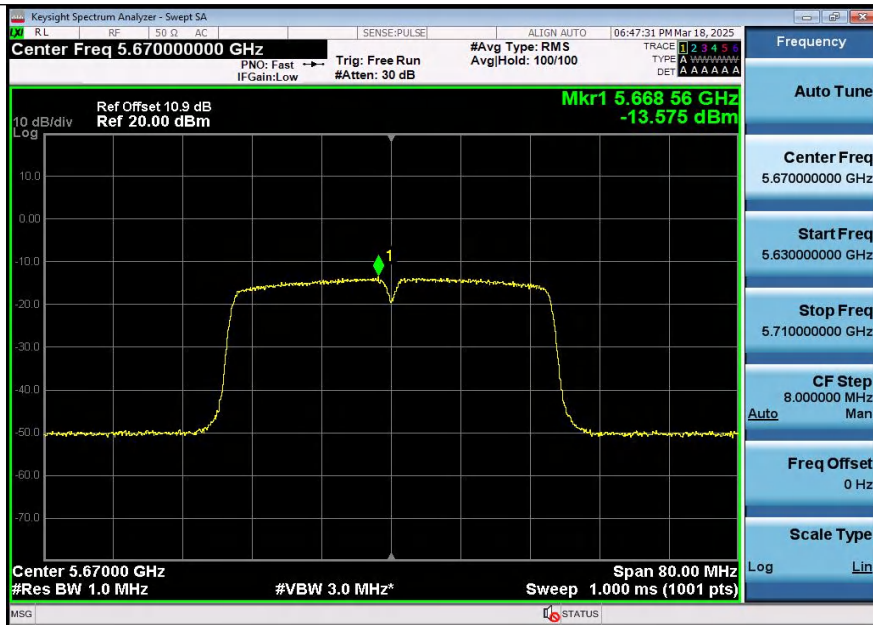
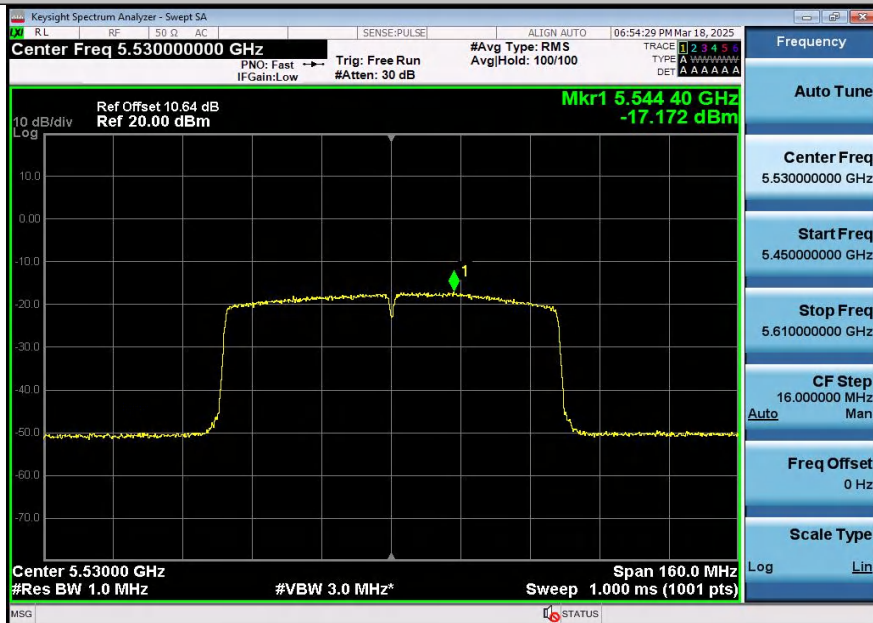
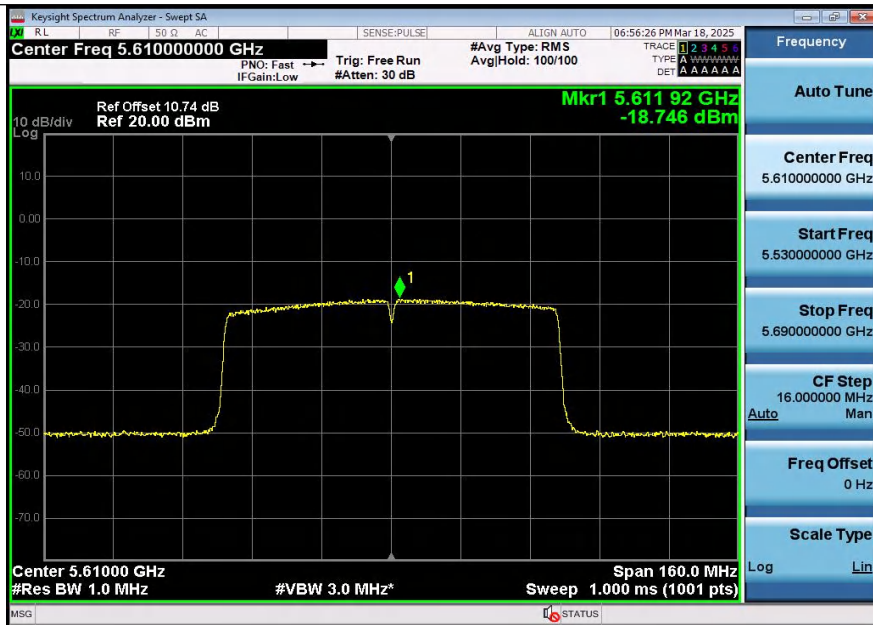




11AC40SISO-Ant1-5670-PASS



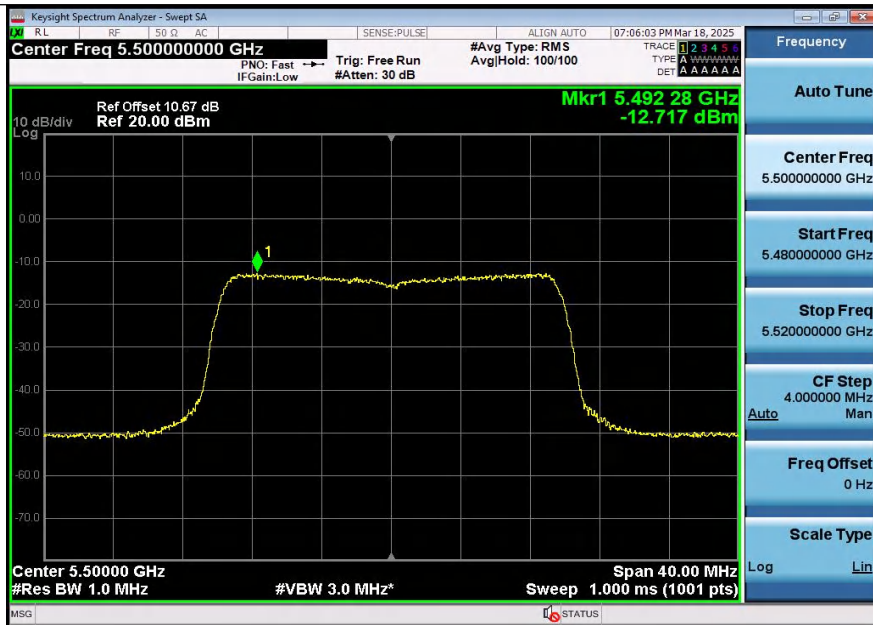
11AC80SISO-Ant1-5530-PASS



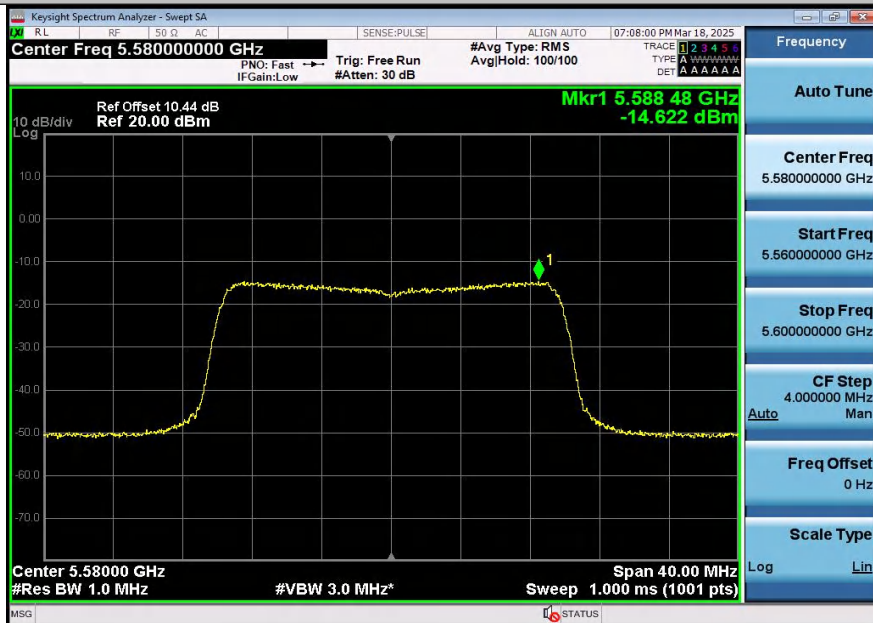
11AC80SISO-Ant1-5610-PASS



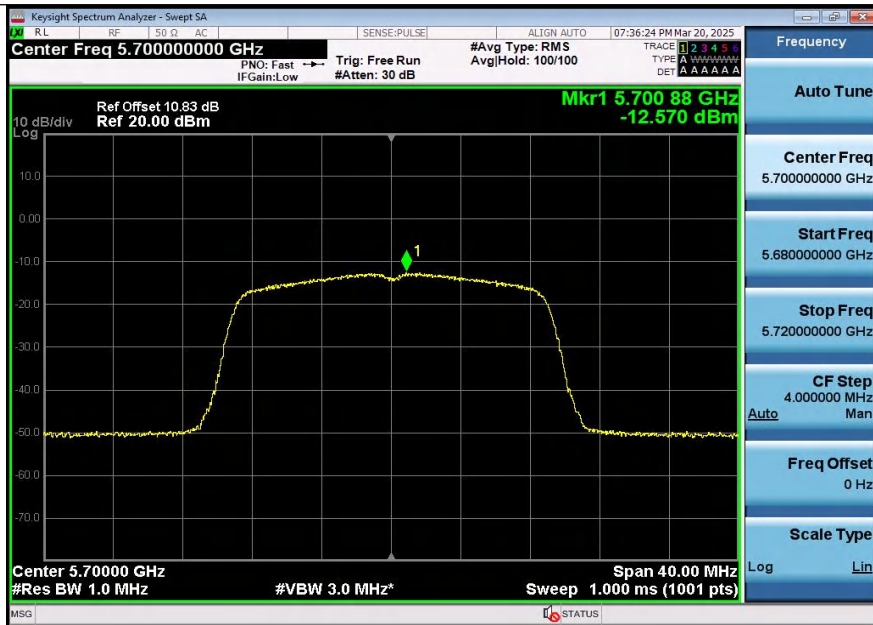
11AC160SISO-Ant1-5570-PASS



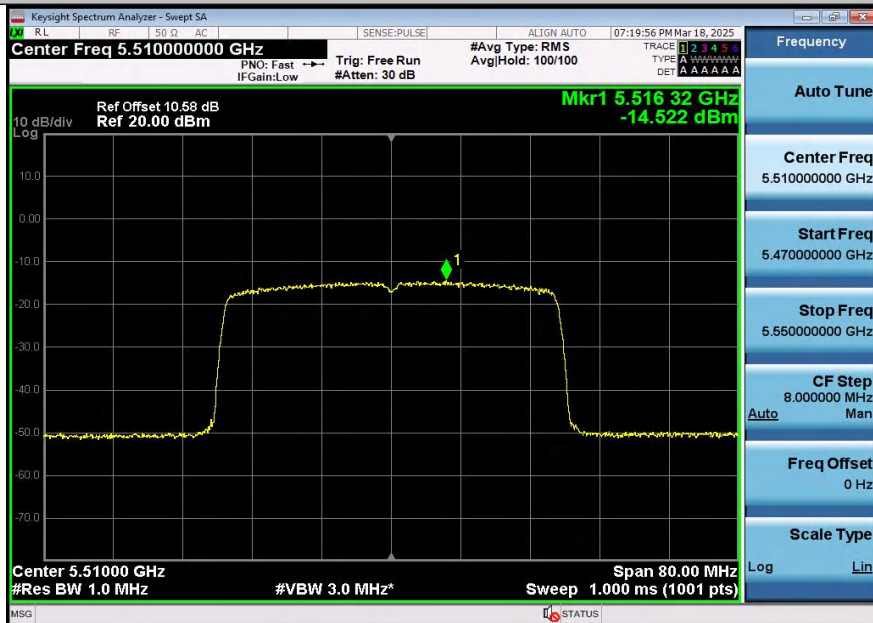
11AX20SISO-Ant1-5500-PASS



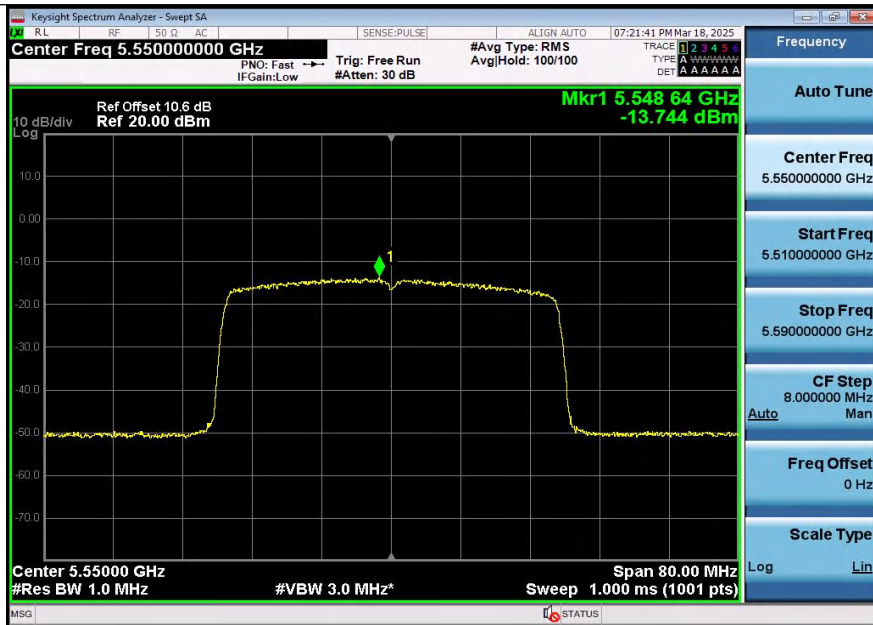
11AX20SISO-Ant1-5580-PASS



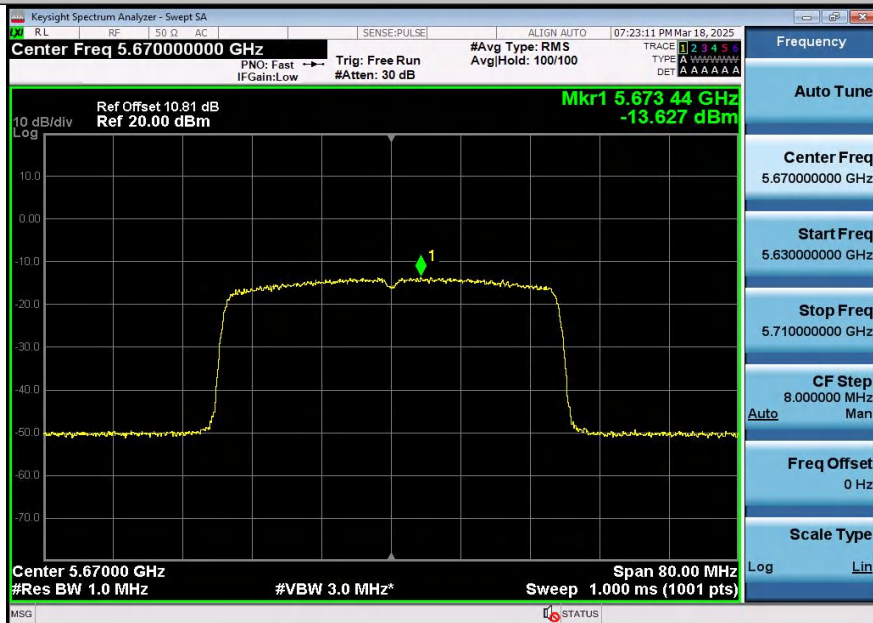
11AX20SISO-Ant1-5700-PASS



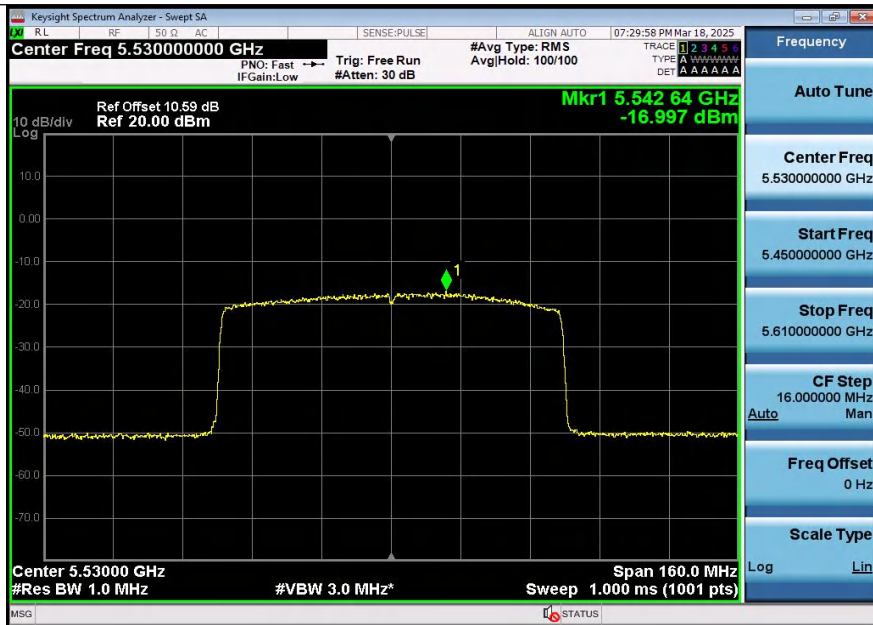
11AX40SISO-Ant1-5510-PASS



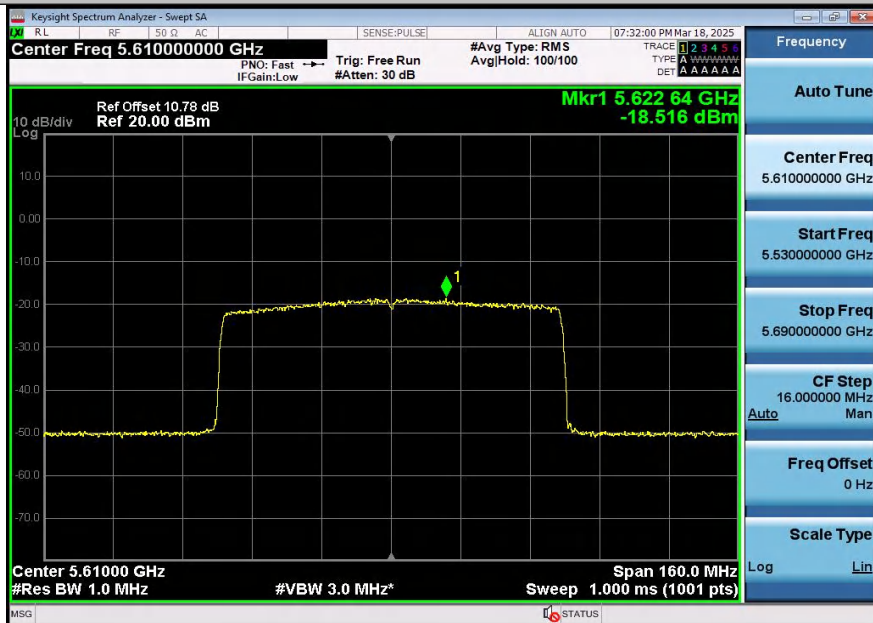
11AX40SISO-Ant1-5550-PASS



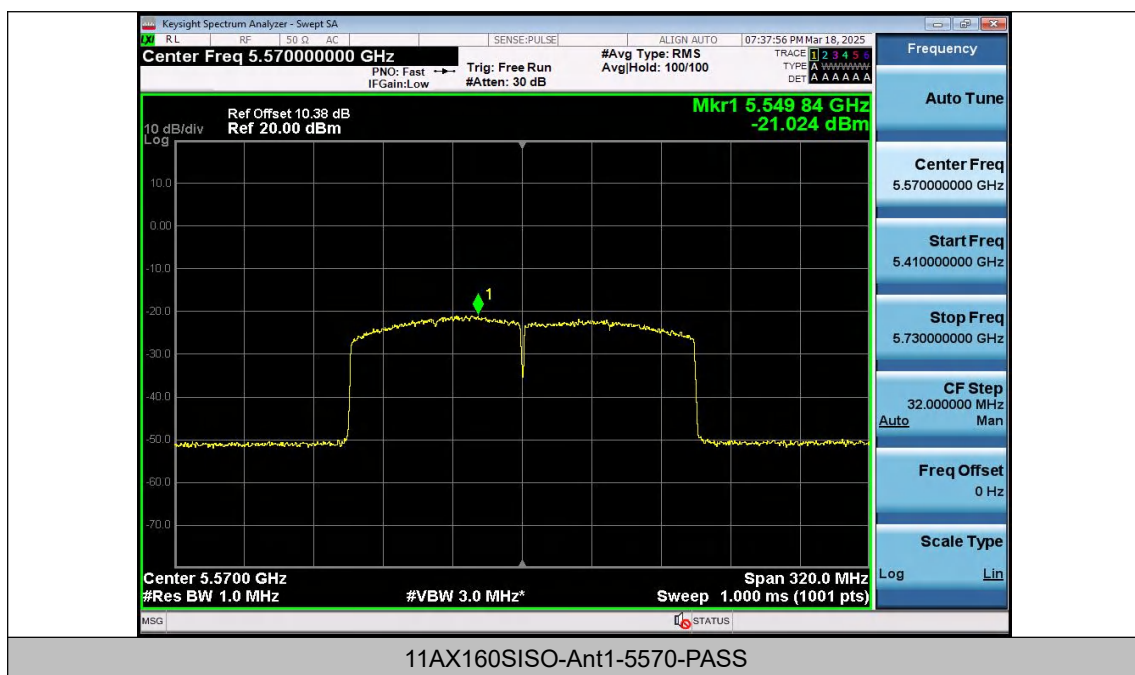
11AX40SISO-Ant1-5670-PASS



11AX80SISO-Ant1-5530-PASS



11AX80SISO-Ant1-5610-PASS

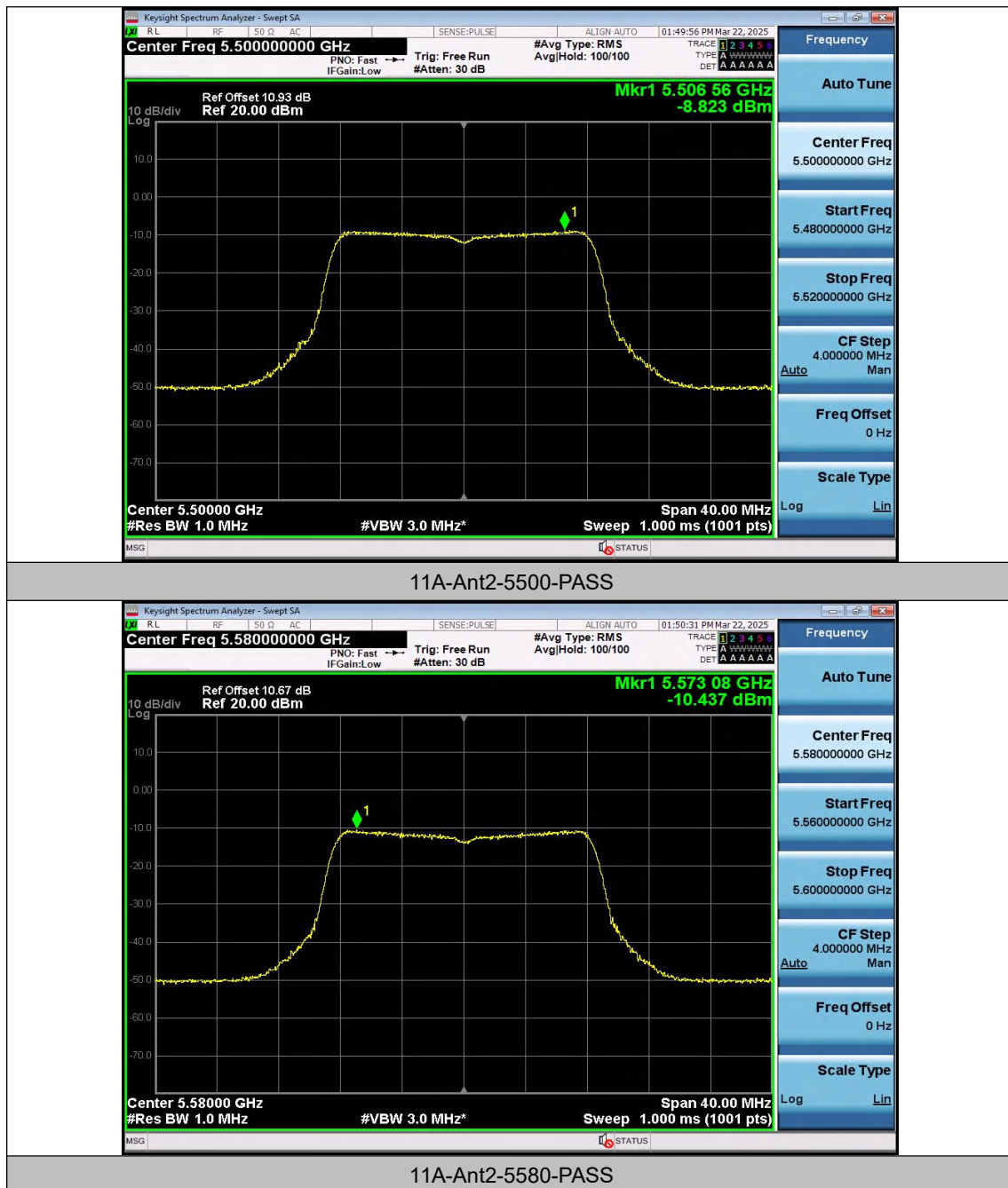


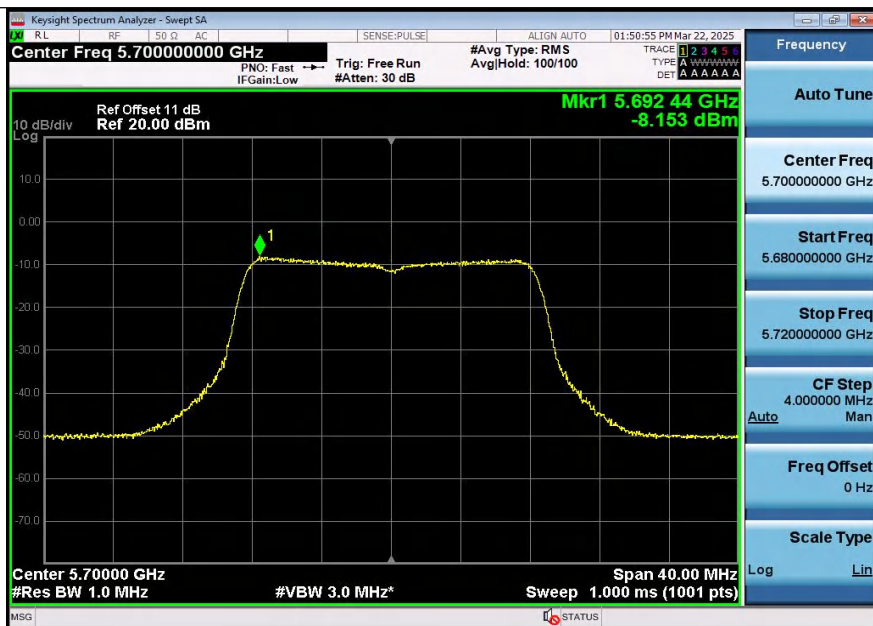
Ant 2

Test Result

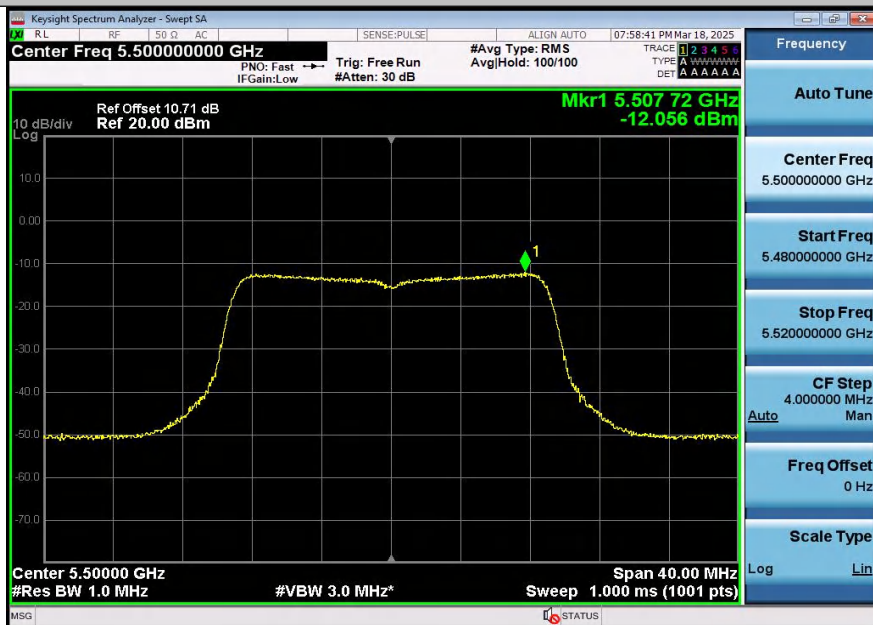
Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant2	5500	-8.82	≤-5.64	PASS
11A	Ant2	5580	-10.44	≤-5.64	PASS
11A	Ant2	5700	-8.15	≤-5.64	PASS
11N20SISO	Ant2	5500	-12.06	≤-5.64	PASS
11N20SISO	Ant2	5580	-14.34	≤-5.64	PASS
11N20SISO	Ant2	5700	-11.98	≤-5.64	PASS
11N40SISO	Ant2	5510	-14.05	≤-5.64	PASS
11N40SISO	Ant2	5550	-13.20	≤-5.64	PASS
11N40SISO	Ant2	5670	-13.98	≤-5.64	PASS
11AC20SISO	Ant2	5500	-12.44	≤-5.64	PASS
11AC20SISO	Ant2	5580	-14.32	≤-5.64	PASS
11AC20SISO	Ant2	5700	-12.03	≤-5.64	PASS
11AC40SISO	Ant2	5510	-14.21	≤-5.64	PASS
11AC40SISO	Ant2	5550	-13.01	≤-5.64	PASS
11AC40SISO	Ant2	5670	-13.00	≤-5.64	PASS
11AC80SISO	Ant2	5530	-16.26	≤-5.64	PASS
11AC80SISO	Ant2	5610	-18.25	≤-5.64	PASS
11AC160SISO	Ant2	5570	-20.12	≤-5.64	PASS
11AX20SISO	Ant2	5500	-12.16	≤-5.64	PASS
11AX20SISO	Ant2	5580	-14.07	≤-5.64	PASS
11AX20SISO	Ant2	5700	-11.93	≤-5.64	PASS
11AX40SISO	Ant2	5510	-14.26	≤-5.64	PASS
11AX40SISO	Ant2	5550	-13.26	≤-5.64	PASS
11AX40SISO	Ant2	5670	-13.19	≤-5.64	PASS
11AX80SISO	Ant2	5530	-16.39	≤-5.64	PASS
11AX80SISO	Ant2	5610	-18.01	≤-5.64	PASS
11AX160SISO	Ant2	5570	-20.70	≤-5.64	PASS

Test Graphs

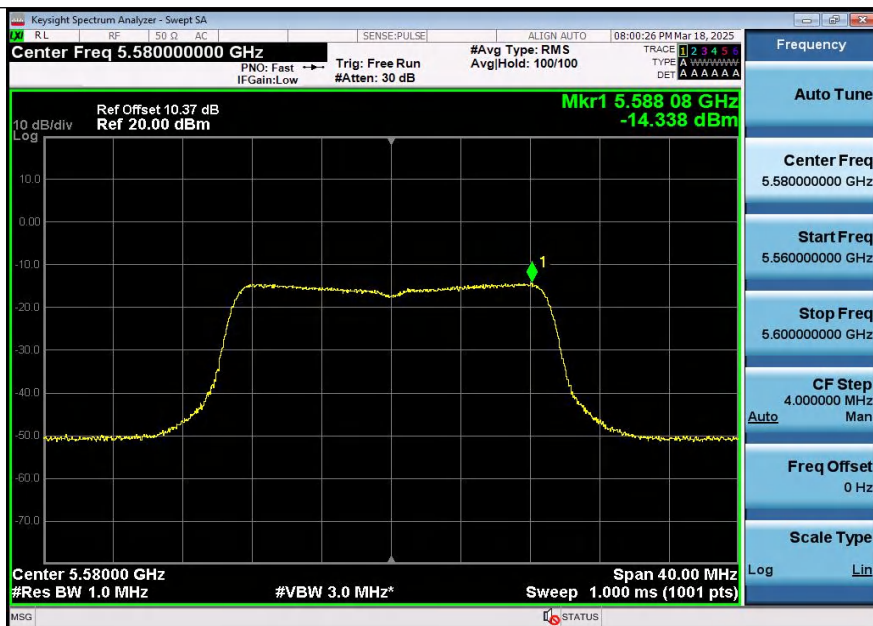




11A-Ant2-5700-PASS



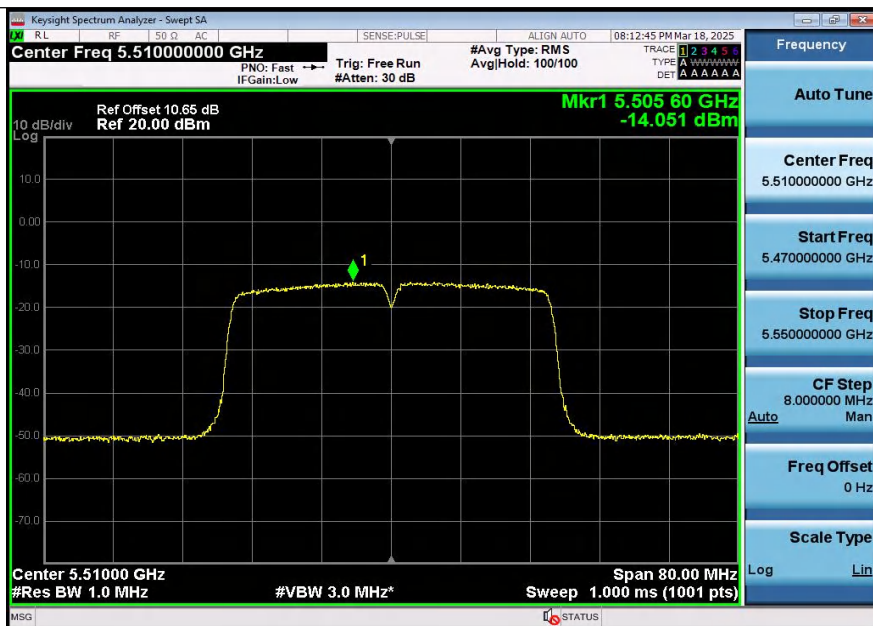
11N20SISO-Ant2-5500-PASS



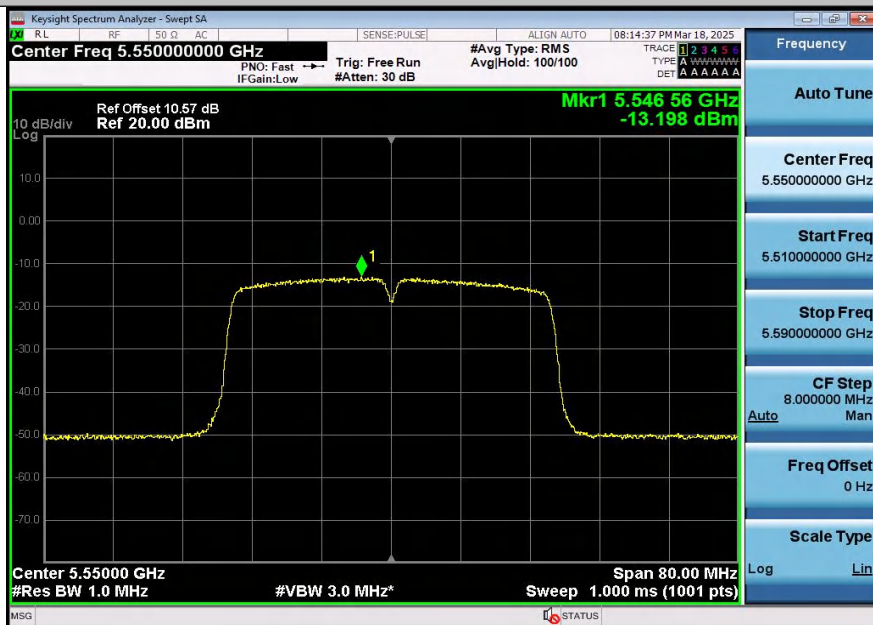
11N20SISO-Ant2-5580-PASS



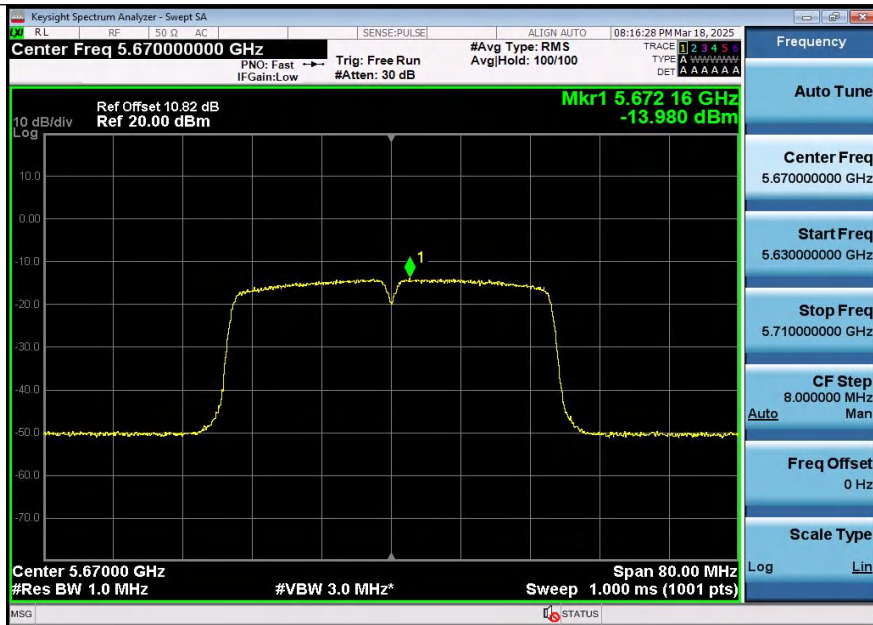
11N20SISO-Ant2-5700-PASS



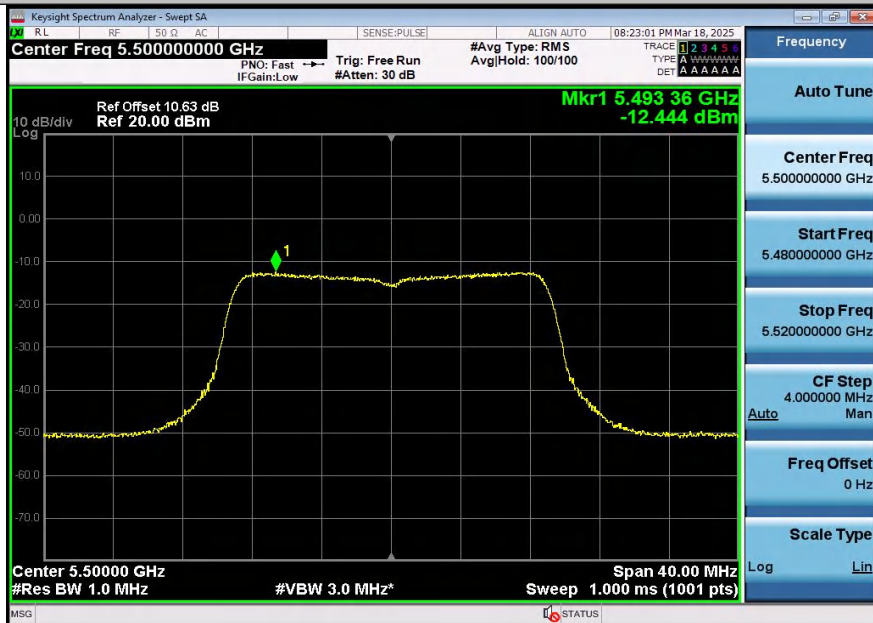
11N40SISO-Ant2-5510-PASS



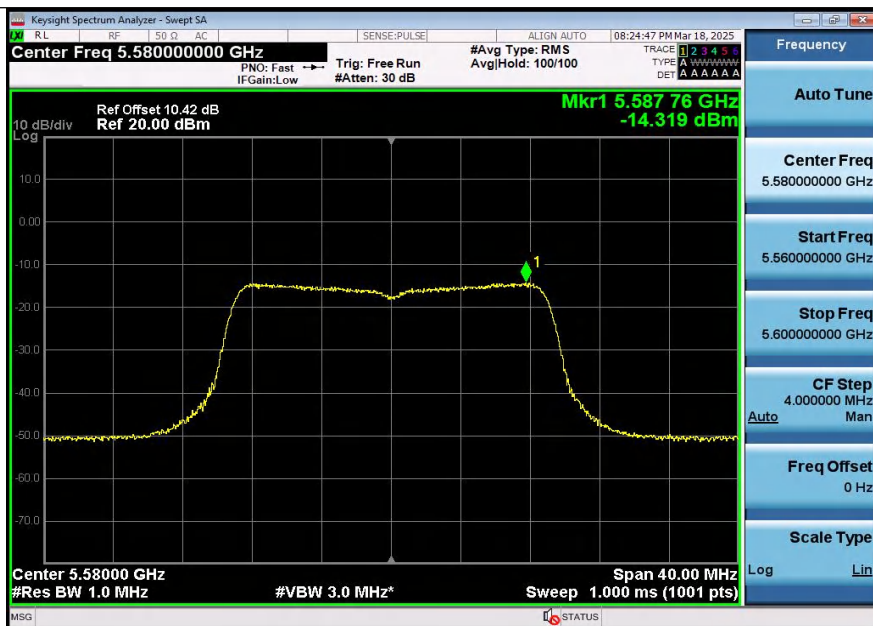
11N40SISO-Ant2-5550-PASS



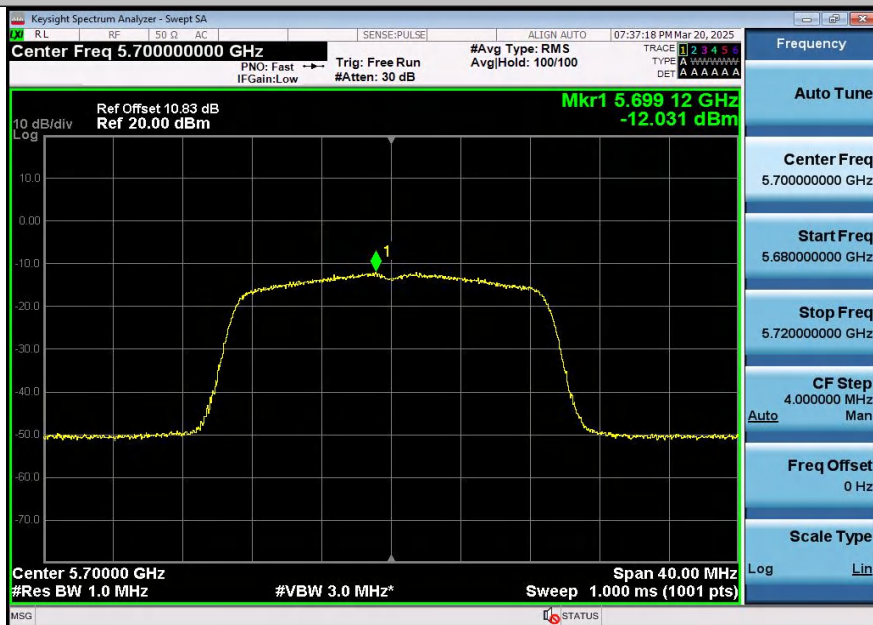
11N40SISO-Ant2-5670-PASS



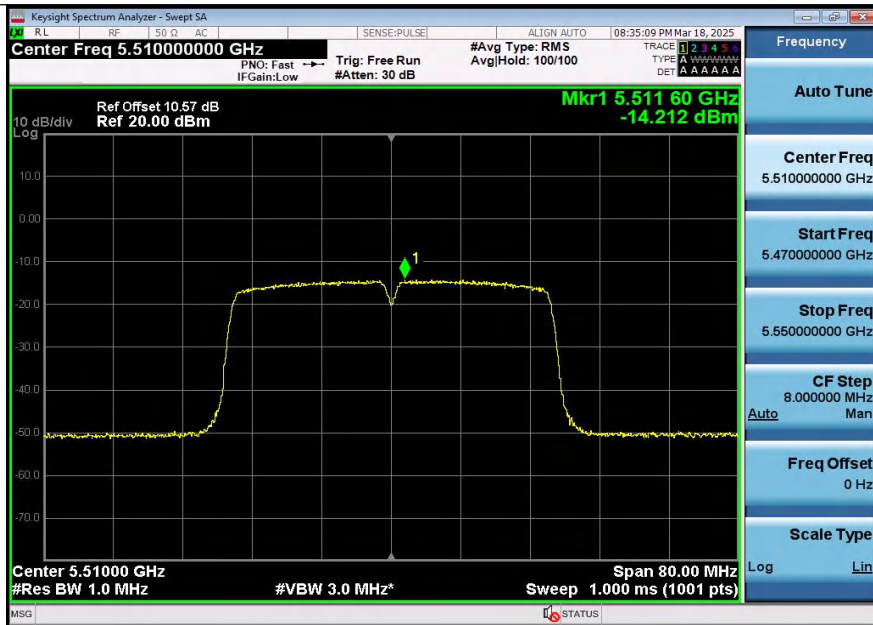
11AC20SISO-Ant2-5500-PASS



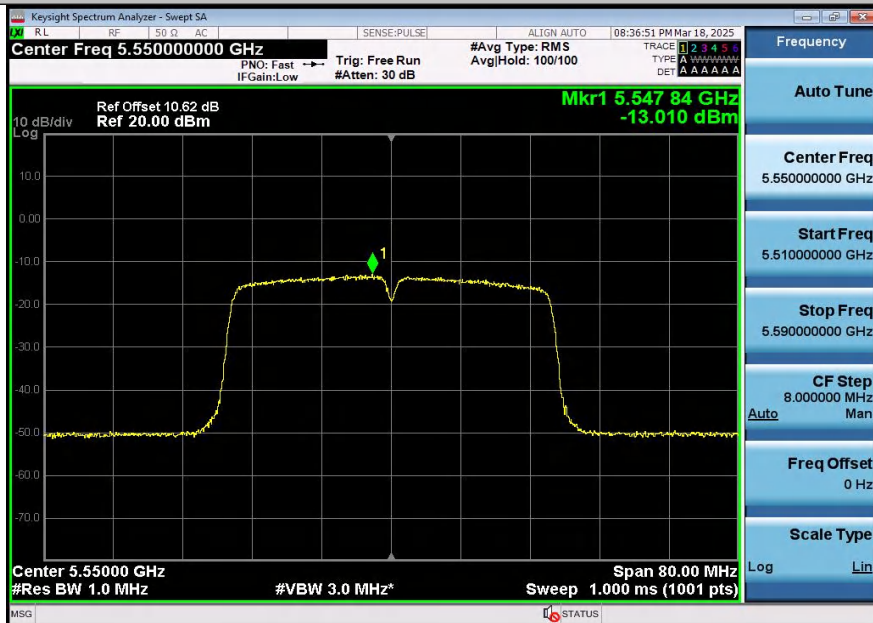
11AC20SISO-Ant2-5580-PASS



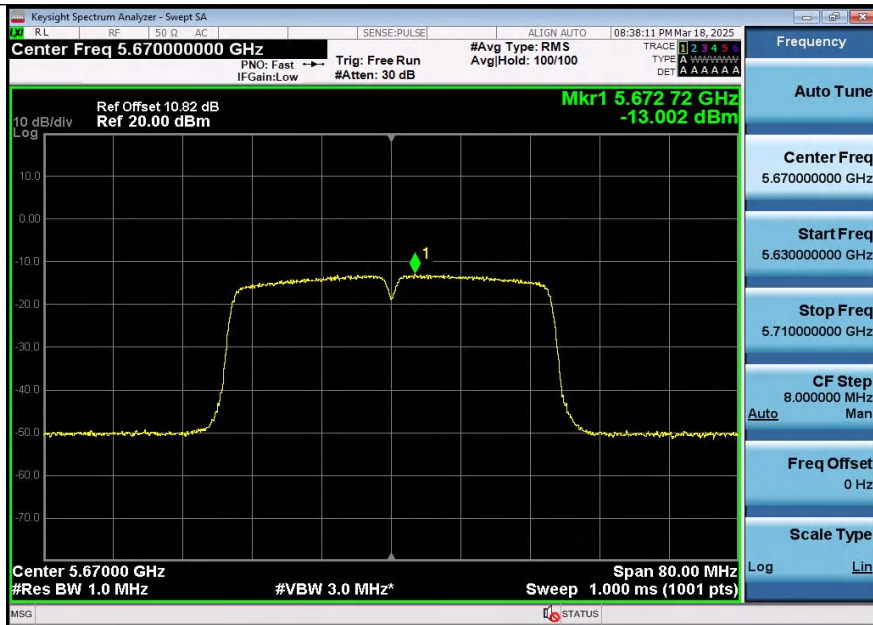
11AC20SISO-Ant2-5700-PASS



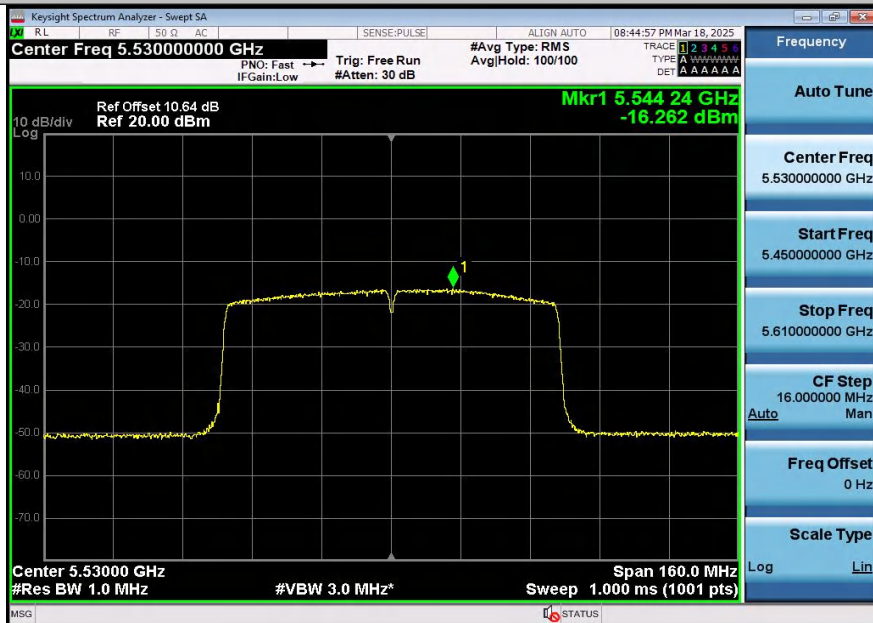
11AC40SISO-Ant2-5510-PASS



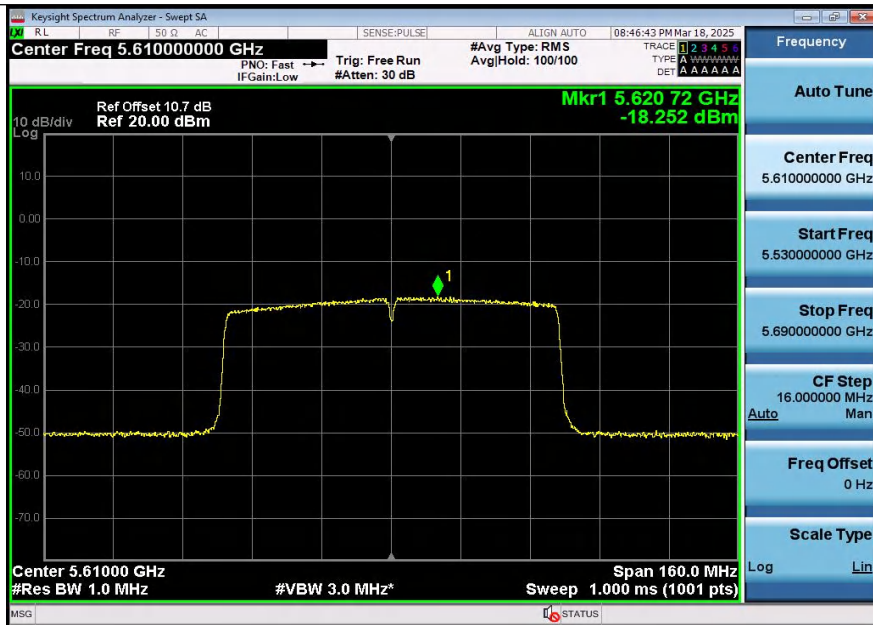
11AC40SISO-Ant2-5550-PASS



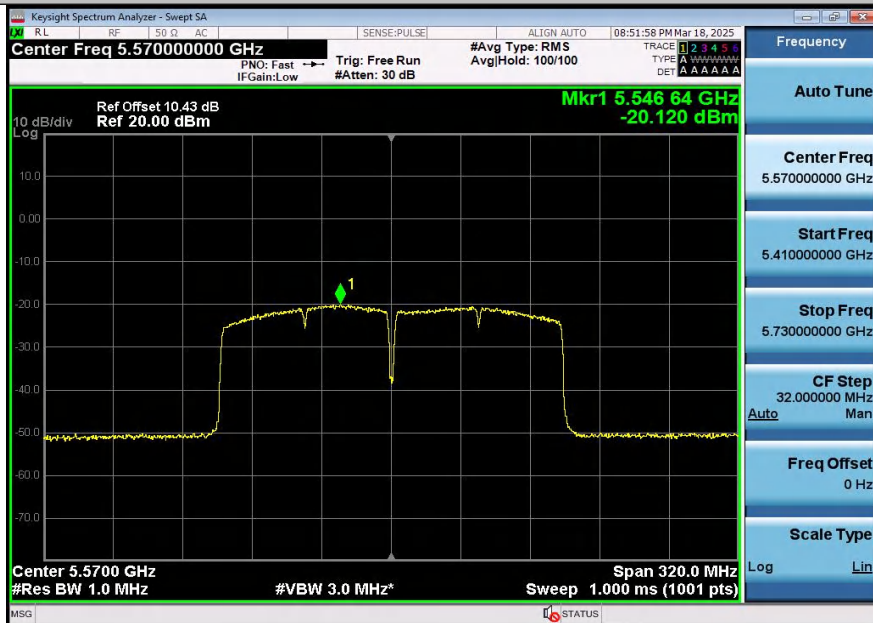
11AC40SISO-Ant2-5670-PASS



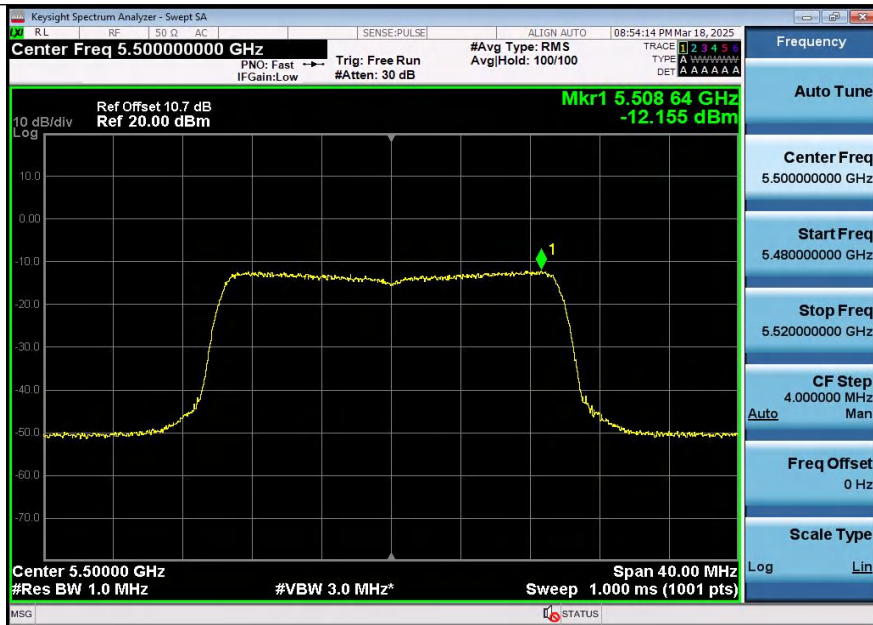
11AC80SISO-Ant2-5530-PASS



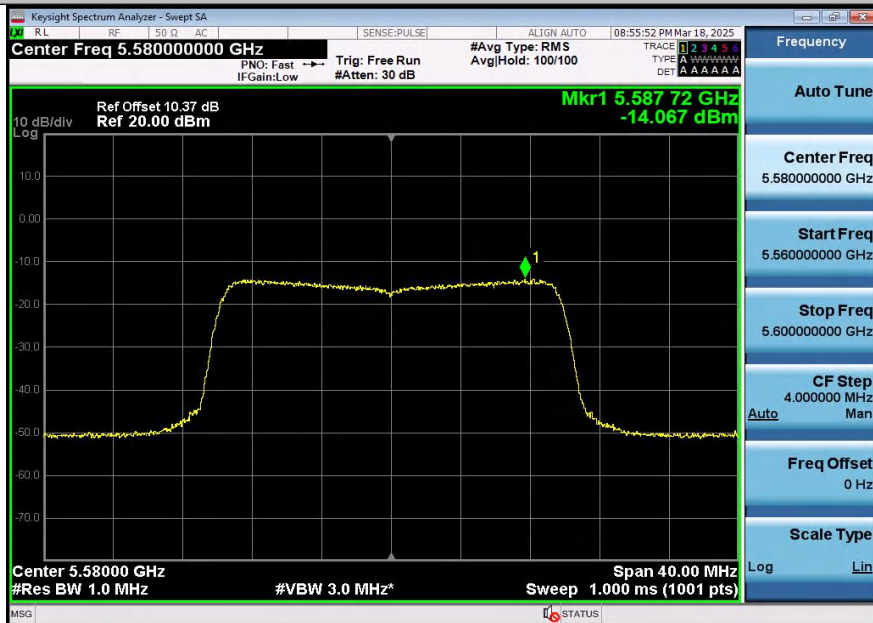
11AC80SISO-Ant2-5610-PASS



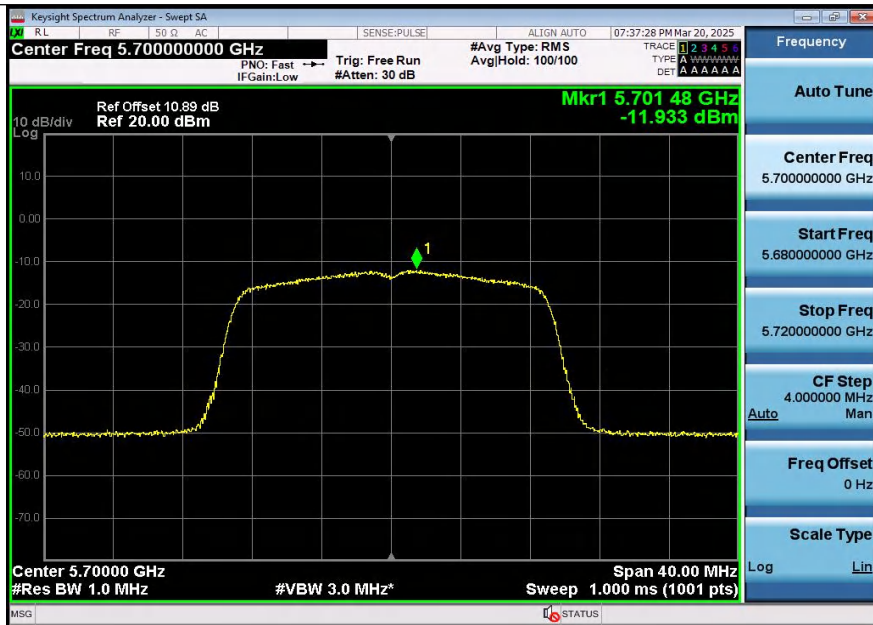
11AC160SISO-Ant2-5570-PASS



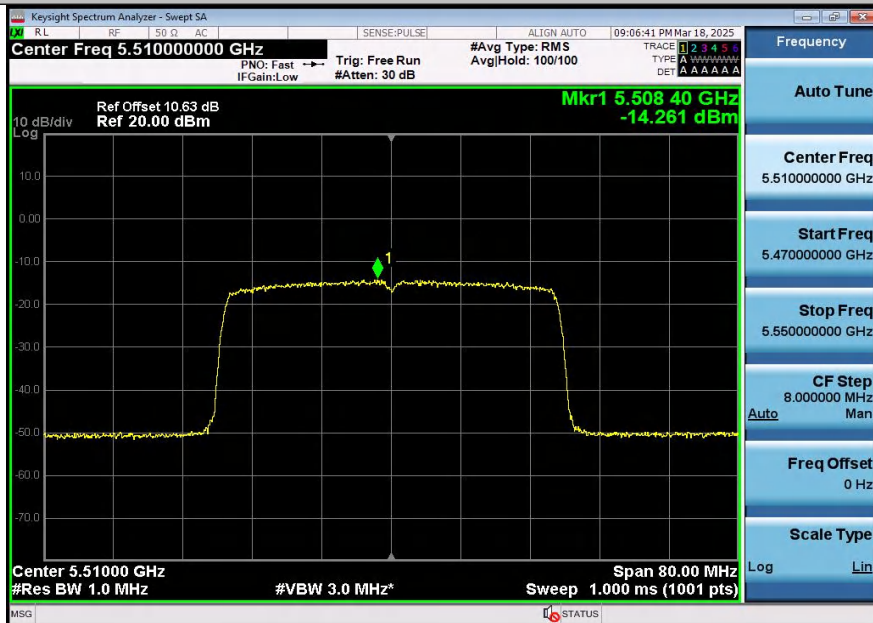
11AX20SISO-Ant2-5500-PASS



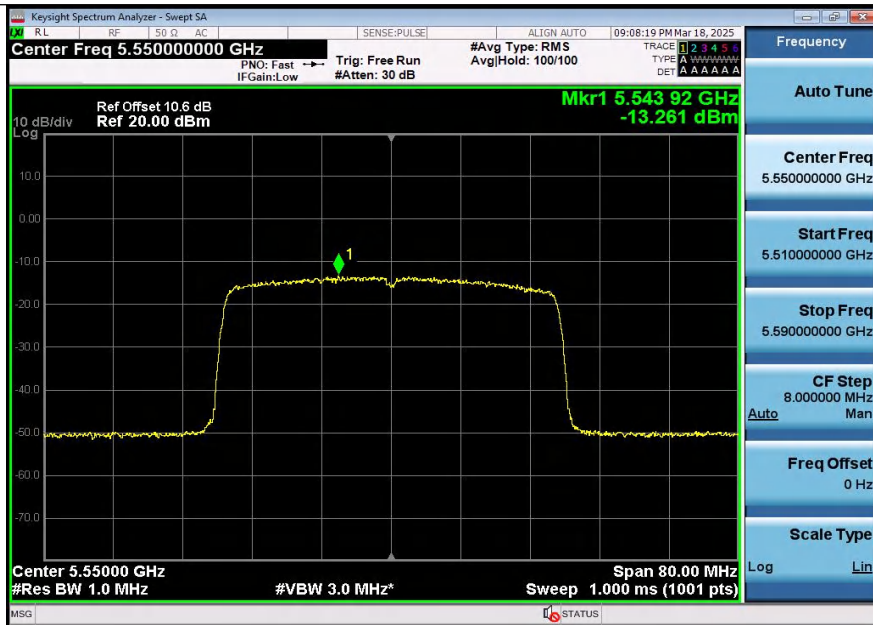
11AX20SISO-Ant2-5580-PASS



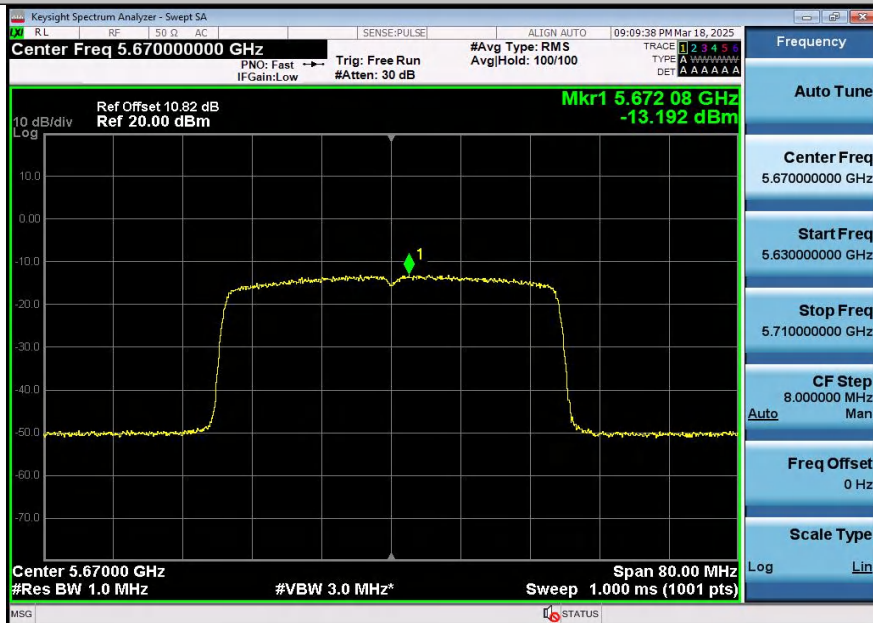
11AX20SiSO-Ant2-5700-PASS



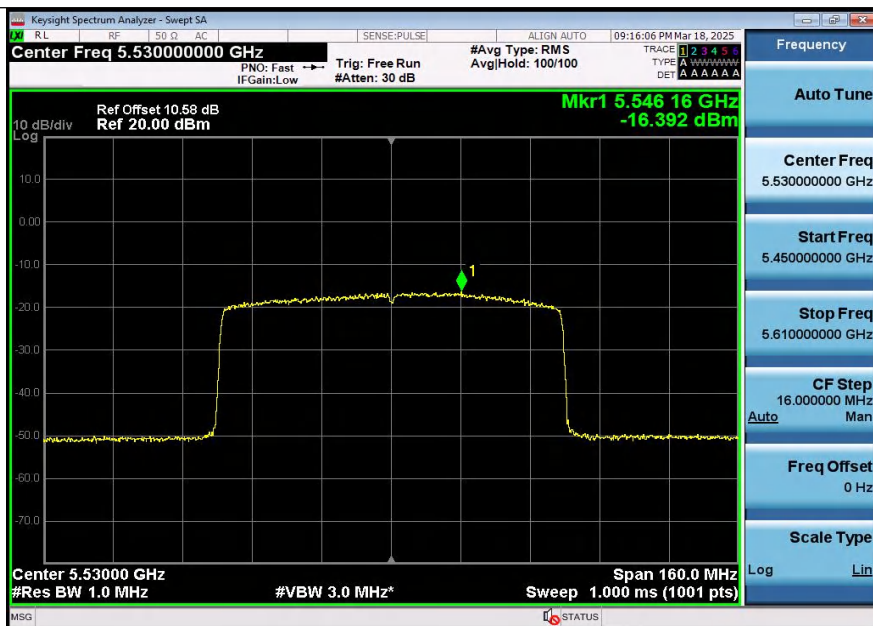
11AX40SiSO-Ant2-5510-PASS



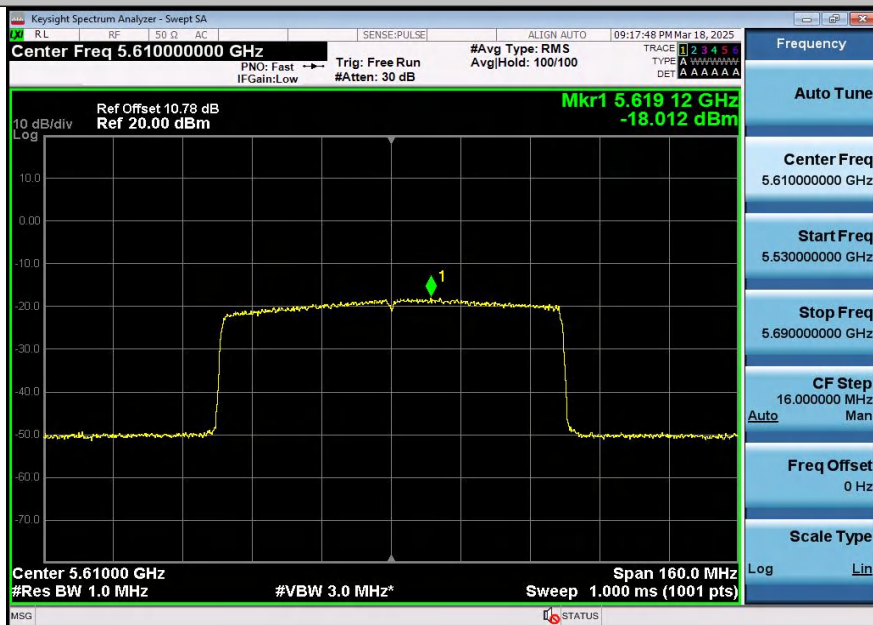
11AX40SISO-Ant2-5550-PASS



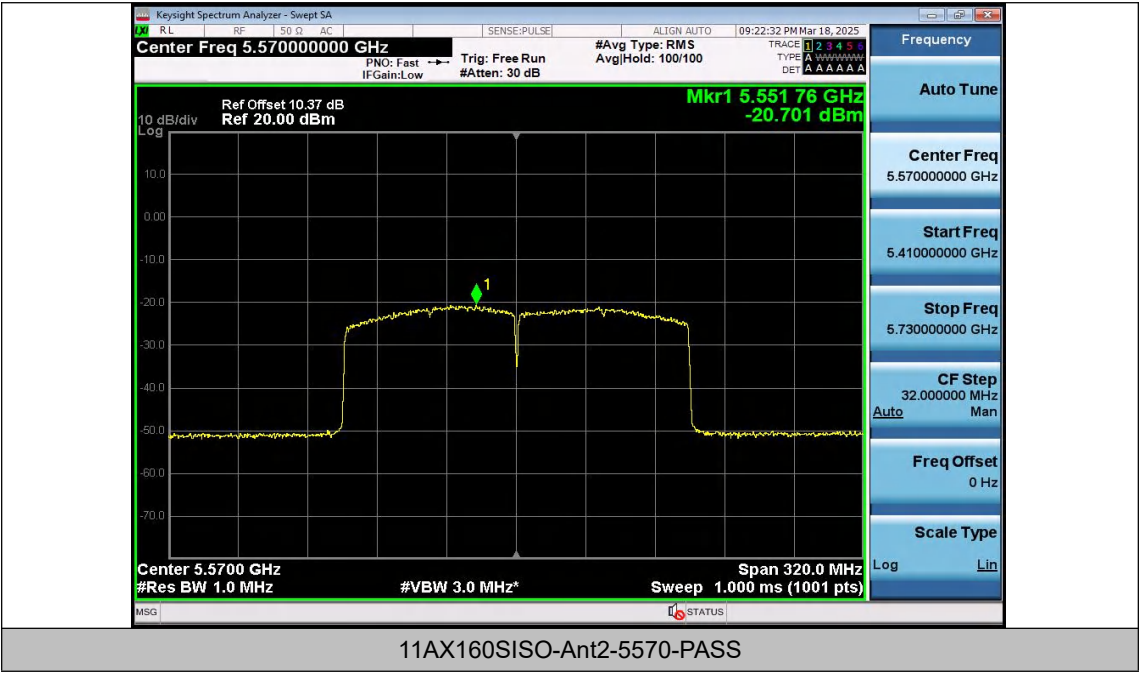
11AX40SISO-Ant2-5670-PASS



11AX80SISO-Ant2-5530-PASS



11AX80SISO-Ant2-5610-PASS



MIMO

TestMode	Frequency [MHz]	Ant 1 Result [dBm/MHz]	Ant 2 Result [dBm/MHz]	MIMO Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11N20SISO	5500	-12.93	-12.06	-9.46	≤-8.65	PASS
11N20SISO	5580	-14.86	-14.34	-11.58	≤-8.65	PASS
11N20SISO	5700	-12.36	-11.98	-9.16	≤-8.65	PASS
11N20SISO	5745	7.35	7.73	10.55	≤27.35	PASS
11N20SISO	5785	7.02	6.64	9.84	≤27.35	PASS
11N20SISO	5825	5.99	6.56	9.29	≤27.35	PASS
11N40SISO	5510	-14.54	-14.05	-11.28	≤-8.65	PASS
11N40SISO	5550	-13.72	-13.20	-10.44	≤-8.65	PASS
11N40SISO	5670	-13.79	-13.98	-10.87	≤-8.65	PASS
11N40SISO	5755	4.22	4.53	7.39	≤27.35	PASS
11N40SISO	5795	4.00	4.13	7.08	≤27.35	PASS
11AC20SISO	5500	-12.79	-12.44	-9.60	≤-8.65	PASS
11AC20SISO	5580	-14.88	-14.32	-11.58	≤-8.65	PASS
11AC20SISO	5700	-12.66	-12.03	-9.32	≤-8.65	PASS
11AC20SISO	5745	7.31	7.55	10.44	≤27.35	PASS
11AC20SISO	5785	6.51	6.59	9.56	≤27.35	PASS
11AC20SISO	5825	6.12	6.62	9.39	≤27.35	PASS
11AC40SISO	5510	-14.57	-14.21	-11.38	≤-8.65	PASS
11AC40SISO	5550	-13.91	-13.01	-10.43	≤-8.65	PASS
11AC40SISO	5670	-13.58	-13.00	-10.27	≤-8.65	PASS
11AC40SISO	5755	4.52	4.41	7.48	≤27.35	PASS
11AC40SISO	5795	4.31	4.22	7.28	≤27.35	PASS
11AC80SISO	5530	-17.17	-16.26	-13.68	≤-8.65	PASS
11AC80SISO	5610	-18.75	-18.25	-15.48	≤-8.65	PASS
11AC80SISO	5775	0.74	0.65	3.71	≤27.35	PASS
11AC160SISO	5570	-20.78	-20.12	-17.43	≤-8.65	PASS
11AX20SISO	5500	-12.72	-12.16	-9.42	≤-8.65	PASS
11AX20SISO	5580	-14.62	-14.07	-11.33	≤-8.65	PASS
11AX20SISO	5700	-12.57	-11.93	-9.23	≤-8.65	PASS
11AX20SISO	5745	7.65	7.90	10.79	≤27.35	PASS
11AX20SISO	5785	7.05	7.27	10.17	≤27.35	PASS
11AX20SISO	5825	6.53	6.98	9.77	≤27.35	PASS
11AX40SISO	5510	-14.52	-14.26	-11.38	≤-8.65	PASS
11AX40SISO	5550	-13.74	-13.26	-10.48	≤-8.65	PASS
11AX40SISO	5670	-13.63	-13.19	-10.39	≤-8.65	PASS
11AX40SISO	5755	4.26	4.24	7.26	≤27.35	PASS
11AX40SISO	5795	4.27	4.04	7.17	≤27.35	PASS
11AX80SISO	5530	-17.00	-16.39	-13.67	≤-8.65	PASS

11AX80SISO	5610	-18.52	-18.01	-15.25	≤ -8.65	PASS
11AX80SISO	5775	1.06	0.85	3.97	≤ 27.35	PASS
11AX160SISO	5570	-21.02	-20.70	-17.85	≤ -8.65	PASS

Appendix E: Band edge measurements

Option One:

Ant 1: 9.96 dBi for 5180MHz to 5320MHz, 9.96 dBi for 5500MHz to 5825MHz

Ant 2: 9.96 dBi for 5180MHz to 5320MHz, 9.96 dBi for 5500MHz to 5825MHz

Ant 1

Test Result B1/2/3

TestMode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-46.30	≤-27	PASS
11A	Ant1	High	5320	-47.60	≤-27	PASS
11A	Ant1	Low	5500	-48.48	≤-27	PASS
11A	Ant1	High	5700	-45.01	≤-27	PASS
11N20SISO	Ant1	Low	5180	-47.11	≤-27	PASS
11N20SISO	Ant1	High	5320	-49.39	≤-27	PASS
11N20SISO	Ant1	Low	5500	-48.66	≤-27	PASS
11N20SISO	Ant1	High	5700	-48.70	≤-27	PASS
11N40SISO	Ant1	Low	5190	-47.83	≤-27	PASS
11N40SISO	Ant1	High	5310	-49.07	≤-27	PASS
11N40SISO	Ant1	Low	5510	-48.72	≤-27	PASS
11N40SISO	Ant1	High	5670	-48.56	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-48.41	≤-27	PASS
11AC20SISO	Ant1	High	5320	-49.48	≤-27	PASS
11AC20SISO	Ant1	Low	5500	-48.64	≤-27	PASS
11AC20SISO	Ant1	High	5700	-46.99	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-47.35	≤-27	PASS
11AC40SISO	Ant1	High	5310	-49.53	≤-27	PASS
11AC40SISO	Ant1	Low	5510	-49.16	≤-27	PASS
11AC40SISO	Ant1	High	5670	-48.68	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-47.82	≤-27	PASS
11AC80SISO	Ant1	High	5290	-48.50	≤-27	PASS
11AC80SISO	Ant1	Low	5530	-48.49	≤-27	PASS
11AC80SISO	Ant1	High	5610	-49.14	≤-27	PASS
11AC160SISO	Ant1	Low	5570	-48.11	≤-27	PASS
11AC160SISO	Ant1	High	5570	-49.27	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-48.19	≤-27	PASS
11AX20SISO	Ant1	High	5320	-49.38	≤-27	PASS
11AX20SISO	Ant1	Low	5500	-48.53	≤-27	PASS
11AX20SISO	Ant1	High	5700	-48.46	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-47.49	≤-27	PASS

11AX40SISO	Ant1	High	5310	-49.62	≤-27	PASS
11AX40SISO	Ant1	Low	5510	-48.02	≤-27	PASS
11AX40SISO	Ant1	High	5670	-48.89	≤-27	PASS
11AX80SISO	Ant1	Low	5210	-47.94	≤-27	PASS
11AX80SISO	Ant1	High	5290	-48.61	≤-27	PASS
11AX80SISO	Ant1	Low	5530	-48.21	≤-27	PASS
11AX80SISO	Ant1	High	5610	-49.17	≤-27	PASS
11AX160SISO	Ant1	Low	5570	-48.20	≤-27	PASS
11AX160SISO	Ant1	High	5570	-49.10	≤-27	PASS

Test Result B4

TestMode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-50.3	≤16.60	PASS
11A	Ant1	Low	5745	5700~5720	-49.3	≤11.15	PASS
11A	Ant1	Low	5745	5650~5700	-50.39	≤-26.79	PASS
11A	Ant1	Low	5745	5760~5650	-49.13	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-49.17	≤16.03	PASS
11A	Ant1	High	5825	5855~5875	-50.06	≤10.13	PASS
11A	Ant1	High	5825	5875~5925	-48.08	≤-25.21	PASS
11A	Ant1	High	5825	5925~5935	-48.34	≤-27	PASS
11N20SISO	Ant1	Low	5745	5720~5725	-50.95	≤16.08	PASS
11N20SISO	Ant1	Low	5745	5700~5720	-48.92	≤10.51	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-50.8	≤-26.87	PASS
11N20SISO	Ant1	Low	5745	5760~5650	-49.45	≤-27	PASS
11N20SISO	Ant1	High	5825	5850~5855	-48.69	≤17.88	PASS
11N20SISO	Ant1	High	5825	5855~5875	-49.22	≤10.47	PASS
11N20SISO	Ant1	High	5825	5875~5925	-50.32	≤-26.91	PASS
11N20SISO	Ant1	High	5825	5925~5935	-48.11	≤-27	PASS
11N40SISO	Ant1	Low	5755	5720~5725	-50.1	≤15.74	PASS
11N40SISO	Ant1	Low	5755	5700~5720	-48.99	≤10.67	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-49.69	≤-26.80	PASS

11N40SI SO	Ant1	Low	5755	5780~5650	-49.62	≤-27	PASS
11N40SI SO	Ant1	High	5795	5850~5855	-50.5	≤15.66	PASS
11N40SI SO	Ant1	High	5795	5855~5875	-49	≤10.39	PASS
11N40SI SO	Ant1	High	5795	5875~5925	-49.94	≤-26.34	PASS
11N40SI SO	Ant1	High	5795	5925~5935	-49.2	≤-27	PASS
11AC20S ISO	Ant1	Low	5745	5720~5725	-51.26	≤15.82	PASS
11AC20S ISO	Ant1	Low	5745	5700~5720	-50.07	≤10.80	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-50.04	≤-26.87	PASS
11AC20S ISO	Ant1	Low	5745	5760~5650	-50.12	≤-27	PASS
11AC20S ISO	Ant1	High	5825	5850~5855	-49.49	≤15.73	PASS
11AC20S ISO	Ant1	High	5825	5855~5875	-49.18	≤10.47	PASS
11AC20S ISO	Ant1	High	5825	5875~5925	-48.56	≤-26.81	PASS
11AC20S ISO	Ant1	High	5825	5925~5935	-47.57	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5720~5725	-49.67	≤15.74	PASS
11AC40S ISO	Ant1	Low	5755	5700~5720	-50.16	≤10.70	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-50.48	≤-26.40	PASS
11AC40S ISO	Ant1	Low	5755	5780~5650	-49.63	≤-27	PASS
11AC40S ISO	Ant1	High	5795	5850~5855	-50.19	≤16.41	PASS
11AC40S ISO	Ant1	High	5795	5855~5875	-49.36	≤10.11	PASS
11AC40S ISO	Ant1	High	5795	5875~5925	-49.02	≤-26.22	PASS
11AC40S ISO	Ant1	High	5795	5925~5935	-48.33	≤-27	PASS
11AC80S ISO	Ant1	Low	5775	5720~5725	-50.8	≤15.65	PASS

11AC80S ISO	Ant1	Low	5775	5700~5720	-50.2	≤10.22	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-50.04	≤-26.46	PASS
11AC80S ISO	Ant1	Low	5775	5800~5650	-49.98	≤-27	PASS
11AC80S ISO	Ant1	High	5775	5850~5855	-49.3	≤15.84	PASS
11AC80S ISO	Ant1	High	5775	5855~5875	-48.04	≤11.12	PASS
11AC80S ISO	Ant1	High	5775	5875~5925	-49.36	≤-26.19	PASS
11AC80S ISO	Ant1	High	5775	5925~5935	-48.4	≤-27	PASS
11AX20SI SO	Ant1	Low	5745	5720~5725	-50.66	≤16.08	PASS
11AX20SI SO	Ant1	Low	5745	5700~5720	-50.69	≤10.02	PASS
11AX20SI SO	Ant1	Low	5745	5650~5700	-50.29	≤-26.96	PASS
11AX20SI SO	Ant1	Low	5745	5760~5650	-49.47	≤-27	PASS
11AX20SI SO	Ant1	High	5825	5850~5855	-51.07	≤15.73	PASS
11AX20SI SO	Ant1	High	5825	5855~5875	-50.01	≤10.02	PASS
11AX20SI SO	Ant1	High	5825	5875~5925	-49.06	≤-26.61	PASS
11AX20SI SO	Ant1	High	5825	5925~5935	-49.22	≤-27	PASS
11AX40SI SO	Ant1	Low	5755	5720~5725	-49.61	≤15.74	PASS
11AX40SI SO	Ant1	Low	5755	5700~5720	-49.97	≤10.17	PASS
11AX40SI SO	Ant1	Low	5755	5650~5700	-49.8	≤-26.60	PASS
11AX40SI SO	Ant1	Low	5755	5780~5650	-49.56	≤-27	PASS
11AX40SI SO	Ant1	High	5795	5850~5855	-49.86	≤15.66	PASS
11AX40SI SO	Ant1	High	5795	5855~5875	-49.53	≤10.02	PASS
11AX40SI SO	Ant1	High	5795	5875~5925	-48.94	≤-26.34	PASS

11AX40SI SO	Ant1	High	5795	5925~5935	-48.65	≤-27	PASS
11AX80SI SO	Ant1	Low	5775	5720~5725	-50.31	≤15.65	PASS
11AX80SI SO	Ant1	Low	5775	5700~5720	-49.22	≤10.40	PASS
11AX80SI SO	Ant1	Low	5775	5650~5700	-48.26	≤-26.80	PASS
11AX80SI SO	Ant1	Low	5775	5800~5650	-49.62	≤-27	PASS
11AX80SI SO	Ant1	High	5775	5850~5855	-50.56	≤15.84	PASS
11AX80SI SO	Ant1	High	5775	5855~5875	-49.62	≤10.24	PASS
11AX80SI SO	Ant1	High	5775	5875~5925	-49.37	≤-26.05	PASS
11AX80SI SO	Ant1	High	5775	5925~5935	-48.07	≤-27	PASS

Test Graphs B1/2/3

