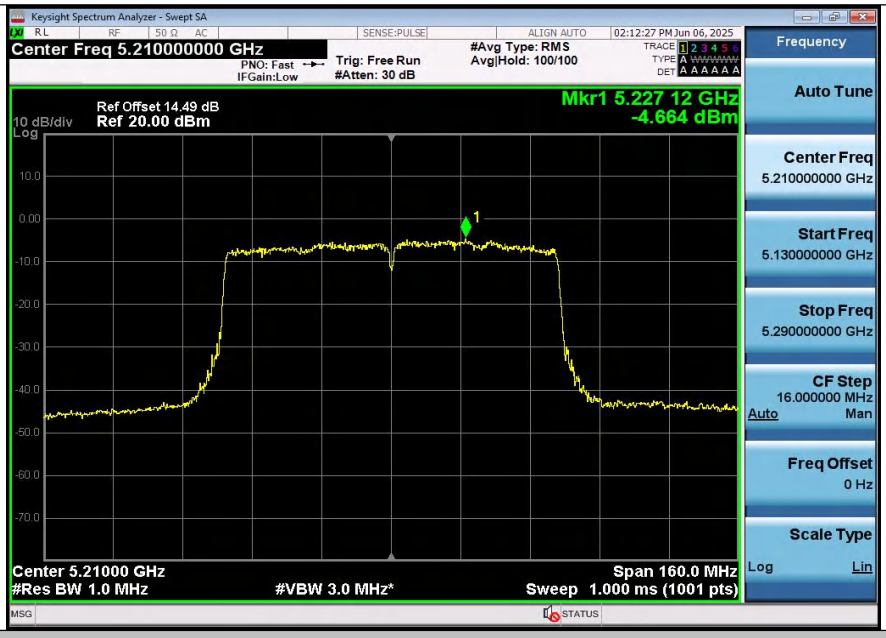
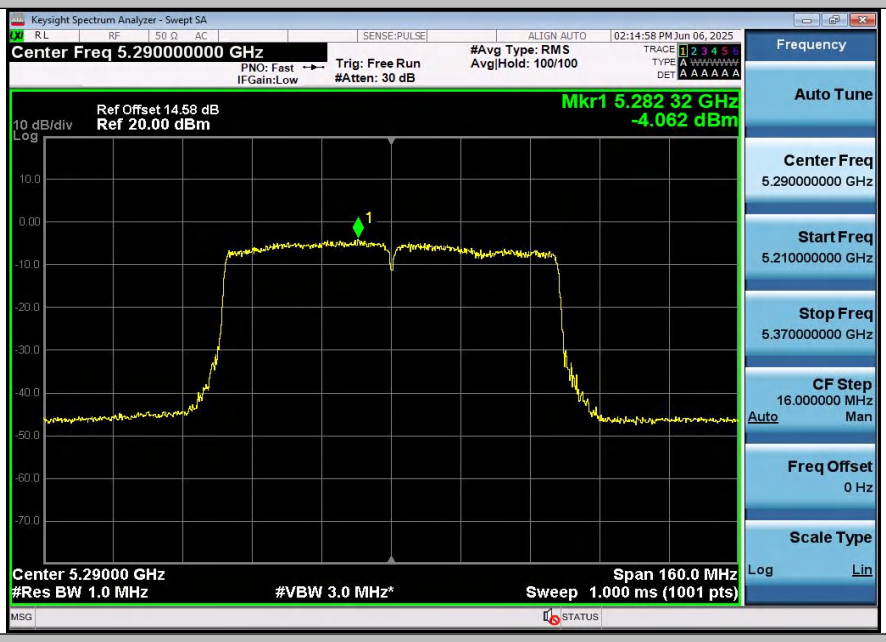


11AC80SISO-Ant2-5210-PASS



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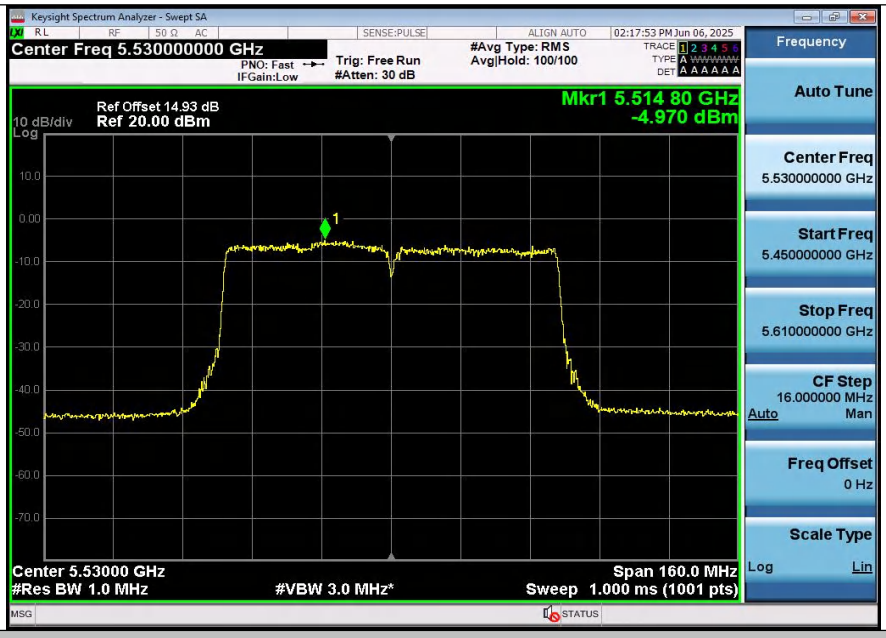
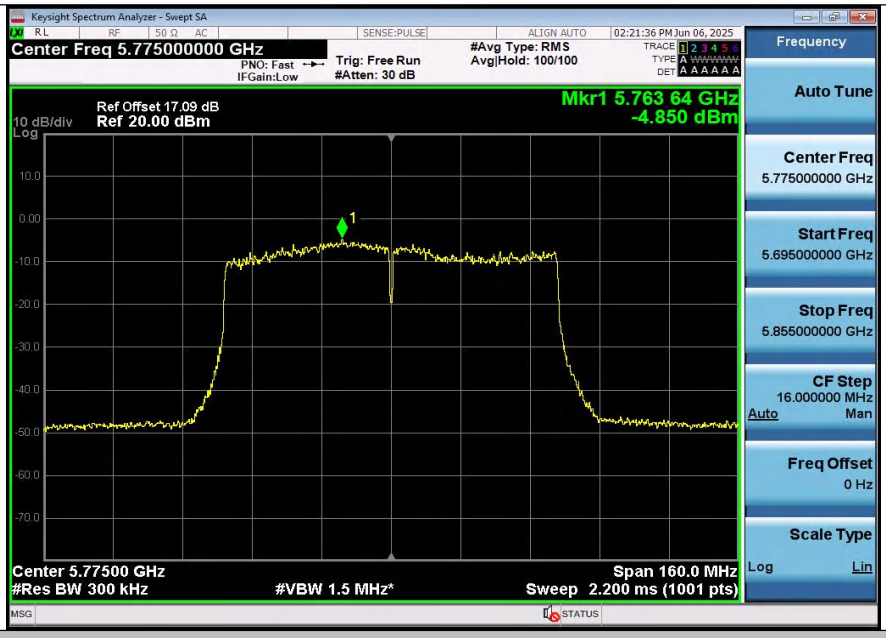
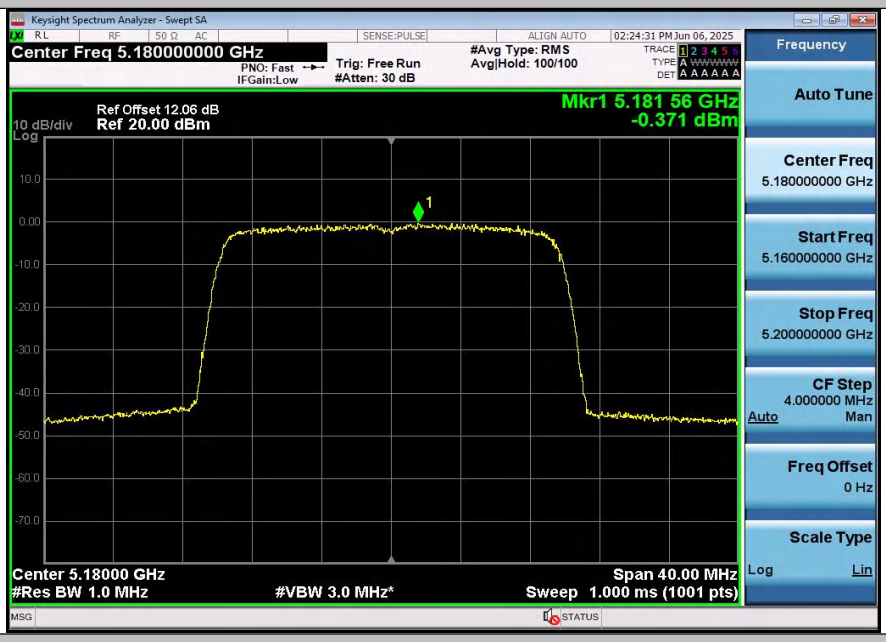


11AC80SISO-Ant2-5530-PASS

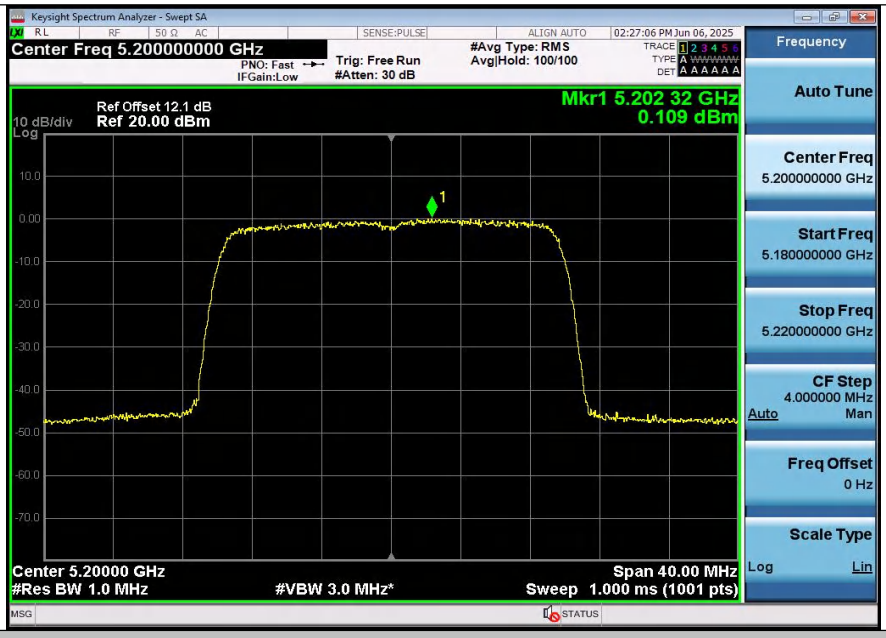
11AC80SISO-Ant2-5610-PASS



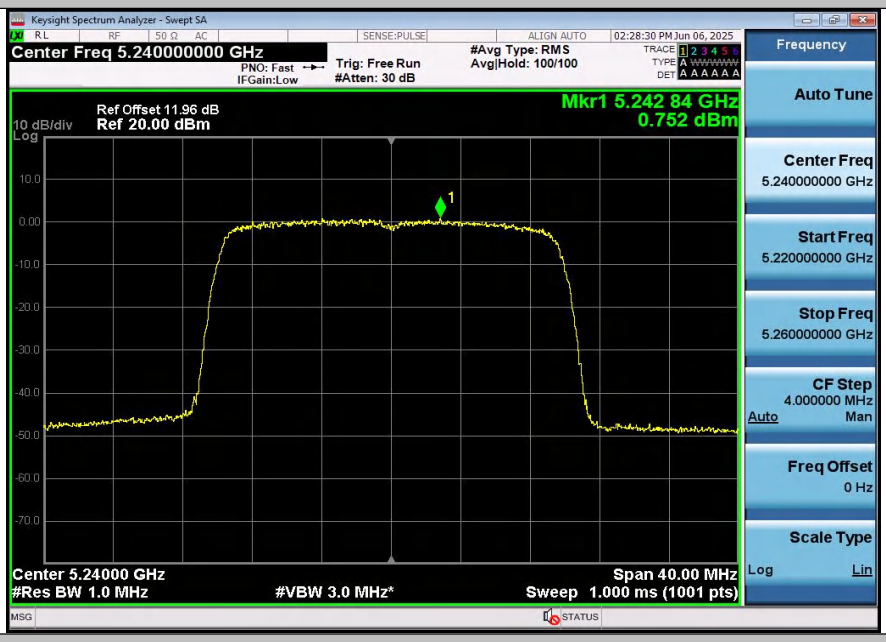
11AC80SISO-Ant2-5775-PASS



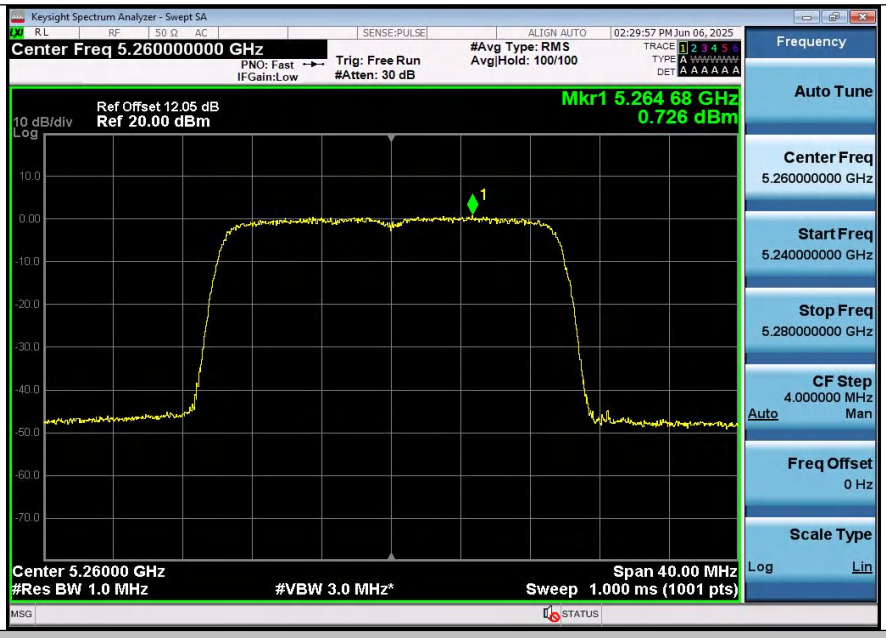
11AX20SISO-Ant2-5180-PASS



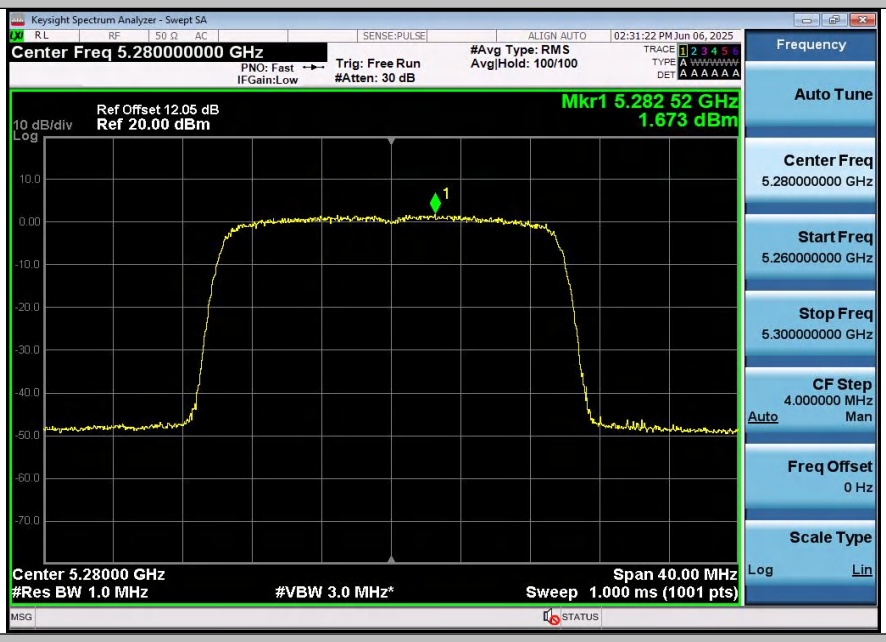
11AX20SISO-Ant2-5200-PASS



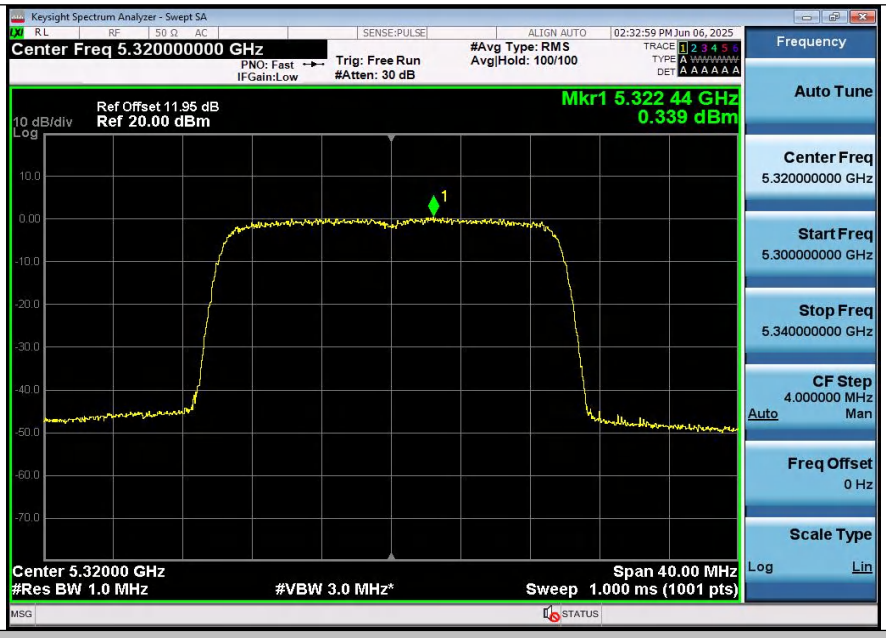
11AX20SISO-Ant2-5240-PASS



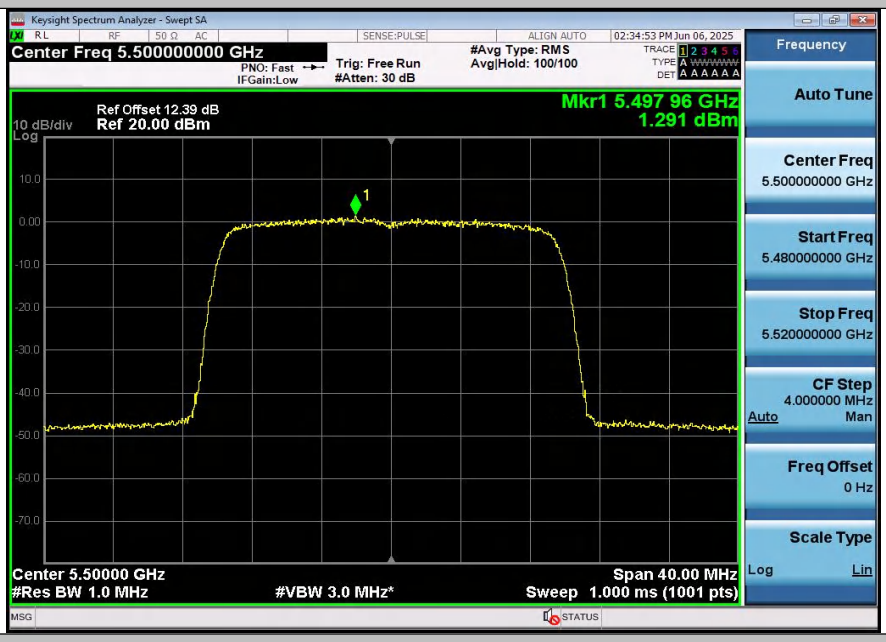
11AX20SISO-Ant2-5260-PASS



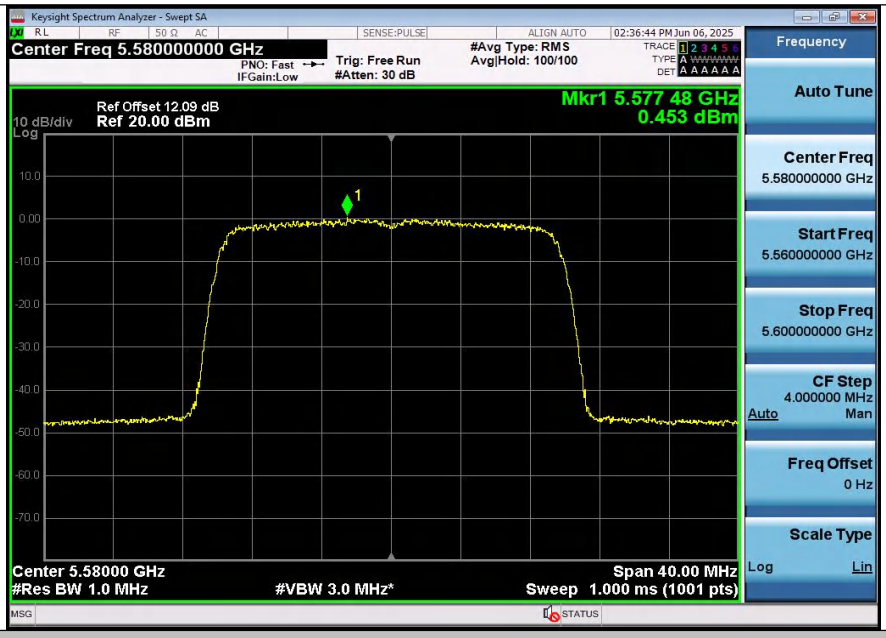
11AX20SISO-Ant2-5280-PASS



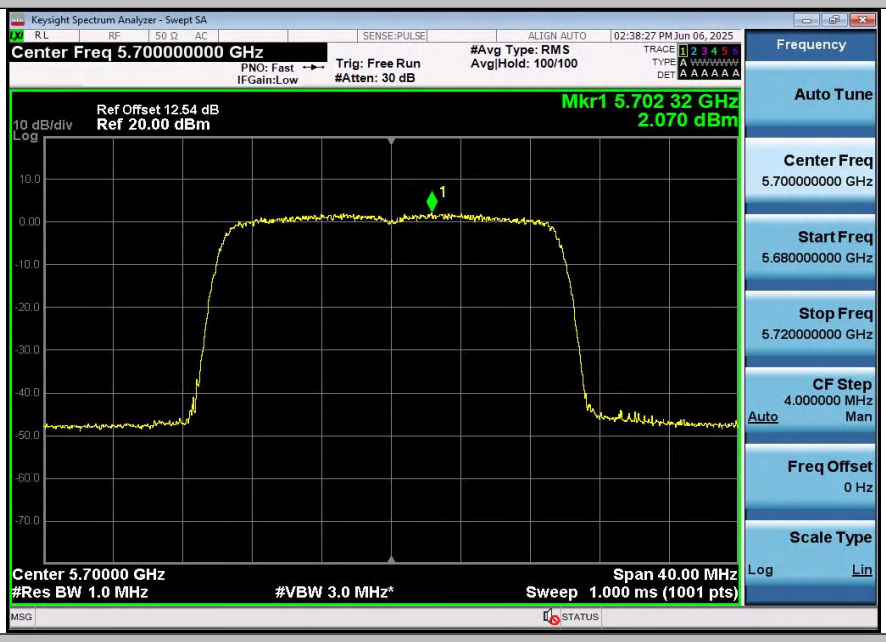
11AX20SISO-Ant2-5320-PASS



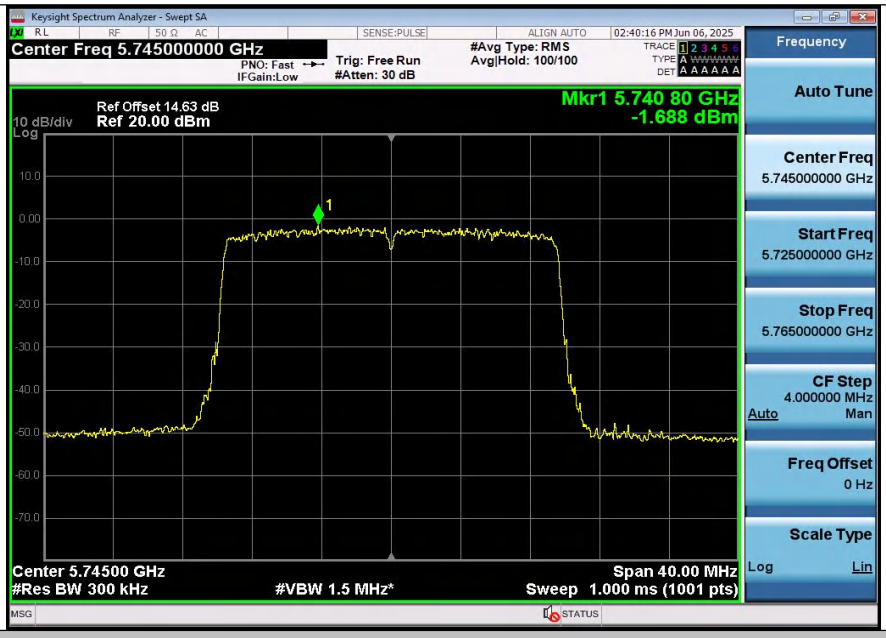
11AX20SISO-Ant2-5500-PASS



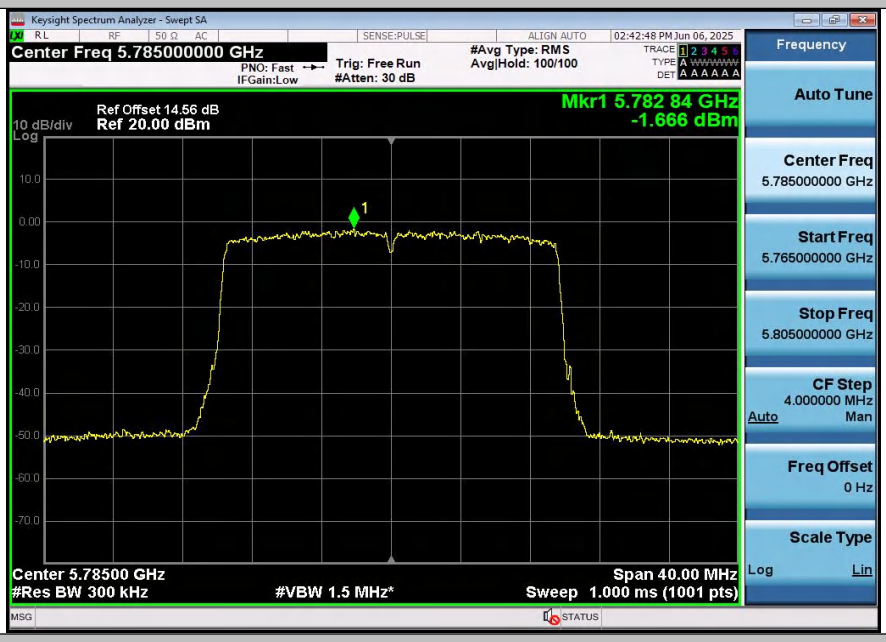
11AX20SISO-Ant2-5580-PASS



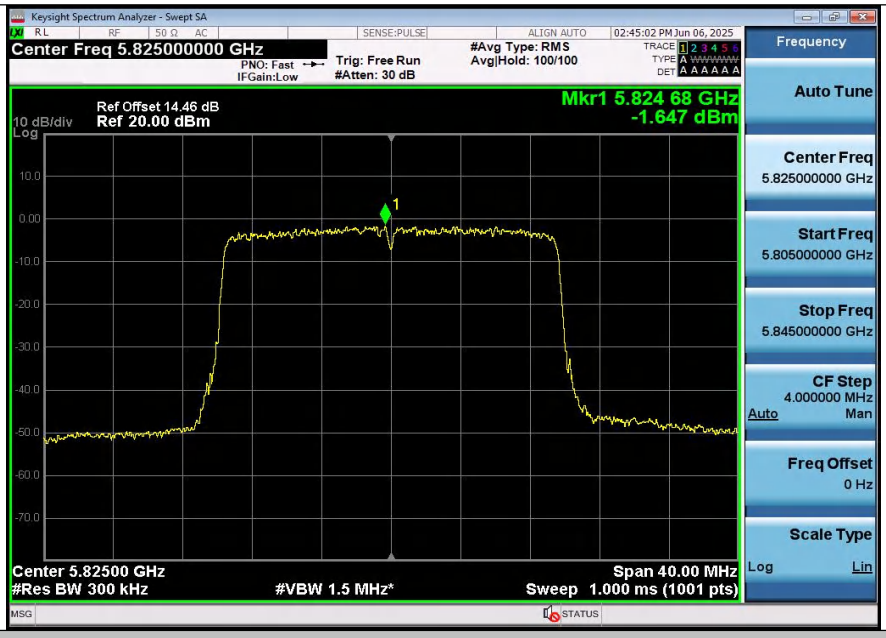
11AX20SISO-Ant2-5700-PASS



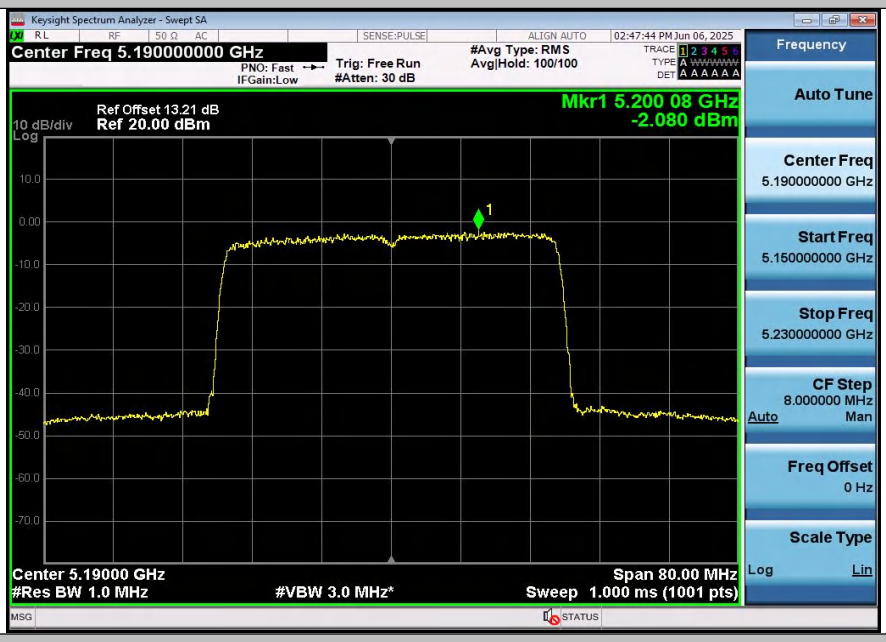
11AX20SISO-Ant2-5745-PASS



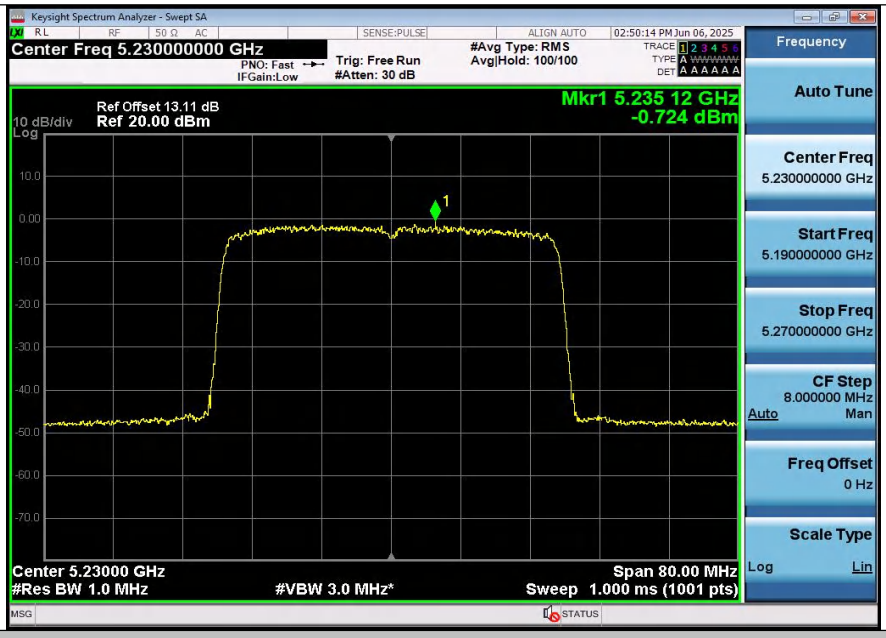
11AX20SISO-Ant2-5785-PASS



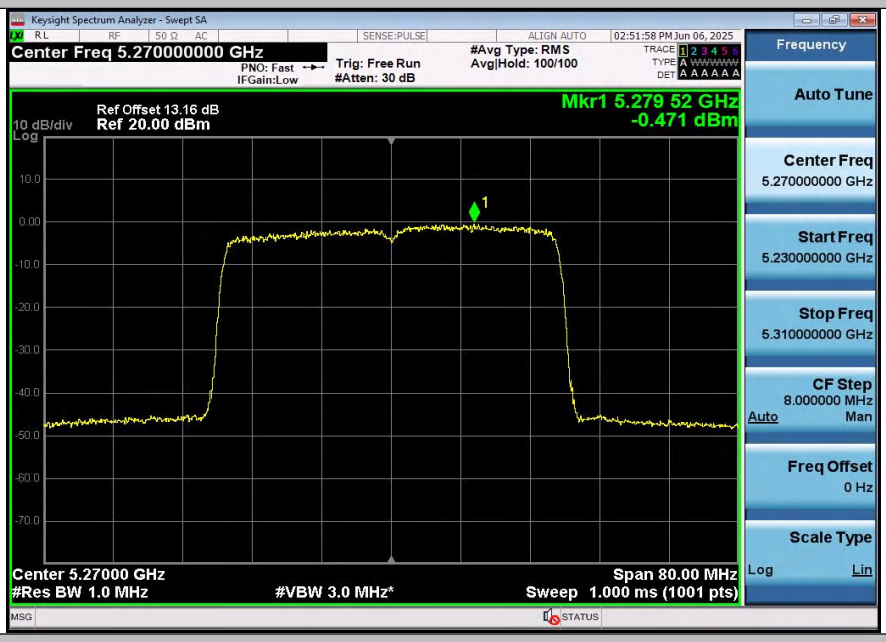
11AX20SISO-Ant2-5825-PASS



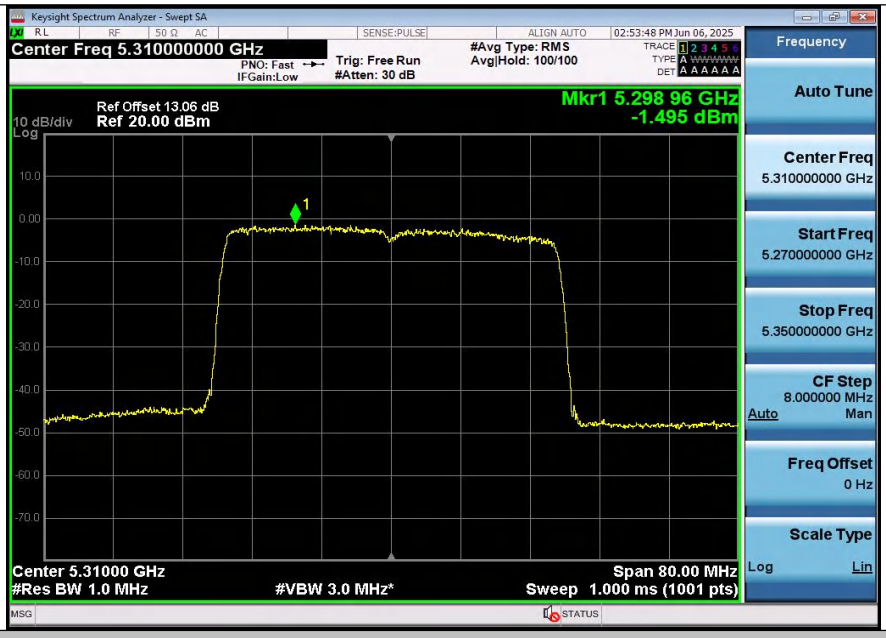
11AX40SISO-Ant2-5190-PASS



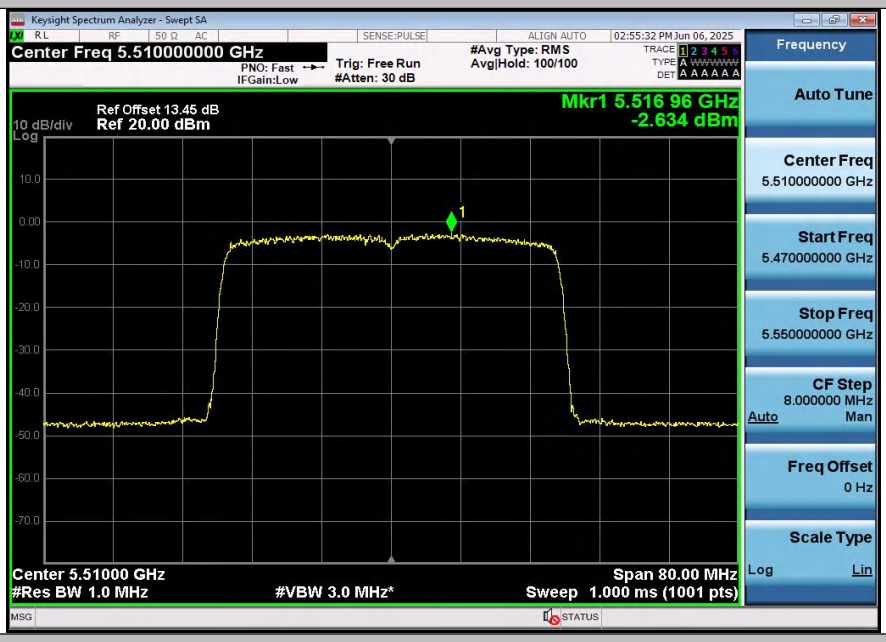
11AX40SISO-Ant2-5230-PASS



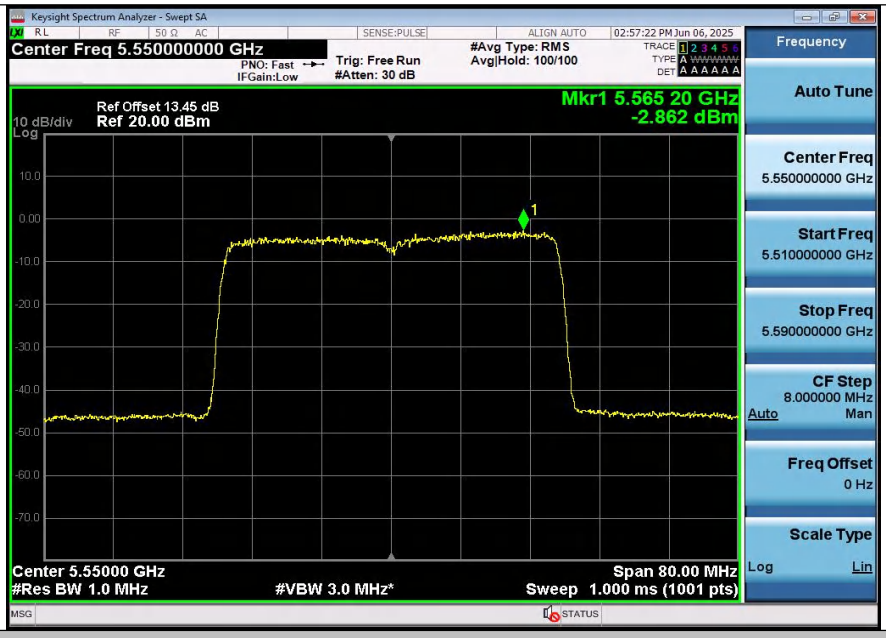
11AX40SISO-Ant2-5270-PASS



11AX40SISO-Ant2-5310-PASS

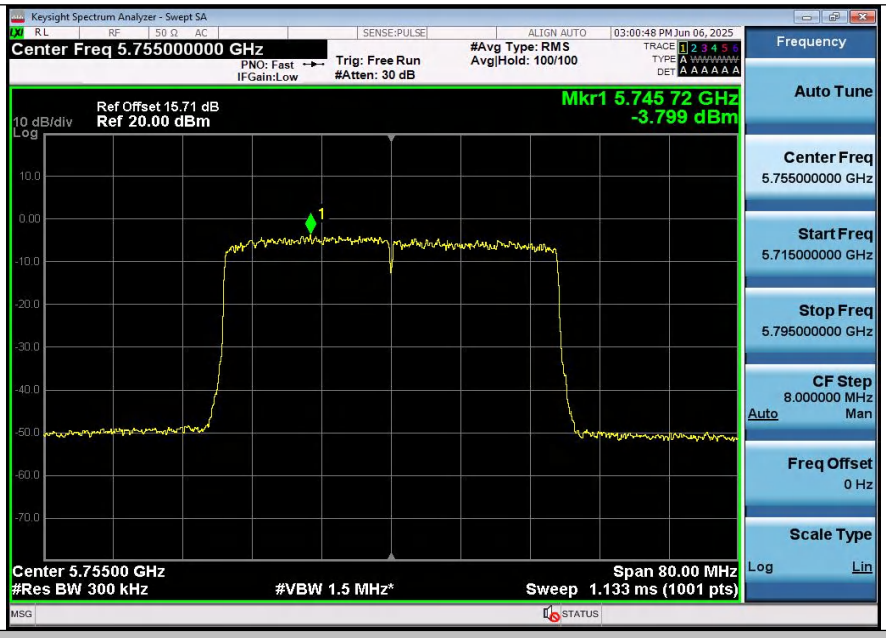


11AX40SISO-Ant2-5510-PASS



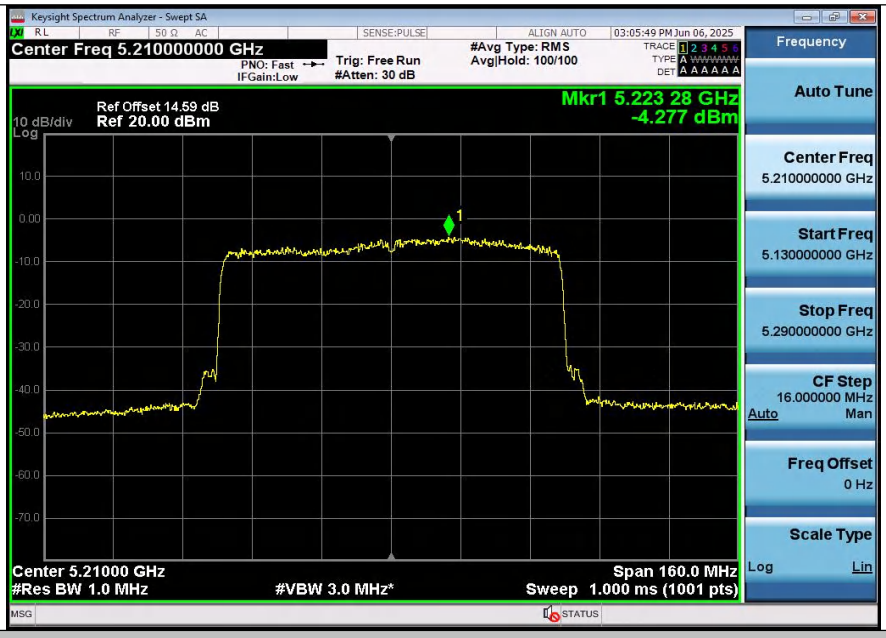
11AX40SISO-Ant2-5550-PASS

11AX40SISO-Ant2-5670-PASS



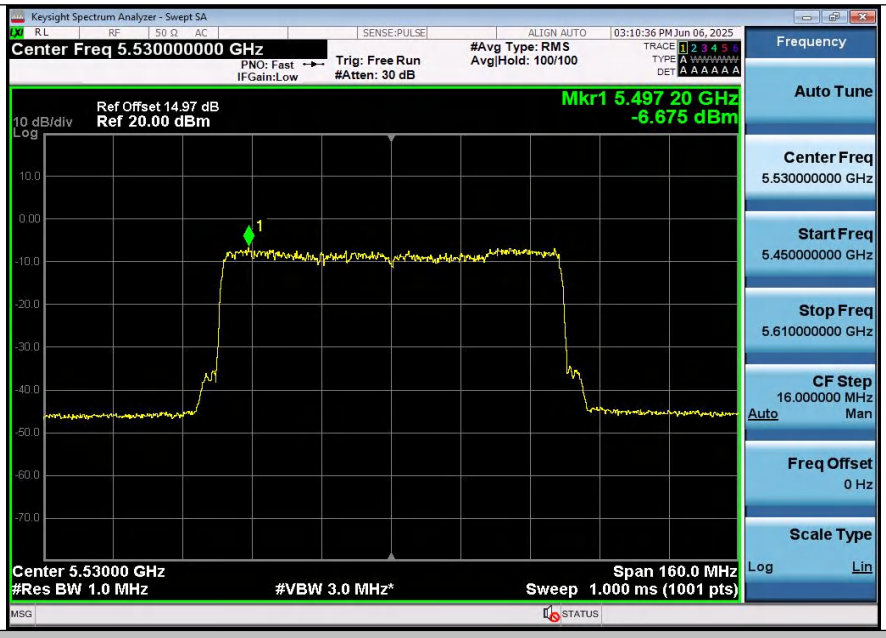
11AX40SISO-Ant2-5755-PASS

11AX40SISO-Ant2-5795-PASS



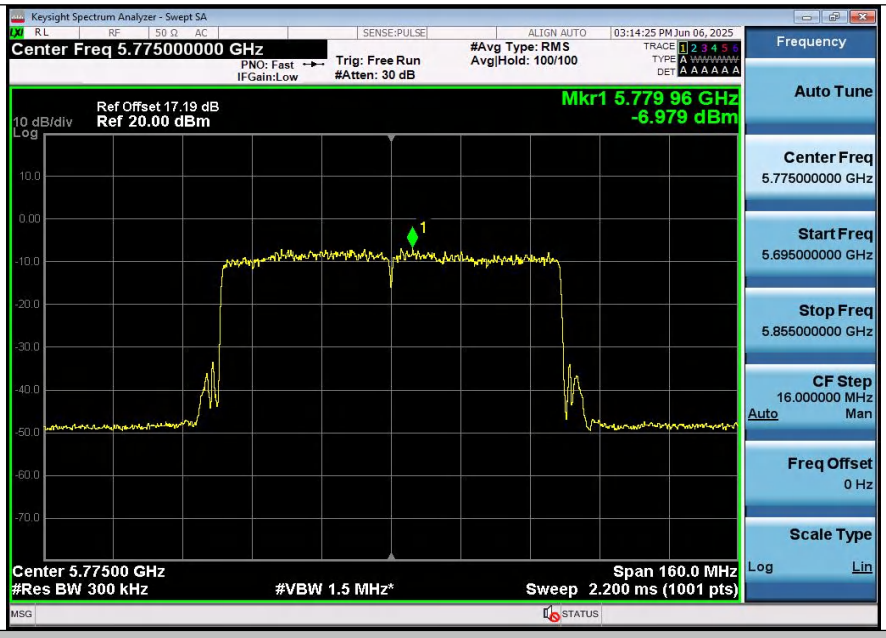
11AX80SISO-Ant2-5210-PASS

11AX80SISO-Ant2-5290-PASS



11AX80SISO-Ant2-5530-PASS

11AX80SISO-Ant2-5610-PASS



11AX80SISO-Ant2-5775-PASS

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	-0.32	0.56	3.15	≤14.88	PASS
11N20SISO	5220	-0.10	1.63	3.86	≤14.88	PASS
11N20SISO	5240	1.07	1.20	4.15	≤14.88	PASS
11N20SISO	5260	1.23	1.84	4.56	≤8.88	PASS
11N20SISO	5300	2.32	2.62	5.48	≤8.88	PASS
11N20SISO	5320	0.95	1.32	4.15	≤8.88	PASS
11N20SISO	5500	-0.28	0.61	3.20	≤8.88	PASS
11N20SISO	5580	-0.69	0.38	2.89	≤8.88	PASS
11N20SISO	5700	1.12	2.50	4.87	≤8.88	PASS
11N20SISO	5745	-1.79	-0.97	1.65	≤27.88	PASS
11N20SISO	5785	-2.33	-1.60	1.06	≤27.88	PASS
11N20SISO	5825	-1.87	-1.50	1.33	≤27.88	PASS
11N40SISO	5190	-2.45	-3.37	0.12	≤14.88	PASS
11N40SISO	5230	-1.57	-0.78	1.85	≤14.88	PASS
11N40SISO	5270	-1.08	-1.09	1.93	≤8.88	PASS
11N40SISO	5310	-1.95	-2.48	0.80	≤8.88	PASS
11N40SISO	5510	-3.55	-1.96	0.33	≤8.88	PASS
11N40SISO	5550	-4.21	-2.59	-0.31	≤8.88	PASS
11N40SISO	5670	-0.14	-1.05	2.44	≤8.88	PASS
11N40SISO	5755	-4.31	-3.86	-1.07	≤27.88	PASS
11N40SISO	5795	-4.76	-4.52	-1.63	≤27.88	PASS
11AC20SISO	5180	1.61	0.78	4.23	≤14.88	PASS
11AC20SISO	5220	2.10	0.98	4.59	≤14.88	PASS
11AC20SISO	5240	1.94	1.38	4.68	≤14.88	PASS
11AC20SISO	5260	2.11	0.83	4.53	≤8.88	PASS
11AC20SISO	5300	1.48	1.69	4.60	≤8.88	PASS
11AC20SISO	5320	0.28	0.69	3.50	≤8.88	PASS
11AC20SISO	5500	0.45	0.87	3.68	≤8.88	PASS
11AC20SISO	5580	0.21	0.36	3.30	≤8.88	PASS
11AC20SISO	5700	2.05	2.10	5.09	≤8.88	PASS
11AC20SISO	5745	-1.82	-1.81	1.20	≤27.88	PASS
11AC20SISO	5785	-1.94	-2.32	0.88	≤27.88	PASS
11AC20SISO	5825	-2.21	-2.07	0.87	≤27.88	PASS
11AC40SISO	5190	-2.32	-2.54	0.58	≤14.88	PASS
11AC40SISO	5230	-1.59	-1.28	1.58	≤14.88	PASS
11AC40SISO	5270	-0.80	-1.00	2.11	≤8.88	PASS
11AC40SISO	5310	-1.67	-2.08	1.14	≤8.88	PASS

11AC40SISO	5510	-1.93	-2.96	0.60	≤8.88	PASS
11AC40SISO	5550	-1.83	-1.72	1.24	≤8.88	PASS
11AC40SISO	5670	-2.62	-1.27	1.12	≤8.88	PASS
11AC40SISO	5755	-4.16	-2.45	-0.21	≤27.88	PASS
11AC40SISO	5795	-4.67	-4.47	-1.56	≤27.88	PASS
11AC80SISO	5210	-3.35	-4.66	-0.95	≤14.88	PASS
11AC80SISO	5290	-3.98	-4.06	-1.01	≤8.88	PASS
11AC80SISO	5530	-4.06	-4.97	-1.48	≤8.88	PASS
11AC80SISO	5610	-4.87	-4.77	-1.81	≤8.88	PASS
11AC80SISO	5775	-6.28	-4.85	-2.50	≤27.88	PASS
11AX20SISO	5180	0.05	-0.37	2.86	≤14.88	PASS
11AX20SISO	5220	-0.02	0.11	3.06	≤14.88	PASS
11AX20SISO	5240	0.91	0.75	3.84	≤14.88	PASS
11AX20SISO	5260	0.68	0.73	3.72	≤8.88	PASS
11AX20SISO	5300	2.66	1.67	5.20	≤8.88	PASS
11AX20SISO	5320	1.02	0.34	3.70	≤8.88	PASS
11AX20SISO	5500	0.44	1.29	3.90	≤8.88	PASS
11AX20SISO	5580	0.35	0.45	3.41	≤8.88	PASS
11AX20SISO	5700	1.98	2.07	5.04	≤8.88	PASS
11AX20SISO	5745	-2.35	-1.69	1.00	≤27.88	PASS
11AX20SISO	5785	-2.29	-1.67	1.04	≤27.88	PASS
11AX20SISO	5825	-1.74	-1.65	1.32	≤27.88	PASS
11AX40SISO	5190	-1.56	-2.08	1.20	≤14.88	PASS
11AX40SISO	5230	-1.40	-0.72	1.96	≤14.88	PASS
11AX40SISO	5270	-0.41	-0.47	2.57	≤8.88	PASS
11AX40SISO	5310	-2.11	-1.50	1.22	≤8.88	PASS
11AX40SISO	5510	-1.96	-2.63	0.73	≤8.88	PASS
11AX40SISO	5550	-2.53	-2.86	0.32	≤8.88	PASS
11AX40SISO	5670	-1.59	-0.17	2.19	≤8.88	PASS
11AX40SISO	5755	-3.37	-3.80	-0.57	≤27.88	PASS
11AX40SISO	5795	-4.70	-4.46	-1.57	≤27.88	PASS
11AX80SISO	5210	-4.17	-4.28	-1.21	≤14.88	PASS
11AX80SISO	5290	-4.25	-4.74	-1.48	≤8.88	PASS
11AX80SISO	5530	-5.18	-6.68	-2.86	≤8.88	PASS
11AX80SISO	5610	-4.72	-5.66	-2.15	≤8.88	PASS
11AX80SISO	5775	-6.41	-6.98	-3.68	≤27.88	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	-38.36	≤-27	PASS
11A	Ant1	High	5320	-39.99	≤-27	PASS
11A	Ant1	Low	5500	-39.03	≤-27	PASS
11A	Ant1	High	5700	-37.91	≤-27	PASS
11N20SISO	Ant1	Low	5180	-39.01	≤-27	PASS
11N20SISO	Ant1	High	5320	-40.16	≤-27	PASS
11N20SISO	Ant1	Low	5500	-39.44	≤-27	PASS
11N20SISO	Ant1	High	5700	-39.2	≤-27	PASS
11N40SISO	Ant1	Low	5190	-38.18	≤-27	PASS
11N40SISO	Ant1	High	5310	-38.9	≤-27	PASS
11N40SISO	Ant1	Low	5510	-39.16	≤-27	PASS
11N40SISO	Ant1	High	5670	-38.62	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-38.29	≤-27	PASS
11AC20SISO	Ant1	High	5320	-40.49	≤-27	PASS
11AC20SISO	Ant1	Low	5500	-38.82	≤-27	PASS
11AC20SISO	Ant1	High	5700	-39.1	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-38.64	≤-27	PASS
11AC40SISO	Ant1	High	5310	-40.17	≤-27	PASS
11AC40SISO	Ant1	Low	5510	-37.77	≤-27	PASS
11AC40SISO	Ant1	High	5670	-38.53	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-37.67	≤-27	PASS
11AC80SISO	Ant1	High	5290	-38.54	≤-27	PASS
11AC80SISO	Ant1	Low	5530	-39.7	≤-27	PASS
11AC80SISO	Ant1	High	5610	-39.18	≤-27	PASS
11AX20SISO	Ant1	Low	5180	-38.68	≤-27	PASS
11AX20SISO	Ant1	High	5320	-39.85	≤-27	PASS
11AX20SISO	Ant1	Low	5500	-39.34	≤-27	PASS
11AX20SISO	Ant1	High	5700	-37.33	≤-27	PASS
11AX40SISO	Ant1	Low	5190	-38.23	≤-27	PASS
11AX40SISO	Ant1	High	5310	-36.9	≤-27	PASS
11AX40SISO	Ant1	Low	5510	-39.46	≤-27	PASS
11AX40SISO	Ant1	High	5670	-39.43	≤-27	PASS
11AX80SISO	Ant1	Low	5210	-38.67	≤-27	PASS
11AX80SISO	Ant1	High	5290	-39.52	≤-27	PASS
11AX80SISO	Ant1	Low	5530	-39.45	≤-27	PASS
11AX80SISO	Ant1	High	5610	-38.76	≤-27	PASS

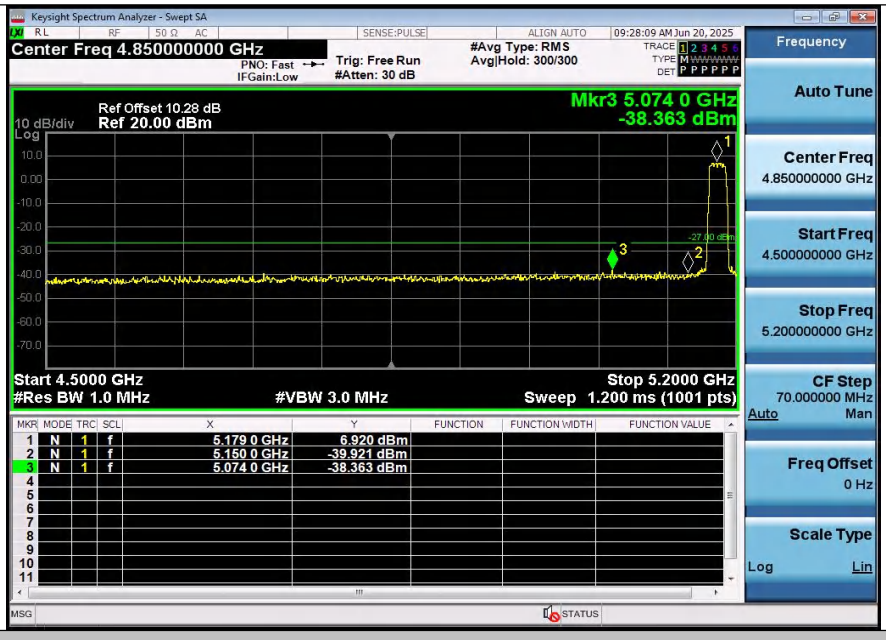
Test Result B4

Test Mode	Antenna	ChName	Frequency[MHz]	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5720~5725	-40.45	≤16.87	PASS
11A	Ant1	Low	5745	5700~5720	-40.27	≤10.12	PASS
11A	Ant1	Low	5745	5650~5700	-40.04	≤-26.87	PASS
11A	Ant1	Low	5745	5760~5650	-40.45	≤-27	PASS
11A	Ant1	High	5825	5850~5855	-41.4	≤15.73	PASS
11A	Ant1	High	5825	5855~5875	-38.74	≤11.19	PASS
11A	Ant1	High	5825	5875~5925	-38.57	≤-25.51	PASS
11A	Ant1	High	5825	5925~5935	-39.47	≤-27	PASS
11N20SISO	Ant1	Low	5745	5720~5725	-41.85	≤15.82	PASS
11N20SISO	Ant1	Low	5745	5700~5720	-40.26	≤10.12	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-40.46	≤-26.19	PASS
11N20SISO	Ant1	Low	5745	5760~5650	-40.39	≤-27	PASS
11N20SISO	Ant1	High	5825	5850~5855	-41.47	≤15.73	PASS
11N20SISO	Ant1	High	5825	5855~5875	-40.44	≤10.32	PASS
11N20SISO	Ant1	High	5825	5875~5925	-40.22	≤-26.91	PASS
11N20SISO	Ant1	High	5825	5925~5935	-38.85	≤-27	PASS
11N40SISO	Ant1	Low	5755	5720~5725	-40.09	≤16.35	PASS
11N40SISO	Ant1	Low	5755	5700~5720	-39.14	≤10.40	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-41.99	≤-26.90	PASS
11N40SISO	Ant1	Low	5755	5780~5650	-40.63	≤-27	PASS
11N40SISO	Ant1	High	5795	5850~5855	-41.54	≤15.66	PASS
11N40SISO	Ant1	High	5795	5855~5875	-38.78	≤11.03	PASS
11N40SISO	Ant1	High	5795	5875~5925	-39.68	≤-26.95	PASS
11N40SISO	Ant1	High	5795	5925~5935	-39.17	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5720~5725	-39.14	≤16.34	PASS
11AC20SISO	Ant1	Low	5745	5700~5720	-39.19	≤10.57	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-40.7	≤-26.70	PASS
11AC20SISO	Ant1	Low	5745	5760~5650	-40.39	≤-27	PASS
11AC20SISO	Ant1	High	5825	5850~5855	-41.26	≤15.73	PASS
11AC20SISO	Ant1	High	5825	5855~5875	-40.13	≤10.29	PASS
11AC20SISO	Ant1	High	5825	5875~5925	-39.59	≤-26.61	PASS

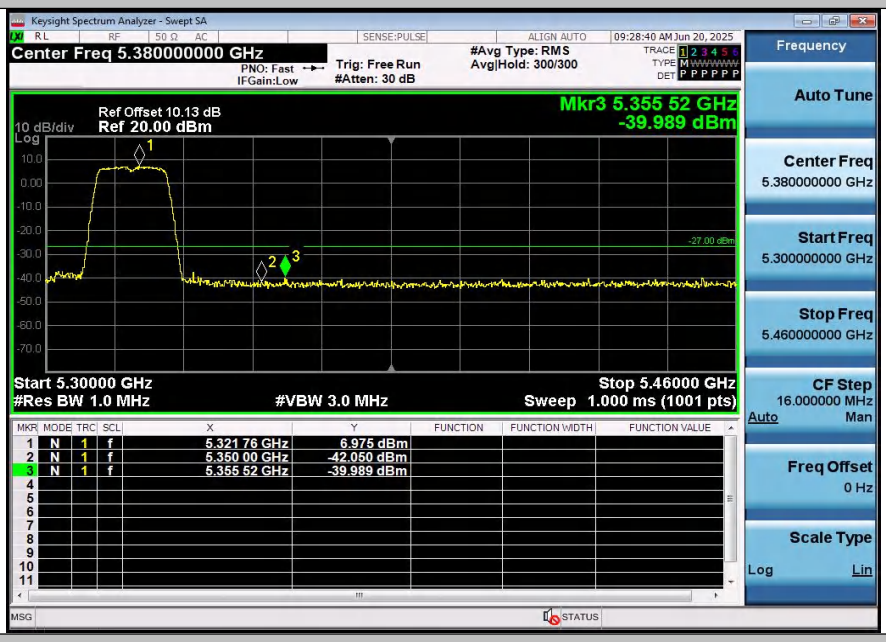
11AC20SISO	Ant1	High	5825	5925~5935	-39.32	≤-27	PASS
11AC40SISO	Ant1	Low	5755	5720~5725	-40.92	≤15.74	PASS
11AC40SISO	Ant1	Low	5755	5700~5720	-38.06	≤12.82	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-40.91	≤-26.70	PASS
11AC40SISO	Ant1	Low	5755	5780~5650	-39.93	≤-27	PASS
11AC40SISO	Ant1	High	5795	5850~5855	-40.62	≤16.41	PASS
11AC40SISO	Ant1	High	5795	5855~5875	-39.85	≤10.80	PASS
11AC40SISO	Ant1	High	5795	5875~5925	-40.17	≤-26.95	PASS
11AC40SISO	Ant1	High	5795	5925~5935	-38.57	≤-27	PASS
11AC80SISO	Ant1	Low	5775	5720~5725	-40.01	≤15.65	PASS
11AC80SISO	Ant1	Low	5775	5700~5720	-39.32	≤10.31	PASS
11AC80SISO	Ant1	Low	5775	5650~5700	-40.99	≤-26.46	PASS
11AC80SISO	Ant1	Low	5775	5800~5650	-40.41	≤-27	PASS
11AC80SISO	Ant1	High	5775	5850~5855	-39.98	≤15.84	PASS
11AC80SISO	Ant1	High	5775	5855~5875	-38.99	≤10.76	PASS
11AC80SISO	Ant1	High	5775	5875~5925	-40.09	≤-26.87	PASS
11AC80SISO	Ant1	High	5775	5925~5935	-38.73	≤-27	PASS
11AX20SISO	Ant1	Low	5745	5720~5725	-38.64	≤15.82	PASS
11AX20SISO	Ant1	Low	5745	5700~5720	-39.7	≤10.38	PASS
11AX20SISO	Ant1	Low	5745	5650~5700	-40.63	≤-26.45	PASS
11AX20SISO	Ant1	Low	5745	5760~5650	-39.89	≤-27	PASS

11AX20SISO	Ant1	High	5825	5850~5855	-37.5	≤17.88	PASS
11AX20SISO	Ant1	High	5825	5875~5925	-38.33	≤-26.51	PASS
11AX20SISO	Ant1	High	5825	5925~5935	-39.71	≤-27	PASS
11AX20SISO	Ant1	High	5825	5855~5875	-39.55	≤10.17	PASS
11AX40SISO	Ant1	Low	5755	5720~5725	-38.95	≤18.51	PASS
11AX40SISO	Ant1	Low	5755	5700~5720	-39.8	≤10.17	PASS
11AX40SISO	Ant1	Low	5755	5650~5700	-40.61	≤-26.70	PASS
11AX40SISO	Ant1	Low	5755	5780~5650	-39.58	≤-27	PASS
11AX40SISO	Ant1	High	5795	5850~5855	-41.16	≤16.79	PASS
11AX40SISO	Ant1	High	5795	5855~5875	-40.3	≤10.20	PASS
11AX40SISO	Ant1	High	5795	5875~5925	-40.27	≤-26.95	PASS
11AX40SISO	Ant1	High	5795	5925~5935	-39.36	≤-27	PASS
11AX80SISO	Ant1	Low	5775	5720~5725	-39.72	≤15.65	PASS
11AX80SISO	Ant1	Low	5775	5700~5720	-39.53	≤10.66	PASS
11AX80SISO	Ant1	Low	5775	5650~5700	-39.8	≤-26.46	PASS
11AX80SISO	Ant1	Low	5775	5800~5650	-40.32	≤-27	PASS
11AX80SISO	Ant1	High	5775	5850~5855	-41.06	≤15.84	PASS
11AX80SISO	Ant1	High	5775	5855~5875	-39.74	≤10.24	PASS
11AX80SISO	Ant1	High	5775	5875~5925	-40.71	≤-26.46	PASS
11AX80SISO	Ant1	High	5775	5925~5935	-39.01	≤-27	PASS

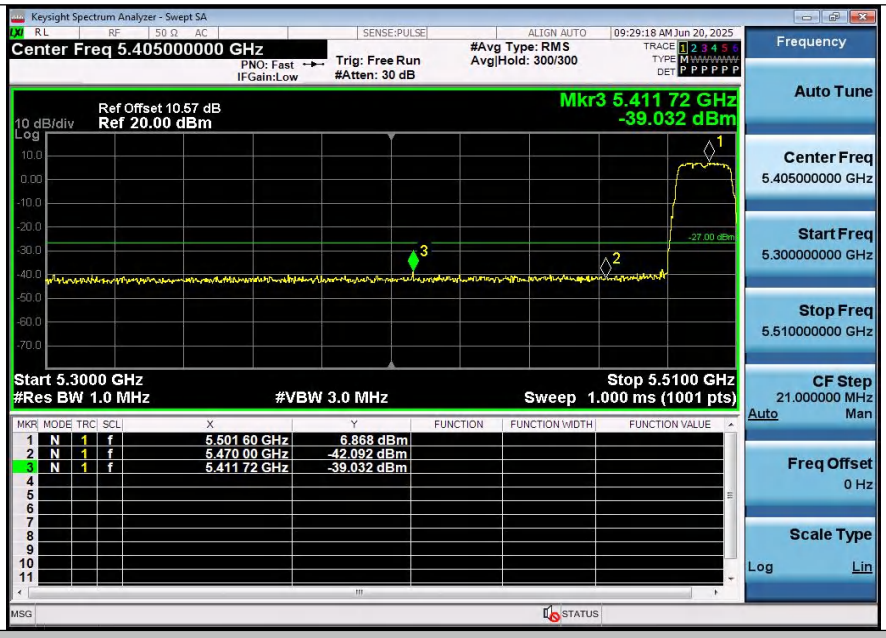
Test Graphs B1/2/3



11A-Ant1-5180-PASS



11A-Ant1-5320-PASS



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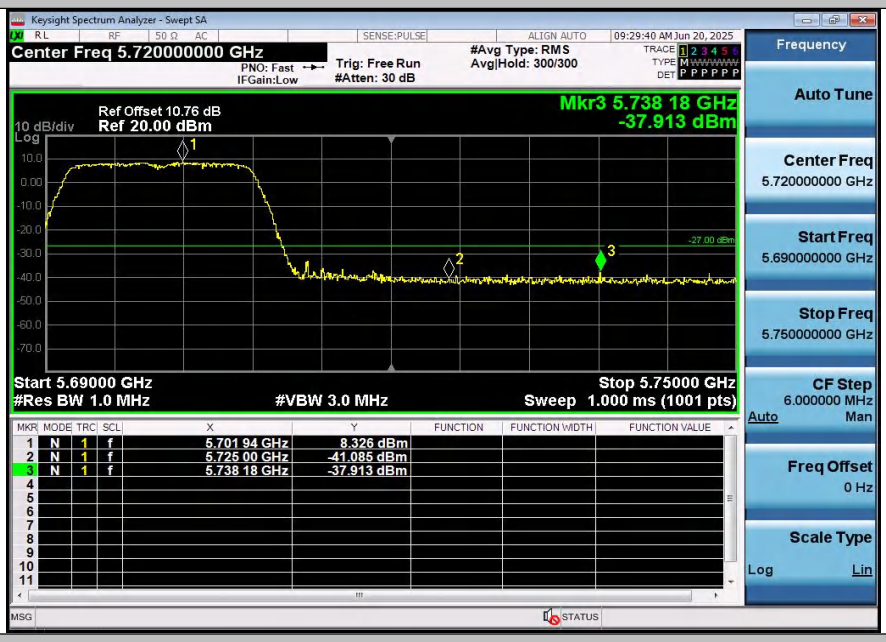

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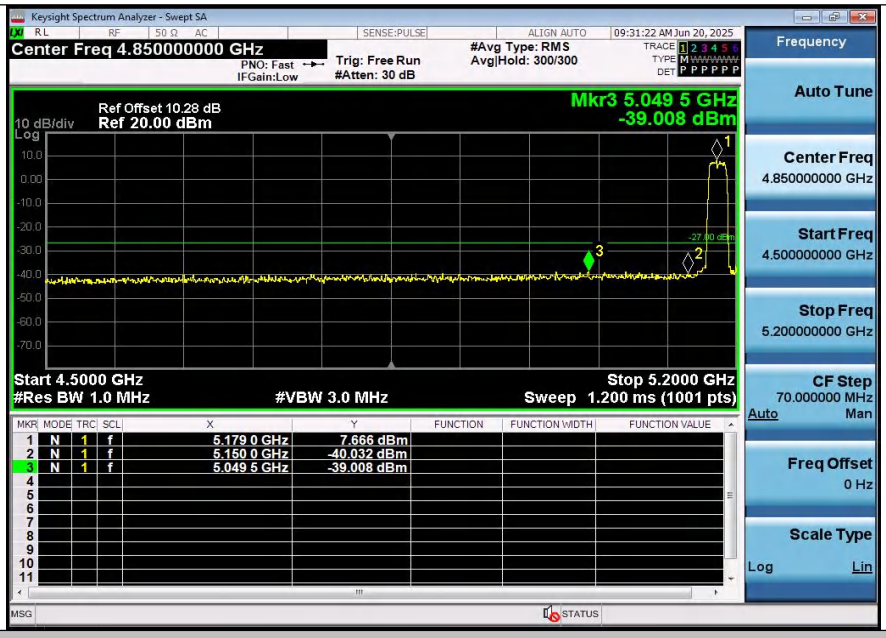

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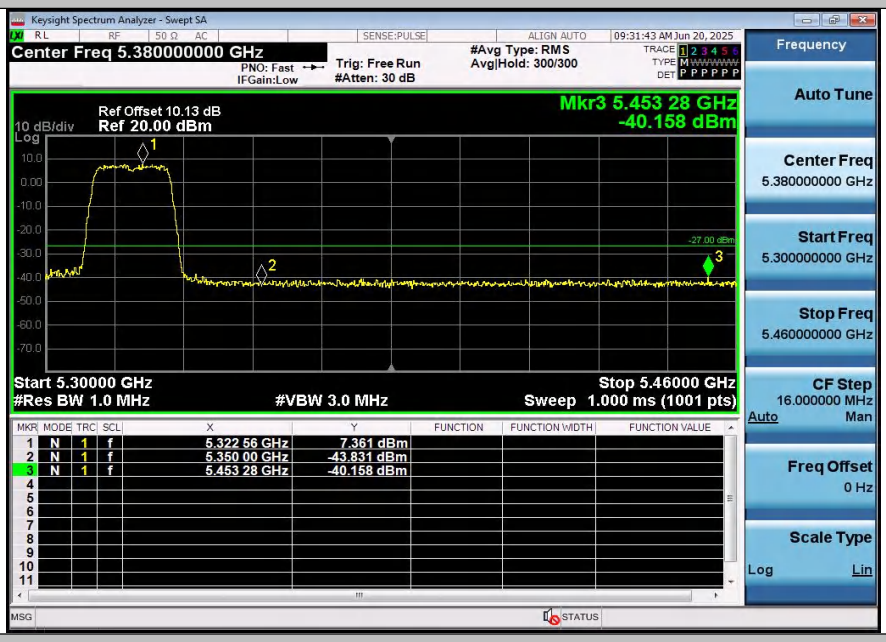

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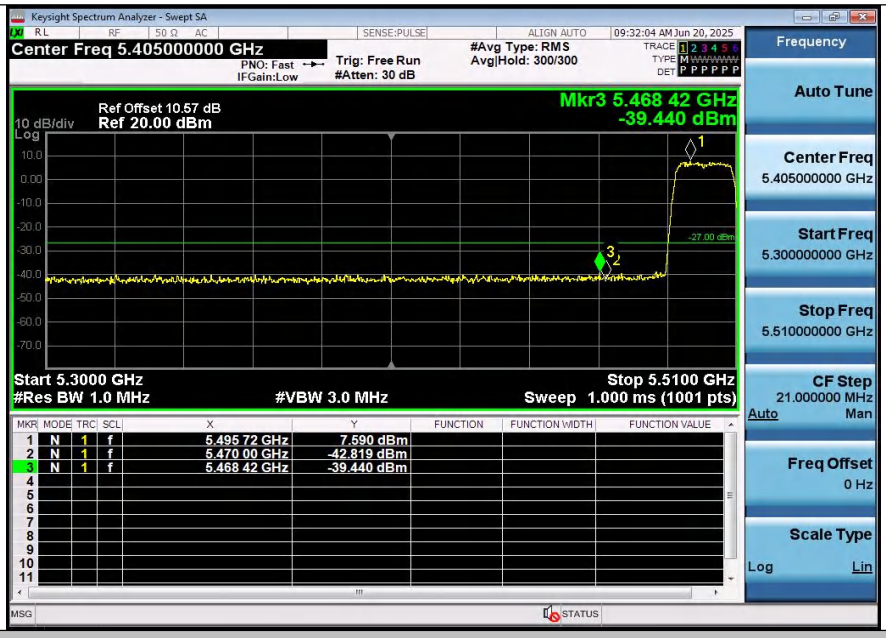

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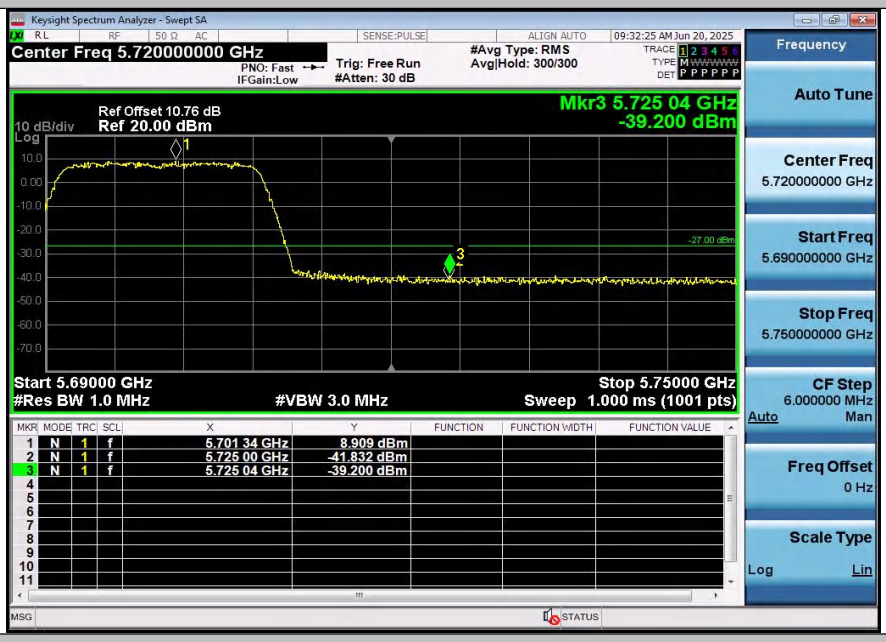

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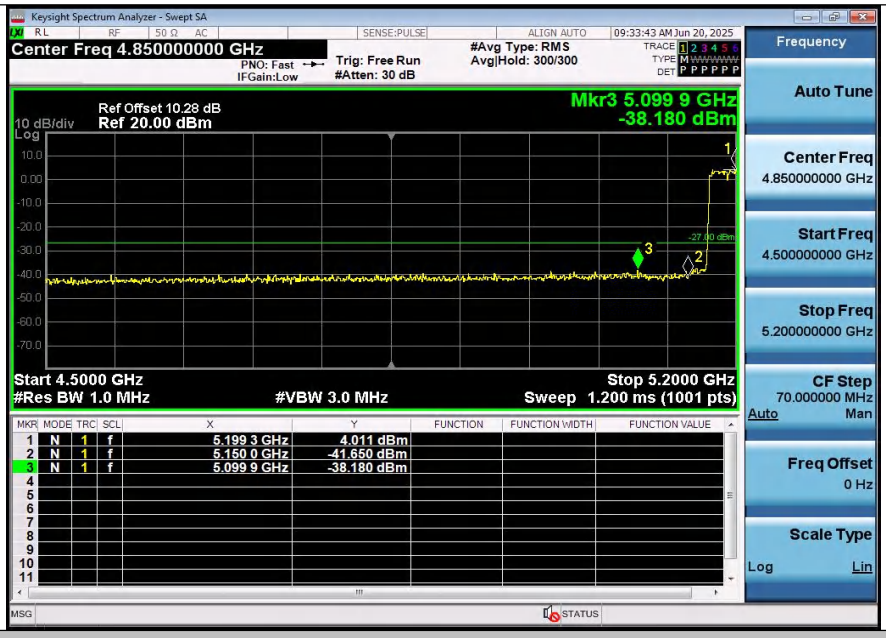
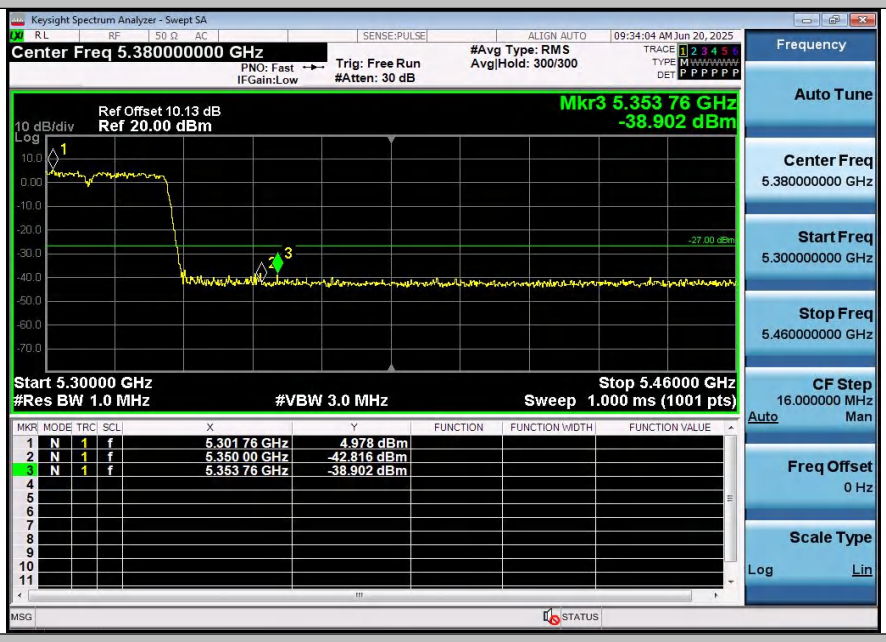
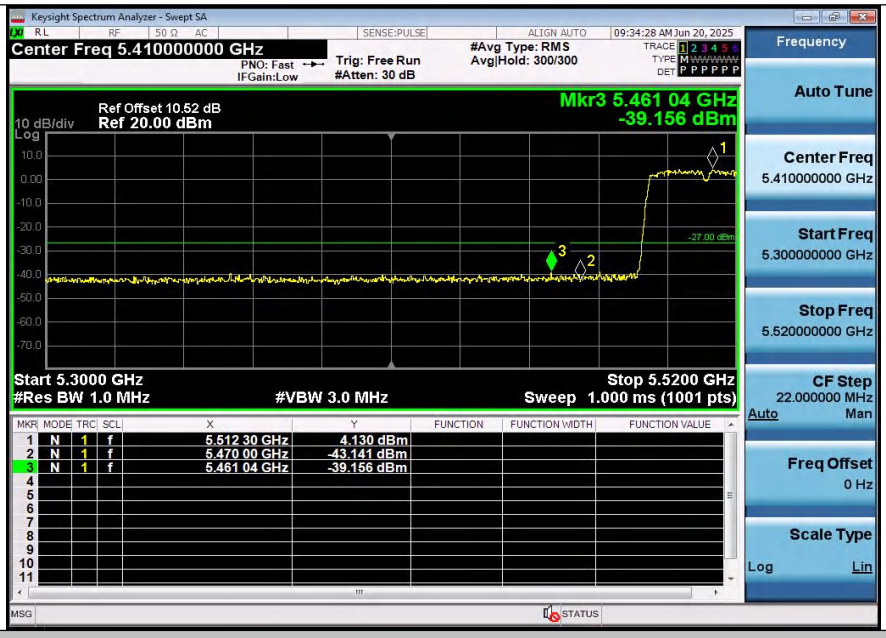


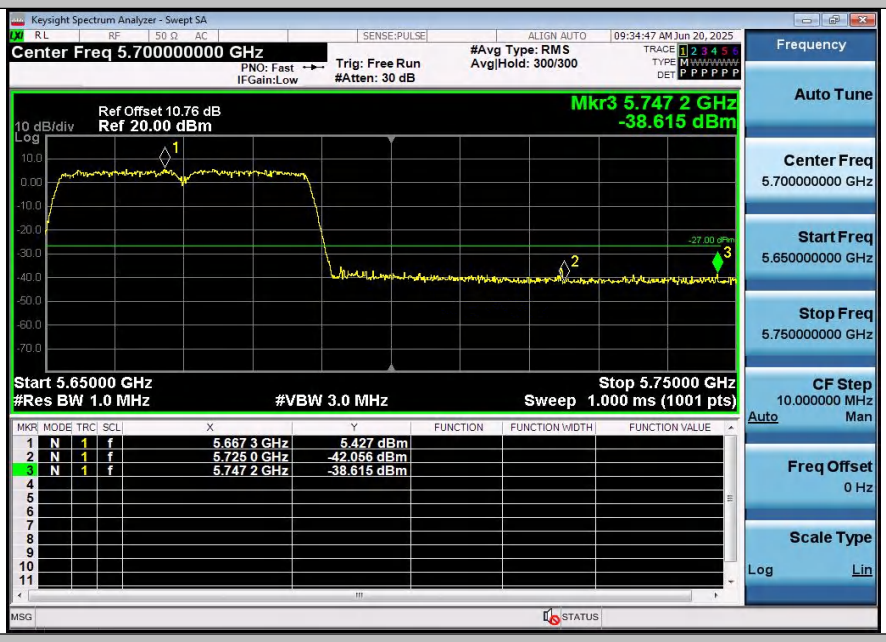
11N40SISO-Ant1-5190-PASS



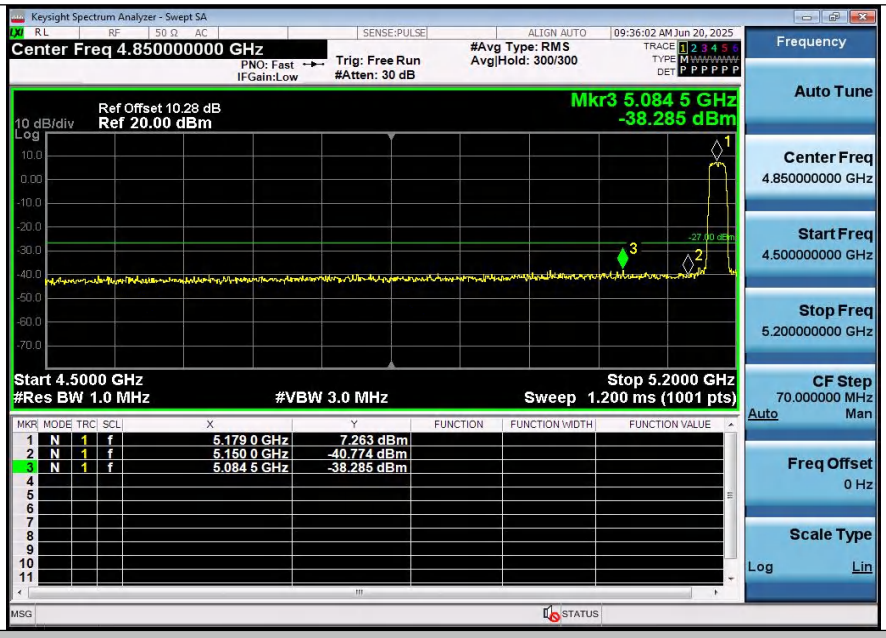
11N40SISO-Ant1-5310-PASS



11N40SISO-Ant1-5510-PASS



11N40SISO-Ant1-5670-PASS



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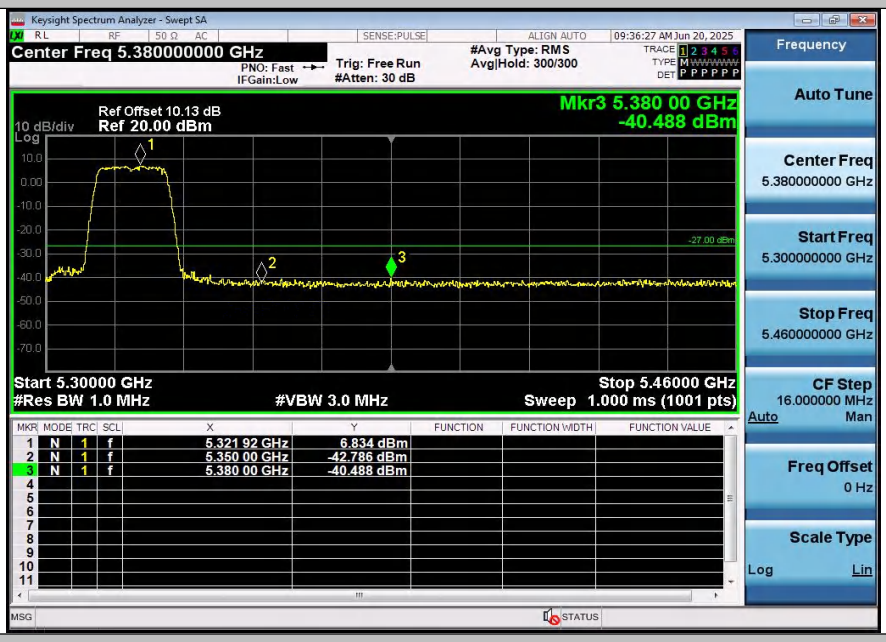

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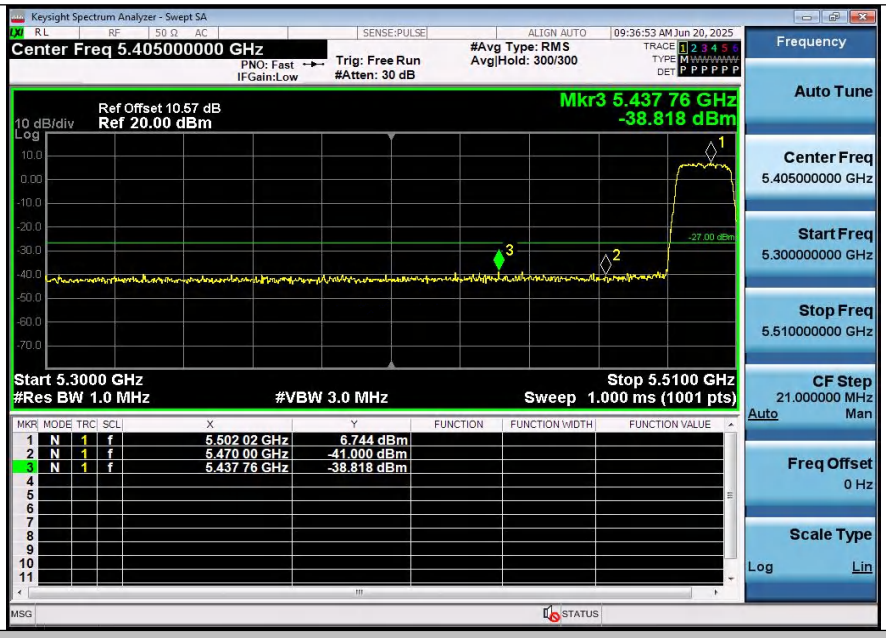
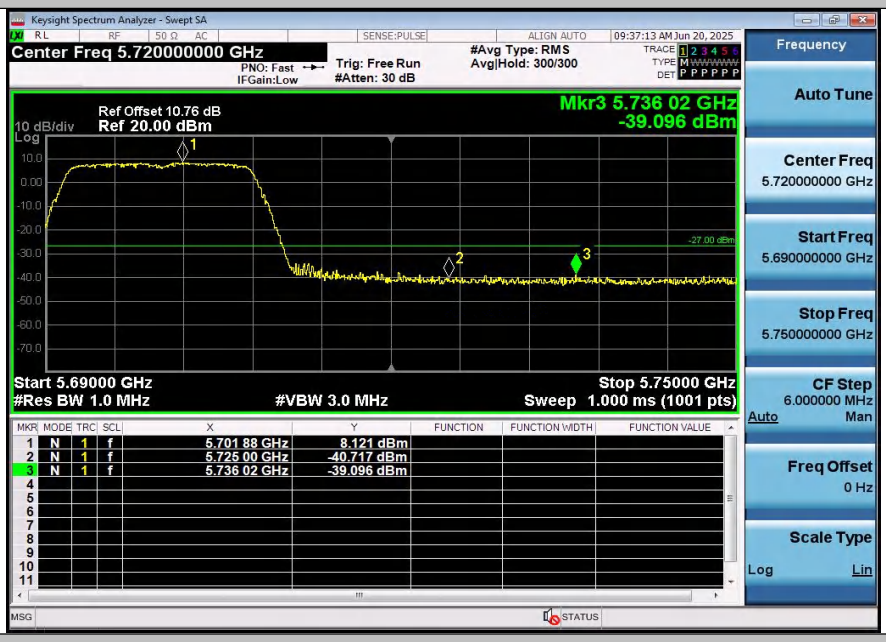


11AC20SISO-Ant1-5500-PASS



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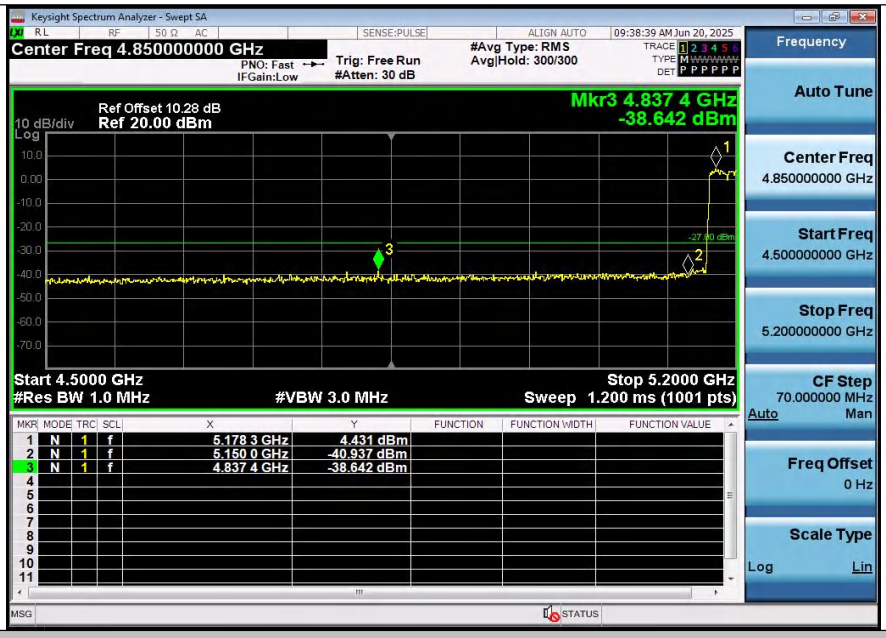

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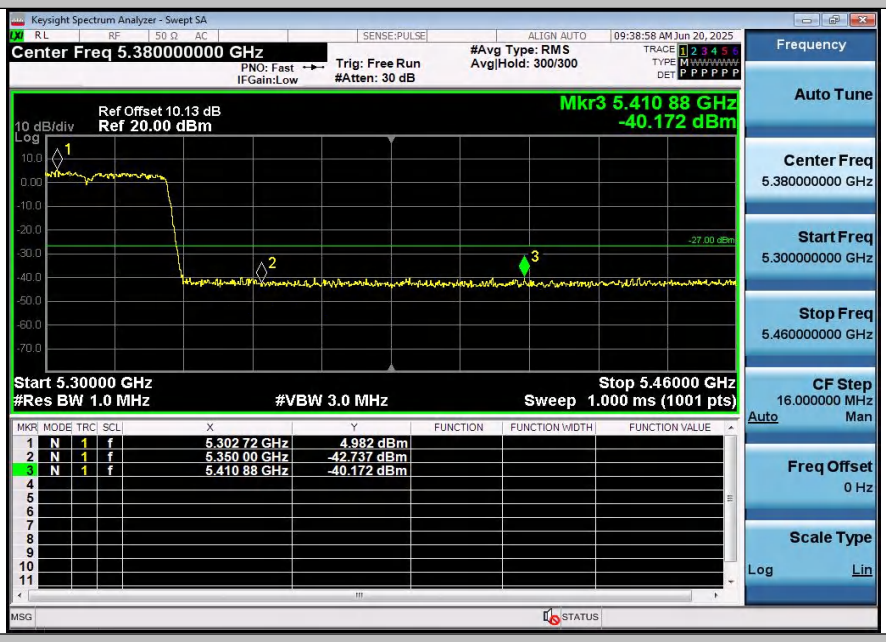
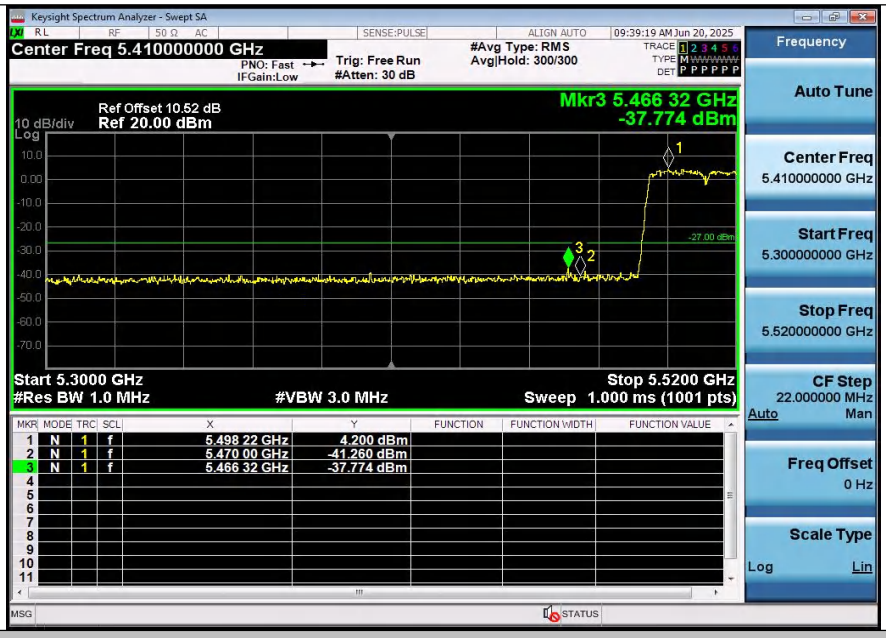


11AC40SISO-Ant1-5310-PASS



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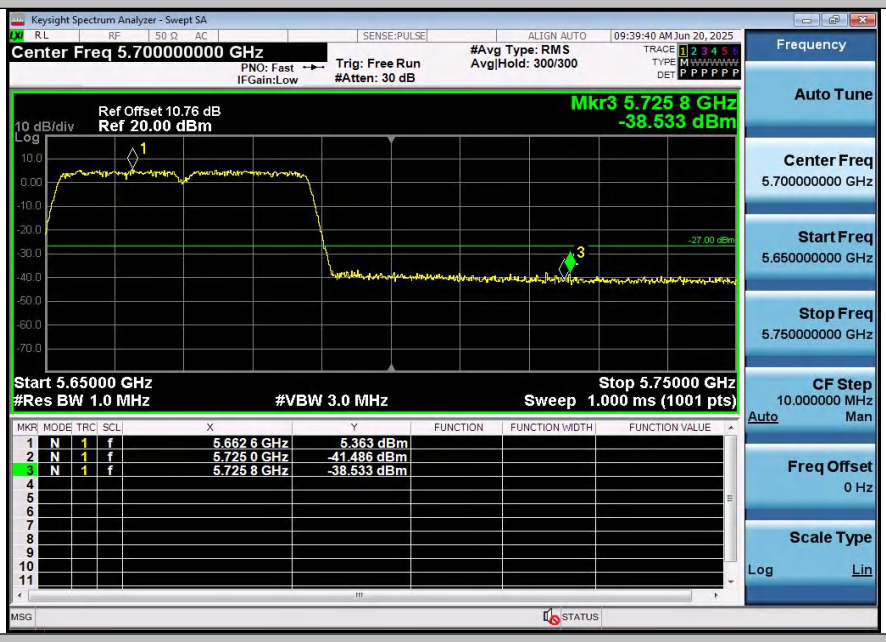
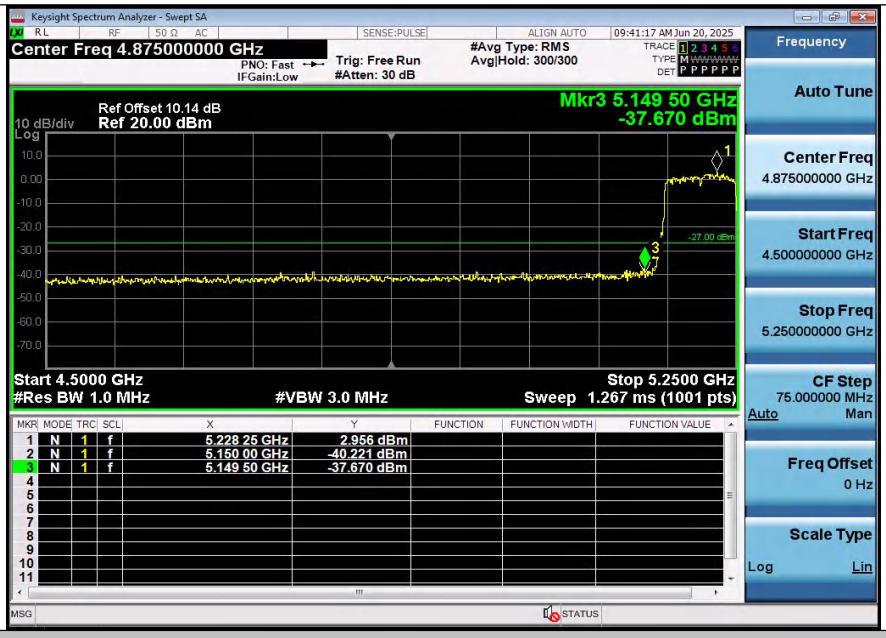
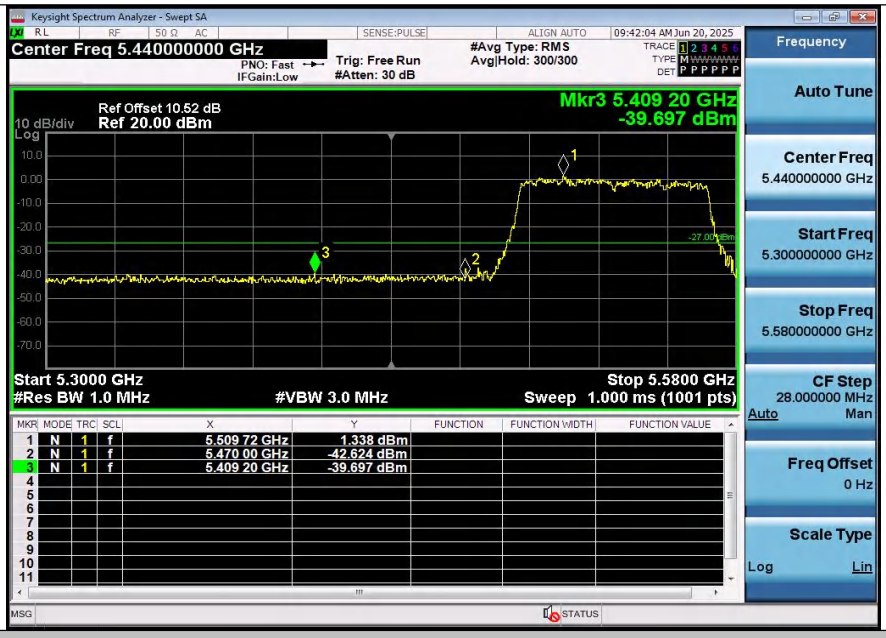


11AC40SISO-Ant1-5670-PASS



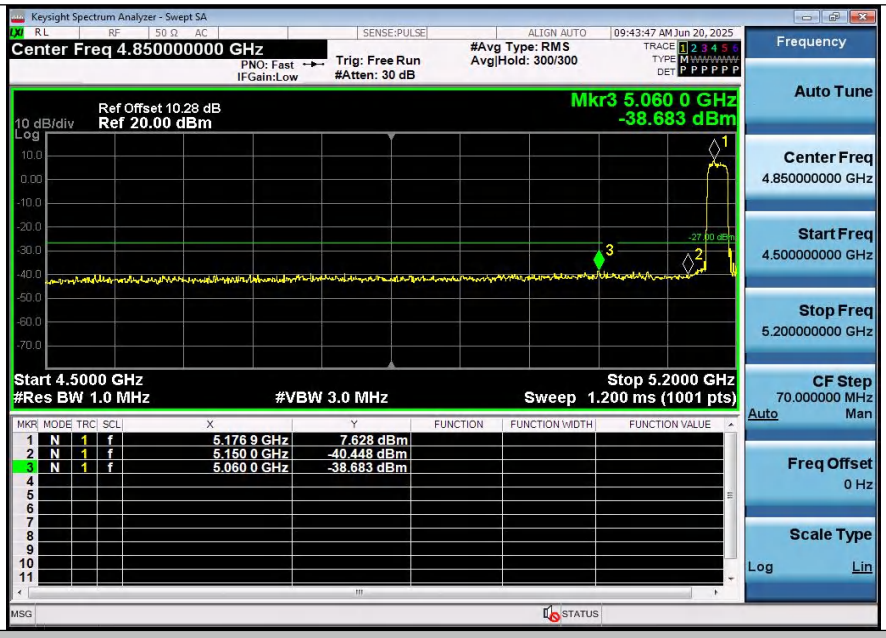
11AC80SISO-Ant1-5210-PASS

11AC80SISO-Ant1-5290-PASS



11AC80SISO-Ant1-5530-PASS

11AC80SISO-Ant1-5610-PASS



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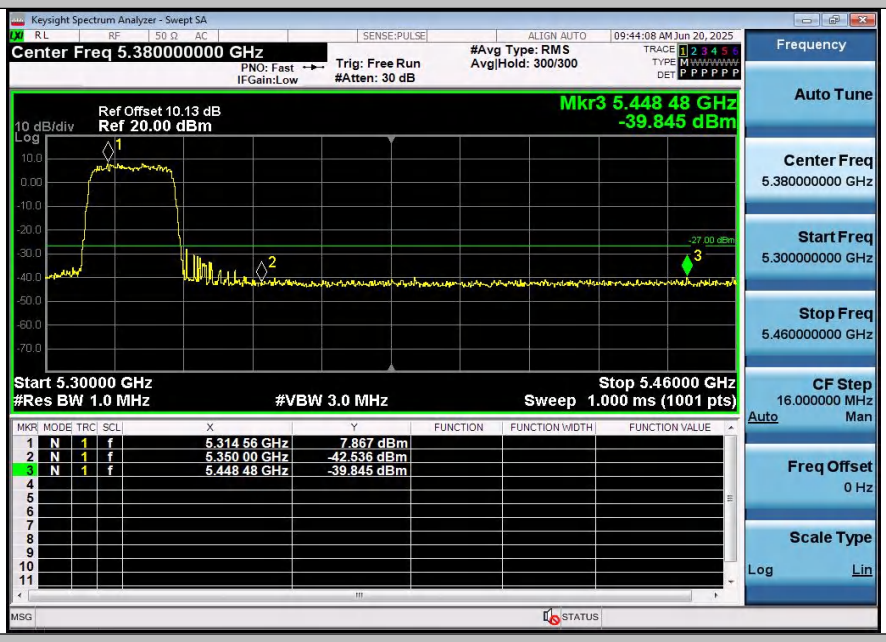

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