

AppendixA3: Min emission bandwidth

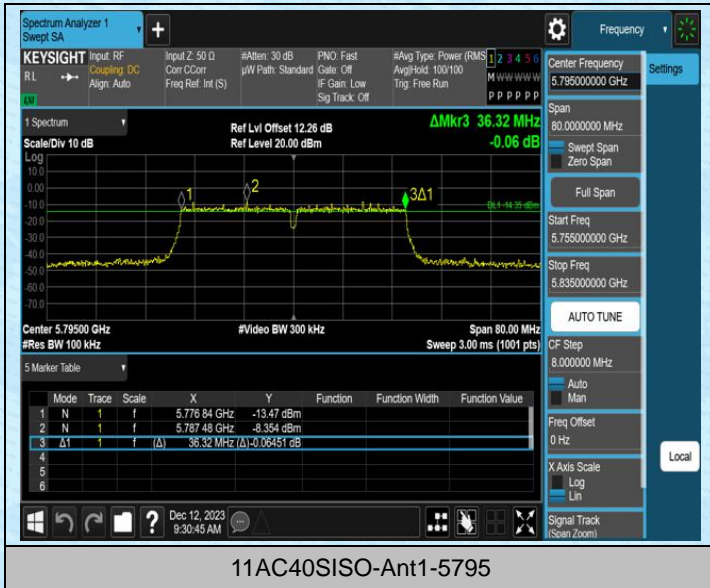
Test Result B4

Test Mode	Antenna	Frequency[MHz]	Rate	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	6Mbps	16.360	5736.800	5753.160	0.5	PASS
11A	Ant1	5785	6Mbps	16.360	5776.800	5793.160	0.5	PASS
11A	Ant1	5825	6Mbps	16.360	5816.800	5833.160	0.5	PASS
11N20SISO	Ant1	5745	MCS0	17.560	5736.200	5753.760	0.5	PASS
11N20SISO	Ant1	5785	MCS0	17.560	5776.200	5793.760	0.5	PASS
11N20SISO	Ant1	5825	MCS0	17.600	5816.160	5833.760	0.5	PASS
11N40SISO	Ant1	5755	MCS0	36.320	5736.840	5773.160	0.5	PASS
11N40SISO	Ant1	5795	MCS0	36.320	5776.840	5813.160	0.5	PASS
11AC20SISO	Ant1	5745	MCS0	17.560	5736.200	5753.760	0.5	PASS
11AC20SISO	Ant1	5785	MCS0	17.800	5776.080	5793.880	0.5	PASS
11AC20SISO	Ant1	5825	MCS0	17.560	5816.200	5833.760	0.5	PASS
11AC40SISO	Ant1	5755	MCS0	36.320	5736.840	5773.160	0.5	PASS
11AC40SISO	Ant1	5795	MCS0	36.320	5776.840	5813.160	0.5	PASS
11AC80SISO	Ant1	5775	MCS0	75.840	5736.760	5812.600	0.5	PASS

Test Graphs B4





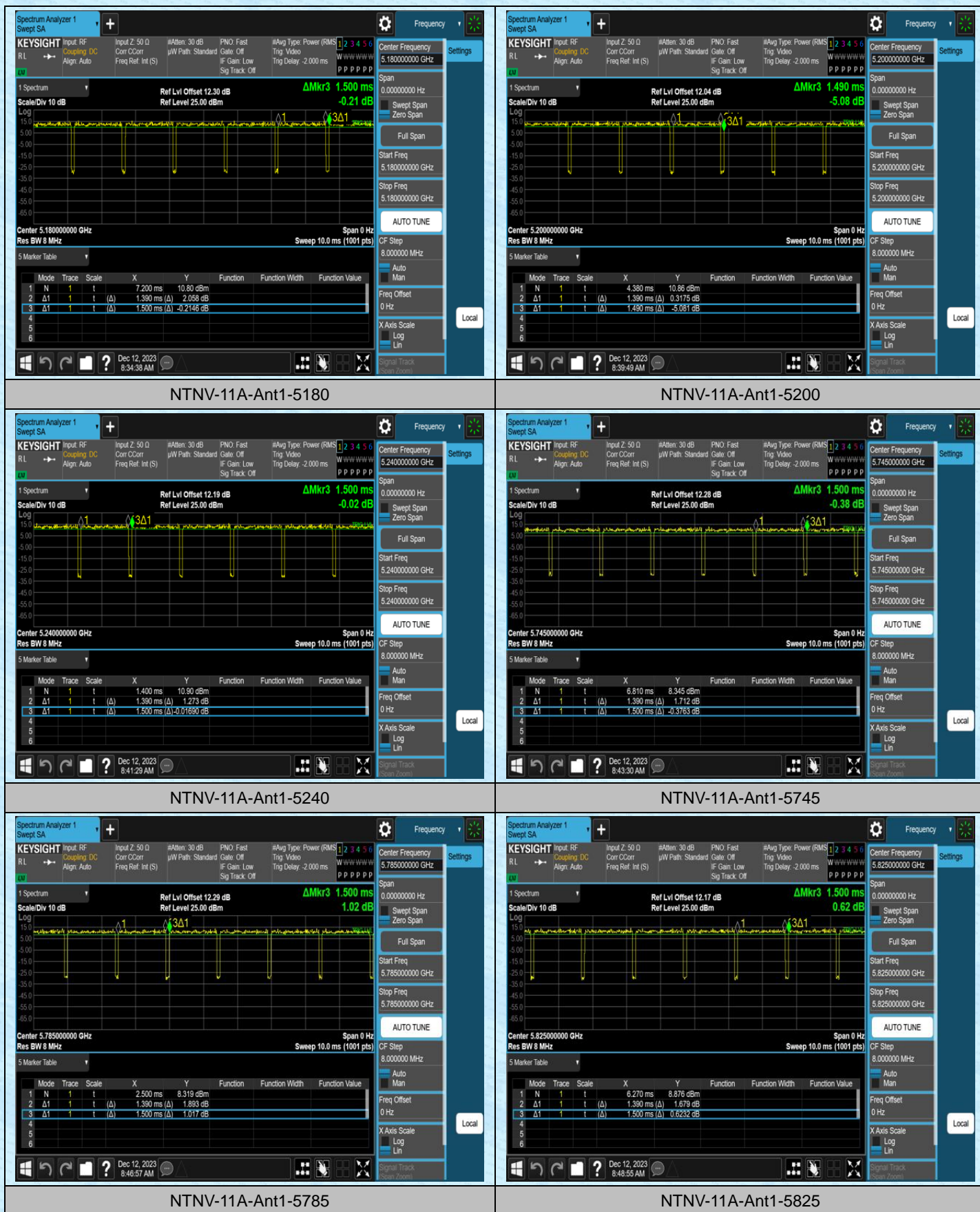


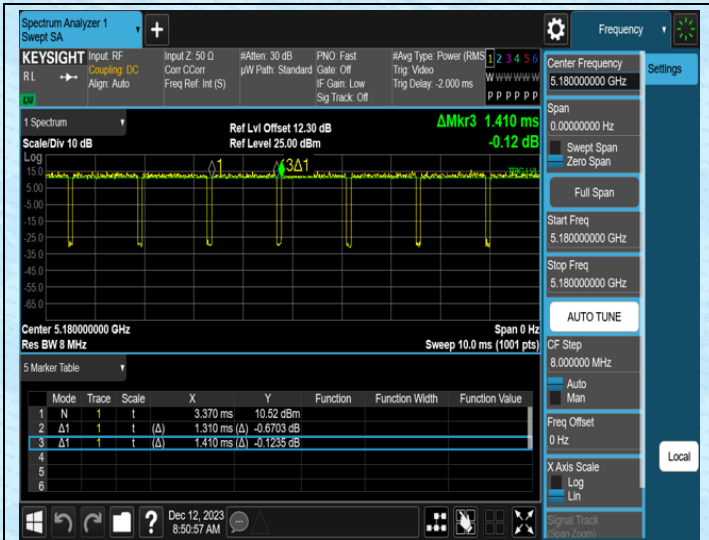
AppendixB: Duty Cycle

Test Result

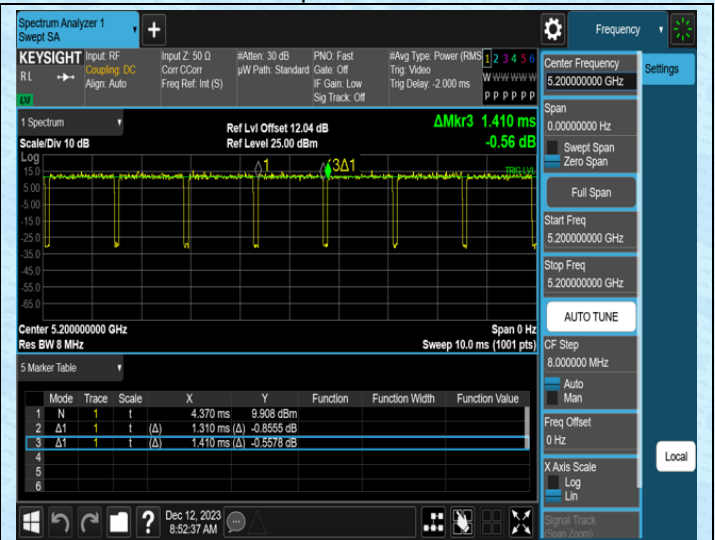
Test Mode	Antenna	Frequency[MHz]	Rate	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	6Mbps	1.39	1.50	92.67
11A	Ant1	5200	6Mbps	1.39	1.49	93.29
11A	Ant1	5240	6Mbps	1.39	1.50	92.67
11A	Ant1	5745	6Mbps	1.39	1.50	92.67
11A	Ant1	5785	6Mbps	1.39	1.50	92.67
11A	Ant1	5825	6Mbps	1.39	1.50	92.67
11N20SISO	Ant1	5180	MCS0	1.31	1.41	92.91
11N20SISO	Ant1	5200	MCS0	1.31	1.41	92.91
11N20SISO	Ant1	5240	MCS0	1.31	1.41	92.91
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	1.41	92.91
11N40SISO	Ant1	5190	MCS0	0.94	0.99	94.95
11N40SISO	Ant1	5230	MCS0	0.94	0.98	95.92
11N40SISO	Ant1	5755	MCS0	0.94	0.98	95.92
11N40SISO	Ant1	5795	MCS0	0.94	0.99	94.95
11AC20SISO	Ant1	5180	MCS0	2.53	2.64	95.83
11AC20SISO	Ant1	5200	MCS0	2.54	2.64	96.21
11AC20SISO	Ant1	5240	MCS0	2.53	2.63	96.20
11AC20SISO	Ant1	5745	MCS0	2.54	2.64	96.21
11AC20SISO	Ant1	5785	MCS0	2.53	2.64	95.83
11AC20SISO	Ant1	5825	MCS0	2.53	2.63	96.20
11AC40SISO	Ant1	5190	MCS0	1.24	1.28	96.88
11AC40SISO	Ant1	5230	MCS0	1.24	1.28	96.88
11AC40SISO	Ant1	5755	MCS0	1.24	1.29	96.12
11AC40SISO	Ant1	5795	MCS0	1.24	1.28	96.88
11AC80SISO	Ant1	5210	MCS0	0.60	0.62	96.77
11AC80SISO	Ant1	5775	MCS0	0.60	0.62	96.77

Test Graphs

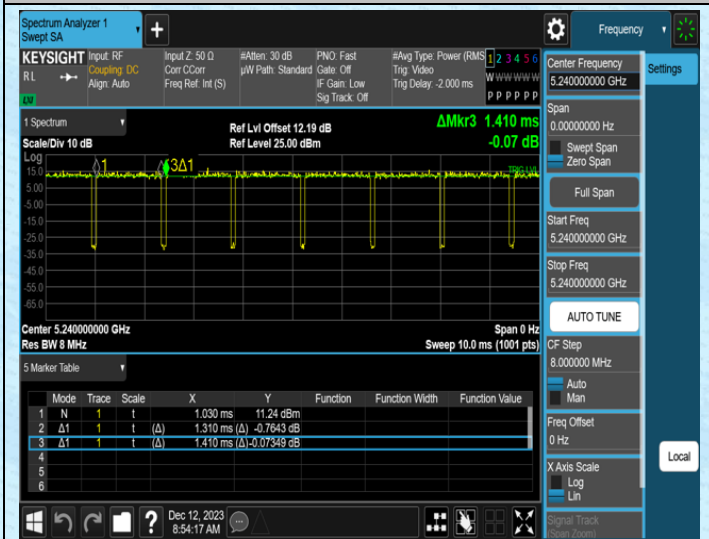




NTVN-11N20SISO-Ant1-5180



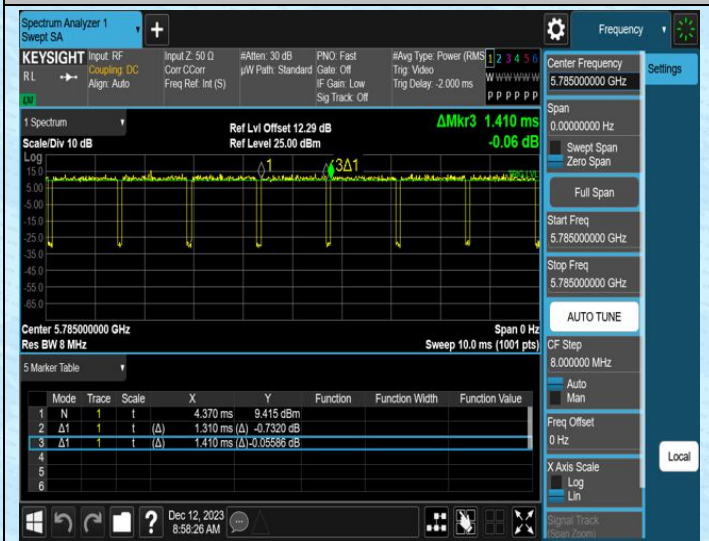
NTVN-11N20SISO-Ant1-5200



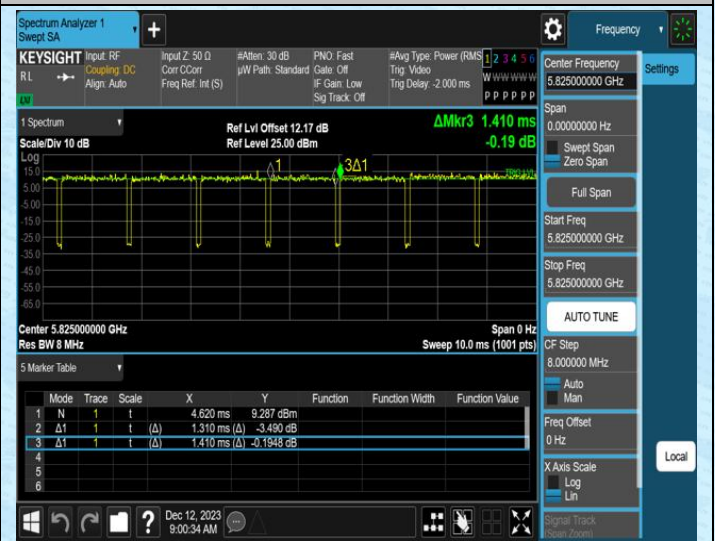
NTVN-11N20SISO-Ant1-5240



NTVN-11N20SISO-Ant1-5240



NTVN-11N20SISO-Ant1-5240



NTVN-11N20SISO-Ant1-5240

NTVN-11N20SISO-Ant1-5785

NTVN-11N20SISO-Ant1-5825

