























11.3. APPENDIX A3: MIN EMISSION BANDWIDTH

11.3.1. Test Result

Test Mode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5720 UNII-3	3.16	5725	5728.160	≥0.5	PASS
	Ant2	5720 UNII-3	3.16	5725	5728.160	≥0.5	PASS
11AC20SISO	Ant1	5720 UNII-3	3.76	5725	5728.760	≥0.5	PASS
	Ant2	5720 UNII-3	3.76	5725	5728.760	≥0.5	PASS
11AC40SISO	Ant1	5710 UNII-3	3.08	5725	5728.080	≥0.5	PASS
	Ant2	5710 UNII-3	3.16	5725	5728.160	≥0.5	PASS
11AC80SISO	Ant1	5690 UNII-3	2.44	5725	5727.440	≥0.5	PASS
	Ant2	5690 UNII-3	2.76	5725	5727.760	≥0.5	PASS

Note:

For the other test data, please refer to the original report EED32L00074902.

11.3.2. Test Graphs







**11.4. APPENDIX B: MAXIMUM CONDUCTED OUTPUT POWER****11.4.1. Test Result**

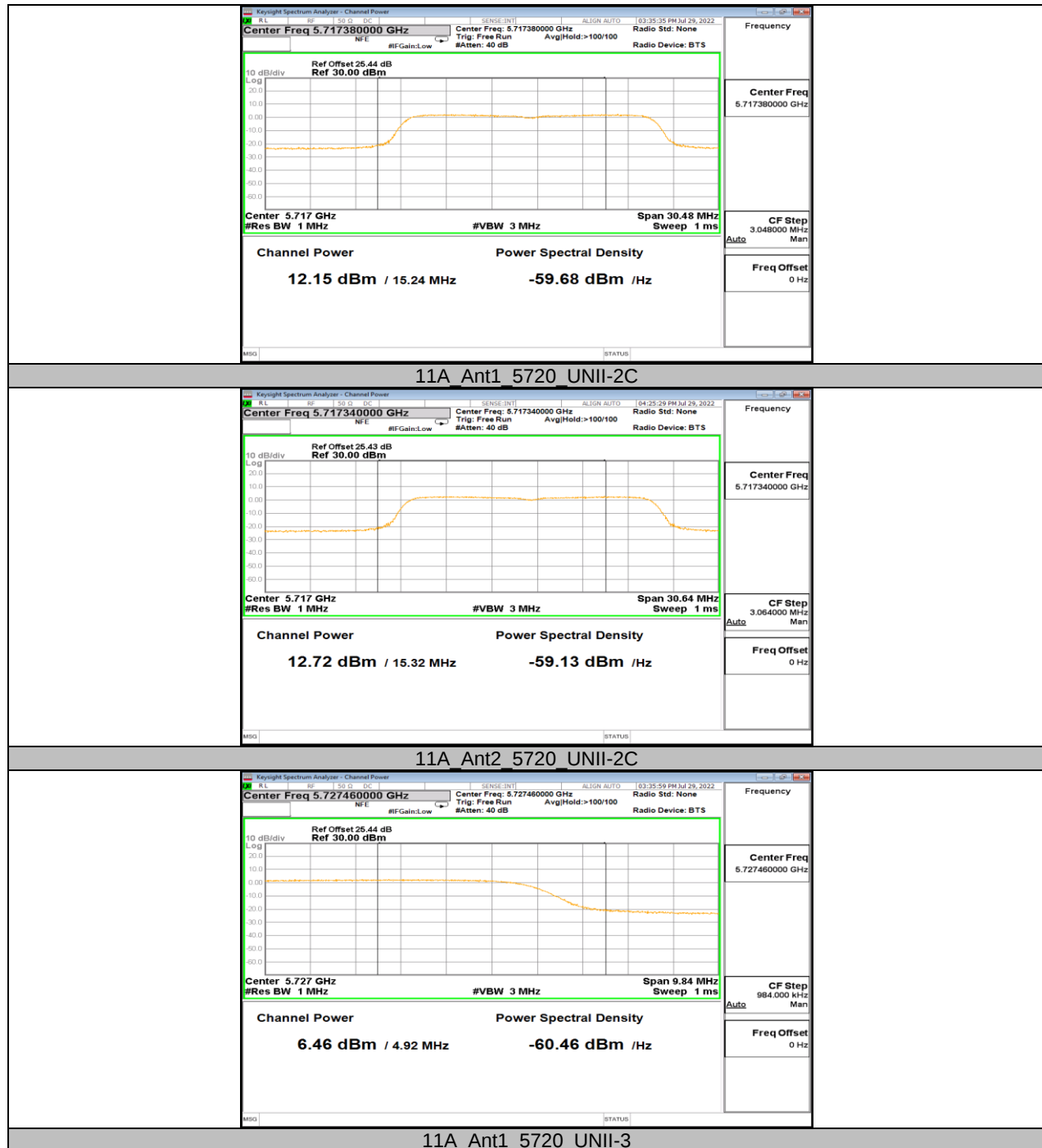
Test Mode	Antenna	Channel	Power [dBm]	FCC Limit [dBm]	ISED Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	5260	13.09	≤23.98	≤23.26	16.09	≤29.26	PASS
	Ant2	5260	13.11	≤23.98	≤23.22	16.11	≤29.22	PASS
	Ant1	5280	13.26	≤23.98	≤23.27	16.26	≤29.27	PASS
	Ant2	5280	13.42	≤23.98	≤23.23	16.42	≤29.23	PASS
	Ant1	5320	13.12	≤23.98	≤23.25	16.12	≤29.25	PASS
	Ant2	5320	13.69	≤23.98	≤23.24	16.69	≤29.24	PASS
	Ant1	5500	13.60	≤23.97	≤23.28	16.60	≤29.28	PASS
	Ant2	5500	13.13	≤23.97	≤23.24	16.13	≤29.24	PASS
	Ant1	5580	13.61	≤23.98	≤23.25	16.61	≤29.25	PASS
	Ant2	5580	13.75	≤23.94	≤23.25	16.75	≤29.25	PASS
	Ant1	5700	13.49	≤23.98	≤23.25	16.49	≤29.25	PASS
	Ant2	5700	13.45	≤23.98	≤23.27	16.45	≤29.27	PASS
	Ant1	5720_UNII-2C	12.15	≤22.83	≤22.29	15.15	≤28.29	PASS
	Ant2	5720_UNII-2C	12.72	≤22.85	≤22.27	15.72	≤28.27	PASS
11AC20SISO	Ant1	5720_UNII-3	6.46	≤30.00	≤30.00	9.46	---	PASS
	Ant2	5720_UNII-3	6.78	≤30.00	≤30.00	9.79	---	PASS
	Ant1	5260	13.22	≤23.98	≤23.50	16.22	≤29.50	PASS
	Ant2	5260	13.34	≤23.98	≤23.49	16.34	≤29.49	PASS
	Ant1	5280	13.30	≤23.98	≤23.50	16.30	≤29.50	PASS
	Ant2	5280	13.64	≤23.98	≤23.49	16.64	≤29.49	PASS
	Ant1	5320	13.34	≤23.98	≤23.50	16.34	≤29.50	PASS
	Ant2	5320	13.38	≤23.98	≤23.49	16.38	≤29.49	PASS
	Ant1	5500	13.34	≤23.98	≤23.50	16.34	≤29.50	PASS
	Ant2	5500	13.58	≤23.98	≤23.50	16.58	≤29.50	PASS
	Ant1	5580	13.78	≤23.98	≤23.51	16.78	≤29.51	PASS
	Ant2	5580	13.43	≤23.98	≤23.50	16.43	≤29.50	PASS
	Ant1	5700	13.83	≤23.98	≤23.49	16.83	≤29.49	PASS
	Ant2	5700	14.19	≤23.98	≤23.50	17.19	≤29.50	PASS
11AC40SISO	Ant1	5720_UNII-2C	11.97	≤22.89	≤22.43	14.98	≤28.43	PASS
	Ant2	5720_UNII-2C	11.83	≤22.88	≤22.43	14.83	≤28.43	PASS
	Ant1	5720_UNII-3	6.77	≤30.00	≤30.00	9.78	---	PASS
	Ant2	5720_UNII-3	6.32	≤30.00	≤30.00	9.32	---	PASS
	Ant1	5270	13.17	≤23.98	≤23.98	16.17	≤30	PASS
	Ant2	5270	13.31	≤23.98	≤23.98	16.31	≤30	PASS
	Ant1	5310	13.38	≤23.98	≤23.98	16.38	≤30	PASS
	Ant2	5310	13.76	≤23.98	≤23.98	16.76	≤30	PASS
	Ant1	5510	13.41	≤23.98	≤23.98	16.41	≤30	PASS
	Ant2	5510	13.24	≤23.98	≤23.98	16.24	≤30	PASS
	Ant1	5550	13.61	≤23.98	≤23.98	16.61	≤30	PASS
	Ant2	5550	13.53	≤23.98	≤23.98	16.53	≤30	PASS
	Ant1	5670	13.68	≤23.98	≤23.98	16.68	≤30	PASS
	Ant2	5670	14.01	≤23.98	≤23.98	17.01	≤30	PASS
11AC80SISO	Ant1	5710_UNII-2C	13.20	≤23.98	≤23.98	16.21	≤30	PASS
	Ant2	5710_UNII-2C	13.57	≤23.98	≤23.98	16.57	≤30	PASS
	Ant1	5710_UNII-3	1.62	≤30.00	≤30.00	4.62	---	PASS
	Ant2	5710_UNII-3	2.30	≤30.00	≤30.00	5.30	---	PASS
	Ant1	5290	10.47	≤23.98	≤23.98	13.47	≤30	PASS
	Ant2	5290	10.49	≤23.98	≤23.98	13.49	≤30	PASS
11AC80SISO	Ant1	5530	10.57	≤23.98	≤23.98	13.57	≤30	PASS
	Ant2	5530	10.47	≤23.98	≤23.98	13.47	≤30	PASS

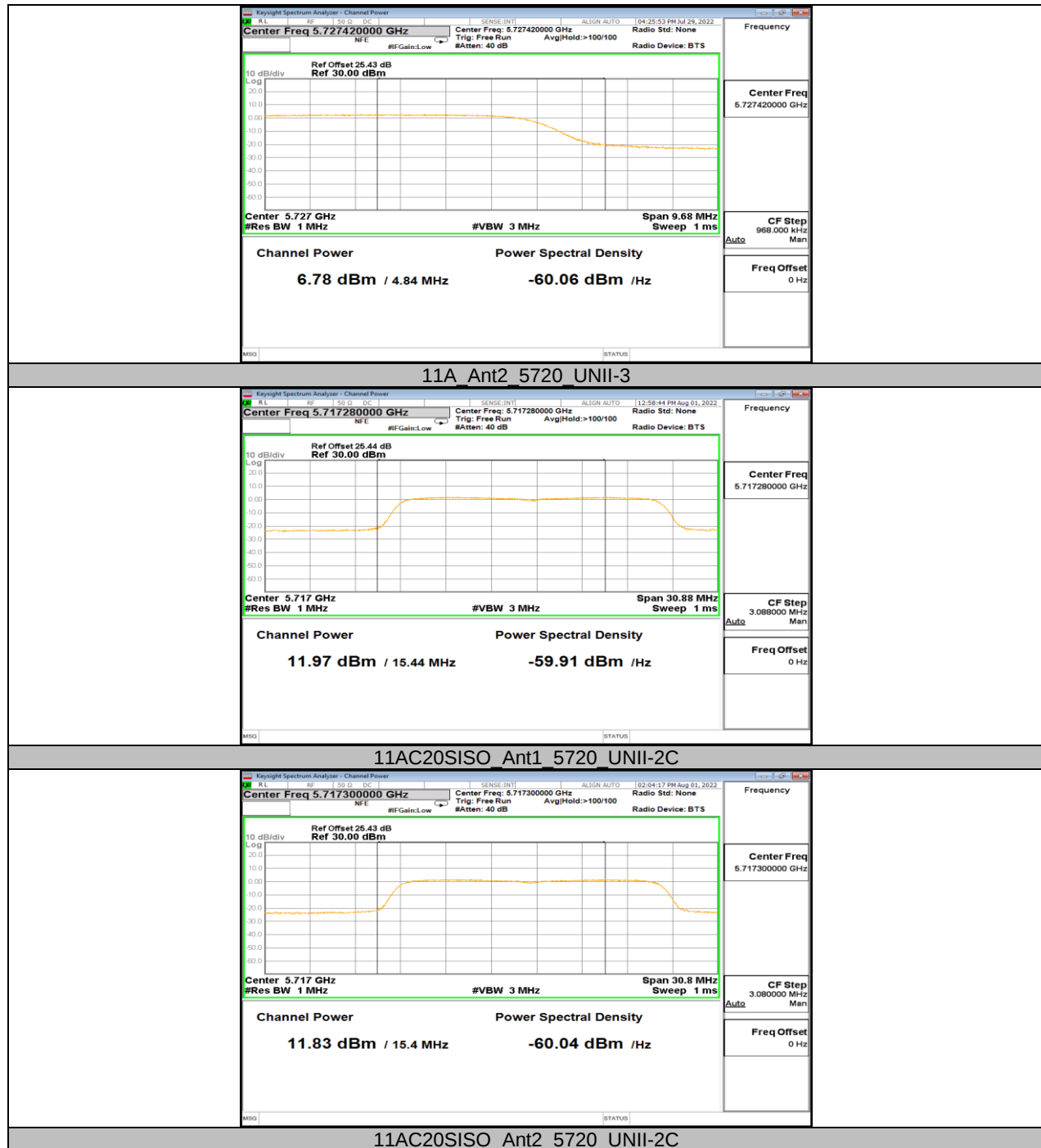


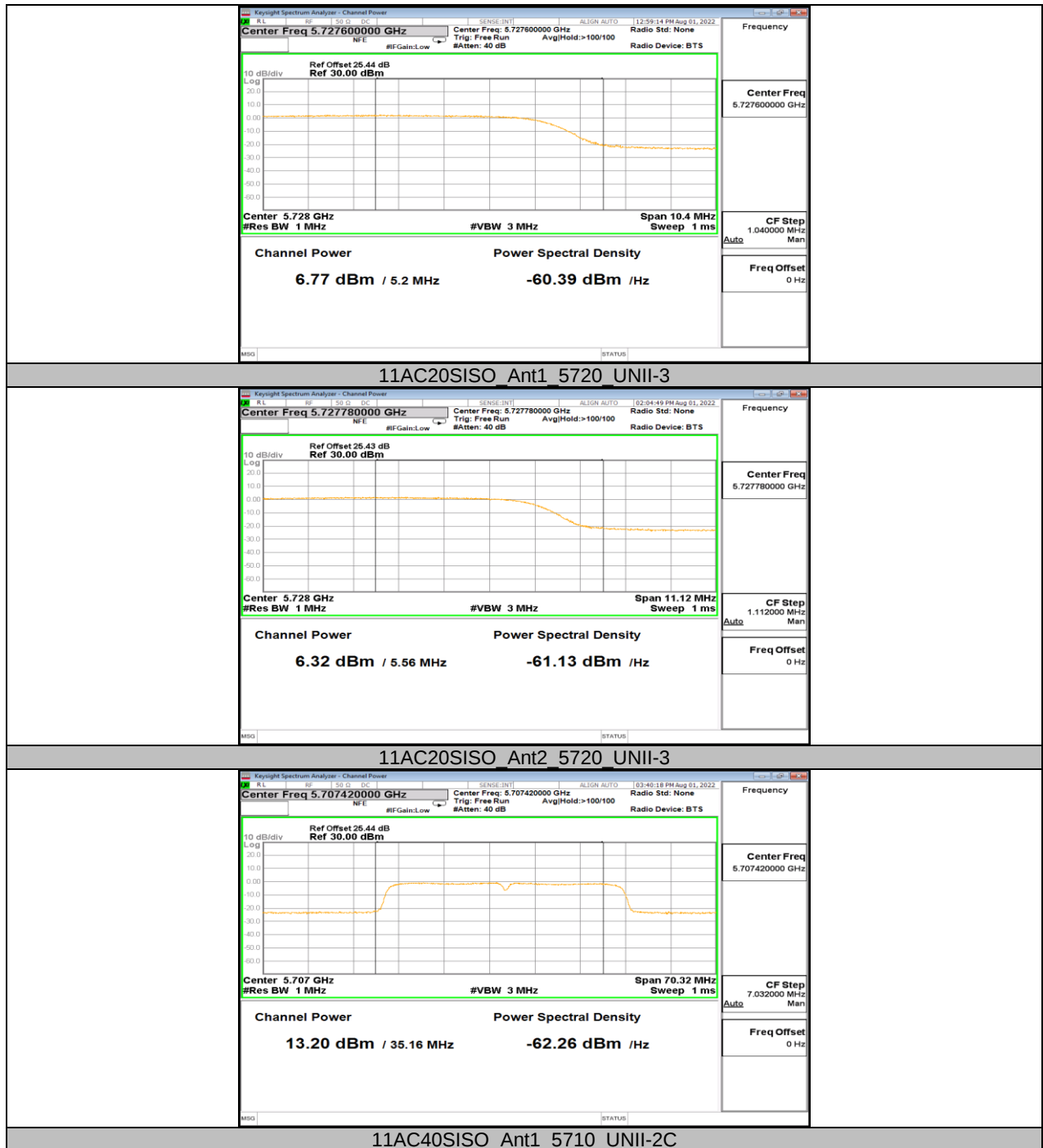
	Ant1	5610	10.74	≤23.98	≤23.98	13.74	≤30	PASS
	Ant2	5610	10.19	≤23.98	≤23.98	13.19	≤30	PASS
	Ant1	5690_UNII-2C	10.48	≤23.98	≤23.98	13.48	≤30	PASS
	Ant2	5690_UNII-2C	10.54	≤23.98	≤23.98	13.54	≤30	PASS
	Ant1	5690_UNII-3	-4.30	≤30.00	≤30.00	-1.30	---	PASS
	Ant2	5690_UNII-3	-3.93	≤30.00	≤30.00	-0.93	---	PASS

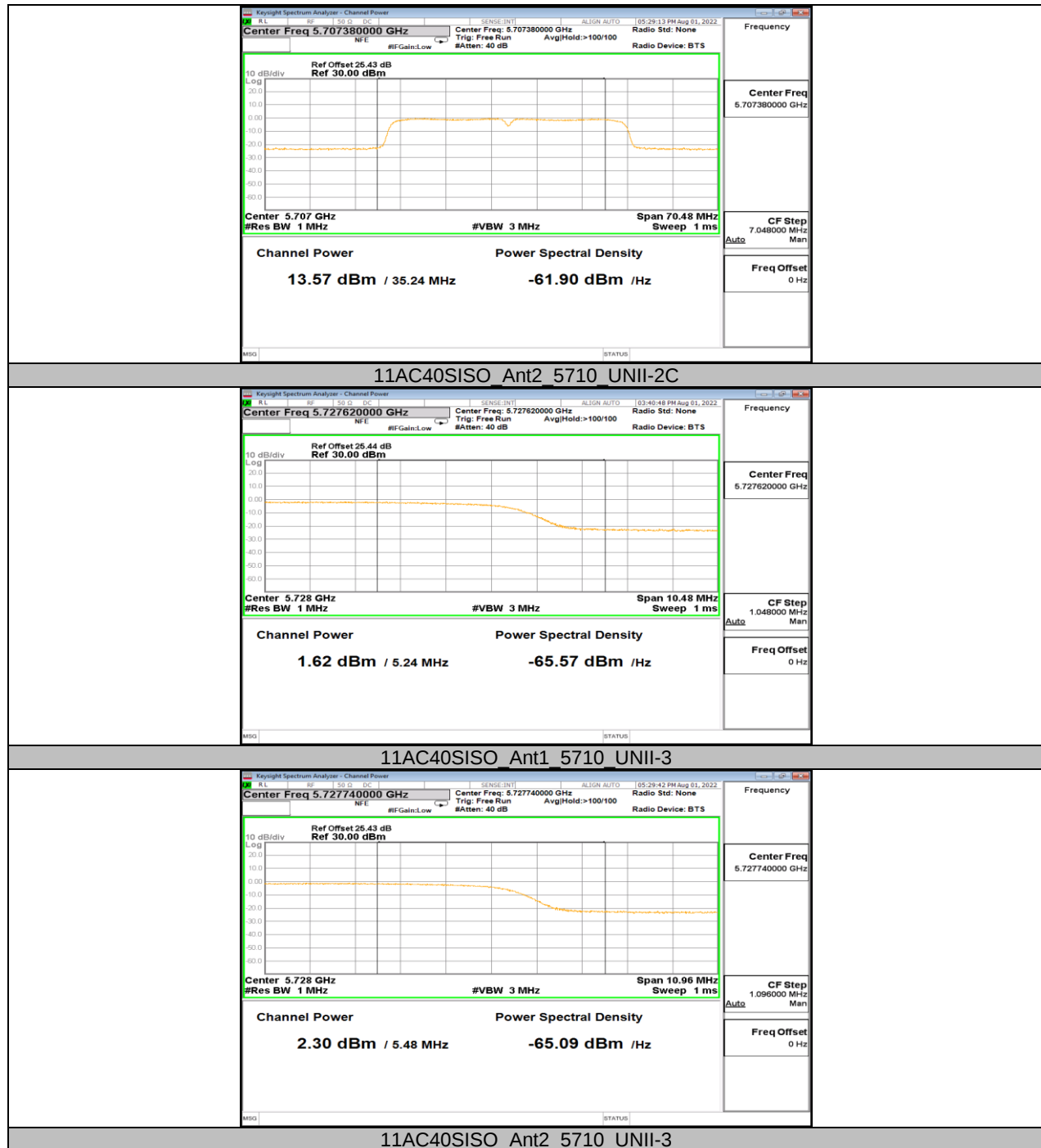
Note: The Duty Cycle Factor is compensated in the test result.

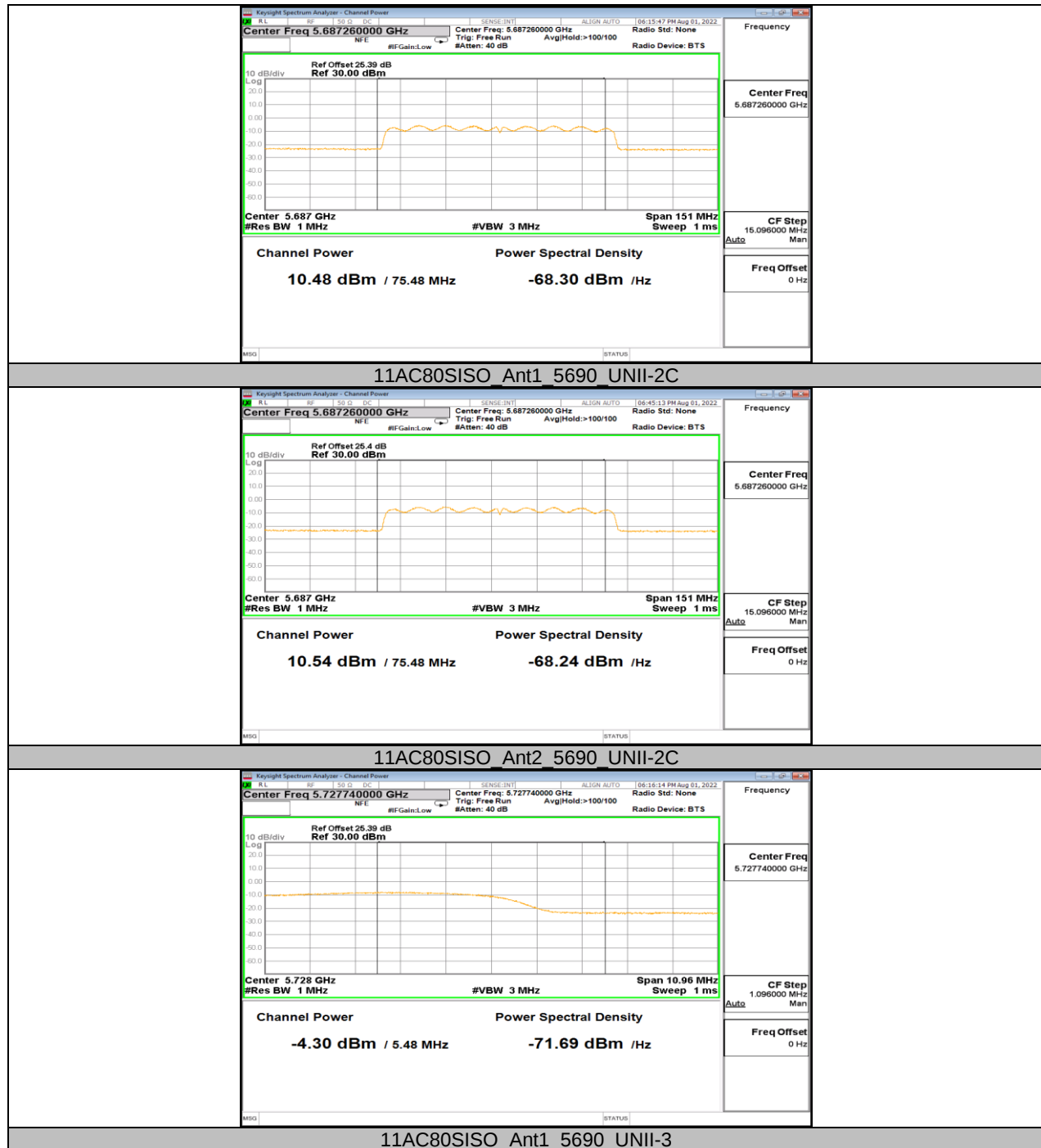
11.4.1. Test Graphs

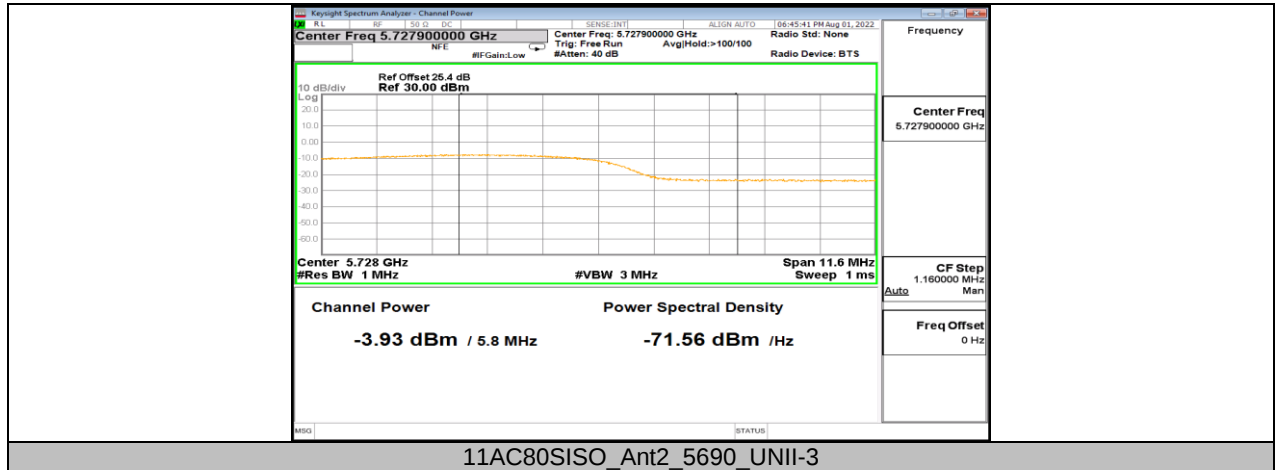












**11.5. APPENDIX C: MAXIMUM POWER SPECTRAL DENSITY****11.5.1. Test Result**

Test Mode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	Verdict
11A	Ant1	5260	2.06	≤11.00	PASS
	Ant2	5260	2.16	≤11.00	PASS
	Ant1	5280	2.32	≤11.00	PASS
	Ant2	5280	2.6	≤11.00	PASS
	Ant1	5320	2.15	≤11.00	PASS
	Ant2	5320	2.69	≤11.00	PASS
	Ant1	5500	2.65	≤11.00	PASS
	Ant2	5500	2.26	≤11.00	PASS
	Ant1	5580	2.85	≤11.00	PASS
	Ant2	5580	2.8	≤11.00	PASS
	Ant1	5700	2.45	≤11.00	PASS
	Ant2	5700	2.61	≤11.00	PASS
	Ant1	5720 UNII-2C	2.32	≤11.00	PASS
	Ant2	5720 UNII-2C	2.95	≤11.00	PASS
	Ant1	5720 UNII-3	-0.63	≤11.00	PASS
	Ant2	5720 UNII-3	0.09	≤11.00	PASS
11AC20SISO	Ant1	5260	2.01	≤11.00	PASS
	Ant2	5260	2.21	≤11.00	PASS
	Ant1	5280	2.36	≤11.00	PASS
	Ant2	5280	2.39	≤11.00	PASS
	Ant1	5320	2.18	≤11.00	PASS
	Ant2	5320	2.33	≤11.00	PASS
	Ant1	5500	2.46	≤11.00	PASS
	Ant2	5500	2.15	≤11.00	PASS
	Ant1	5580	2.55	≤11.00	PASS
	Ant2	5580	2.38	≤11.00	PASS
	Ant1	5700	2.86	≤11.00	PASS
	Ant2	5700	2.98	≤11.00	PASS
	Ant1	5720 UNII-2C	2.26	≤11.00	PASS
	Ant2	5720 UNII-2C	2.26	≤11.00	PASS
	Ant1	5720 UNII-3	-0.83	≤11.00	PASS
	Ant2	5720 UNII-3	-0.84	≤11.00	PASS
11AC40SISO	Ant1	5270	-1.2	≤11.00	PASS
	Ant2	5270	-1.01	≤11.00	PASS
	Ant1	5310	-0.82	≤11.00	PASS
	Ant2	5310	-0.76	≤11.00	PASS
	Ant1	5510	-0.74	≤11.00	PASS
	Ant2	5510	-1.04	≤11.00	PASS
	Ant1	5550	-0.39	≤11.00	PASS
	Ant2	5550	-0.21	≤11.00	PASS
	Ant1	5670	-0.56	≤11.00	PASS
	Ant2	5670	-0.29	≤11.00	PASS
	Ant1	5710 UNII-2C	-0.82	≤11.00	PASS
	Ant2	5710 UNII-2C	-0.57	≤11.00	PASS
	Ant1	5710 UNII-3	-4.26	≤11.00	PASS
	Ant2	5710 UNII-3	-4.28	≤11.00	PASS
11AC80SISO	Ant1	5290	-5.63	≤11.00	PASS
	Ant2	5290	-5.89	≤11.00	PASS
	Ant1	5530	-5.44	≤11.00	PASS
	Ant2	5530	-5.76	≤11.00	PASS
	Ant1	5610	-5.68	≤11.00	PASS
	Ant2	5610	-6.17	≤11.00	PASS
	Ant1	5690 UNII-2C	-5.35	≤11.00	PASS
	Ant2	5690 UNII-2C	-5.72	≤11.00	PASS
	Ant1	5690 UNII-3	-10.76	≤11.00	PASS
	Ant2	5690 UNII-3	-10.88	≤11.00	PASS



Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



11.5.2. Test Graphs

