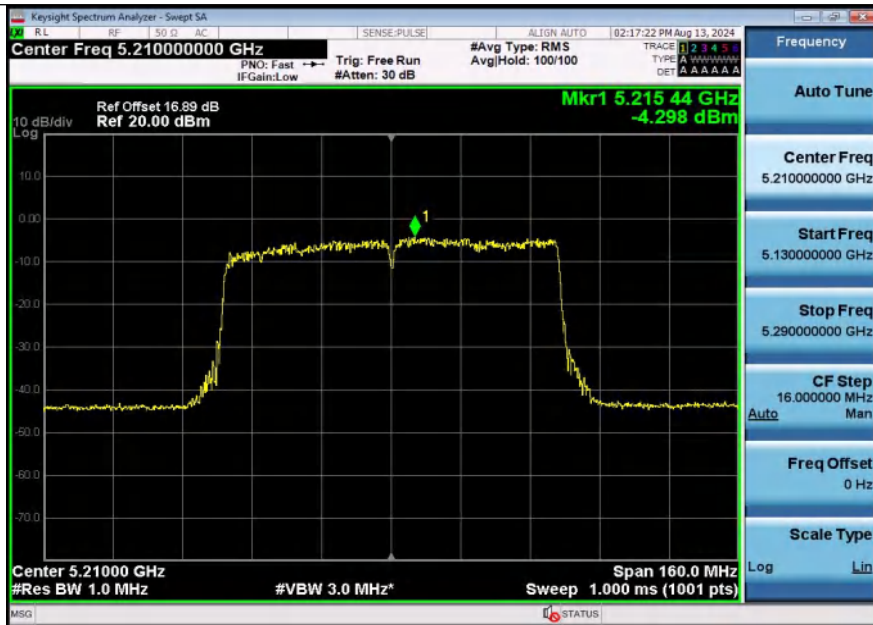
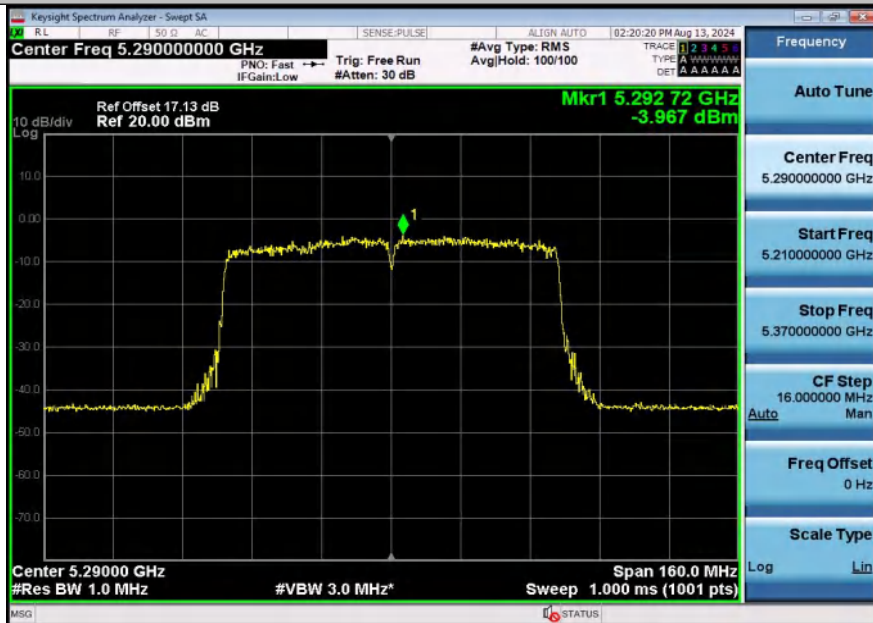
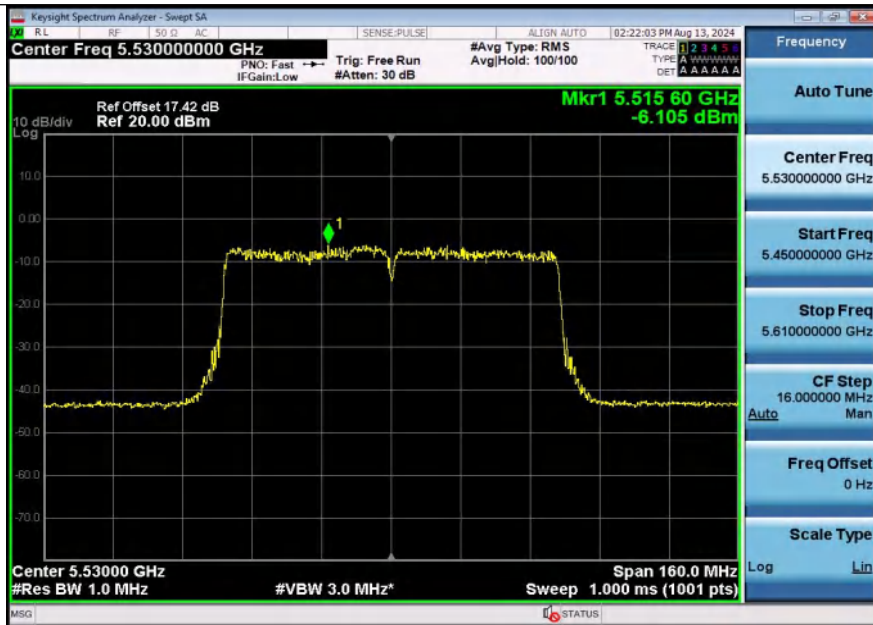




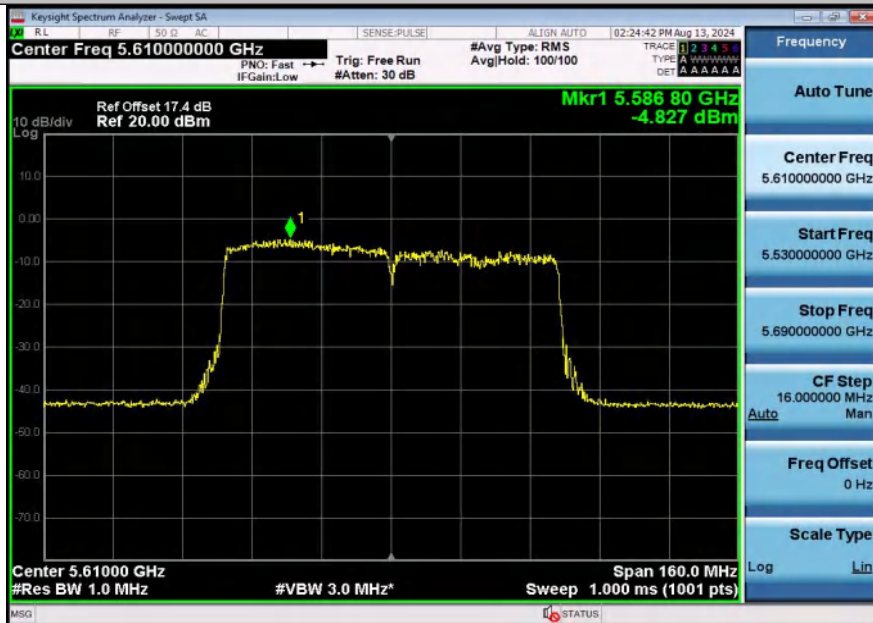
11AC80SISO-Ant2-5210-PASS



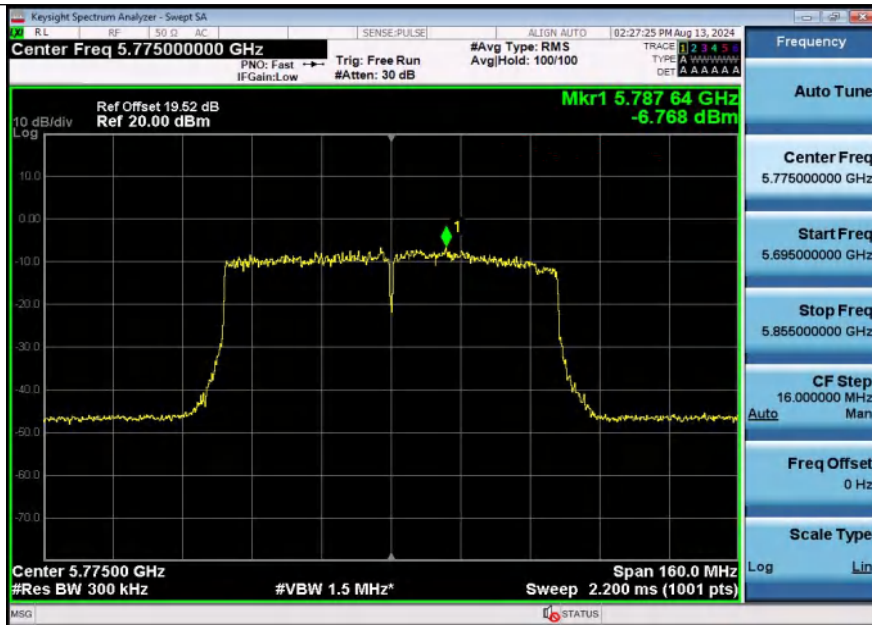
11AC80SISO-Ant2-5290-PASS



11AC80SISO-Ant2-5530-PASS



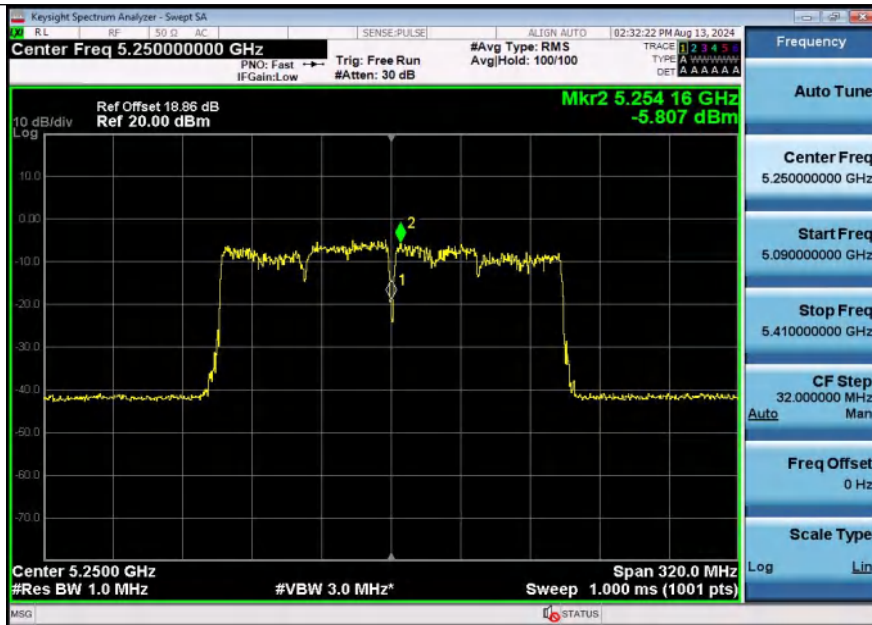
11AC80SISO-Ant2-5610-PASS



11AC80SISO-Ant2-5775-PASS



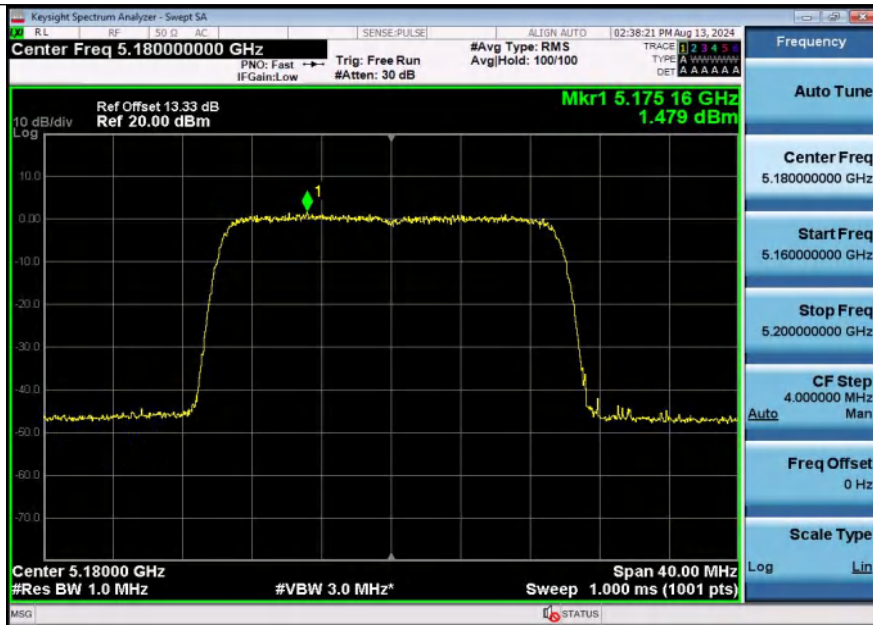
11AC160SISO-Ant2-5250_UNII-1-PASS



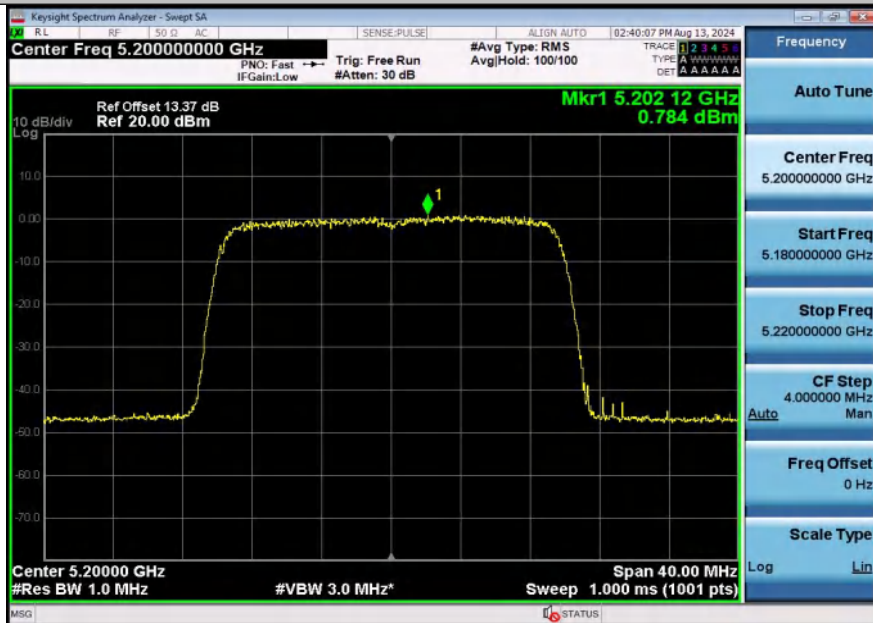
11AC160SISO-Ant2-5250_UNII-2A-PASS



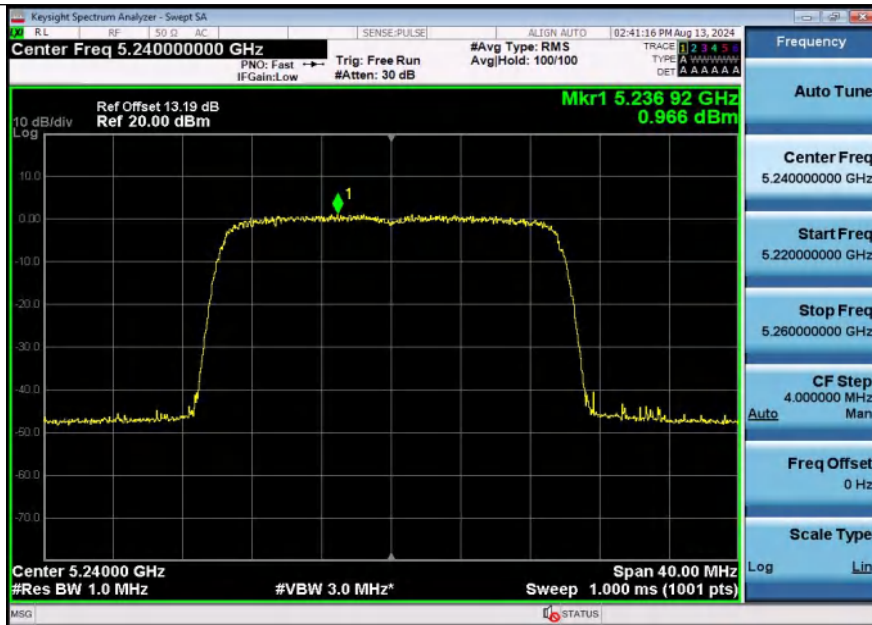
11AC160SISO-Ant2-5570-PASS



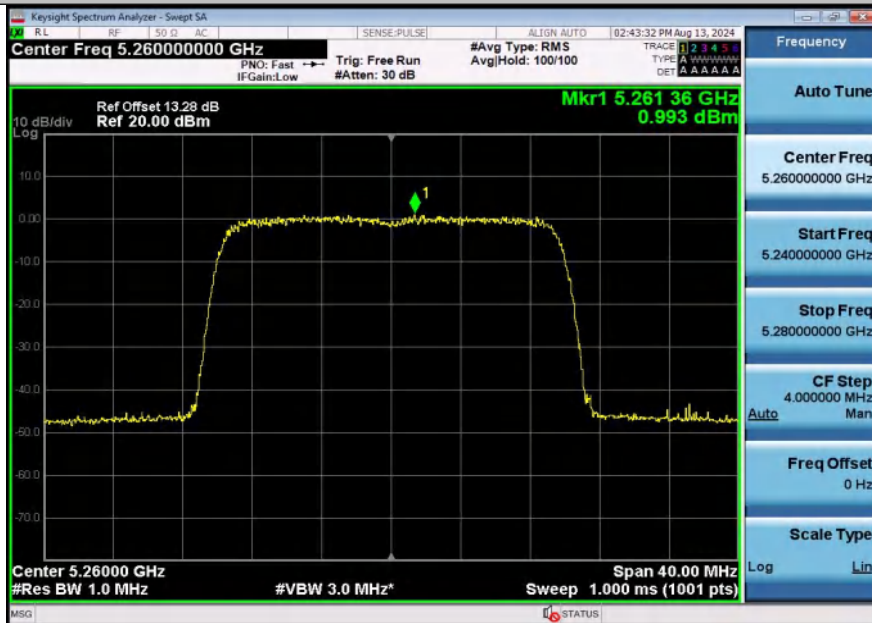
11AX20SISO-Ant2-5180-PASS



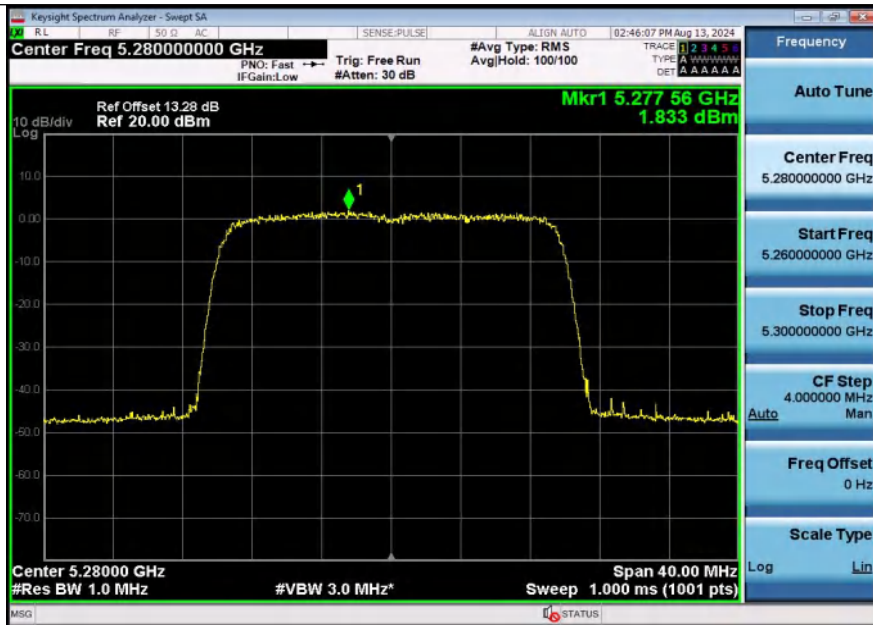
11AX20SISO-Ant2-5200-PASS



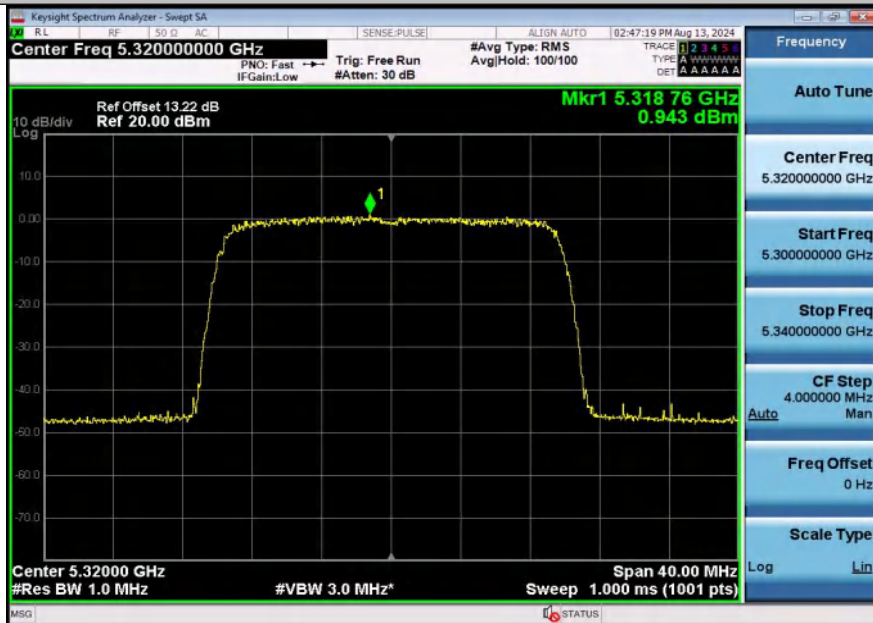
11AX20SISO-Ant2-5240-PASS



11AX20SISO-Ant2-5260-PASS



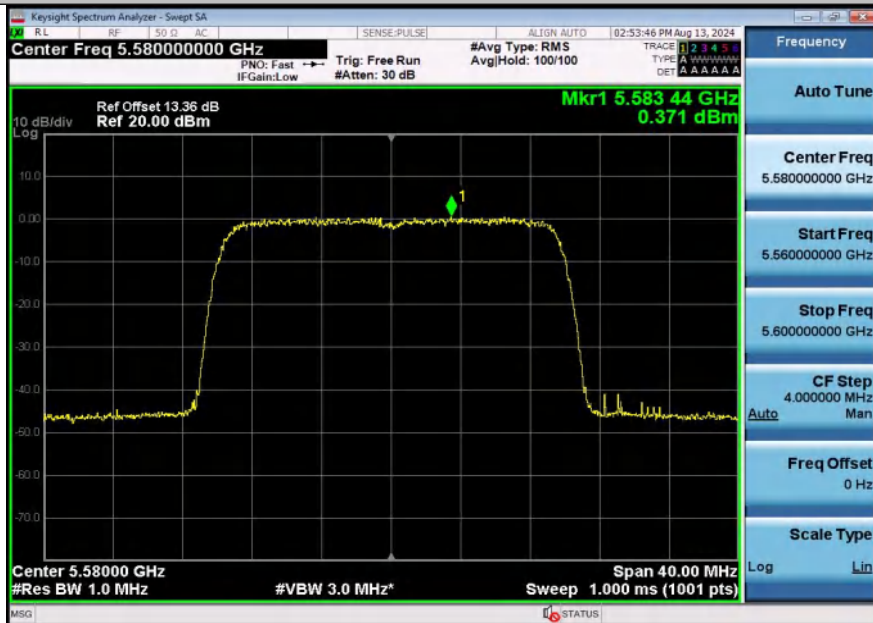
11AX20SISO-Ant2-5280-PASS



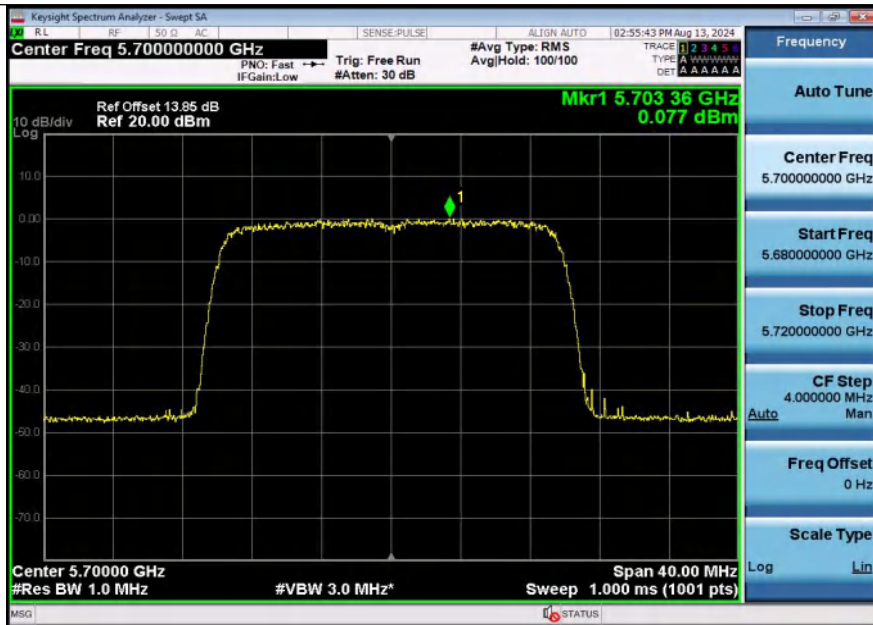
11AX20SISO-Ant2-5320-PASS



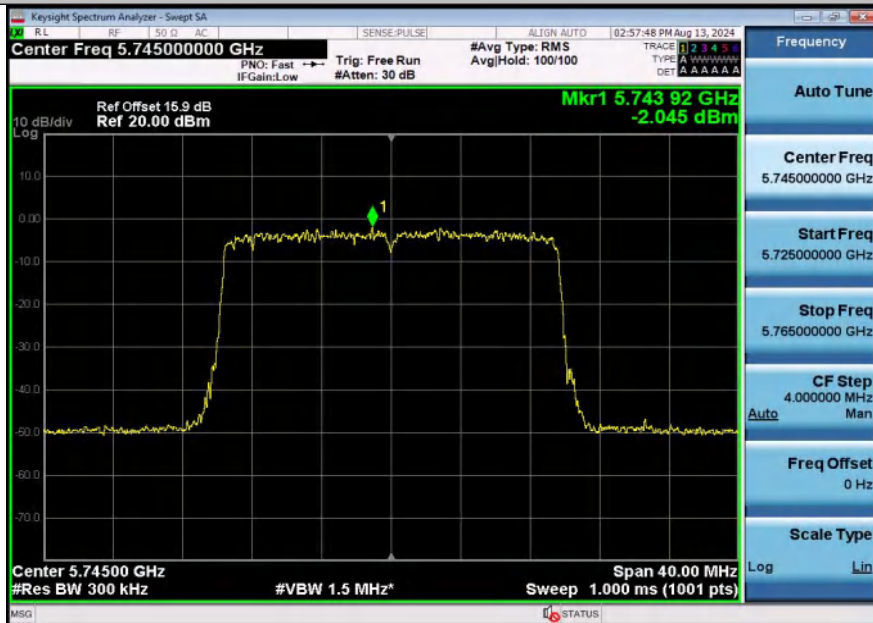
11AX20SISO-Ant2-5500-PASS



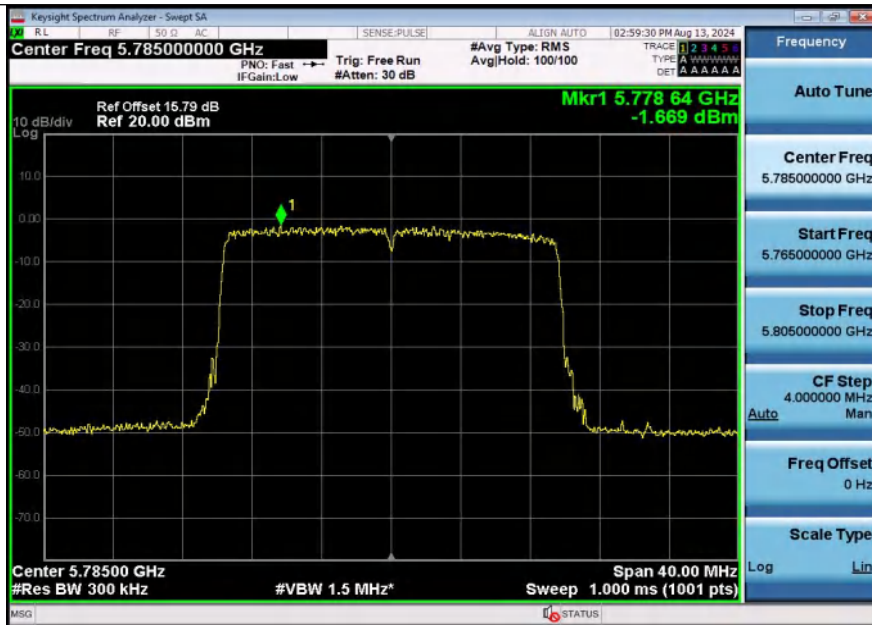
11AX20SISO-Ant2-5580-PASS



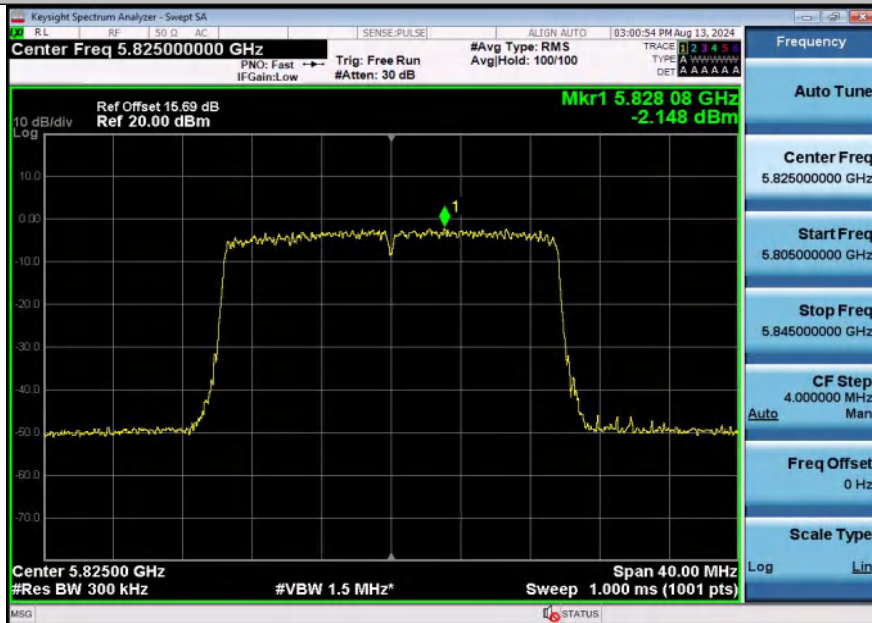
11AX20SISO-Ant2-5700-PASS



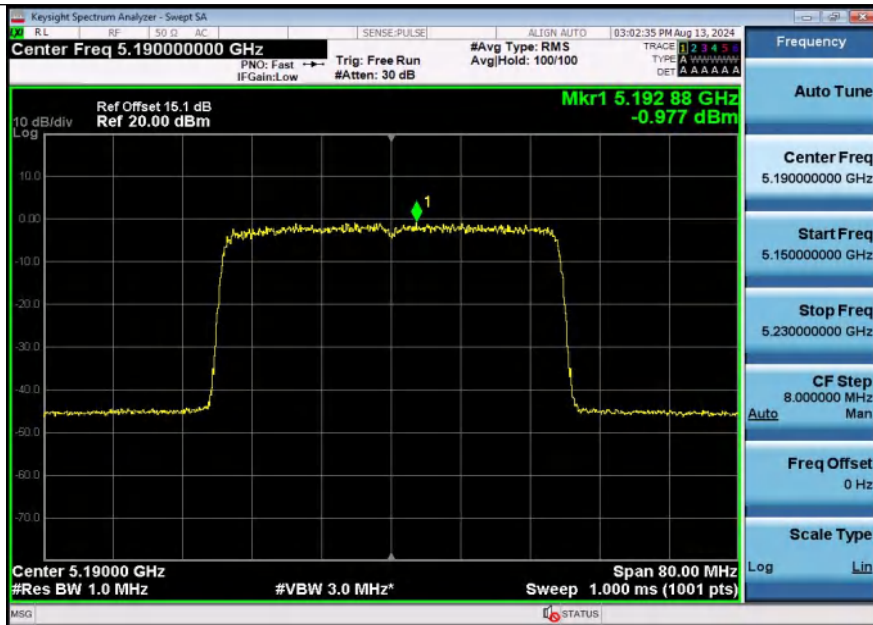
11AX20SISO-Ant2-5745-PASS



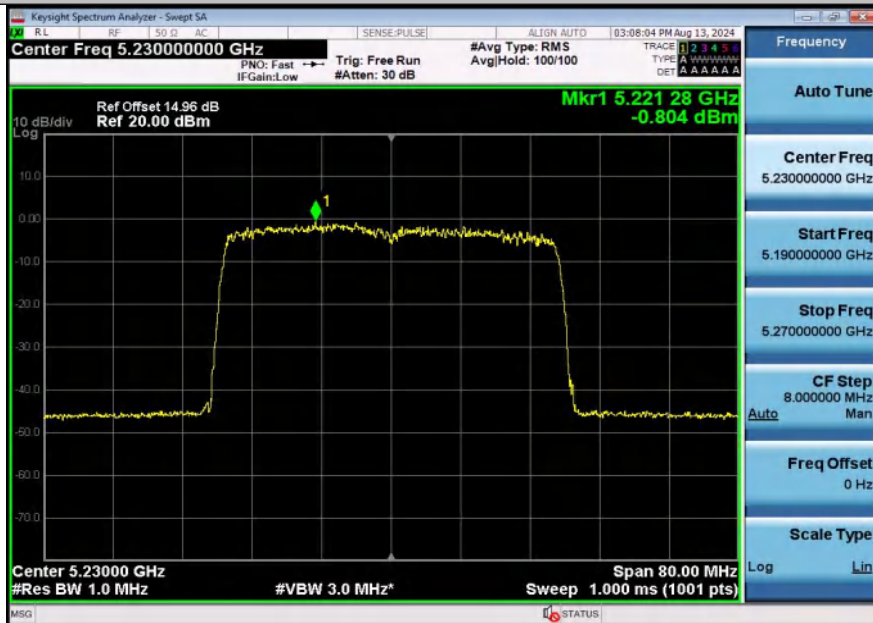
11AX20SISO-Ant2-5785-PASS



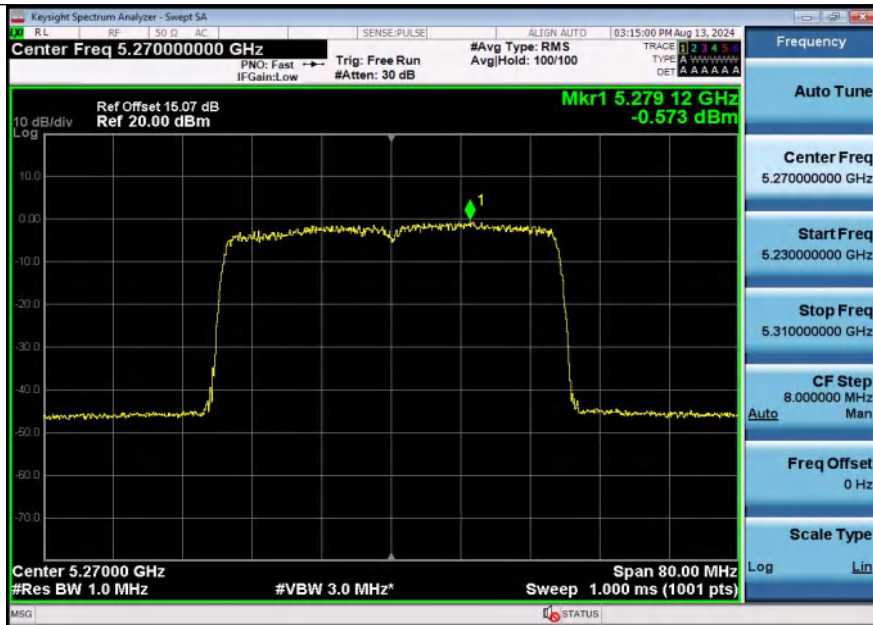
11AX20SISO-Ant2-5825-PASS



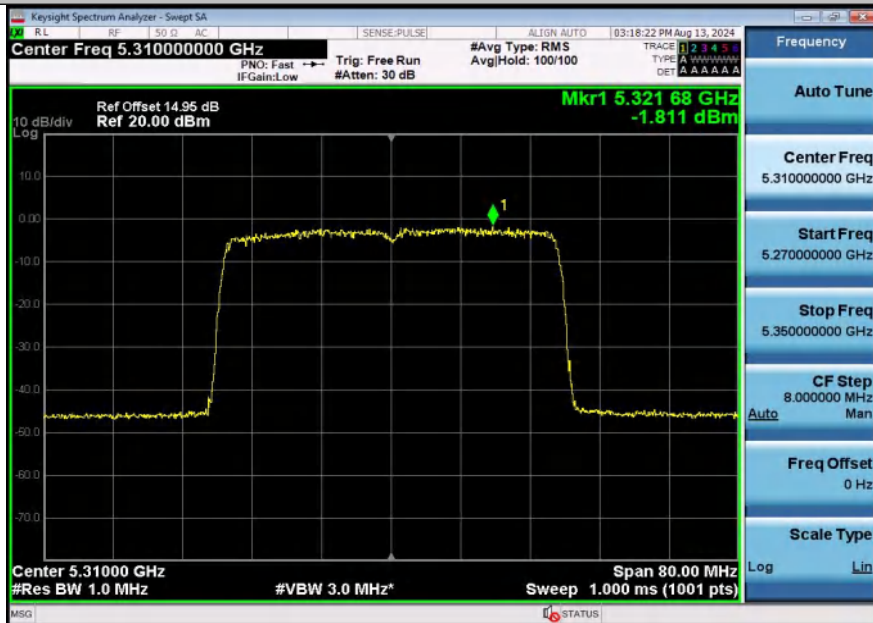
11AX40SISO-Ant2-5190-PASS



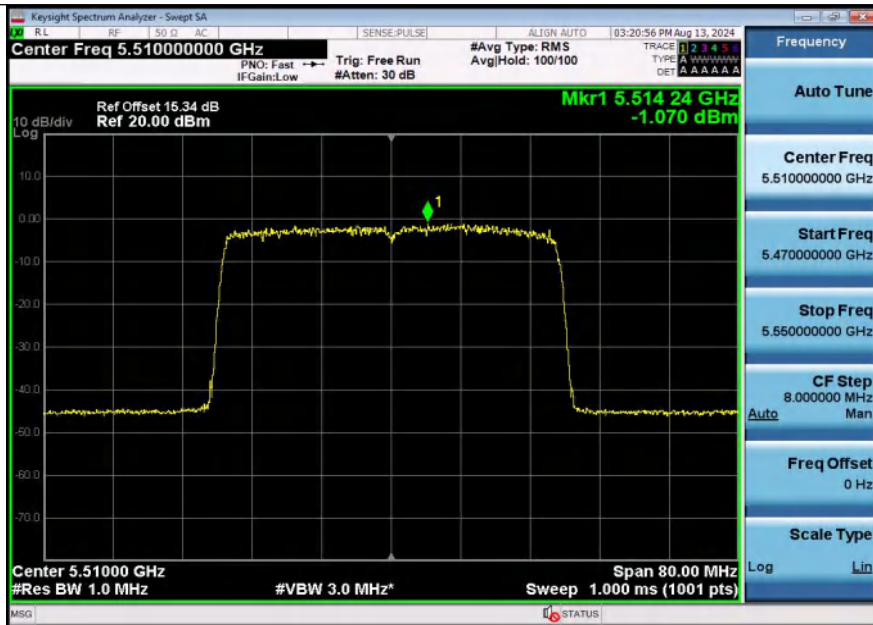
11AX40SISO-Ant2-5230-PASS



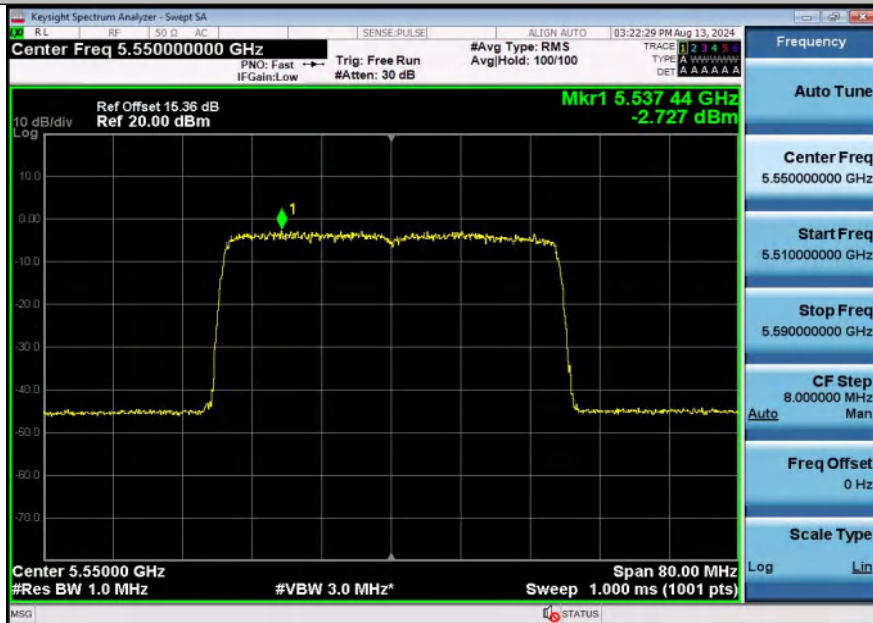
11AX40SISO-Ant2-5270-PASS



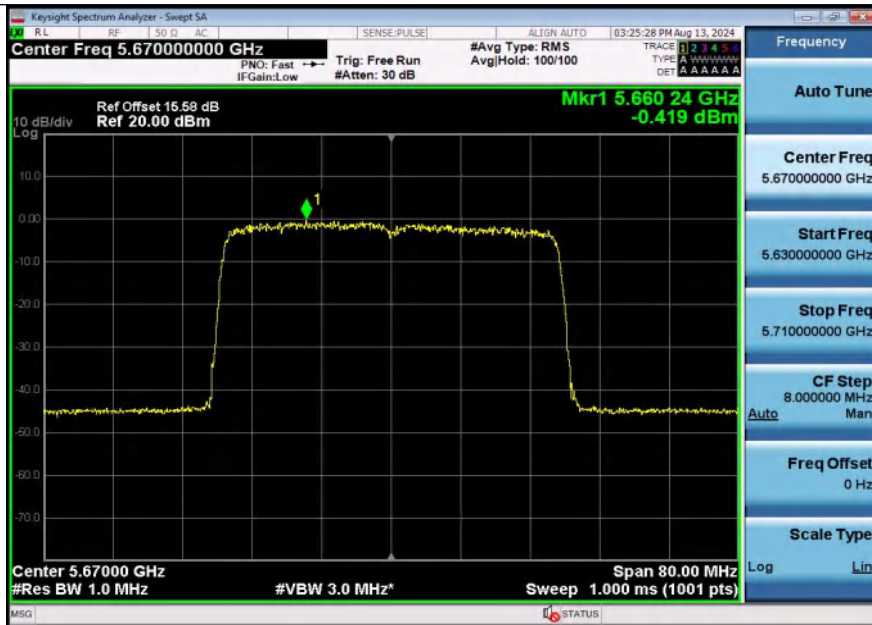
11AX40SISO-Ant2-5310-PASS



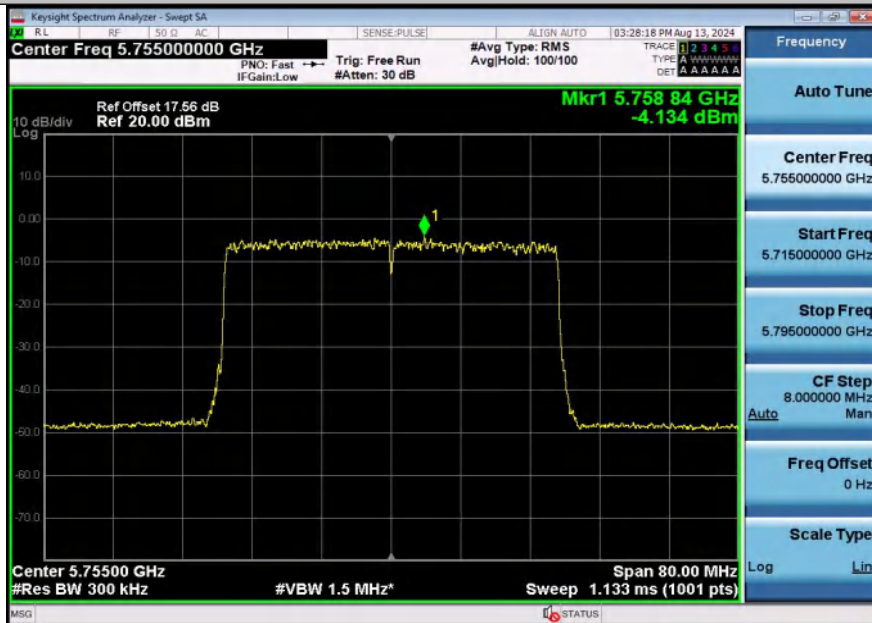
11AX40SISO-Ant2-5510-PASS



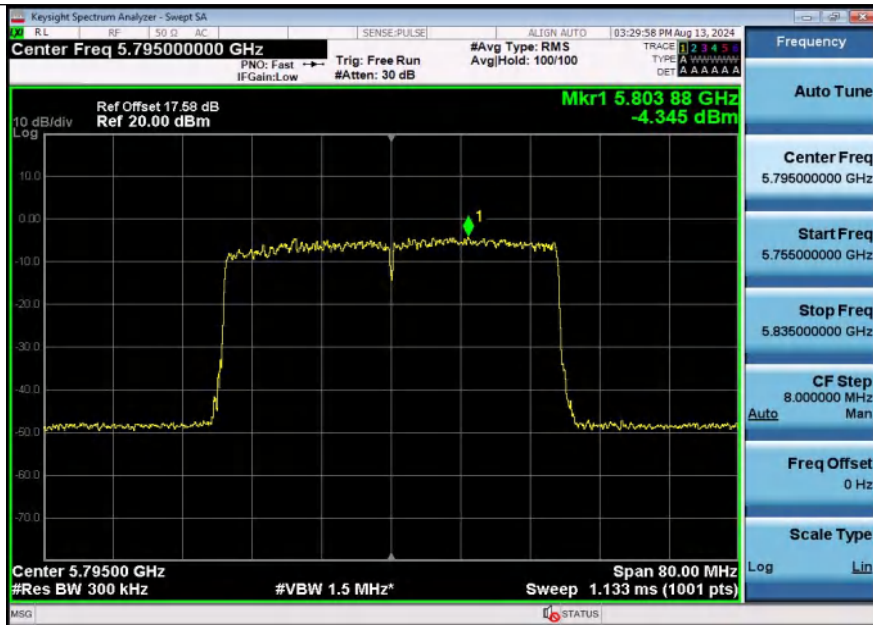
11AX40SISO-Ant2-5550-PASS



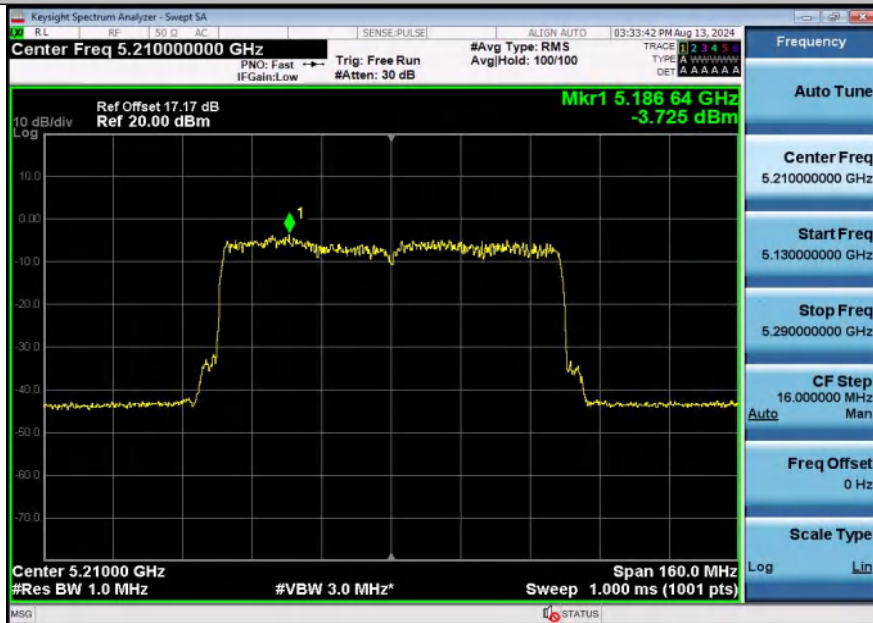
11AX40SISO-Ant2-5670-PASS



11AX40SISO-Ant2-5755-PASS



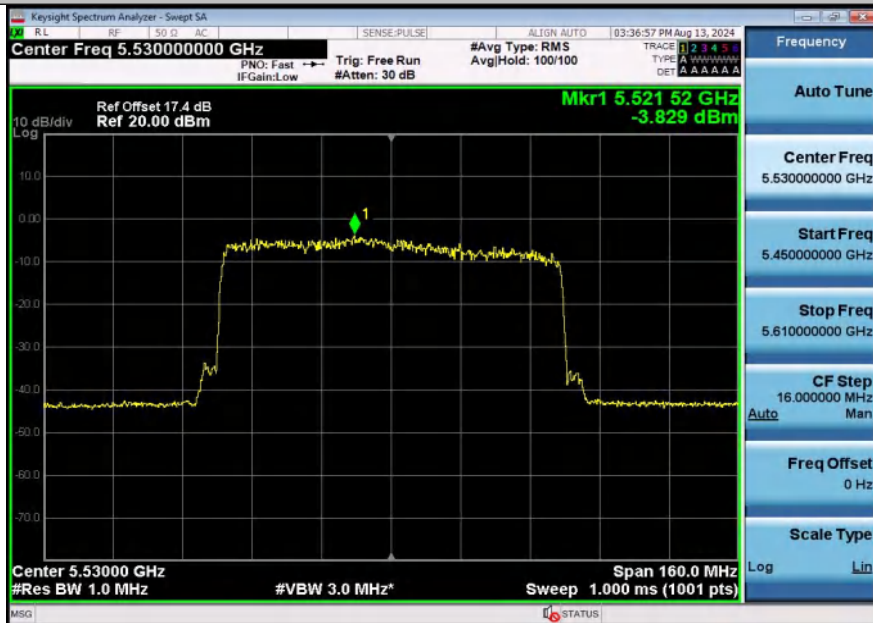
11AX40SISO-Ant2-5795-PASS



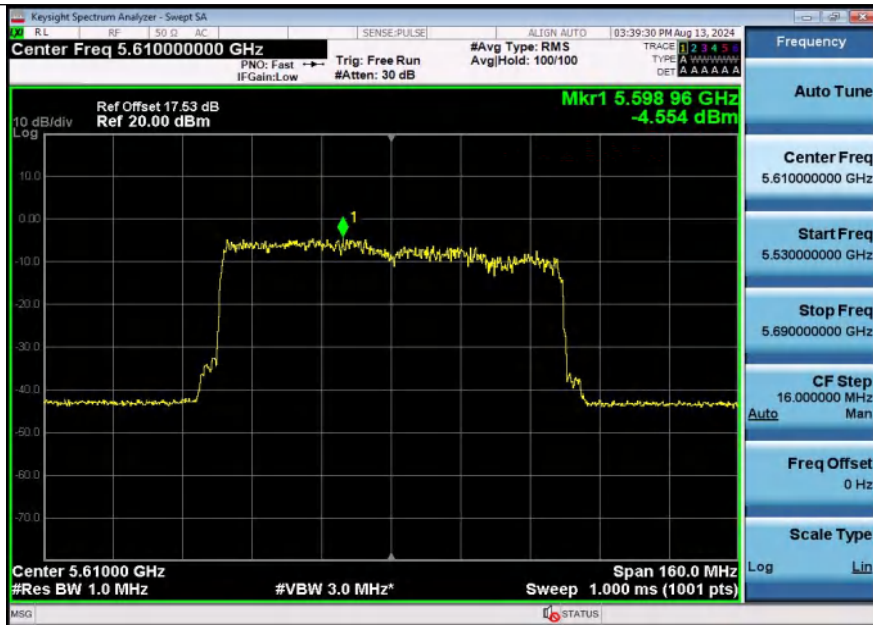
11AX80SISO-Ant2-5210-PASS



11AX80SISO-Ant2-5290-PASS



11AX80SISO-Ant2-5530-PASS



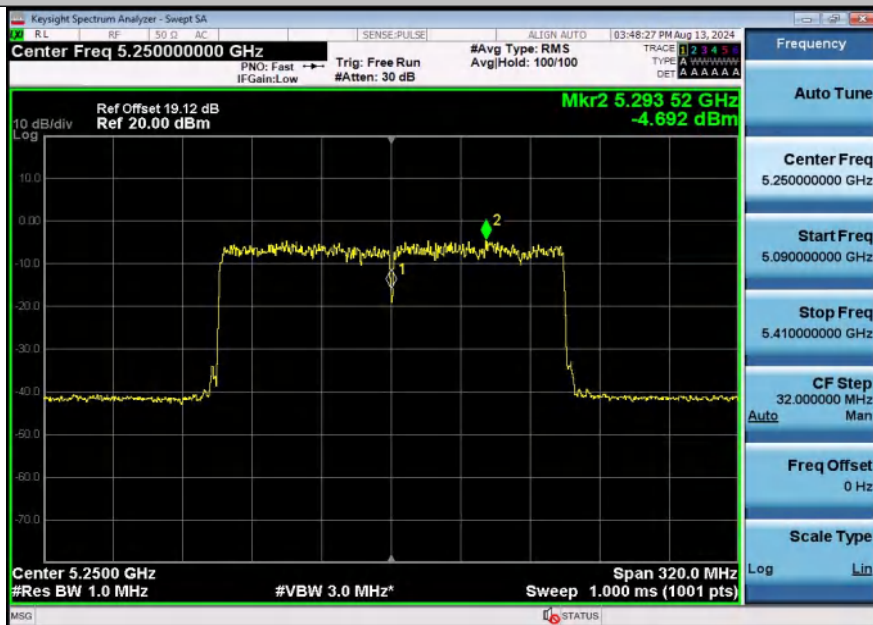
11AX80SISO-Ant2-5610-PASS



11AX80SISO-Ant2-5775-PASS



11AX160SISO-Ant2-5250_UNII-1-PASS



11AX160SISO-Ant2-5250_UNII-2A-PASS



MIMO

Test Mode	Frequency [MHz]	Ant 1 Result [dBm/MHz]	Ant 2 Result [dBm/MHz]	MIMO Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11N20SISO	5180	0.80	0.67	3.75	≤8.88	PASS
11N20SISO	5200	0.79	1.12	3.97	≤8.88	PASS
11N20SISO	5240	-0.56	1.14	3.38	≤8.88	PASS
11N20SISO	5260	0.41	2.96	4.88	≤8.88	PASS
11N20SISO	5280	1.52	1.56	4.55	≤8.88	PASS
11N20SISO	5320	0.26	0.50	3.39	≤8.88	PASS
11N20SISO	5500	0.06	0.59	3.34	≤8.88	PASS
11N20SISO	5580	0.02	0.74	3.41	≤8.88	PASS
11N20SISO	5700	1.20	1.06	4.14	≤8.88	PASS
11N20SISO	5745	-0.96	-1.41	1.83	≤27.88	PASS
11N20SISO	5785	-3.08	-1.25	0.94	≤27.88	PASS
11N20SISO	5825	-1.97	-1.76	1.15	≤27.88	PASS
11N40SISO	5190	-1.69	-1.33	1.50	≤8.88	PASS
11N40SISO	5230	-2.43	-1.62	1.00	≤8.88	PASS
11N40SISO	5270	-1.47	-0.84	1.87	≤8.88	PASS
11N40SISO	5310	-2.03	-1.41	1.30	≤8.88	PASS
11N40SISO	5510	-1.47	-3.25	0.74	≤8.88	PASS
11N40SISO	5550	-2.46	-1.95	0.81	≤8.88	PASS
11N40SISO	5670	-1.65	-2.21	1.09	≤8.88	PASS
11N40SISO	5755	-4.21	-4.55	-1.37	≤27.88	PASS
11N40SISO	5795	-5.28	-4.26	-1.73	≤27.88	PASS
11AC20SISO	5180	0.51	1.76	4.19	≤8.88	PASS
11AC20SISO	5200	0.16	0.34	3.26	≤8.88	PASS
11AC20SISO	5240	0.66	1.68	4.21	≤8.88	PASS
11AC20SISO	5260	1.57	0.83	4.23	≤8.88	PASS
11AC20SISO	5280	0.57	1.30	3.96	≤8.88	PASS
11AC20SISO	5320	1.16	-0.14	3.57	≤8.88	PASS
11AC20SISO	5500	1.11	0.97	4.05	≤8.88	PASS
11AC20SISO	5580	0.19	1.16	3.71	≤8.88	PASS
11AC20SISO	5700	1.16	1.04	4.11	≤8.88	PASS
11AC20SISO	5745	-0.86	-1.95	1.64	≤27.88	PASS
11AC20SISO	5785	-1.63	-1.33	1.53	≤27.88	PASS
11AC20SISO	5825	-1.78	-1.74	1.25	≤27.88	PASS
11AC40SISO	5190	-2.43	-1.95	0.83	≤8.88	PASS
11AC40SISO	5230	-2.18	-0.75	1.60	≤8.88	PASS
11AC40SISO	5270	-0.44	-2.03	1.85	≤8.88	PASS
11AC40SISO	5310	-1.44	-2.36	1.13	≤8.88	PASS
11AC40SISO	5510	-1.80	-1.56	1.33	≤8.88	PASS

11AC40SISO	5550	-1.66	-1.48	1.44	≤8.88	PASS
11AC40SISO	5670	-1.78	-1.48	1.38	≤8.88	PASS
11AC40SISO	5755	-3.18	-4.50	-0.78	≤27.88	PASS
11AC40SISO	5795	-4.44	-5.24	-1.81	≤27.88	PASS
11AC80SISO	5210	-4.51	-4.30	-1.39	≤8.88	PASS
11AC80SISO	5290	-3.33	-3.97	-0.63	≤8.88	PASS
11AC80SISO	5530	-3.80	-6.11	-1.79	≤8.88	PASS
11AC80SISO	5610	-4.46	-4.83	-1.63	≤8.88	PASS
11AC80SISO	5775	-6.25	-6.77	-3.49	≤27.88	PASS
11AC160SISO	5250_UNII-1	-3.88	-5.58	-1.64	≤8.88	PASS
11AC160SISO	5250_UNII-2A	-5.39	-5.81	-2.58	≤8.88	PASS
11AC160SISO	5570	-7.23	-7.31	-4.26	≤8.88	PASS
11AX20SISO	5180	0.37	1.48	3.97	≤8.88	PASS
11AX20SISO	5200	0.59	0.78	3.70	≤8.88	PASS
11AX20SISO	5240	-0.05	0.97	3.50	≤8.88	PASS
11AX20SISO	5260	1.93	0.99	4.50	≤8.88	PASS
11AX20SISO	5280	1.67	1.83	4.76	≤8.88	PASS
11AX20SISO	5320	1.12	0.94	4.04	≤8.88	PASS
11AX20SISO	5500	0.62	1.16	3.91	≤8.88	PASS
11AX20SISO	5580	0.30	0.37	3.35	≤8.88	PASS
11AX20SISO	5700	1.88	0.08	4.08	≤8.88	PASS
11AX20SISO	5745	-1.36	-2.05	1.32	≤27.88	PASS
11AX20SISO	5785	-2.17	-1.67	1.10	≤27.88	PASS
11AX20SISO	5825	-2.28	-2.15	0.80	≤27.88	PASS
11AX40SISO	5190	-2.63	-0.98	1.28	≤8.88	PASS
11AX40SISO	5230	-1.56	-0.80	1.85	≤8.88	PASS
11AX40SISO	5270	-1.88	-0.57	1.83	≤8.88	PASS
11AX40SISO	5310	-2.17	-1.81	1.02	≤8.88	PASS
11AX40SISO	5510	-0.44	-1.07	2.27	≤8.88	PASS
11AX40SISO	5550	-1.87	-2.73	0.73	≤8.88	PASS
11AX40SISO	5670	-1.36	-0.42	2.15	≤8.88	PASS
11AX40SISO	5755	-3.61	-4.13	-0.85	≤27.88	PASS
11AX40SISO	5795	-5.49	-4.35	-1.87	≤27.88	PASS
11AX80SISO	5210	-3.02	-3.73	-0.35	≤8.88	PASS
11AX80SISO	5290	-3.91	-3.04	-0.44	≤8.88	PASS
11AX80SISO	5530	-3.88	-3.83	-0.84	≤8.88	PASS
11AX80SISO	5610	-3.99	-4.55	-1.25	≤8.88	PASS
11AX80SISO	5775	-6.37	-6.98	-3.65	≤27.88	PASS
11AX160SISO	5250_UNII-1	-2.93	-2.93	0.08	≤8.88	PASS
11AX160SISO	5250_UNII-2A	-3.59	-4.69	-1.09	≤8.88	PASS
11AX160SISO	5570	-6.41	-5.81	-3.09	≤8.88	PASS

Appendix E: Band edge measurements

Ant 1

Test Result B1/2/3

Test Mode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-47.47	≤-27	PASS
11A	Ant1	High	5320	-49.13	≤-27	PASS
11A	Ant1	Low	5500	-47.97	≤-27	PASS
11A	Ant1	High	5700	-48.6	≤-27	PASS
11N20SISO	Ant1	Low	5180	-48	≤-27	PASS
11N20SISO	Ant1	High	5320	-48.55	≤-27	PASS
11N20SISO	Ant1	Low	5500	-48.49	≤-27	PASS
11N20SISO	Ant1	High	5700	-48.35	≤-27	PASS
11N40SISO	Ant1	Low	5190	-47.89	≤-27	PASS
11N40SISO	Ant1	High	5310	-48.67	≤-27	PASS
11N40SISO	Ant1	Low	5510	-47.9	≤-27	PASS
11N40SISO	Ant1	High	5670	-47.41	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-47.54	≤-27	PASS
11AC20SISO	Ant1	High	5320	-48.96	≤-27	PASS
11AC20SISO	Ant1	Low	5500	-47.96	≤-27	PASS
11AC20SISO	Ant1	High	5700	-48.28	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-47.72	≤-27	PASS
11AC40SISO	Ant1	High	5310	-48.28	≤-27	PASS
11AC40SISO	Ant1	Low	5510	-48.01	≤-27	PASS
11AC40SISO	Ant1	High	5670	-47.78	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-48.16	≤-27	PASS
11AC80SISO	Ant1	High	5290	-47.94	≤-27	PASS
11AC80SISO	Ant1	Low	5530	-47.94	≤-27	PASS
11AC80SISO	Ant1	High	5610	-48.39	≤-27	PASS
11AC160SISO	Ant1	Low	5250	-41.47	≤-27	PASS
11AC160SISO	Ant1	High	5250	-45.74	≤-27	PASS
11AC160SISO	Ant1	Low	5570	-48.41	≤-27	PASS
11AC160SISO	Ant1	High	5570	-48.51	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-47.04	≤-27	PASS
11AX20SISO	Ant1	High	5320	-48.77	≤-27	PASS
11AX20SISO	Ant1	Low	5500	-48.2	≤-27	PASS
11AX20SISO	Ant1	High	5700	-47.86	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-47.73	≤-27	PASS
11AX40SISO	Ant1	High	5310	-48.68	≤-27	PASS
11AX40SISO	Ant1	Low	5510	-48.58	≤-27	PASS
11AX40SISO	Ant1	High	5670	-48.07	≤-27	PASS

11AX80SISO	Ant1	Low	5210	-47.44	≤-27	PASS
11AX80SISO	Ant1	High	5290	-48.25	≤-27	PASS
11AX80SISO	Ant1	Low	5530	-48.33	≤-27	PASS
11AX80SISO	Ant1	High	5610	-47.46	≤-27	PASS
11AX160SISO	Ant1	Low	5250	-38.92	≤-27	PASS
11AX160SISO	Ant1	High	5250	-44.28	≤-27	PASS
11AX160SISO	Ant1	Low	5570	-48.74	≤-27	PASS
11AX160SISO	Ant1	High	5570	-47.45	≤-27	PASS

Test Result B4

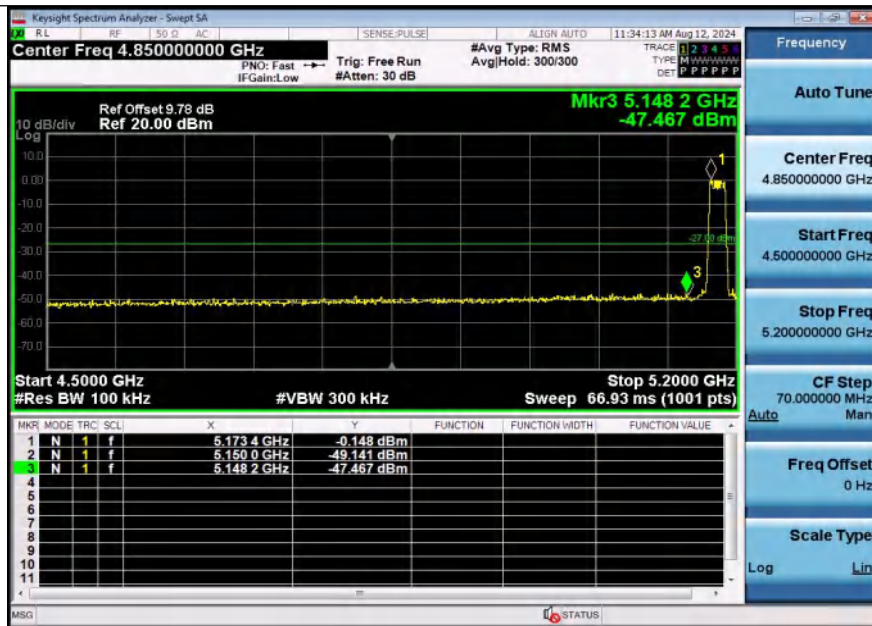
Test Mode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-49.82	≤16.08	PASS
11A	Ant1	Low	5745	5700~5720	-49.04	≤10.93	PASS
11A	Ant1	Low	5745	5650~5700	-49.44	≤-26.19	PASS
11A	Ant1	Low	5745	5760~5650	-49.52	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-49.41	≤16.96	PASS
11A	Ant1	High	5825	5855~5875	-48.91	≤10.02	PASS
11A	Ant1	High	5825	5875~5925	-49.21	≤-26.71	PASS
11A	Ant1	High	5825	5925~5935	-48.57	≤-27	PASS
11N20SI SO	Ant1	Low	5745	5720~5725	-49.12	≤16.34	PASS
11N20SI SO	Ant1	Low	5745	5700~5720	-48.87	≤10.15	PASS
11N20SI SO	Ant1	Low	5745	5650~5700	-49.83	≤-26.87	PASS
11N20SI SO	Ant1	Low	5745	5760~5650	-48.96	≤-27	PASS
11N20SI SO	Ant1	High	5825	5850~5855	-49.98	≤16.03	PASS
11N20SI SO	Ant1	High	5825	5855~5875	-48.92	≤10.29	PASS
11N20SI SO	Ant1	High	5825	5875~5925	-48.62	≤-26.31	PASS
11N20SI SO	Ant1	High	5825	5925~5935	-47.75	≤-27	PASS
11N40SI SO	Ant1	Low	5755	5720~5725	-48.98	≤16.35	PASS
11N40SI SO	Ant1	Low	5755	5700~5720	-48.87	≤10.32	PASS
11N40SI SO	Ant1	Low	5755	5650~5700	-48.41	≤-26.70	PASS
11N40SI	Ant1	Low	5755	5780~5650	-49.26	≤-27	PASS

SO							
11N40SI SO	Ant1	High	5795	5850~5855	-48.76	≤16.41	PASS
11N40SI SO	Ant1	High	5795	5855~5875	-49.23	≤10.53	PASS
11N40SI SO	Ant1	High	5795	5875~5925	-49.19	≤-26.95	PASS
11N40SI SO	Ant1	High	5795	5925~5935	-47.77	≤-27	PASS
11AC20S ISO	Ant1	Low	5745	5720~5725	-50.18	≤15.82	PASS
11AC20S ISO	Ant1	Low	5745	5700~5720	-47.91	≤10.28	PASS
11AC20S ISO	Ant1	Low	5745	5650~5700	-48.76	≤-26.96	PASS
11AC20S ISO	Ant1	Low	5745	5760~5650	-48.84	≤-27	PASS
11AC20S ISO	Ant1	High	5825	5850~5855	-50.09	≤15.73	PASS
11AC20S ISO	Ant1	High	5825	5855~5875	-47.86	≤11.31	PASS
11AC20S ISO	Ant1	High	5825	5875~5925	-49.01	≤-26.61	PASS
11AC20S ISO	Ant1	High	5825	5925~5935	-48.03	≤-27	PASS
11AC40S ISO	Ant1	Low	5755	5720~5725	-51.06	≤15.74	PASS
11AC40S ISO	Ant1	Low	5755	5700~5720	-49.78	≤10.06	PASS
11AC40S ISO	Ant1	Low	5755	5650~5700	-50.44	≤-26.50	PASS
11AC40S ISO	Ant1	Low	5755	5780~5650	-49.55	≤-27	PASS
11AC40S ISO	Ant1	High	5795	5850~5855	-50.66	≤15.66	PASS
11AC40S ISO	Ant1	High	5795	5855~5875	-48.88	≤10.29	PASS
11AC40S ISO	Ant1	High	5795	5875~5925	-49.01	≤-26.95	PASS
11AC40S ISO	Ant1	High	5795	5925~5935	-47.45	≤-27	PASS
11AC80S ISO	Ant1	Low	5775	5720~5725	-47.78	≤17.77	PASS

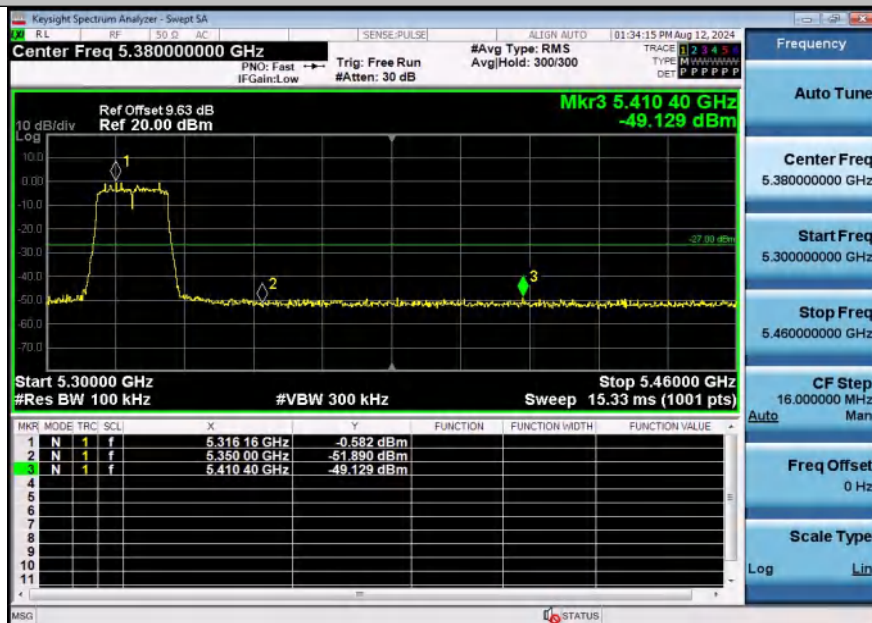
11AC80S ISO	Ant1	Low	5775	5700~5720	-48.14	≤10.66	PASS
11AC80S ISO	Ant1	Low	5775	5650~5700	-49.65	≤-26.91	PASS
11AC80S ISO	Ant1	Low	5775	5800~5650	-49.2	≤-27	PASS
11AC80S ISO	Ant1	High	5775	5850~5855	-50.24	≤15.84	PASS
11AC80S ISO	Ant1	High	5775	5855~5875	-49.25	≤10.04	PASS
11AC80S ISO	Ant1	High	5775	5875~5925	-47.53	≤-25.23	PASS
11AC80S ISO	Ant1	High	5775	5925~5935	-48.08	≤-27	PASS
11AX20SI SO	Ant1	Low	5745	5720~5725	-49.97	≤16.34	PASS
11AX20SI SO	Ant1	Low	5745	5700~5720	-49.46	≤10.64	PASS
11AX20SI SO	Ant1	Low	5745	5650~5700	-49.61	≤-26.96	PASS
11AX20SI SO	Ant1	Low	5745	5760~5650	-48.61	≤-27	PASS
11AX20SI SO	Ant1	High	5825	5850~5855	-50.33	≤16.65	PASS
11AX20SI SO	Ant1	High	5825	5855~5875	-48.26	≤10.25	PASS
11AX20SI SO	Ant1	High	5825	5875~5925	-48.43	≤-26.21	PASS
11AX20SI SO	Ant1	High	5825	5925~5935	-47.82	≤-27	PASS
11AX40SI SO	Ant1	Low	5755	5720~5725	-49.65	≤16.35	PASS
11AX40SI SO	Ant1	Low	5755	5700~5720	-47.02	≤11.61	PASS
11AX40SI SO	Ant1	Low	5755	5650~5700	-49.22	≤-26.50	PASS
11AX40SI SO	Ant1	Low	5755	5780~5650	-49.21	≤-27	PASS
11AX40SI SO	Ant1	High	5795	5850~5855	-49.64	≤17.16	PASS
11AX40SI SO	Ant1	High	5795	5855~5875	-49.35	≤10.11	PASS
11AX40SI SO	Ant1	High	5795	5875~5925	-48.26	≤-25.85	PASS

11AX40SI SO	Ant1	High	5795	5925~5935	-48.23	≤-27	PASS
11AX80SI SO	Ant1	Low	5775	5720~5725	-50.42	≤16.00	PASS
11AX80SI SO	Ant1	Low	5775	5700~5720	-49.39	≤10.44	PASS
11AX80SI SO	Ant1	Low	5775	5650~5700	-50.79	≤-26.91	PASS
11AX80SI SO	Ant1	Low	5775	5800~5650	-49.5	≤-27	PASS
11AX80SI SO	Ant1	High	5775	5850~5855	-50.27	≤16.26	PASS
11AX80SI SO	Ant1	High	5775	5855~5875	-49.35	≤10.29	PASS
11AX80SI SO	Ant1	High	5775	5875~5925	-49.22	≤-26.87	PASS
11AX80SI SO	Ant1	High	5775	5925~5935	-48.21	≤-27	PASS

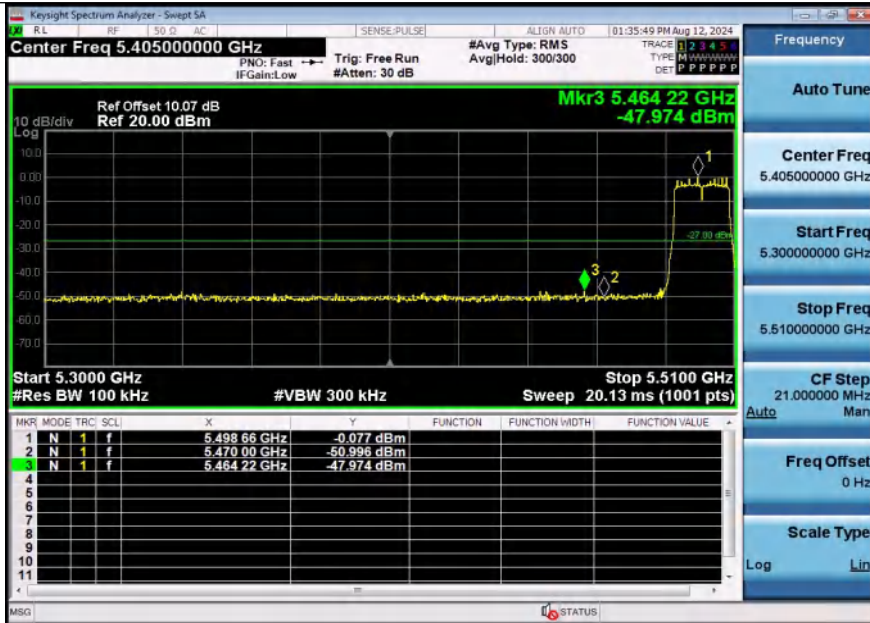
Test Graphs B1/2/3



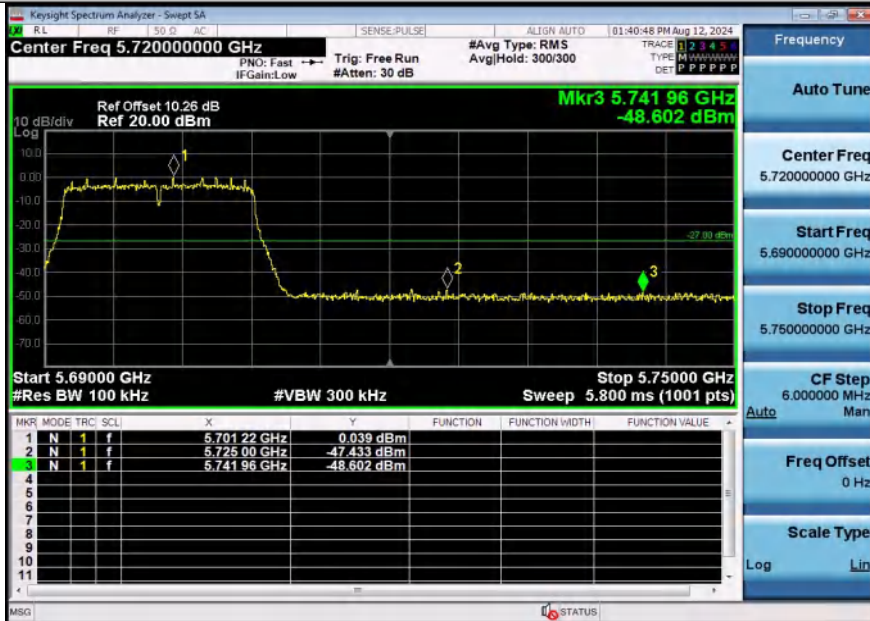
11A-Ant1-5180-PASS



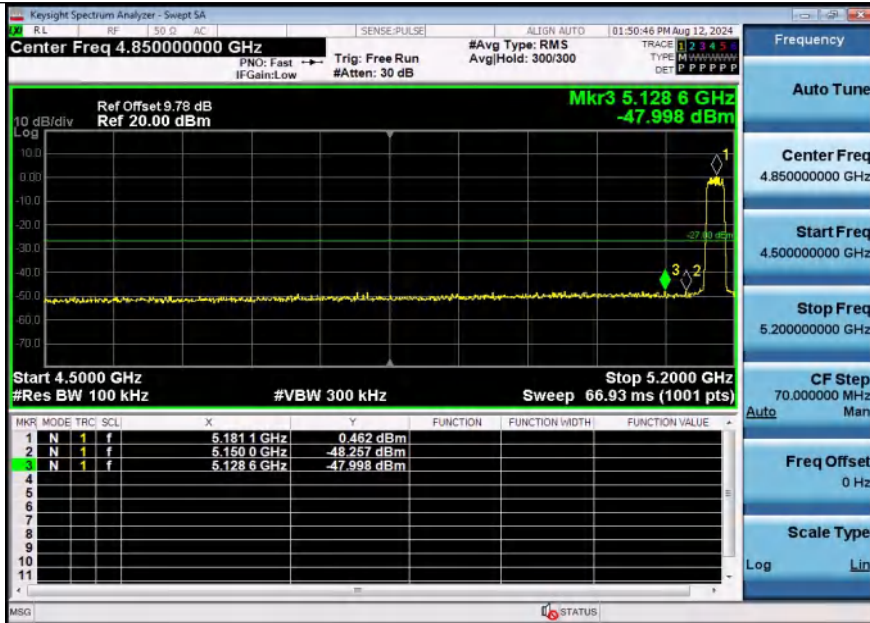
11A-Ant1-5320-PASS



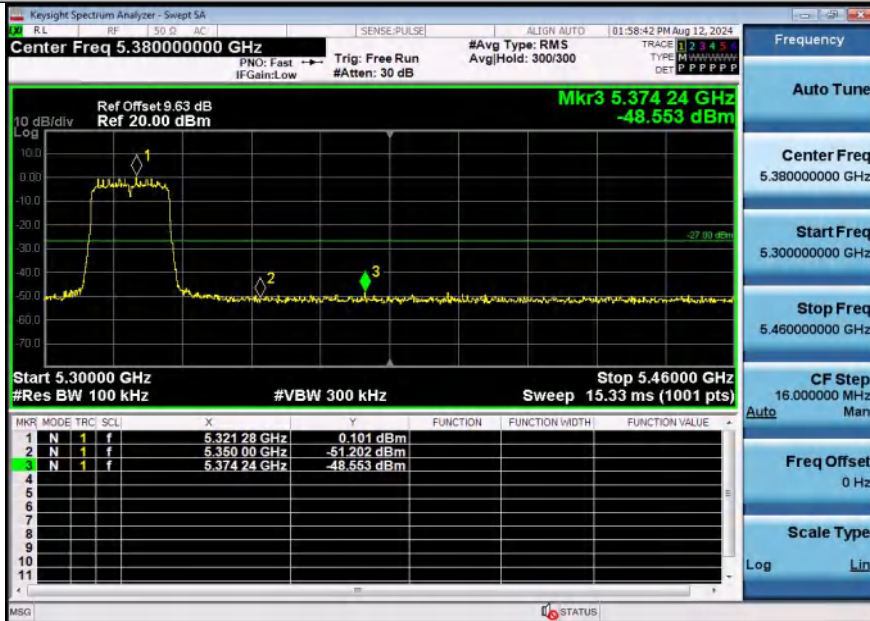
11A-Ant1-5500-PASS



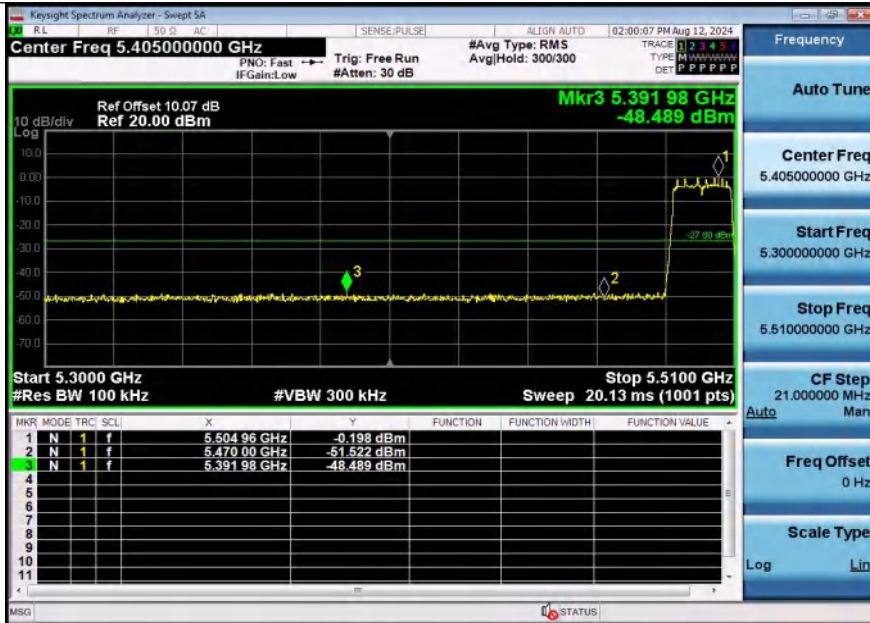
11A-Ant1-5700-PASS



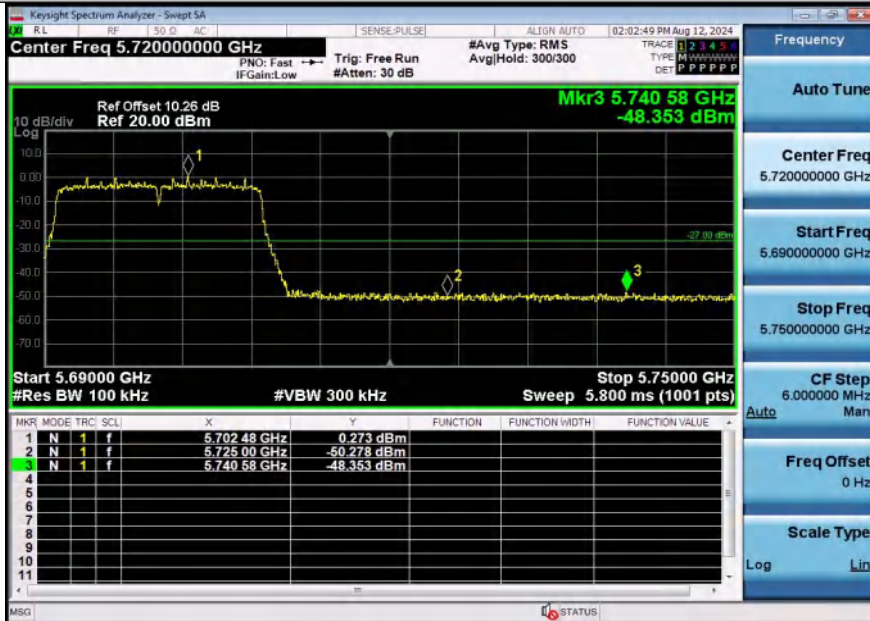
11N20SISO-Ant1-5180-PASS



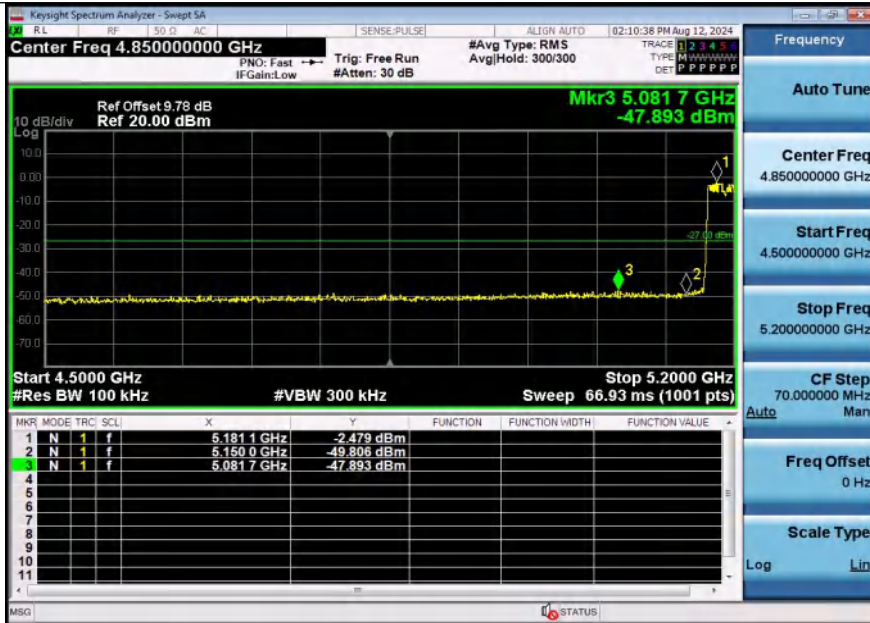
11N20SISO-Ant1-5320-PASS



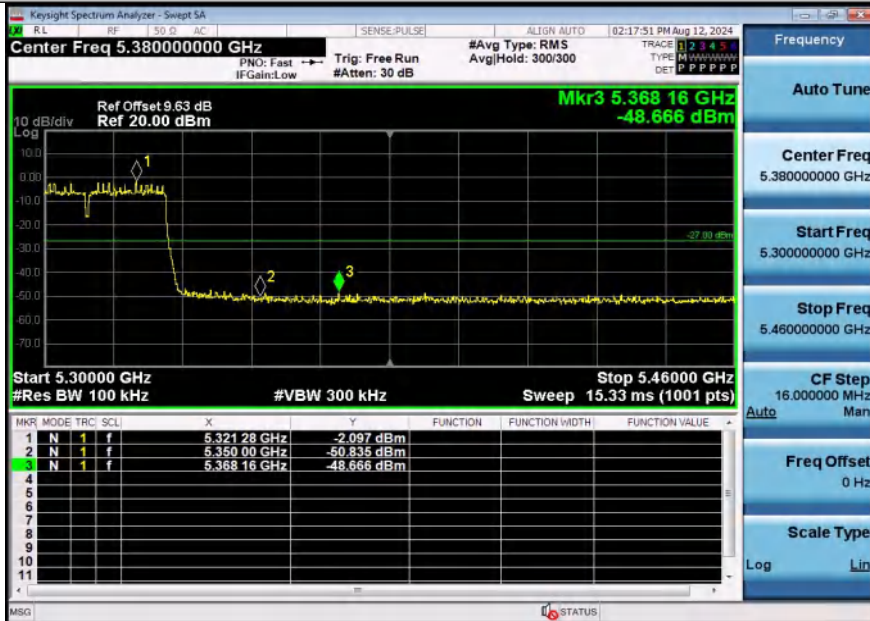
11N20SISO-Ant1-5500-PASS



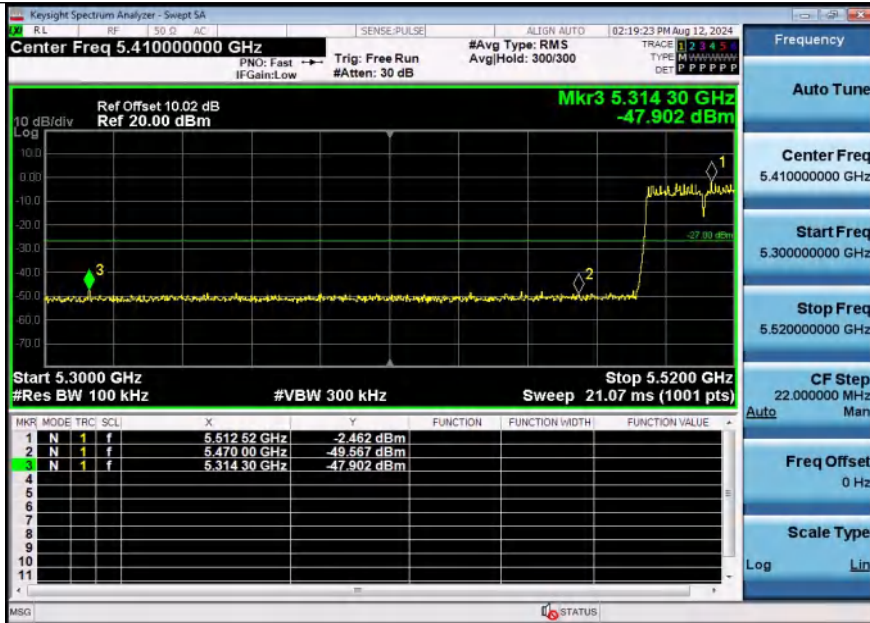
11N20SISO-Ant1-5700-PASS



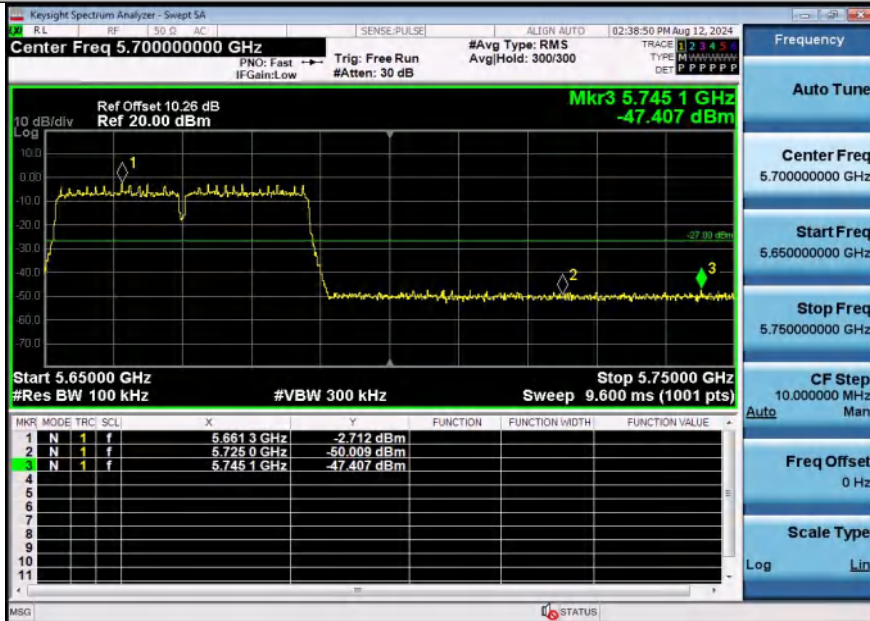
11N40SISO-Ant1-5190-PASS



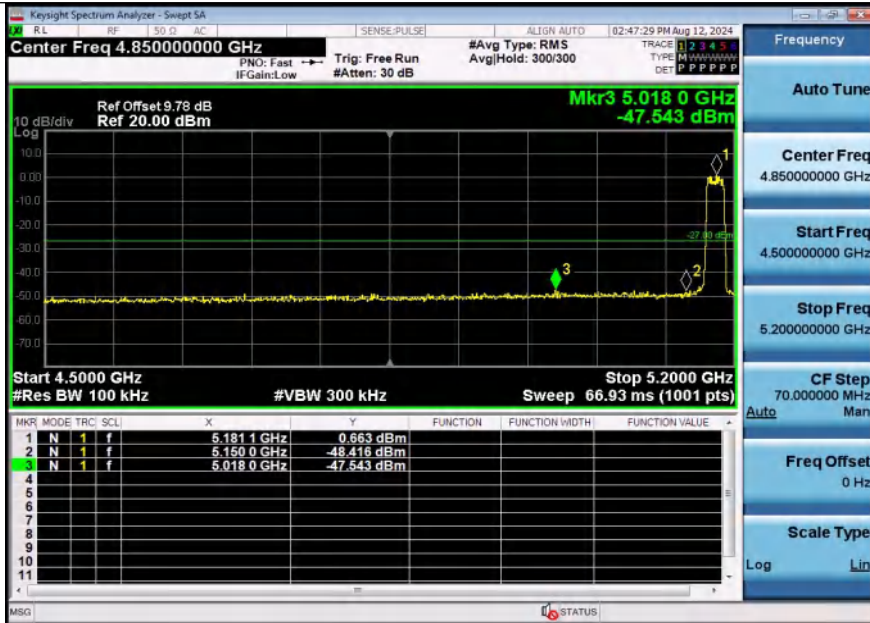
11N40SISO-Ant1-5310-PASS



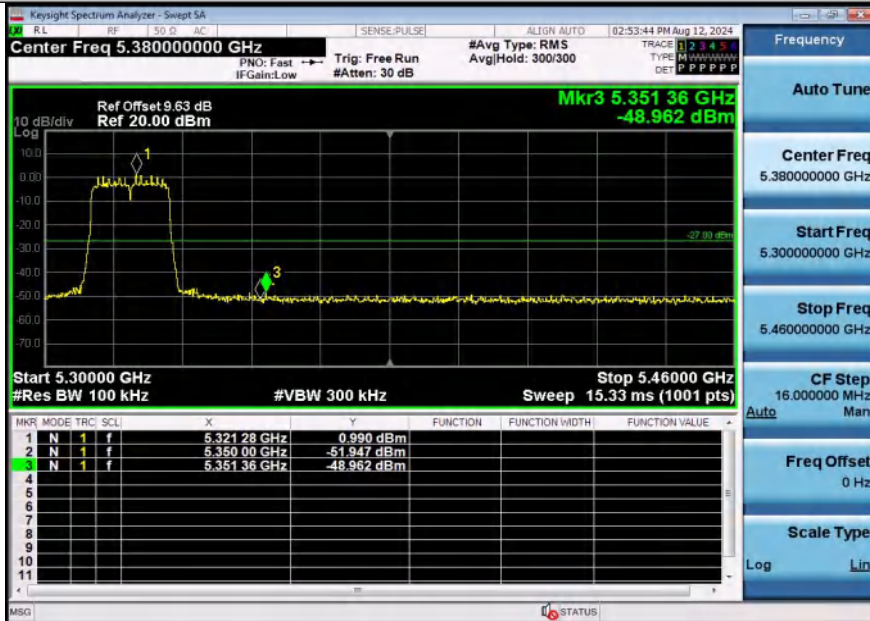
11N40SISO-Ant1-5510-PASS



11N40SISO-Ant1-5670-PASS



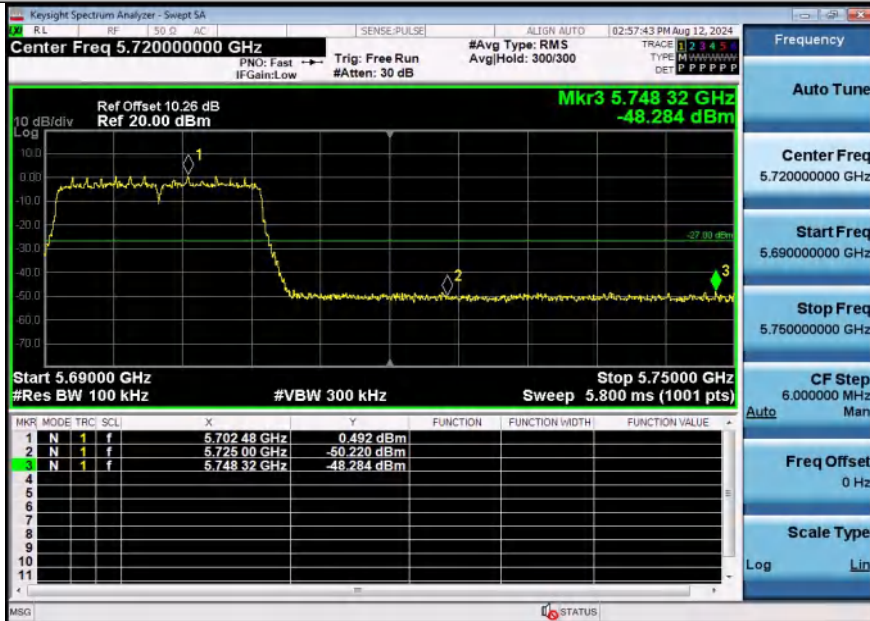
11AC20SISO-Ant1-5180-PASS



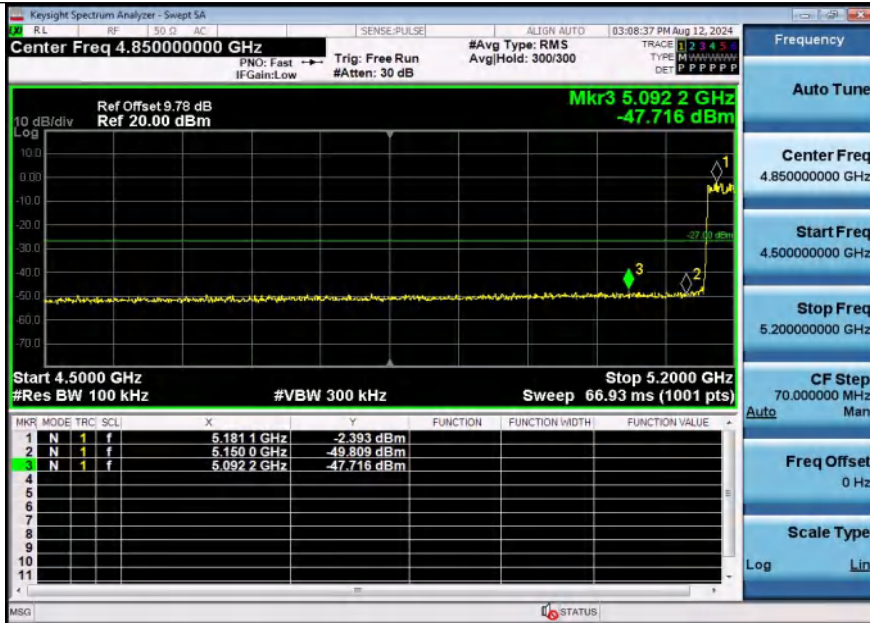
11AC20SISO-Ant1-5320-PASS



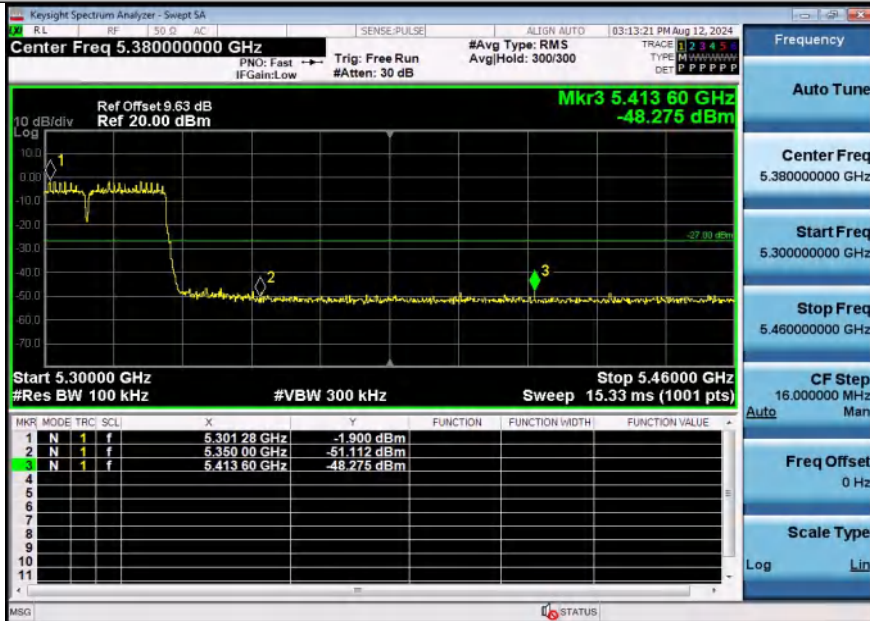
11AC20SISO-Ant1-5500-PASS



11AC20SISO-Ant1-5700-PASS



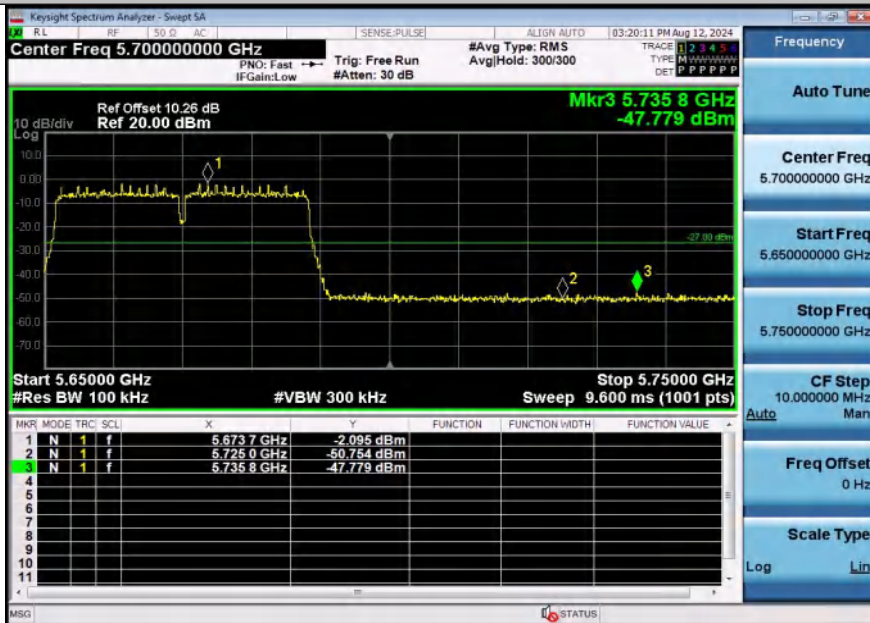
11AC40SISO-Ant1-5190-PASS



11AC40SISO-Ant1-5310-PASS



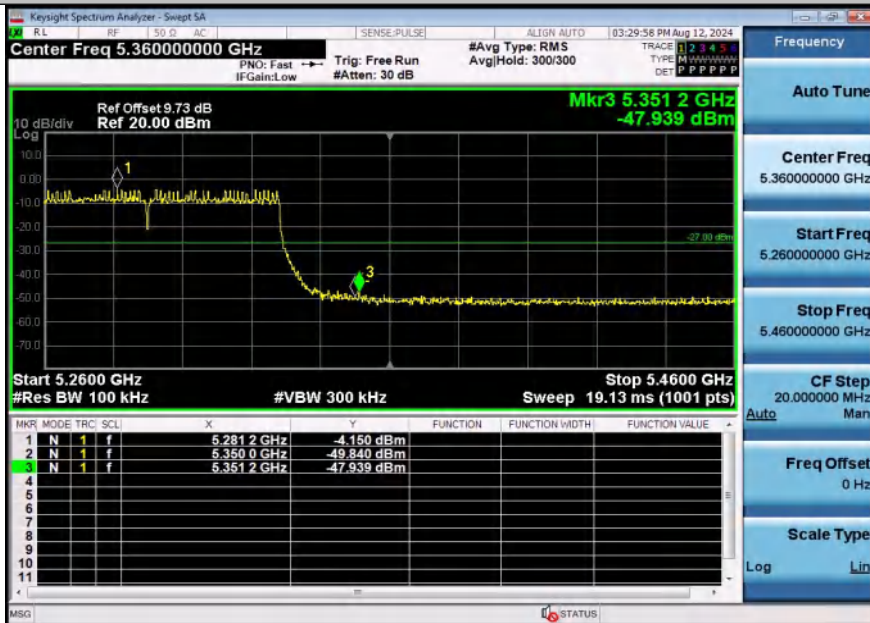
11AC40SISO-Ant1-5510-PASS



11AC40SISO-Ant1-5670-PASS



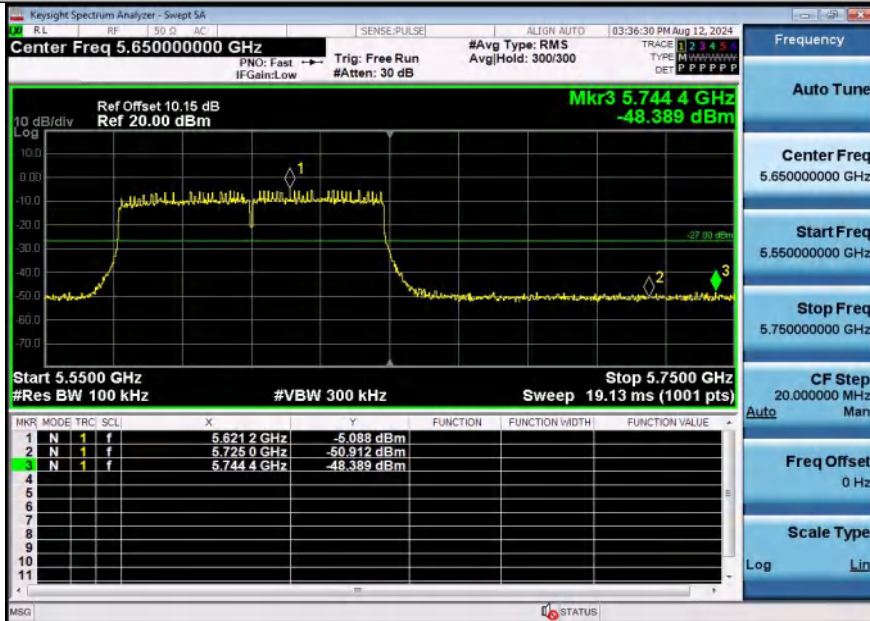
11AC80SISO-Ant1-5210-PASS



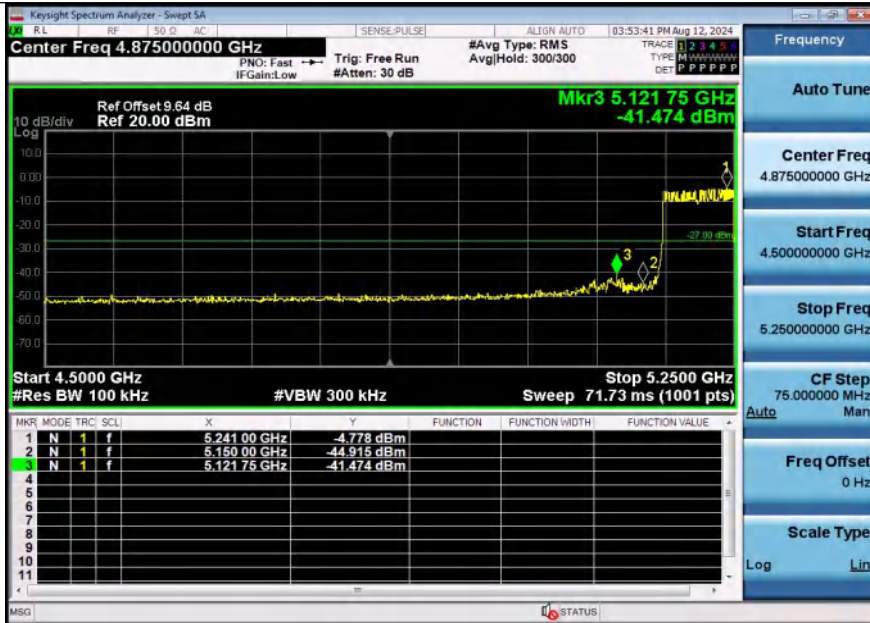
11AC80SISO-Ant1-5290-PASS



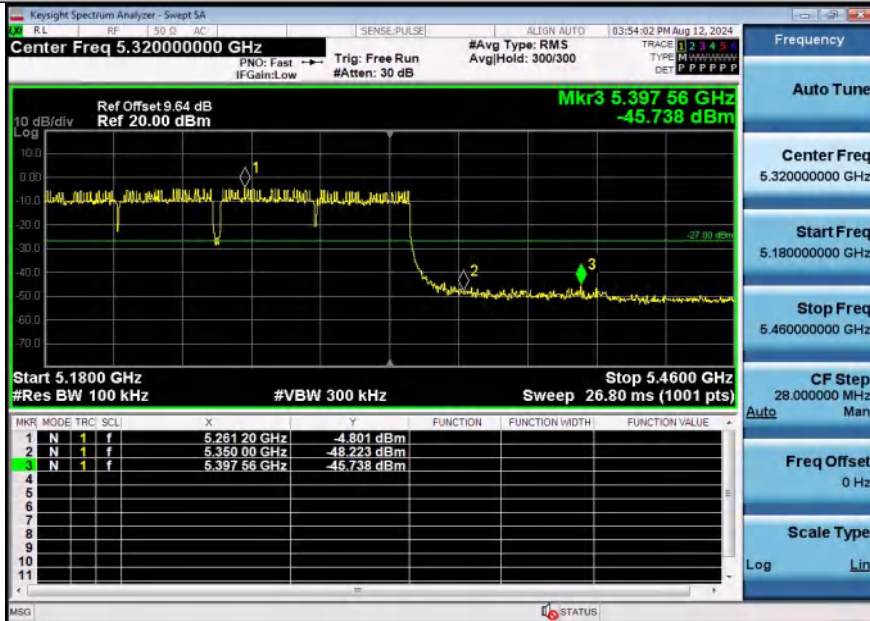
11AC80SISO-Ant1-5530-PASS



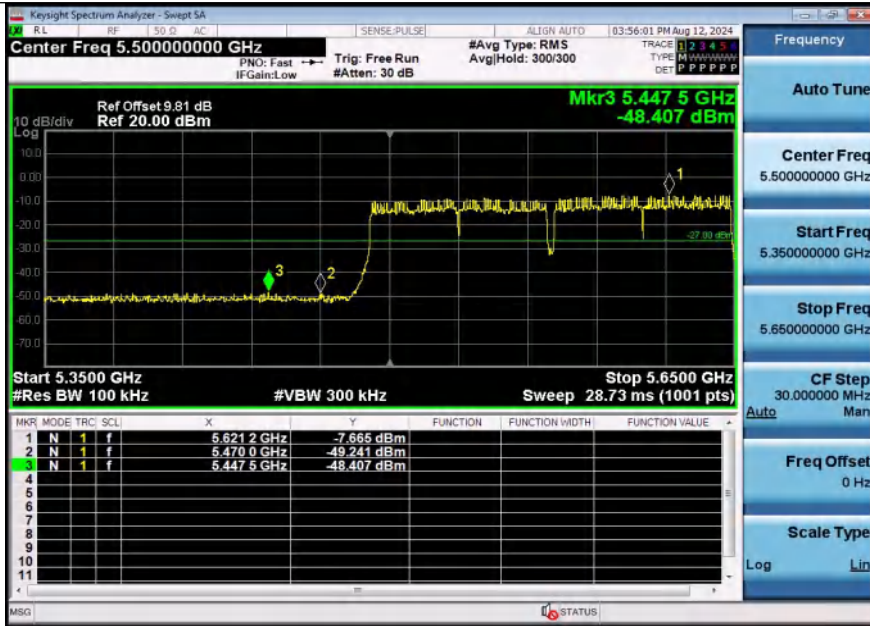
11AC80SISO-Ant1-5610-PASS



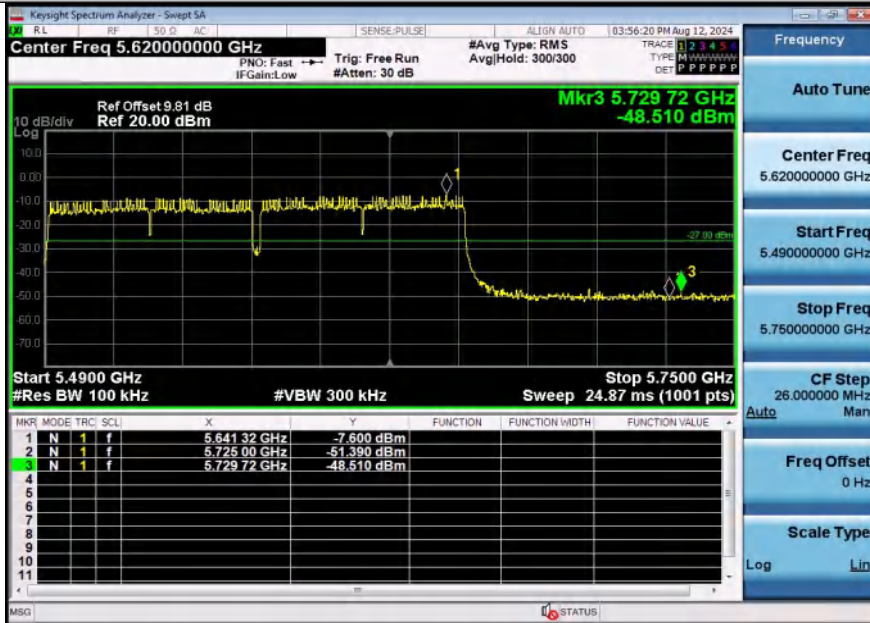
11AC160SISO-Ant1-5250-PASS



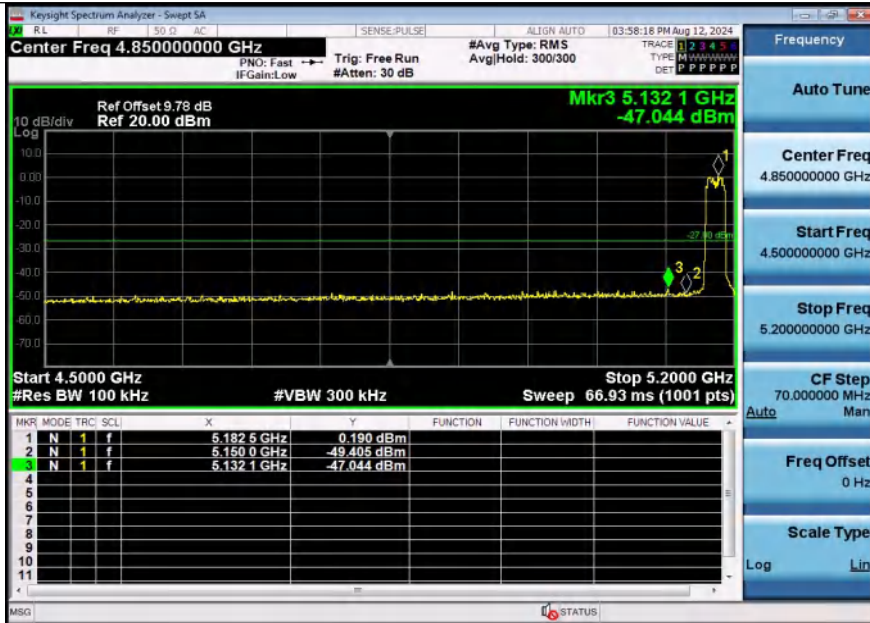
11AC160SISO-Ant1-5250-PASS



11AC160SISO-Ant1-5570-PASS



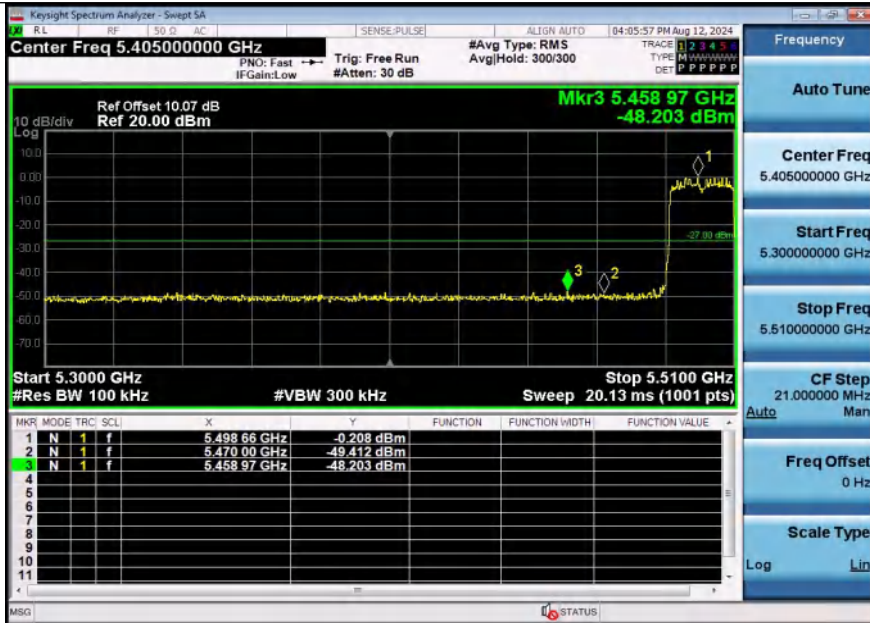
11AC160SISO-Ant1-5570-PASS



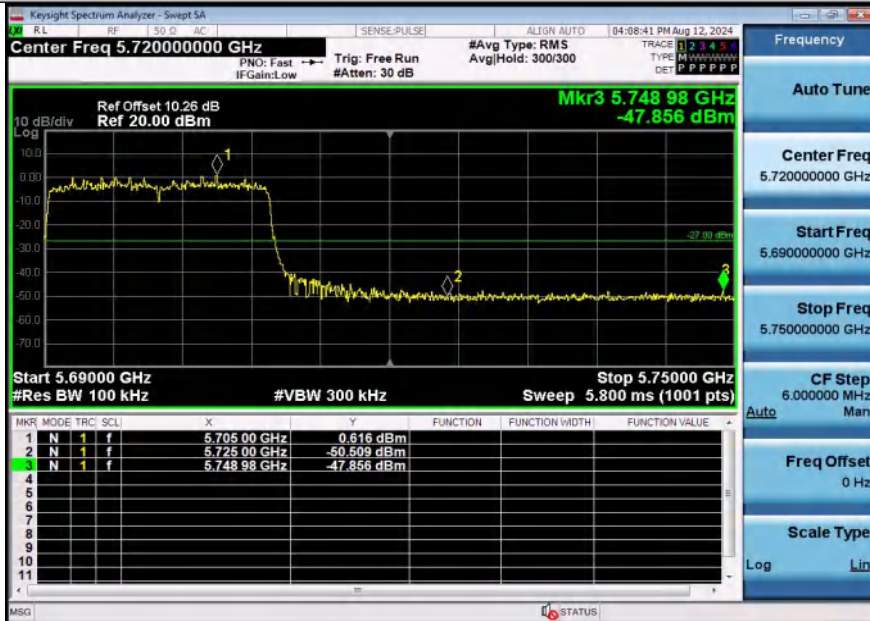
11AX20SISO-Ant1-5180-PASS



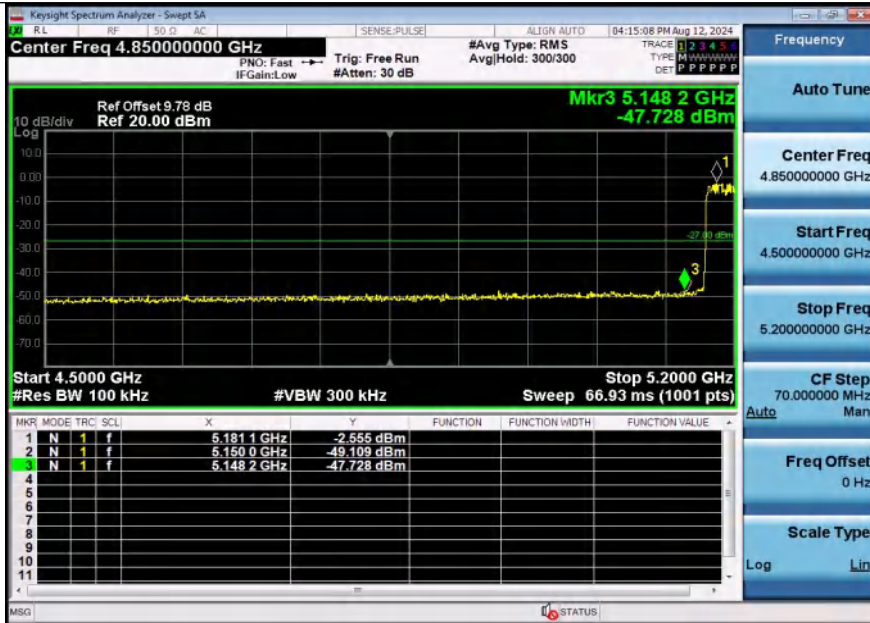
11AX20SISO-Ant1-5320-PASS



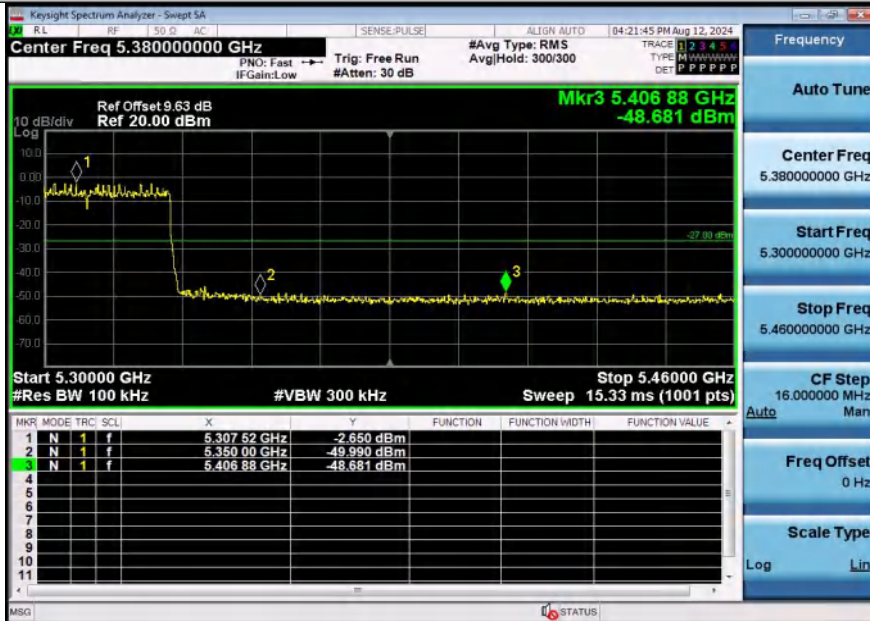
11AX20SISO-Ant1-5500-PASS



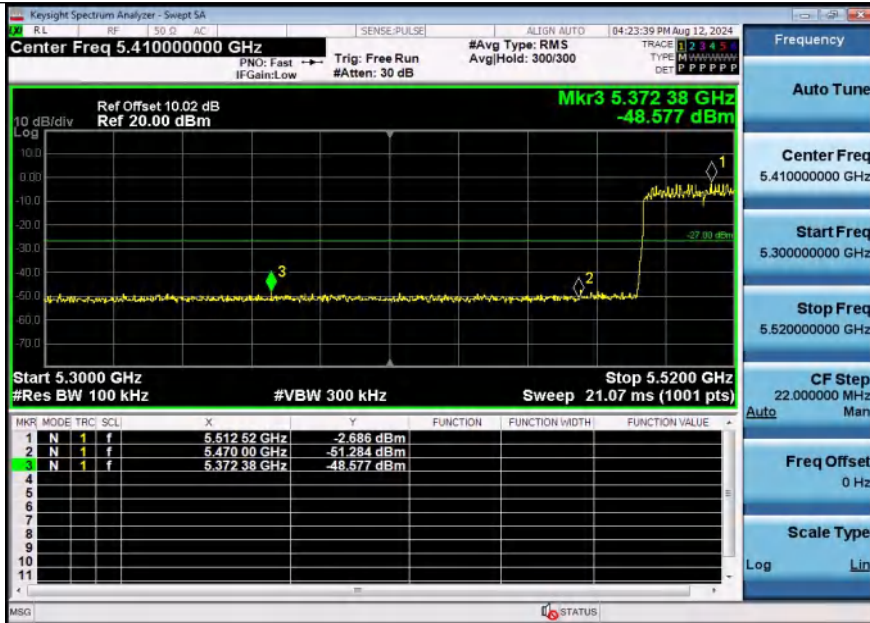
11AX20SISO-Ant1-5700-PASS



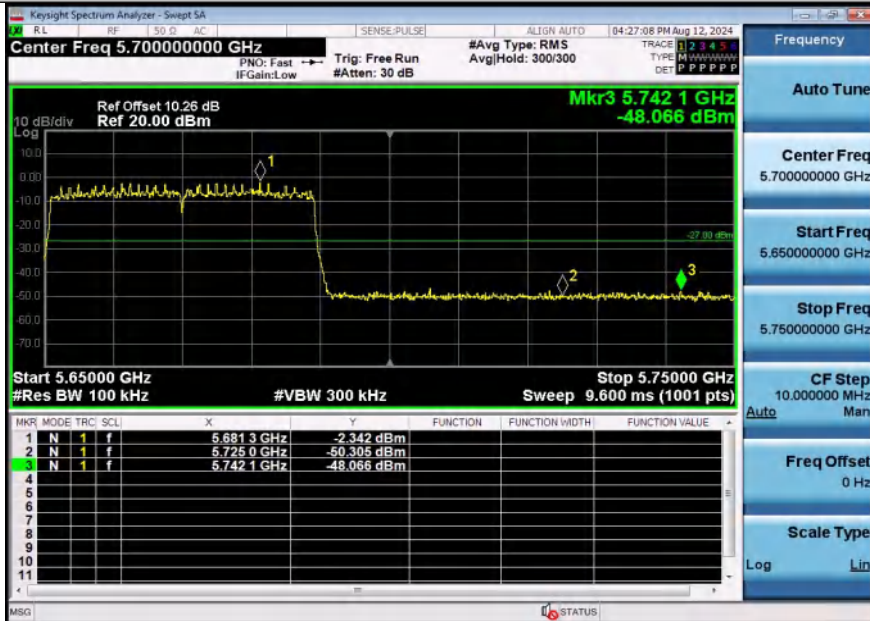
11AX40SISO-Ant1-5190-PASS



11AX40SISO-Ant1-5310-PASS



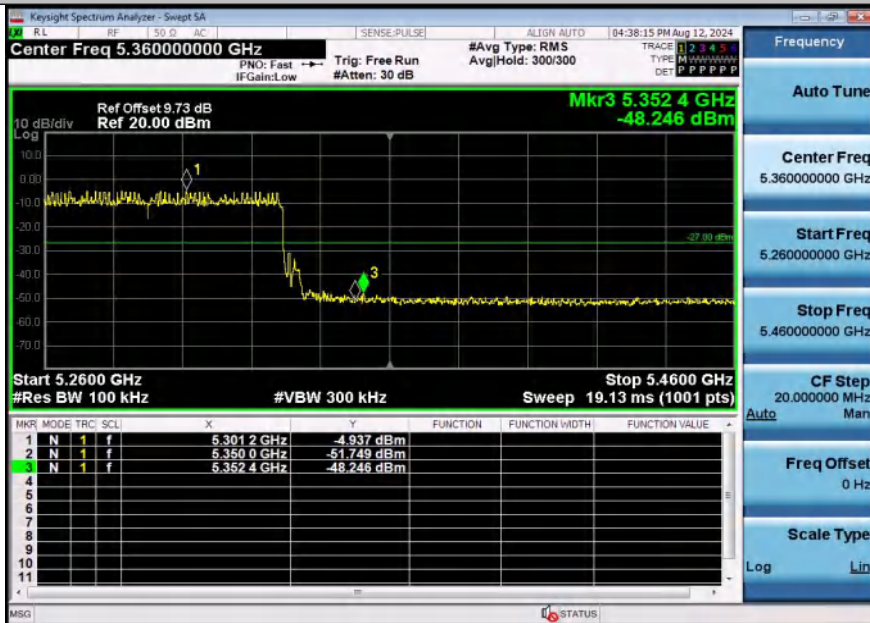
11AX40SISO-Ant1-5510-PASS



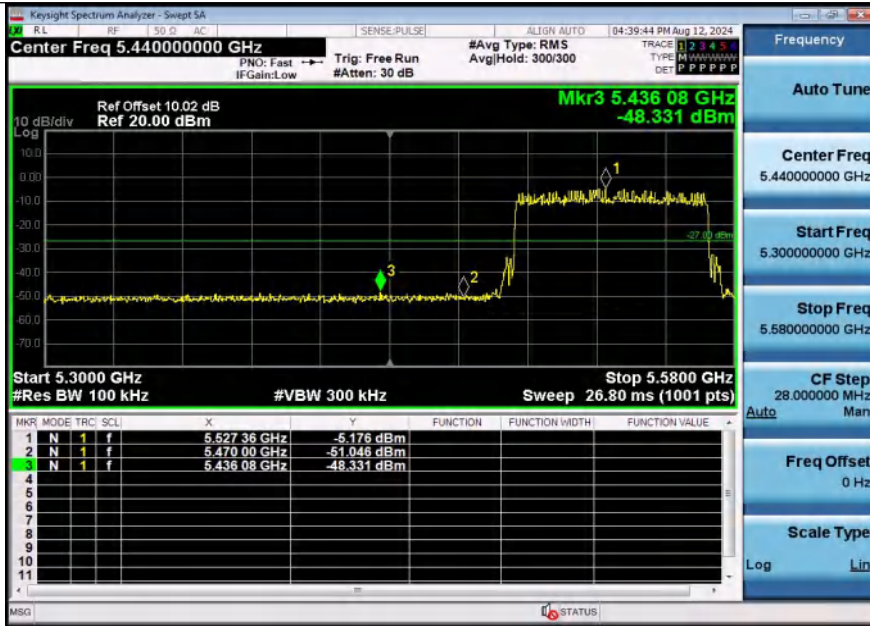
11AX40SISO-Ant1-5670-PASS



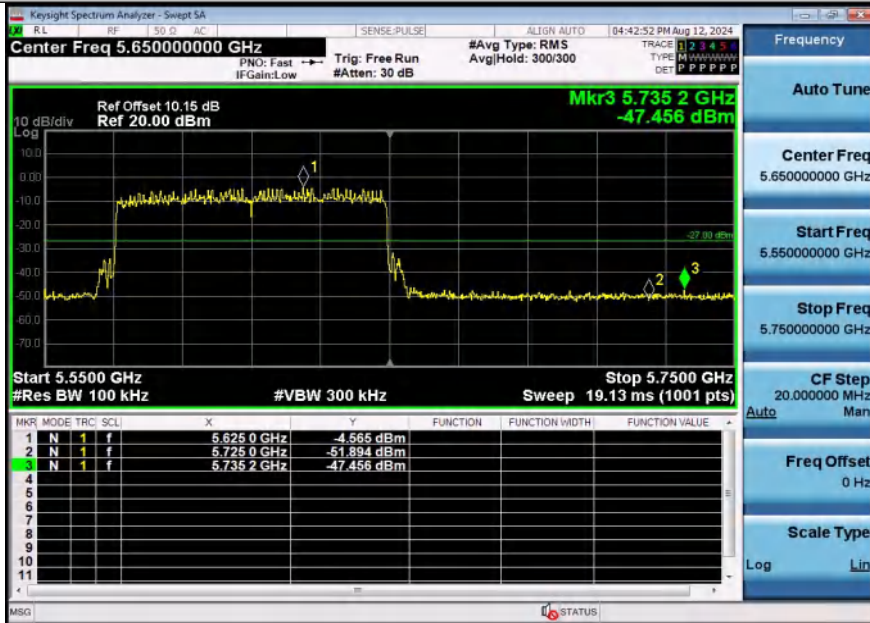
11AX80SISO-Ant1-5210-PASS



11AX80SISO-Ant1-5290-PASS



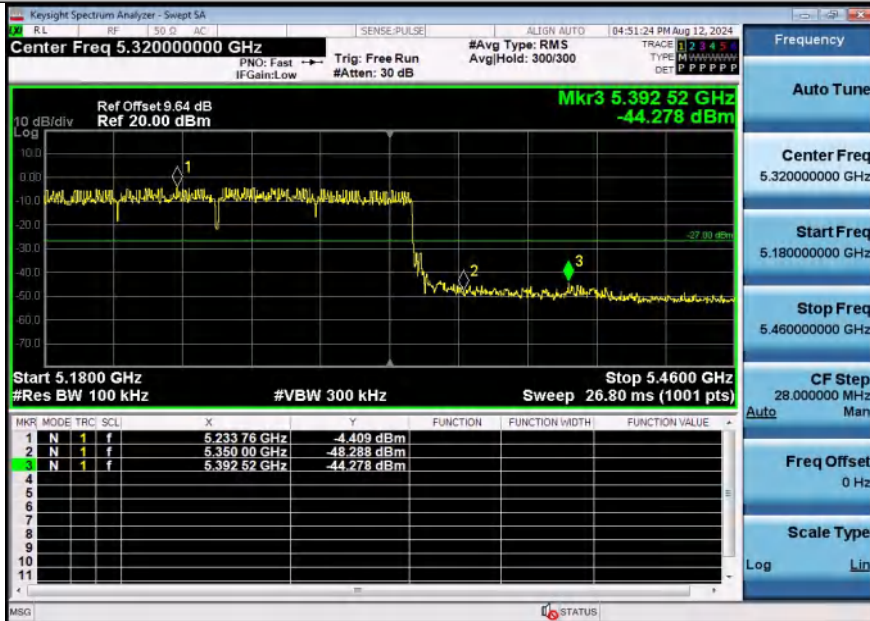
11AX80SISO-Ant1-5530-PASS



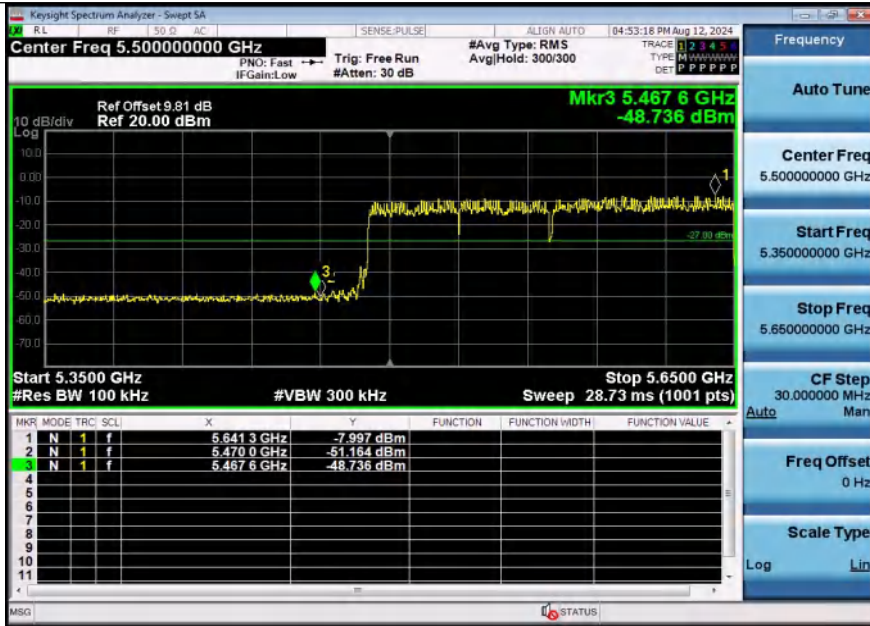
11AX80SISO-Ant1-5610-PASS



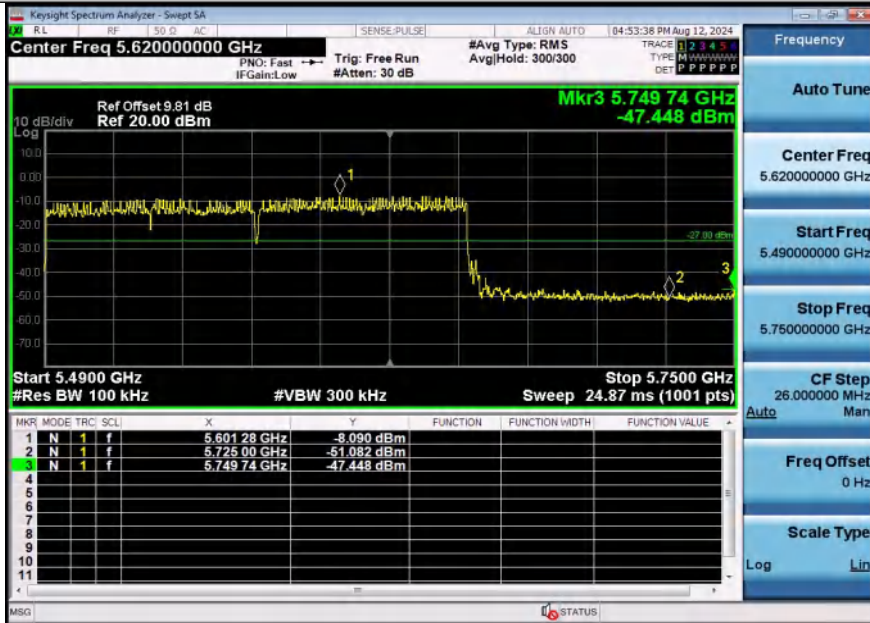
11AX160SISO-Ant1-5250-PASS



11AX160SISO-Ant1-5250-PASS

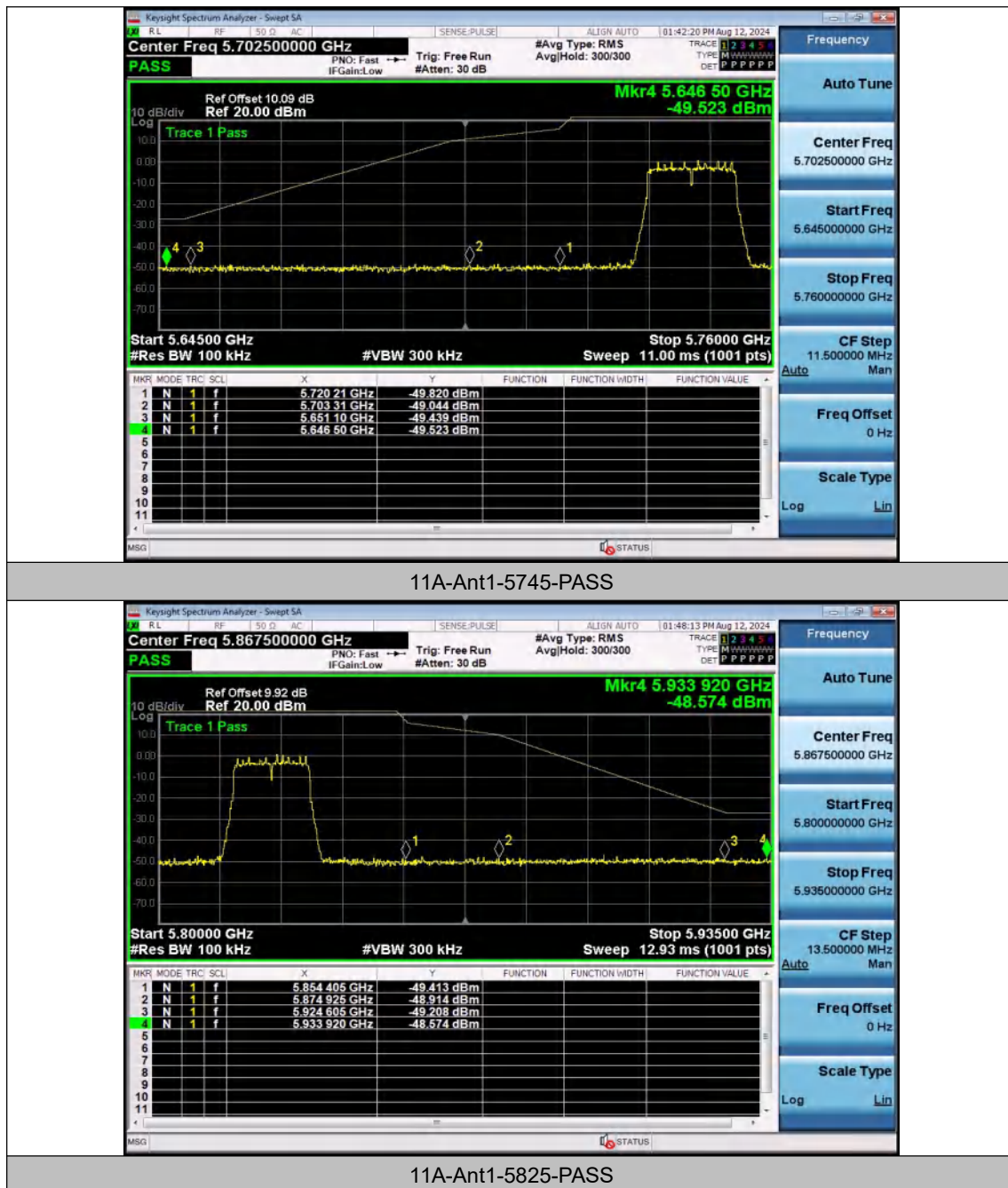


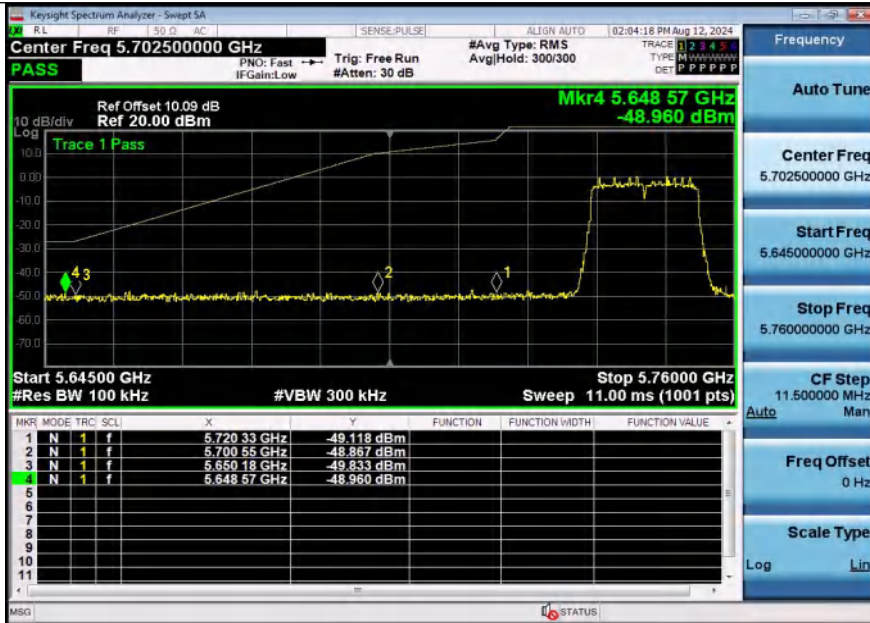
11AX160SISO-Ant1-5570-PASS



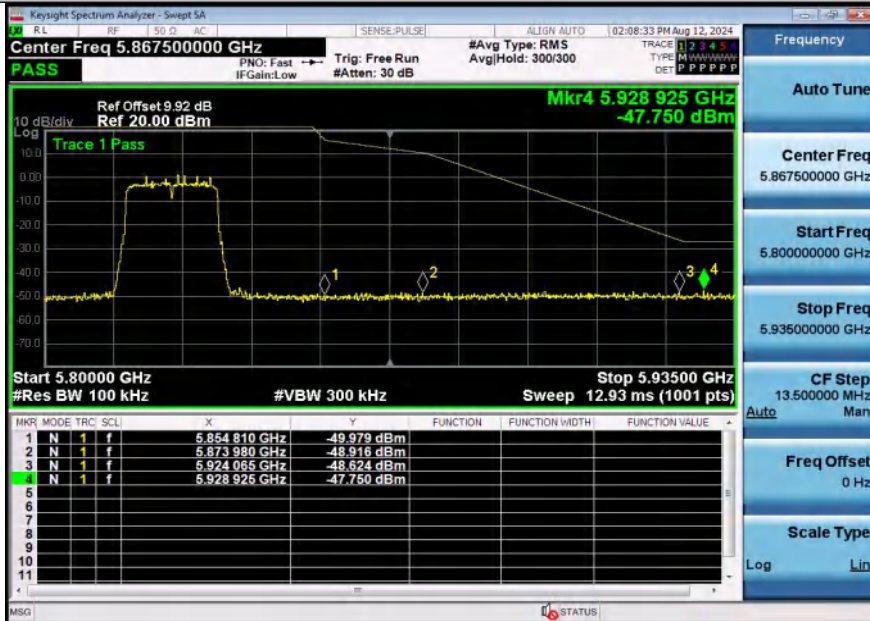
11AX160SISO-Ant1-5570-PASS

Test Graphs B4





11N20SISO-Ant1-5745-PASS



11N20SISO-Ant1-5825-PASS