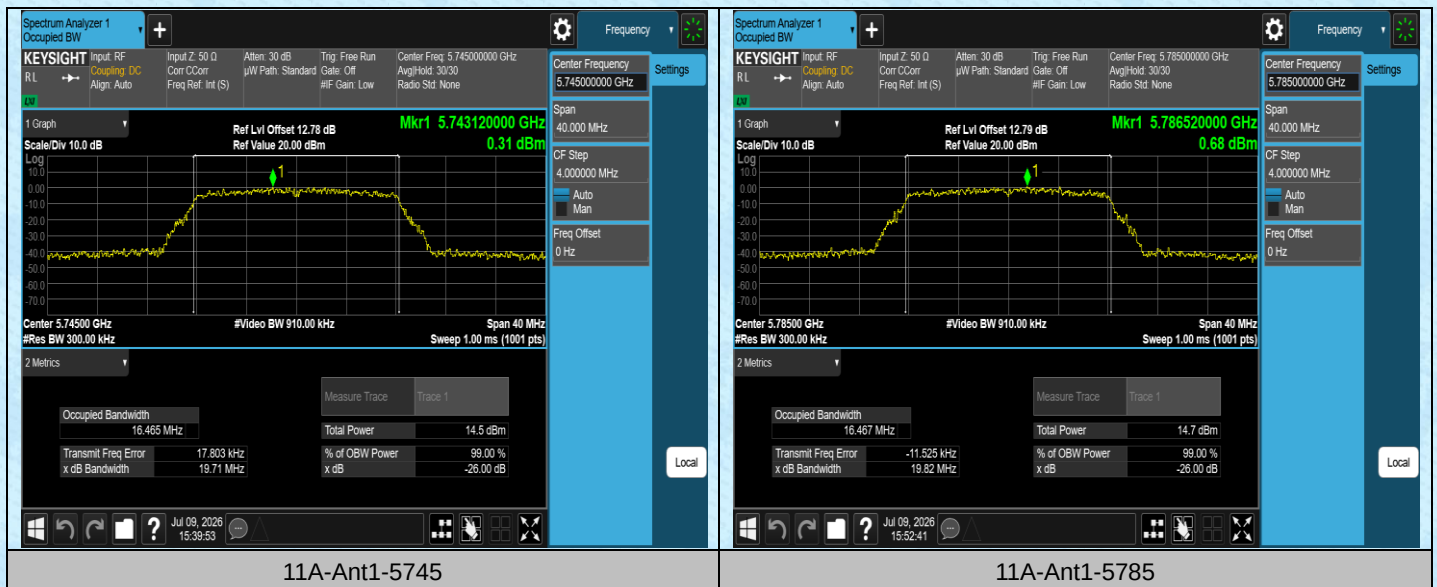


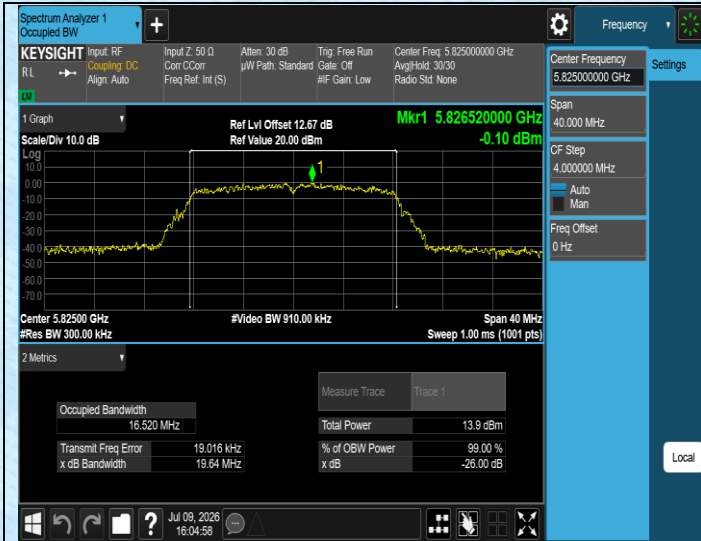
AppendixA1: Emission Bandwidth

Test Result

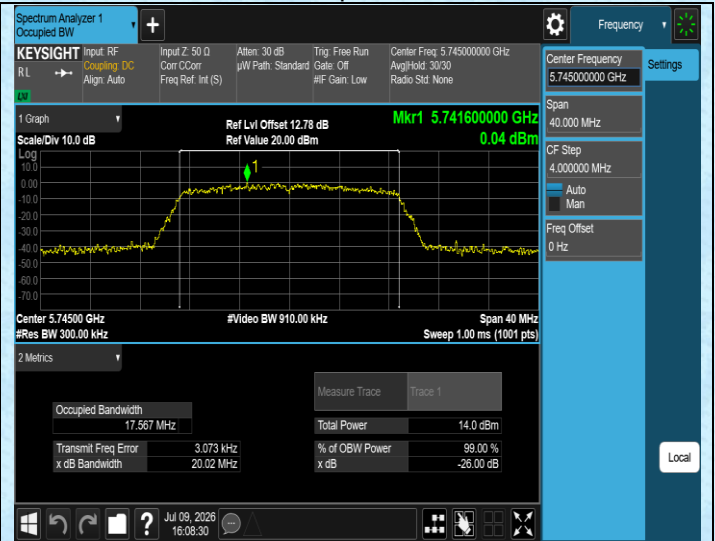
Test Mode	Antenna	Frequency[MHz]	Rate	26db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	6Mbps	19.71	---	---
11A	Ant1	5785	6Mbps	19.82	---	---
11A	Ant1	5825	6Mbps	19.64	---	---
11N20SISO	Ant1	5745	MCS0	20.02	---	---
11N20SISO	Ant1	5785	MCS0	20.15	---	---
11N20SISO	Ant1	5825	MCS0	19.92	---	---
11N40SISO	Ant1	5755	MCS0	40.31	---	---
11N40SISO	Ant1	5795	MCS0	39.93	---	---
11AC20SISO	Ant1	5745	MCS0	20.03	---	---
11AC20SISO	Ant1	5785	MCS0	20.04	---	---
11AC20SISO	Ant1	5825	MCS0	20.11	---	---
11AC40SISO	Ant1	5755	MCS0	40.64	---	---
11AC40SISO	Ant1	5795	MCS0	40.00	---	---
11AC80SISO	Ant1	5775	MCS0	80.21	---	---

Test Graphs





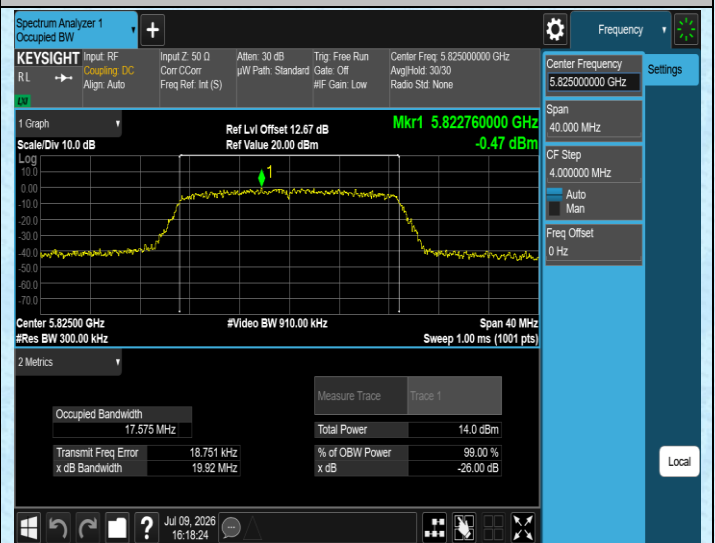
11A-Ant1-5825



11N20SISO-Ant1-5745



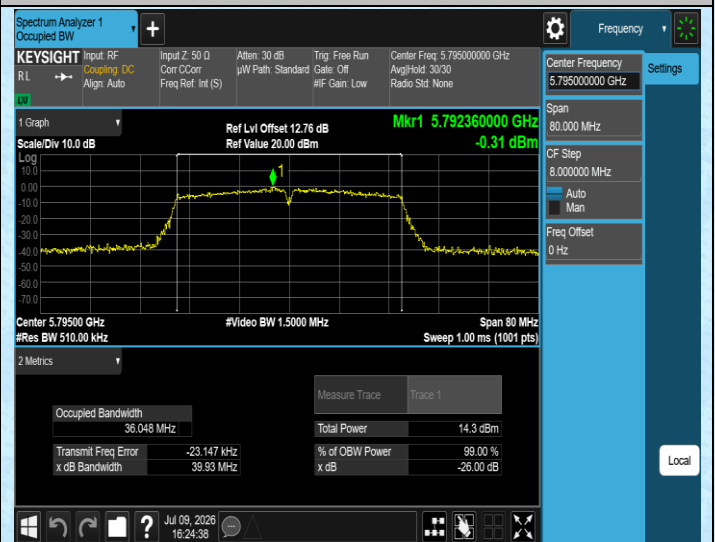
11N20SISO-Ant1-5785



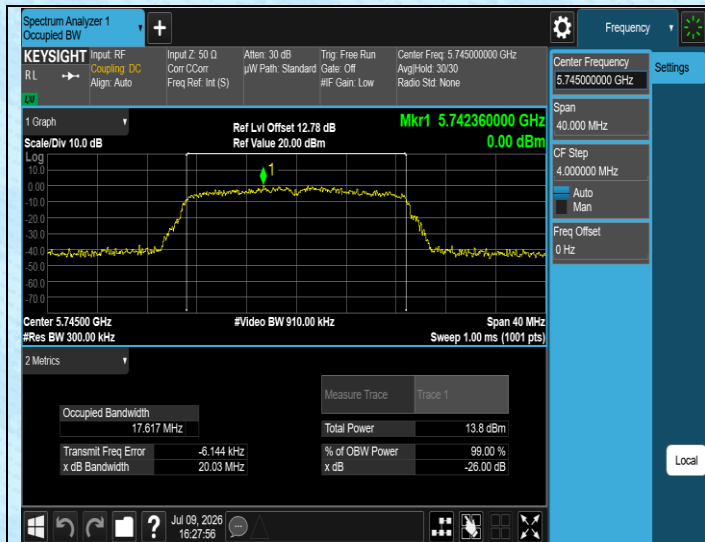
11N20SISO-Ant1-5825



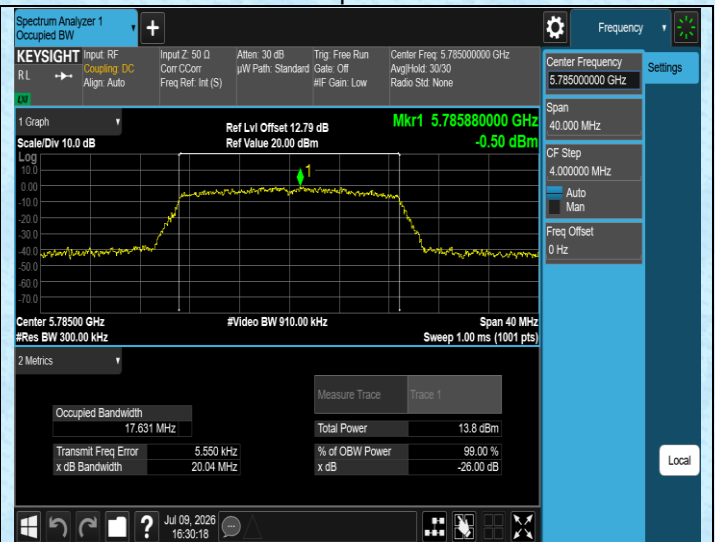
11N40SISO-Ant1-5755



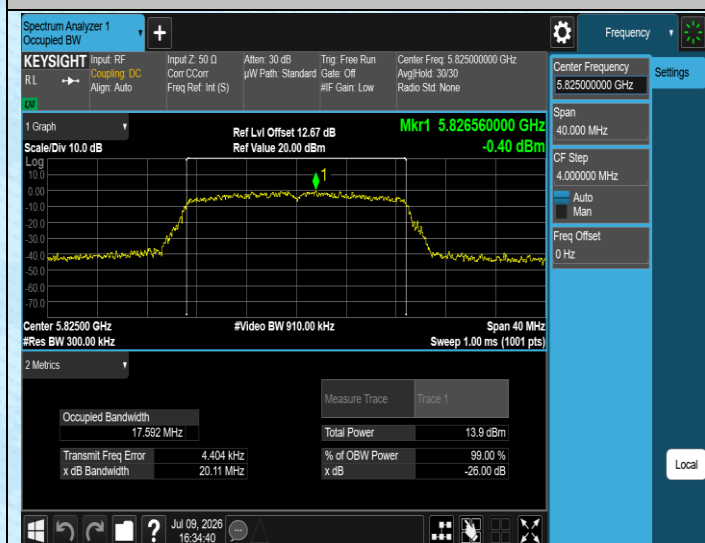
11N40SISO-Ant1-5795



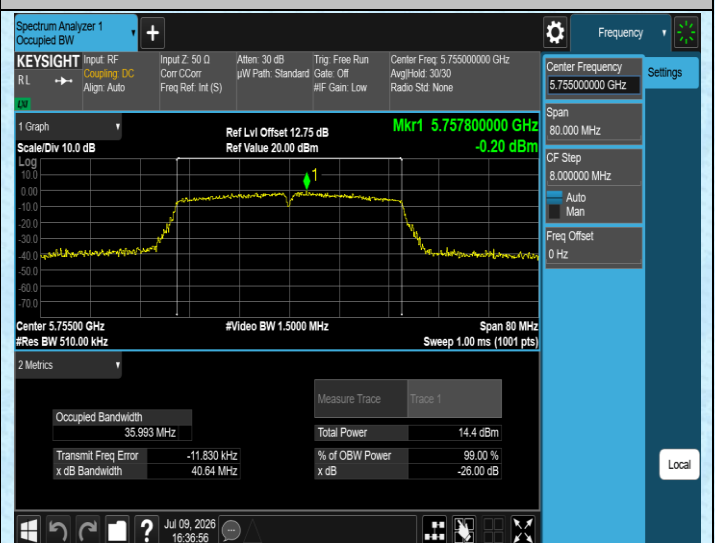
11AC20SISO-Ant1-5745



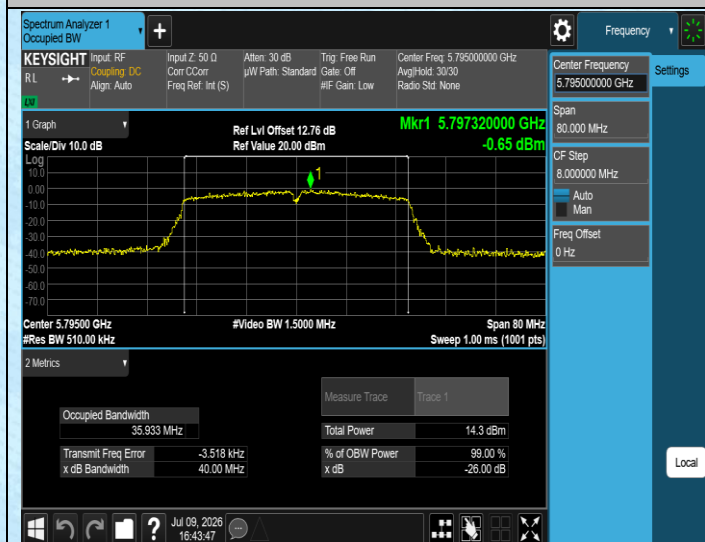
11AC20SISO-Ant1-5785



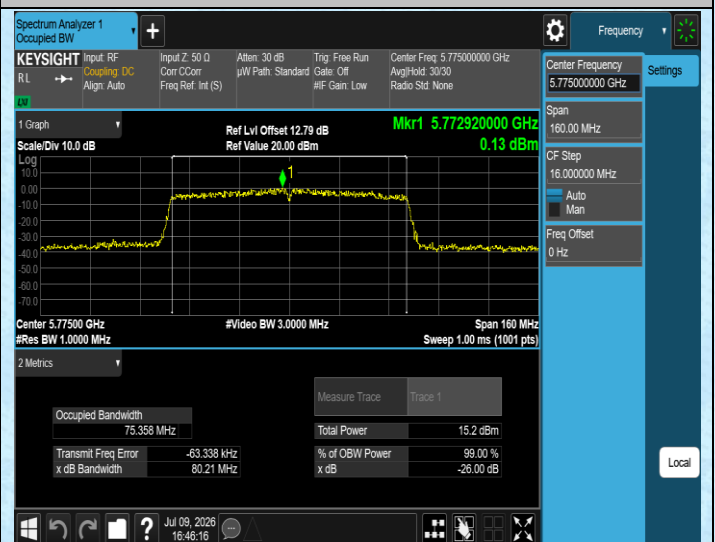
11AC20SISO-Ant1-5825



11AC40SISO-Ant1-5755



11AC40SISO-Ant1-5795



11AC80SISO-Ant1-5775

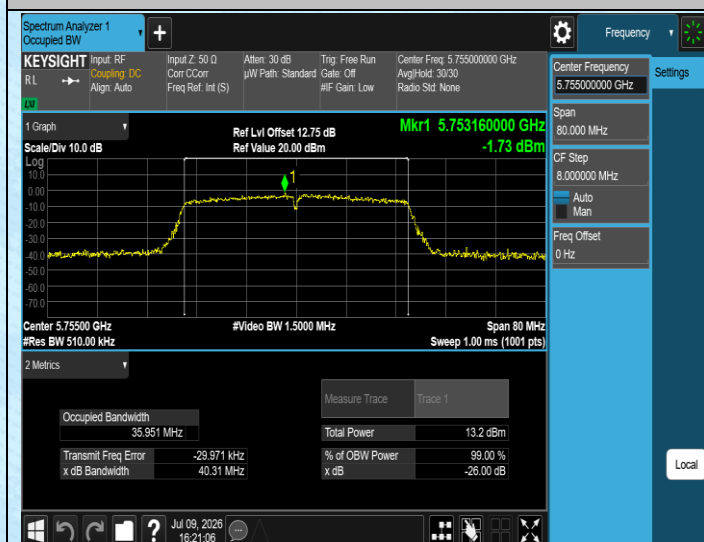
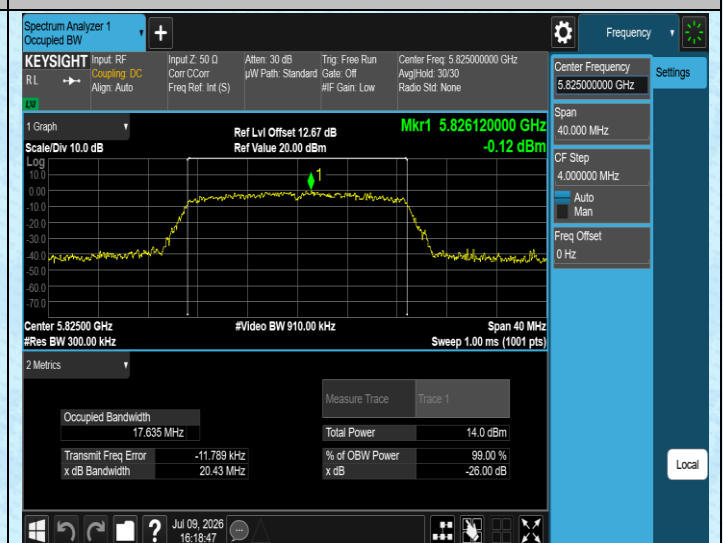
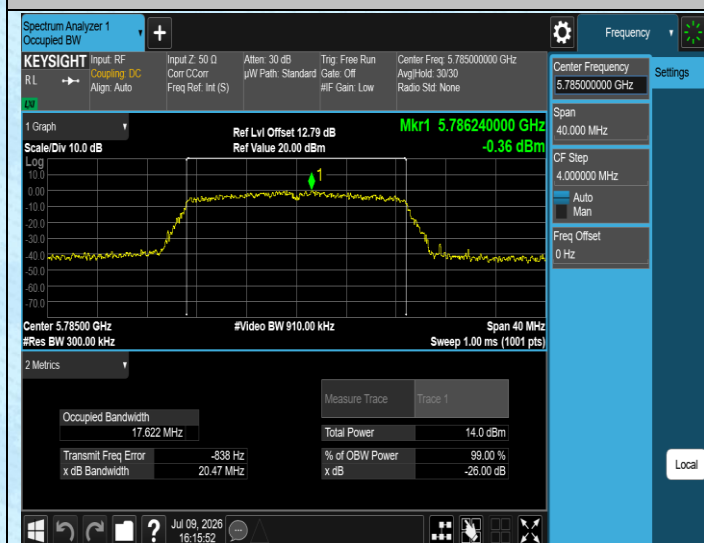
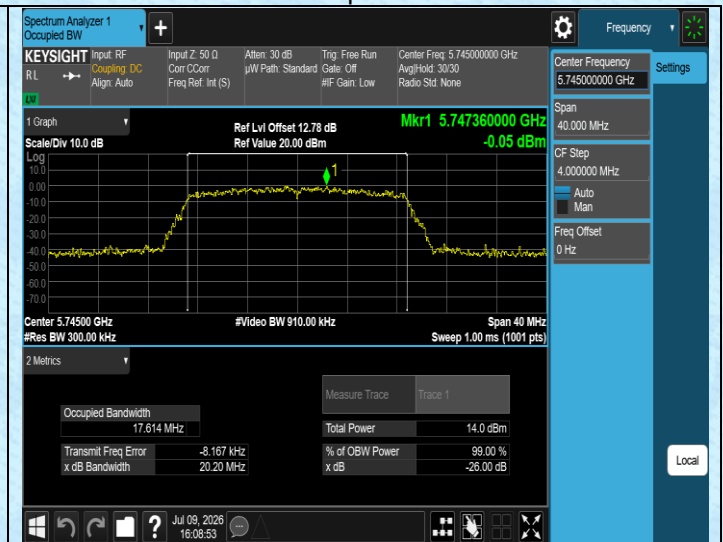
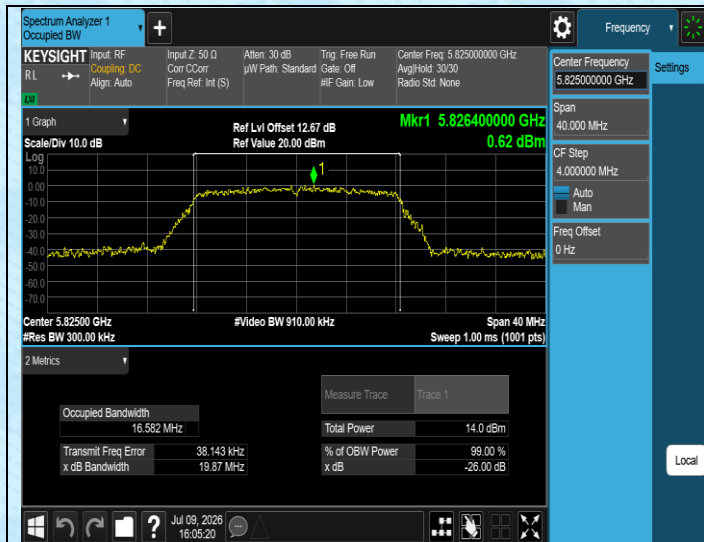
AppendixA2: Occupied channel bandwidth

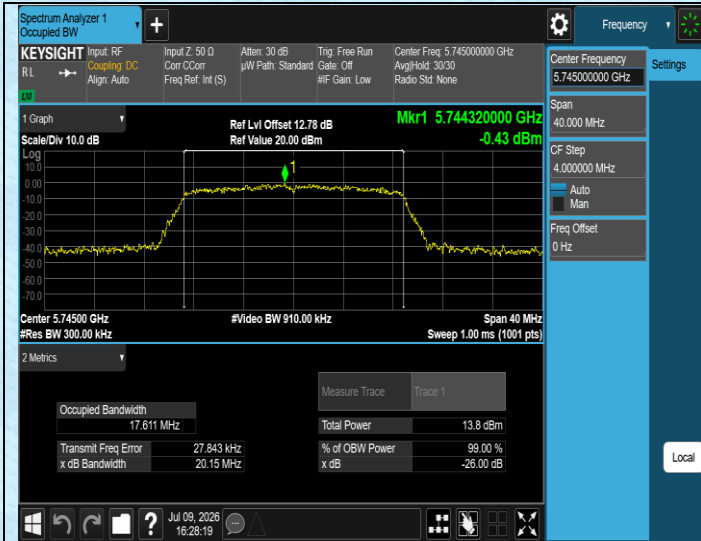
Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	6Mbps	16.523	5736.7091	5753.2321	---	---
11A	Ant1	5785	6Mbps	16.545	5776.7257	5793.2707	---	---
11A	Ant1	5825	6Mbps	16.582	5816.7471	5833.3291	---	---
11N20SISO	Ant1	5745	MCS0	17.614	5736.1848	5753.7988	---	---
11N20SISO	Ant1	5785	MCS0	17.622	5776.1882	5793.8102	---	---
11N20SISO	Ant1	5825	MCS0	17.635	5816.1707	5833.8057	---	---
11N40SISO	Ant1	5755	MCS0	35.951	5736.9945	5772.9455	---	---
11N40SISO	Ant1	5795	MCS0	35.942	5776.9996	5812.9416	---	---
11AC20SISO	Ant1	5745	MCS0	17.611	5736.2223	5753.8333	---	---
11AC20SISO	Ant1	5785	MCS0	17.672	5776.1625	5793.8345	---	---
11AC20SISO	Ant1	5825	MCS0	17.666	5816.1489	5833.8149	---	---
11AC40SISO	Ant1	5755	MCS0	35.956	5737.0034	5772.9594	---	---
11AC40SISO	Ant1	5795	MCS0	35.925	5777.0014	5812.9264	---	---
11AC80SISO	Ant1	5775	MCS0	75.263	5737.3211	5812.5841	---	---

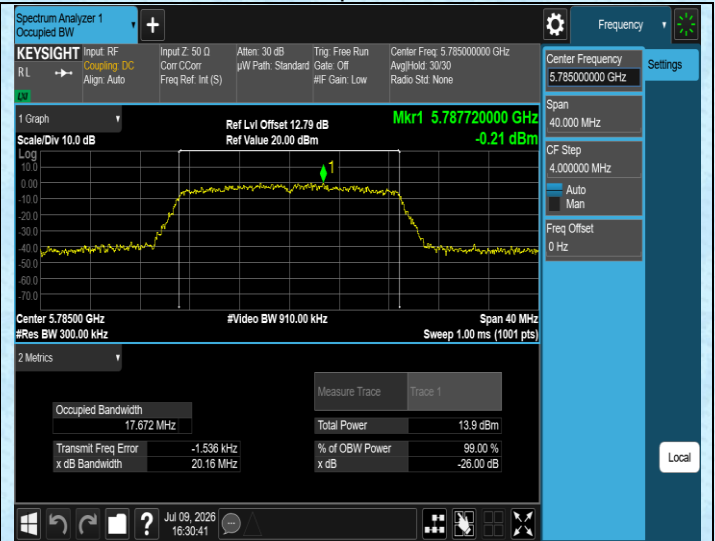
Test Graphs







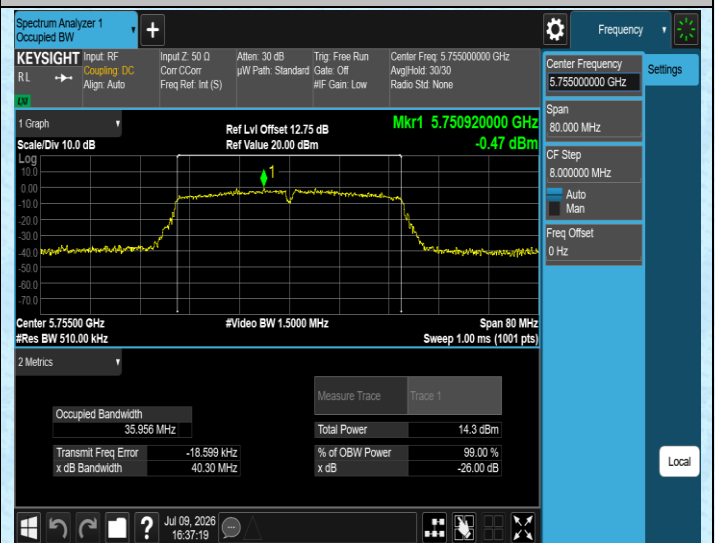
11AC20SISO-Ant1-5745



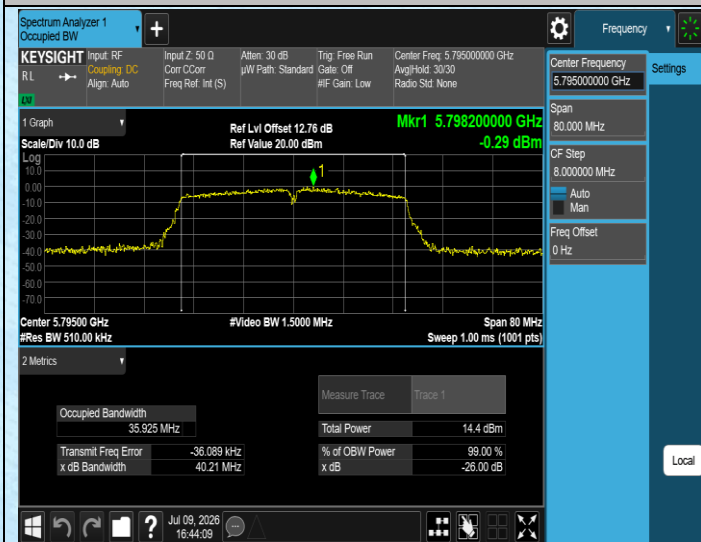
11AC20SISO-Ant1-5785



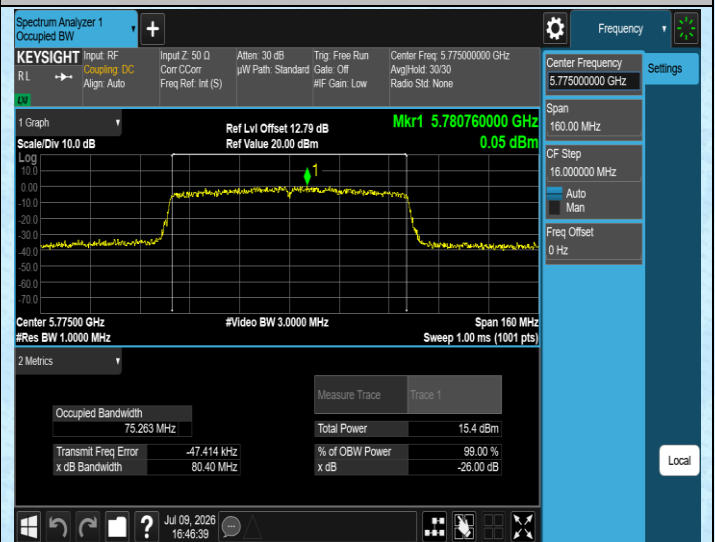
11AC20SISO-Ant1-5825



11AC40SISO-Ant1-5755



11AC40SISO-Ant1-5795



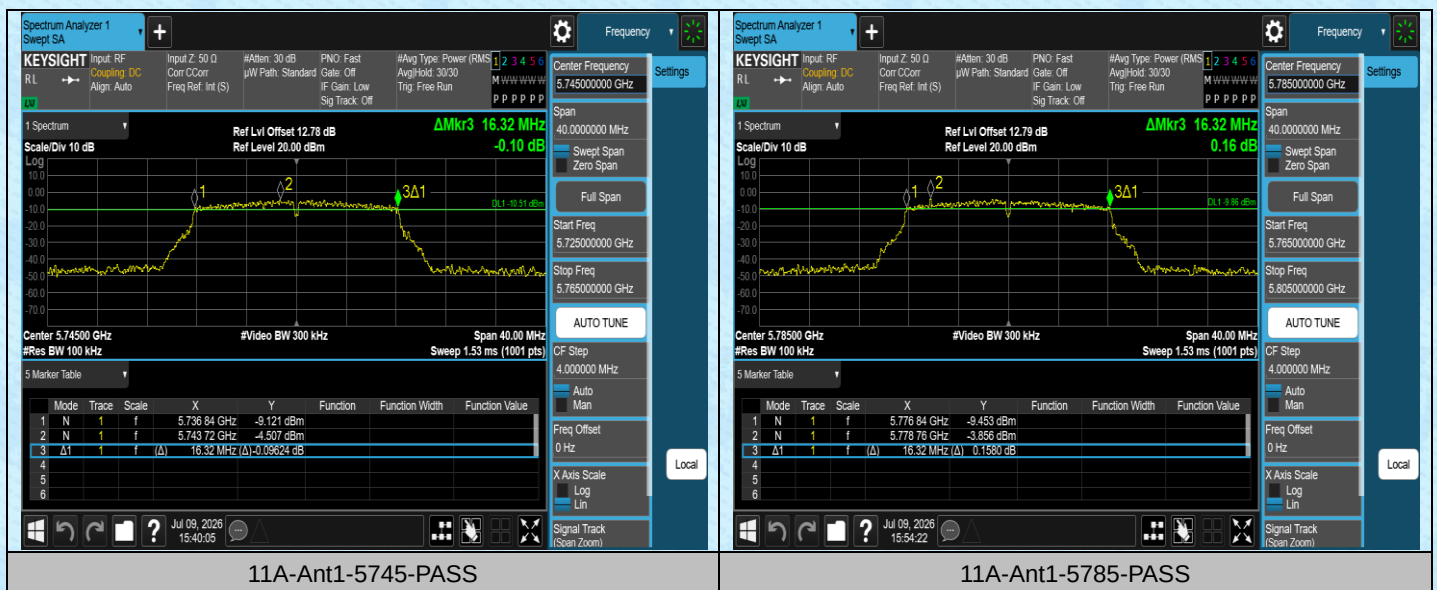
11AC80SISO-Ant1-5775

AppendixA3: Min emission bandwidth

Test Result B4

Test Mode	Antenna	Frequency[MHz]	Rate	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	6Mbps	16.320	5736.840	5753.160	0.5	PASS
11A	Ant1	5785	6Mbps	16.320	5776.840	5793.160	0.5	PASS
11A	Ant1	5825	6Mbps	16.320	5816.840	5833.160	0.5	PASS
11N20SISO	Ant1	5745	MCS0	17.160	5736.240	5753.400	0.5	PASS
11N20SISO	Ant1	5785	MCS0	17.560	5776.240	5793.800	0.5	PASS
11N20SISO	Ant1	5825	MCS0	17.560	5816.200	5833.760	0.5	PASS
11N40SISO	Ant1	5755	MCS0	34.880	5737.400	5772.280	0.5	PASS
11N40SISO	Ant1	5795	MCS0	32.800	5778.680	5811.480	0.5	PASS
11AC20SISO	Ant1	5745	MCS0	15.080	5737.440	5752.520	0.5	PASS
11AC20SISO	Ant1	5785	MCS0	15.080	5777.440	5792.520	0.5	PASS
11AC20SISO	Ant1	5825	MCS0	15.680	5817.720	5833.400	0.5	PASS
11AC40SISO	Ant1	5755	MCS0	33.840	5737.480	5771.320	0.5	PASS
11AC40SISO	Ant1	5795	MCS0	31.920	5780.600	5812.520	0.5	PASS
11AC80SISO	Ant1	5775	MCS0	73.920	5738.680	5812.600	0.5	PASS

Test Graphs B4





11A-Ant1-5825-PASS



11N20SISO-Ant1-5745-PASS



11N20SISO-Ant1-5785-PASS



11N20SISO-Ant1-5825-PASS



11N40SISO-Ant1-5755-PASS



11N40SISO-Ant1-5795-PASS

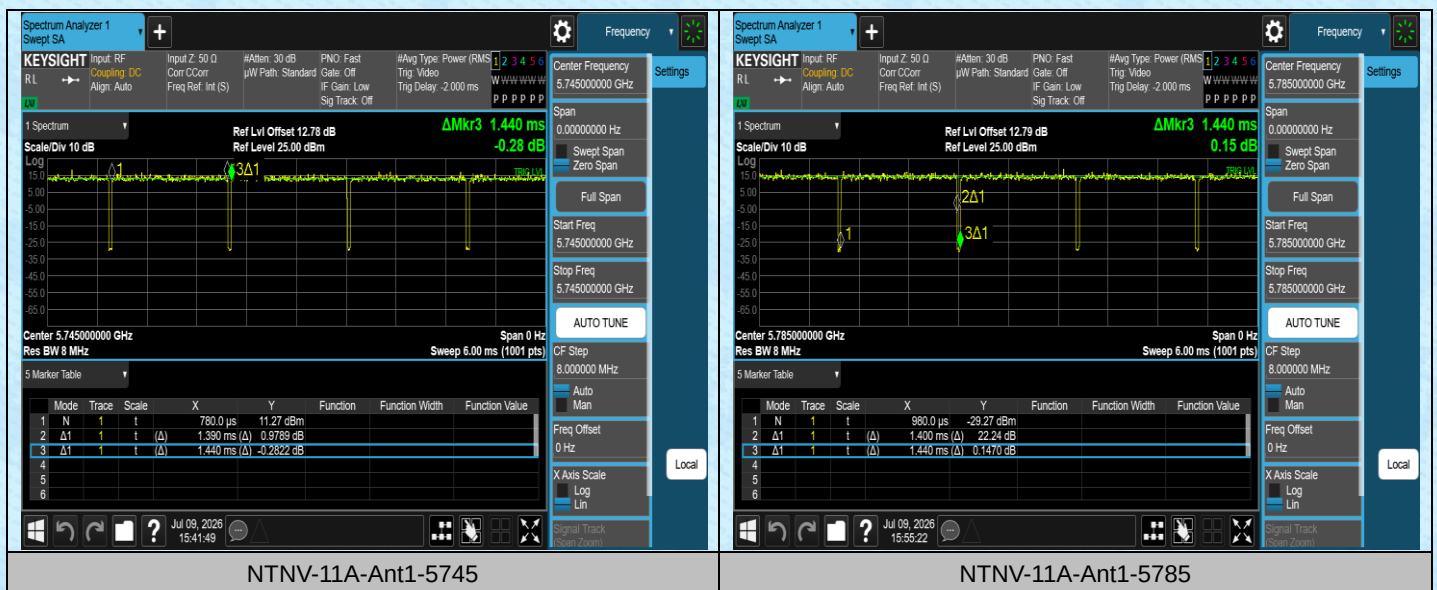


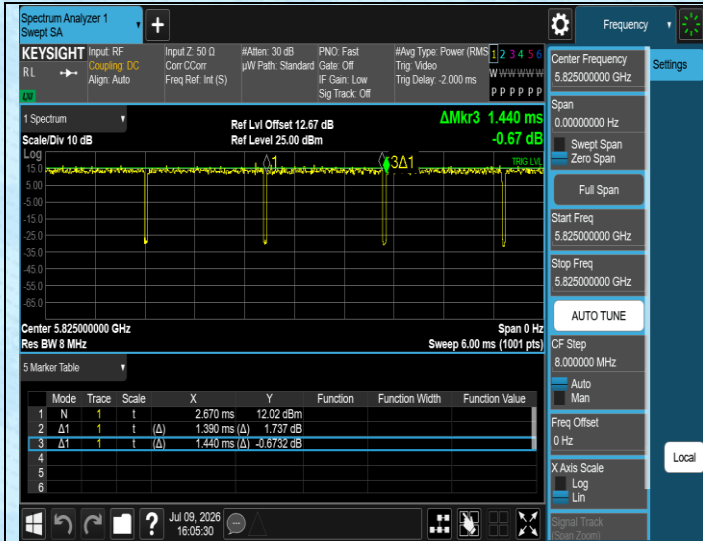
AppendixB: Duty Cycle

Test Result

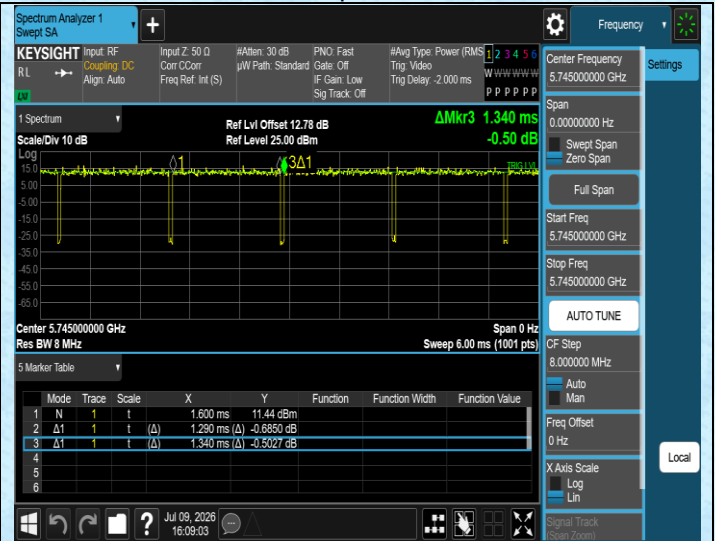
Test Mode	Antenna	Frequency[MHz]	Rate	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5745	6Mbps	1.39	1.44	96.53
11A	Ant1	5785	6Mbps	1.40	1.44	97.22
11A	Ant1	5825	6Mbps	1.39	1.44	96.53
11N20SISO	Ant1	5745	MCS0	1.29	1.34	96.27
11N20SISO	Ant1	5785	MCS0	1.30	1.35	96.30
11N20SISO	Ant1	5825	MCS0	1.30	1.35	96.30
11N40SISO	Ant1	5755	MCS0	0.64	0.69	92.75
11N40SISO	Ant1	5795	MCS0	0.65	0.70	92.86
11AC20SISO	Ant1	5745	MCS0	1.31	1.36	96.32
11AC20SISO	Ant1	5785	MCS0	1.31	1.35	97.04
11AC20SISO	Ant1	5825	MCS0	1.30	1.35	96.30
11AC40SISO	Ant1	5755	MCS0	0.65	0.70	92.86
11AC40SISO	Ant1	5795	MCS0	0.66	0.70	94.29
11AC80SISO	Ant1	5775	MCS0	0.33	0.38	86.84

Test Graphs

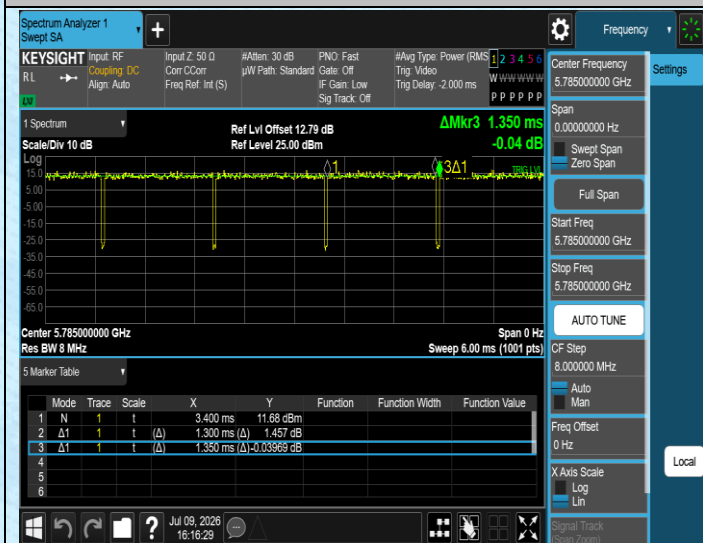




NTNV-11A-Ant1-5825



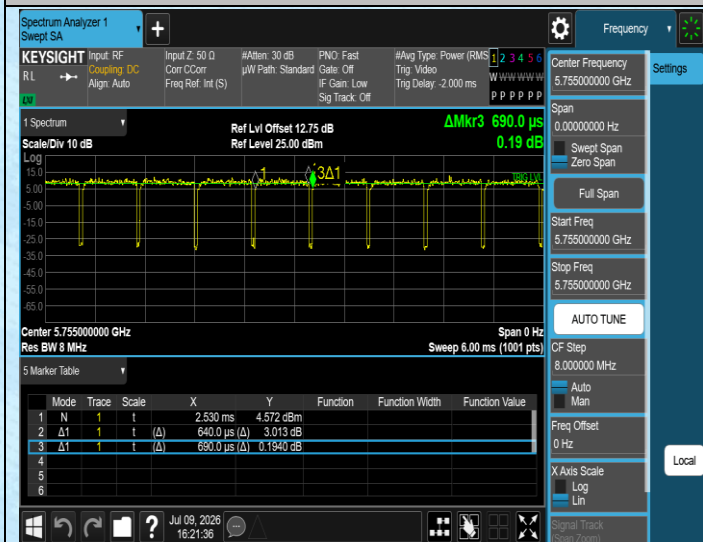
NTNV-11N20SISO-Ant1-5745



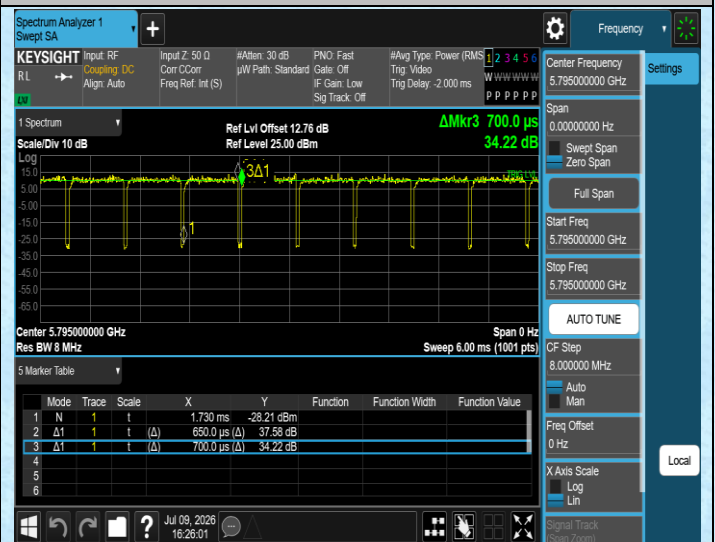
NTNV-11N20SISO-Ant1-5785



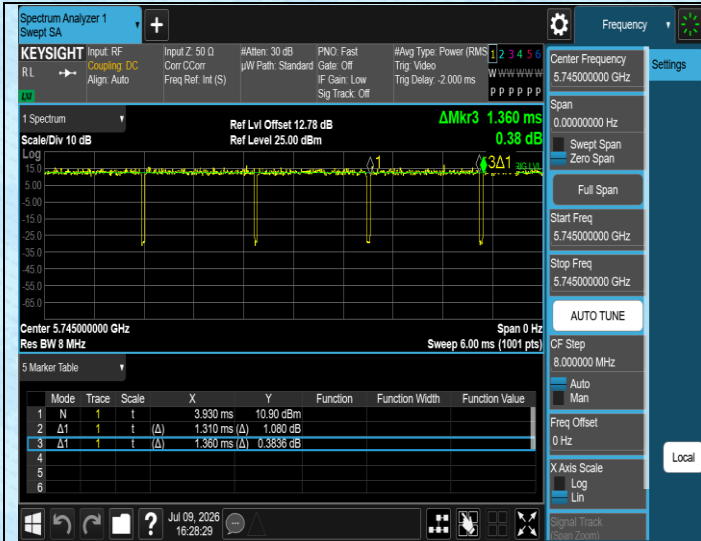
NTNV-11N20SISO-Ant1-5825



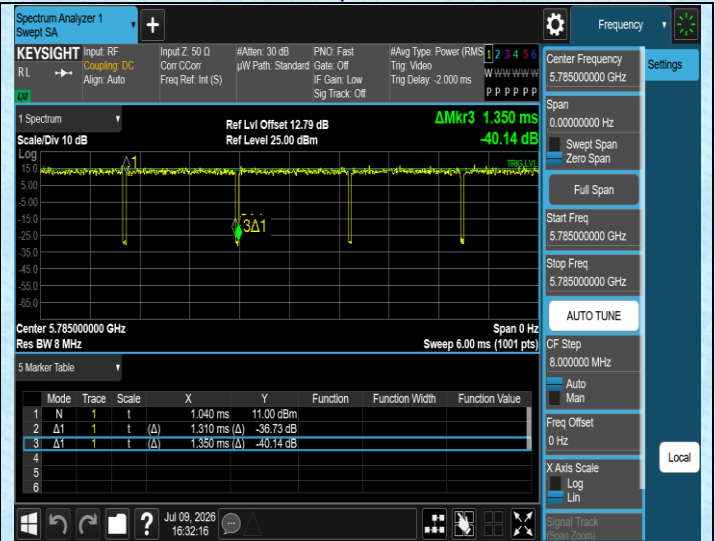
NTNV-11N40SISO-Ant1-5755



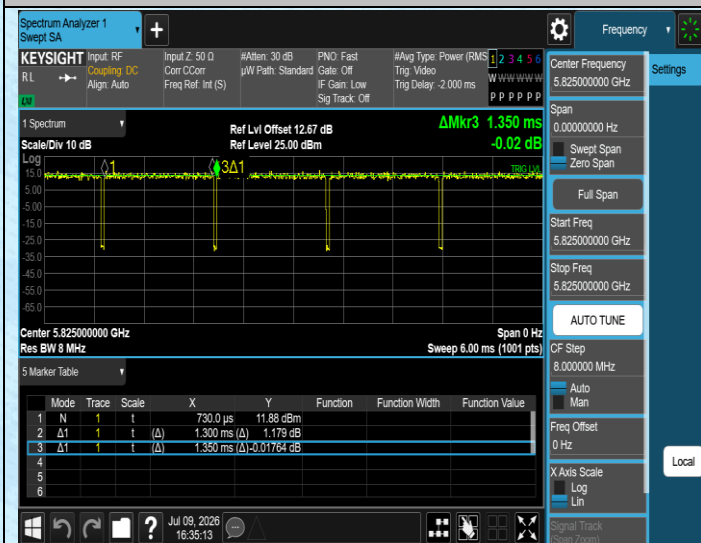
NTNV-11N40SISO-Ant1-5795



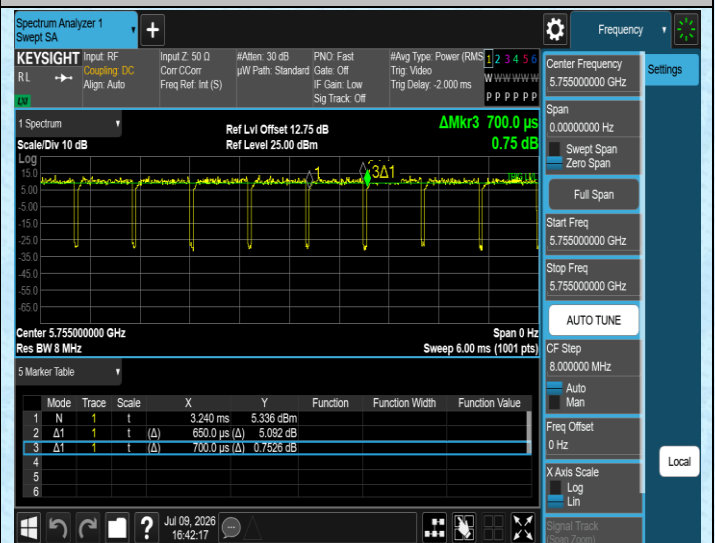
NTNV-11AC20SISO-Ant1-5745



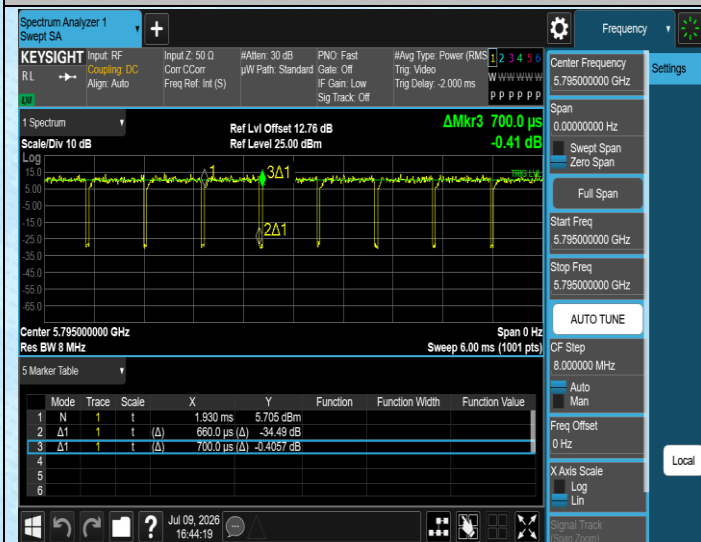
NTNV-11AC20SISO-Ant1-5785



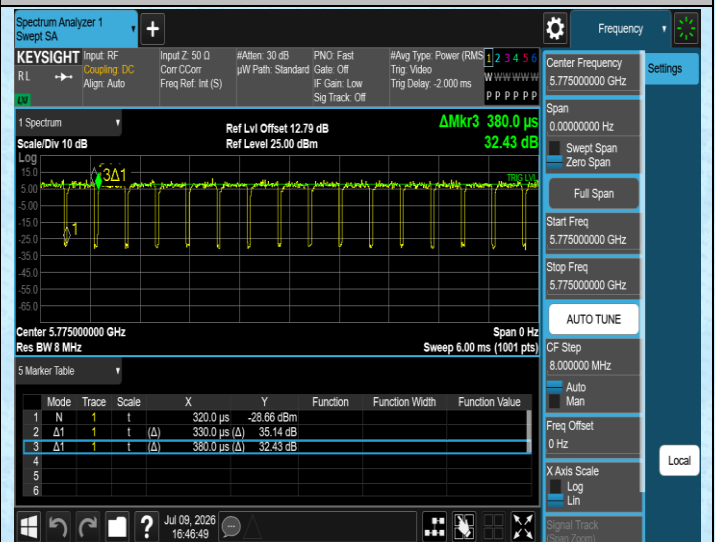
NTNV-11AC20SISO-Ant1-5825



NTNV-11AC40SISO-Ant1-5755



NTNV-11AC40SISO-Ant1-5795



NTNV-11AC80SISO-Ant1-5775

AppendixC: Maximum conducted output power

Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5745	6Mbps	11.10	96.53	0.15	11.25	≤30.00	PASS
11A	Ant1	5785	6Mbps	11.20	97.22	0.12	11.32	≤30.00	PASS
11A	Ant1	5825	6Mbps	11.79	96.53	0.15	11.94	≤30.00	PASS
11N20SISO	Ant1	5745	MCS0	10.92	96.27	0.17	11.09	≤30.00	PASS
11N20SISO	Ant1	5785	MCS0	11.30	96.30	0.16	11.46	≤30.00	PASS
11N20SISO	Ant1	5825	MCS0	11.46	96.30	0.16	11.62	≤30.00	PASS
11N40SISO	Ant1	5755	MCS0	11.20	92.75	0.33	11.53	≤30.00	PASS
11N40SISO	Ant1	5795	MCS0	11.37	92.86	0.32	11.69	≤30.00	PASS
11AC20SISO	Ant1	5745	MCS0	10.92	96.32	0.16	11.08	≤30.00	PASS
11AC20SISO	Ant1	5785	MCS0	11.30	97.04	0.13	11.43	≤30.00	PASS
11AC20SISO	Ant1	5825	MCS0	11.66	96.30	0.16	11.82	≤30.00	PASS
11AC40SISO	Ant1	5755	MCS0	11.15	92.86	0.32	11.47	≤30.00	PASS
11AC40SISO	Ant1	5795	MCS0	11.43	94.29	0.26	11.69	≤30.00	PASS
11AC80SISO	Ant1	5775	MCS0	11.22	86.84	0.61	11.83	≤30.00	PASS

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