





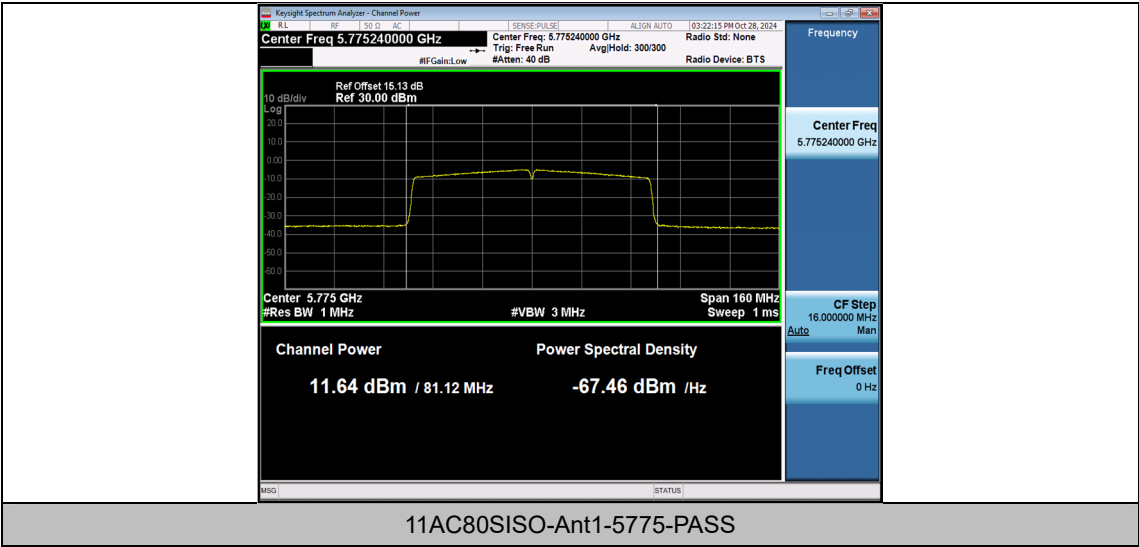












Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	5.68	≤11.00	PASS
11A	Ant1	5200	5.47	≤11.00	PASS
11A	Ant1	5240	5.62	≤11.00	PASS
11A	Ant1	5745	1.42	≤30.00	PASS
11A	Ant1	5785	1.64	≤30.00	PASS
11A	Ant1	5825	1.75	≤30.00	PASS
11N20SISO	Ant1	5180	4.38	≤11.00	PASS
11N20SISO	Ant1	5200	4.59	≤11.00	PASS
11N20SISO	Ant1	5240	4.24	≤11.00	PASS
11N20SISO	Ant1	5745	1.04	≤30.00	PASS
11N20SISO	Ant1	5785	0.42	≤30.00	PASS
11N20SISO	Ant1	5825	0.84	≤30.00	PASS
11N40SISO	Ant1	5190	-0.26	≤11.00	PASS
11N40SISO	Ant1	5230	-0.57	≤11.00	PASS
11N40SISO	Ant1	5755	-4.40	≤30.00	PASS
11N40SISO	Ant1	5795	-4.42	≤30.00	PASS
11AC20SISO	Ant1	5180	4.69	≤11.00	PASS
11AC20SISO	Ant1	5200	4.23	≤11.00	PASS
11AC20SISO	Ant1	5240	4.38	≤11.00	PASS
11AC20SISO	Ant1	5745	-0.19	≤30.00	PASS
11AC20SISO	Ant1	5785	-0.22	≤30.00	PASS
11AC20SISO	Ant1	5825	-0.27	≤30.00	PASS
11AC40SISO	Ant1	5190	-0.53	≤11.00	PASS
11AC40SISO	Ant1	5230	-0.61	≤11.00	PASS
11AC40SISO	Ant1	5755	-4.55	≤30.00	PASS
11AC40SISO	Ant1	5795	-4.14	≤30.00	PASS
11AC80SISO	Ant1	5210	-4.32	≤11.00	PASS
11AC80SISO	Ant1	5775	-7.81	≤30.00	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.

Test Graphs

