

Appendix G: Band edge measurements  
 Test Result B4

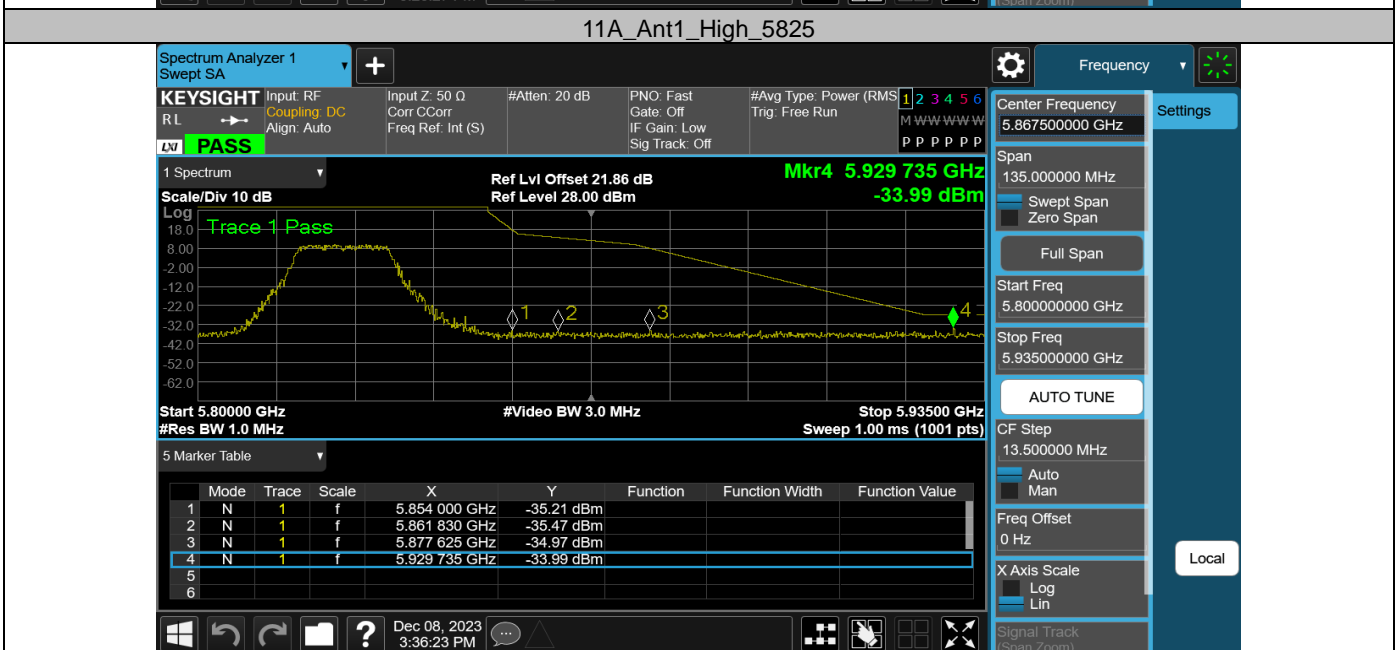
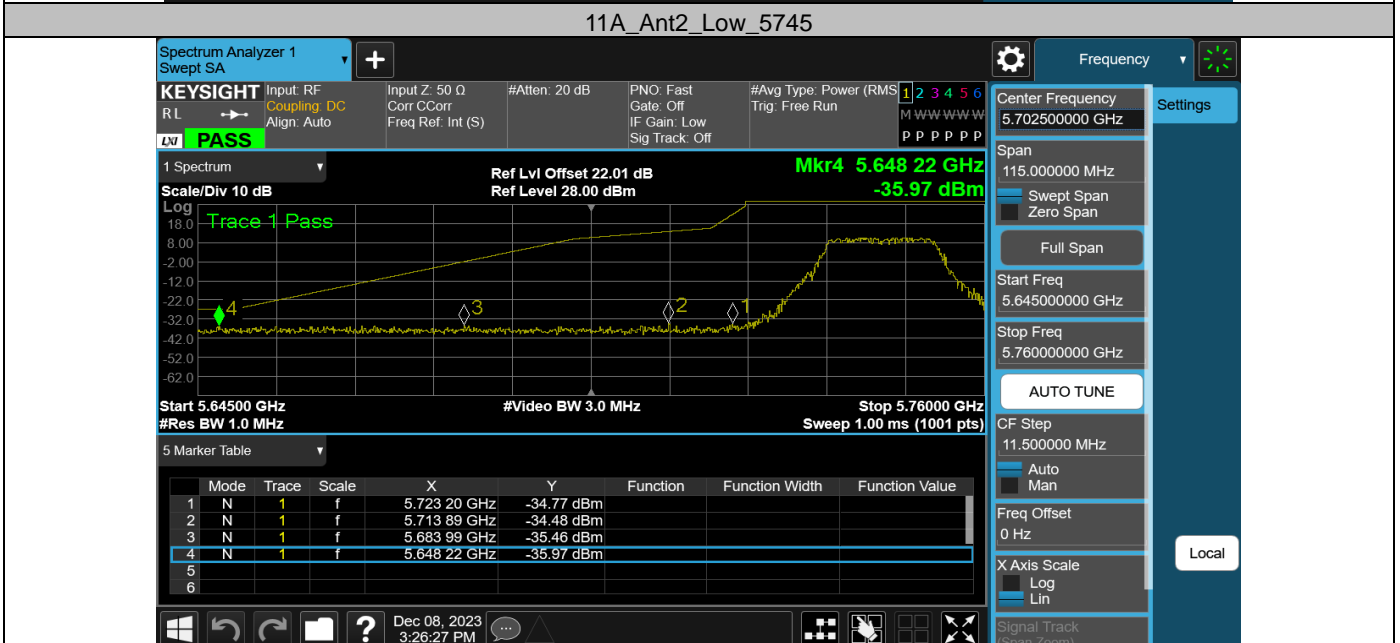
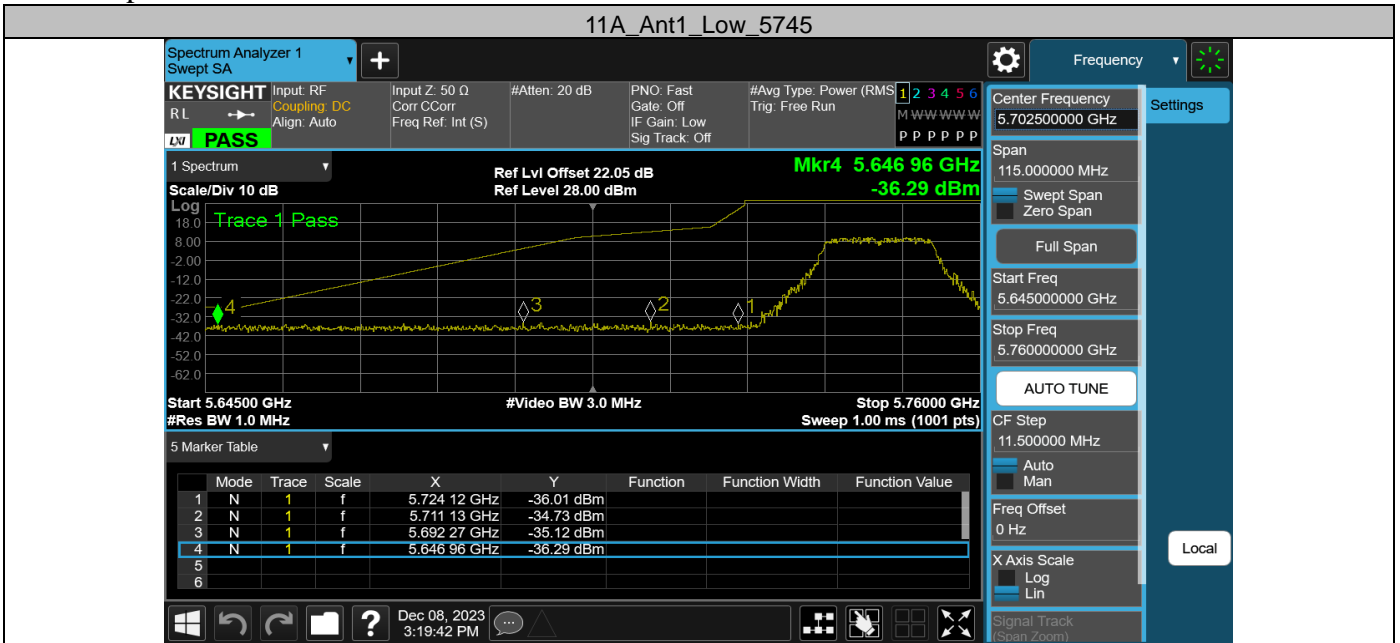
Test Mode	Antenna	Ch Name	Frequency [MHz]	Freq Range [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-35.12	≤4.28	PASS
				5700~5720	-34.73	≤13.12	PASS
				5720~5725	-36.02	≤24.99	PASS
				5760~5650	-36.3	≤-27	PASS
	Ant2	Low	5745	5650~5700	-35.46	≤-1.85	PASS
				5700~5720	-34.48	≤13.89	PASS
				5720~5725	-34.78	≤22.90	PASS
				5760~5650	-35.97	≤-27	PASS
	Ant1	High	5825	5850~5855	-35.21	≤24.72	PASS
				5855~5875	-35.48	≤11.91	PASS
				5875~5925	-34.98	≤-25.06	PASS
				5925~5935	-33.99	≤-27	PASS
	Ant2	High	5825	5850~5855	-35.94	≤22.87	PASS
				5855~5875	-35.61	≤10.36	PASS
				5875~5925	-35.02	≤0.32	PASS
				5925~5935	-35.56	≤-27	PASS
11N20MIMO	Ant1	Low	5745	5650~5700	-35.21	≤-15.55	PASS
				5700~5720	-34.9	≤13.24	PASS
				5720~5725	-35.62	≤25.26	PASS
				5760~5650	-35.71	≤-27	PASS
	Ant2	Low	5745	5650~5700	-35.34	≤-22.53	PASS
				5700~5720	-35.73	≤10.25	PASS
				5720~5725	-36.42	≤26.83	PASS
				5760~5650	-36.18	≤-27	PASS
	Ant1	High	5825	5850~5855	-36.38	≤16.10	PASS
				5855~5875	-35.42	≤15.31	PASS
				5875~5925	-34.63	≤-11.67	PASS
				5925~5935	-36.3	≤-27	PASS
	Ant2	High	5825	5850~5855	-34.98	≤21.95	PASS
				5855~5875	-35.31	≤14.07	PASS
				5875~5925	-34.61	≤-7.87	PASS
				5925~5935	-35.13	≤-27	PASS
11N40MIMO	Ant1	Low	5755	5650~5700	-35.12	≤-21.01	PASS
				5700~5720	-35.78	≤14.29	PASS
				5720~5725	-36.28	≤21.89	PASS
				5780~5650	-36.41	≤-27	PASS
	Ant2	Low	5755	5650~5700	-45.02	≤-20.01	PASS
				5700~5720	-44.69	≤13.88	PASS
				5720~5725	-44.78	≤25.89	PASS
				5780~5650	-46.35	≤-27	PASS
	Ant1	High	5795	5850~5855	-37.1	≤18.29	PASS
				5855~5875	-35.34	≤11.24	PASS
				5875~5925	-35.35	≤-3.36	PASS
				5925~5935	-36.31	≤-27	PASS
	Ant2	High	5795	5850~5855	-35.9	≤16.03	PASS
				5855~5875	-35.65	≤13.64	PASS
				5875~5925	-34.62	≤-13.00	PASS
				5925~5935	-35.37	≤-27	PASS
11AC20MIMO	Ant1	Low	5745	5650~5700	-35.03	≤-5.94	PASS
				5700~5720	-35.18	≤12.76	PASS
				5720~5725	-35.7	≤26.83	PASS
				5760~5650	-36.14	≤-27	PASS
	Ant2	Low	5745	5650~5700	-33.96	≤-10.19	PASS
				5700~5720	-34.13	≤10.60	PASS

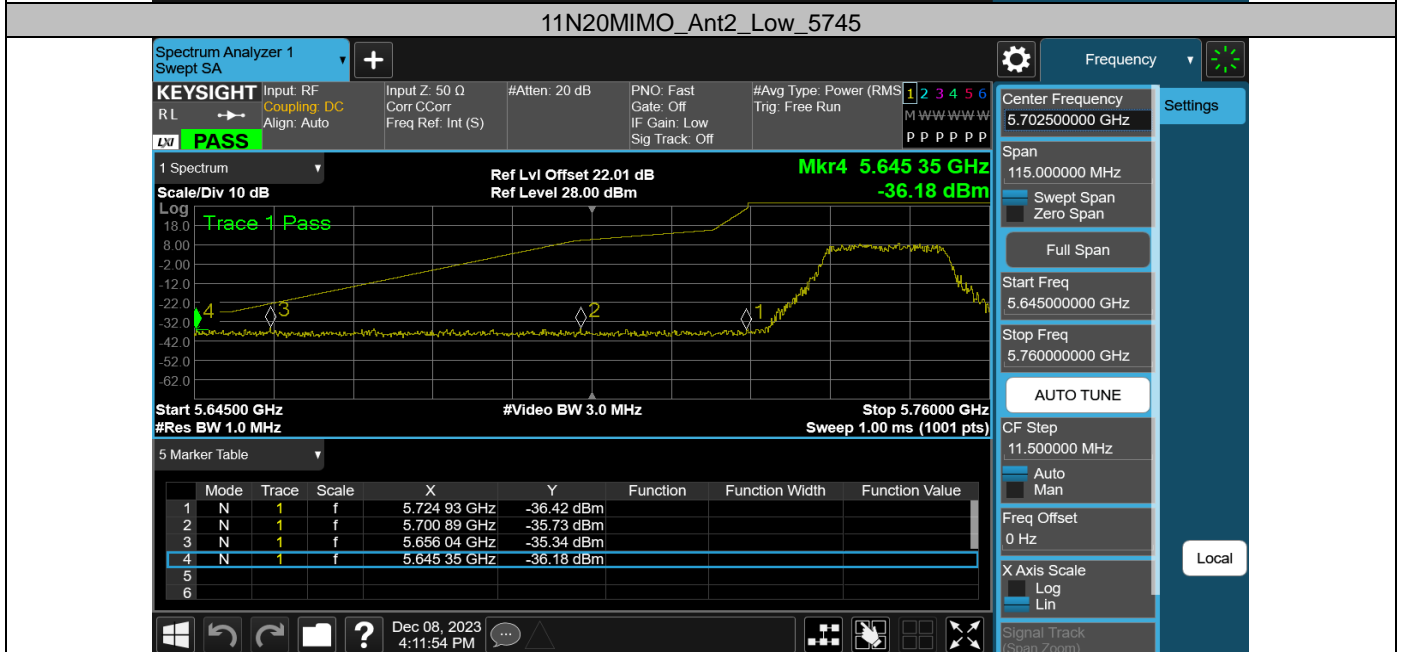
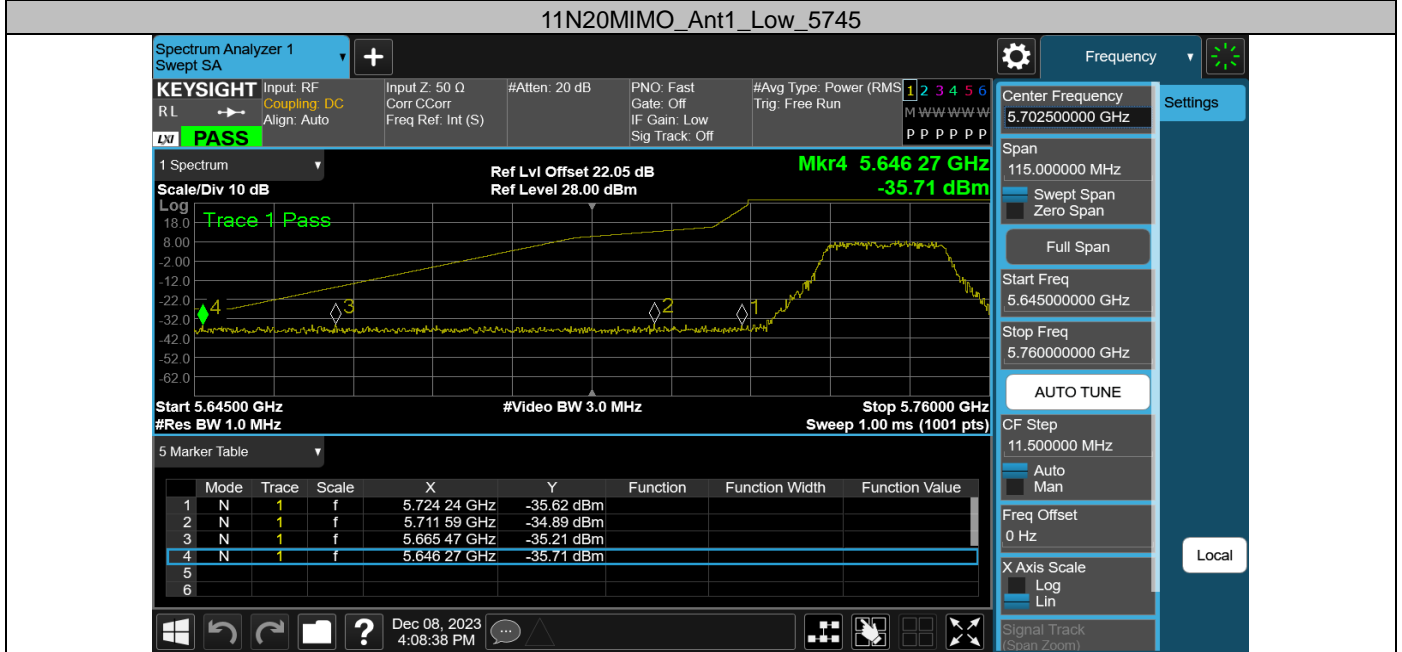
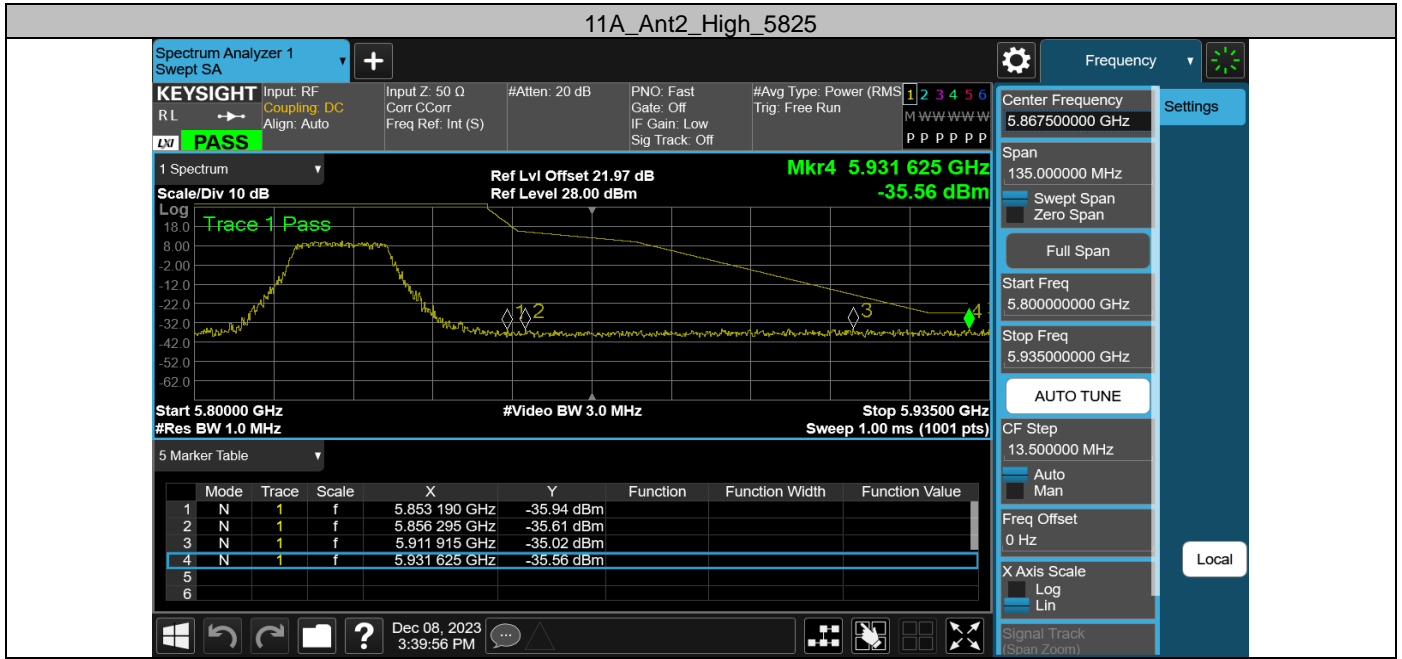


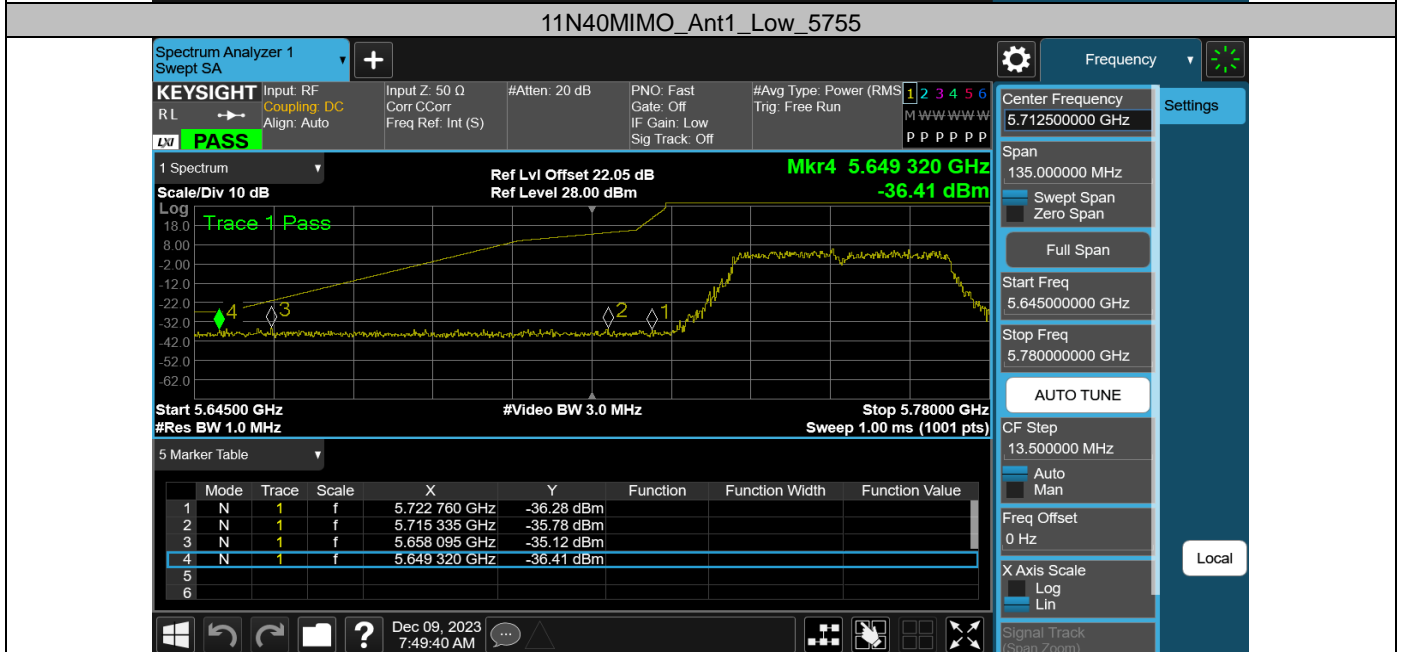
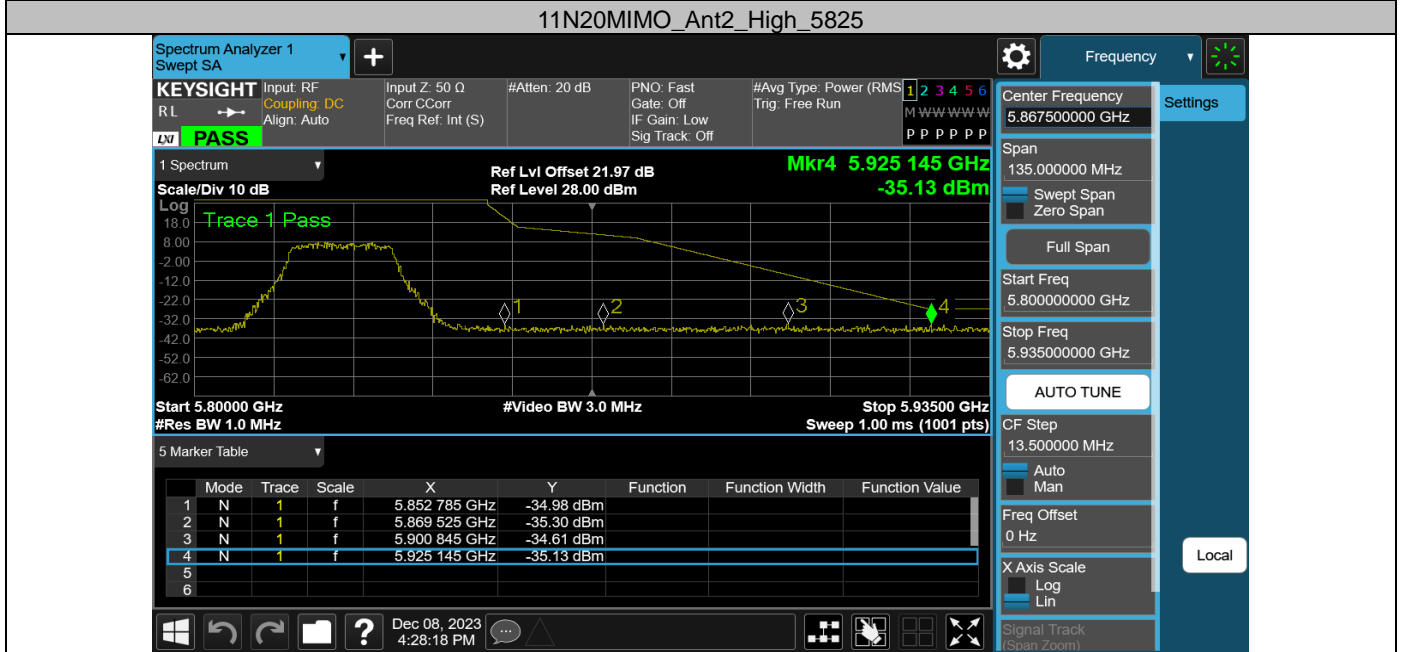
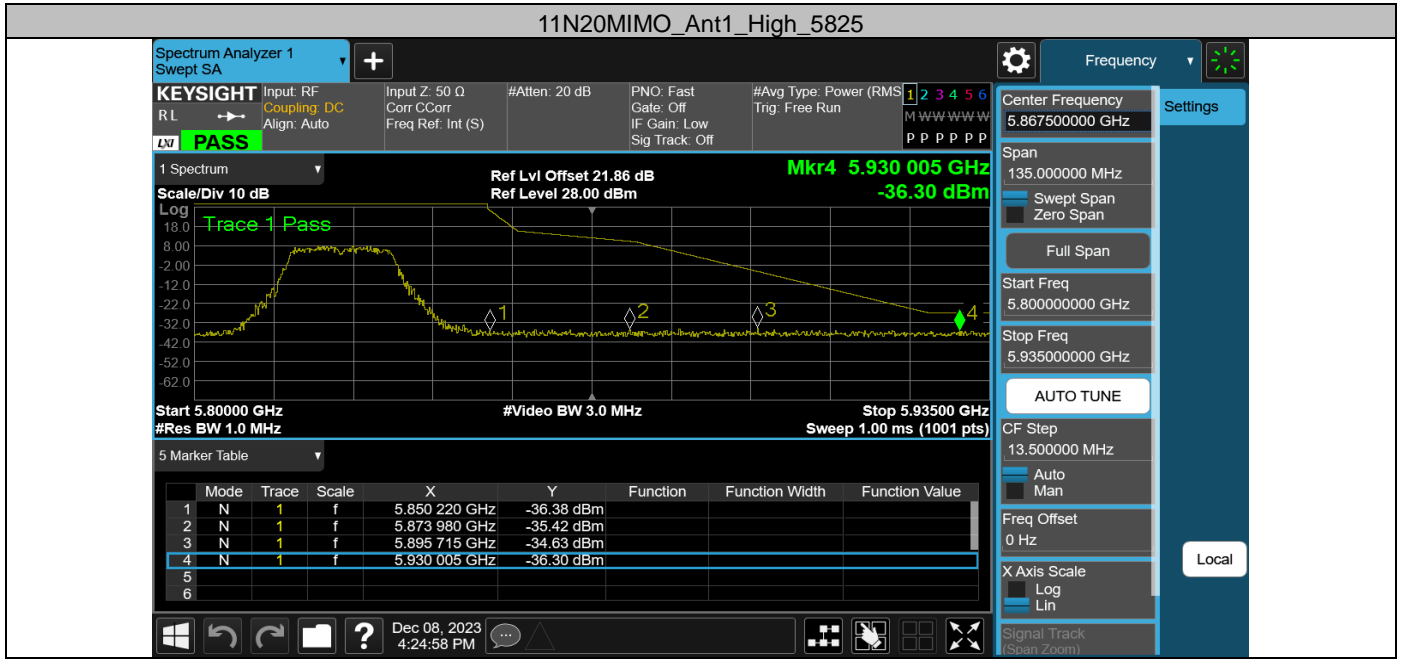
	Ant1	High	5825	5720~5725	-36.12	≤22.37	PASS
				5760~5650	-36.24	≤-27	PASS
				5850~5855	-35.65	≤25.64	PASS
				5855~5875	-34.77	≤12.93	PASS
				5875~5925	-34.52	≤-23.36	PASS
	Ant2	High	5825	5925~5935	-36.17	≤-27	PASS
				5850~5855	-35.88	≤21.03	PASS
				5855~5875	-35.7	≤14.37	PASS
				5875~5925	-34.31	≤-4.08	PASS
				5925~5935	-35.24	≤-27	PASS
11AC40MIMO	Ant1	Low	5755	5650~5700	-35.18	≤-26.70	PASS
				5700~5720	-35.16	≤15.50	PASS
				5720~5725	-35.81	≤23.12	PASS
				5780~5650	-35.87	≤-27	PASS
	Ant2	Low	5755	5650~5700	-35.6	≤-22.31	PASS
				5700~5720	-36.02	≤14.94	PASS
				5720~5725	-35.59	≤18.51	PASS
				5780~5650	-36.29	≤-27	PASS
	Ant1	High	5795	5850~5855	-35.1	≤20.92	PASS
				5855~5875	-35.08	≤12.72	PASS
				5875~5925	-35.35	≤-2.99	PASS
				5925~5935	-35.28	≤-27	PASS
	Ant2	High	5795	5850~5855	-35.66	≤15.66	PASS
				5855~5875	-35.51	≤11.01	PASS
				5875~5925	-34.22	≤-12.39	PASS
				5925~5935	-35.77	≤-27	PASS
11AC80MIMO	Ant1	Low	5775	5650~5700	-35.42	≤-19.92	PASS
				5700~5720	-35.32	≤13.52	PASS
				5720~5725	-36.53	≤20.95	PASS
				5800~5650	-36.05	≤-27	PASS
		High	5775	5850~5855	-32.82	≤20.43	PASS
				5855~5875	-30.28	≤10.33	PASS
				5875~5925	-33.86	≤-25.86	PASS
				5925~5935	-35.5	≤-27	PASS
	Ant2	Low	5775	5650~5700	-35.71	≤-26.00	PASS
				5700~5720	-35.06	≤14.61	PASS
				5720~5725	-35.48	≤26.60	PASS
		High	5775	5800~5650	-35.68	≤-27	PASS
				5850~5855	-34.43	≤15.79	PASS
				5855~5875	-31.92	≤11.37	PASS
11AX20MIMO	Ant1	Low	5745	5785~5925	-33.73	≤-25.45	PASS
				5925~5935	-35.48	≤-27	PASS
				5650~5700	-34.89	≤4.53	PASS
				5700~5720	-34.92	≤10.73	PASS
	Ant2	Low	5745	5720~5725	-36.16	≤25.52	PASS
				5760~5650	-36.26	≤-27	PASS
				5650~5700	-34.75	≤-3.98	PASS
				5700~5720	-35.78	≤12.83	PASS
	Ant1	High	5825	5720~5725	-35.67	≤21.06	PASS
				5760~5650	-35.46	≤-27	PASS
5850~5855				-36.33	≤16.72	PASS	
5855~5875				-35.71	≤15.05	PASS	
Ant2	High	5825	5875~5925	-34.74	≤9.11	PASS	
			5925~5935	-35.64	≤-27	PASS	
			5850~5855	-35.66	≤22.87	PASS	
			5855~5875	-35.04	≤12.67	PASS	
11AX40MIMO	Ant1	Low	5755	5875~5925	-34.85	≤-2.58	PASS
				5925~5935	-35.05	≤-27	PASS
				5650~5700	-34.99	≤4.76	PASS

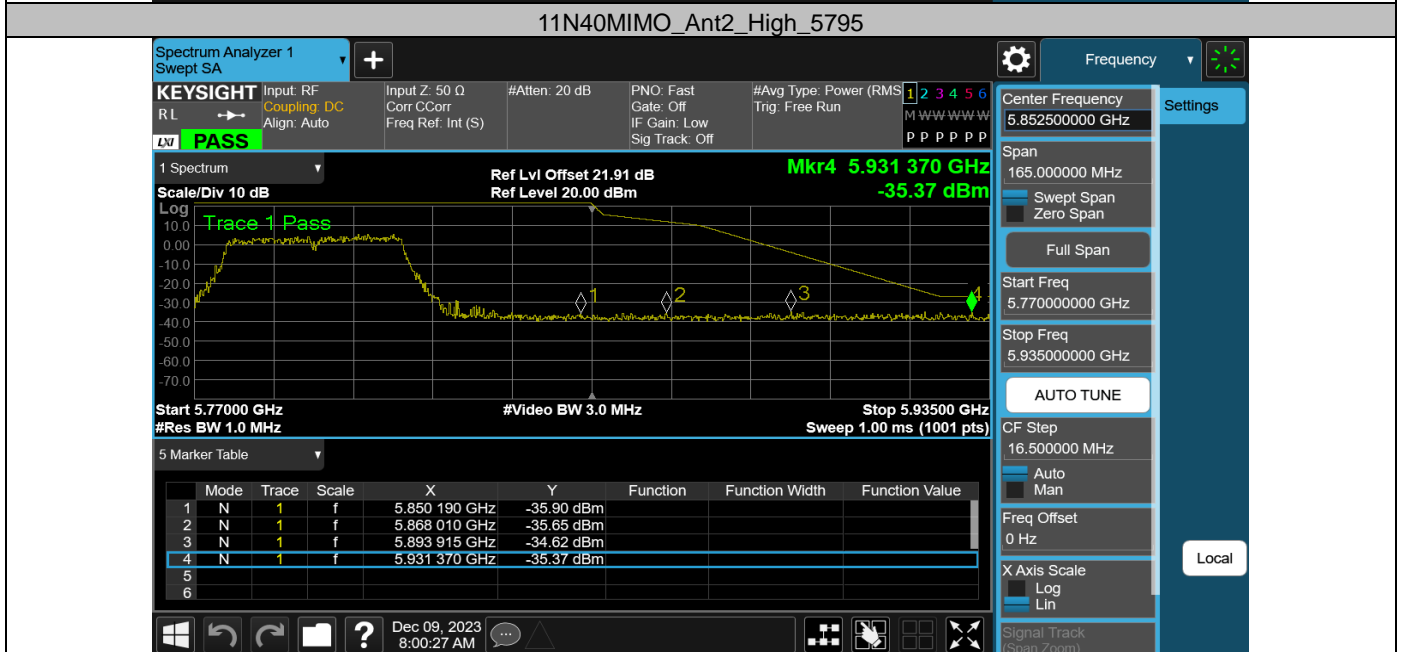
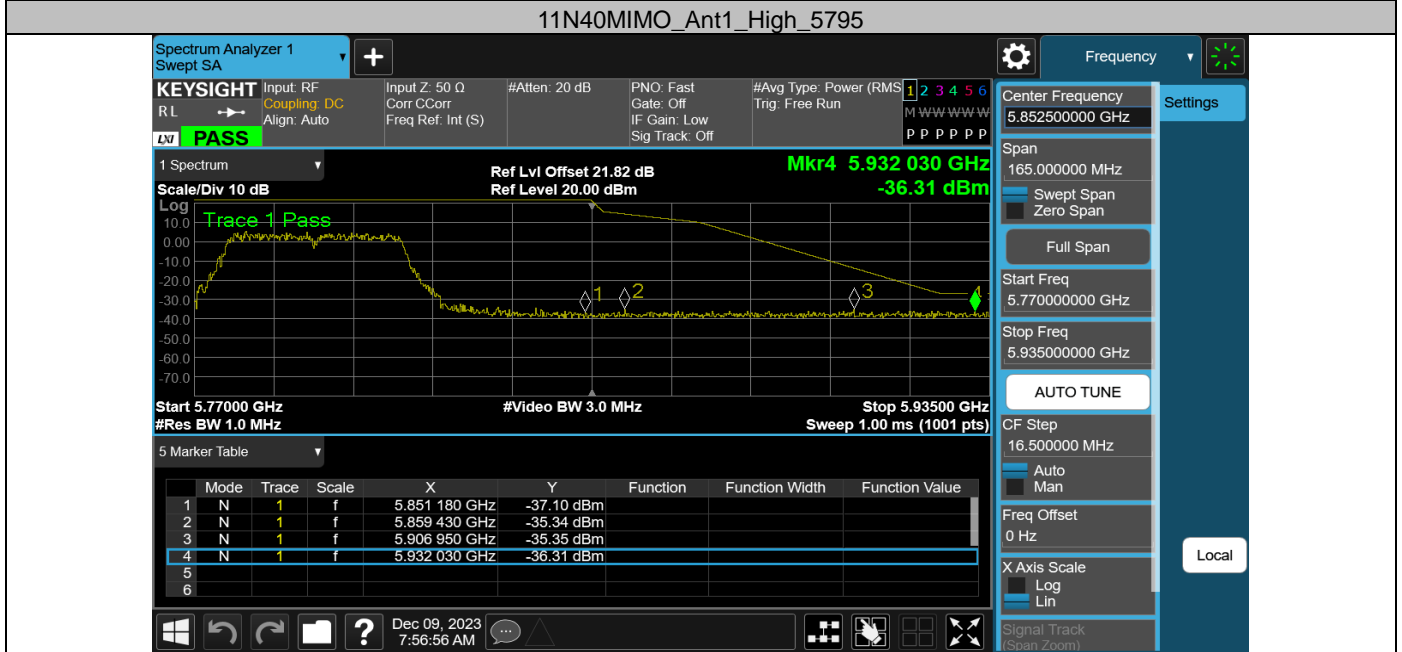
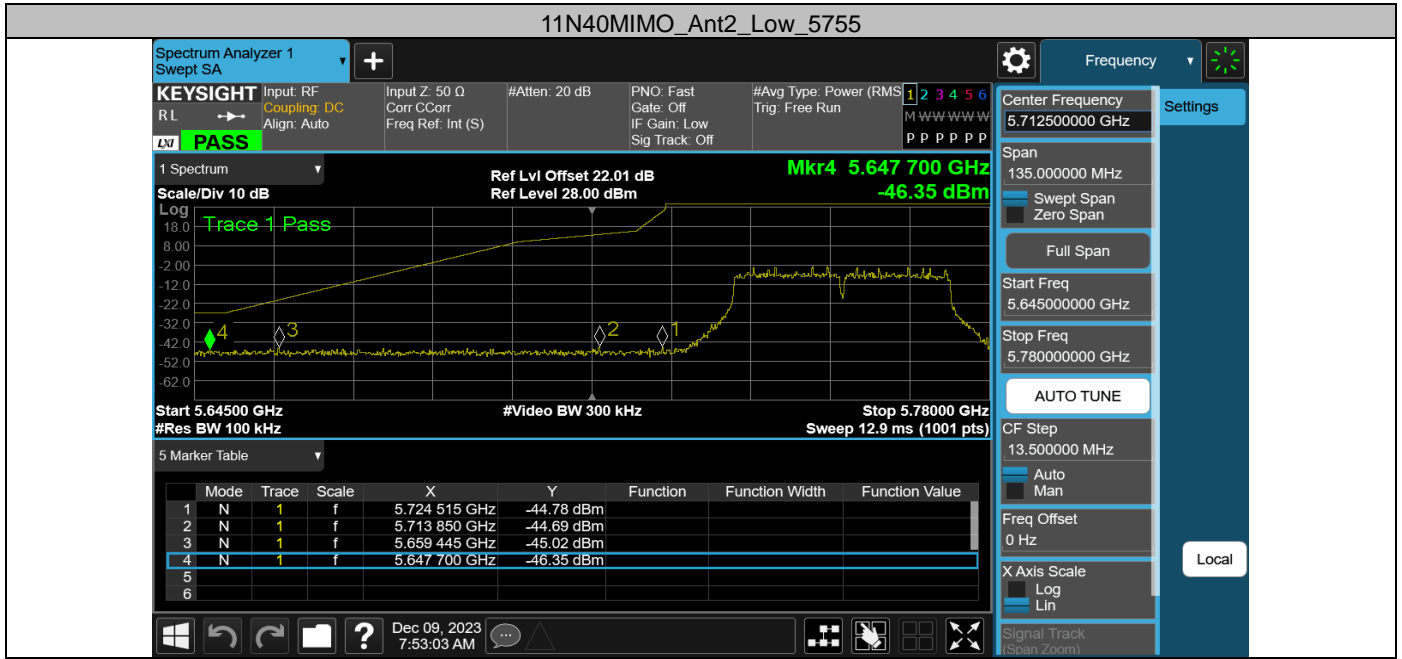
	Ant2	Low	5755	5700~5720	-34.77	≤10.63	PASS
				5720~5725	-34.31	≤25.28	PASS
				5780~5650	-36.56	≤-27	PASS
		High	5795	5650~5700	-34.46	≤-16.11	PASS
				5700~5720	-35.62	≤14.41	PASS
				5720~5725	-36.09	≤24.66	PASS
	Ant1	High	5795	5780~5650	-35.87	≤-27	PASS
				5850~5855	-35.91	≤20.17	PASS
				5855~5875	-36.08	≤12.49	PASS
				5875~5925	-35.47	≤-22.16	PASS
	Ant2	High	5795	5925~5935	-36.01	≤-27	PASS
				5850~5855	-34.51	≤18.29	PASS
				5855~5875	-34.76	≤10.55	PASS
				5875~5925	-34.13	≤-1.65	PASS
11AX80MIMO	Ant1	Low	5775	5925~5935	-34.23	≤-27	PASS
				5650~5700	-35	≤-3.06	PASS
				5700~5720	-36.16	≤14.87	PASS
				5720~5725	-36.65	≤17.41	PASS
		High	5775	5800~5650	-35.99	≤-27	PASS
				5850~5855	-32.64	≤18.75	PASS
				5855~5875	-31.66	≤10.02	PASS
				5875~5925	-34.25	≤-26.68	PASS
	Ant2	Low	5775	5925~5935	-34.83	≤-27	PASS
				5650~5700	-35.22	≤-21.75	PASS
				5700~5720	-35.58	≤12.96	PASS
		High	5775	5720~5725	-35.77	≤22.71	PASS
				5800~5650	-37.24	≤-27	PASS
				5850~5855	-34.35	≤25.50	PASS
				5855~5875	-34.41	≤13.39	PASS
				5875~5925	-34.76	≤-9.16	PASS
				5925~5935	-35.32	≤-27	PASS

Test Graphs B4



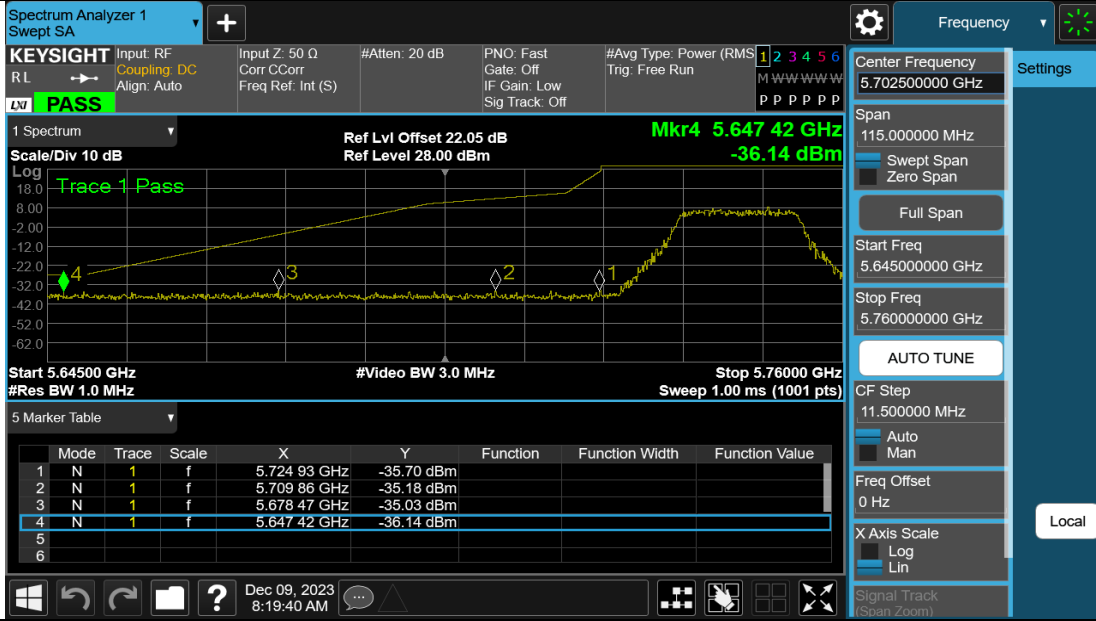




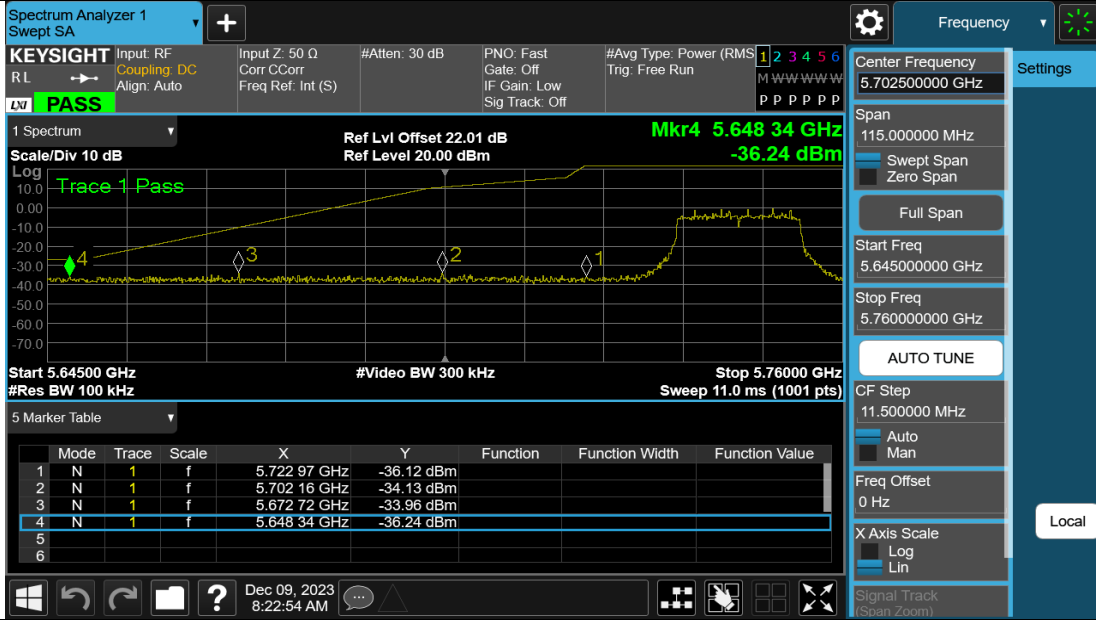




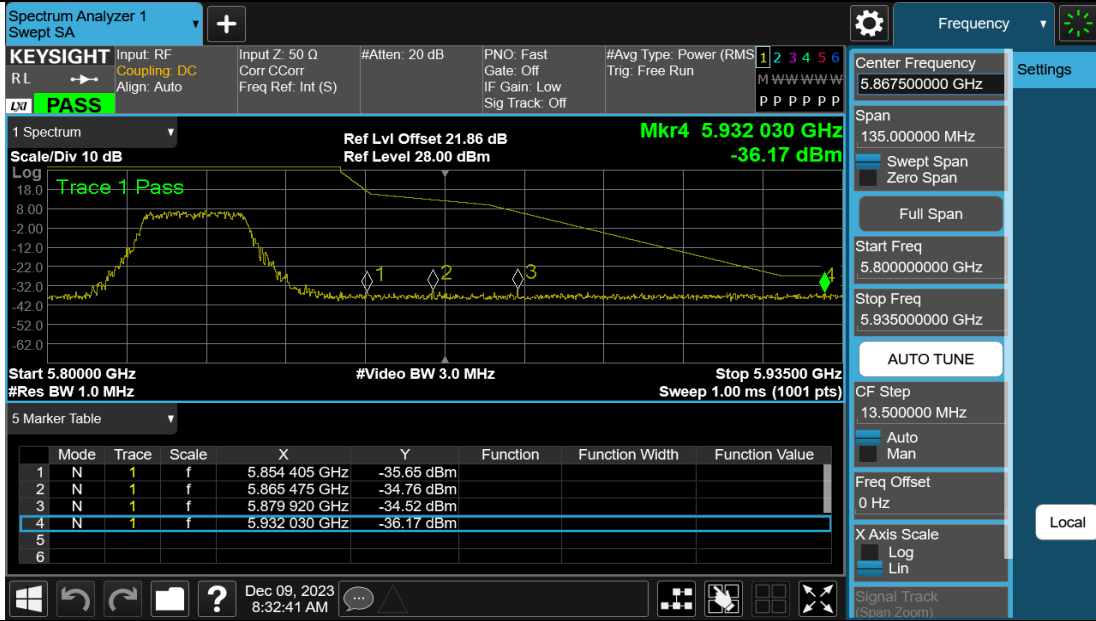
11AC20MIMO\_Ant1\_Low\_5745

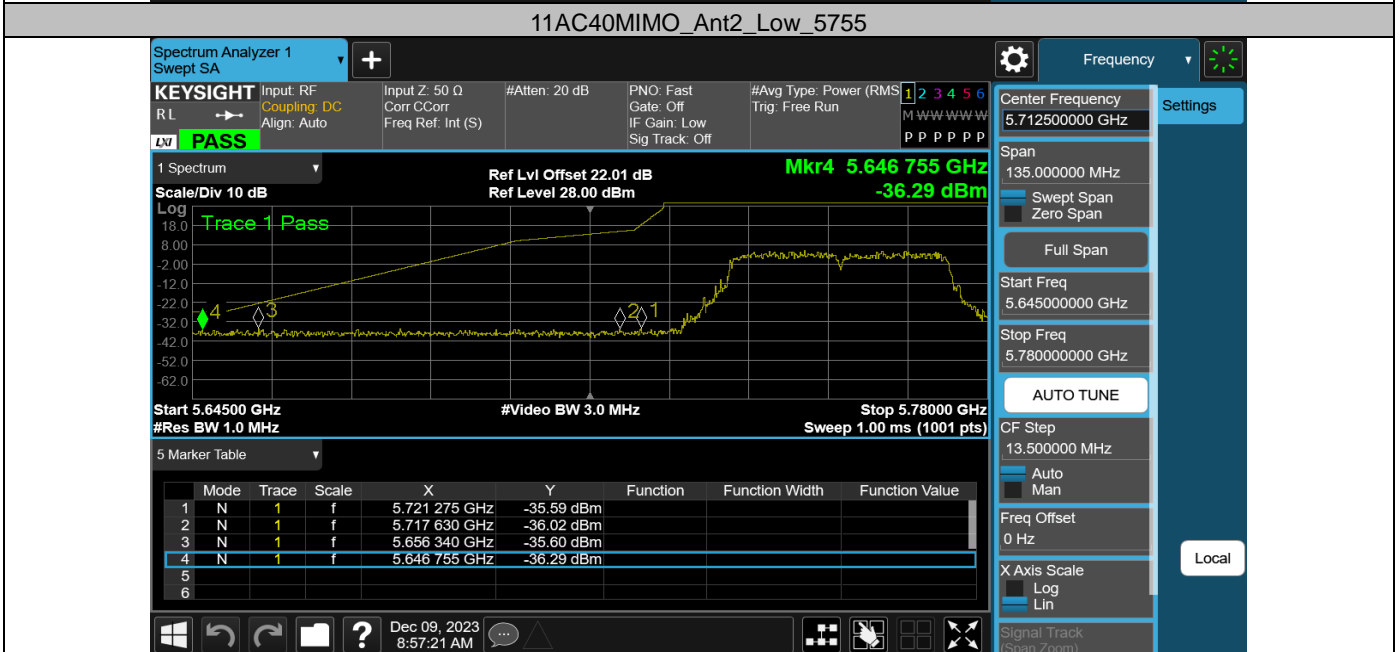
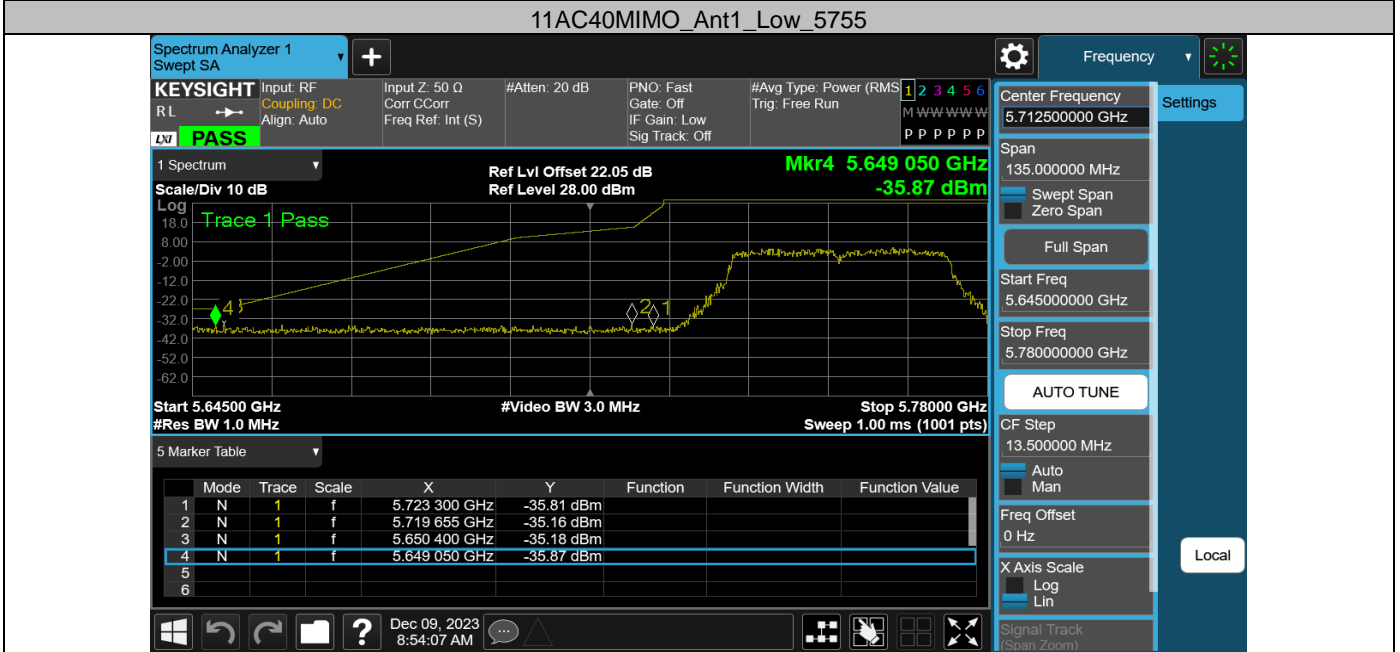
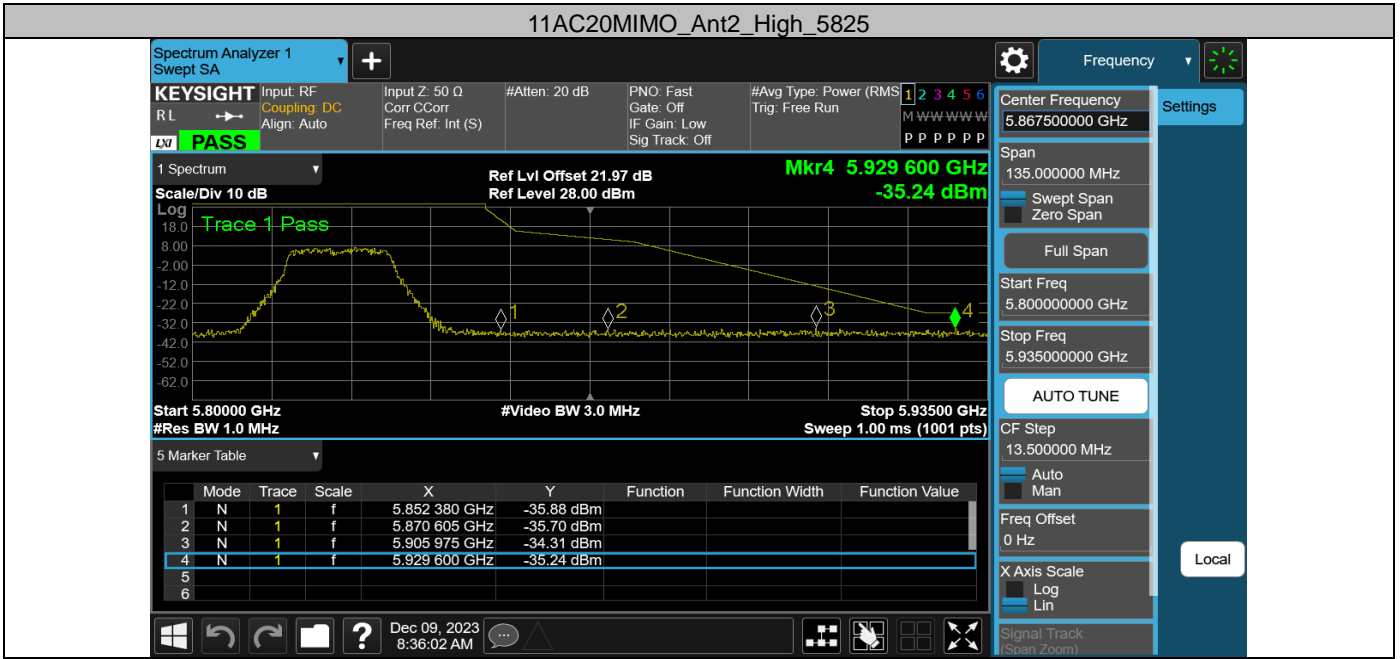


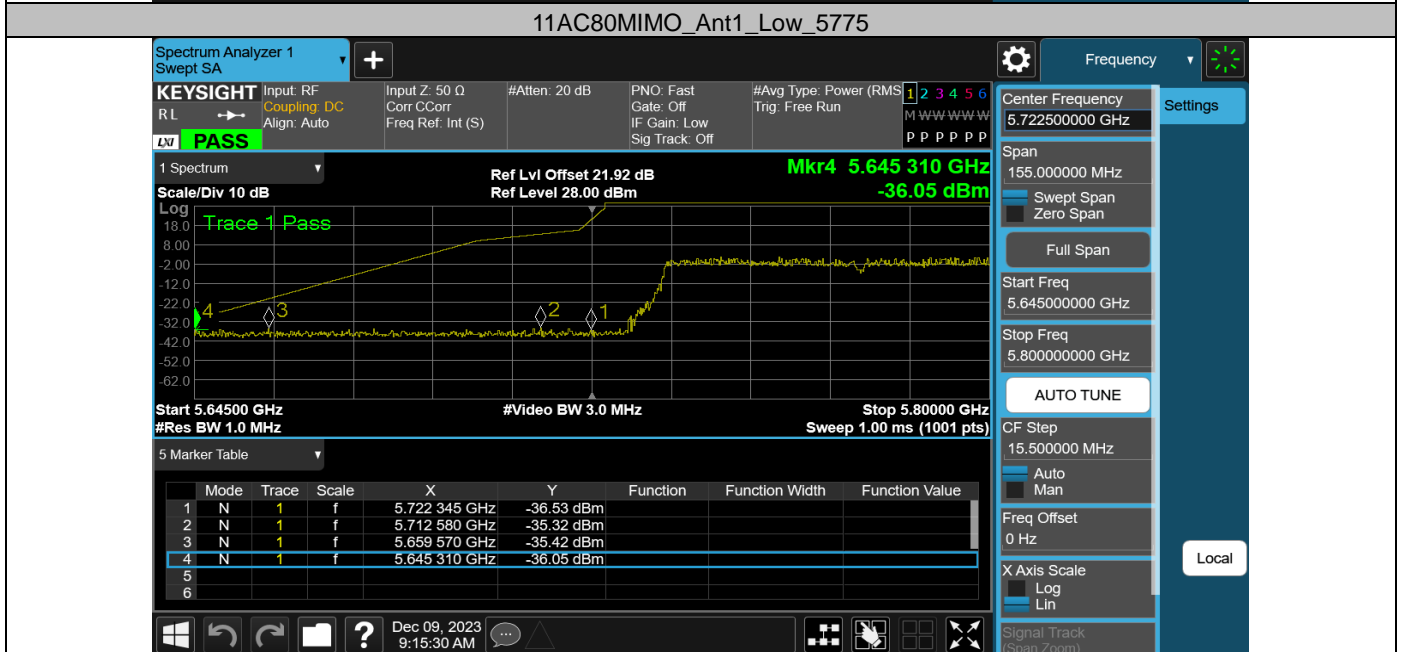
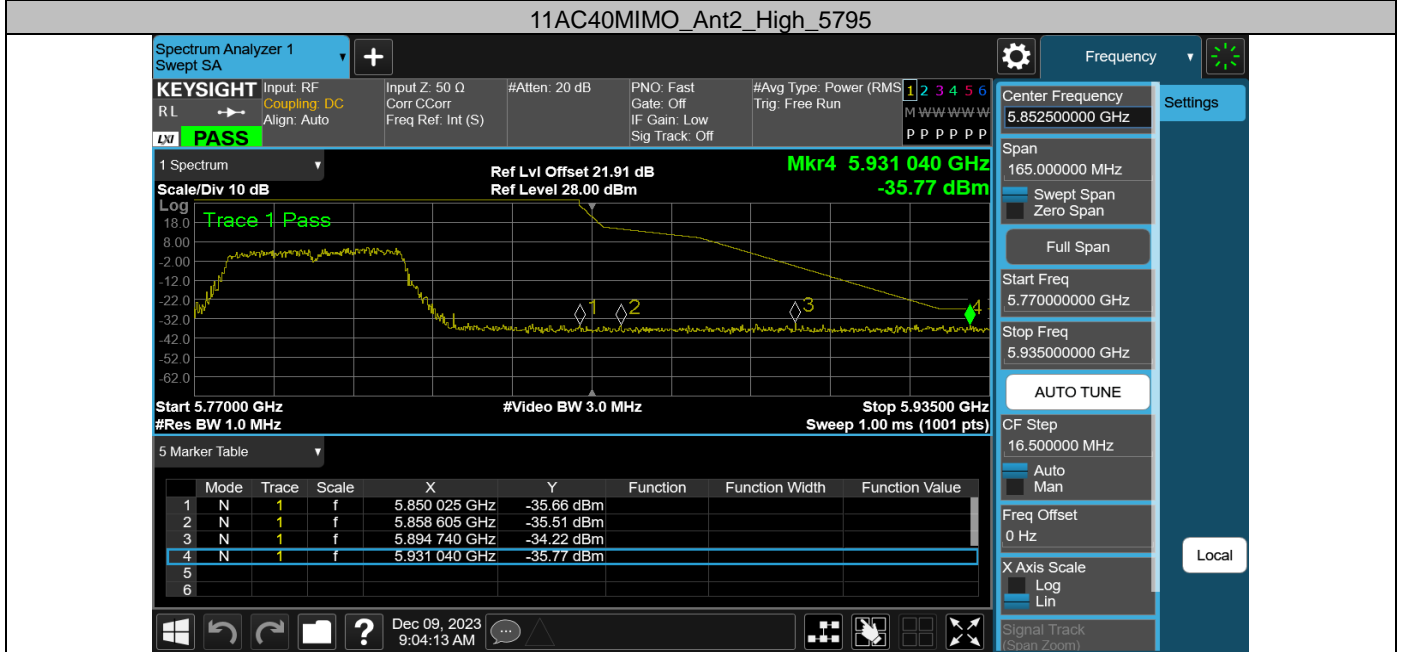
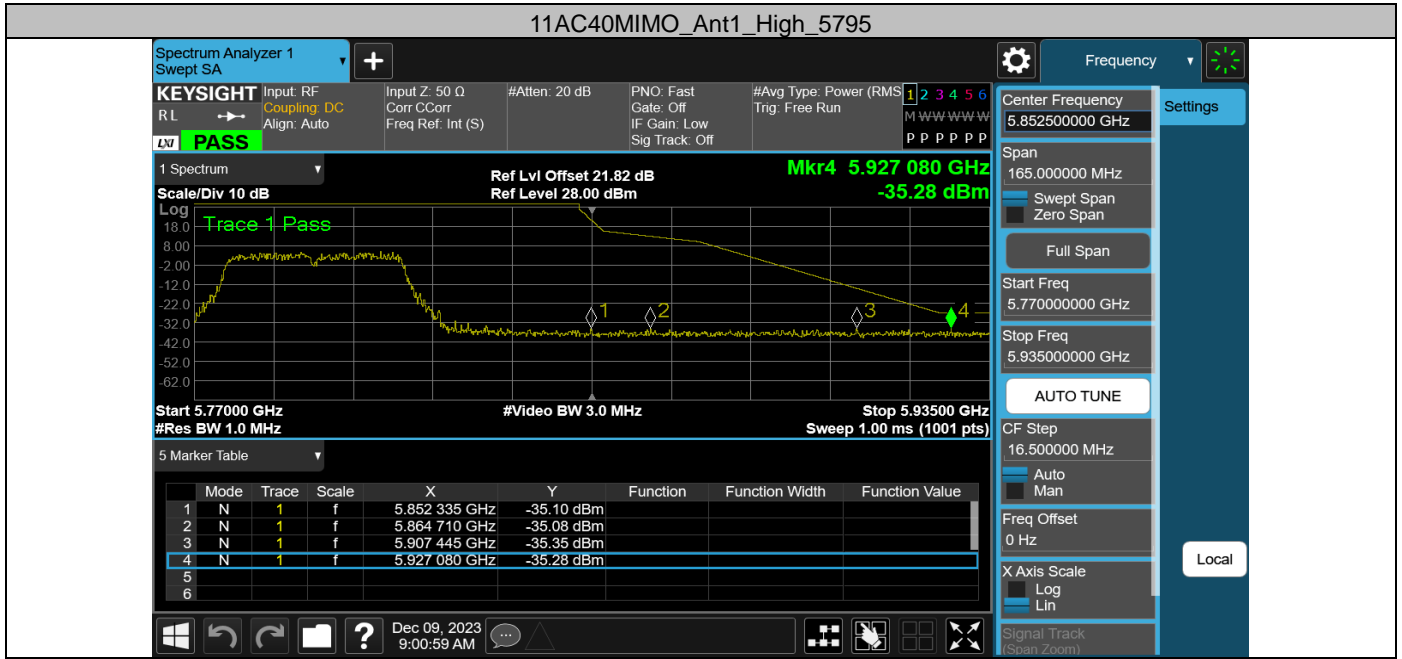
11AC20MIMO\_Ant2\_Low\_5745

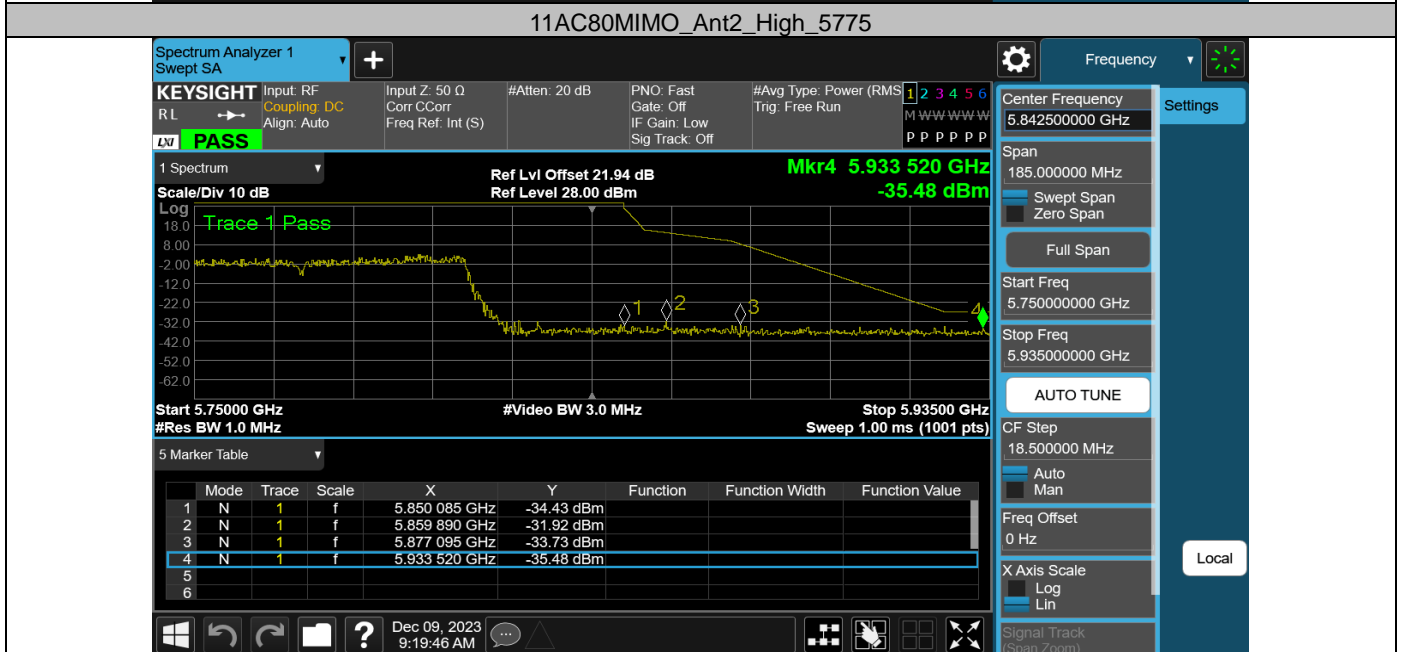
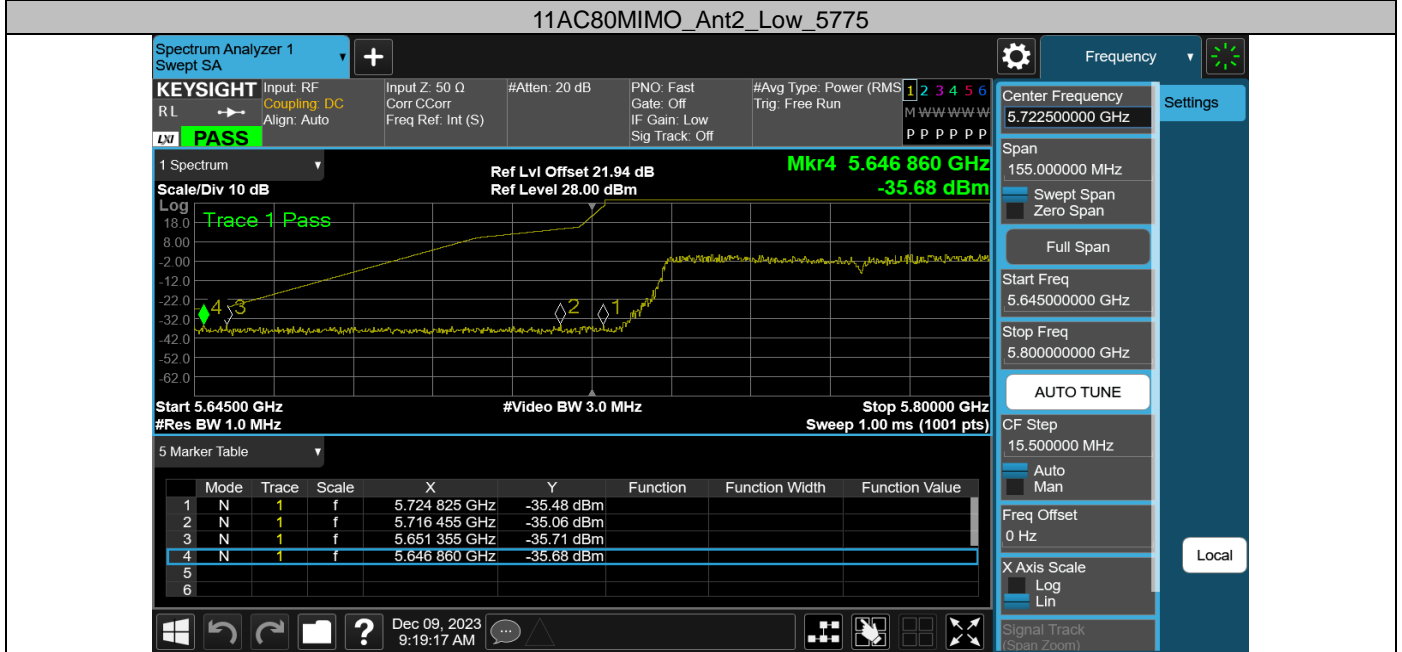
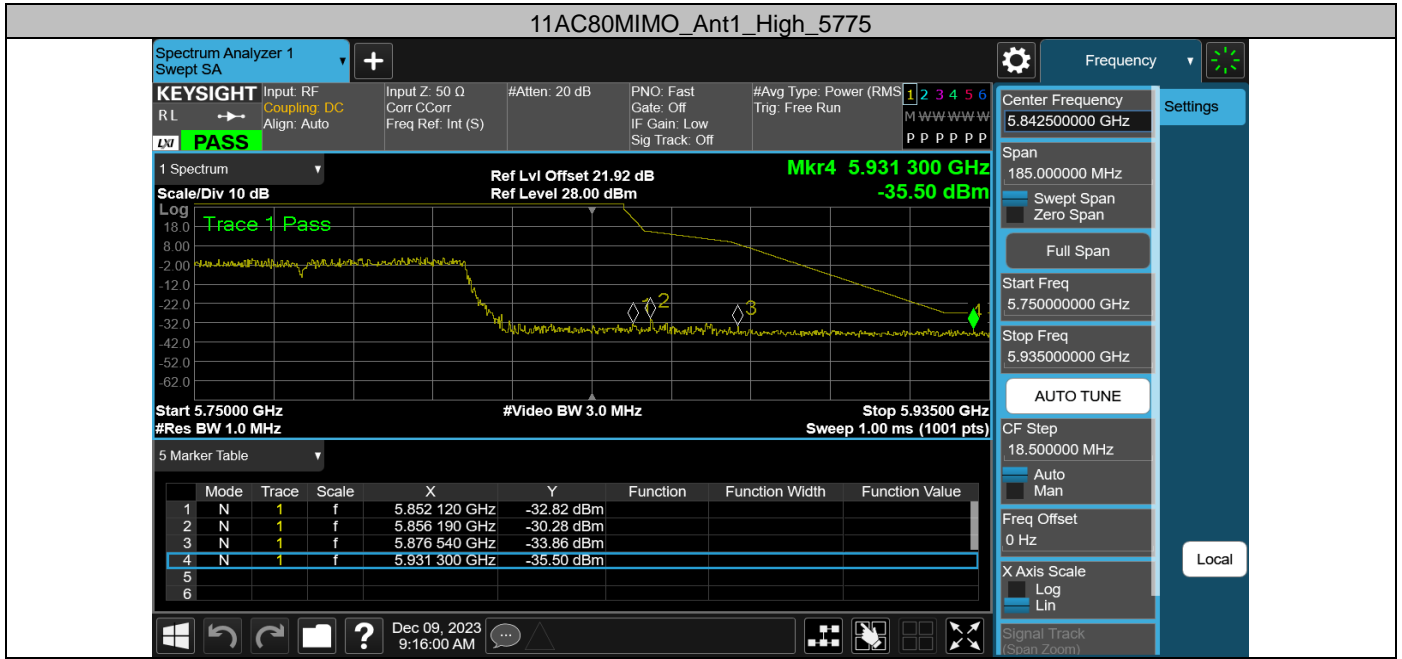


11AC20MIMO\_Ant1\_High\_5825

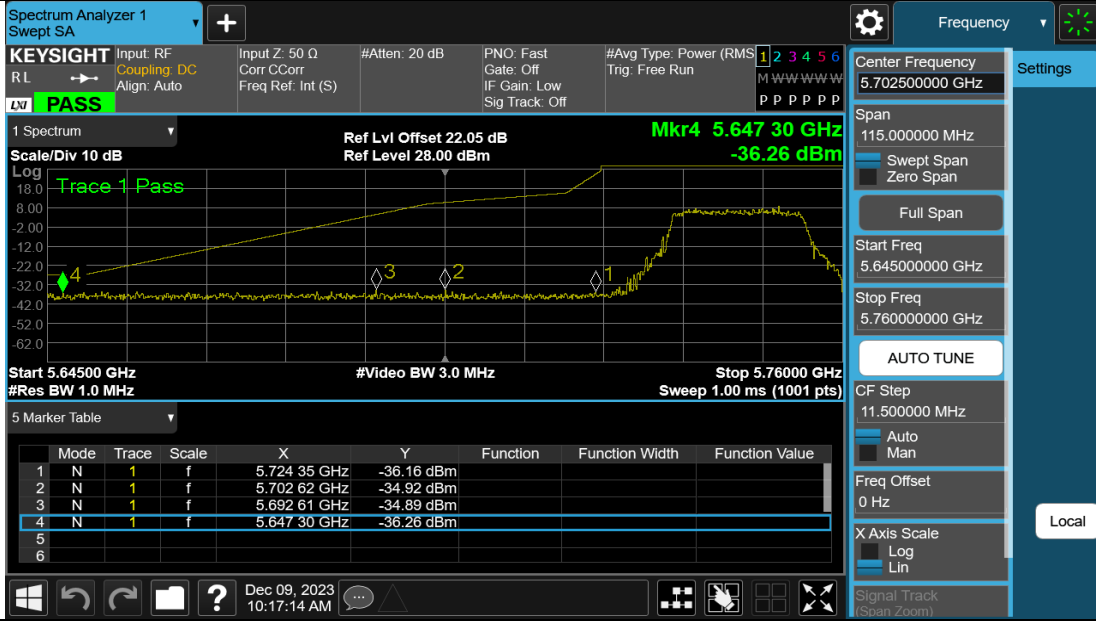




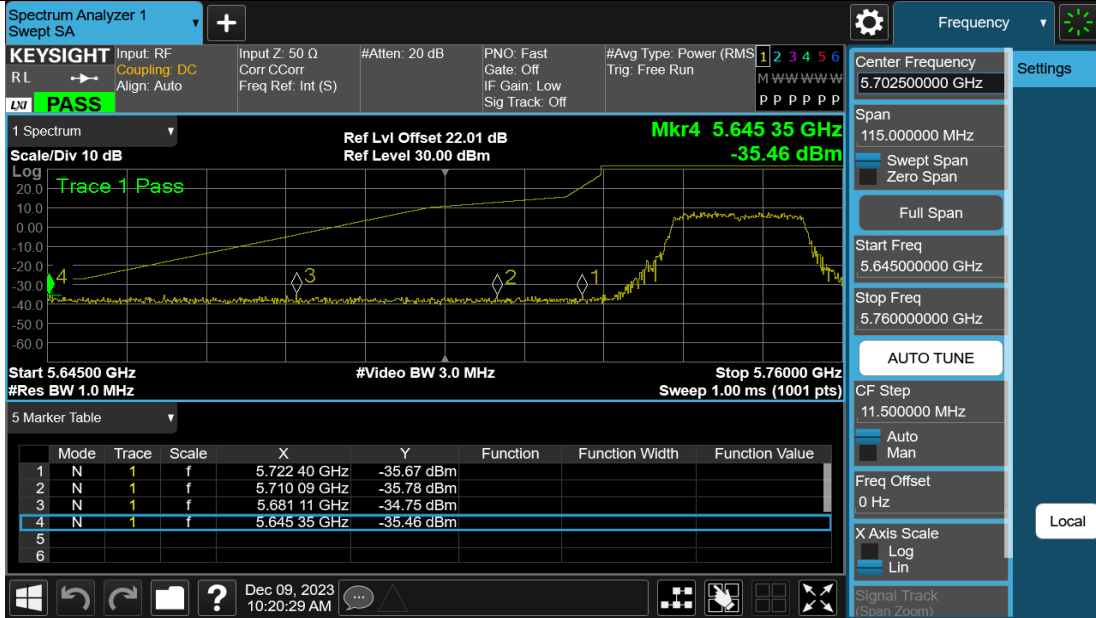




11AX20MIMO\_Ant1\_Low\_5745



11AX20MIMO\_Ant2\_Low\_5745



11AX20MIMO\_Ant1\_High\_5825

