

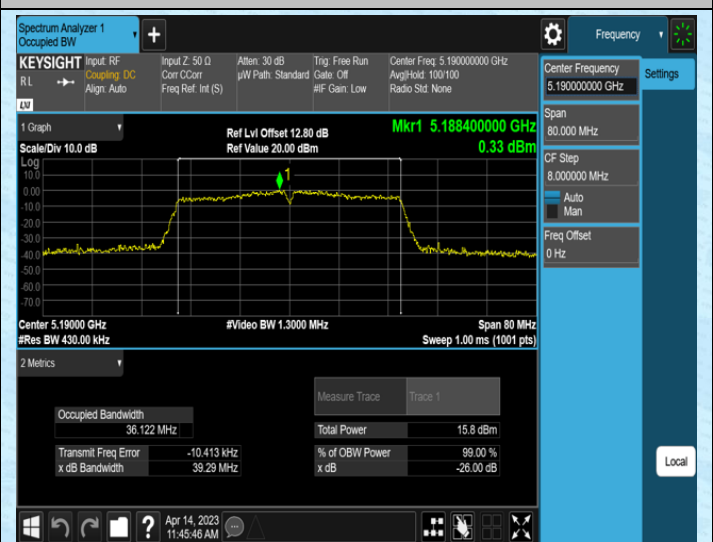
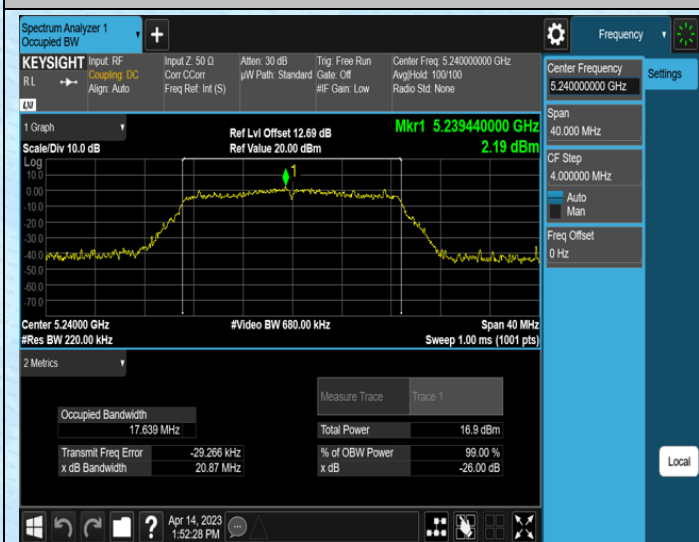
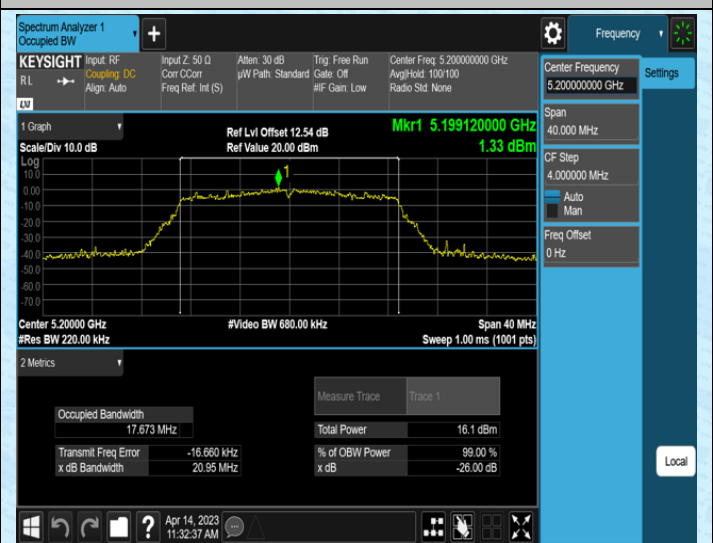
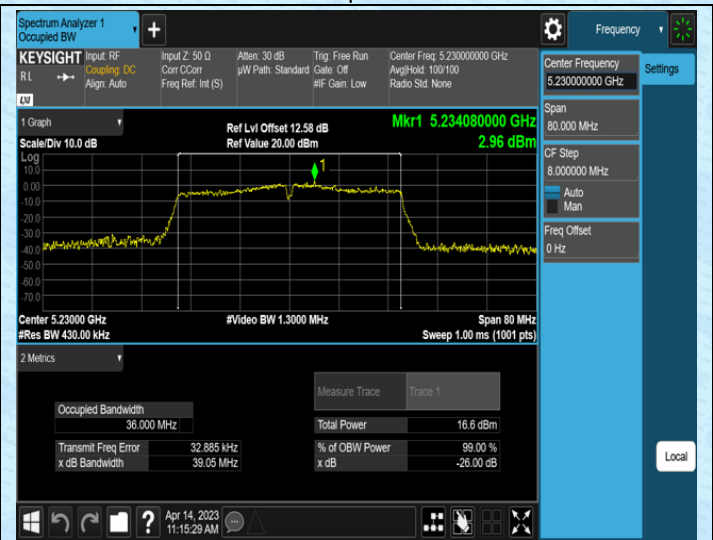
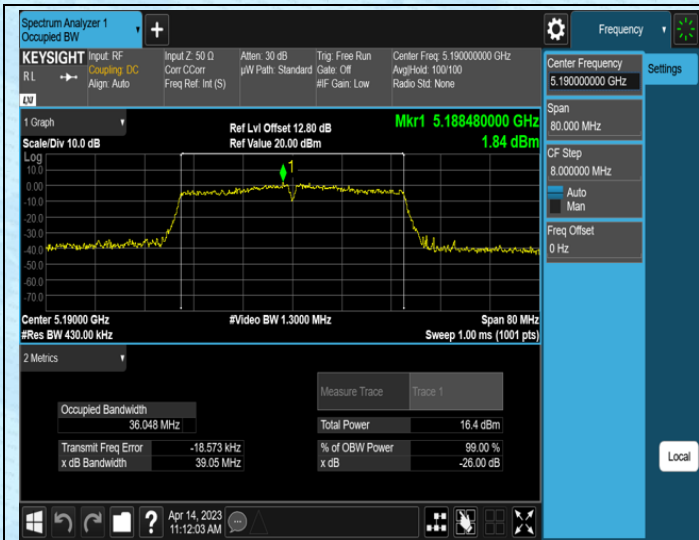
AppendixA1: Emission Bandwidth

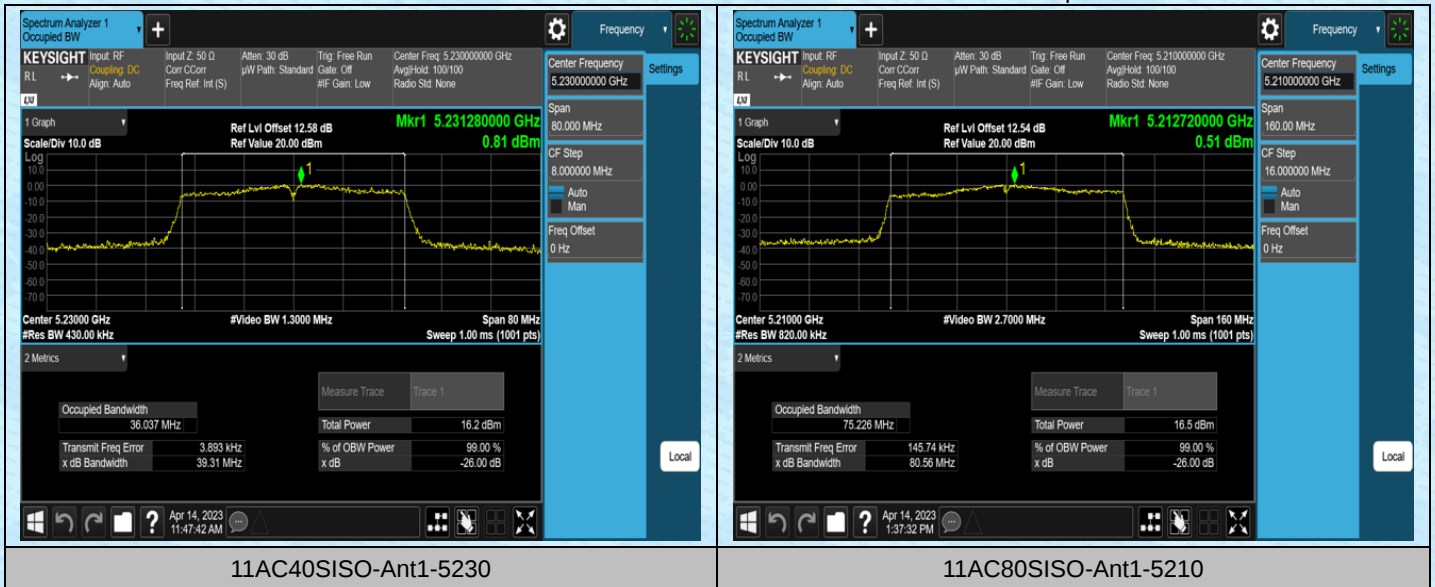
Test Result

Test Mode	Antenna	Frequency[MHz]	6Mbps	26db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	6Mbps	20.83	---	---
11A	Ant1	5200	6Mbps	20.80	---	---
11A	Ant1	5240	6Mbps	20.81	---	---
11N20SISO	Ant1	5180	MCS0	20.95	---	---
11N20SISO	Ant1	5200	MCS0	21.27	---	---
11N20SISO	Ant1	5240	MCS0	21.15	---	---
11N40SISO	Ant1	5190	MCS0	39.05	---	---
11N40SISO	Ant1	5230	MCS0	39.05	---	---
11AC20SISO	Ant1	5180	MCS0	21.23	---	---
11AC20SISO	Ant1	5200	MCS0	20.95	---	---
11AC20SISO	Ant1	5240	MCS0	20.87	---	---
11AC40SISO	Ant1	5190	MCS0	39.29	---	---
11AC40SISO	Ant1	5230	MCS0	39.31	---	---
11AC80SISO	Ant1	5210	MCS0	80.56	---	---

Test Graphs



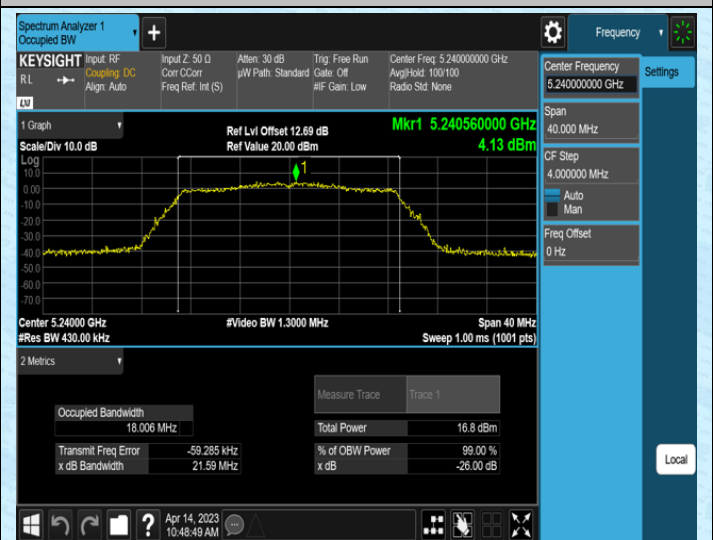
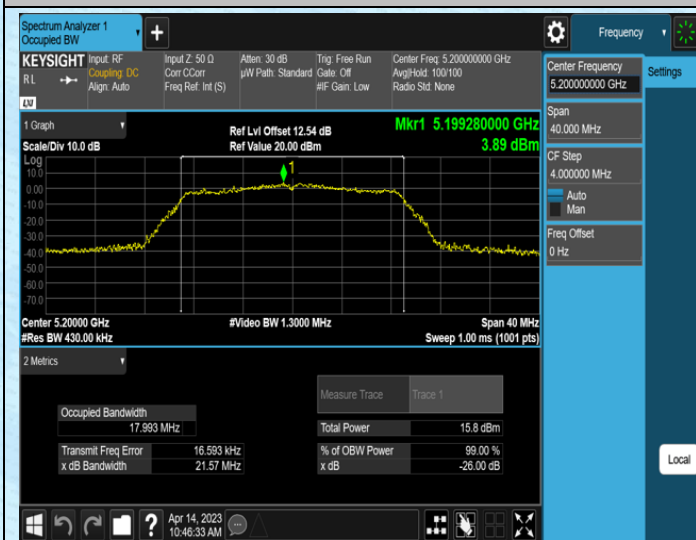
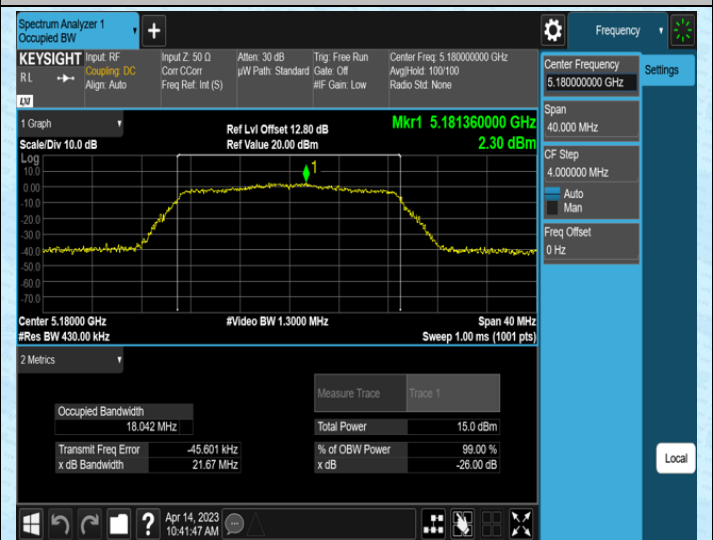
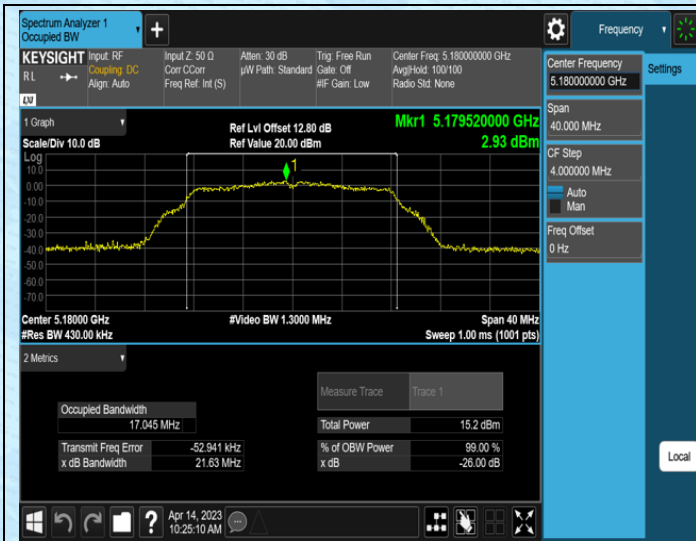


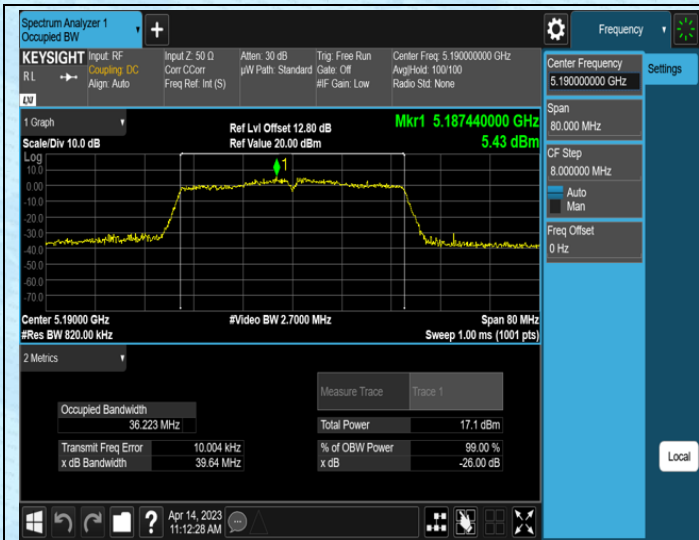


AppendixA2: Occupied channel bandwidth**Test Result**

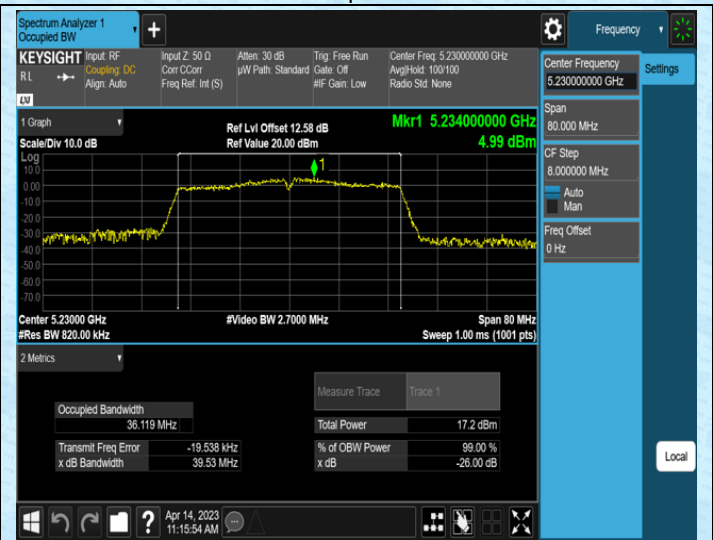
Test Mode	Antenna	Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	6Mbps	17.045	5171.4246	5188.4696	---	---
11A	Ant1	5200	6Mbps	17.027	5191.4663	5208.4933	---	---
11A	Ant1	5240	6Mbps	16.948	5231.4439	5248.3919	---	---
11N20SISO	Ant1	5180	MCS0	18.042	5170.9334	5188.9754	---	---
11N20SISO	Ant1	5200	MCS0	17.993	5191.0201	5209.0131	---	---
11N20SISO	Ant1	5240	MCS0	18.006	5230.9377	5248.9437	---	---
11N40SISO	Ant1	5190	MCS0	36.223	5171.8985	5208.1215	---	---
11N40SISO	Ant1	5230	MCS0	36.119	5211.9210	5248.0400	---	---
11AC20SISO	Ant1	5180	MCS0	18.001	5170.9862	5188.9872	---	---
11AC20SISO	Ant1	5200	MCS0	18.014	5191.0061	5209.0201	---	---
11AC20SISO	Ant1	5240	MCS0	17.984	5230.9730	5248.9570	---	---
11AC40SISO	Ant1	5190	MCS0	36.147	5171.9665	5208.1135	---	---
11AC40SISO	Ant1	5230	MCS0	36.059	5211.9999	5248.0589	---	---
11AC80SISO	Ant1	5210	MCS0	75.456	5172.4789	5247.9349	---	---

Test Graphs

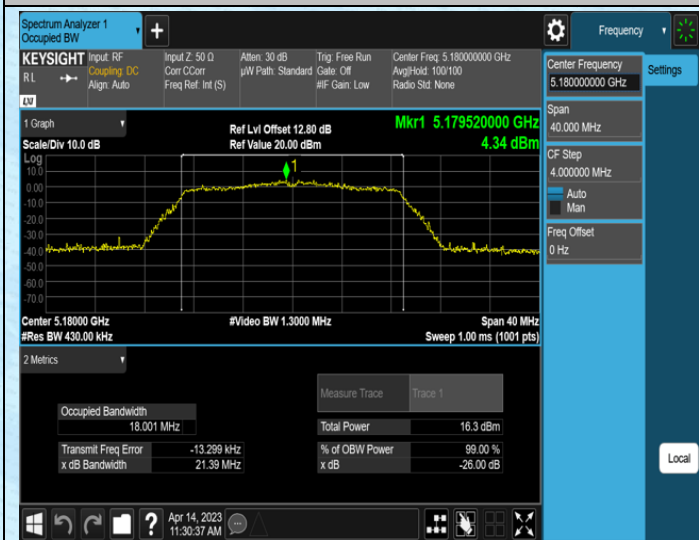




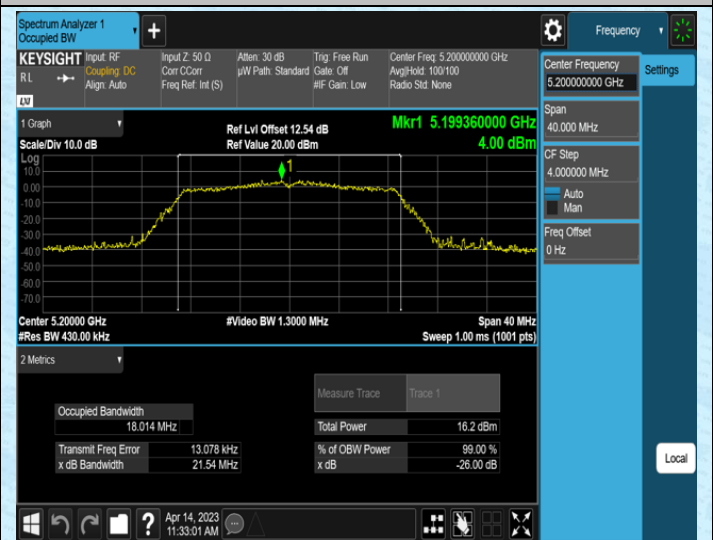
11N40SISO-Ant1-5190



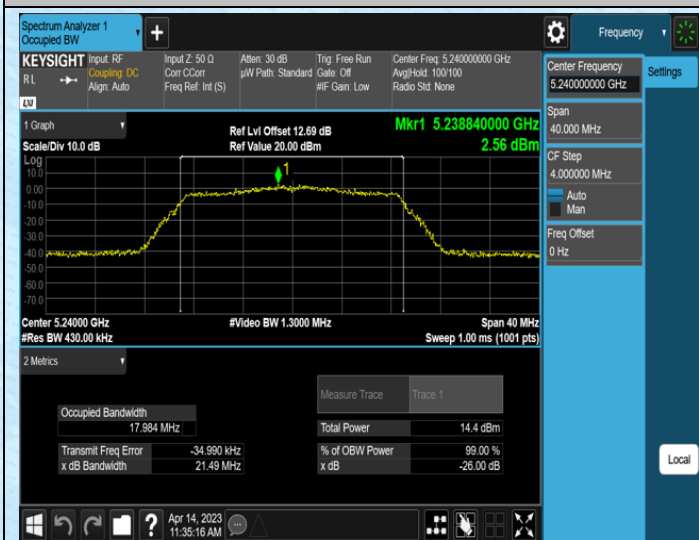
11N40SISO-Ant1-5230



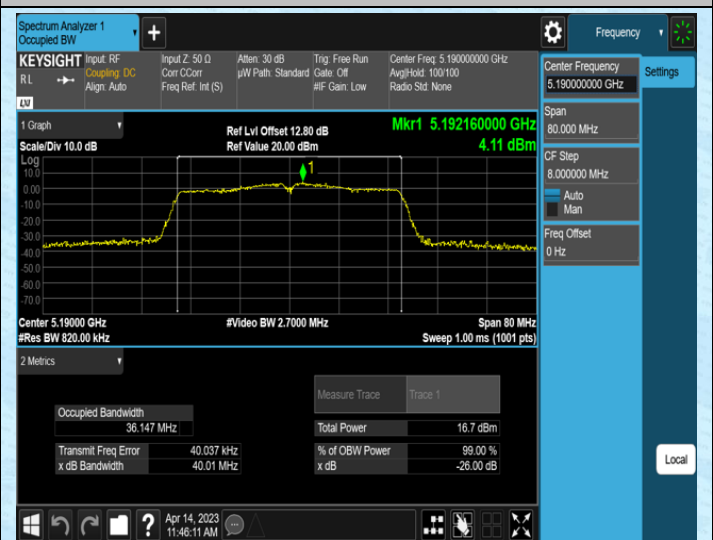
11AC20SISO-Ant1-5180



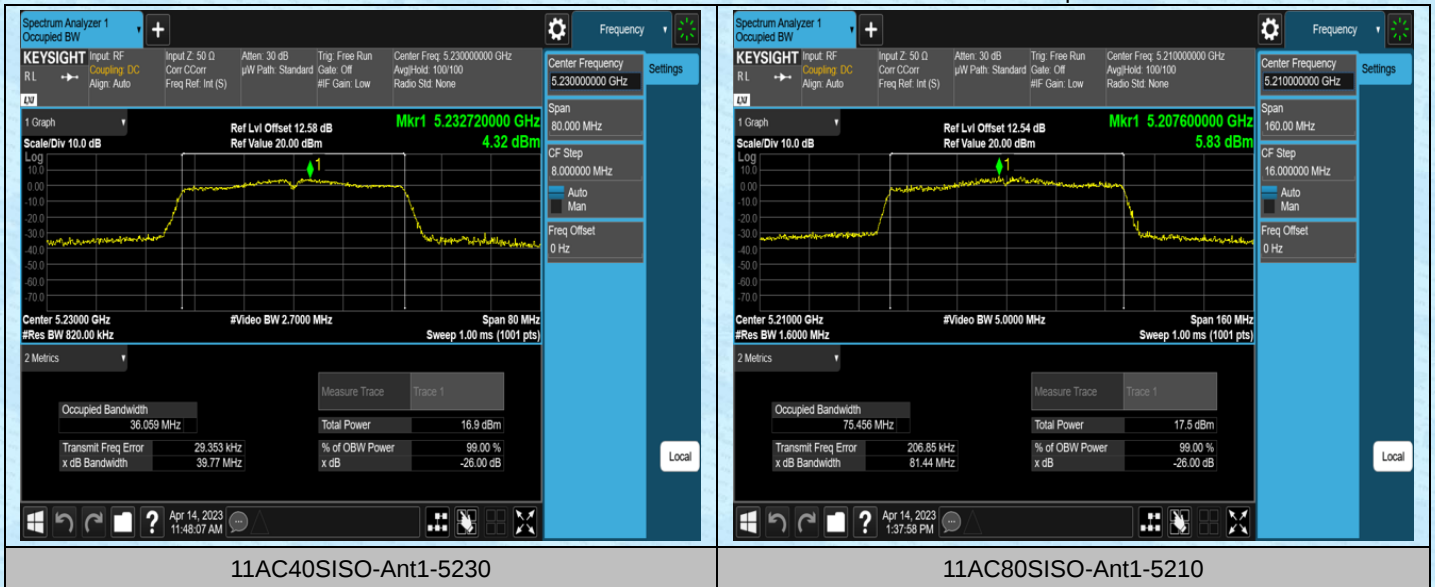
11AC20SISO-Ant1-5200



11AC20SISO-Ant1-5240



11AC40SISO-Ant1-5190

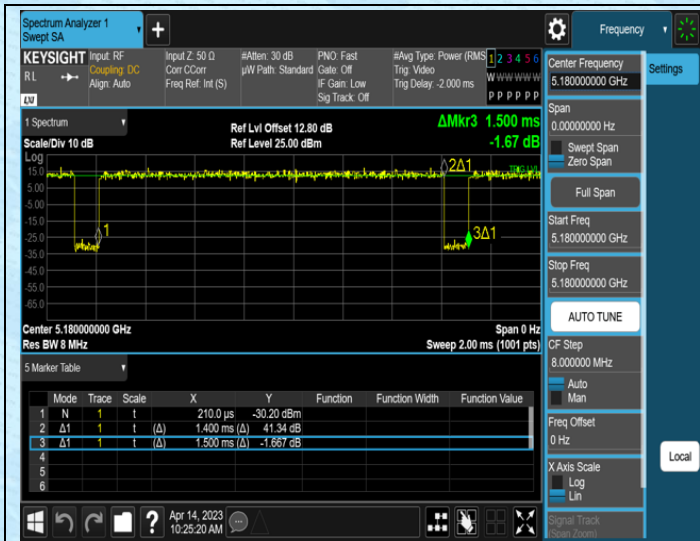


AppendixB: Duty Cycle

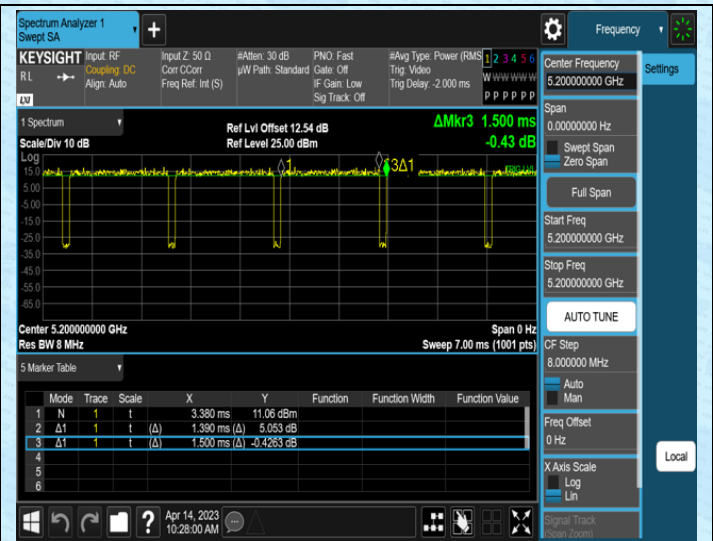
Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	6Mbps	1.40	1.50	93.33
11A	Ant1	5200	6Mbps	1.39	1.50	92.67
11A	Ant1	5240	6Mbps	1.39	1.49	93.29
11N20SISO	Ant1	5180	MCS0	1.31	1.41	92.91
11N20SISO	Ant1	5200	MCS0	1.30	1.41	92.20
11N20SISO	Ant1	5240	MCS0	1.31	1.41	92.91
11N40SISO	Ant1	5190	MCS0	0.12	0.17	70.59
11N40SISO	Ant1	5230	MCS0	0.13	0.17	76.47
11AC20SISO	Ant1	5180	MCS0	1.93	1.97	97.97
11AC20SISO	Ant1	5200	MCS0	1.93	1.98	97.47
11AC20SISO	Ant1	5240	MCS0	1.93	1.98	97.47
11AC40SISO	Ant1	5190	MCS0	0.95	0.97	97.94
11AC40SISO	Ant1	5230	MCS0	0.95	0.97	97.94
11AC80SISO	Ant1	5210	MCS0	0.60	0.63	95.24

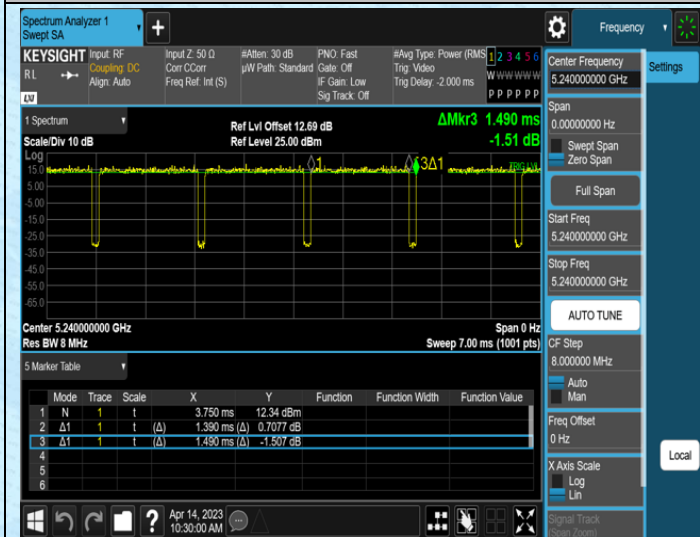
Test Graphs



NTNV-11A-Ant1-5180



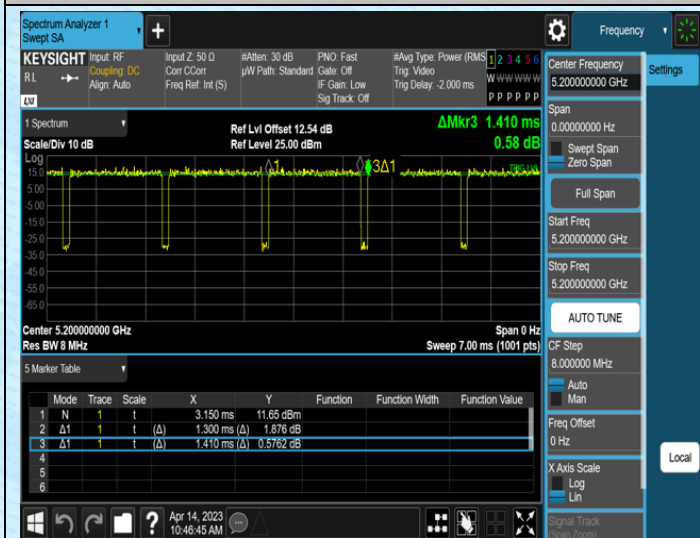
NTNV-11A-Ant1-5200



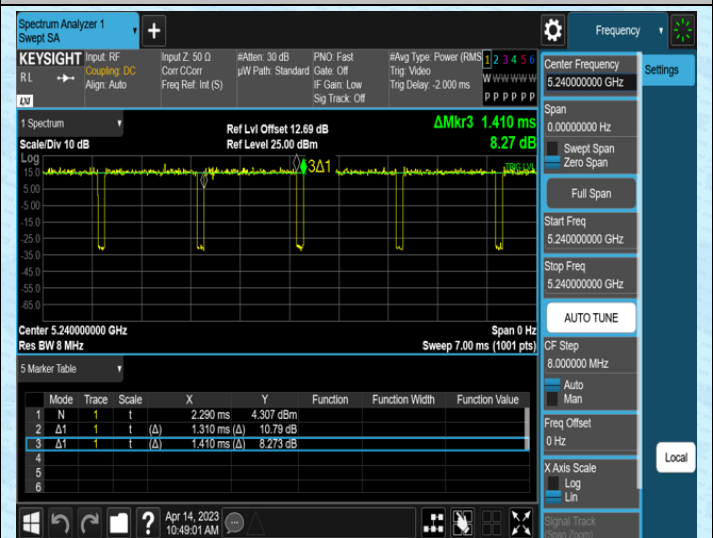
NTNV-11A-Ant1-5240



NTNV-11N20SISO-Ant1-5180



NTNV-11N20SISO-Ant1-5200



NTNV-11N20SISO-Ant1-5240