









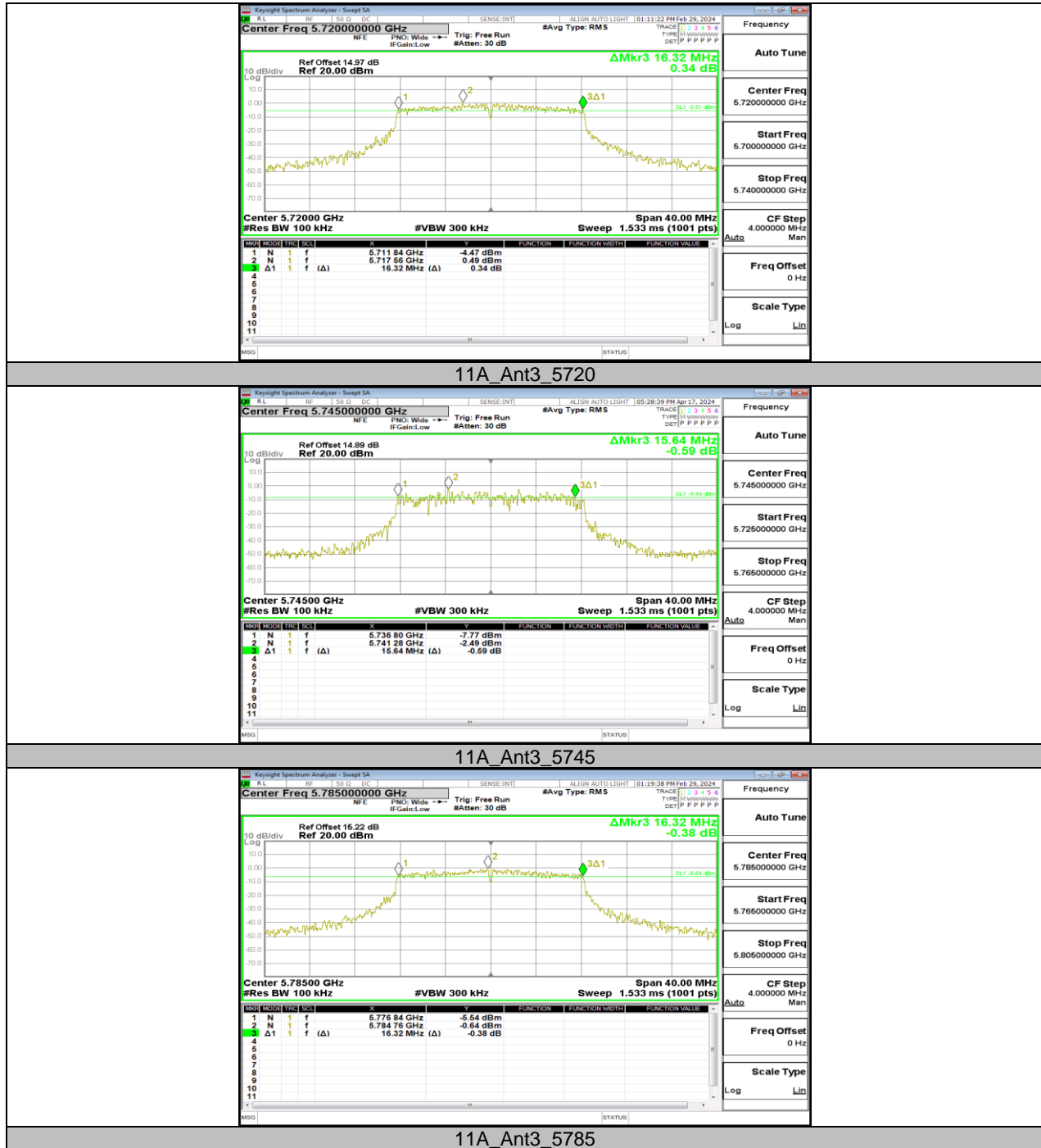


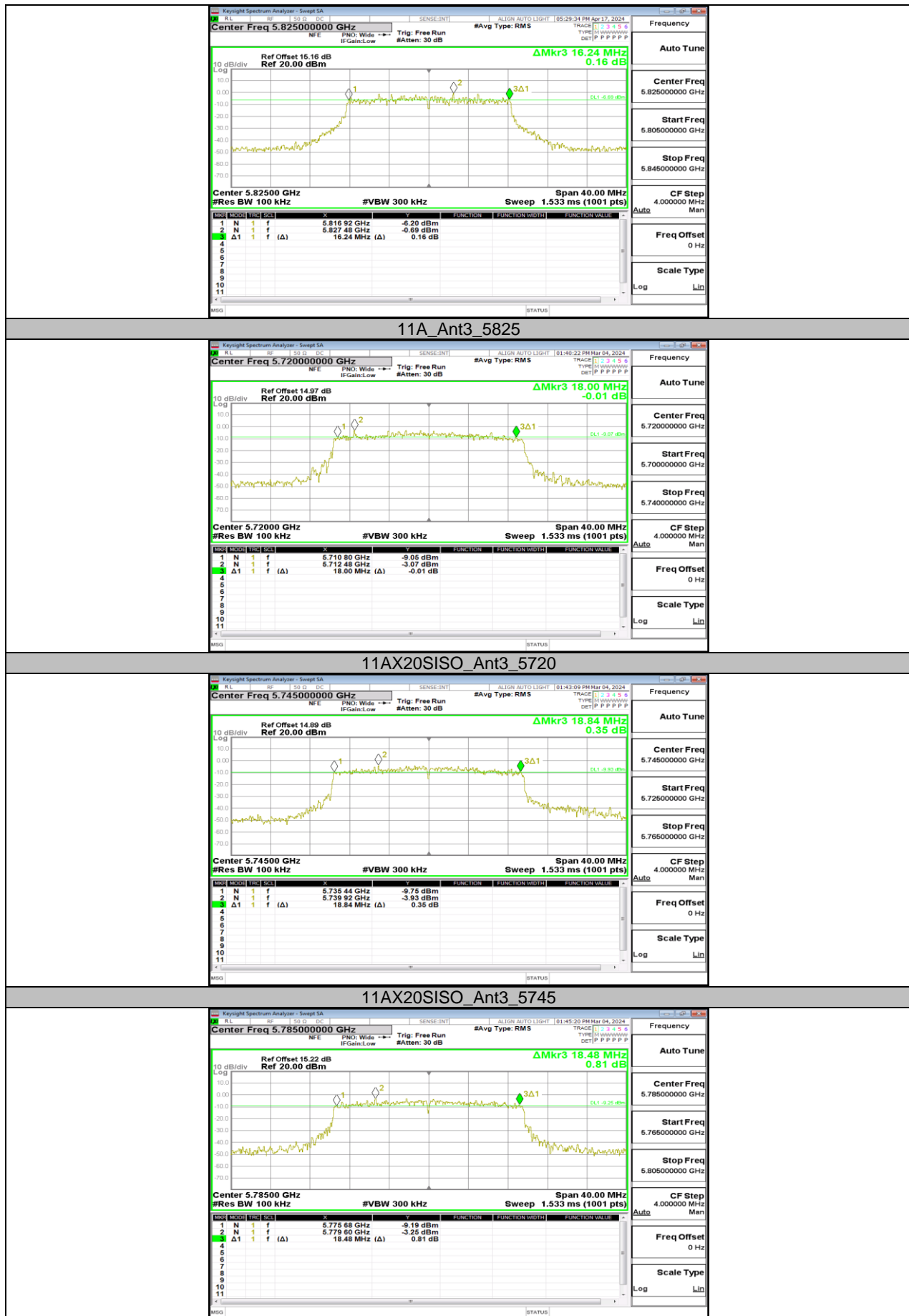
11.3. APPENDIX C: MIN EMISSION BANDWIDTH

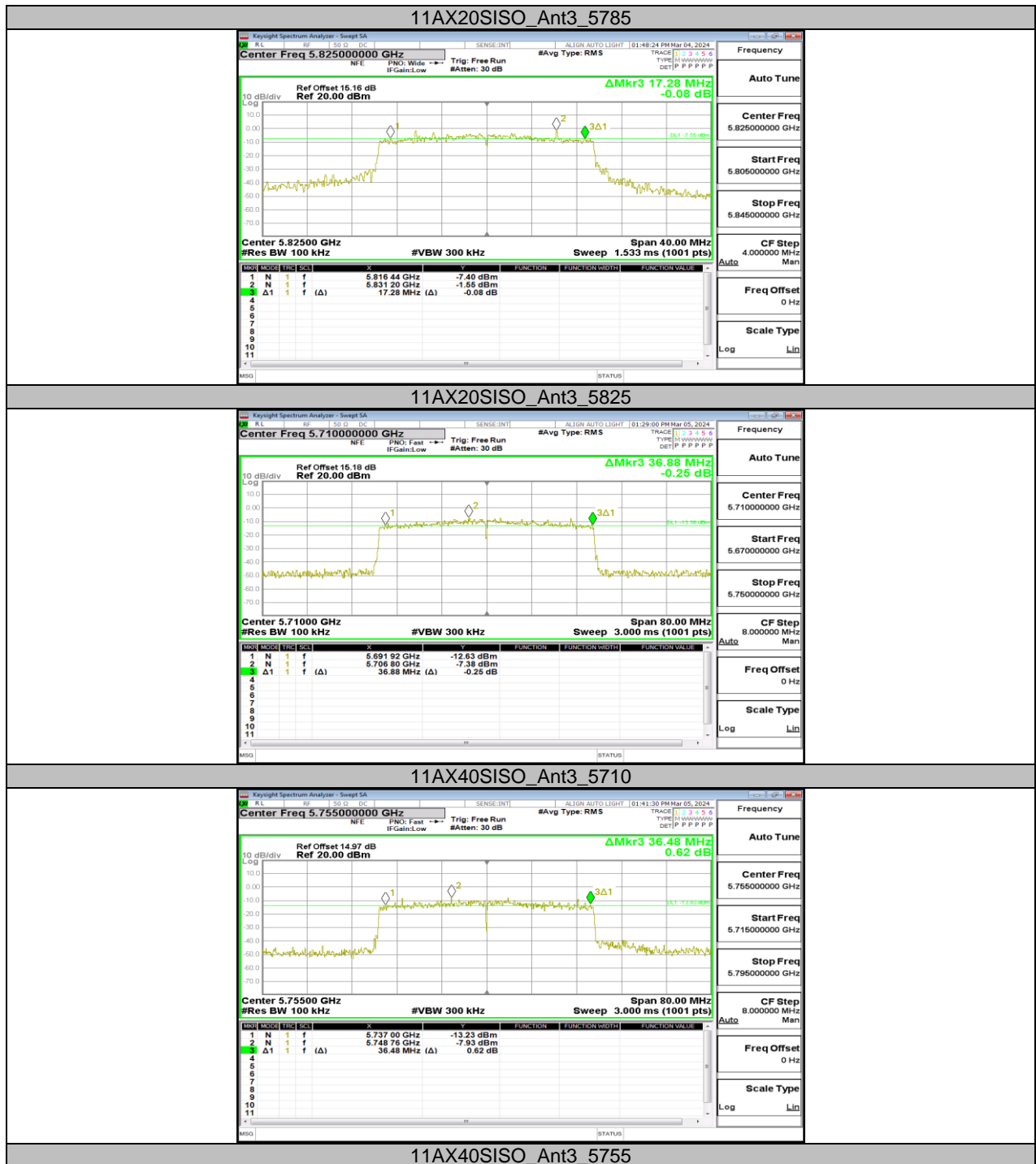
11.3.1. Test Result

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant3	5720	16.320	5711.840	5728.160	≥0.5	PASS
		5720_UNII-3	3.16	5725	5728.160	≥0.5	PASS
		5745	15.640	5736.800	5752.440	≥0.5	PASS
		5785	16.320	5776.840	5793.160	≥0.5	PASS
		5825	16.240	5816.920	5833.160	≥0.5	PASS
11AX20SISO	Ant3	5720	18.000	5710.800	5728.800	≥0.5	PASS
		5720_UNII-3	3.8	5725	5728.800	≥0.5	PASS
		5745	18.840	5735.440	5754.280	≥0.5	PASS
		5785	18.480	5775.680	5794.160	≥0.5	PASS
		5825	17.280	5816.440	5833.720	≥0.5	PASS
11AX40SISO	Ant3	5710	36.880	5691.920	5728.800	≥0.5	PASS
		5710_UNII-3	3.8	5725	5728.800	≥0.5	PASS
		5755	36.480	5737.000	5773.480	≥0.5	PASS
		5795	35.360	5777.160	5812.520	≥0.5	PASS
11AX80SISO	Ant3	5690	73.440	5652.240	5725.680	≥0.5	PASS
		5690_UNII-3	0.68	5725	5725.680	≥0.5	PASS
		5775	73.920	5738.680	5812.600	≥0.5	PASS
11N20SISO	Ant3	5720	17.160	5711.240	5728.400	≥0.5	PASS
		5720_UNII-3	3.4	5725	5728.400	≥0.5	PASS
		5745	17.360	5736.360	5753.720	≥0.5	PASS
		5785	17.280	5776.480	5793.760	≥0.5	PASS
		5825	17.280	5816.200	5833.480	≥0.5	PASS
11N40SISO	Ant3	5710	35.120	5692.400	5727.520	≥0.5	PASS
		5710_UNII-3	2.52	5725	5727.520	≥0.5	PASS
		5755	35.360	5737.160	5772.520	≥0.5	PASS
		5795	35.120	5777.480	5812.600	≥0.5	PASS
11AC80SISO	Ant3	5690	72.640	5654.960	5727.600	≥0.5	PASS
		5690_UNII-3	2.6	5725	5727.600	≥0.5	PASS
		5775	71.360	5739.960	5811.320	≥0.5	PASS

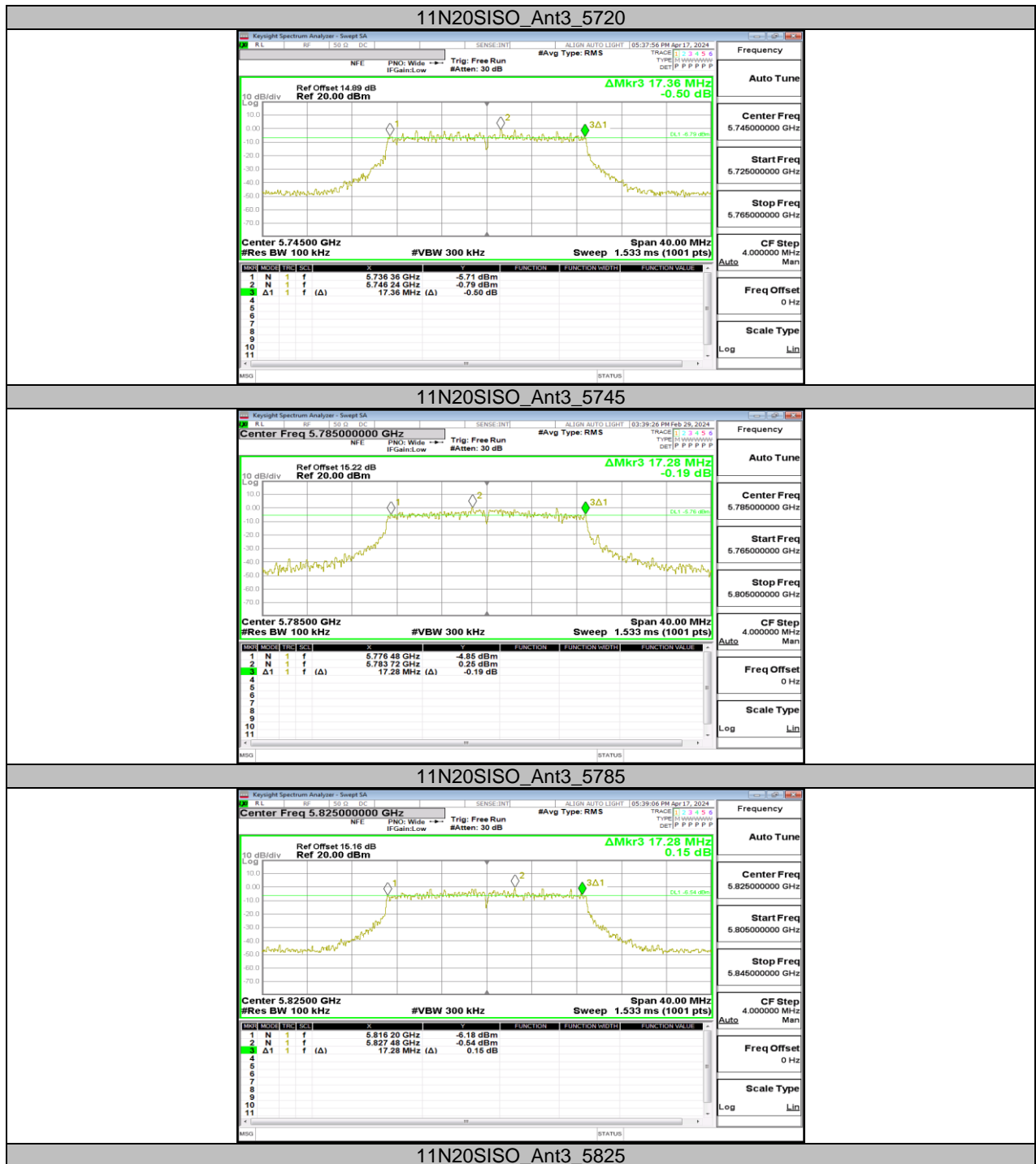
11.3.2. Test Graphs

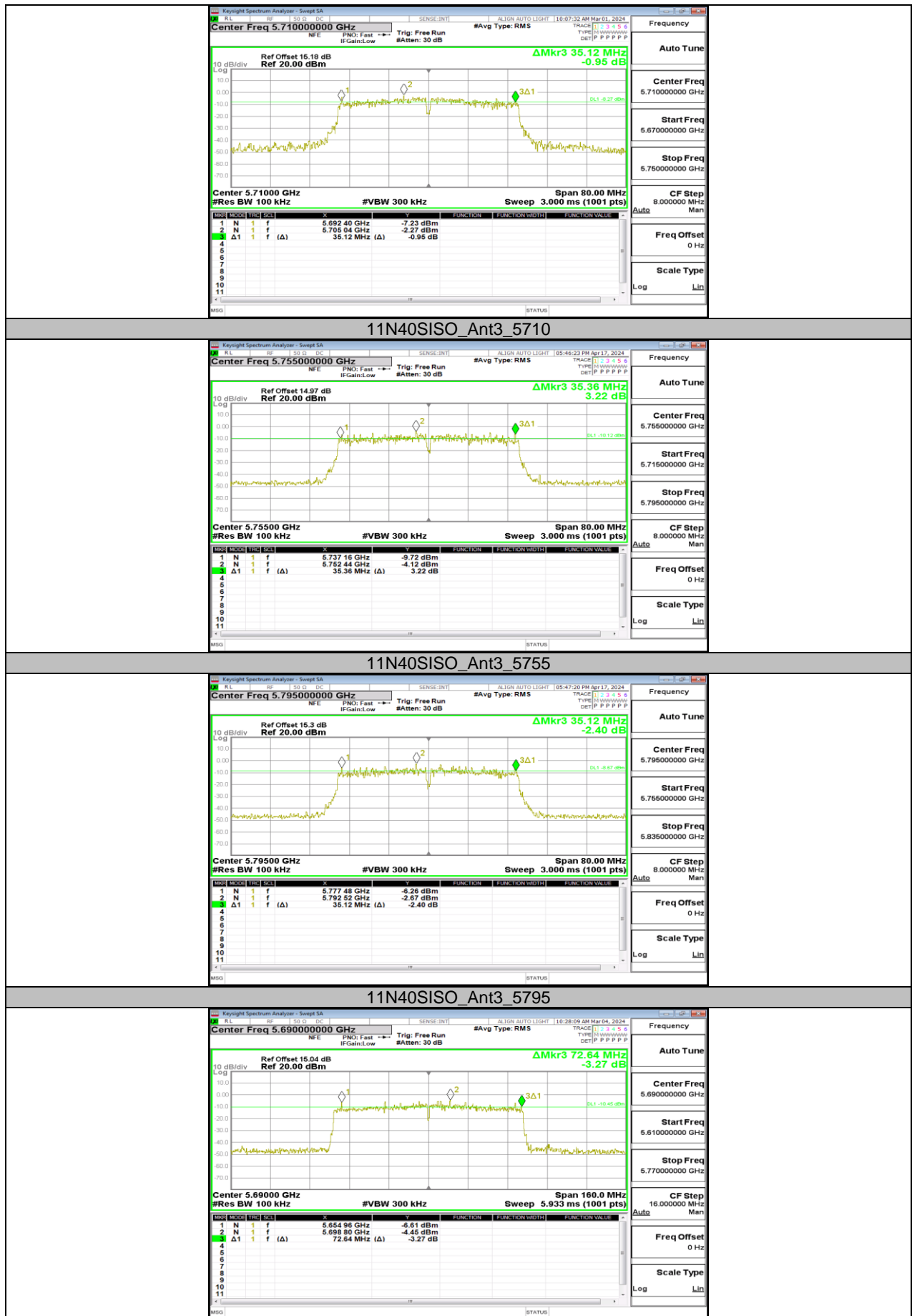


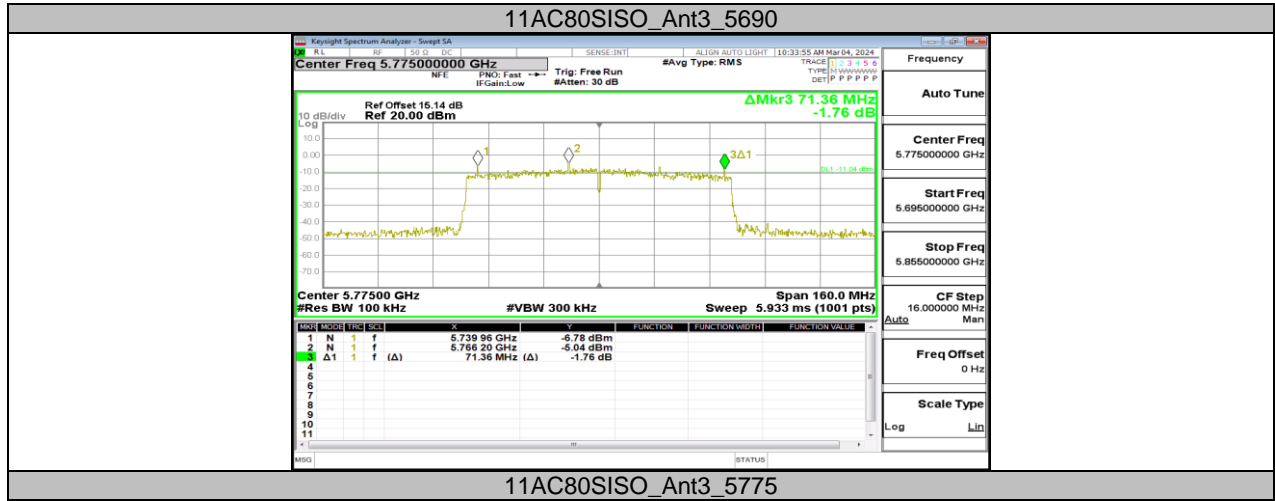












11.4. APPENDIX D: MAXIMUM CONDUCTED OUTPUT POWER

11.4.1. Test Result

Test Mode	Antenna	Frequency[MHz]	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant3	5180	13.28	≤23.98	---	19.05	≤22.25	PASS
		5200	12.80	≤23.98	---	18.57	≤22.27	PASS
		5240	13.09	≤23.98	---	18.86	≤22.19	PASS
		5260	13.15	≤23.88	≤23.20	18.92	≤29.20	PASS
		5280	12.92	≤23.98	≤23.20	18.69	≤29.20	PASS
		5320	12.16	≤23.98	≤23.25	17.93	≤29.25	PASS
		5500	13.70	≤23.98	≤23.27	19.47	≤29.27	PASS
		5580	14.89	≤23.83	≤23.19	20.66	≤29.19	PASS
		5700	14.48	≤23.98	≤23.21	20.25	≤29.21	PASS
		5720_UNII-2C	13.42	≤22.81	≤22.23	19.19	≤28.23	PASS
		5720_UNII-3	5.69	≤30.00	≤30.00	11.46	---	PASS
		5745	13.90	≤30.00	≤30.00	19.67	---	PASS
		5785	13.88	≤30.00	≤30.00	19.65	---	PASS
11AX20SISO	Ant3	5825	13.59	≤30.00	≤30.00	19.36	---	PASS
		5180	12.28	≤23.98	---	18.05	≤22.77	PASS
		5200	11.89	≤23.98	---	17.66	≤22.76	PASS
		5240	12.13	≤23.98	---	17.90	≤22.74	PASS
		5260	12.20	≤23.98	≤23.77	17.97	≤29.77	PASS
		5280	12.00	≤23.98	≤23.77	17.77	≤29.77	PASS
		5320	12.57	≤23.98	≤23.76	18.34	≤29.76	PASS
		5500	12.45	≤23.98	≤23.77	18.22	≤29.77	PASS
		5580	12.20	≤23.98	≤23.78	17.97	≤29.78	PASS
		5700	12.12	≤23.98	≤23.76	17.89	≤29.76	PASS
		5720_UNII-2C	10.73	≤22.85	≤22.61	16.50	≤28.61	PASS
		5720_UNII-3	2.57	≤30.00	≤30.00	8.34	---	PASS
		5745	12.18	≤30.00	≤30.00	17.95	---	PASS
11AX40SISO	Ant3	5785	12.33	≤30.00	≤30.00	18.10	---	PASS
		5825	12.29	≤30.00	≤30.00	18.06	---	PASS
		5190	12.32	≤23.98	---	18.09	≤23.00	PASS
		5230	12.45	≤23.98	---	18.22	≤23.00	PASS
		5270	12.68	≤23.98	≤23.98	18.45	≤30.00	PASS
		5310	12.93	≤23.98	≤23.98	18.70	≤30.00	PASS
		5510	12.70	≤23.98	≤23.98	18.47	≤30.00	PASS
		5550	12.69	≤23.98	≤23.98	18.46	≤30.00	PASS
		5670	12.84	≤23.98	≤23.98	18.61	≤30.00	PASS
		5710_UNII-2C	11.81	≤23.98	≤23.98	17.58	≤30.00	PASS
11AX80SISO	Ant3	5710_UNII-3	-3.64	≤30.00	≤30.00	2.13	---	PASS
		5755	12.26	≤30.00	≤30.00	18.03	---	PASS
		5795	12.57	≤30.00	≤30.00	18.34	---	PASS
		5210	12.10	≤23.98	≤23.01	17.87	≤23.00	PASS
		5290	11.94	≤23.98	≤23.98	17.71	≤30.00	PASS
		5530	12.36	≤23.98	≤23.98	18.13	≤30.00	PASS
		5610	12.17	≤23.98	≤23.98	17.94	≤30.00	PASS
		5690_UNII-2C	11.44	≤23.98	≤23.98	17.21	≤30.00	PASS
11AX160SISO	Ant3	5690_UNII-3	-3.90	≤30.00	≤30.00	1.87	---	PASS
		5775	12.20	≤30.00	≤30.00	17.97	---	PASS
		5250_UNII-1	9.79	≤23.98	---	15.56	≤23.00	PASS
		5250_UNII-2A	8.73	≤23.98	≤23.98	14.50	≤30.00	PASS
11N20SISO	Ant3	5570	13.13	≤23.98	≤23.98	18.90	≤30.00	PASS
		5180	13.18	≤23.98	---	18.95	≤22.52	PASS
		5200	12.57	≤23.98	---	18.34	≤22.52	PASS
		5240	12.86	≤23.98	---	18.63	≤22.47	PASS
		5260	13.04	≤23.98	≤23.48	18.81	≤29.48	PASS
		5280	12.79	≤23.98	≤23.49	18.56	≤29.49	PASS
		5320	12.04	≤23.98	≤23.54	17.81	≤29.54	PASS
		5500	13.61	≤23.98	≤23.54	19.38	≤29.54	PASS
	Ant3	5580	14.87	≤23.98	≤23.47	20.64	≤29.47	PASS

		5700	14.29	≤23.98	≤23.51	20.06	≤29.51	PASS
		5720_UNII-2C	13.17	≤23.02	≤22.40	18.94	≤28.40	PASS
		5720_UNII-3	6.23	≤30.00	≤30.00	12.00	---	PASS
		5745	13.76	≤30.00	≤30.00	19.53	---	PASS
		5785	13.77	≤30.00	≤30.00	19.54	---	PASS
		5825	13.49	≤30.00	≤30.00	19.26	---	PASS
11N40SISO	Ant3	5190	12.21	≤23.98	---	17.98	≤23.00	PASS
		5230	12.23	≤23.98	---	18.00	≤23.00	PASS
		5270	14.34	≤23.98	≤23.98	20.11	≤30.00	PASS
		5310	13.90	≤23.98	≤23.98	19.67	≤30.00	PASS
		5510	13.44	≤23.98	≤23.98	19.21	≤30.00	PASS
		5550	13.57	≤23.98	≤23.98	19.34	≤30.00	PASS
		5670	13.55	≤23.98	≤23.98	19.32	≤30.00	PASS
		5710_UNII-2C	11.31	≤23.98	≤23.98	17.08	≤30.00	PASS
		5710_UNII-3	-3.76	≤30.00	≤30.00	2.01	---	PASS
		5755	14.55	≤30.00	≤30.00	20.32	---	PASS
		5795	14.19	≤30.00	≤30.00	19.96	---	PASS
		5210	10.49	≤23.98	---	16.26	≤23.00	PASS
11AC80SISO	Ant3	5290	11.67	≤23.98	≤23.98	17.44	≤30.00	PASS
		5530	13.07	≤23.98	≤23.98	18.84	≤30.00	PASS
		5610	12.95	≤23.98	≤23.98	18.72	≤30.00	PASS
		5690_UNII-2C	12.45	≤23.98	≤23.98	18.22	≤30.00	PASS
		5690_UNII-3	-3.99	≤30.00	≤30.00	1.78	---	PASS
		5775	13.20	≤30.00	≤30.00	18.97	---	PASS
		5250_UNII-1	9.66	≤23.98	---	15.43	≤23.00	PASS
11AC160SISO	Ant3	5250_UNII-2A	8.50	≤23.98	≤23.98	14.27	≤30.00	PASS
		5570	13.47	≤23.98	≤23.98	19.24	≤30.00	PASS

Note: 1. Conducted Power=Meas. Level+ Correction Factor

2. The Duty Cycle Factor (refer to section 7.1) had already compensated to the test data.

11.4.2. Test Graphs

