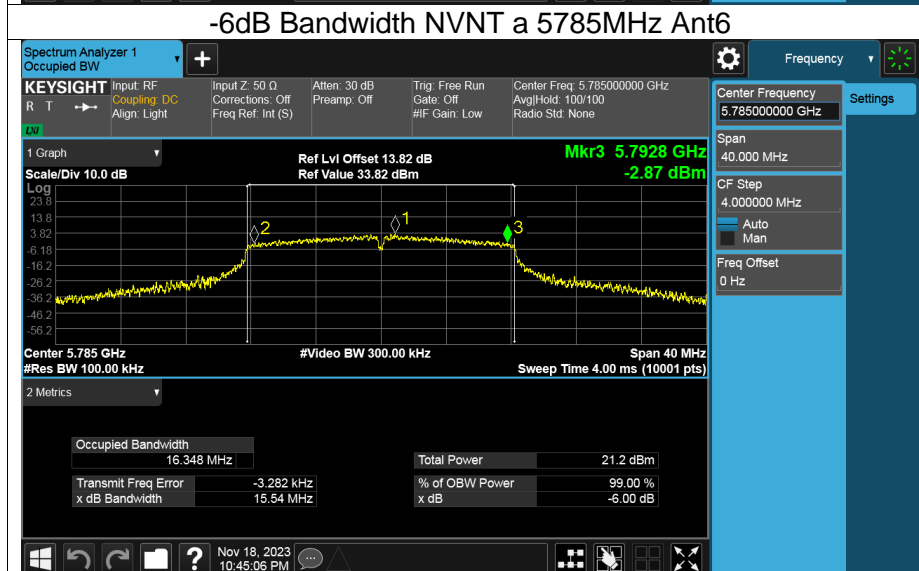
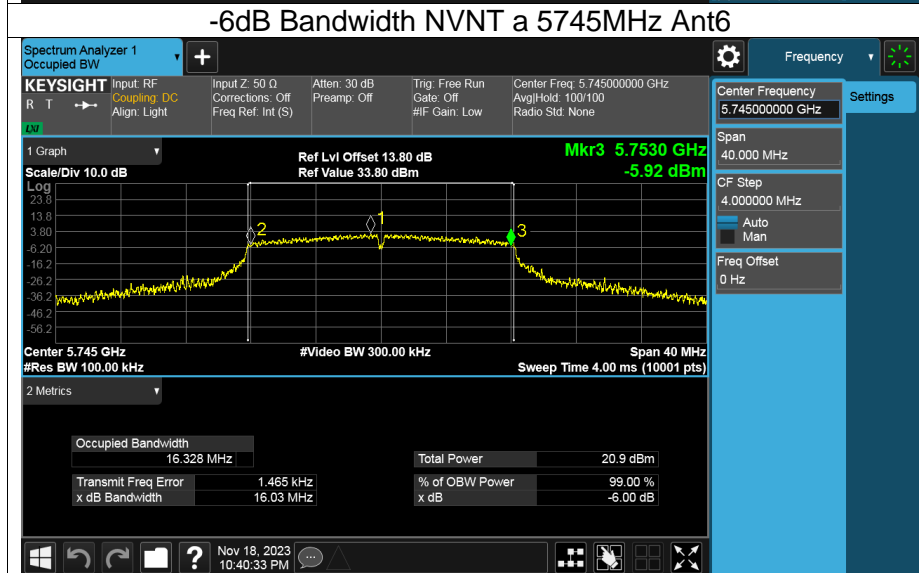
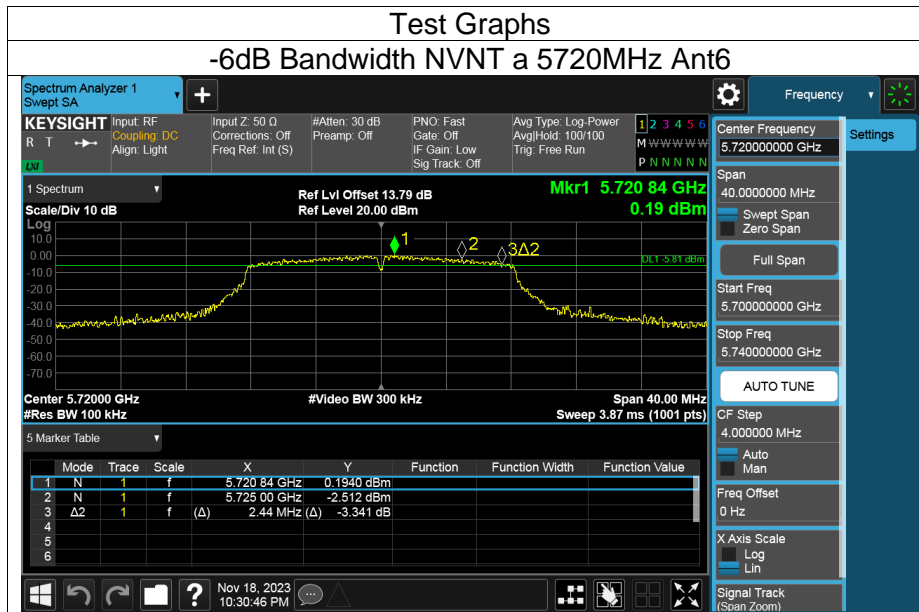
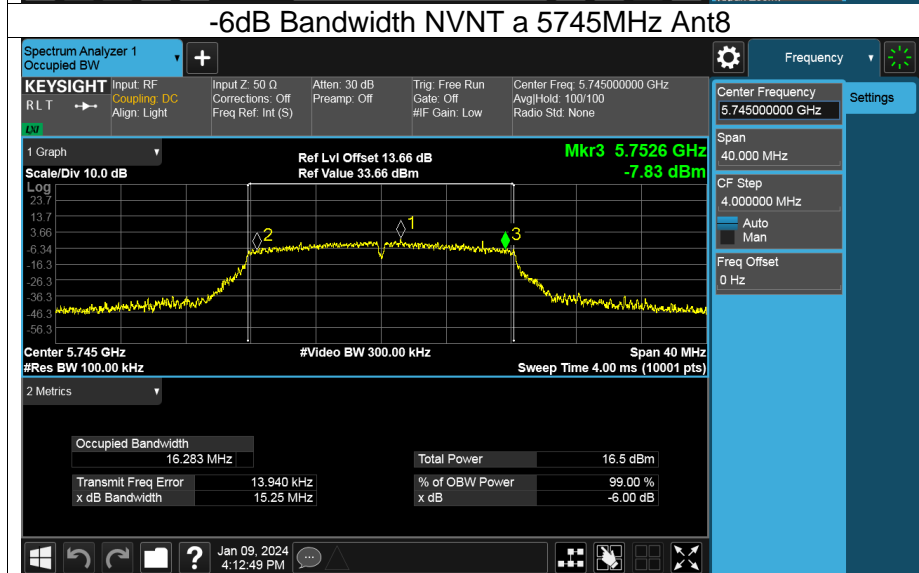
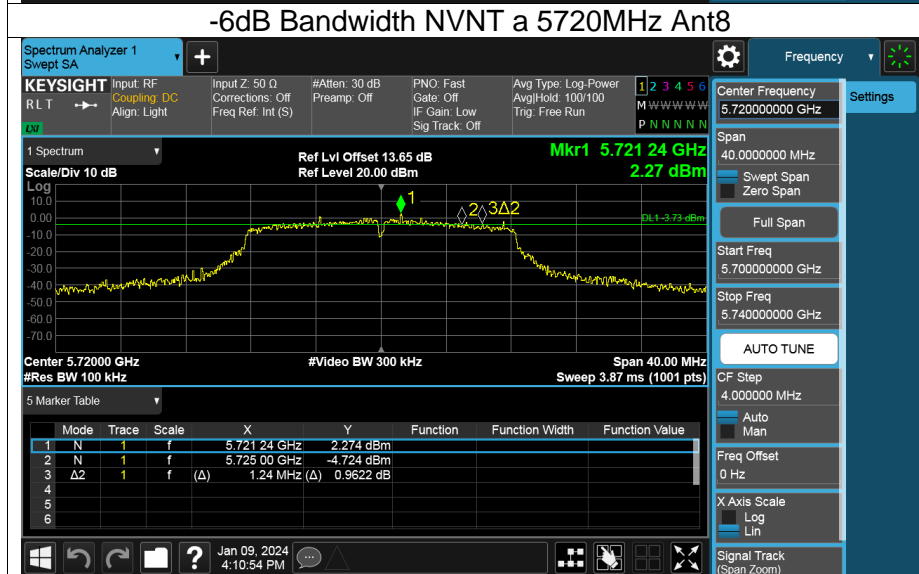
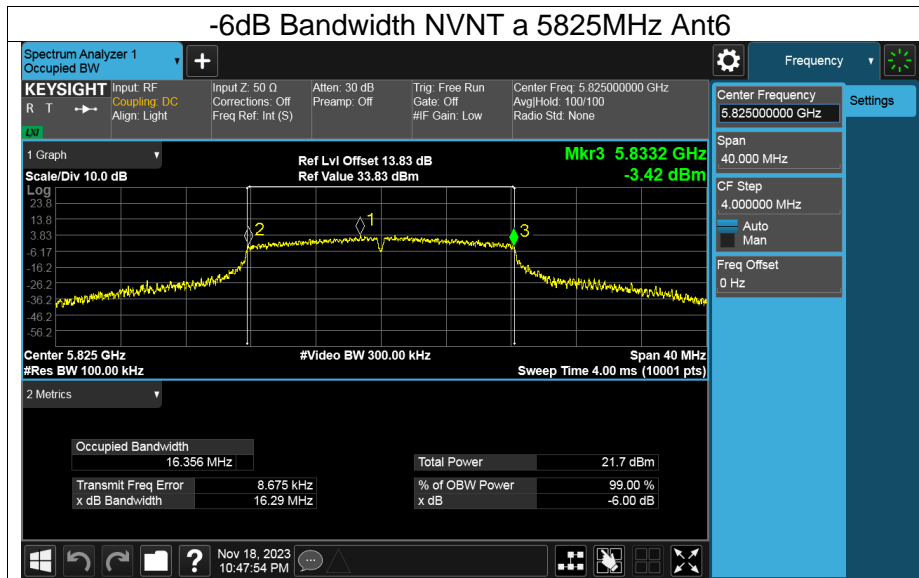


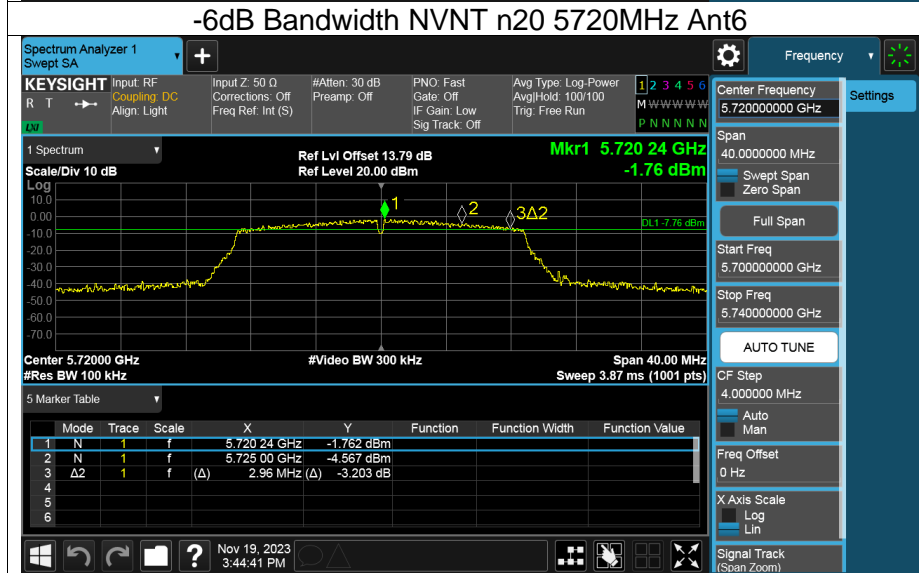
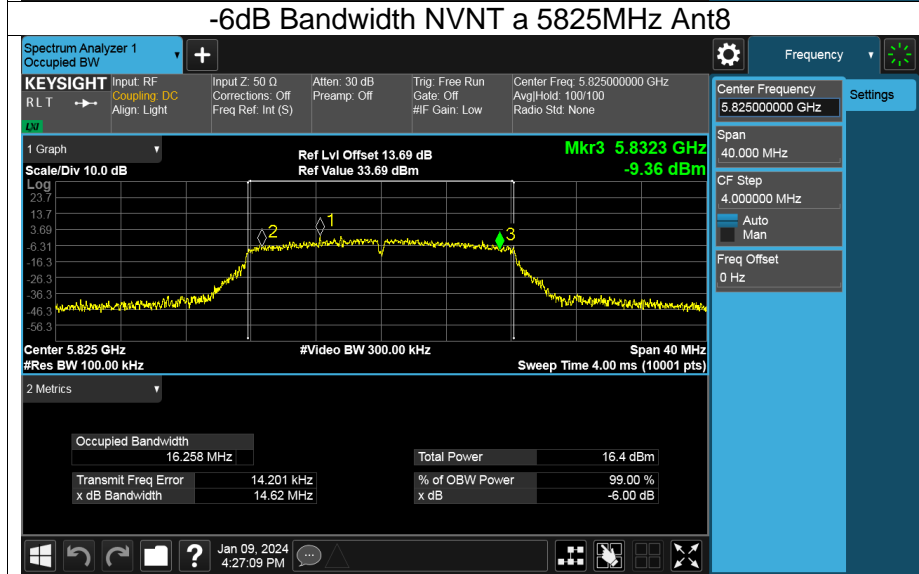
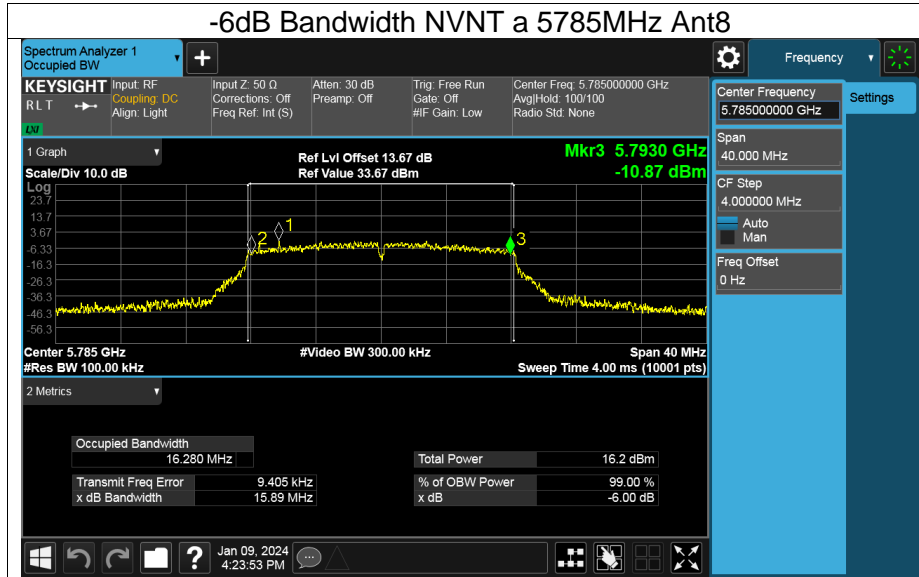
## Appendix F: -6dB Bandwidth

### 11.1.4. Test Result

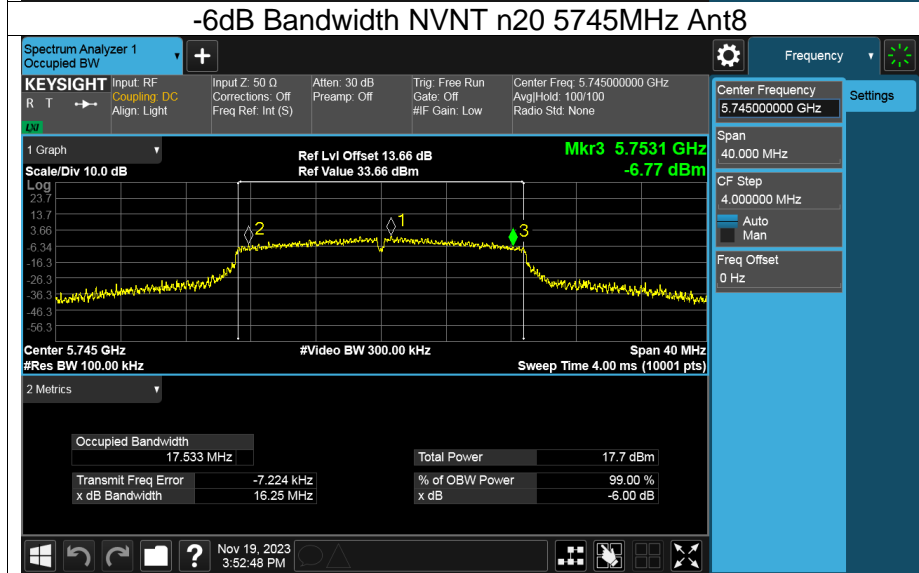
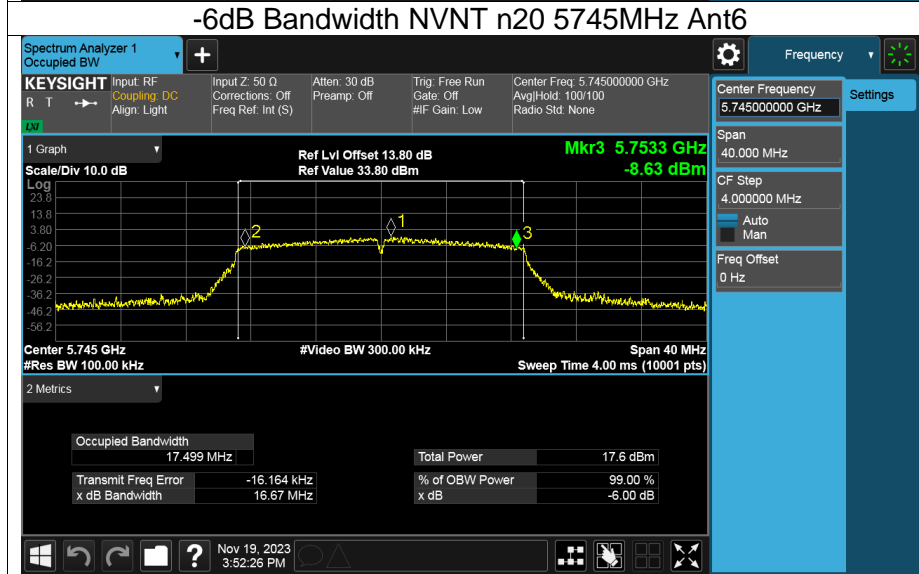
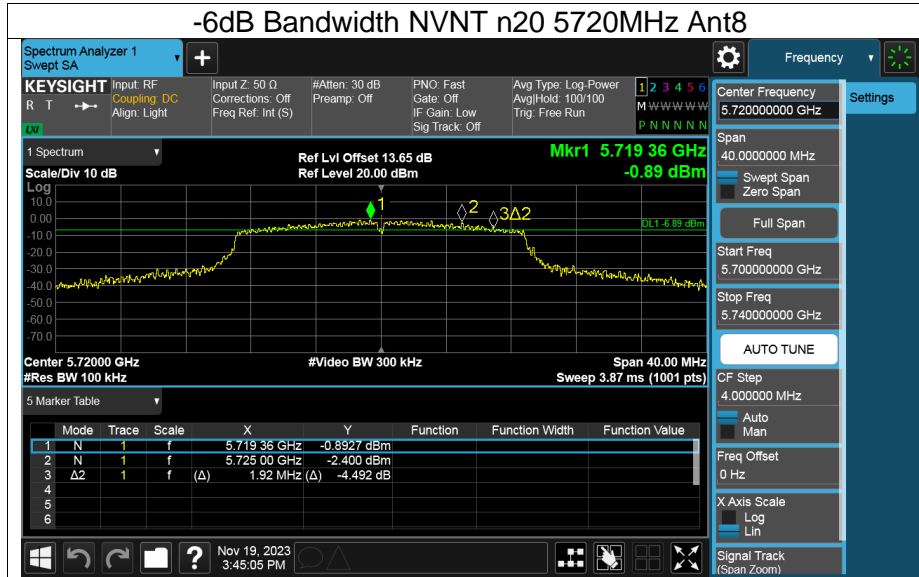
Mode	Frequency (MHz)	Antenna	-6 dB Bandwidth (MHz)	Limit -6 dB Bandwidth (MHz)	Verdict
a	5720-UNII3	Ant6	2.44	0.5	Pass
a	5745	Ant6	16.026	0.5	Pass
a	5785	Ant6	15.537	0.5	Pass
a	5825	Ant6	16.288	0.5	Pass
a	5720-UNII3	Ant8	1.24	0.5	Pass
a	5745	Ant8	15.25	0.5	Pass
a	5785	Ant8	15.89	0.5	Pass
a	5825	Ant8	14.62	0.5	Pass
n20	5720-UNII3	Ant6	2.96	0.5	Pass
n20	5720-UNII3	Ant8	1.92	0.5	Pass
n20	5745	Ant6	16.675	0.5	Pass
n20	5745	Ant8	16.248	0.5	Pass
n20	5785	Ant6	17.055	0.5	Pass
n20	5785	Ant8	17.56	0.5	Pass
n20	5825	Ant6	16.28	0.5	Pass
n20	5825	Ant8	16.28	0.5	Pass
n40	5710-UNII3	Ant6	1.96	0.5	Pass
n40	5710-UNII3	Ant8	0.76	0.5	Pass
n40	5755	Ant6	35.565	0.5	Pass
n40	5755	Ant8	35.046	0.5	Pass
n40	5785	Ant6	80	0.5	Pass
n40	5785	Ant8	80	0.5	Pass
n40	5795	Ant6	35.935	0.5	Pass
n40	5795	Ant8	35.117	0.5	Pass
ac80	5690-UNII3	Ant6	3.4	0.5	Pass
ac80	5690-UNII3	Ant8	3.24	0.5	Pass
ac80	5775	Ant6	76.52	0.5	Pass
ac80	5775	Ant8	76.427	0.5	Pass
ax20	5720-UNII3	Ant6	2.32	0.5	Pass
ax20	5720-UNII3	Ant8	3.36	0.5	Pass
ax20	5745	Ant6	18.6	0.5	Pass
ax20	5745	Ant8	18.09	0.5	Pass
ax20	5785	Ant6	18.22	0.5	Pass
ax20	5785	Ant8	17.33	0.5	Pass
ax20	5825	Ant6	17.8	0.5	Pass
ax20	5825	Ant8	17.4	0.5	Pass
ax40	5710-UNII3	Ant6	1.72	0.5	Pass
ax40	5710-UNII3	Ant8	3.88	0.5	Pass
ax40	5755	Ant6	37.52	0.5	Pass
ax40	5755	Ant8	37.53	0.5	Pass
ax40	5795	Ant6	37.8	0.5	Pass
ax40	5795	Ant8	37.65	0.5	Pass
ax80	5690-UNII3	Ant6	4.04	0.5	Pass
ax80	5690-UNII3	Ant8	4.04	0.5	Pass
ax80	5775	Ant6	78.03	0.5	Pass
ax80	5775	Ant8	78.14	0.5	Pass

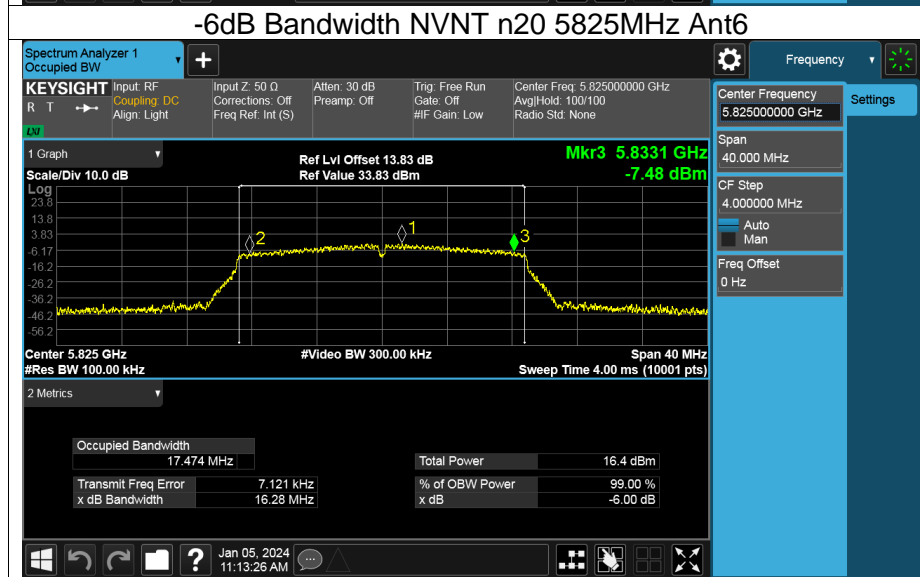
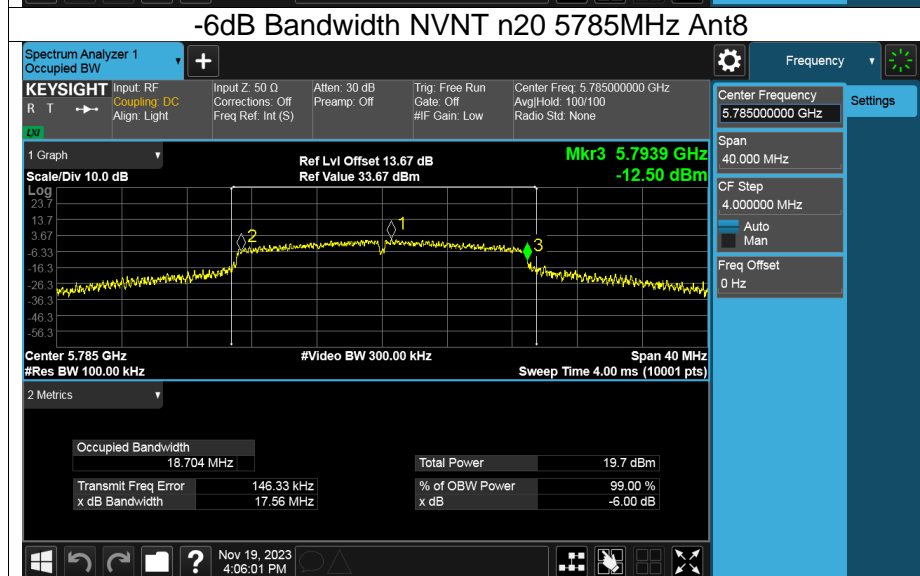
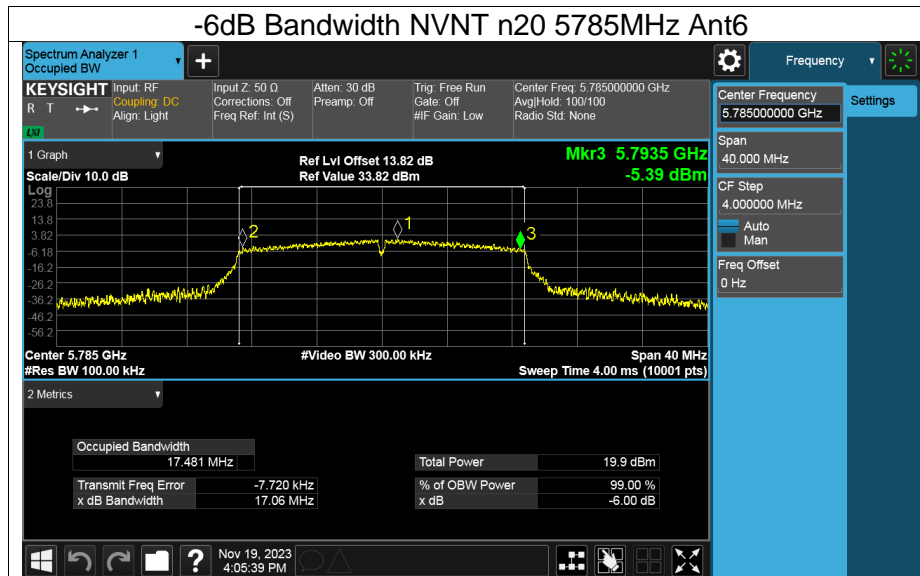


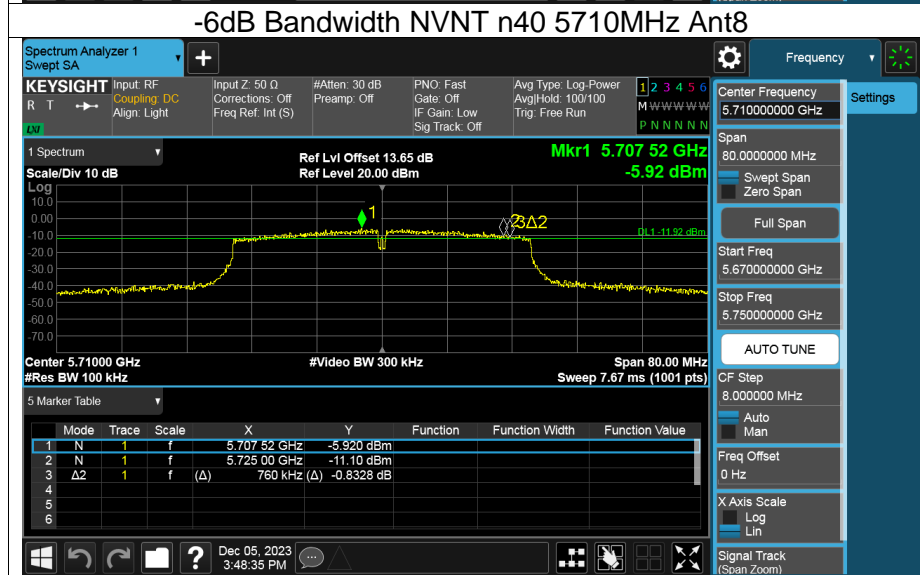
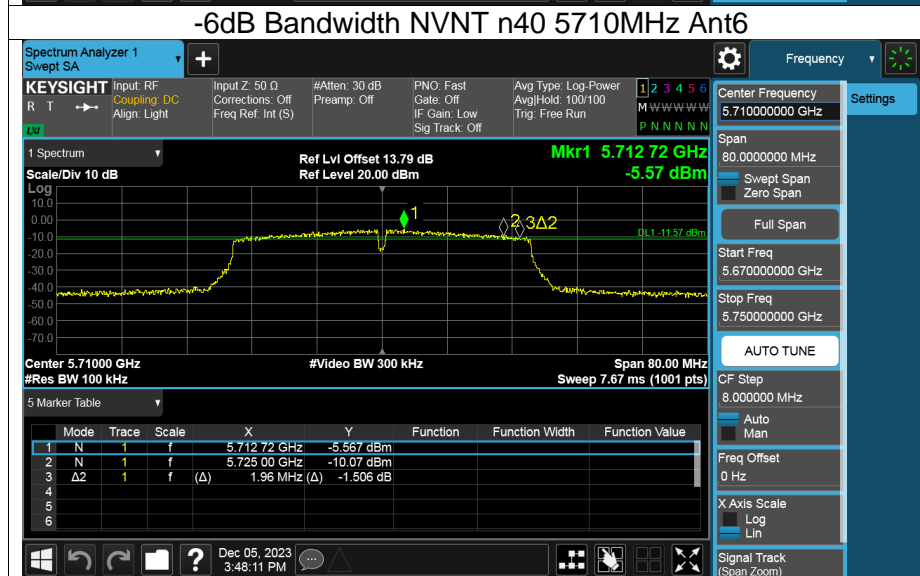
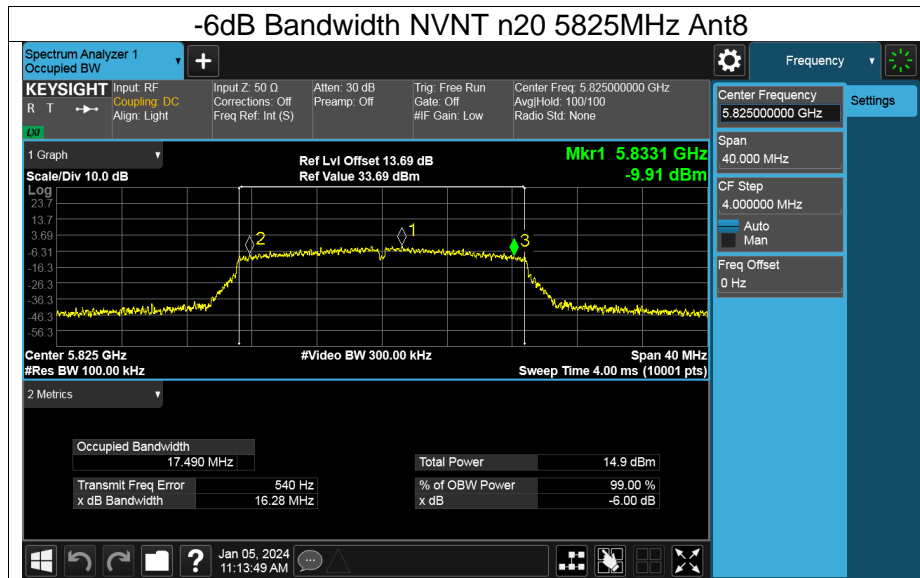


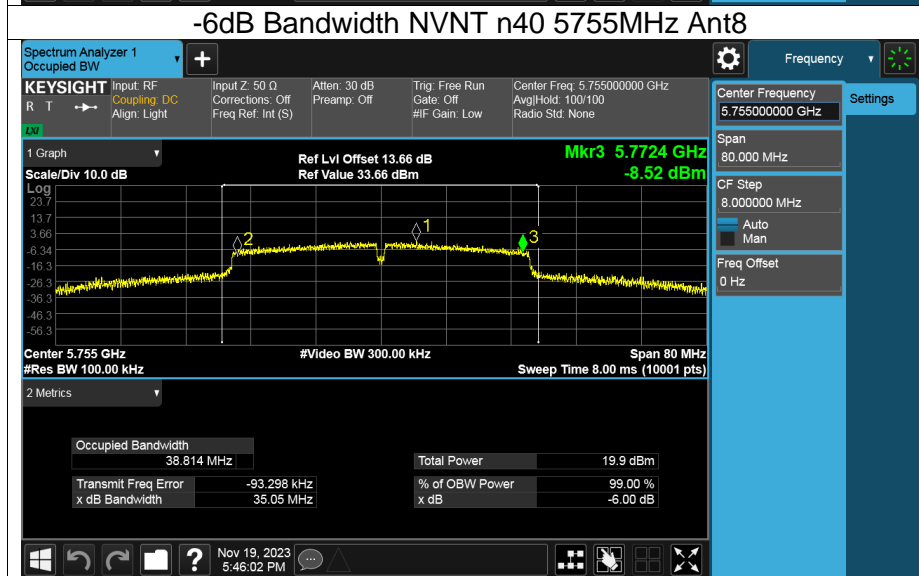
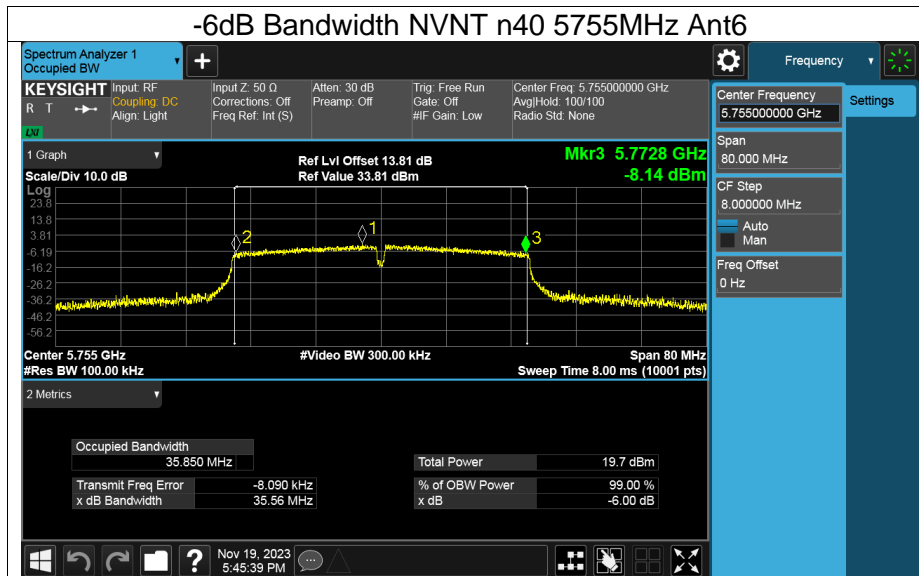


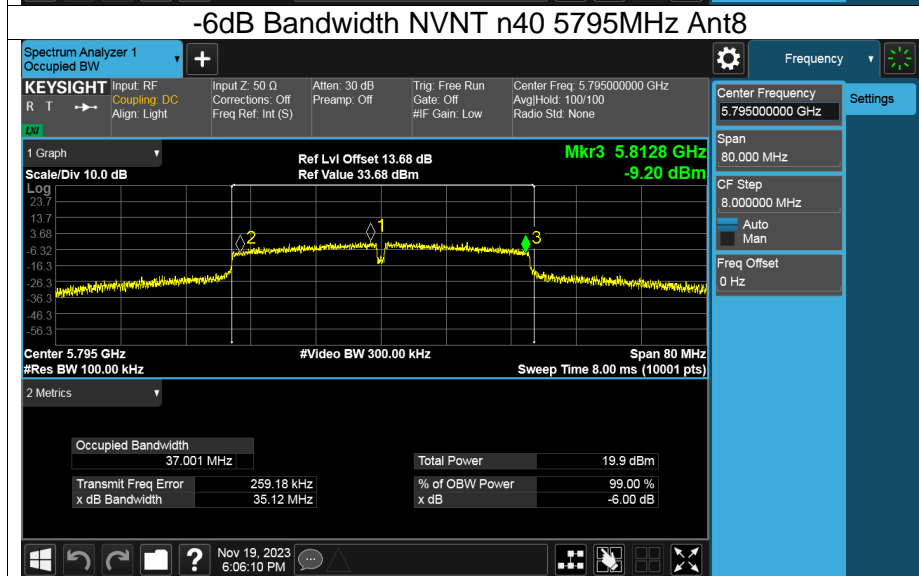
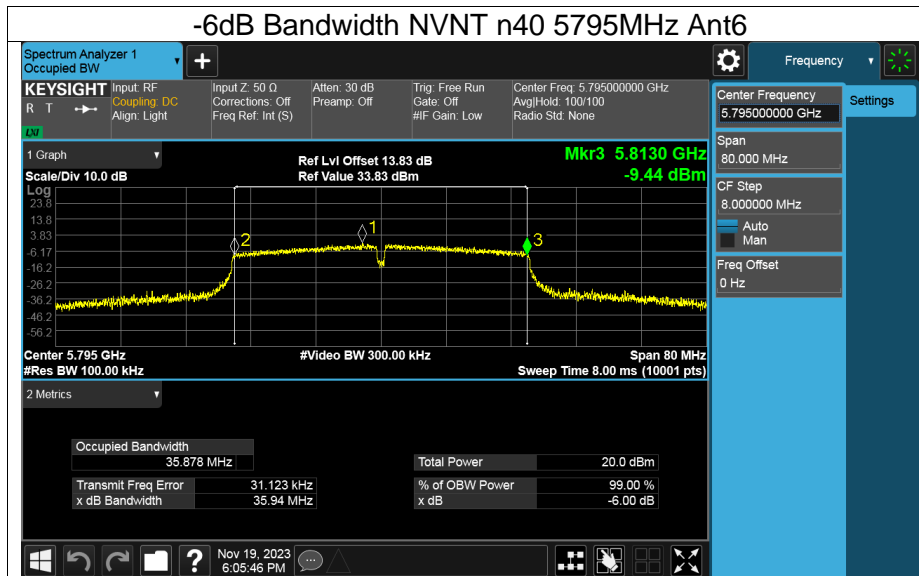


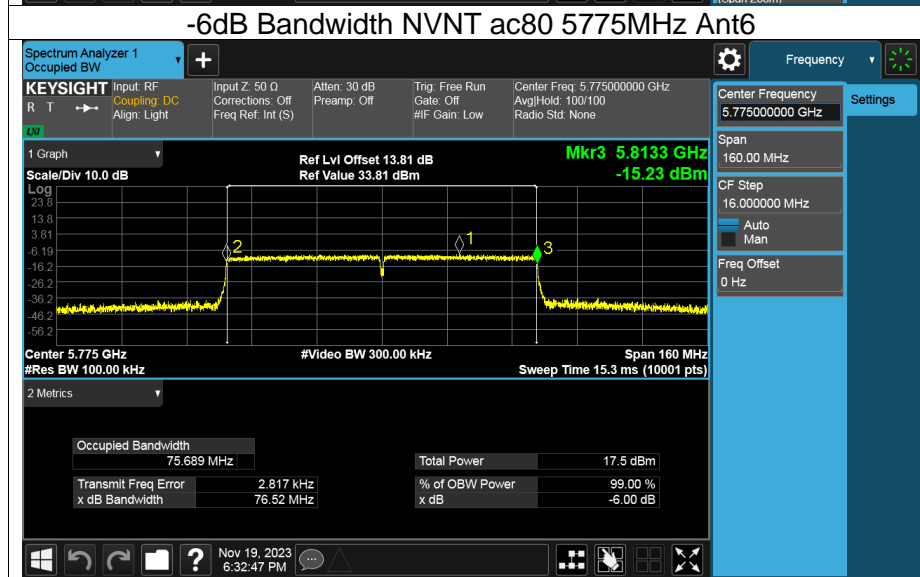
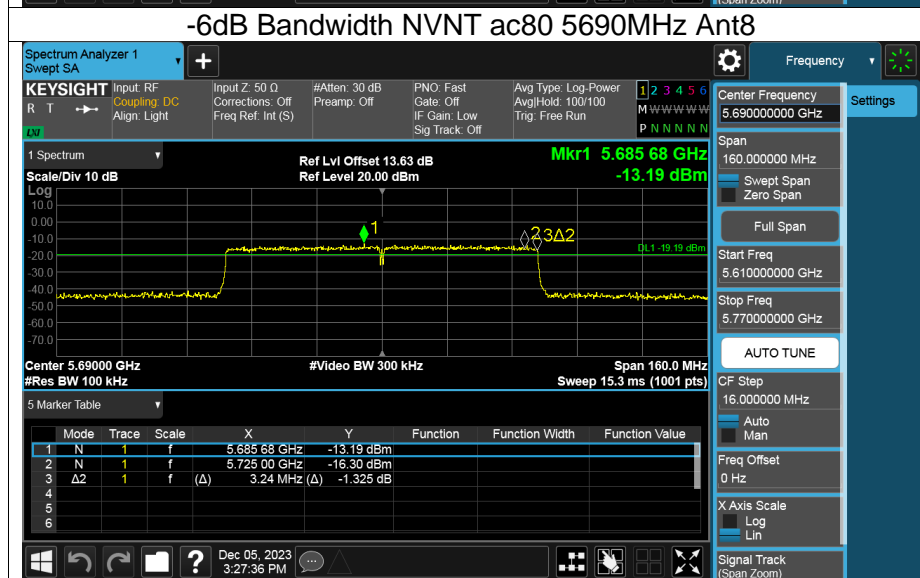
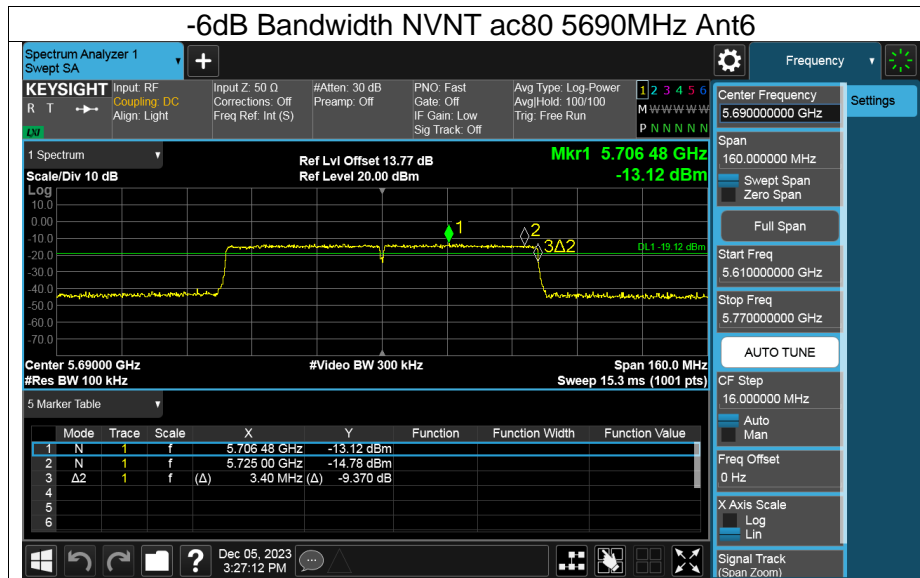


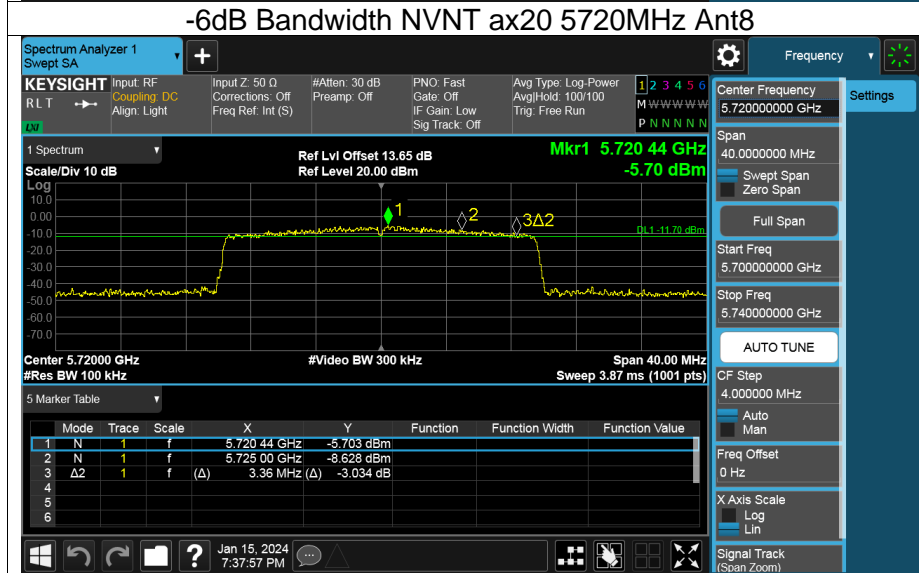
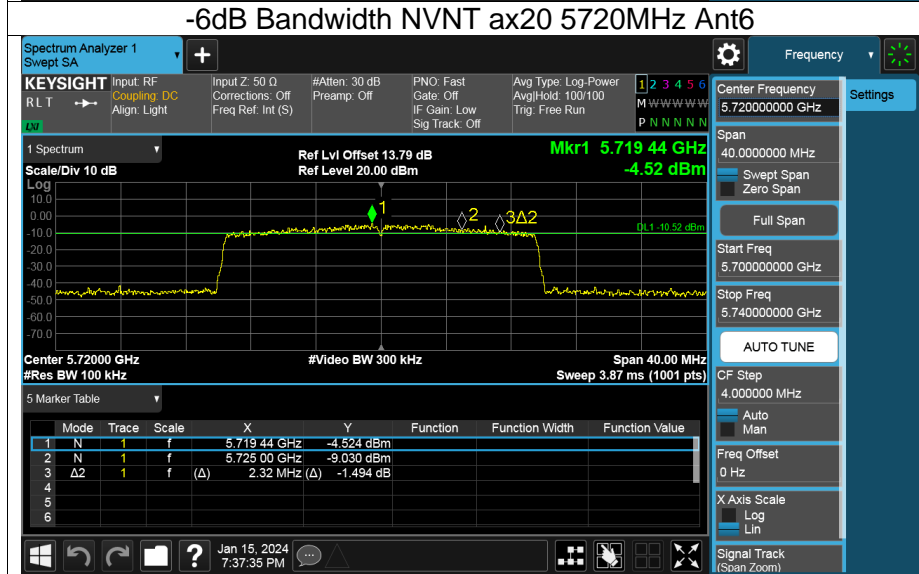
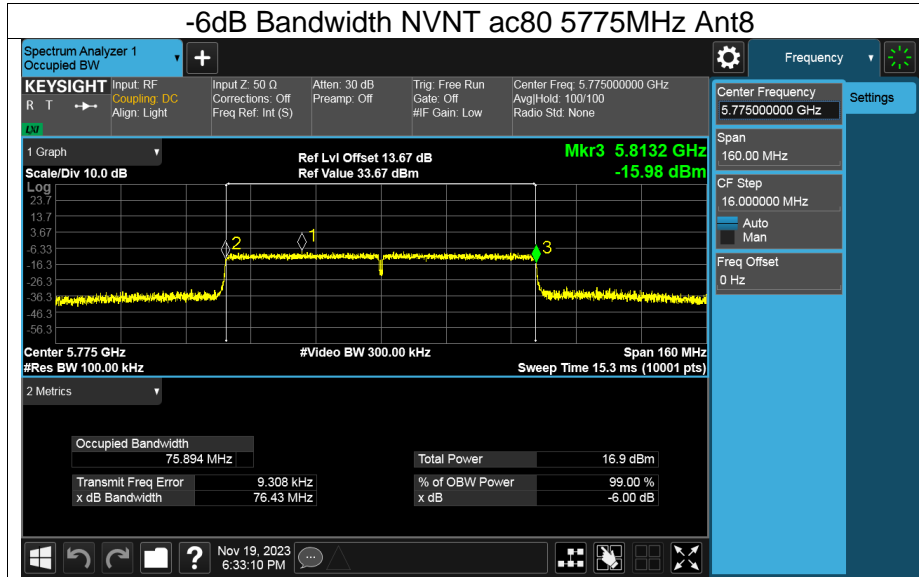




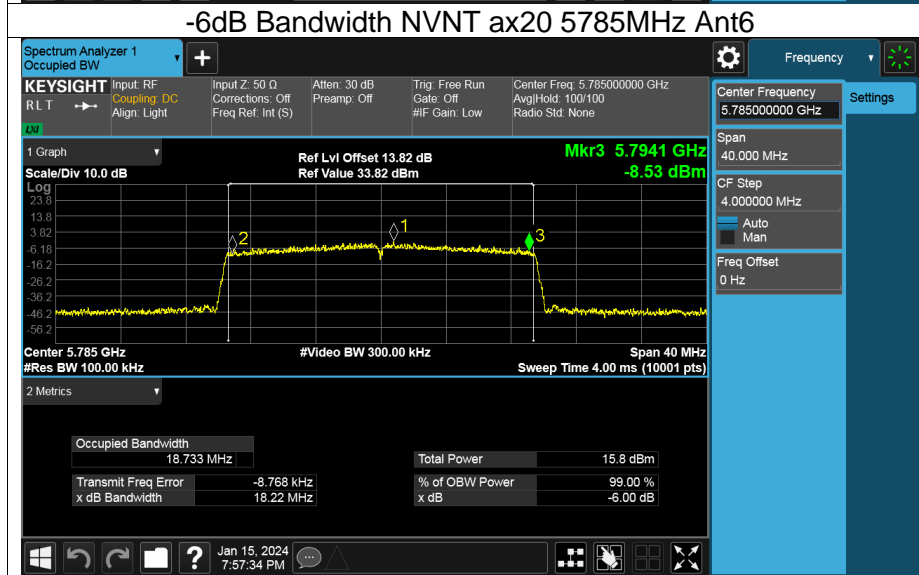
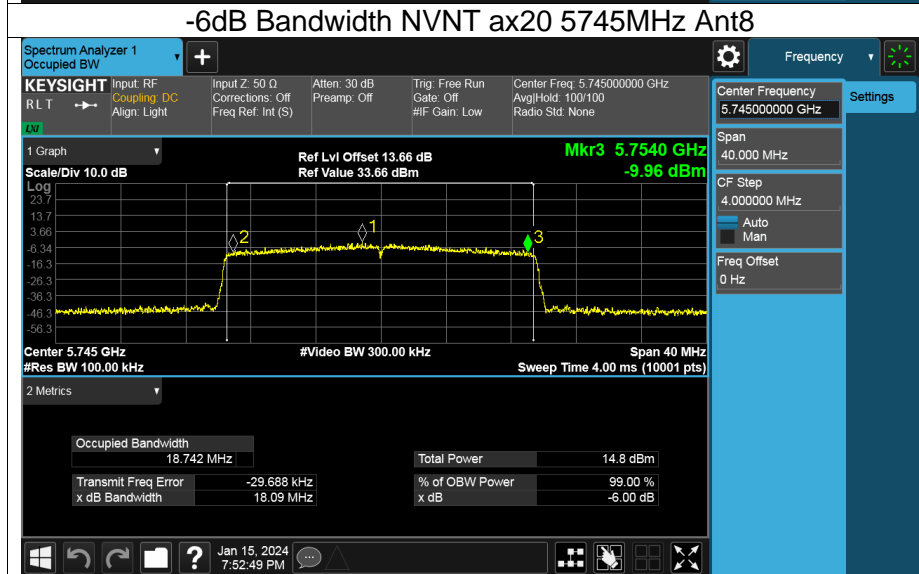
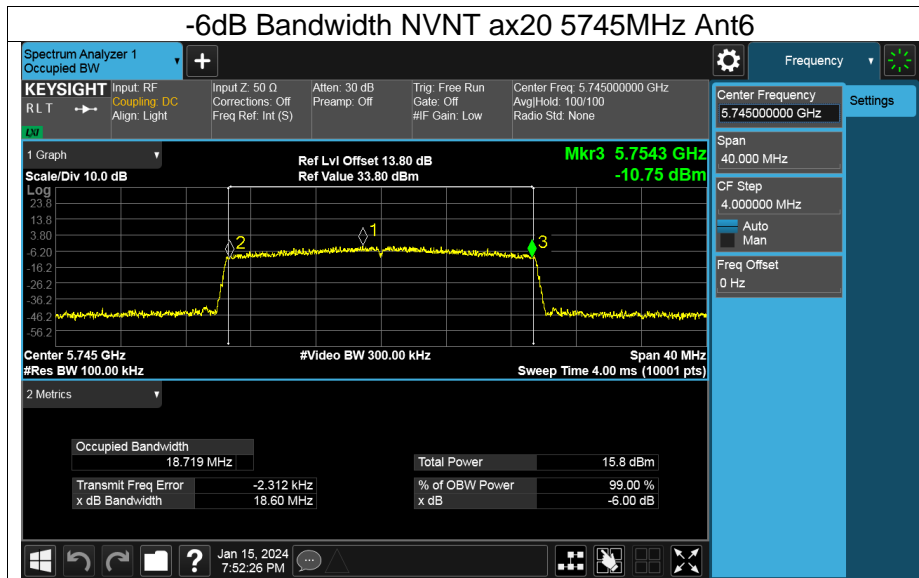


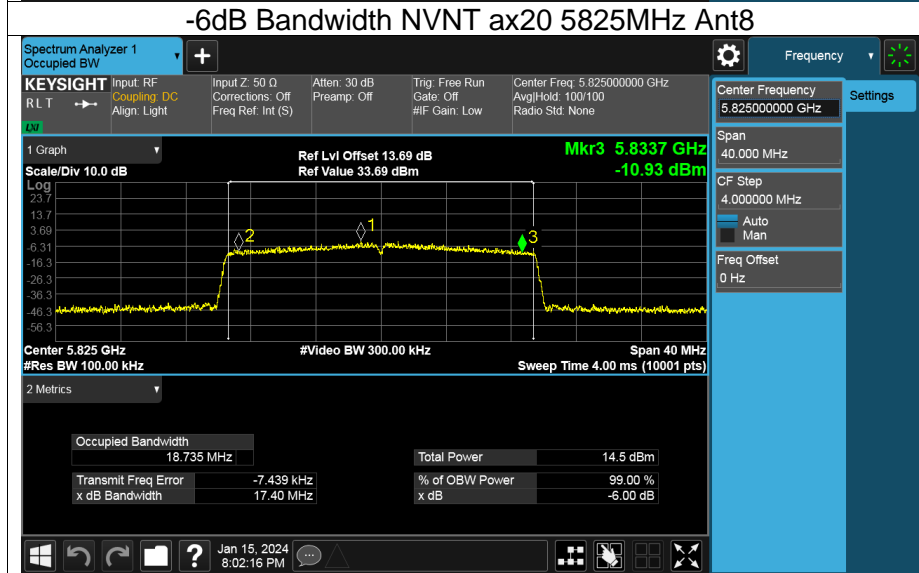
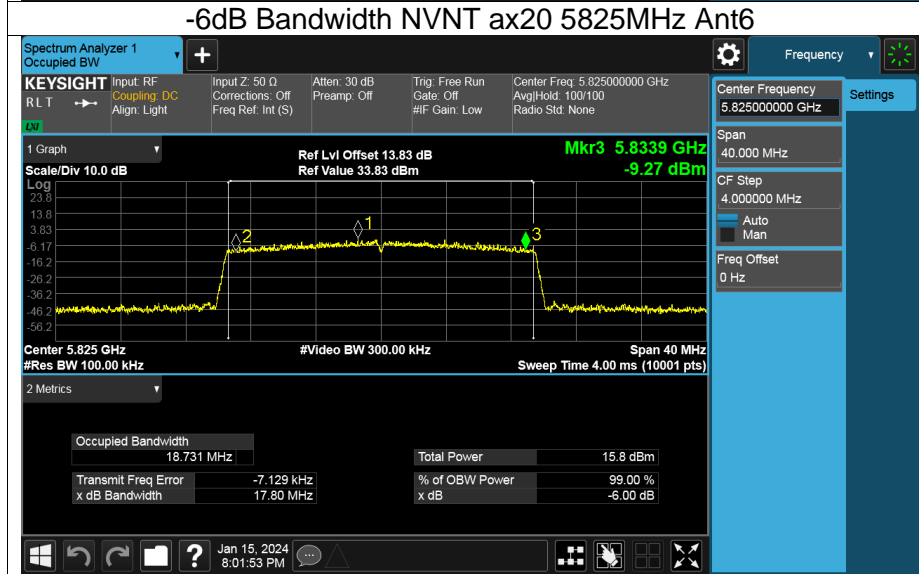
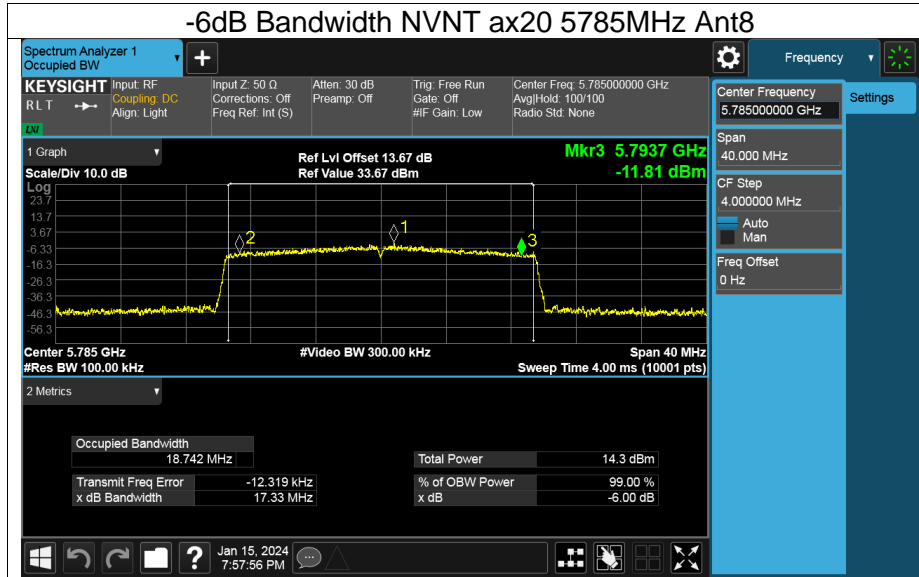


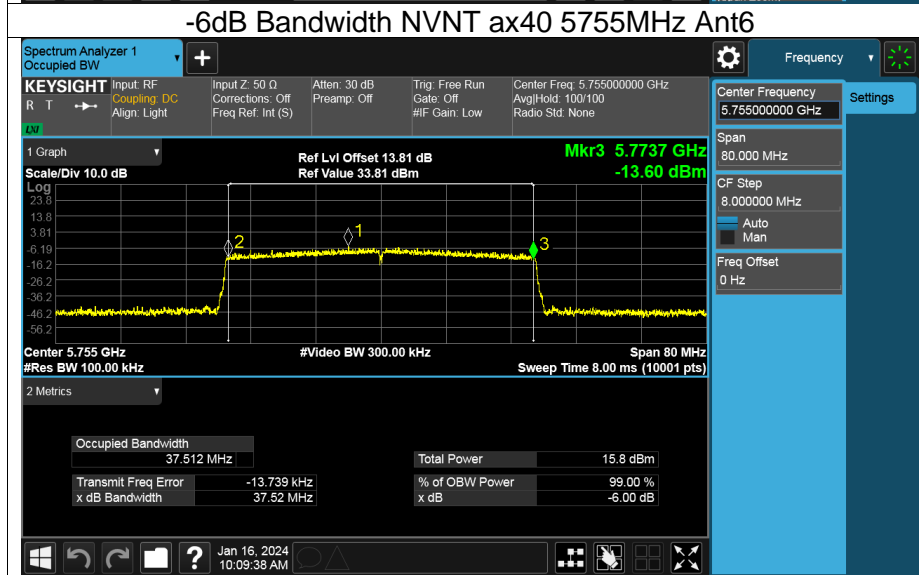
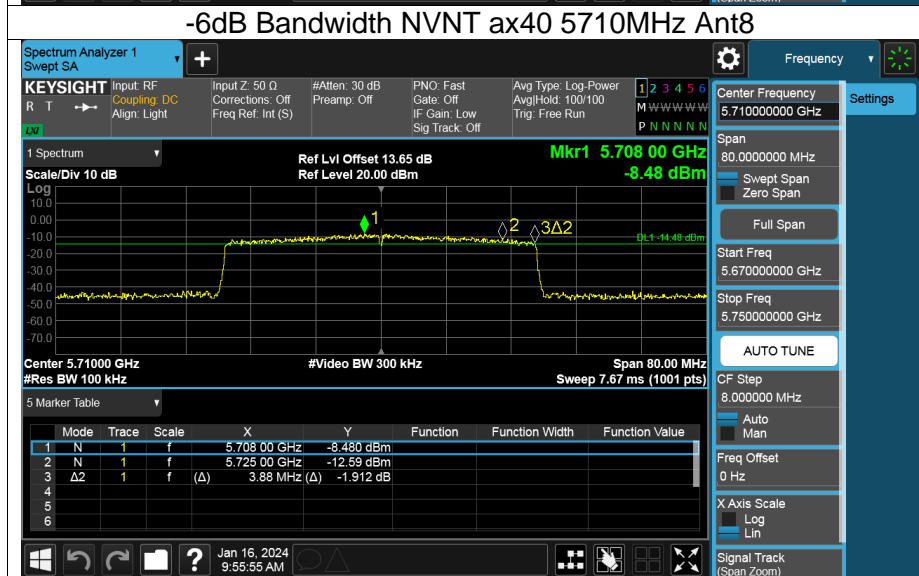
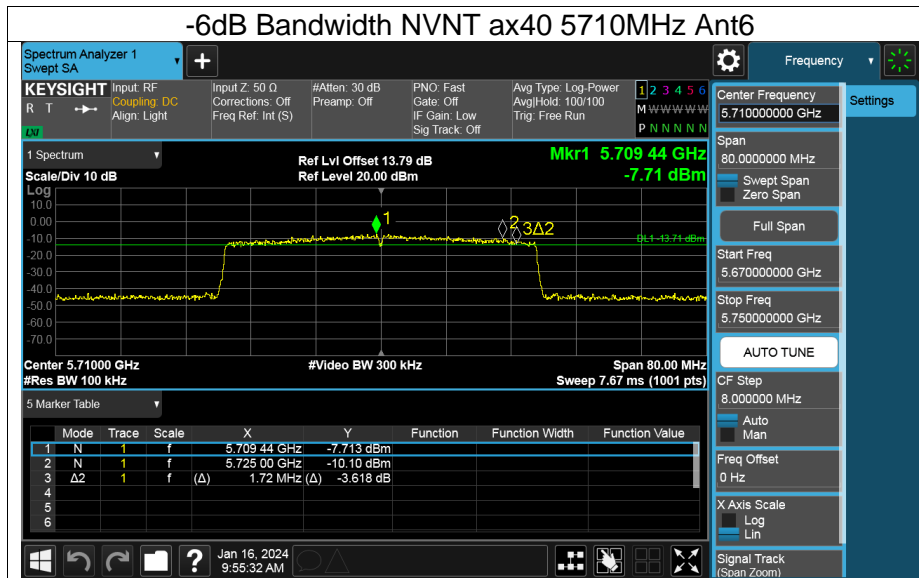


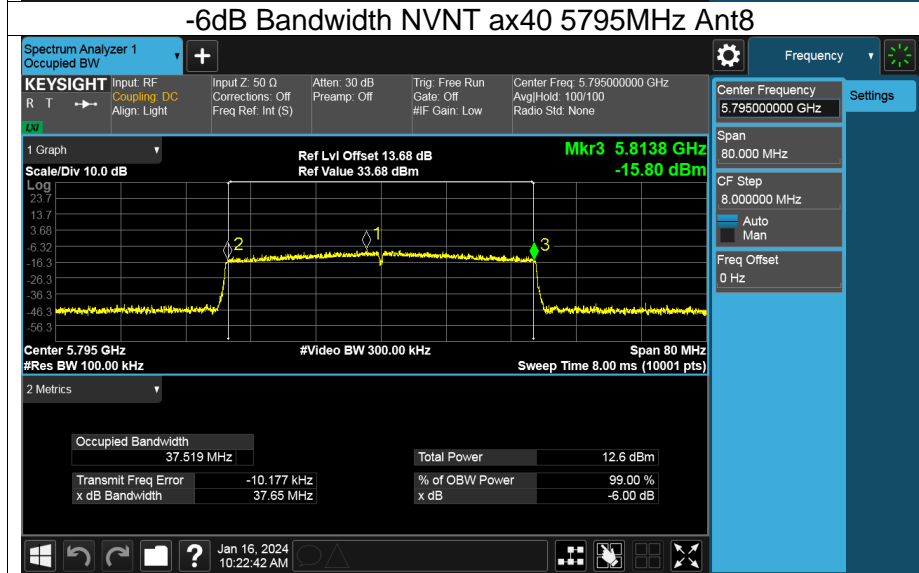
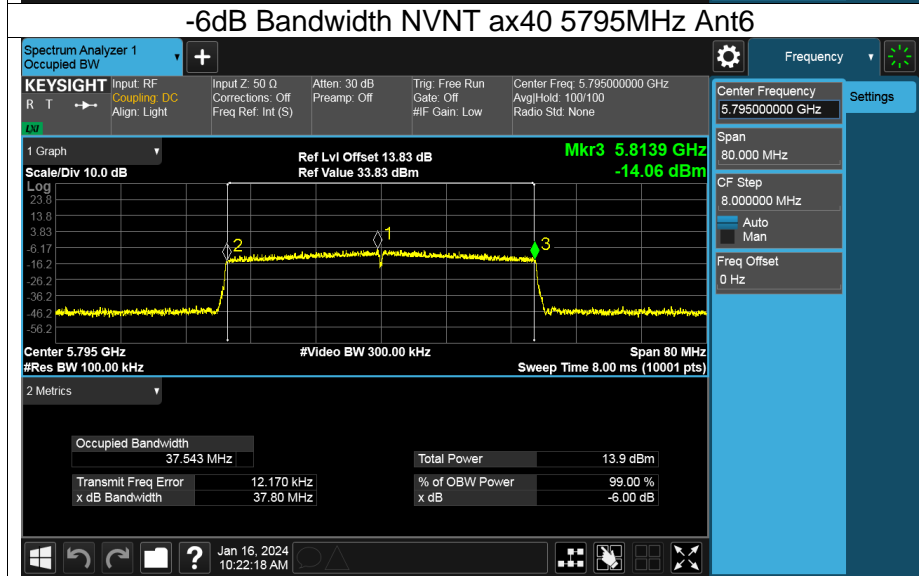
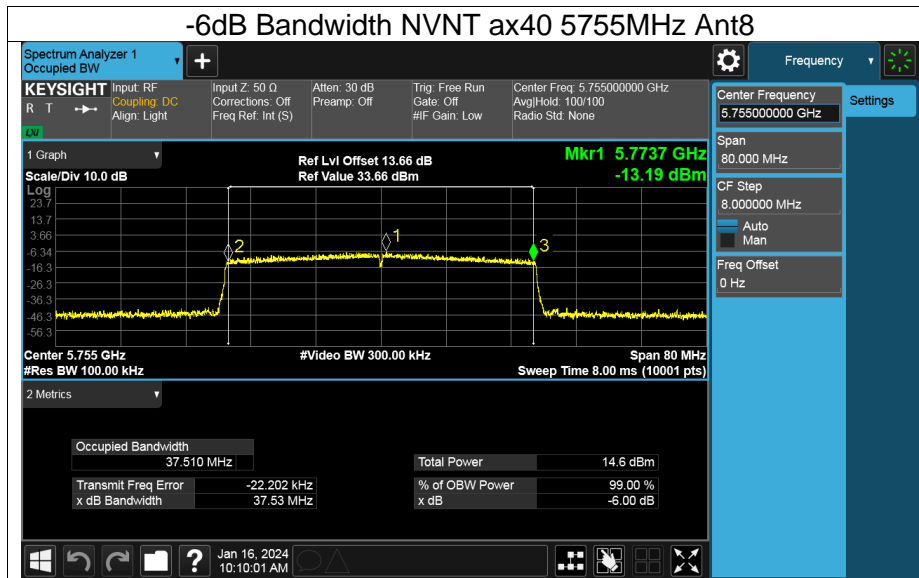


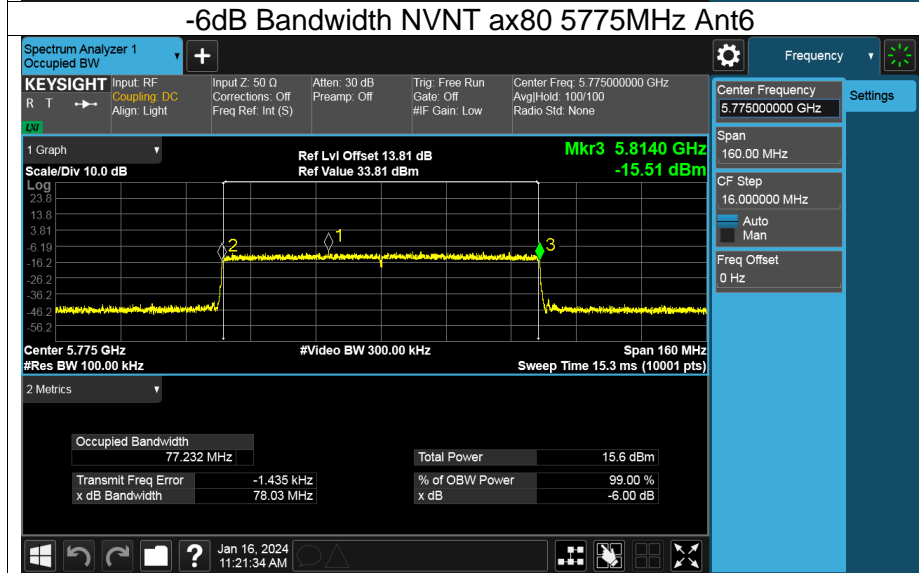
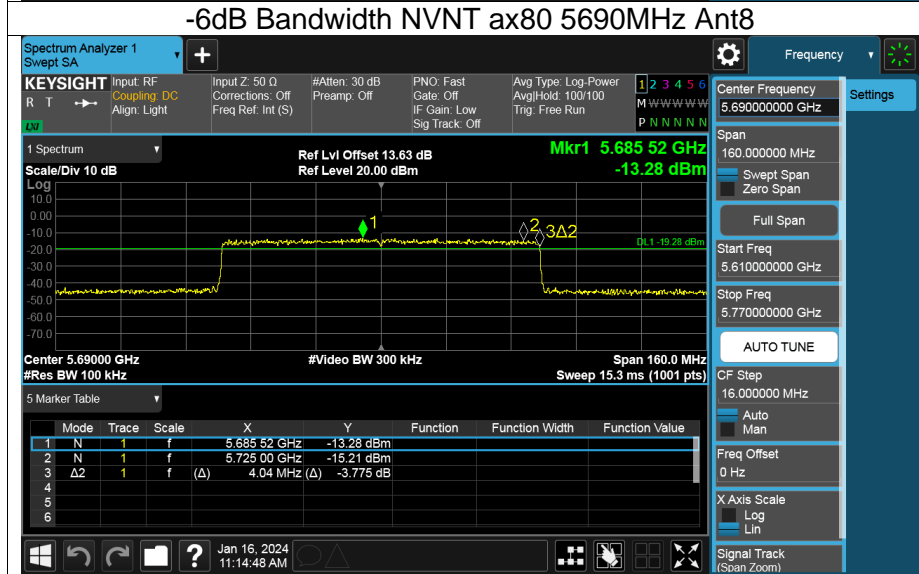
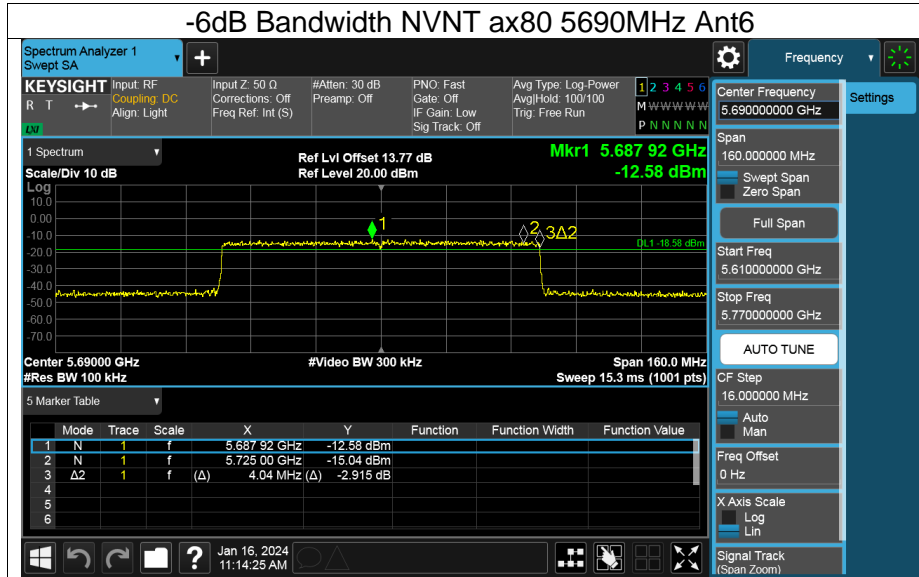


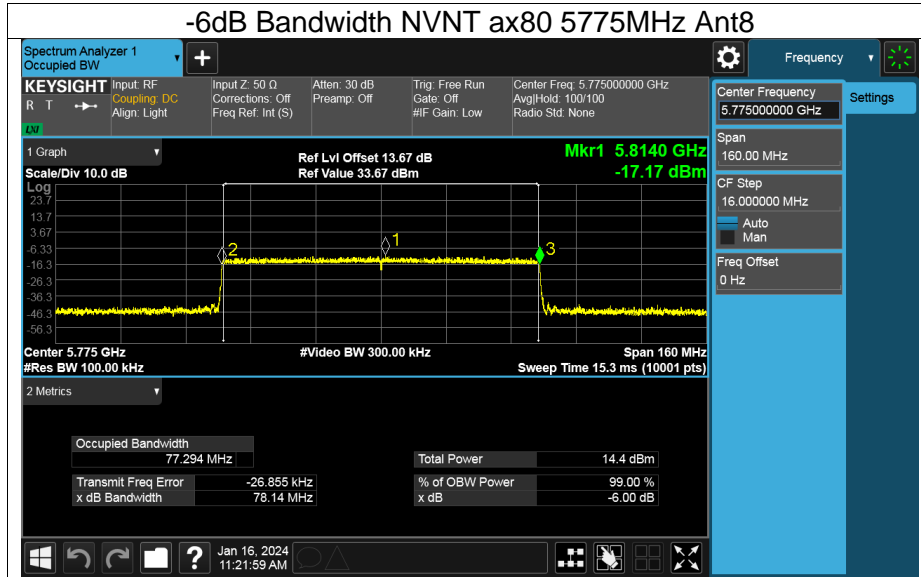












## Appendix G: Frequency Stability

### 11.1.5. Test Result

Frequency Error vs. Voltage									
802.11a:5200MHz									
Temp	Volt	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
TN	VL	5200.009	1.72	5199.978	-4.14	5199.984	-3.04	5199.987	-2.51
TN	VN	5199.979	-3.95	5199.983	-3.15	5199.988	-2.31	5199.981	-3.52
TN	VH	5200.022	4.28	5200.016	3.17	5200.020	4.00	5199.985	-2.86
Frequency Error vs. Temperature									
802.11a:5200MHz									
Temp	Volt	0 Minute		2 Minute		5 Minute		10 Minute	
		Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)	Freq.Error (MHz)	Tolerance (ppm)
35	VN	5200.009	1.84	5199.984	-2.92	5199.982	-3.39	5200.010	2.09
30	VN	5199.978	-4.10	5200.005	1.06	5200.011	2.16	5200.020	3.95
20	VN	5199.992	-1.52	5199.983	-3.14	5200.019	3.73	5199.985	-2.89
10	VN	5199.990	-1.83	5199.979	-3.94	5199.992	-1.42	5199.977	-4.40
0	VN	5200.022	4.38	5200.022	4.30	5200.008	1.61	5200.008	1.62

**Note:**

1. All antennas, test modes and test channels have been tested, only the worst data record in the report.
2. For the detail Test Conditions, please refer to section 7.5 TEST ENVIRONMENT.

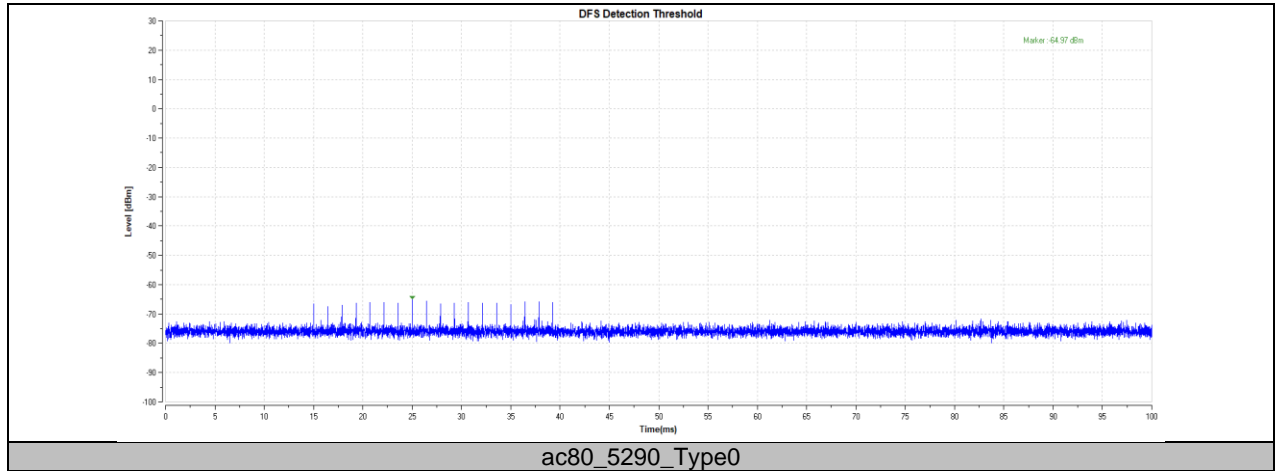


## Appendix H: DFS Detection Thresholds

### 11.1.6. Test Result

Test Mode	Frequency[MHz]	Radar Type	Result	Limit[dbm]	Verdict
ac80	5290	Type0	-64.97	-61.00	PASS

### 11.1.7. Test Graphs

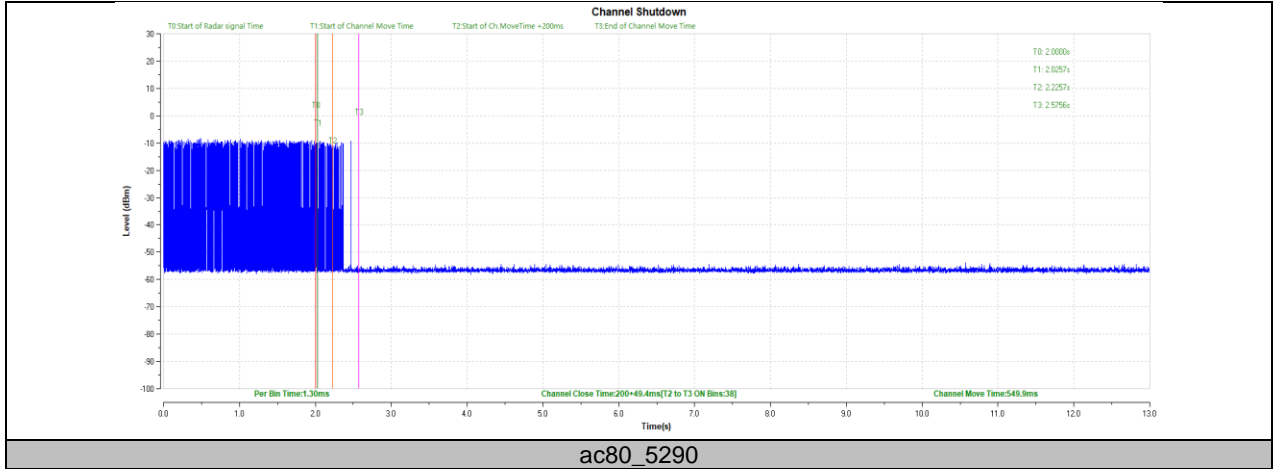


## Appendix I: Channel Move Time and Channel Closing Transmission Time

### 11.1.8. Test Result

Test Mode	Frequency[MHz]	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
ac80	5290	200+49.4	200+60	549.9	10000	PASS

### 11.1.9. Test Graphs

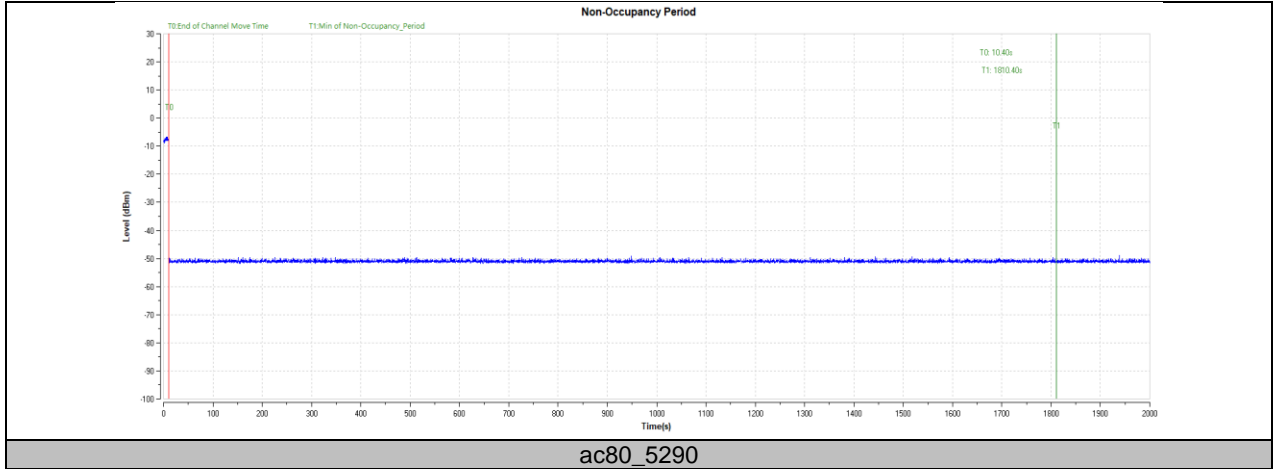


## Appendix J: Non-Occupancy Period

### 11.1.10. Test Result

Test Mode	Channel	Result	Limit[s]	Verdict
ac80	5290	see test graph	≥1800	PASS

### 11.1.11. Test Graphs



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**END OF REPORT**