



11N40MIMO_Ant2_2422_0~Reference



11N40MIMO_Ant2_2422_30~3000



11N40MIMO_Ant2_2422_3000~26500



11N40MIMO_Ant1_2437_0~Reference



11N40MIMO_Ant1_2437_30~3000



11N40MIMO_Ant1_2437_3000~26500



11N40MIMO_Ant2_2437_0~Reference



11N40MIMO_Ant2_2437_30~3000



11N40MIMO_Ant2_2437_3000~26500



11N40MIMO_Ant1_2452_0-Reference



11N40MIMO_Ant1_2452_30-3000



11N40MIMO_Ant1_2452_3000-26500



11N40MIMO_Ant2_2452_0-Reference



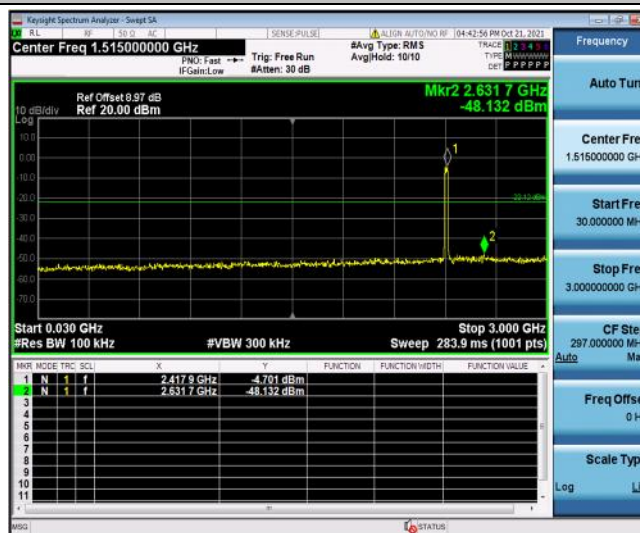
11N40MIMO_Ant2_2452_30-3000



11N40MIMO_Ant2_2452_3000-26500



11AX20MIMO_Ant1_2412_0~Reference



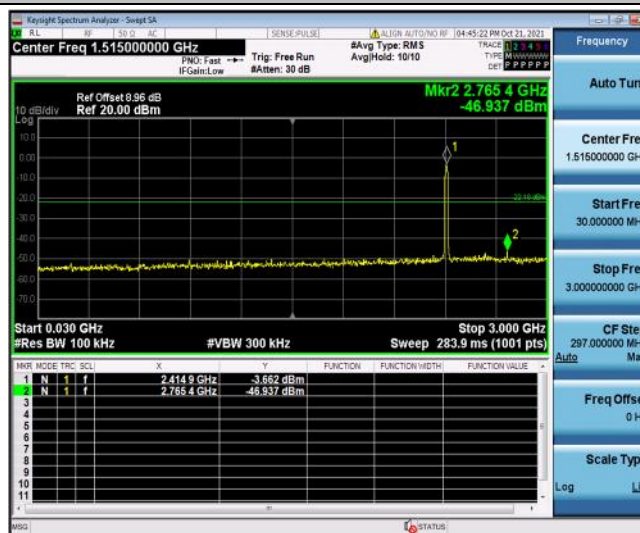
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11AX20MIMO_Ant1_2412_3000~26500



11AX20MIMO_Ant2_2412_0~Reference



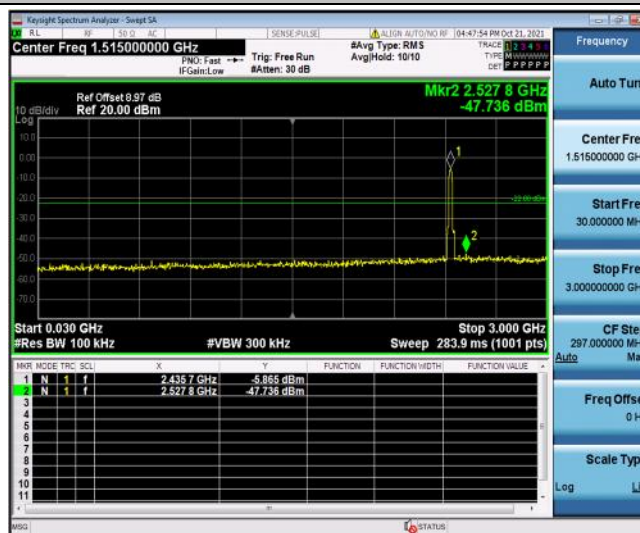
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11AX20MIMO_Ant2_2412_3000~26500



11AX20MIMO_Ant1_2437_0~Reference



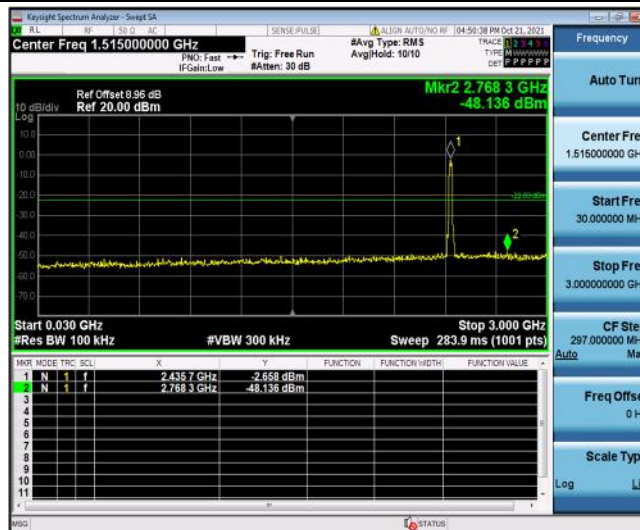
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11AX20MIMO_Ant1_2437_3000~26500



11AX20MIMO_Ant2_2437_0~Reference



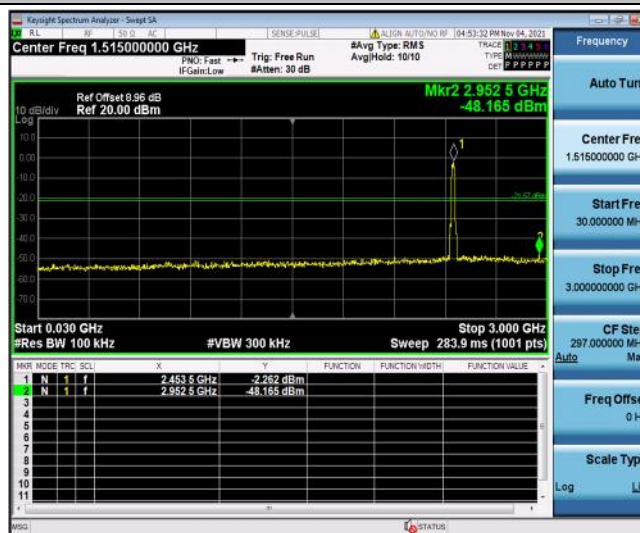
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11AX20MIMO_Ant2_2437_3000~26500



11AX20MIMO_Ant2_2452_0~Reference



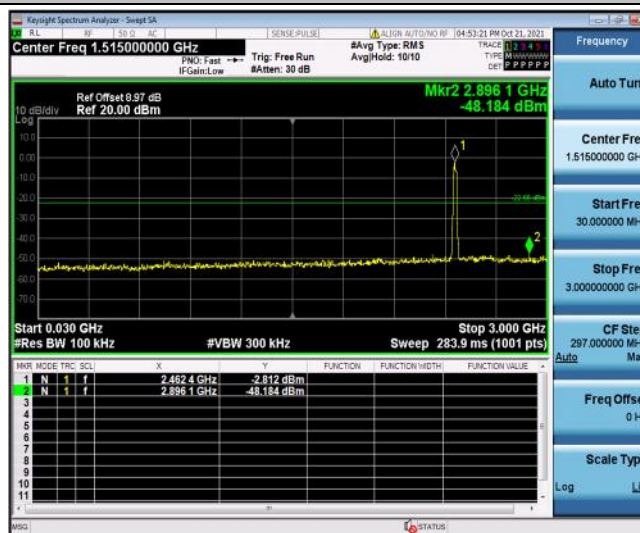
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11AX20MIMO_Ant2_2452_3000~26500



11AX20MIMO_Ant1_2462_0~Reference



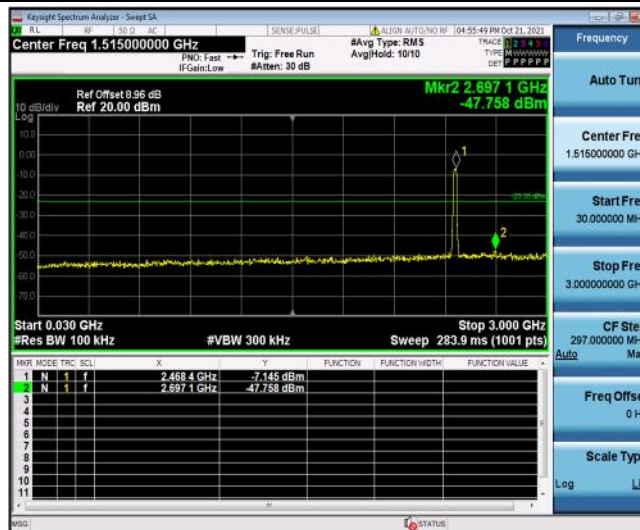
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11AX20MIMO_Ant2_2462_0~Reference



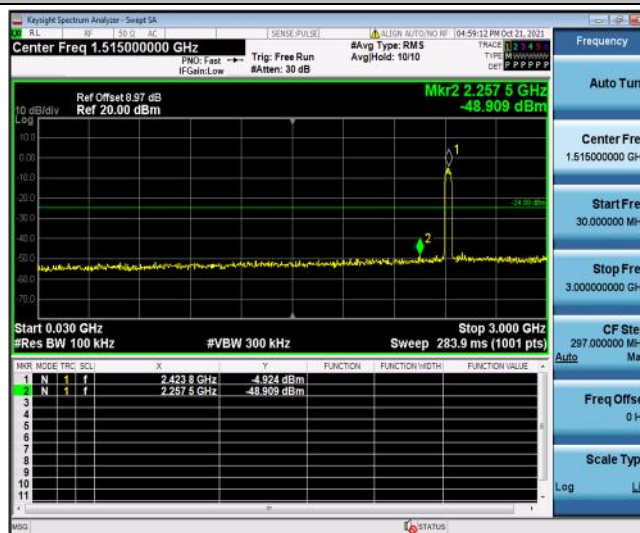
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11AX20MIMO_Ant2_2462_3000~26500



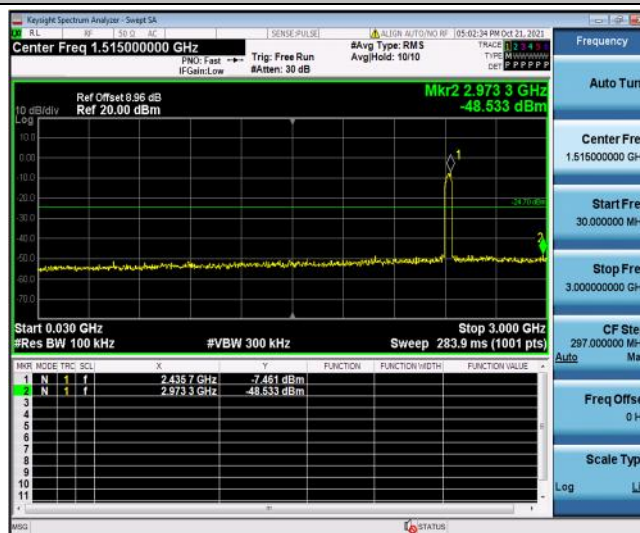
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11AX40MIMO_Ant1_2422_3000~26500

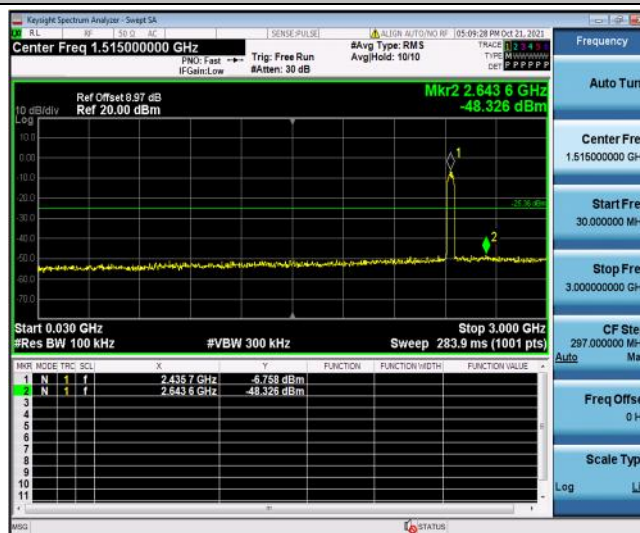


Keysight Spectrum Analyzer - Sweep SA

RL RF S0 D AC SENSE: PULSE ALLOC AUTO/NO RF 05-09-20 PM Oct 21, 2021

Center Freq 1.515000000 GHz #Avg Type: RMS TRACE 1.515

Frequency



Keysight Spectrum Analyzer - Swept SA

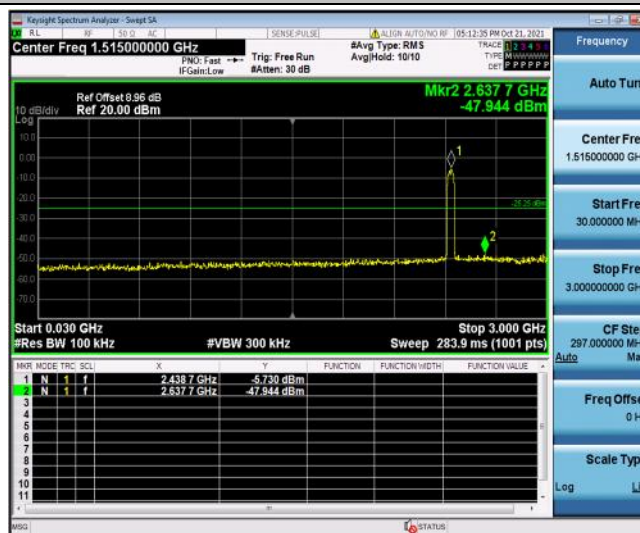
RL RF S0 Q AC SENSE: PULSE ALIGN: AUTO NO RF 05:09:30 PM Oct 21, 2021

Center Freq 14.750000000 GHz #Avg Type: RMS TRACE 7.455 Frequency





11AX40MIMO_Ant2_2437_0~Reference



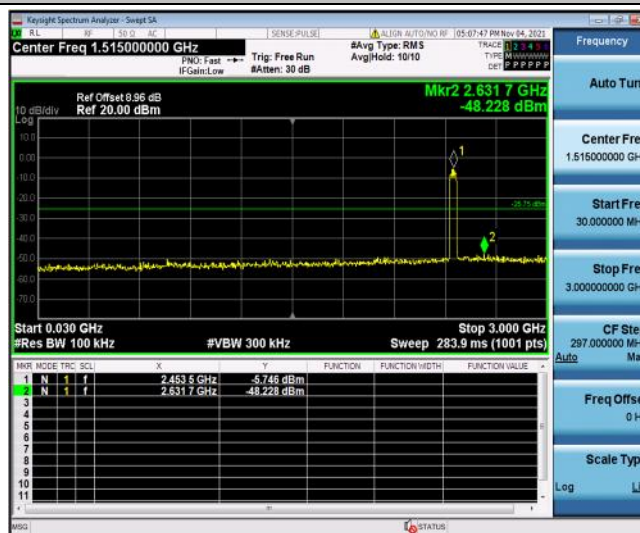
11AX40MIMO_Ant2_2437_30~3000



11AX40MIMO_Ant2_2437_3000~26500



11AX40MIMO_Ant2_2452_0~Reference



11AX40MIMO_Ant2_2452_30~3000



11AX40MIMO_Ant2_2452_3000~26500

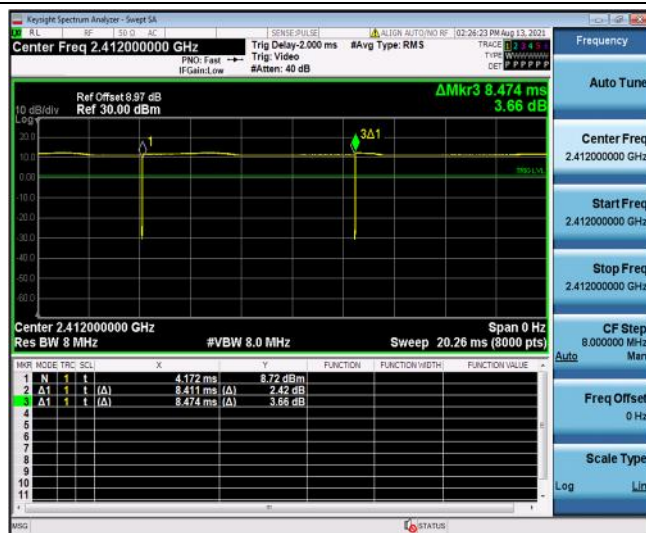
Appendix G: Duty Cycle

Test Result

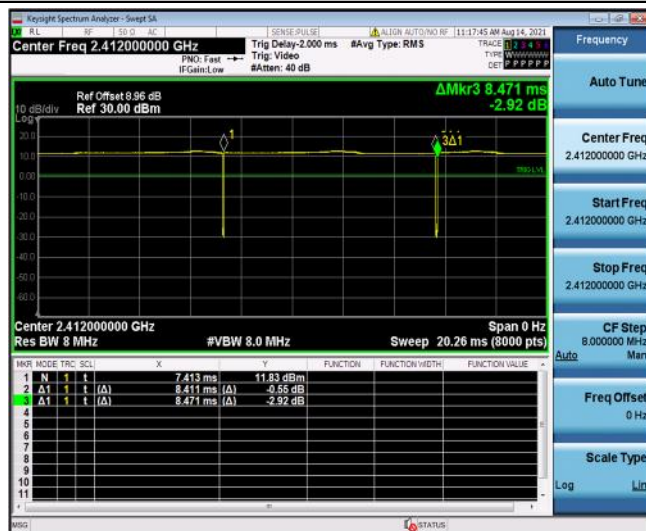
TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.41	8.47	99.29	---	PASS
	Ant2	2412	8.41	8.47	99.29	---	PASS
	Ant1	2437	8.41	8.47	99.29	---	PASS
	Ant2	2437	8.41	8.47	99.29	---	PASS
	Ant1	2462	8.41	8.47	99.29	---	PASS
	Ant2	2462	8.41	8.47	99.29	---	PASS
11G	Ant1	2412	1.39	1.45	95.86	---	PASS
	Ant2	2412	1.39	1.45	95.86	---	PASS
	Ant1	2437	1.39	1.45	95.86	---	PASS
	Ant2	2437	1.39	1.45	95.86	---	PASS
	Ant1	2462	1.39	1.45	95.86	---	PASS
	Ant2	2462	1.39	1.46	95.21	---	PASS
11N20SISO	Ant1	2412	1.31	1.37	95.62	---	PASS
	Ant2	2412	1.31	1.37	95.62	---	PASS
	Ant1	2437	1.31	1.37	95.62	---	PASS
	Ant2	2437	1.31	1.37	95.62	---	PASS
	Ant1	2462	1.30	1.37	94.89	---	PASS
	Ant2	2462	1.30	1.37	94.89	---	PASS
11N40SISO	Ant1	2422	0.63	0.69	91.30	---	PASS
	Ant2	2422	0.63	0.69	91.30	---	PASS
	Ant1	2437	0.63	0.69	91.30	---	PASS
	Ant2	2437	0.63	0.69	91.30	---	PASS
	Ant1	2452	0.63	0.69	91.30	---	PASS
	Ant2	2452	0.63	0.69	91.30	---	PASS
11AX20SISO	Ant1	2412	0.54	0.60	90.00	---	PASS
	Ant2	2412	0.54	0.60	90.00	---	PASS
	Ant1	2437	0.54	0.60	90.00	---	PASS
	Ant2	2437	0.55	0.60	91.67	---	PASS
	Ant1	2462	0.54	0.59	91.53	---	PASS
	Ant2	2462	0.54	0.60	90.00	---	PASS
11AX40SISO	Ant1	2422	0.30	0.36	83.33	---	PASS
	Ant2	2422	0.30	0.36	83.33	---	PASS
	Ant1	2437	0.30	0.36	83.33	---	PASS
	Ant2	2437	0.30	0.36	83.33	---	PASS
	Ant1	2452	0.30	0.36	83.33	---	PASS
	Ant2	2452	0.30	0.36	83.33	---	PASS
11N20MIMO	Ant1	2412	0.10	0.16	62.50	---	PASS

	Ant2	2412	0.10	0.16	62.50	---	PASS
	Ant1	2437	0.10	0.16	62.50	---	PASS
	Ant2	2437	0.10	0.16	62.50	---	PASS
	Ant1	2462	0.10	0.16	62.50	---	PASS
	Ant2	2462	0.10	0.16	62.50	---	PASS
11N40MIMO	Ant1	2422	0.07	0.13	53.85	---	PASS
	Ant2	2422	0.07	0.13	53.85	---	PASS
	Ant1	2437	0.07	0.13	53.85	---	PASS
	Ant2	2437	0.07	0.13	53.85	---	PASS
	Ant1	2452	0.07	0.13	53.85	---	PASS
	Ant2	2452	0.07	0.13	53.85	---	PASS
11AX20MIMO	Ant1	2412	0.54	0.60	90.00	---	PASS
	Ant2	2412	0.54	0.59	91.53	---	PASS
	Ant1	2437	0.54	0.60	90.00	---	PASS
	Ant2	2437	0.54	0.60	90.00	---	PASS
	Ant1	2462	0.54	0.60	90.00	---	PASS
	Ant2	2462	0.54	0.59	91.53	---	PASS
11AX40MIMO	Ant1	2422	0.30	0.36	83.33	---	PASS
	Ant2	2422	0.30	0.36	83.33	---	PASS
	Ant1	2437	0.30	0.35	85.71	---	PASS
	Ant2	2437	0.30	0.36	83.33	---	PASS
	Ant1	2452	0.30	0.36	83.33	---	PASS
	Ant2	2452	0.30	0.36	83.33	---	PASS

Test Graphs



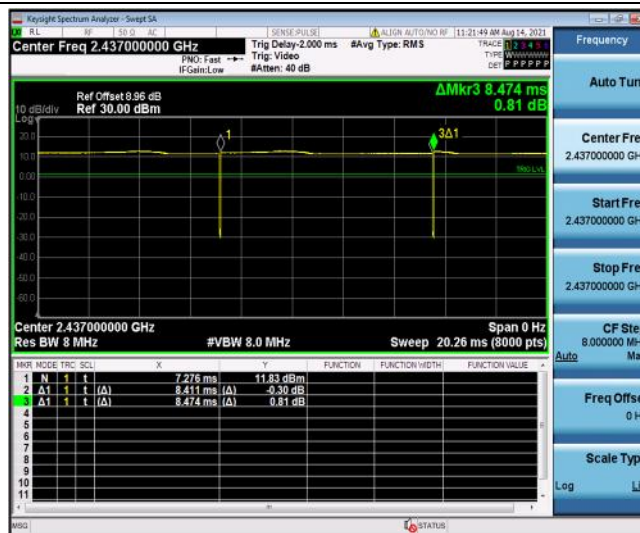
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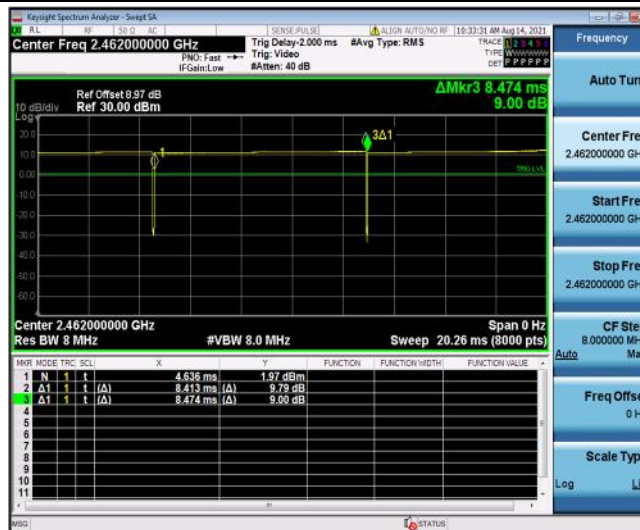
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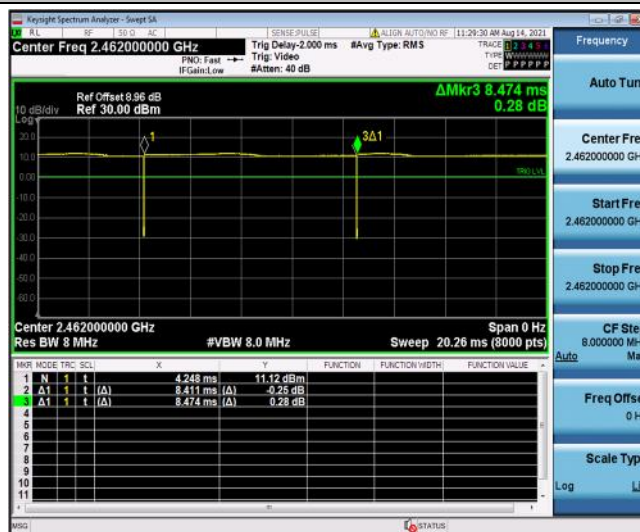
11B_Ant1_2437



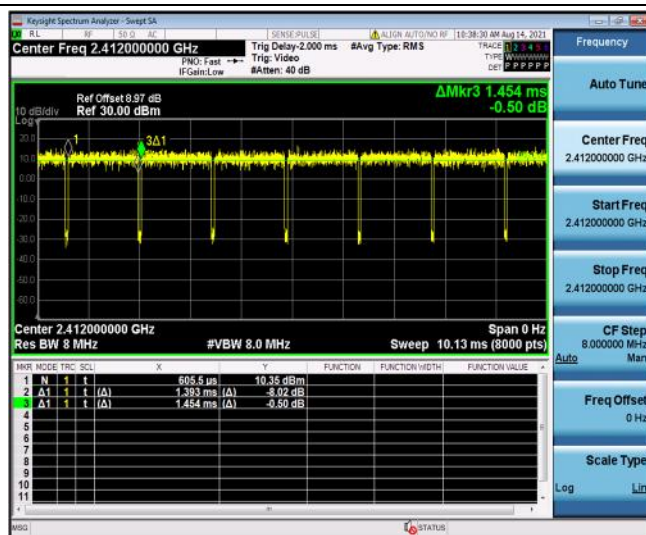
11B_Ant2_2437



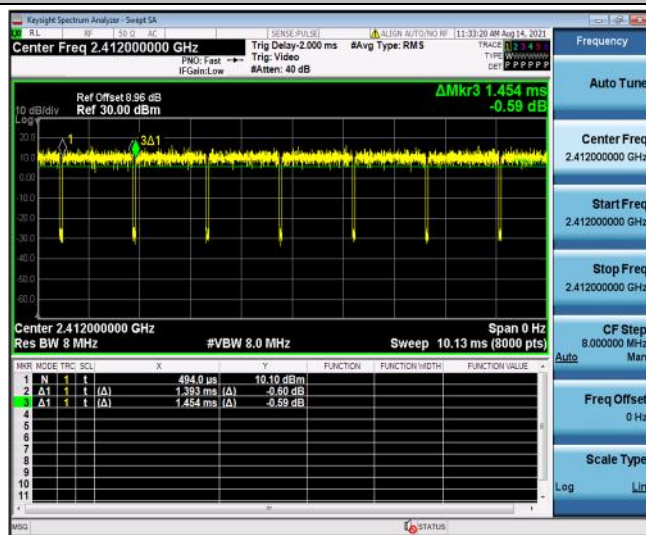
11B_Ant1_2462



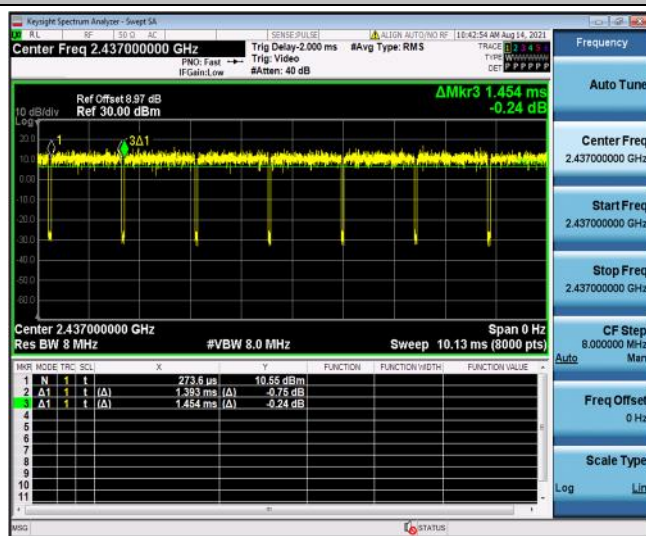
11B_Ant2_2462



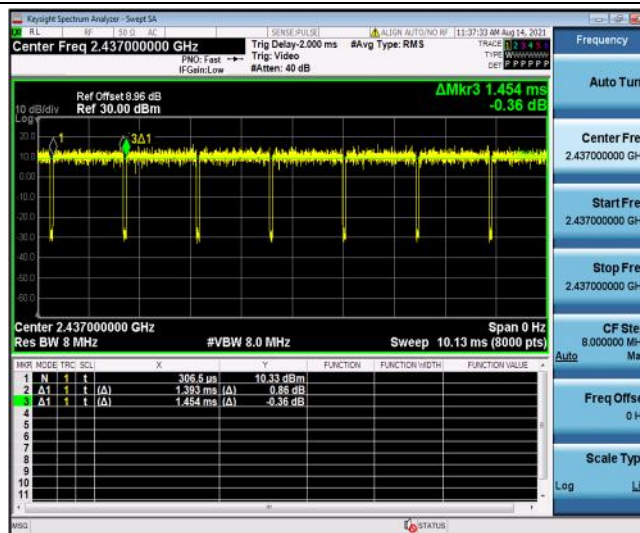
11G_Ant1_2412



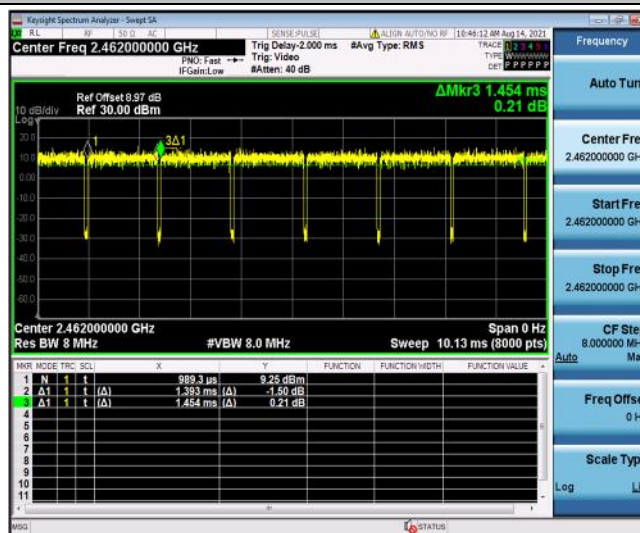
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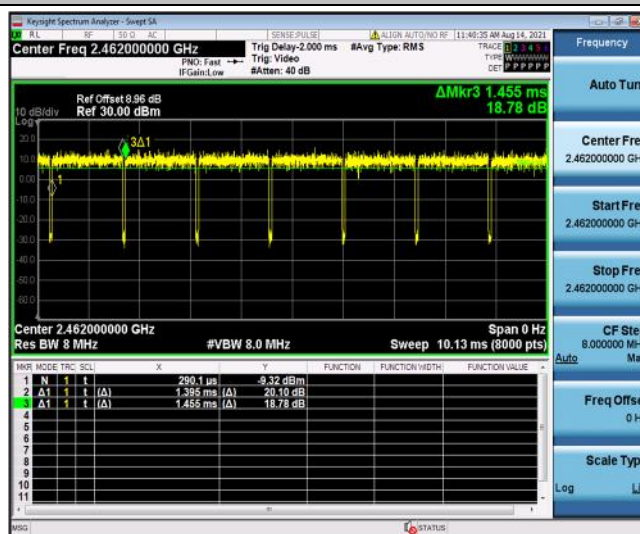
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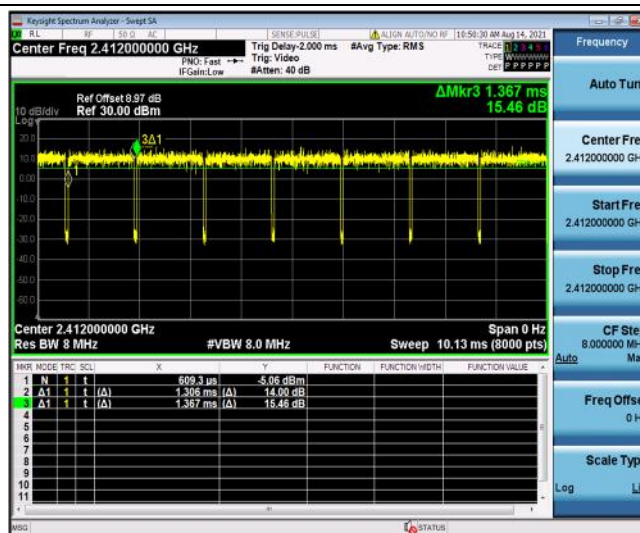
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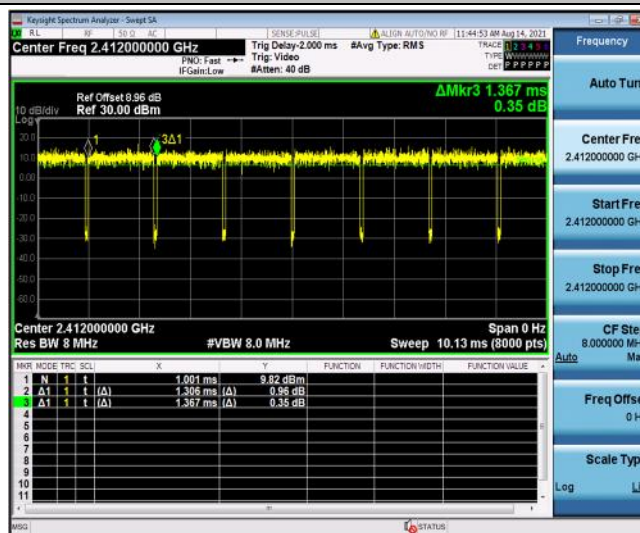
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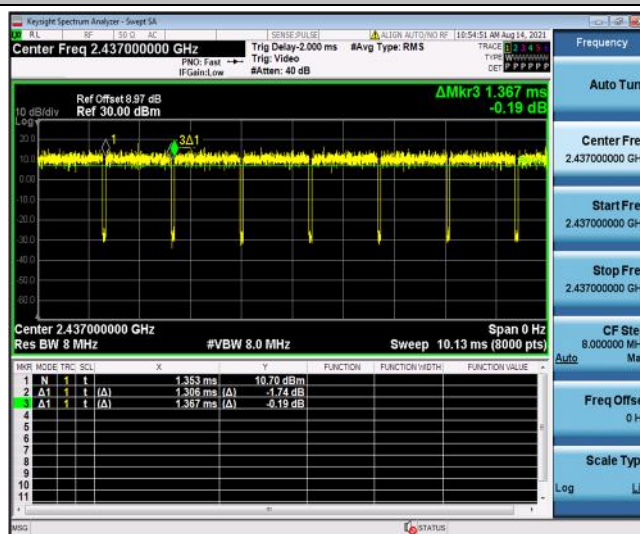
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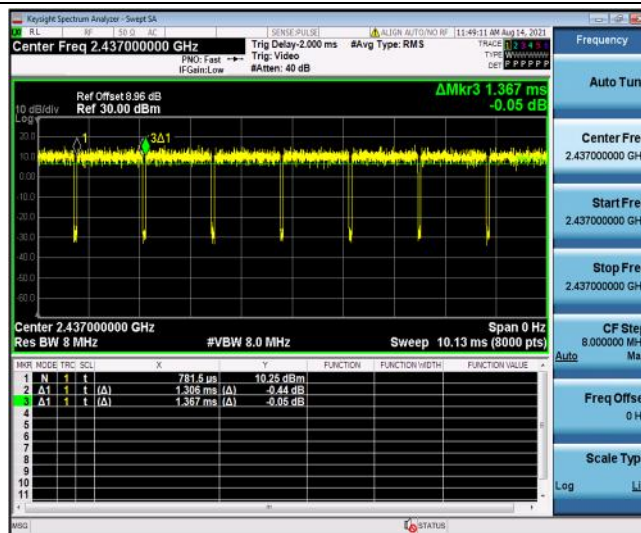
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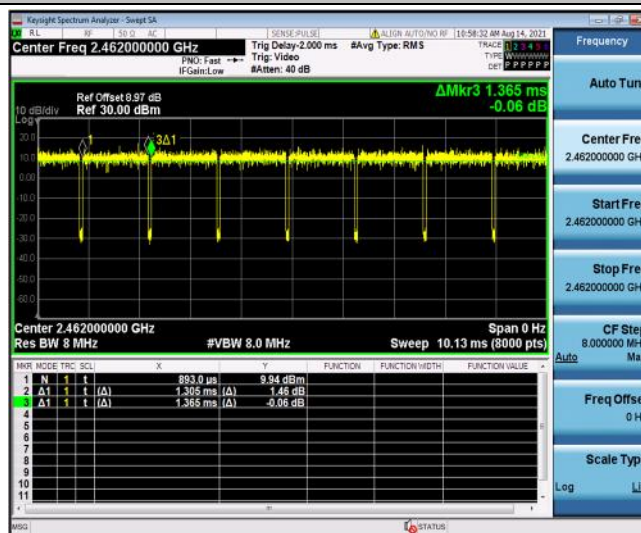
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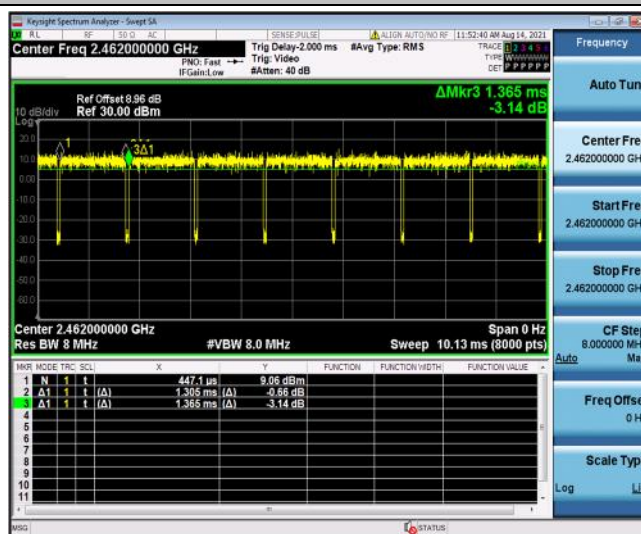
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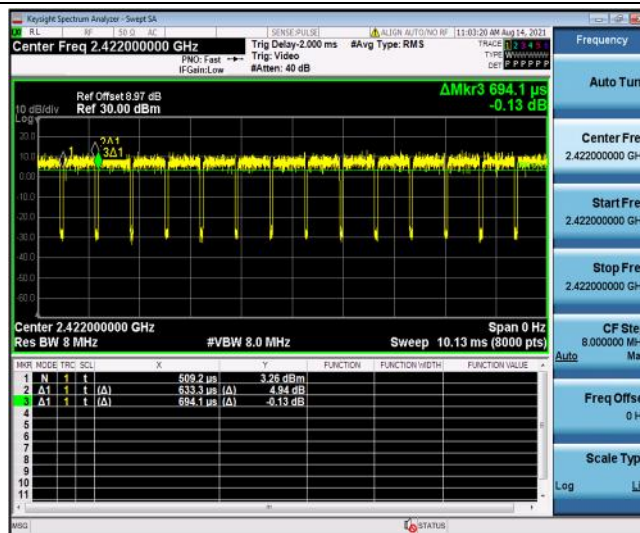
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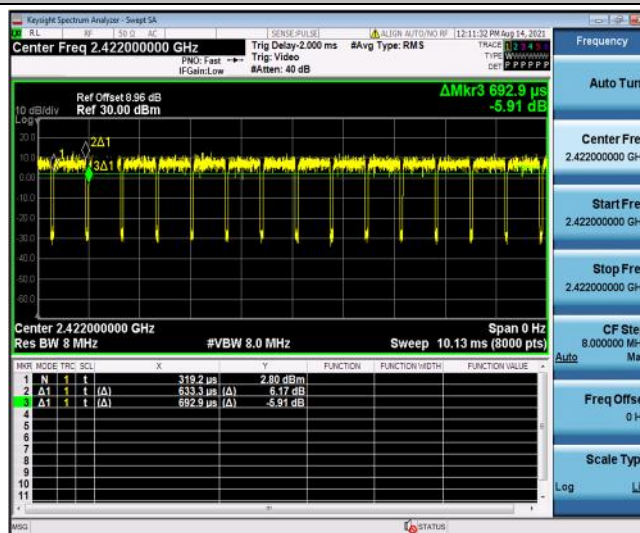
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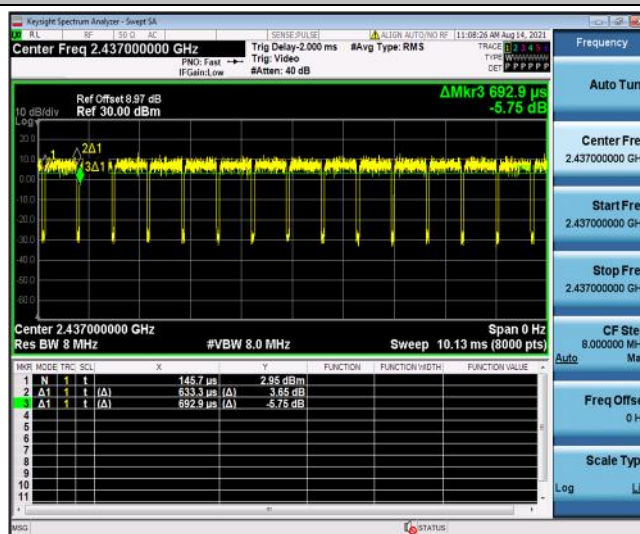
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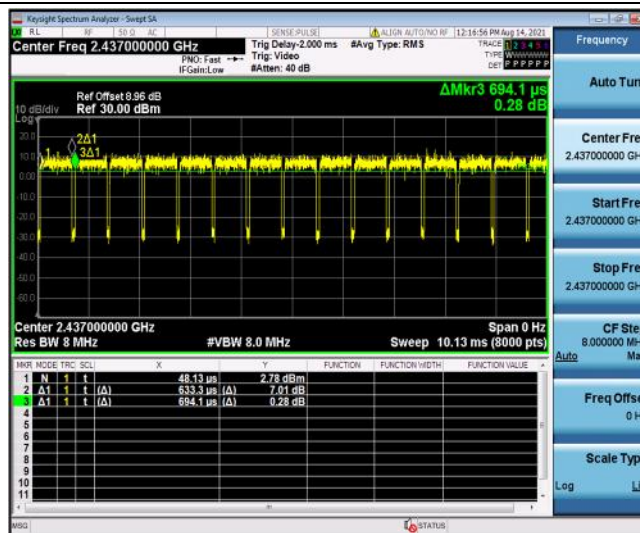
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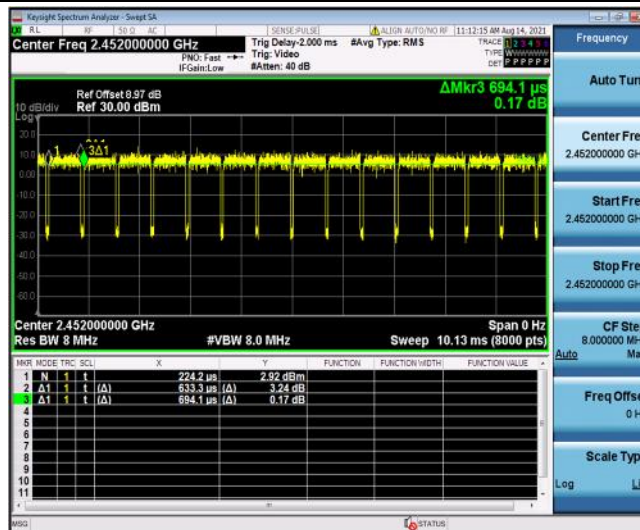
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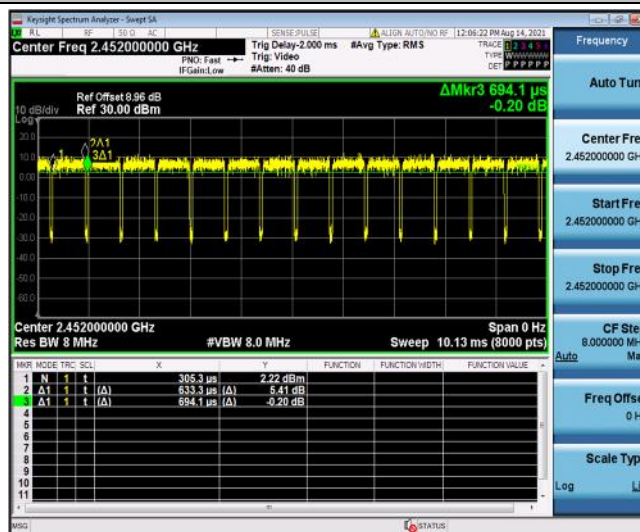
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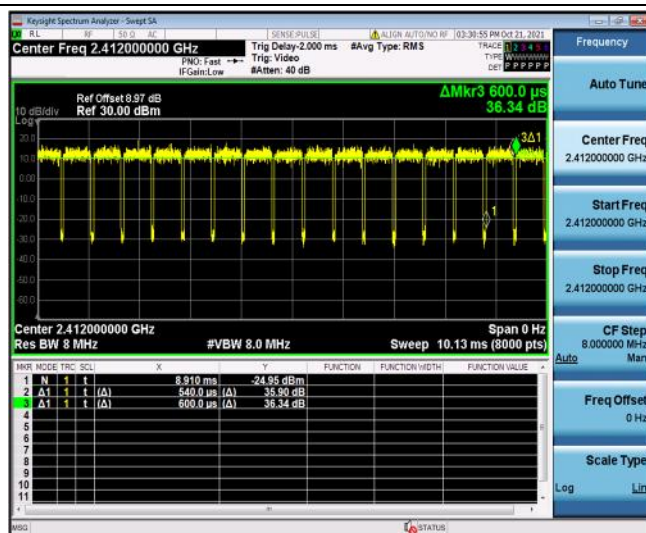
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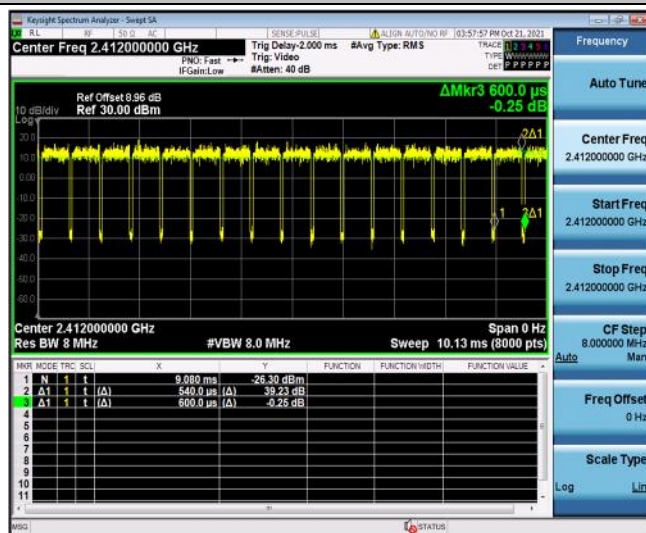
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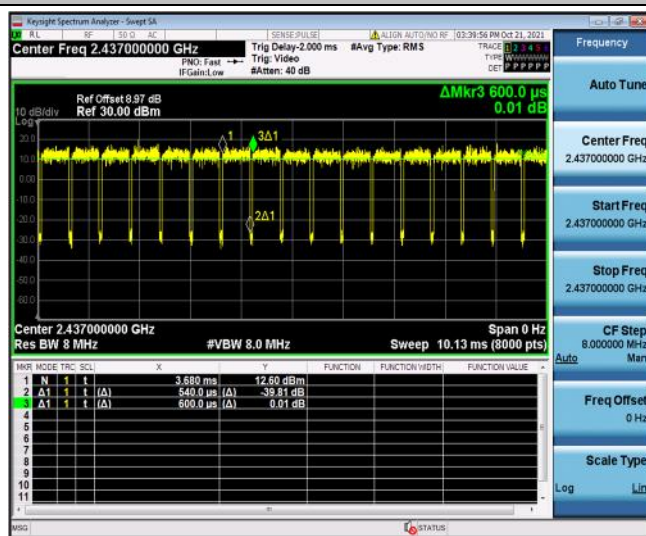
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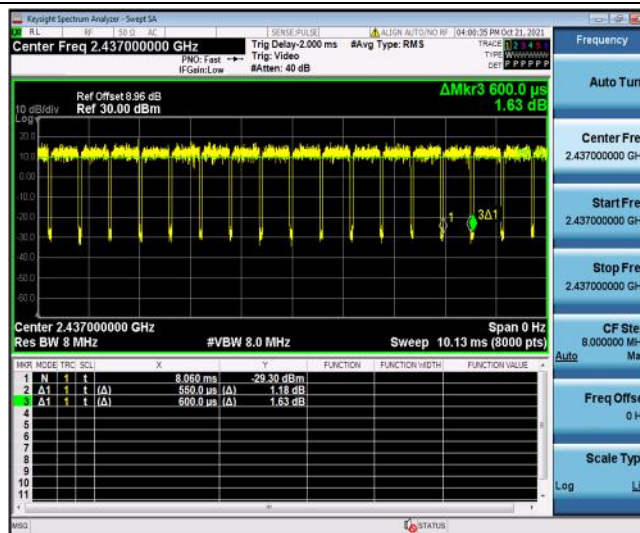
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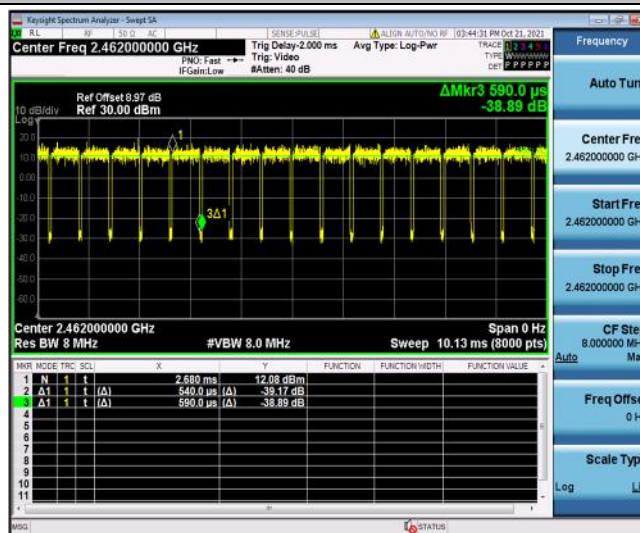
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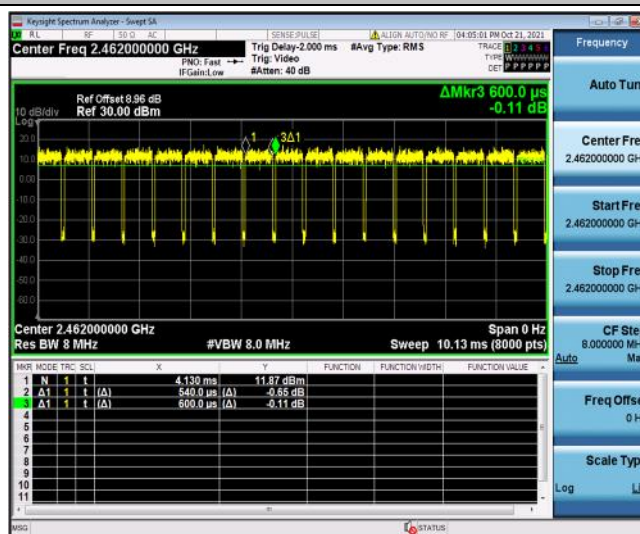
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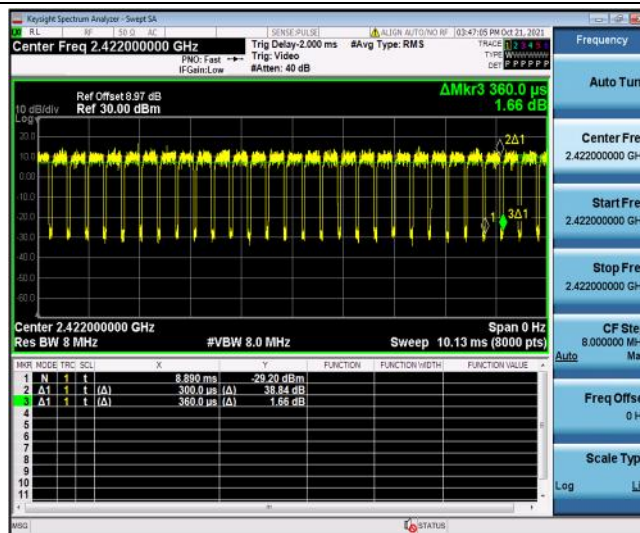
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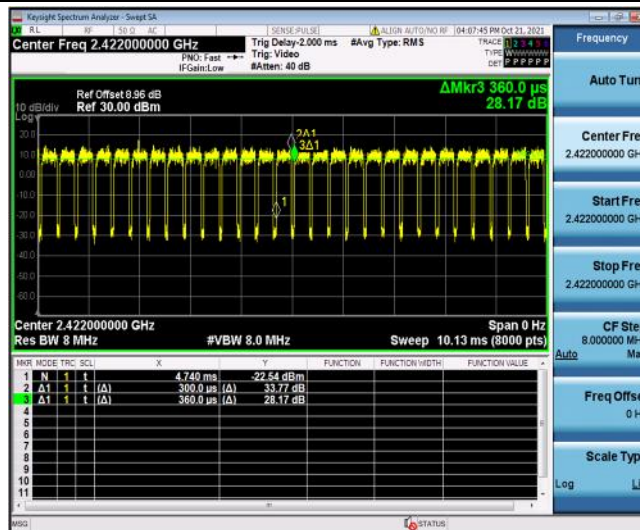
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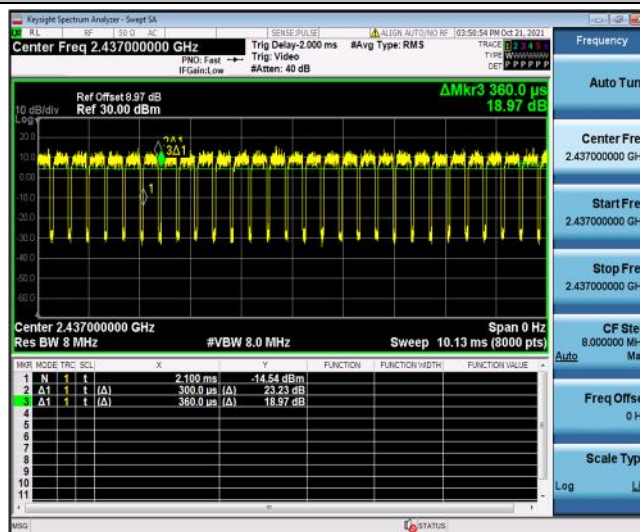
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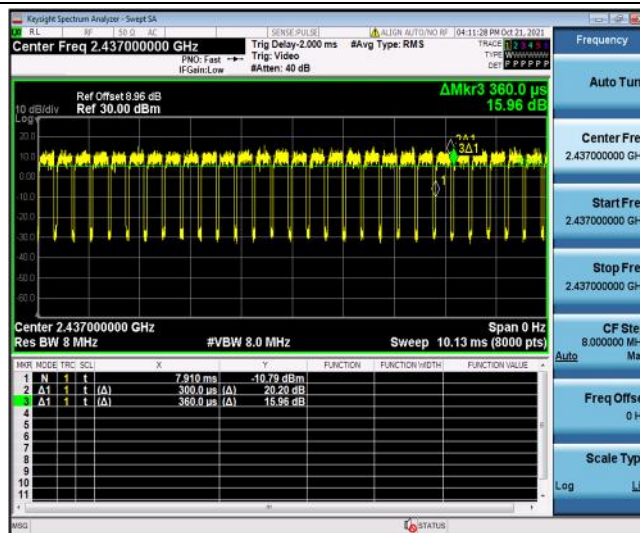
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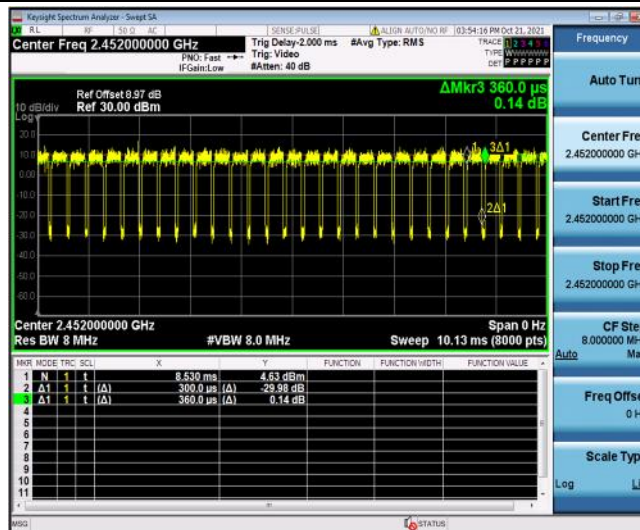
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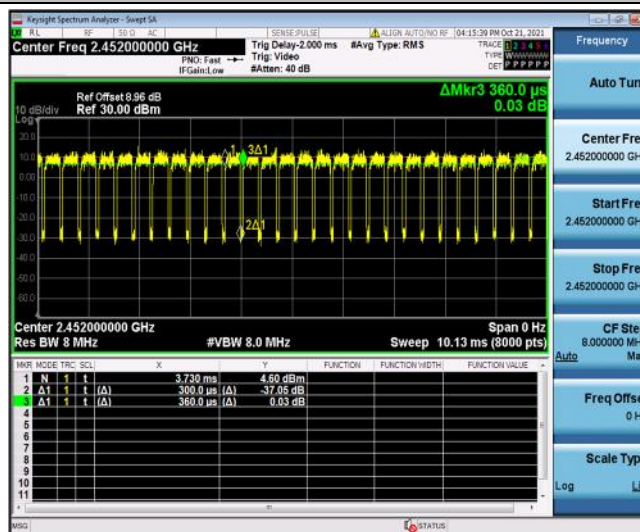
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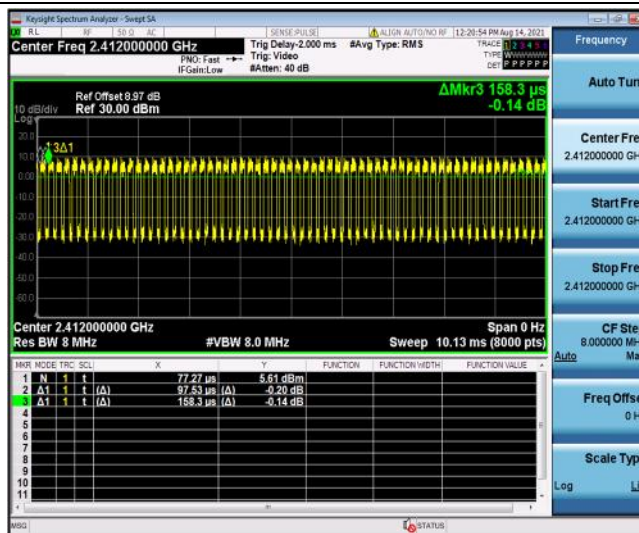
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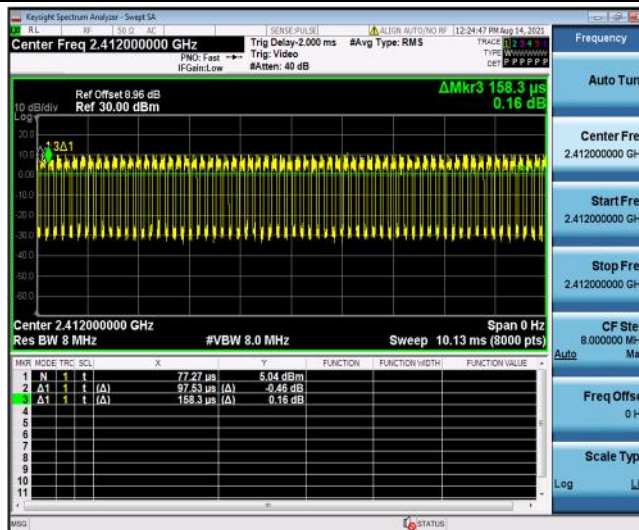
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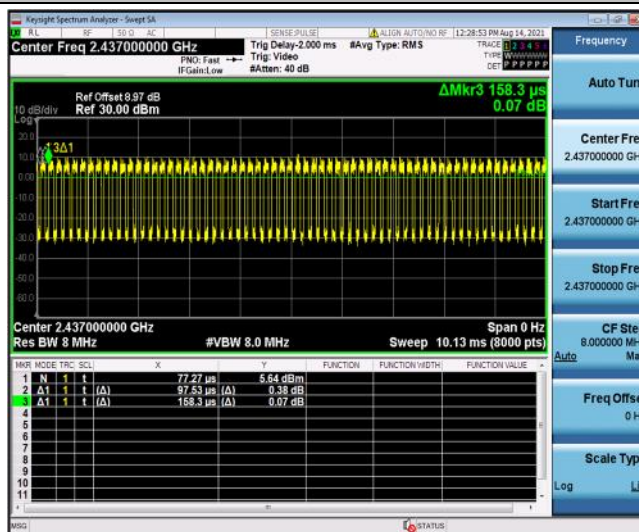
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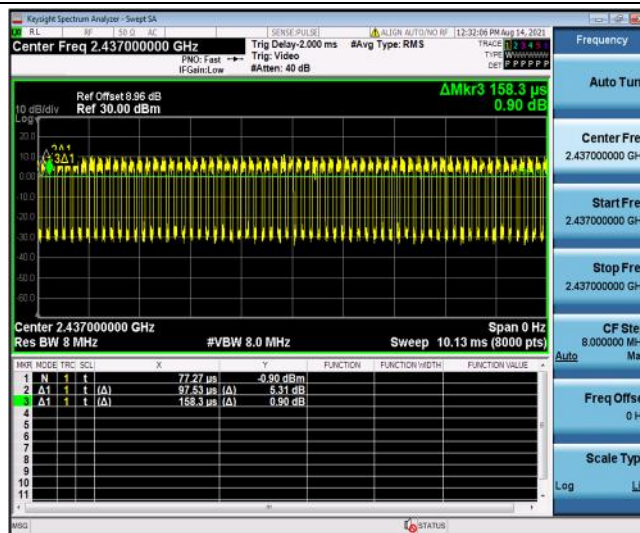
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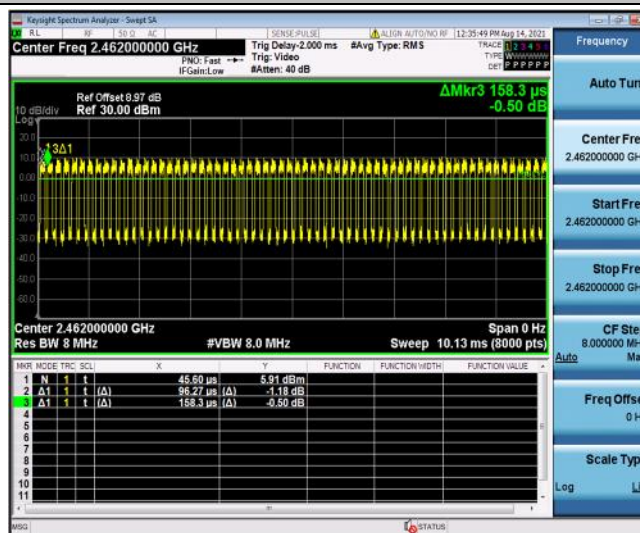
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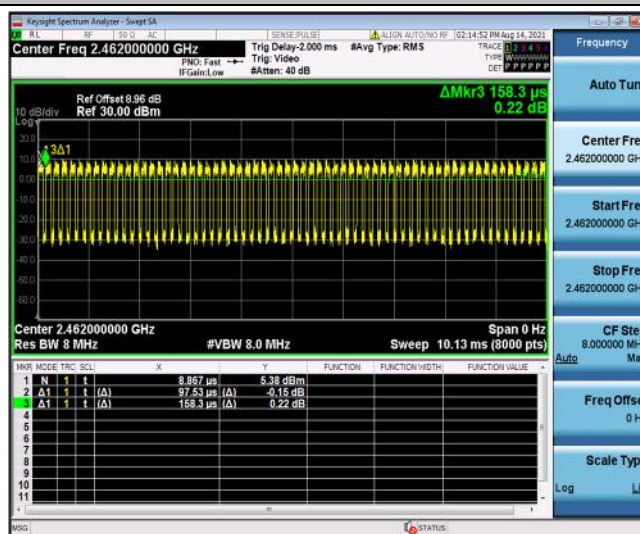
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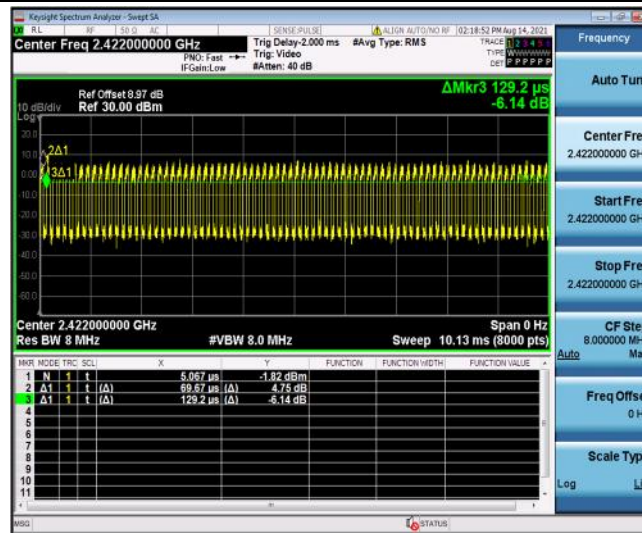
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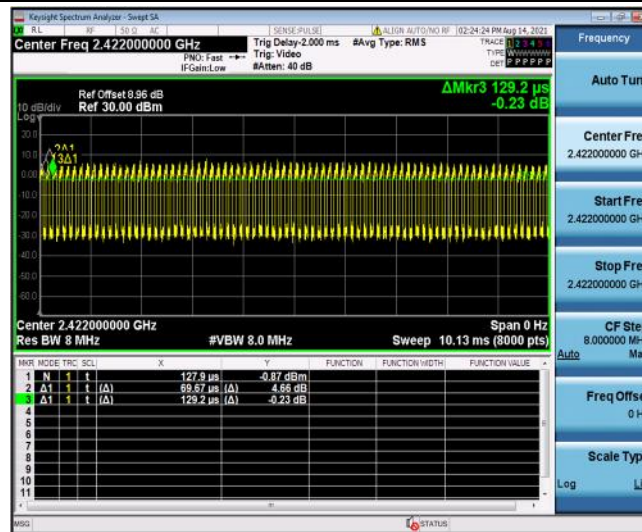
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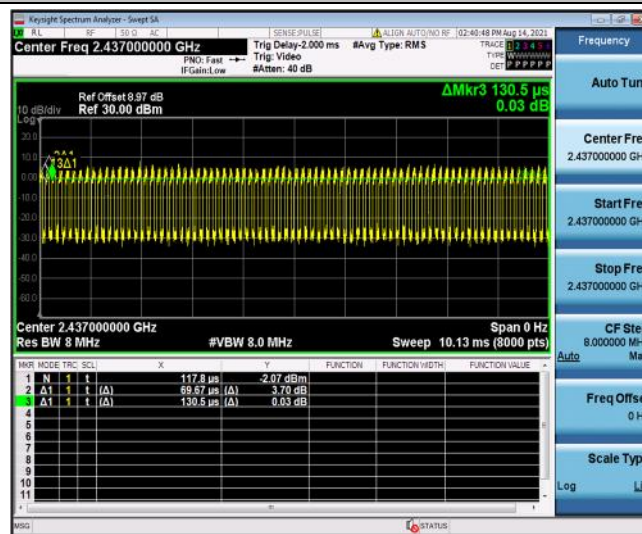
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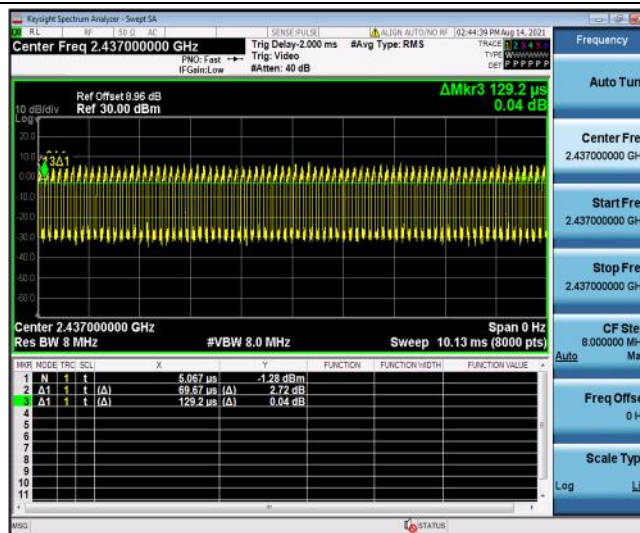
11N40MIMO_Ant1_2422



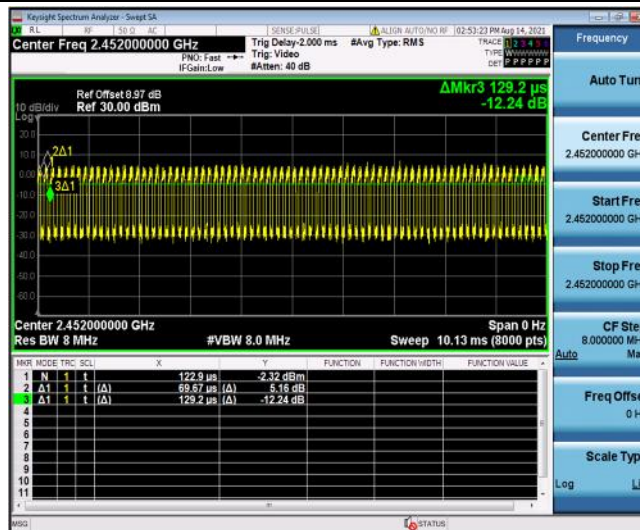
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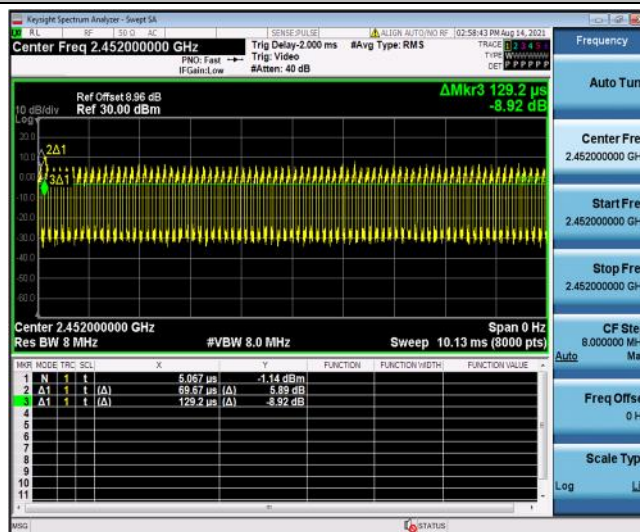
11N40MIMO_Ant1_2437



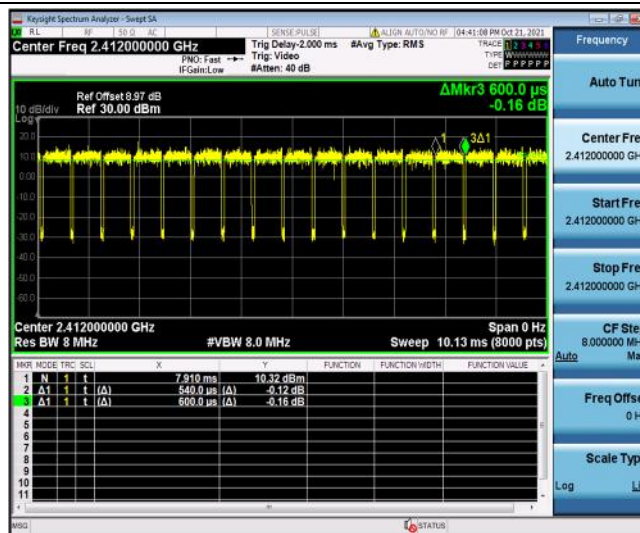
11N40MIMO_Ant2_2437



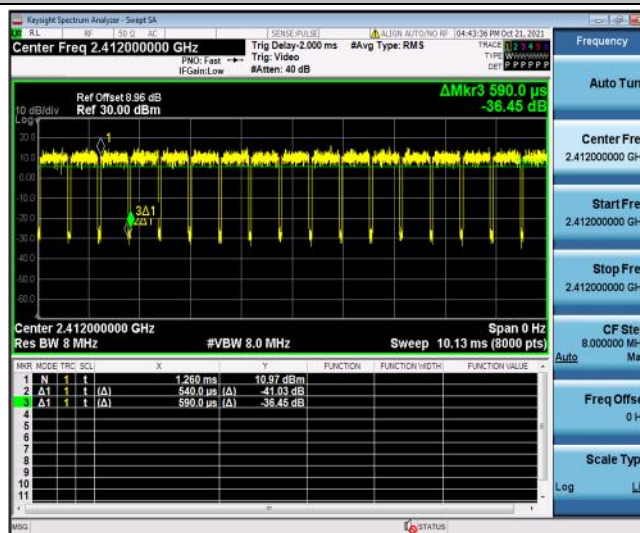
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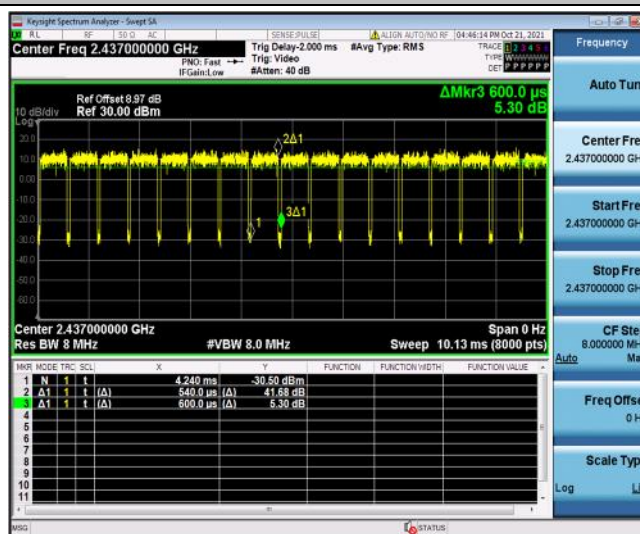
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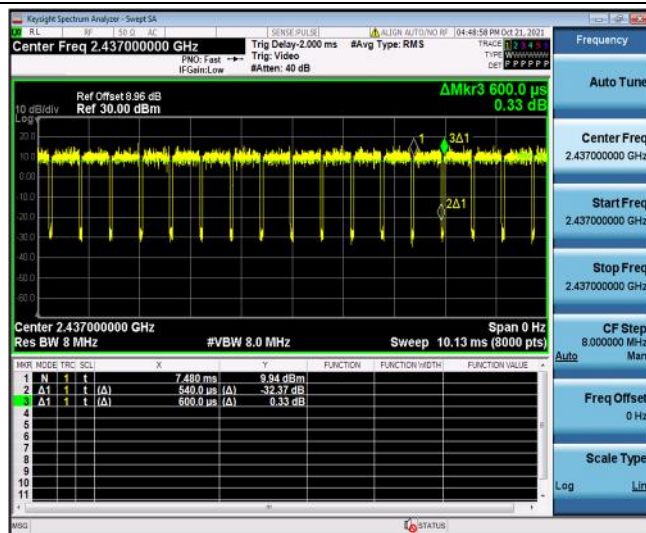
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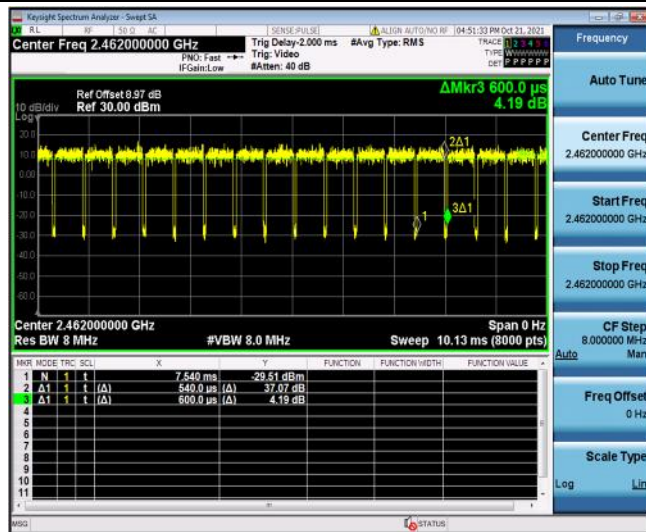
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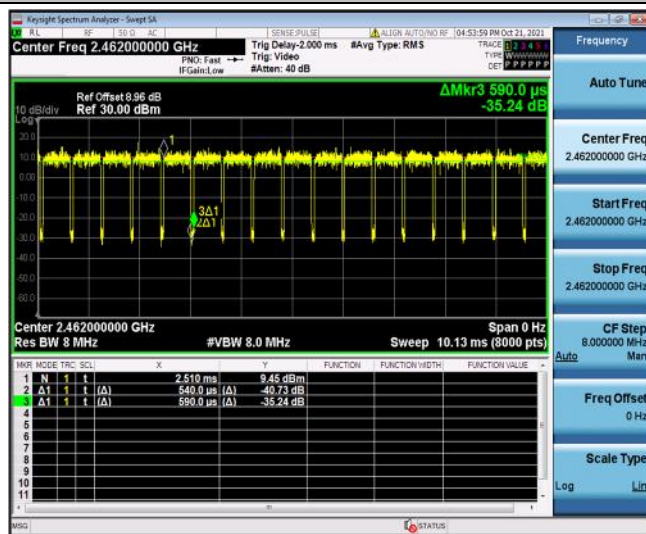
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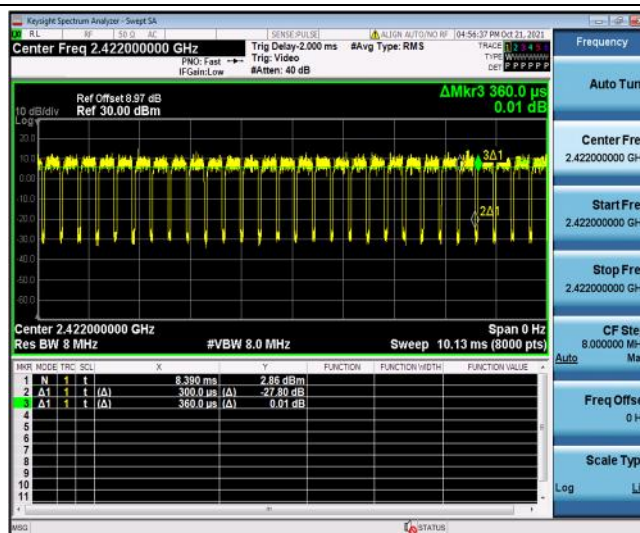
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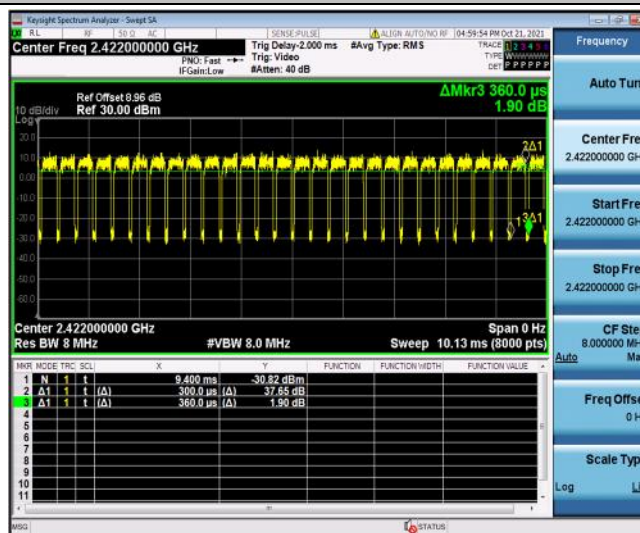
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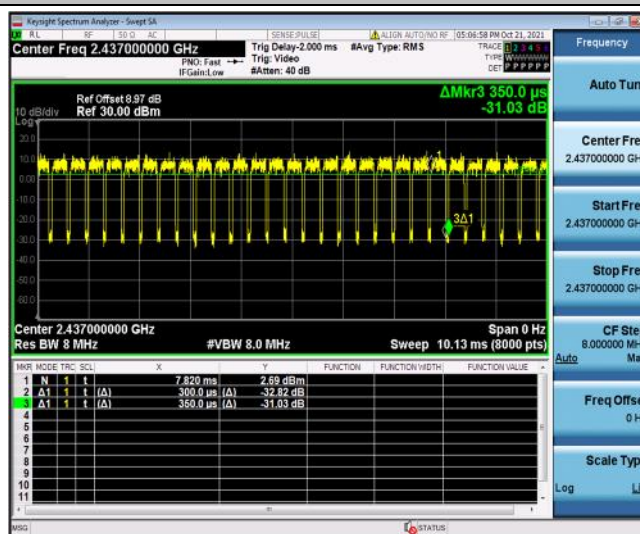
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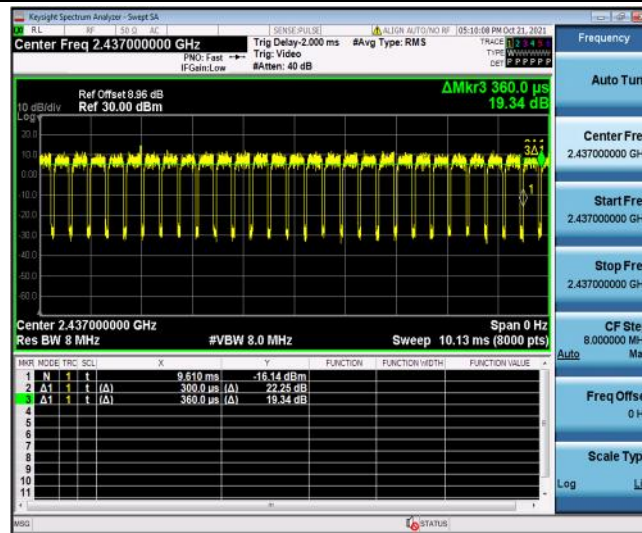
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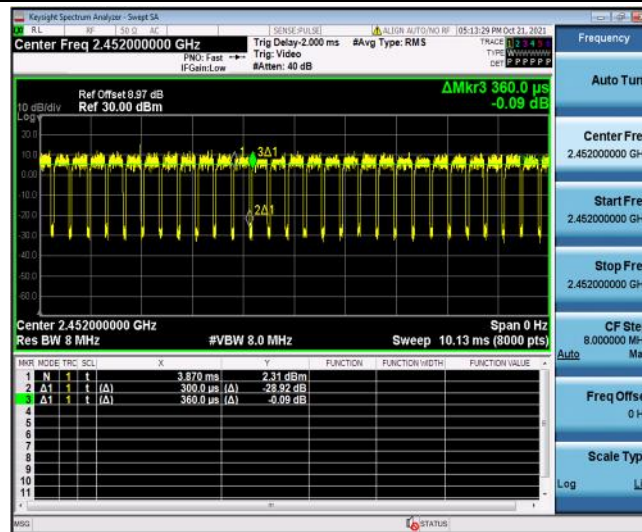
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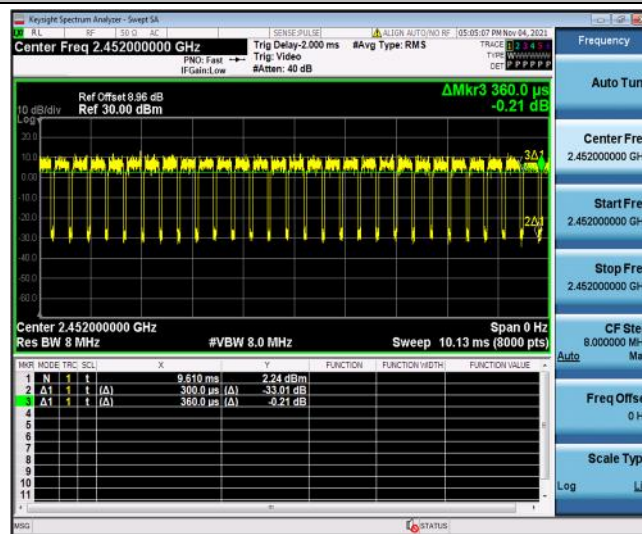
11AX40MIMO_Ant1_2437



11AX40MIMO_Ant2_2437



11AX40MIMO_Ant1_2452



11AX40MIMO_Ant2_2452