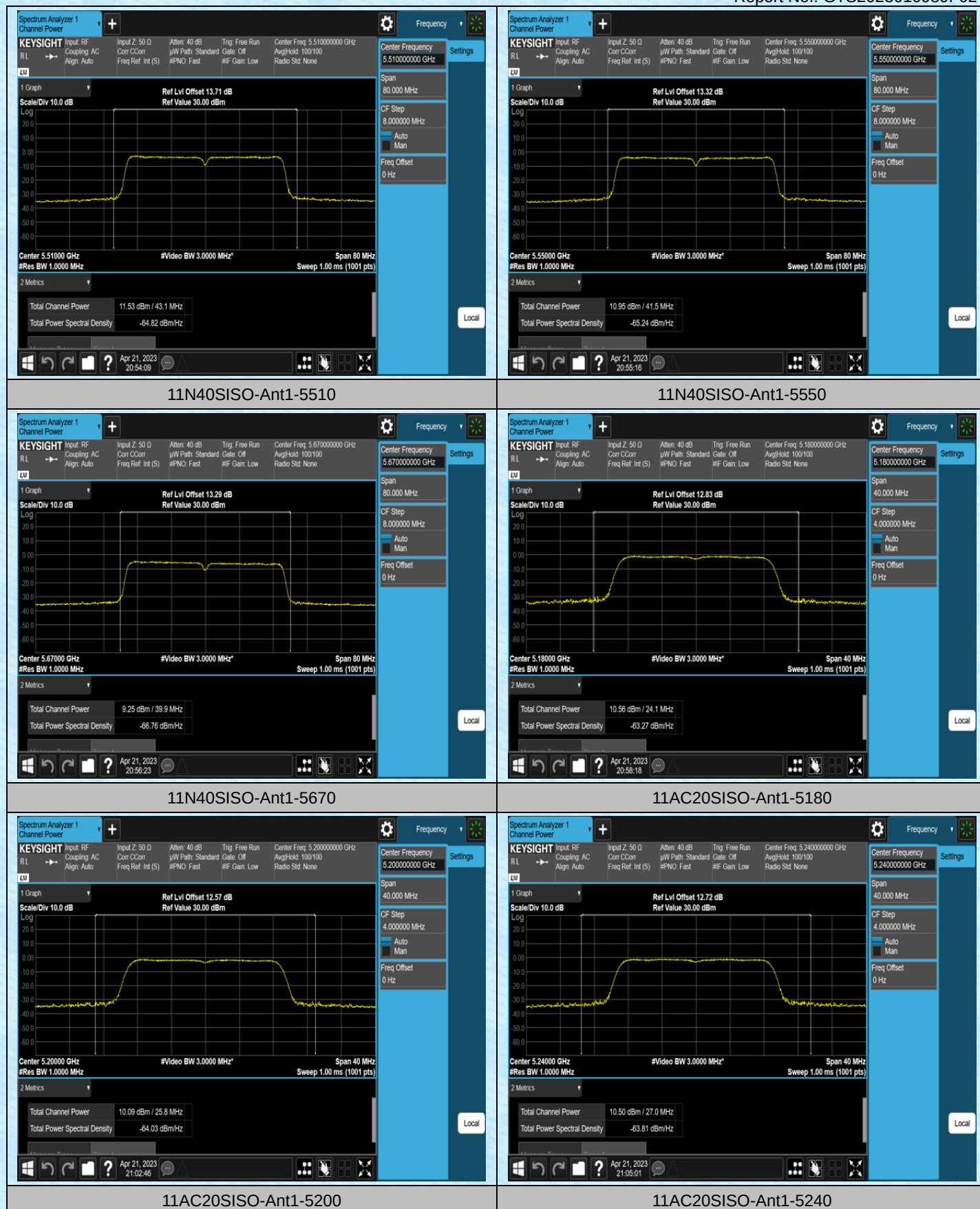
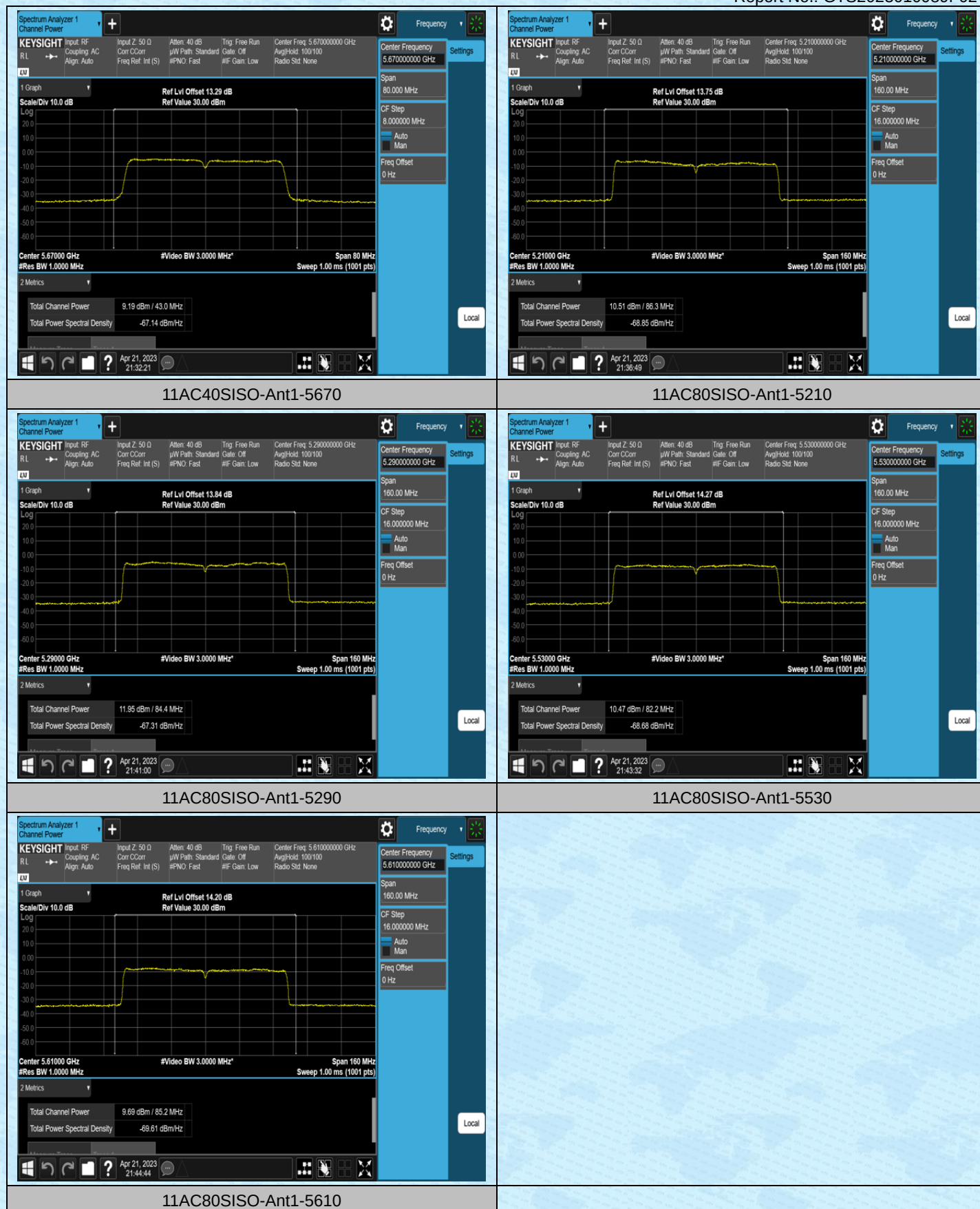












AppendixD: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	6Mbps	0.49	≤11.00	PASS
11A	Ant1	5200	6Mbps	0.1	≤11.00	PASS
11A	Ant1	5240	6Mbps	0.66	≤11.00	PASS
11A	Ant1	5260	6Mbps	2.05	≤11.00	PASS
11A	Ant1	5280	6Mbps	2.49	≤11.00	PASS
11A	Ant1	5320	6Mbps	2.19	≤11.00	PASS
11A	Ant1	5500	6Mbps	0.31	≤11.00	PASS
11A	Ant1	5580	6Mbps	0.27	≤11.00	PASS
11A	Ant1	5700	6Mbps	-2.31	≤11.00	PASS
11N20SISO	Ant1	5180	MCS0	-0.53	≤11.00	PASS
11N20SISO	Ant1	5200	MCS0	-1.05	≤11.00	PASS
11N20SISO	Ant1	5240	MCS0	-1.08	≤11.00	PASS
11N20SISO	Ant1	5260	MCS0	0.14	≤11.00	PASS
11N20SISO	Ant1	5280	MCS0	0.17	≤11.00	PASS
11N20SISO	Ant1	5320	MCS0	0.25	≤11.00	PASS
11N20SISO	Ant1	5500	MCS0	0.15	≤11.00	PASS
11N20SISO	Ant1	5580	MCS0	0.35	≤11.00	PASS
11N20SISO	Ant1	5700	MCS0	-2.29	≤11.00	PASS
11N40SISO	Ant1	5190	MCS0	-3.23	≤11.00	PASS
11N40SISO	Ant1	5230	MCS0	-4.1	≤11.00	PASS
11N40SISO	Ant1	5270	MCS0	-2.57	≤11.00	PASS
11N40SISO	Ant1	5310	MCS0	-2.51	≤11.00	PASS
11N40SISO	Ant1	5510	MCS0	-2.78	≤11.00	PASS
11N40SISO	Ant1	5550	MCS0	-3.27	≤11.00	PASS
11N40SISO	Ant1	5670	MCS0	-5.07	≤11.00	PASS
11AC20SISO	Ant1	5180	MCS0	-0.56	≤11.00	PASS
11AC20SISO	Ant1	5200	MCS0	-0.95	≤11.00	PASS
11AC20SISO	Ant1	5240	MCS0	-0.85	≤11.00	PASS
11AC20SISO	Ant1	5260	MCS0	0.85	≤11.00	PASS
11AC20SISO	Ant1	5280	MCS0	1.14	≤11.00	PASS
11AC20SISO	Ant1	5320	MCS0	0.51	≤11.00	PASS
11AC20SISO	Ant1	5500	MCS0	-0.26	≤11.00	PASS
11AC20SISO	Ant1	5580	MCS0	-0.5	≤11.00	PASS
11AC20SISO	Ant1	5700	MCS0	-3.14	≤11.00	PASS
11AC40SISO	Ant1	5190	MCS0	-3.34	≤11.00	PASS
11AC40SISO	Ant1	5230	MCS0	-3.72	≤11.00	PASS
11AC40SISO	Ant1	5270	MCS0	-2.45	≤11.00	PASS

11AC40SISO	Ant1	5310	MCS0	-2.12	≤11.00	PASS
11AC40SISO	Ant1	5510	MCS0	-2.55	≤11.00	PASS
11AC40SISO	Ant1	5550	MCS0	-2.89	≤11.00	PASS
11AC40SISO	Ant1	5670	MCS0	-5.07	≤11.00	PASS
11AC80SISO	Ant1	5210	MCS0	-6.23	≤11.00	PASS
11AC80SISO	Ant1	5290	MCS0	-4.96	≤11.00	PASS
11AC80SISO	Ant1	5530	MCS0	-6.4	≤11.00	PASS
11AC80SISO	Ant1	5610	MCS0	-6.96	≤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 Factorand RBW Factoriscompensatedinthegraph.

Test Graphs

