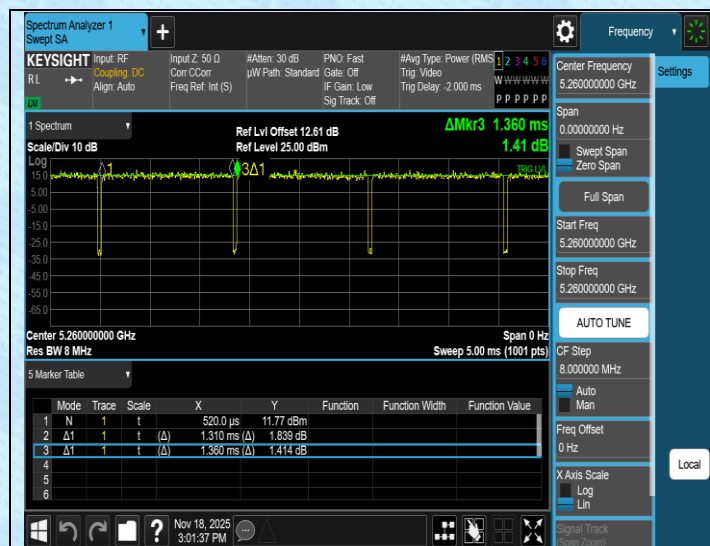
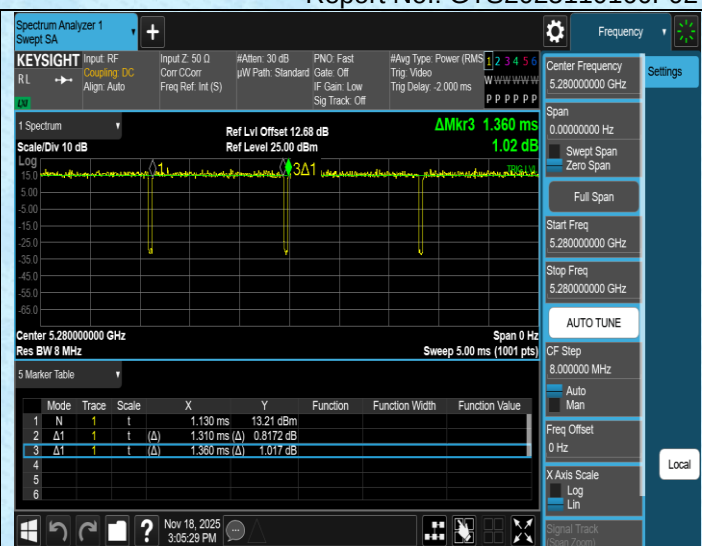
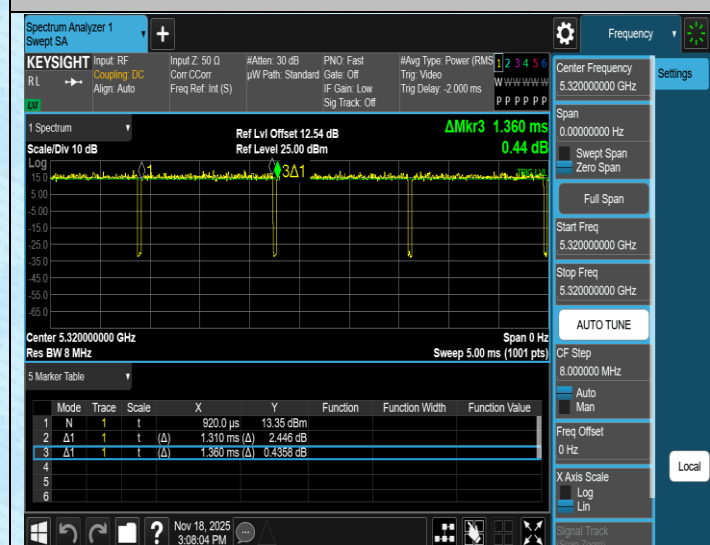




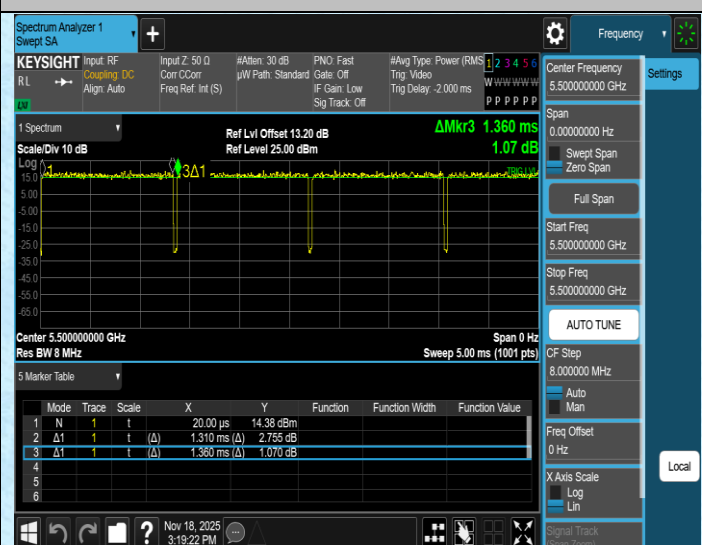
NTNV-11AC20SISO-Ant1-5260



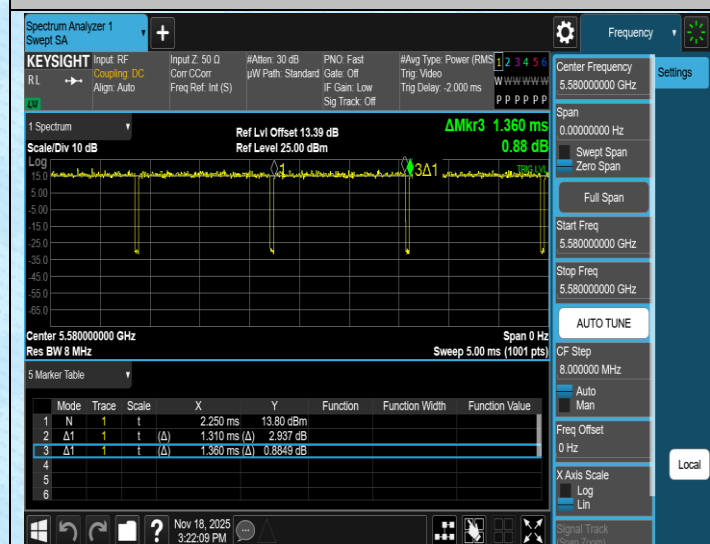
NTNV-11AC20SISO-Ant1-5280



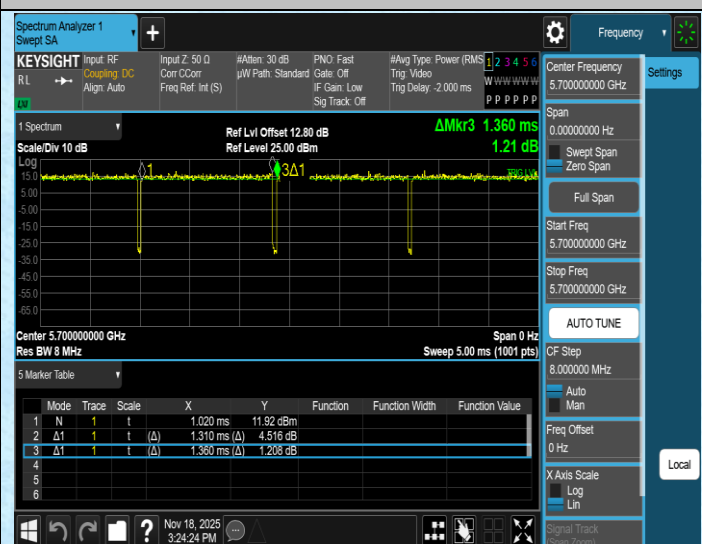
NTNV-11AC20SISO-Ant1-5320



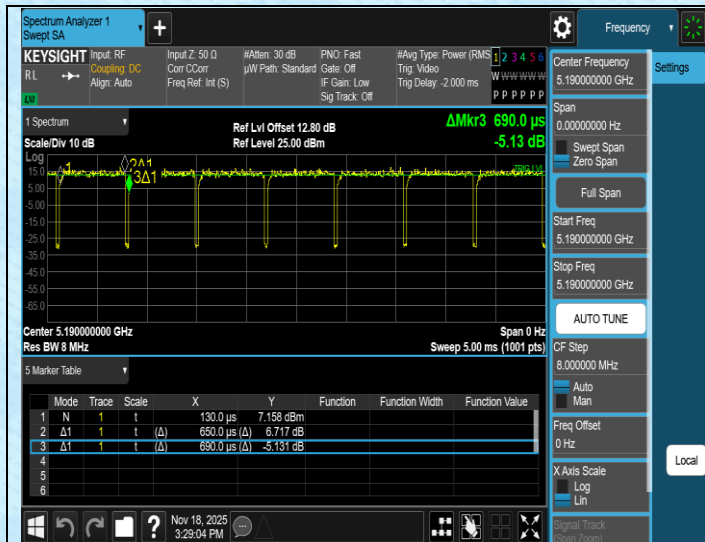
NTNV-11AC20SISO-Ant1-5500



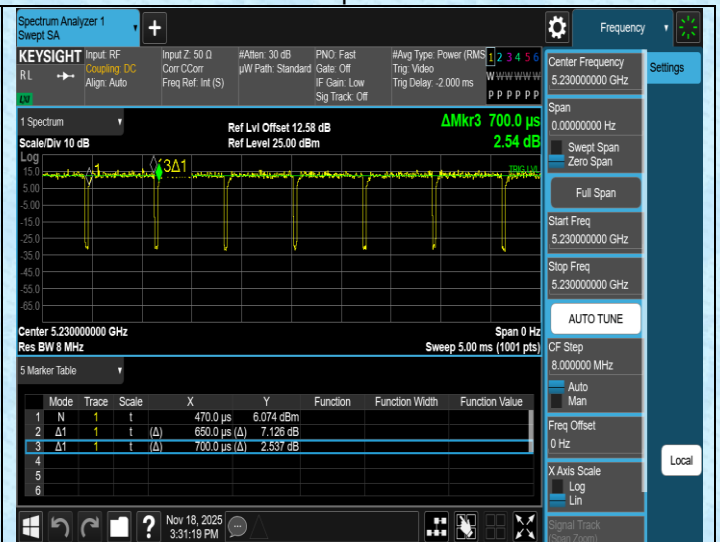
NTNV-11AC20SISO-Ant1-5580



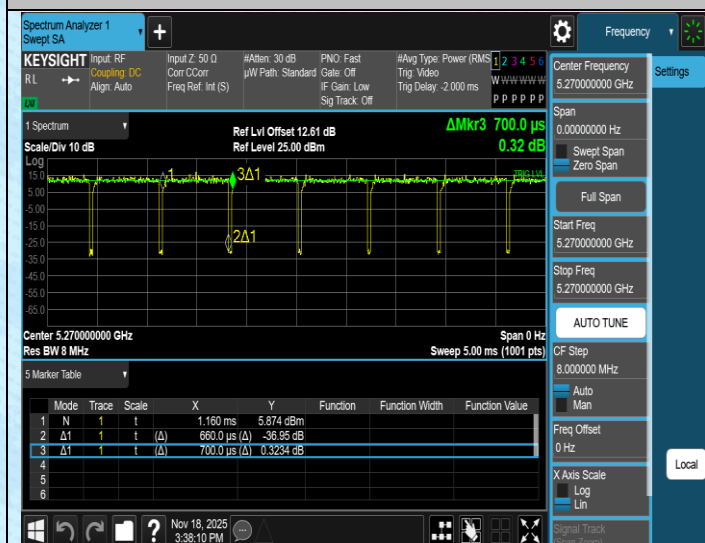
NTNV-11AC20SISO-Ant1-5700



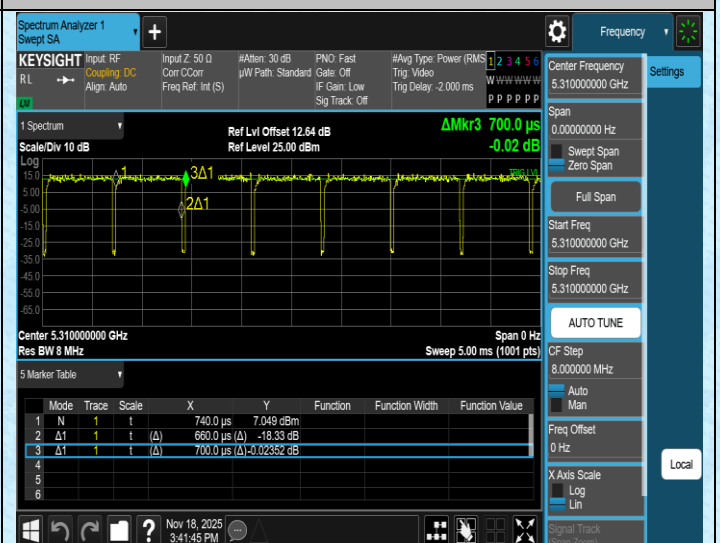
NTNV-11AC40SISO-Ant1-5190



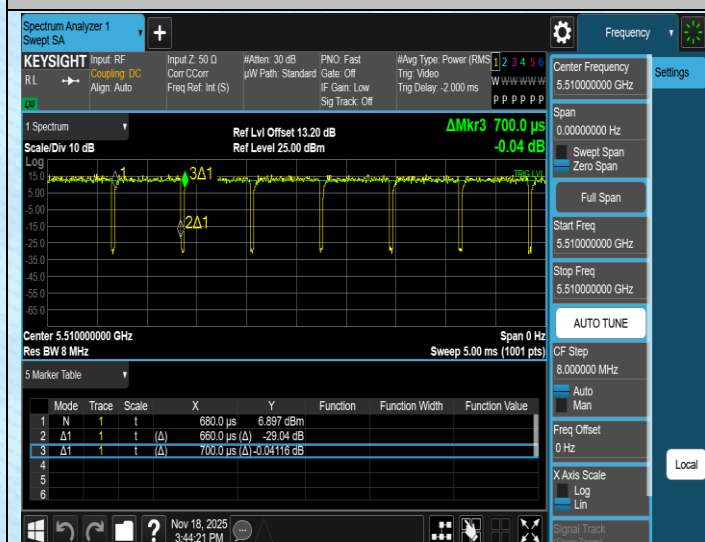
NTNV-11AC40SISO-Ant1-5230



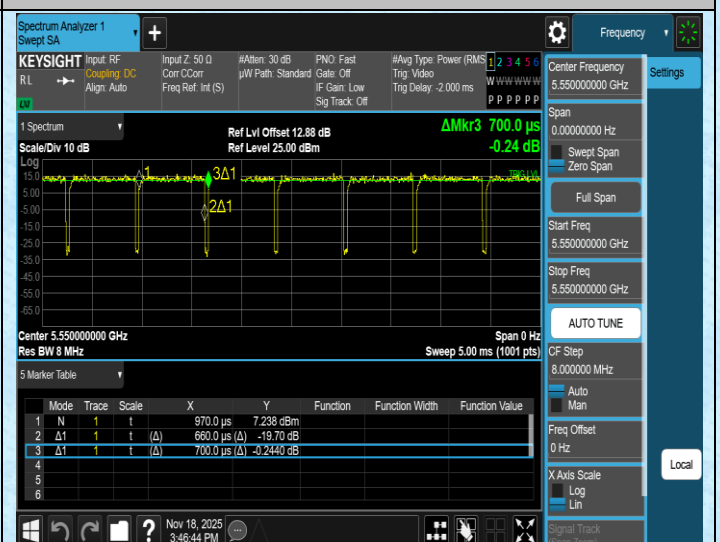
NTNV-11AC40SISO-Ant1-5270



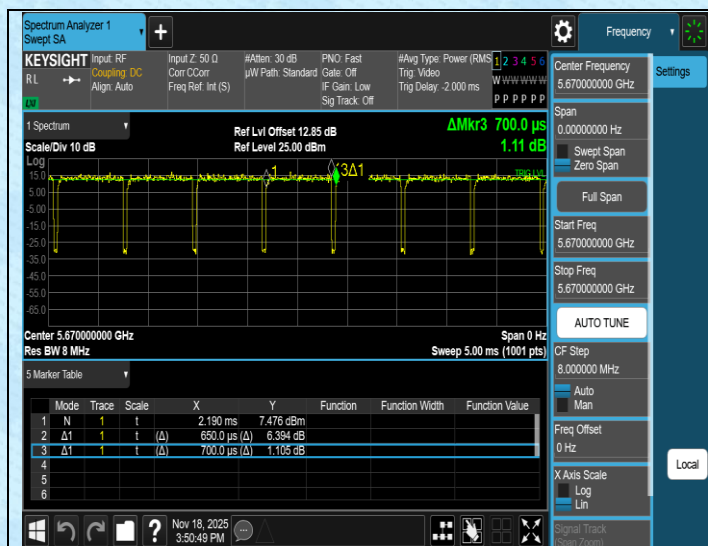
NTNV-11AC40SISO-Ant1-5310



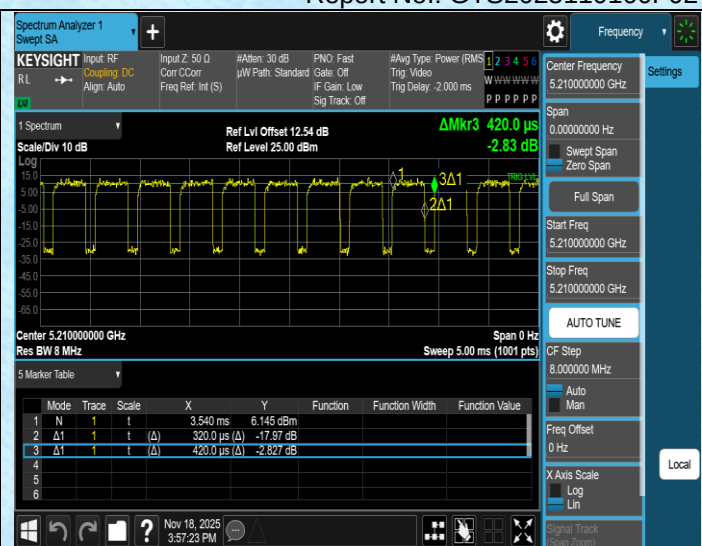
NTNV-11AC40SISO-Ant1-5510



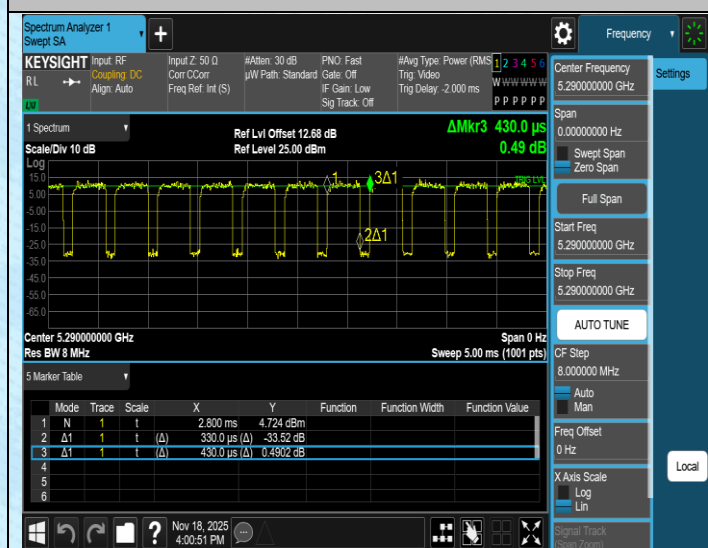
NTNV-11AC40SISO-Ant1-5550



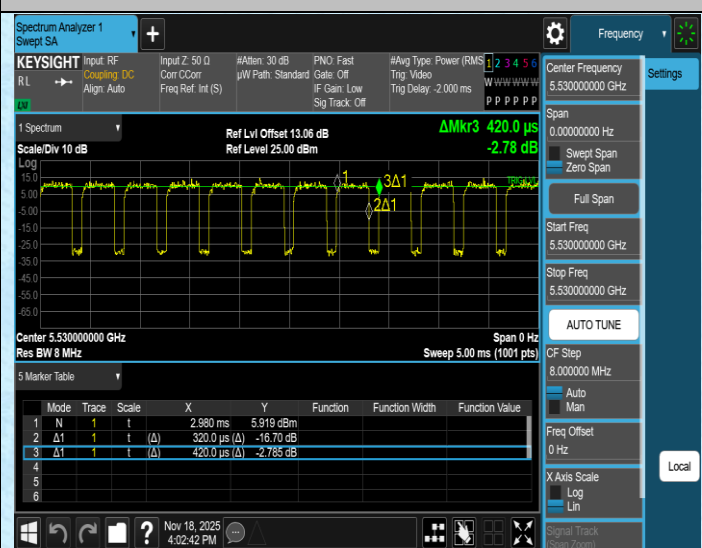
NTNV-11AC40SISO-Ant1-5670



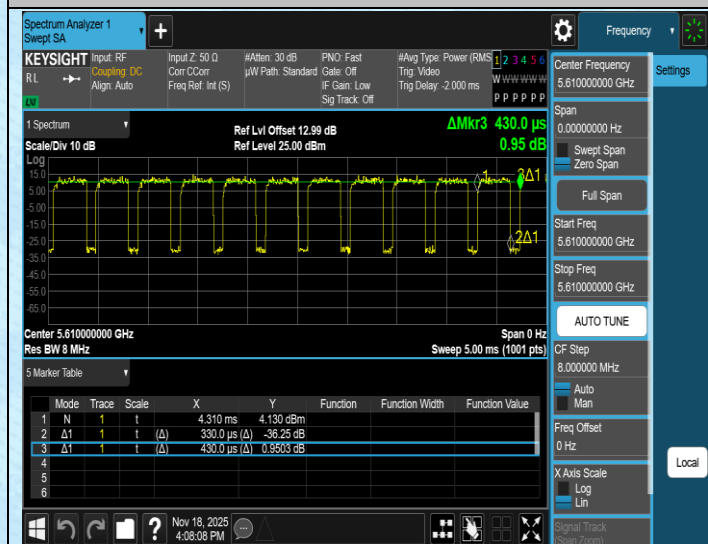
NTNV-11AC80SISO-Ant1-5210



NTNV-11AC80SISO-Ant1-5290



NTNV-11AC80SISO-Ant1-5530



NTNV-11AC80SISO-Ant1-5610

AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	6Mbps	13.49	96.53	0.15	13.64	≤23.98	PASS
11A	Ant1	5200	6Mbps	13.15	97.22	0.12	13.27	≤23.98	PASS
11A	Ant1	5240	6Mbps	13.80	97.22	0.12	13.92	≤23.98	PASS
11A	Ant1	5260	6Mbps	13.61	96.53	0.15	13.76	≤23.98	PASS
11A	Ant1	5280	6Mbps	13.32	97.20	0.12	13.44	≤23.98	PASS
11A	Ant1	5320	6Mbps	13.14	96.53	0.15	13.29	≤23.98	PASS
11A	Ant1	5500	6Mbps	13.36	96.53	0.15	13.51	≤23.98	PASS
11A	Ant1	5580	6Mbps	14.13	97.20	0.12	14.25	≤23.98	PASS
11A	Ant1	5700	6Mbps	13.15	97.22	0.12	13.27	≤23.98	PASS
11N20SISO	Ant1	5180	MCS0	14.09	96.30	0.16	14.25	≤23.98	PASS
11N20SISO	Ant1	5200	MCS0	13.79	97.04	0.13	13.92	≤23.98	PASS
11N20SISO	Ant1	5240	MCS0	13.31	97.04	0.13	13.44	≤23.98	PASS
11N20SISO	Ant1	5260	MCS0	14.03	97.04	0.13	14.16	≤23.98	PASS
11N20SISO	Ant1	5280	MCS0	13.80	96.30	0.16	13.96	≤23.98	PASS
11N20SISO	Ant1	5320	MCS0	13.54	97.04	0.13	13.67	≤23.98	PASS
11N20SISO	Ant1	5500	MCS0	13.72	97.04	0.13	13.85	≤23.98	PASS
11N20SISO	Ant1	5580	MCS0	13.57	97.04	0.13	13.70	≤23.98	PASS
11N20SISO	Ant1	5700	MCS0	12.47	97.04	0.13	12.60	≤23.98	PASS
11N40SISO	Ant1	5190	MCS0	13.90	94.20	0.26	14.16	≤23.98	PASS
11N40SISO	Ant1	5230	MCS0	13.43	92.75	0.33	13.76	≤23.98	PASS
11N40SISO	Ant1	5270	MCS0	13.09	94.20	0.26	13.35	≤23.98	PASS
11N40SISO	Ant1	5310	MCS0	13.63	94.20	0.26	13.89	≤23.98	PASS
11N40SISO	Ant1	5510	MCS0	13.26	94.12	0.26	13.52	≤23.98	PASS
11N40SISO	Ant1	5550	MCS0	14.27	92.75	0.33	14.60	≤23.98	PASS
11N40SISO	Ant1	5670	MCS0	13.01	92.75	0.33	13.34	≤23.98	PASS
11AC20SISO	Ant1	5180	MCS0	14.04	97.06	0.13	14.17	≤23.98	PASS
11AC20SISO	Ant1	5200	MCS0	13.77	96.32	0.16	13.93	≤23.98	PASS
11AC20SISO	Ant1	5240	MCS0	13.30	96.32	0.16	13.46	≤23.98	PASS
11AC20SISO	Ant1	5260	MCS0	14.06	96.32	0.16	14.22	≤23.98	PASS
11AC20SISO	Ant1	5280	MCS0	13.79	96.32	0.16	13.95	≤23.98	PASS
11AC20SISO	Ant1	5320	MCS0	13.48	96.32	0.16	13.64	≤23.98	PASS
11AC20SISO	Ant1	5500	MCS0	13.77	96.32	0.16	13.93	≤23.98	PASS
11AC20SISO	Ant1	5580	MCS0	13.59	96.32	0.16	13.75	≤23.98	PASS
11AC20SISO	Ant1	5700	MCS0	13.42	96.32	0.16	13.58	≤23.98	PASS
11AC40SISO	Ant1	5190	MCS0	13.92	94.20	0.26	14.18	≤23.98	PASS
11AC40SISO	Ant1	5230	MCS0	13.42	92.86	0.32	13.74	≤23.98	PASS
11AC40SISO	Ant1	5270	MCS0	12.93	94.29	0.26	13.19	≤23.98	PASS
11AC40SISO	Ant1	5310	MCS0	13.64	94.29	0.26	13.90	≤23.98	PASS

11AC40SISO	Ant1	5510	MCS0	13.14	94.29	0.26	13.40	≤23.98	PASS
11AC40SISO	Ant1	5550	MCS0	14.21	94.29	0.26	14.47	≤23.98	PASS
11AC40SISO	Ant1	5670	MCS0	14.04	92.86	0.32	14.36	≤23.98	PASS
11AC80SISO	Ant1	5210	MCS0	12.68	76.19	1.18	13.86	≤23.98	PASS
11AC80SISO	Ant1	5290	MCS0	12.72	76.74	1.15	13.87	≤23.98	PASS
11AC80SISO	Ant1	5530	MCS0	12.65	76.19	1.18	13.83	≤23.98	PASS
11AC80SISO	Ant1	5610	MCS0	13.43	76.74	1.15	14.58	≤23.98	PASS

AppendixD: Maximum power spectral density

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	6Mbps	2.21	≤11.00	PASS
11A	Ant1	5200	6Mbps	1.53	≤11.00	PASS
11A	Ant1	5240	6Mbps	2.78	≤11.00	PASS
11A	Ant1	5260	6Mbps	2.10	≤11.00	PASS
11A	Ant1	5280	6Mbps	2.21	≤11.00	PASS
11A	Ant1	5320	6Mbps	1.58	≤11.00	PASS
11A	Ant1	5500	6Mbps	2.07	≤11.00	PASS
11A	Ant1	5580	6Mbps	3.27	≤11.00	PASS
11A	Ant1	5700	6Mbps	1.97	≤11.00	PASS
11N20SISO	Ant1	5180	MCS0	2.81	≤11.00	PASS
11N20SISO	Ant1	5200	MCS0	2.01	≤11.00	PASS
11N20SISO	Ant1	5240	MCS0	1.95	≤11.00	PASS
11N20SISO	Ant1	5260	MCS0	2.56	≤11.00	PASS
11N20SISO	Ant1	5280	MCS0	2.20	≤11.00	PASS
11N20SISO	Ant1	5320	MCS0	1.92	≤11.00	PASS
11N20SISO	Ant1	5500	MCS0	2.60	≤11.00	PASS
11N20SISO	Ant1	5580	MCS0	2.32	≤11.00	PASS
11N20SISO	Ant1	5700	MCS0	1.16	≤11.00	PASS
11N40SISO	Ant1	5190	MCS0	-0.37	≤11.00	PASS
11N40SISO	Ant1	5230	MCS0	-1.10	≤11.00	PASS
11N40SISO	Ant1	5270	MCS0	-1.83	≤11.00	PASS
11N40SISO	Ant1	5310	MCS0	-1.13	≤11.00	PASS
11N40SISO	Ant1	5510	MCS0	-1.58	≤11.00	PASS
11N40SISO	Ant1	5550	MCS0	-1.13	≤11.00	PASS
11N40SISO	Ant1	5670	MCS0	-1.50	≤11.00	PASS
11AC20SISO	Ant1	5180	MCS0	2.35	≤11.00	PASS
11AC20SISO	Ant1	5200	MCS0	2.30	≤11.00	PASS
11AC20SISO	Ant1	5240	MCS0	2.15	≤11.00	PASS
11AC20SISO	Ant1	5260	MCS0	2.74	≤11.00	PASS
11AC20SISO	Ant1	5280	MCS0	2.56	≤11.00	PASS
11AC20SISO	Ant1	5320	MCS0	2.27	≤11.00	PASS
11AC20SISO	Ant1	5500	MCS0	2.59	≤11.00	PASS
11AC20SISO	Ant1	5580	MCS0	2.38	≤11.00	PASS
11AC20SISO	Ant1	5700	MCS0	2.37	≤11.00	PASS
11AC40SISO	Ant1	5190	MCS0	-0.40	≤11.00	PASS
11AC40SISO	Ant1	5230	MCS0	-1.28	≤11.00	PASS
11AC40SISO	Ant1	5270	MCS0	-1.57	≤11.00	PASS
11AC40SISO	Ant1	5310	MCS0	-0.80	≤11.00	PASS
11AC40SISO	Ant1	5510	MCS0	-1.25	≤11.00	PASS
11AC40SISO	Ant1	5550	MCS0	-0.76	≤11.00	PASS

11AC40SISO	Ant1	5670	MCS0	-0.47	≤11.00	PASS
11AC80SISO	Ant1	5210	MCS0	-3.95	≤11.00	PASS
11AC80SISO	Ant1	5290	MCS0	-3.69	≤11.00	PASS
11AC80SISO	Ant1	5530	MCS0	-4.97	≤11.00	PASS
11AC80SISO	Ant1	5610	MCS0	-3.04	≤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.

Test Graphs

