



11N20MIMO-Ant1-5785



11N20MIMO-Ant2-5785



11N20MIMO-Ant1-5825



11N20MIMO-Ant2-5825



11N40MIMO-Ant1-5755



11N40MIMO-Ant2-5755



11N40MIMO-Ant1-5795



11N40MIMO-Ant2-5795



11AC20MIMO-Ant1-5745



11AC20MIMO-Ant2-5745



11AC20MIMO-Ant1-5785



11AC20MIMO-Ant2-5785



11AC20MIMO-Ant1-5825



11AC20MIMO-Ant2-5825



11AC40MIMO-Ant1-5755



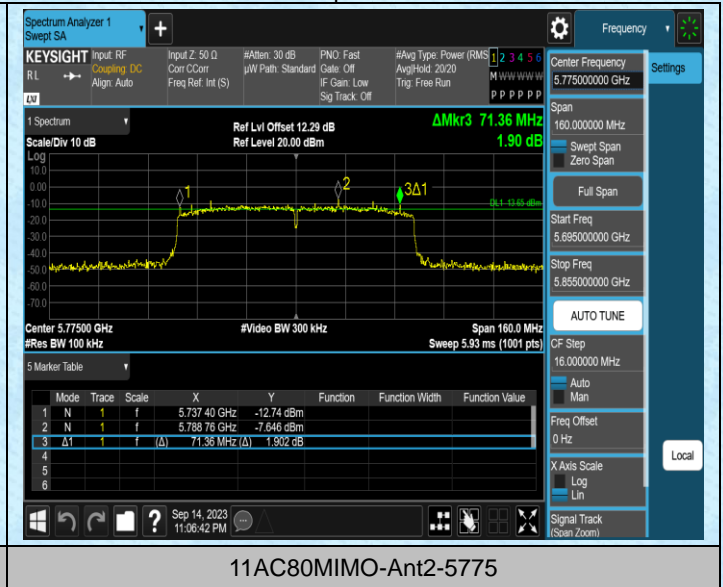
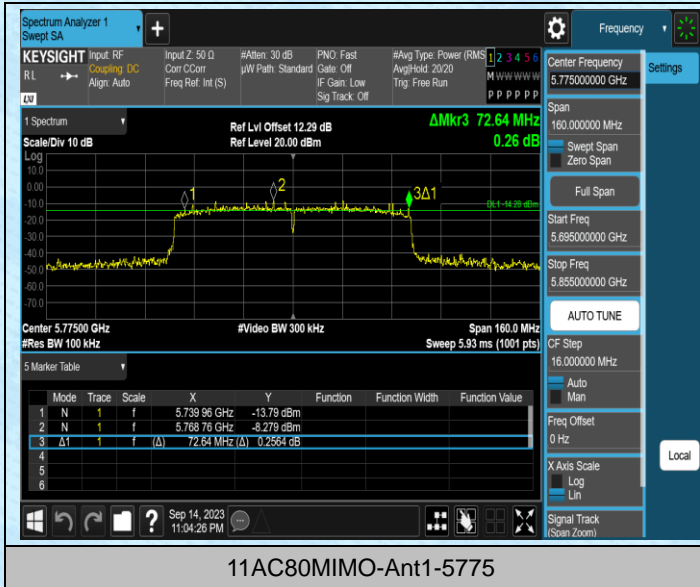
11AC40MIMO-Ant2-5755



11AC40MIMO-Ant1-5795



11AC40MIMO-Ant2-5795



AppendixB: Duty Cycle

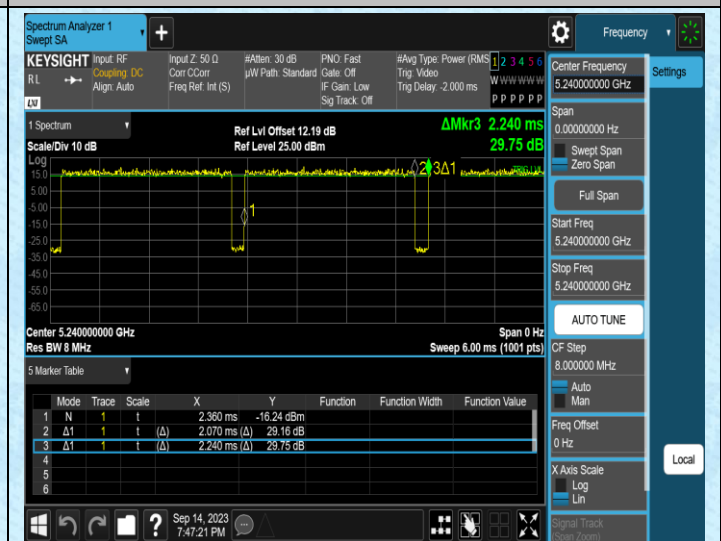
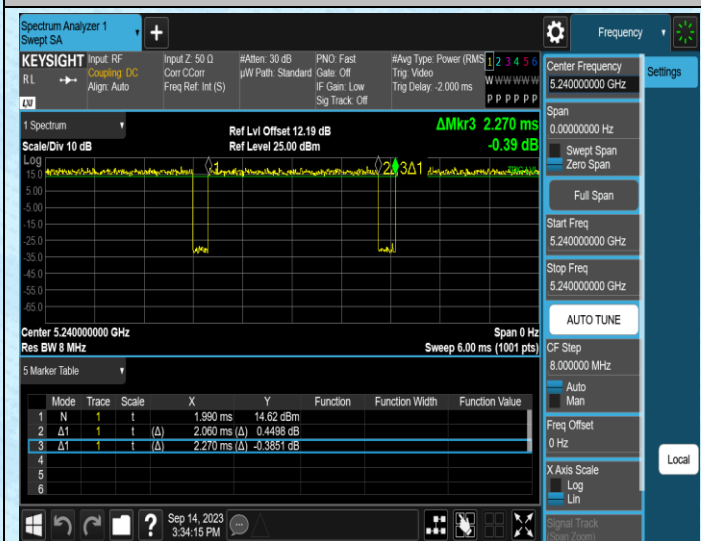
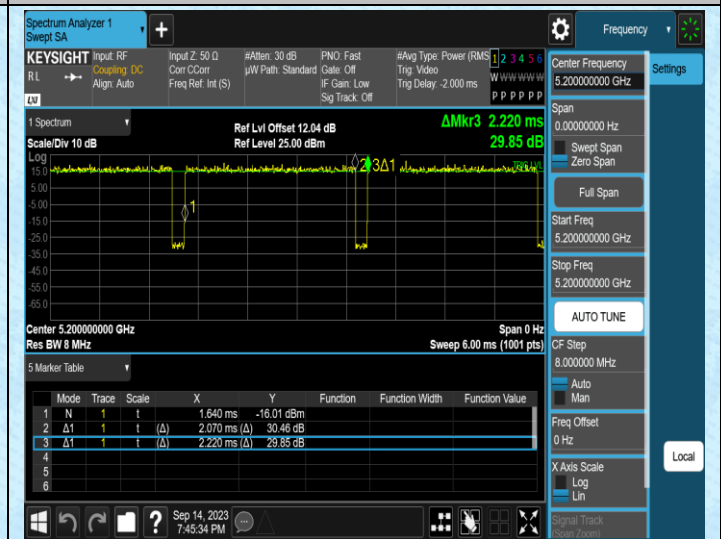
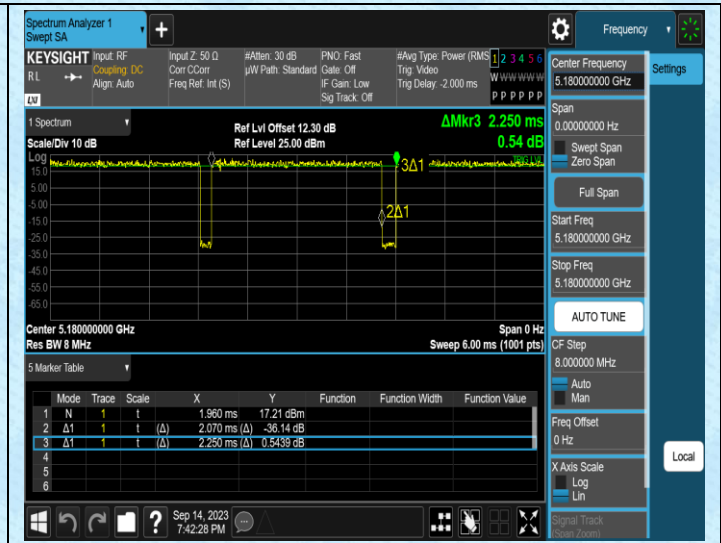
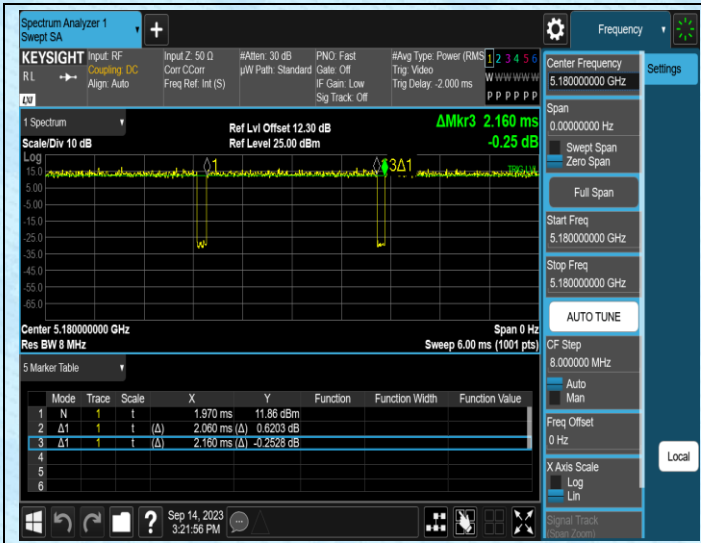
Test Result

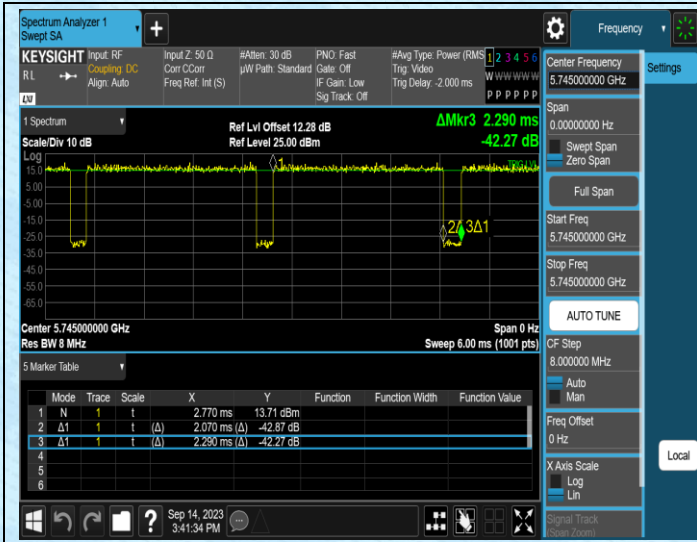
Test Mode	Antenna	Frequency[MHz]	Rate	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11A	Ant1	5180	6Mbps	2.06	2.16	95.37
11A	Ant2	5180	6Mbps	2.07	2.25	92.00
11A	Ant1	5200	6Mbps	2.07	2.28	90.79
11A	Ant2	5200	6Mbps	2.07	2.22	93.24
11A	Ant1	5240	6Mbps	2.06	2.27	90.75
11A	Ant2	5240	6Mbps	2.07	2.24	92.41
11A	Ant1	5745	6Mbps	2.07	2.29	90.39
11A	Ant2	5745	6Mbps	2.06	2.20	93.64
11A	Ant1	5785	6Mbps	2.06	2.25	91.56
11A	Ant2	5785	6Mbps	2.07	2.25	92.00
11A	Ant1	5825	6Mbps	2.06	2.25	91.56
11A	Ant2	5825	6Mbps	2.07	2.25	92.00
11N20SISO	Ant1	5180	MCS0	1.92	2.15	89.30
11N20SISO	Ant2	5180	MCS0	1.92	2.10	91.43
11N20SISO	Ant1	5200	MCS0	1.92	2.03	94.58
11N20SISO	Ant2	5200	MCS0	1.92	2.12	90.57
11N20SISO	Ant1	5240	MCS0	1.92	2.15	89.30
11N20SISO	Ant2	5240	MCS0	1.92	2.12	90.57
11N20SISO	Ant1	5745	MCS0	1.92	2.07	92.75
11N20SISO	Ant2	5745	MCS0	1.92	2.13	90.14
11N20SISO	Ant1	5785	MCS0	1.92	2.02	95.05
11N20SISO	Ant2	5785	MCS0	1.92	2.11	91.00
11N20SISO	Ant1	5825	MCS0	1.92	2.06	93.20
11N20SISO	Ant2	5825	MCS0	1.92	2.11	91.00
11N40SISO	Ant1	5190	MCS0	0.95	1.11	85.59
11N40SISO	Ant2	5190	MCS0	0.94	1.07	87.85
11N40SISO	Ant1	5230	MCS0	0.94	1.10	85.45
11N40SISO	Ant2	5230	MCS0	0.95	1.07	88.79
11N40SISO	Ant1	5755	MCS0	0.95	1.12	84.82
11N40SISO	Ant2	5755	MCS0	0.95	1.09	87.16
11N40SISO	Ant1	5795	MCS0	0.94	1.12	83.93
11N40SISO	Ant2	5795	MCS0	0.95	1.08	87.96
11AC20SISO	Ant1	5180	MCS0	1.93	2.10	91.90
11AC20SISO	Ant2	5180	MCS0	1.94	2.11	91.94
11AC20SISO	Ant1	5200	MCS0	1.93	2.14	90.19
11AC20SISO	Ant2	5200	MCS0	1.93	2.12	91.04
11AC20SISO	Ant1	5240	MCS0	1.94	2.13	91.08
11AC20SISO	Ant2	5240	MCS0	1.93	2.12	91.04

11AC20SISO	Ant1	5745	MCS0	1.94	2.14	90.65
11AC20SISO	Ant2	5745	MCS0	1.94	2.13	91.08
11AC20SISO	Ant1	5785	MCS0	1.93	2.13	90.61
11AC20SISO	Ant2	5785	MCS0	1.93	2.12	91.04
11AC20SISO	Ant1	5825	MCS0	1.93	2.10	91.90
11AC20SISO	Ant2	5825	MCS0	1.93	2.10	91.90
11AC40SISO	Ant1	5190	MCS0	0.96	1.17	82.05
11AC40SISO	Ant2	5190	MCS0	0.95	1.11	85.59
11AC40SISO	Ant1	5230	MCS0	0.95	1.12	84.82
11AC40SISO	Ant2	5230	MCS0	0.95	1.11	85.59
11AC40SISO	Ant1	5755	MCS0	0.95	1.12	84.82
11AC40SISO	Ant2	5755	MCS0	0.96	1.13	84.96
11AC40SISO	Ant1	5795	MCS0	0.95	1.13	84.07
11AC40SISO	Ant2	5795	MCS0	0.96	1.11	86.49
11AC80SISO	Ant1	5210	MCS0	0.46	0.68	67.65
11AC80SISO	Ant2	5210	MCS0	0.46	0.66	69.70
11AC80SISO	Ant1	5775	MCS0	0.46	0.65	70.77
11AC80SISO	Ant2	5775	MCS0	0.46	0.66	69.70
11N20MIMO	Ant1	5180	MCS0	1.92	2.13	90.14
11N20MIMO	Ant2	5180	MCS0	1.92	2.08	92.31
11N20MIMO	Ant1	5200	MCS0	1.92	2.10	91.43
11N20MIMO	Ant2	5200	MCS0	1.92	2.11	91.00
11N20MIMO	Ant1	5240	MCS0	1.92	2.10	91.43
11N20MIMO	Ant2	5240	MCS0	1.92	2.10	91.43
11N20MIMO	Ant1	5745	MCS0	1.92	2.10	91.43
11N20MIMO	Ant2	5745	MCS0	1.92	2.10	91.43
11N20MIMO	Ant1	5785	MCS0	1.92	2.12	90.57
11N20MIMO	Ant2	5785	MCS0	1.92	2.13	90.14
11N20MIMO	Ant1	5825	MCS0	1.92	2.10	91.43
11N20MIMO	Ant2	5825	MCS0	1.92	2.11	91.00
11N40MIMO	Ant1	5190	MCS0	0.95	1.11	85.59
11N40MIMO	Ant2	5190	MCS0	0.95	1.11	85.59
11N40MIMO	Ant1	5230	MCS0	0.94	1.11	84.68
11N40MIMO	Ant2	5230	MCS0	0.95	1.12	84.82
11N40MIMO	Ant1	5755	MCS0	0.94	1.11	84.68
11N40MIMO	Ant2	5755	MCS0	0.94	1.10	85.45
11N40MIMO	Ant1	5795	MCS0	0.95	1.12	84.82
11N40MIMO	Ant2	5795	MCS0	0.94	1.11	84.68
11AC20MIMO	Ant1	5180	MCS0	1.93	2.12	91.04
11AC20MIMO	Ant2	5180	MCS0	1.94	2.15	90.23
11AC20MIMO	Ant1	5200	MCS0	1.93	2.14	90.19
11AC20MIMO	Ant2	5200	MCS0	1.93	2.12	91.04
11AC20MIMO	Ant1	5240	MCS0	1.93	2.13	90.61
11AC20MIMO	Ant2	5240	MCS0	1.93	2.13	90.61

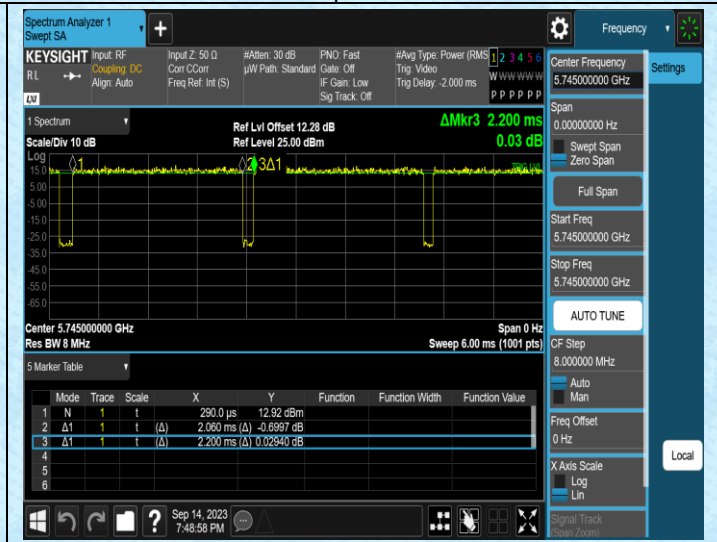
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11AC20MIMO	Ant1	5785	MCS0	1.94	2.15	90.23
11AC20MIMO	Ant2	5785	MCS0	1.93	2.13	90.61
11AC20MIMO	Ant1	5825	MCS0	1.93	2.11	91.47
11AC20MIMO	Ant2	5825	MCS0	1.93	2.13	90.61
11AC40MIMO	Ant1	5190	MCS0	0.95	1.12	84.82
11AC40MIMO	Ant2	5190	MCS0	0.95	1.13	84.07
11AC40MIMO	Ant1	5230	MCS0	0.95	1.12	84.82
11AC40MIMO	Ant2	5230	MCS0	0.95	1.12	84.82
11AC40MIMO	Ant1	5755	MCS0	0.95	1.12	84.82
11AC40MIMO	Ant2	5755	MCS0	0.95	1.12	84.82
11AC40MIMO	Ant1	5795	MCS0	0.96	1.12	85.71
11AC40MIMO	Ant2	5795	MCS0	0.96	1.12	85.71
11AC80MIMO	Ant1	5210	MCS0	0.46	0.65	70.77
11AC80MIMO	Ant2	5210	MCS0	0.46	0.67	68.66
11AC80MIMO	Ant1	5775	MCS0	0.46	0.66	69.70
11AC80MIMO	Ant2	5775	MCS0	0.46	0.66	69.70

Test Graphs

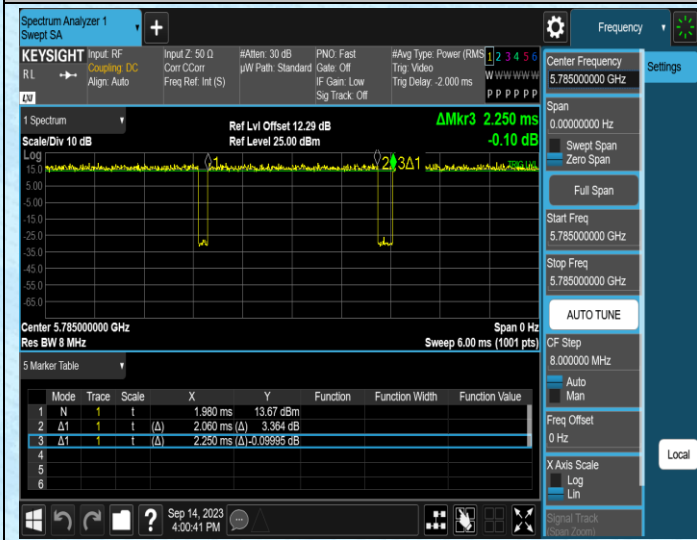




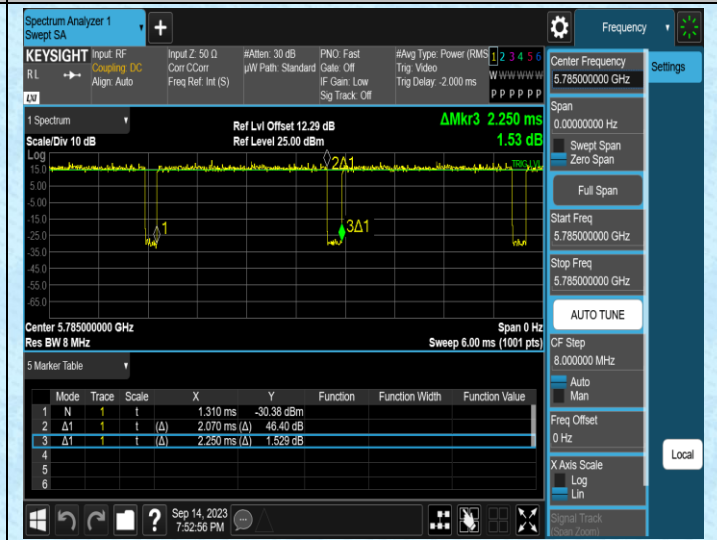
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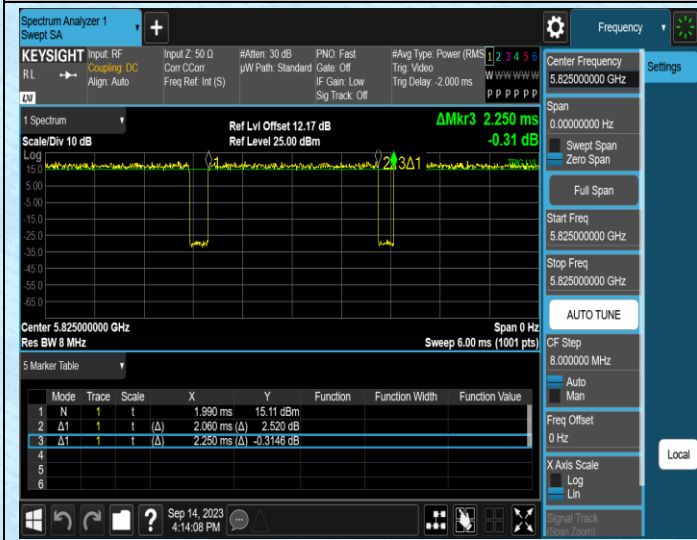
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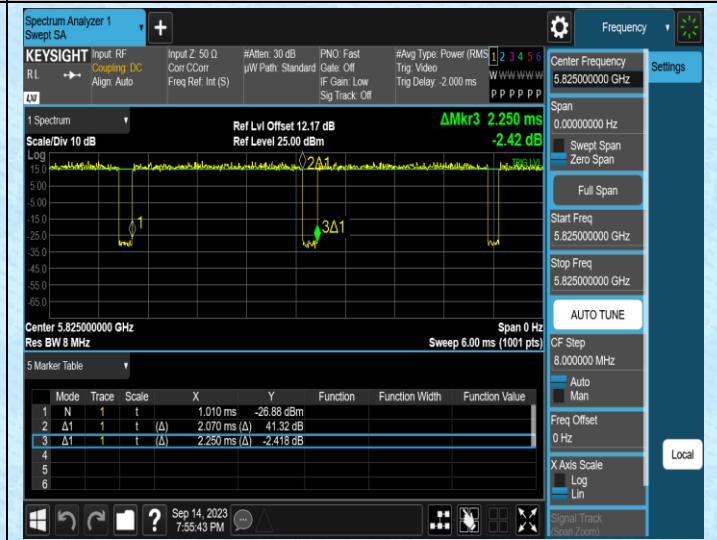
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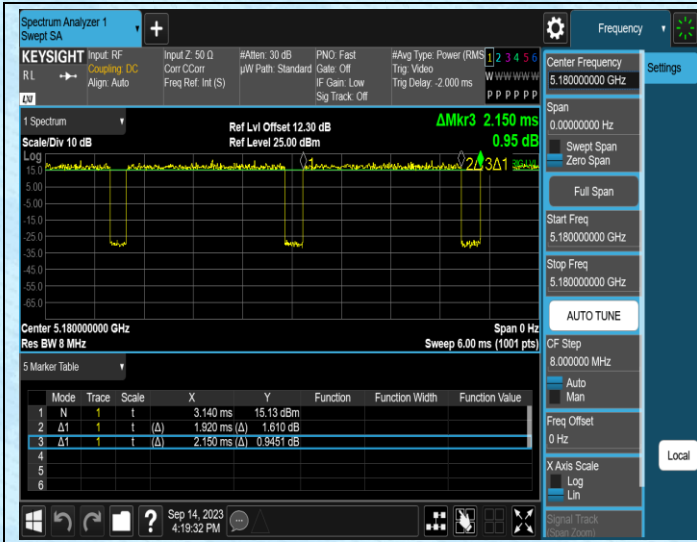
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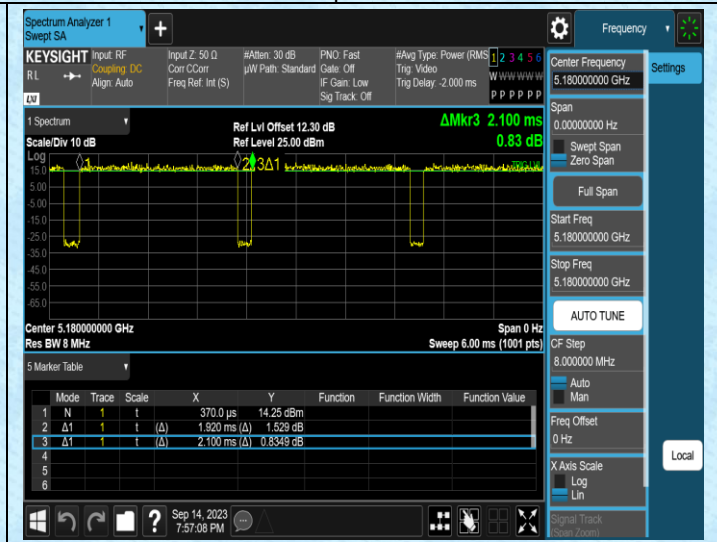
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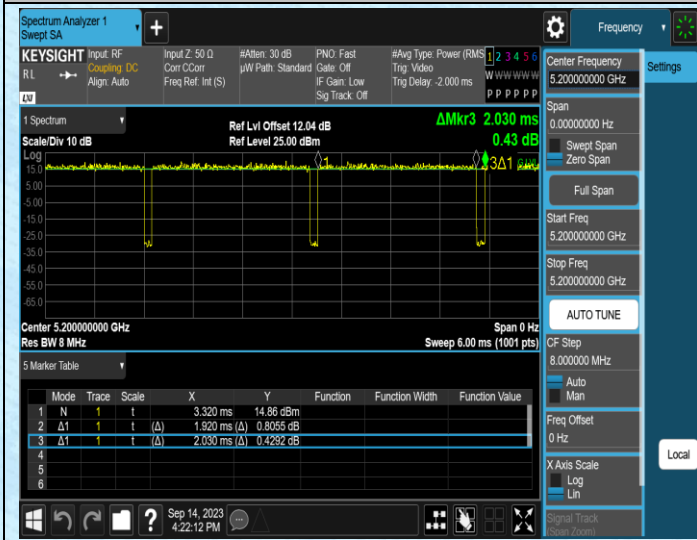
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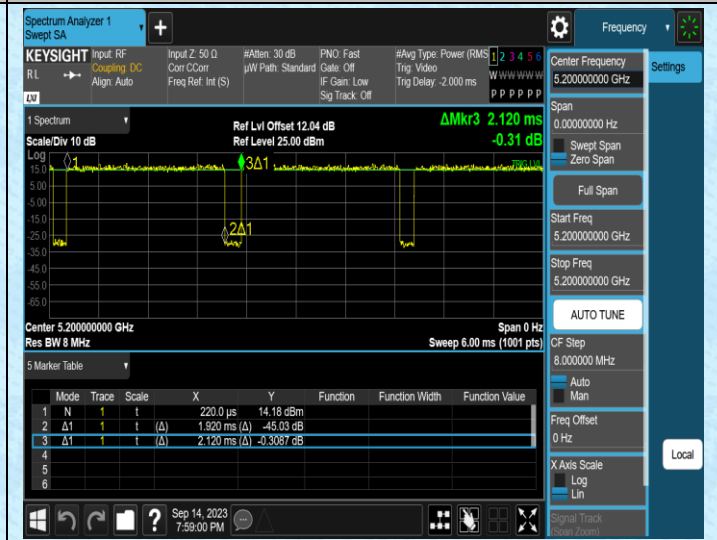
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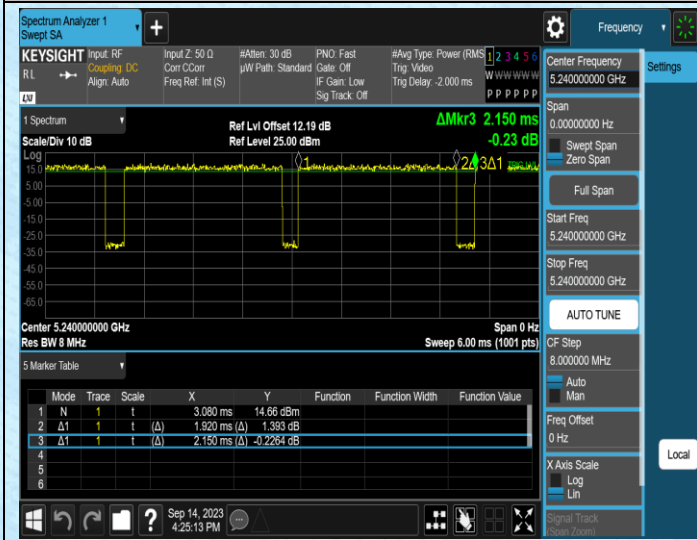
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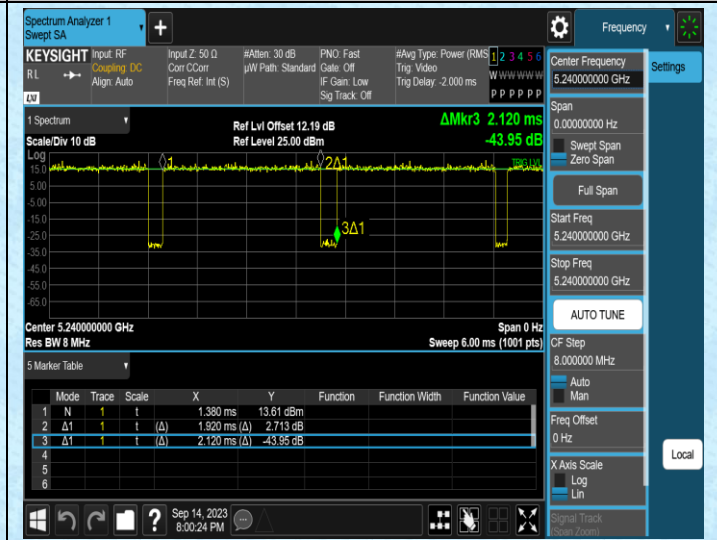
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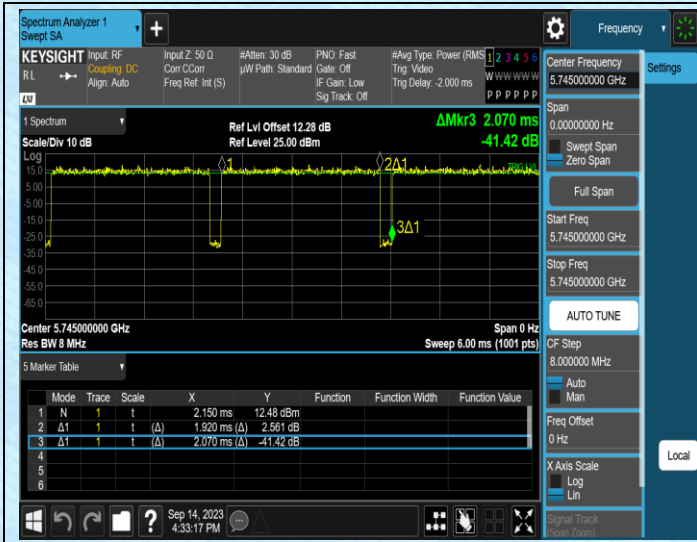
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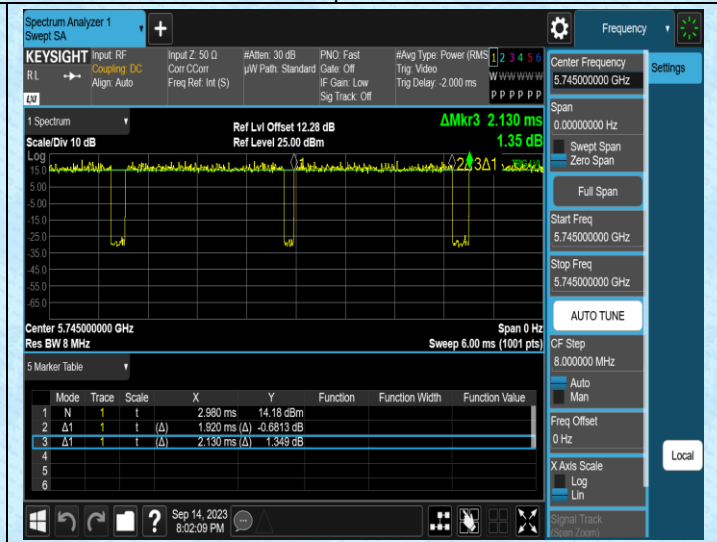
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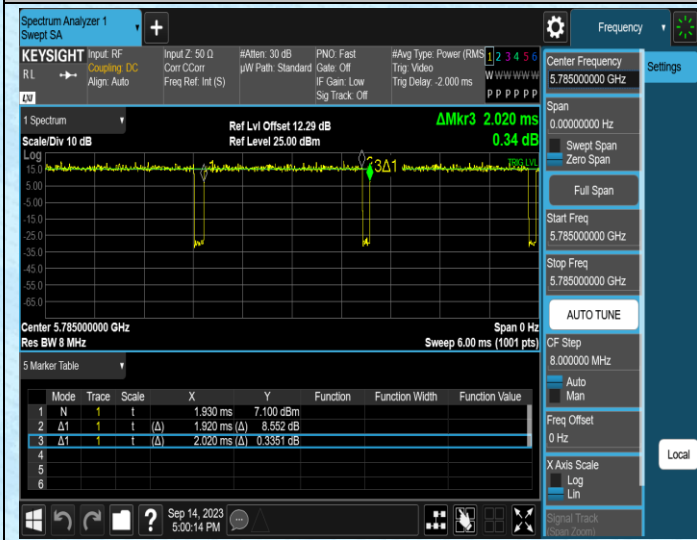
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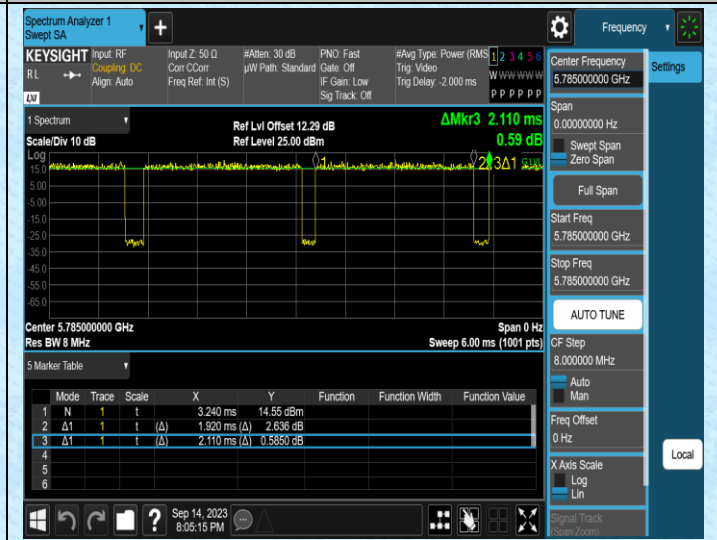
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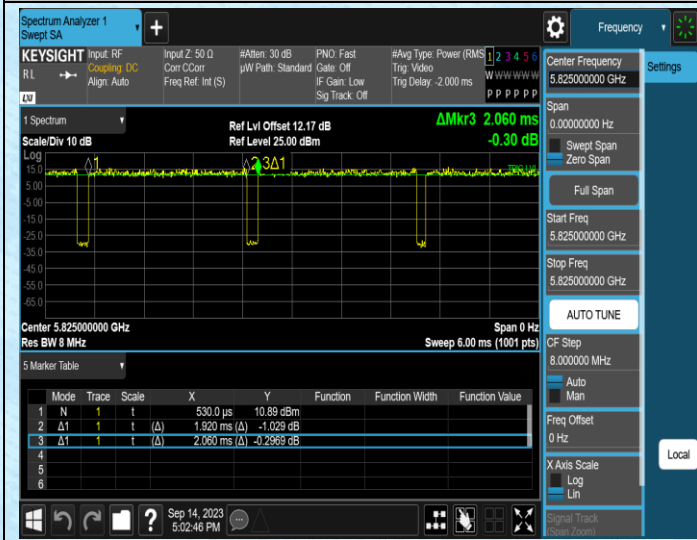
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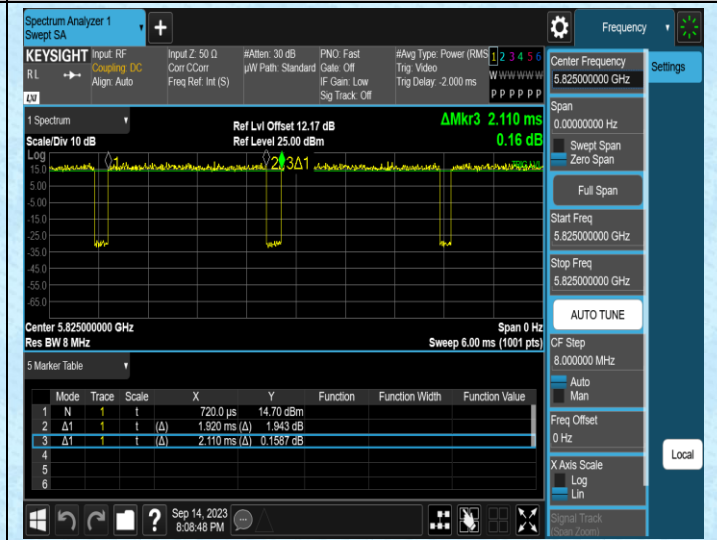
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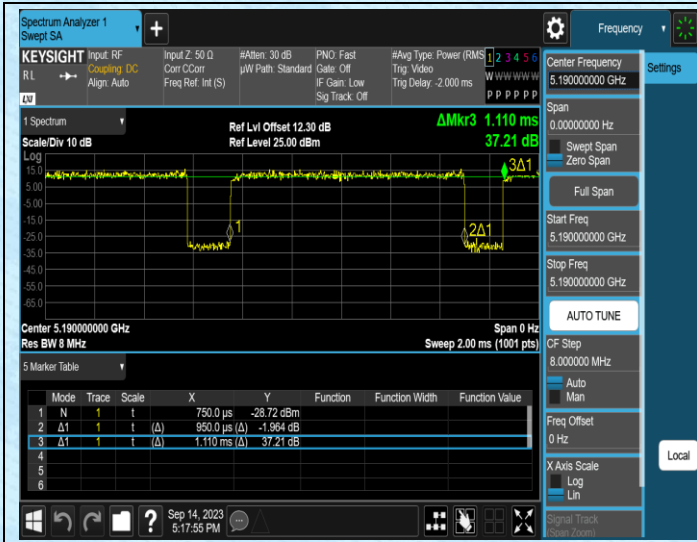
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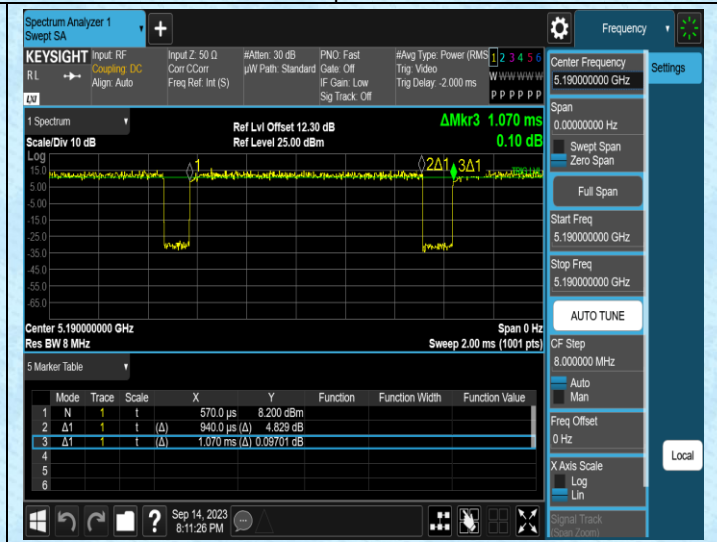
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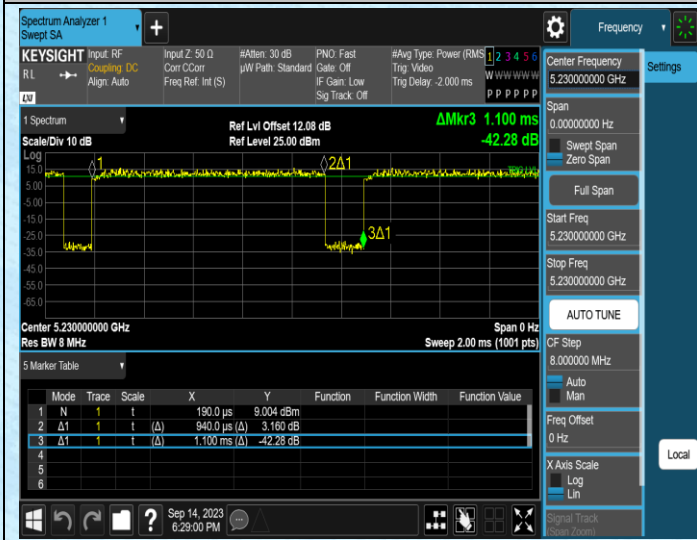
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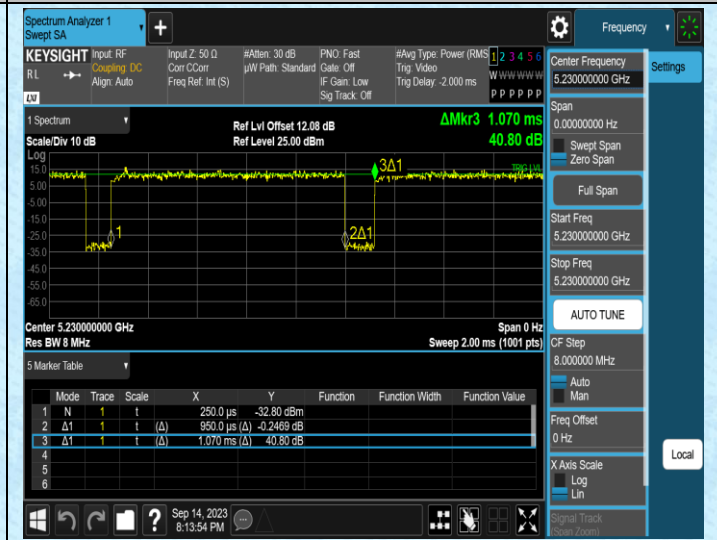
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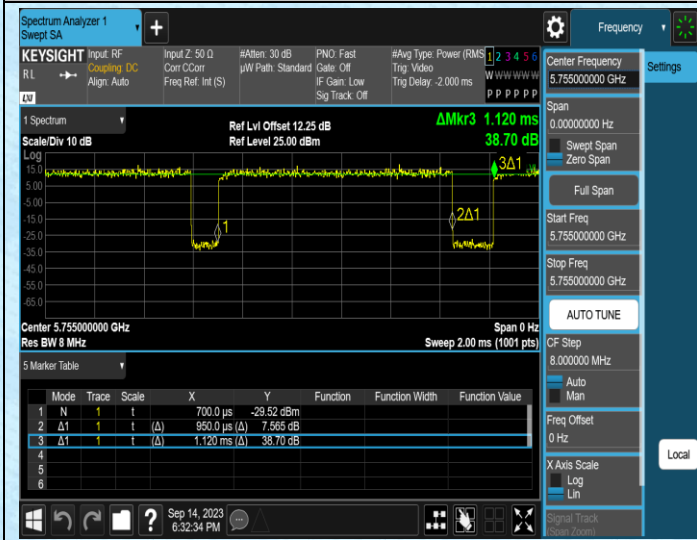
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NTVN-11N40SISO-Ant1-5230



NTVN-11N40SISO-Ant2-5230



NTVN-11N40SISO-Ant1-5755



NTVN-11N40SISO-Ant2-5755