



11N40MIMO-Ant2-5755-PASS



11N40MIMO-Ant1-5795-PASS



11N40MIMO-Ant2-5795-PASS



11AC20MIMO-Ant1-5745-PASS



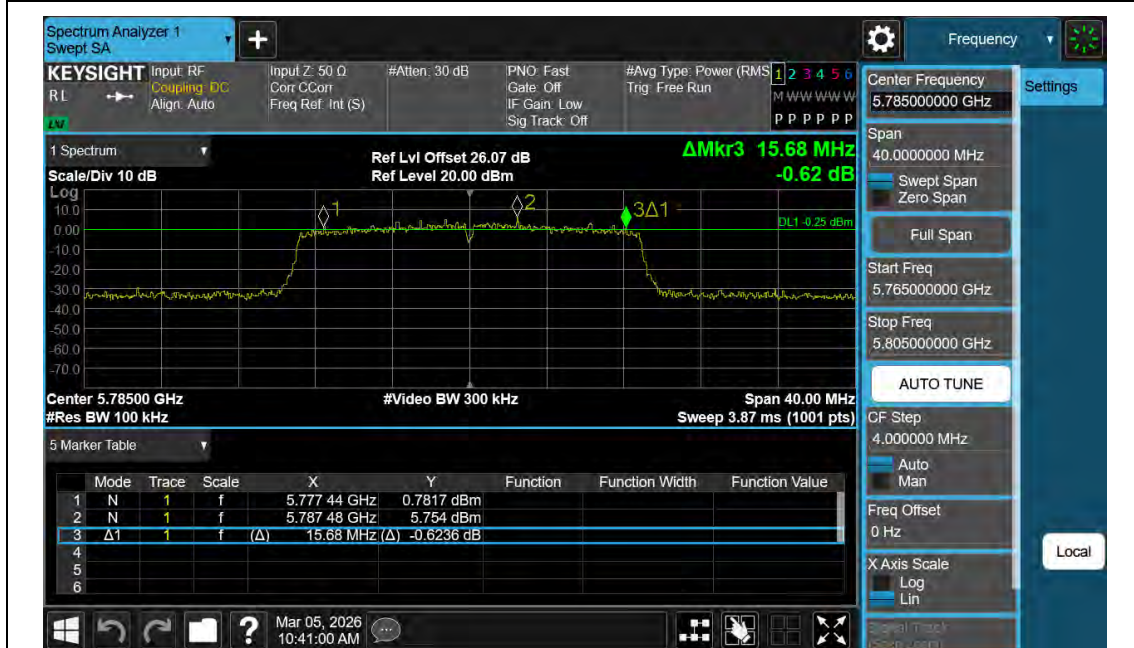
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11AC20MIMO-Ant1-5785-PASS



11AC20MIMO-Ant2-5785-PASS



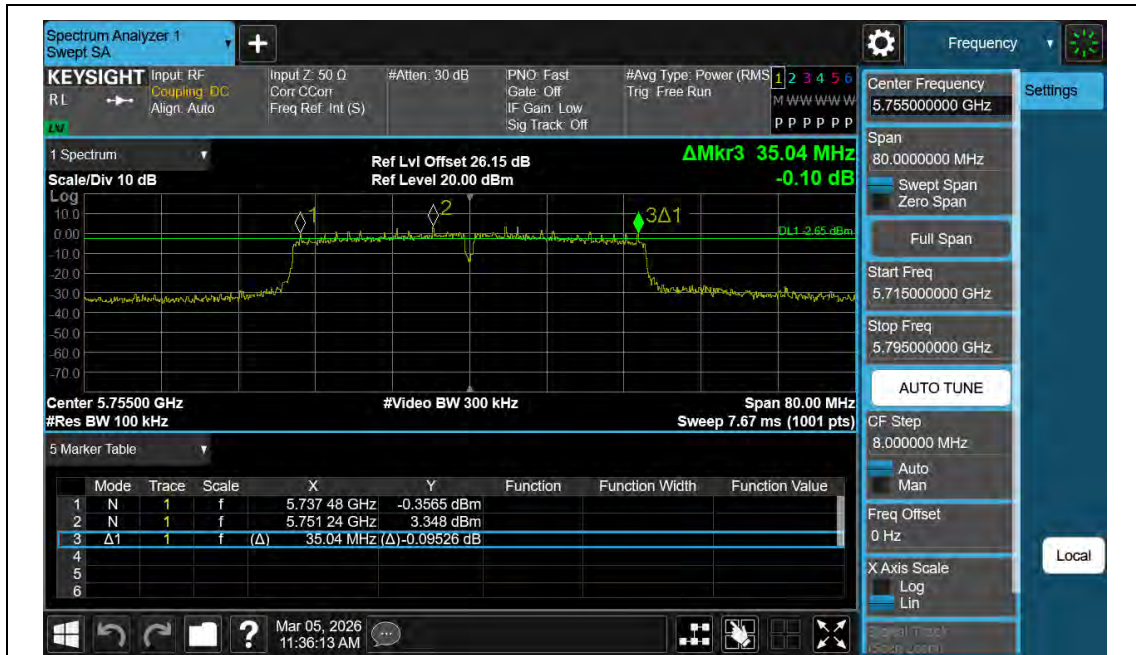
11AC20MIMO-Ant1-5825-PASS



11AC20MIMO-Ant2-5825-PASS



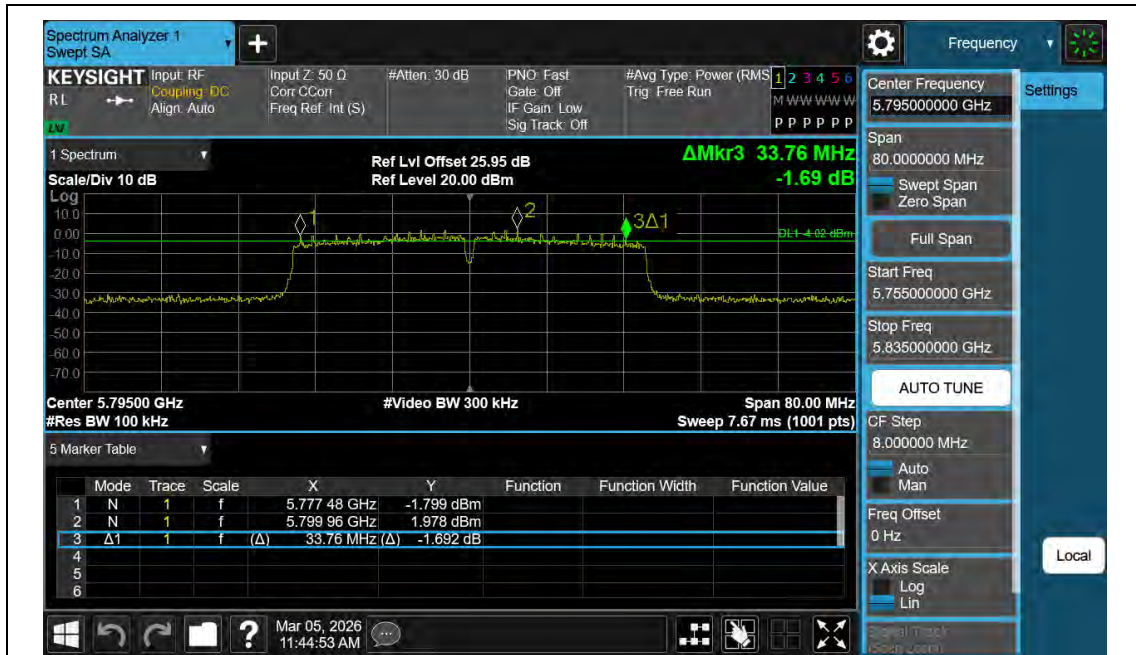
11AC40MIMO-Ant1-5755-PASS



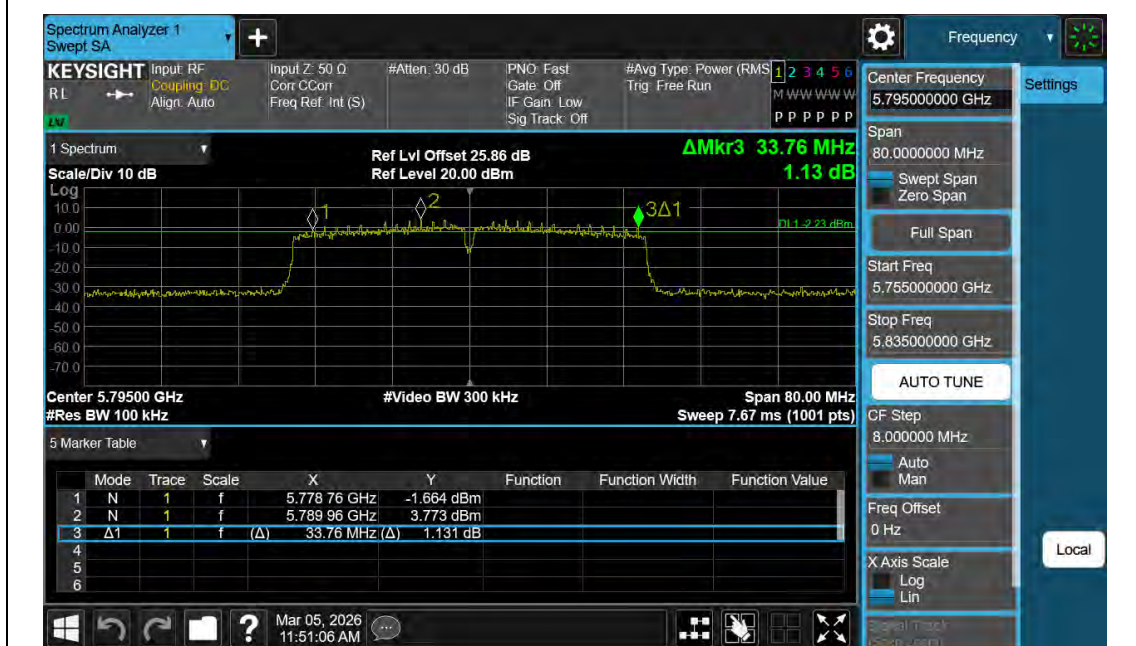
11AC40MIMO-Ant2-5755-PASS



11AC40MIMO-Ant1-5795-PASS



11AC40MIMO-Ant2-5795-PASS



11AC80MIMO-Ant1-5775-PASS



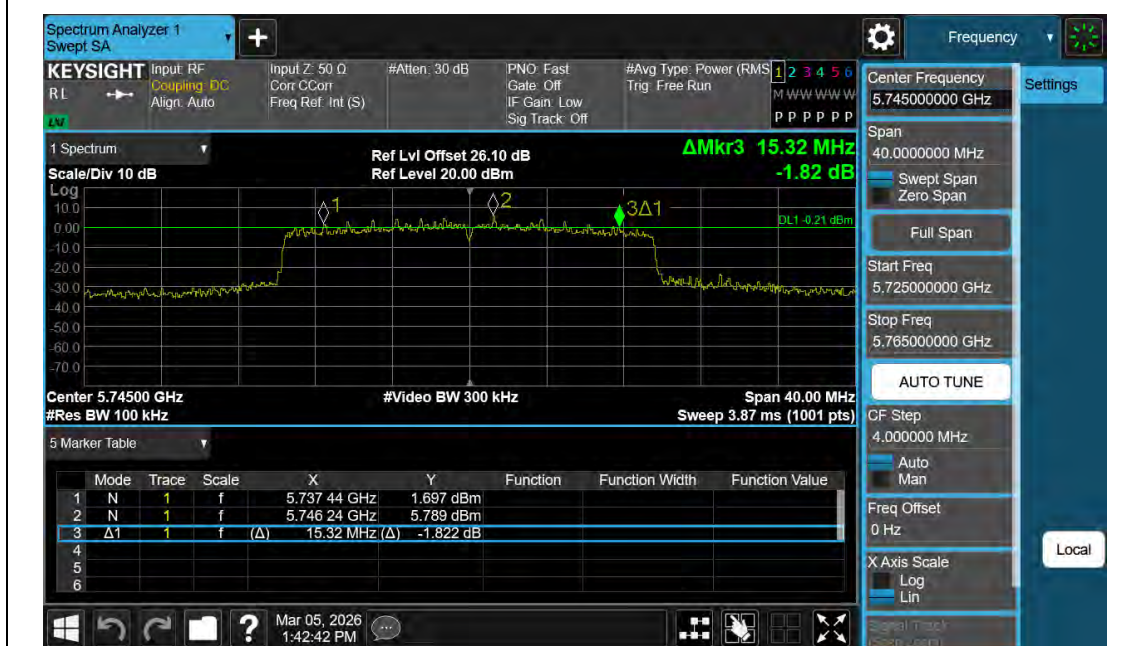
11AC80MIMO-Ant2-5775-PASS



11AX20MIMO-Ant1-5745-PASS



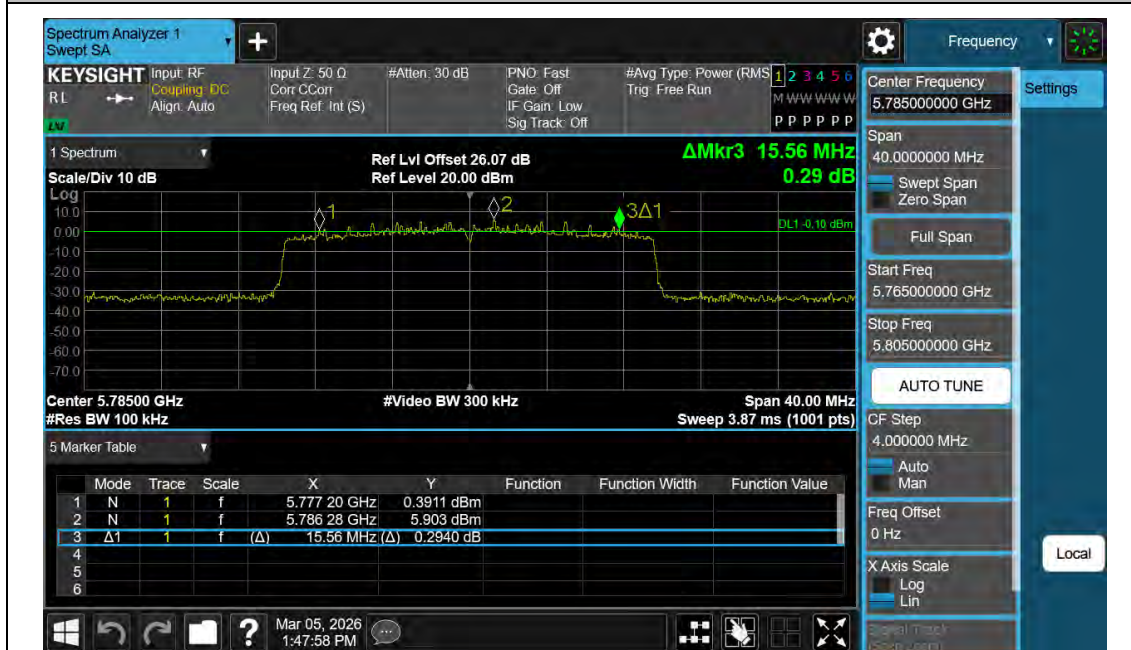
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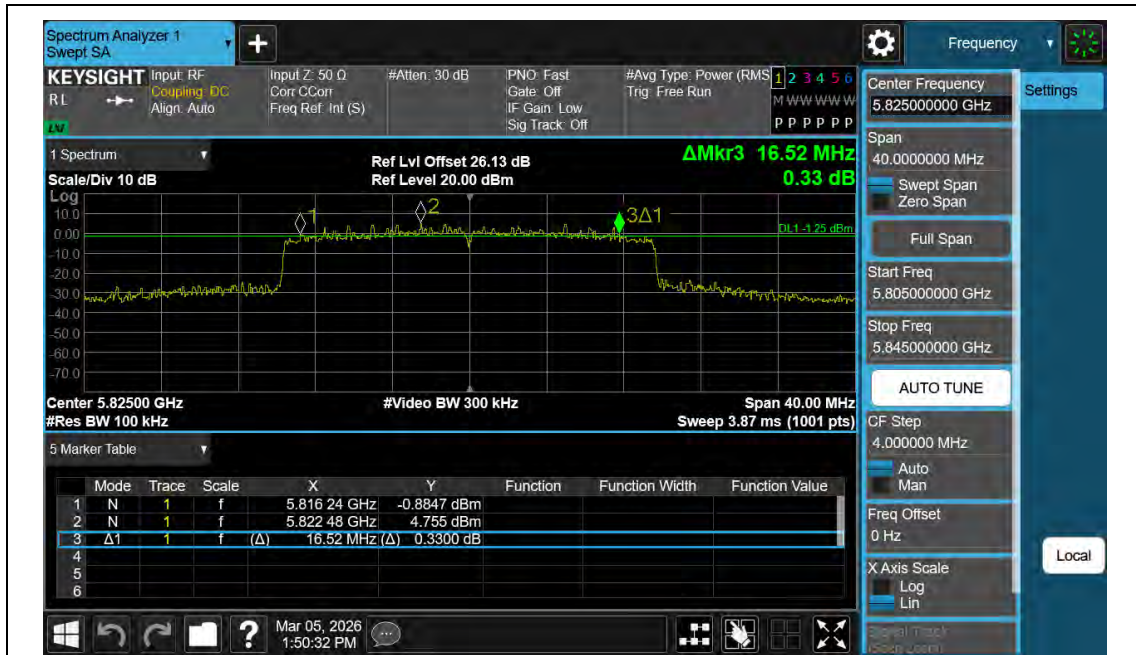
11AX20MIMO-Ant1-5785-PASS



11AX20MIMO-Ant2-5785-PASS



11AX20MIMO-Ant1-5825-PASS



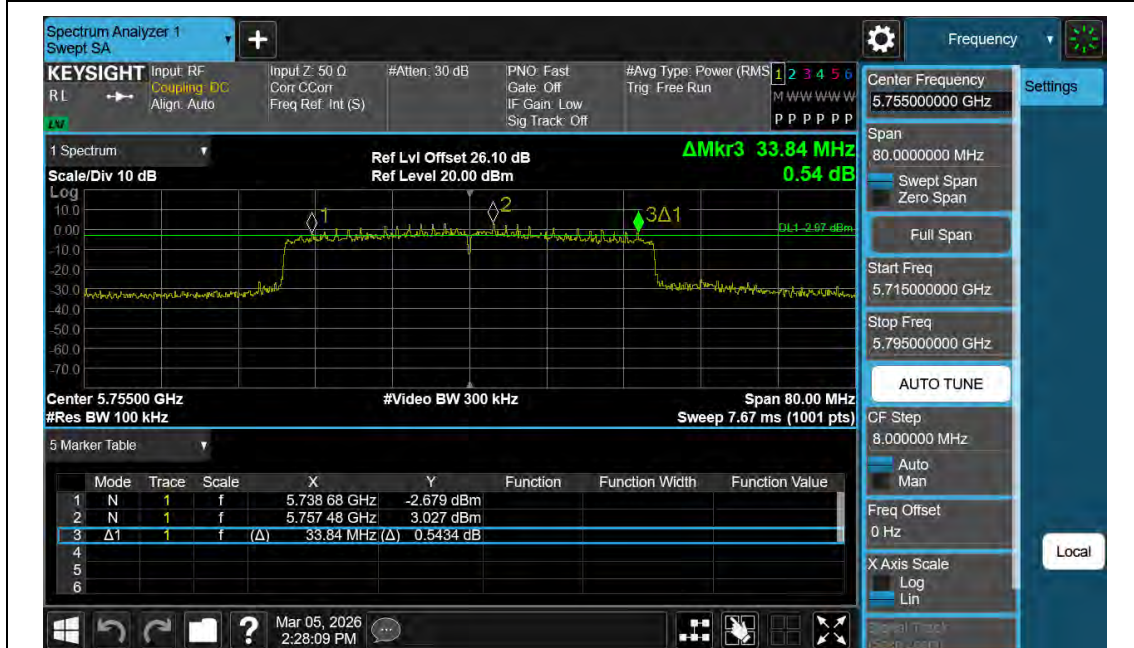
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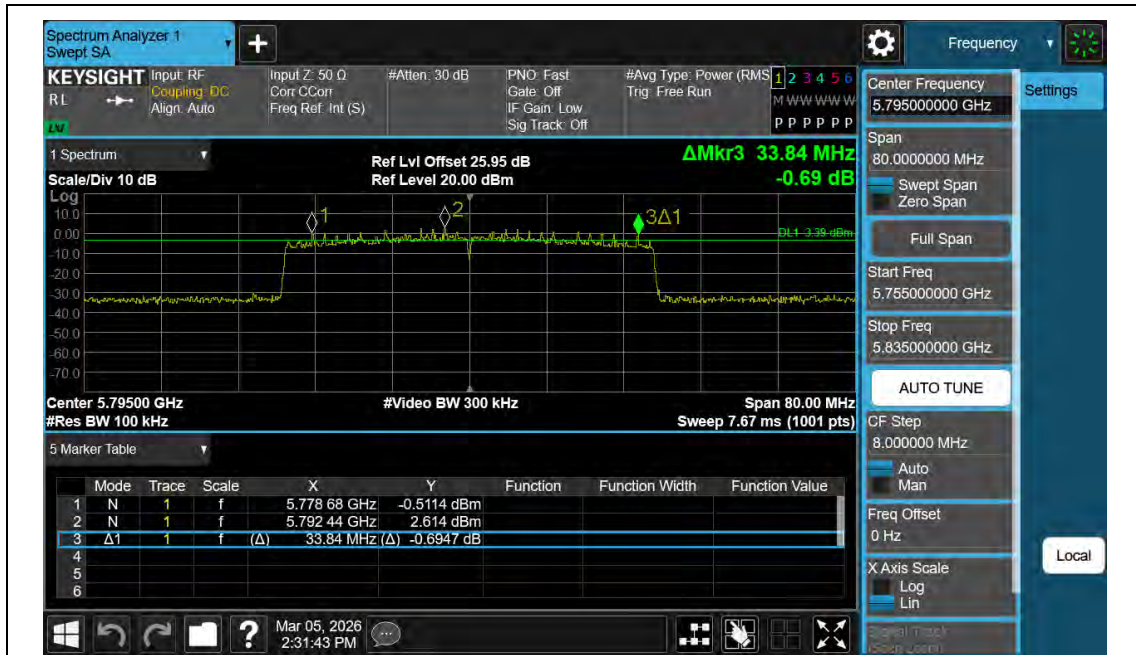
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11AX40MIMO-Ant2-5755-PASS



11AX40MIMO-Ant1-5795-PASS



11AX40MIMO-Ant2-5795-PASS



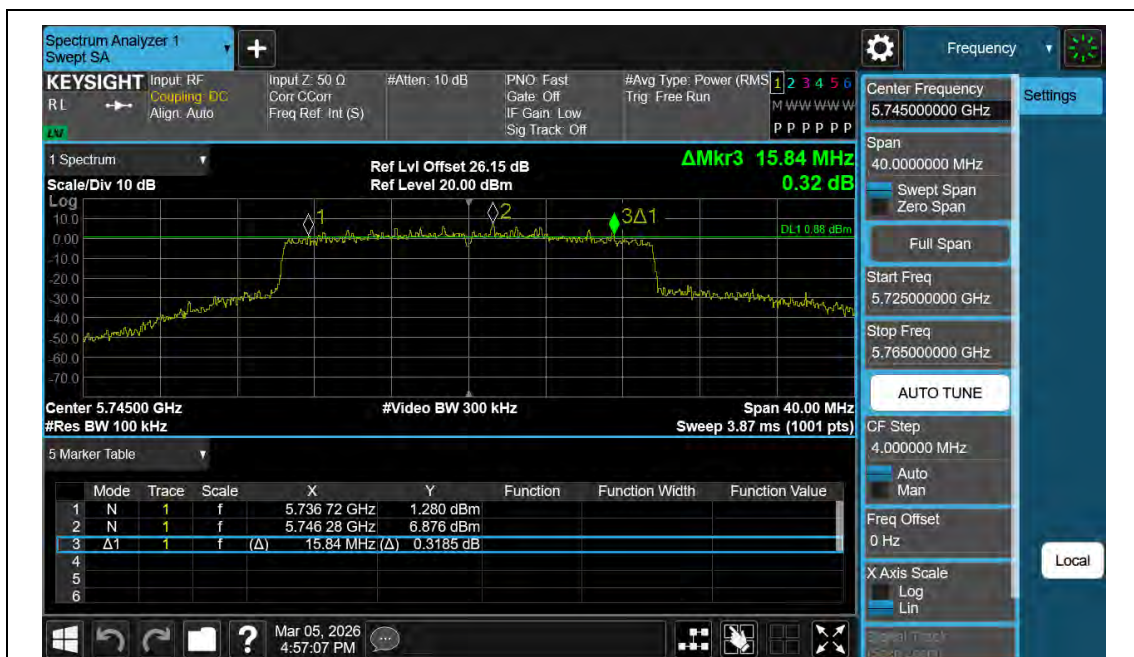
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11AX80MIMO-Ant2-5775-PASS



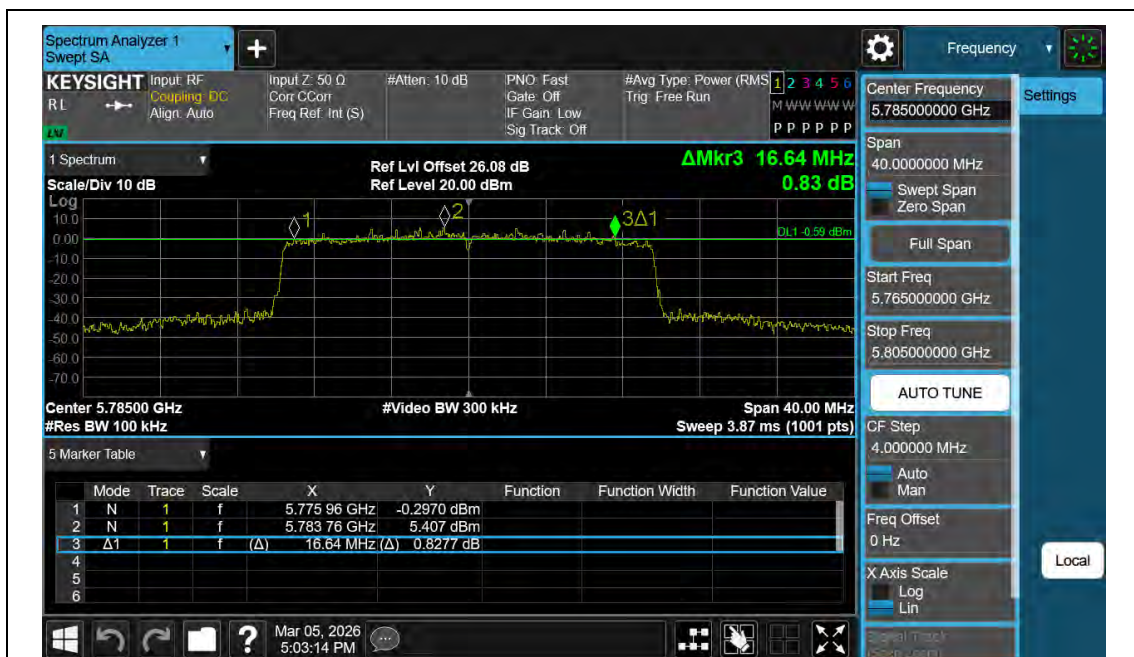
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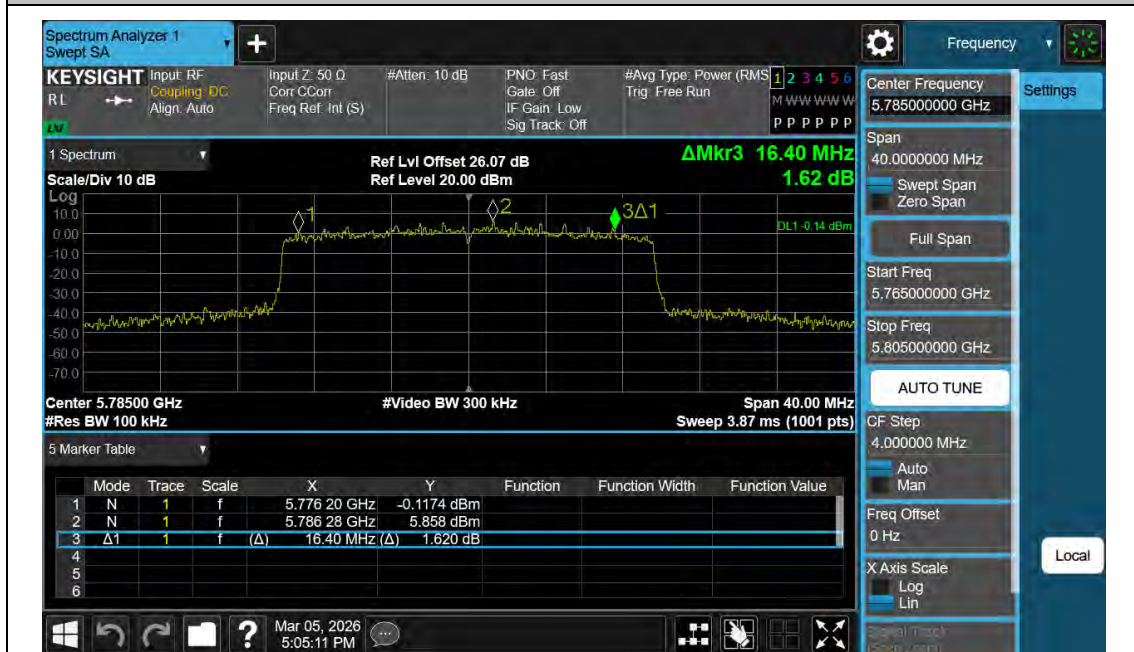
11BE20MIMO-Ant2-5745-PASS



11BE20MIMO-Ant1-5785-PASS



11BE20MIMO-Ant2-5785-PASS



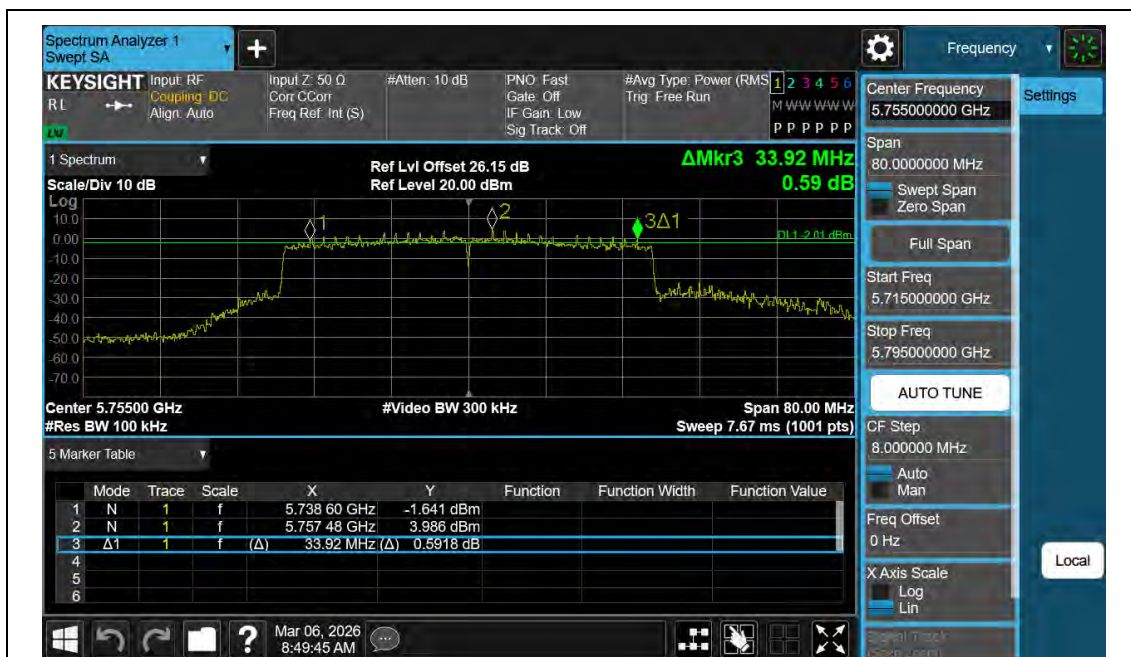
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11BE20MIMO-Ant2-5825-PASS



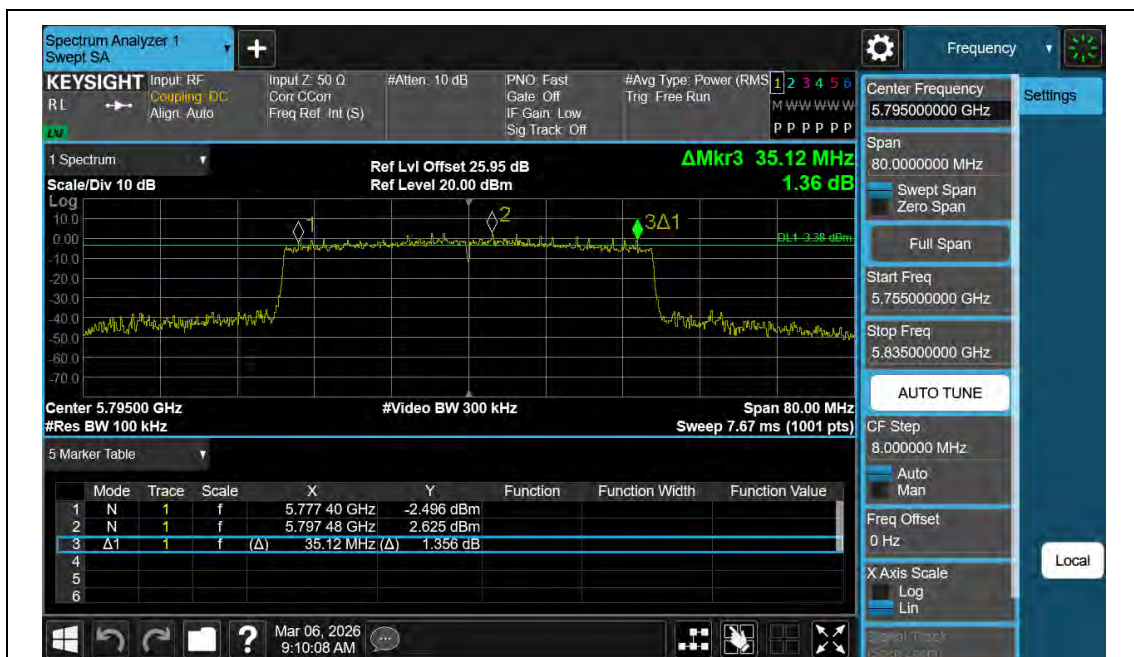
11BE40MIMO-Ant1-5755-PASS



11BE40MIMO-Ant2-5755-PASS



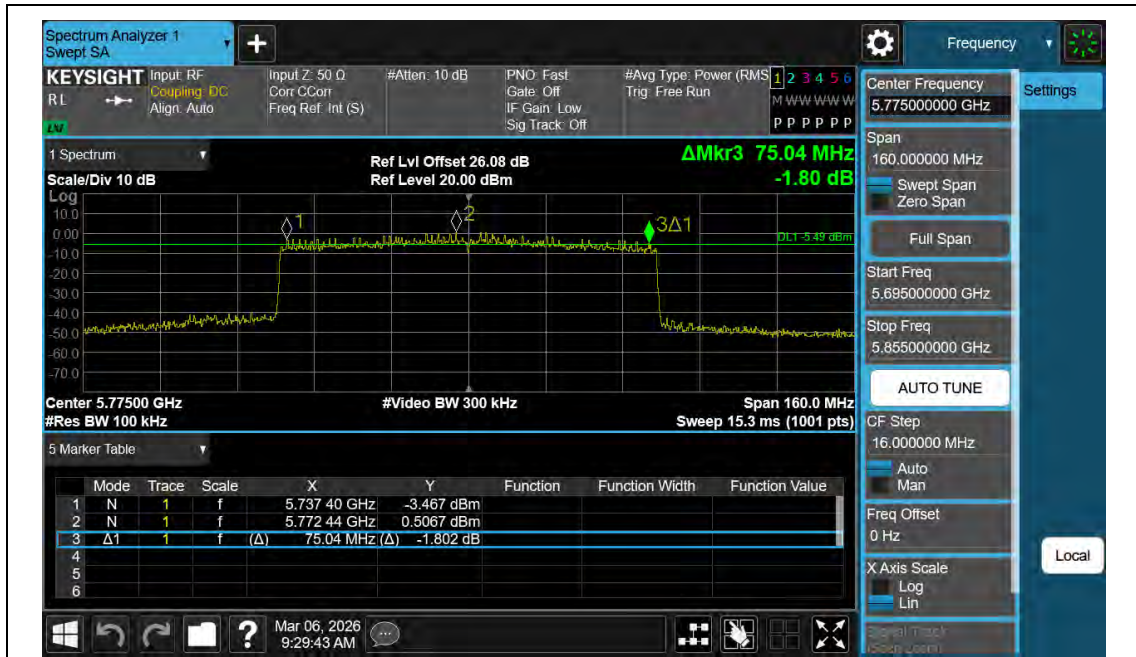
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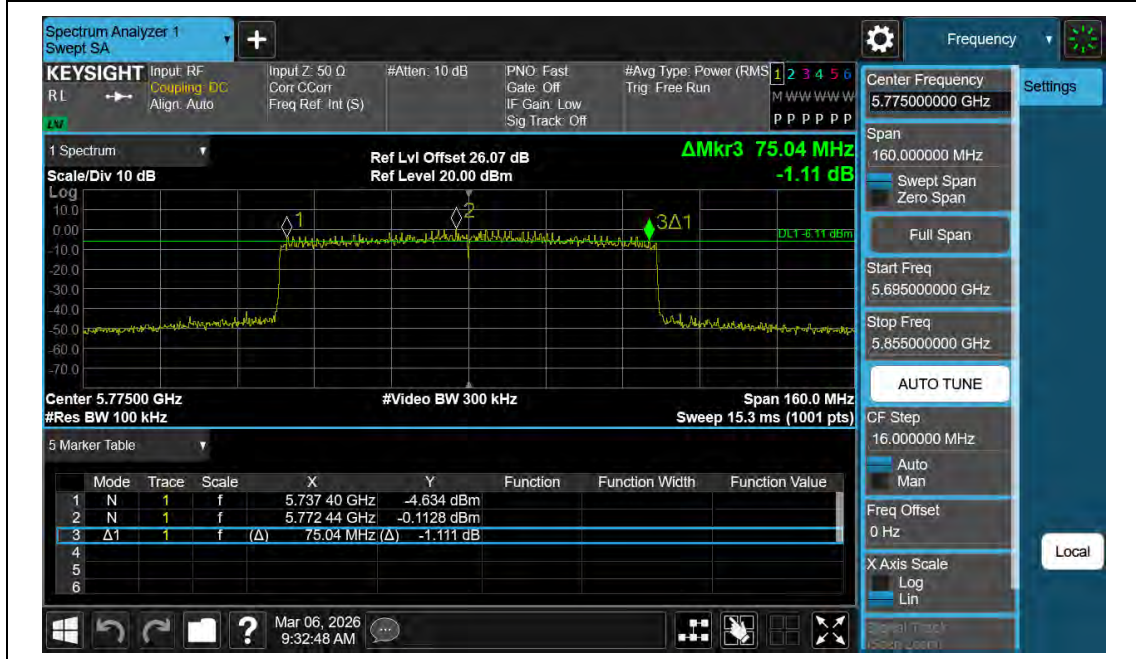
11BE40MIMO-Ant2-5795-PASS



11BE80MIMO-Ant1-5775-PASS



11BE80MIMO-Ant2-5775-PASS



Appendix B: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	1.39	1.42	97.89
11A	Ant2	5180	1.39	1.42	97.89
11A	Ant1	5200	1.39	1.43	97.20
11A	Ant2	5200	1.39	1.43	97.20
11A	Ant1	5240	1.39	1.42	97.89
11A	Ant2	5240	1.39	1.42	97.89
11A	Ant1	5260	1.39	1.42	97.89
11A	Ant2	5260	1.39	1.42	97.89
11A	Ant1	5300	1.39	1.43	97.20
11A	Ant2	5300	1.39	1.43	97.20
11A	Ant1	5320	1.39	1.42	97.89
11A	Ant2	5320	1.39	1.42	97.89
11A	Ant1	5500	1.39	1.42	97.89
11A	Ant2	5500	1.39	1.42	97.89
11A	Ant1	5580	1.39	1.42	97.89
11A	Ant2	5580	1.39	1.42	97.89
11A	Ant1	5700	1.39	1.43	97.20
11A	Ant2	5700	1.39	1.43	97.20
11A	Ant1	5745	1.39	1.42	97.89
11A	Ant2	5745	1.39	1.42	97.89
11A	Ant1	5785	1.39	1.42	97.89
11A	Ant2	5785	1.39	1.43	97.20
11A	Ant1	5825	1.39	1.43	97.20
11A	Ant2	5825	1.39	1.43	97.20
11N20MIMO	Ant1	5180	1.30	1.34	97.01
11N20MIMO	Ant2	5180	1.31	1.34	97.76
11N20MIMO	Ant1	5200	1.30	1.34	97.01
11N20MIMO	Ant2	5200	1.30	1.34	97.01
11N20MIMO	Ant1	5240	1.31	1.34	97.76
11N20MIMO	Ant2	5240	1.31	1.34	97.76
11N20MIMO	Ant1	5260	1.31	1.34	97.76
11N20MIMO	Ant2	5260	1.30	1.34	97.01
11N20MIMO	Ant1	5300	1.30	1.34	97.01
11N20MIMO	Ant2	5300	1.30	1.34	97.01
11N20MIMO	Ant1	5320	1.31	1.35	97.04
11N20MIMO	Ant2	5320	1.30	1.34	97.01
11N20MIMO	Ant1	5500	1.31	1.34	97.76



11N20MIMO	Ant2	5500	1.30	1.34	97.01
11N20MIMO	Ant1	5580	1.31	1.34	97.76
11N20MIMO	Ant2	5580	1.30	1.34	97.01
11N20MIMO	Ant1	5700	1.30	1.34	97.01
11N20MIMO	Ant2	5700	1.31	1.34	97.76
11N20MIMO	Ant1	5745	1.31	1.35	97.04
11N20MIMO	Ant2	5745	1.30	1.34	97.01
11N20MIMO	Ant1	5785	1.31	1.34	97.76
11N20MIMO	Ant2	5785	1.31	1.34	97.76
11N20MIMO	Ant1	5825	1.31	1.34	97.76
11N20MIMO	Ant2	5825	1.30	1.34	97.01
11N40MIMO	Ant1	5190	0.65	0.68	95.59
11N40MIMO	Ant2	5190	0.64	0.68	94.12
11N40MIMO	Ant1	5230	0.65	0.68	95.59
11N40MIMO	Ant2	5230	0.64	0.68	94.12
11N40MIMO	Ant1	5270	0.65	0.69	94.20
11N40MIMO	Ant2	5270	0.64	0.68	94.12
11N40MIMO	Ant1	5310	0.65	0.68	95.59
11N40MIMO	Ant2	5310	0.65	0.68	95.59
11N40MIMO	Ant1	5510	0.65	0.68	95.59
11N40MIMO	Ant2	5510	0.64	0.68	94.12
11N40MIMO	Ant1	5590	0.64	0.68	94.12
11N40MIMO	Ant2	5590	0.65	0.68	95.59
11N40MIMO	Ant1	5670	0.65	0.68	95.59
11N40MIMO	Ant2	5670	0.64	0.68	94.12
11N40MIMO	Ant1	5755	0.64	0.68	94.12
11N40MIMO	Ant2	5755	0.64	0.68	94.12
11N40MIMO	Ant1	5795	0.64	0.68	94.12
11N40MIMO	Ant2	5795	0.65	0.68	95.59
11AC20MIMO	Ant1	5180	0.68	0.71	95.77
11AC20MIMO	Ant2	5180	0.68	0.72	94.44
11AC20MIMO	Ant1	5200	0.68	0.71	95.77
11AC20MIMO	Ant2	5200	0.68	0.71	95.77
11AC20MIMO	Ant1	5240	0.68	0.72	94.44
11AC20MIMO	Ant2	5240	0.68	0.72	94.44
11AC20MIMO	Ant1	5260	0.68	0.71	95.77
11AC20MIMO	Ant2	5260	0.68	0.71	95.77
11AC20MIMO	Ant1	5300	0.68	0.71	95.77
11AC20MIMO	Ant2	5300	0.68	0.72	94.44
11AC20MIMO	Ant1	5320	0.68	0.71	95.77
11AC20MIMO	Ant2	5320	0.68	0.72	94.44
11AC20MIMO	Ant1	5500	0.68	0.71	95.77
11AC20MIMO	Ant2	5500	0.68	0.72	94.44



11AC20MIMO	Ant1	5580	0.68	0.72	94.44
11AC20MIMO	Ant2	5580	0.68	0.72	94.44
11AC20MIMO	Ant1	5700	0.68	0.72	94.44
11AC20MIMO	Ant2	5700	0.68	0.71	95.77
11AC20MIMO	Ant1	5745	0.68	0.72	94.44
11AC20MIMO	Ant2	5745	0.68	0.71	95.77
11AC20MIMO	Ant1	5785	0.68	0.71	95.77
11AC20MIMO	Ant2	5785	0.68	0.71	95.77
11AC20MIMO	Ant1	5825	0.68	0.72	94.44
11AC20MIMO	Ant2	5825	0.68	0.72	94.44
11AC40MIMO	Ant1	5190	0.35	0.38	92.11
11AC40MIMO	Ant2	5190	0.35	0.39	89.74
11AC40MIMO	Ant1	5230	0.35	0.38	92.11
11AC40MIMO	Ant2	5230	0.35	0.39	89.74
11AC40MIMO	Ant1	5270	0.35	0.38	92.11
11AC40MIMO	Ant2	5270	0.35	0.38	92.11
11AC40MIMO	Ant1	5310	0.35	0.39	89.74
11AC40MIMO	Ant2	5310	0.35	0.39	89.74
11AC40MIMO	Ant1	5510	0.35	0.39	89.74
11AC40MIMO	Ant2	5510	0.35	0.38	92.11
11AC40MIMO	Ant1	5590	0.35	0.39	89.74
11AC40MIMO	Ant2	5590	0.35	0.39	89.74
11AC40MIMO	Ant1	5670	0.35	0.39	89.74
11AC40MIMO	Ant2	5670	0.35	0.39	89.74
11AC40MIMO	Ant1	5755	0.35	0.39	89.74
11AC40MIMO	Ant2	5755	0.35	0.38	92.11
11AC40MIMO	Ant1	5795	0.35	0.38	92.11
11AC40MIMO	Ant2	5795	0.35	0.39	89.74
11AC80MIMO	Ant1	5210	0.19	0.22	86.36
11AC80MIMO	Ant2	5210	0.19	0.22	86.36
11AC80MIMO	Ant1	5290	0.19	0.22	86.36
11AC80MIMO	Ant2	5290	0.19	0.22	86.36
11AC80MIMO	Ant1	5530	0.19	0.22	86.36
11AC80MIMO	Ant2	5530	0.19	0.22	86.36
11AC80MIMO	Ant1	5610	0.19	0.22	86.36
11AC80MIMO	Ant2	5610	0.19	0.22	86.36
11AC80MIMO	Ant1	5775	0.19	0.22	86.36
11AC80MIMO	Ant2	5775	0.19	0.22	86.36
11AC160MIMO	Ant1	5250	0.23	0.27	85.19
11AC160MIMO	Ant2	5250	0.23	0.27	85.19
11AC160MIMO	Ant1	5570	0.23	0.27	85.19
11AC160MIMO	Ant2	5570	0.23	0.26	88.46
11AX20MIMO	Ant1	5180	0.20	0.23	86.96



11AX20MIMO	Ant2	5180	0.20	0.23	86.96
11AX20MIMO	Ant1	5200	0.24	0.27	88.89
11AX20MIMO	Ant2	5200	0.20	0.23	86.96
11AX20MIMO	Ant1	5240	0.23	0.27	85.19
11AX20MIMO	Ant2	5240	0.24	0.27	88.89
11AX20MIMO	Ant1	5260	0.23	0.27	85.19
11AX20MIMO	Ant2	5260	0.24	0.27	88.89
11AX20MIMO	Ant1	5300	0.20	0.23	86.96
11AX20MIMO	Ant2	5300	0.20	0.23	86.96
11AX20MIMO	Ant1	5320	0.20	0.23	86.96
11AX20MIMO	Ant2	5320	0.24	0.27	88.89
11AX20MIMO	Ant1	5500	0.23	0.27	85.19
11AX20MIMO	Ant2	5500	0.24	0.27	88.89
11AX20MIMO	Ant1	5580	0.20	0.23	86.96
11AX20MIMO	Ant2	5580	0.24	0.27	88.89
11AX20MIMO	Ant1	5700	0.24	0.27	88.89
11AX20MIMO	Ant2	5700	0.20	0.23	86.96
11AX20MIMO	Ant1	5745	0.20	0.23	86.96
11AX20MIMO	Ant2	5745	0.20	0.23	86.96
11AX20MIMO	Ant1	5785	0.20	0.23	86.96
11AX20MIMO	Ant2	5785	0.23	0.27	85.19
11AX20MIMO	Ant1	5825	0.20	0.23	86.96
11AX20MIMO	Ant2	5825	0.20	0.23	86.96
11AX40MIMO	Ant1	5190	0.20	0.23	86.96
11AX40MIMO	Ant2	5190	0.20	0.23	86.96
11AX40MIMO	Ant1	5230	0.20	0.23	86.96
11AX40MIMO	Ant2	5230	0.20	0.23	86.96
11AX40MIMO	Ant1	5270	0.20	0.23	86.96
11AX40MIMO	Ant2	5270	0.20	0.23	86.96
11AX40MIMO	Ant1	5310	0.20	0.23	86.96
11AX40MIMO	Ant2	5310	0.20	0.23	86.96
11AX40MIMO	Ant1	5510	0.20	0.23	86.96
11AX40MIMO	Ant2	5510	0.20	0.23	86.96
11AX40MIMO	Ant1	5590	0.20	0.23	86.96
11AX40MIMO	Ant2	5590	0.20	0.23	86.96
11AX40MIMO	Ant1	5670	0.20	0.23	86.96
11AX40MIMO	Ant2	5670	0.20	0.23	86.96
11AX40MIMO	Ant1	5755	0.20	0.23	86.96
11AX40MIMO	Ant2	5755	0.20	0.23	86.96
11AX40MIMO	Ant1	5795	0.20	0.23	86.96
11AX40MIMO	Ant2	5795	0.20	0.23	86.96
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11AX80MIMO	Ant2	5210	0.19	0.22	86.36

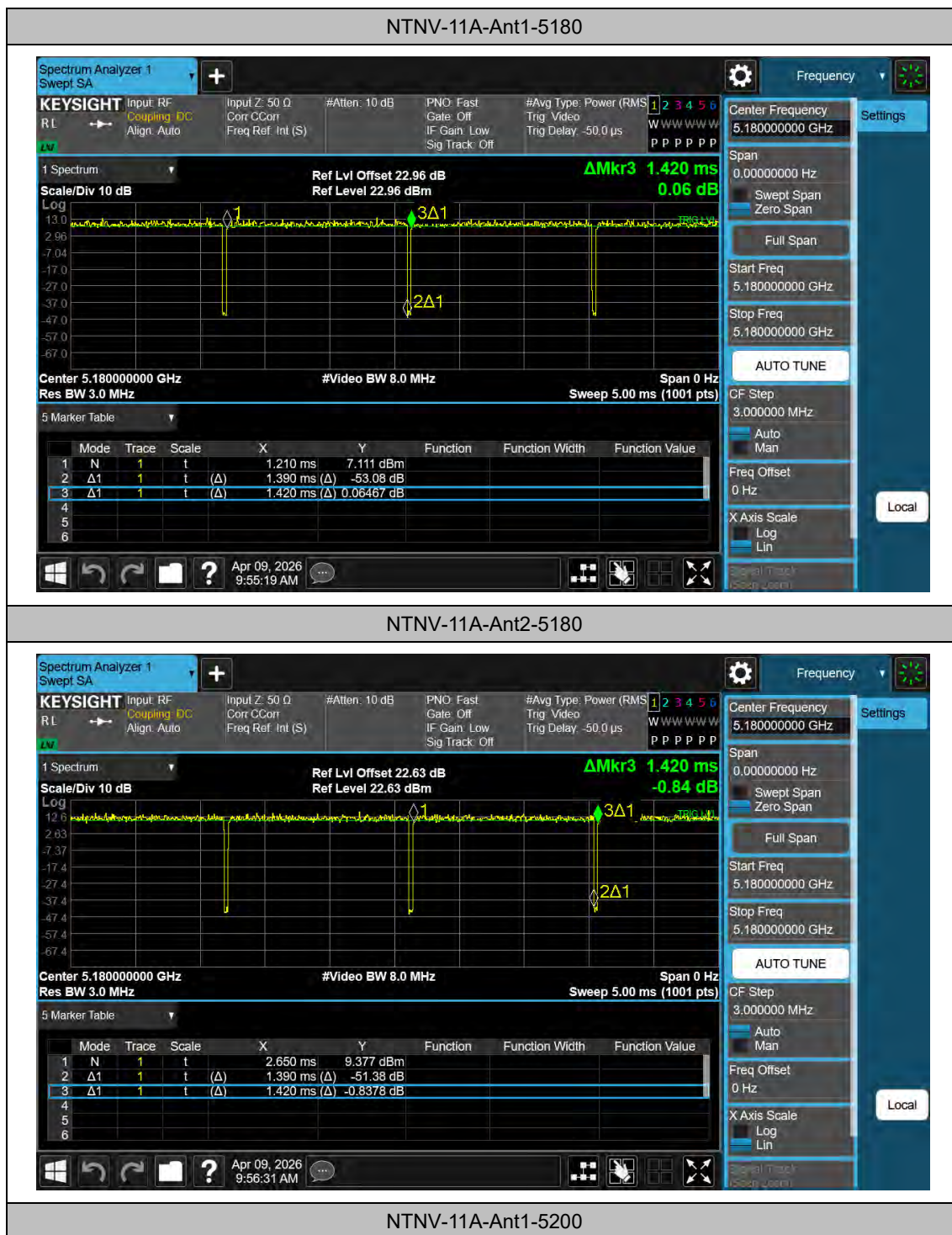


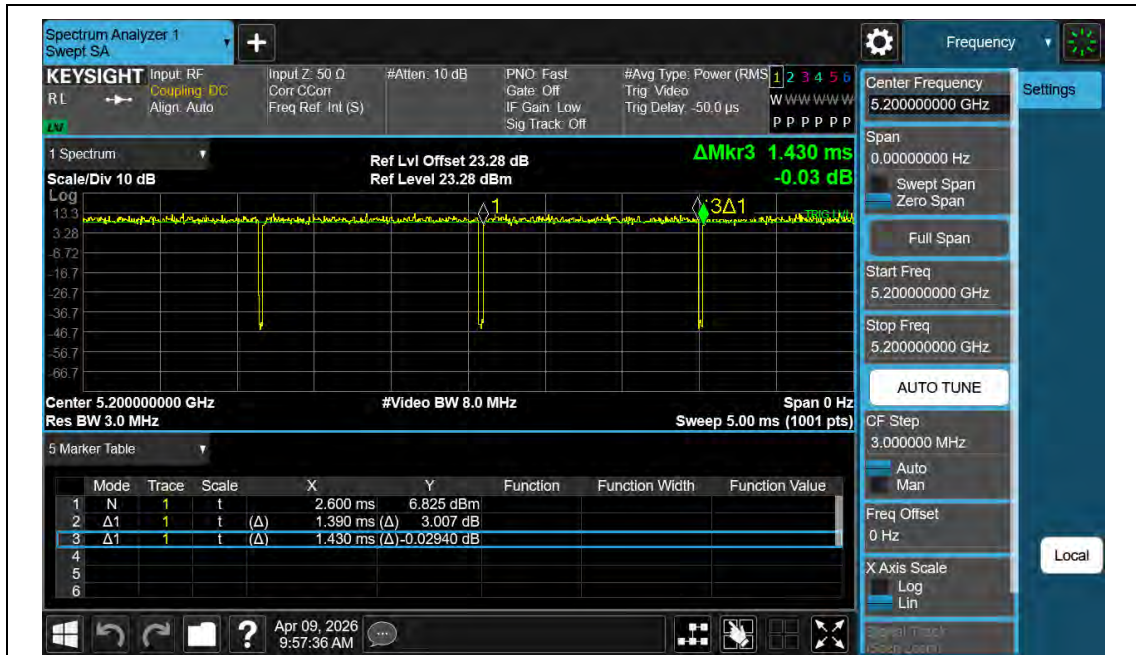
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11AX80MIMO	Ant2	5530	0.19	0.22	86.36
11AX80MIMO	Ant1	5610	0.19	0.22	86.36
11AX80MIMO	Ant2	5610	0.19	0.22	86.36
11AX80MIMO	Ant1	5775	0.19	0.22	86.36
11AX80MIMO	Ant2	5775	0.19	0.22	86.36
11AX160MIMO	Ant1	5250	0.20	0.23	86.96
11AX160MIMO	Ant2	5250	0.20	0.23	86.96
11AX160MIMO	Ant1	5570	0.20	0.23	86.96
11AX160MIMO	Ant2	5570	0.20	0.23	86.96
11BE20MIMO	Ant1	5180	0.24	0.27	88.89
11BE20MIMO	Ant2	5180	0.24	0.27	88.89
11BE20MIMO	Ant1	5200	0.23	0.27	85.19
11BE20MIMO	Ant2	5200	0.23	0.27	85.19
11BE20MIMO	Ant1	5240	0.24	0.27	88.89
11BE20MIMO	Ant2	5240	0.23	0.27	85.19
11BE20MIMO	Ant1	5260	0.24	0.27	88.89
11BE20MIMO	Ant2	5260	0.23	0.27	85.19
11BE20MIMO	Ant1	5300	0.24	0.27	88.89
11BE20MIMO	Ant2	5300	0.23	0.27	85.19
11BE20MIMO	Ant1	5320	0.23	0.27	85.19
11BE20MIMO	Ant2	5320	0.24	0.27	88.89
11BE20MIMO	Ant1	5500	0.24	0.27	88.89
11BE20MIMO	Ant2	5500	0.23	0.27	85.19
11BE20MIMO	Ant1	5580	0.23	0.27	85.19
11BE20MIMO	Ant2	5580	0.23	0.27	85.19
11BE20MIMO	Ant1	5700	0.23	0.27	85.19
11BE20MIMO	Ant2	5700	0.24	0.27	88.89
11BE20MIMO	Ant1	5745	0.24	0.27	88.89
11BE20MIMO	Ant2	5745	0.23	0.27	85.19
11BE20MIMO	Ant1	5785	0.23	0.27	85.19
11BE20MIMO	Ant2	5785	0.23	0.27	85.19
11BE20MIMO	Ant1	5825	0.24	0.27	88.89
11BE20MIMO	Ant2	5825	0.23	0.27	85.19
11BE40MIMO	Ant1	5190	0.24	0.27	88.89
11BE40MIMO	Ant2	5190	0.24	0.28	85.71
11BE40MIMO	Ant1	5230	0.24	0.27	88.89
11BE40MIMO	Ant2	5230	0.24	0.27	88.89
11BE40MIMO	Ant1	5270	0.24	0.28	85.71
11BE40MIMO	Ant2	5270	0.24	0.28	85.71
11BE40MIMO	Ant1	5310	0.24	0.27	88.89



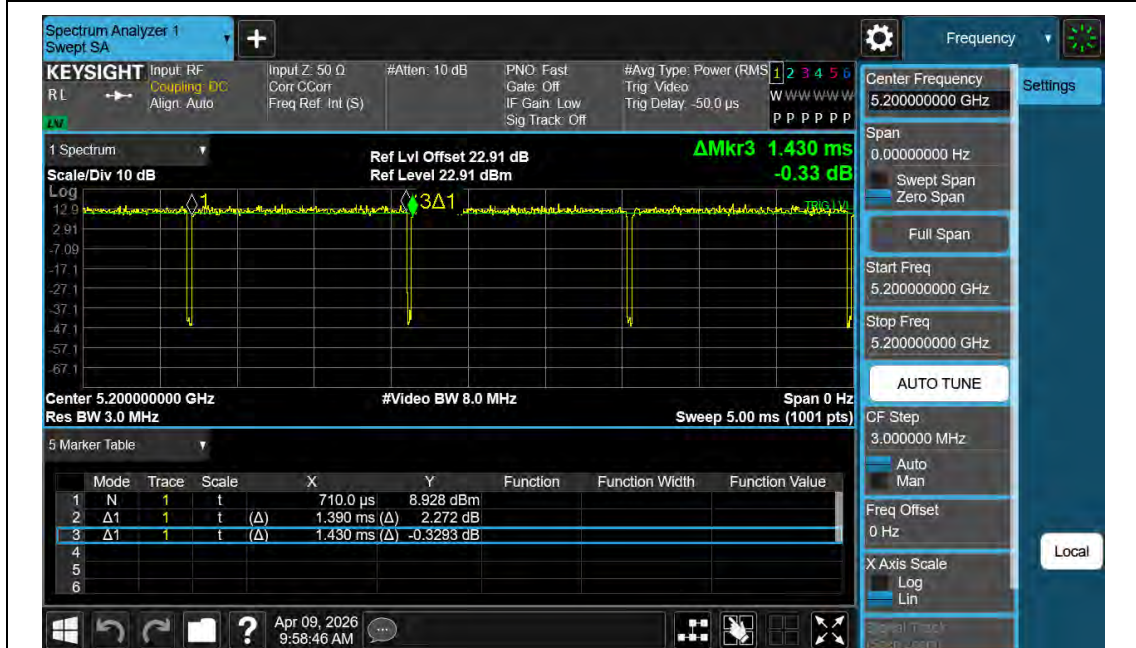
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11BE40MIMO	Ant1	5510	0.24	0.28	85.71
11BE40MIMO	Ant2	5510	0.24	0.27	88.89
11BE40MIMO	Ant1	5590	0.24	0.27	88.89
11BE40MIMO	Ant2	5590	0.24	0.28	85.71
11BE40MIMO	Ant1	5670	0.24	0.27	88.89
11BE40MIMO	Ant2	5670	0.24	0.27	88.89
11BE40MIMO	Ant1	5755	0.24	0.27	88.89
11BE40MIMO	Ant2	5755	0.24	0.28	85.71
11BE40MIMO	Ant1	5795	0.24	0.28	85.71
11BE40MIMO	Ant2	5795	0.24	0.27	88.89
11BE80MIMO	Ant1	5210	0.23	0.26	88.46
11BE80MIMO	Ant2	5210	0.23	0.26	88.46
11BE80MIMO	Ant1	5290	0.23	0.26	88.46
11BE80MIMO	Ant2	5290	0.23	0.26	88.46
11BE80MIMO	Ant1	5530	0.23	0.26	88.46
11BE80MIMO	Ant2	5530	0.23	0.26	88.46
11BE80MIMO	Ant1	5610	0.23	0.26	88.46
11BE80MIMO	Ant2	5610	0.23	0.26	88.46
11BE80MIMO	Ant1	5775	0.23	0.26	88.46
11BE80MIMO	Ant2	5775	0.23	0.26	88.46
11BE160MIMO	Ant1	5250	0.23	0.26	88.46
11BE160MIMO	Ant2	5250	0.23	0.27	85.19
11BE160MIMO	Ant1	5570	0.24	0.27	88.89
11BE160MIMO	Ant2	5570	0.23	0.27	85.19

Test Graphs

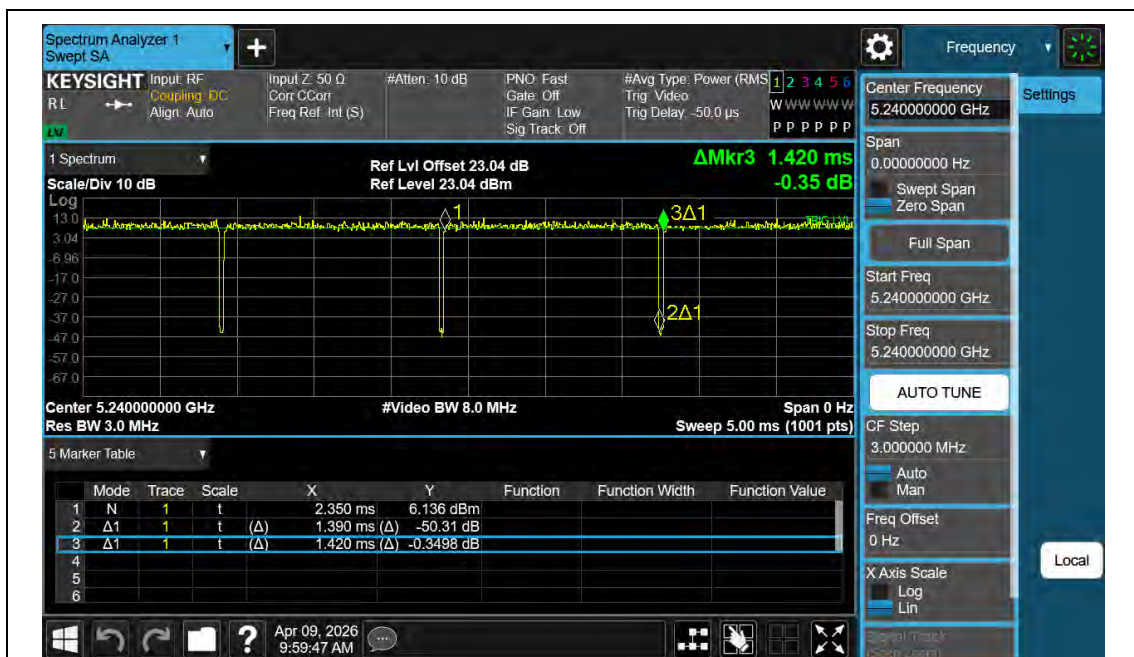




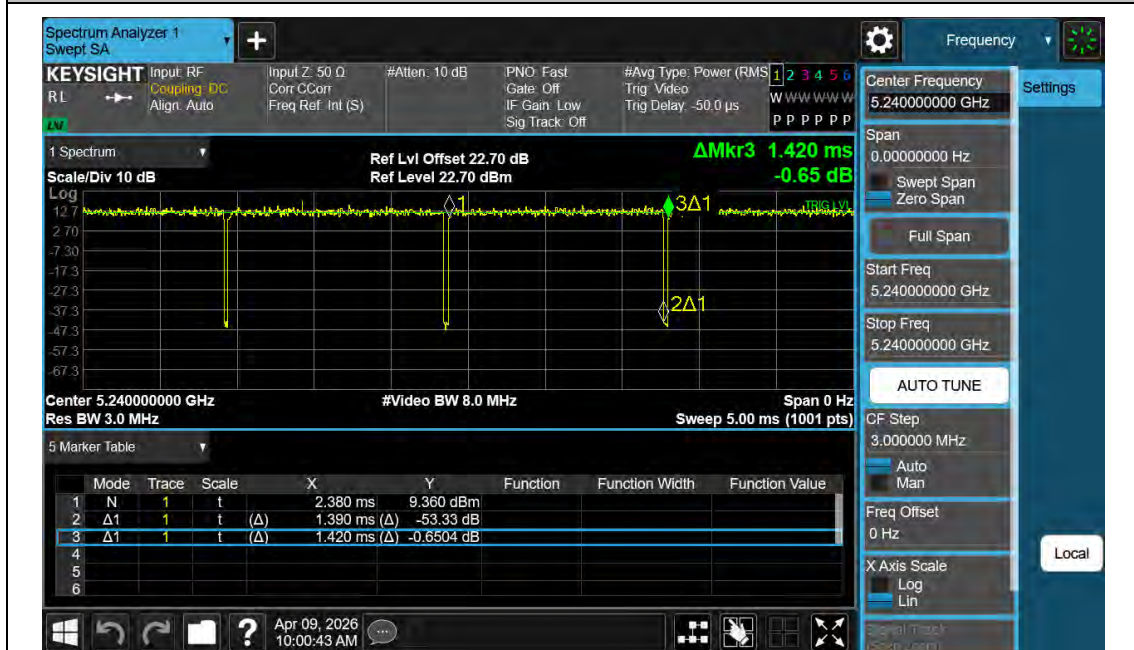
NTNV-11A-Ant2-5200



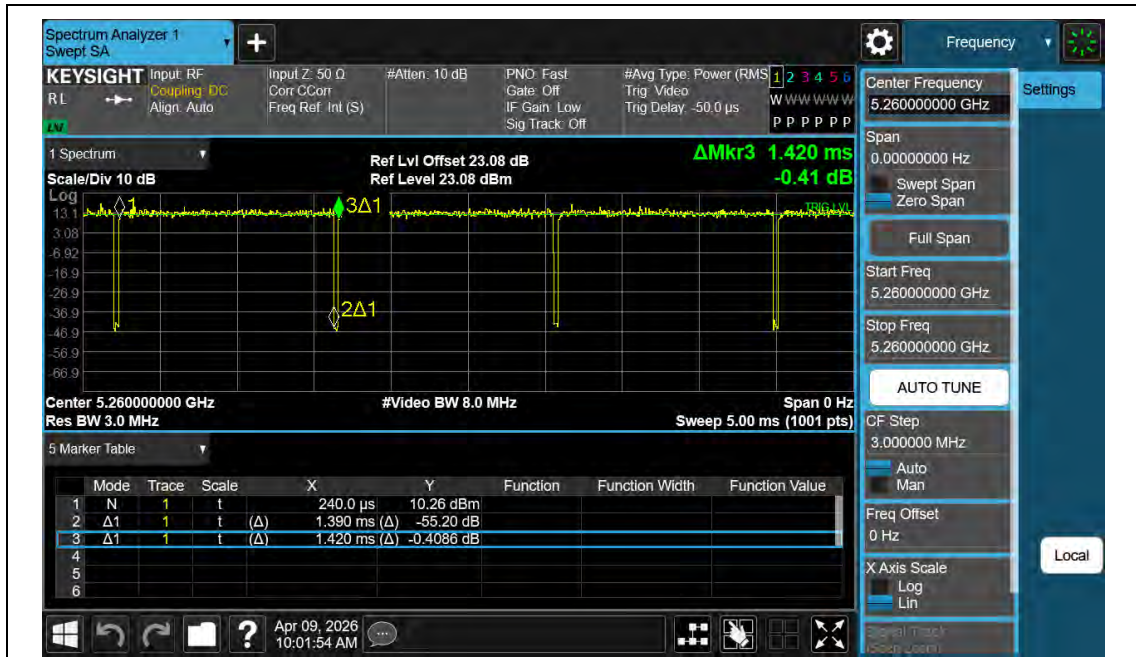
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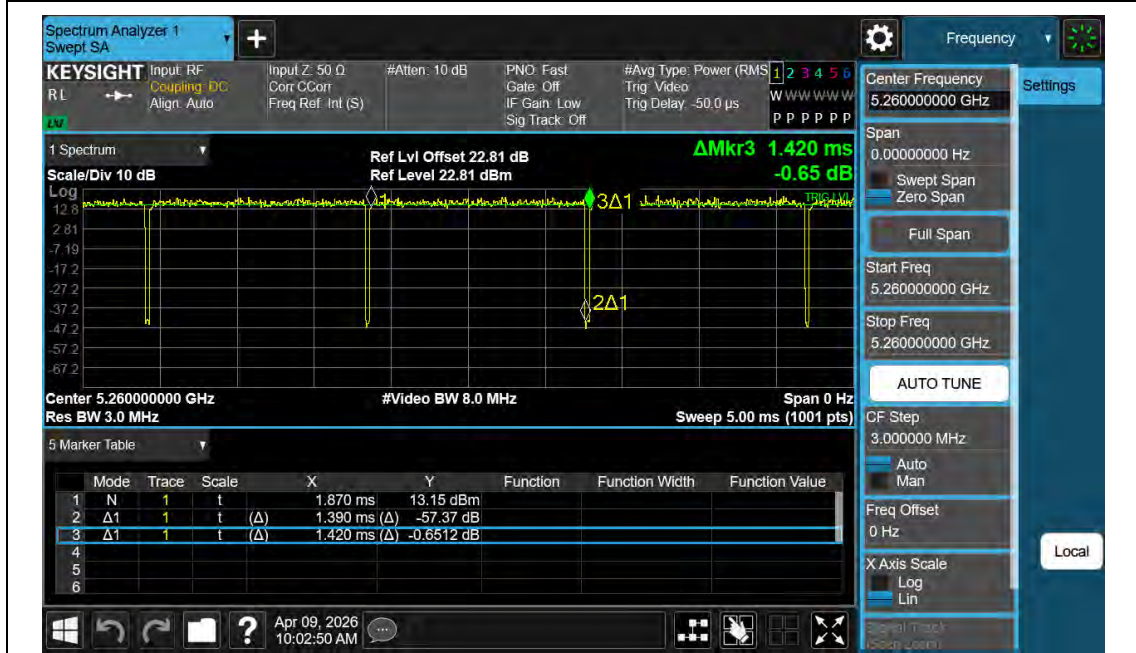
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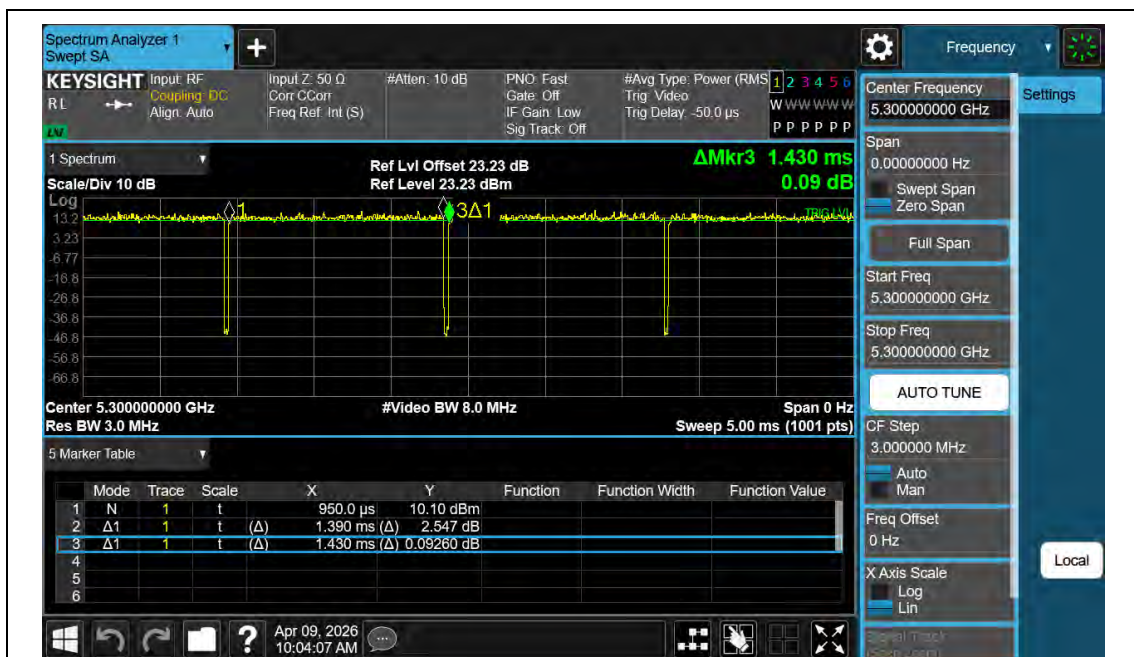
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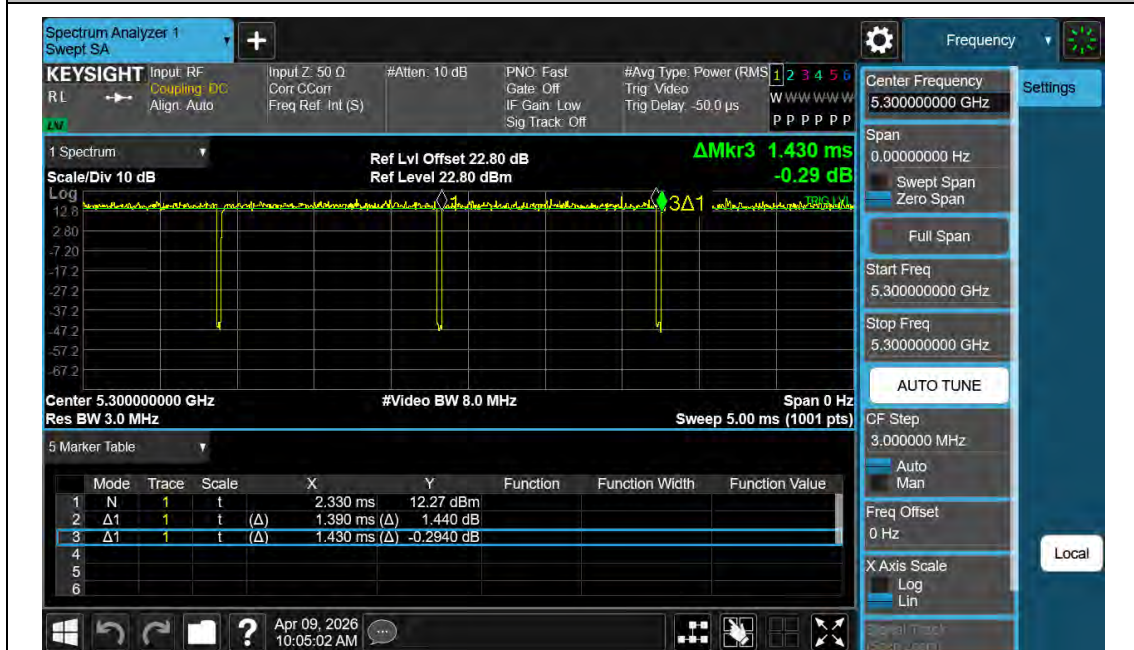
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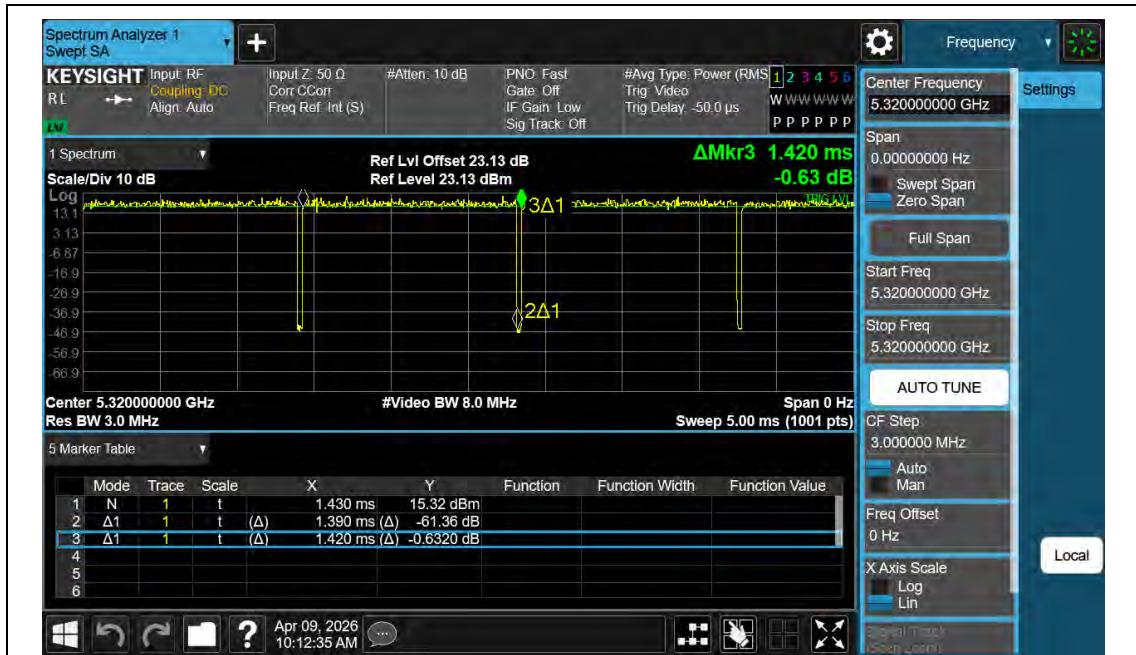
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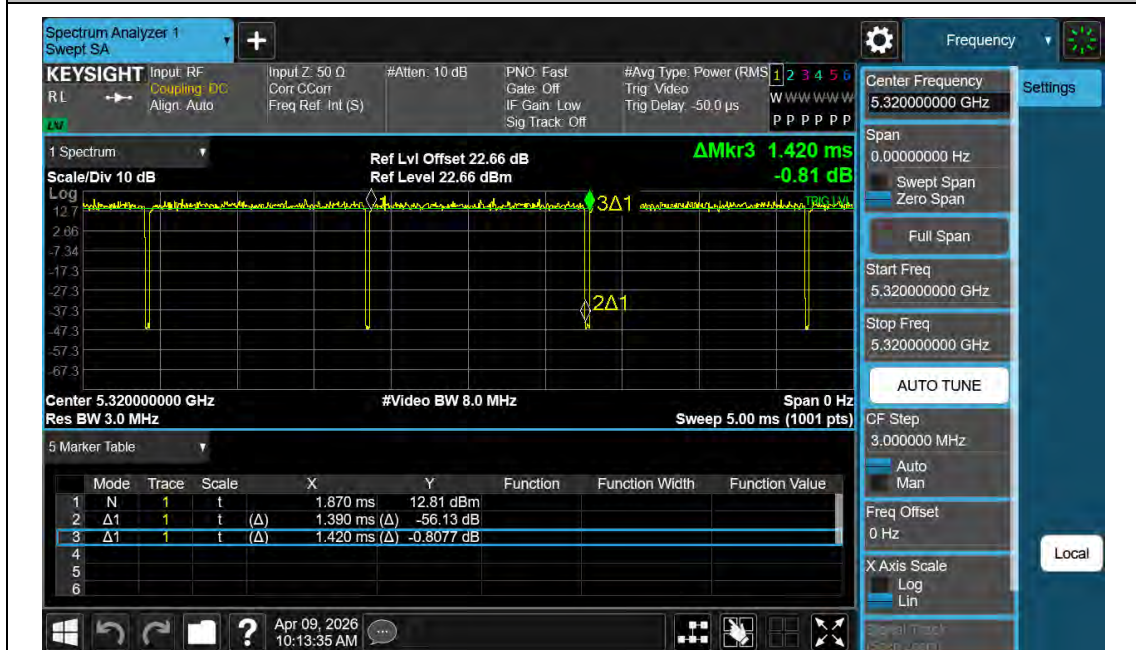
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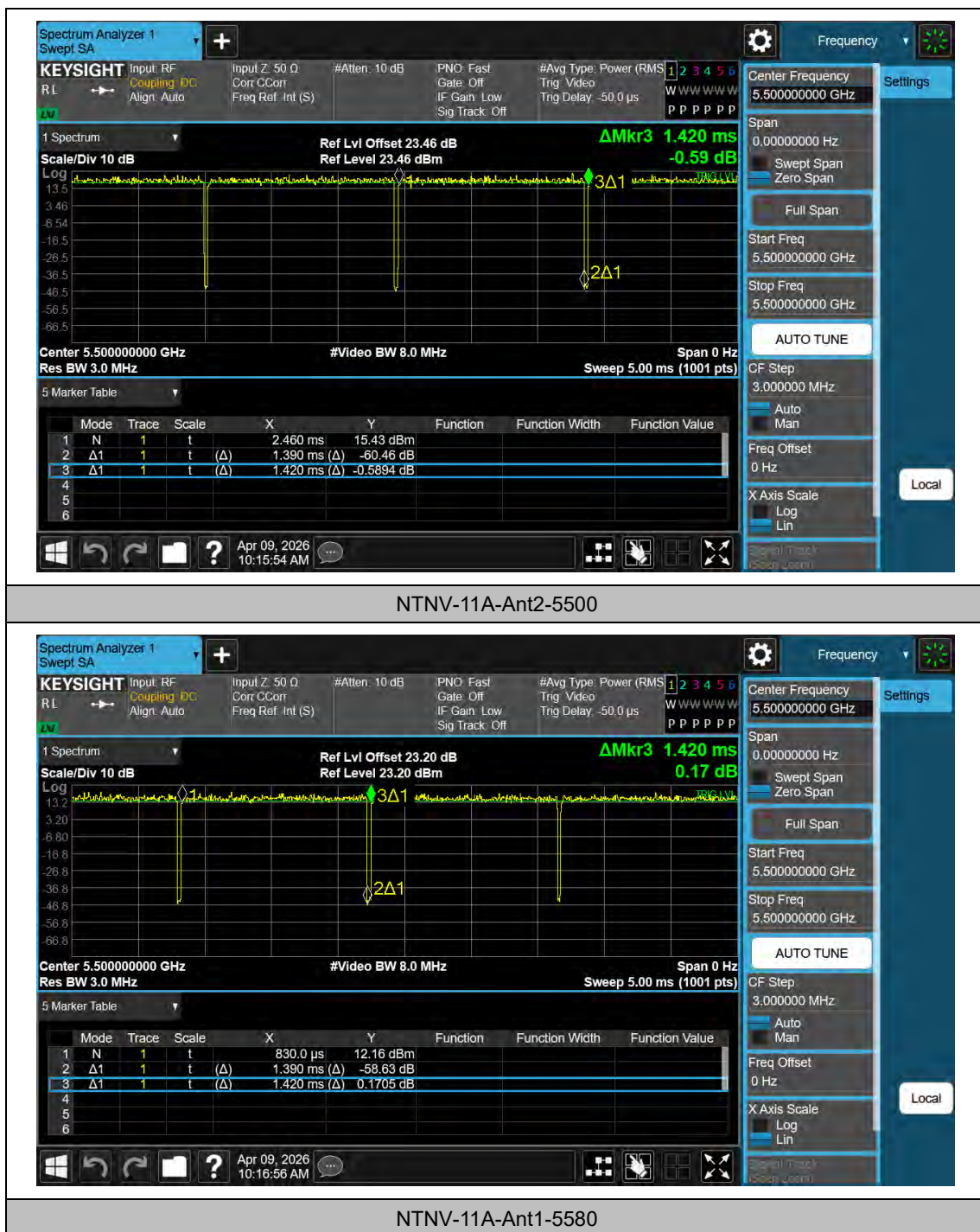
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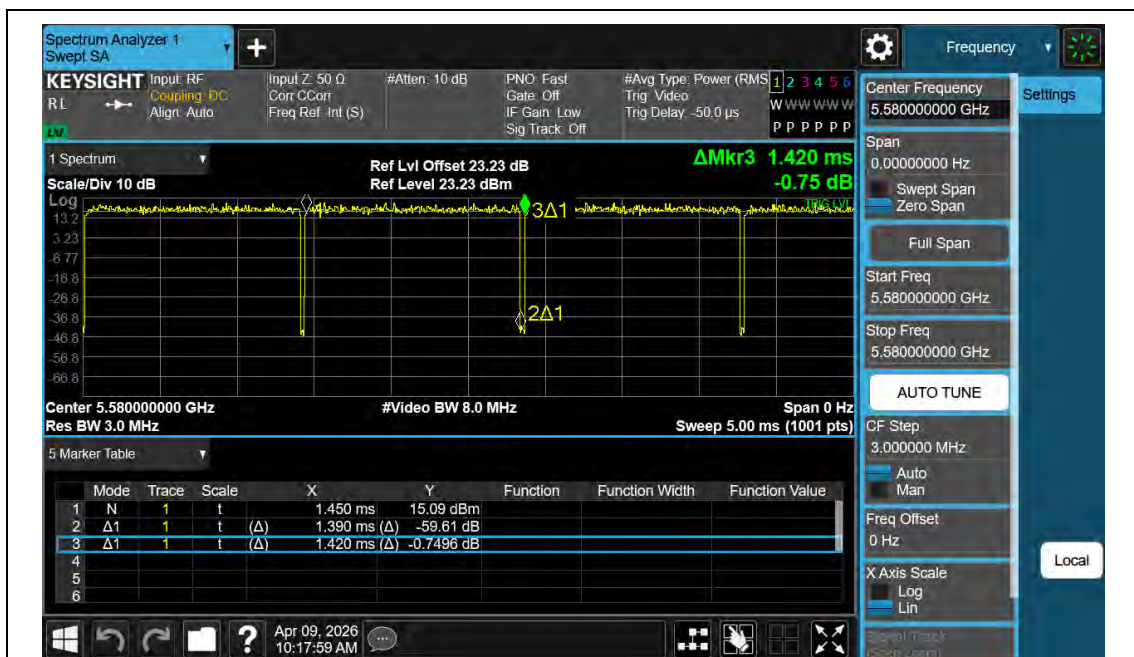


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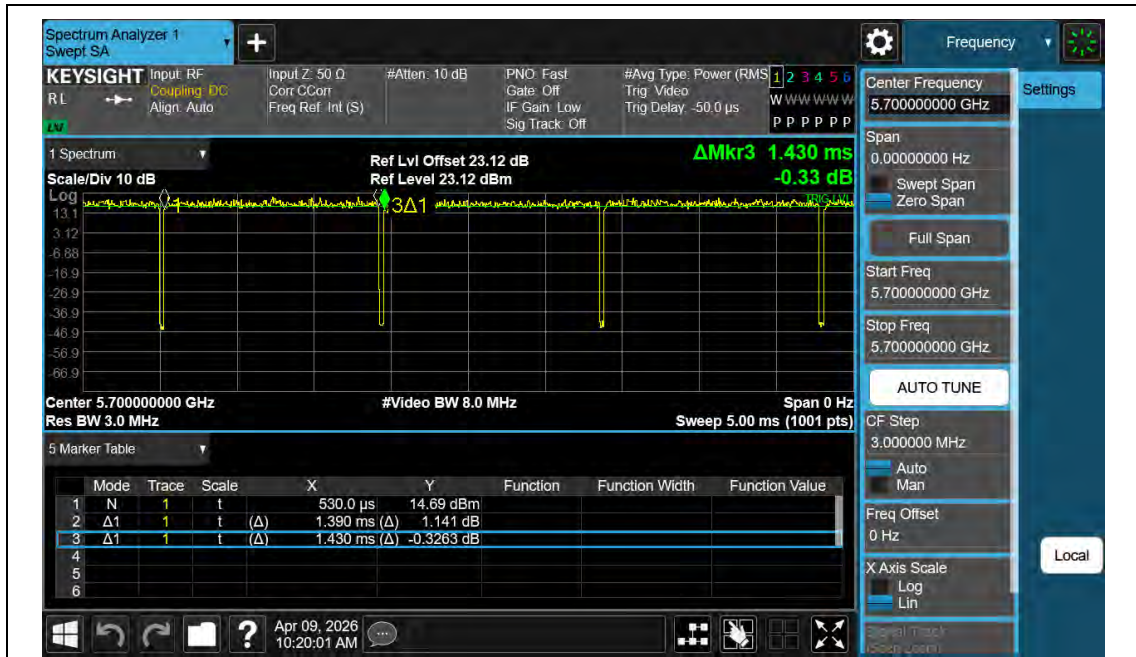




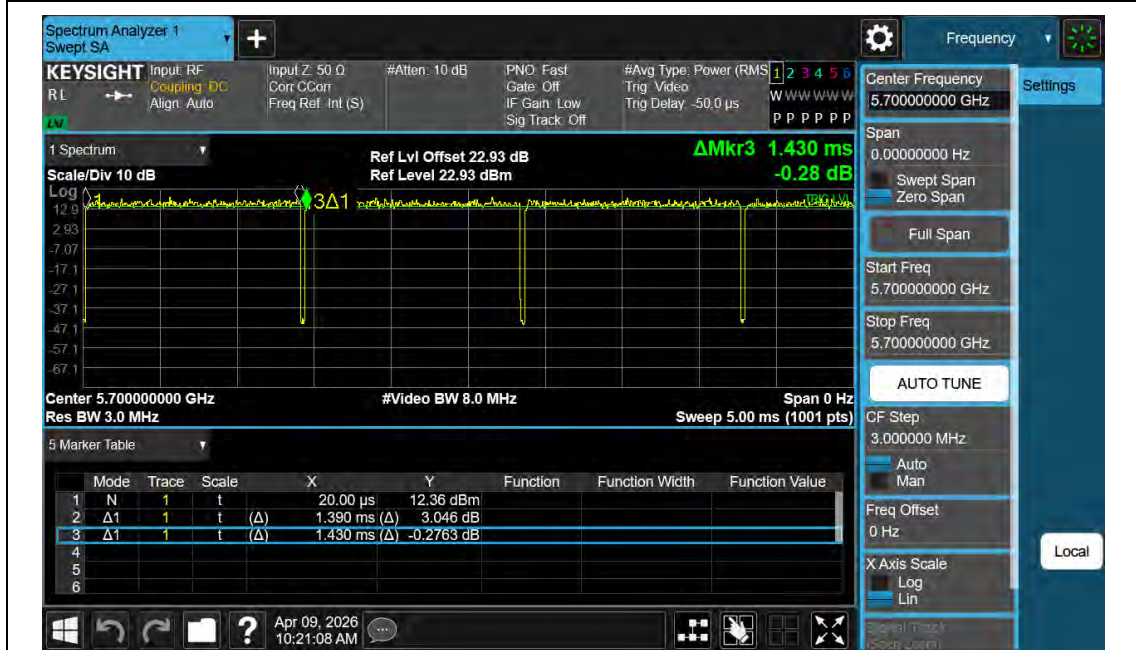
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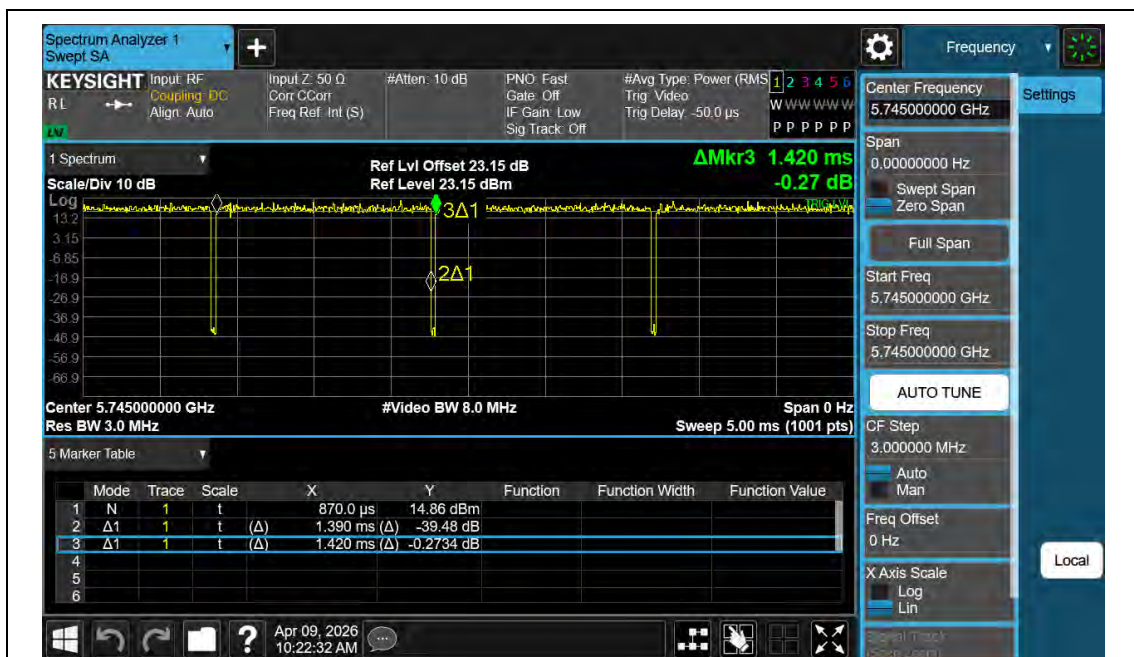
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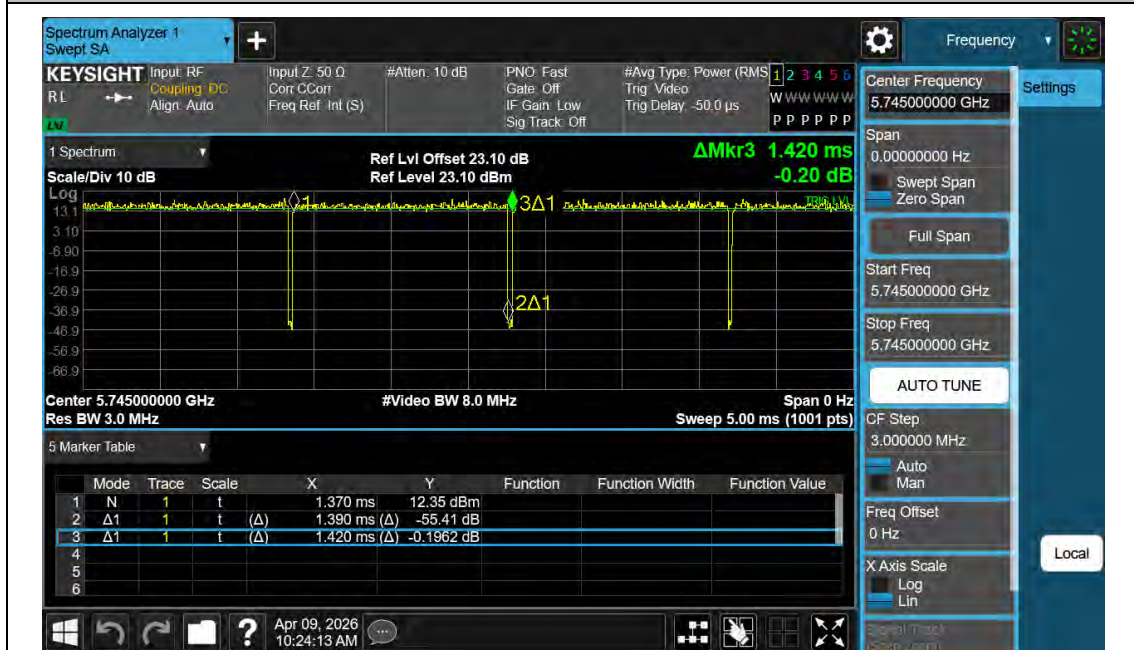
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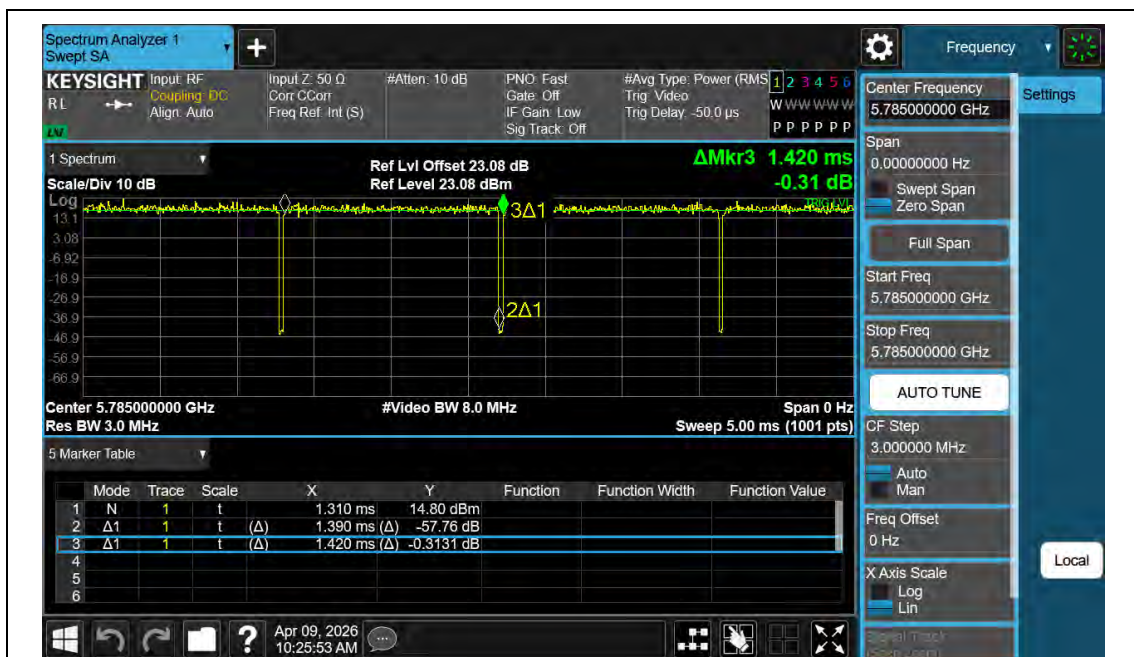
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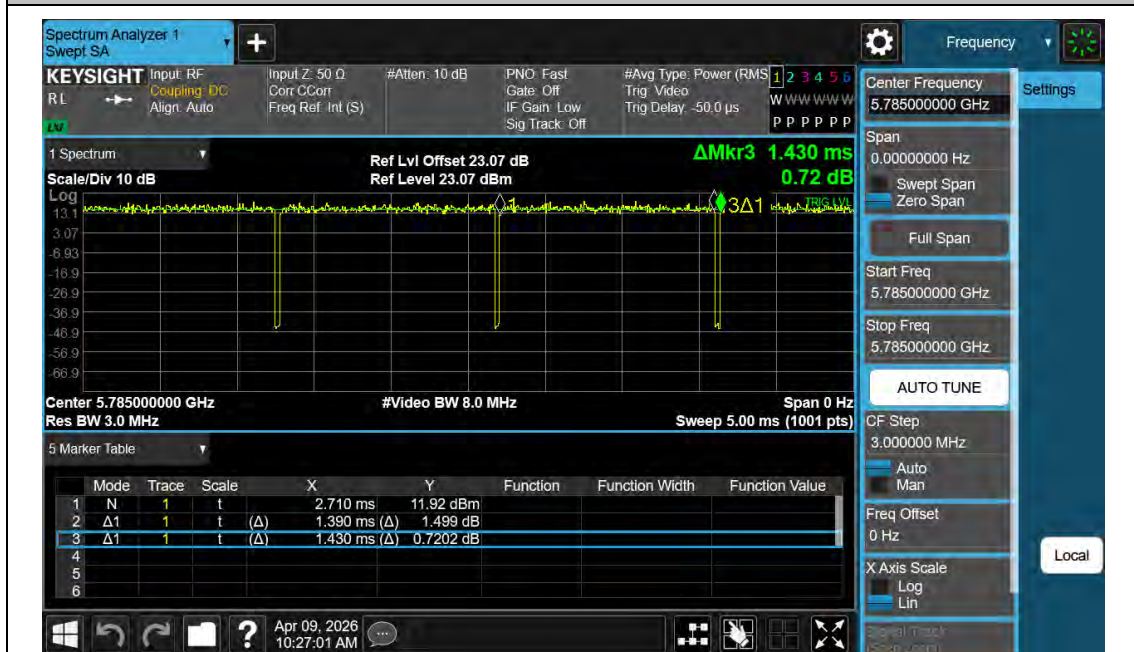
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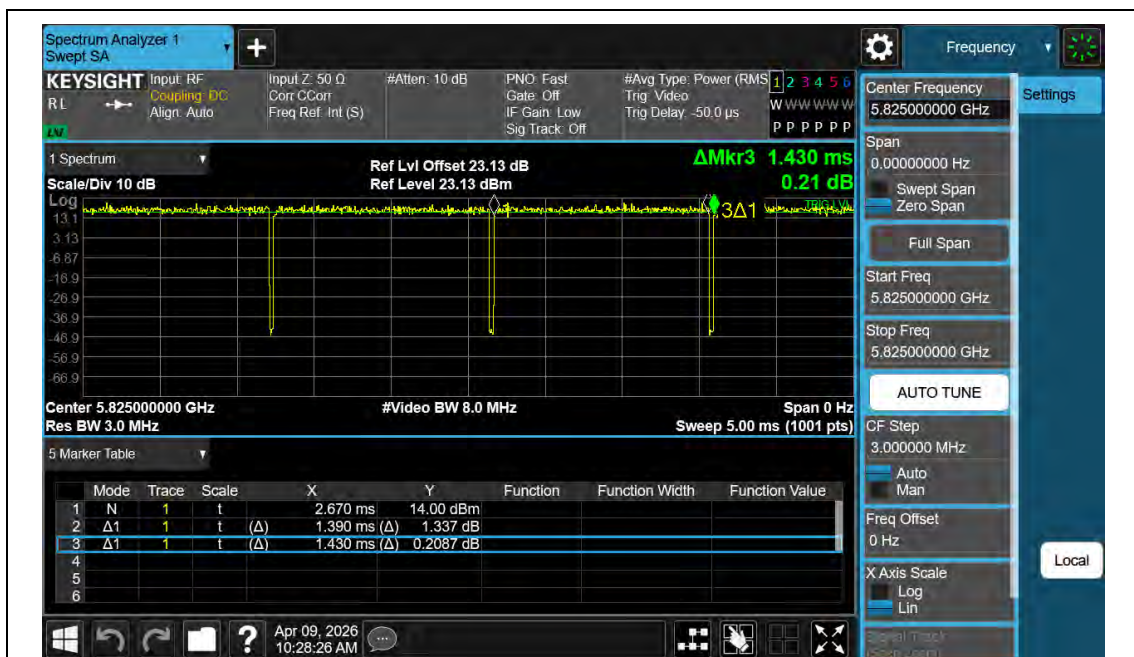
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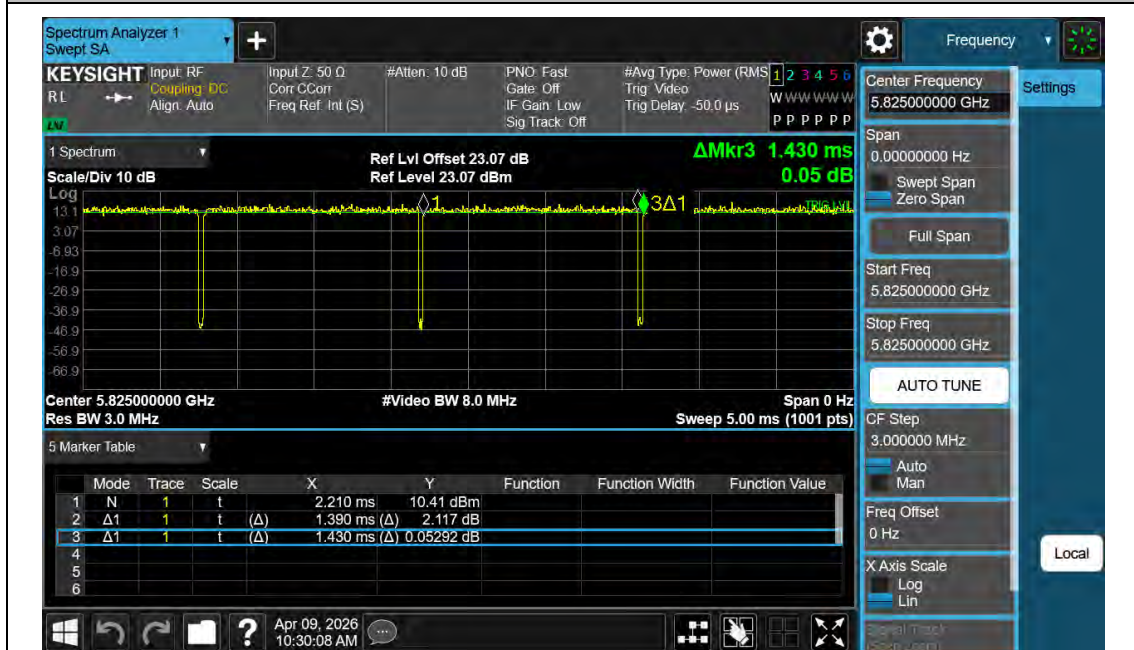
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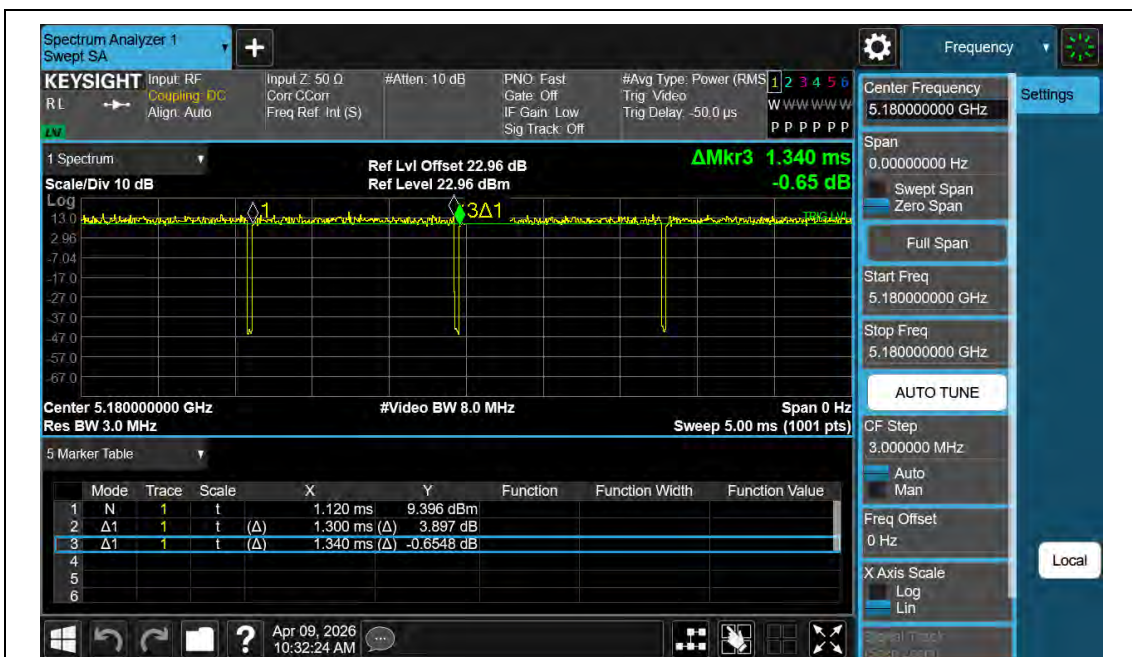
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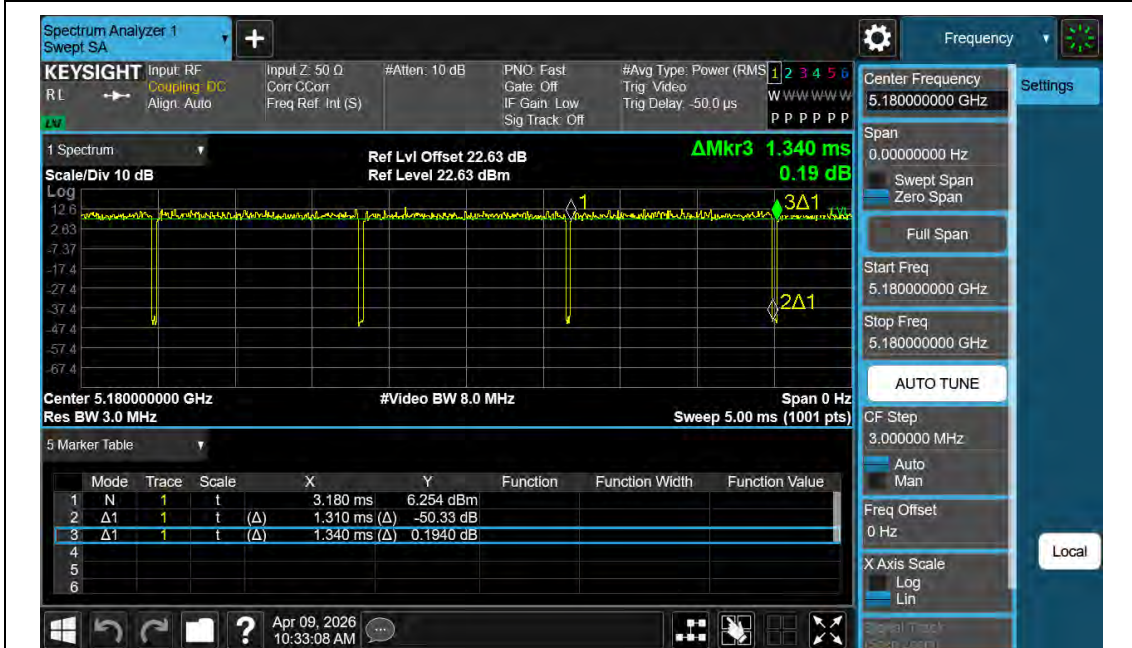
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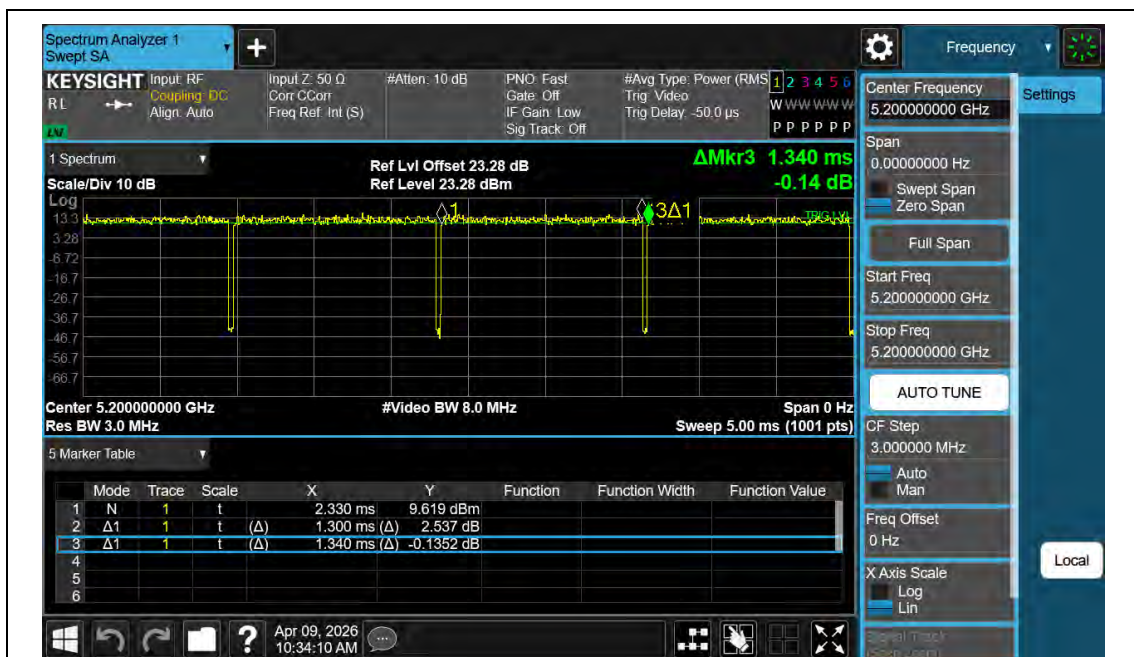
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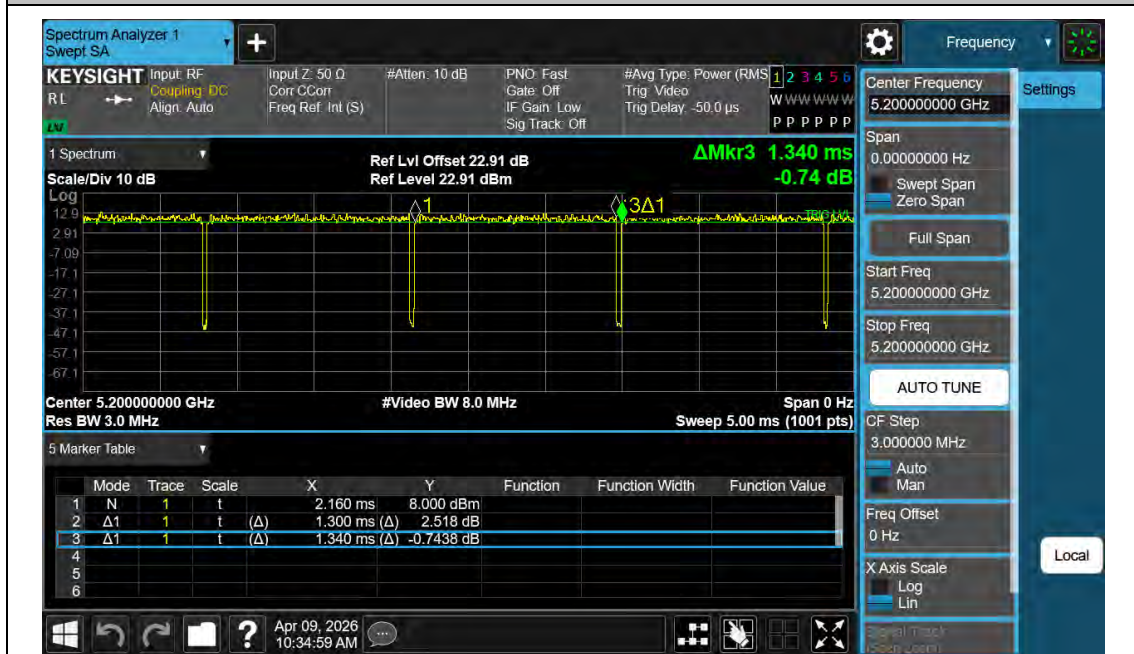
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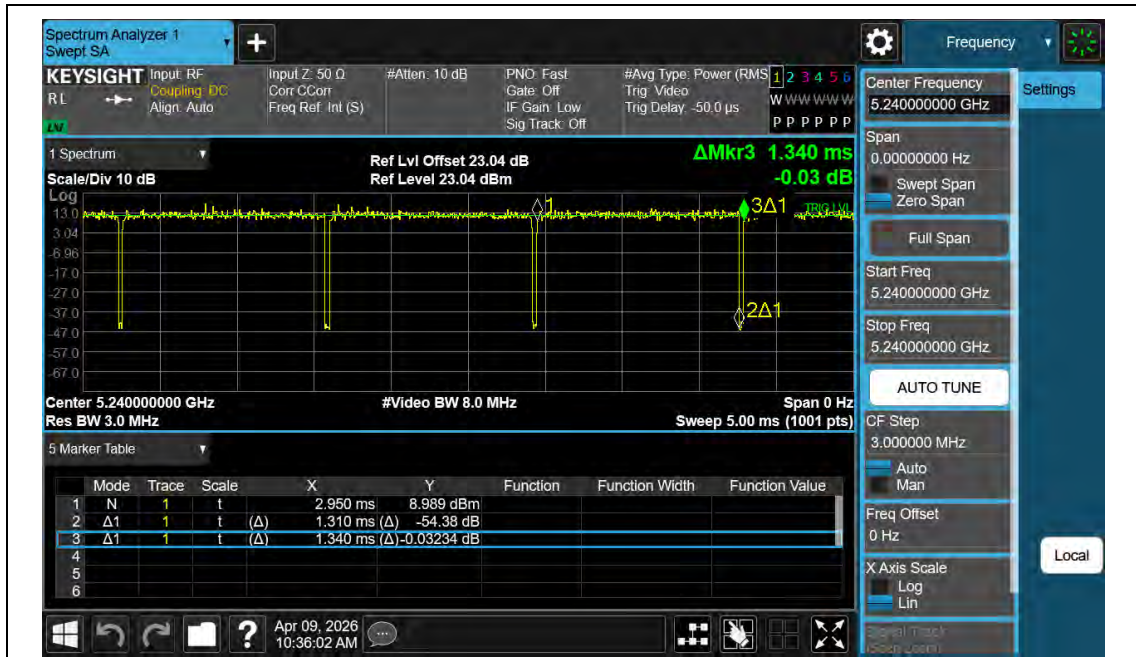
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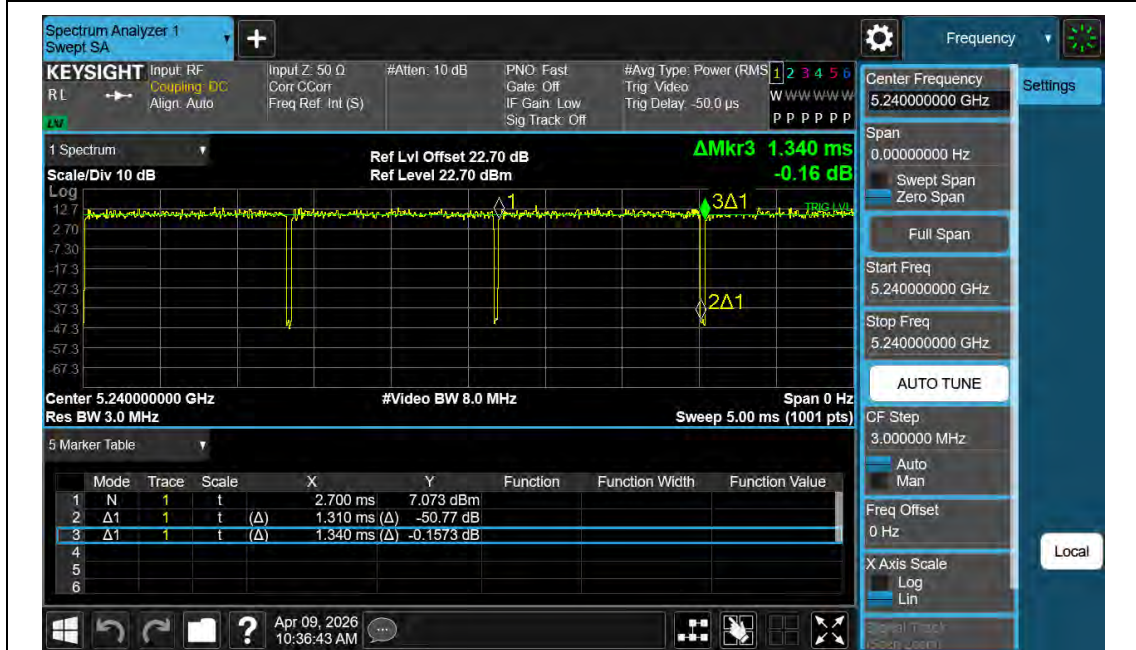
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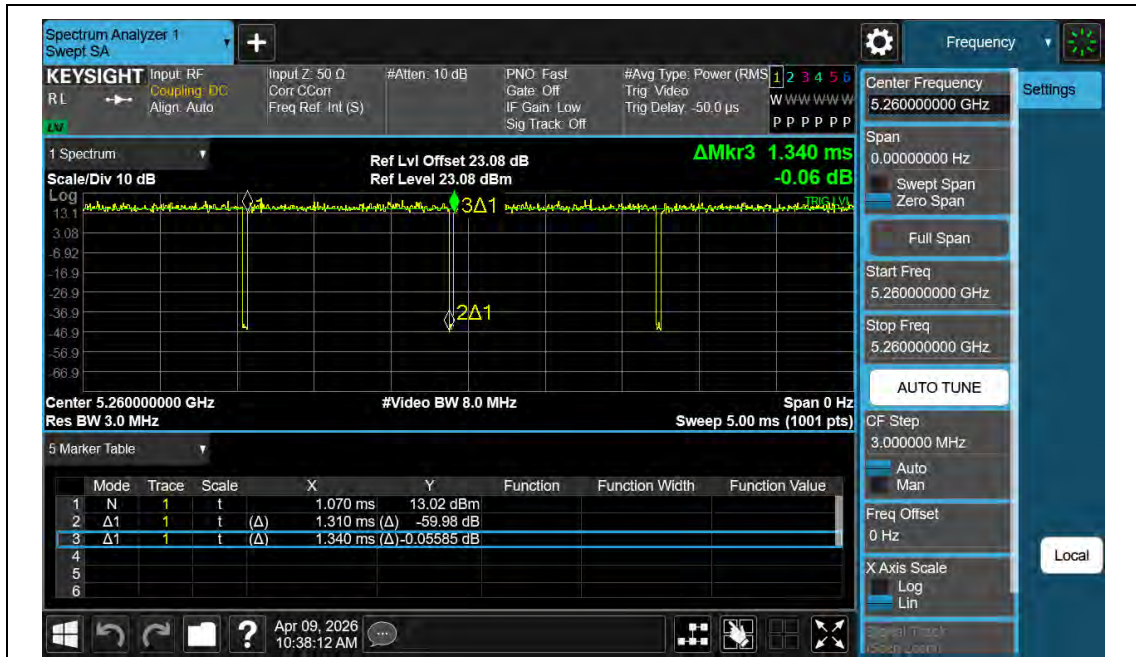
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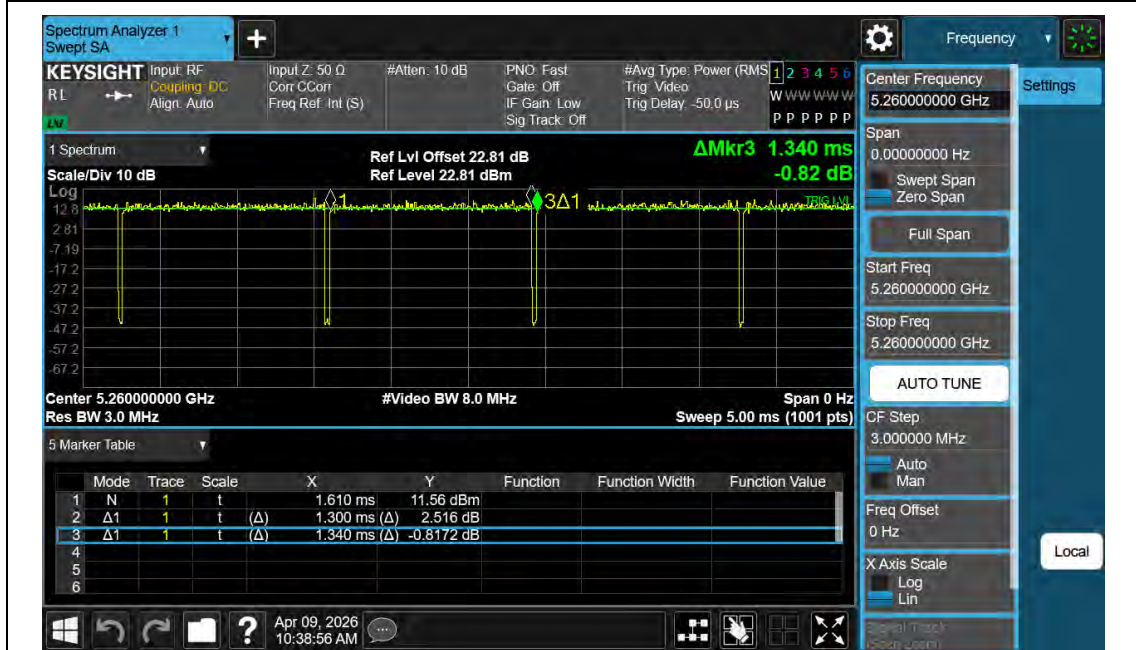
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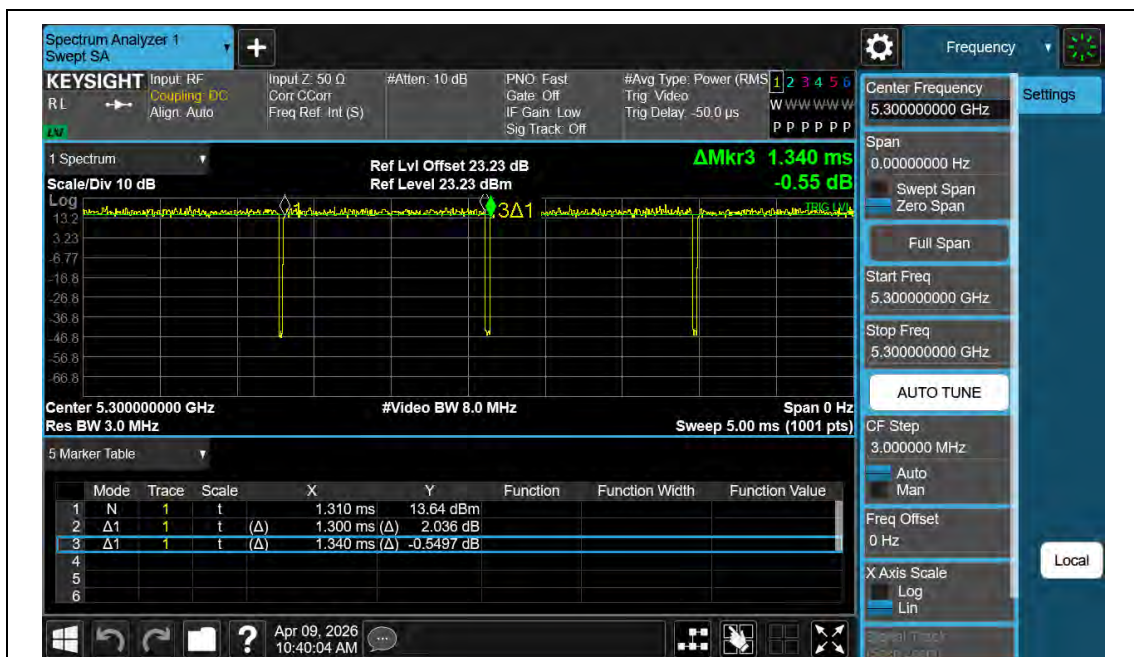
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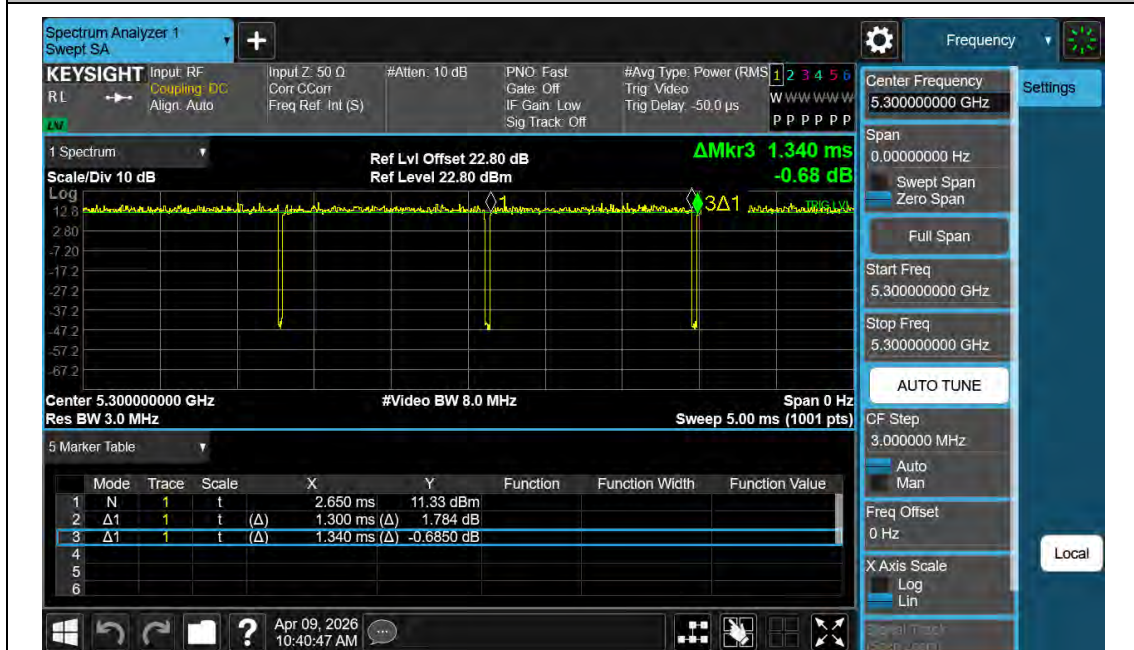
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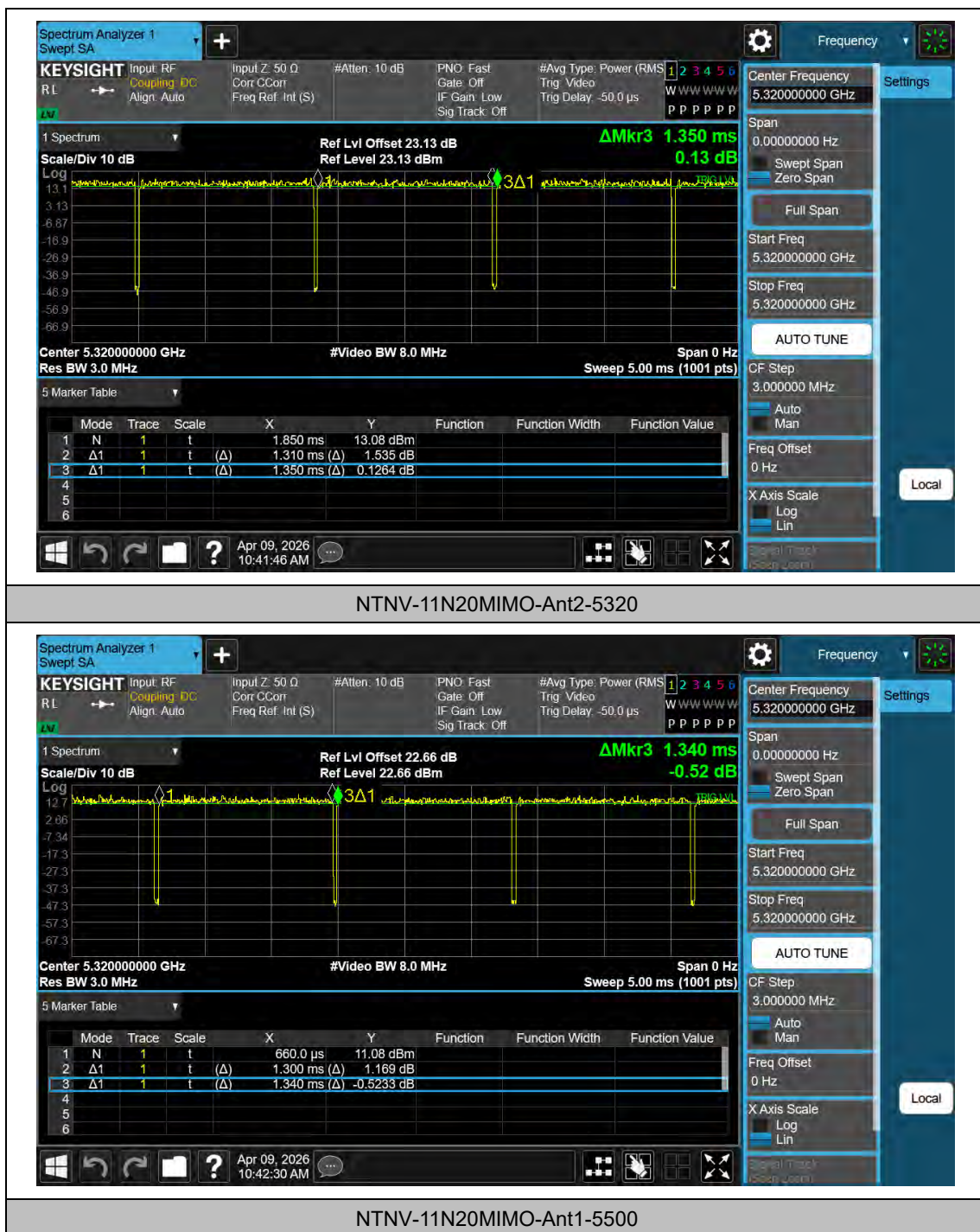
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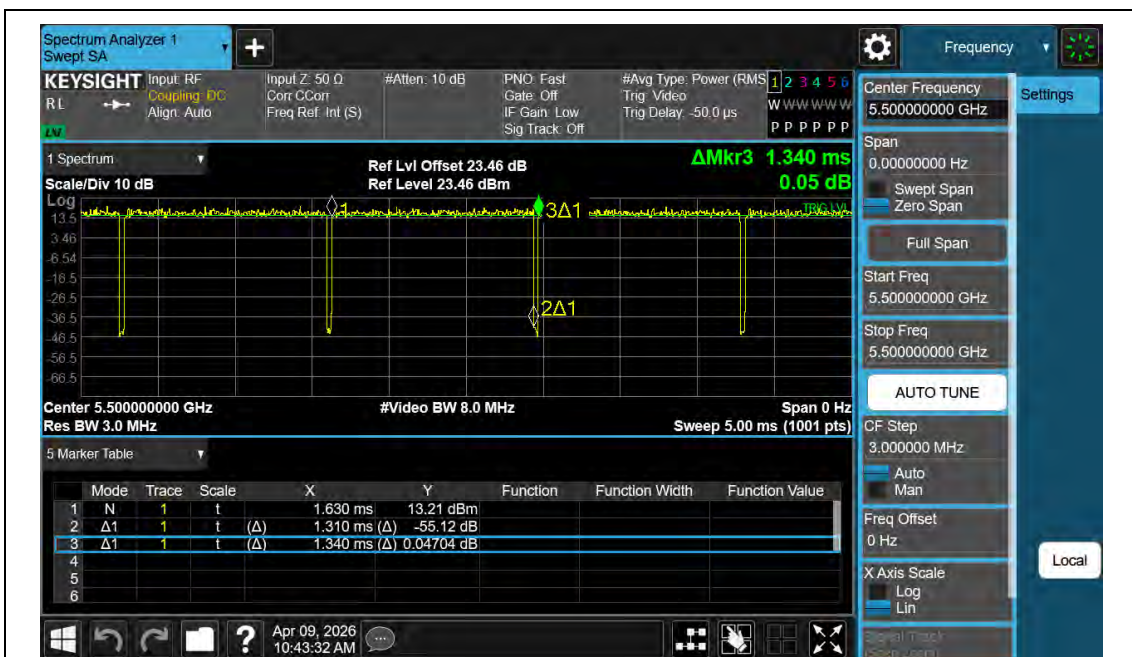


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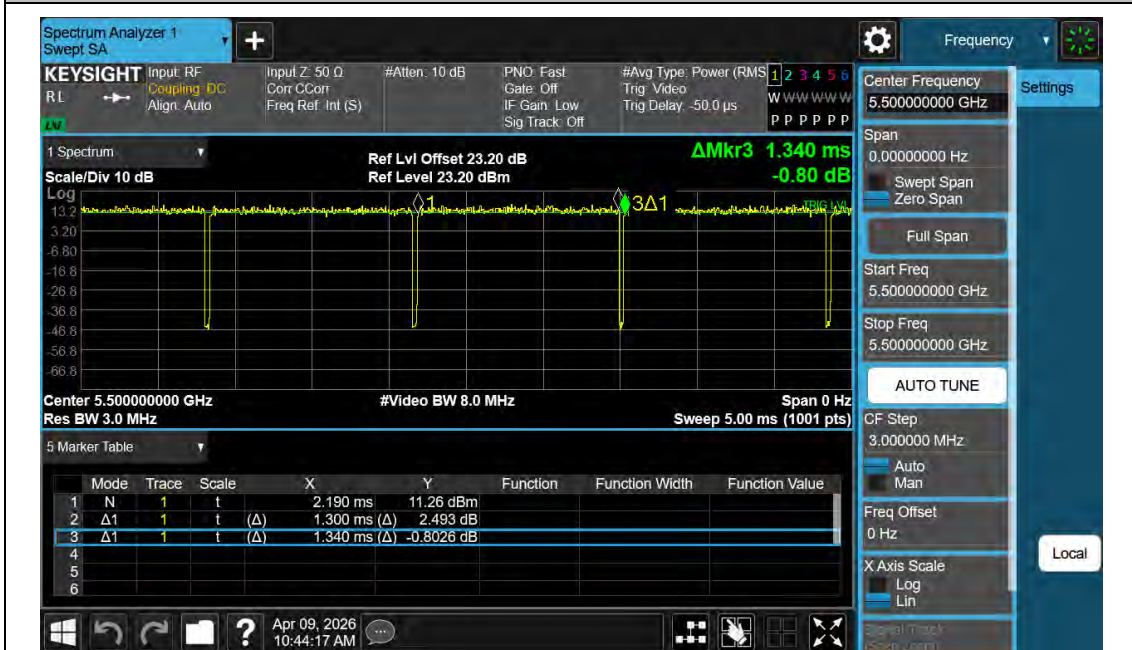


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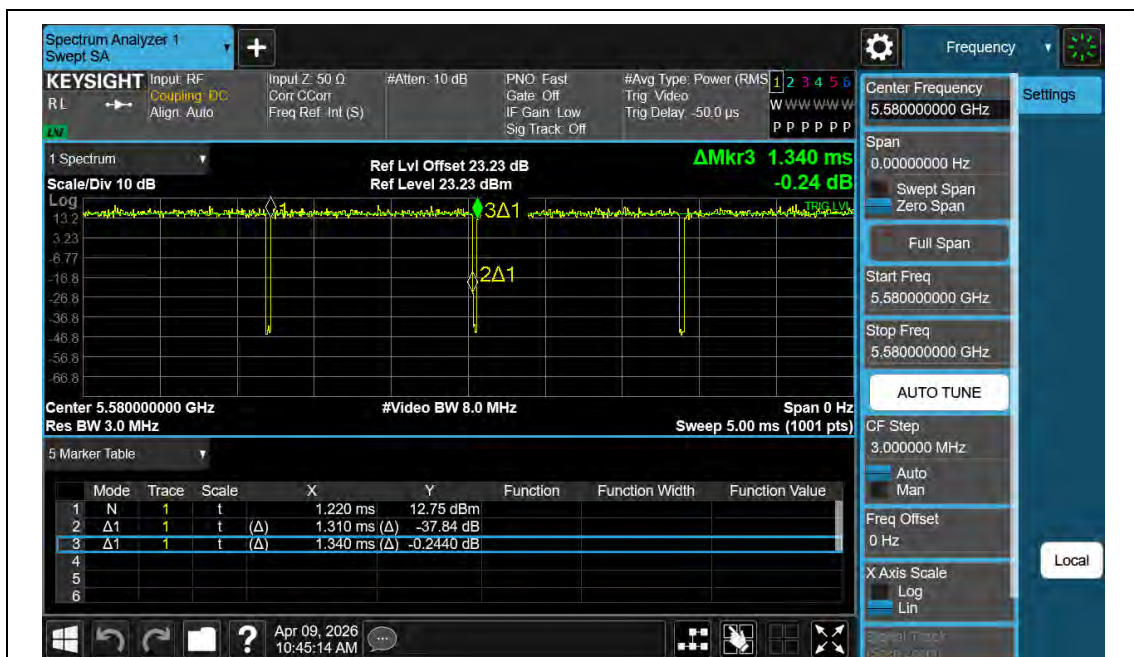




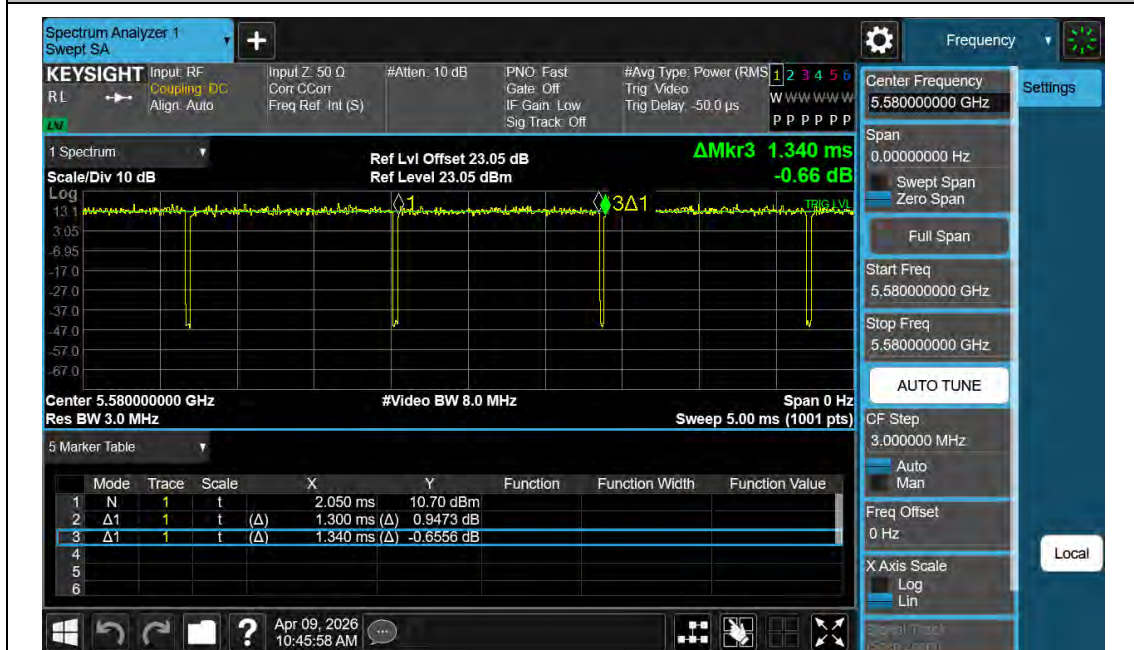
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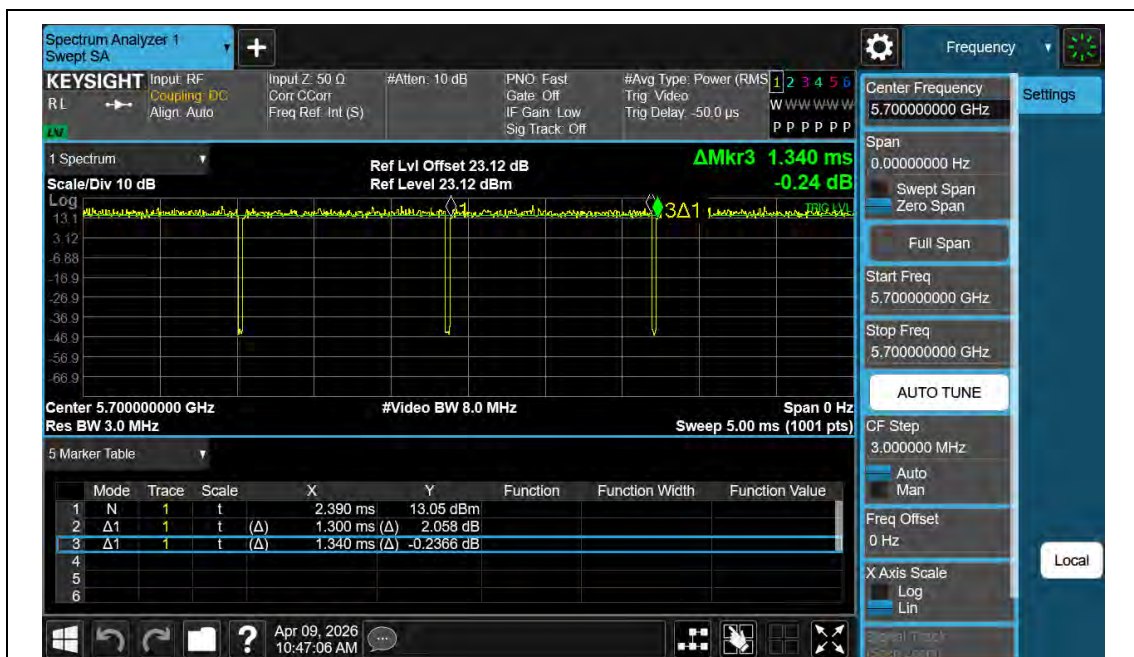
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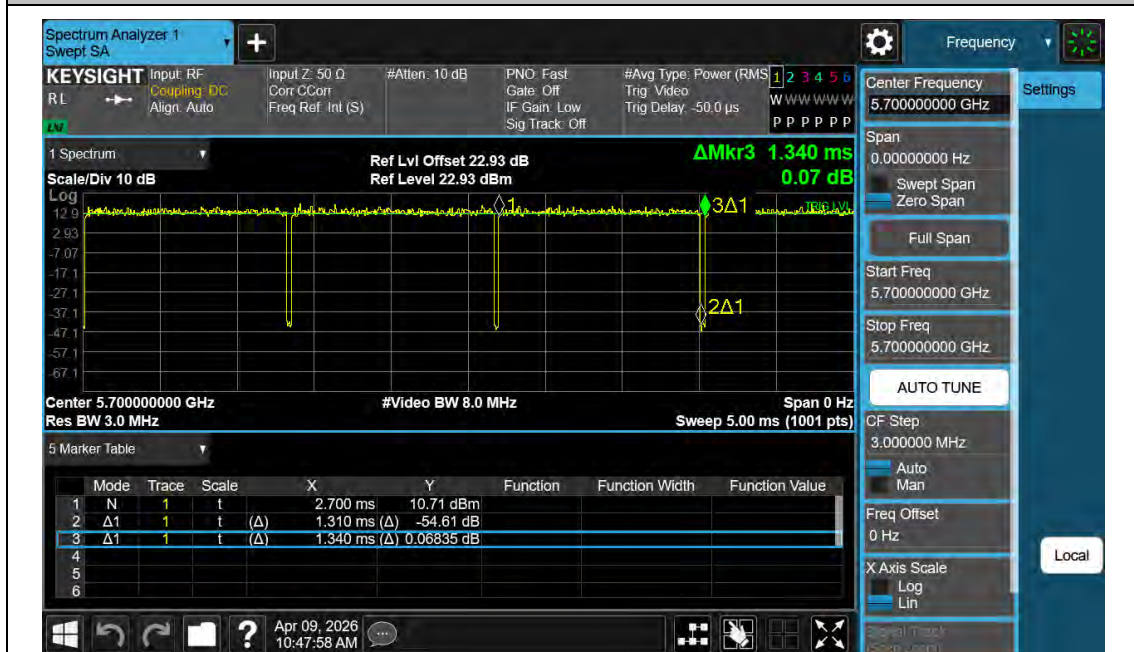
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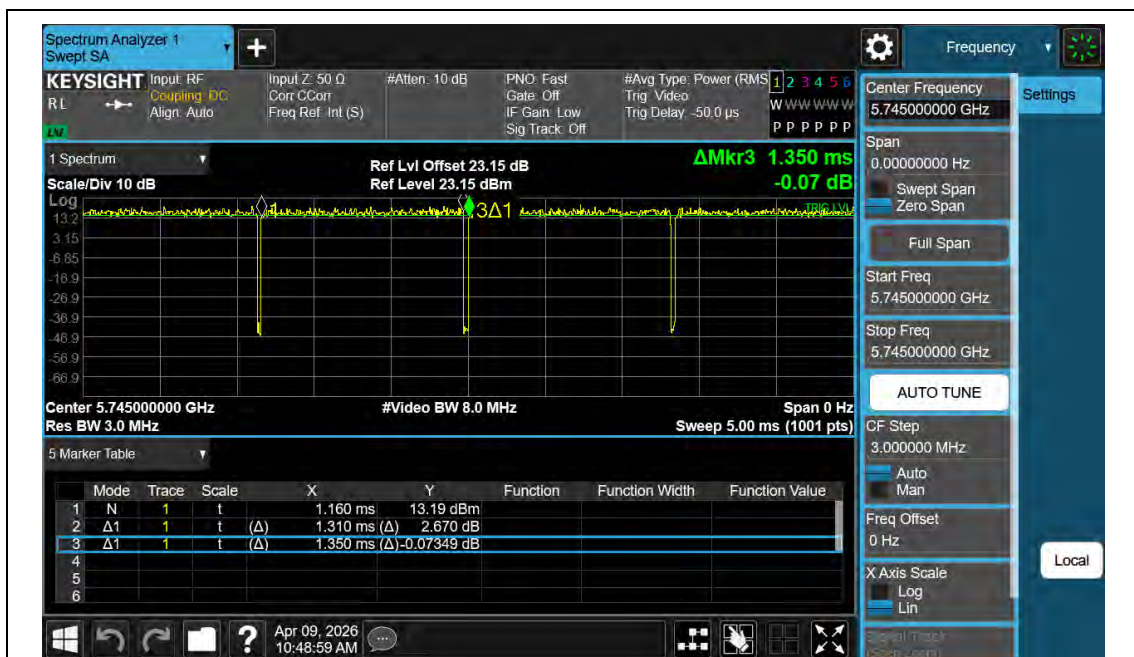
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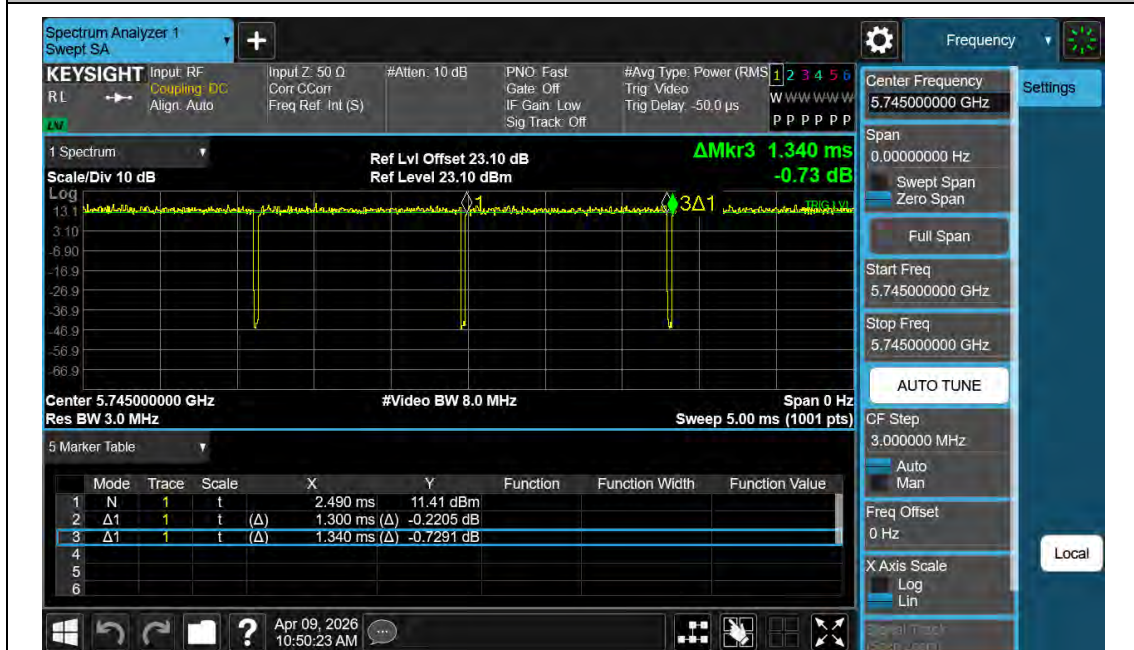
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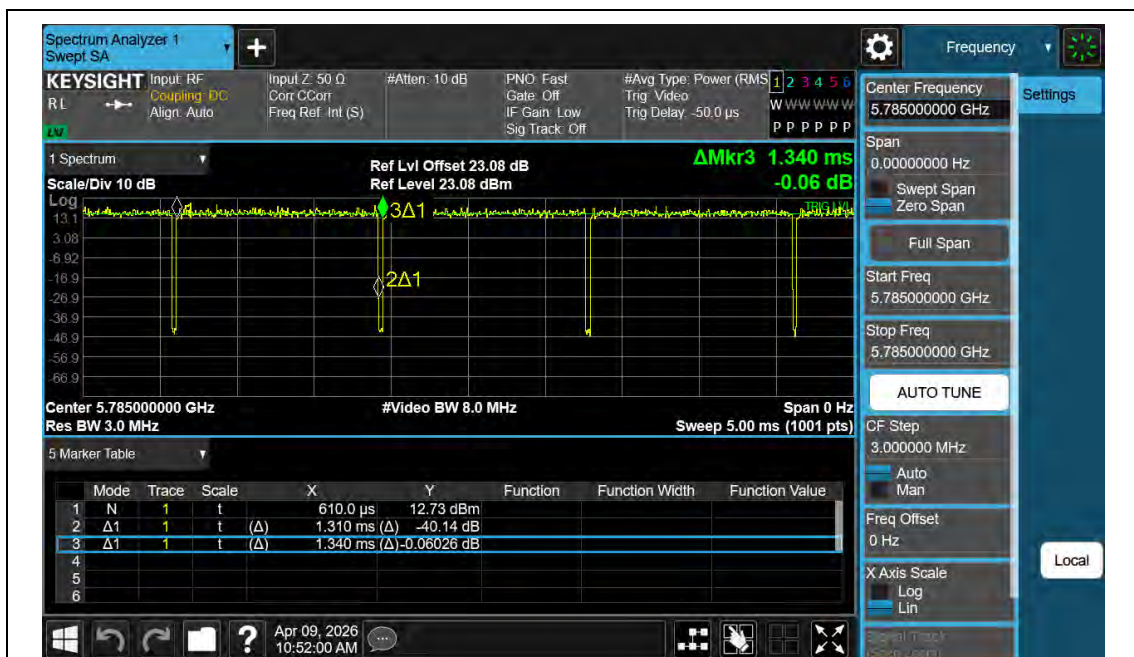
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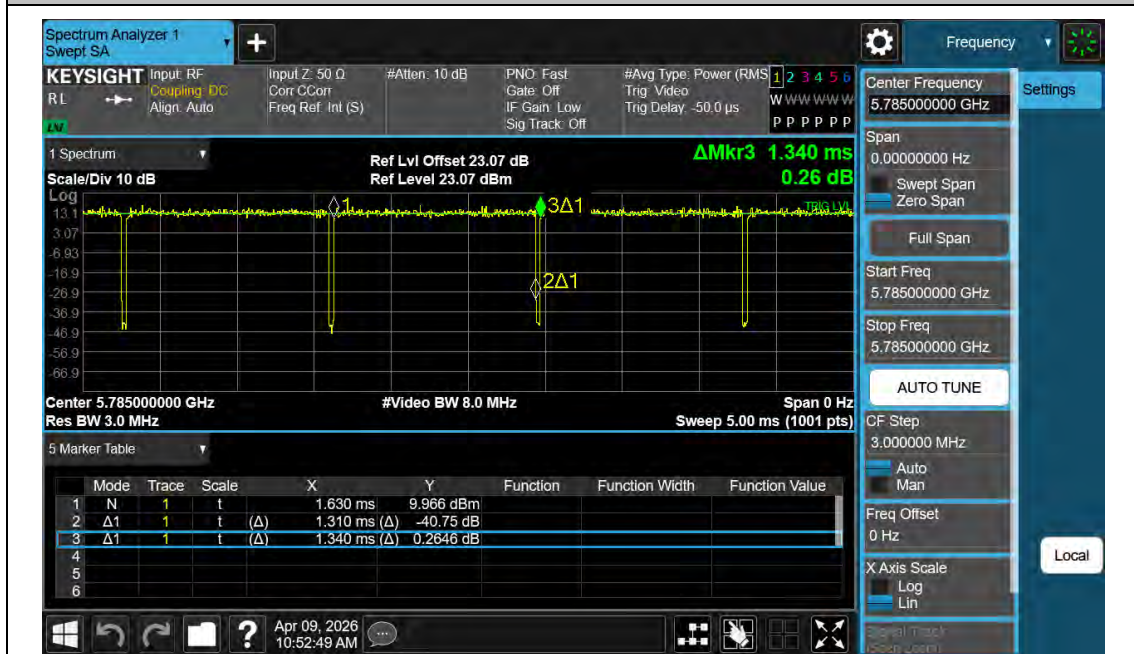
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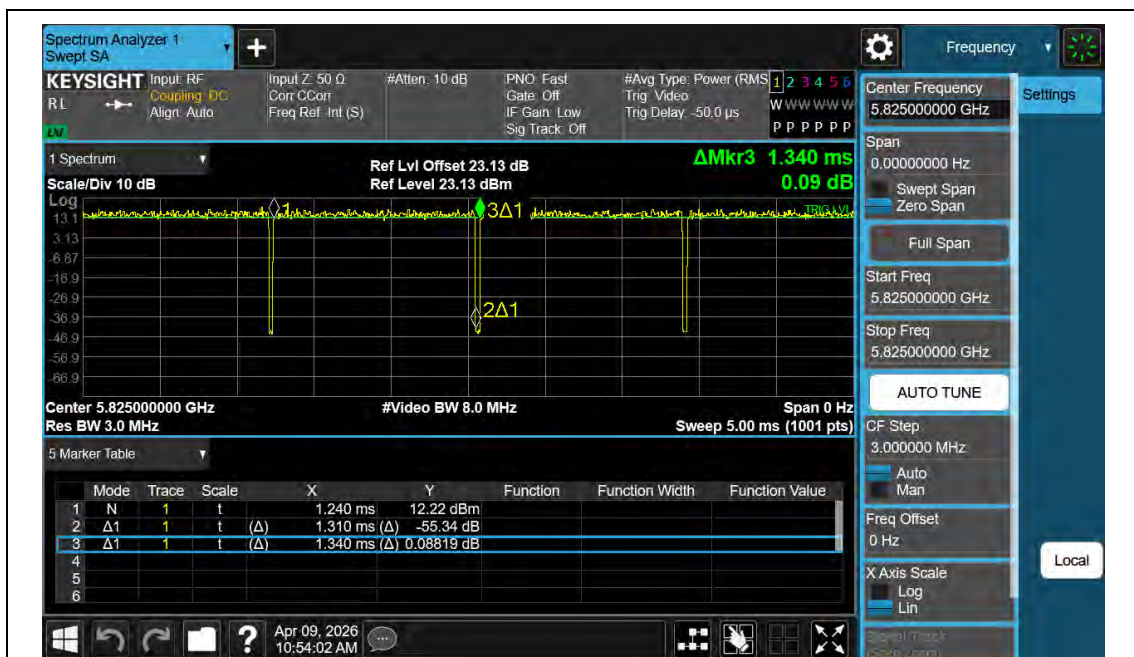
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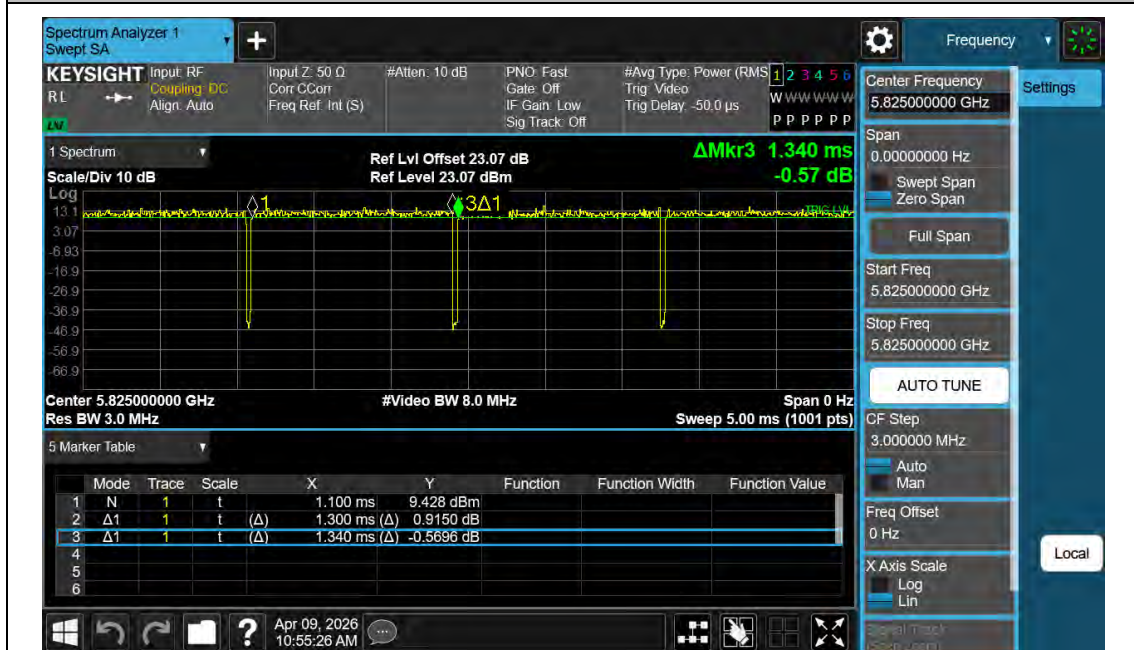
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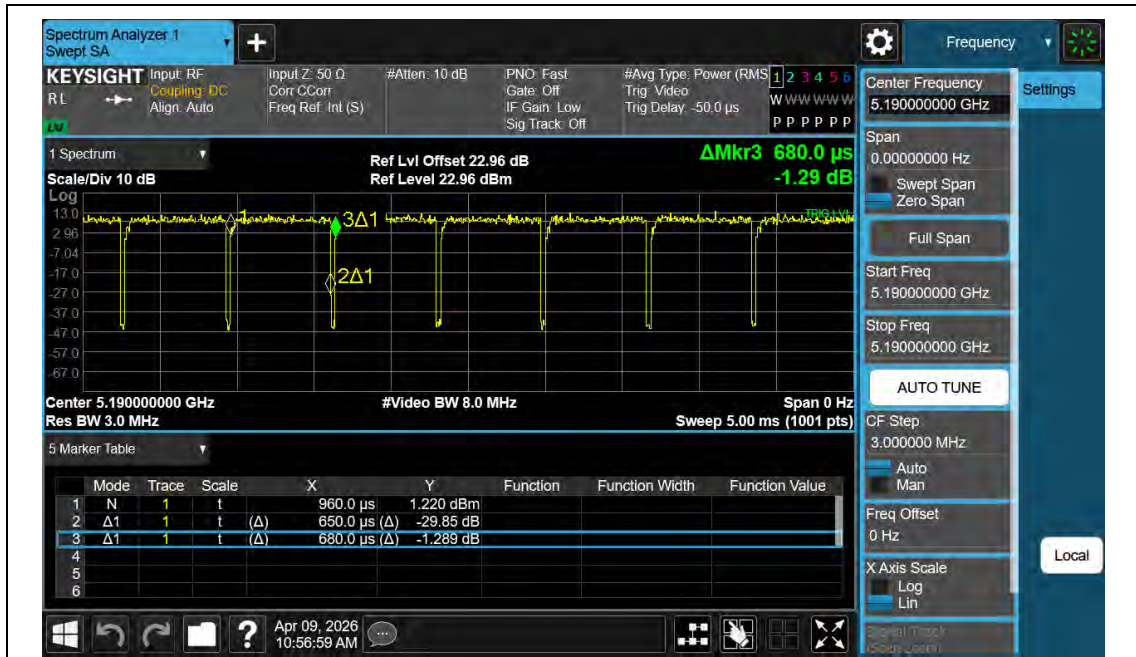
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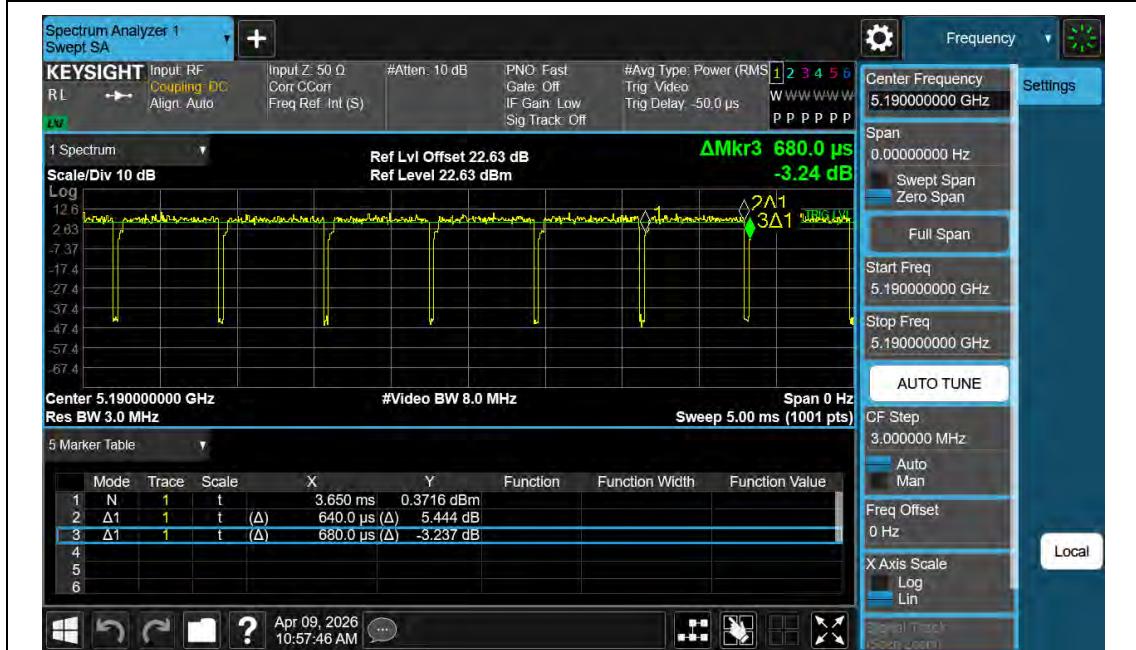
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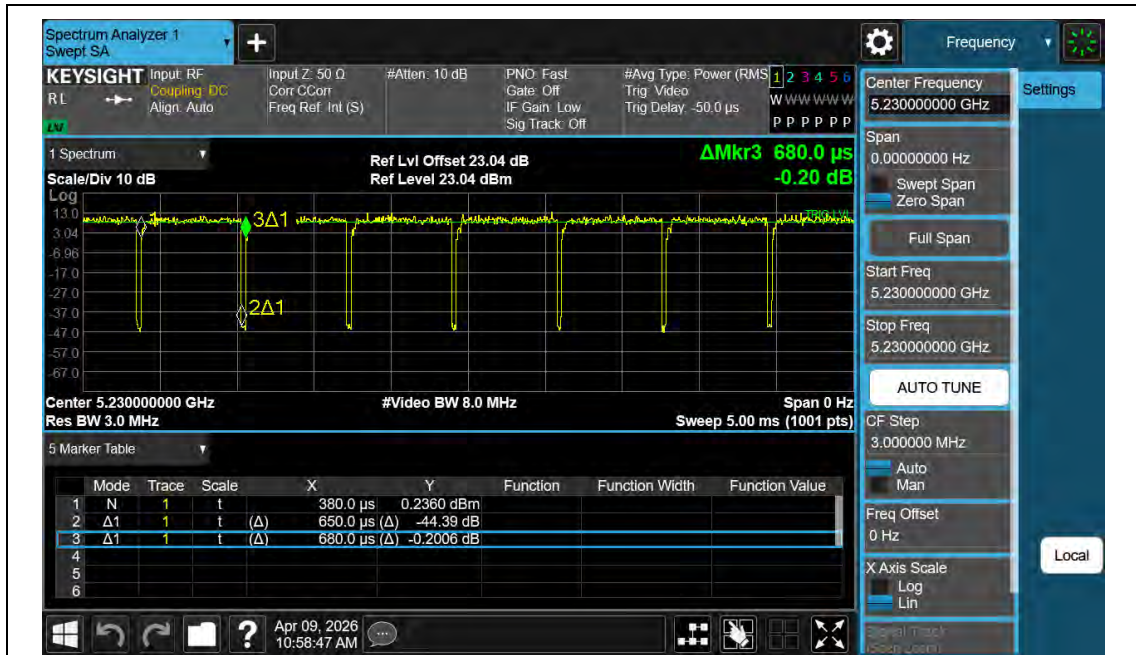
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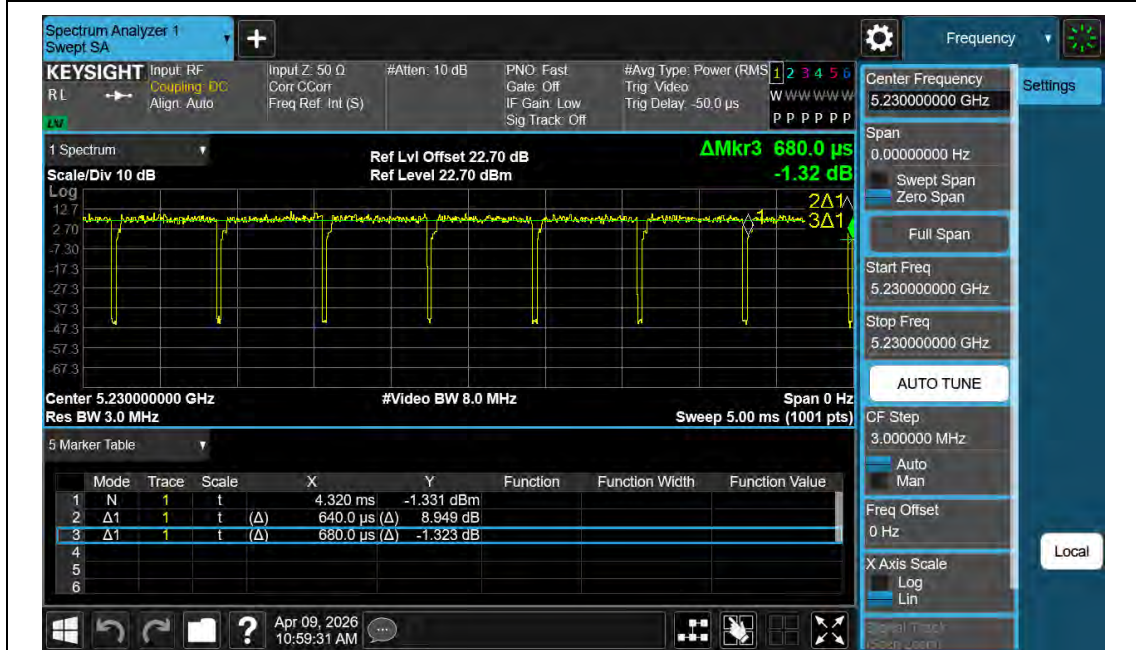
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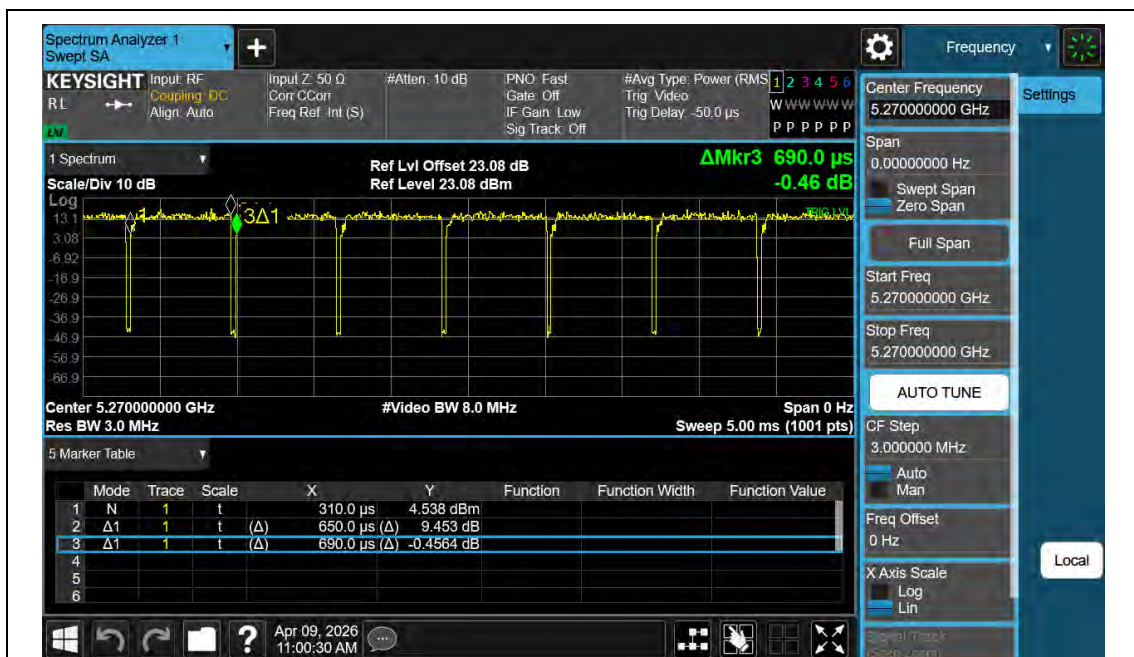
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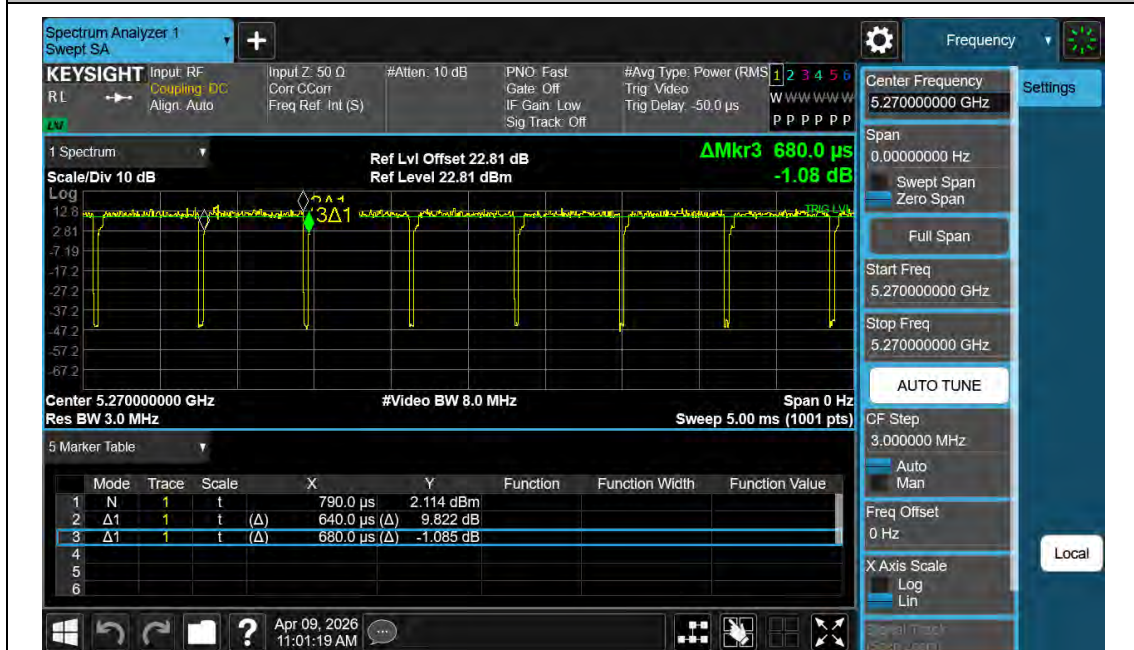
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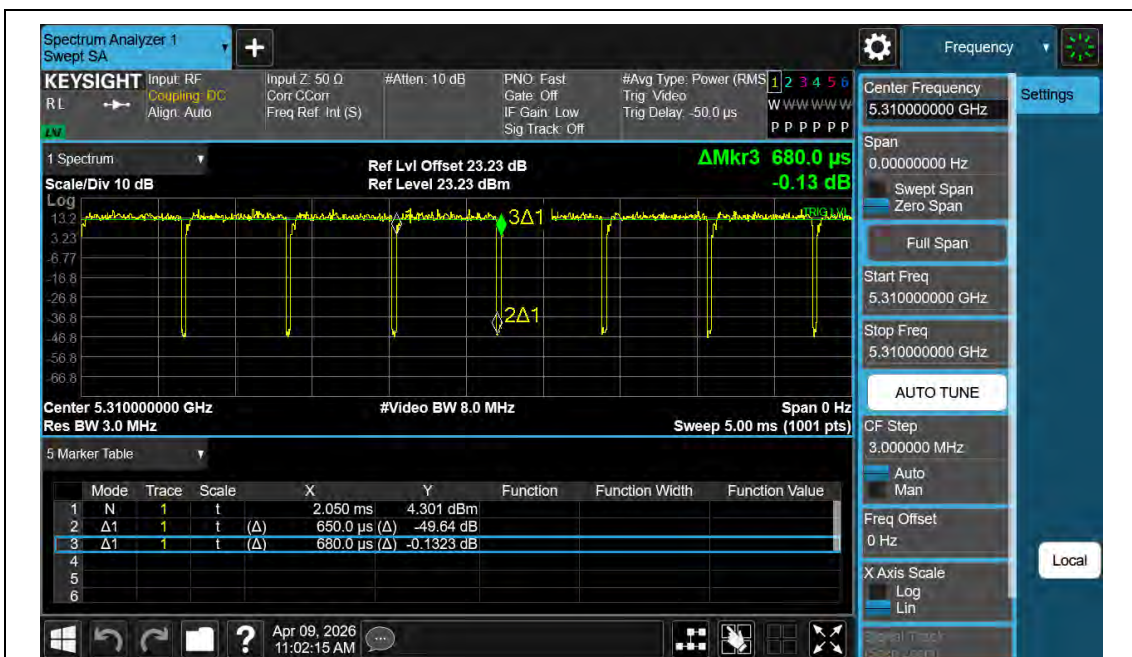
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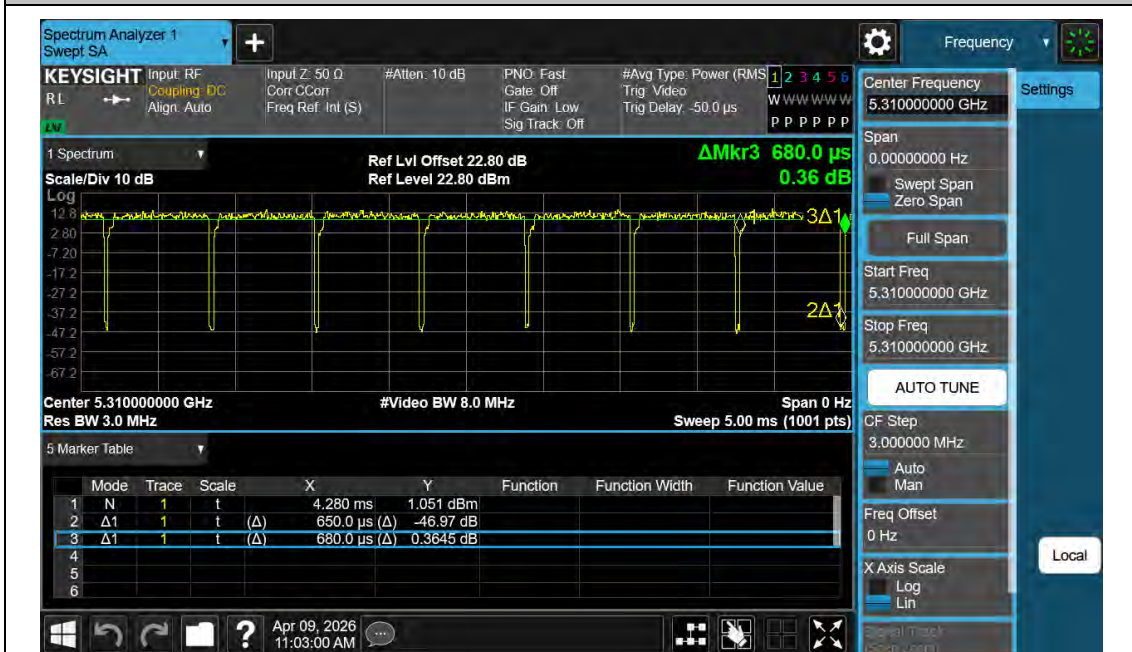
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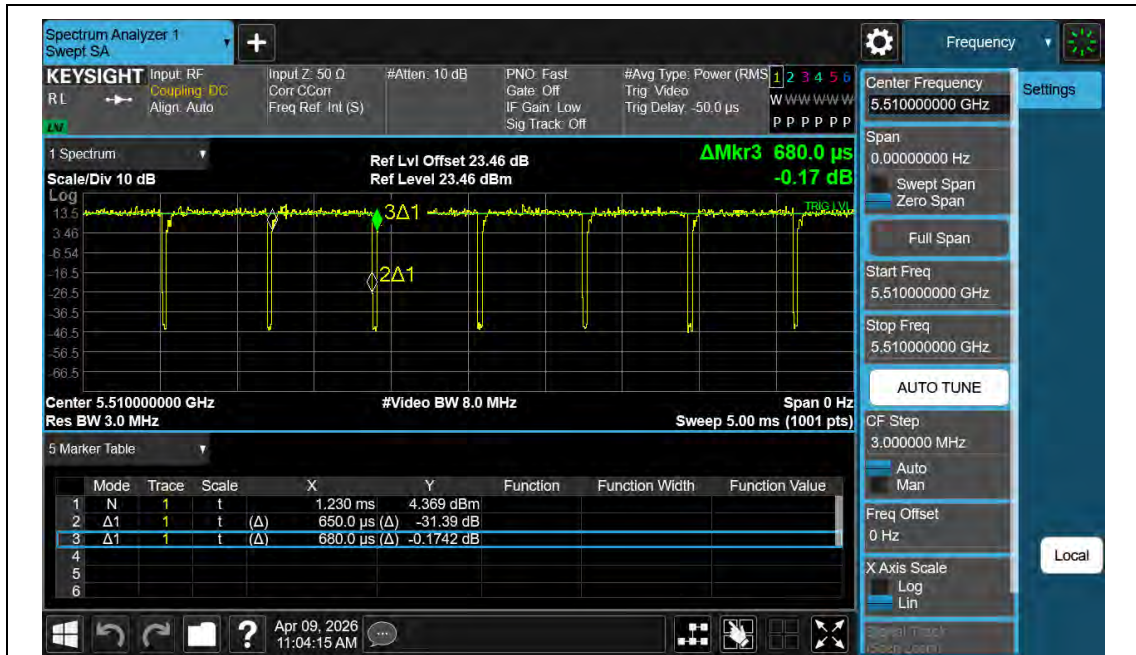
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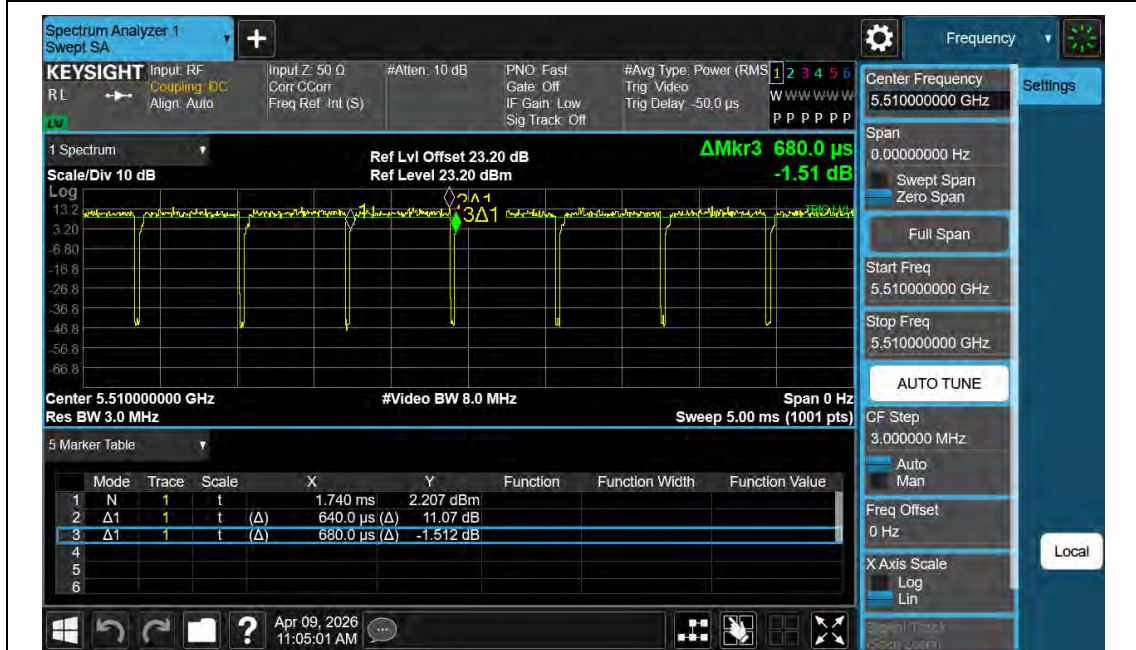
NTNV-11N40MIMO-Ant2-5310



NTNV-11N40MIMO-Ant1-5510



NTNV-11N40MIMO-Ant2-5510



NTNV-11N40MIMO-Ant1-5590