







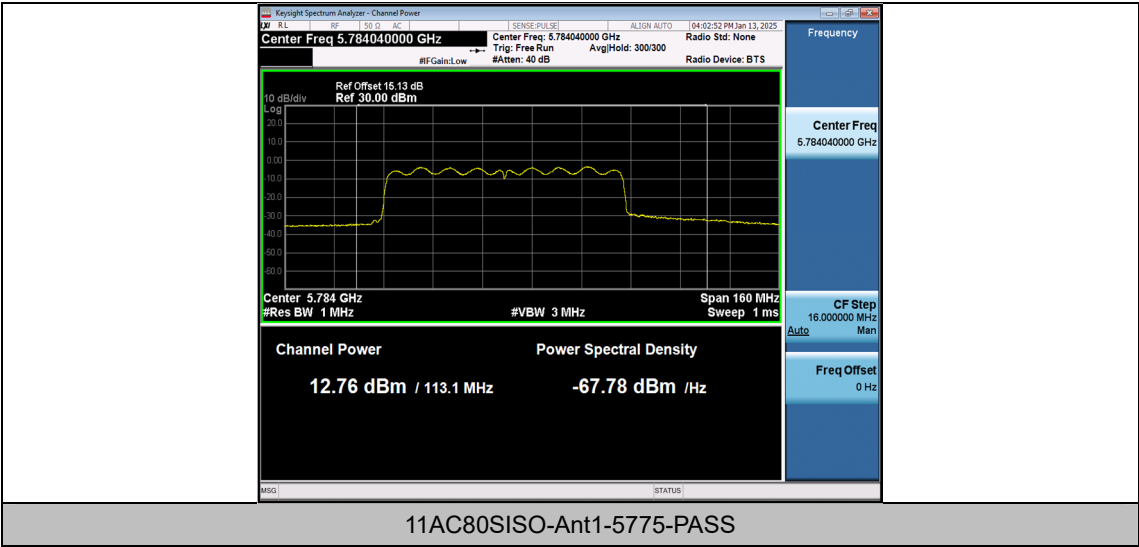












Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	5.59	≤11.00	PASS
11A	Ant1	5200	4.42	≤11.00	PASS
11A	Ant1	5240	4.84	≤11.00	PASS
11A	Ant1	5745	1.34	≤30.00	PASS
11A	Ant1	5785	1.54	≤30.00	PASS
11A	Ant1	5825	2.10	≤30.00	PASS
11N20SISO	Ant1	5180	2.64	≤11.00	PASS
11N20SISO	Ant1	5200	3.04	≤11.00	PASS
11N20SISO	Ant1	5240	4.07	≤11.00	PASS
11N20SISO	Ant1	5745	-0.80	≤30.00	PASS
11N20SISO	Ant1	5785	-0.74	≤30.00	PASS
11N20SISO	Ant1	5825	-0.24	≤30.00	PASS
11N40SISO	Ant1	5190	-0.27	≤11.00	PASS
11N40SISO	Ant1	5230	0.71	≤11.00	PASS
11N40SISO	Ant1	5755	-3.55	≤30.00	PASS
11N40SISO	Ant1	5795	-3.38	≤30.00	PASS
11AC20SISO	Ant1	5180	2.76	≤11.00	PASS
11AC20SISO	Ant1	5200	3.21	≤11.00	PASS
11AC20SISO	Ant1	5240	3.96	≤11.00	PASS
11AC20SISO	Ant1	5745	-0.91	≤30.00	PASS
11AC20SISO	Ant1	5785	-0.57	≤30.00	PASS
11AC20SISO	Ant1	5825	-0.49	≤30.00	PASS
11AC40SISO	Ant1	5190	0.92	≤11.00	PASS
11AC40SISO	Ant1	5230	0.43	≤11.00	PASS
11AC40SISO	Ant1	5755	-3.32	≤30.00	PASS
11AC40SISO	Ant1	5795	-2.87	≤30.00	PASS
11AC80SISO	Ant1	5210	-1.18	≤11.00	PASS
11AC80SISO	Ant1	5775	-5.12	≤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.