

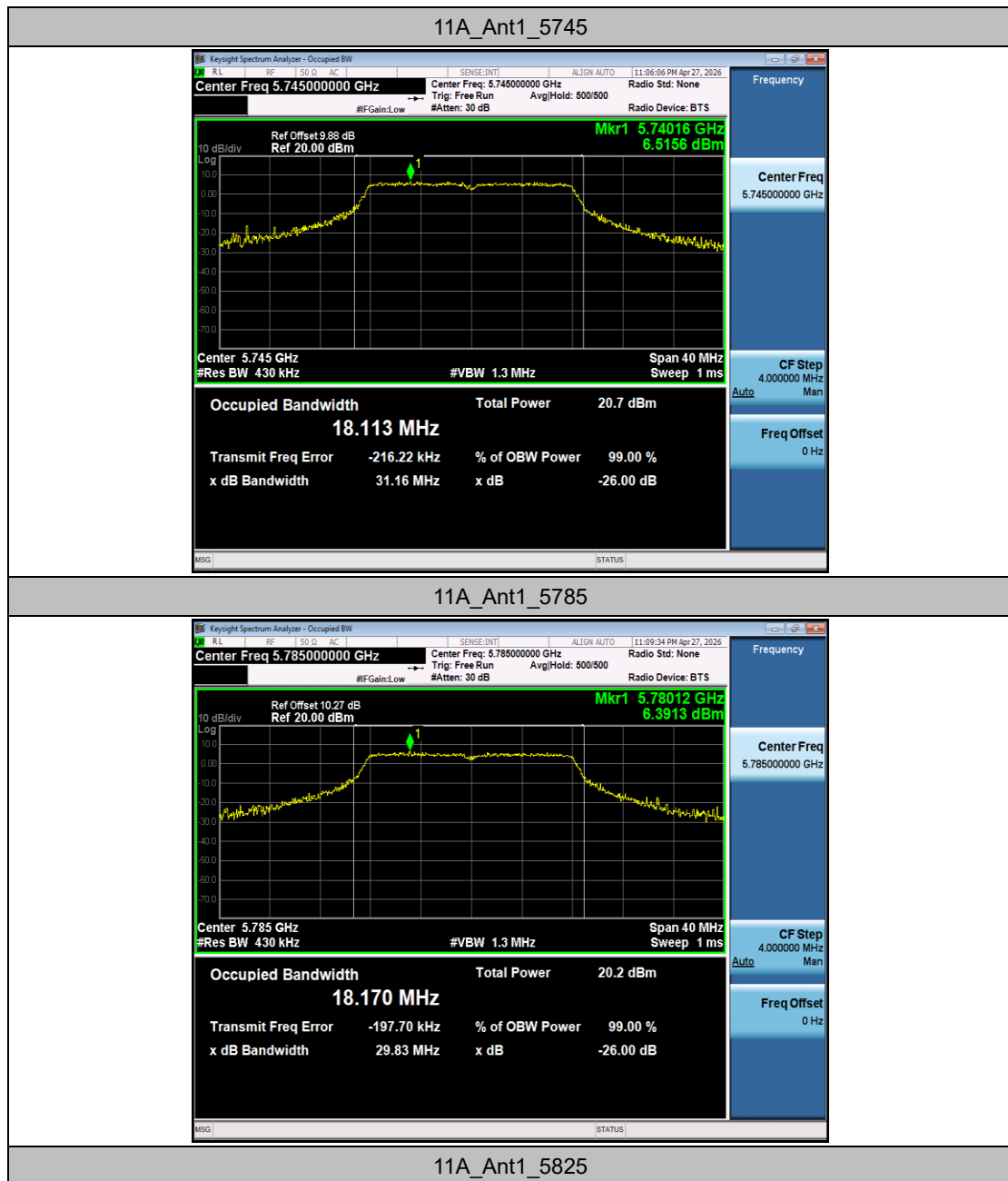
Case No. : <u>GTS20260415006-1-04</u>	
Ambient Condition: <u>25</u> °C, <u>58</u> %RH	
According Standard: <u>■Part15E</u>	
Test Date: <u>2026.4.16-2026.4.28</u>	Test Engineer: <u>Evan ouyang</u>

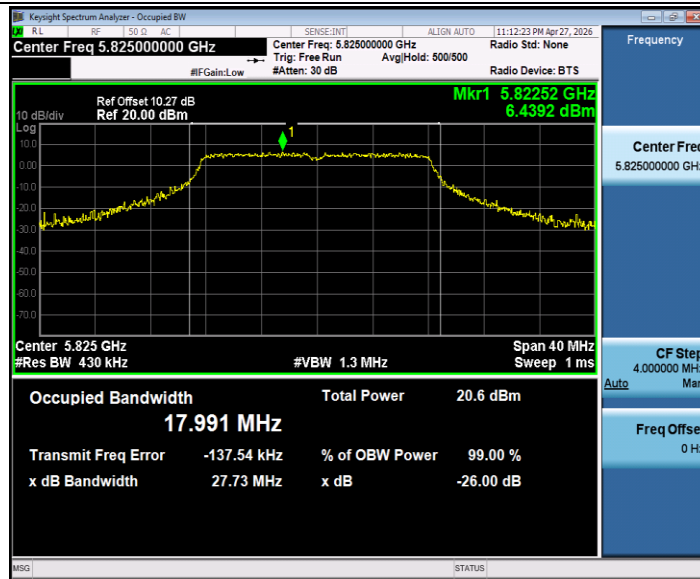
Appendix E.1: Occupied channel bandwidth

Test Result

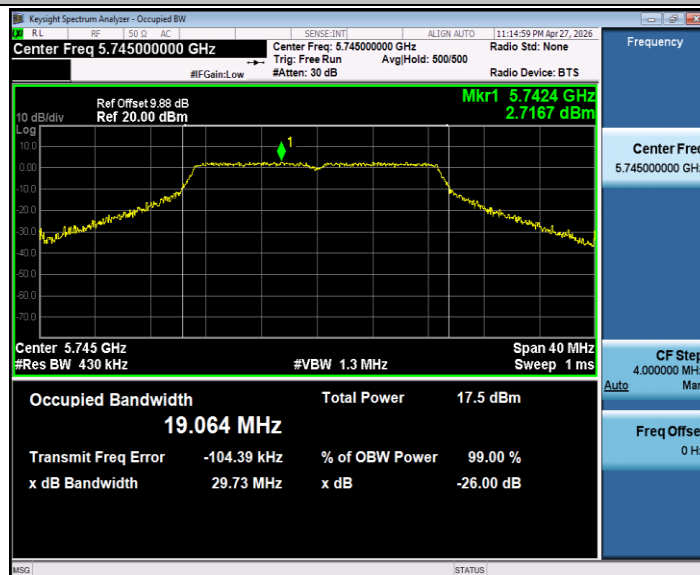
TestMode	Antenna	Freq (MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11A	Ant1	5745	18.113	5735.7273	5753.8403	---	---
		5785	18.170	5775.7173	5793.8873	---	---
		5825	17.991	5815.8670	5833.8580	---	---
11N20SISO	Ant1	5745	19.064	5735.3636	5754.4276	---	---
		5785	19.061	5775.3025	5794.3635	---	---
		5825	18.984	5815.3936	5834.3776	---	---
11N40SISO	Ant1	5755	37.537	5736.0729	5773.6099	---	---
		5795	37.641	5776.1142	5813.7552	---	---
11AC20SISO	Ant1	5745	19.079	5735.4054	5754.4844	---	---
		5785	19.078	5775.3782	5794.4562	---	---
		5825	18.905	5815.4403	5834.3453	---	---
11AC40SISO	Ant1	5755	37.663	5735.9995	5773.6625	---	---
		5795	37.743	5776.1471	5813.8901	---	---
11AX20SISO	Ant1	5745	19.679	5735.1191	5754.7981	---	---
		5785	19.699	5775.1019	5794.8009	---	---
		5825	19.685	5815.1460	5834.8310	---	---
11AX40SISO	Ant1	5755	38.586	5735.6805	5774.2665	---	---
		5795	38.590	5775.6712	5814.2612	---	---

Test Graphs





11N20SISO_Ant1_5745



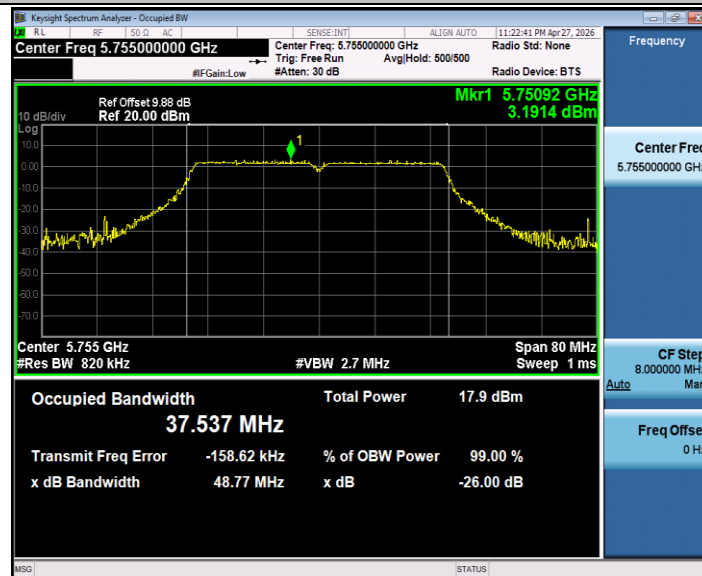
11N20SISO_Ant1_5785



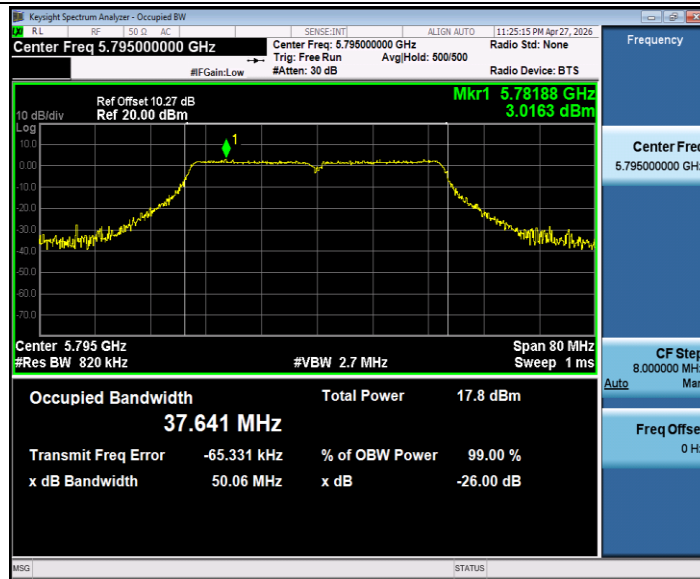
11N20SISO_Ant1_5825



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795

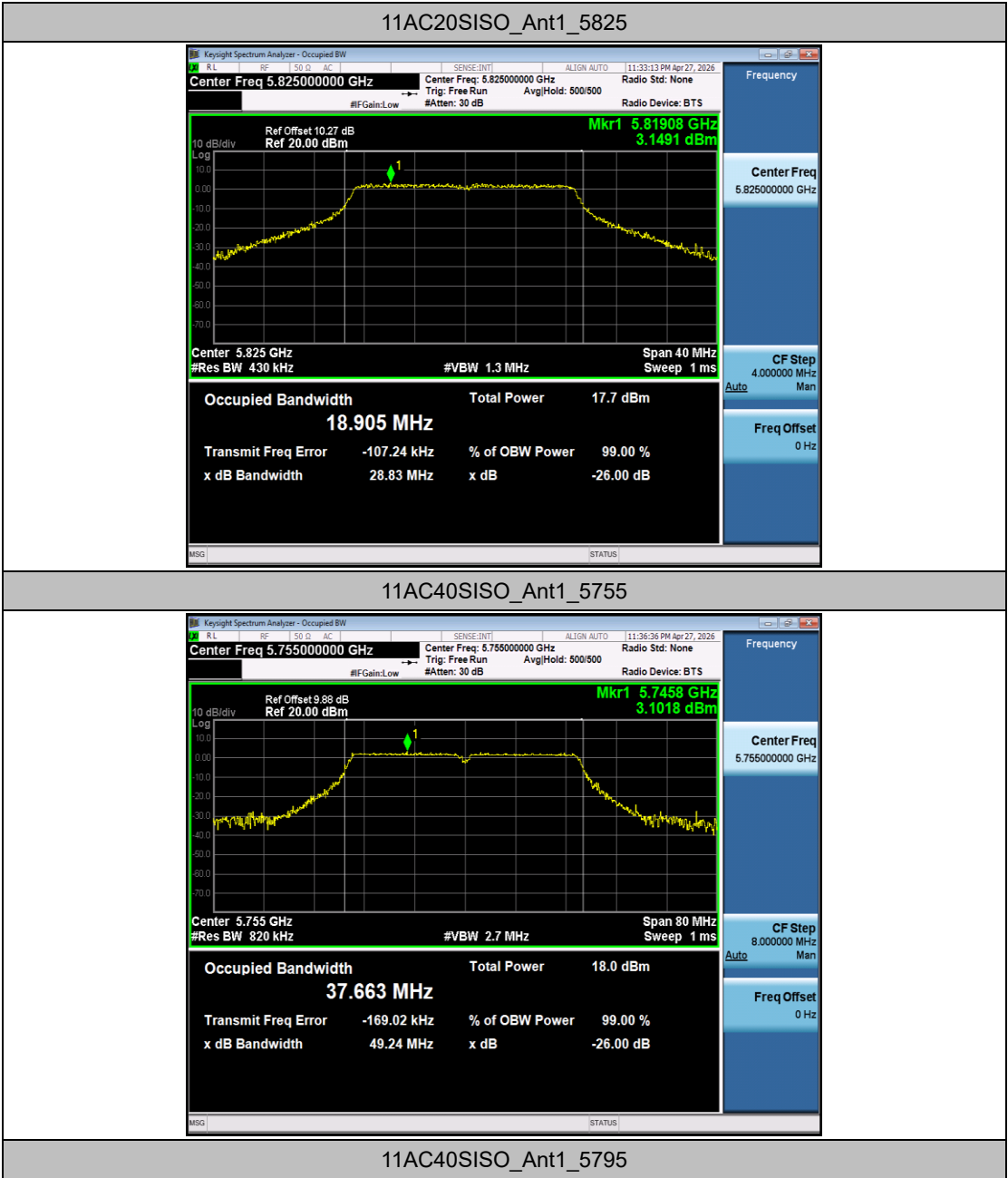


11AC20SISO_Ant1_5745



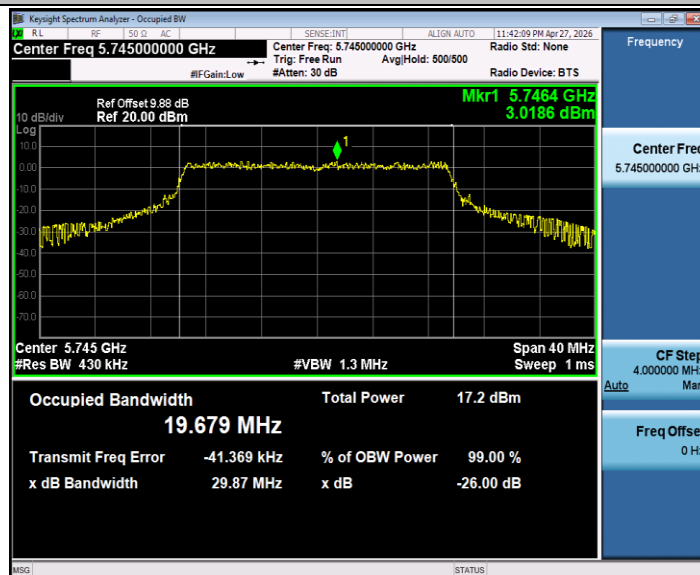
11AC20SISO_Ant1_5785



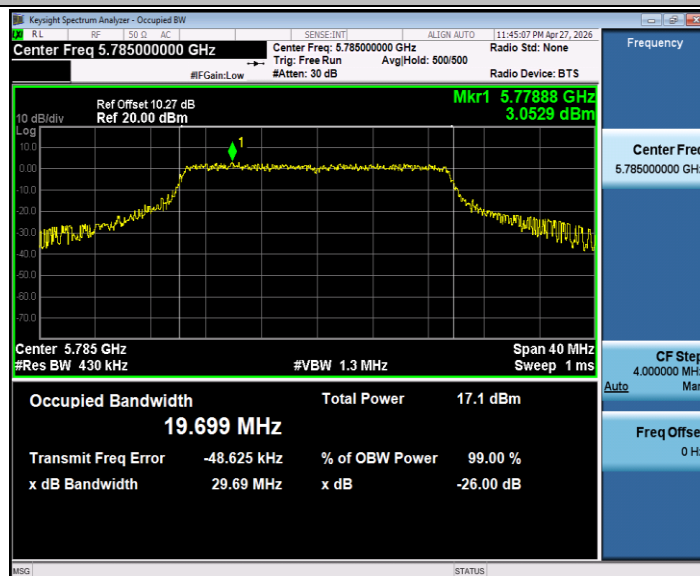




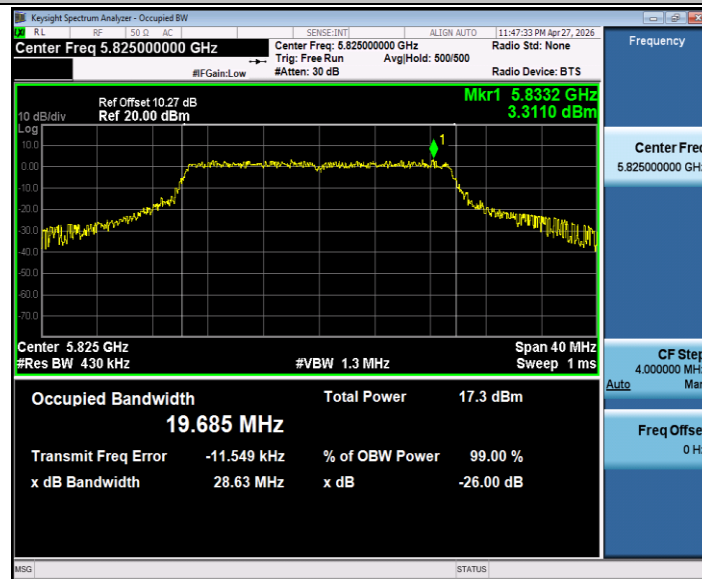
11AX20SISO_Ant1_5745



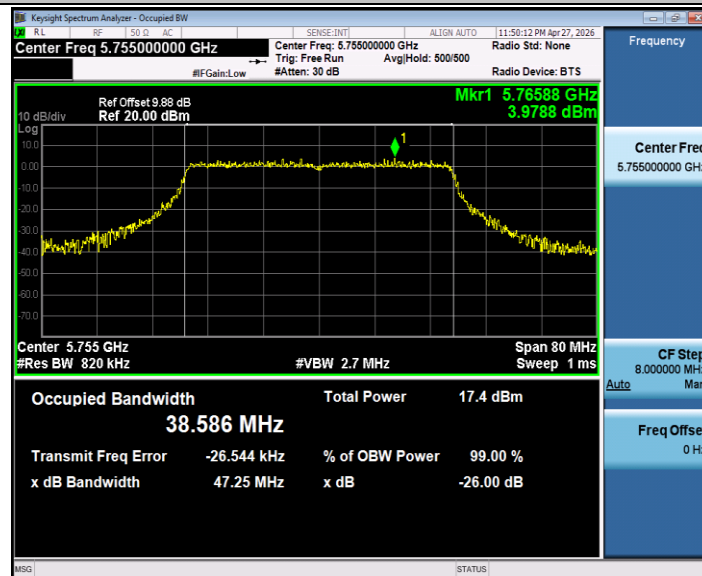
11AX20SISO_Ant1_5785



11AX20SISO_Ant1_5825



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795

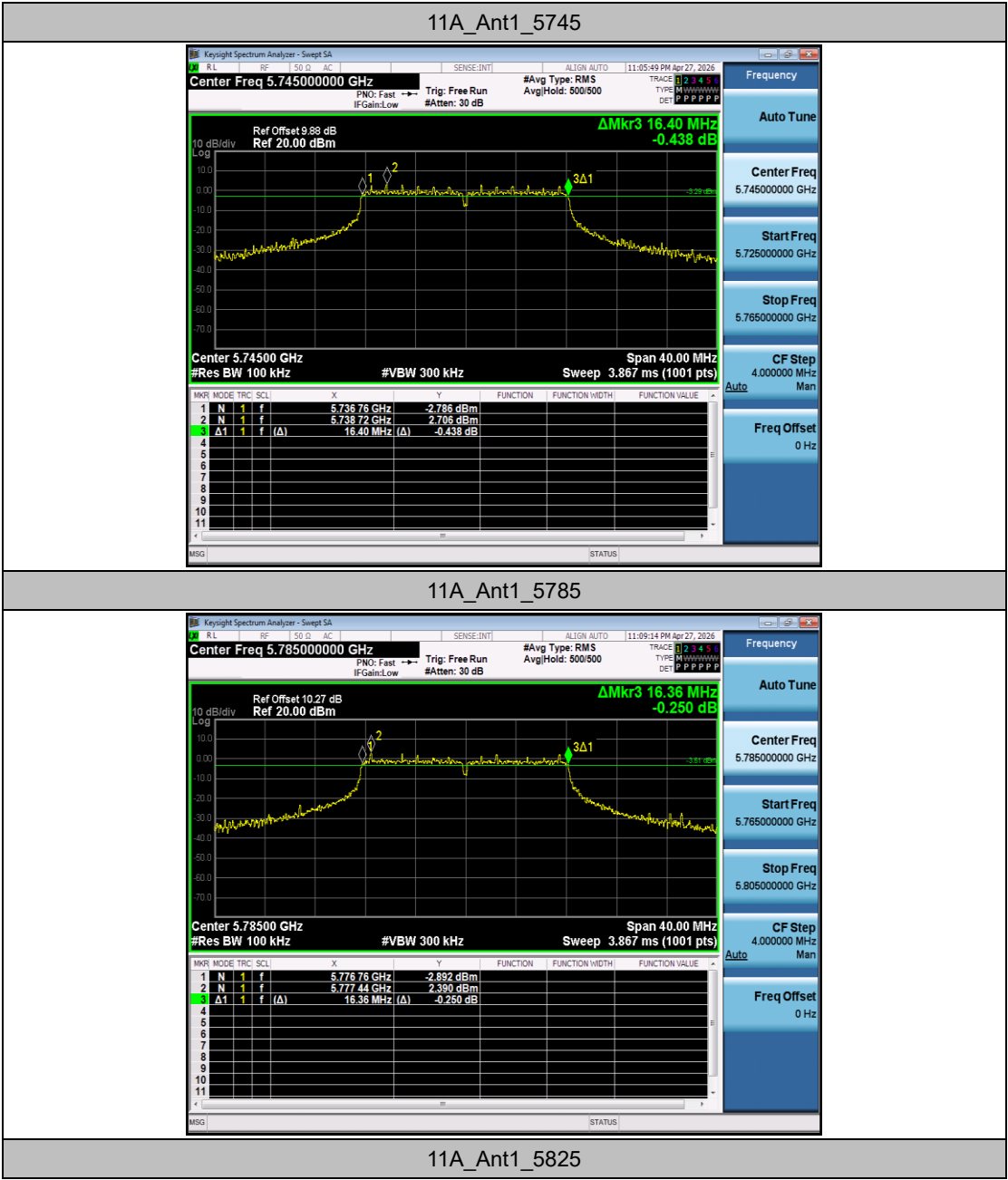


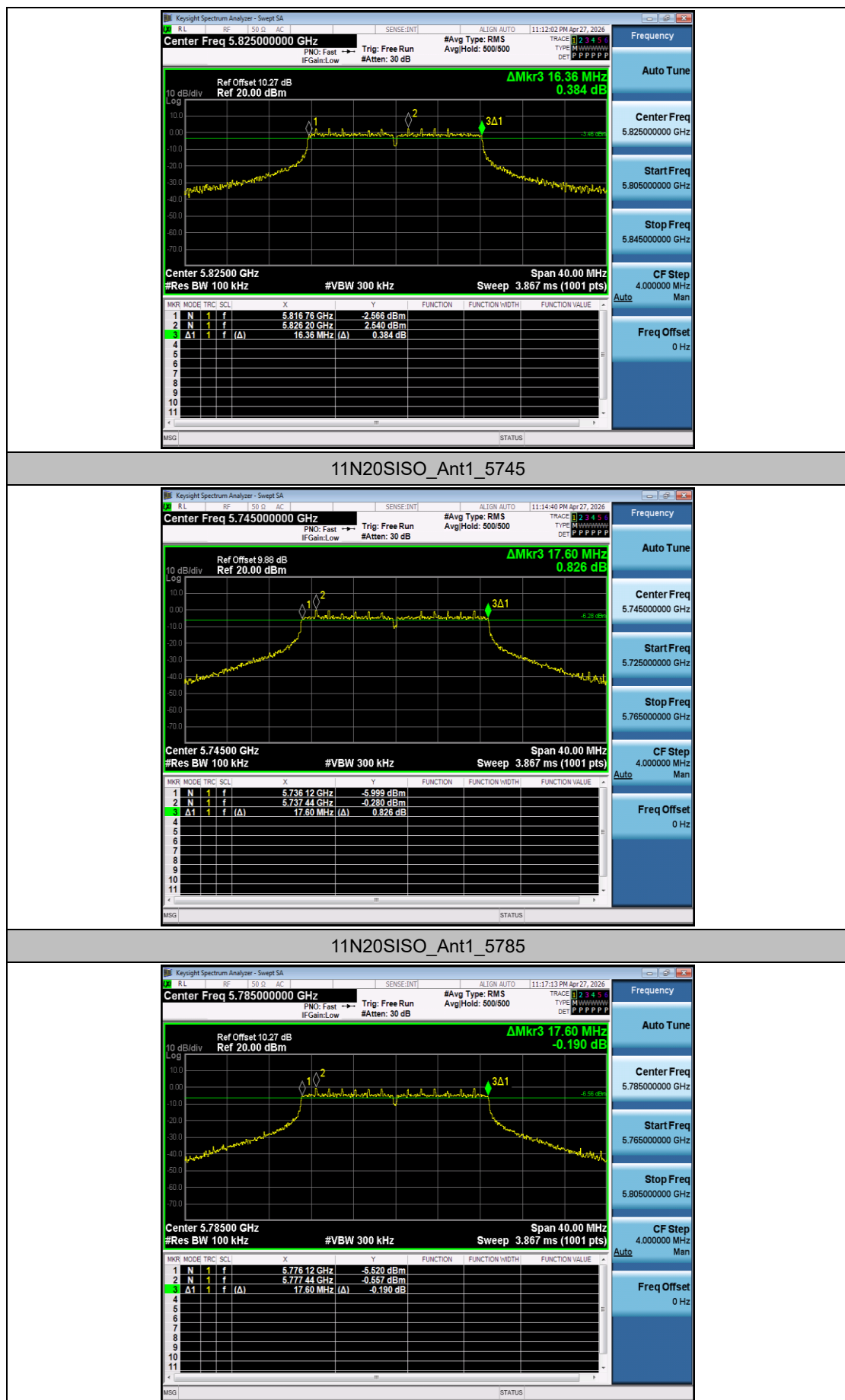
Appendix E.2: Min emission bandwidth

Test Result B4

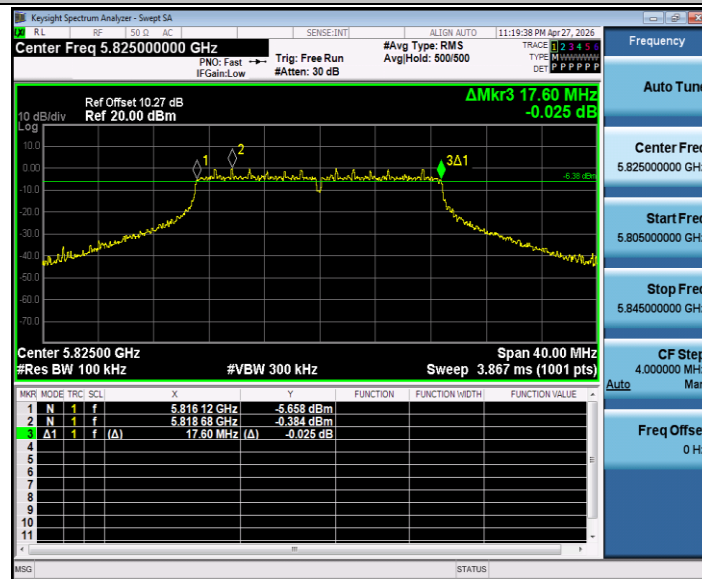
TestMode	Antenna	Freq (MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
11A	Ant1	5745	16.400	5736.760	5753.160	0.5	PASS
		5785	16.360	5776.760	5793.120	0.5	PASS
		5825	16.360	5816.760	5833.120	0.5	PASS
11N20SISO	Ant1	5745	17.600	5736.120	5753.720	0.5	PASS
		5785	17.600	5776.120	5793.720	0.5	PASS
		5825	17.600	5816.120	5833.720	0.5	PASS
11N40SISO	Ant1	5755	36.320	5736.760	5773.080	0.5	PASS
		5795	36.320	5776.760	5813.080	0.5	PASS
11AC20SISO	Ant1	5745	17.600	5736.160	5753.760	0.5	PASS
		5785	17.560	5776.160	5793.720	0.5	PASS
		5825	17.600	5816.120	5833.720	0.5	PASS
11AC40SISO	Ant1	5755	36.320	5736.760	5773.080	0.5	PASS
		5795	36.400	5776.760	5813.160	0.5	PASS
11AX20SISO	Ant1	5745	19.000	5735.440	5754.440	0.5	PASS
		5785	18.960	5775.480	5794.440	0.5	PASS
		5825	18.960	5815.480	5834.440	0.5	PASS
11AX40SISO	Ant1	5755	38.080	5735.880	5773.960	0.5	PASS
		5795	38.160	5775.800	5813.960	0.5	PASS

Test Graphs B4

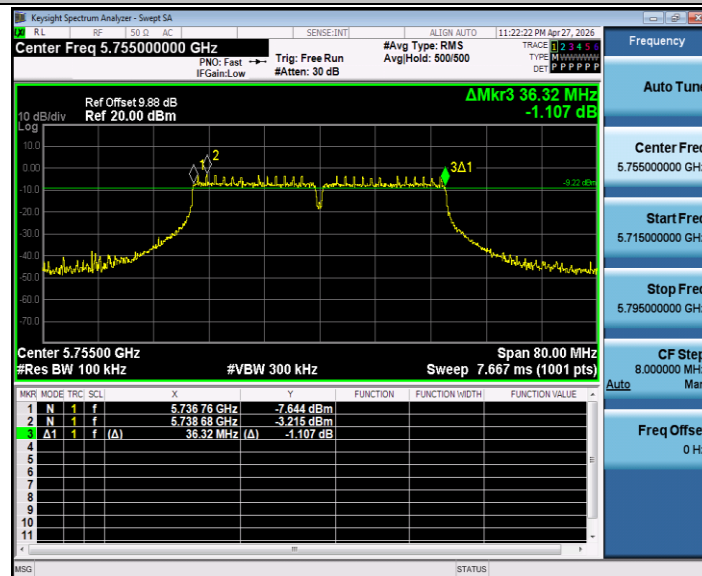




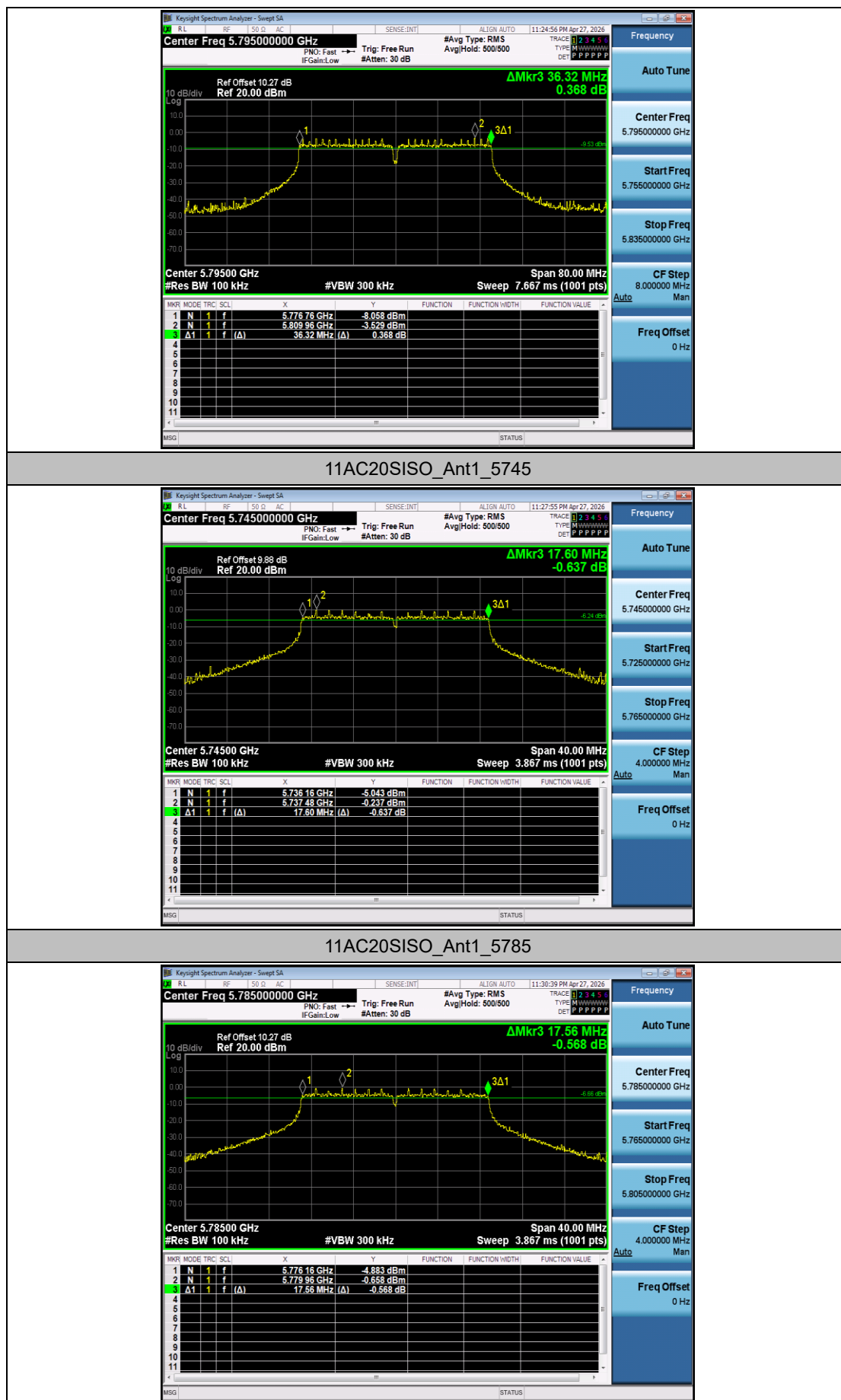
11N20SISO_Ant1_5825



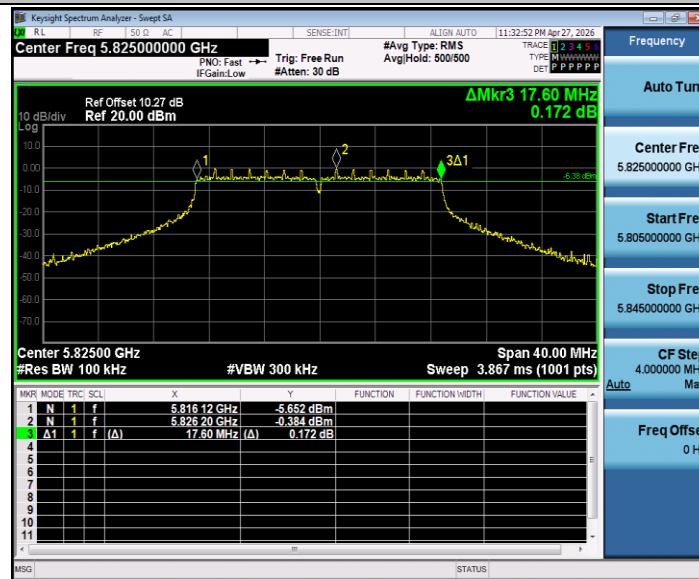
11N40SISO_Ant1_5755



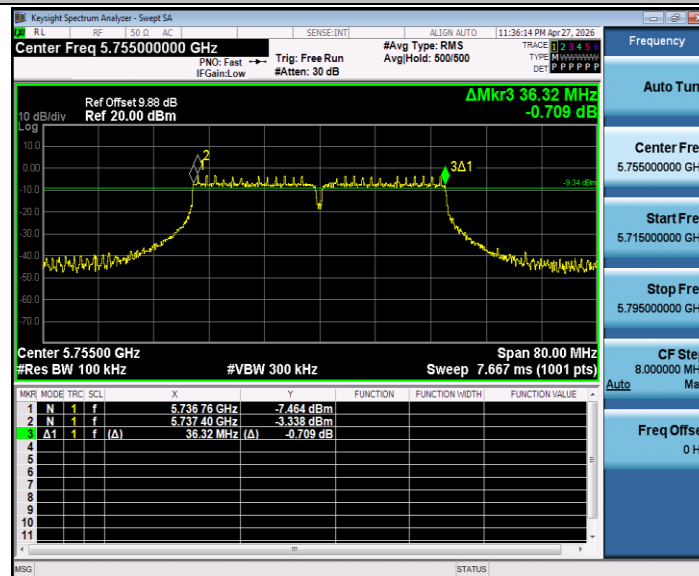
11N40SISO_Ant1_5795



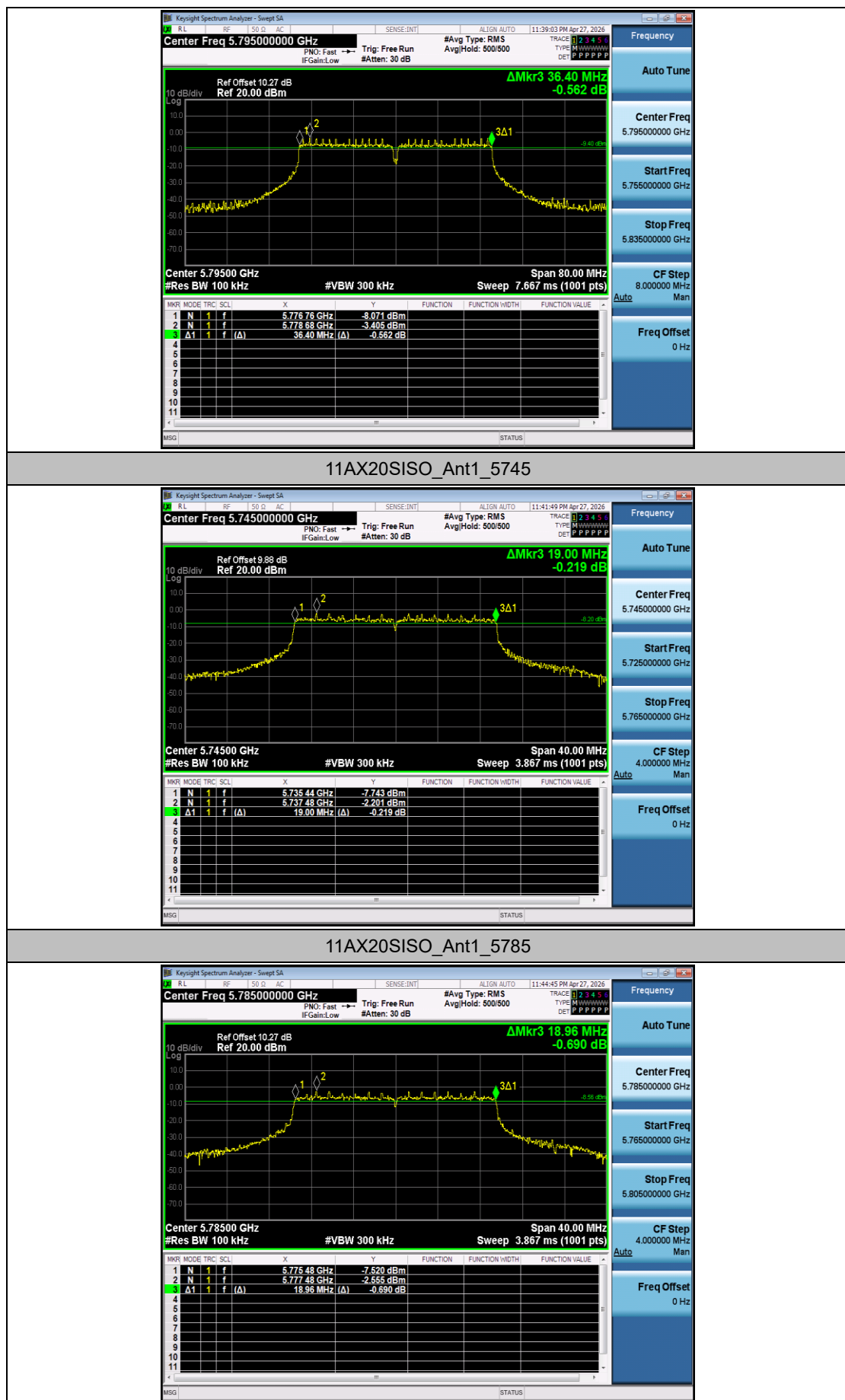
11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



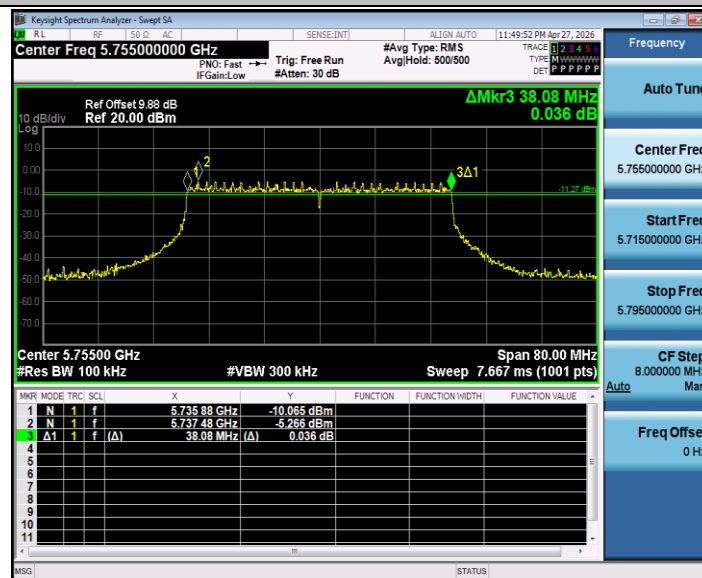
11AC40SISO_Ant1_5795



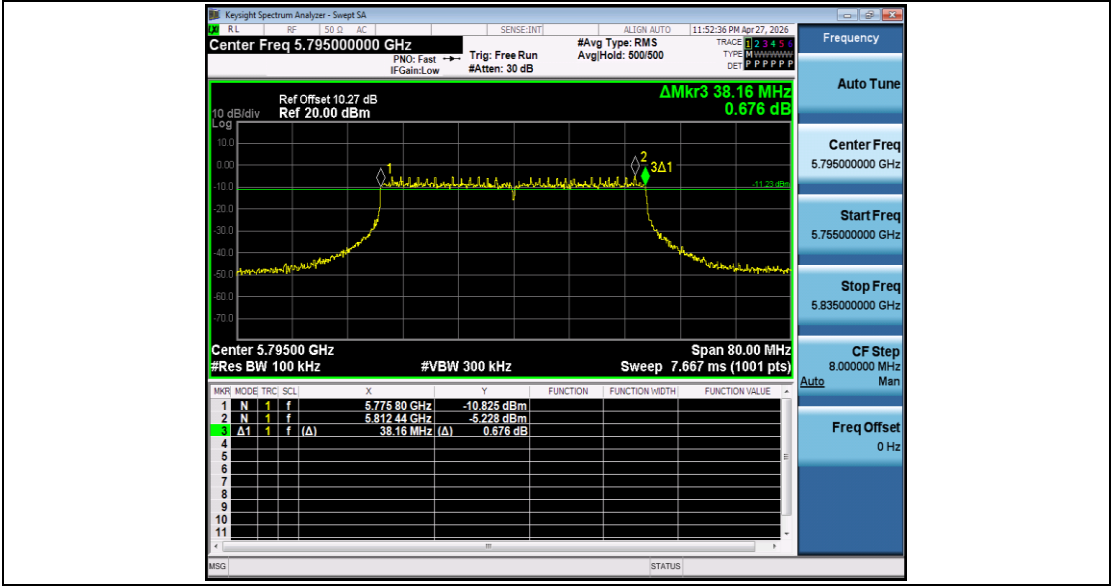
11AX20SISO_Ant1_5825



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795

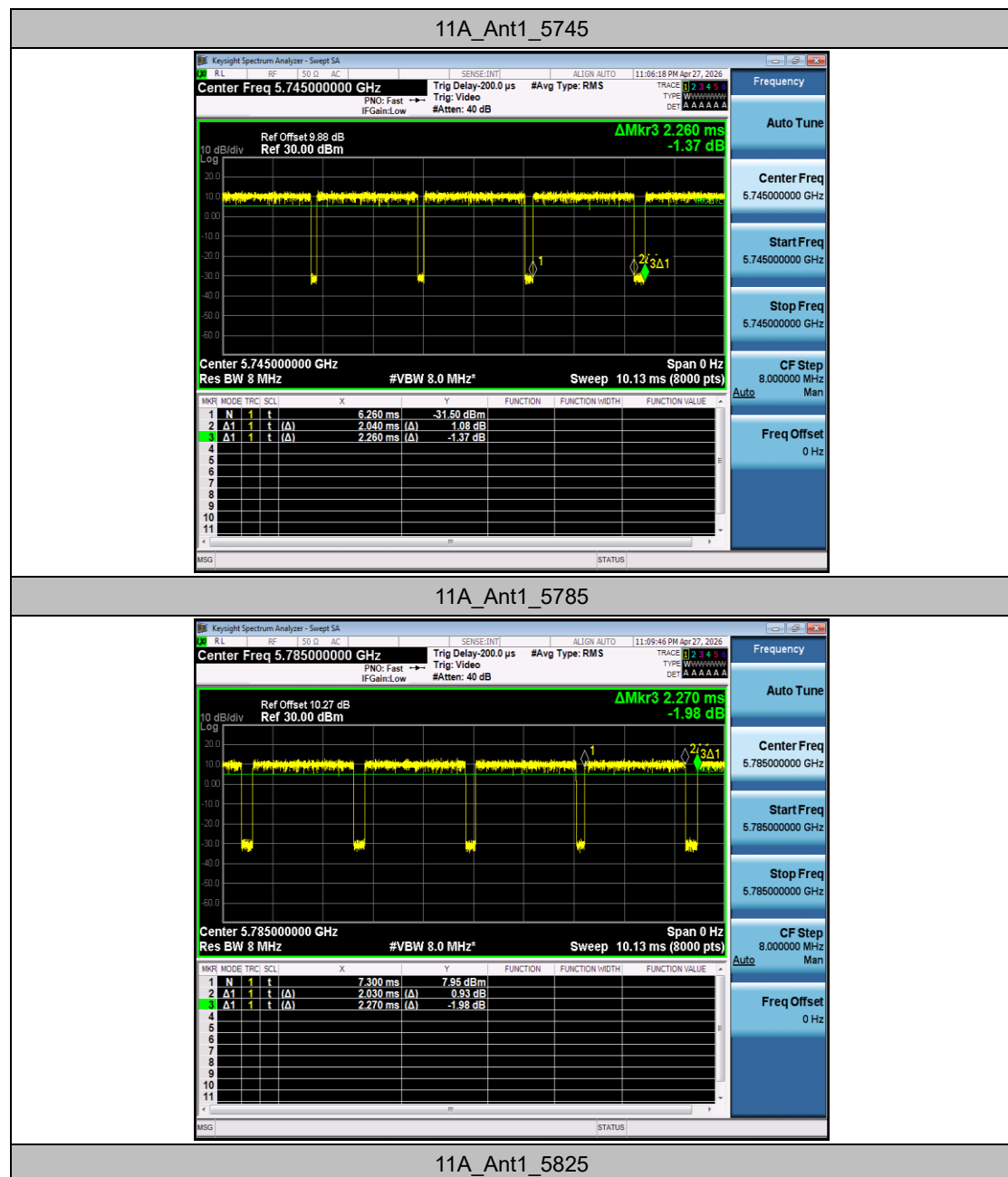


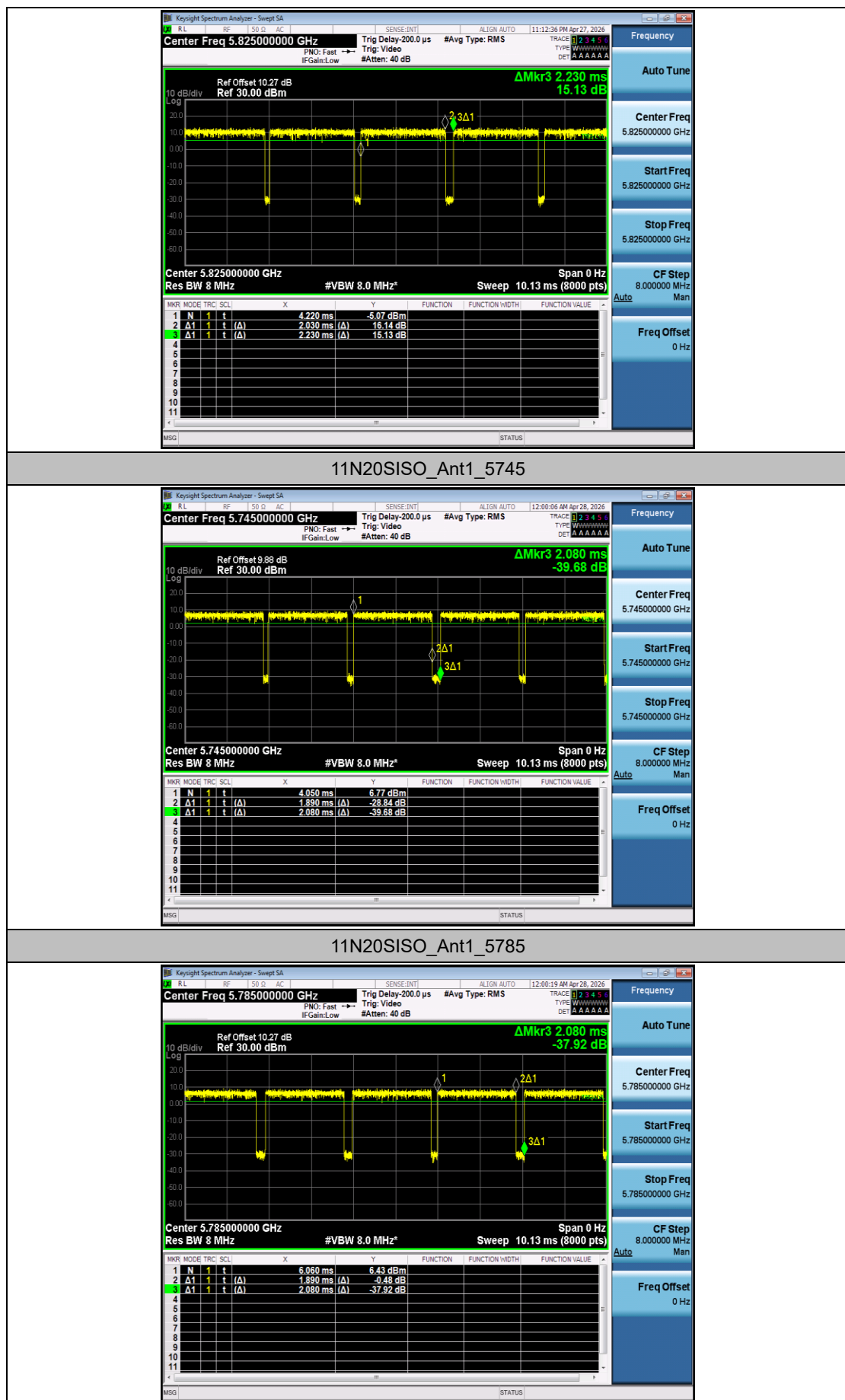
Appendix E.3: Duty Cycle

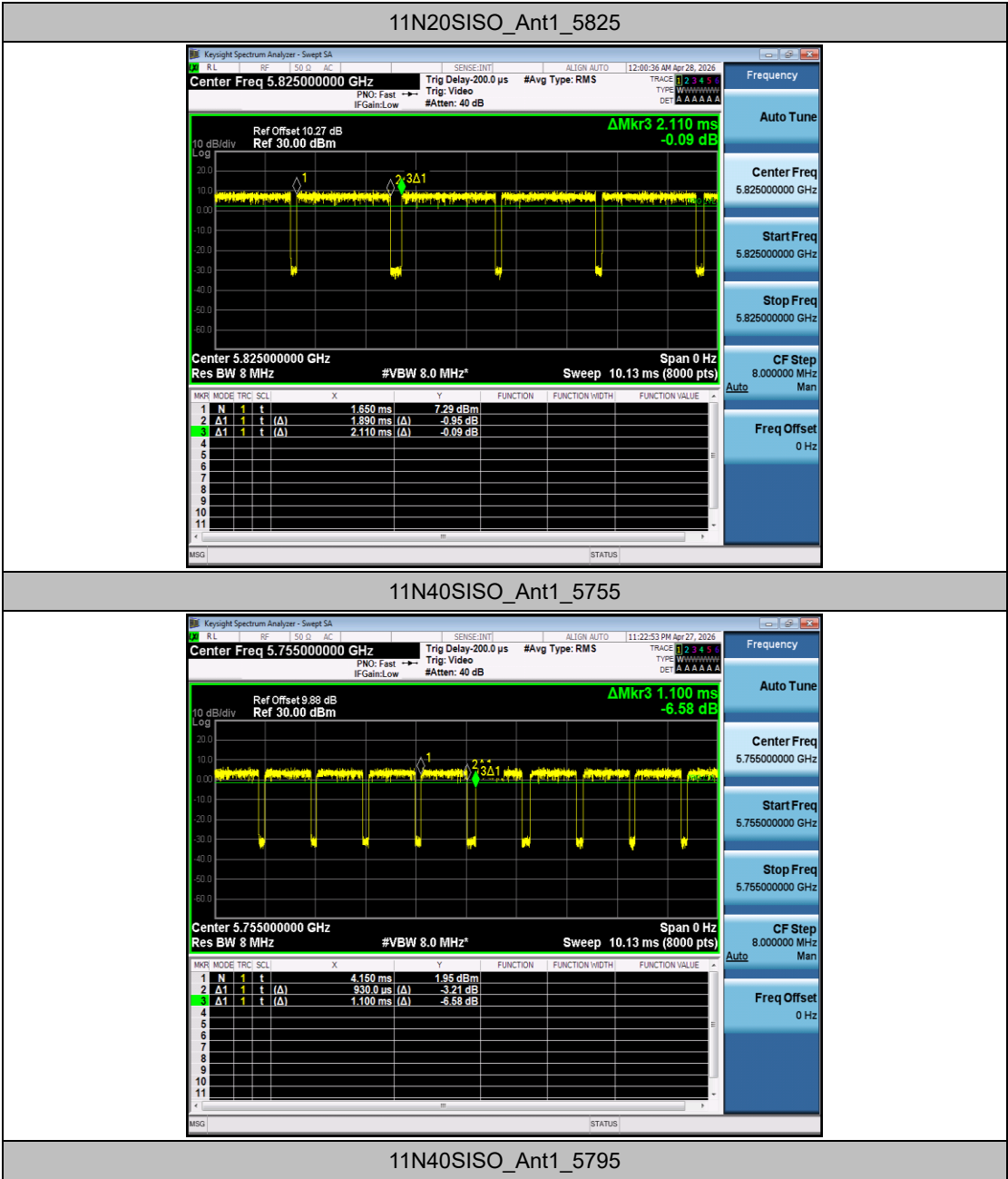
Test Result

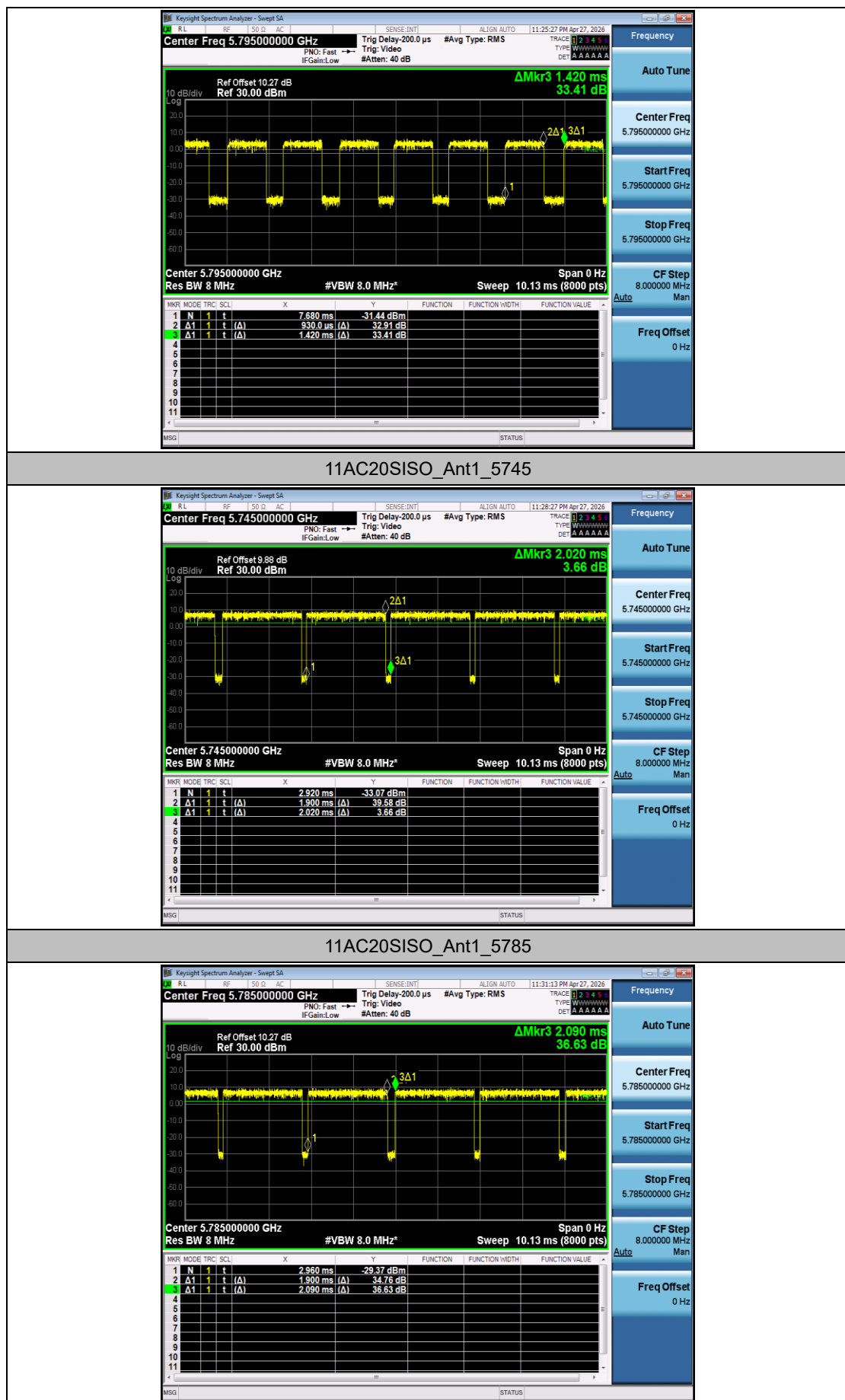
TestMode	Antenna	Freq (MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]	1/T Factor [KHz]
11A	Ant1	5745	2.04	2.26	90.27	0.44	0.49
		5785	2.03	2.27	89.43	0.49	0.49
		5825	2.03	2.23	91.03	0.41	0.49
11N20SISO	Ant1	5745	1.89	2.08	90.87	0.42	0.53
		5785	1.89	2.08	90.87	0.42	0.53
		5825	1.89	2.11	89.57	0.48	0.53
11N40SISO	Ant1	5755	0.93	1.10	84.55	0.73	1.08
		5795	0.93	1.42	65.49	1.84	1.08
11AC20SISO	Ant1	5745	1.90	2.02	94.06	0.27	0.53
		5785	1.90	2.09	90.91	0.41	0.53
		5825	1.90	2.14	88.79	0.52	0.53
11AC40SISO	Ant1	5755	0.93	1.35	68.89	1.62	1.08
		5795	0.93	1.14	81.58	0.88	1.08
11AX20SISO	Ant1	5745	1.45	1.67	86.83	0.61	0.69
		5785	1.46	1.67	87.43	0.58	0.68
		5825	1.46	1.65	88.48	0.53	0.68
11AX40SISO	Ant1	5755	0.76	0.99	76.77	1.15	1.32
		5795	0.76	0.93	81.72	0.88	1.32

Test Graphs

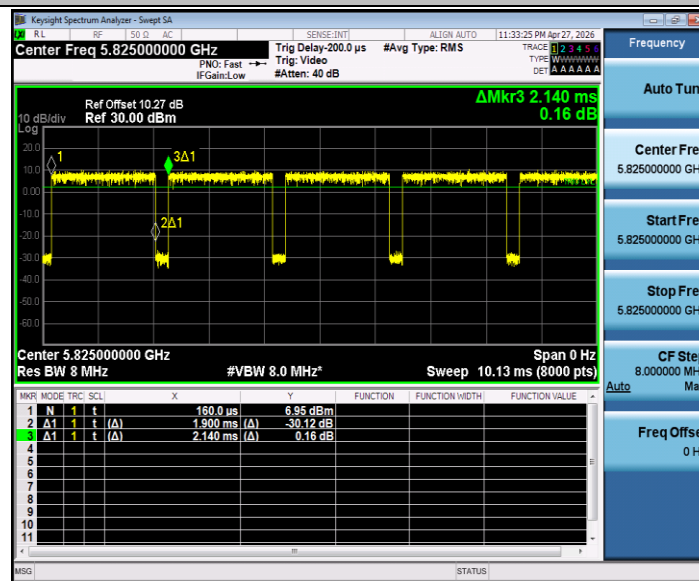




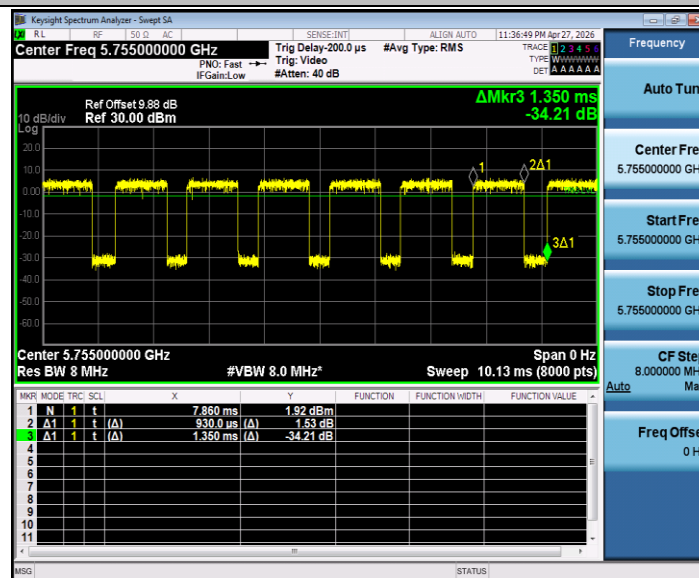




11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795

