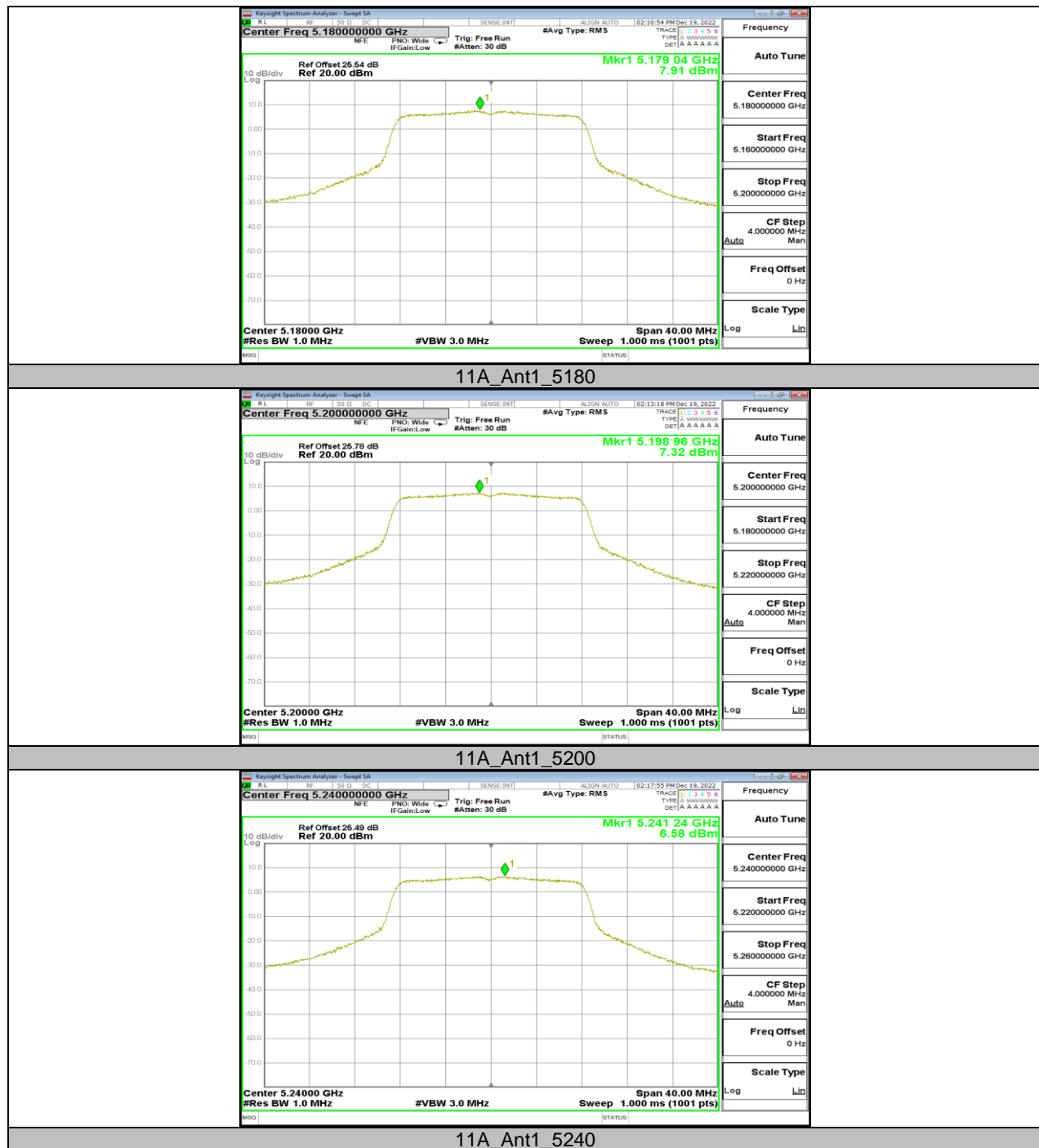
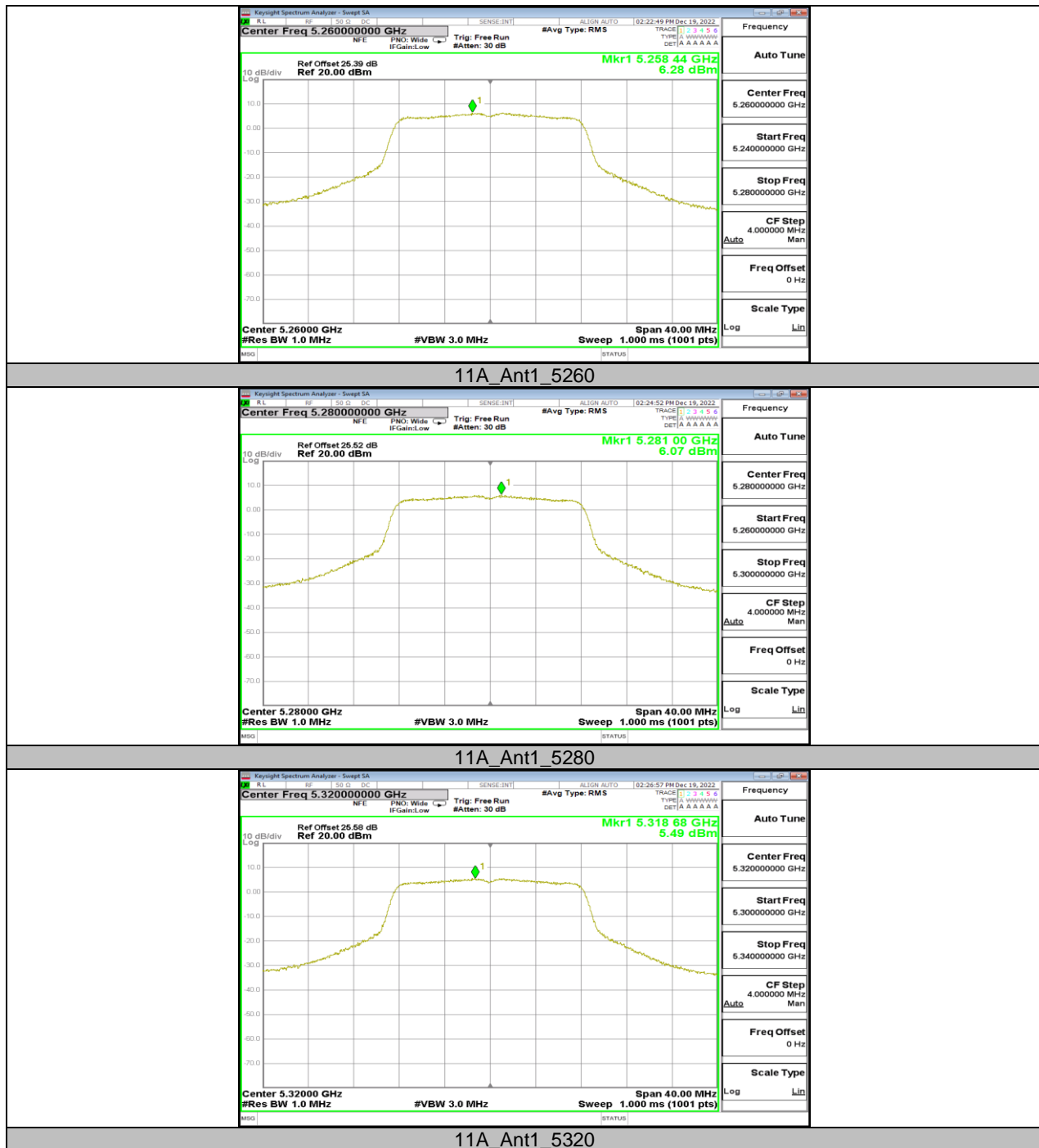
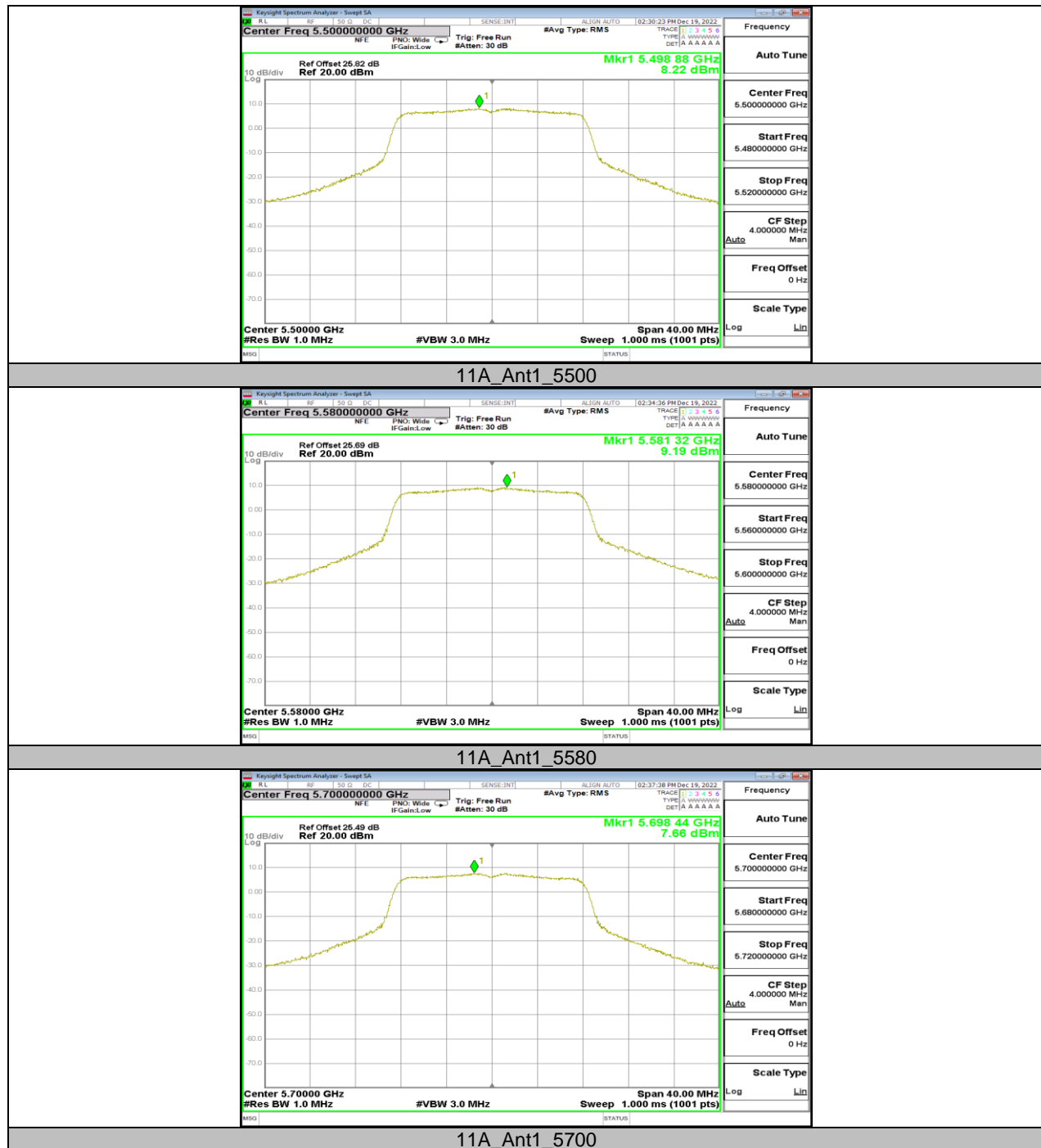


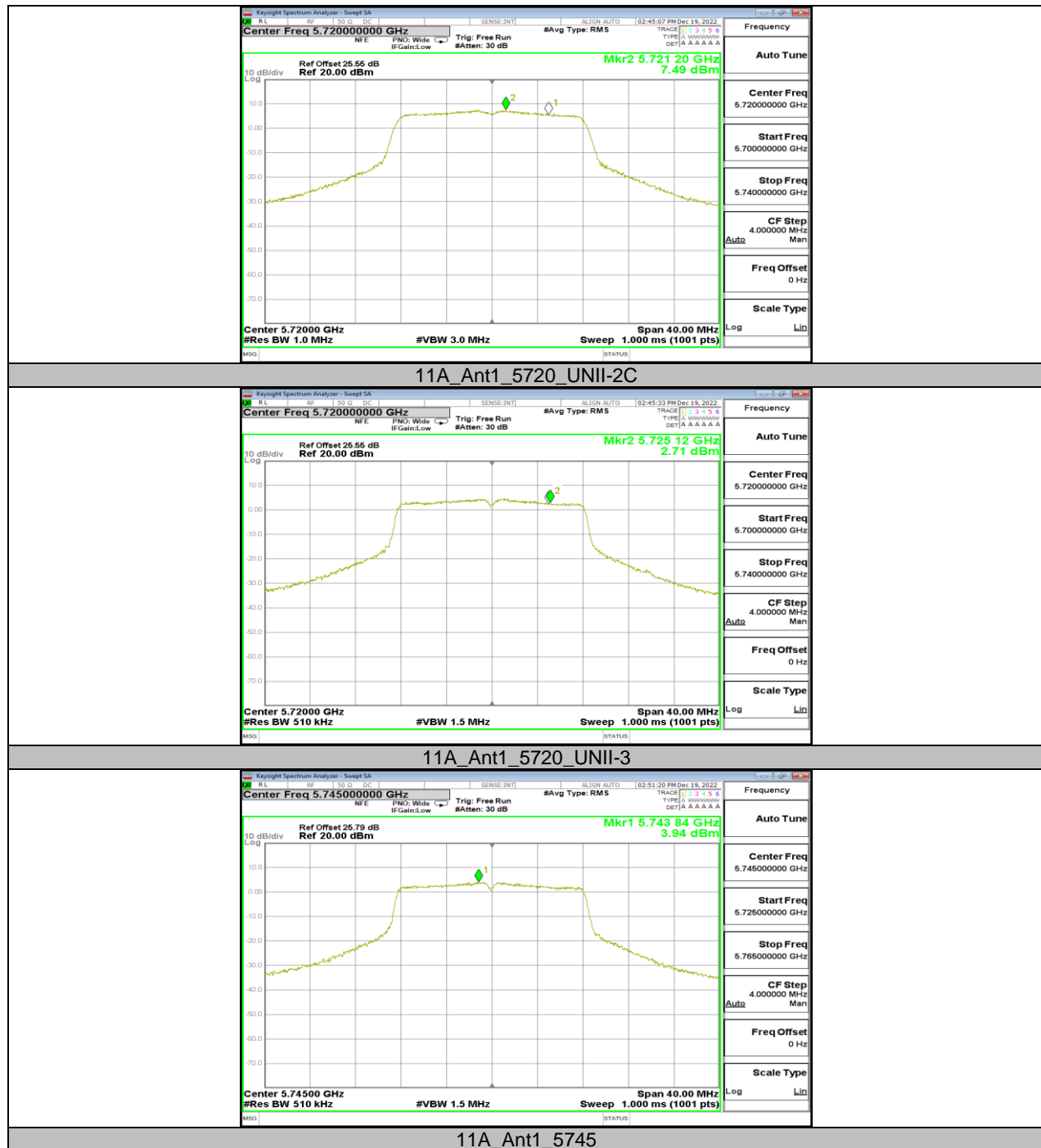


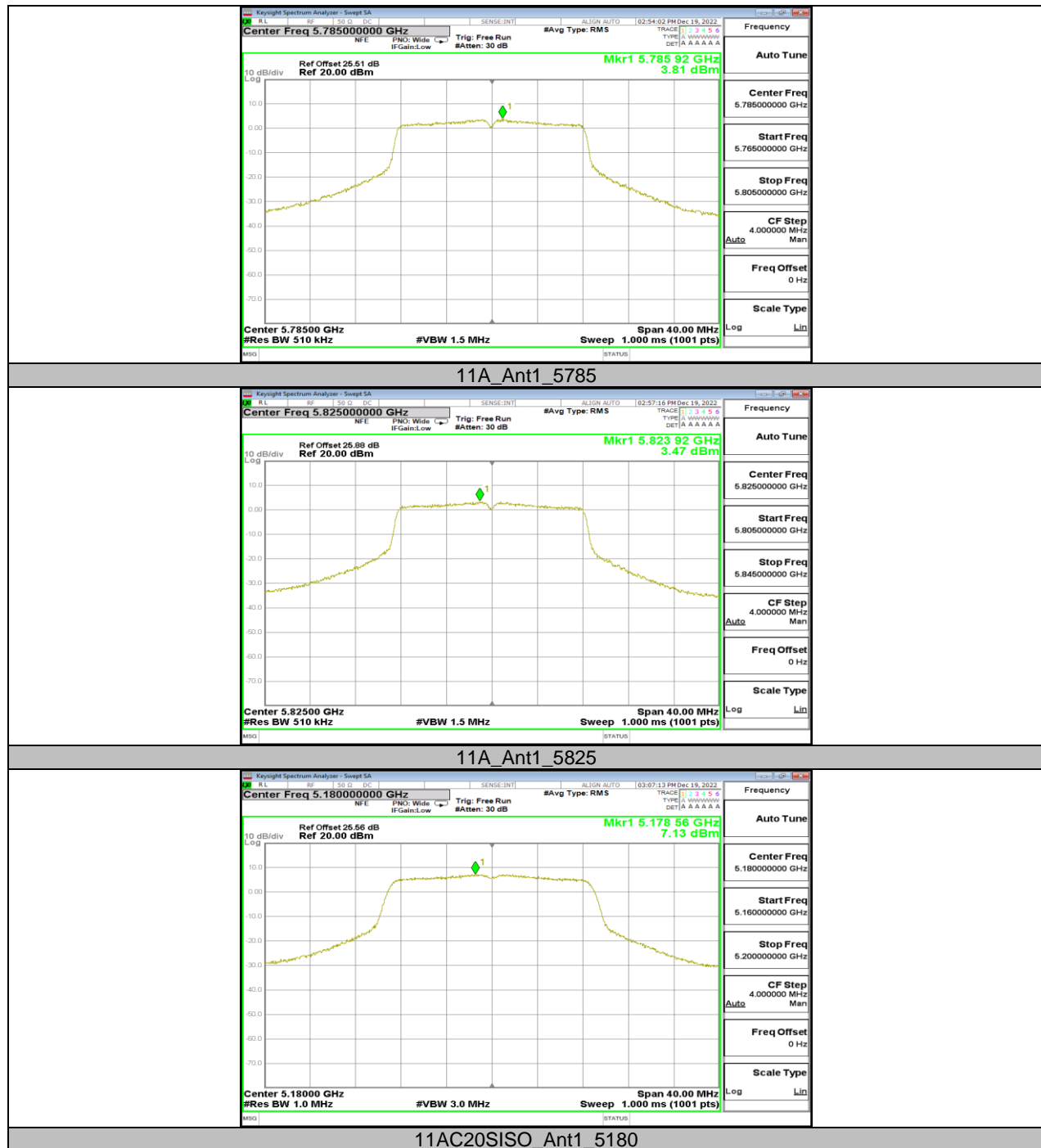
11.5.2. Test Graphs

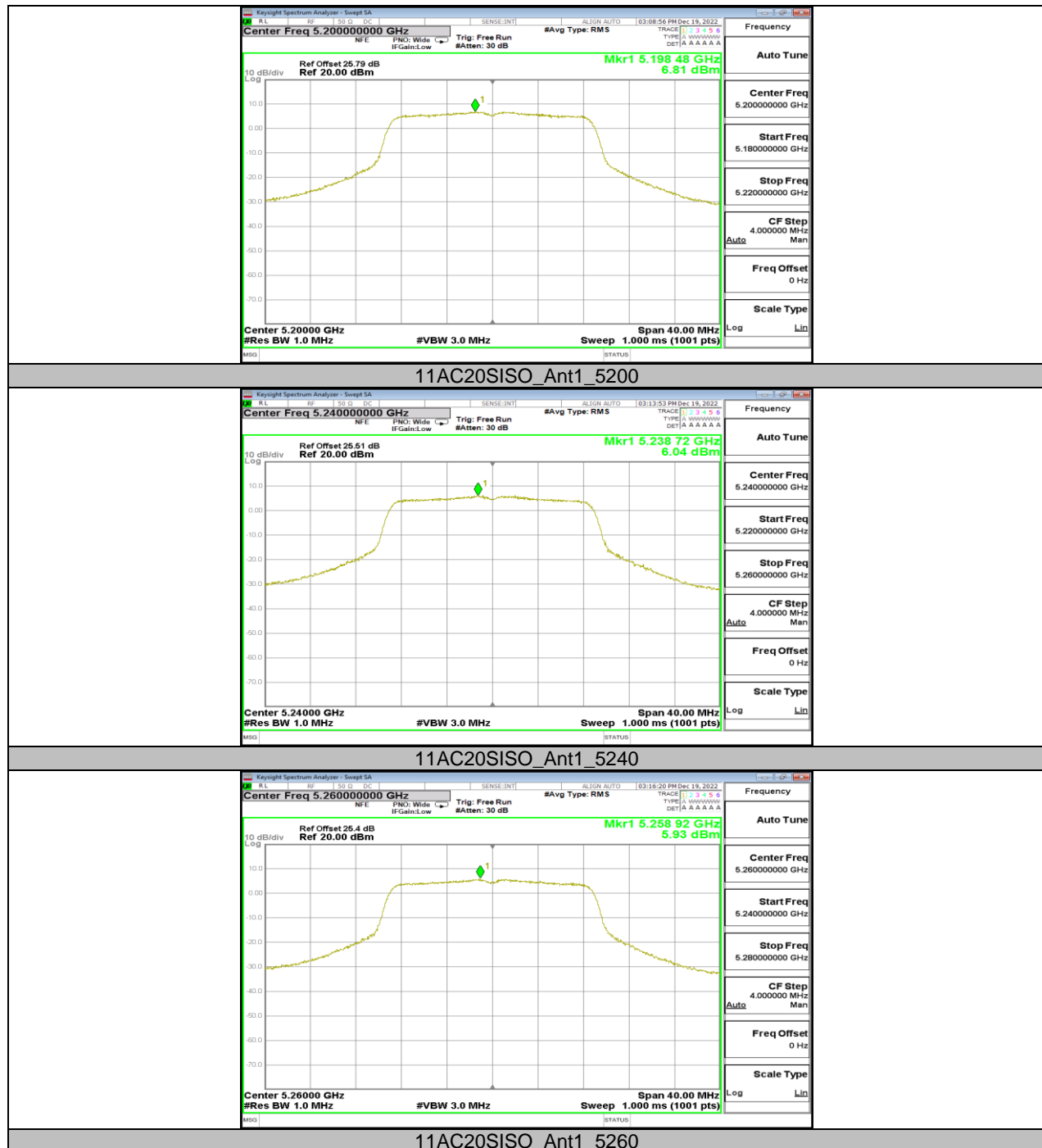


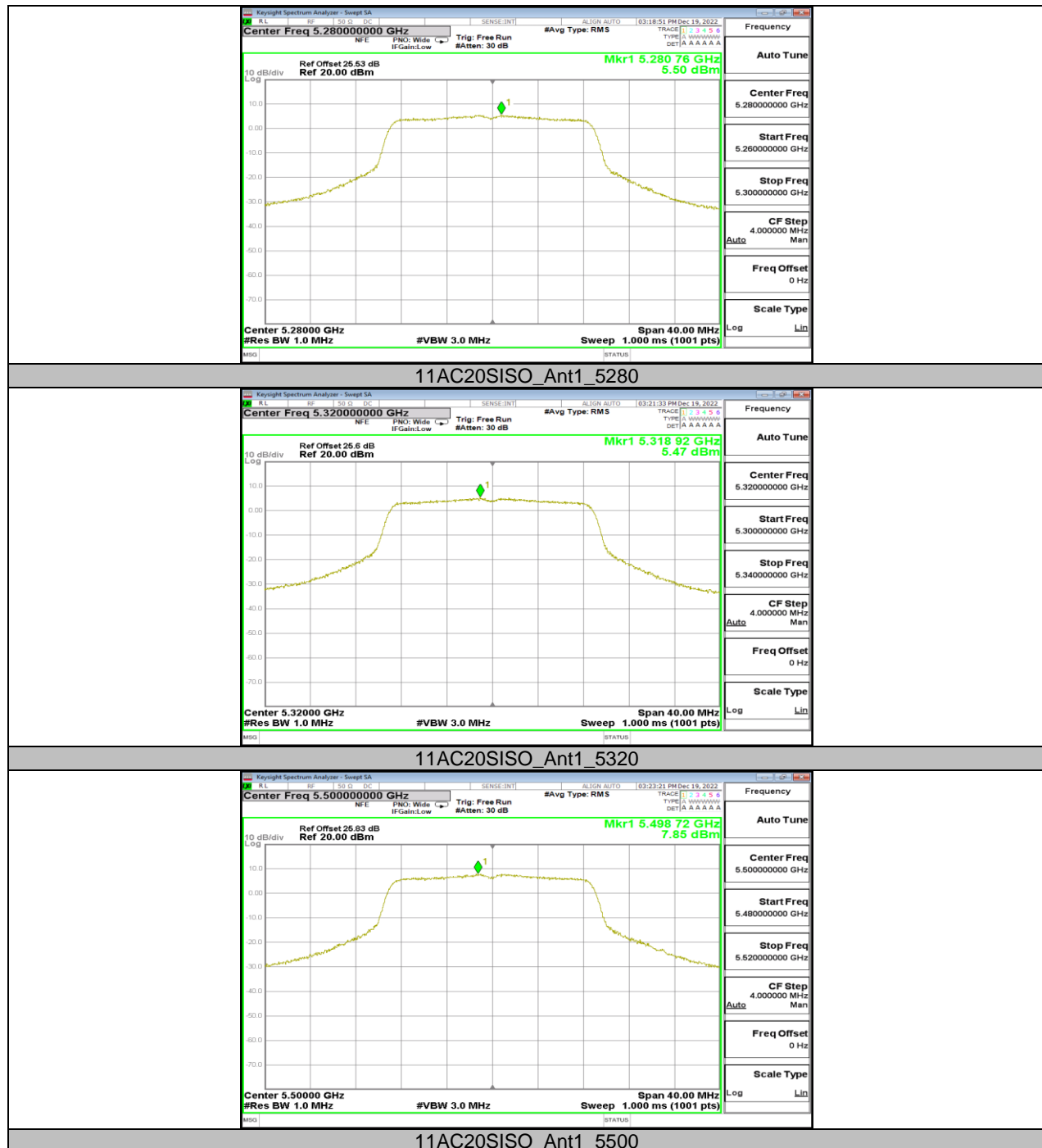


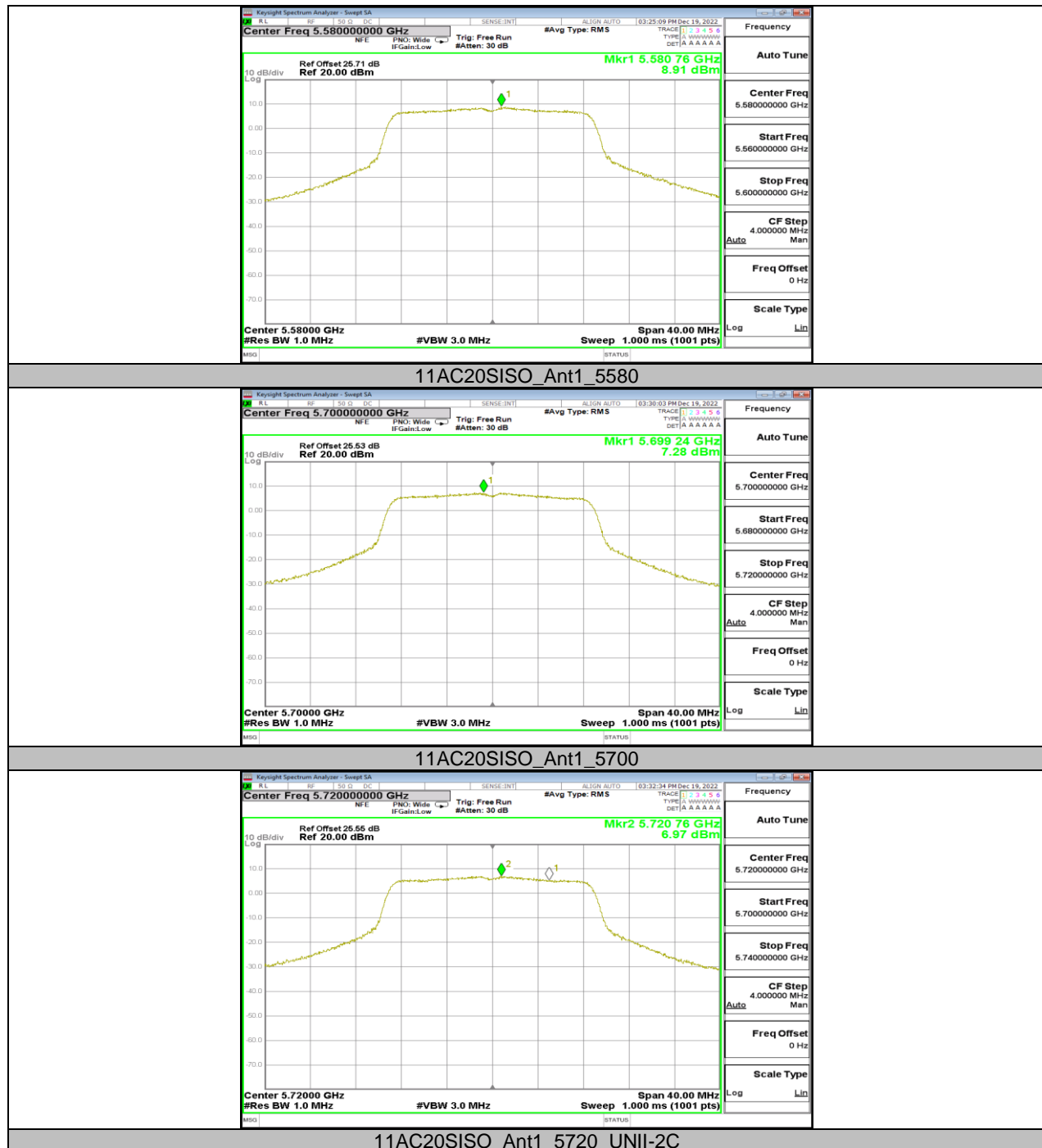


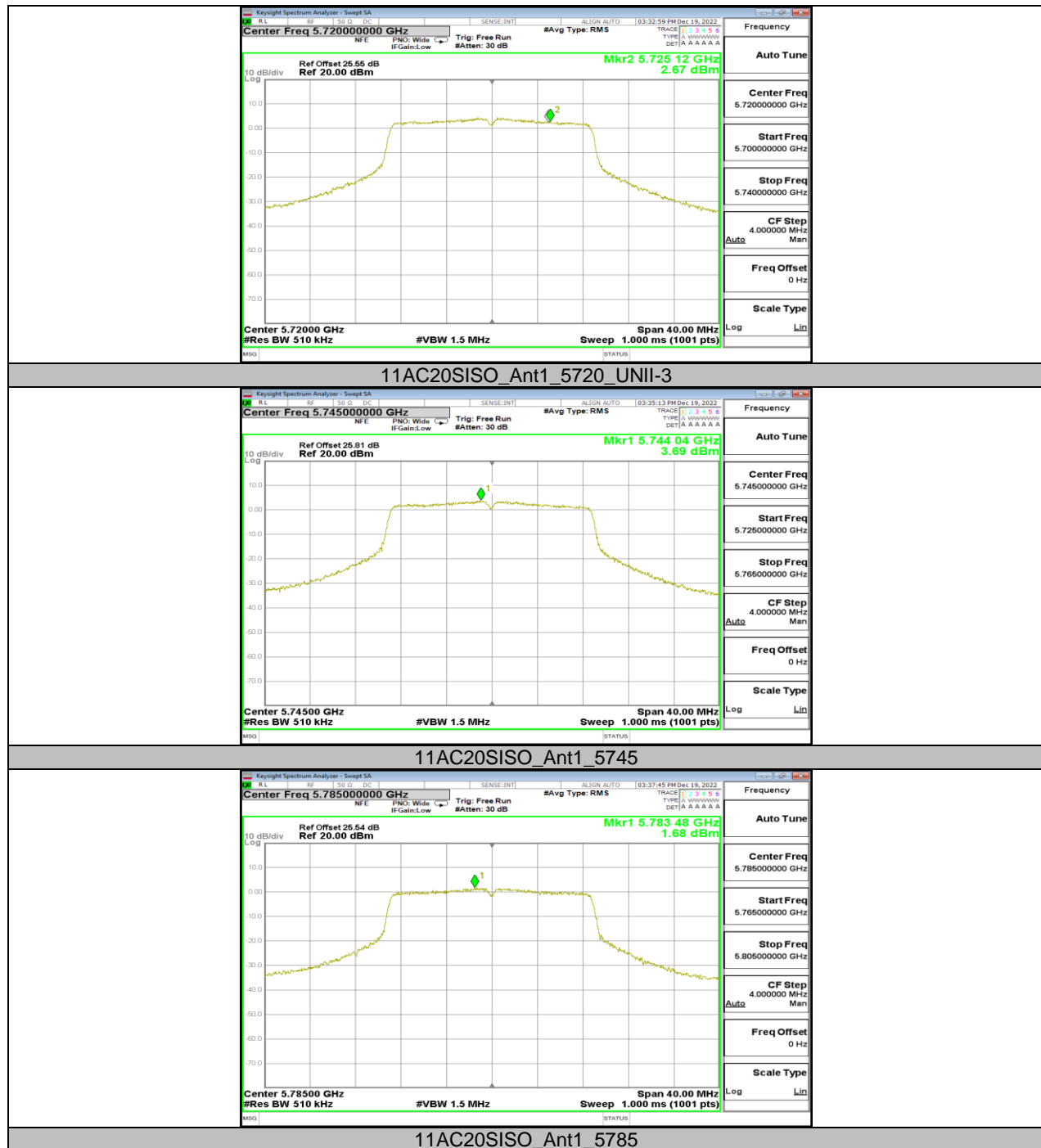


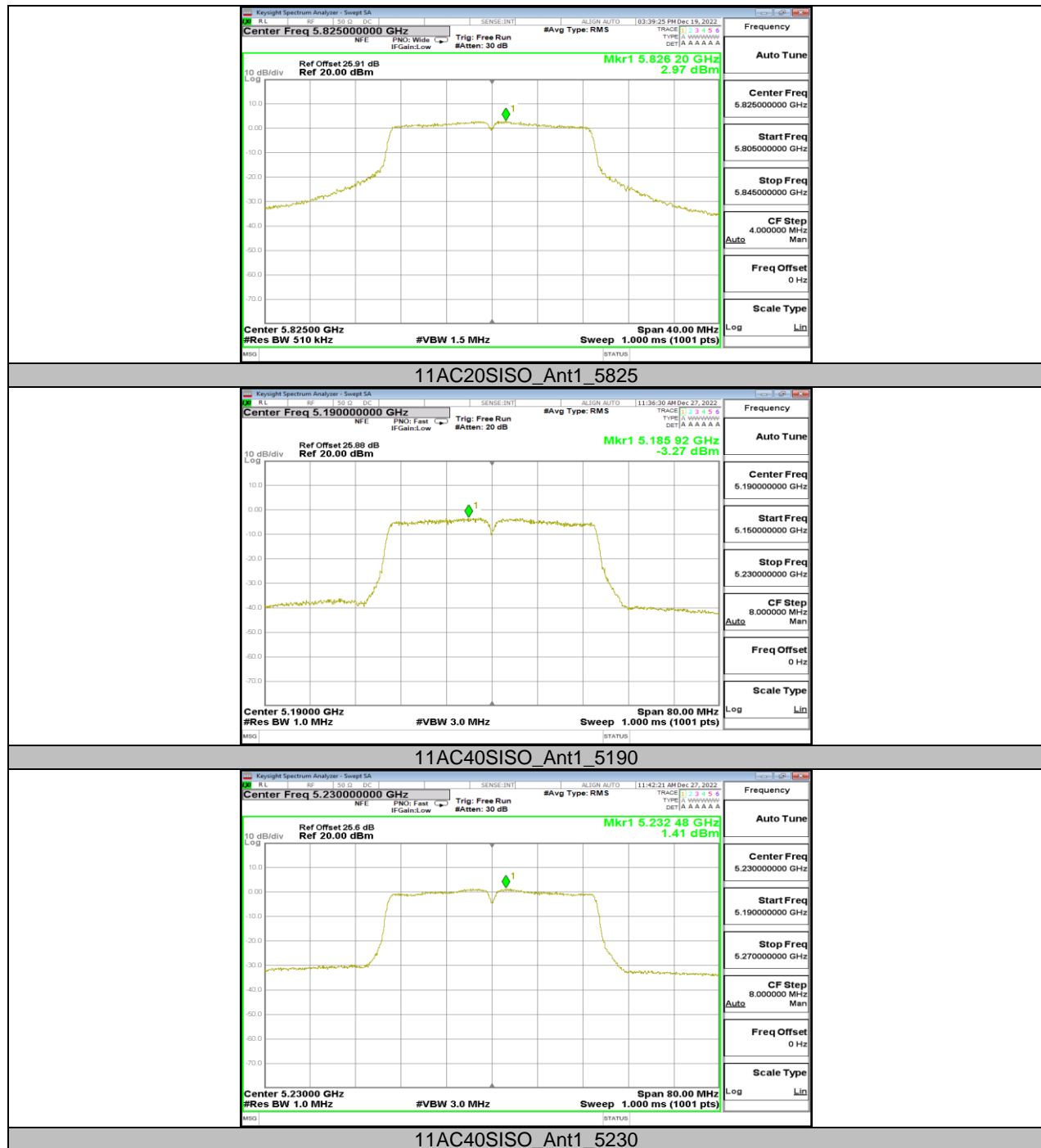




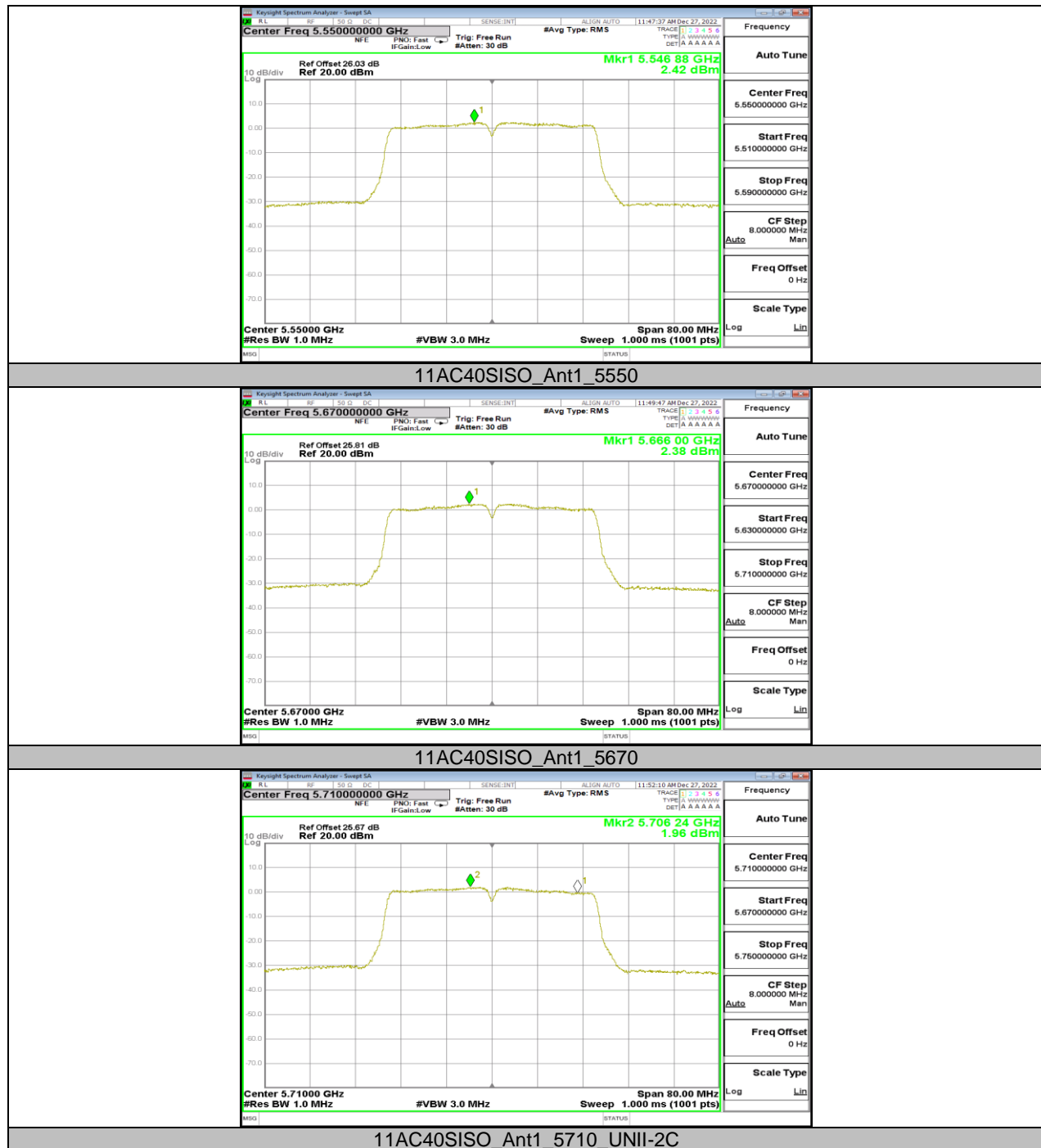


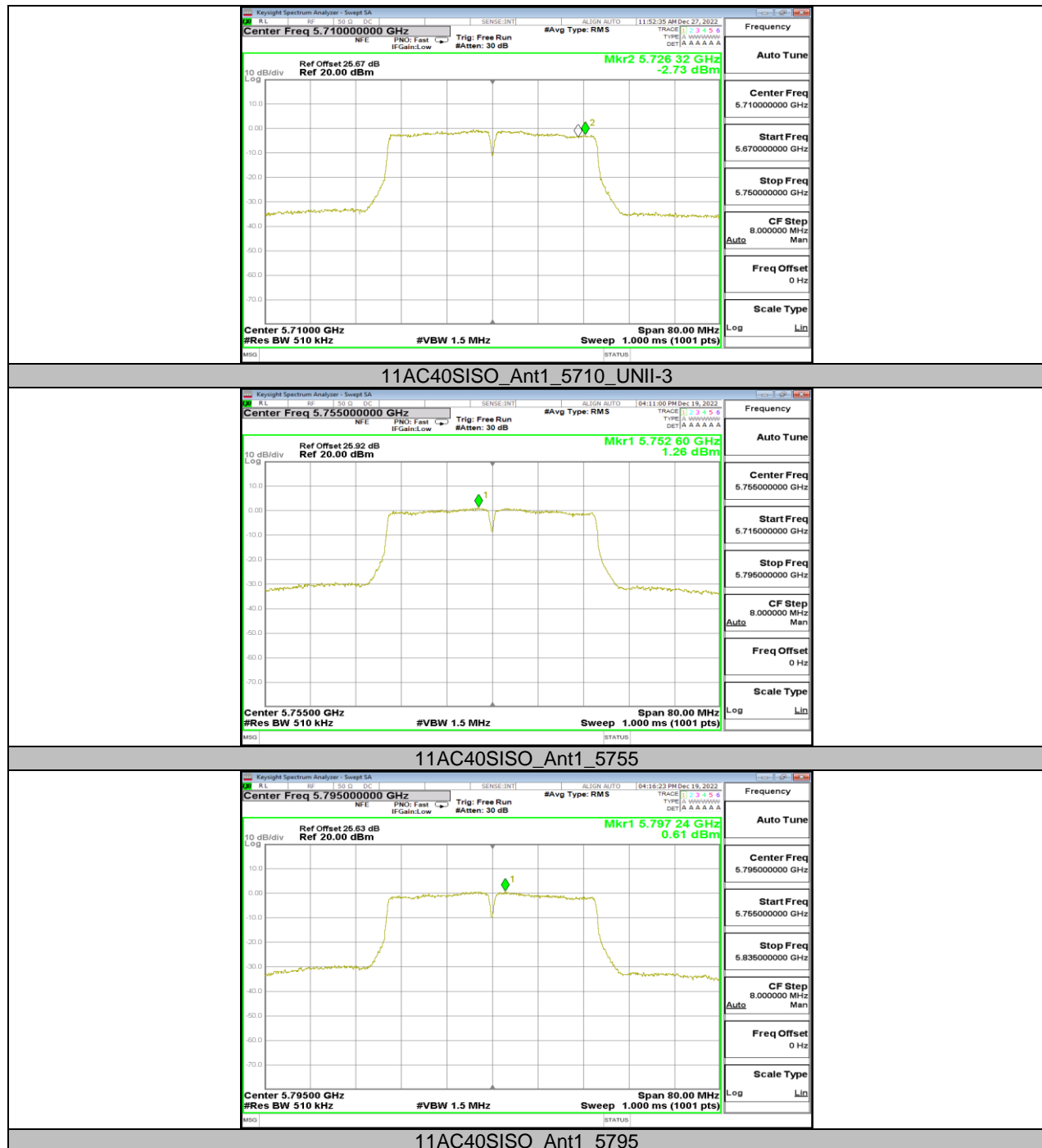


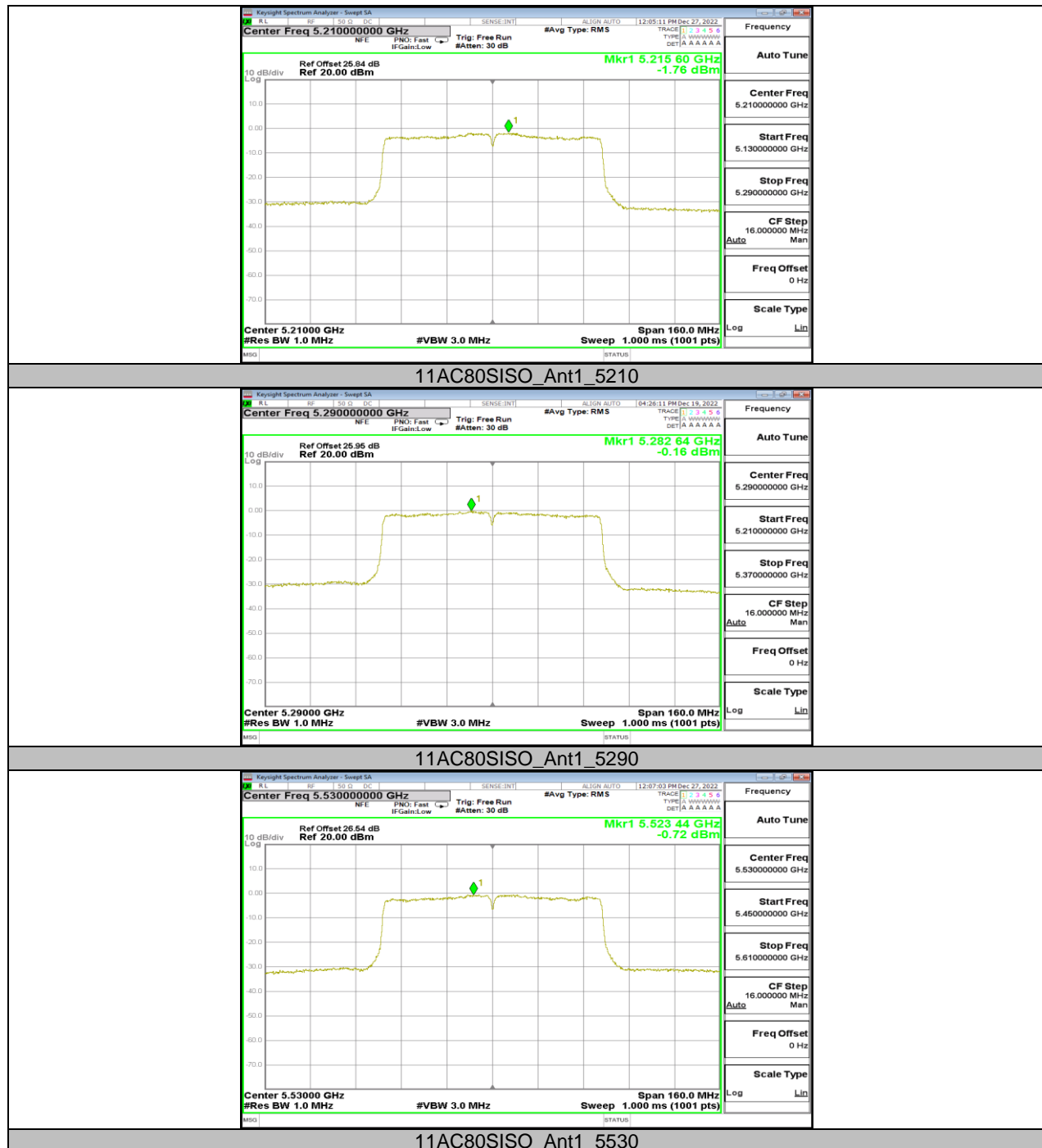


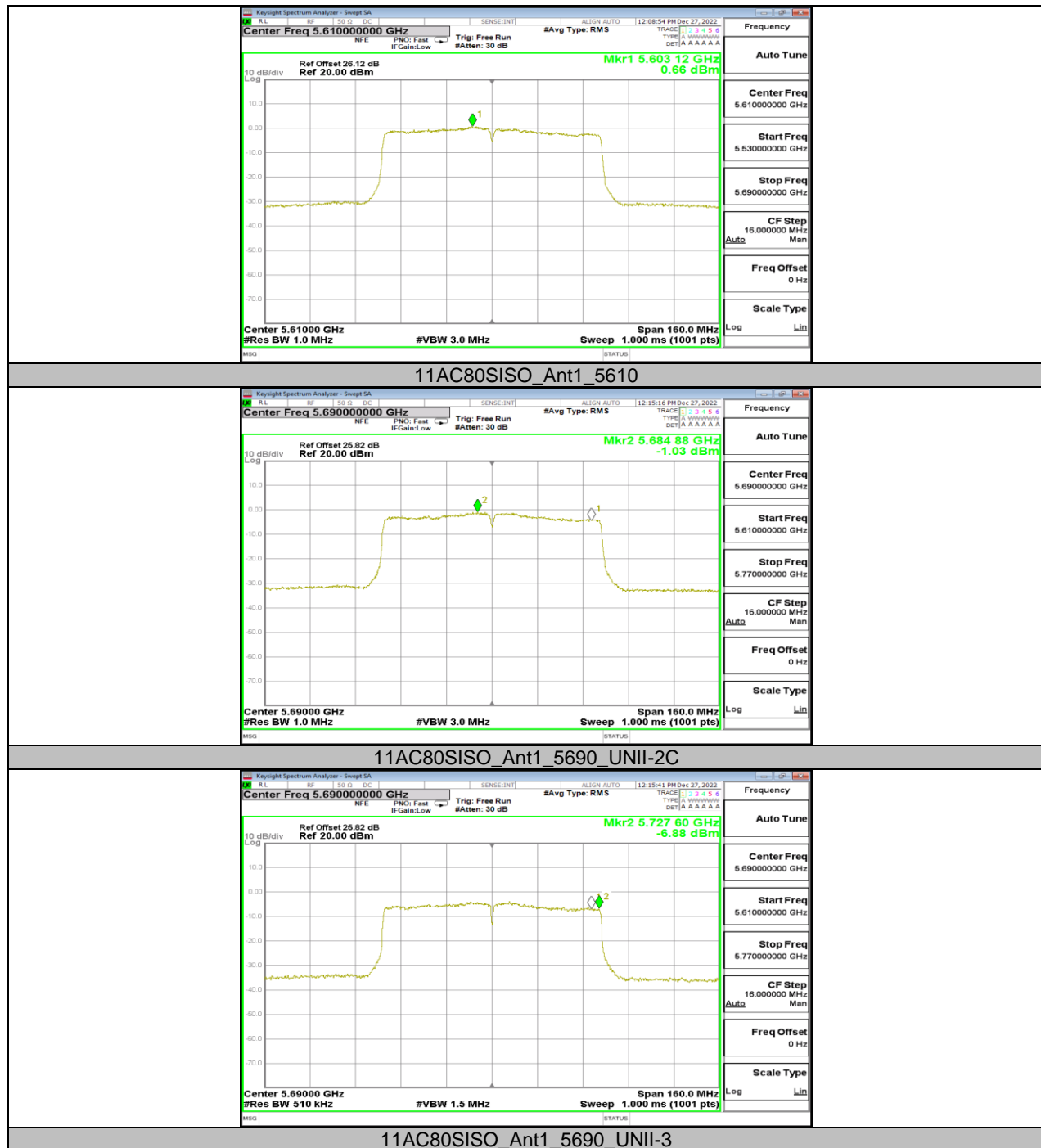


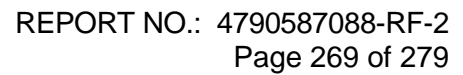












11.6. APPENDIX D: DUTY CYCLE

11.6.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11A	2.03	2.07	0.9807	98.07	0.08	NA	0.01
11AC20SISO	1.71	1.75	0.9771	97.71	0.10	0.58	1
11AC40SISO	0.85	0.89	0.9551	95.51	0.20	1.18	2
11AC80SISO	0.41	0.45	0.9111	91.11	0.40	2.44	3

Note:

Duty Cycle Correction Factor = $10 \log (1/x)$.

Where: x is Duty Cycle (Linear)

Where: T is On Time

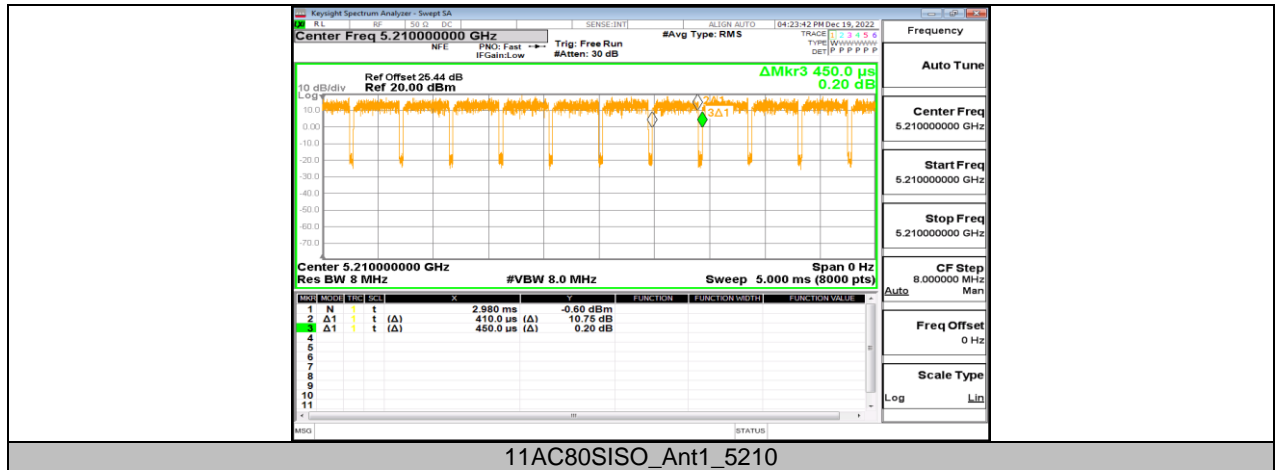
If that calculated VBW is not available on the analyzer then the next higher value should be used.

If the EUT is configured to transmit with $D \geq 98\%$, then set $VBW \leq RBW / 100$ (i.e., 10 kHz), but not less than 10 Hz.



11.6.2. Test Graphs







11.7. APPENDIX E: DFS DETECTION THRESHOLDS

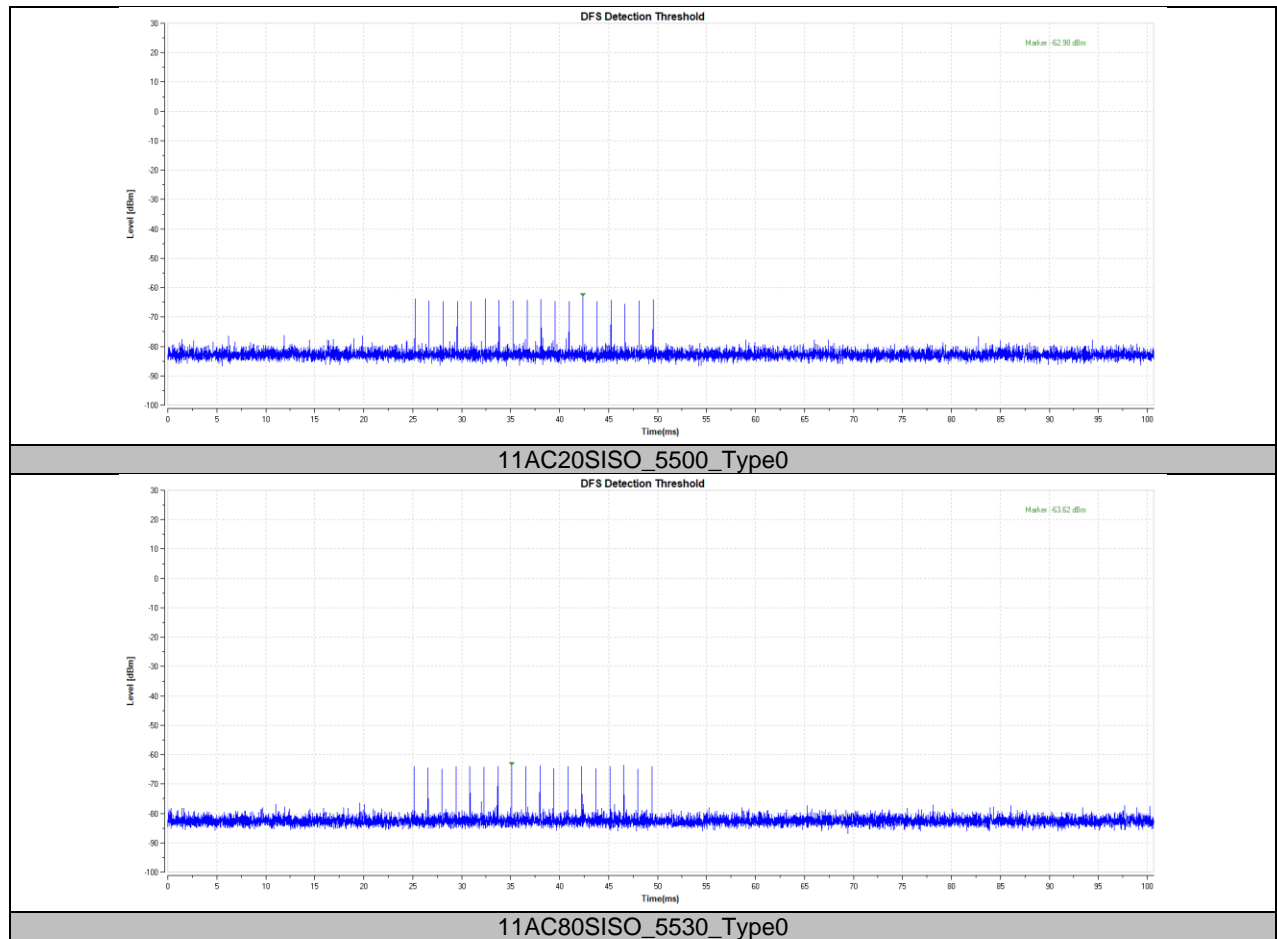
11.7.1. Test Result

Test Mode	Channel	Radar Type	Result	Limit[dbm]	Verdict
11AC20SISO	5500	Type0	-62.98	-60.86	PASS
11AC80SISO	5530	Type0	-63.62	-60.86	PASS

Note: only the worst-case channel data were record in this report.



11.7.2. Test Graphs





11.8. APPENDIX F: CHANNEL MOVE TIME AND CHANNEL CLOSING TRANSMISSION TIME

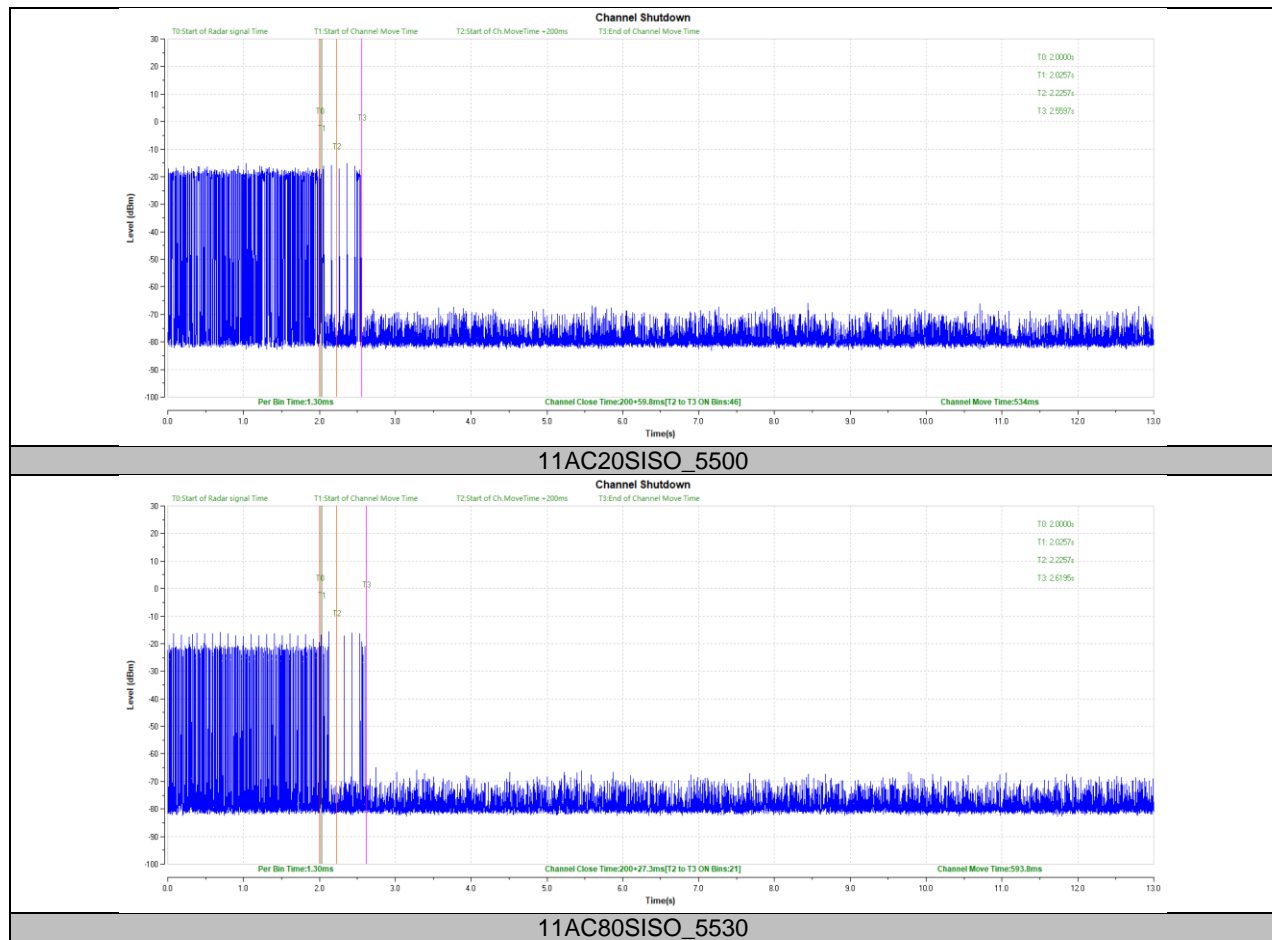
11.8.1. Test Result

Test Mode	Channel	CCT[ms]	Limit[ms]	CMT[ms]	Limit[ms]	Verdict
11AC20SISO	5500	200+59.8	200+60	534	10000	PASS
11AC80SISO	5530	200+27.3	200+60	593.8	10000	PASS

Note: only the worst-case channel data were record in this report.



11.8.2. Test Graphs





11.9. APPENDIX G: NON-OCCUPANCY PERIOD

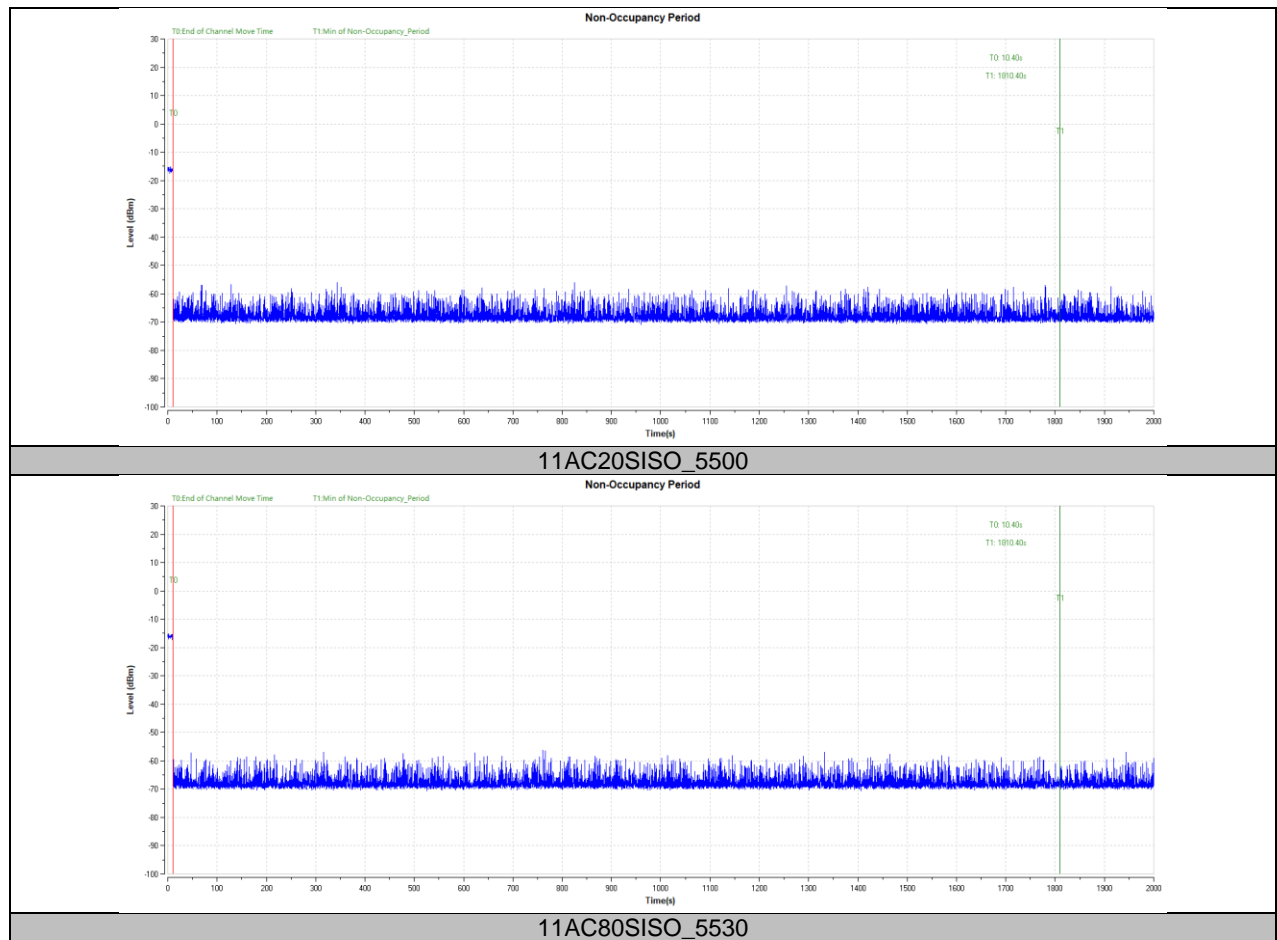
11.9.1. Test Result

Test Mode	Channel	Result	Limit[s]	Verdict
11AC20SISO	5500	see test graph	≥1800	PASS
11AC80SISO	5530	see test graph	≥1800	PASS

Note: only the worst-case channel data were record in this report.



11.9.2. Test Graphs



**11.10. APPENDIX H: FREQUENCY STABILITY****11.10.1. Test Result**

Frequency Error vs. Voltage									
802.11a 20: 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	5200.0166	3.19	5199.9977	-0.44	5199.9815	-3.55	5200.0002	0.04
TN	VN	5200.0168	3.23	5199.9869	-2.53	5200.0245	4.70	5200.0093	1.80
TN	VH	5199.9795	-3.95	5200.0191	3.67	5200.0106	2.03	5199.9870	-2.50
Frequency Error vs. Temperature									
802.11a 20: 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)
45	VN	5199.9830	-3.27	5199.9770	-4.43	5200.0196	3.77	5199.9954	-0.88
40	VN	5199.9827	-3.33	5199.9914	-1.66	5200.0000	0.01	5200.0026	0.50
30	VN	5199.9896	-1.99	5199.9903	-1.87	5200.0105	2.03	5200.0138	2.65
20	VN	5200.0142	2.74	5200.0203	3.90	5200.0127	2.43	5199.9845	-2.99
10	VN	5199.9772	-4.38	5200.0087	1.68	5200.0165	3.17	5199.9969	-0.59
0	VN	5200.0209	4.02	5199.9995	-0.10	5200.0146	2.80	5199.9860	-2.70
-10	VN	5199.9968	-0.62	5199.9894	-2.05	5199.9832	-3.24	5199.9822	-3.43

Note:

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

END OF REPORT