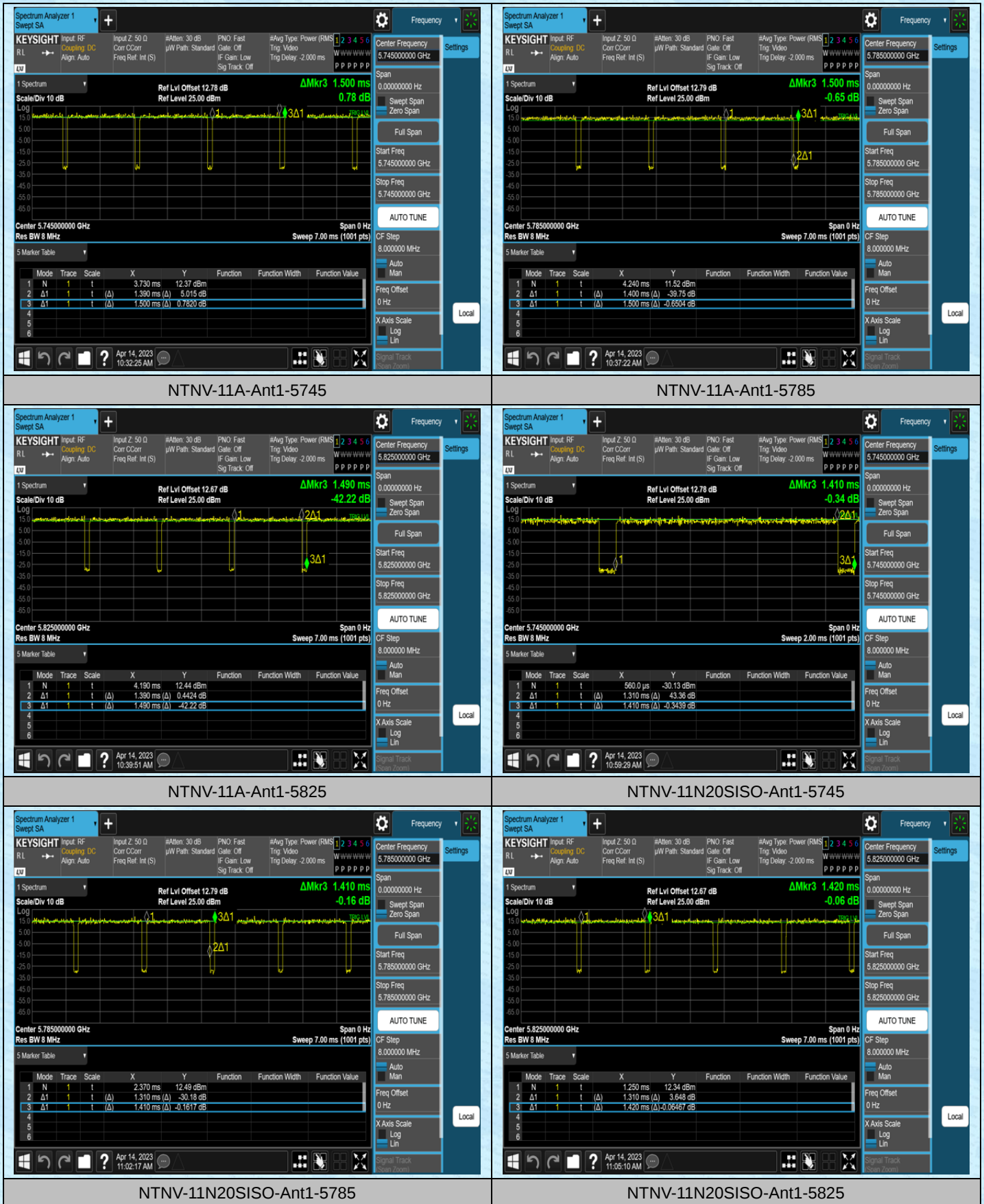


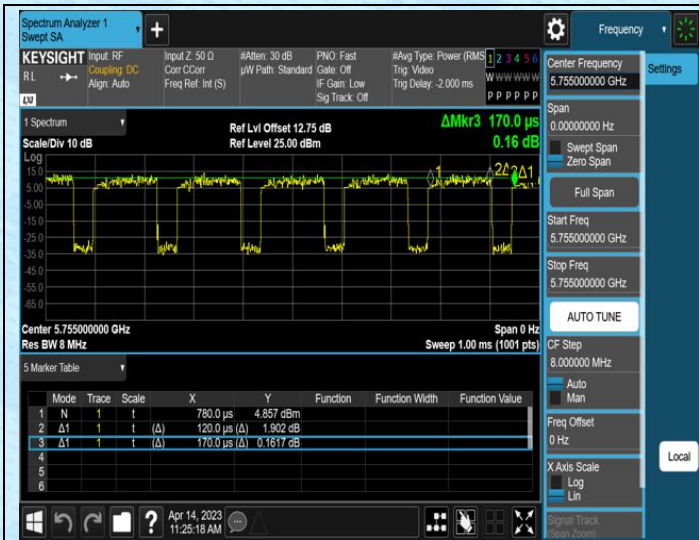
AppendixB: Duty Cycle

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5745	6Mbps	1.39	1.50	92.67
11A	Ant1	5785	6Mbps	1.40	1.50	93.33
11A	Ant1	5825	6Mbps	1.39	1.49	93.29
11N20SISO	Ant1	5745	MCS0	1.31	1.41	92.91
11N20SISO	Ant1	5785	MCS0	1.31	1.41	92.91
11N20SISO	Ant1	5825	MCS0	1.31	1.42	92.25
11N40SISO	Ant1	5755	MCS0	0.12	0.17	70.59
11N40SISO	Ant1	5795	MCS0	0.13	0.17	76.47
11AC20SISO	Ant1	5745	MCS0	1.93	1.97	97.97
11AC20SISO	Ant1	5785	MCS0	1.93	1.97	97.97
11AC20SISO	Ant1	5825	MCS0	1.93	1.97	97.97
11AC40SISO	Ant1	5755	MCS0	0.95	0.97	97.94
11AC40SISO	Ant1	5795	MCS0	0.96	0.98	97.96
11AC80SISO	Ant1	5775	MCS0	0.60	0.62	96.77

Test Graphs

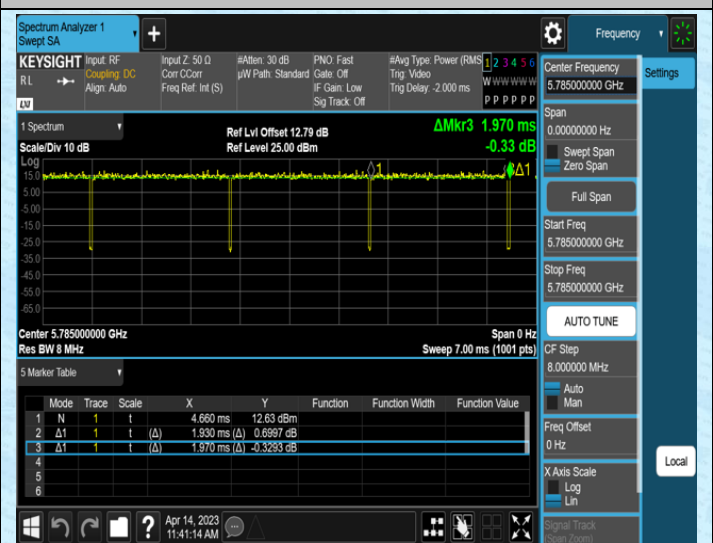
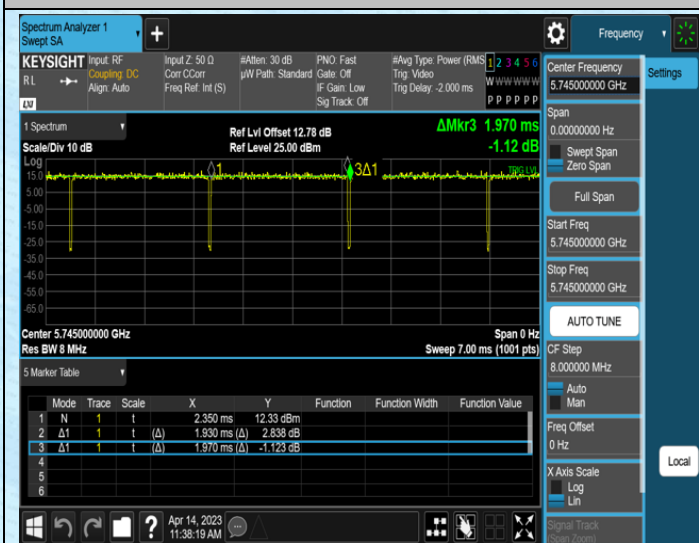




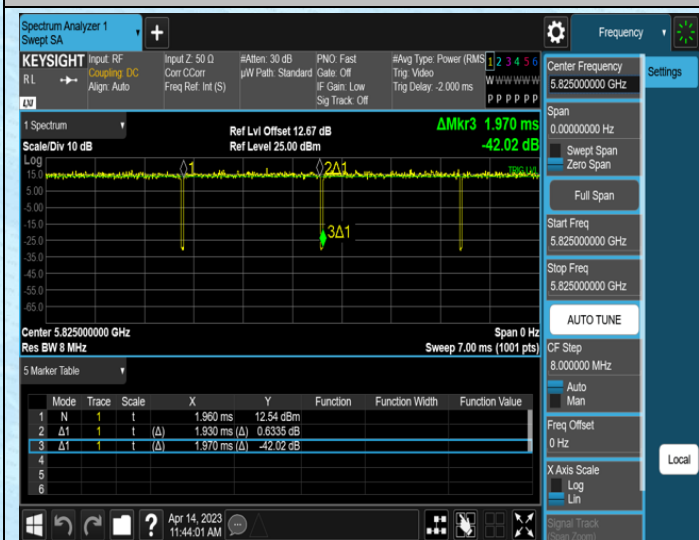
NTNV-11N40SISO-Ant1-5755



NTNV-11N40SISO-Ant1-5795



NTNV-11AC20SISO-Ant1-5745



NTNV-11AC20SISO-Ant1-5825



NTNV-11AC40SISO-Ant1-5755



NTNV-11AC40SISO-Ant1-5795



NTNV-11AC80SISO-Ant1-5775

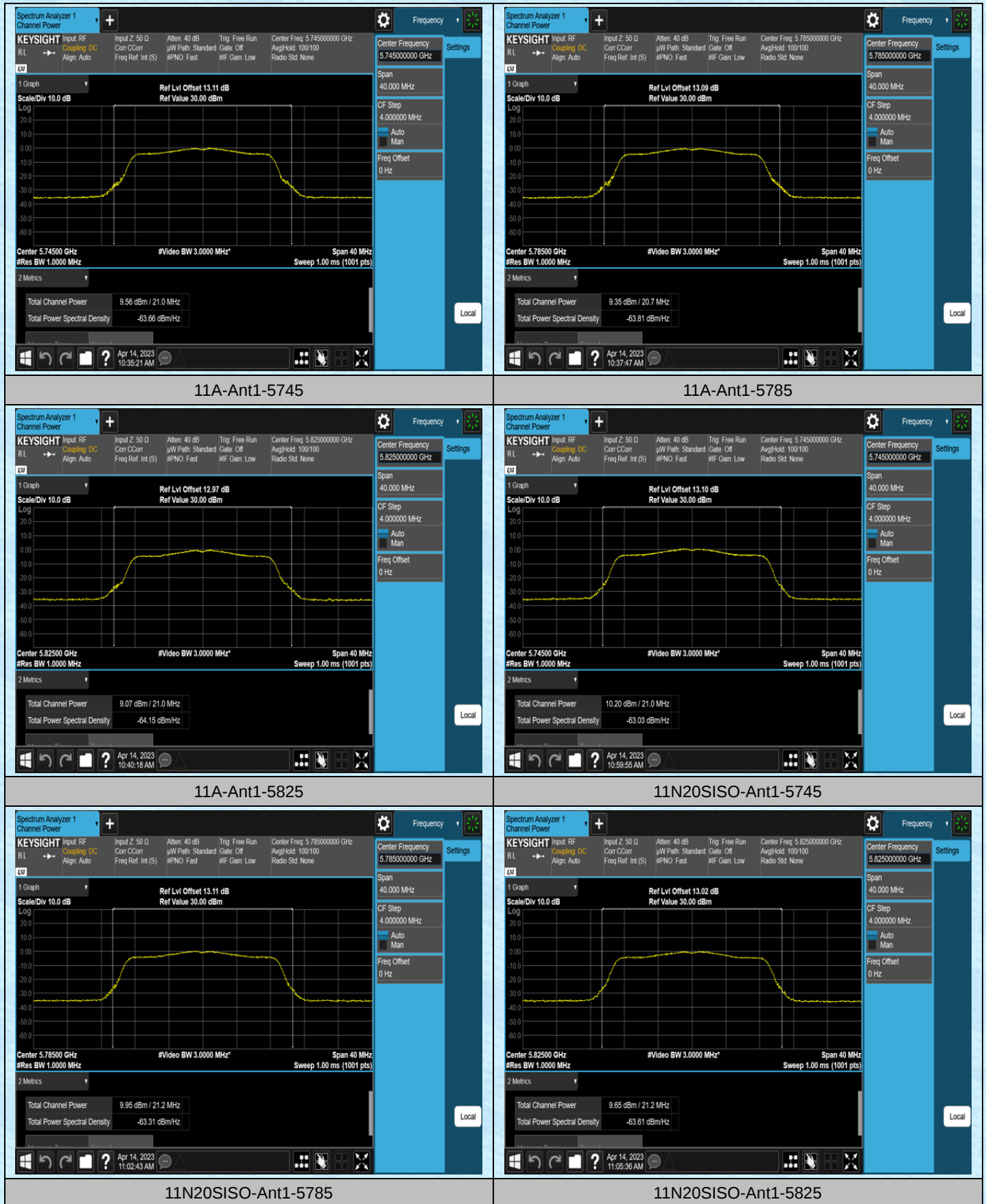
AppendixC: Maximum conducted output power

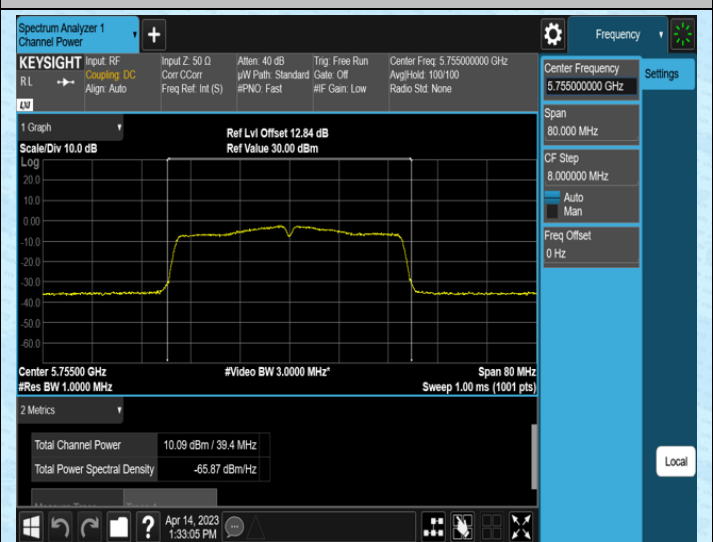
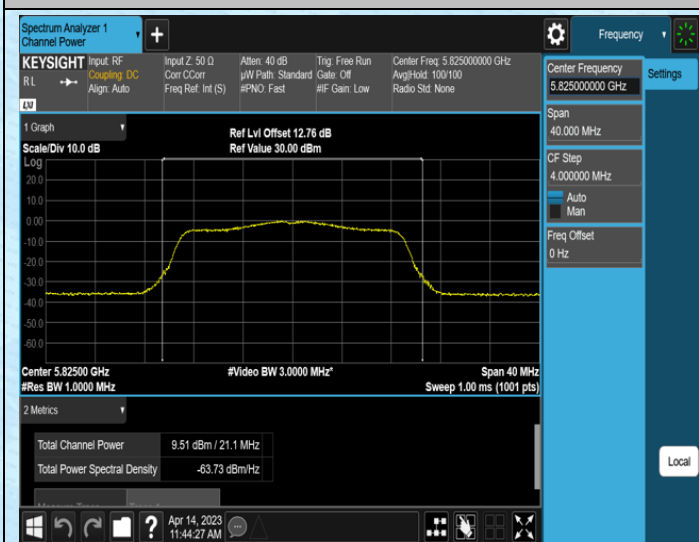
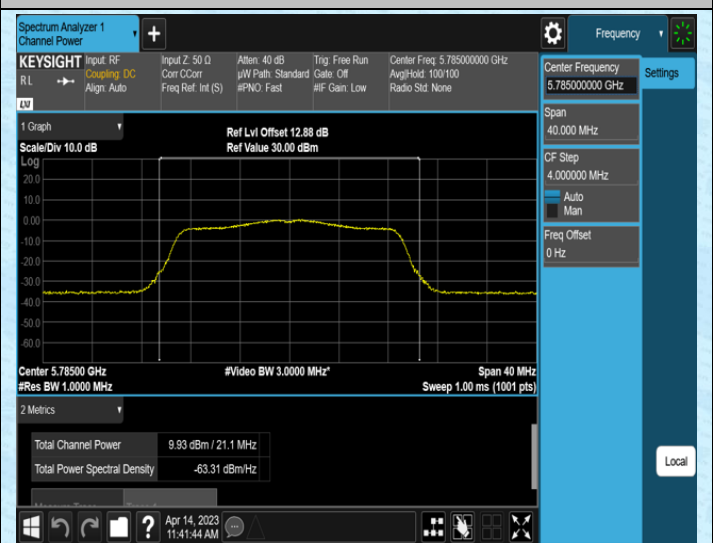
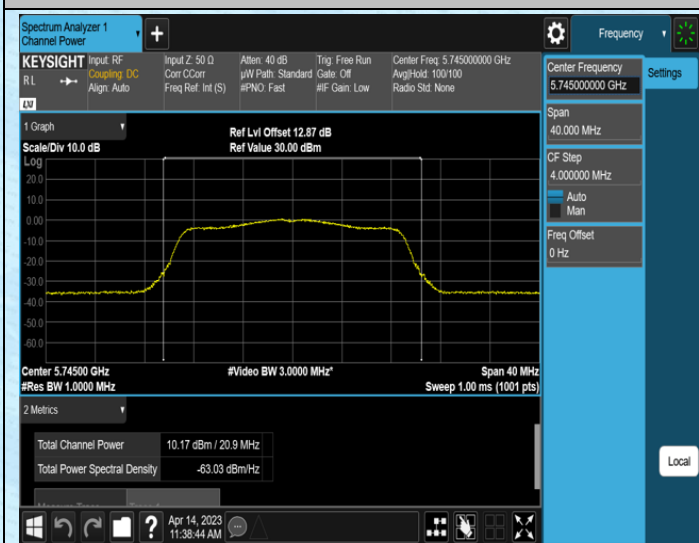
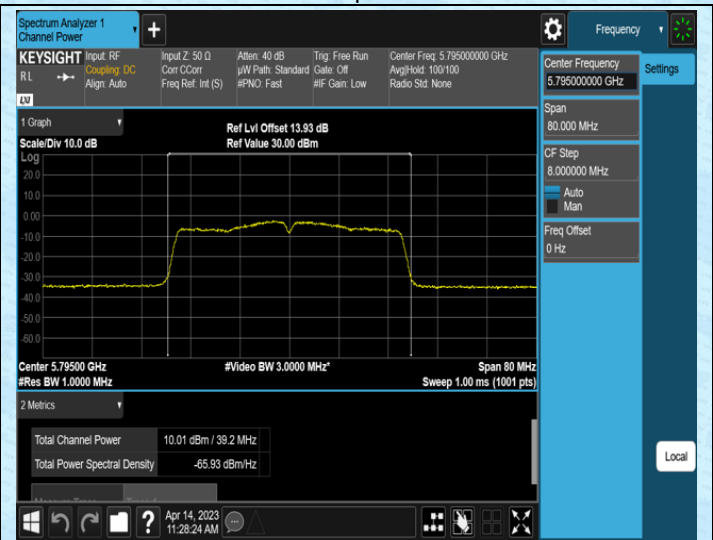
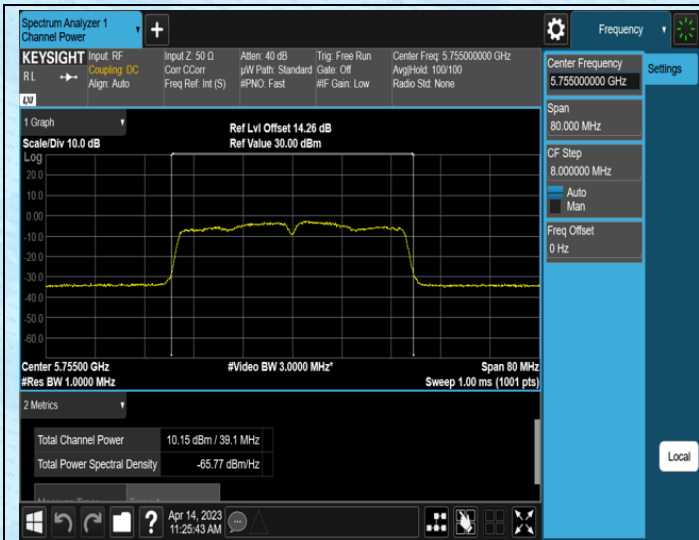
Test Result Channel Power

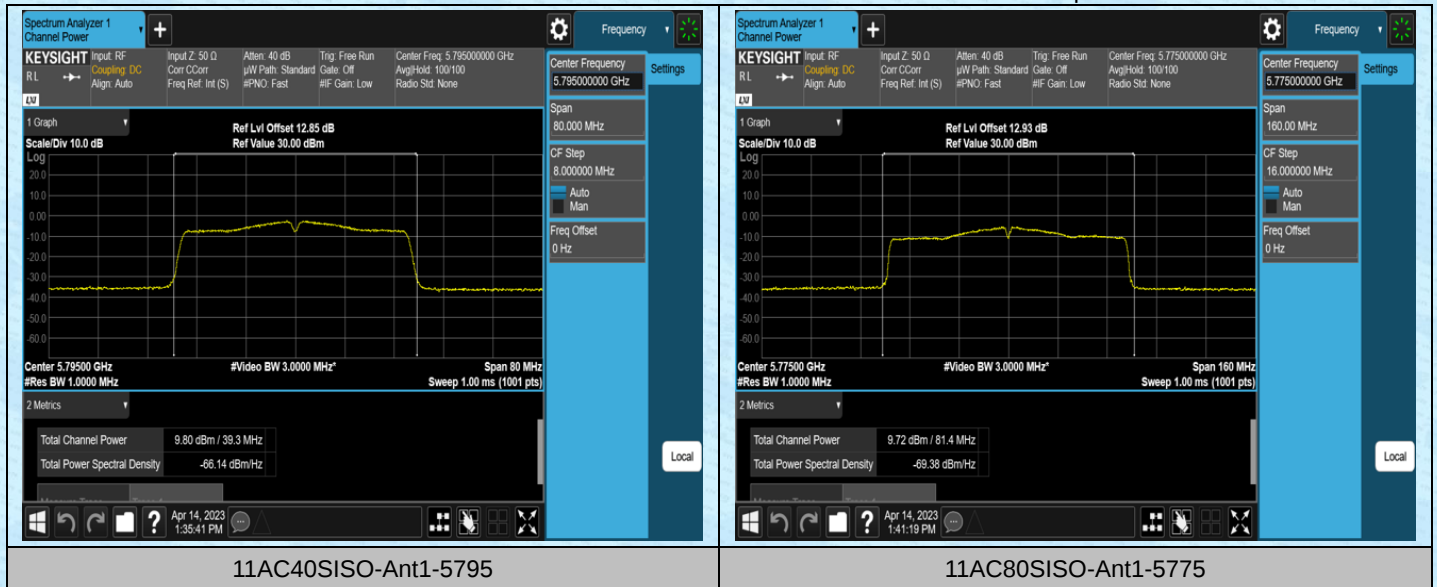
Test Mode	Antenna	Frequency [MHz]	Rate	Average Power (dBm)	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Gain [dBi]	EIRP [dBm]	Verdict
11A	Ant1	5745	6Mbps	8.90	9.23	92.67	0.33	9.56	≤30.00	2.01	11.57	PASS
11A	Ant1	5785	6Mbps	8.75	9.05	93.33	0.30	9.35	≤30.00	2.01	11.36	PASS
11A	Ant1	5825	6Mbps	7.47	8.77	93.29	0.30	9.07	≤30.00	2.01	11.08	PASS
11N20SISO	Ant1	5745	MCS0	9.56	9.88	92.91	0.32	10.20	≤30.00	2.01	12.21	PASS
11N20SISO	Ant1	5785	MCS0	9.31	9.63	92.91	0.32	9.95	≤30.00	2.01	11.96	PASS
11N20SISO	Ant1	5825	MCS0	8.95	9.30	92.25	0.35	9.65	≤30.00	2.01	11.66	PASS
11N40SISO	Ant1	5755	MCS0	7.13	8.64	70.59	1.51	10.15	≤30.00	2.01	12.16	PASS
11N40SISO	Ant1	5795	MCS0	7.67	8.84	76.47	1.17	10.01	≤30.00	2.01	12.02	PASS
11AC20SISO	Ant1	5745	MCS0	9.99	10.08	97.97	0.09	10.17	≤30.00	2.01	12.18	PASS
11AC20SISO	Ant1	5785	MCS0	9.75	9.84	97.97	0.09	9.93	≤30.00	2.01	11.94	PASS
11AC20SISO	Ant1	5825	MCS0	9.33	9.42	97.97	0.09	9.51	≤30.00	2.01	11.52	PASS
11AC40SISO	Ant1	5755	MCS0	9.91	10.00	97.94	0.09	10.09	≤30.00	2.01	12.10	PASS
11AC40SISO	Ant1	5795	MCS0	9.62	9.71	97.96	0.09	9.80	≤30.00	2.01	11.81	PASS
11AC80SISO	Ant1	5775	MCS0	9.44	9.58	96.77	0.14	9.72	≤30.00	2.01	11.73	PASS

Note: The Duty Cycle Factor is compensated in the graph.

Test Graphs Channel Power







AppendixD: Maximum power spectral density

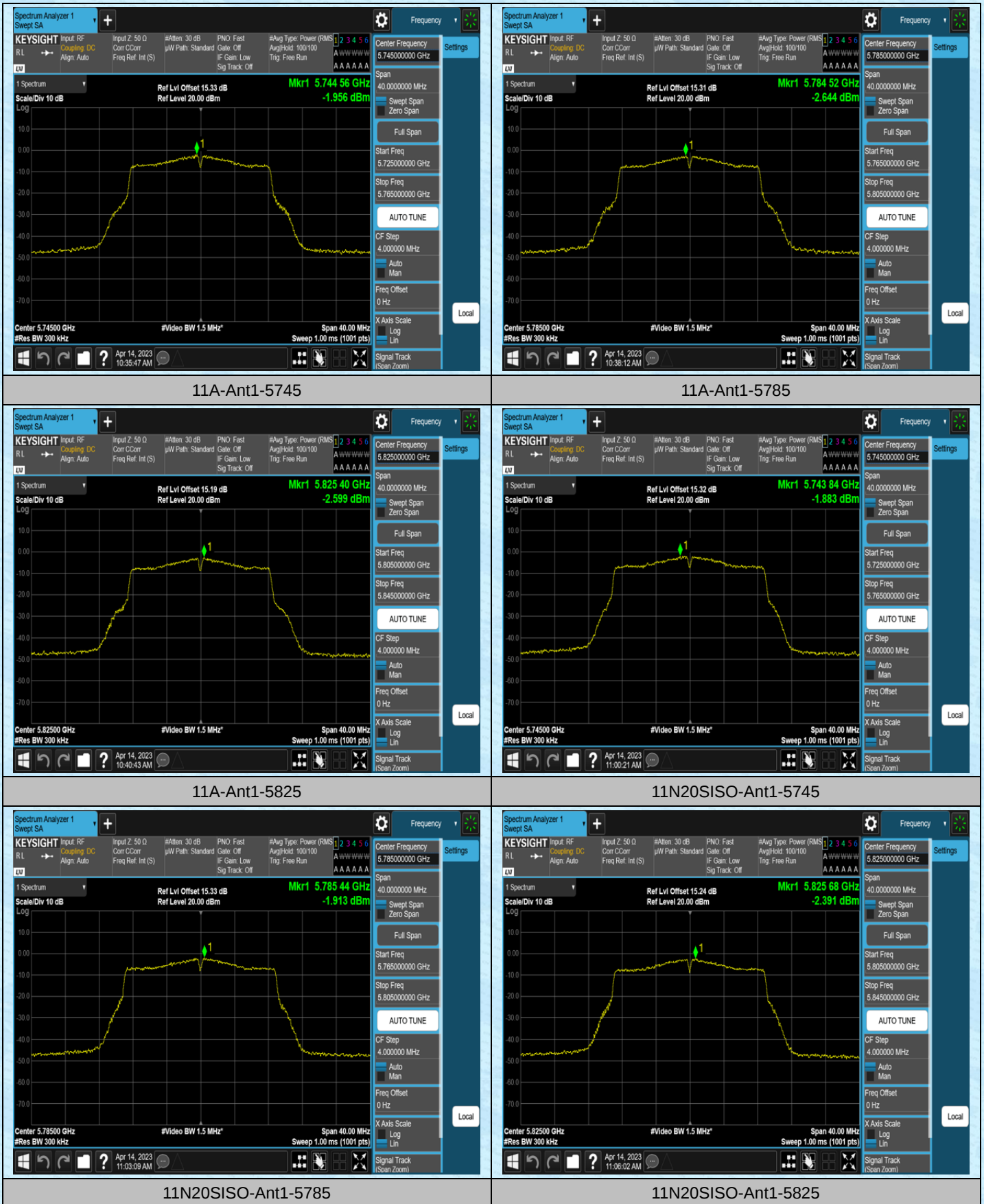
Test Result

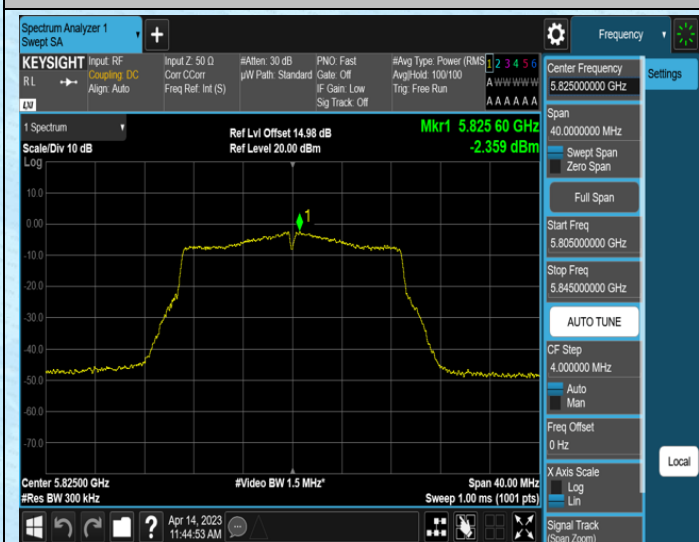
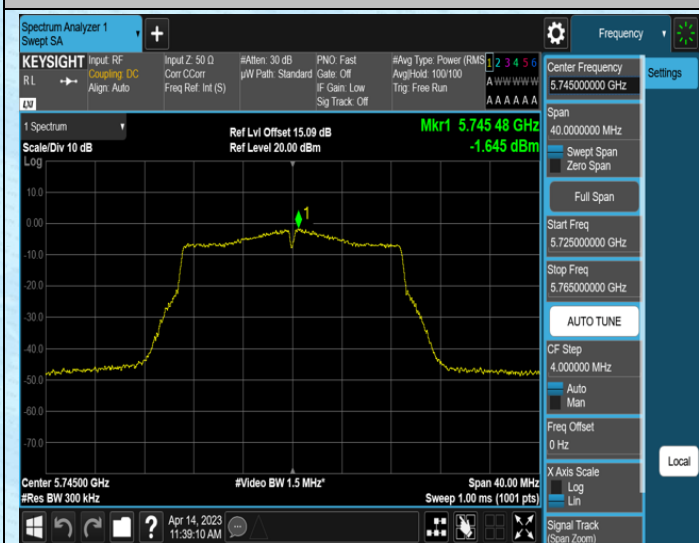
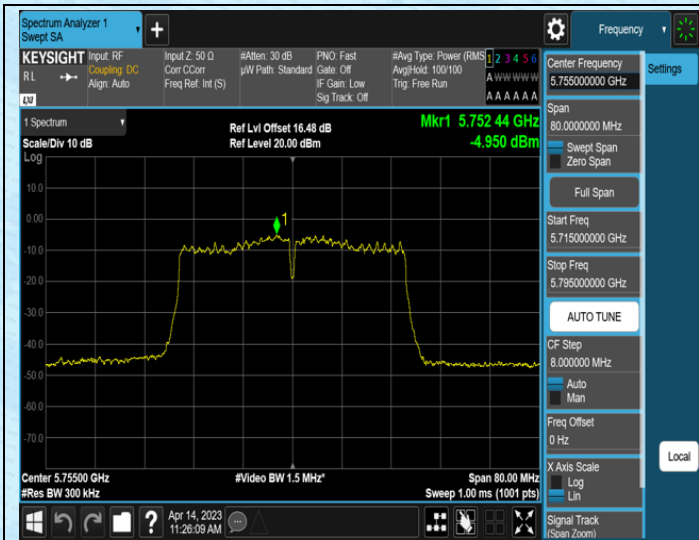
Test Mode	Antenna	Frequency[MHz]	Rate	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5745	6Mbps	-1.96	≤30.00	PASS
11A	Ant1	5785	6Mbps	-2.64	≤30.00	PASS
11A	Ant1	5825	6Mbps	-2.6	≤30.00	PASS
11N20SISO	Ant1	5745	MCS0	-1.88	≤30.00	PASS
11N20SISO	Ant1	5785	MCS0	-1.91	≤30.00	PASS
11N20SISO	Ant1	5825	MCS0	-2.39	≤30.00	PASS
11N40SISO	Ant1	5755	MCS0	-4.95	≤30.00	PASS
11N40SISO	Ant1	5795	MCS0	-4.95	≤30.00	PASS
11AC20SISO	Ant1	5745	MCS0	-1.65	≤30.00	PASS
11AC20SISO	Ant1	5785	MCS0	-2.29	≤30.00	PASS
11AC20SISO	Ant1	5825	MCS0	-2.36	≤30.00	PASS
11AC40SISO	Ant1	5755	MCS0	-5.27	≤30.00	PASS
11AC40SISO	Ant1	5795	MCS0	-5.44	≤30.00	PASS
11AC80SISO	Ant1	5775	MCS0	-8.3	≤30.00	PASS

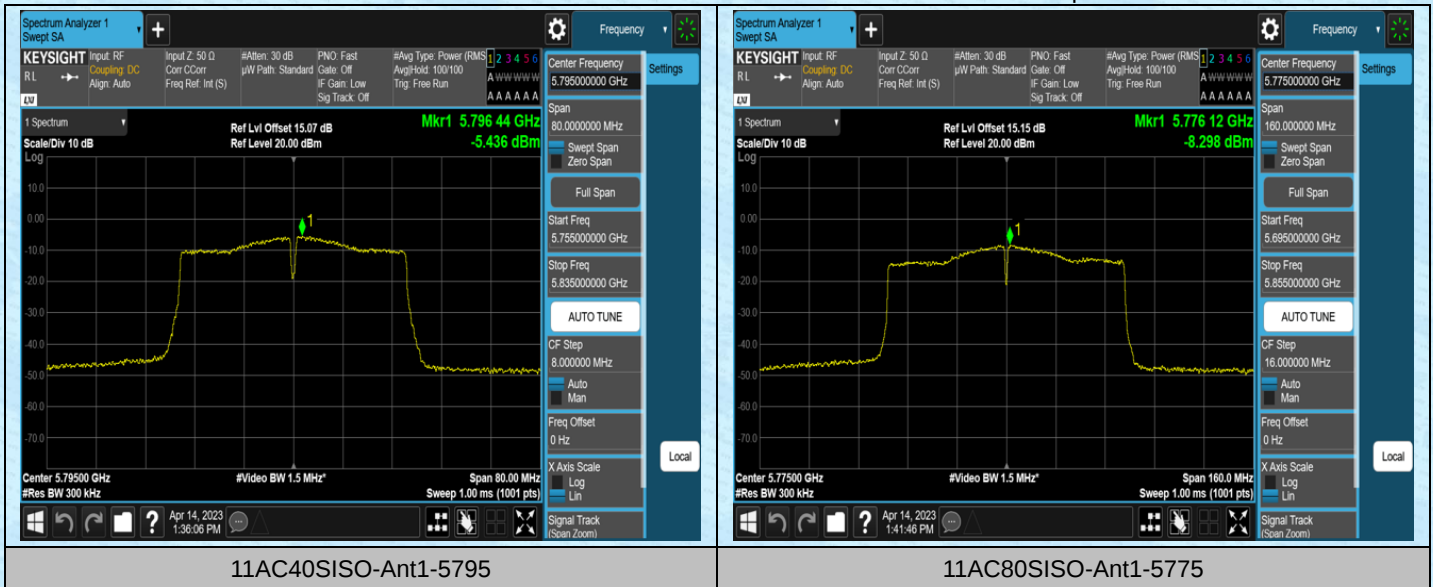
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factorand RBW Factoriscompensatedinthegraph.

Test Graphs







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