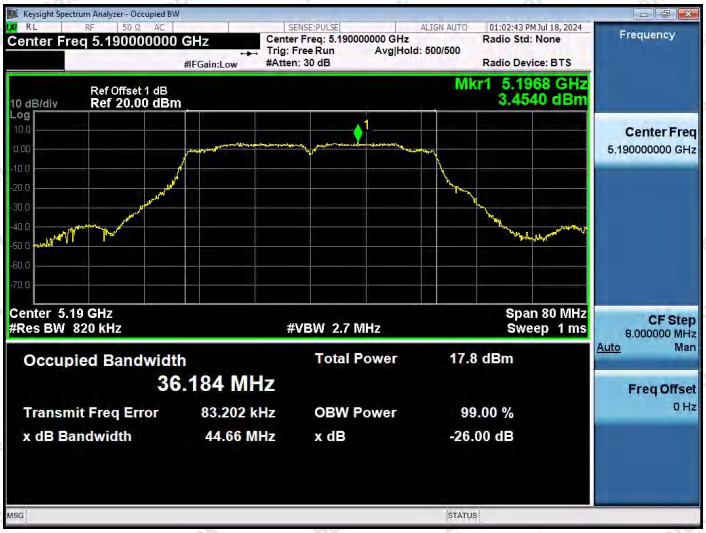
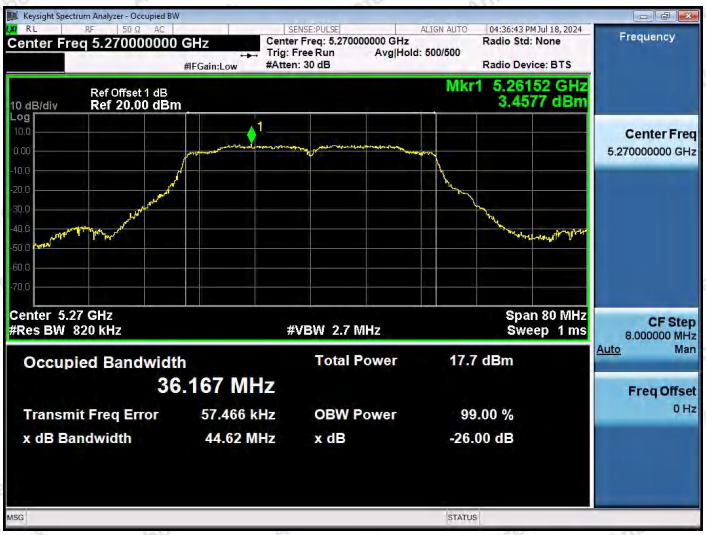
11AC20SISO-Ant1-5700



11AC40SISO-Ant1-5190

11AC40SISO-Ant1-5230



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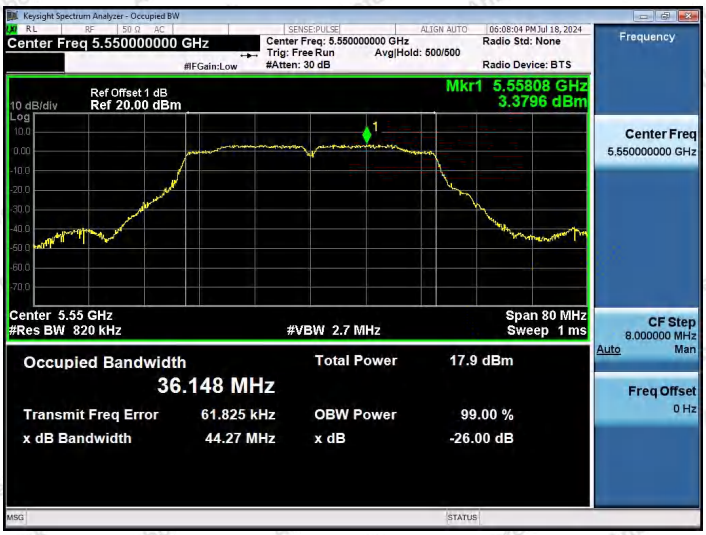
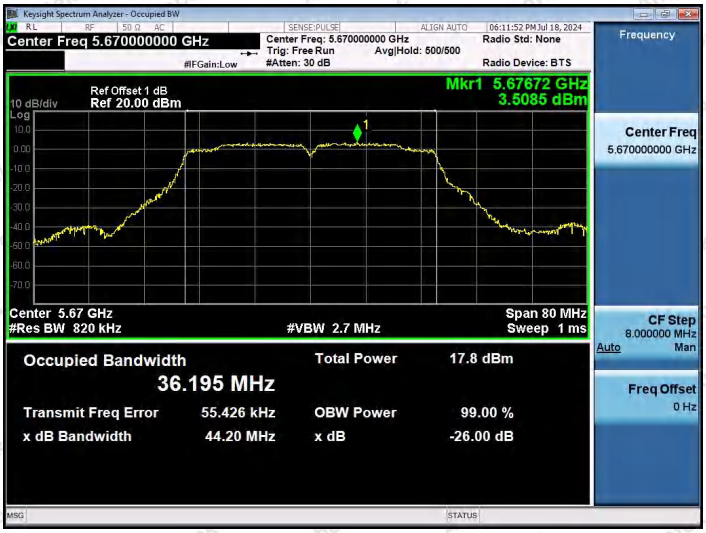
11AC40SISO-Ant1-5310

11AC40SISO-Ant1-5510



11AC40SISO-Ant1-5550



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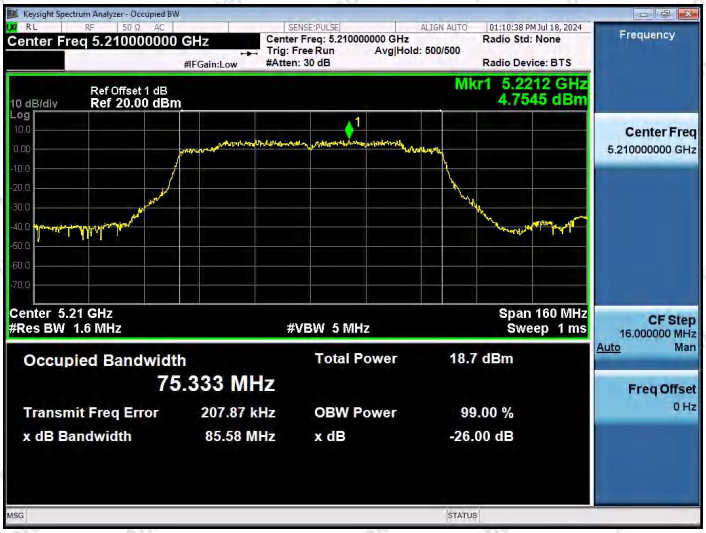

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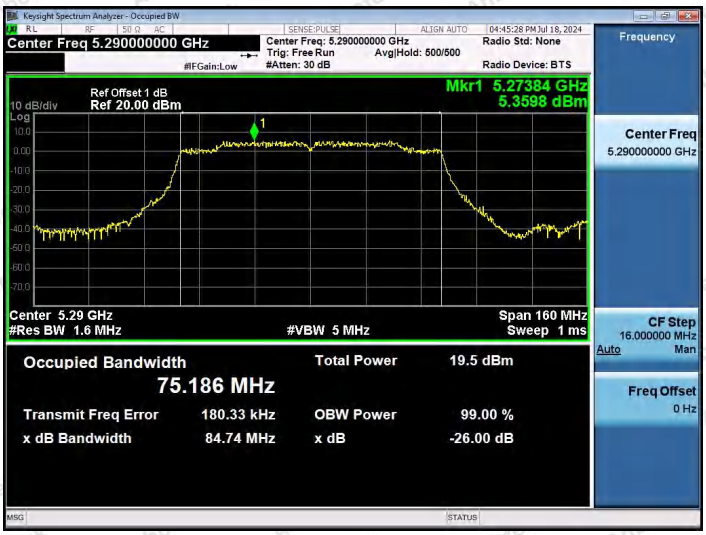

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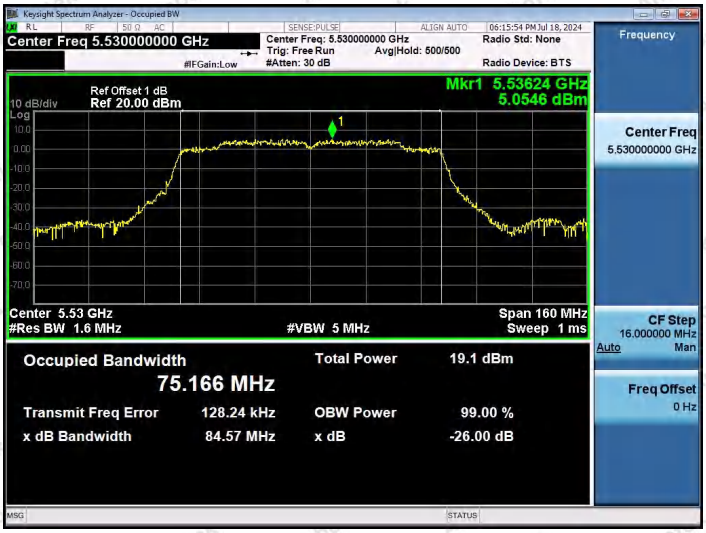


11AC80SISO-Ant1-5530

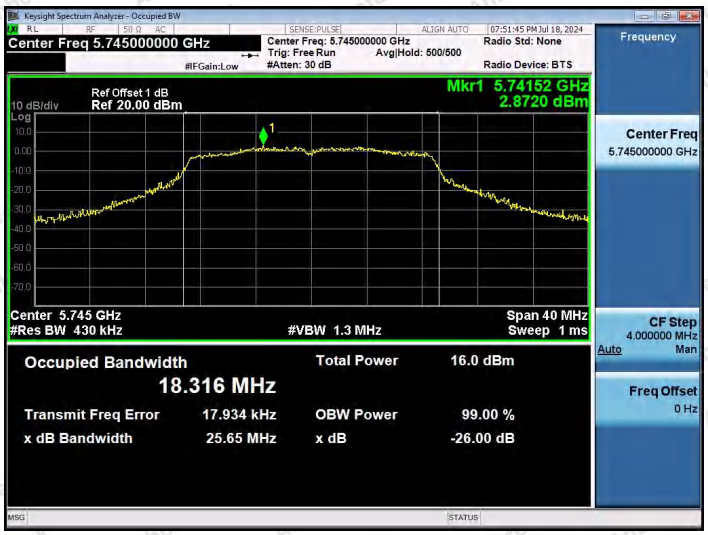
11AC80SISO-Ant1-5610

Test Graphs B4

11A-Ant1-5745

11A-Ant1-5785

11A-Ant1-5825



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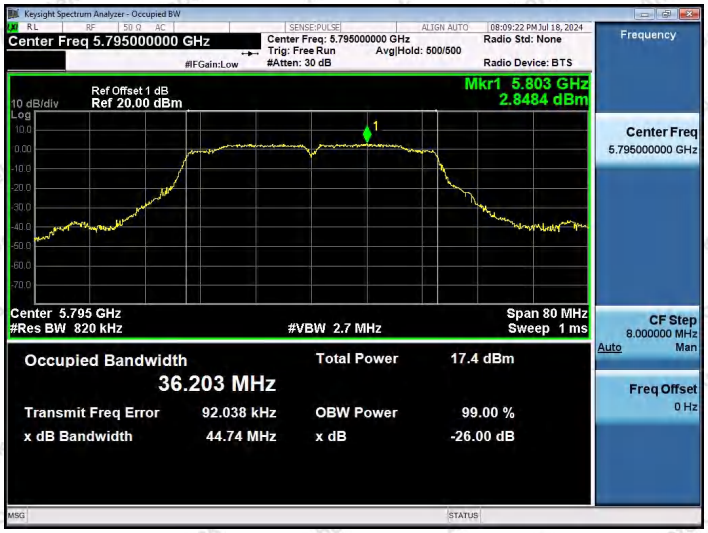
11N20SISO-Ant1-5825

11N40SISO-Ant1-5755



11N40SISO-Ant1-5795

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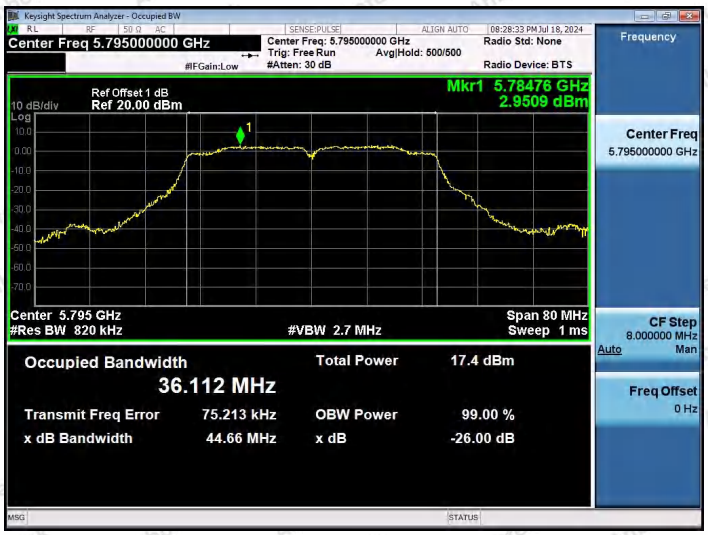
11AC20SISO-Ant1-5825

11AC40SISO-Ant1-5755



11AC40SISO-Ant1-5795

11AC80SISO-Ant1-5775

Appendix A3: Minimum 6dB Bandwidth

Test Result B4

TestMode	Antenna	Frequency [MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.120	5737.440	5752.560	0.5	PASS
11A	Ant1	5785	15.120	5777.440	5792.560	0.5	PASS
11A	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
11N20SISO	Ant1	5745	14.920	5737.600	5752.520	0.5	PASS
11N20SISO	Ant1	5785	15.120	5777.440	5792.560	0.5	PASS
11N20SISO	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
11N40SISO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
11N40SISO	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
11AC20SISO	Ant1	5745	15.120	5737.440	5752.560	0.5	PASS
11AC20SISO	Ant1	5785	15.120	5777.440	5792.560	0.5	PASS
11AC20SISO	Ant1	5825	15.120	5817.440	5832.560	0.5	PASS
11AC40SISO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
11AC40SISO	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
11AC80SISO	Ant1	5775	75.040	5737.400	5812.440	0.5	PASS

Test Graphs B4

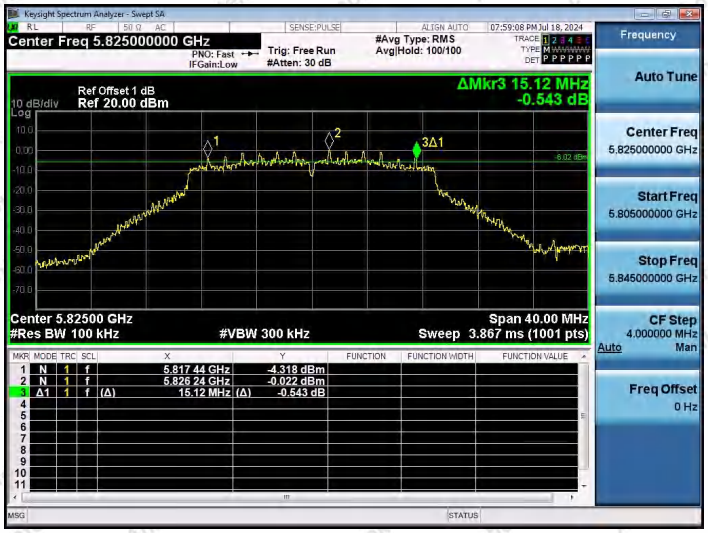
11A-Ant1-5745-PASS

11A-Ant1-5785-PASS

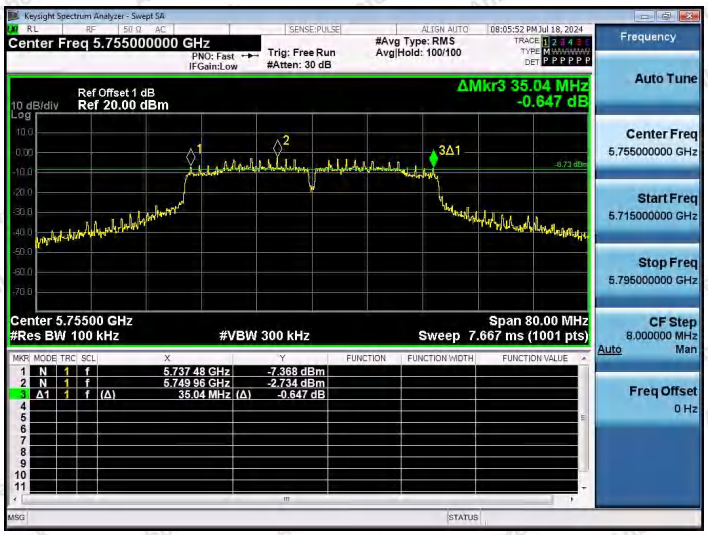
11A-Ant1-5825-PASS

11N20SISO-Ant1-5745-PASS

11N20SISO-Ant1-5785-PASS



11N20SISO-Ant1-5825-PASS



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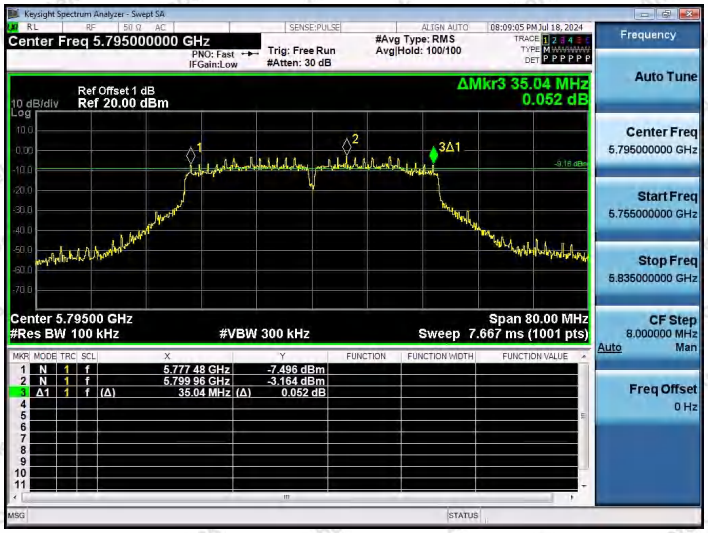

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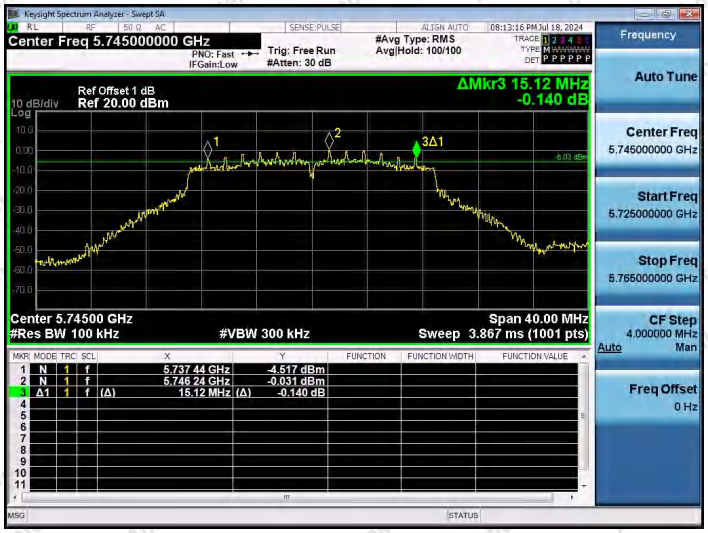
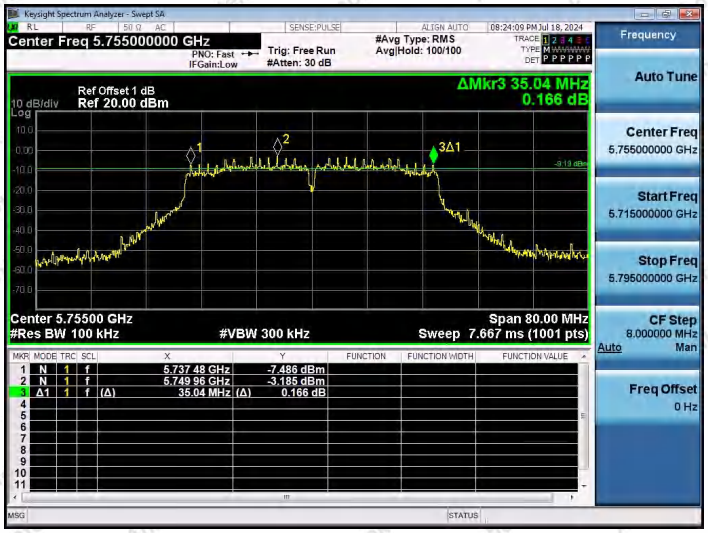


11AC20SISO-Ant1-5745-PASS

11AC20SISO-Ant1-5785-PASS

11AC20SISO-Ant1-5825-PASS



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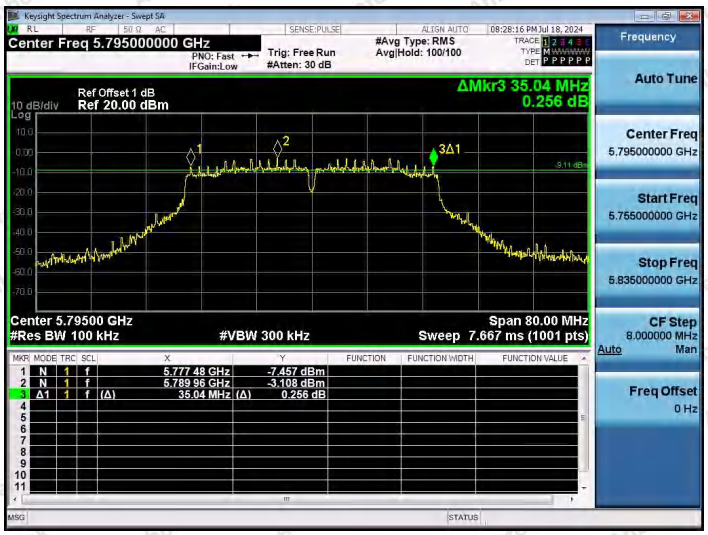

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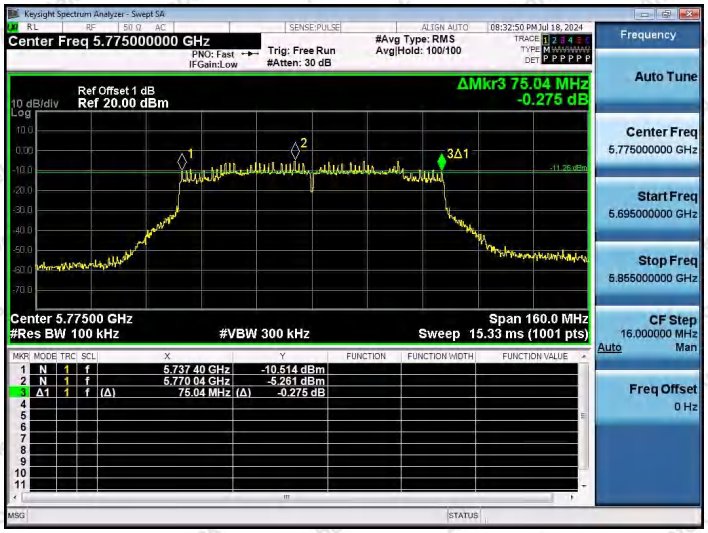


11AC80SISO-Ant1-5775-PASS

Appendix B: Duty Cycle

Test Result B1/2/3

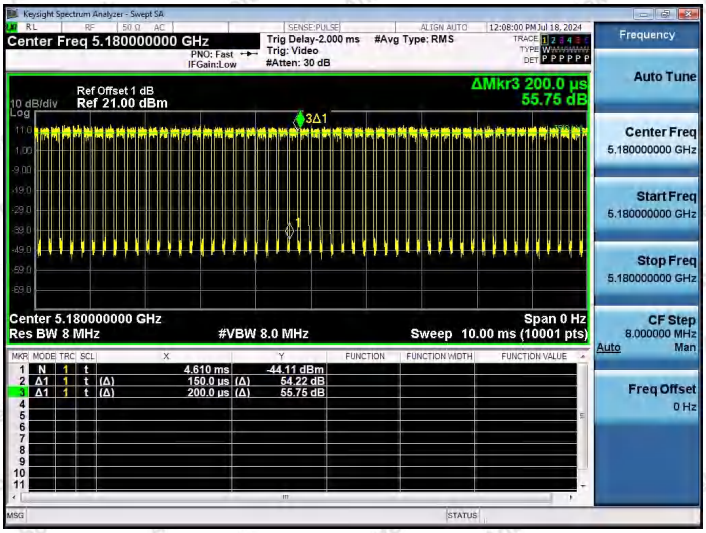
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [%]	1/T
11A	Ant1	5180	0.15	0.2	75	1.25	6.67
11A	Ant1	5200	0.14	0.19	73.68	1.33	7.14
11A	Ant1	5240	0.15	0.2	75	1.25	6.67
11A	Ant1	5260	0.15	0.2	75	1.25	6.67
11A	Ant1	5300	0.15	0.2	75	1.25	6.67
11A	Ant1	5320	0.15	0.2	75	1.25	6.67
11A	Ant1	5500	0.15	0.2	75	1.25	6.67
11A	Ant1	5580	0.15	0.2	75	1.25	6.67
11A	Ant1	5700	0.14	0.19	73.68	1.33	7.14
11N20SISO	Ant1	5180	0.18	0.22	81.82	0.87	5.56
11N20SISO	Ant1	5200	0.32	0.36	88.89	0.51	3.13
11N20SISO	Ant1	5240	0.15	0.2	75	1.25	6.67
11N20SISO	Ant1	5260	0.17	0.22	77.27	1.12	5.88
11N20SISO	Ant1	5300	0.18	0.23	78.26	1.06	5.56
11N20SISO	Ant1	5320	0.18	0.23	78.26	1.06	5.56
11N20SISO	Ant1	5500	0.18	0.23	78.26	1.06	5.56
11N20SISO	Ant1	5580	0.18	0.23	78.26	1.06	5.56
11N20SISO	Ant1	5700	0.17	0.22	77.27	1.12	5.88
11N40SISO	Ant1	5190	0.18	0.23	78.26	1.06	5.56
11N40SISO	Ant1	5230	0.18	0.23	78.26	1.06	5.56
11N40SISO	Ant1	5270	0.16	0.21	76.19	1.18	6.25
11N40SISO	Ant1	5310	0.15	0.2	75	1.25	6.67
11N40SISO	Ant1	5510	0.18	0.23	78.26	1.06	5.56
11N40SISO	Ant1	5550	0.18	0.23	78.26	1.06	5.56
11N40SISO	Ant1	5670	0.18	0.23	78.26	1.06	5.56
11AC20SISO	Ant1	5180	0.16	0.21	76.19	1.18	6.25
11AC20SISO	Ant1	5200	0.16	0.21	76.19	1.18	6.25
11AC20SISO	Ant1	5240	0.17	0.21	80.95	0.92	5.88
11AC20SISO	Ant1	5260	0.16	0.21	76.19	1.18	6.25
11AC20SISO	Ant1	5300	0.18	0.22	81.82	0.87	5.56
11AC20SISO	Ant1	5320	0.16	0.21	76.19	1.18	6.25
11AC20SISO	Ant1	5500	0.16	0.21	76.19	1.18	6.25
11AC20SISO	Ant1	5580	0.16	0.21	76.19	1.18	6.25
11AC20SISO	Ant1	5700	0.16	0.21	76.19	1.18	6.25

11AC40SISO	Ant1	5190	0.15	0.2	75	1.25	6.67
11AC40SISO	Ant1	5230	0.15	0.2	75	1.25	6.67
11AC40SISO	Ant1	5270	0.16	0.2	80	0.97	6.25
11AC40SISO	Ant1	5310	0.15	0.2	75	1.25	6.67
11AC40SISO	Ant1	5510	0.16	0.21	76.19	1.18	6.25
11AC40SISO	Ant1	5550	0.16	0.21	76.19	1.18	6.25
11AC40SISO	Ant1	5670	0.16	0.21	76.19	1.18	6.25
11AC80SISO	Ant1	5210	0.16	0.21	76.19	1.18	6.25
11AC80SISO	Ant1	5290	0.16	0.21	76.19	1.18	6.25
11AC80SISO	Ant1	5530	0.16	0.21	76.19	1.18	6.25
11AC80SISO	Ant1	5610	0.17	0.22	77.27	1.12	5.88

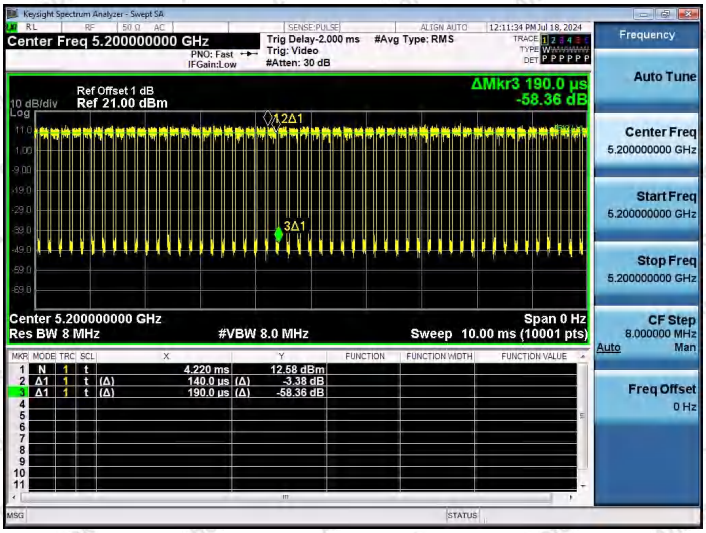
Test Result B4

TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Dc Factor [%]	1/T
11A	Ant1	5745	0.15	0.20	75.00	1.25	6.67
11A	Ant1	5785	0.14	0.19	73.68	1.33	7.14
11A	Ant1	5825	0.14	0.19	73.68	1.33	7.14
11N20SISO	Ant1	5745	0.17	0.22	77.27	1.12	5.88
11N20SISO	Ant1	5785	0.18	0.23	78.26	1.06	5.56
11N20SISO	Ant1	5825	0.18	0.23	78.26	1.06	5.56
11N40SISO	Ant1	5755	0.18	0.23	78.26	1.06	5.56
11N40SISO	Ant1	5795	0.18	0.23	78.26	1.06	5.56
11AC20SISO	Ant1	5745	0.16	0.21	76.19	1.18	6.25
11AC20SISO	Ant1	5785	0.16	0.21	76.19	1.18	6.25
11AC20SISO	Ant1	5825	0.16	0.21	76.19	1.18	6.25
11AC40SISO	Ant1	5755	0.16	0.21	76.19	1.18	6.25
11AC40SISO	Ant1	5795	0.15	0.20	75.00	1.25	6.67
11AC80SISO	Ant1	5775	0.17	0.22	77.27	1.12	5.88

Test Graphs B1/2/3



NTNV-11A-Ant1-5180



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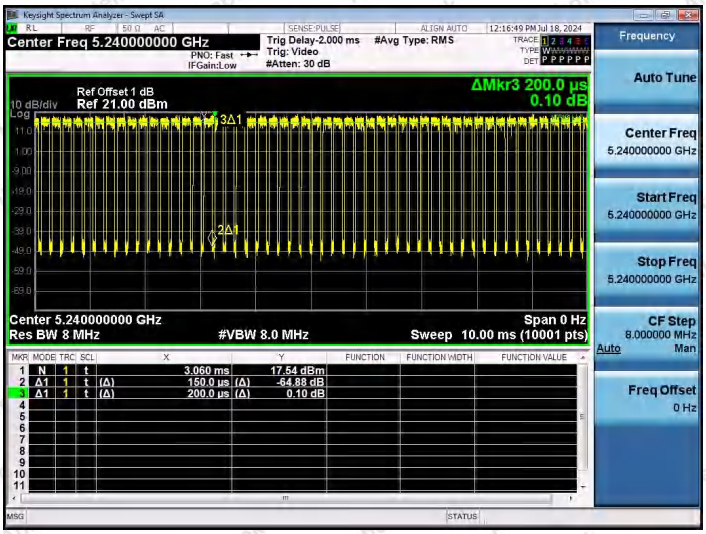

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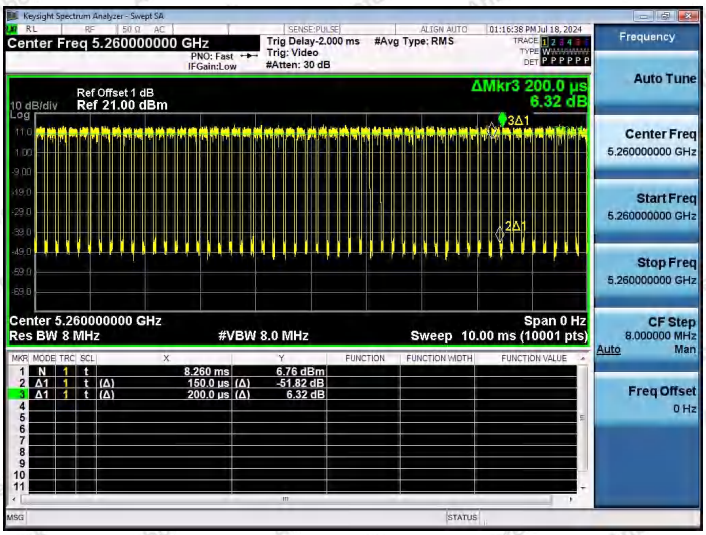

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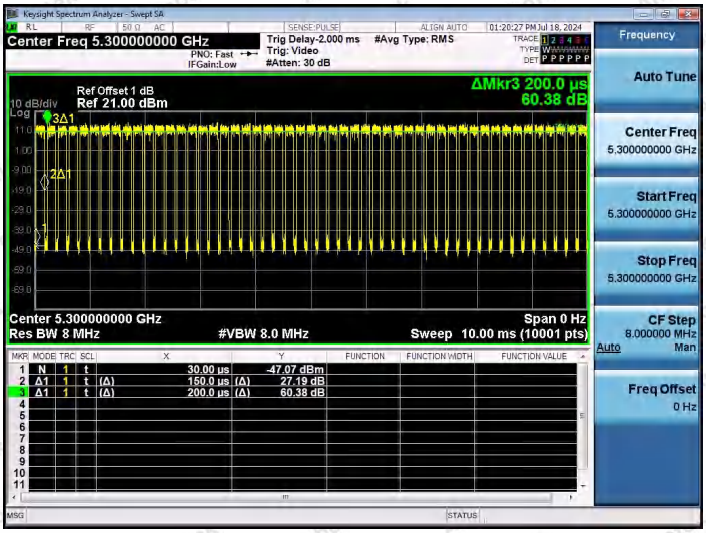

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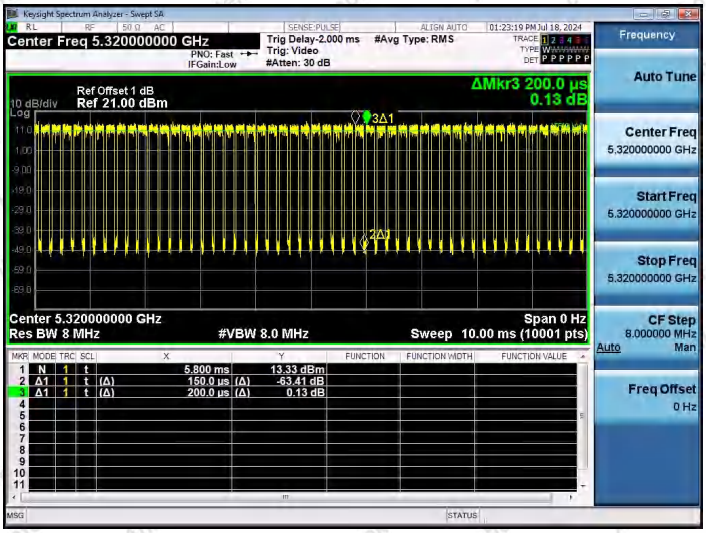

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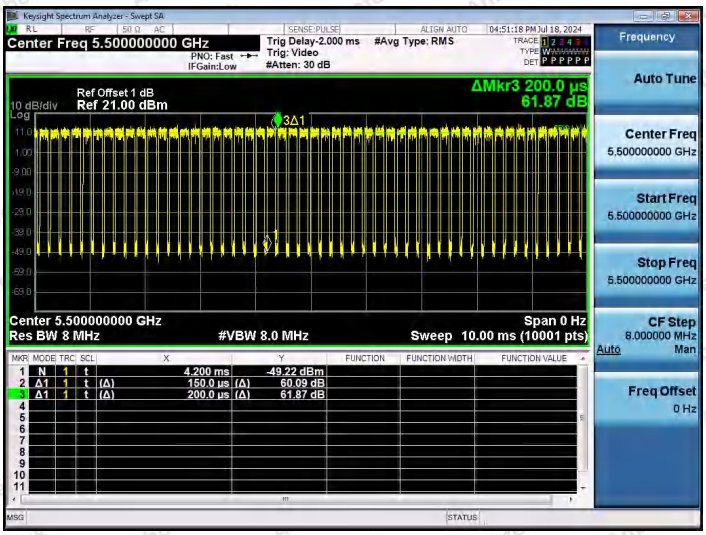

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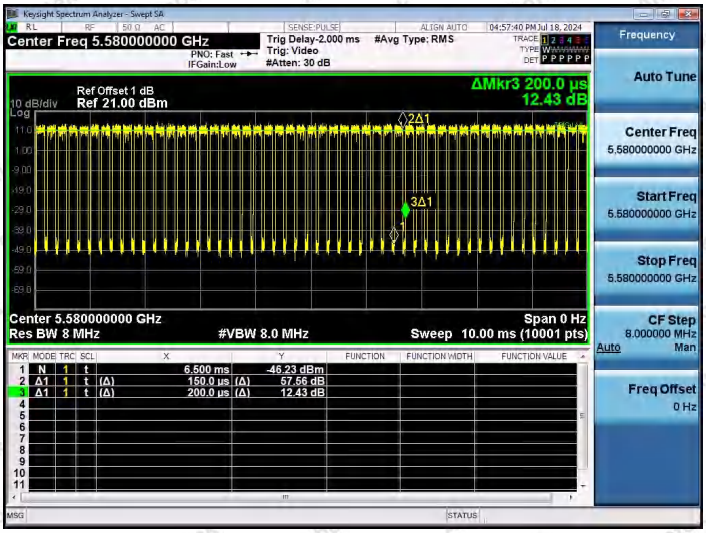

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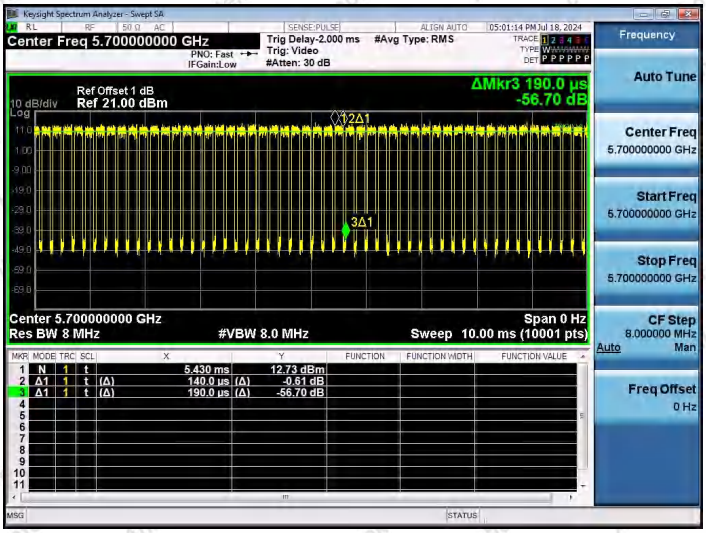

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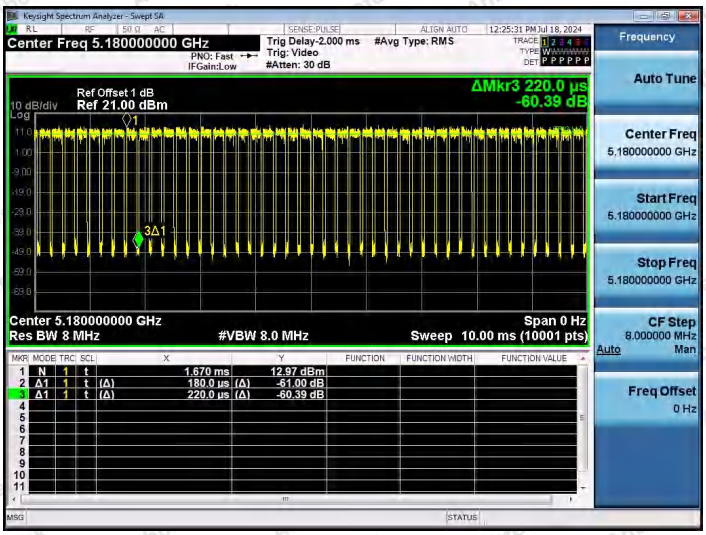

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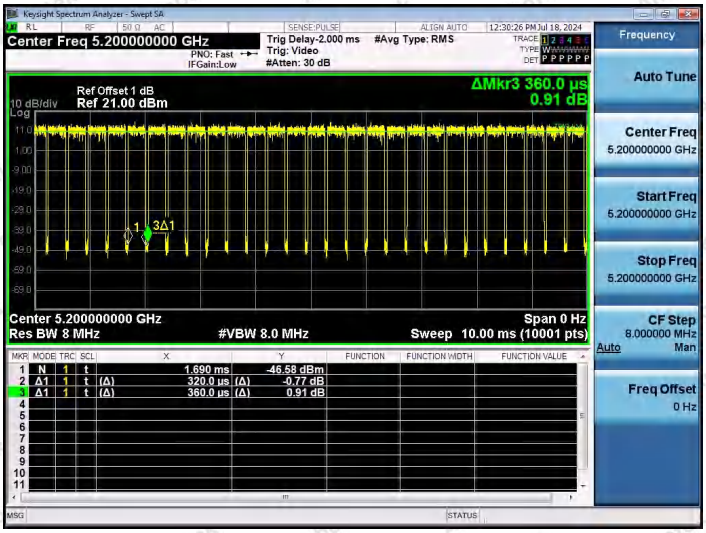

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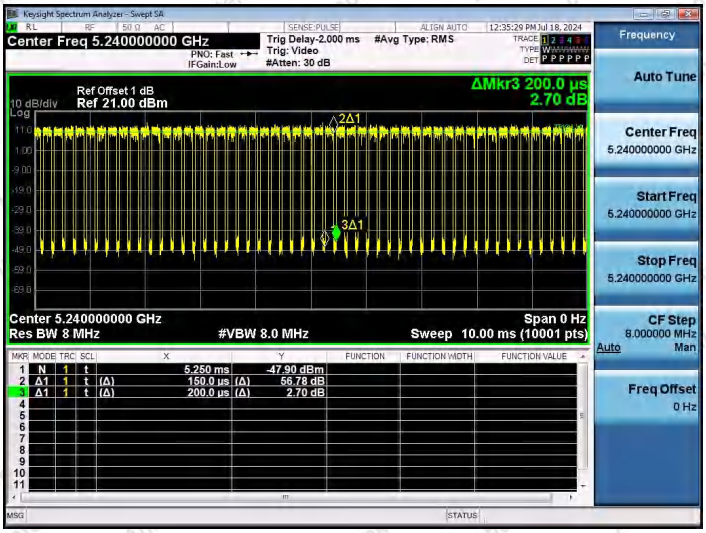

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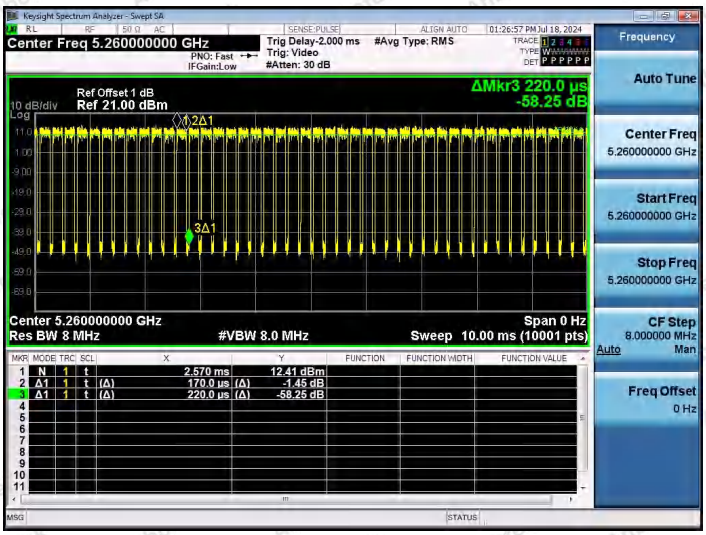

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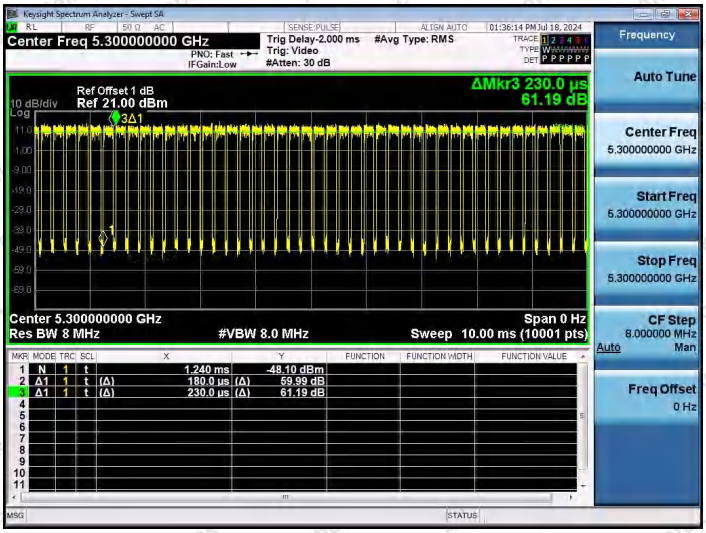

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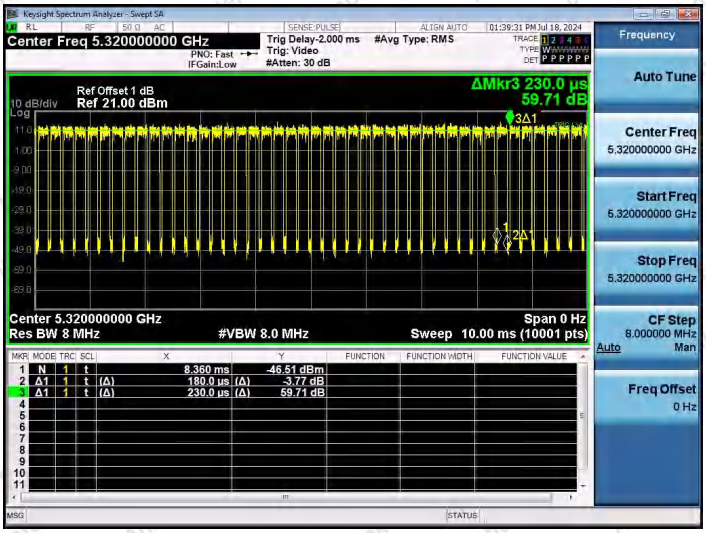

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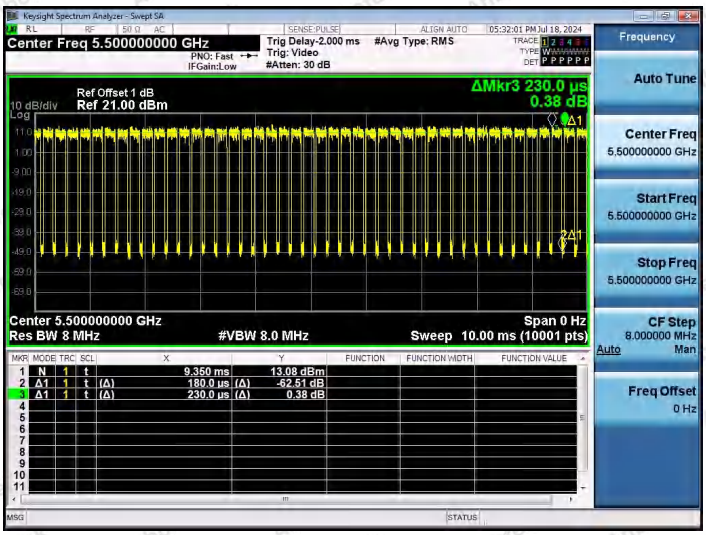

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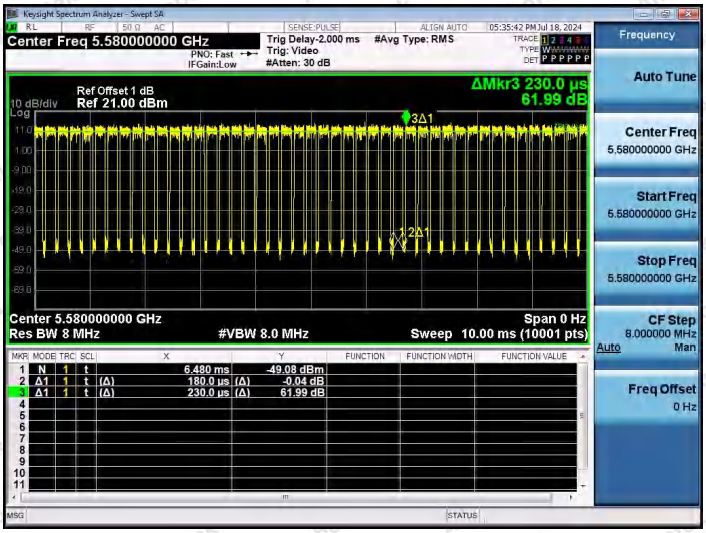
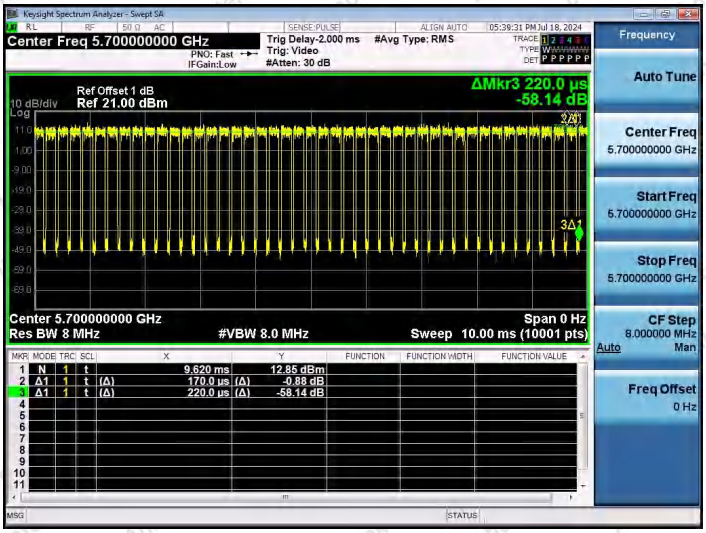


NTNV-11N20SISO-Ant1-5580



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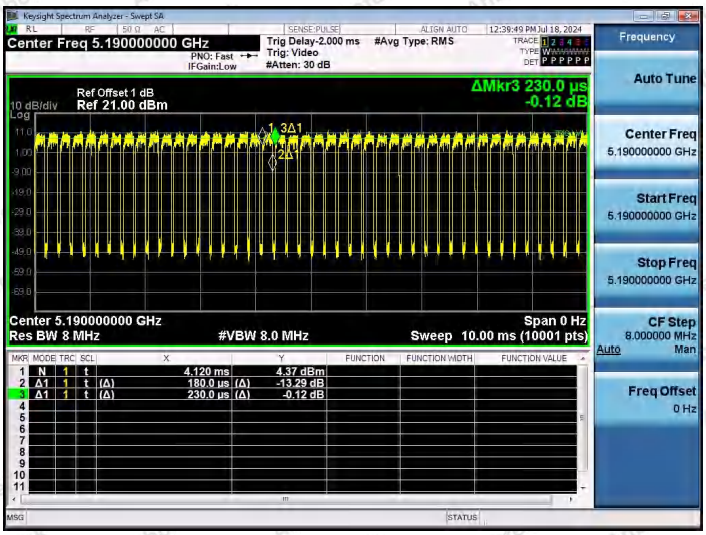

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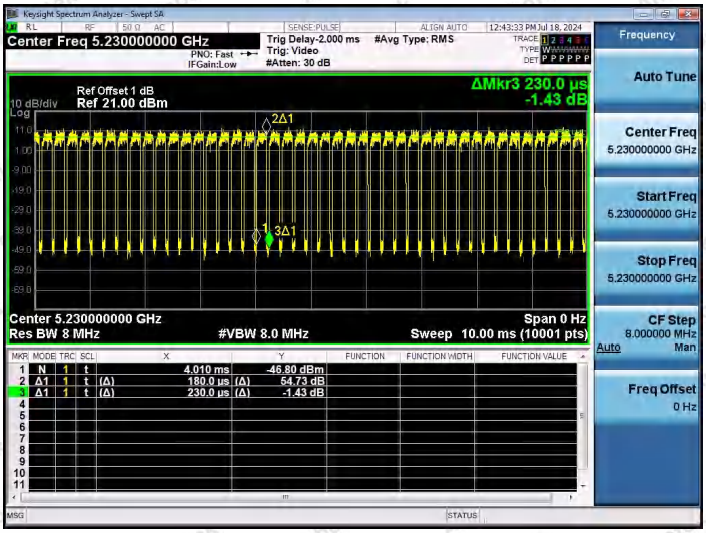

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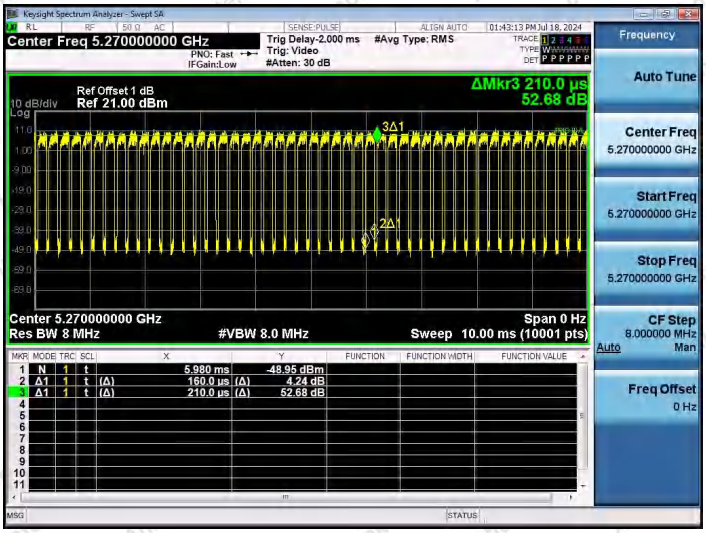

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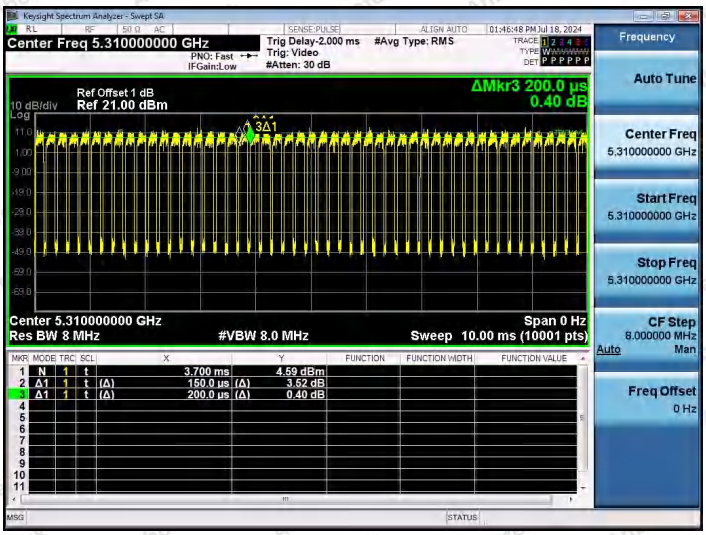

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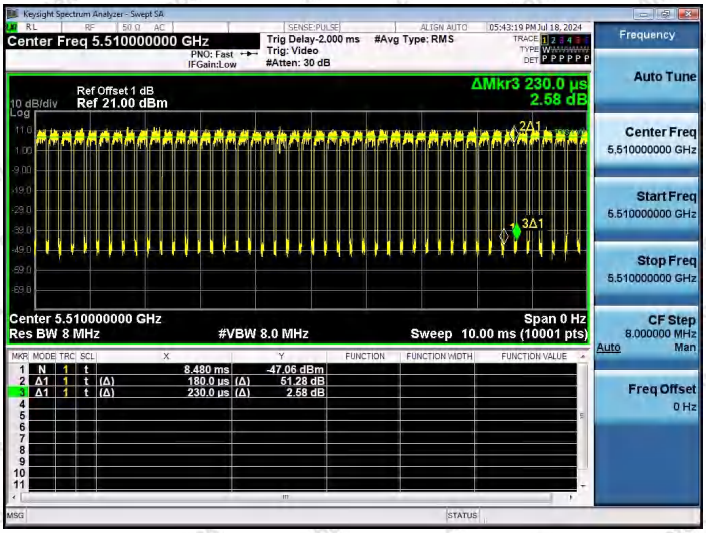

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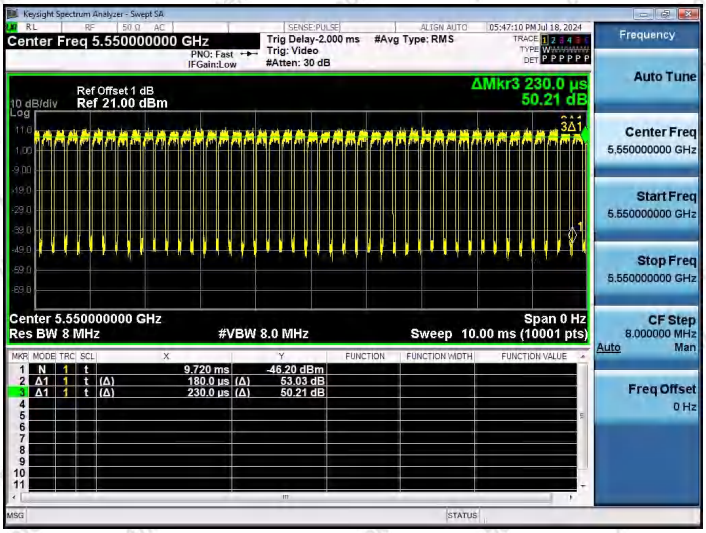

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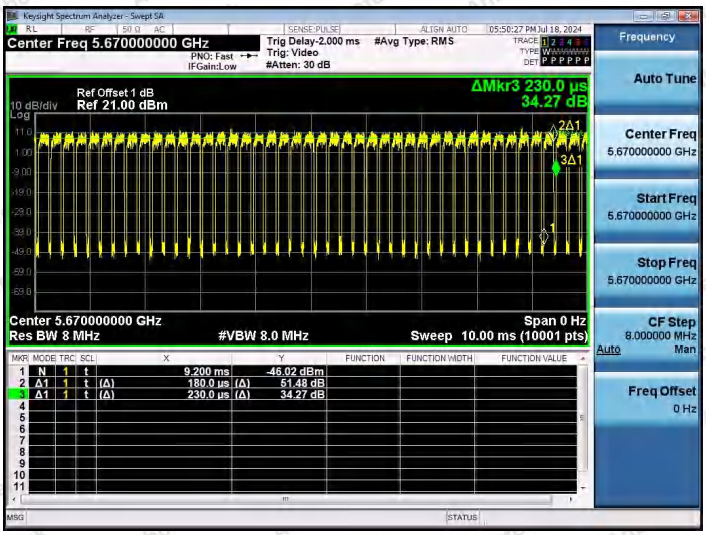

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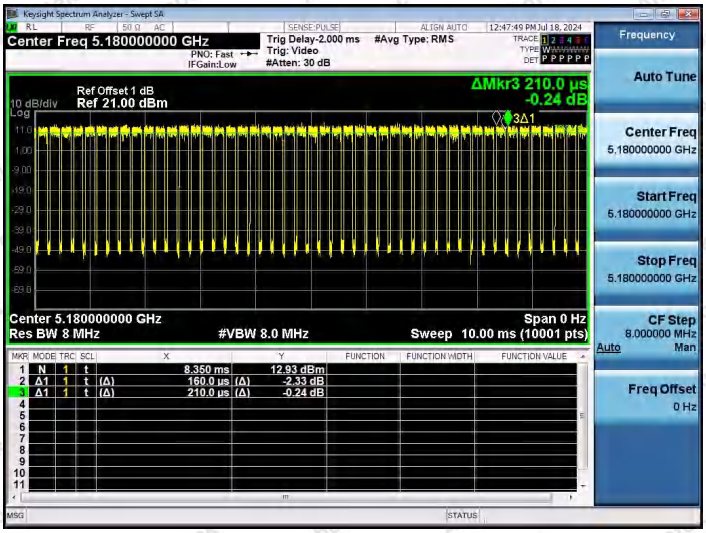

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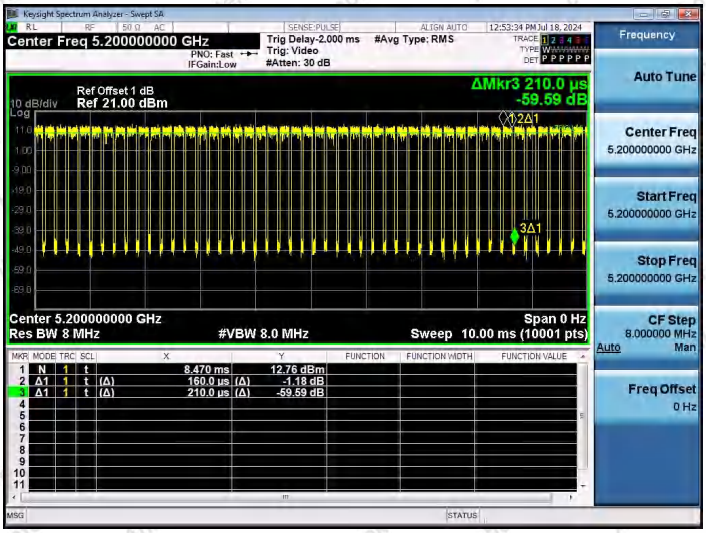

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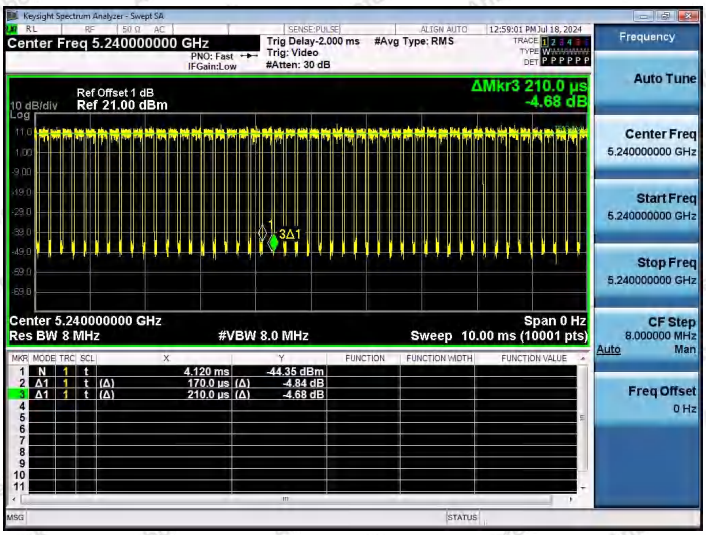

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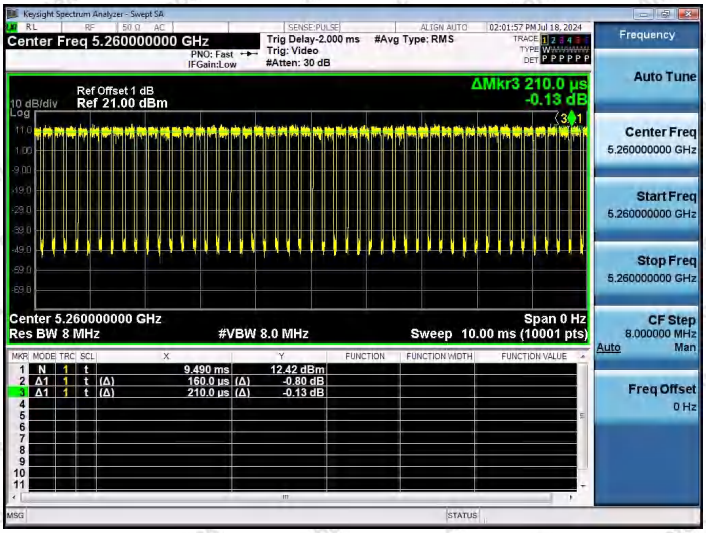

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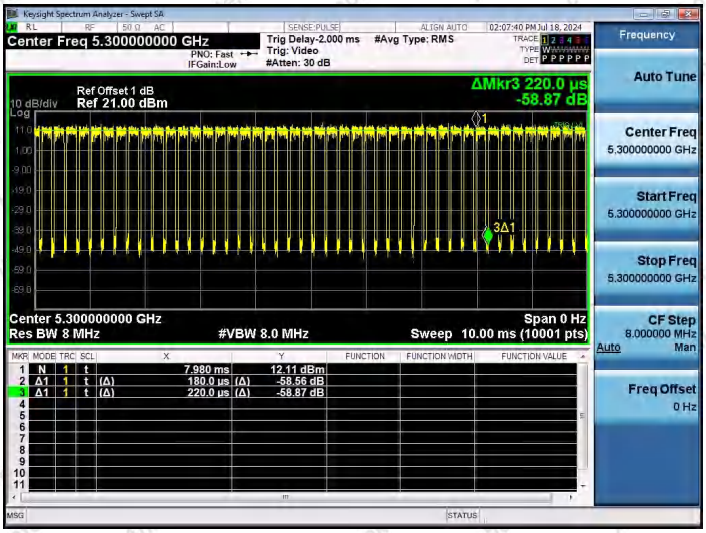

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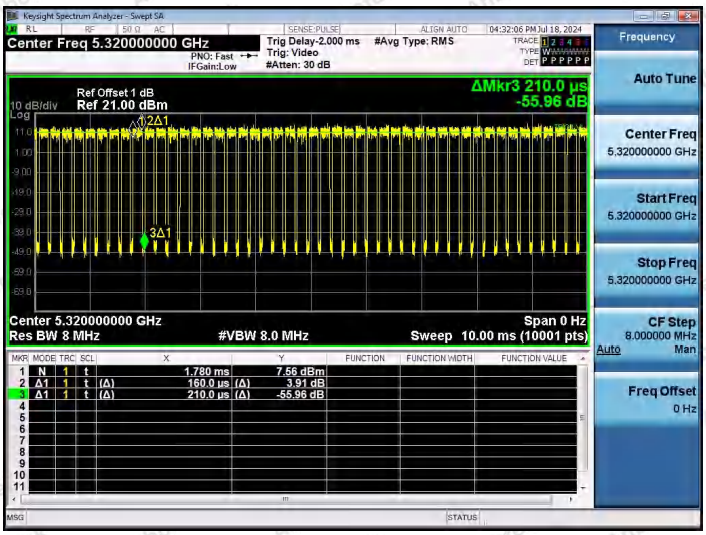

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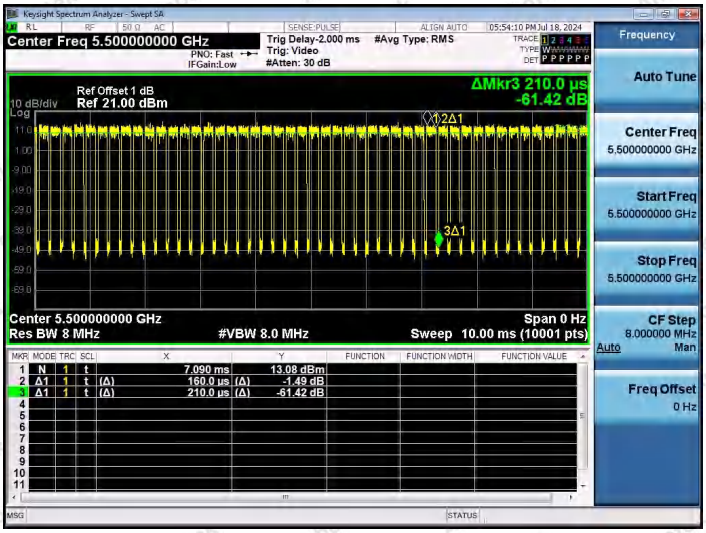

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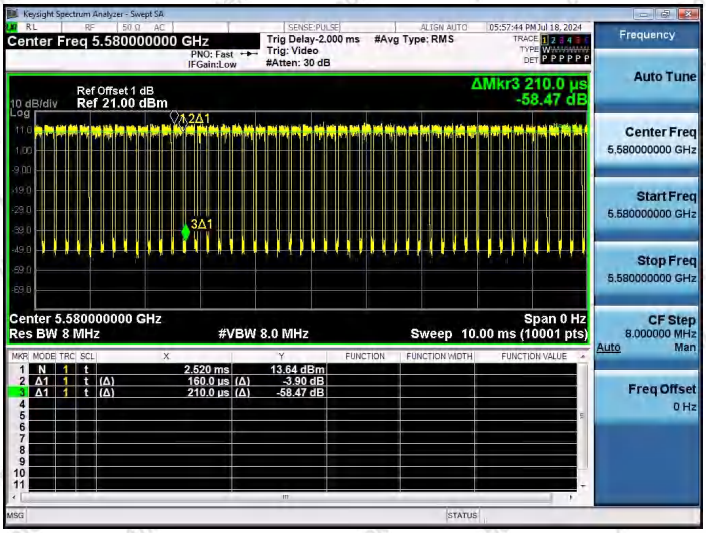

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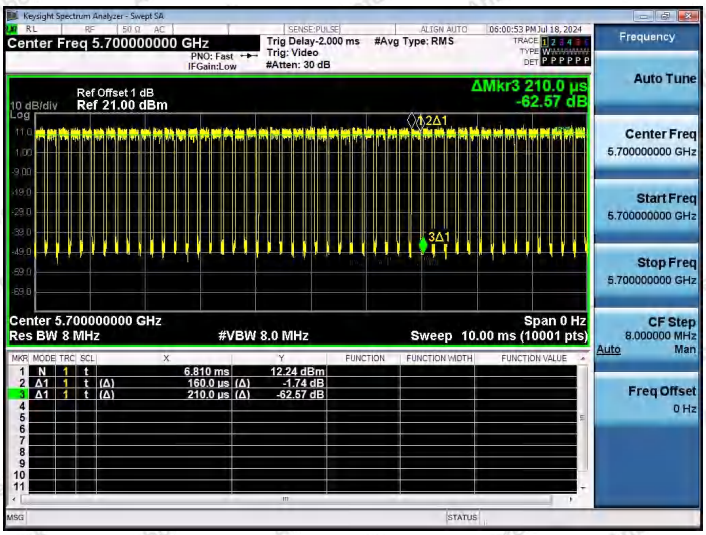

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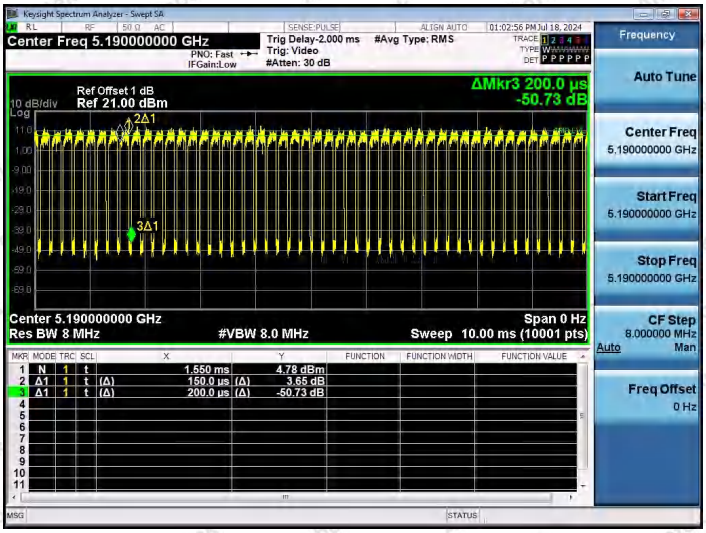

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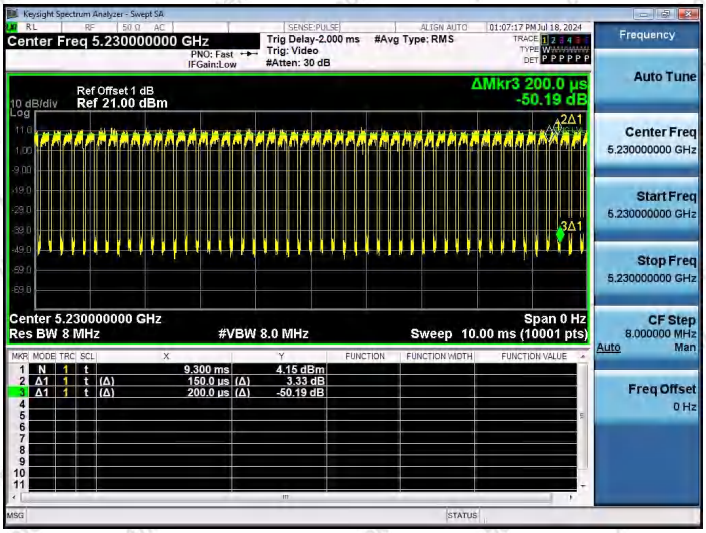

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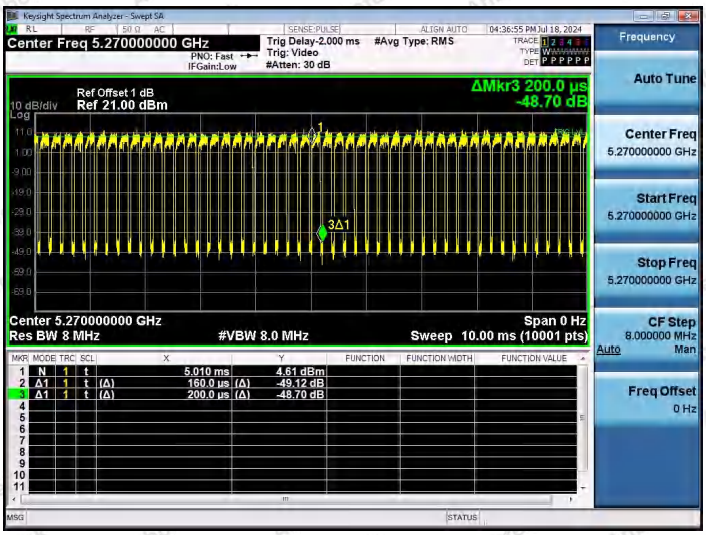

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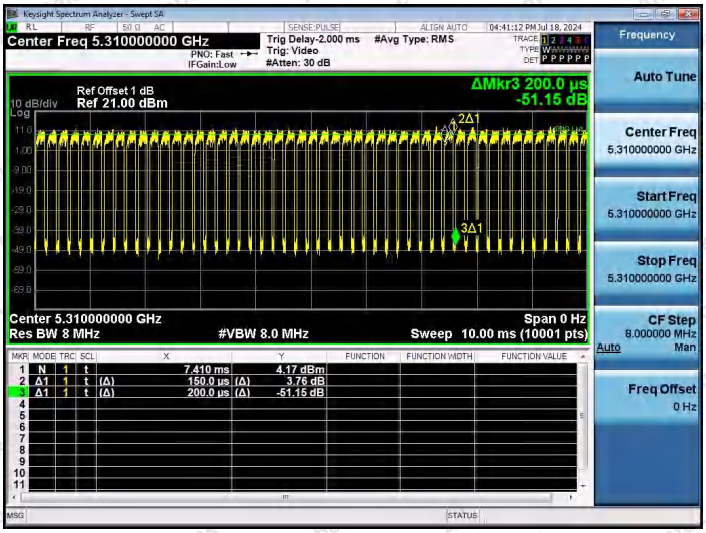

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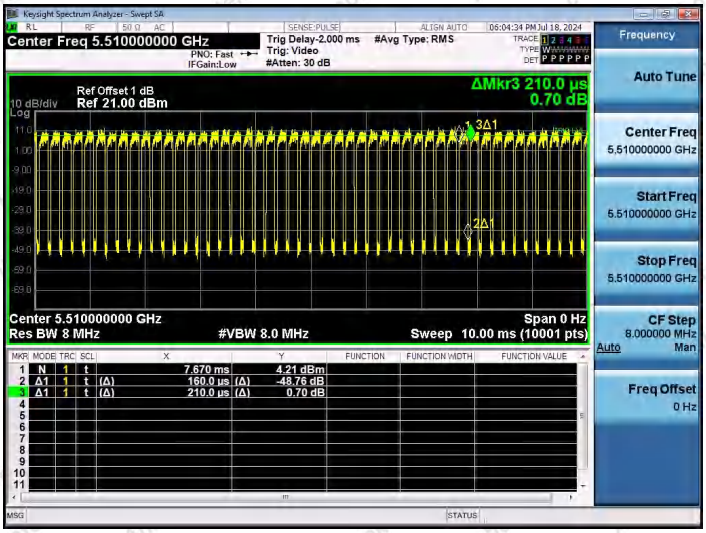

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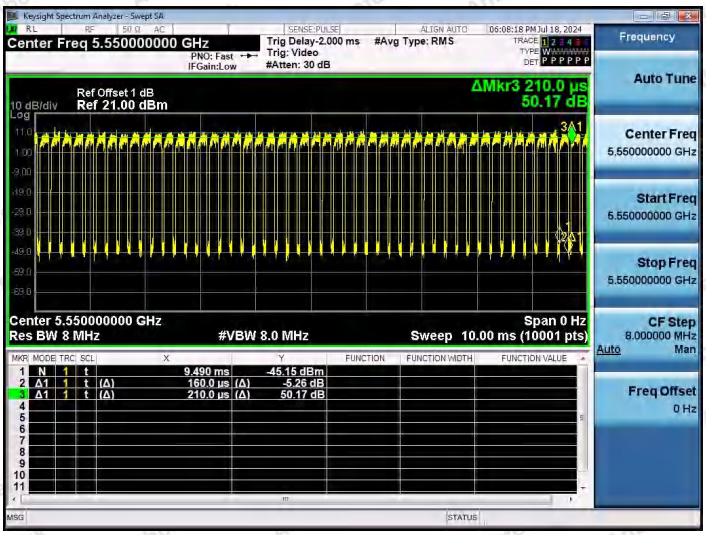

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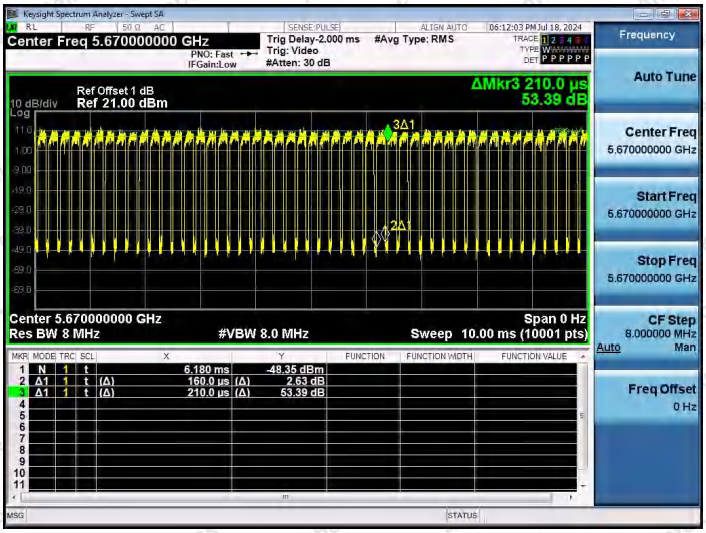

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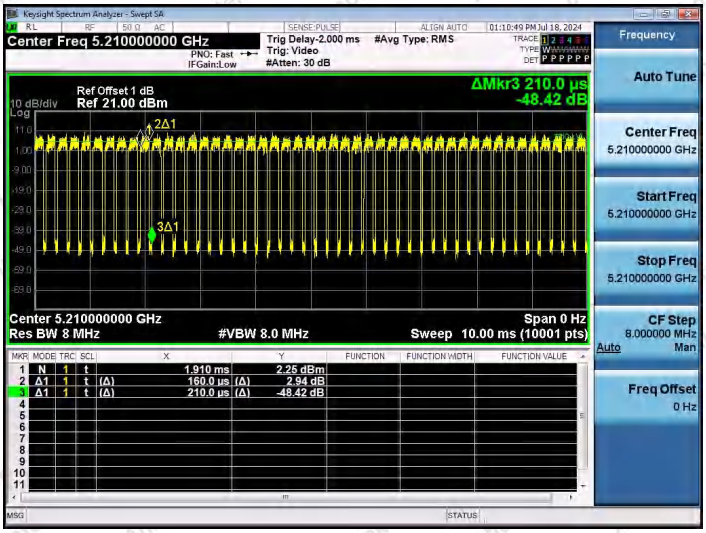

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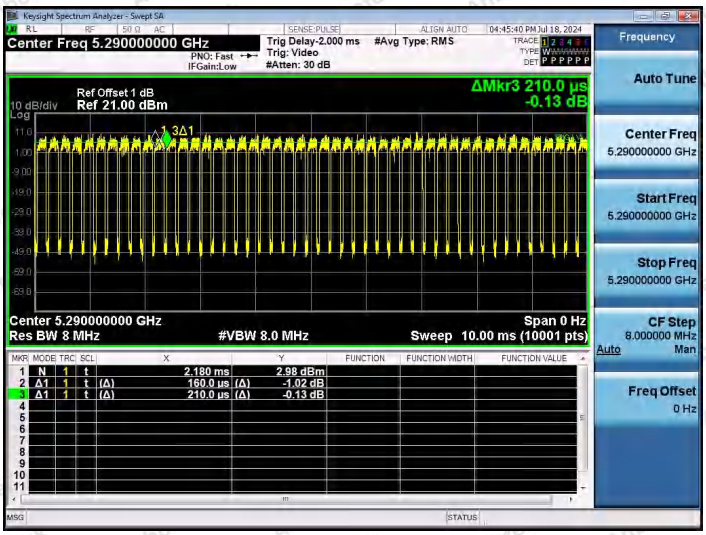

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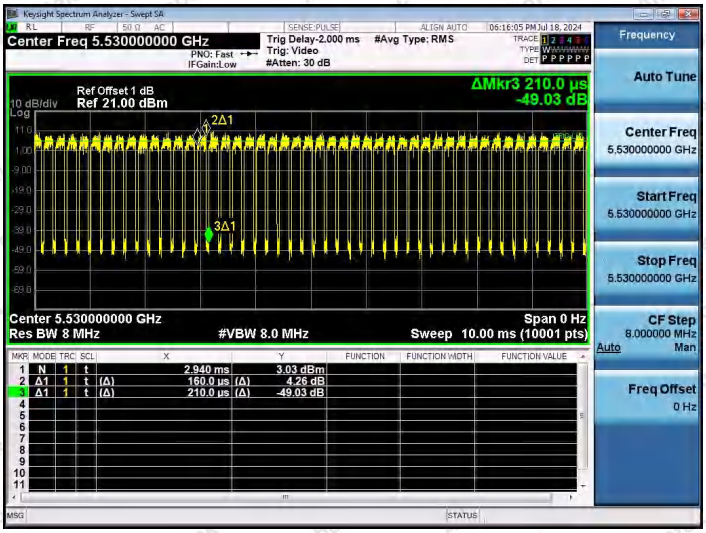

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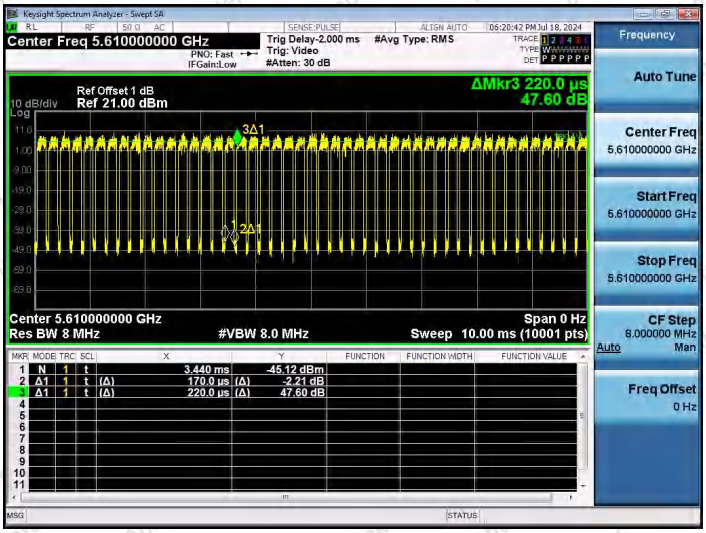

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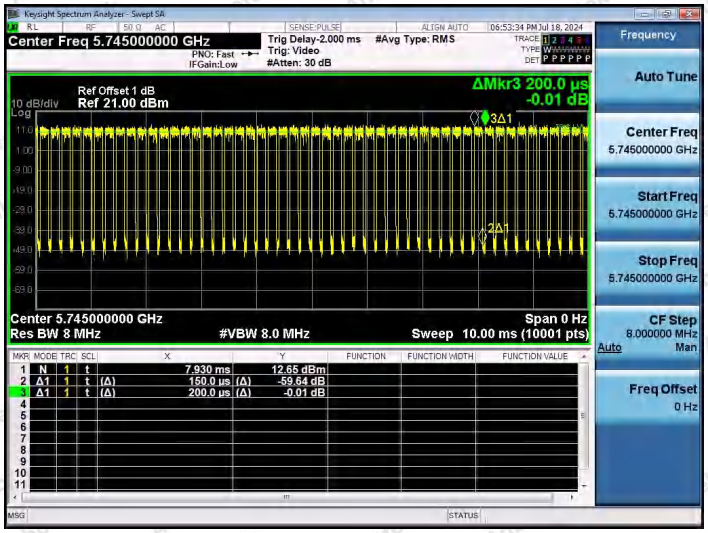
Test Graphs B4



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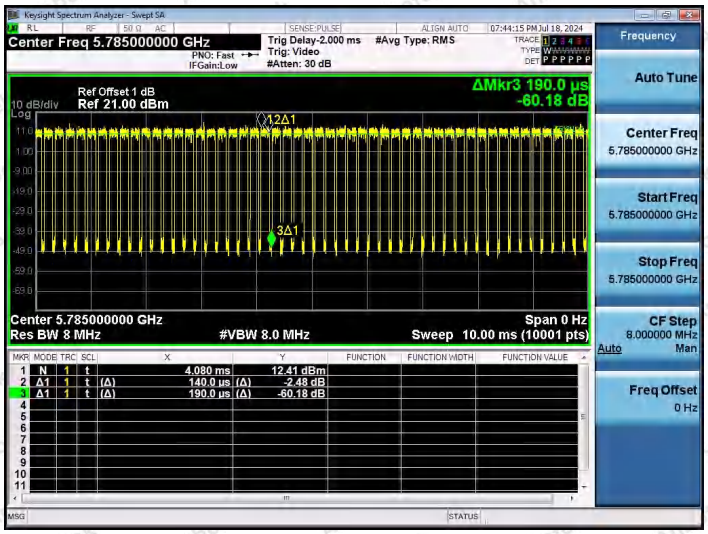

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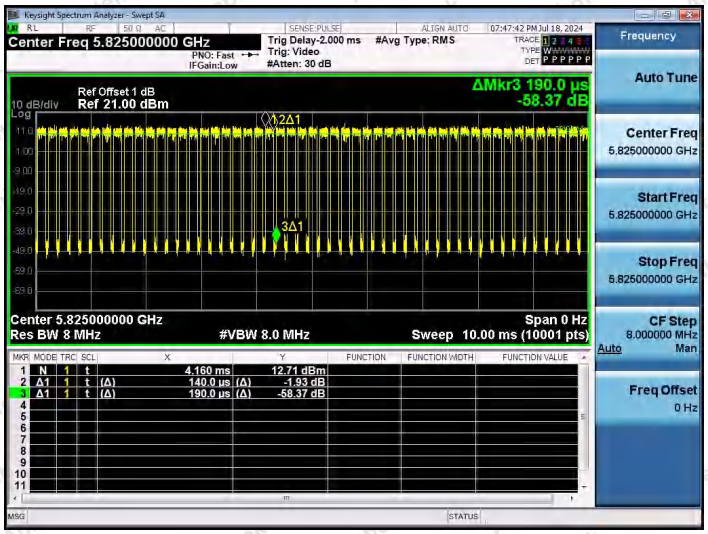

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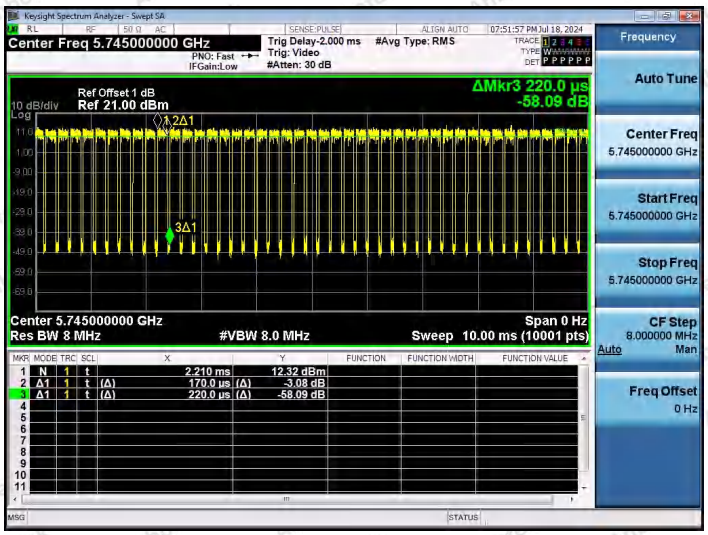

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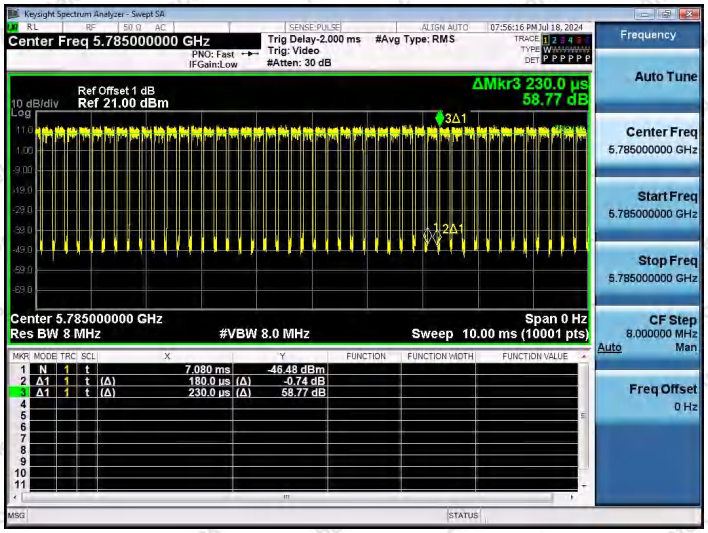

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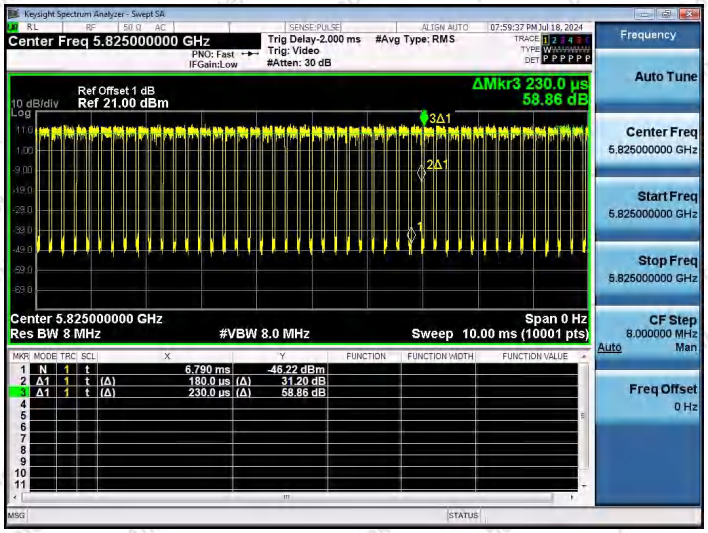

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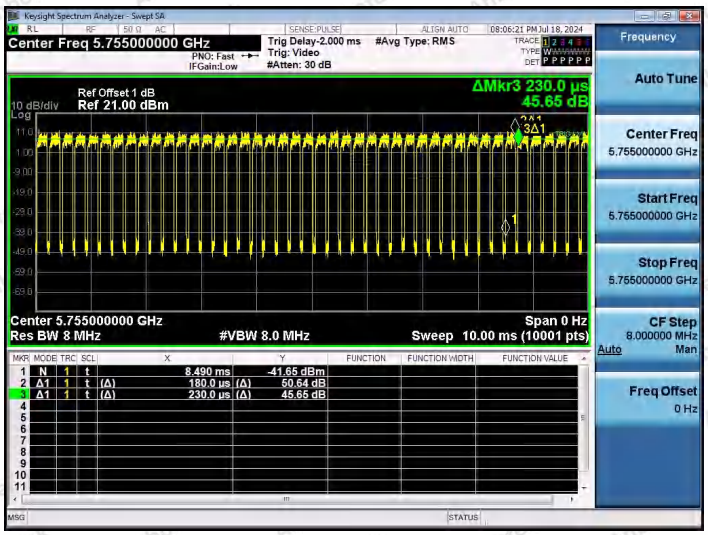

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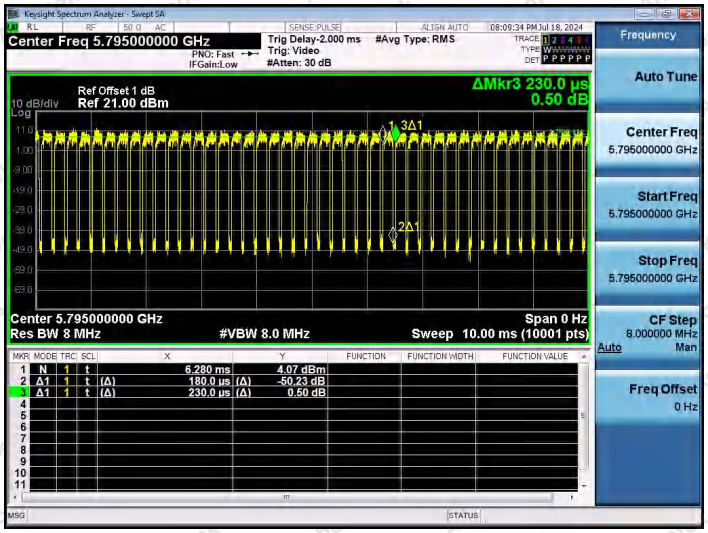

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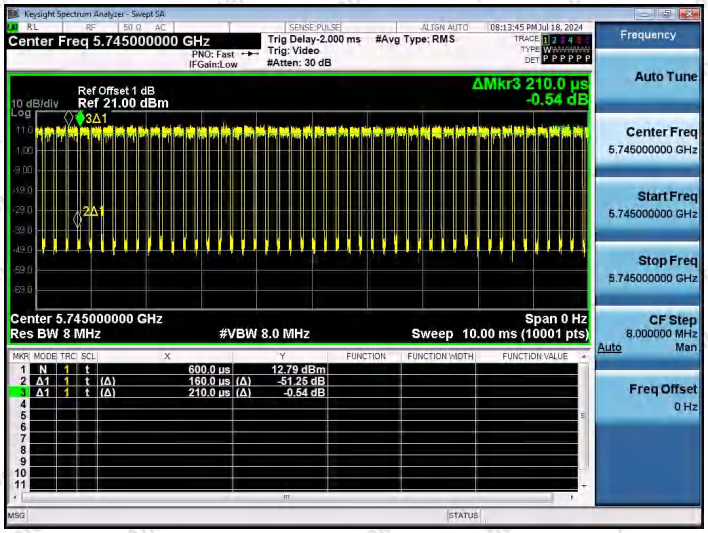

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