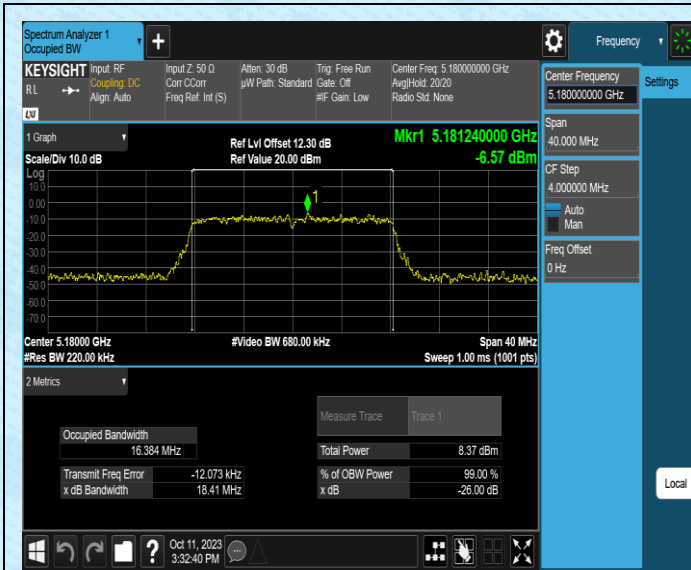


AppendixA1: Emission Bandwidth

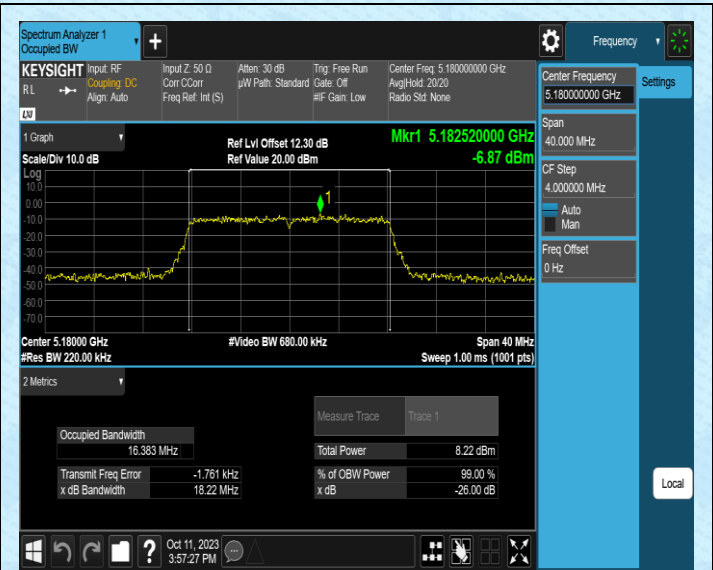
Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	26db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	6Mbps	18.41	---	---
11A	Ant2	5180	6Mbps	18.22	---	---
11A	Ant1	5200	6Mbps	18.26	---	---
11A	Ant2	5200	6Mbps	18.37	---	---
11A	Ant1	5240	6Mbps	18.26	---	---
11A	Ant2	5240	6Mbps	18.15	---	---
11N20SISO	Ant1	5180	MCS0	19.17	---	---
11N20SISO	Ant2	5180	MCS0	19.31	---	---
11N20SISO	Ant1	5200	MCS0	19.19	---	---
11N20SISO	Ant2	5200	MCS0	19.22	---	---
11N20SISO	Ant1	5240	MCS0	19.55	---	---
11N20SISO	Ant2	5240	MCS0	18.97	---	---
11N20MIMO	Ant1	5180	MCS0	18.33	---	---
11N20MIMO	Ant2	5180	MCS0	18.29	---	---
11N20MIMO	Ant1	5200	MCS0	18.26	---	---
11N20MIMO	Ant2	5200	MCS0	18.32	---	---
11N20MIMO	Ant1	5240	MCS0	18.32	---	---
11N20MIMO	Ant2	5240	MCS0	18.25	---	---
11AC20SISO	Ant1	5180	MCS0	19.32	---	---
11AC20SISO	Ant2	5180	MCS0	19.06	---	---
11AC20SISO	Ant1	5200	MCS0	19.46	---	---
11AC20SISO	Ant2	5200	MCS0	19.28	---	---
11AC20SISO	Ant1	5240	MCS0	19.47	---	---
11AC20SISO	Ant2	5240	MCS0	19.38	---	---
11AC20MIMO	Ant1	5180	MCS0	19.55	---	---
11AC20MIMO	Ant2	5180	MCS0	19.28	---	---
11AC20MIMO	Ant1	5200	MCS0	19.12	---	---
11AC20MIMO	Ant2	5200	MCS0	19.43	---	---
11AC20MIMO	Ant1	5240	MCS0	19.37	---	---
11AC20MIMO	Ant2	5240	MCS0	19.36	---	---

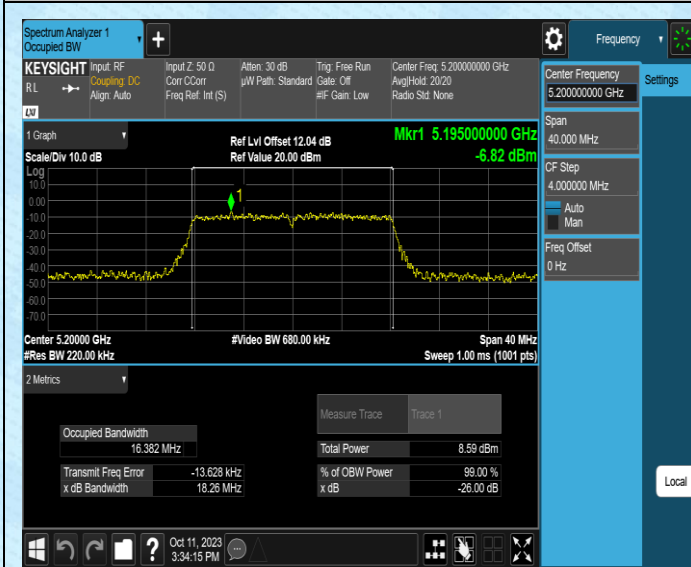
Test Graphs



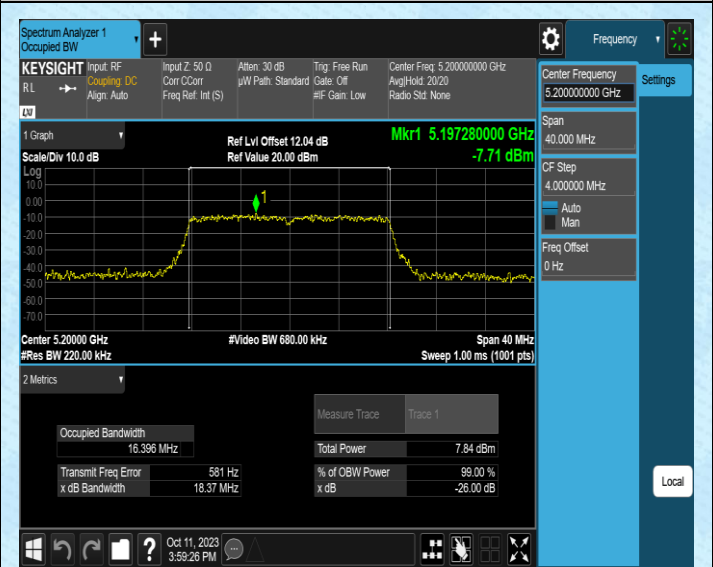
11A-Ant1-5180



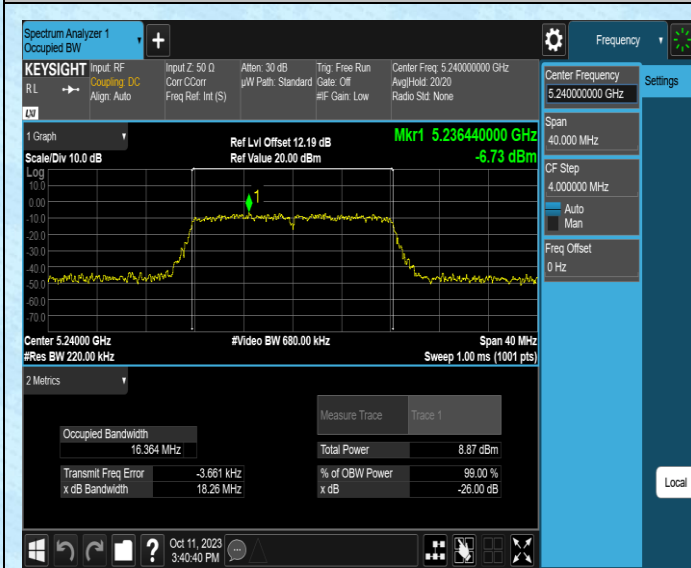
11A-Ant2-5180



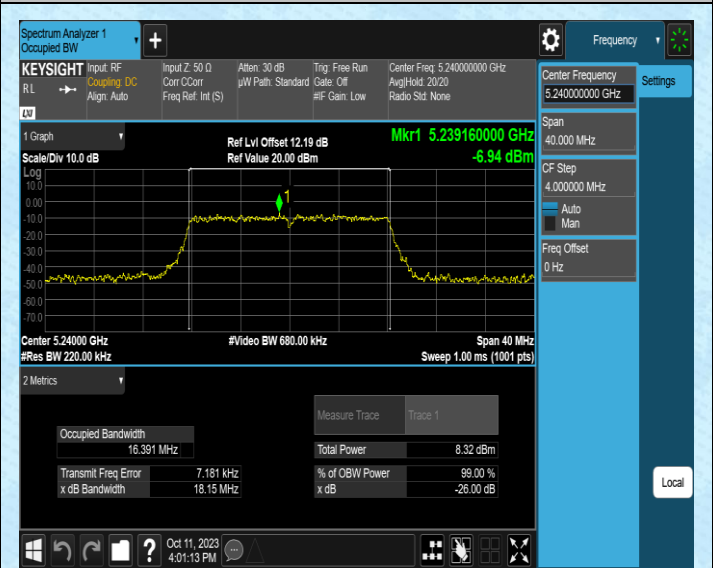
11A-Ant1-5200



11A-Ant2-5200

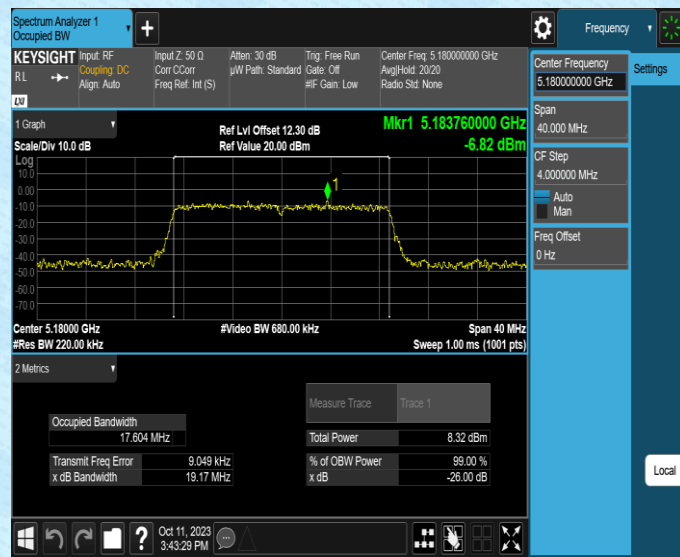


11A-Ant1-5200

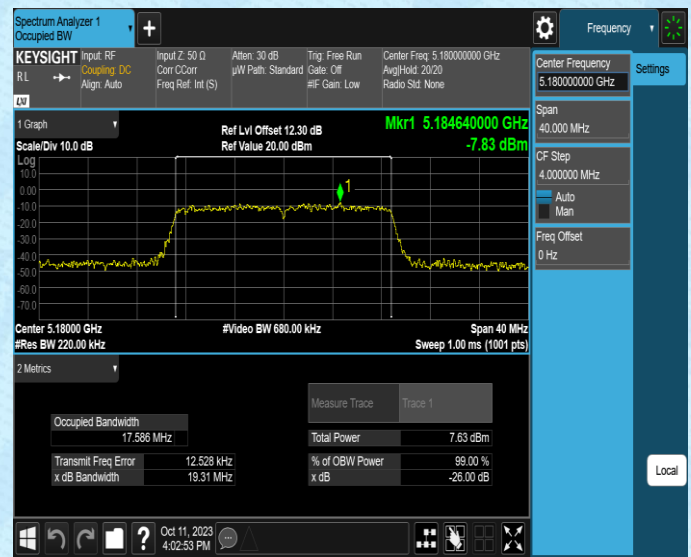


11A-Ant2-5200

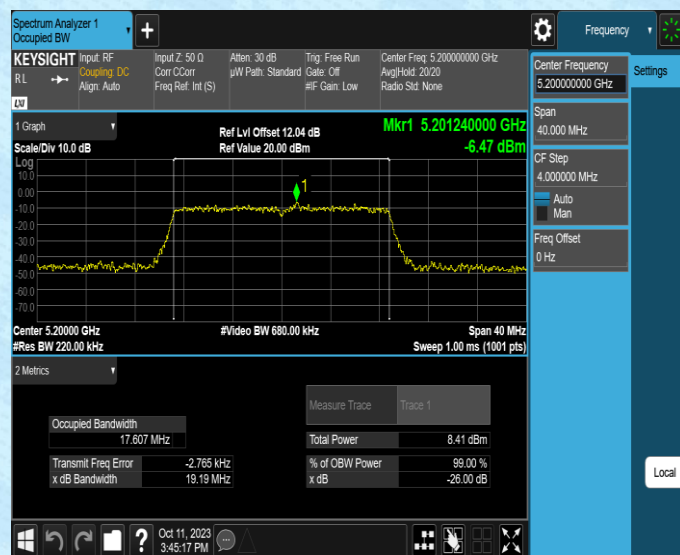
11A-Ant1-5240



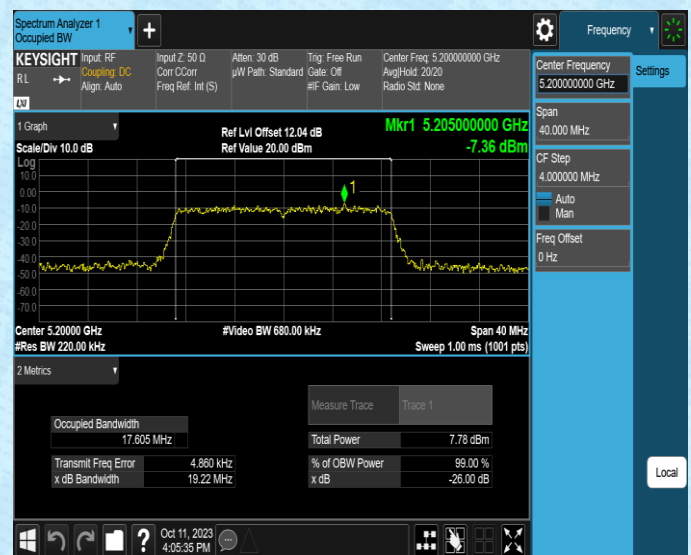
11A-Ant2-5240



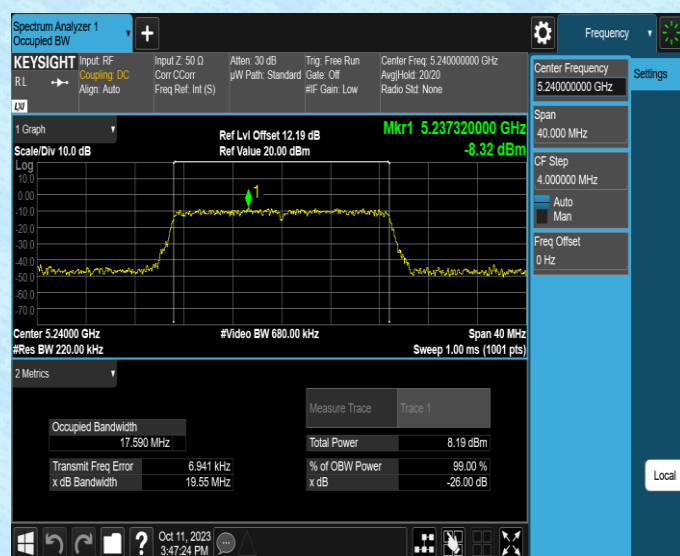
11N20SISO-Ant1-5180



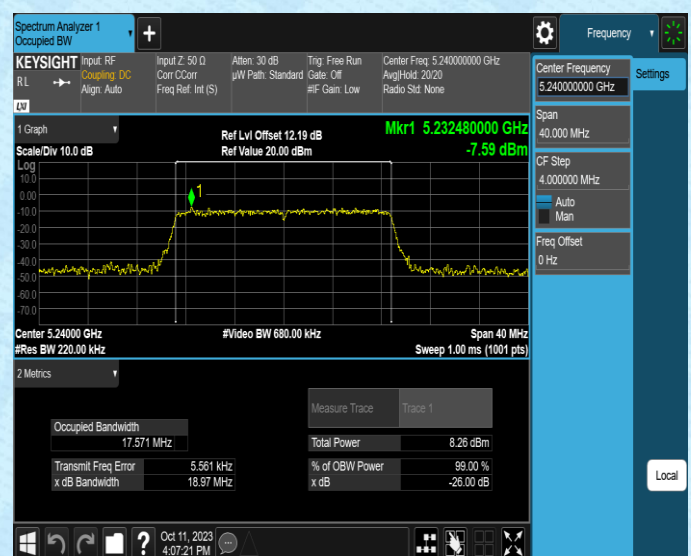
11N20SISO-Ant2-5180



11N20SISO-Ant1-5200

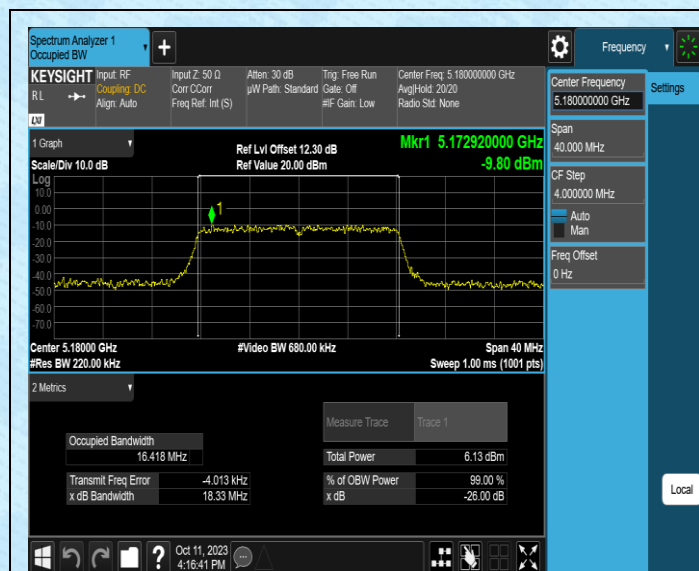


11N20SISO-Ant2-5200

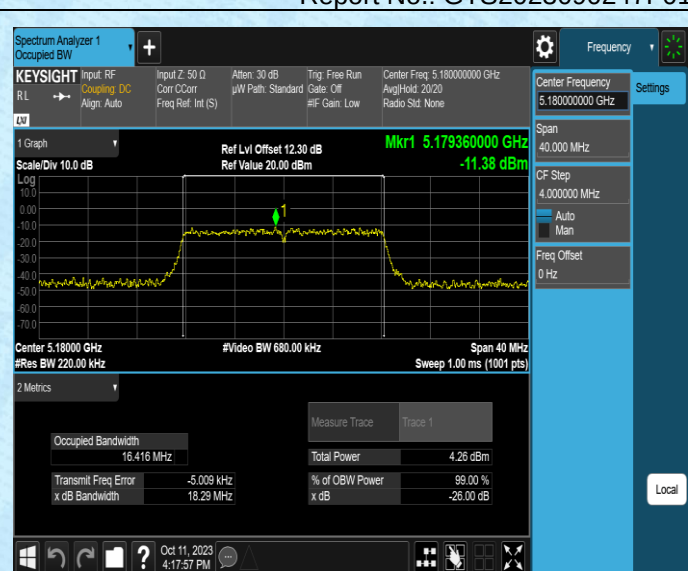


11N20SISO-Ant1-5240

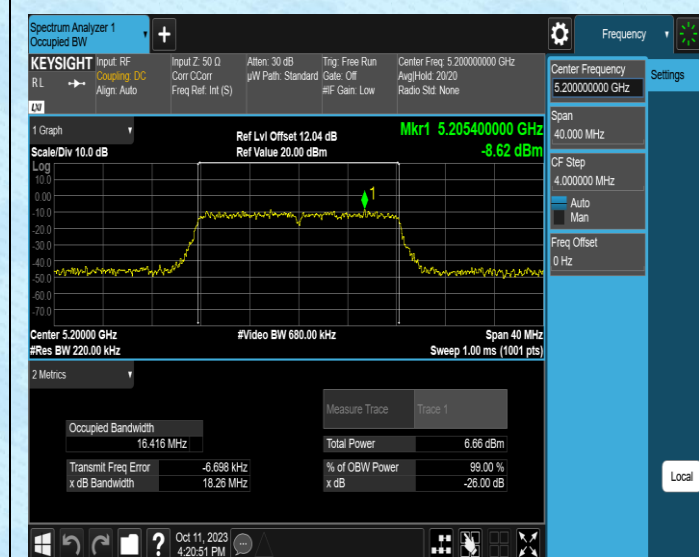
11N20SISO-Ant2-5240



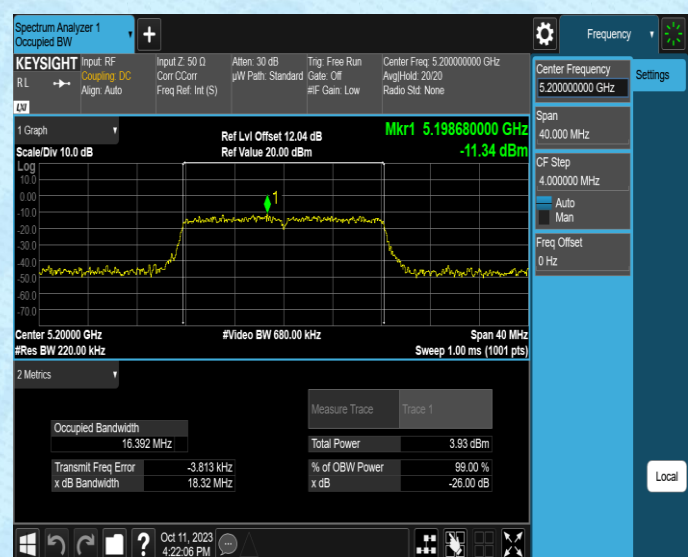
11N20MIMO-Ant1-5180



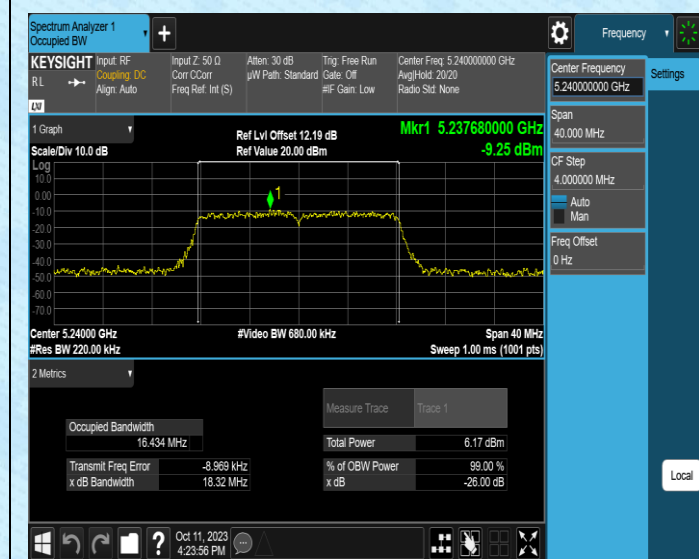
11N20MIMO-Ant2-5180



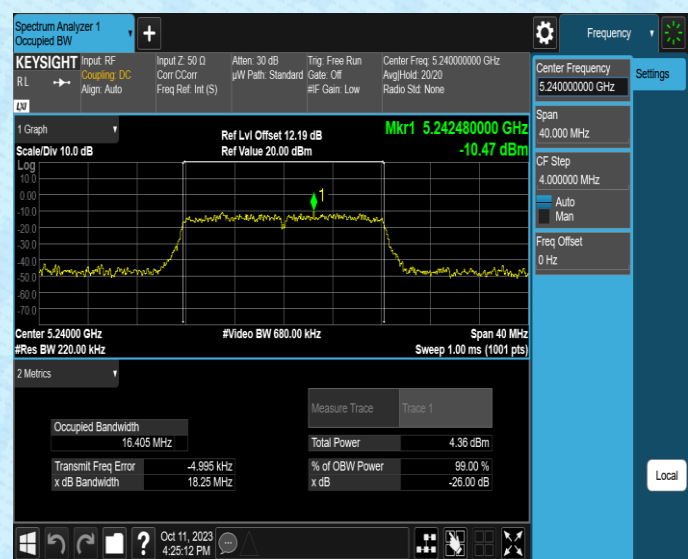
11N20MIMO-Ant1-5200



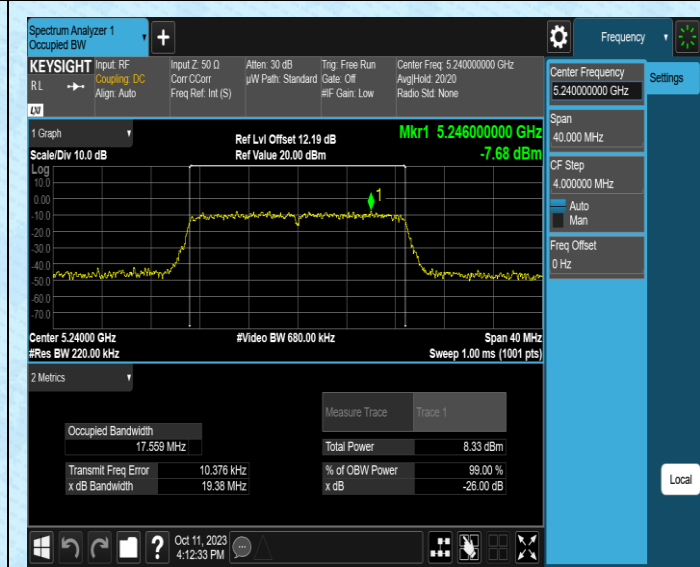
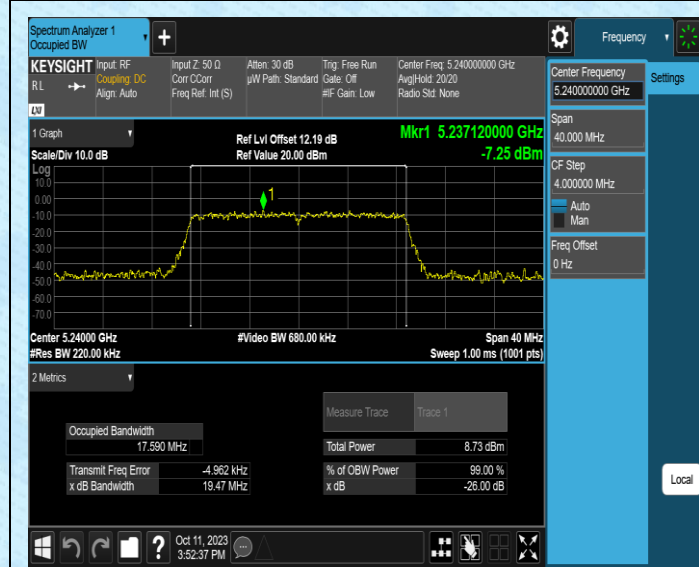
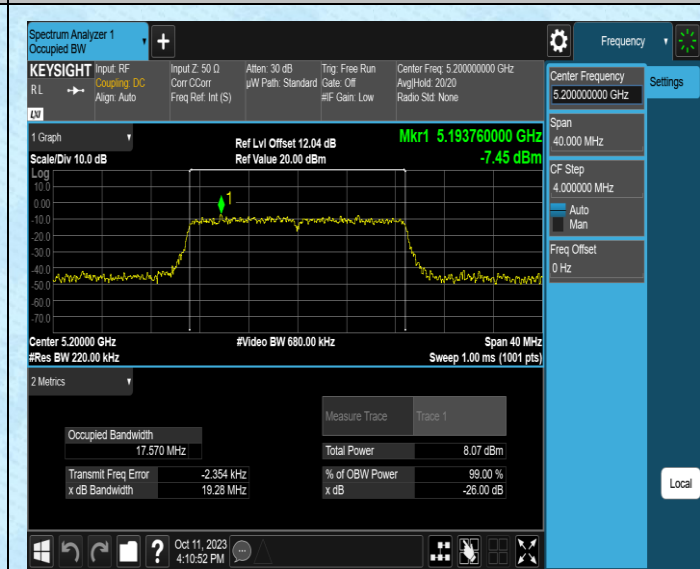
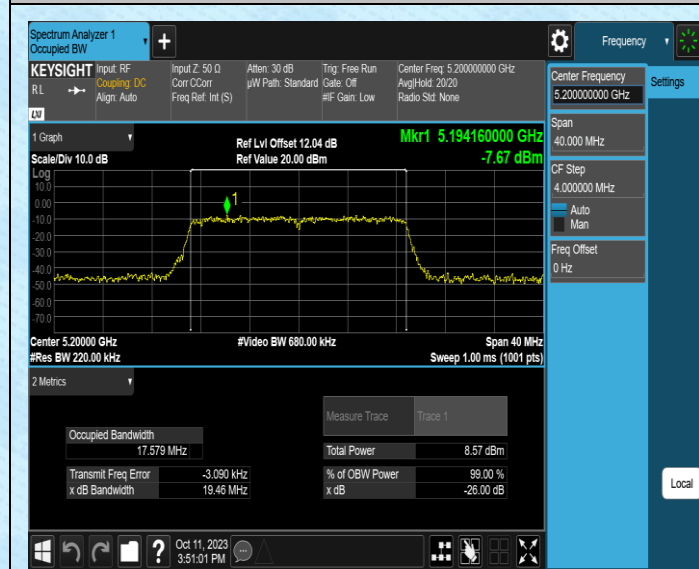
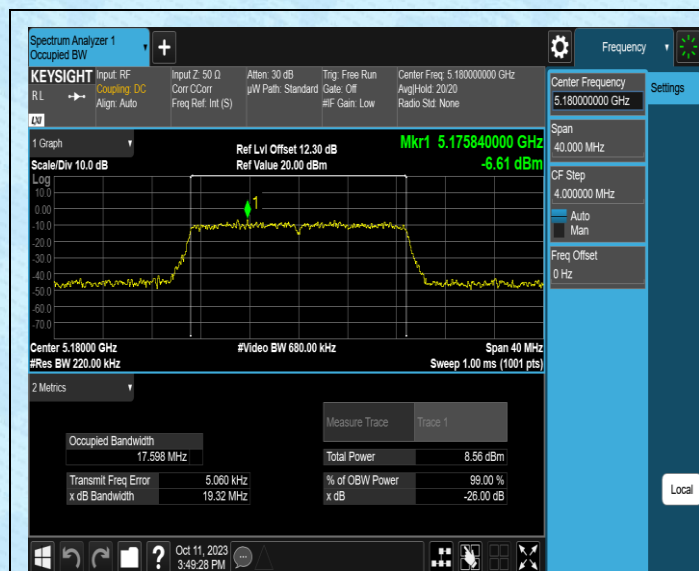
11N20MIMO-Ant2-5200

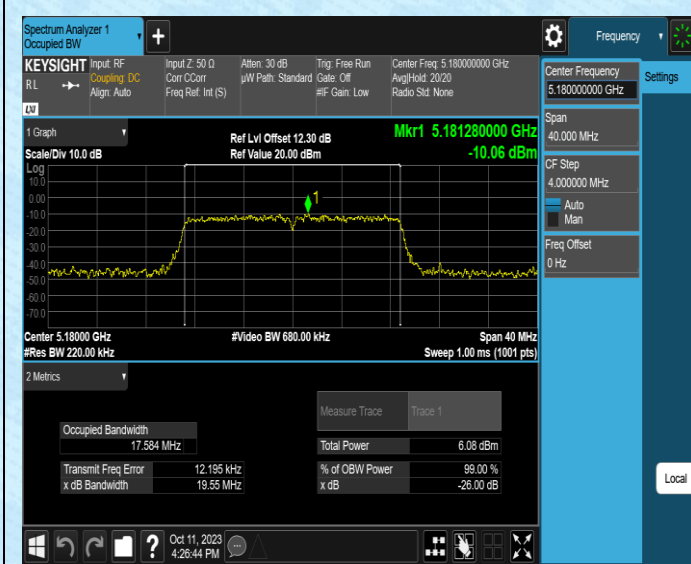


11N20MIMO-Ant1-5240

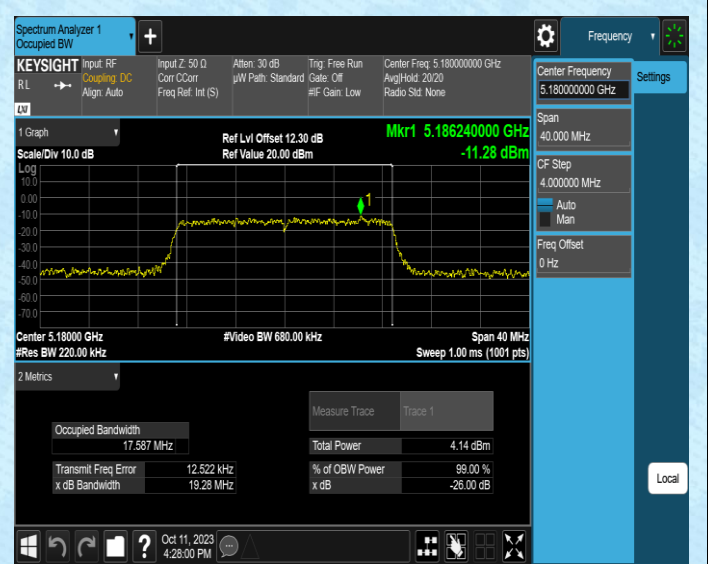


11N20MIMO-Ant2-5240

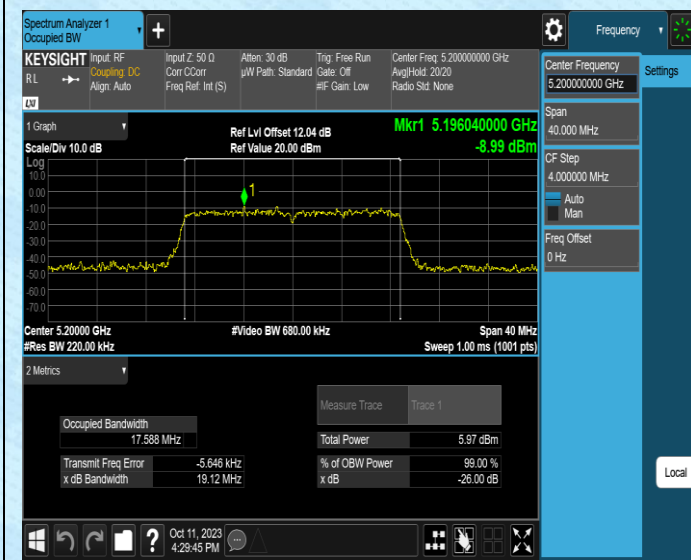




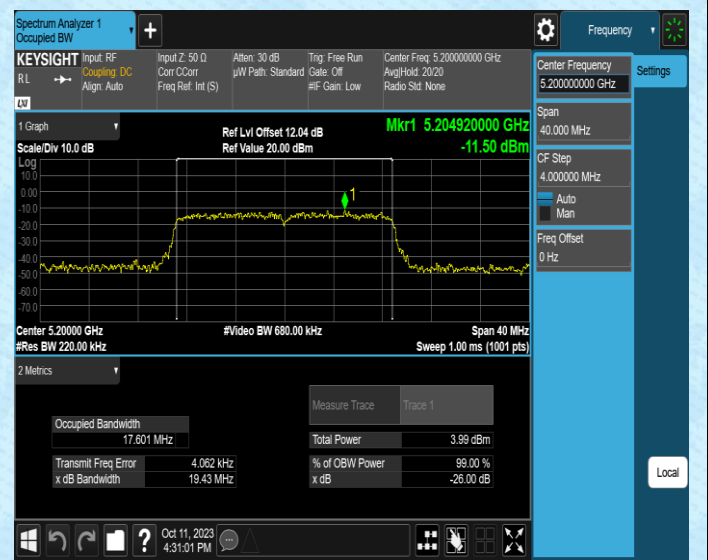
11AC20MIMO-Ant1-5180



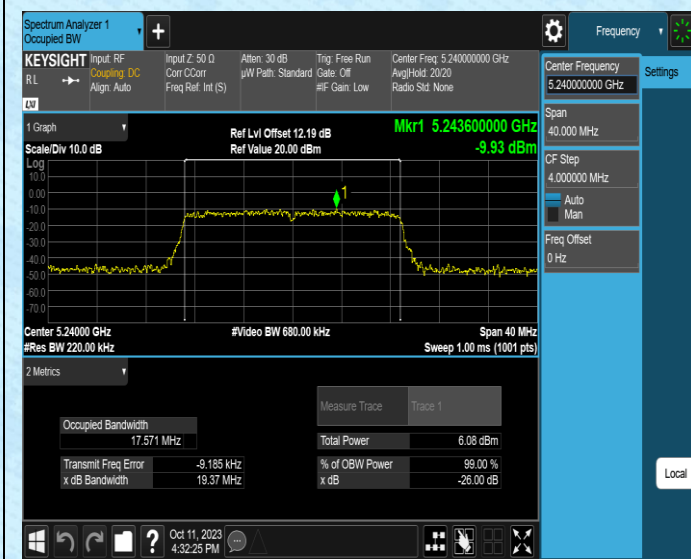
11AC20MIMO-Ant2-5180



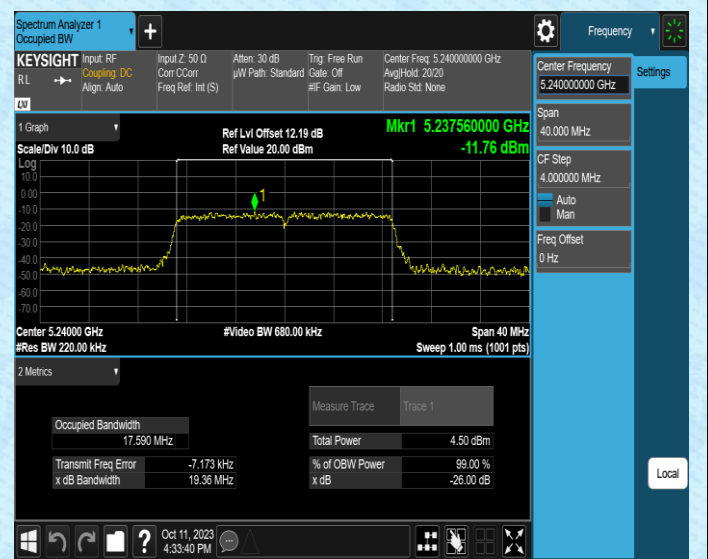
11AC20MIMO-Ant1-5200



11AC20MIMO-Ant2-5200



11AC20MIMO-Ant1-5240



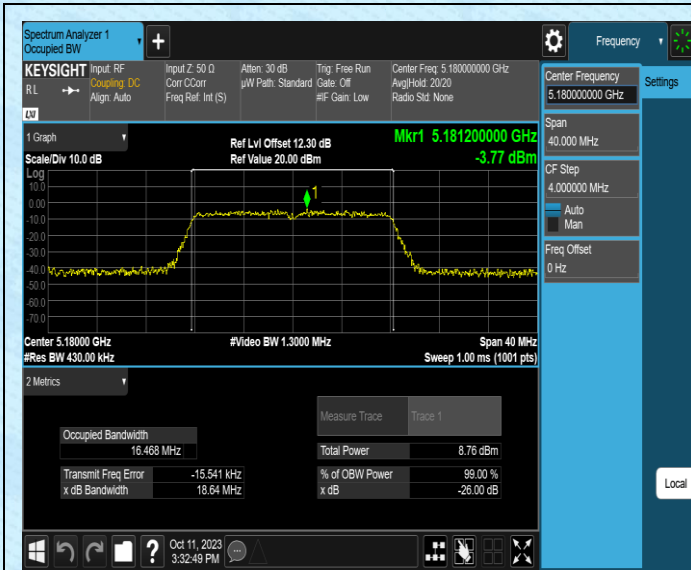
11AC20MIMO-Ant2-5240

AppendixA2: Occupied channel bandwidth

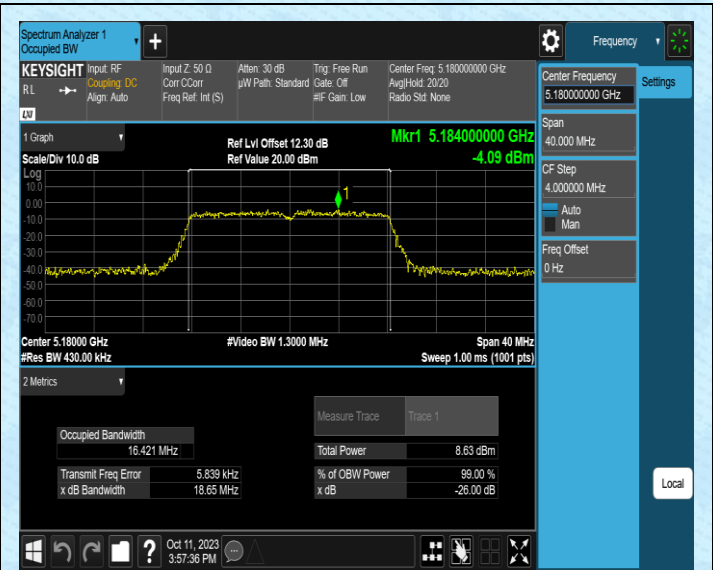
Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	6Mbps	16.468	5171.7505	5188.2185	---	---
11A	Ant2	5180	6Mbps	16.421	5171.7953	5188.2163	---	---
11A	Ant1	5200	6Mbps	16.447	5191.7802	5208.2272	---	---
11A	Ant2	5200	6Mbps	16.471	5191.7615	5208.2325	---	---
11A	Ant1	5240	6Mbps	16.443	5231.7838	5248.2268	---	---
11A	Ant2	5240	6Mbps	16.471	5231.7760	5248.2470	---	---
11N20SISO	Ant1	5180	MCS0	17.643	5171.1726	5188.8156	---	---
11N20SISO	Ant2	5180	MCS0	17.624	5171.1942	5188.8182	---	---
11N20SISO	Ant1	5200	MCS0	17.638	5191.1901	5208.8281	---	---
11N20SISO	Ant2	5200	MCS0	17.692	5191.1531	5208.8451	---	---
11N20SISO	Ant1	5240	MCS0	17.624	5231.1848	5248.8088	---	---
11N20SISO	Ant2	5240	MCS0	17.593	5231.1963	5248.7893	---	---
11N20MIMO	Ant1	5180	MCS0	16.506	5171.7485	5188.2545	---	---
11N20MIMO	Ant2	5180	MCS0	16.546	5171.7307	5188.2767	---	---
11N20MIMO	Ant1	5200	MCS0	16.521	5191.7636	5208.2846	---	---
11N20MIMO	Ant2	5200	MCS0	16.475	5191.7625	5208.2375	---	---
11N20MIMO	Ant1	5240	MCS0	16.470	5231.7425	5248.2125	---	---
11N20MIMO	Ant2	5240	MCS0	16.522	5231.7168	5248.2388	---	---
11AC20SISO	Ant1	5180	MCS0	17.680	5171.1576	5188.8376	---	---
11AC20SISO	Ant2	5180	MCS0	17.651	5171.1856	5188.8366	---	---
11AC20SISO	Ant1	5200	MCS0	17.666	5191.1916	5208.8576	---	---
11AC20SISO	Ant2	5200	MCS0	17.619	5191.1856	5208.8046	---	---
11AC20SISO	Ant1	5240	MCS0	17.646	5231.1725	5248.8185	---	---
11AC20SISO	Ant2	5240	MCS0	17.633	5231.1904	5248.8234	---	---
11AC20MIMO	Ant1	5180	MCS0	17.684	5171.1687	5188.8527	---	---
11AC20MIMO	Ant2	5180	MCS0	17.705	5171.1368	5188.8418	---	---
11AC20MIMO	Ant1	5200	MCS0	17.681	5191.1589	5208.8399	---	---
11AC20MIMO	Ant2	5200	MCS0	17.690	5191.1426	5208.8326	---	---
11AC20MIMO	Ant1	5240	MCS0	17.648	5231.1831	5248.8311	---	---
11AC20MIMO	Ant2	5240	MCS0	17.688	5231.1670	5248.8550	---	---

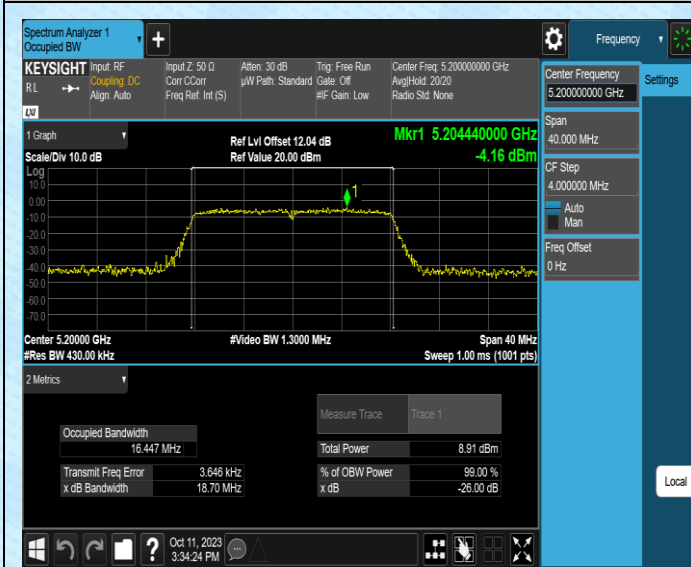
Test Graphs



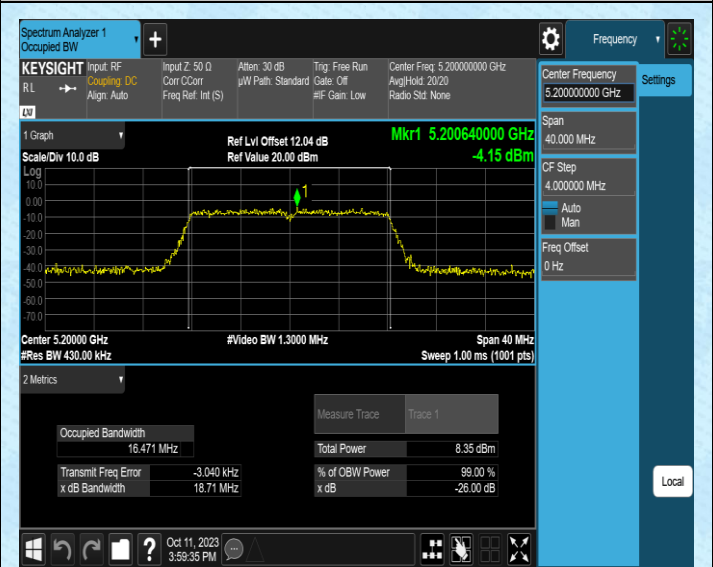
11A-Ant1-5180



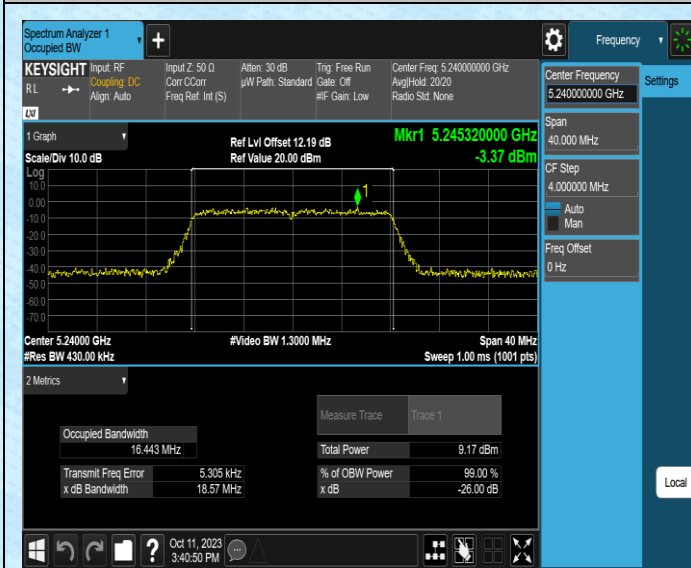
11A-Ant2-5180



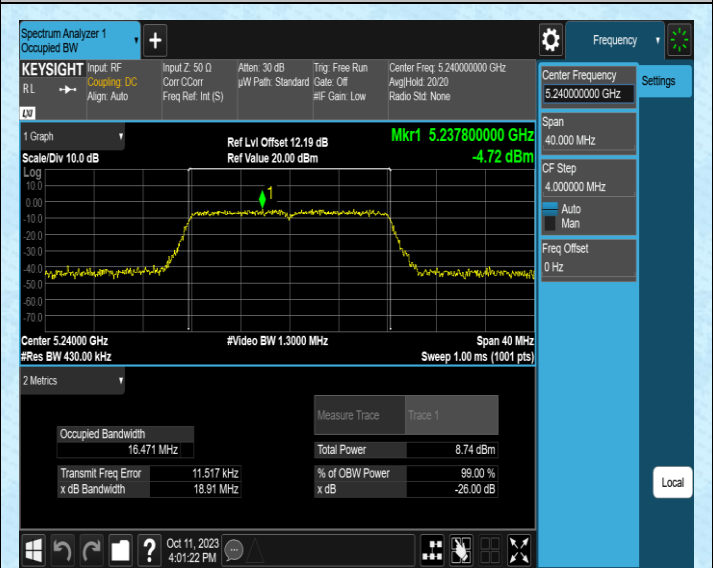
11A-Ant1-5200



11A-Ant2-5200

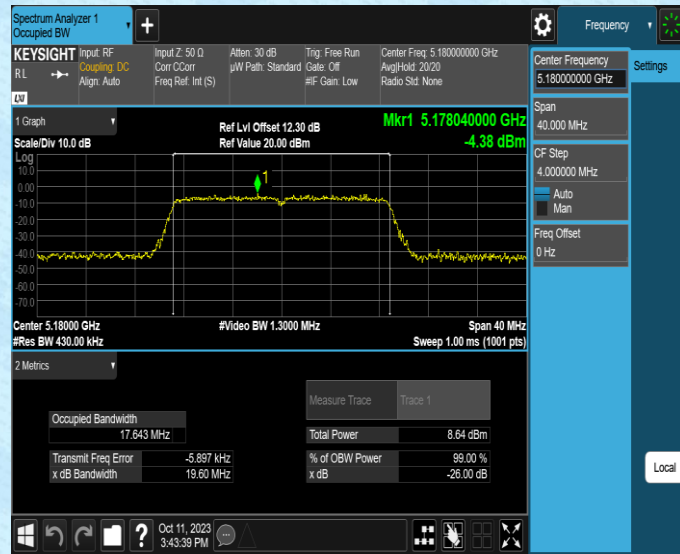


11A-Ant1-5240

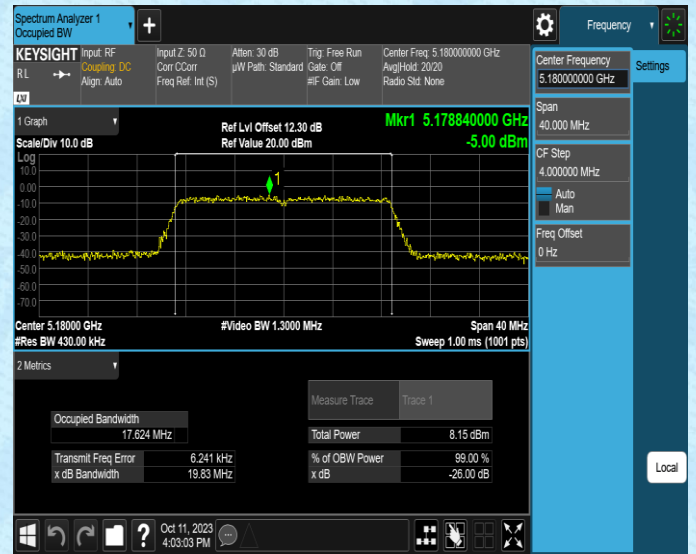


11A-Ant2-5240

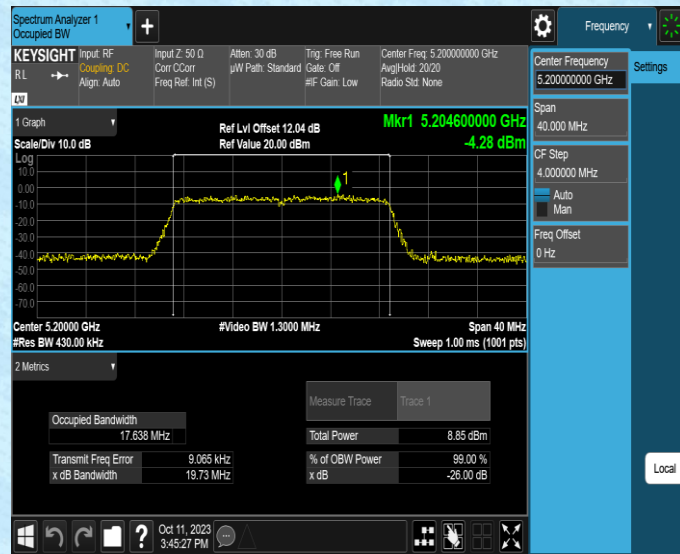
11A-Ant1-5240



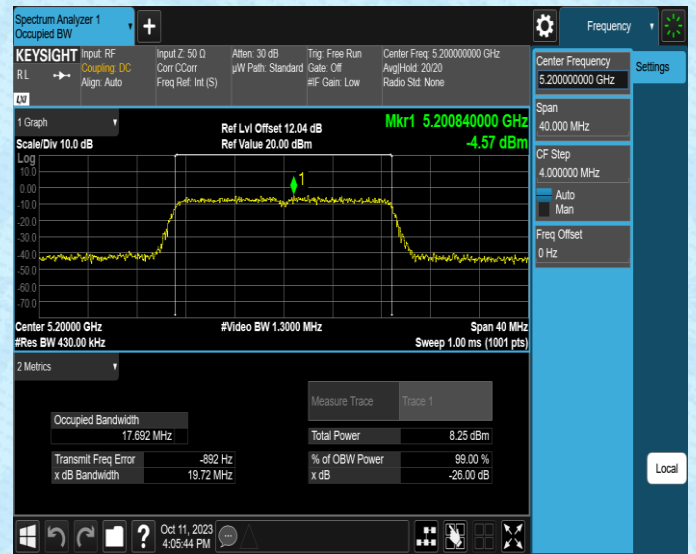
11A-Ant2-5240



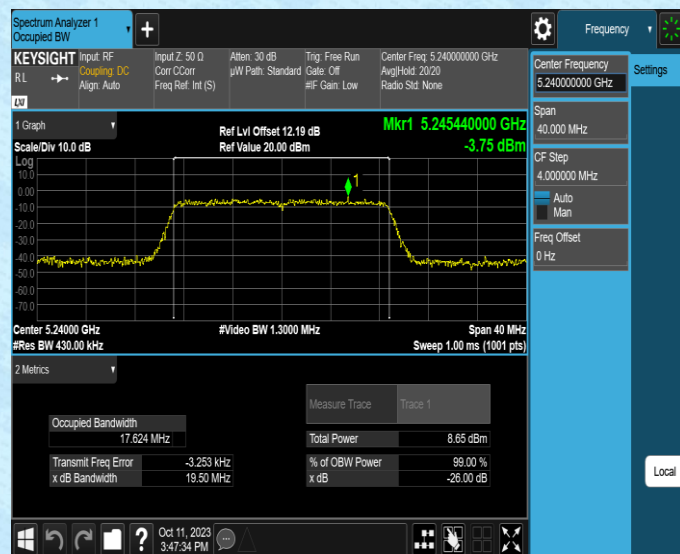
11N20SISO-Ant1-5180



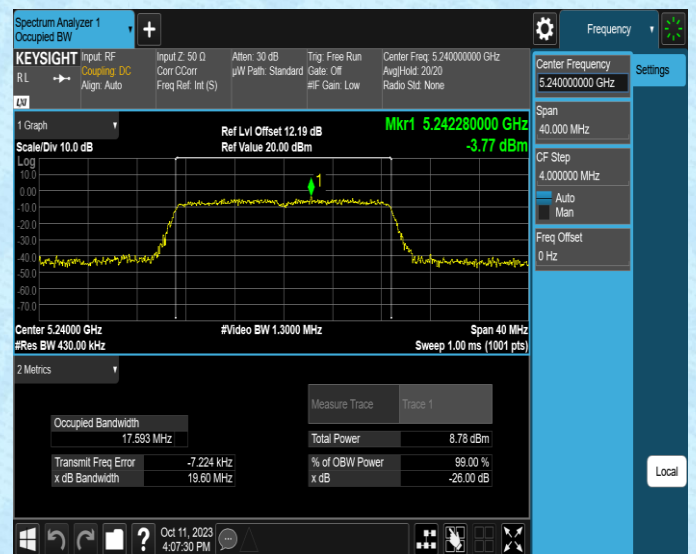
11N20SISO-Ant2-5180



11N20SISO-Ant1-5200



11N20SISO-Ant2-5200



11N20SISO-Ant1-5240

11N20SISO-Ant2-5240

