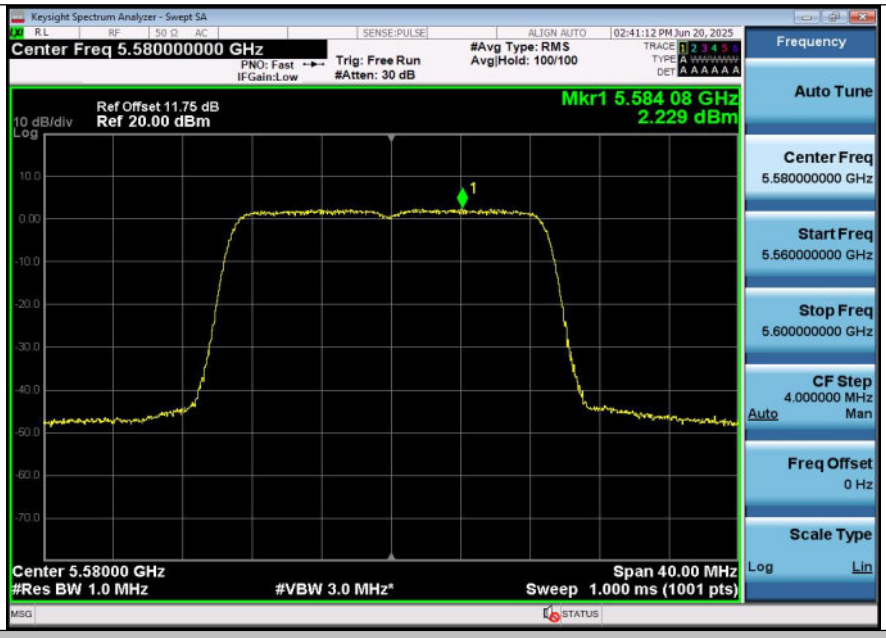
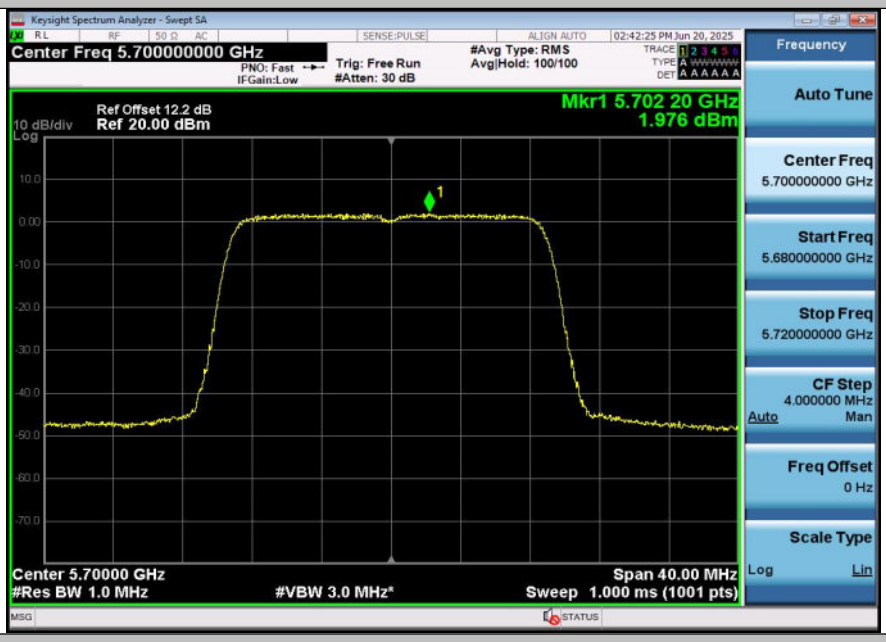
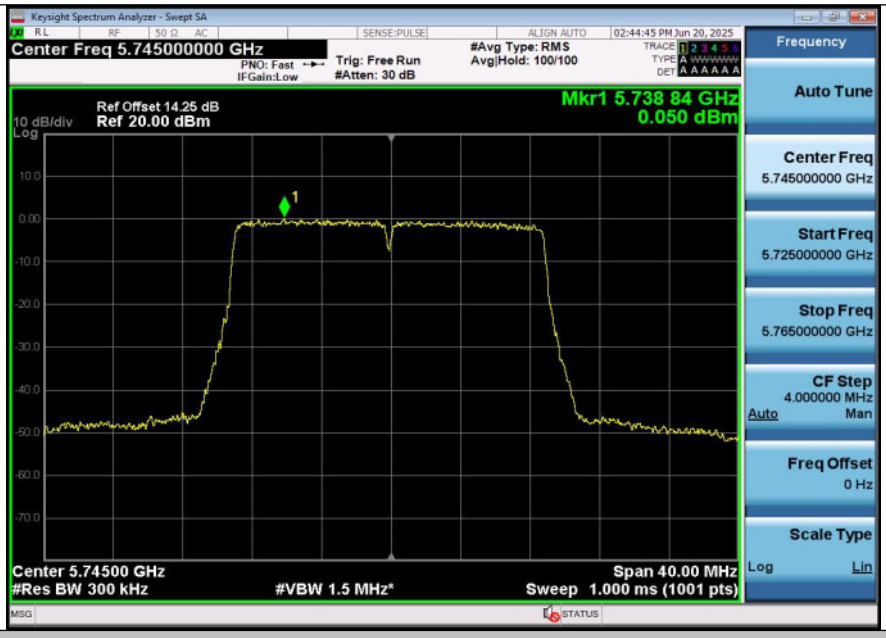


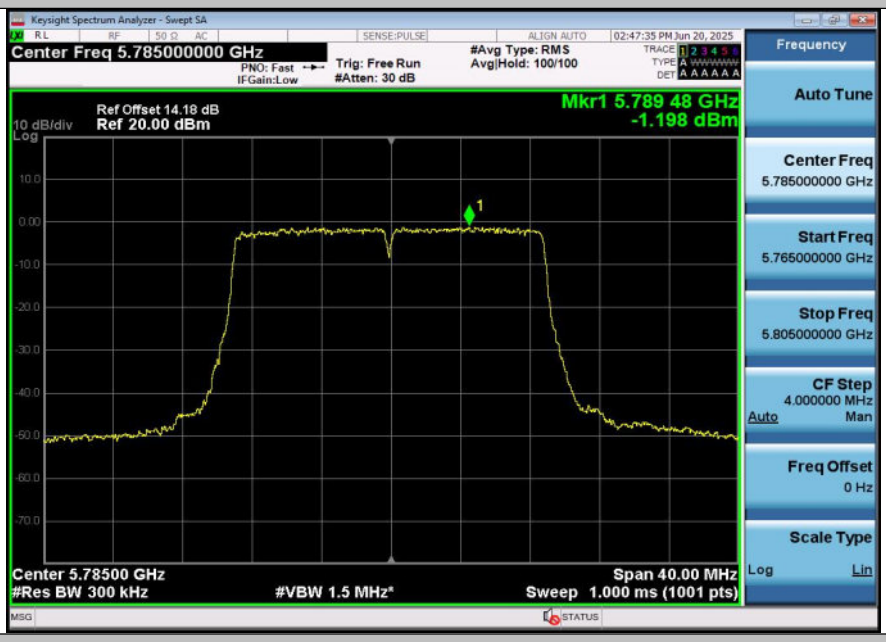
11AC20SISO-Ant2-5580-PASS



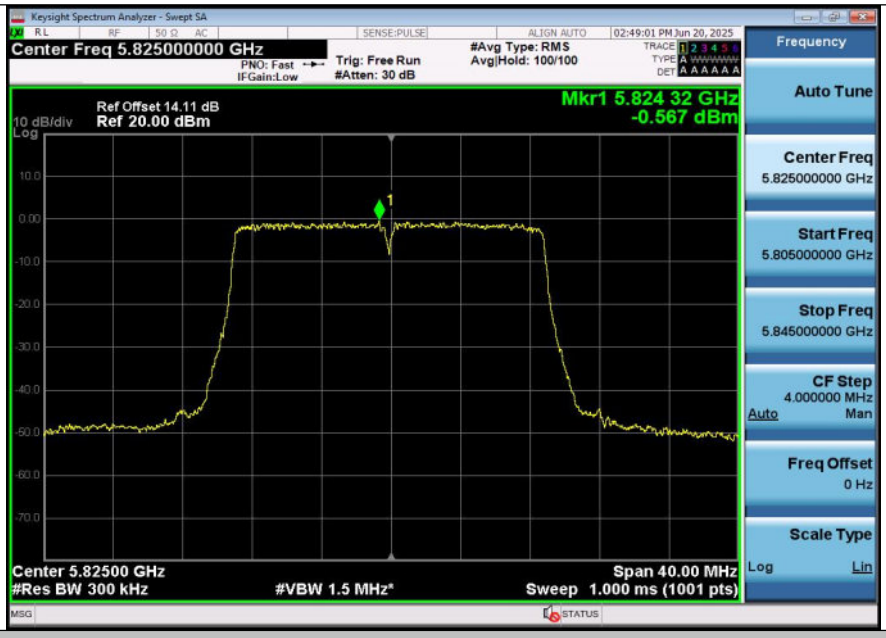
11AC20SISO-Ant2-5700-PASS



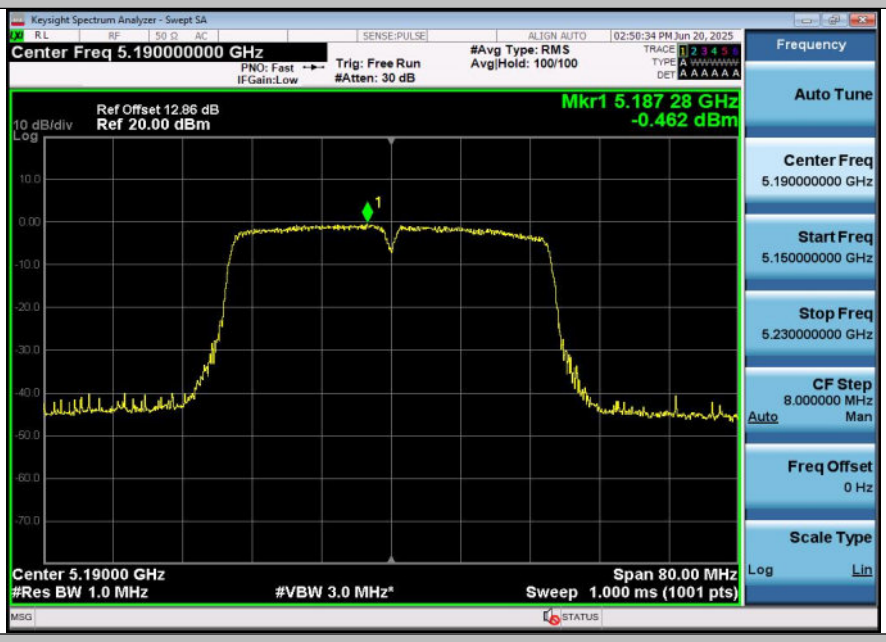
11AC20SISO-Ant2-5745-PASS



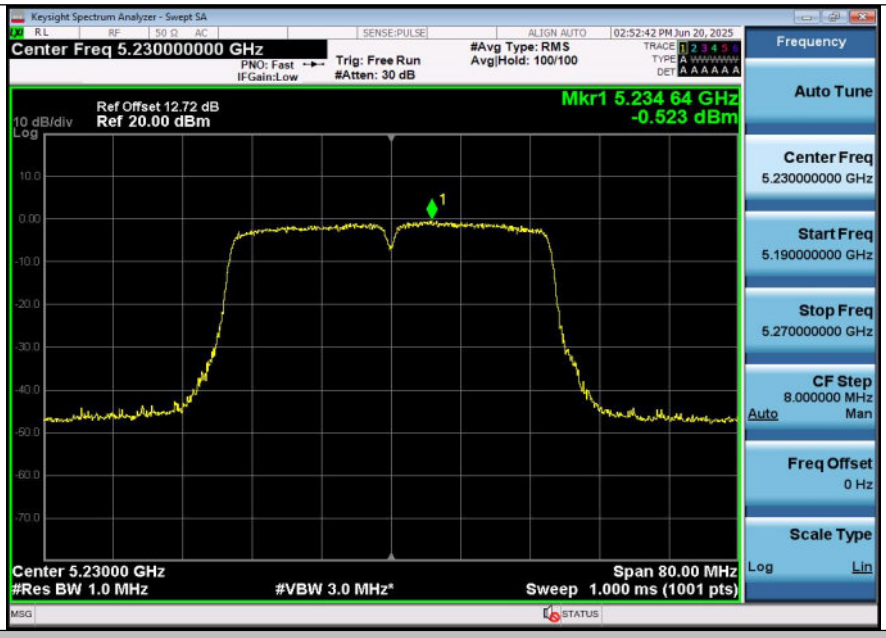
11AC20SISO-Ant2-5785-PASS



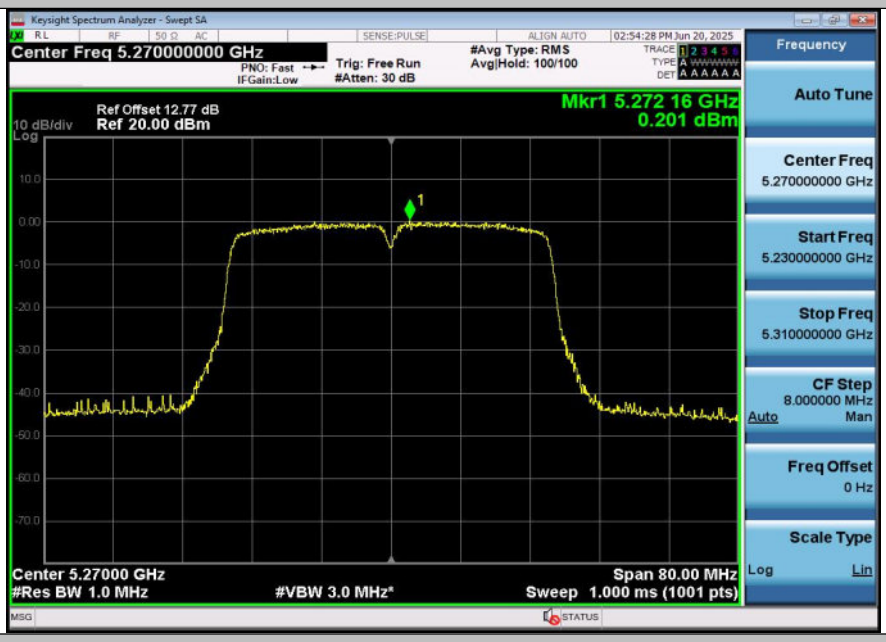
11AC20SISO-Ant2-5825-PASS



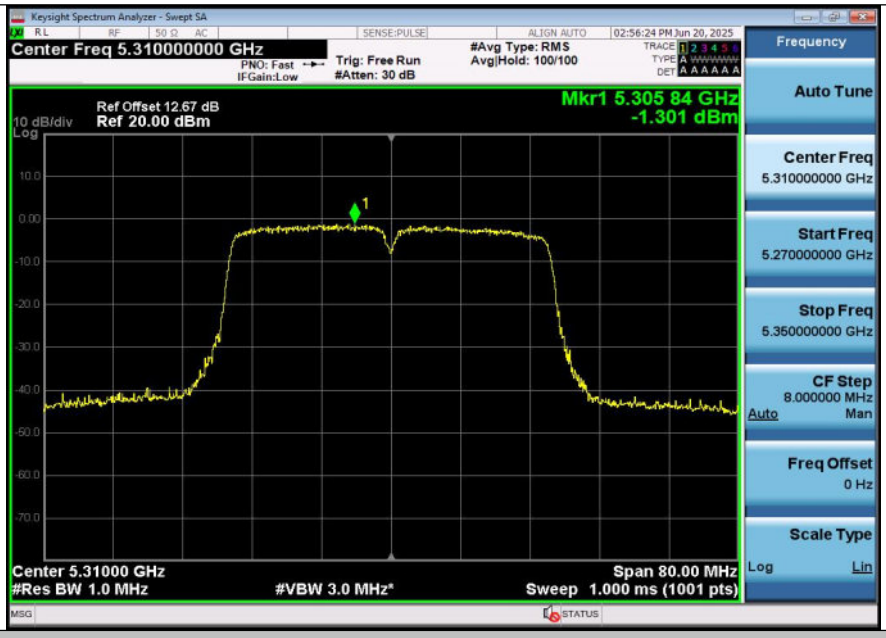
11AC40SISO-Ant2-5190-PASS



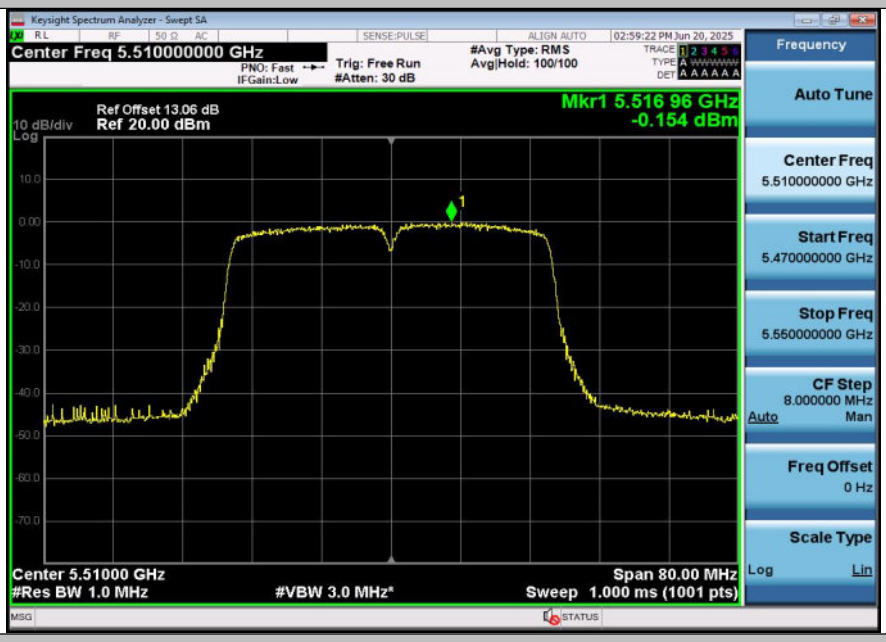
11AC40SISO-Ant2-5230-PASS



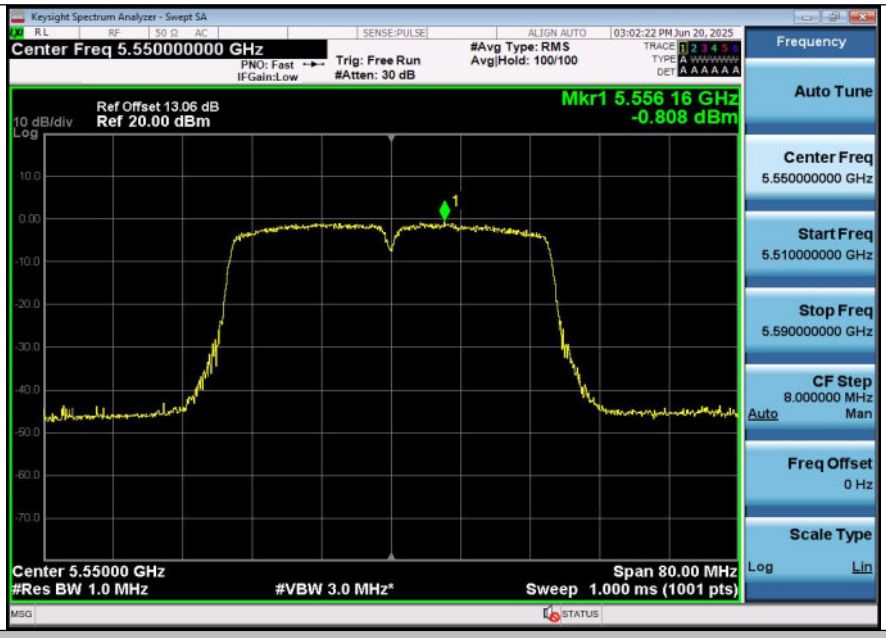
11AC40SISO-Ant2-5270-PASS



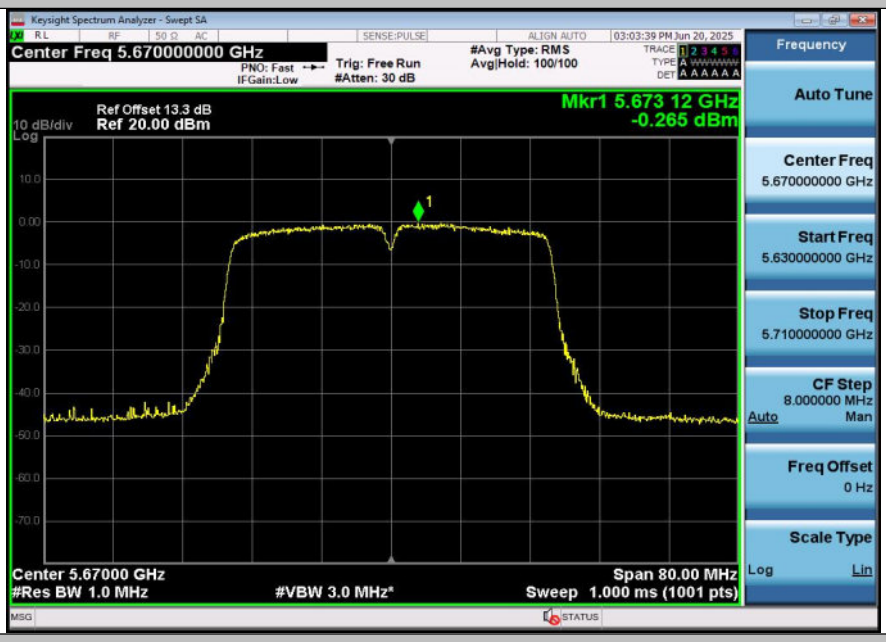
11AC40SISO-Ant2-5310-PASS



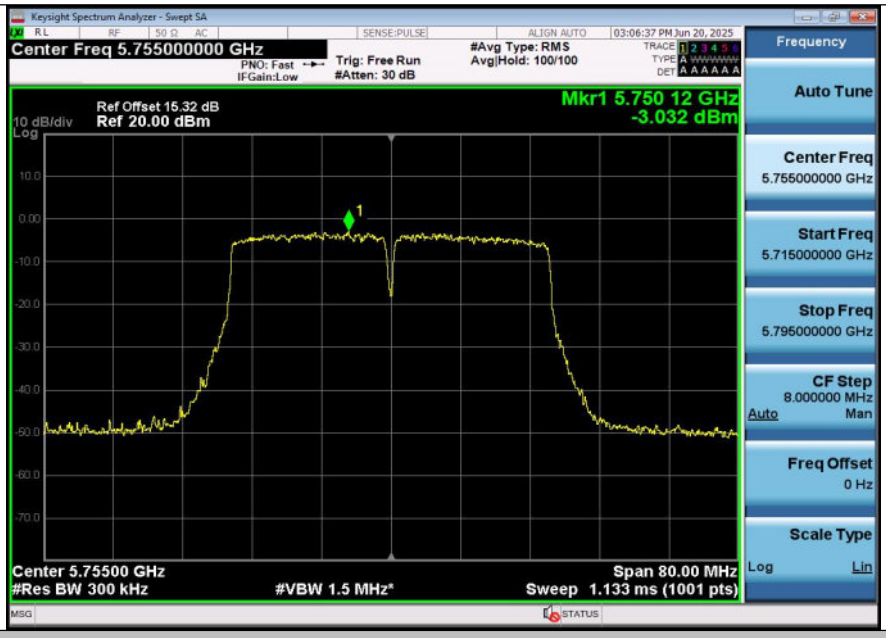
11AC40SISO-Ant2-5510-PASS



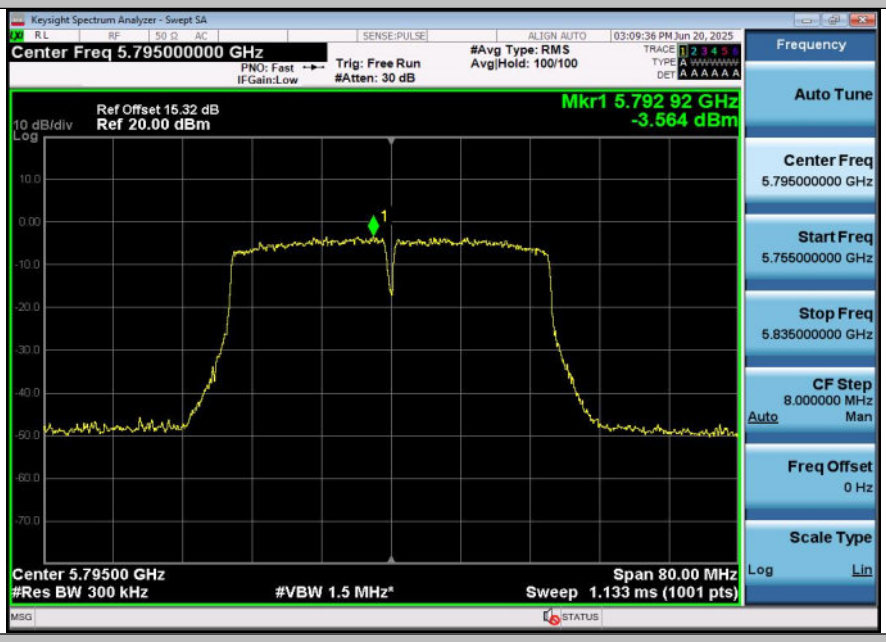
11AC40SISO-Ant2-5550-PASS



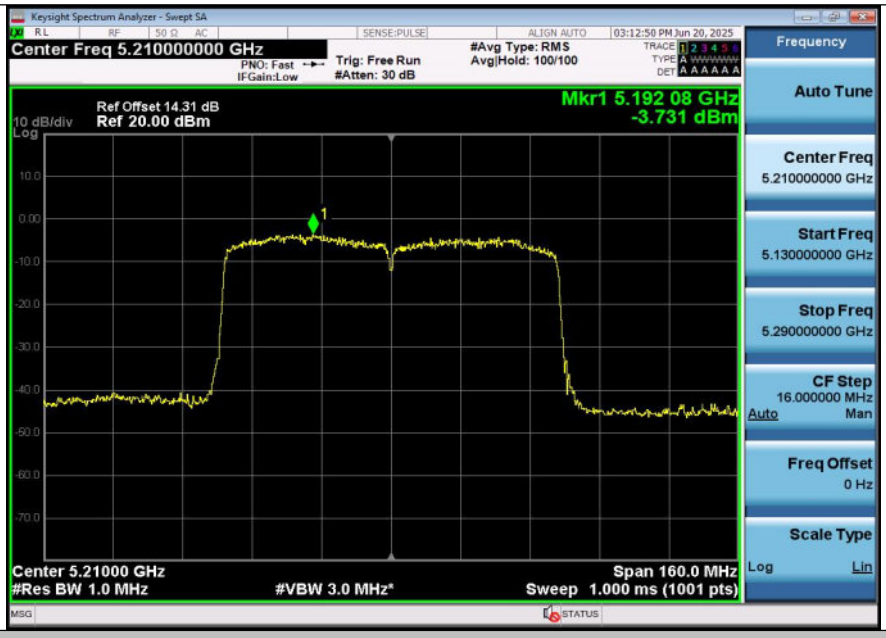
11AC40SISO-Ant2-5670-PASS



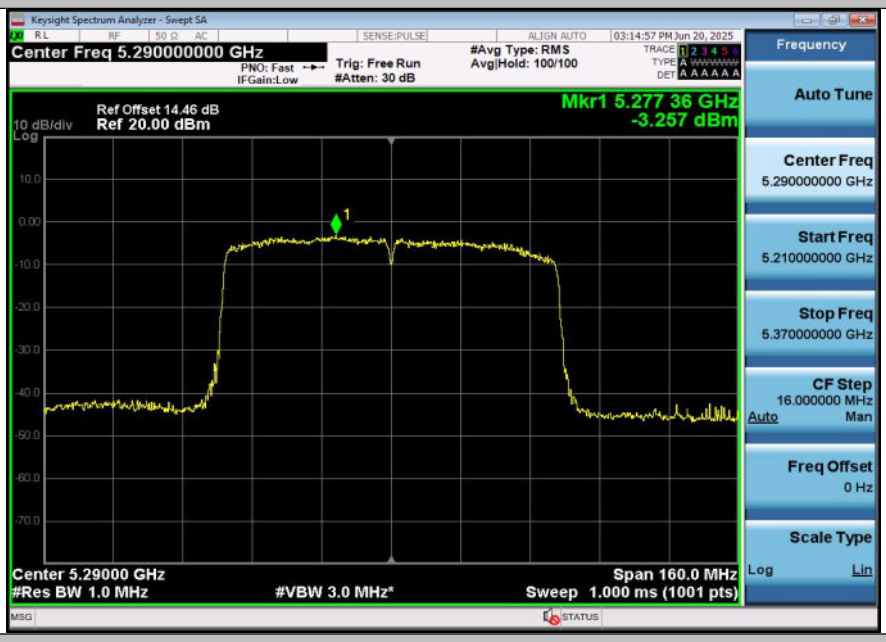
11AC40SISO-Ant2-5755-PASS



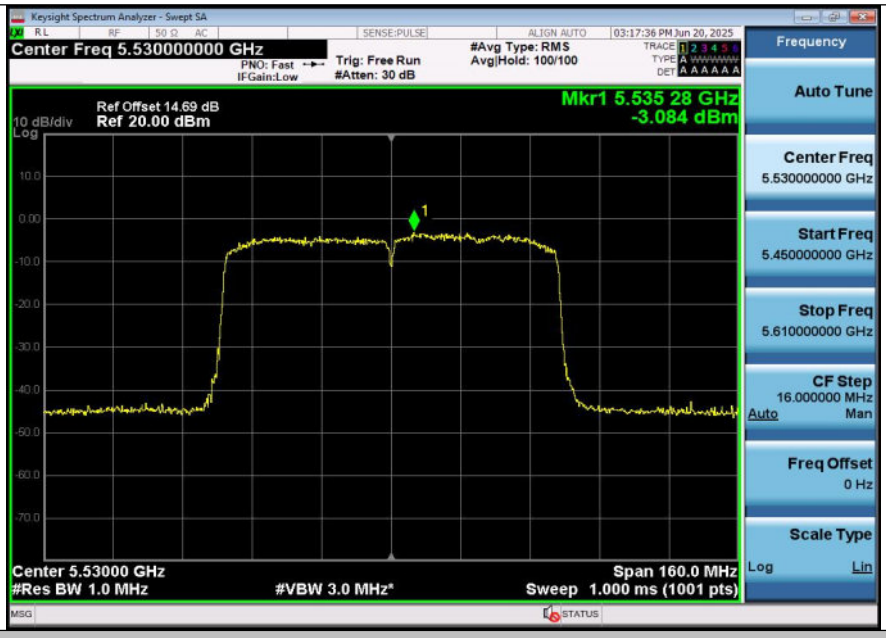
11AC40SISO-Ant2-5795-PASS



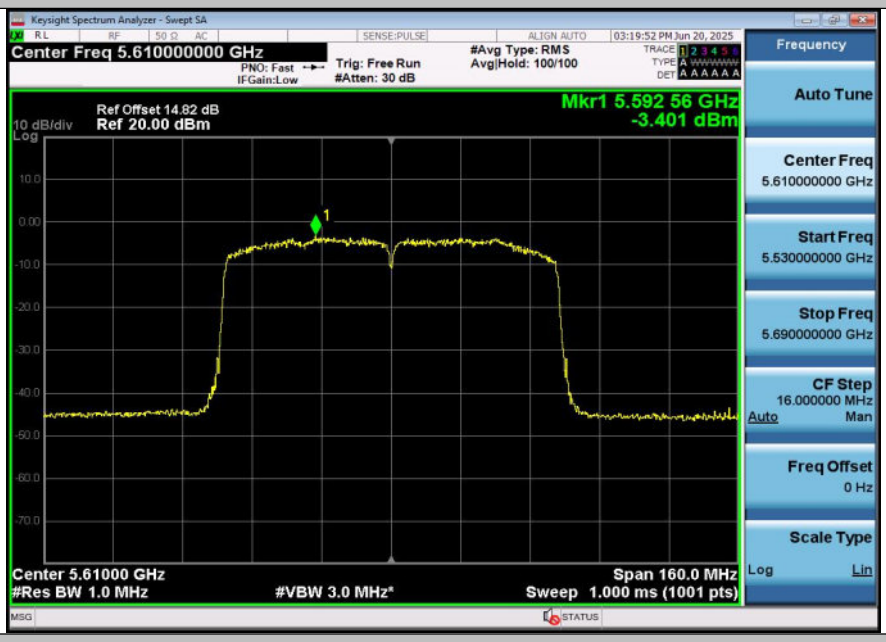
11AC80SISO-Ant2-5210-PASS



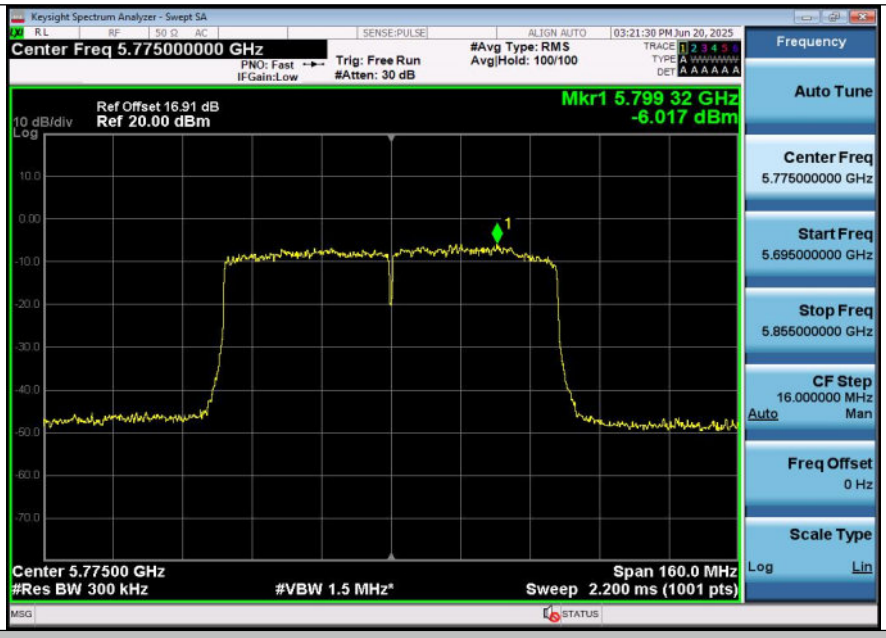
11AC80SISO-Ant2-5290-PASS



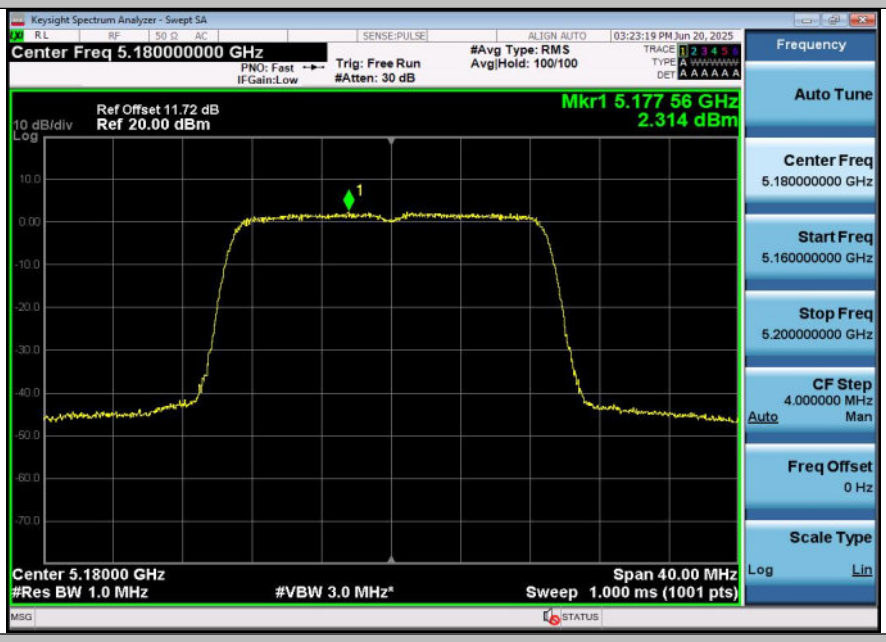
11AC80SISO-Ant2-5530-PASS



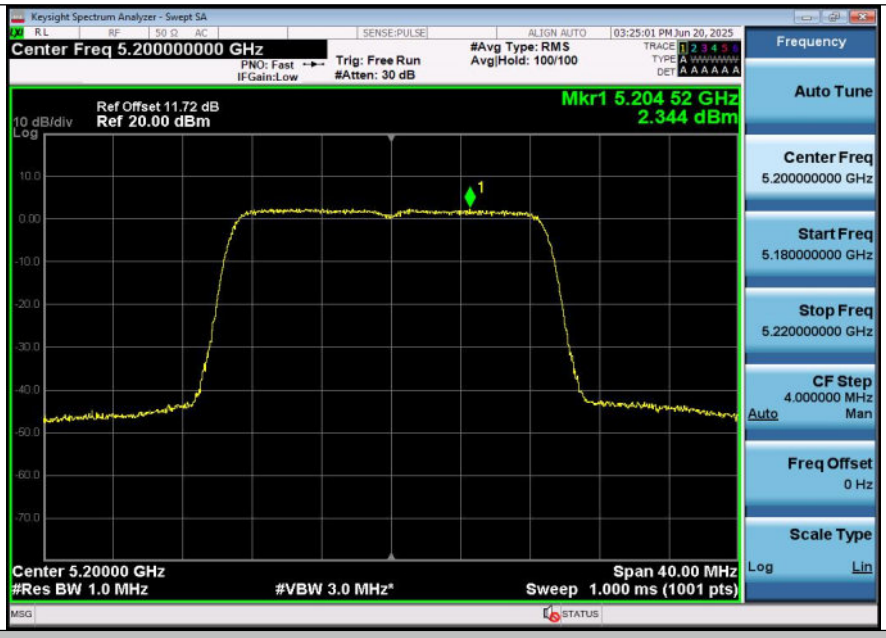
11AC80SISO-Ant2-5610-PASS



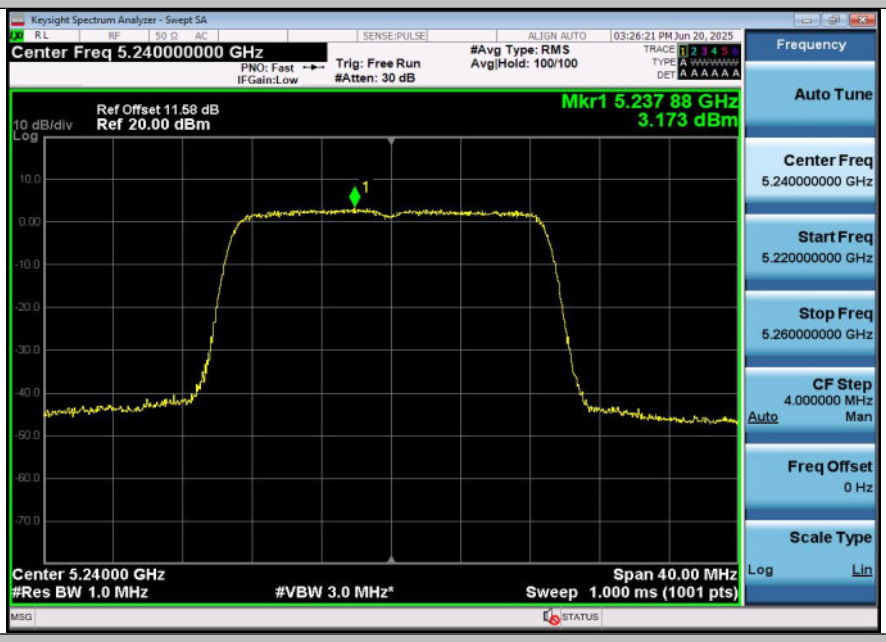
11AC80SISO-Ant2-5775-PASS



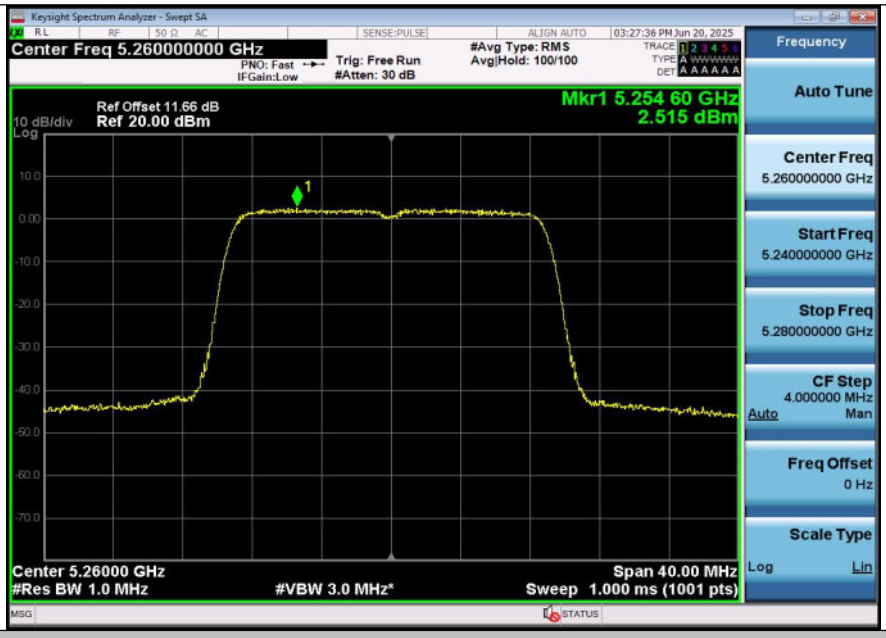
11AX20SISO-Ant2-5180-PASS



11AX20SISO-Ant2-5200-PASS



11AX20SISO-Ant2-5240-PASS



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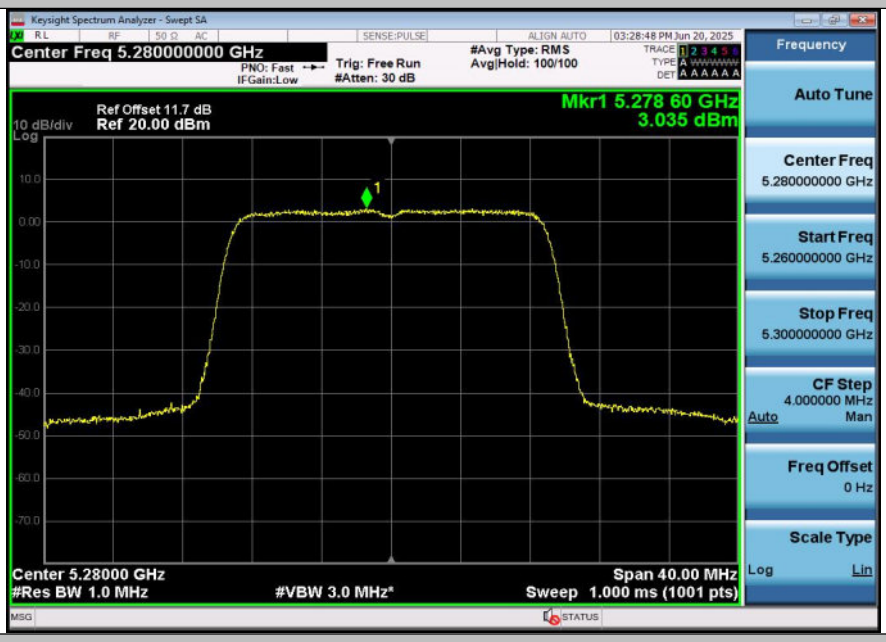
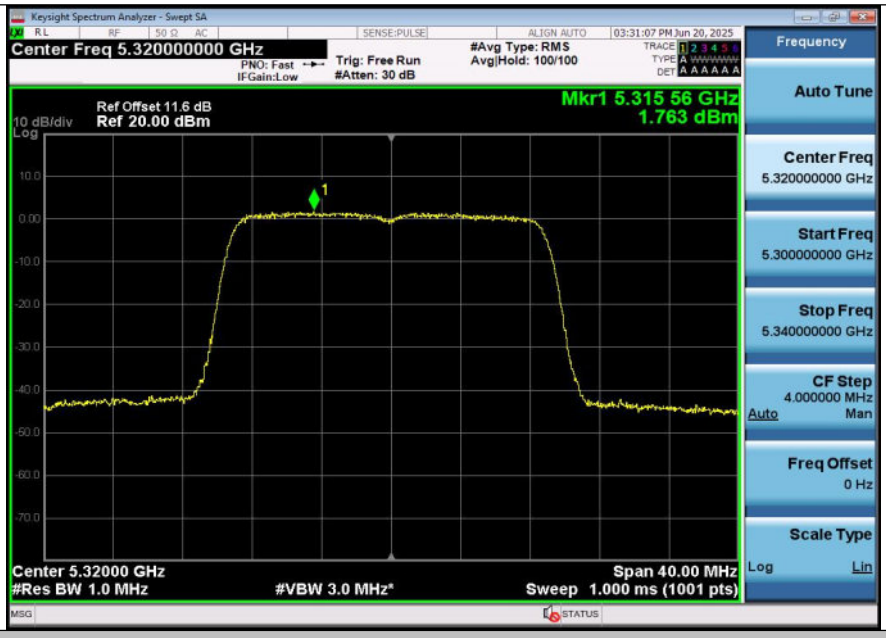


11AX20SISO-Ant2-5280-PASS



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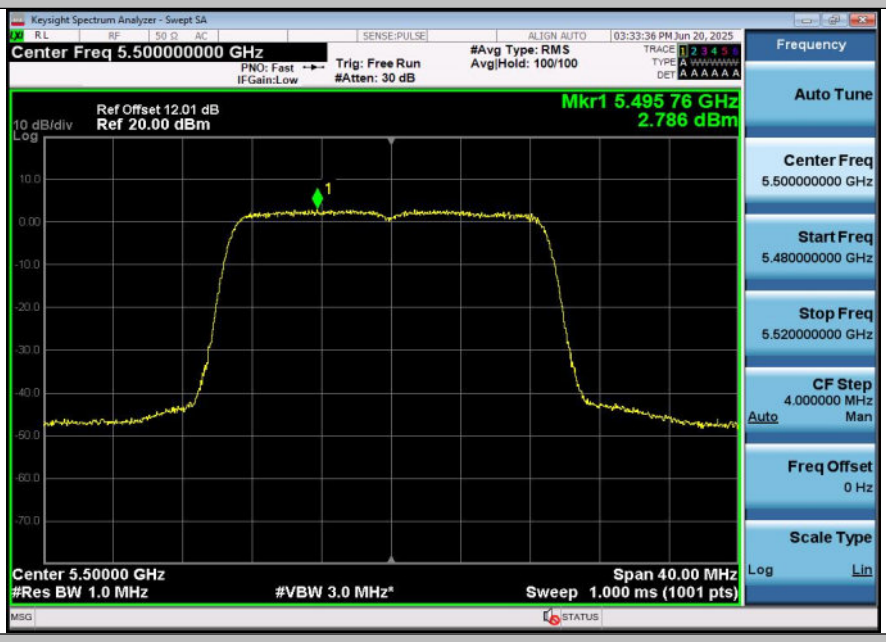
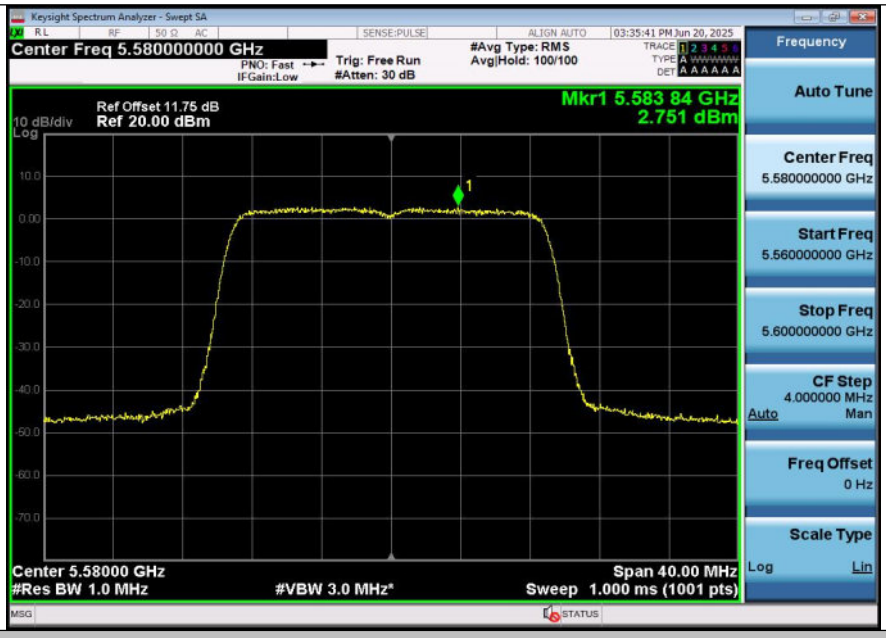


11AX20SISO-Ant2-5500-PASS



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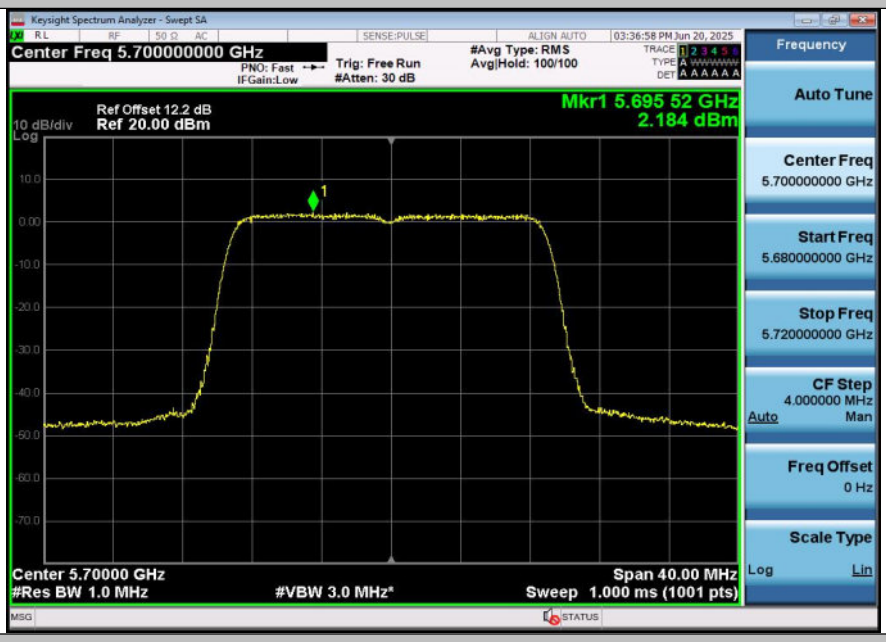

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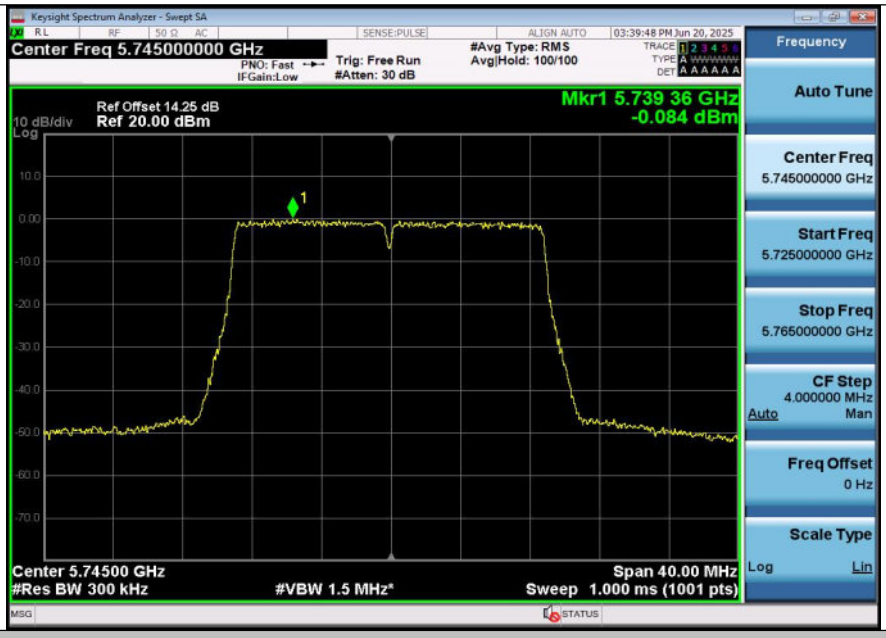
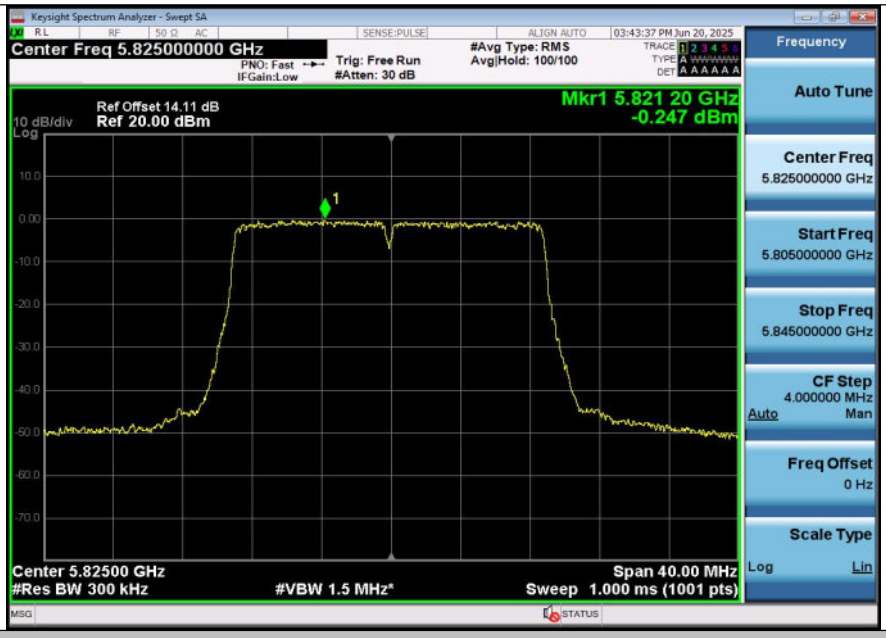


11AX20SISO-Ant2-5745-PASS

11AX20SISO-Ant2-5785-PASS



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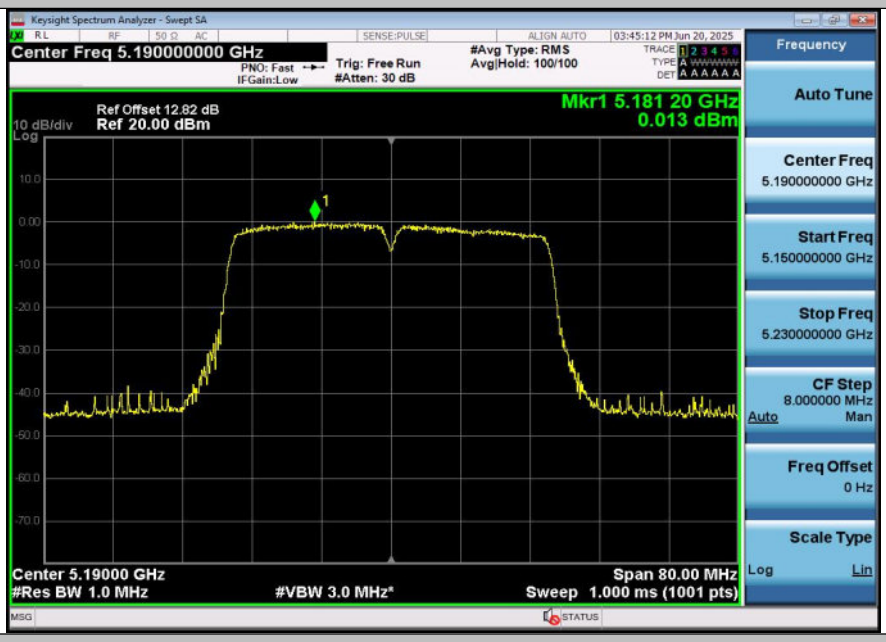
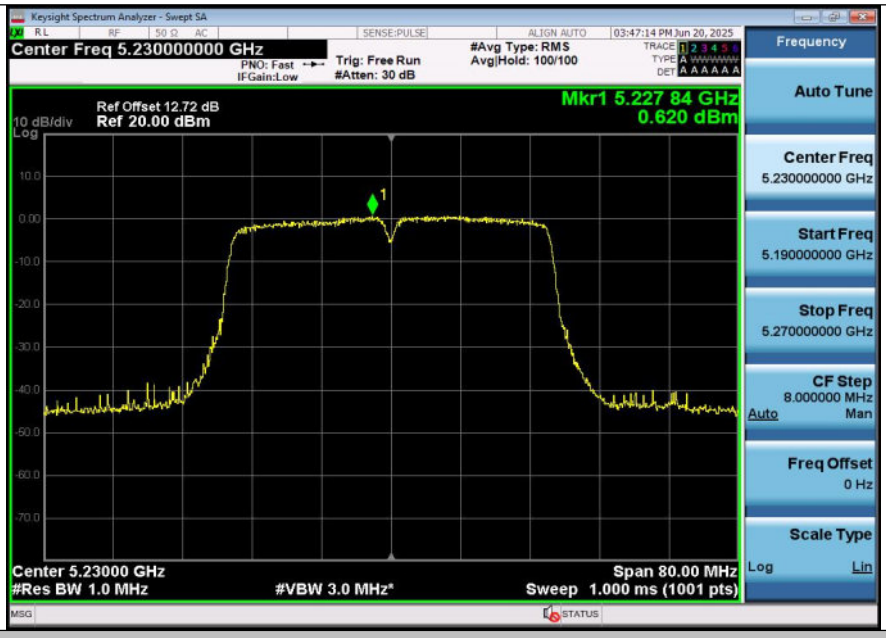
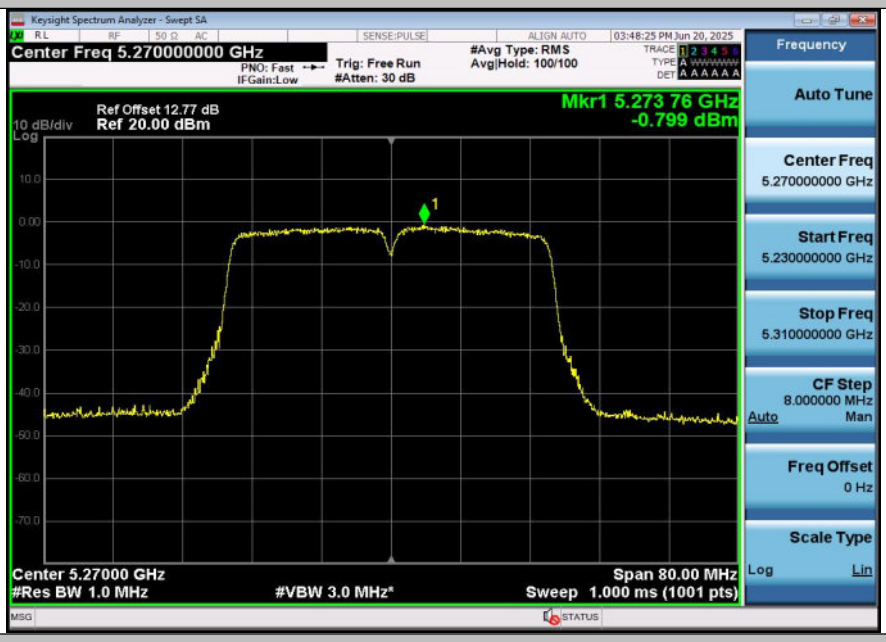


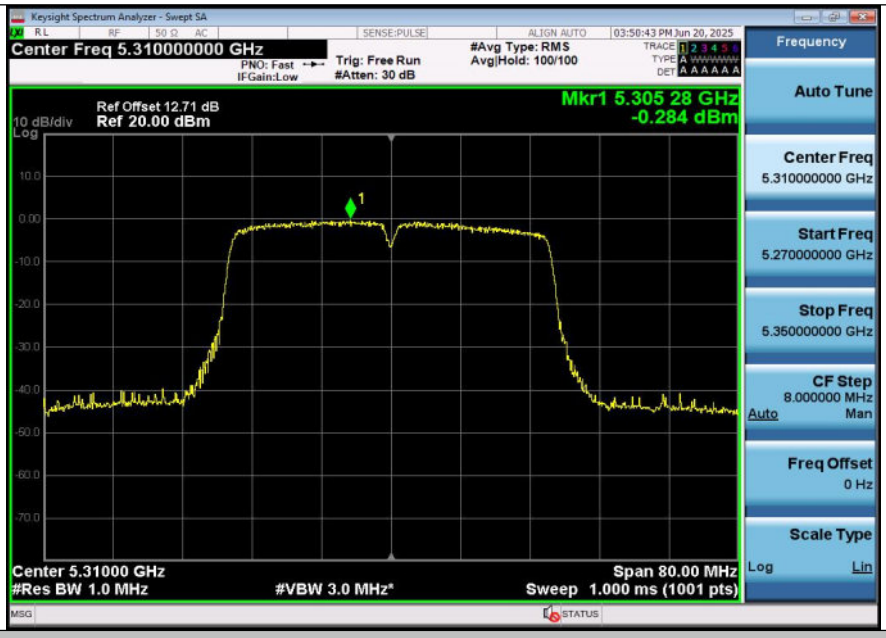
11AX40SISO-Ant2-5190-PASS



11AX40SISO-Ant2-5230-PASS



11AX40SISO-Ant2-5270-PASS



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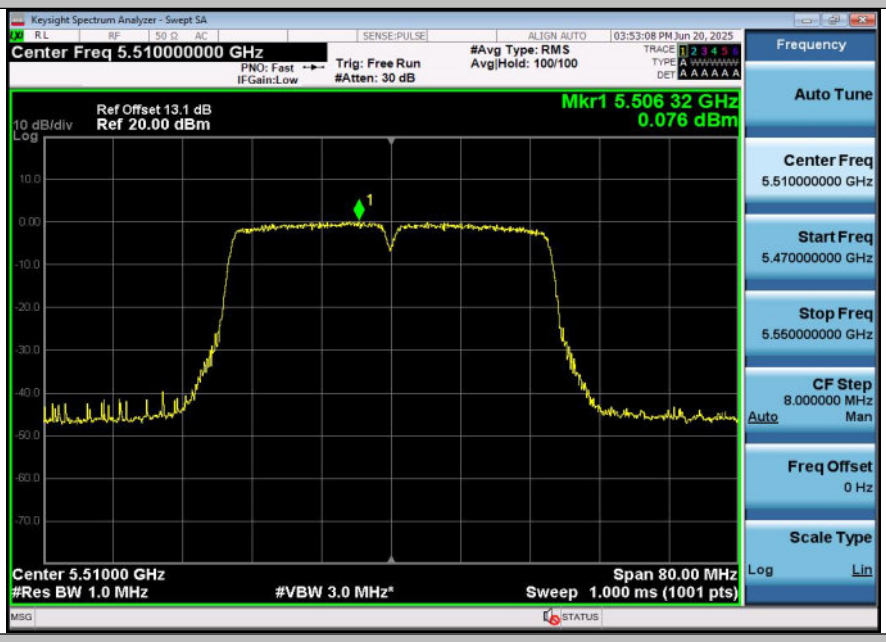

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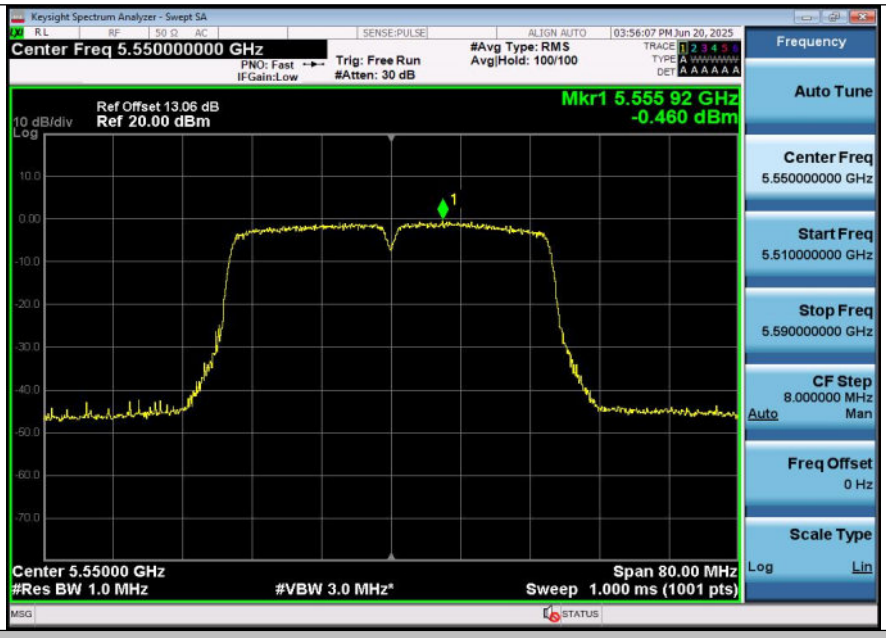

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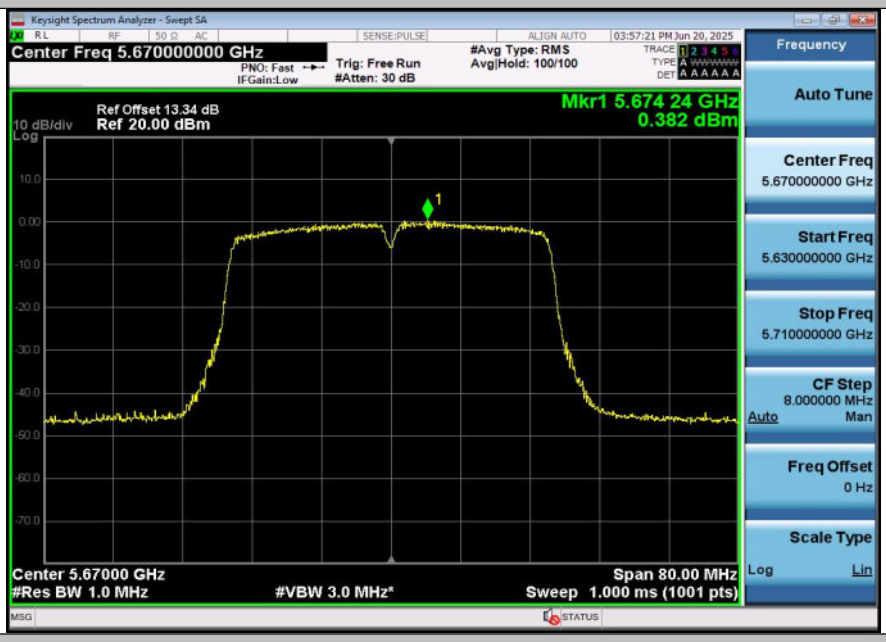
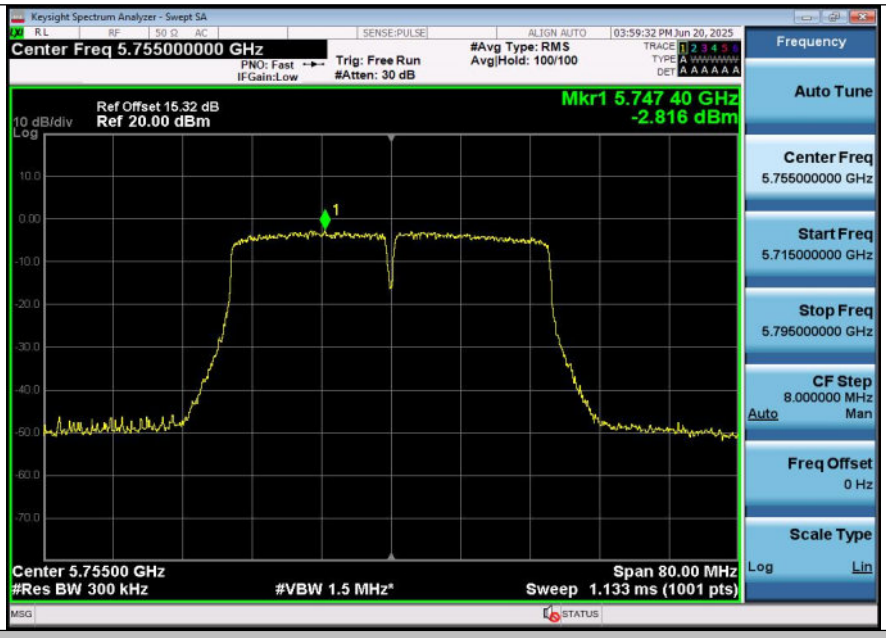
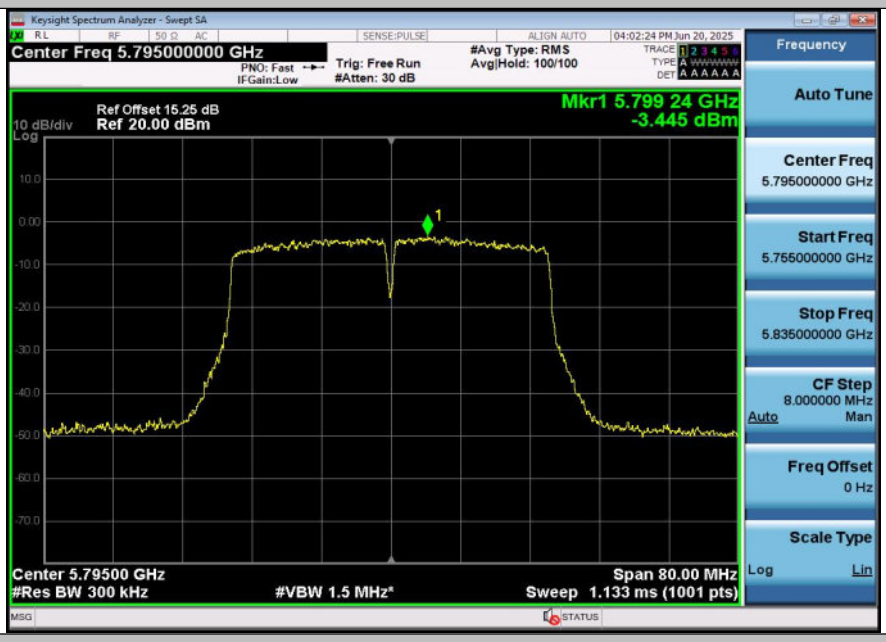


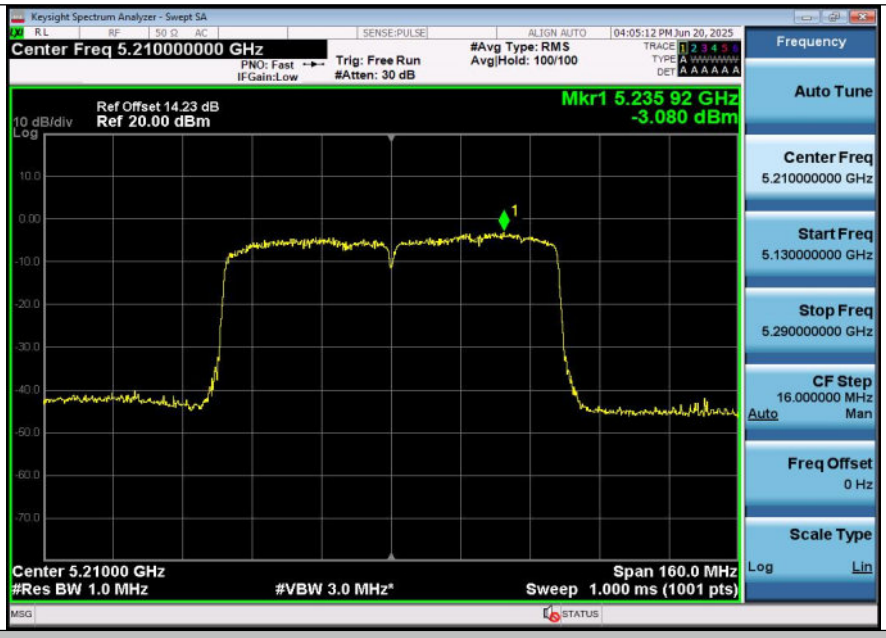
11AX40SISO-Ant2-5670-PASS



11AX40SISO-Ant2-5755-PASS

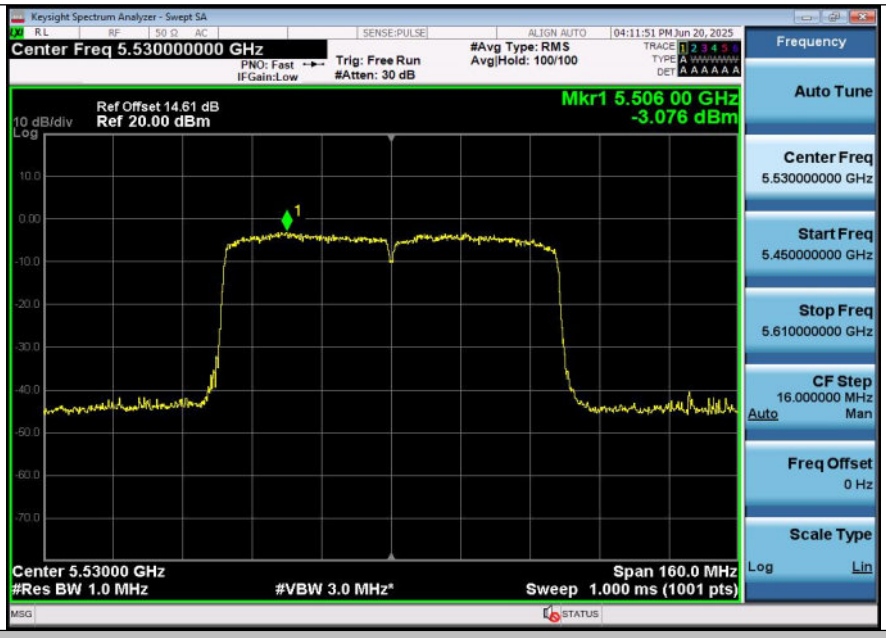


11AX40SISO-Ant2-5795-PASS



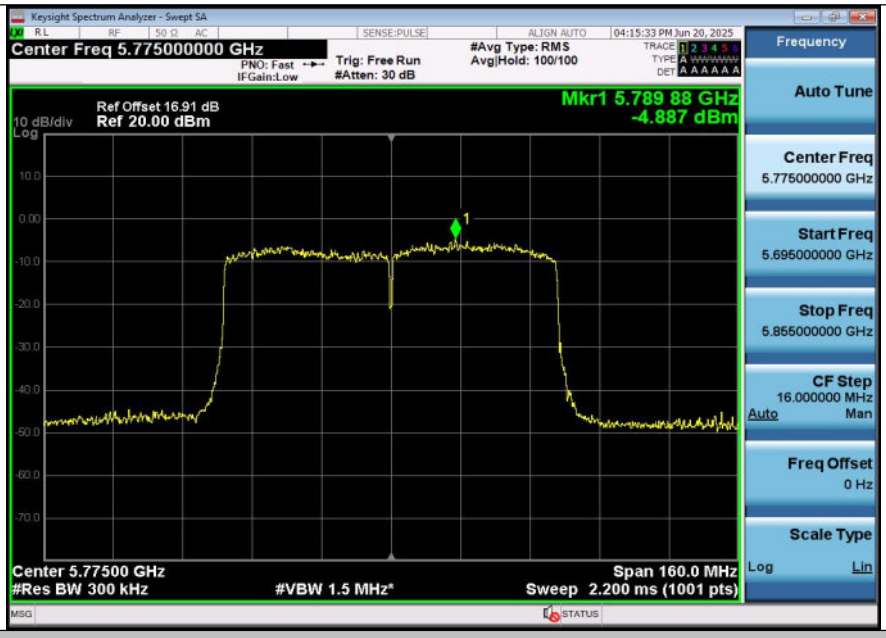
11AX80SISO-Ant2-5210-PASS

11AX80SISO-Ant2-5290-PASS



11AX80SISO-Ant2-5530-PASS

11AX80SISO-Ant2-5610-PASS



11AX80SISO-Ant2-5775-PASS

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	2.65	2.41	5.54	≤14.82	PASS
11N20SISO	5220	2.39	2.52	5.47	≤14.82	PASS
11N20SISO	5240	3.41	2.58	6.03	≤14.82	PASS
11N20SISO	5260	2.52	2.63	5.59	≤8.82	PASS
11N20SISO	5300	3.37	2.85	6.13	≤8.82	PASS
11N20SISO	5320	2.09	1.76	4.94	≤8.82	PASS
11N20SISO	5500	3.25	2.61	5.95	≤8.82	PASS
11N20SISO	5580	1.96	2.25	5.12	≤8.82	PASS
11N20SISO	5700	1.49	2.29	4.92	≤8.82	PASS
11N20SISO	5745	-0.36	-0.39	2.64	≤27.82	PASS
11N20SISO	5785	-0.68	0.08	2.73	≤27.82	PASS
11N20SISO	5825	-1.58	-0.33	2.10	≤27.82	PASS
11N40SISO	5190	-0.58	0.04	2.75	≤14.82	PASS
11N40SISO	5230	-0.04	0.57	3.29	≤14.82	PASS
11N40SISO	5270	-0.34	-0.97	2.37	≤8.82	PASS
11N40SISO	5310	-0.87	-0.34	2.41	≤8.82	PASS
11N40SISO	5510	0.23	0.38	3.32	≤8.82	PASS
11N40SISO	5550	-1.34	-0.17	2.29	≤8.82	PASS
11N40SISO	5670	-0.18	0.25	3.05	≤8.82	PASS
11N40SISO	5755	-2.51	-1.81	0.86	≤27.82	PASS
11N40SISO	5795	-2.68	-3.59	-0.10	≤27.82	PASS
11AC20SISO	5180	2.93	2.61	5.78	≤14.82	PASS
11AC20SISO	5220	2.47	2.02	5.26	≤14.82	PASS
11AC20SISO	5240	2.23	2.43	5.34	≤14.82	PASS
11AC20SISO	5260	2.27	2.34	5.32	≤8.82	PASS
11AC20SISO	5300	2.87	2.79	5.84	≤8.82	PASS
11AC20SISO	5320	2.56	1.63	5.13	≤8.82	PASS
11AC20SISO	5500	2.68	3.21	5.96	≤8.82	PASS
11AC20SISO	5580	1.65	2.23	4.96	≤8.82	PASS
11AC20SISO	5700	1.87	1.98	4.94	≤8.82	PASS
11AC20SISO	5745	-0.18	0.05	2.95	≤27.82	PASS
11AC20SISO	5785	-0.23	-1.20	2.32	≤27.82	PASS
11AC20SISO	5825	-1.13	-0.57	2.17	≤27.82	PASS
11AC40SISO	5190	-0.56	-0.46	2.50	≤14.82	PASS
11AC40SISO	5230	-0.12	-0.52	2.69	≤14.82	PASS
11AC40SISO	5270	-0.60	0.20	2.83	≤8.82	PASS
11AC40SISO	5310	-0.23	-1.30	2.28	≤8.82	PASS

11AC40SISO	5510	0.43	-0.15	3.16	≤8.82	PASS
11AC40SISO	5550	-0.21	-0.81	2.51	≤8.82	PASS
11AC40SISO	5670	0.93	-0.27	3.38	≤8.82	PASS
11AC40SISO	5755	-2.19	-3.03	0.42	≤27.82	PASS
11AC40SISO	5795	-3.71	-3.56	-0.62	≤27.82	PASS
11AC80SISO	5210	-2.44	-3.73	-0.03	≤14.82	PASS
11AC80SISO	5290	-2.67	-3.26	0.06	≤8.82	PASS
11AC80SISO	5530	-2.30	-3.08	0.34	≤8.82	PASS
11AC80SISO	5610	-2.36	-3.40	0.16	≤8.82	PASS
11AC80SISO	5775	-4.98	-6.02	-2.46	≤27.82	PASS
11AX20SISO	5180	3.05	2.31	5.71	≤14.82	PASS
11AX20SISO	5220	2.34	2.34	5.35	≤14.82	PASS
11AX20SISO	5240	2.66	3.17	5.93	≤14.82	PASS
11AX20SISO	5260	1.99	2.52	5.27	≤8.82	PASS
11AX20SISO	5300	2.64	3.04	5.85	≤8.82	PASS
11AX20SISO	5320	2.10	1.76	4.94	≤8.82	PASS
11AX20SISO	5500	2.84	2.79	5.83	≤8.82	PASS
11AX20SISO	5580	2.09	2.75	5.44	≤8.82	PASS
11AX20SISO	5700	2.33	2.18	5.27	≤8.82	PASS
11AX20SISO	5745	0.03	-0.08	2.99	≤27.82	PASS
11AX20SISO	5785	-0.38	-1.42	2.14	≤27.82	PASS
11AX20SISO	5825	-0.66	-0.25	2.56	≤27.82	PASS
11AX40SISO	5190	-1.55	0.01	2.31	≤14.82	PASS
11AX40SISO	5230	-0.14	0.62	3.27	≤14.82	PASS
11AX40SISO	5270	-0.22	-0.80	2.51	≤8.82	PASS
11AX40SISO	5310	-0.68	-0.28	2.53	≤8.82	PASS
11AX40SISO	5510	-0.59	0.08	2.77	≤8.82	PASS
11AX40SISO	5550	-0.60	-0.46	2.48	≤8.82	PASS
11AX40SISO	5670	-0.12	0.38	3.15	≤8.82	PASS
11AX40SISO	5755	-3.14	-2.82	0.03	≤27.82	PASS
11AX40SISO	5795	-3.90	-3.45	-0.66	≤27.82	PASS
11AX80SISO	5210	-3.60	-3.08	-0.32	≤14.82	PASS
11AX80SISO	5290	-4.64	-4.25	-1.43	≤8.82	PASS
11AX80SISO	5530	-3.15	-3.08	-0.10	≤8.82	PASS
11AX80SISO	5610	-3.04	-3.39	-0.20	≤8.82	PASS
11AX80SISO	5775	-6.32	-4.89	-2.54	≤27.82	PASS

Appendix E: Band edge measurements

Test Result B1/2/3

Test Mode	Antenna	ChName	Frequency[MHz]	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-47.32	≤-27	PASS
11A	Ant1	High	5320	-45.26	≤-27	PASS
11A	Ant1	Low	5500	-41.07	≤-27	PASS
11A	Ant1	High	5700	-44.01	≤-27	PASS
11N20SISO	Ant1	Low	5180	-47.94	≤-27	PASS
11N20SISO	Ant1	High	5320	-45.18	≤-27	PASS
11N20SISO	Ant1	Low	5500	-42.52	≤-27	PASS
11N20SISO	Ant1	High	5700	-44.23	≤-27	PASS
11N40SISO	Ant1	Low	5190	-42.88	≤-27	PASS
11N40SISO	Ant1	High	5310	-42.06	≤-27	PASS
11N40SISO	Ant1	Low	5510	-31.93	≤-27	PASS
11N40SISO	Ant1	High	5670	-40.18	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-47.17	≤-27	PASS
11AC20SISO	Ant1	High	5320	-46.39	≤-27	PASS
11AC20SISO	Ant1	Low	5500	-43.67	≤-27	PASS
11AC20SISO	Ant1	High	5700	-42.13	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-32.83	≤-27	PASS
11AC40SISO	Ant1	High	5310	-30.22	≤-27	PASS
11AC40SISO	Ant1	Low	5510	-31.8	≤-27	PASS
11AC40SISO	Ant1	High	5670	-39.51	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-35.93	≤-27	PASS
11AC80SISO	Ant1	High	5290	-34.27	≤-27	PASS
11AC80SISO	Ant1	Low	5530	-33.03	≤-27	PASS
11AC80SISO	Ant1	High	5610	-45.23	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-45.58	≤-27	PASS
11AX20SISO	Ant1	High	5320	-46.18	≤-27	PASS
11AX20SISO	Ant1	Low	5500	-42.89	≤-27	PASS
11AX20SISO	Ant1	High	5700	-44.04	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-39.65	≤-27	PASS
11AX40SISO	Ant1	High	5310	-39.23	≤-27	PASS
11AX40SISO	Ant1	Low	5510	-31.23	≤-27	PASS
11AX40SISO	Ant1	High	5670	-39.35	≤-27	PASS
11AX80SISO	Ant1	Low	5210	-35.64	≤-27	PASS
11AX80SISO	Ant1	High	5290	-34.75	≤-27	PASS
11AX80SISO	Ant1	Low	5530	-33.99	≤-27	PASS
11AX80SISO	Ant1	High	5610	-45.71	≤-27	PASS

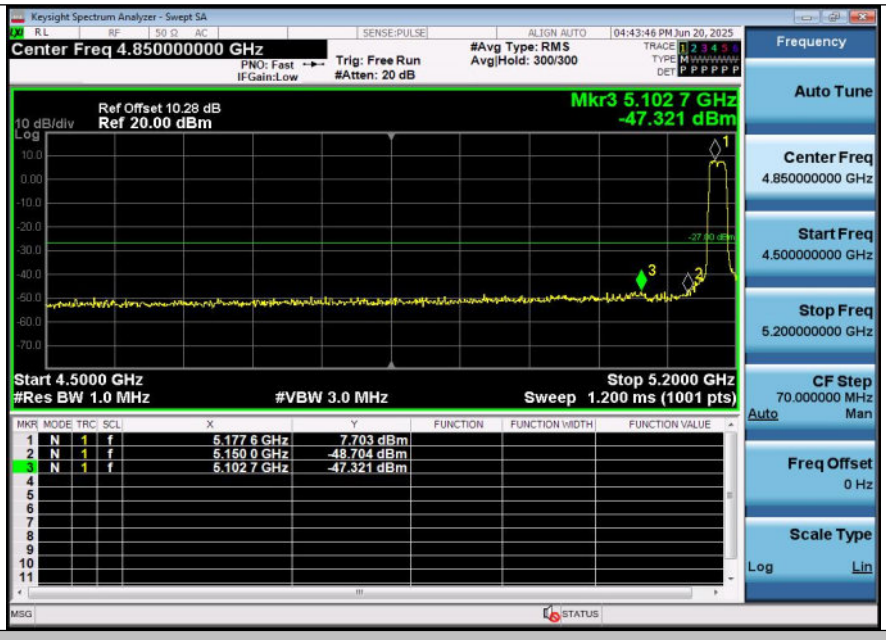
Test Result B4

Test Mode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-44.64	≤16.08	PASS
11A	Ant1	Low	5745	5700~5720	-41.54	≤14.95	PASS
11A	Ant1	Low	5745	5650~5700	-46.93	≤-25.42	PASS
11A	Ant1	Low	5745	5760~5650	-48.47	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-49.15	≤15.73	PASS
11A	Ant1	High	5825	5855~5875	-45.65	≤11.57	PASS
11A	Ant1	High	5825	5875~5925	-49.31	≤-26.81	PASS
11A	Ant1	High	5825	5925~5935	-47.73	≤-27	PASS
11N20SISO	Ant1	Low	5745	5720~5725	-37.88	≤16.60	PASS
11N20SISO	Ant1	Low	5745	5700~5720	-37.96	≤14.76	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-48.08	≤-26.87	PASS
11N20SISO	Ant1	Low	5745	5760~5650	-47.93	≤-27	PASS
11N20SISO	Ant1	High	5825	5850~5855	-48.33	≤15.73	PASS
11N20SISO	Ant1	High	5825	5855~5875	-46.46	≤10.47	PASS
11N20SISO	Ant1	High	5825	5875~5925	-49.32	≤-26.91	PASS
11N20SISO	Ant1	High	5825	5925~5935	-48.03	≤-27	PASS
11N40SISO	Ant1	Low	5755	5720~5725	-30.84	≤16.35	PASS
11N40SISO	Ant1	Low	5755	5700~5720	-29.98	≤11.95	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-47.63	≤-26.80	PASS
11N40SISO	Ant1	Low	5755	5780~5650	-47.08	≤-27	PASS
11N40SISO	Ant1	High	5795	5850~5855	-42.92	≤19.80	PASS
11N40SISO	Ant1	High	5795	5855~5875	-47.04	≤10.11	PASS
11N40SISO	Ant1	High	5795	5875~5925	-47.46	≤-25.73	PASS
11N40SISO	Ant1	High	5795	5925~5935	-47.93	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5720~5725	-38.18	≤16.08	PASS
11AC20SISO	Ant1	Low	5745	5700~5720	-38.23	≤14.18	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-49.12	≤-26.96	PASS
11AC20SISO	Ant1	Low	5745	5760~5650	-47.16	≤-27	PASS
11AC20SISO	Ant1	High	5825	5850~5855	-45.05	≤16.03	PASS
11AC20SISO	Ant1	High	5825	5855~5875	-46.67	≤10.70	PASS
11AC20SISO	Ant1	High	5825	5875~5925	-48.68	≤-26.41	PASS

11AC20SISO	Ant1	High	5825	5925~5935	-47.13	≤-27	PASS
11AC40SISO	Ant1	Low	5755	5720~5725	-28.87	≤16.35	PASS
11AC40SISO	Ant1	Low	5755	5700~5720	-28.94	≤12.82	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-48.05	≤-26.90	PASS
11AC40SISO	Ant1	Low	5755	5780~5650	-47.26	≤-27	PASS
11AC40SISO	Ant1	High	5795	5850~5855	-43.83	≤17.54	PASS
11AC40SISO	Ant1	High	5795	5855~5875	-46.89	≤10.11	PASS
11AC40SISO	Ant1	High	5795	5875~5925	-47.03	≤-25.49	PASS
11AC40SISO	Ant1	High	5795	5925~5935	-46.82	≤-27	PASS
11AC80SISO	Ant1	Low	5775	5720~5725	-33.6	≤16.00	PASS
11AC80SISO	Ant1	Low	5775	5700~5720	-31.17	≤13.83	PASS
11AC80SISO	Ant1	Low	5775	5650~5700	-45.77	≤-25.42	PASS
11AC80SISO	Ant1	Low	5775	5800~5650	-45.42	≤-27	PASS
11AC80SISO	Ant1	High	5775	5850~5855	-30.92	≤15.84	PASS
11AC80SISO	Ant1	High	5775	5855~5875	-31.98	≤13.25	PASS
11AC80SISO	Ant1	High	5775	5875~5925	-42.67	≤-25.91	PASS
11AC80SISO	Ant1	High	5775	5925~5935	-45.35	≤-27	PASS
11AX20SISO	Ant1	Low	5745	5720~5725	-42.16	≤16.60	PASS
11AX20SISO	Ant1	Low	5745	5700~5720	-45.43	≤10.51	PASS
11AX20SISO	Ant1	Low	5745	5650~5700	-49.81	≤-26.45	PASS
11AX20SISO	Ant1	Low	5745	5760~5650	-48.26	≤-27	PASS

11AX20SISO	Ant1	High	5825	5850~5855	-47.19	≤17.26	PASS
11AX20SISO	Ant1	High	5825	5855~5875	-46.97	≤10.47	PASS
11AX20SISO	Ant1	High	5825	5875~5925	-48.65	≤-26.21	PASS
11AX20SISO	Ant1	High	5825	5925~5935	-47.58	≤-27	PASS
11AX40SISO	Ant1	Low	5755	5720~5725	-28.6	≤16.35	PASS
11AX40SISO	Ant1	Low	5755	5700~5720	-28.08	≤14.18	PASS
11AX40SISO	Ant1	Low	5755	5650~5700	-47.22	≤-26.70	PASS
11AX40SISO	Ant1	Low	5755	5780~5650	-47.3	≤-27	PASS
11AX40SISO	Ant1	High	5795	5850~5855	-42.99	≤17.16	PASS
11AX40SISO	Ant1	High	5795	5855~5875	-47.3	≤10.16	PASS
11AX40SISO	Ant1	High	5795	5875~5925	-47.98	≤-26.95	PASS
11AX40SISO	Ant1	High	5795	5925~5935	-47.58	≤-27	PASS
11AX80SISO	Ant1	Low	5775	5720~5725	-35.02	≤15.65	PASS
11AX80SISO	Ant1	Low	5775	5700~5720	-31.91	≤13.31	PASS
11AX80SISO	Ant1	Low	5775	5650~5700	-45.48	≤-26.91	PASS
11AX80SISO	Ant1	Low	5775	5800~5650	-46.63	≤-27	PASS
11AX80SISO	Ant1	High	5775	5850~5855	-31.03	≤16.68	PASS
11AX80SISO	Ant1	High	5775	5855~5875	-32.18	≤13.51	PASS
11AX80SISO	Ant1	High	5775	5875~5925	-47.47	≤-26.60	PASS
11AX80SISO	Ant1	High	5775	5925~5935	-44.66	≤-27	PASS

Test Graphs B1/2/3



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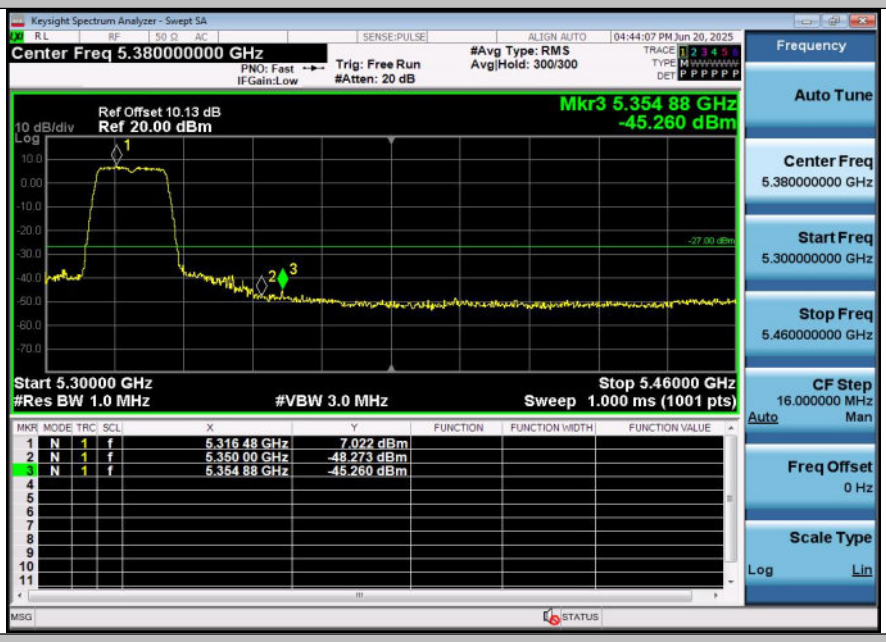

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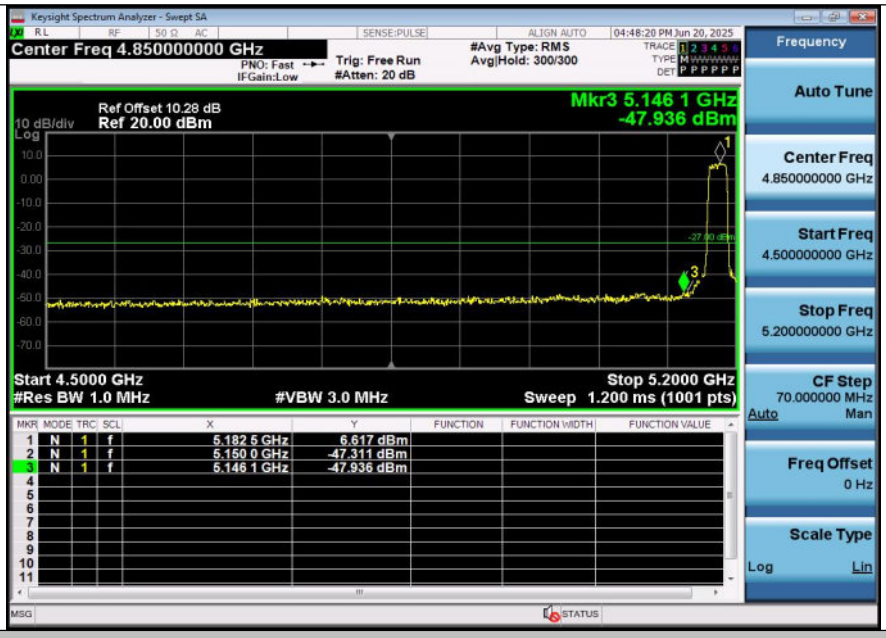

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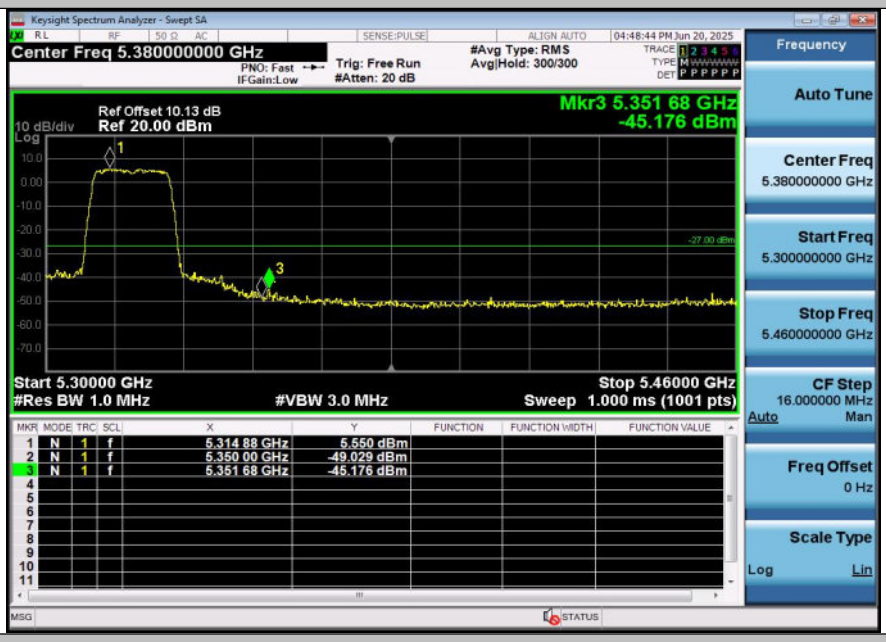

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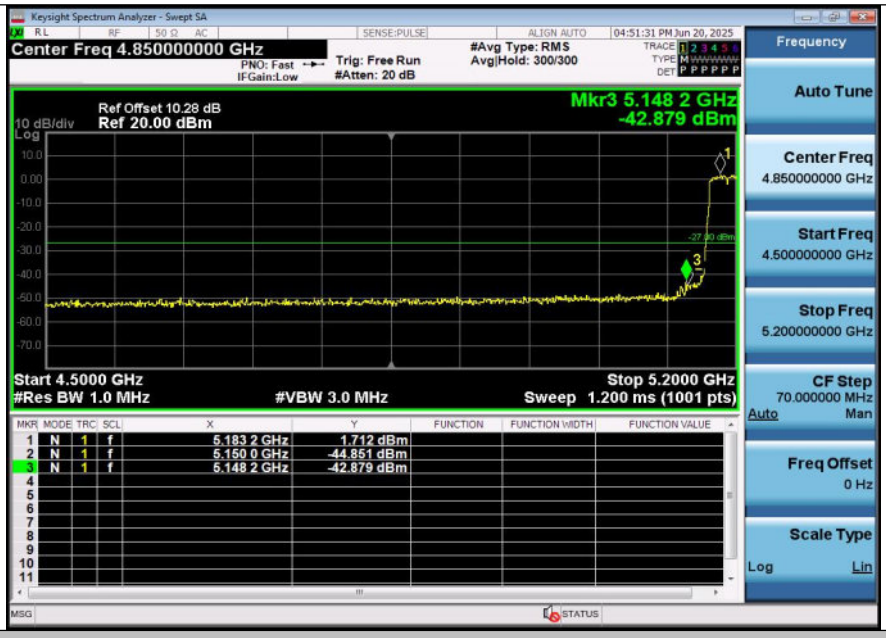

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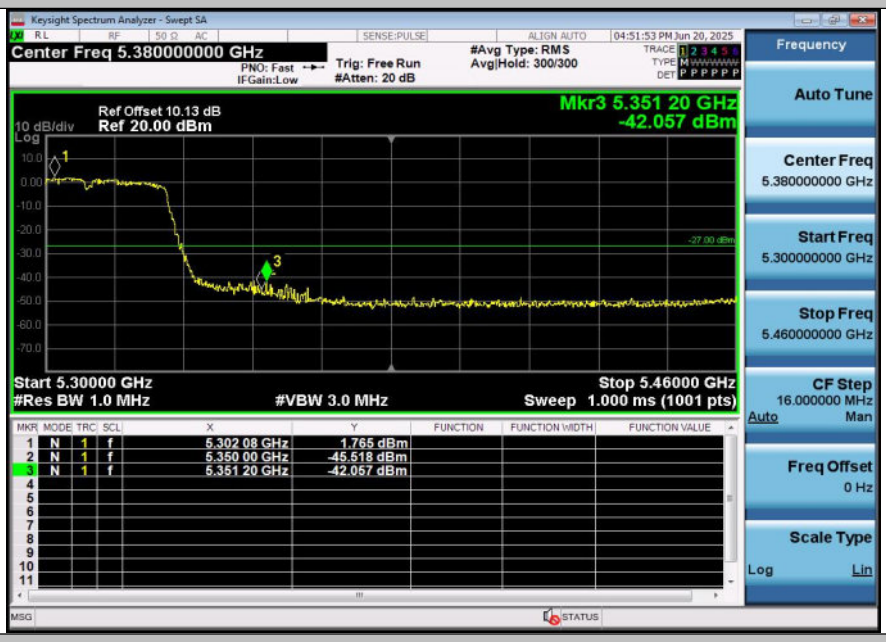

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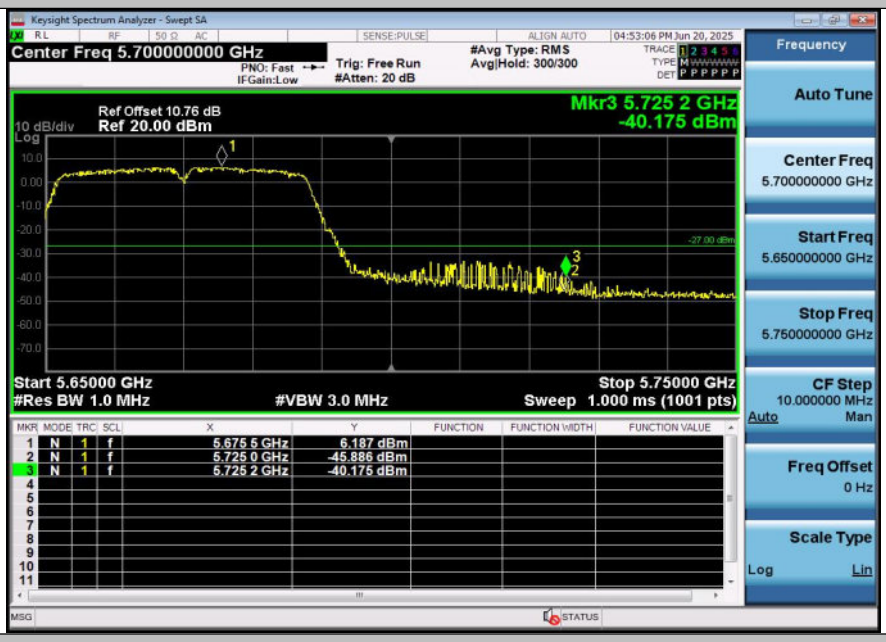

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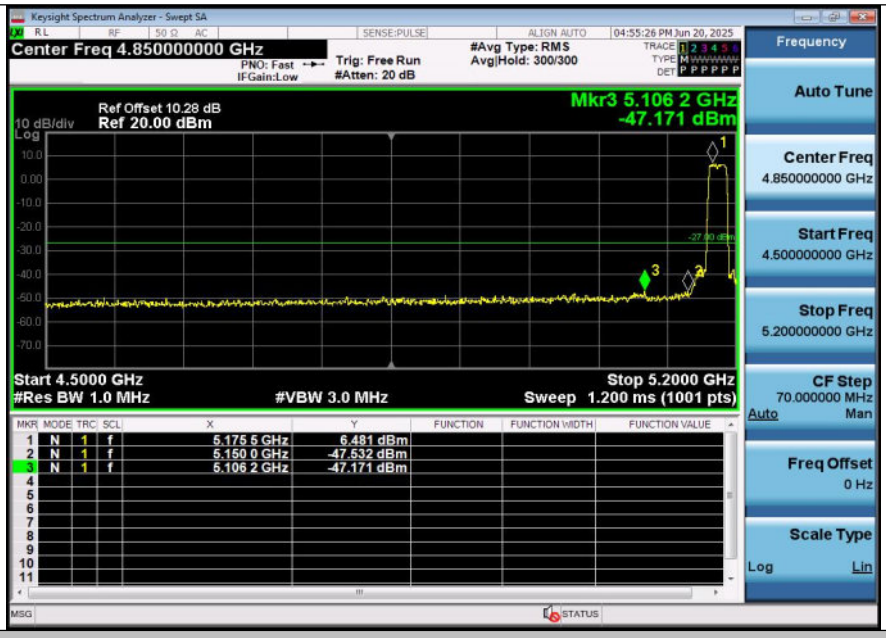

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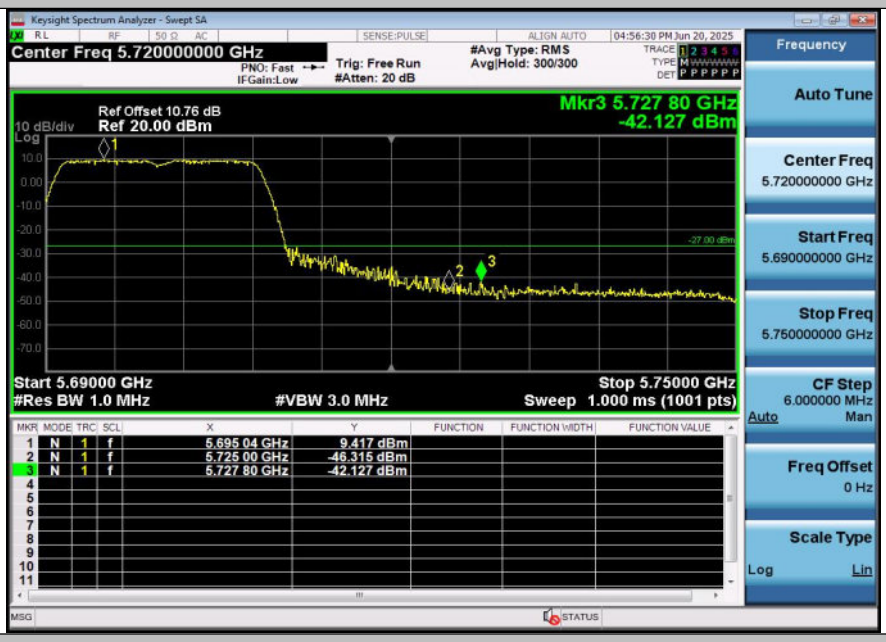

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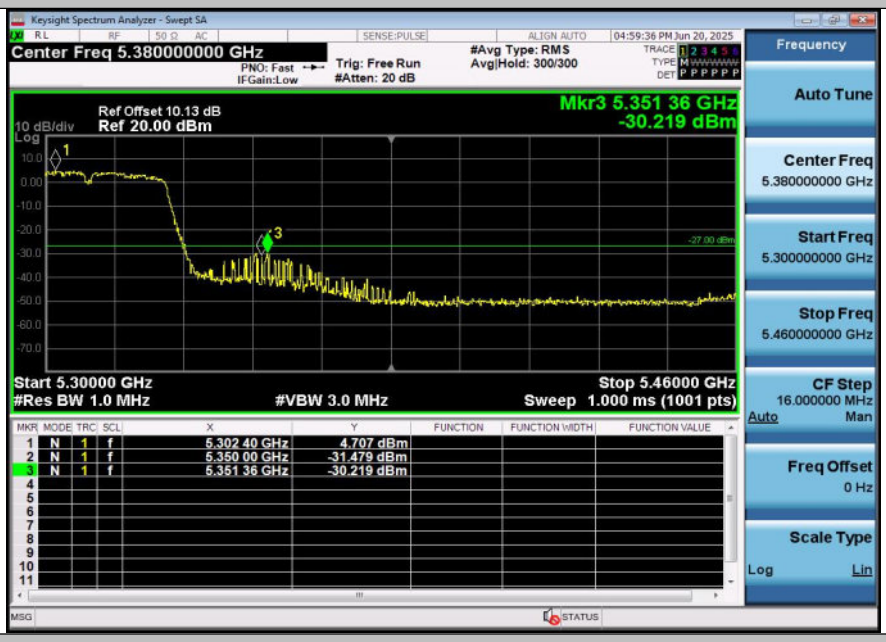

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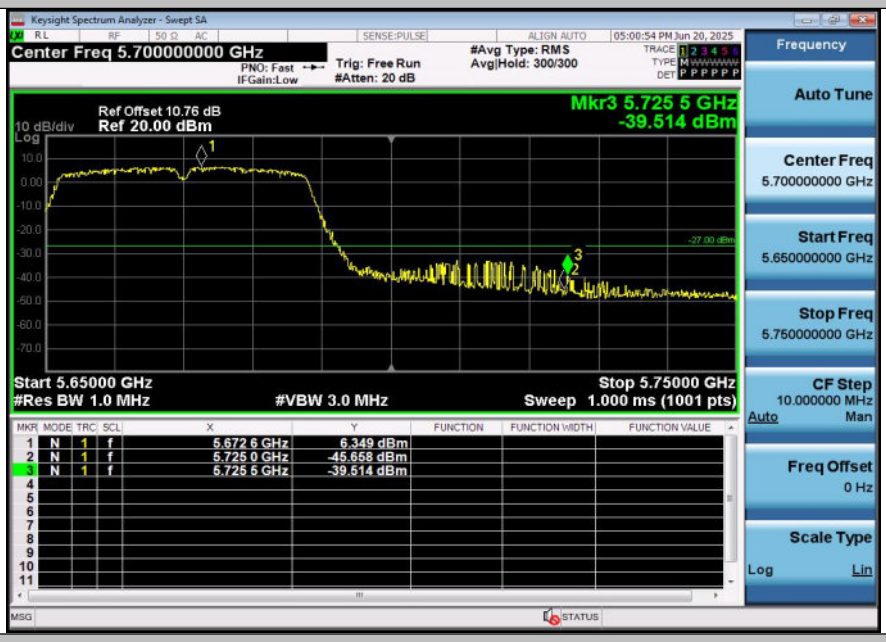

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