

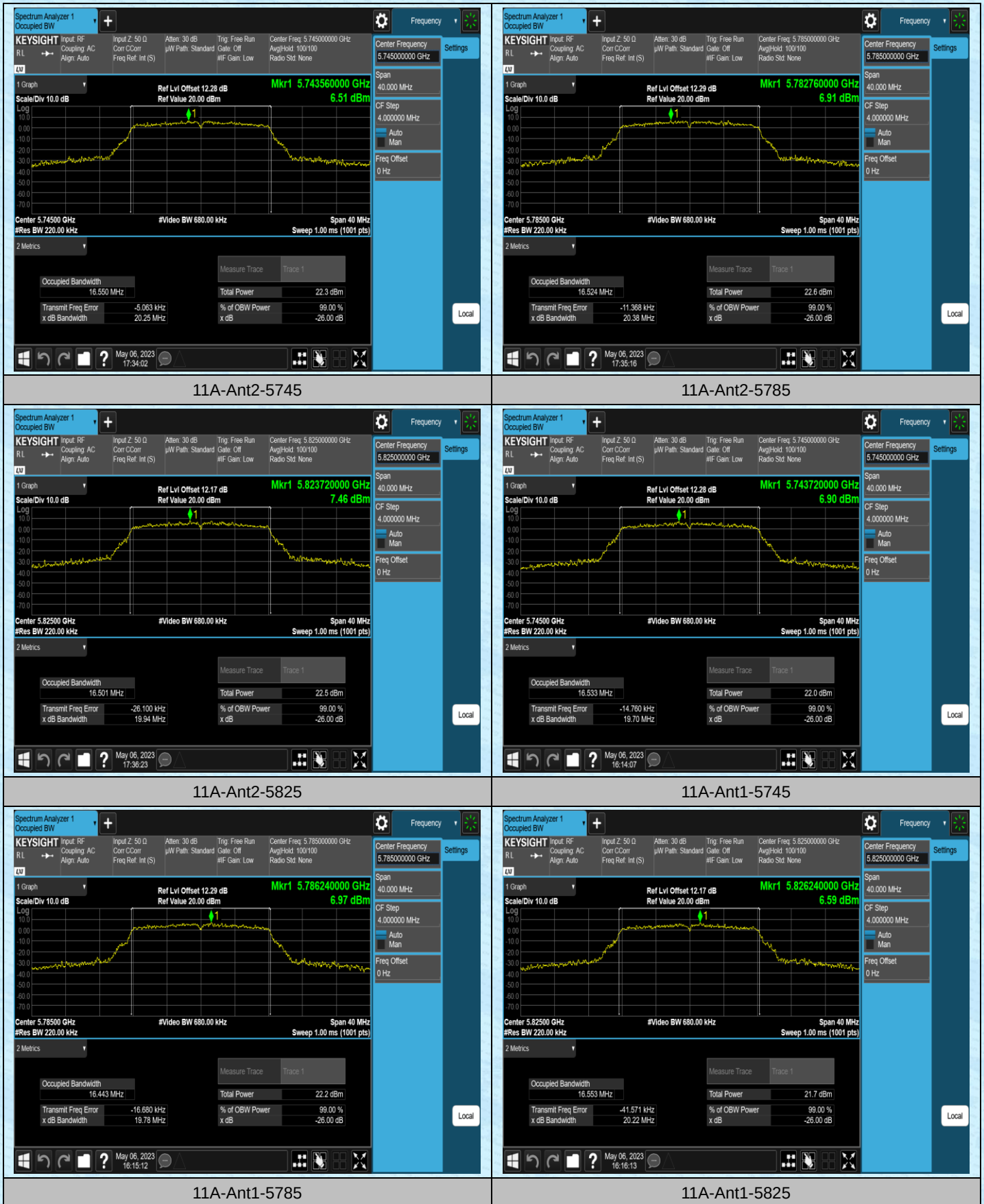
AppendixA1: Emission Bandwidth

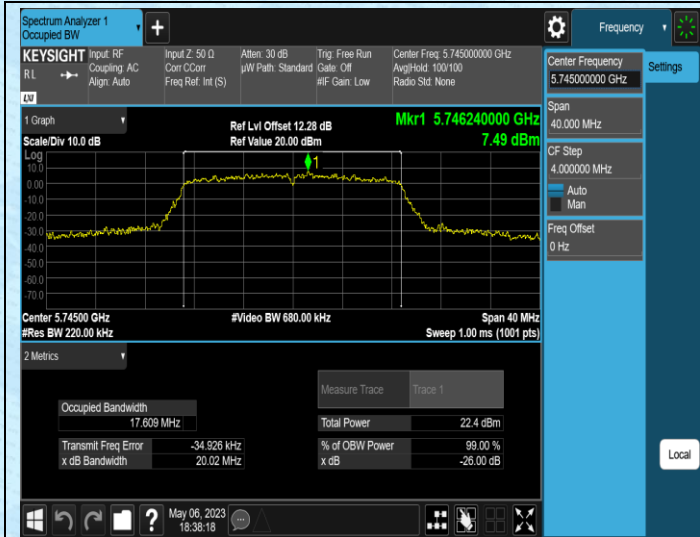
Test Result

Test Mode	Antenna	Frequency[MHz]	Rate	26db EBW [MHz]	Limit[MHz]	Verdict
11A	Ant2	5745	6Mbps	20.25	---	---
11A	Ant2	5785	6Mbps	20.38	---	---
11A	Ant2	5825	6Mbps	19.94	---	---
11A	Ant1	5745	6Mbps	19.70	---	---
11A	Ant1	5785	6Mbps	19.78	---	---
11A	Ant1	5825	6Mbps	20.22	---	---
11N20SISO	Ant2	5745	MCS0	20.02	---	---
11N20SISO	Ant2	5785	MCS0	20.08	---	---
11N20SISO	Ant2	5825	MCS0	20.01	---	---
11N20SISO	Ant1	5745	MCS0	20.27	---	---
11N20SISO	Ant1	5785	MCS0	20.00	---	---
11N20SISO	Ant1	5825	MCS0	20.39	---	---
11N40SISO	Ant2	5755	MCS0	40.34	---	---
11N40SISO	Ant2	5795	MCS0	40.38	---	---
11N40SISO	Ant1	5755	MCS0	40.48	---	---
11N40SISO	Ant1	5795	MCS0	40.63	---	---
11AC20SISO	Ant2	5745	MCS0	20.27	---	---
11AC20SISO	Ant2	5785	MCS0	20.36	---	---
11AC20SISO	Ant2	5825	MCS0	20.33	---	---
11AC20SISO	Ant1	5745	MCS0	20.29	---	---
11AC20SISO	Ant1	5785	MCS0	20.15	---	---
11AC20SISO	Ant1	5825	MCS0	20.42	---	---
11AC40SISO	Ant2	5755	MCS0	40.88	---	---
11AC40SISO	Ant2	5795	MCS0	40.16	---	---
11AC40SISO	Ant1	5755	MCS0	40.19	---	---
11AC40SISO	Ant1	5795	MCS0	41.12	---	---
11AC80SISO	Ant2	5775	MCS0	80.54	---	---
11AC80SISO	Ant1	5775	MCS0	80.74	---	---
11N40MIMO	Ant2	5755	MCS0	40.13	---	---
11N40MIMO	Ant2	5795	MCS0	40.00	---	---
11N40MIMO	Ant1	5755	MCS0	40.46	---	---
11N40MIMO	Ant1	5795	MCS0	40.71	---	---
11N20MIMO	Ant2	5745	MCS0	20.25	---	---
11N20MIMO	Ant2	5785	MCS0	20.16	---	---
11N20MIMO	Ant2	5825	MCS0	20.21	---	---
11N20MIMO	Ant1	5745	MCS0	20.15	---	---
11N20MIMO	Ant1	5785	MCS0	20.39	---	---
11N20MIMO	Ant1	5825	MCS0	20.13	---	---

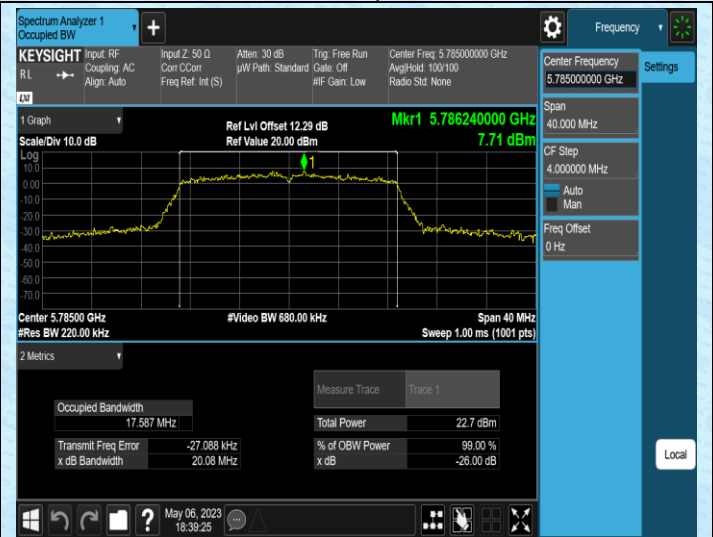
11AC80MIMO	Ant2	5775	MCS0	80.92	---	---
11AC80MIMO	Ant1	5775	MCS0	81.02	---	---
11AC40MIMO	Ant2	5755	MCS0	39.95	---	---
11AC40MIMO	Ant2	5795	MCS0	39.98	---	---
11AC40MIMO	Ant1	5755	MCS0	40.61	---	---
11AC40MIMO	Ant1	5795	MCS0	40.31	---	---
11AC20MIMO	Ant2	5745	MCS0	19.83	---	---
11AC20MIMO	Ant2	5785	MCS0	20.05	---	---
11AC20MIMO	Ant2	5825	MCS0	19.78	---	---
11AC20MIMO	Ant1	5745	MCS0	20.02	---	---
11AC20MIMO	Ant1	5785	MCS0	20.26	---	---
11AC20MIMO	Ant1	5825	MCS0	20.33	---	---

Test Graphs

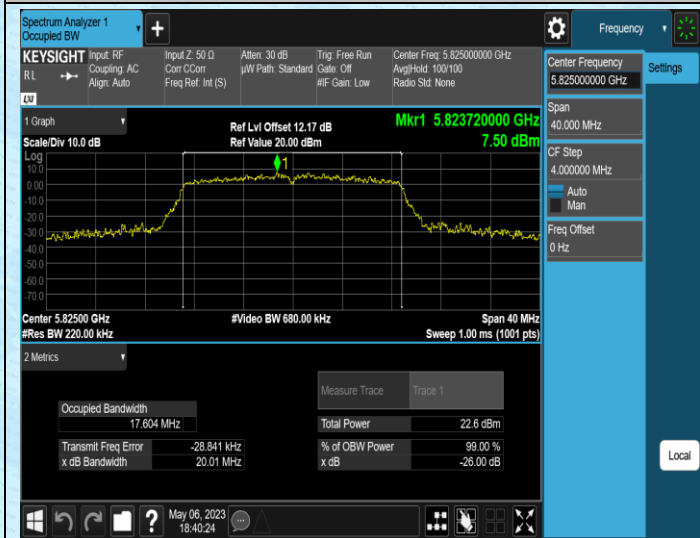




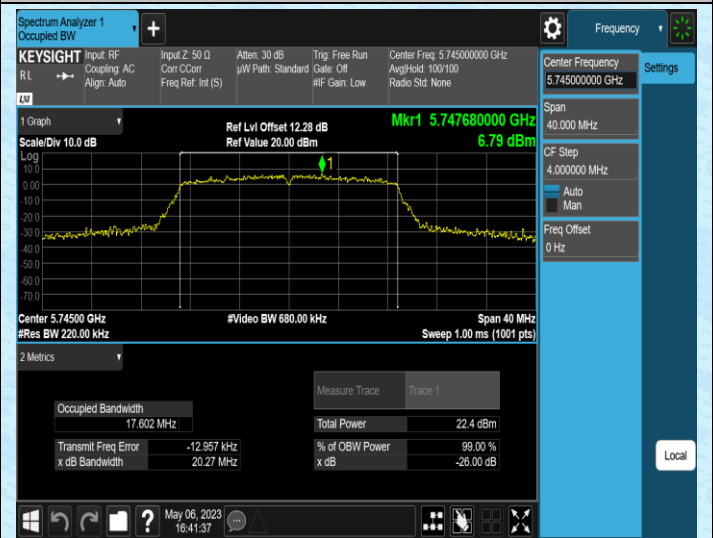
11N20SISO-Ant2-5745



11N20SISO-Ant2-5785



11N20SISO-Ant2-5825



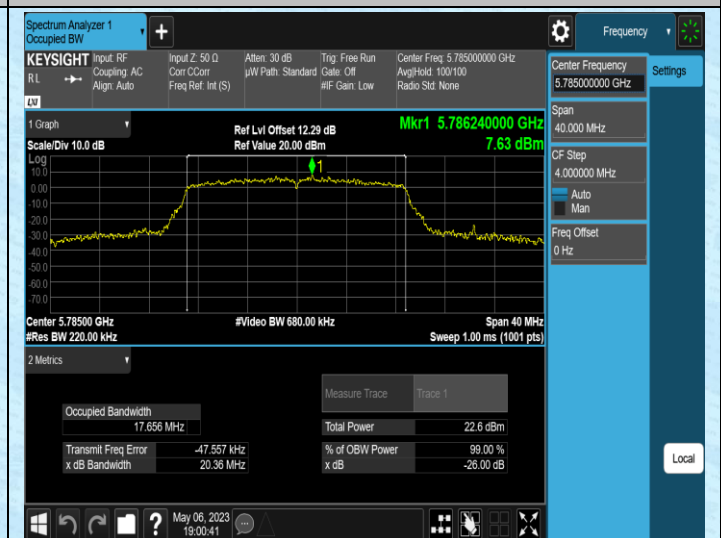
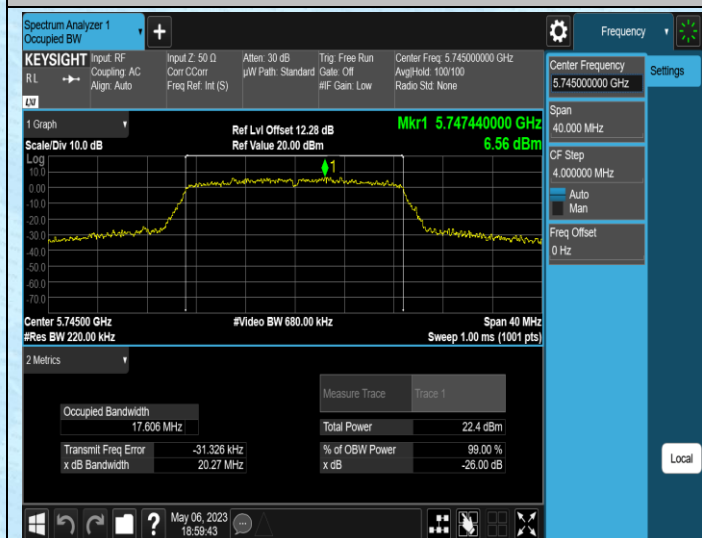
11N20SISO-Ant1-5745

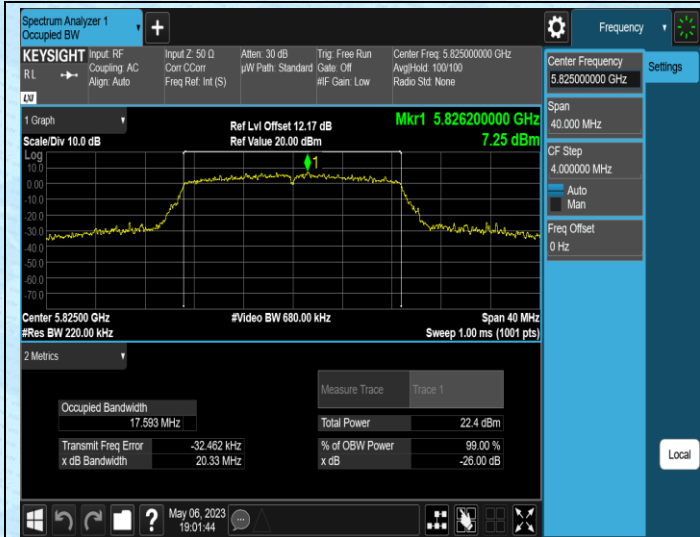


11N20SISO-Ant1-5785

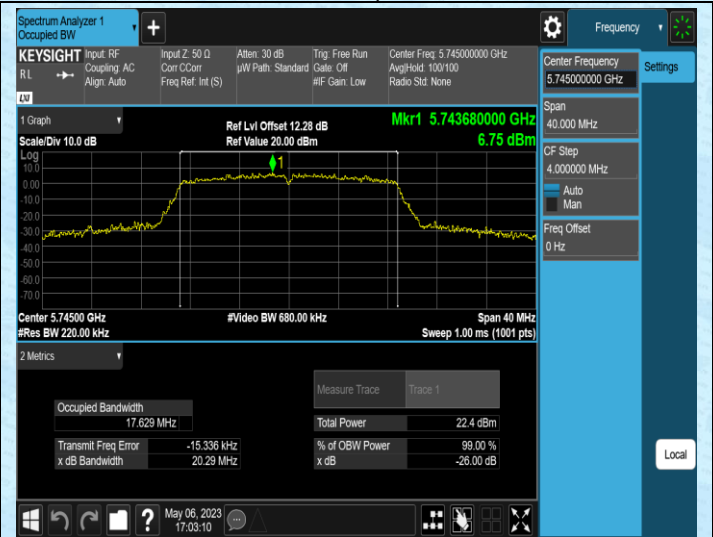


11N20SISO-Ant1-5825

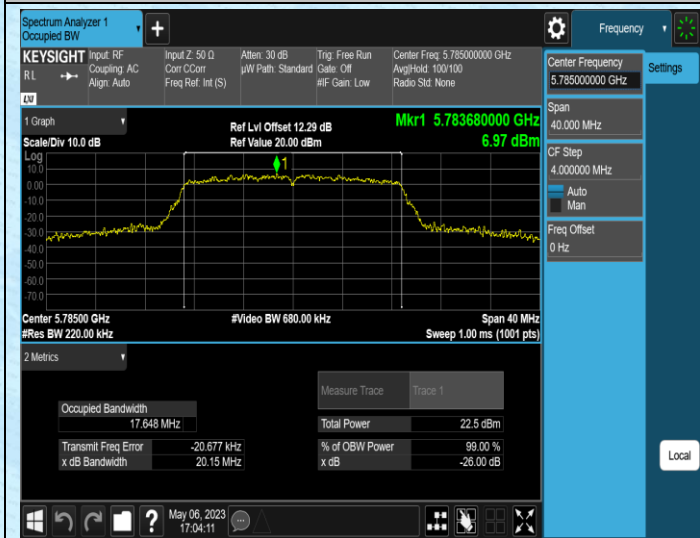




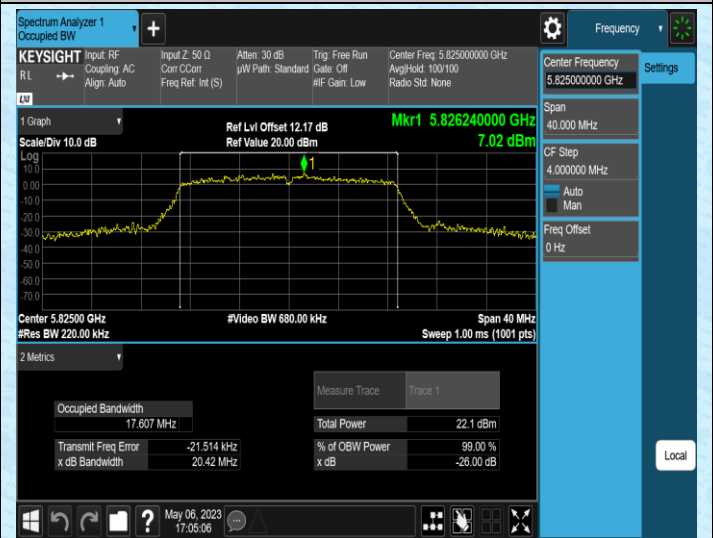
11AC20SISO-Ant2-5825



11AC20SISO-Ant1-5745



11AC20SISO-Ant1-5785



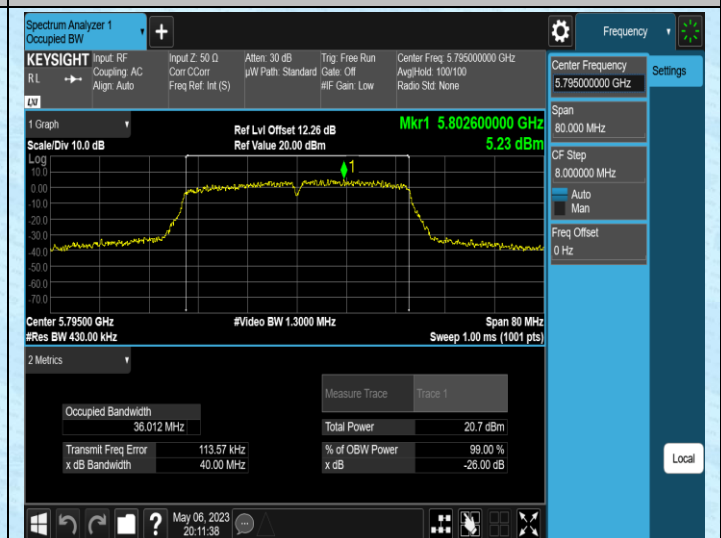
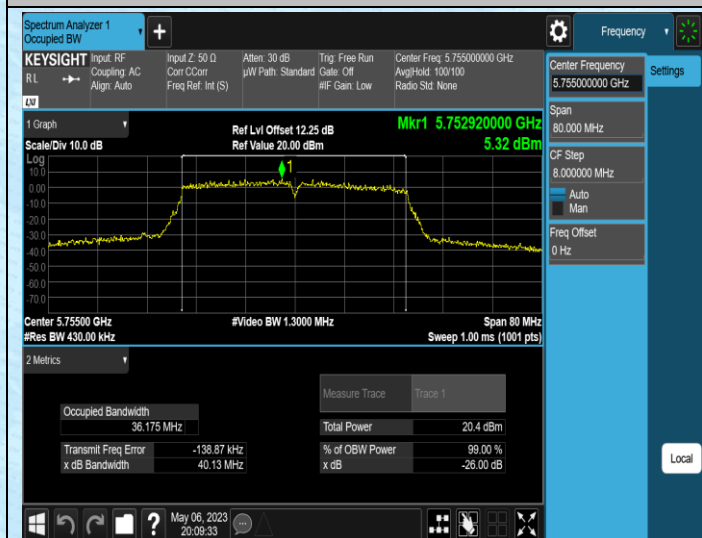
11AC20SISO-Ant1-5825

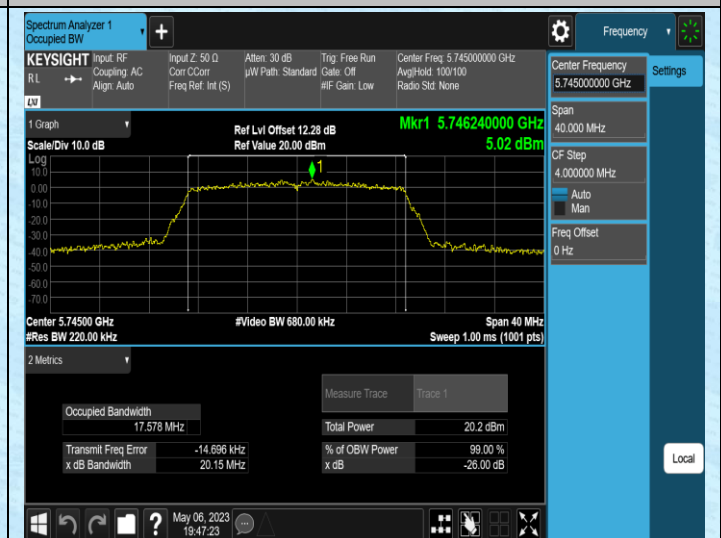
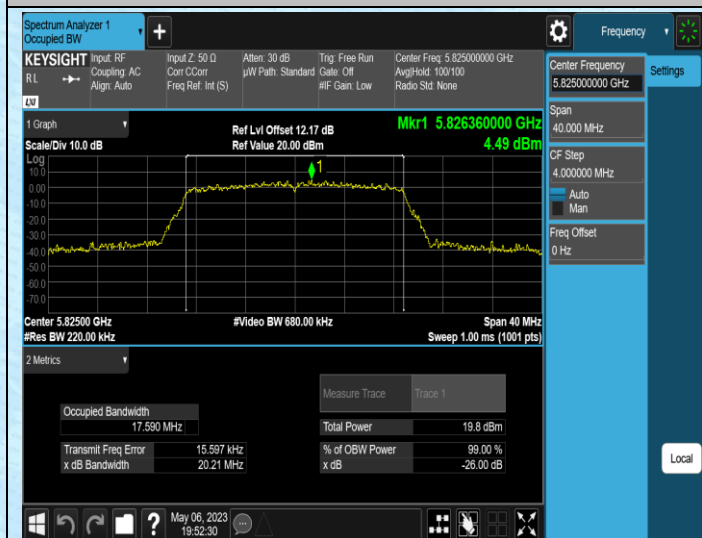
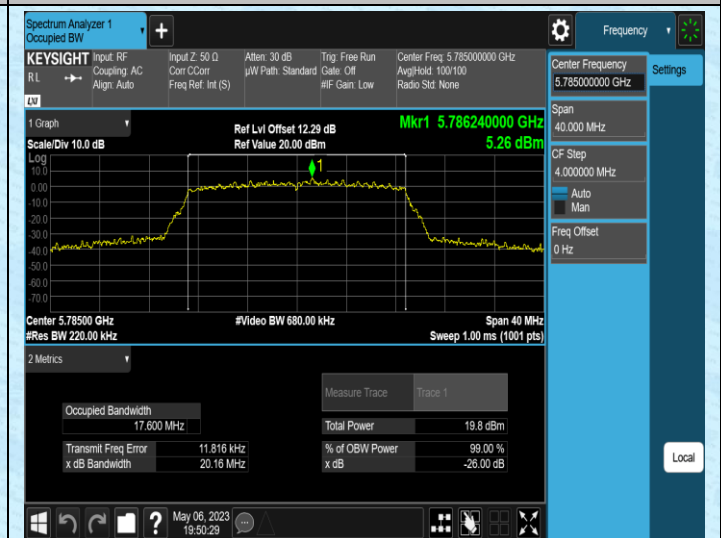
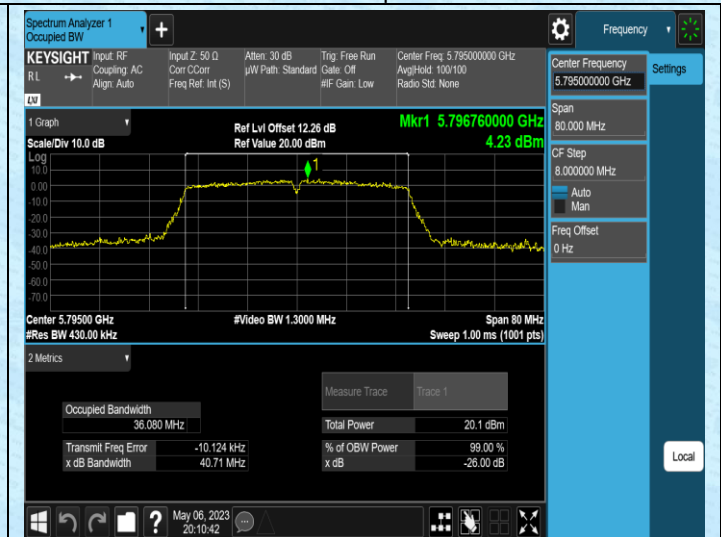


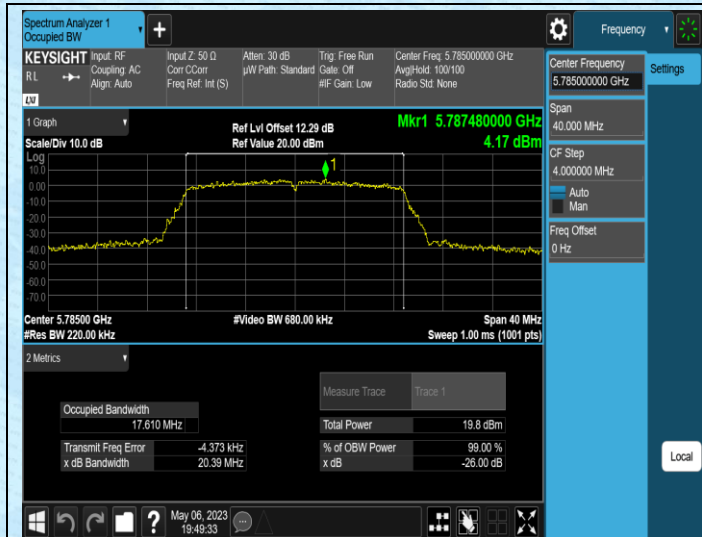
11AC40SISO-Ant2-5755



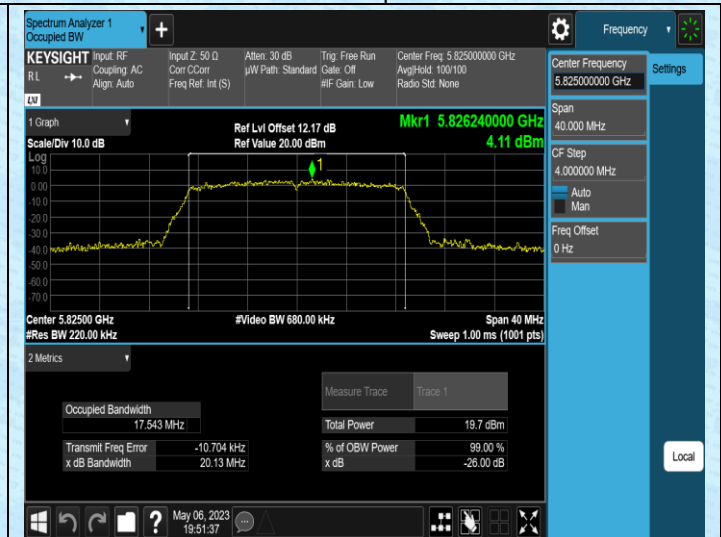
11AC40SISO-Ant2-5795



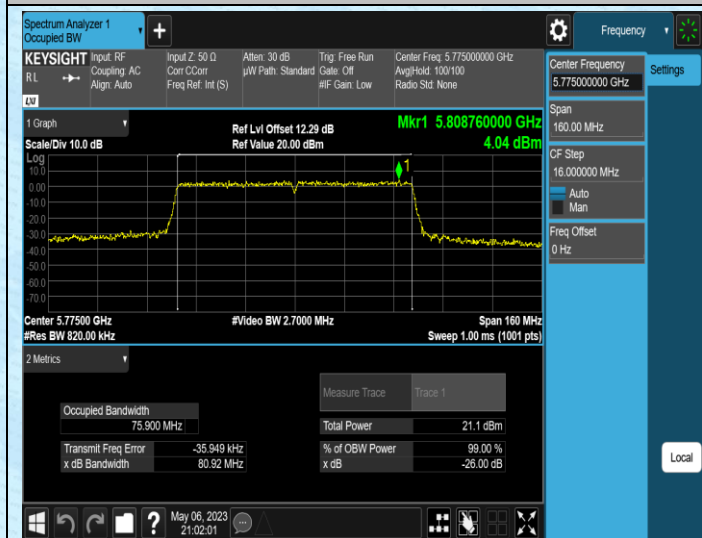




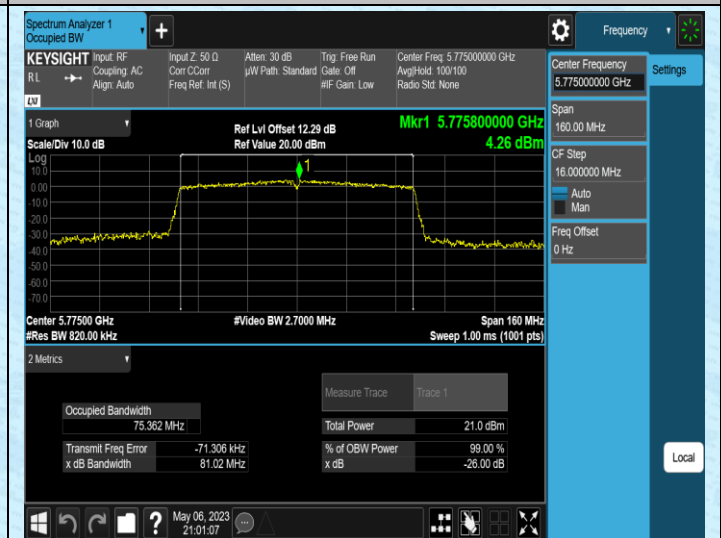
11N20MIMO-Ant1-5785



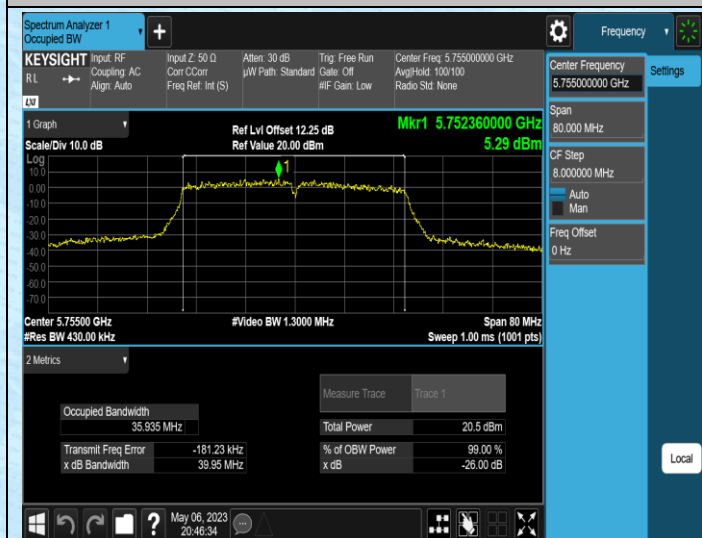
11N20MIMO-Ant1-5825



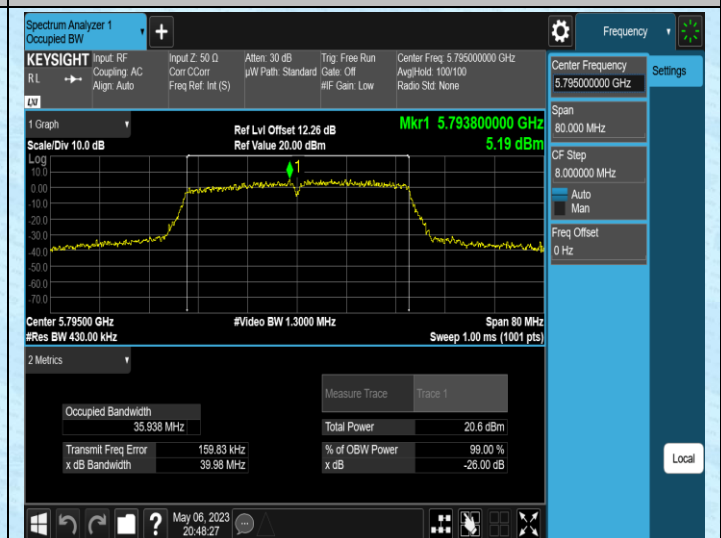
11AC80MIMO-Ant2-5775



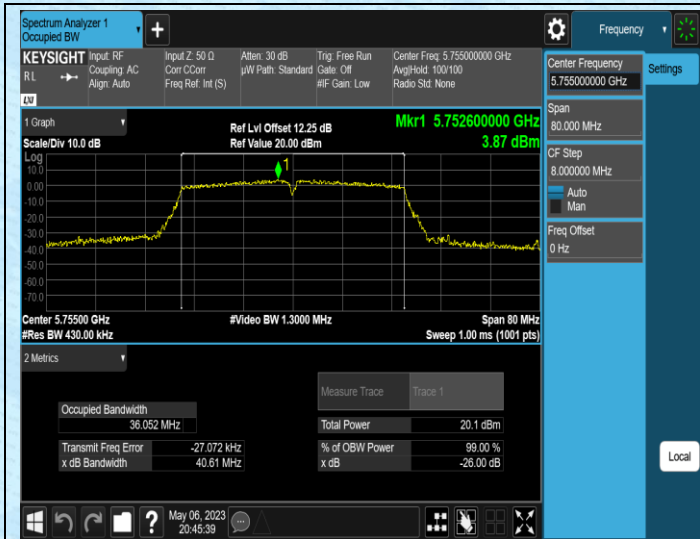
11AC80MIMO-Ant1-5775



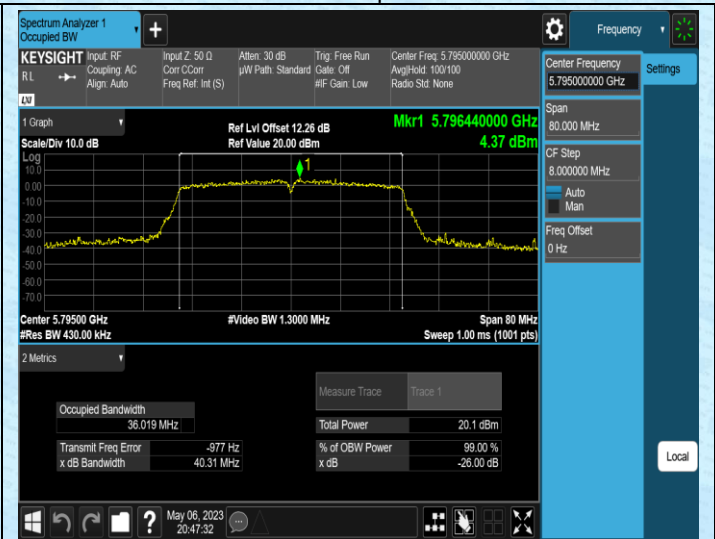
11AC40MIMO-Ant2-5755



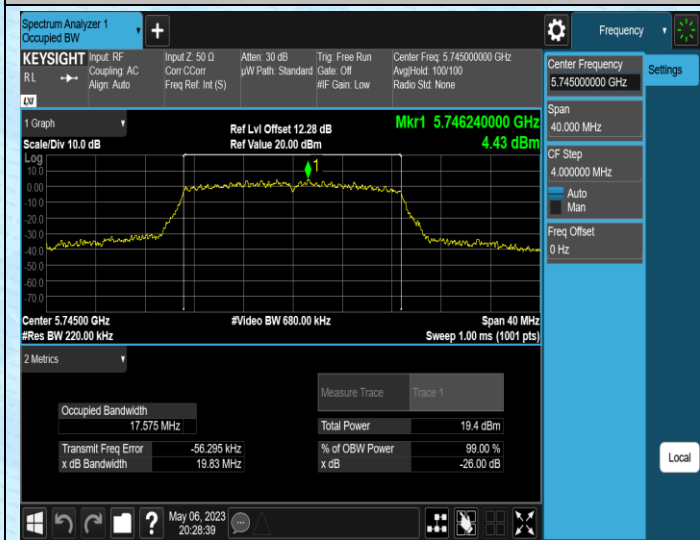
11AC40MIMO-Ant2-5795



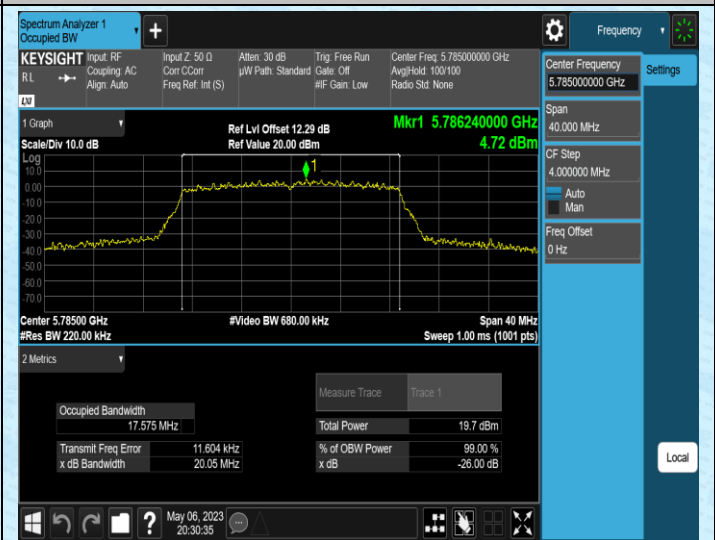
11AC40MIMO-Ant1-5755



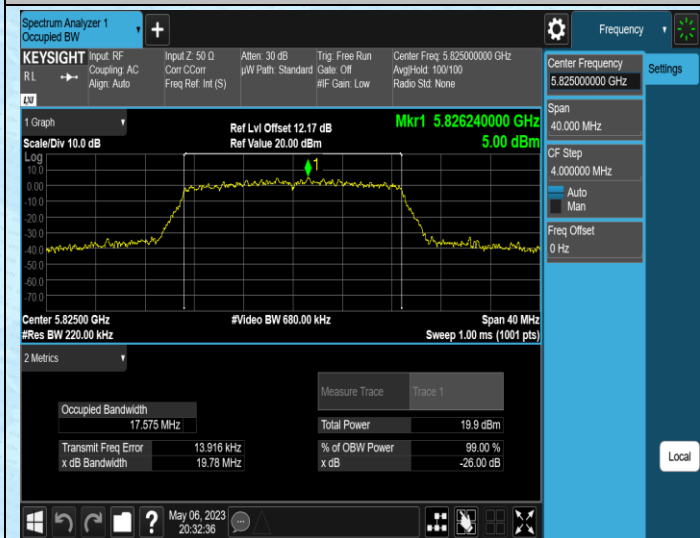
11AC40MIMO-Ant1-5795



11AC20MIMO-Ant2-5745



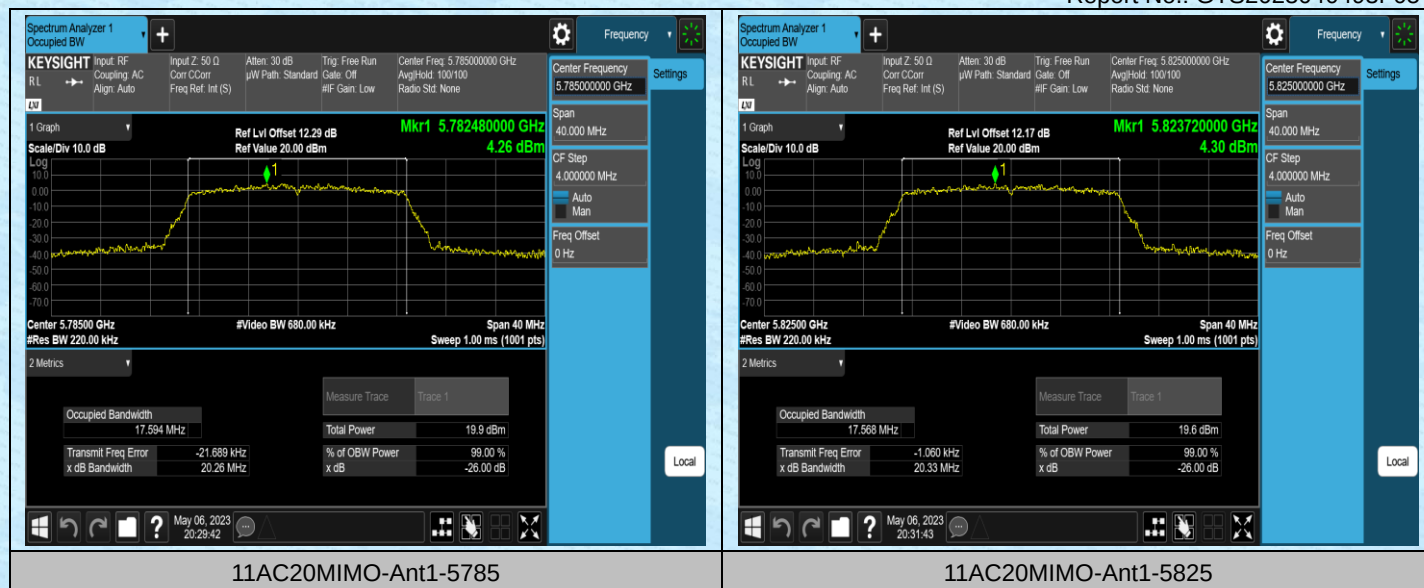
11AC20MIMO-Ant2-5785



11AC20MIMO-Ant2-5825



11AC20MIMO-Ant1-5745



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	16.815	5736.5636	5753.3786	---	---
11A	Ant2	5745	6Mbps	16.901	5736.4904	5753.3914	---	---
11A	Ant1	5785	6Mbps	16.812	5776.5370	5793.3490	---	---
11A	Ant2	5785	6Mbps	16.831	5776.5695	5793.4005	---	---
11A	Ant1	5825	6Mbps	16.784	5816.5940	5833.3780	---	---
11A	Ant2	5825	6Mbps	16.857	5816.5790	5833.4360	---	---
11N20SISO	Ant1	5745	MCS0	17.830	5736.0408	5753.8708	---	---
11N20SISO	Ant2	5745	MCS0	17.843	5736.0592	5753.9022	---	---
11N20SISO	Ant1	5785	MCS0	17.784	5776.0738	5793.8578	---	---
11N20SISO	Ant2	5785	MCS0	17.878	5776.0245	5793.9025	---	---
11N20SISO	Ant1	5825	MCS0	17.908	5816.0030	5833.9110	---	---
11N20SISO	Ant2	5825	MCS0	17.829	5816.0644	5833.8934	---	---
11N40SISO	Ant1	5755	MCS0	36.310	5736.7666	5773.0766	---	---
11N40SISO	Ant2	5755	MCS0	36.263	5736.8073	5773.0703	---	---
11N40SISO	Ant1	5795	MCS0	36.223	5776.8939	5813.1169	---	---
11N40SISO	Ant2	5795	MCS0	36.142	5776.8841	5813.0261	---	---
11AC20SISO	Ant1	5745	MCS0	17.787	5736.0598	5753.8468	---	---
11AC20SISO	Ant2	5745	MCS0	17.843	5736.0650	5753.9080	---	---
11AC20SISO	Ant1	5785	MCS0	17.791	5776.0604	5793.8514	---	---
11AC20SISO	Ant2	5785	MCS0	17.801	5776.0794	5793.8804	---	---
11AC20SISO	Ant1	5825	MCS0	17.835	5816.0448	5833.8798	---	---
11AC20SISO	Ant2	5825	MCS0	17.833	5816.0607	5833.8937	---	---
11AC40SISO	Ant1	5755	MCS0	36.136	5736.9037	5773.0397	---	---
11AC40SISO	Ant2	5755	MCS0	36.202	5736.9103	5773.1123	---	---
11AC40SISO	Ant1	5795	MCS0	36.121	5776.9072	5813.0282	---	---
11AC40SISO	Ant2	5795	MCS0	36.188	5776.8616	5813.0496	---	---
11AC80SISO	Ant1	5775	MCS0	75.568	5737.1482	5812.7162	---	---
11AC80SISO	Ant2	5775	MCS0	75.347	5737.2824	5812.6294	---	---
11N40MIMO	Ant1	5755	MCS0	36.205	5736.8923	5773.0973	---	---
11N40MIMO	Ant2	5755	MCS0	36.096	5736.7696	5772.8656	---	---
11N40MIMO	Ant1	5795	MCS0	36.259	5776.8621	5813.1211	---	---
11N40MIMO	Ant2	5795	MCS0	36.197	5777.1086	5813.3056	---	---
11N20MIMO	Ant1	5745	MCS0	17.764	5736.1071	5753.8711	---	---
11N20MIMO	Ant2	5745	MCS0	17.696	5736.0642	5753.7602	---	---
11N20MIMO	Ant1	5785	MCS0	17.817	5776.0312	5793.8482	---	---
11N20MIMO	Ant2	5785	MCS0	17.713	5776.1704	5793.8834	---	---
11N20MIMO	Ant1	5825	MCS0	17.752	5816.1062	5833.8582	---	---
11N20MIMO	Ant2	5825	MCS0	17.704	5816.1604	5833.8644	---	---

11AC80MIMO	Ant1	5775	MCS0	75.376	5737.2643	5812.6403	---	---
11AC80MIMO	Ant2	5775	MCS0	76.026	5736.9583	5812.9843	---	---
11AC40MIMO	Ant1	5755	MCS0	36.085	5736.8960	5772.9810	---	---
11AC40MIMO	Ant2	5755	MCS0	36.111	5736.7527	5772.8637	---	---
11AC40MIMO	Ant1	5795	MCS0	36.087	5776.9385	5813.0255	---	---
11AC40MIMO	Ant2	5795	MCS0	36.071	5777.1135	5813.1845	---	---
11AC20MIMO	Ant1	5745	MCS0	17.848	5736.0529	5753.9009	---	---
11AC20MIMO	Ant2	5745	MCS0	17.734	5736.0694	5753.8034	---	---
11AC20MIMO	Ant1	5785	MCS0	17.739	5776.1187	5793.8577	---	---
11AC20MIMO	Ant2	5785	MCS0	17.743	5776.1501	5793.8931	---	---
11AC20MIMO	Ant1	5825	MCS0	17.797	5816.0810	5833.8780	---	---
11AC20MIMO	Ant2	5825	MCS0	17.693	5816.1713	5833.8643	---	---

Test Graphs



