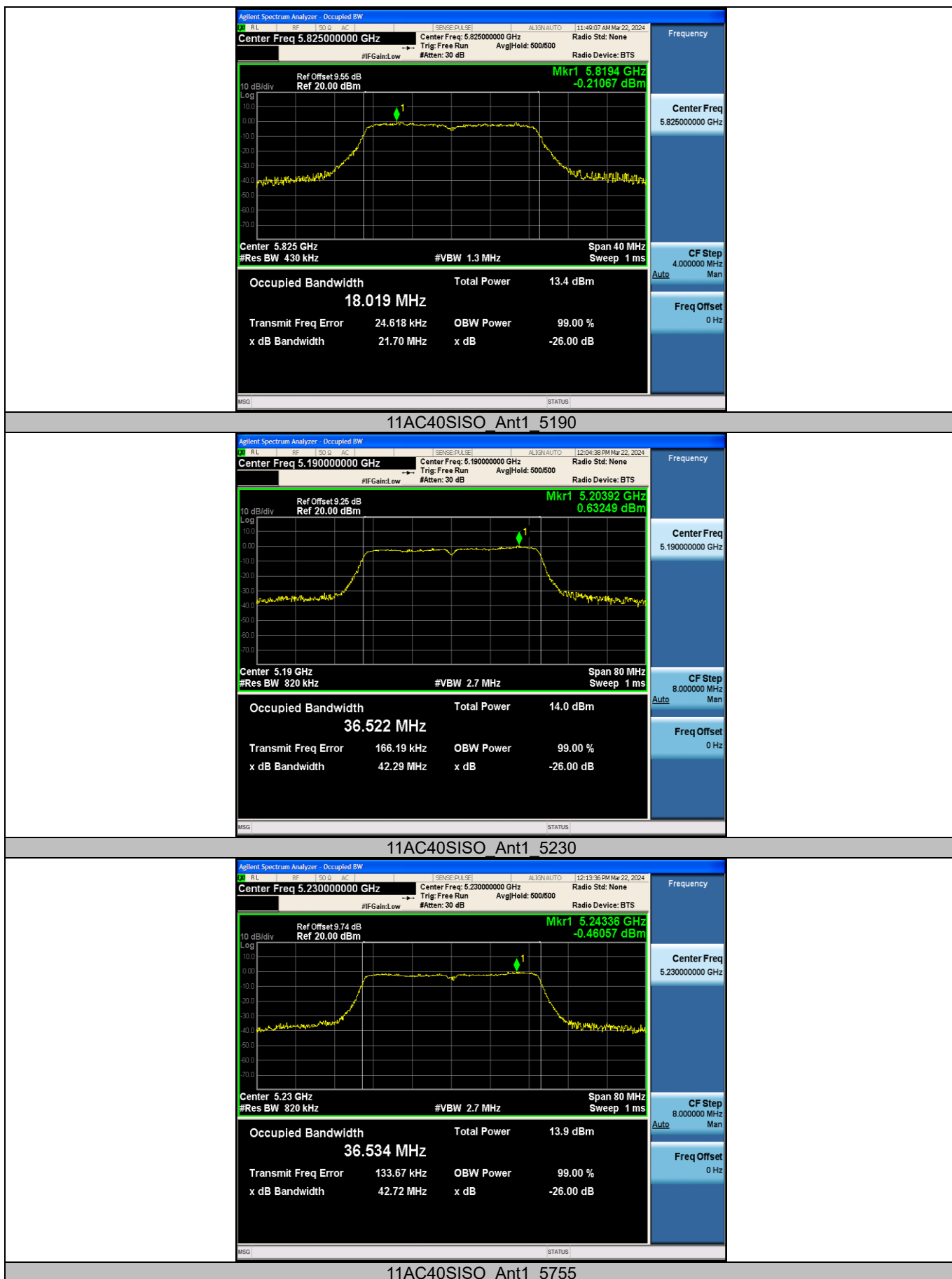
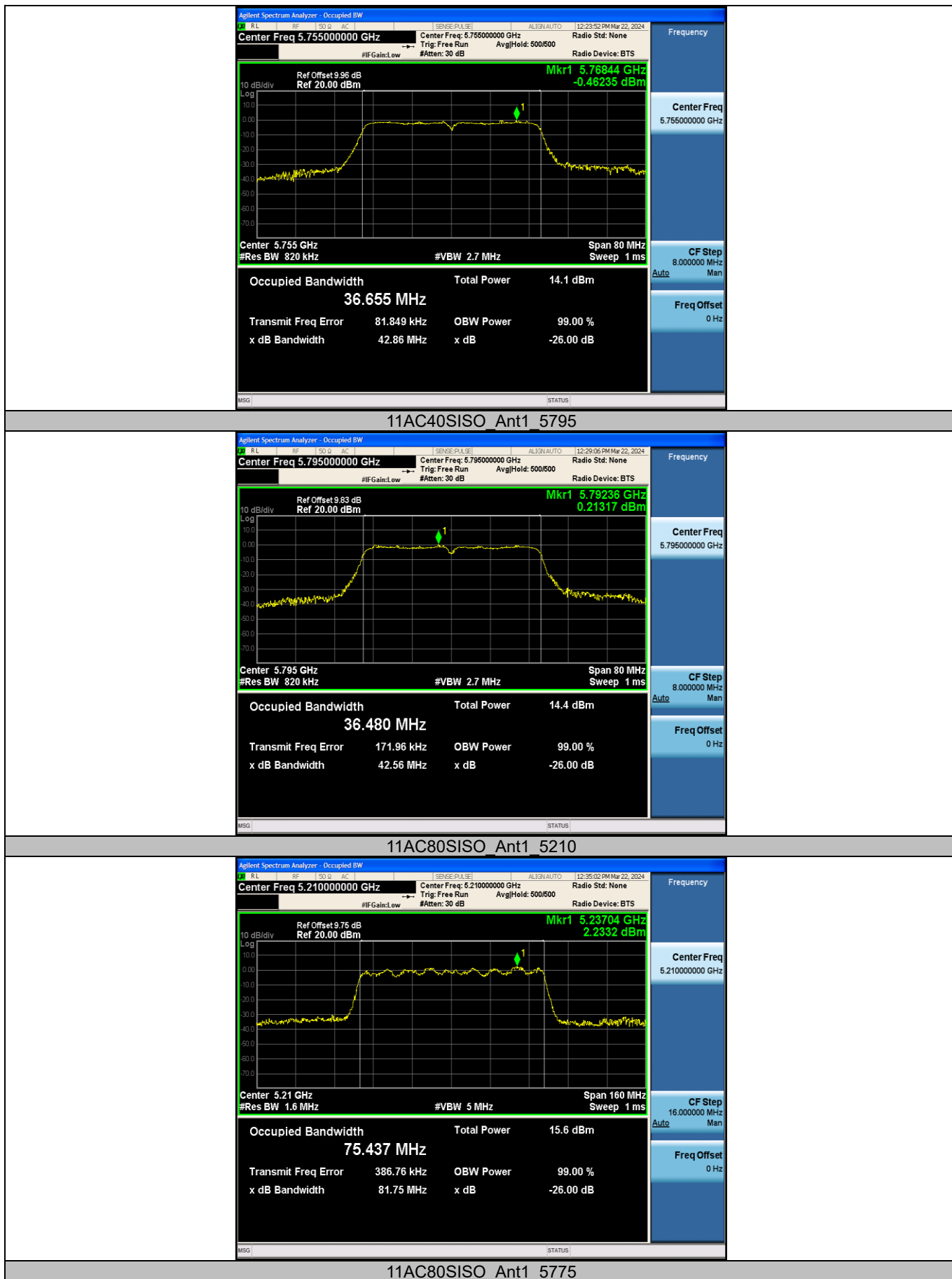
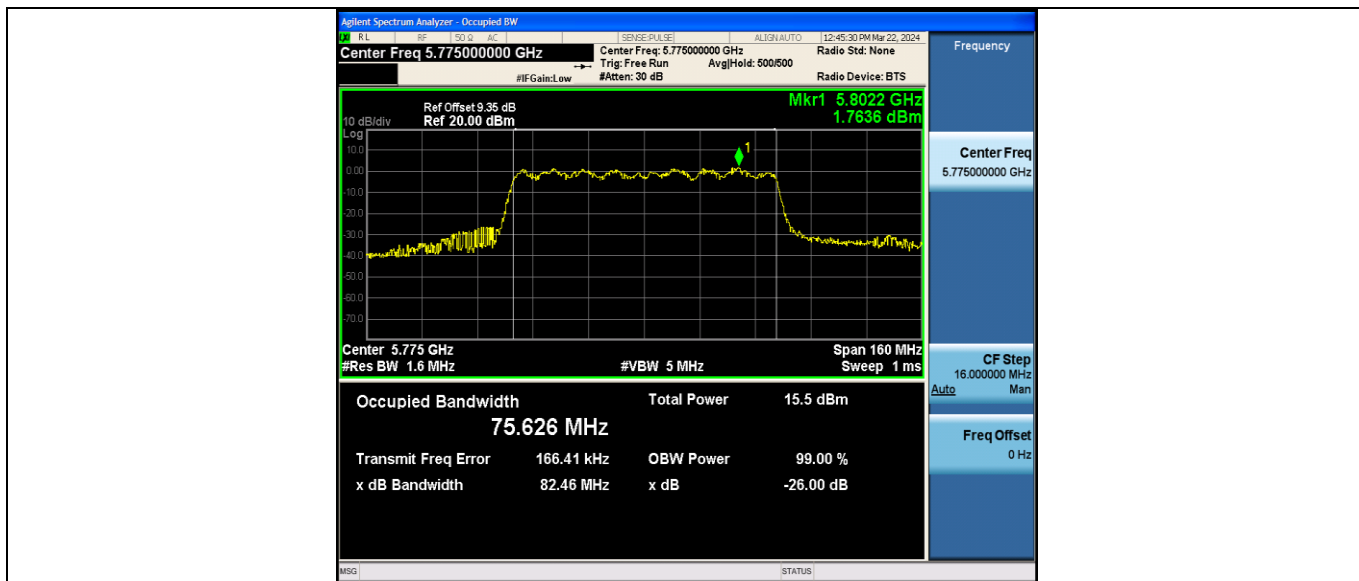


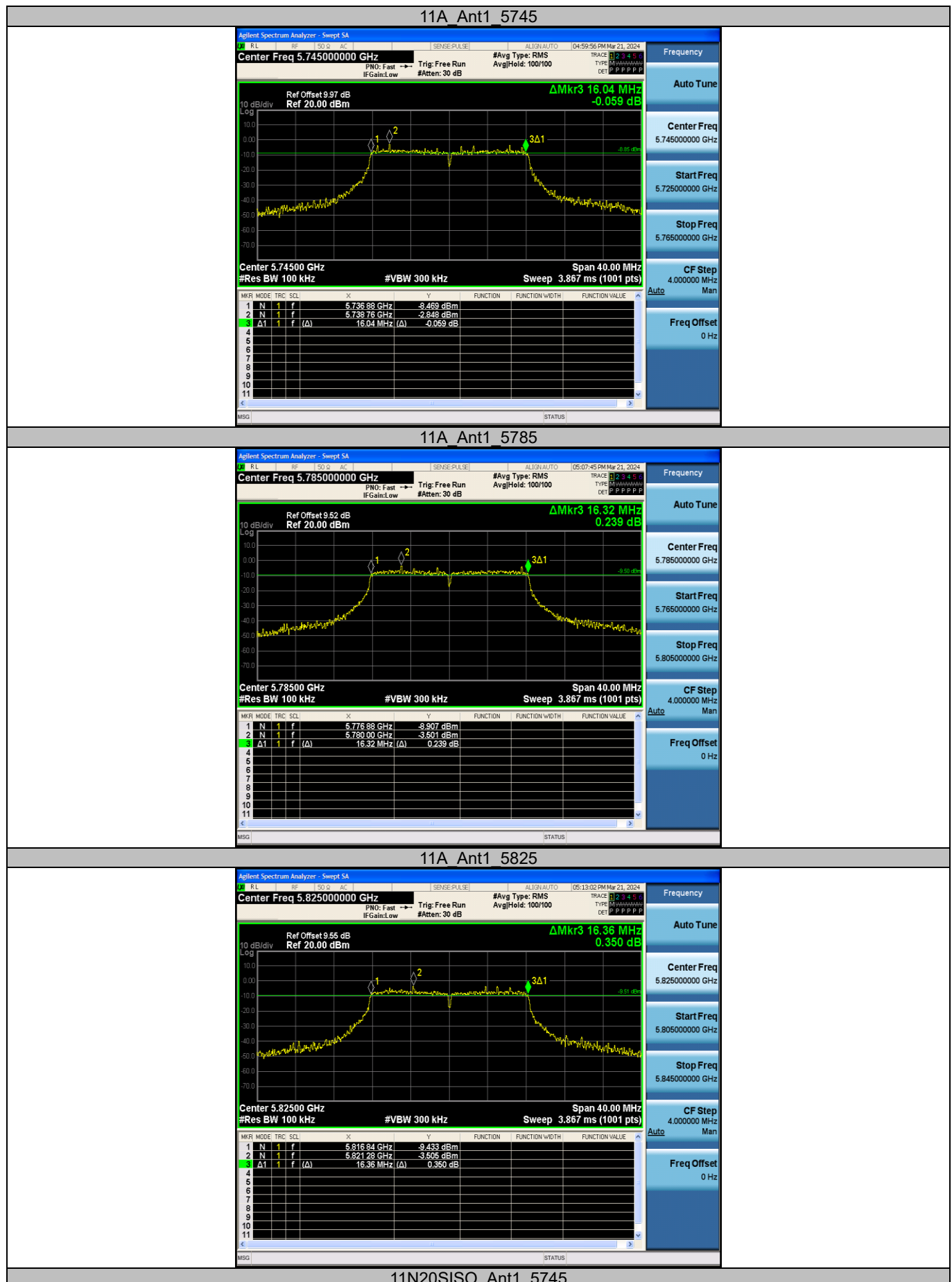


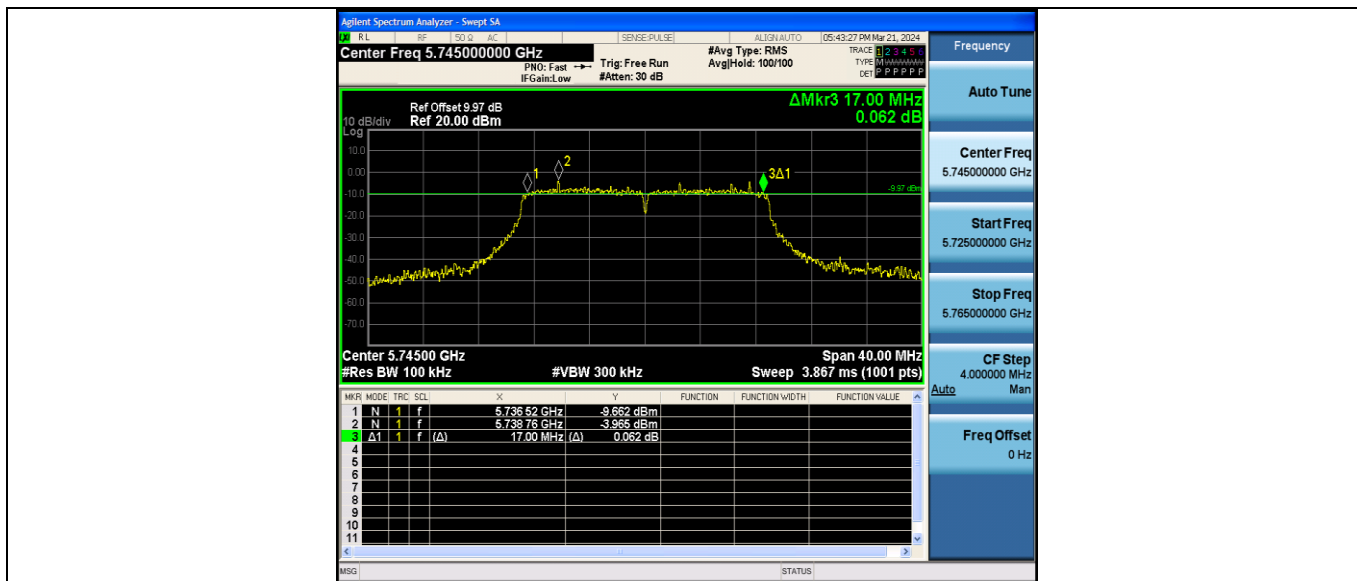




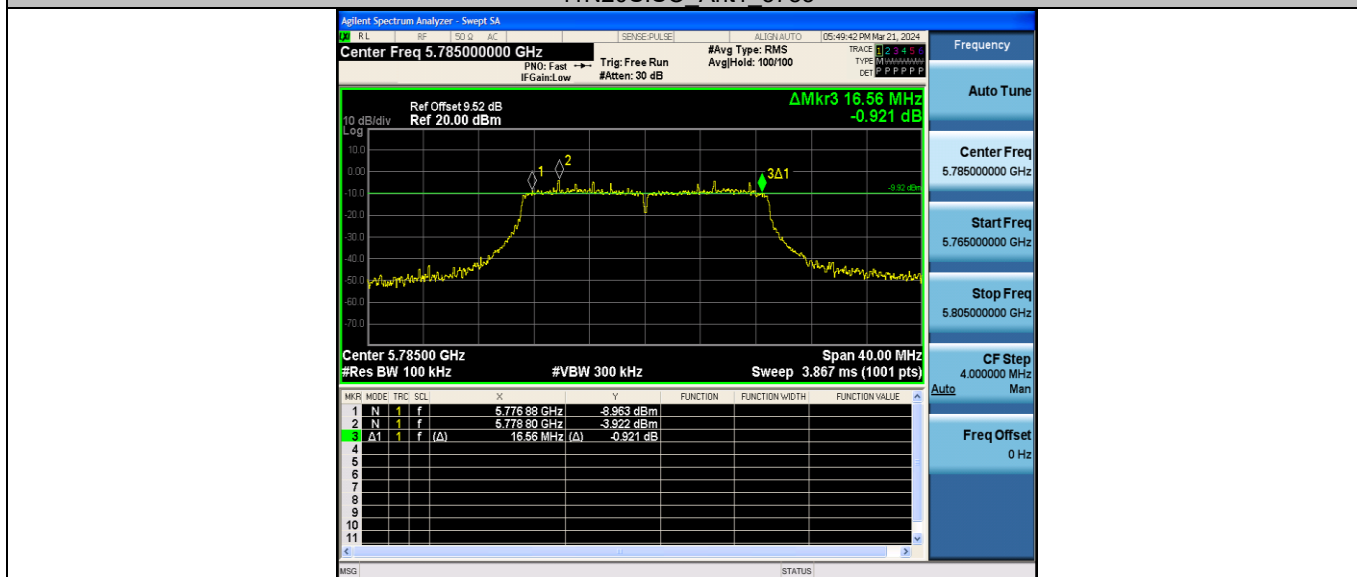
Appendix A3: Min emission bandwidth
Test Result B4

TestMode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.040	5736.880	5752.920	0.5	PASS
		5785	16.320	5776.880	5793.200	0.5	PASS
		5825	16.360	5816.840	5833.200	0.5	PASS
11N20SISO	Ant1	5745	17.000	5736.520	5753.520	0.5	PASS
		5785	16.560	5776.880	5793.440	0.5	PASS
		5825	17.520	5816.240	5833.760	0.5	PASS
11N40SISO	Ant1	5755	35.280	5737.480	5772.760	0.5	PASS
		5795	34.640	5778.120	5812.760	0.5	PASS
11AC20SISO	Ant1	5745	17.000	5736.520	5753.520	0.5	PASS
		5785	17.560	5776.240	5793.800	0.5	PASS
		5825	17.160	5816.240	5833.400	0.5	PASS
11AC40SISO	Ant1	5755	35.120	5737.480	5772.600	0.5	PASS
		5795	35.200	5777.320	5812.520	0.5	PASS
11AC80SISO	Ant1	5775	74.400	5738.200	5812.600	0.5	PASS

Test Graphs B4




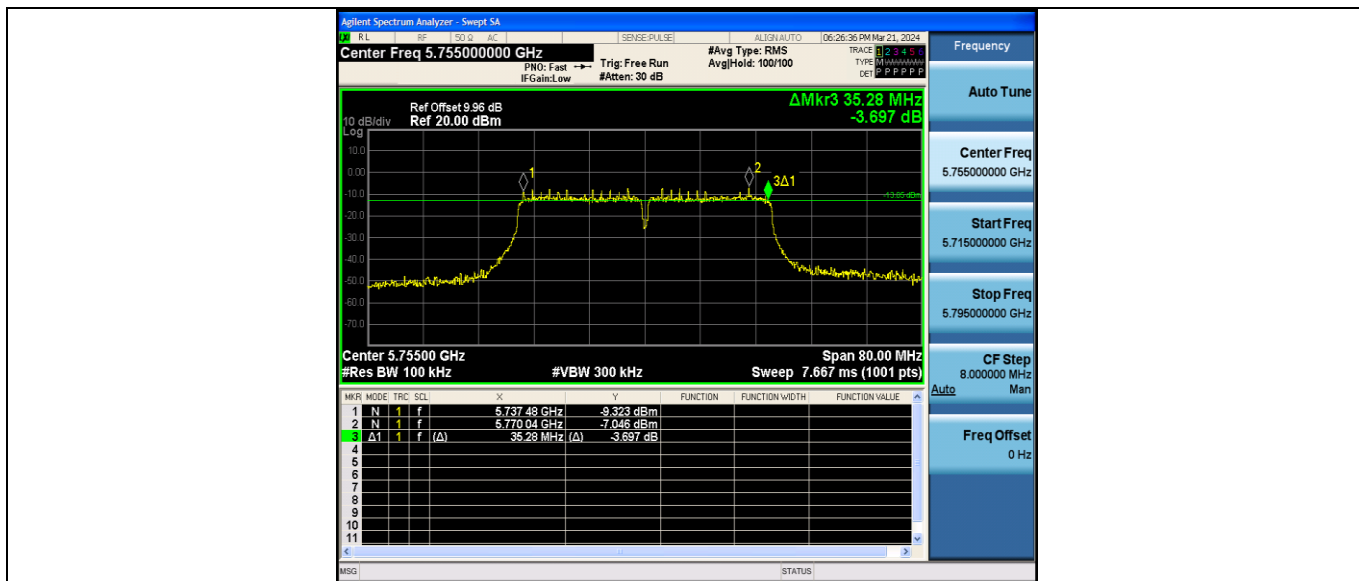
11N20SISO_Ant1_5785



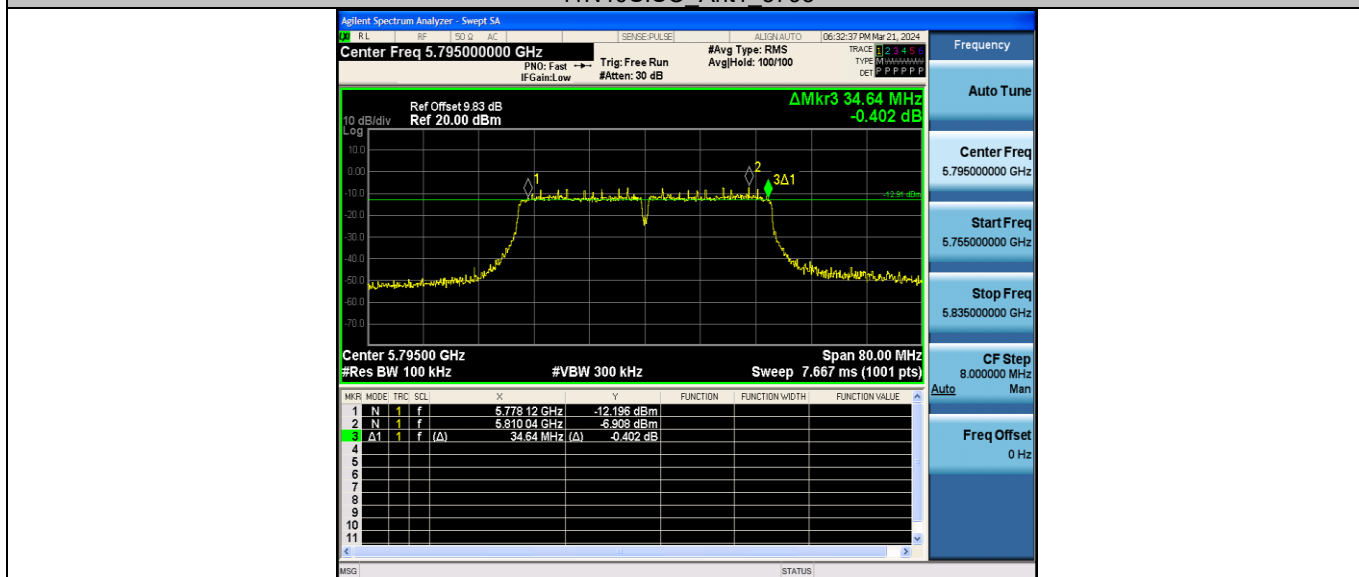
11N20SISO_Ant1_5825



11N40SISO_Ant1_5755



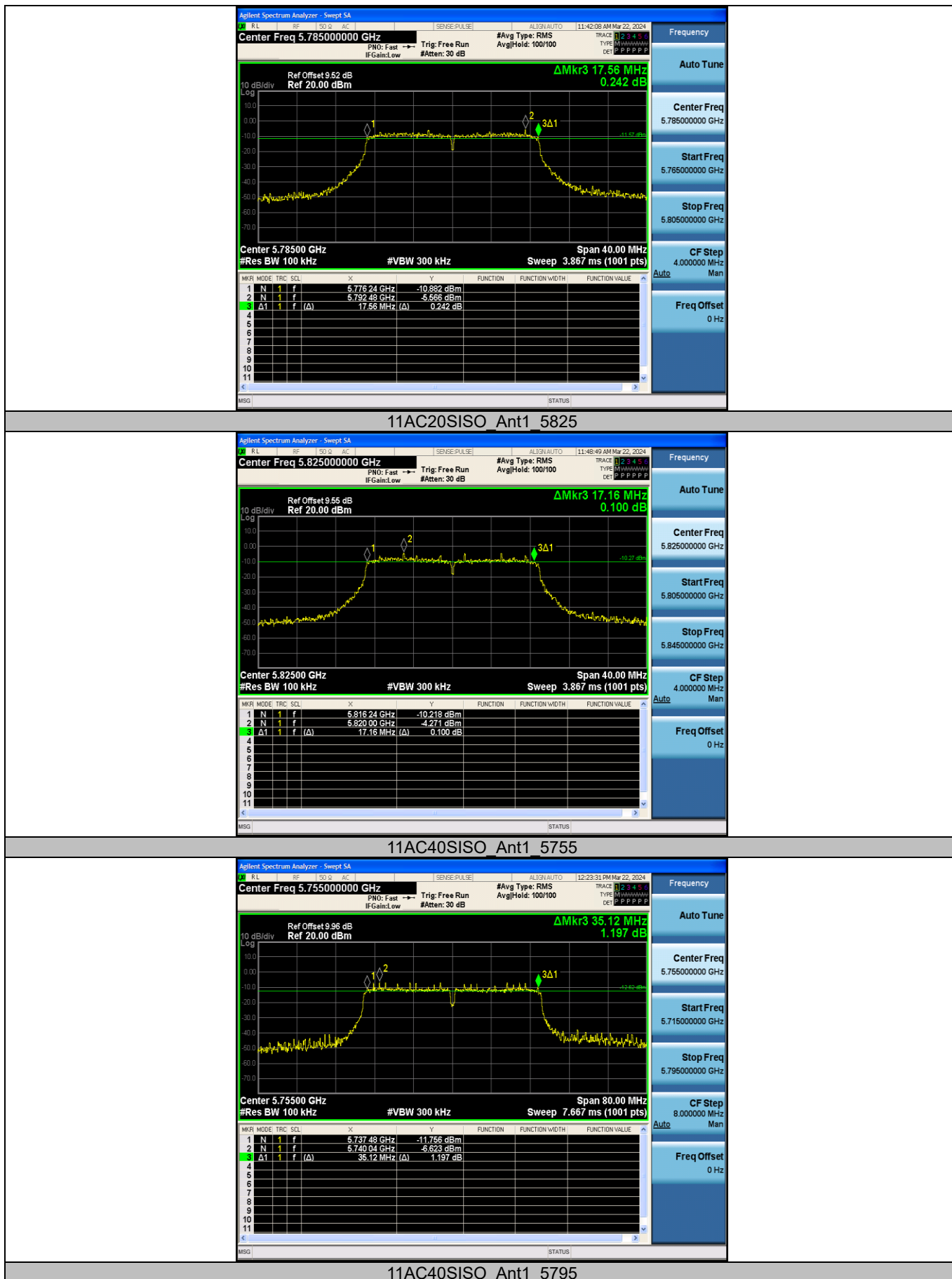
11N40SISO Ant1 5795

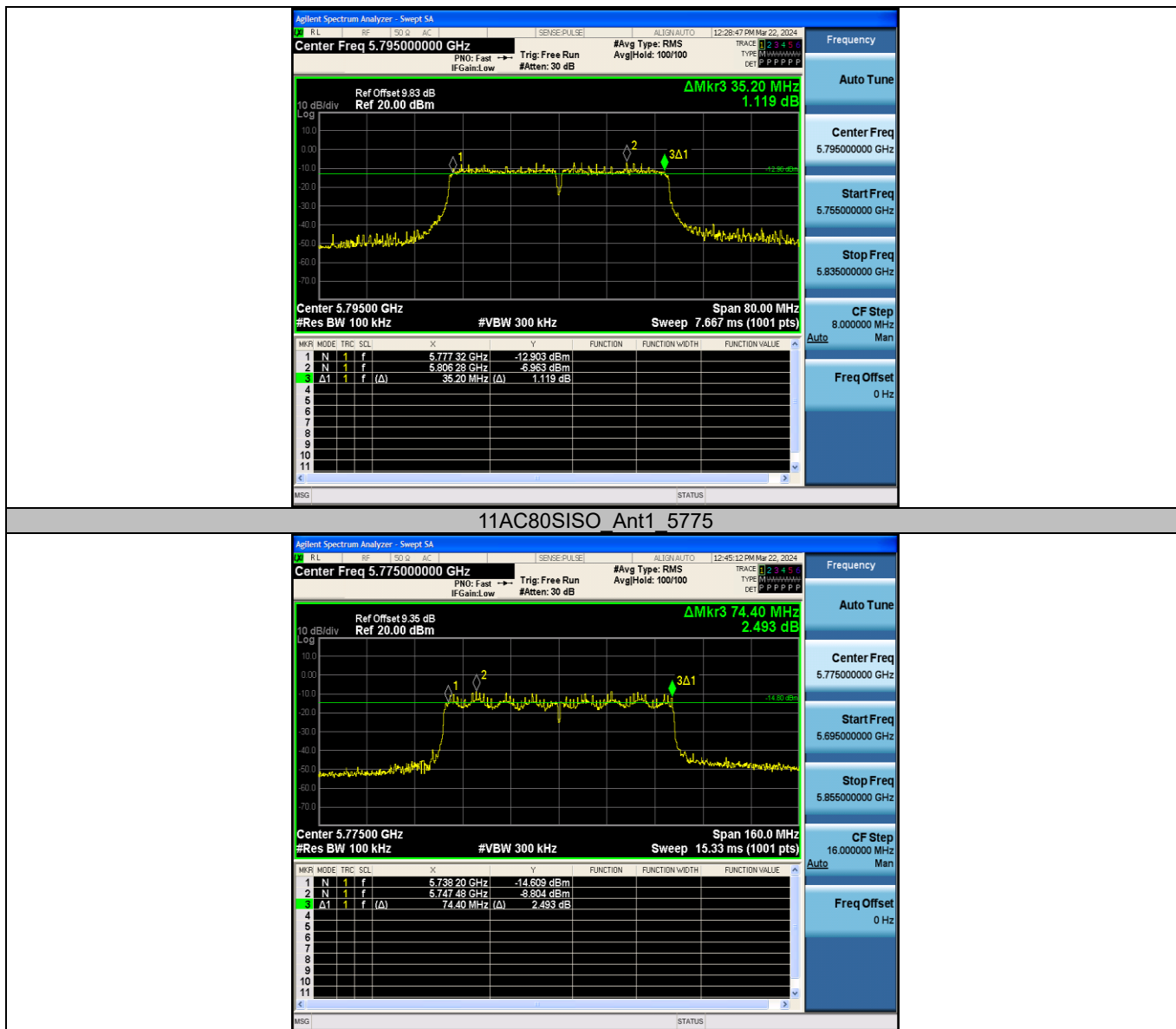


11AC20SISO Ant1 5745



11AC20SISO Ant1 5785





Appendix B: Duty Cycle

Test Result

Test Mode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	2.07	2.23	92.83
		5200	2.06	2.18	94.50
		5240	2.07	2.22	93.24
		5745	2.06	2.22	92.79
		5785	2.06	2.23	92.38
		5825	2.06	2.18	94.50
11N20SISO	Ant1	5180	1.92	2.00	96.00
		5200	1.92	2.09	91.87
		5240	1.92	2.08	92.31
		5745	1.92	2.04	94.12
		5785	1.92	2.09	91.87
		5825	1.92	2.01	95.52
11N40SISO	Ant1	5190	0.94	1.11	84.68
		5230	0.94	1.10	85.45
		5755	0.95	1.12	84.82
		5795	0.95	1.11	85.59
11AC20SISO	Ant1	5180	1.93	2.10	91.90
		5200	1.94	2.03	95.57
		5240	1.93	2.09	92.34
		5745	1.93	2.09	92.34
		5785	1.94	2.09	92.82
		5825	1.93	2.05	94.15
11AC40SISO	Ant1	5190	0.96	1.13	84.96
		5230	0.95	1.12	84.82
		5755	0.95	1.11	85.59
		5795	0.95	1.07	88.79
11AC80SISO	Ant1	5210	0.46	0.62	74.19
		5775	0.46	0.63	73.02

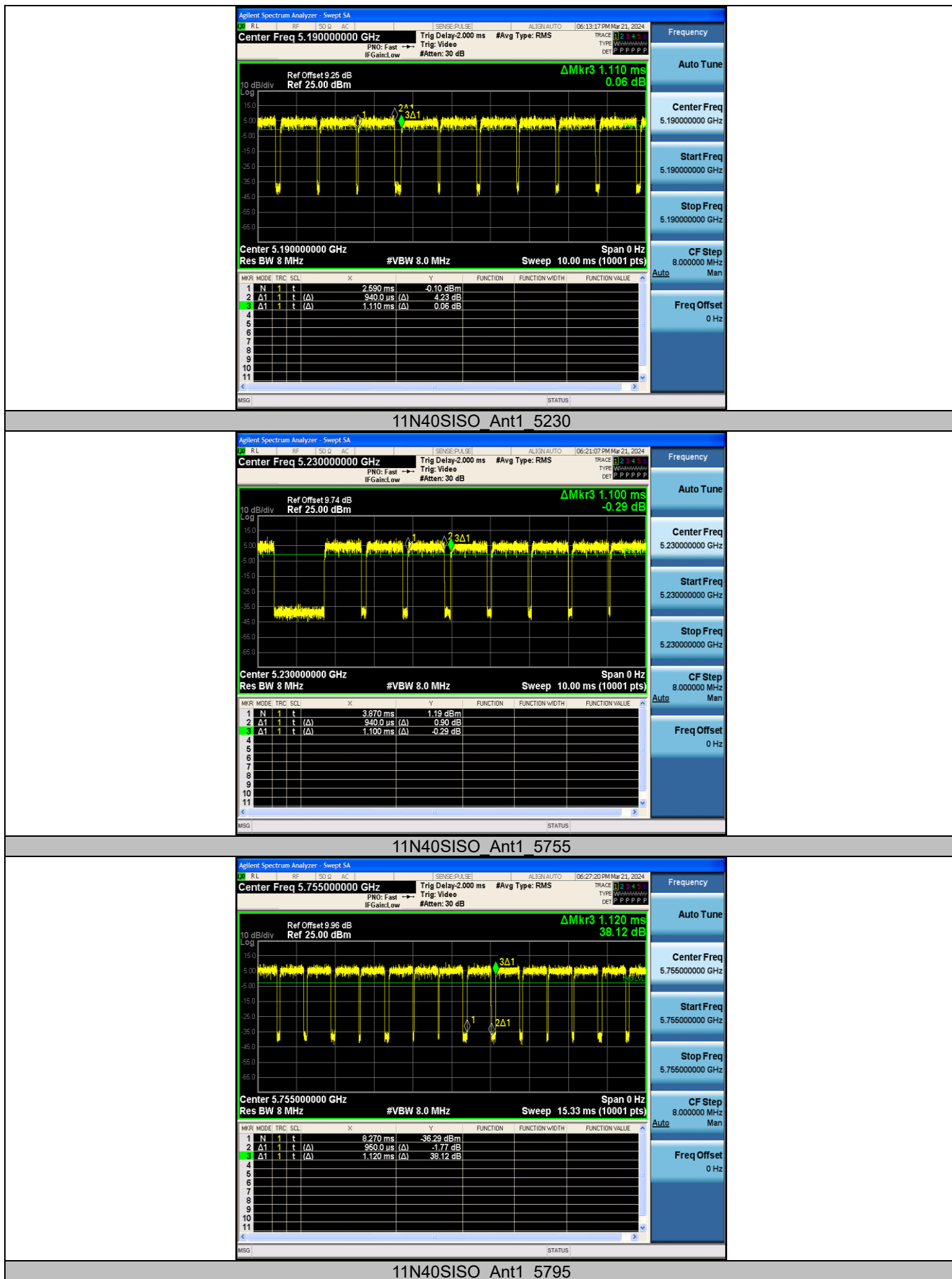
Test Graphs

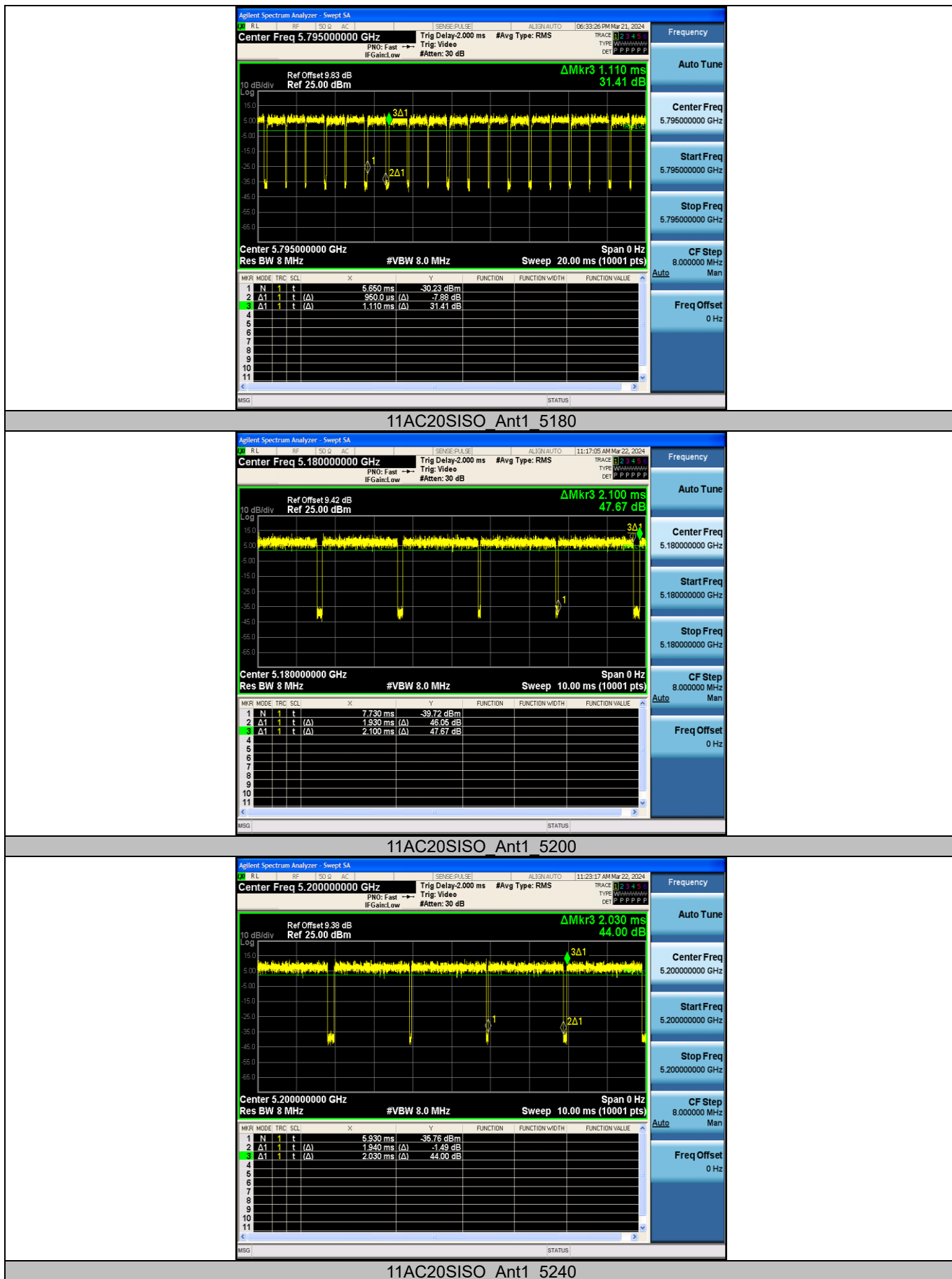


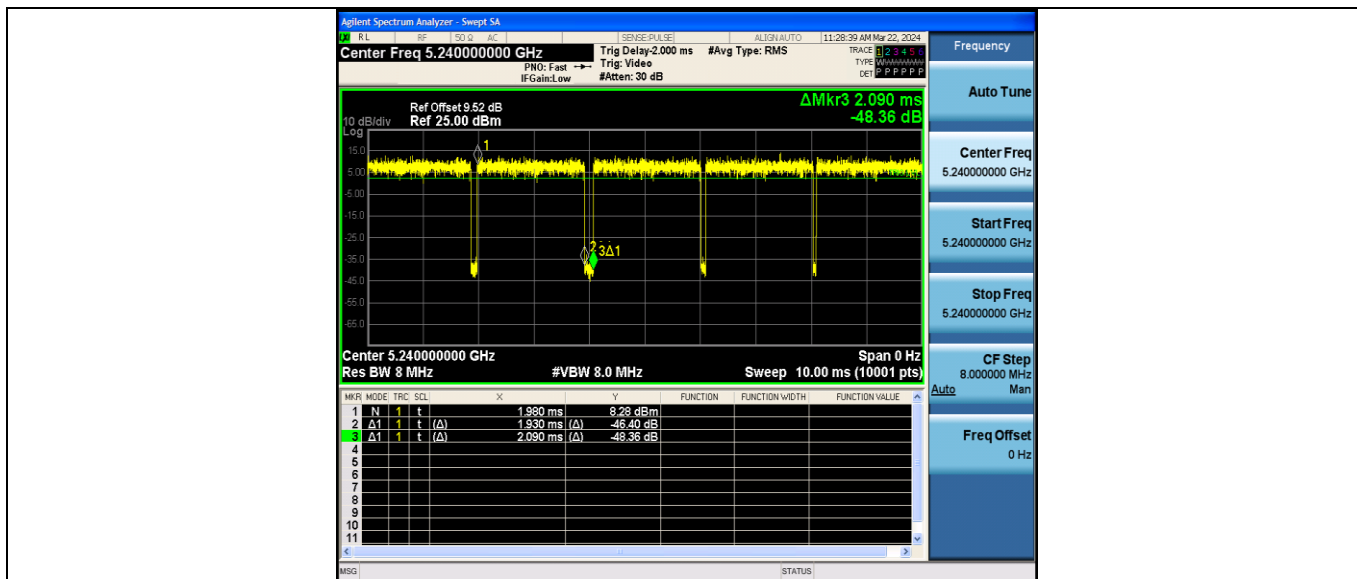




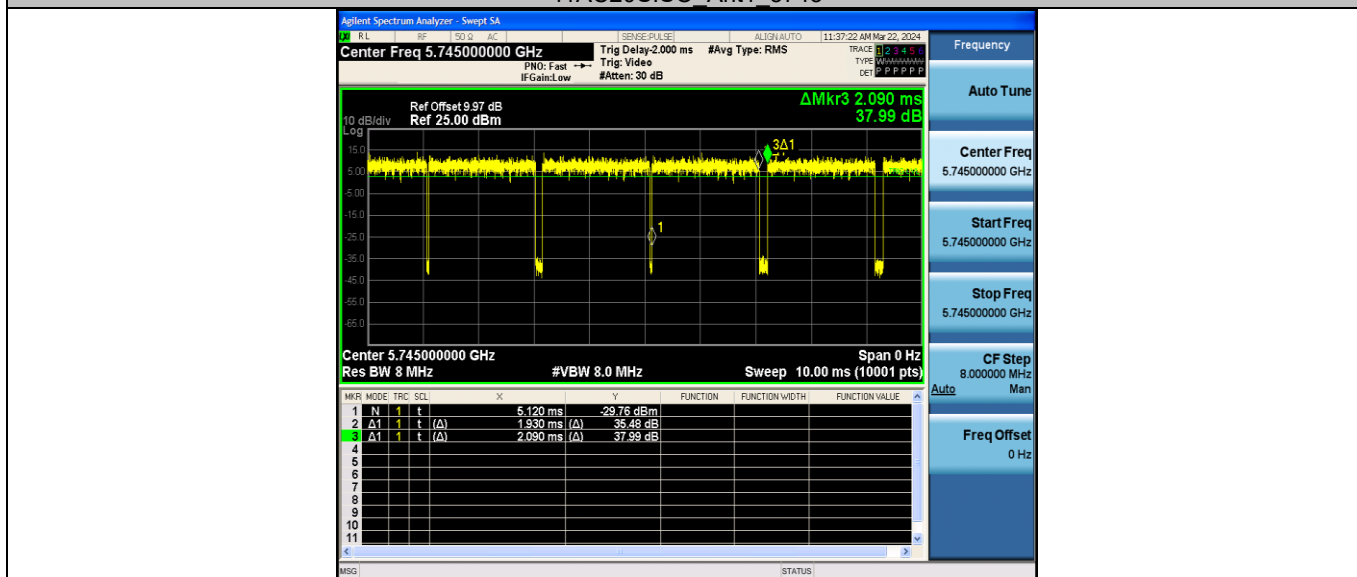




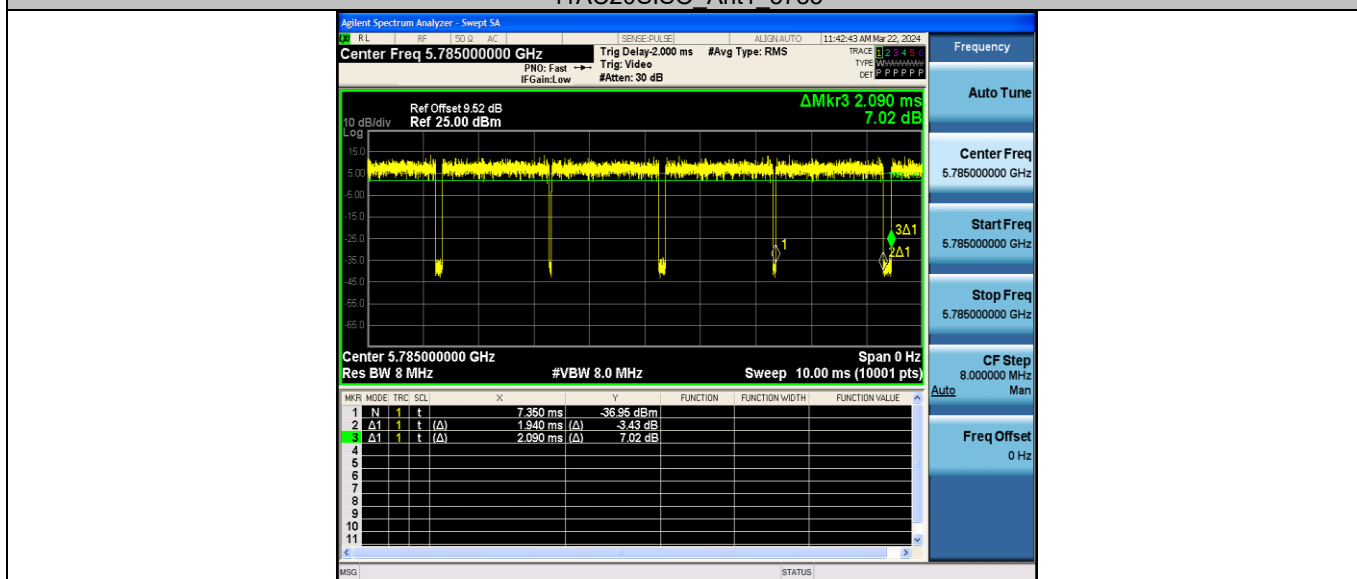




11AC20SISO_Ant1_5745

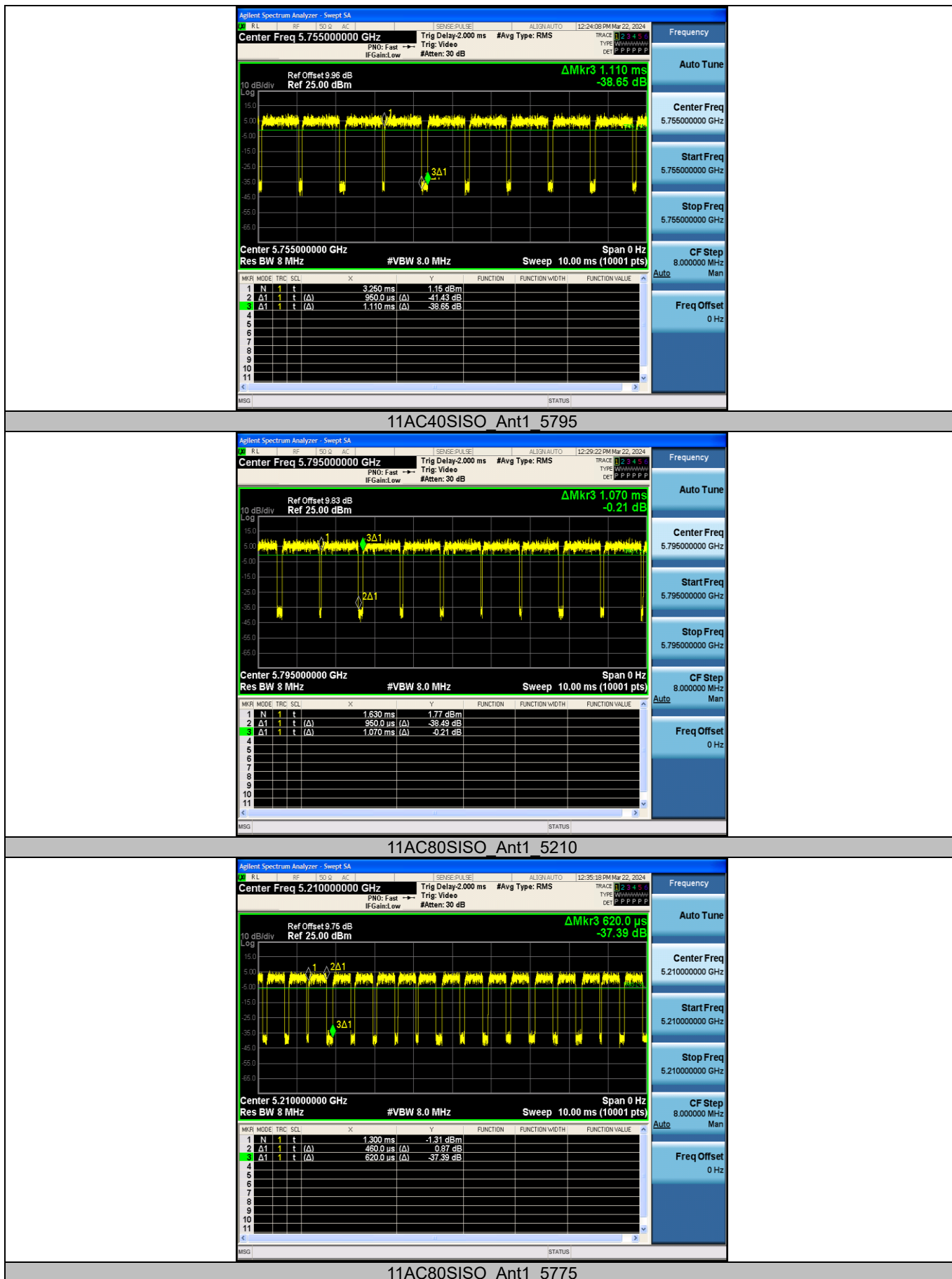


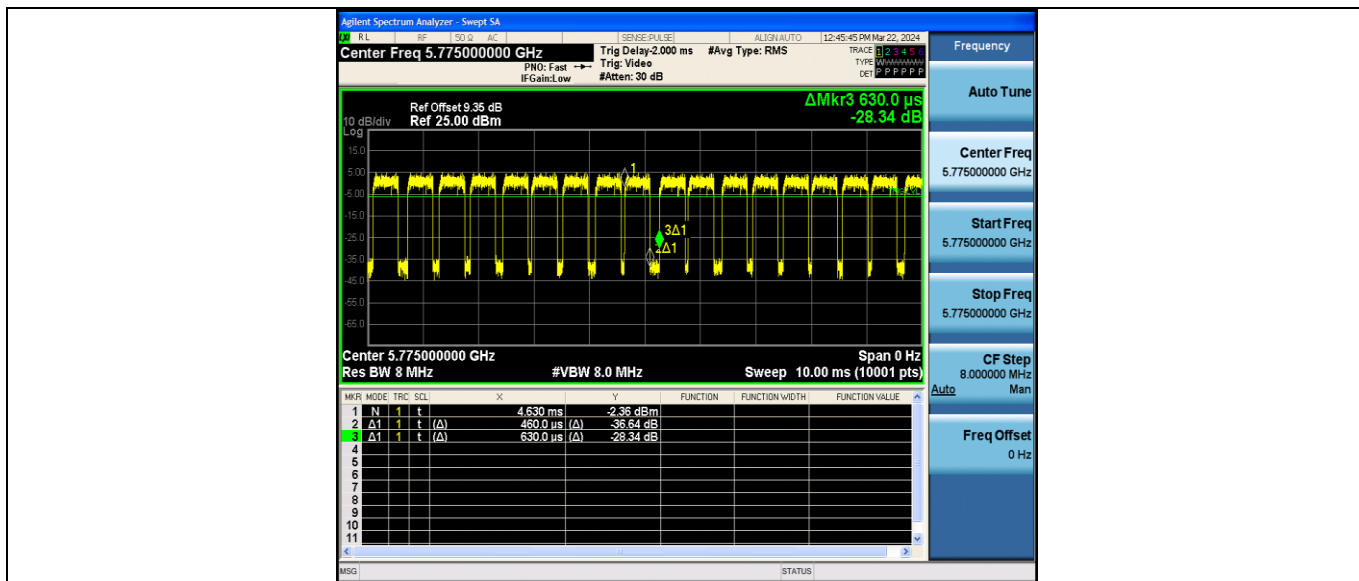
11AC20SISO_Ant1_5785



11AC20SISO_Ant1_5825







Appendix C: Maximum conducted output power

Test Result Channel Power

Test Mode	Antenna	Frequency [MHz]	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	EIRP [dBm]	Verdict
11A	Ant1	5180	7.24	92.83	0.32	7.56	≤23.98	13.34	PASS
		5200	7.44	94.50	0.25	7.69	≤23.98	13.47	PASS
		5240	7.11	93.24	0.30	7.41	≤23.98	13.19	PASS
		5745	7.33	92.79	0.32	7.65	≤30.00	13.30	PASS
		5785	7.50	92.38	0.34	7.84	≤30.00	13.49	PASS
		5825	7.65	94.50	0.25	7.90	≤30.00	13.55	PASS
11N20SIS O	Ant1	5180	6.86	96.00	0.18	7.04	≤23.98	12.82	PASS
		5200	6.62	91.87	0.37	6.99	≤23.98	12.77	PASS
		5240	6.56	92.31	0.35	6.91	≤23.98	12.69	PASS
		5745	6.74	94.12	0.26	7.00	≤30.00	12.65	PASS
		5785	6.45	91.87	0.37	6.82	≤30.00	12.47	PASS
		5825	6.71	95.52	0.20	6.91	≤30.00	12.56	PASS
11N40SIS O	Ant1	5190	6.10	84.68	0.72	6.82	≤23.98	12.60	PASS
		5230	6.38	85.45	0.68	7.06	≤23.98	12.84	PASS
		5755	6.28	84.82	0.72	7.00	≤30.00	12.65	PASS
		5795	6.41	85.59	0.68	7.09	≤30.00	12.74	PASS
11AC20SIS O	Ant1	5180	6.27	91.90	0.37	6.64	≤23.98	12.42	PASS
		5200	6.21	95.57	0.20	6.41	≤23.98	12.19	PASS
		5240	6.26	92.34	0.35	6.61	≤23.98	12.39	PASS
		5745	6.54	92.34	0.35	6.89	≤30.00	12.54	PASS
		5785	6.13	92.82	0.32	6.45	≤30.00	12.10	PASS
		5825	6.35	94.15	0.26	6.61	≤30.00	12.26	PASS
11AC40SIS O	Ant1	5190	6.13	84.96	0.71	6.84	≤23.98	12.62	PASS
		5230	6.01	84.82	0.72	6.73	≤23.98	12.51	PASS
		5755	6.29	85.59	0.68	6.97	≤30.00	12.62	PASS
		5795	6.50	88.79	0.52	7.02	≤30.00	12.67	PASS
11AC80SIS O	Ant1	5210	5.90	74.19	1.30	7.20	≤23.98	12.98	PASS
		5775	5.93	73.02	1.37	7.30	≤30.00	12.95	PASS

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

Test Graphs

