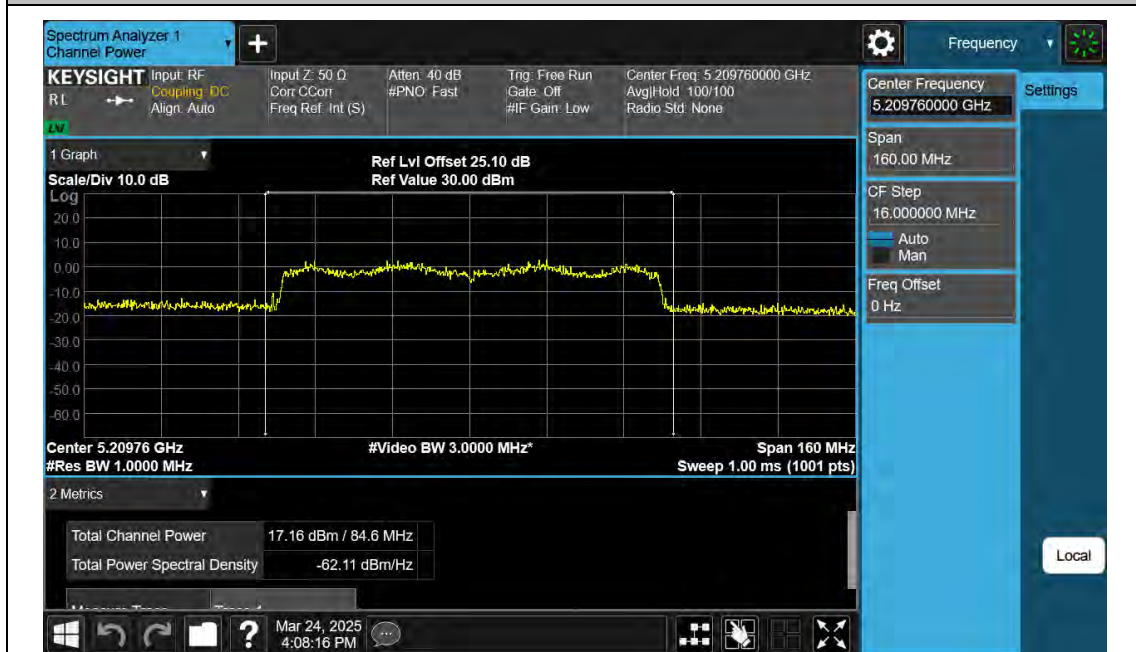




11AX80SISO-Ant2-5210-PASS



11AX80SISO-Ant1-5290-PASS



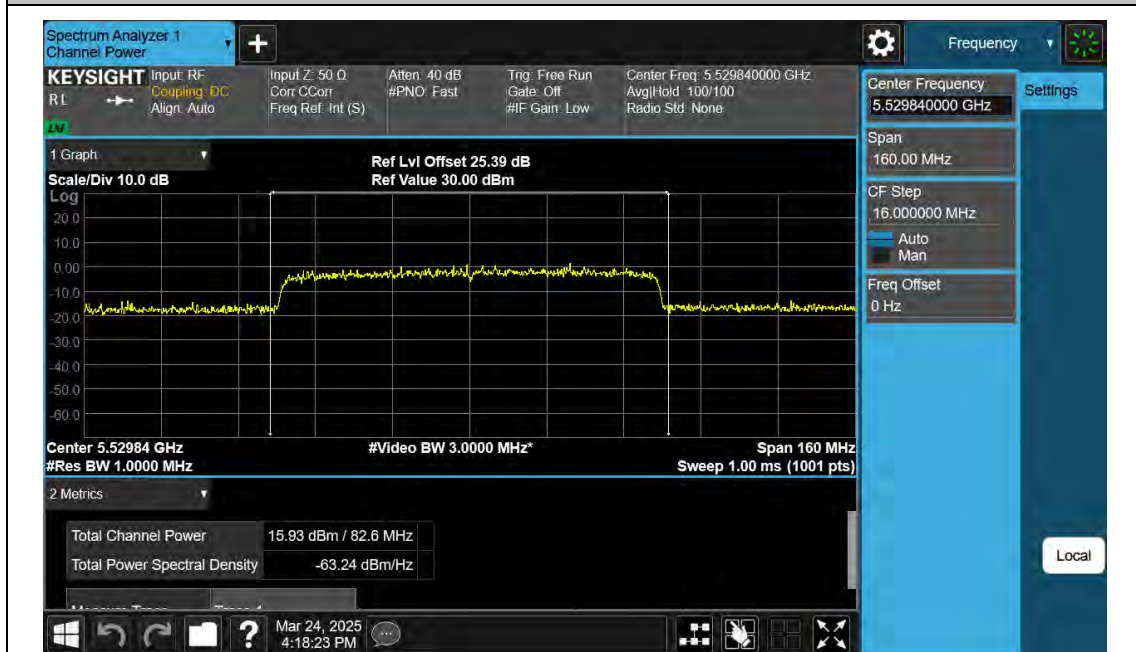
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11AX80SISO-Ant1-5530-PASS



11AX80SISO-Ant2-5530-PASS



11AX80SISO-Ant1-5610-PASS



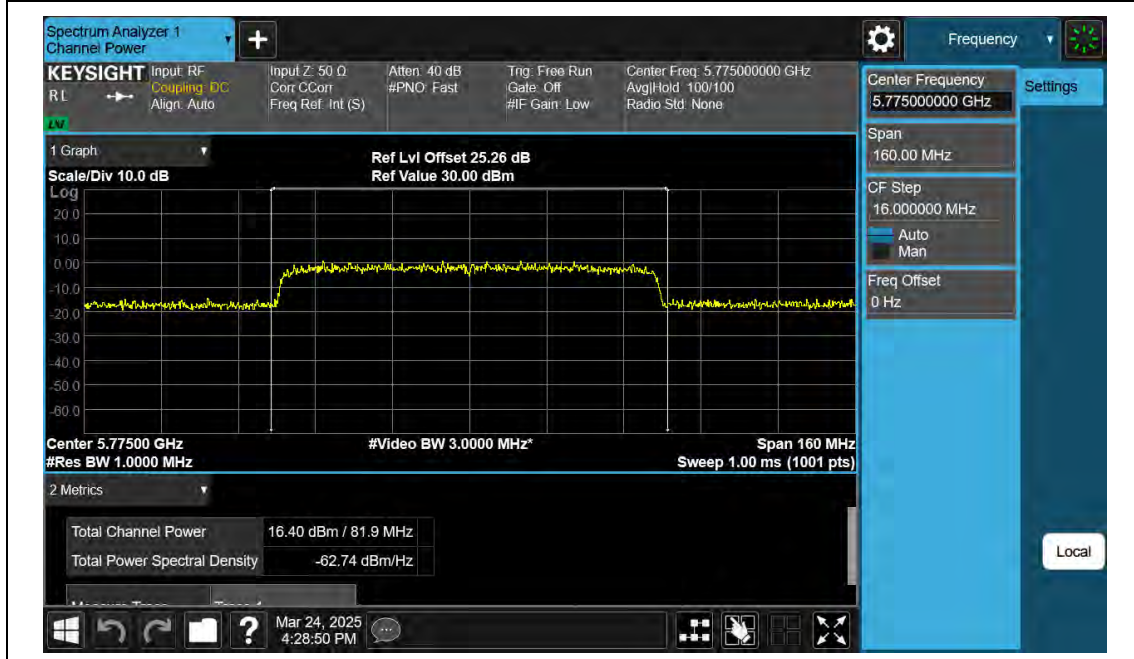
11AX80SISO-Ant2-5610-PASS



11AX80SISO-Ant1-5775-PASS



11AX80SISO-Ant2-5775-PASS



Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	4.04	≤11.00	PASS
11A	Ant2	5180	4.50	≤11.00	PASS
11A	Ant1	5200	4.30	≤11.00	PASS
11A	Ant2	5200	5.44	≤11.00	PASS
11A	Ant1	5240	3.34	≤11.00	PASS
11A	Ant2	5240	4.44	≤11.00	PASS
11A	Ant1	5260	3.08	≤11.00	PASS
11A	Ant2	5260	2.68	≤11.00	PASS
11A	Ant1	5300	1.26	≤11.00	PASS
11A	Ant2	5300	1.11	≤11.00	PASS
11A	Ant1	5320	0.91	≤11.00	PASS
11A	Ant2	5320	1.21	≤11.00	PASS
11A	Ant1	5500	0.99	≤11.00	PASS
11A	Ant2	5500	0.88	≤11.00	PASS
11A	Ant1	5580	0.19	≤11.00	PASS
11A	Ant2	5580	0.77	≤11.00	PASS
11A	Ant1	5700	0.80	≤11.00	PASS
11A	Ant2	5700	0.19	≤11.00	PASS
11A	Ant1	5745	-1.03	≤30.00	PASS
11A	Ant2	5745	-1.14	≤30.00	PASS
11A	Ant1	5785	-1.29	≤30.00	PASS
11A	Ant2	5785	-1.05	≤30.00	PASS
11A	Ant1	5825	-1.90	≤30.00	PASS
11A	Ant2	5825	-1.56	≤30.00	PASS
11N20SISO	Ant1	5180	2.12	≤11.00	PASS
11N20SISO	Ant2	5180	2.11	≤11.00	PASS
11N20SISO	Ant1	5200	2.47	≤11.00	PASS
11N20SISO	Ant2	5200	2.53	≤11.00	PASS
11N20SISO	Ant1	5240	1.34	≤11.00	PASS
11N20SISO	Ant2	5240	2.09	≤11.00	PASS
11N20SISO	Ant1	5260	1.16	≤11.00	PASS
11N20SISO	Ant2	5260	1.89	≤11.00	PASS
11N20SISO	Ant1	5300	0.58	≤11.00	PASS
11N20SISO	Ant2	5300	0.85	≤11.00	PASS
11N20SISO	Ant1	5320	0.44	≤11.00	PASS
11N20SISO	Ant2	5320	0.55	≤11.00	PASS
11N20SISO	Ant1	5500	0.43	≤11.00	PASS
11N20SISO	Ant2	5500	0.03	≤11.00	PASS

11N20SISO	Ant1	5580	-0.26	≤11.00	PASS
11N20SISO	Ant2	5580	0.14	≤11.00	PASS
11N20SISO	Ant1	5700	0.41	≤11.00	PASS
11N20SISO	Ant2	5700	-0.14	≤11.00	PASS
11N20SISO	Ant1	5745	-1.21	≤30.00	PASS
11N20SISO	Ant2	5745	-1.43	≤30.00	PASS
11N20SISO	Ant1	5785	-1.83	≤30.00	PASS
11N20SISO	Ant2	5785	-1.41	≤30.00	PASS
11N20SISO	Ant1	5825	-2.30	≤30.00	PASS
11N20SISO	Ant2	5825	-2.09	≤30.00	PASS
11N40SISO	Ant1	5190	-0.13	≤11.00	PASS
11N40SISO	Ant2	5190	-0.15	≤11.00	PASS
11N40SISO	Ant1	5230	-0.70	≤11.00	PASS
11N40SISO	Ant2	5230	-0.04	≤11.00	PASS
11N40SISO	Ant1	5270	-1.69	≤11.00	PASS
11N40SISO	Ant2	5270	-0.99	≤11.00	PASS
11N40SISO	Ant1	5310	-2.22	≤11.00	PASS
11N40SISO	Ant2	5310	-2.11	≤11.00	PASS
11N40SISO	Ant1	5510	-2.77	≤11.00	PASS
11N40SISO	Ant2	5510	-2.87	≤11.00	PASS
11N40SISO	Ant1	5550	-2.66	≤11.00	PASS
11N40SISO	Ant2	5550	-2.59	≤11.00	PASS
11N40SISO	Ant1	5670	-3.55	≤11.00	PASS
11N40SISO	Ant2	5670	-3.62	≤11.00	PASS
11N40SISO	Ant1	5755	-4.48	≤30.00	PASS
11N40SISO	Ant2	5755	-4.73	≤30.00	PASS
11N40SISO	Ant1	5795	-5.05	≤30.00	PASS
11N40SISO	Ant2	5795	-4.64	≤30.00	PASS
11AC20SISO	Ant1	5180	2.00	≤11.00	PASS
11AC20SISO	Ant2	5180	2.00	≤11.00	PASS
11AC20SISO	Ant1	5200	2.40	≤11.00	PASS
11AC20SISO	Ant2	5200	2.57	≤11.00	PASS
11AC20SISO	Ant1	5240	1.49	≤11.00	PASS
11AC20SISO	Ant2	5240	1.96	≤11.00	PASS
11AC20SISO	Ant1	5260	1.50	≤11.00	PASS
11AC20SISO	Ant2	5260	2.00	≤11.00	PASS
11AC20SISO	Ant1	5300	0.85	≤11.00	PASS
11AC20SISO	Ant2	5300	0.76	≤11.00	PASS
11AC20SISO	Ant1	5320	0.39	≤11.00	PASS
11AC20SISO	Ant2	5320	0.67	≤11.00	PASS
11AC20SISO	Ant1	5500	0.65	≤11.00	PASS
11AC20SISO	Ant2	5500	0.39	≤11.00	PASS
11AC20SISO	Ant1	5580	-0.08	≤11.00	PASS

11AC20SISO	Ant2	5580	0.44	≤11.00	PASS
11AC20SISO	Ant1	5700	0.55	≤11.00	PASS
11AC20SISO	Ant2	5700	-0.02	≤11.00	PASS
11AC20SISO	Ant1	5745	-1.02	≤30.00	PASS
11AC20SISO	Ant2	5745	-1.16	≤30.00	PASS
11AC20SISO	Ant1	5785	-1.66	≤30.00	PASS
11AC20SISO	Ant2	5785	-1.13	≤30.00	PASS
11AC20SISO	Ant1	5825	-2.18	≤30.00	PASS
11AC20SISO	Ant2	5825	-1.90	≤30.00	PASS
11AC40SISO	Ant1	5190	0.19	≤11.00	PASS
11AC40SISO	Ant2	5190	0.11	≤11.00	PASS
11AC40SISO	Ant1	5230	-0.43	≤11.00	PASS
11AC40SISO	Ant2	5230	0.60	≤11.00	PASS
11AC40SISO	Ant1	5270	-1.33	≤11.00	PASS
11AC40SISO	Ant2	5270	-1.15	≤11.00	PASS
11AC40SISO	Ant1	5310	-1.85	≤11.00	PASS
11AC40SISO	Ant2	5310	-1.85	≤11.00	PASS
11AC40SISO	Ant1	5510	-2.68	≤11.00	PASS
11AC40SISO	Ant2	5510	-2.90	≤11.00	PASS
11AC40SISO	Ant1	5550	-2.67	≤11.00	PASS
11AC40SISO	Ant2	5550	-2.63	≤11.00	PASS
11AC40SISO	Ant1	5670	-3.59	≤11.00	PASS
11AC40SISO	Ant2	5670	-3.55	≤11.00	PASS
11AC40SISO	Ant1	5755	-4.39	≤30.00	PASS
11AC40SISO	Ant2	5755	-4.83	≤30.00	PASS
11AC40SISO	Ant1	5795	-5.10	≤30.00	PASS
11AC40SISO	Ant2	5795	-4.70	≤30.00	PASS
11AC80SISO	Ant1	5210	-3.79	≤11.00	PASS
11AC80SISO	Ant2	5210	-3.13	≤11.00	PASS
11AC80SISO	Ant1	5290	-5.29	≤11.00	PASS
11AC80SISO	Ant2	5290	-5.46	≤11.00	PASS
11AC80SISO	Ant1	5530	-5.79	≤11.00	PASS
11AC80SISO	Ant2	5530	-5.61	≤11.00	PASS
11AC80SISO	Ant1	5610	-6.74	≤11.00	PASS
11AC80SISO	Ant2	5610	-6.01	≤11.00	PASS
11AC80SISO	Ant1	5775	-8.12	≤30.00	PASS
11AC80SISO	Ant2	5775	-8.21	≤30.00	PASS
11AX20SISO	Ant1	5180	2.30	≤11.00	PASS
11AX20SISO	Ant2	5180	1.98	≤11.00	PASS
11AX20SISO	Ant1	5200	2.75	≤11.00	PASS
11AX20SISO	Ant2	5200	2.64	≤11.00	PASS
11AX20SISO	Ant1	5240	1.78	≤11.00	PASS
11AX20SISO	Ant2	5240	2.28	≤11.00	PASS

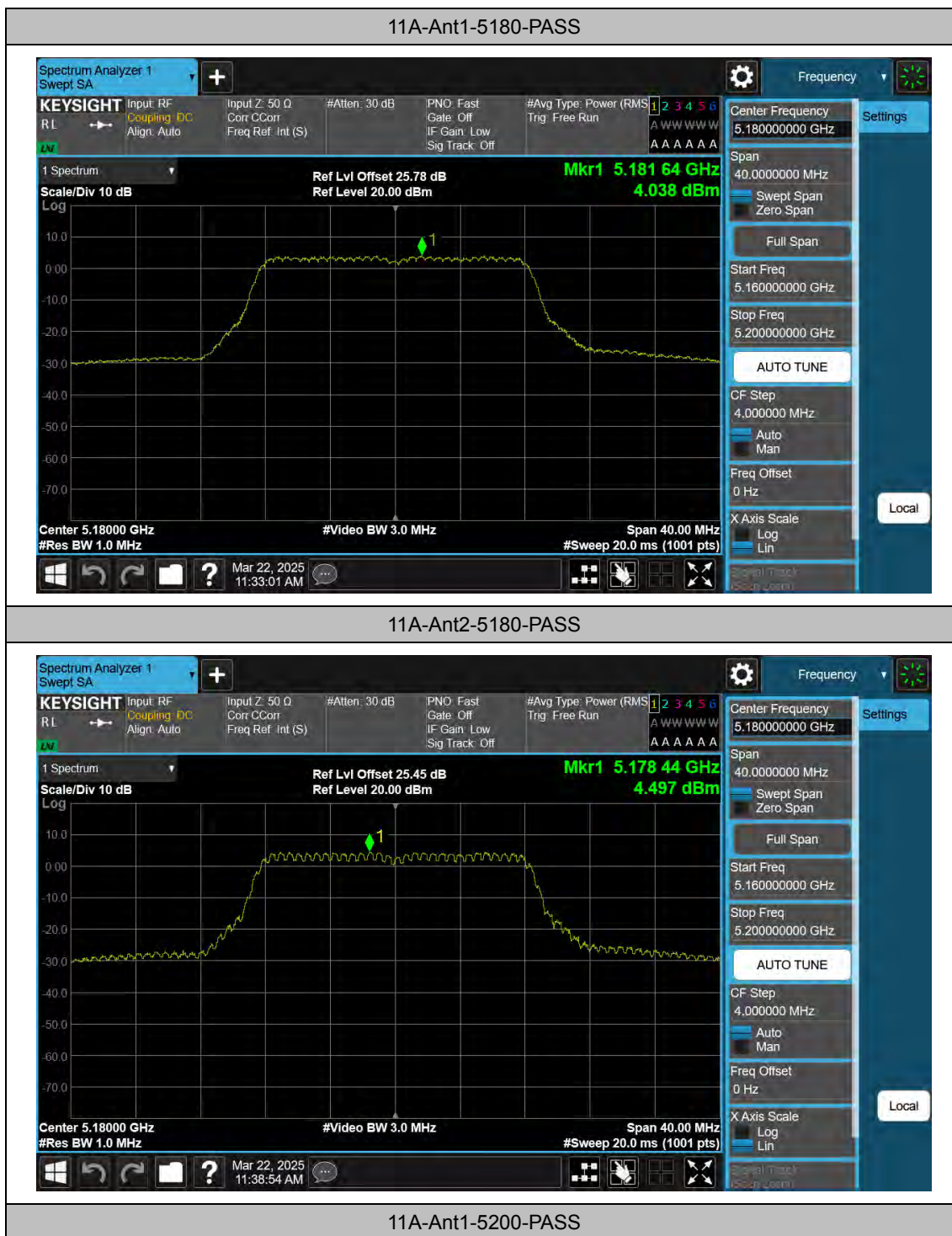
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11AX20SISO	Ant2	5300	1.20	≤11.00	PASS
11AX20SISO	Ant1	5320	0.64	≤11.00	PASS
11AX20SISO	Ant2	5320	0.80	≤11.00	PASS
11AX20SISO	Ant1	5500	0.91	≤11.00	PASS
11AX20SISO	Ant2	5500	0.42	≤11.00	PASS
11AX20SISO	Ant1	5580	0.04	≤11.00	PASS
11AX20SISO	Ant2	5580	0.52	≤11.00	PASS
11AX20SISO	Ant1	5700	0.61	≤11.00	PASS
11AX20SISO	Ant2	5700	0.03	≤11.00	PASS
11AX20SISO	Ant1	5745	-3.07	≤30.00	PASS
11AX20SISO	Ant2	5745	-3.46	≤30.00	PASS
11AX20SISO	Ant1	5785	-3.89	≤30.00	PASS
11AX20SISO	Ant2	5785	-3.31	≤30.00	PASS
11AX20SISO	Ant1	5825	-4.27	≤30.00	PASS
11AX20SISO	Ant2	5825	-3.96	≤30.00	PASS
11AX40SISO	Ant1	5190	-2.08	≤11.00	PASS
11AX40SISO	Ant2	5190	-2.14	≤11.00	PASS
11AX40SISO	Ant1	5230	-3.03	≤11.00	PASS
11AX40SISO	Ant2	5230	-2.58	≤11.00	PASS
11AX40SISO	Ant1	5270	-4.25	≤11.00	PASS
11AX40SISO	Ant2	5270	-3.54	≤11.00	PASS
11AX40SISO	Ant1	5310	-4.53	≤11.00	PASS
11AX40SISO	Ant2	5310	-4.63	≤11.00	PASS
11AX40SISO	Ant1	5510	-2.57	≤11.00	PASS
11AX40SISO	Ant2	5510	-2.69	≤11.00	PASS
11AX40SISO	Ant1	5550	-2.67	≤11.00	PASS
11AX40SISO	Ant2	5550	-2.77	≤11.00	PASS
11AX40SISO	Ant1	5670	-3.42	≤11.00	PASS
11AX40SISO	Ant2	5670	-3.28	≤11.00	PASS
11AX40SISO	Ant1	5755	-6.76	≤30.00	PASS
11AX40SISO	Ant2	5755	-6.87	≤30.00	PASS
11AX40SISO	Ant1	5795	-7.57	≤30.00	PASS
11AX40SISO	Ant2	5795	-7.36	≤30.00	PASS
11AX80SISO	Ant1	5210	-5.29	≤11.00	PASS
11AX80SISO	Ant2	5210	-5.71	≤11.00	PASS
11AX80SISO	Ant1	5290	-8.05	≤11.00	PASS
11AX80SISO	Ant2	5290	-7.37	≤11.00	PASS
11AX80SISO	Ant1	5530	-8.19	≤11.00	PASS
11AX80SISO	Ant2	5530	-8.01	≤11.00	PASS
11AX80SISO	Ant1	5610	-8.88	≤11.00	PASS

11AX80SISO	Ant2	5610	-8.55	≤ 11.00	PASS
11AX80SISO	Ant1	5775	-11.06	≤ 30.00	PASS
11AX80SISO	Ant2	5775	-10.87	≤ 30.00	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs





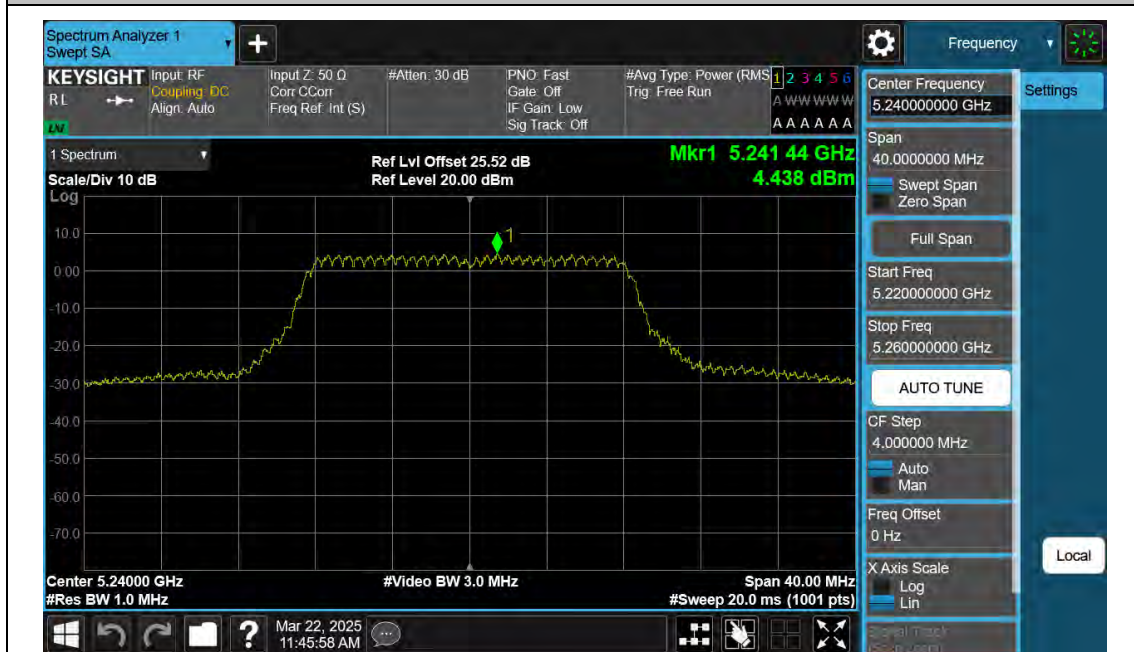
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11A-Ant1-5240-PASS



11A-Ant2-5240-PASS



11A-Ant1-5260-PASS



11A-Ant2-5260-PASS



11A-Ant1-5300-PASS



11A-Ant2-5300-PASS



11A-Ant1-5320-PASS



11A-Ant2-5320-PASS



11A-Ant1-5500-PASS



11A-Ant2-5500-PASS



11A-Ant1-5580-PASS



11A-Ant2-5580-PASS



11A-Ant1-5700-PASS



11A-Ant2-5700-PASS



11A-Ant1-5745-PASS



11A-Ant2-5745-PASS



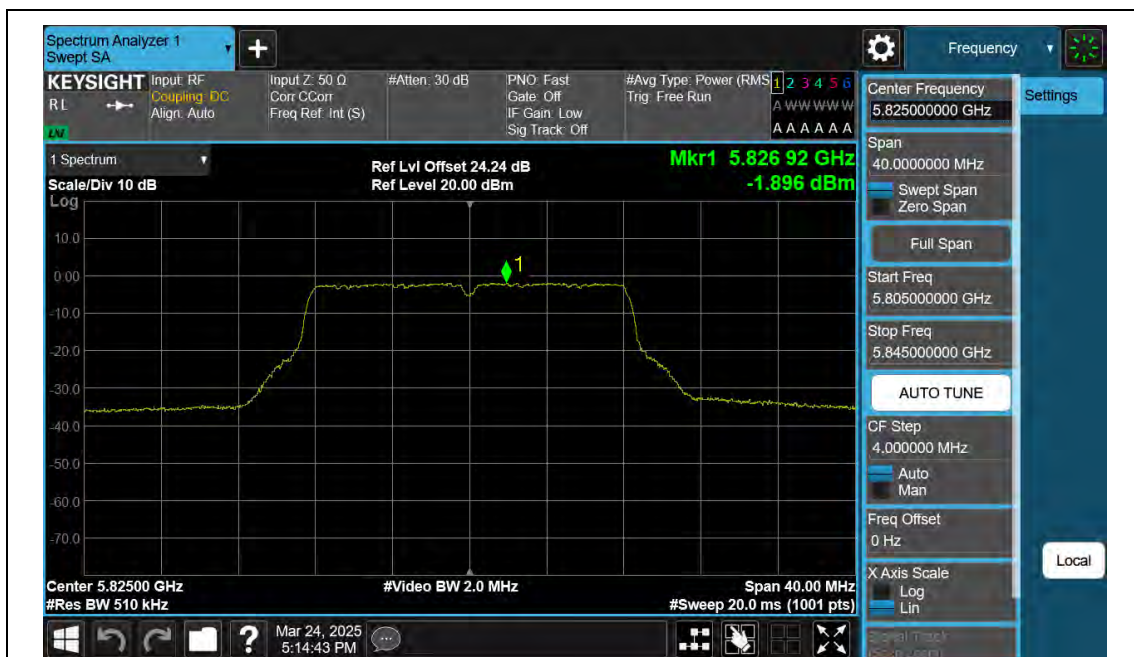
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11A-Ant2-5785-PASS



11A-Ant1-5825-PASS



11A-Ant2-5825-PASS



11N20SISO-Ant1-5180-PASS



11N20SISO-Ant2-5180-PASS



11N20SISO-Ant1-5200-PASS



11N20SISO-Ant2-5200-PASS



11N20SISO-Ant1-5240-PASS



11N20SISO-Ant2-5240-PASS



11N20SISO-Ant1-5260-PASS



11N20SISO-Ant2-5260-PASS



11N20SISO-Ant1-5300-PASS



11N20SISO-Ant2-5300-PASS



11N20SISO-Ant1-5320-PASS



11N20SISO-Ant2-5320-PASS



11N20SISO-Ant1-5500-PASS



11N20SISO-Ant2-5500-PASS



11N20SISO-Ant1-5580-PASS



11N20SISO-Ant2-5580-PASS



11N20SISO-Ant1-5700-PASS



11N20SISO-Ant2-5700-PASS



11N20SISO-Ant1-5745-PASS



11N20SISO-Ant2-5745-PASS



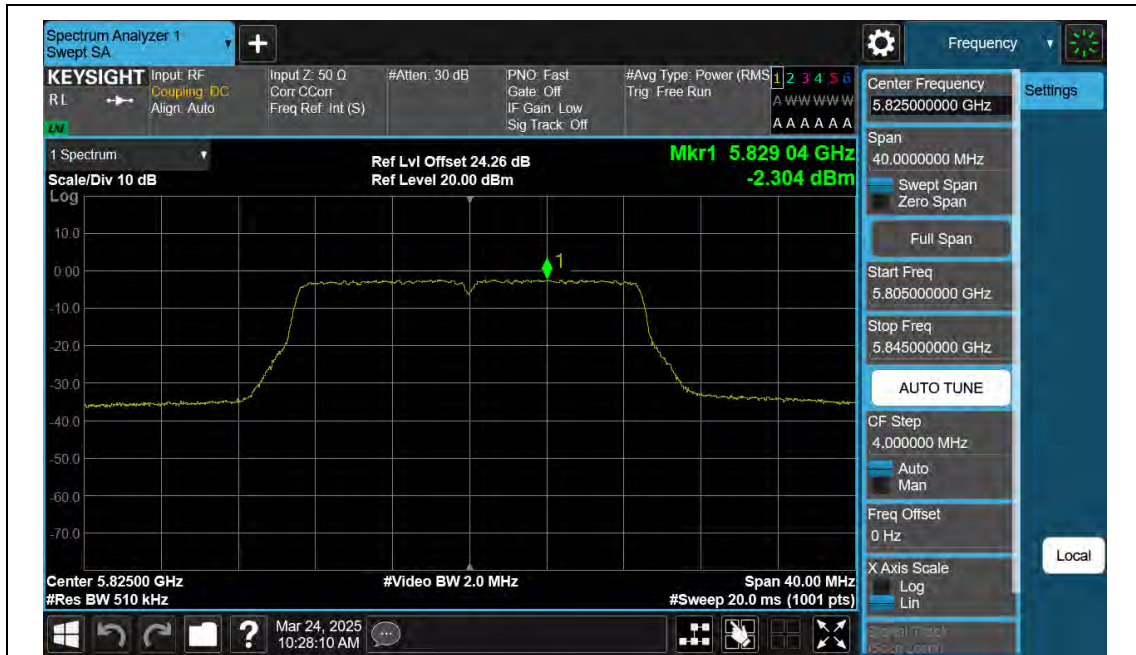
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11N20SISO-Ant2-5785-PASS



11N20SISO-Ant1-5825-PASS



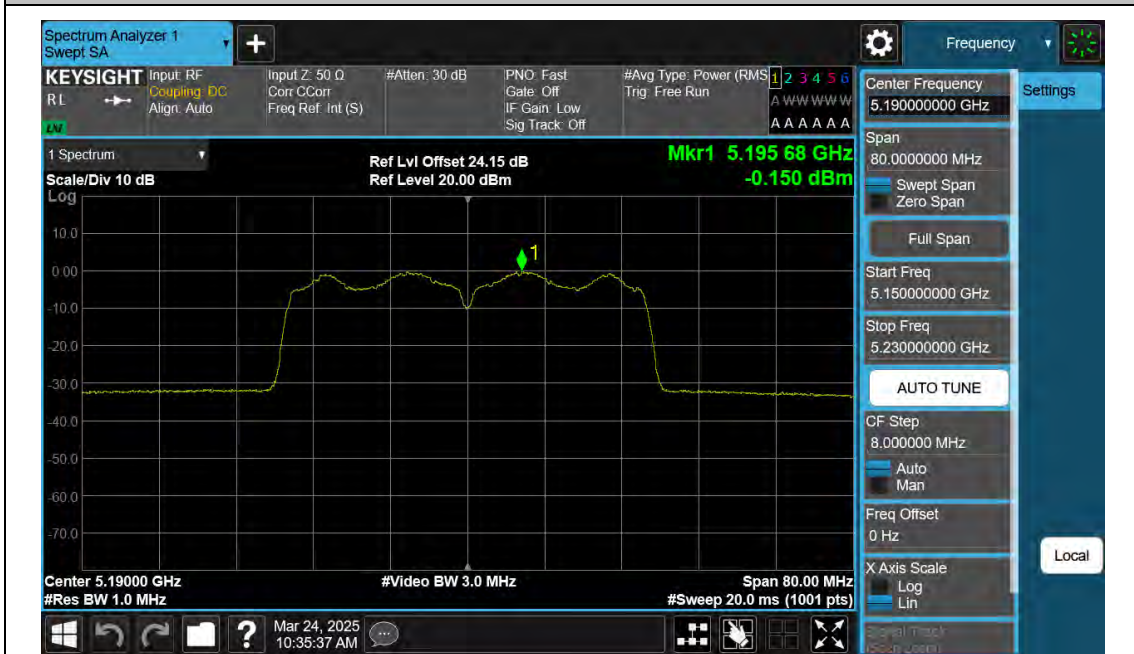
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11N40SISO-Ant1-5190-PASS



11N40SISO-Ant2-5190-PASS



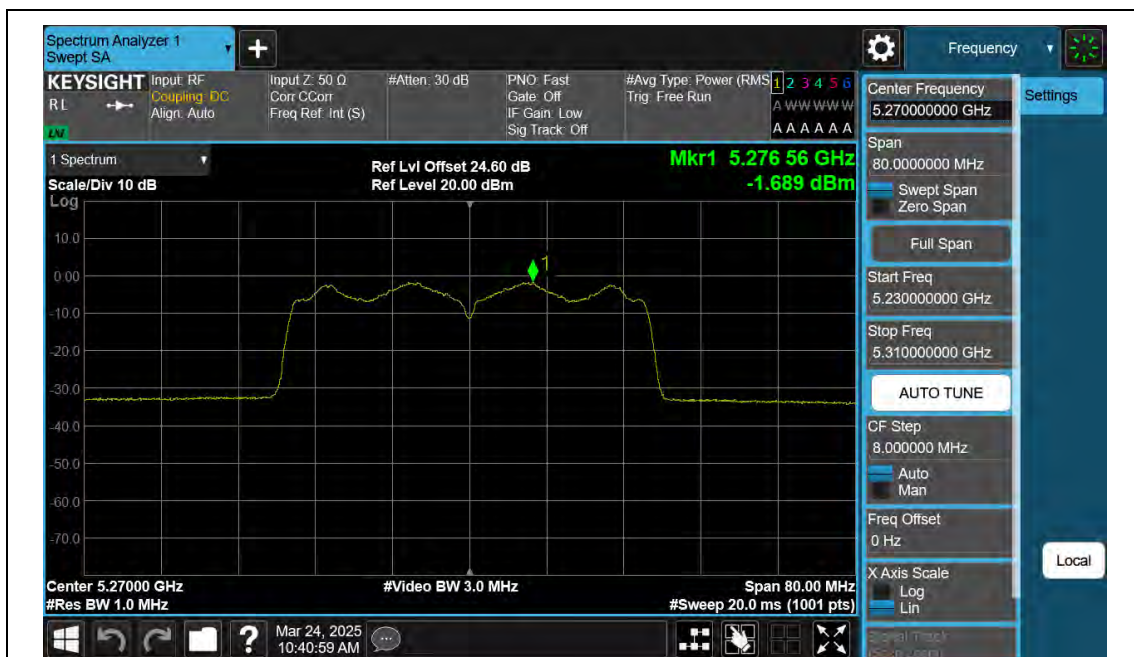
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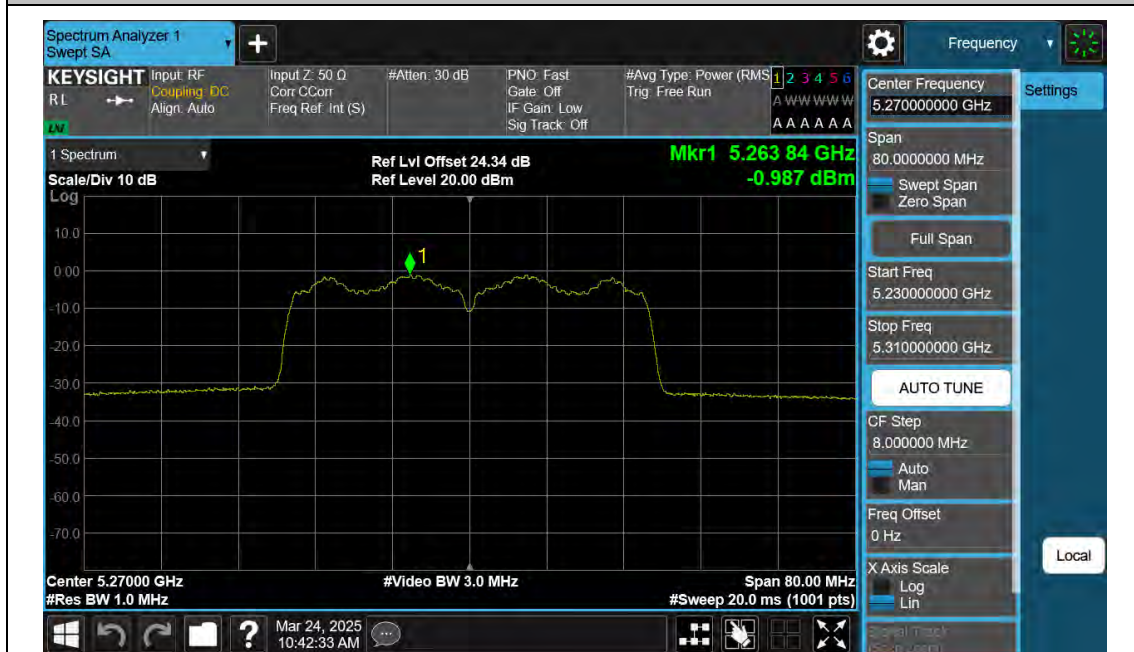
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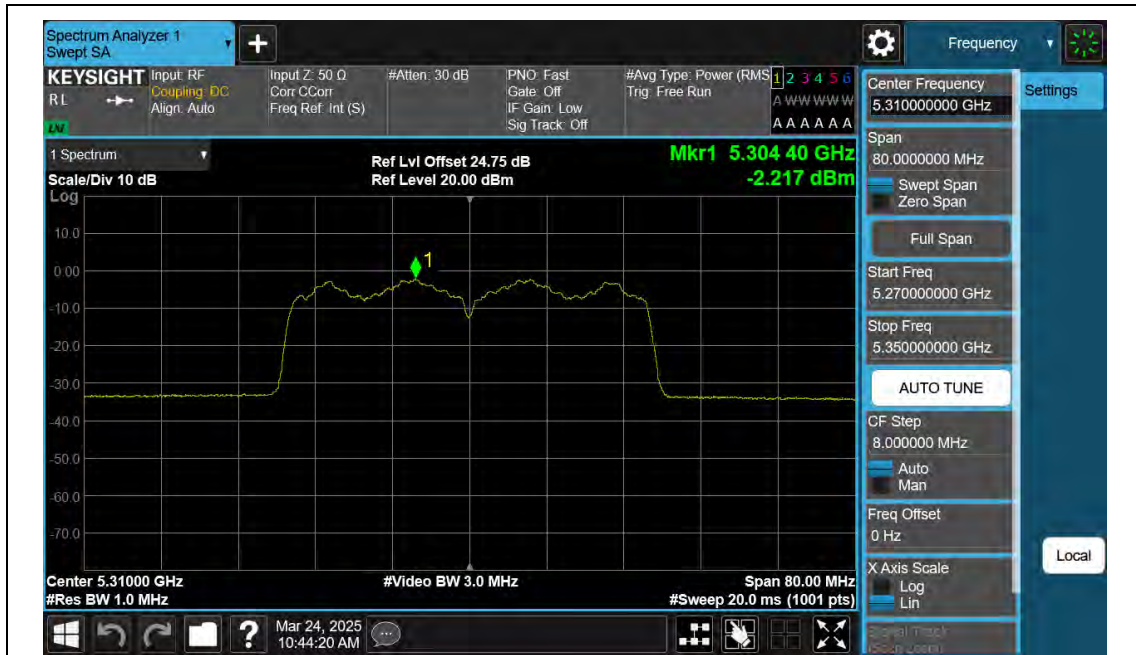
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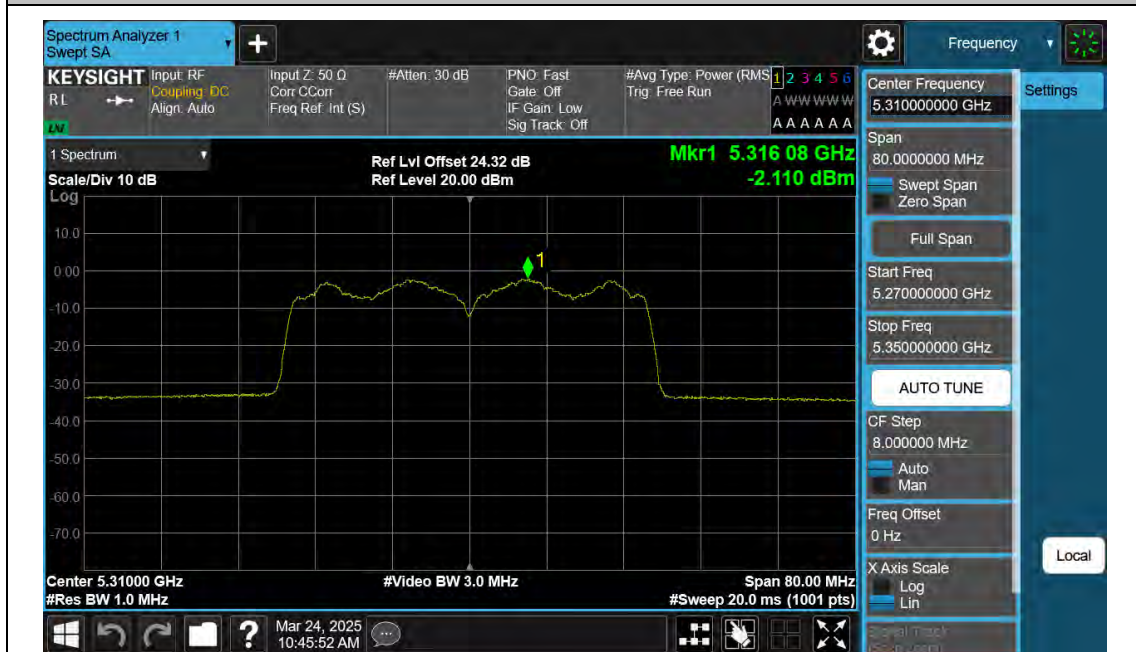
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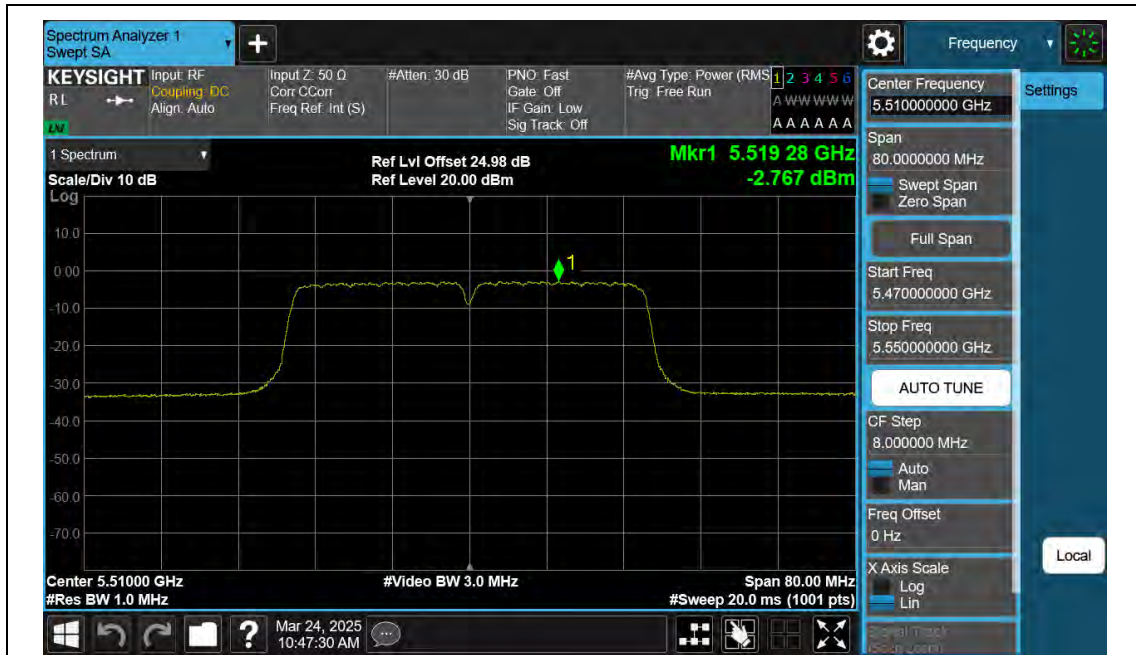
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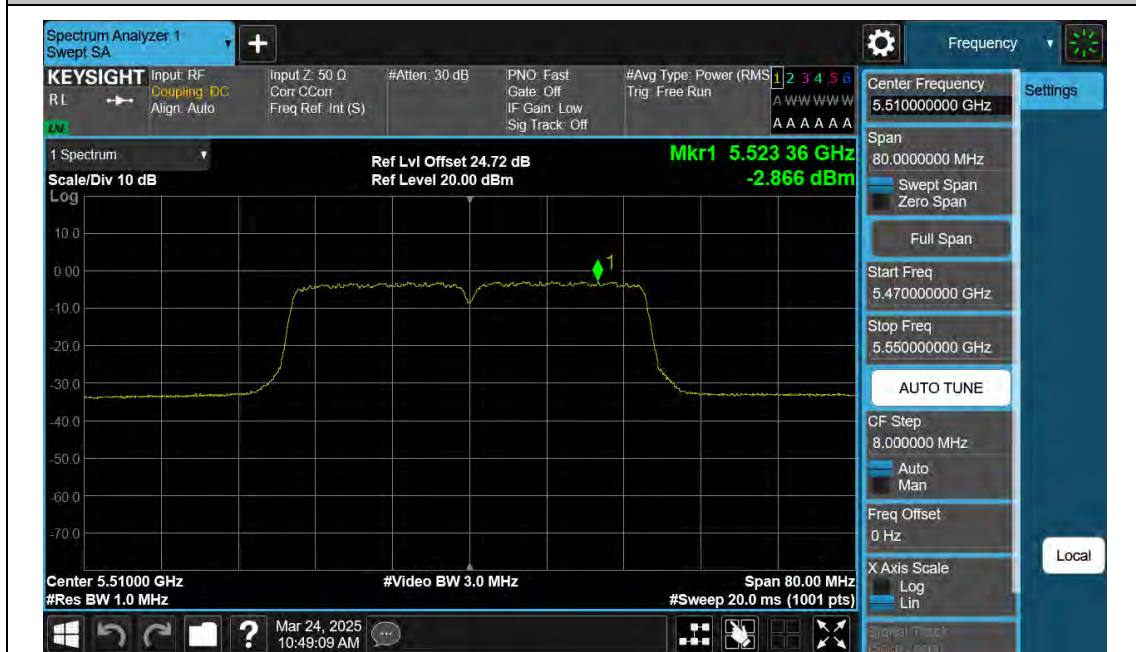
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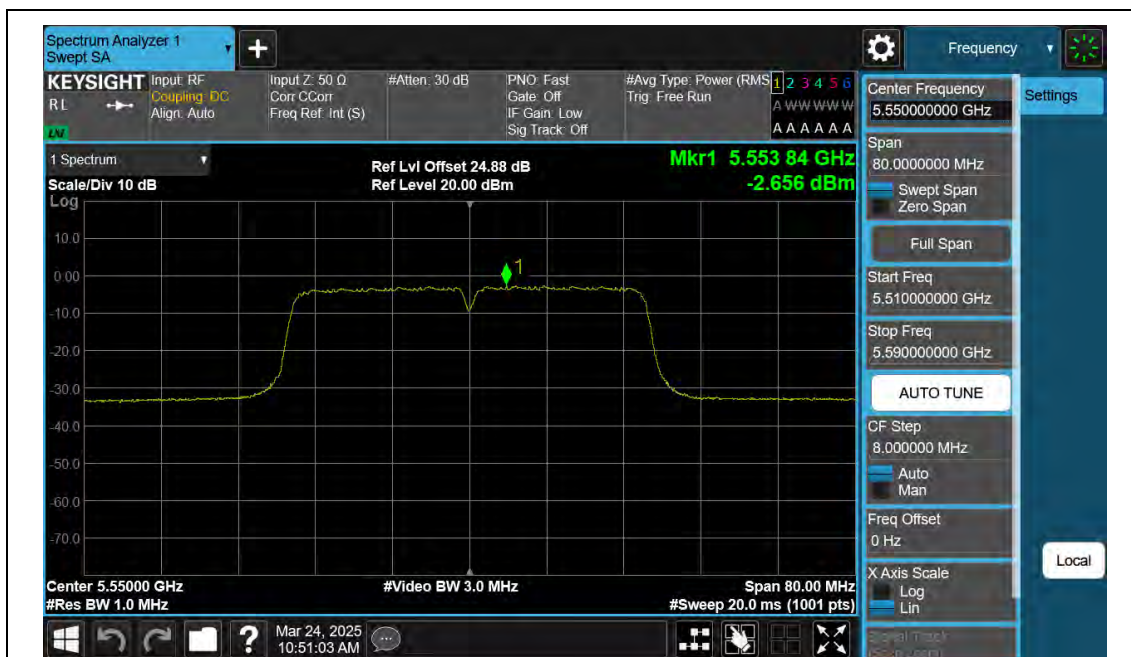
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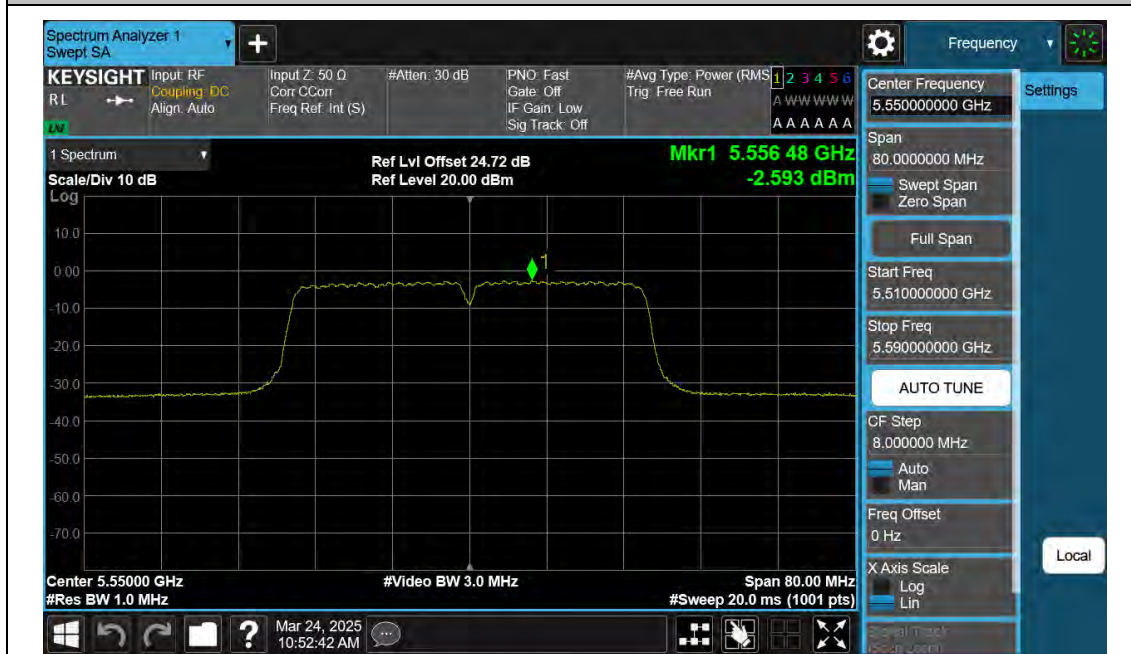
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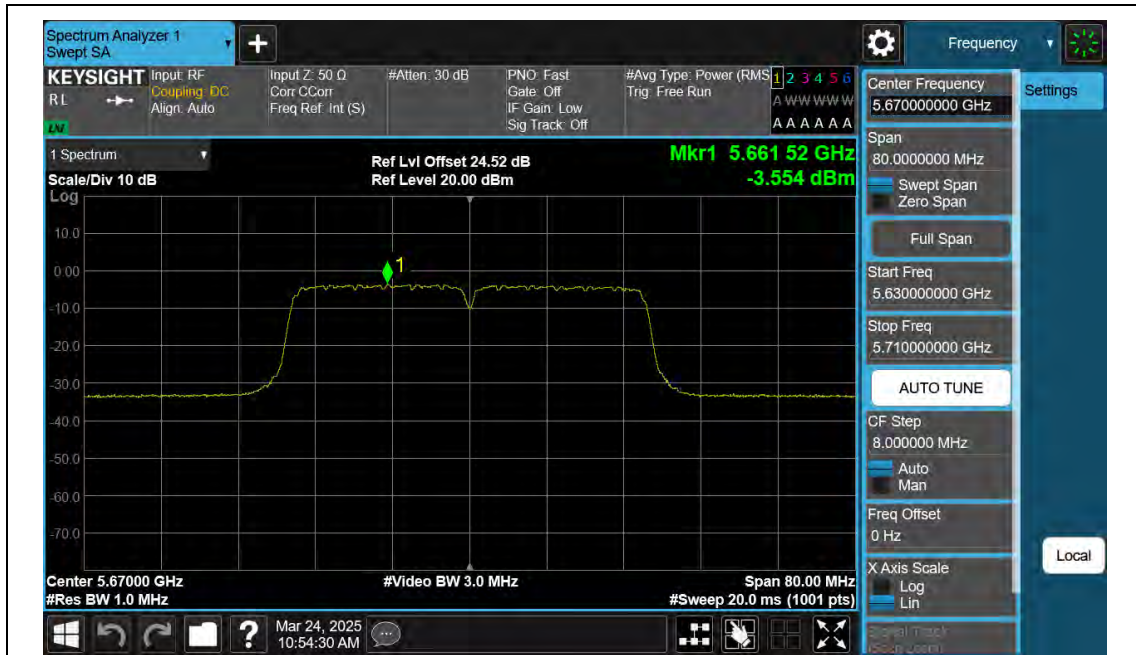
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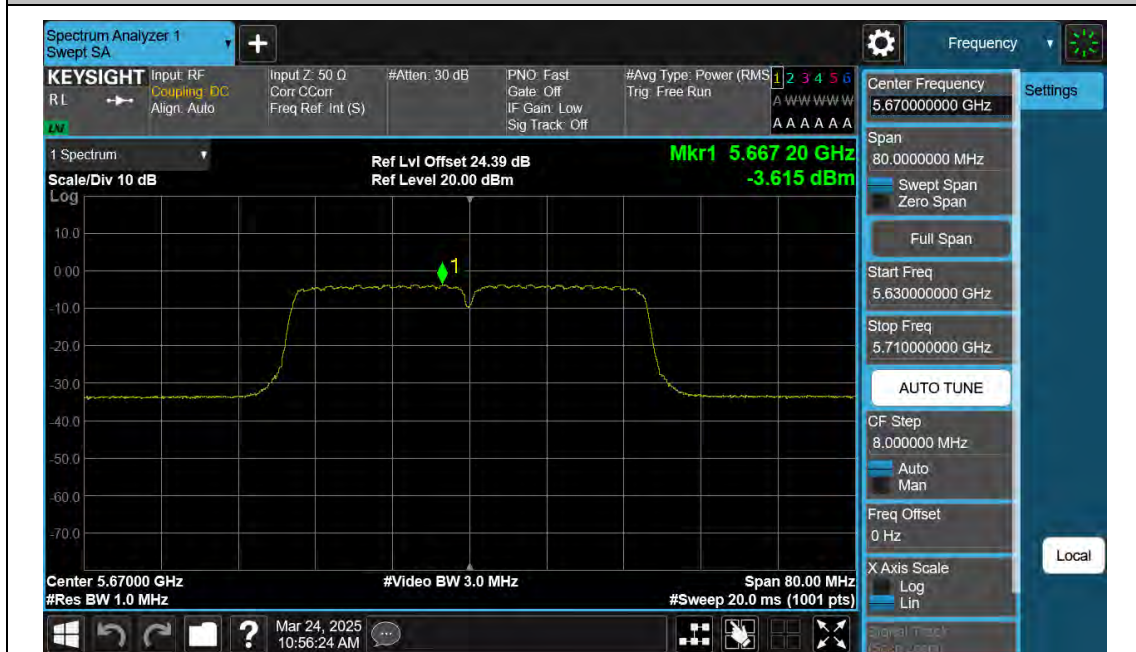
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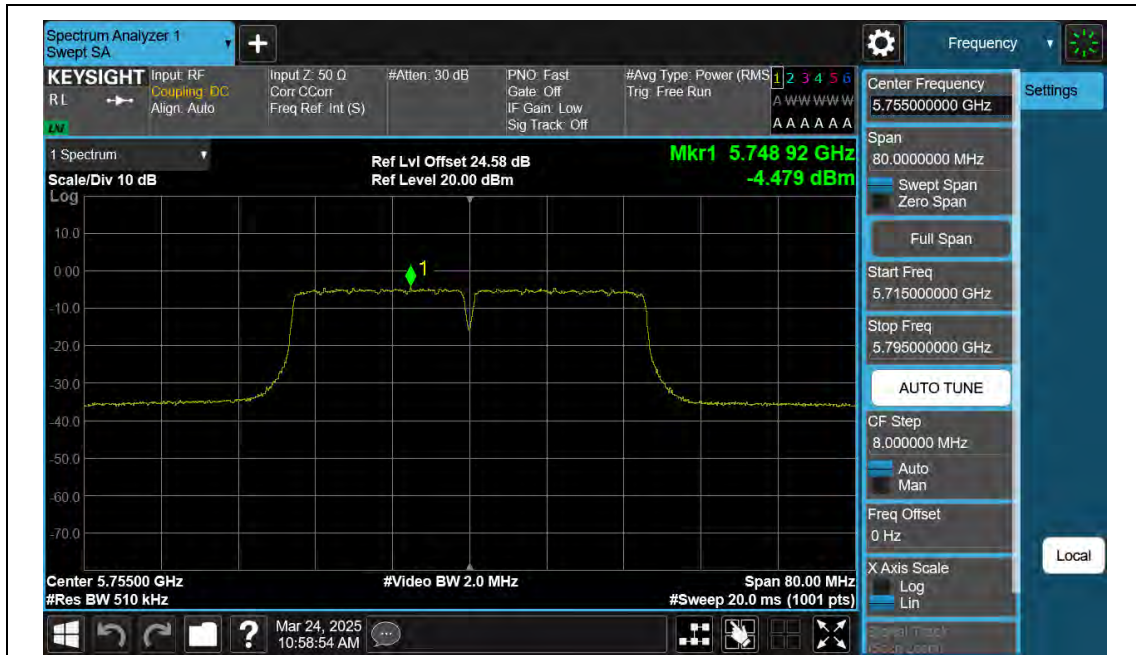
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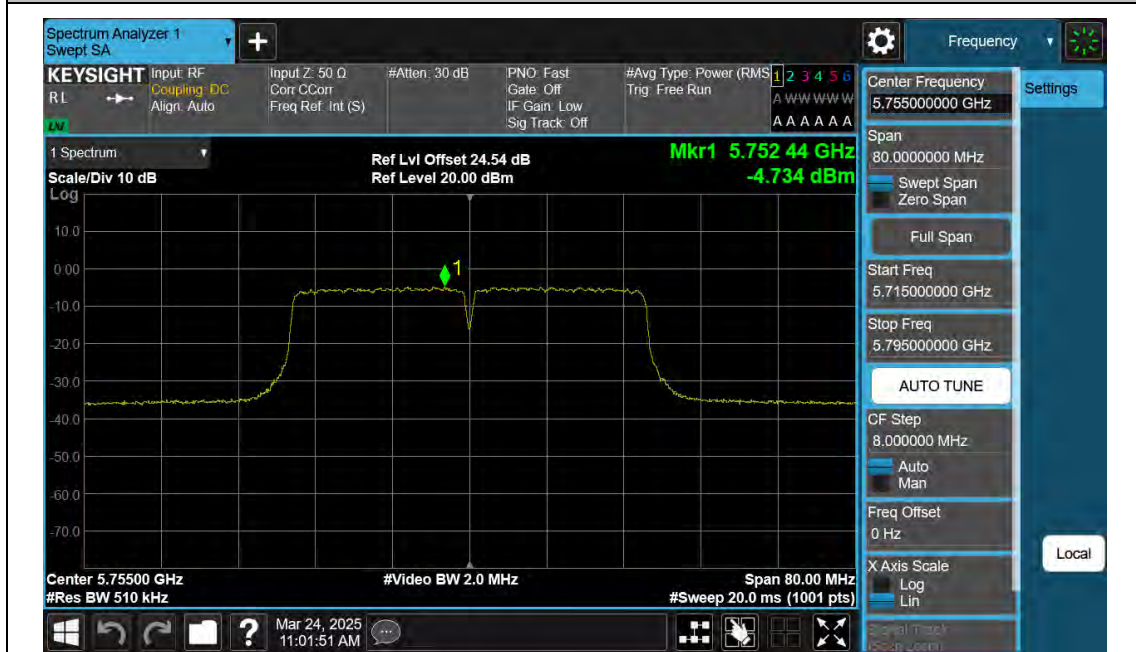
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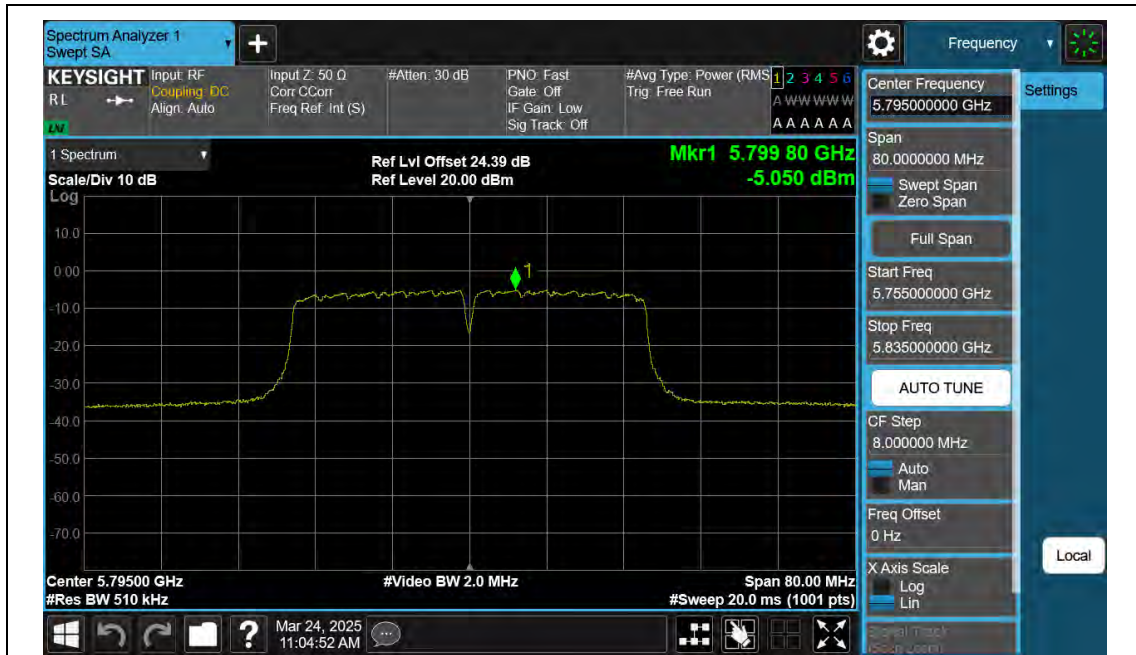
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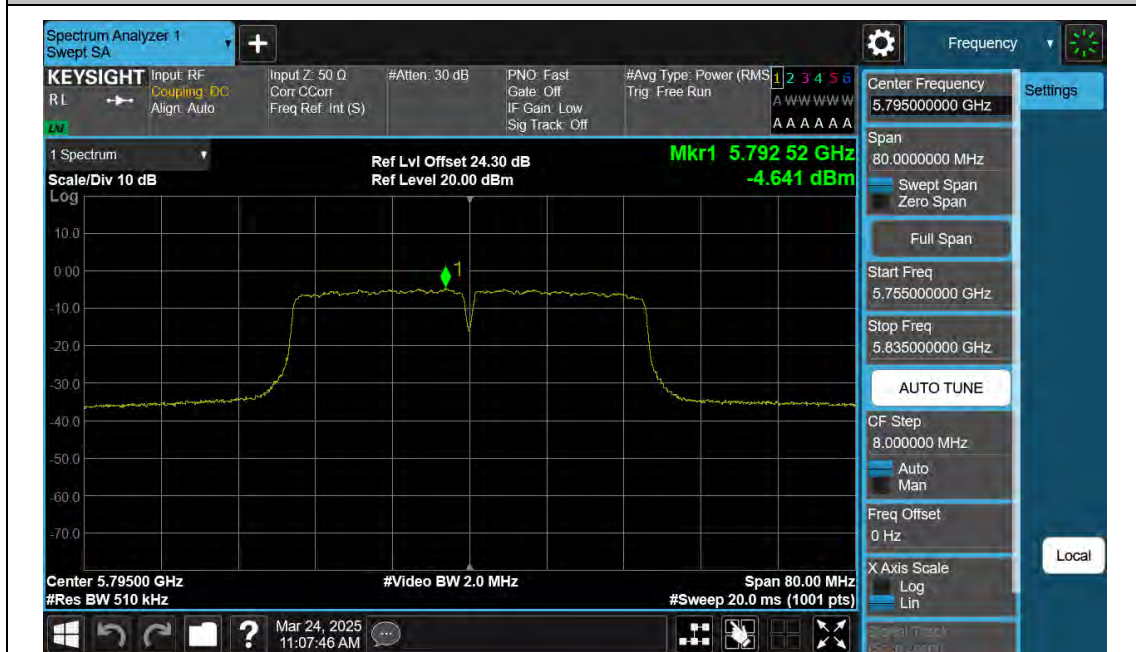
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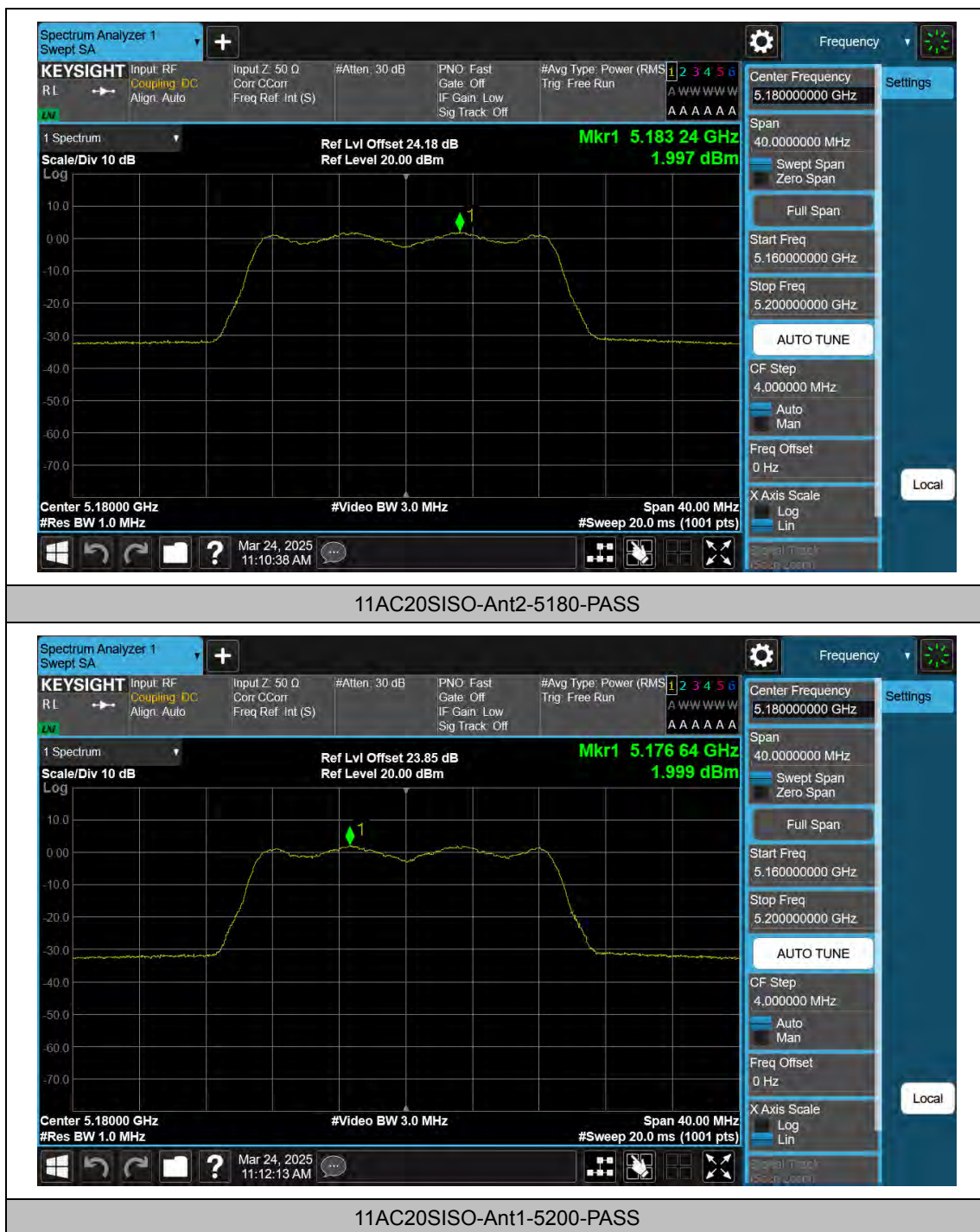
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11N40SISO-Ant2-5795-PASS



11AC20SISO-Ant1-5180-PASS





11AC20SISO-Ant2-5200-PASS



11AC20SISO-Ant1-5240-PASS



11AC20SISO-Ant2-5240-PASS



11AC20SISO-Ant1-5260-PASS



11AC20SISO-Ant2-5260-PASS



11AC20SISO-Ant1-5300-PASS



11AC20SISO-Ant2-5300-PASS



11AC20SISO-Ant1-5320-PASS



11AC20SISO-Ant2-5320-PASS



11AC20SISO-Ant1-5500-PASS



11AC20SISO-Ant2-5500-PASS



11AC20SISO-Ant1-5580-PASS



11AC20SISO-Ant2-5580-PASS



11AC20SISO-Ant1-5700-PASS



11AC20SISO-Ant2-5700-PASS



11AC20SISO-Ant1-5745-PASS



11AC20SISO-Ant2-5745-PASS



11AC20SISO-Ant1-5785-PASS



11AC20SISO-Ant2-5785-PASS



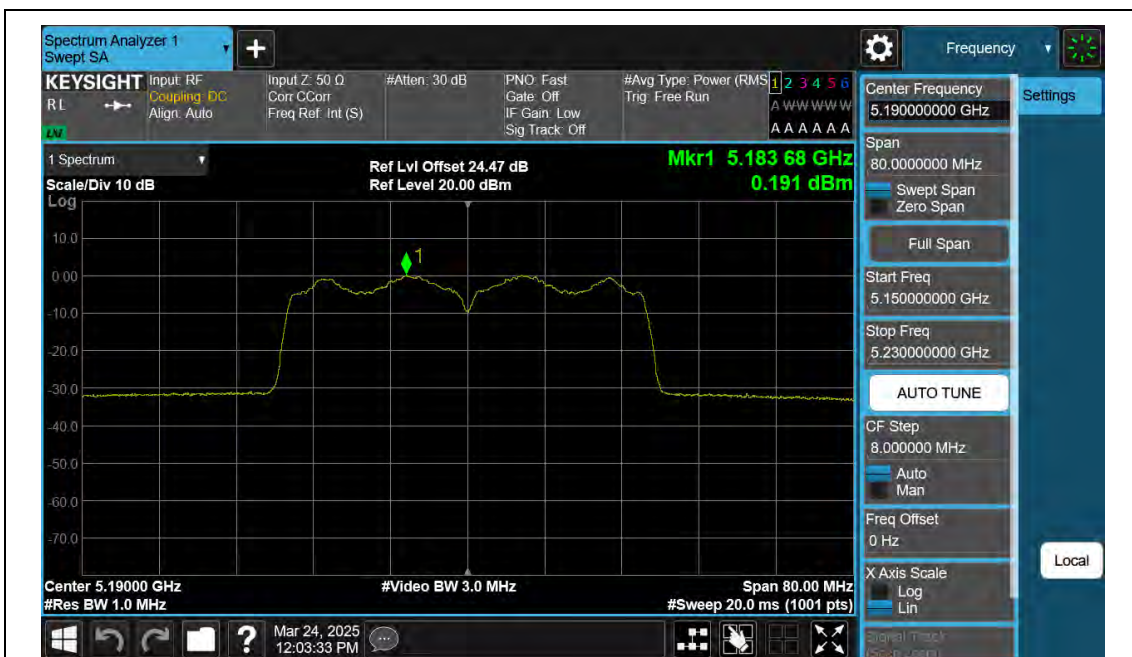
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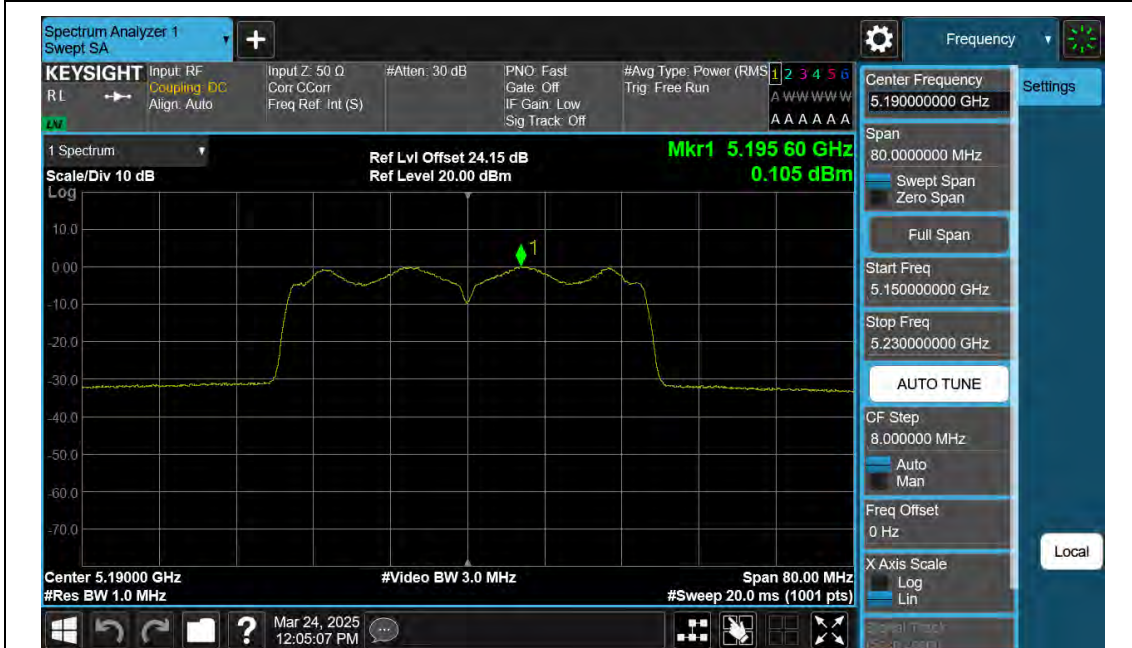
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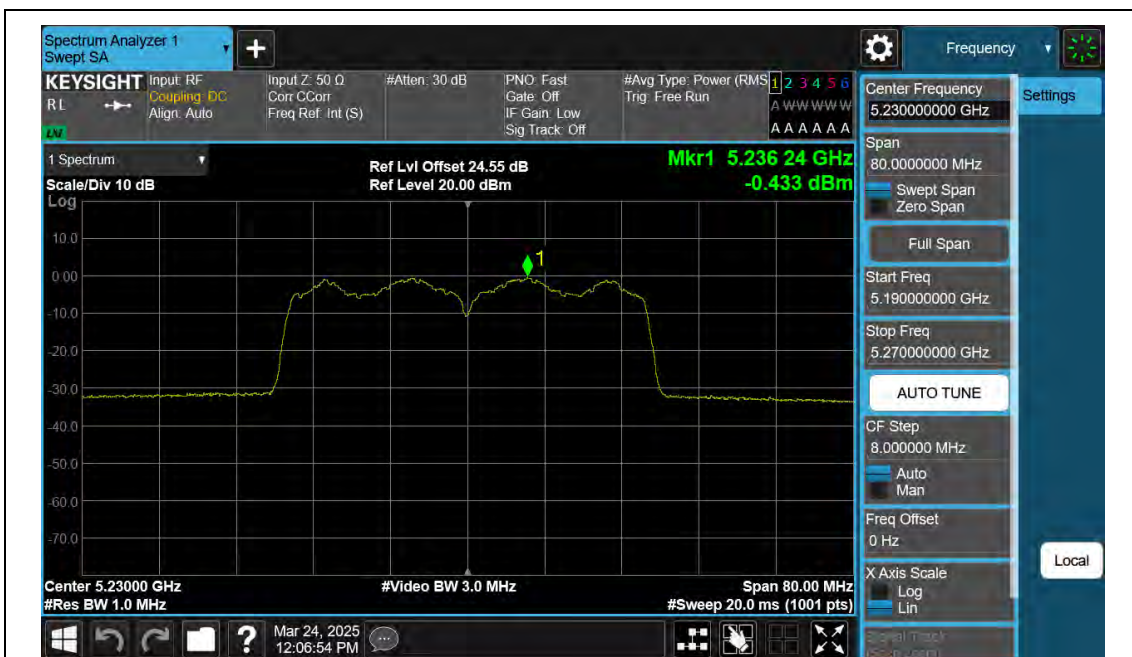
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11AC40SISO-Ant2-5190-PASS



11AC40SISO-Ant1-5230-PASS



11AC40SISO-Ant2-5230-PASS



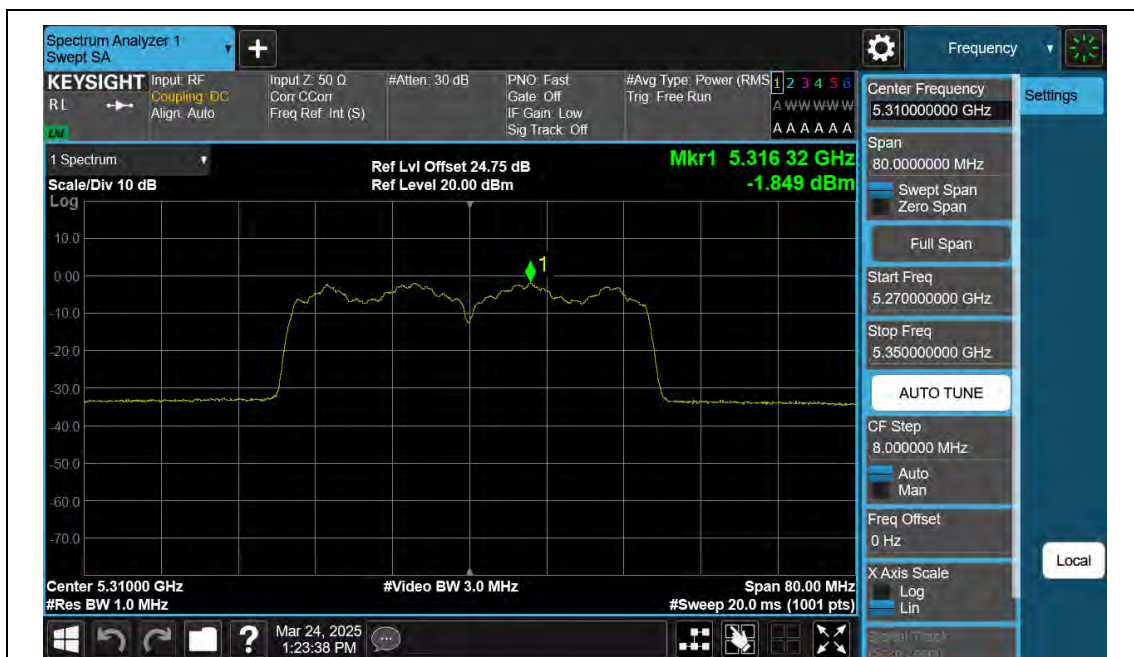
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11AC40SISO-Ant2-5270-PASS



11AC40SISO-Ant1-5310-PASS



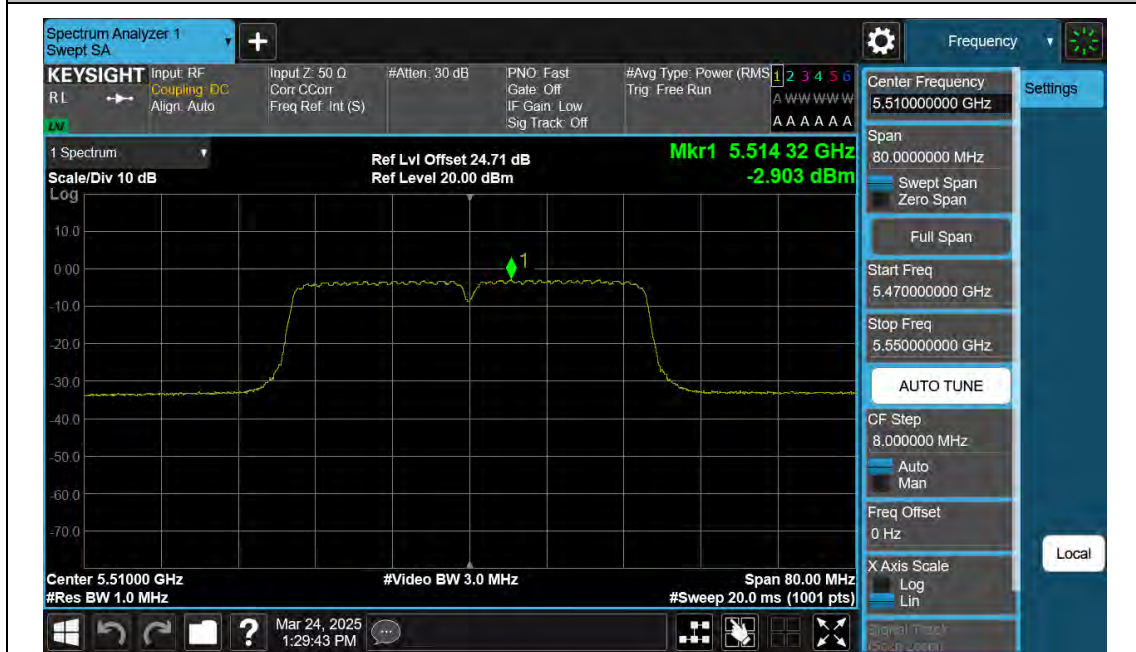
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11AC40SISO-Ant1-5510-PASS



11AC40SISO-Ant2-5510-PASS



11AC40SISO-Ant1-5550-PASS