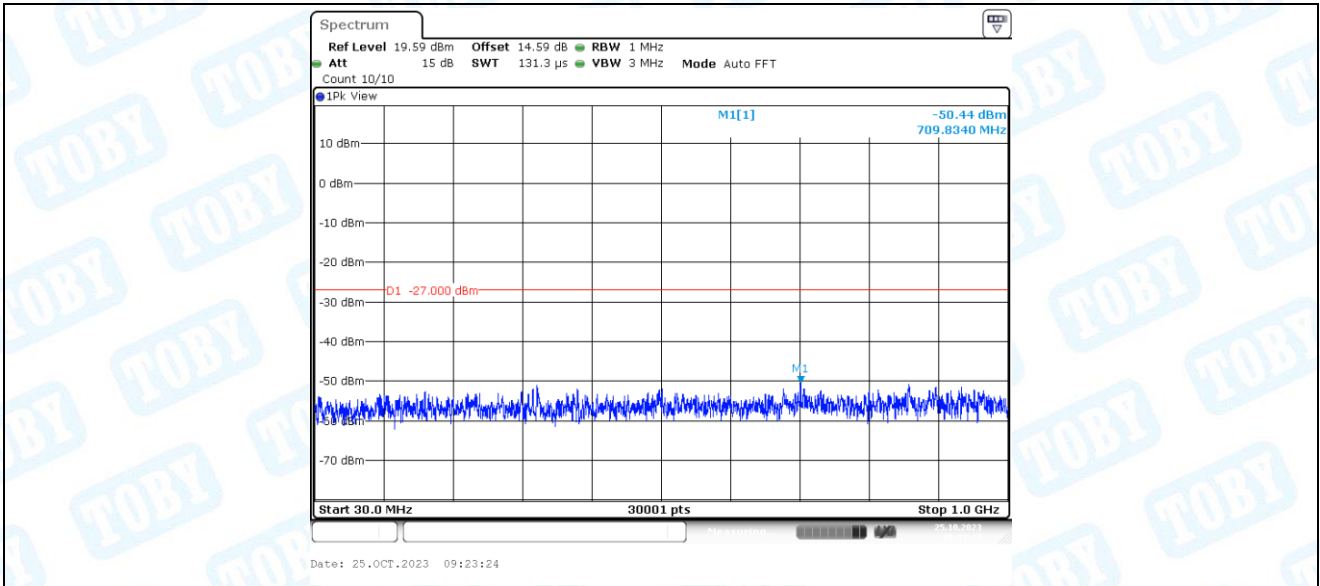
11AC40SISO_Ant1_5190_30~1000



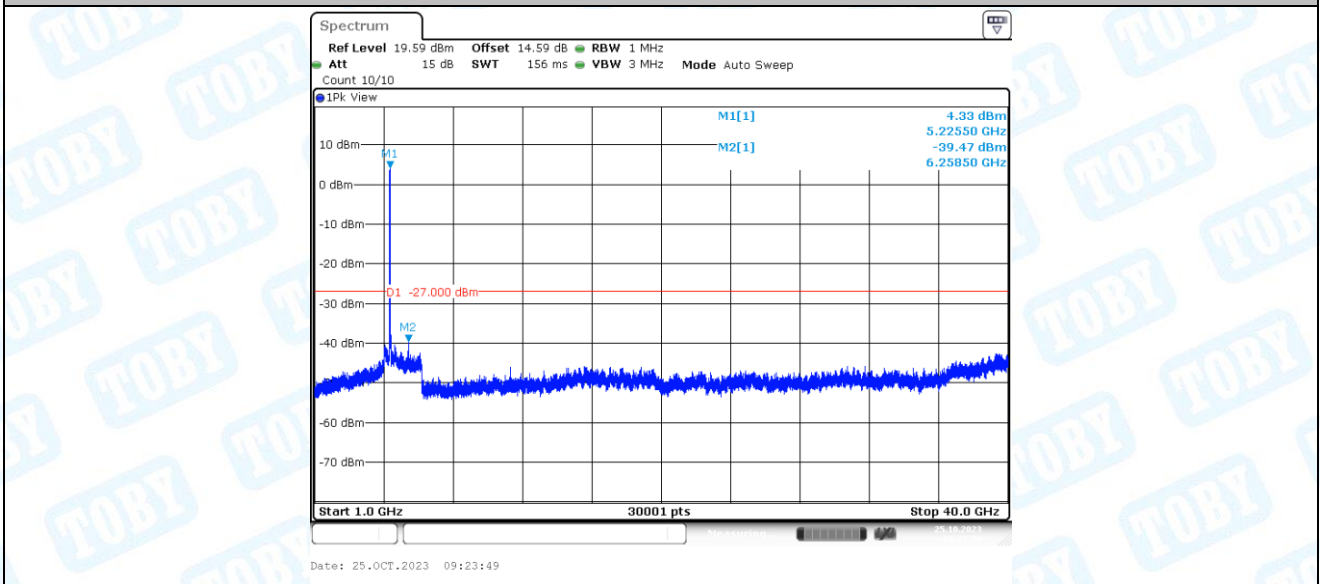
11AC40SISO_Ant1_5190_1000~40000



11AC40SISO_Ant1_5230_30~1000



11AC40SISO_Ant1_5230_1000~40000



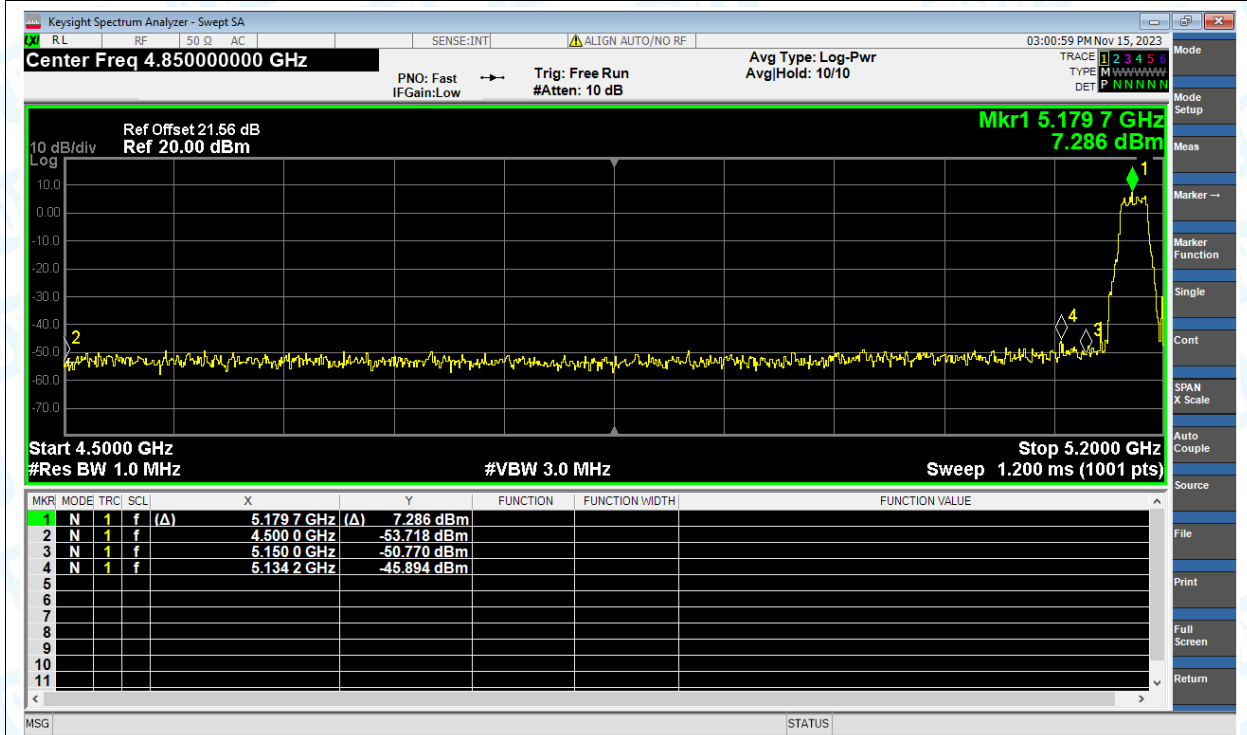
9. Restrict Band

Condition	Mode	Frequency (MHz)	Antenna	Spur Freq (MHz)	Power (dBm)	Gain (dBi)	E (dBuV/m)	Detector	Limit (dBuV/m)	Verdict
NVNT	a	5180	Ant1	4500	-53.72	5.25	46.76	Peak	68.2	Pass
NVNT	a	5180	Ant1	4500	-61.03	5.25	39.45	Average	54	Pass
NVNT	a	5180	Ant1	5134.2	-45.89	5.25	54.59	Peak	68.2	Pass
NVNT	a	5180	Ant1	5142.6	-57.52	5.25	42.96	Average	54	Pass
NVNT	a	5180	Ant1	5150	-50.77	5.25	49.71	Peak	68.2	Pass
NVNT	a	5180	Ant1	5150	-57.91	5.25	42.57	Average	54	Pass
NVNT	a	5240	Ant1	5350	-53.31	5.25	47.17	Peak	68.2	Pass
NVNT	a	5240	Ant1	5350	-59.22	5.25	41.26	Average	54	Pass
NVNT	a	5240	Ant1	5416.08	-47.03	5.25	53.45	Peak	68.2	Pass
NVNT	a	5240	Ant1	5402.88	-58.44	5.25	42.04	Average	54	Pass
NVNT	a	5240	Ant1	5460	-51.29	5.25	49.19	Peak	68.2	Pass
NVNT	a	5240	Ant1	5460	-59.17	5.25	41.31	Average	54	Pass
NVNT	ac(VHT20)	5180	Ant1	4500	-52.35	5.25	48.13	Peak	68.2	Pass
NVNT	ac(VHT20)	5180	Ant1	4500	-61.01	5.25	39.47	Average	54	Pass
NVNT	ac(VHT20)	5180	Ant1	5148.9	-43.3	5.25	57.18	Peak	68.2	Pass
NVNT	ac(VHT20)	5180	Ant1	5141.9	-57.41	5.25	43.07	Average	54	Pass
NVNT	ac(VHT20)	5180	Ant1	5150	-48.75	5.25	51.73	Peak	68.2	Pass
NVNT	ac(VHT20)	5180	Ant1	5150	-57.41	5.25	43.07	Average	54	Pass
NVNT	ac(VHT20)	5240	Ant1	5350	-50.81	5.25	49.67	Peak	68.2	Pass
NVNT	ac(VHT20)	5240	Ant1	5350	-60.09	5.25	40.39	Average	54	Pass
NVNT	ac(VHT20)	5240	Ant1	5444.88	-47.25	5.25	53.23	Peak	68.2	Pass
NVNT	ac(VHT20)	5240	Ant1	5397.84	-59.87	5.25	40.61	Average	54	Pass
NVNT	ac(VHT20)	5240	Ant1	5460	-52.13	5.25	48.35	Peak	68.2	Pass
NVNT	ac(VHT20)	5240	Ant1	5460	-60.14	5.25	40.34	Average	54	Pass
NVNT	ac(VHT40)	5190	Ant1	4500	-53.24	5.25	47.24	Peak	68.2	Pass
NVNT	ac(VHT40)	5190	Ant1	4500	-61.08	5.25	39.4	Average	54	Pass
NVNT	ac(VHT40)	5190	Ant1	5144.59	-40.68	5.25	59.8	Peak	68.2	Pass
NVNT	ac(VHT40)	5190	Ant1	5148.24	-54.31	5.25	46.17	Average	54	Pass
NVNT	ac(VHT40)	5190	Ant1	5150	-48.39	5.25	52.09	Peak	68.2	Pass
NVNT	ac(VHT40)	5190	Ant1	5150	-54.25	5.25	46.23	Average	54	Pass
NVNT	ac(VHT40)	5230	Ant1	5350	-48.1	5.25	52.38	Peak	68.2	Pass
NVNT	ac(VHT40)	5230	Ant1	5350	-56.47	5.25	44.01	Average	54	Pass
NVNT	ac(VHT40)	5230	Ant1	5411.67	-44.23	5.25	56.25	Peak	68.2	Pass
NVNT	ac(VHT40)	5230	Ant1	5422.2	-56	5.25	44.48	Average	54	Pass
NVNT	ac(VHT40)	5230	Ant1	5460	-48.45	5.25	52.03	Peak	68.2	Pass
NVNT	ac(VHT40)	5230	Ant1	5460	-57.06	5.25	43.42	Average	54	Pass
NVNT	n(HT20)	5180	Ant1	4500	-54.45	5.25	46.03	Peak	68.2	Pass
NVNT	n(HT20)	5180	Ant1	4500	-61.31	5.25	39.17	Average	54	Pass
NVNT	n(HT20)	5180	Ant1	5136.3	-46.52	5.25	53.96	Peak	68.2	Pass
NVNT	n(HT20)	5180	Ant1	5142.6	-57.49	5.25	42.99	Average	54	Pass
NVNT	n(HT20)	5180	Ant1	5150	-51.34	5.25	49.14	Peak	68.2	Pass
NVNT	n(HT20)	5180	Ant1	5150	-57.81	5.25	42.67	Average	54	Pass

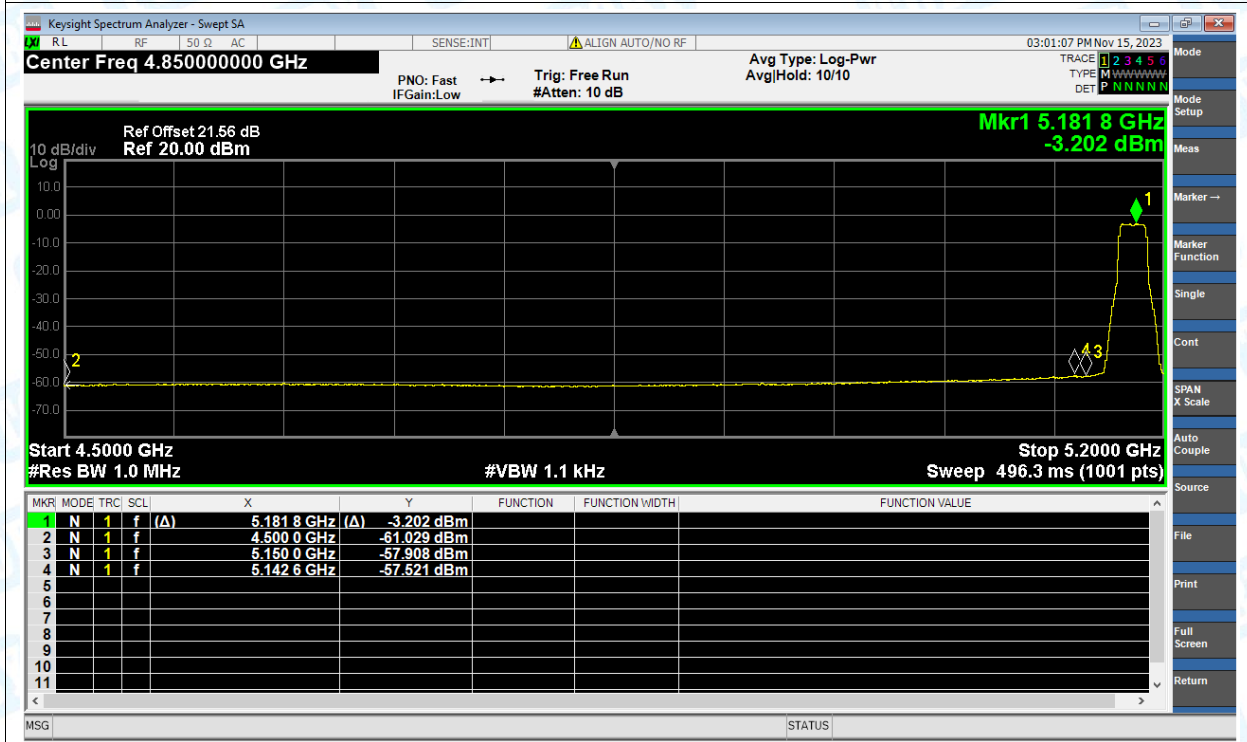
NVNT	n(HT20)	5240	Ant1	5350	-50.92	5.25	49.56	Peak	68.2	Pass
NVNT	n(HT20)	5240	Ant1	5350	-59.07	5.25	41.41	Average	54	Pass
NVNT	n(HT20)	5240	Ant1	5369.28	-47.71	5.25	52.77	Peak	68.2	Pass
NVNT	n(HT20)	5240	Ant1	5385.12	-58.65	5.25	41.83	Average	54	Pass
NVNT	n(HT20)	5240	Ant1	5460	-52.76	5.25	47.72	Peak	68.2	Pass
NVNT	n(HT20)	5240	Ant1	5460	-59.1	5.25	41.38	Average	54	Pass
NVNT	n(HT40)	5190	Ant1	4500	-53.32	5.25	47.16	Peak	68.2	Pass
NVNT	n(HT40)	5190	Ant1	4500	-60.58	5.25	39.9	Average	54	Pass
NVNT	n(HT40)	5190	Ant1	5105.17	-45.83	5.25	54.65	Peak	68.2	Pass
NVNT	n(HT40)	5190	Ant1	5148.24	-54.03	5.25	46.45	Average	54	Pass
NVNT	n(HT40)	5190	Ant1	5150	-49.32	5.25	51.16	Peak	68.2	Pass
NVNT	n(HT40)	5190	Ant1	5150	-53.77	5.25	46.71	Average	54	Pass
NVNT	n(HT40)	5230	Ant1	5350	-47.36	5.25	53.12	Peak	68.2	Pass
NVNT	n(HT40)	5230	Ant1	5350	-56.41	5.25	44.07	Average	54	Pass
NVNT	n(HT40)	5230	Ant1	5369.82	-45.28	5.25	55.2	Peak	68.2	Pass
NVNT	n(HT40)	5230	Ant1	5404.38	-55.47	5.25	45.01	Average	54	Pass
NVNT	n(HT40)	5230	Ant1	5460	-51.94	5.25	48.54	Peak	68.2	Pass
NVNT	n(HT40)	5230	Ant1	5460	-56.68	5.25	43.8	Average	54	Pass

Test Graphs

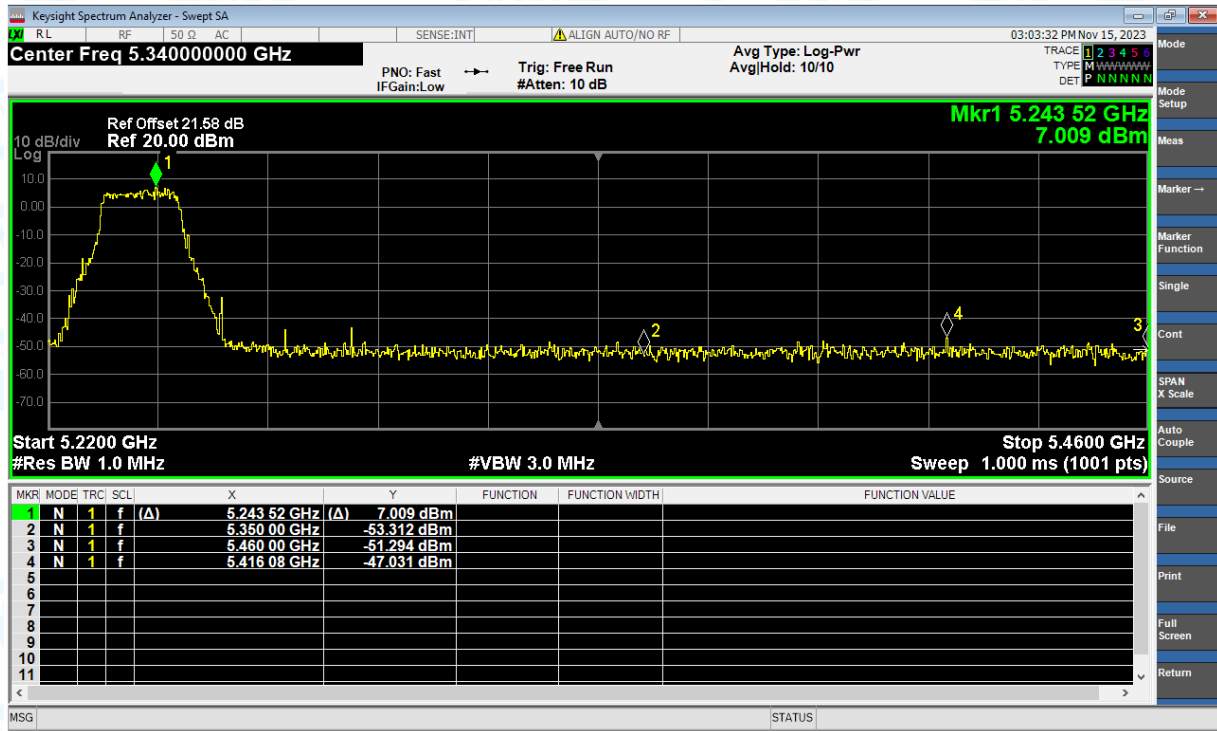
Restrict Band NVNT a 5180MHz Ant1 Peak



Restrict Band NVNT a 5180MHz Ant1 Average



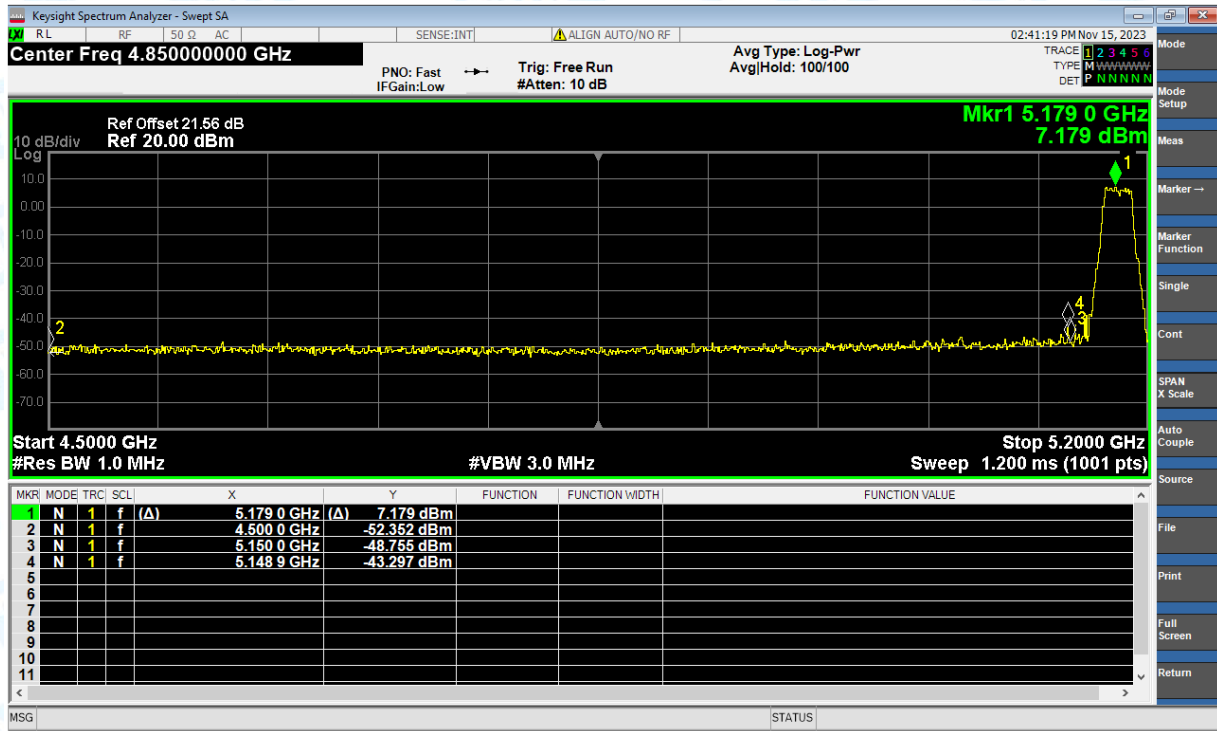
Restrict Band NVNT a 5240MHz Ant1 Peak



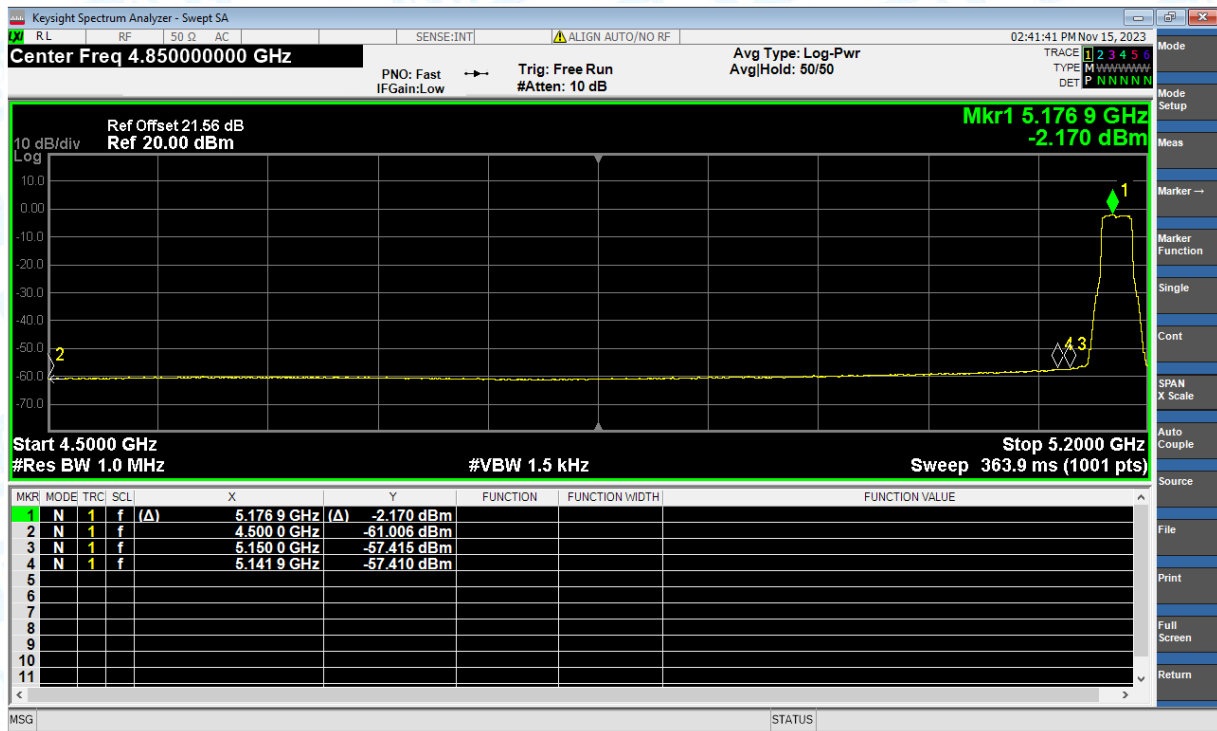
Restrict Band NVNT a 5240MHz Ant1 Average



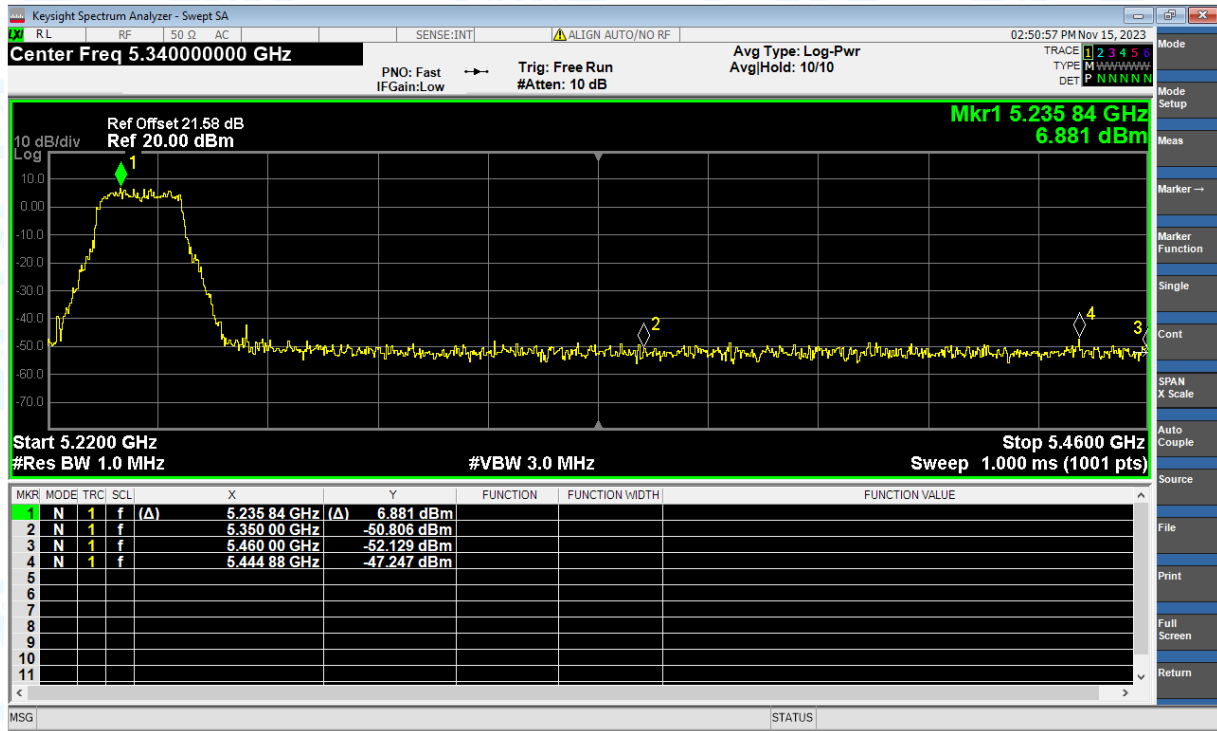
Restrict Band NVNT ac(VHT20) 5180MHz Ant1 Peak



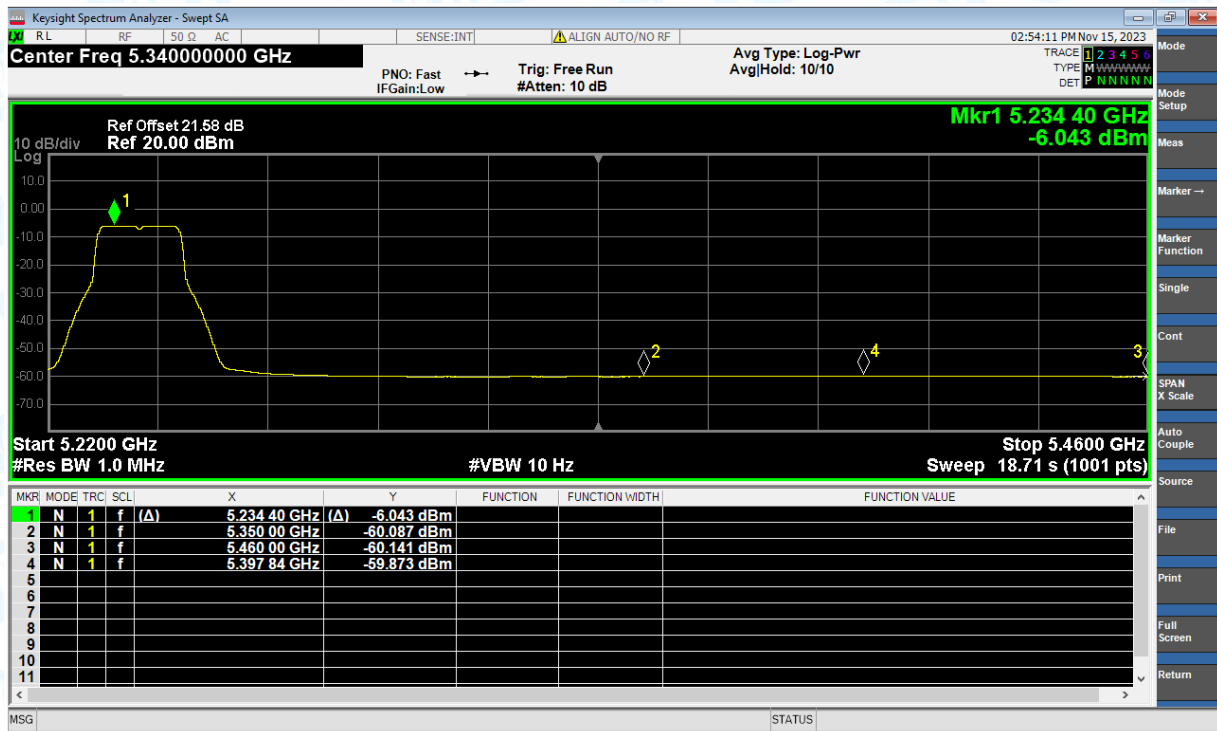
Restrict Band NVNT ac(VHT20) 5180MHz Ant1 Average



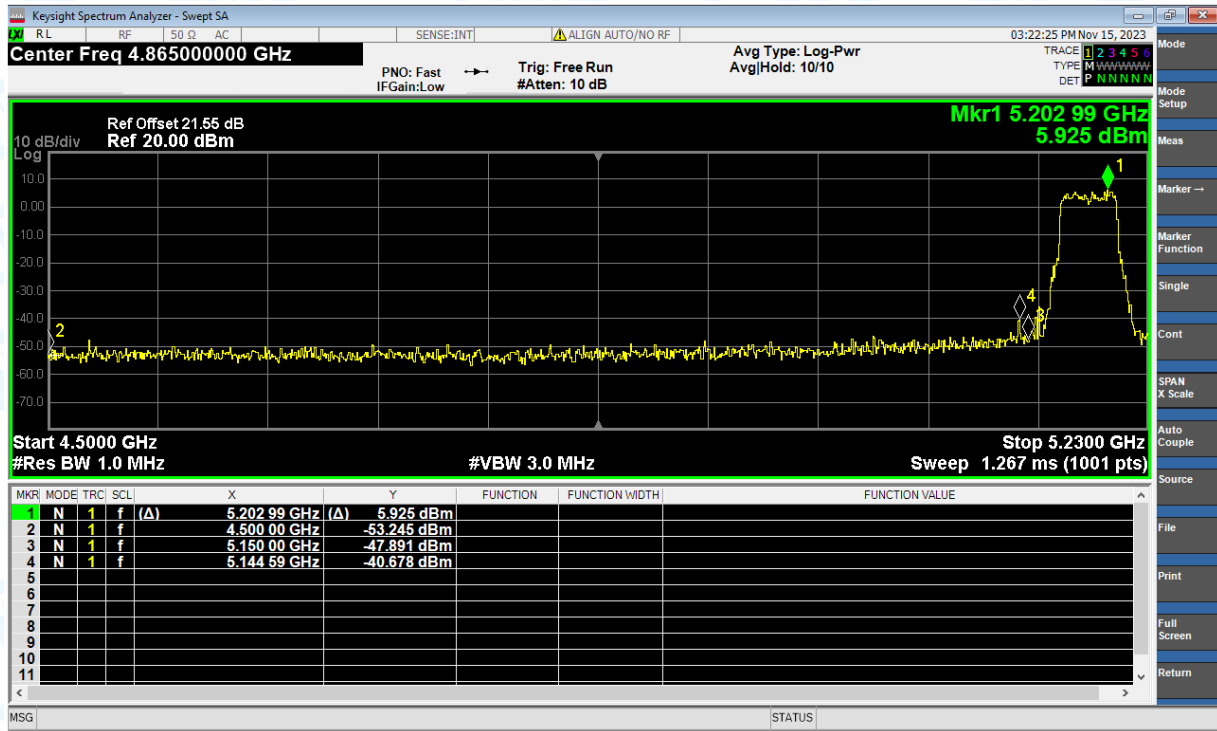
Restrict Band NVNT ac(VHT20) 5240MHz Ant1 Peak



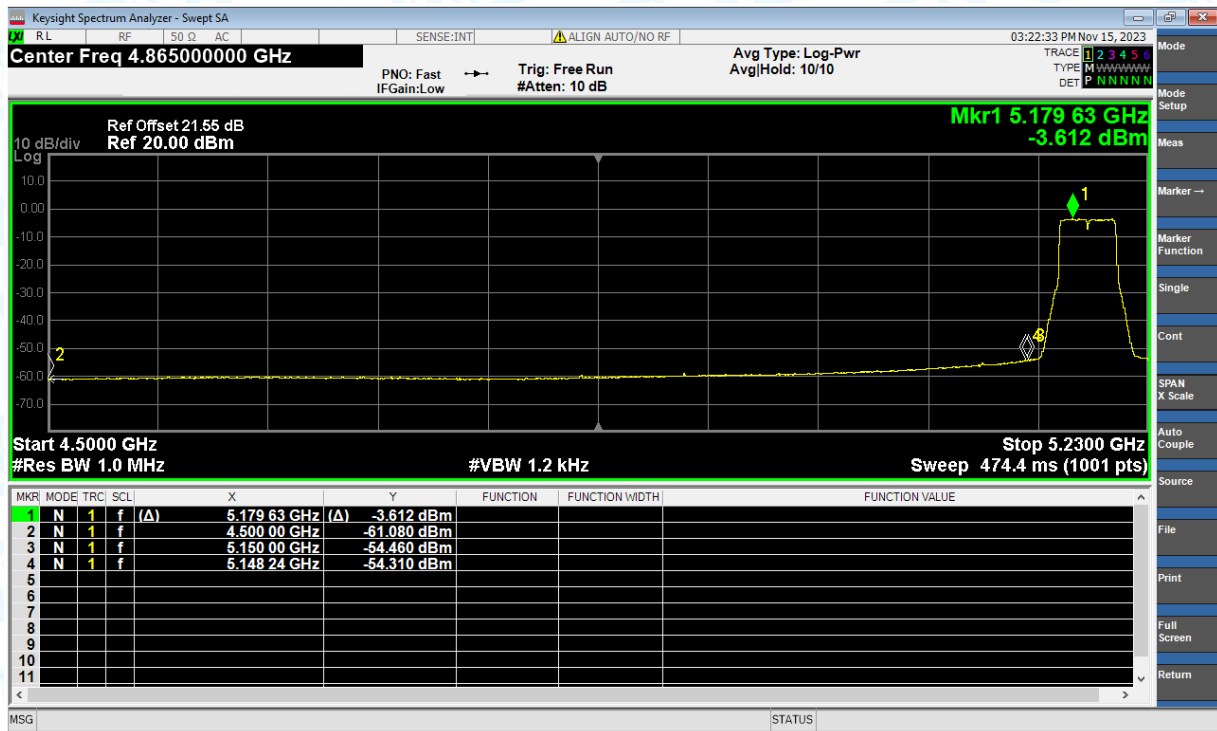
Restrict Band NVNT ac(VHT20) 5240MHz Ant1 Average



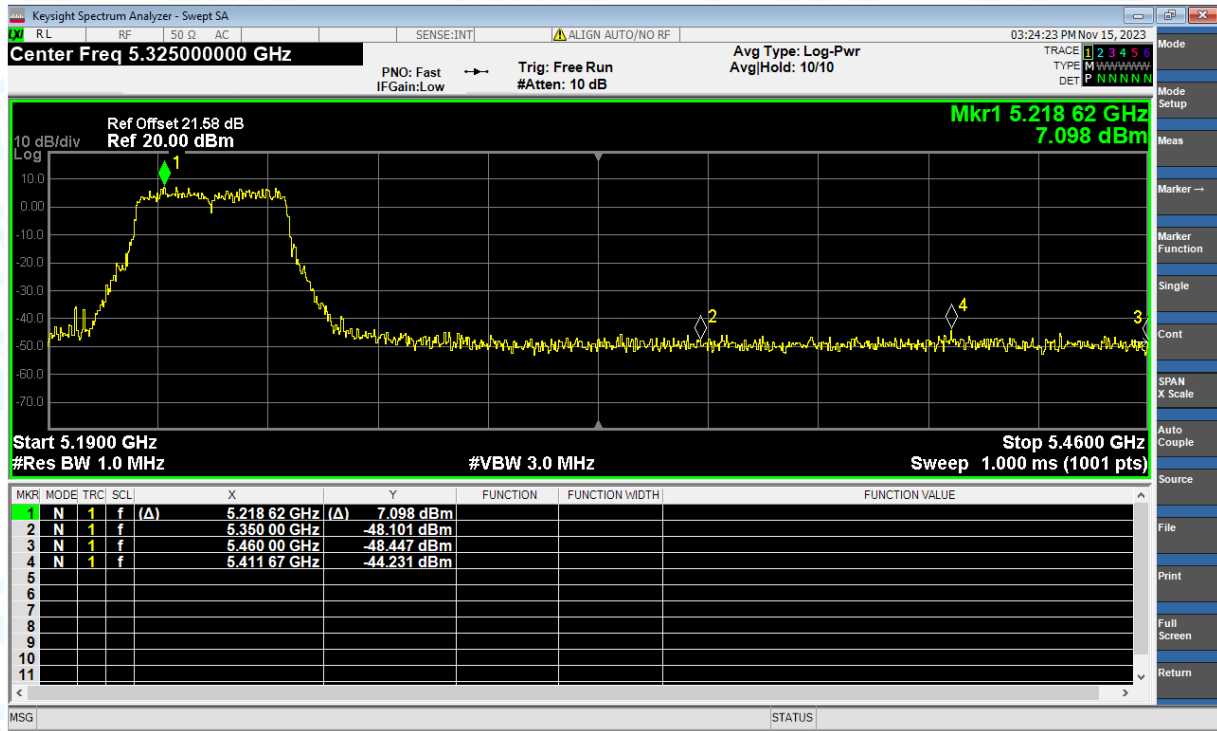
Restrict Band NVNT ac(VHT40) 5190MHz Ant1 Peak



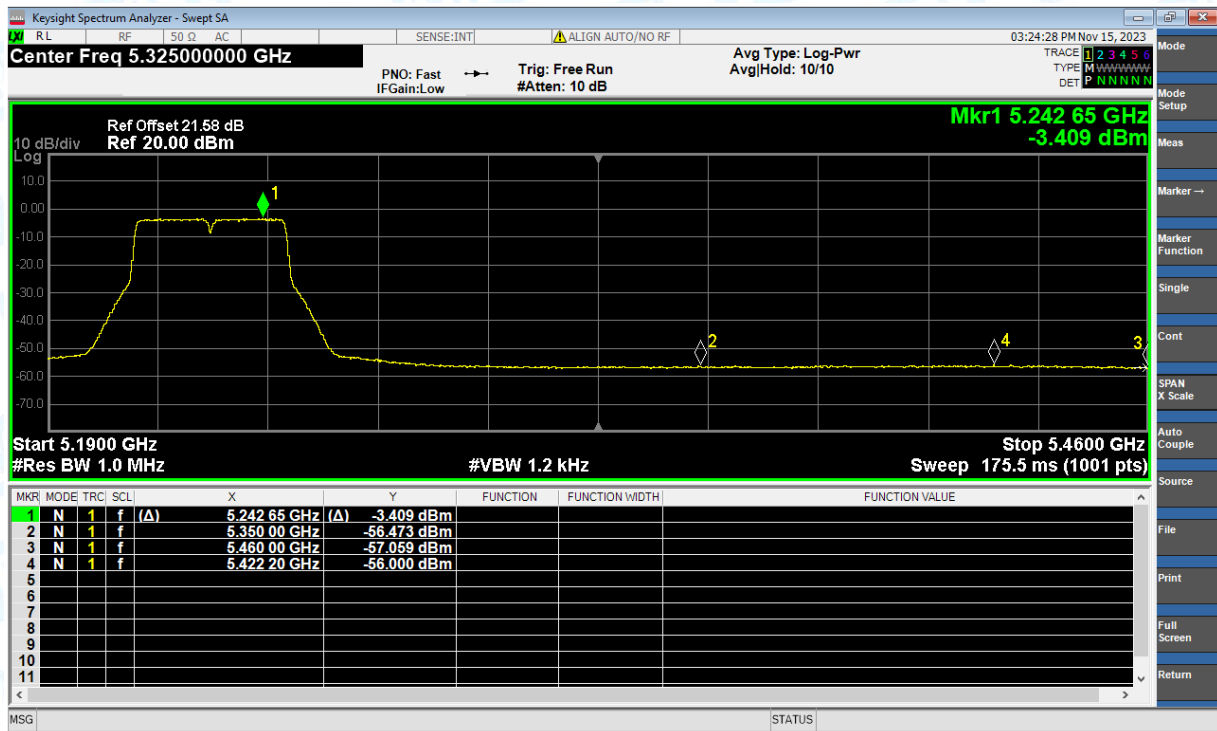
Restrict Band NVNT ac(VHT40) 5190MHz Ant1 Average

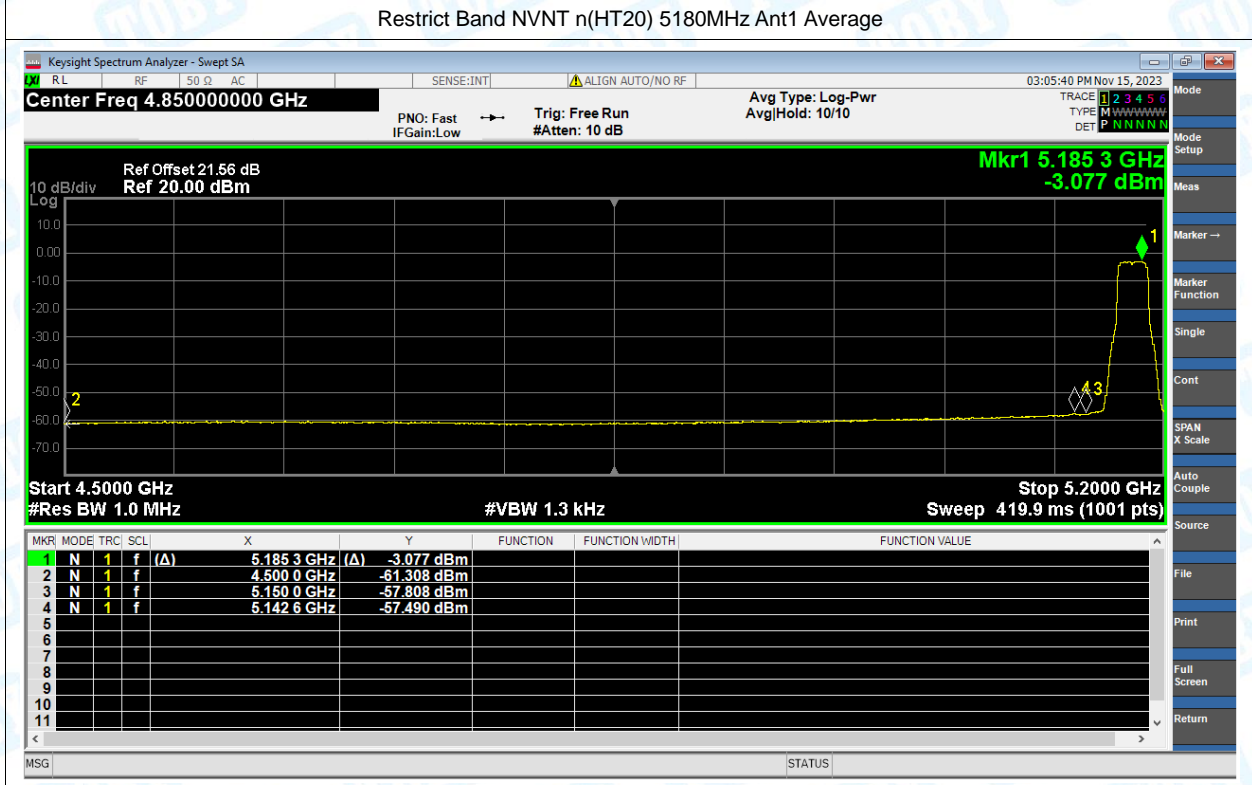
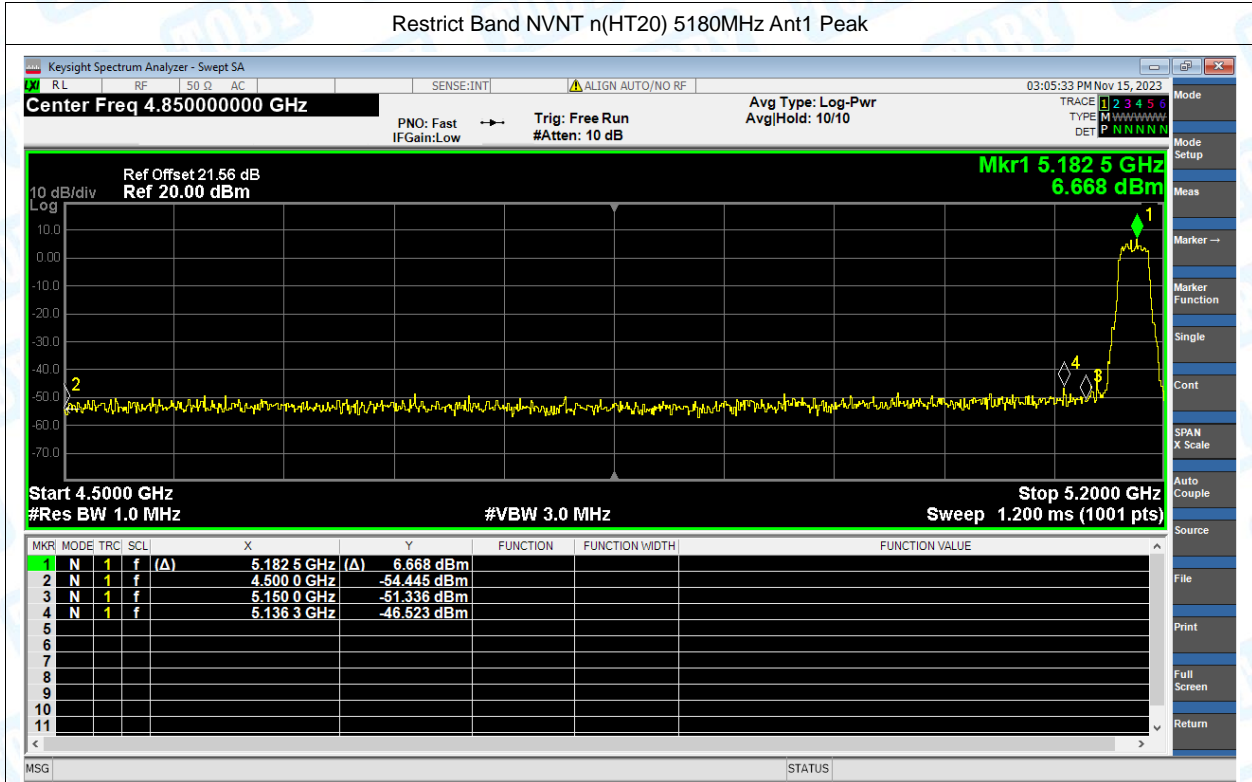


Restrict Band NVNT ac(VHT40) 5230MHz Ant1 Peak

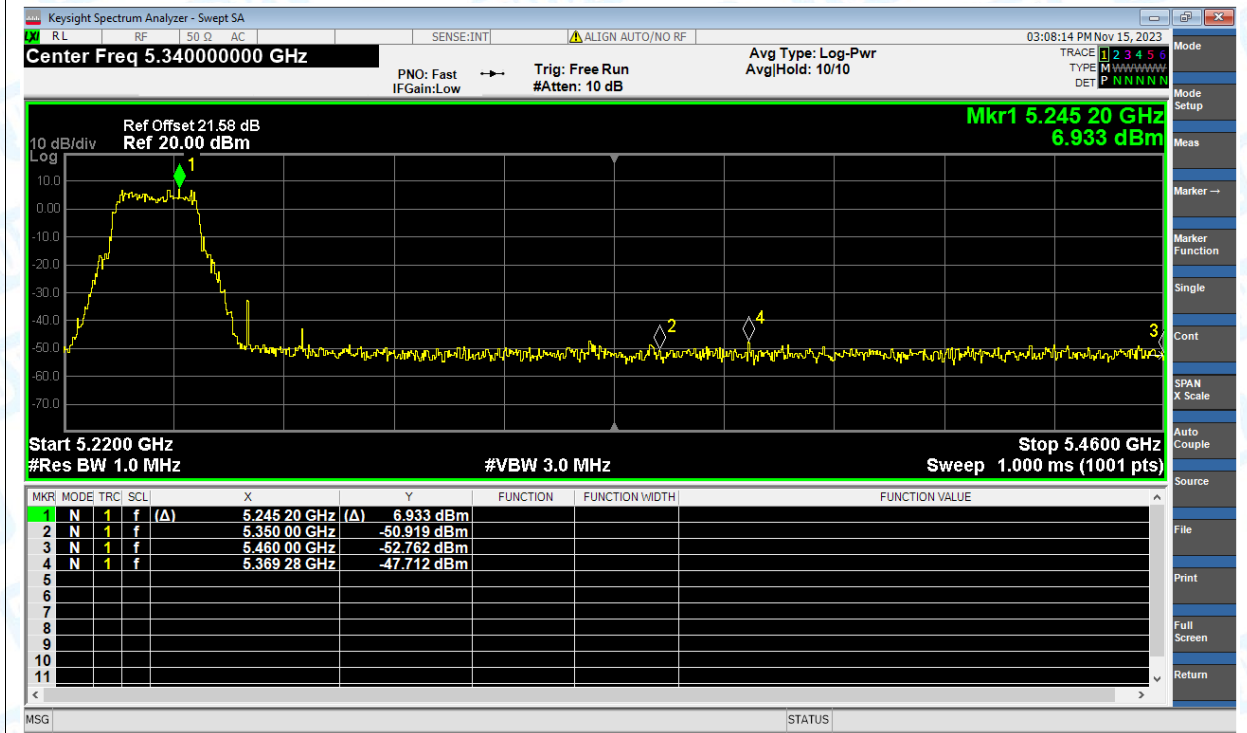


Restrict Band NVNT ac(VHT40) 5230MHz Ant1 Average

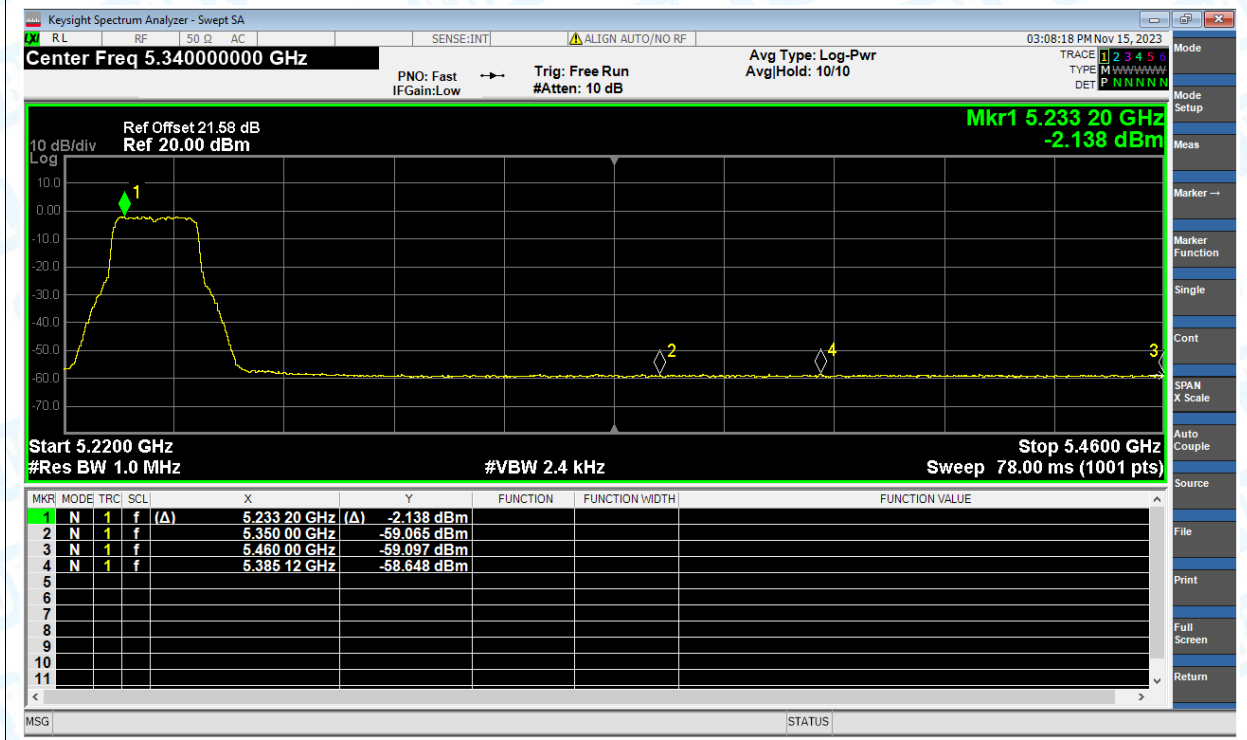




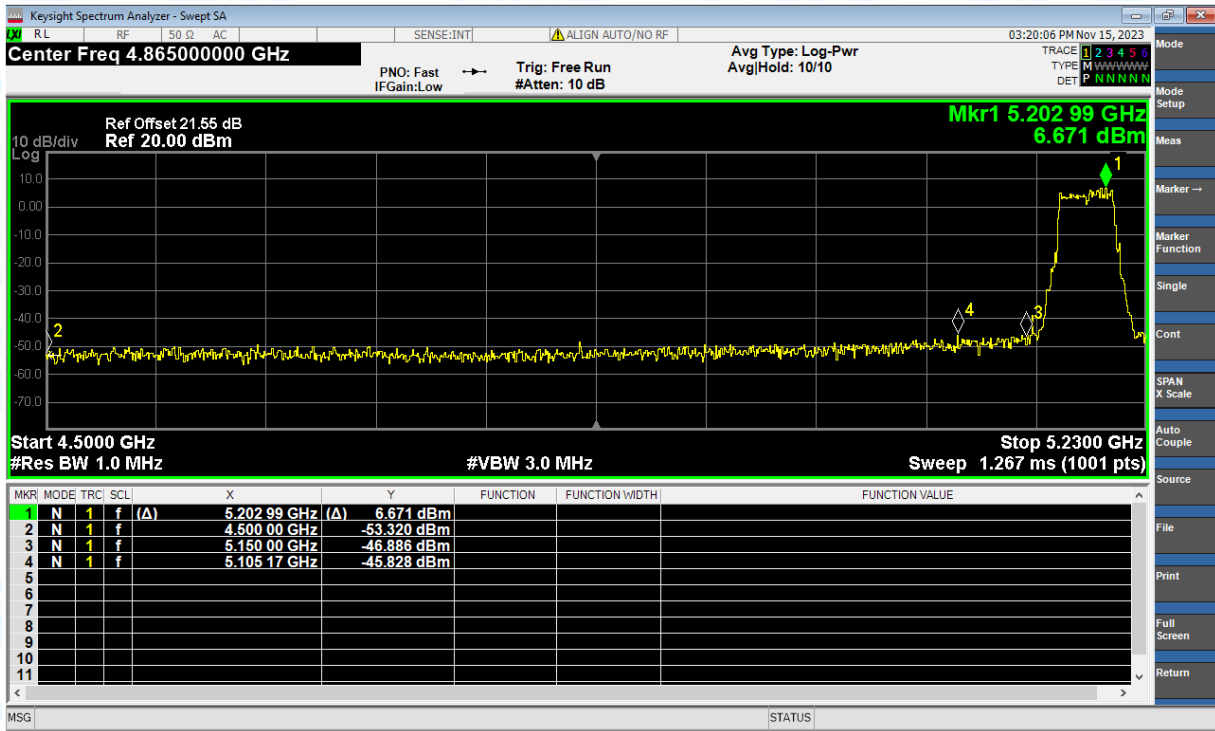
Restrict Band NVNT n(HT20) 5240MHz Ant1 Peak



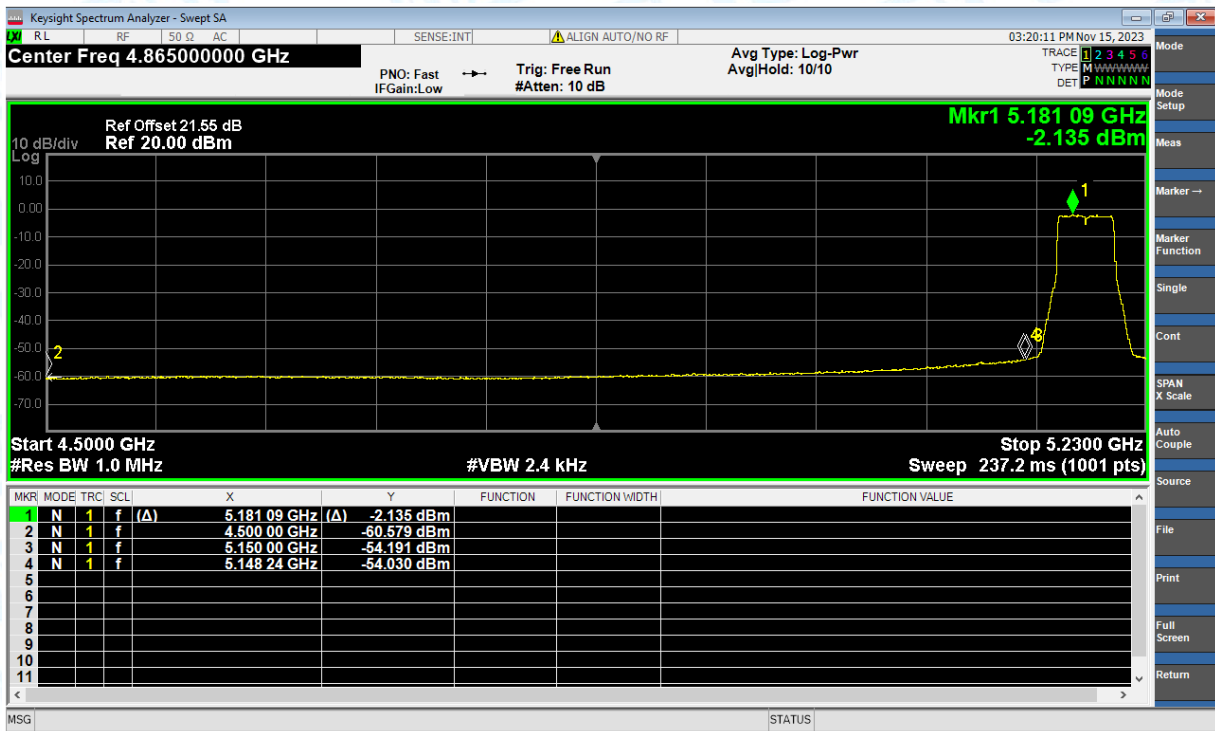
Restrict Band NVNT n(HT20) 5240MHz Ant1 Average



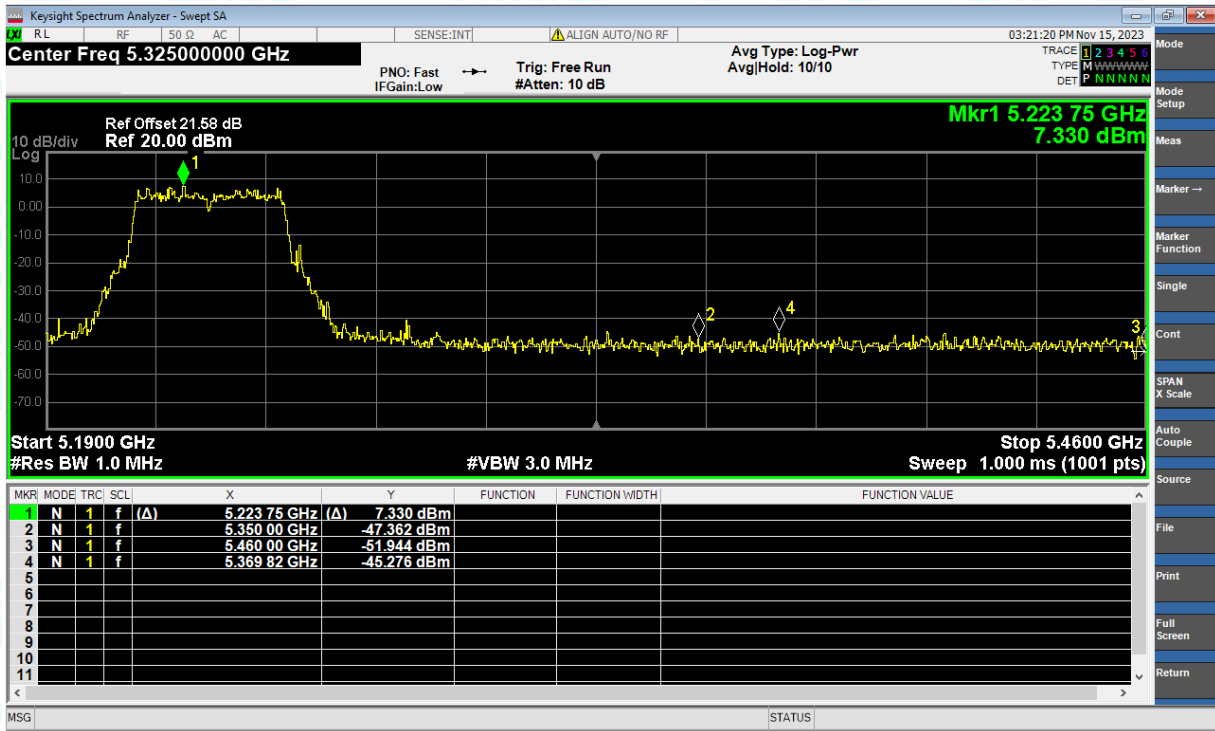
Restrict Band NVNT n(HT40) 5190MHz Ant1 Peak



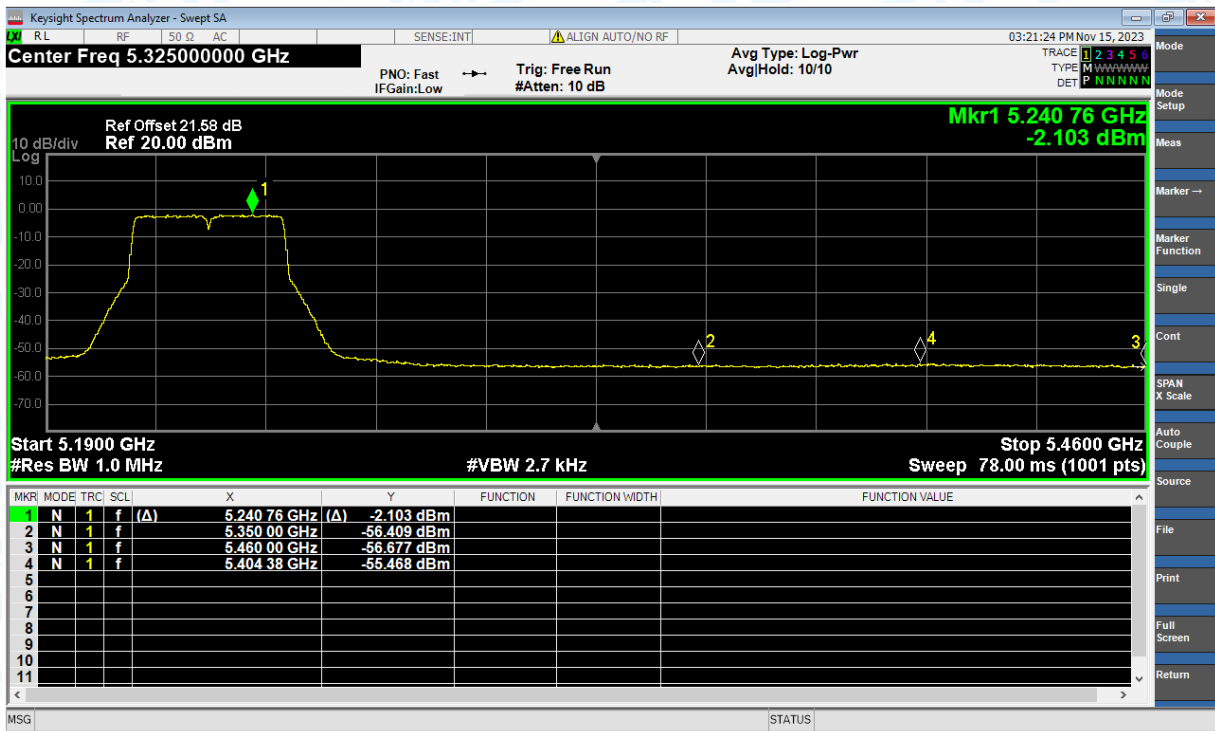
Restrict Band NVNT n(HT40) 5190MHz Ant1 Average



Restrict Band NVNT n(HT40) 5230MHz Ant1 Peak



Restrict Band NVNT n(HT40) 5230MHz Ant1 Average



-----END OF THE REPORT-----