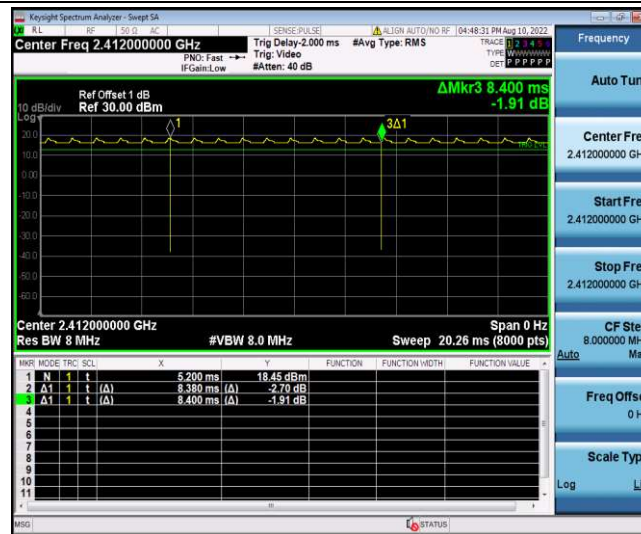


Appendix F: Duty Cycle

Test Result

TestMode	Antenna	Channel	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11B	Ant1	2412	8.38	8.40	99.76	---	PASS
	Ant2	2412	8.39	8.40	99.88	---	PASS
	Ant1	2437	8.38	8.40	99.76	---	PASS
	Ant2	2437	8.39	8.40	99.88	---	PASS
	Ant1	2462	8.38	8.40	99.76	---	PASS
	Ant2	2462	8.39	8.40	99.88	---	PASS
11G	Ant1	2412	1.39	1.40	99.29	---	PASS
	Ant2	2412	1.39	1.41	98.58	---	PASS
	Ant1	2437	1.39	1.40	99.29	---	PASS
	Ant2	2437	1.39	1.40	99.29	---	PASS
	Ant1	2462	1.39	1.40	99.29	---	PASS
	Ant2	2462	1.40	1.41	99.29	---	PASS
11N20SISO	Ant1	2412	1.30	1.31	99.24	---	PASS
	Ant2	2412	1.30	1.31	99.24	---	PASS
	Ant1	2437	1.30	1.31	99.24	---	PASS
	Ant2	2437	1.30	1.31	99.24	---	PASS
	Ant1	2462	1.30	1.31	99.24	---	PASS
	Ant2	2462	1.30	1.32	98.48	---	PASS
11N40SISO	Ant1	2422	0.65	0.66	98.48	---	PASS
	Ant2	2422	0.65	0.66	98.48	---	PASS
	Ant1	2437	0.65	0.67	97.01	---	PASS
	Ant2	2437	0.64	0.66	96.97	---	PASS
	Ant1	2452	0.65	0.66	98.48	---	PASS
	Ant2	2452	0.65	0.66	98.48	---	PASS

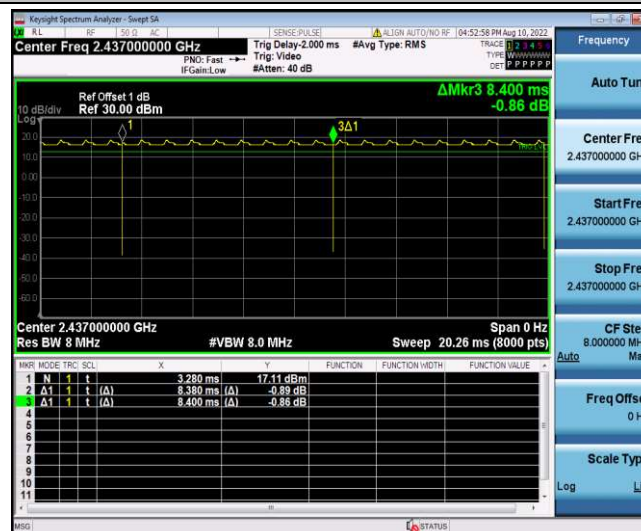
Test Graphs



11B_Ant1_2412



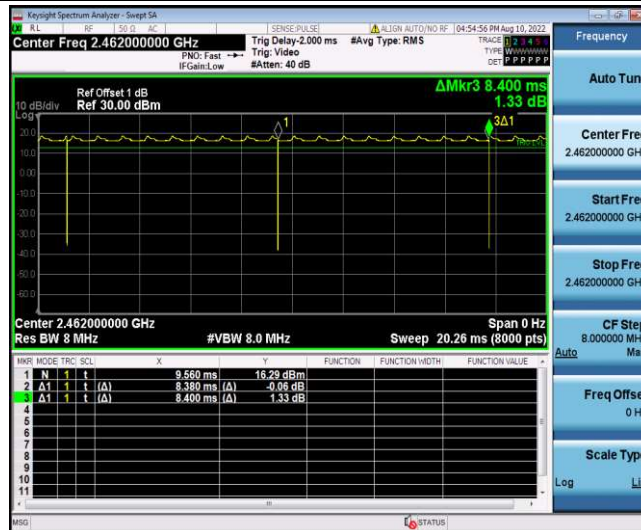
11B_Ant2_2412



11B_Ant1_2437



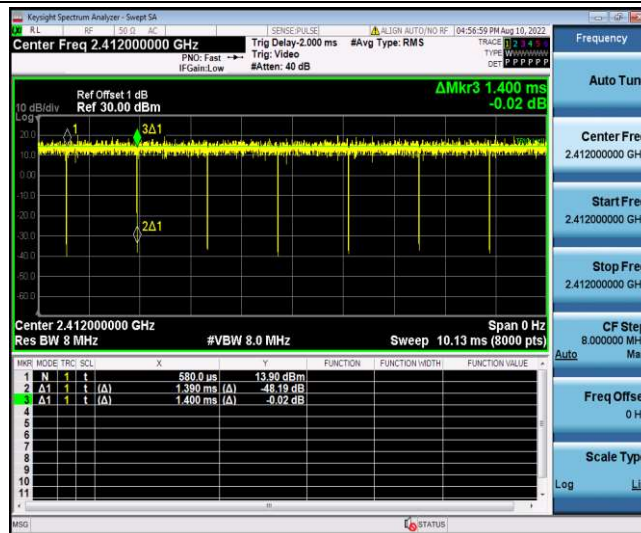
11B_Ant2_2437



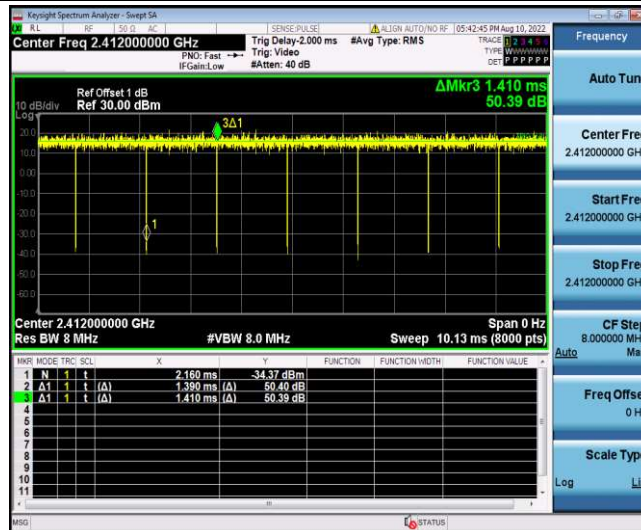
11B_Ant1_2462



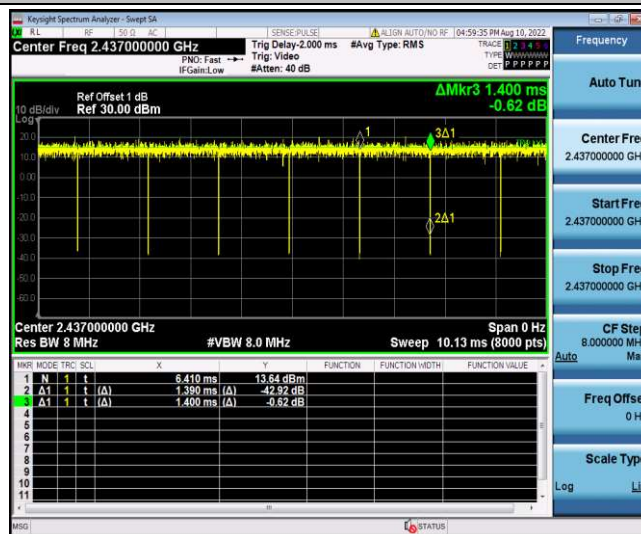
11B_Ant2_2462



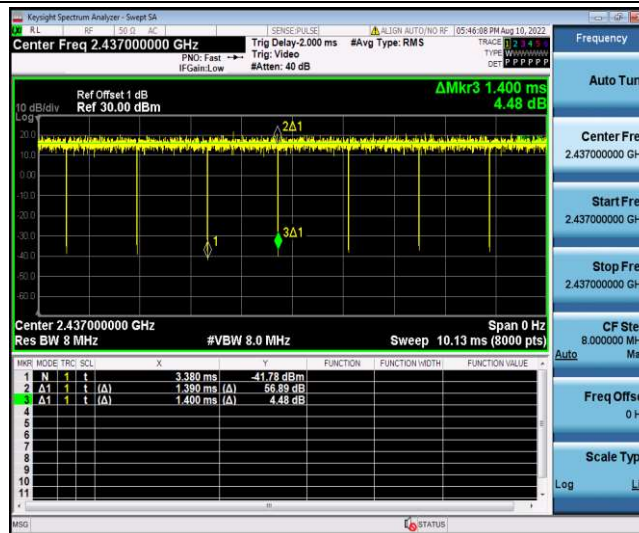
11G_Ant1_2412



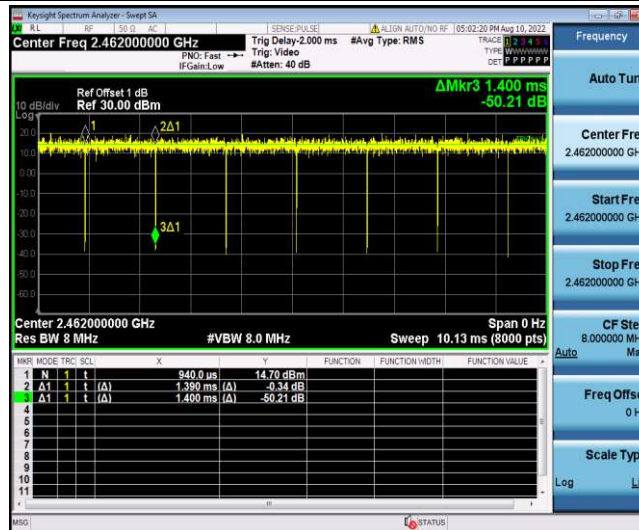
11G_Ant2_2412



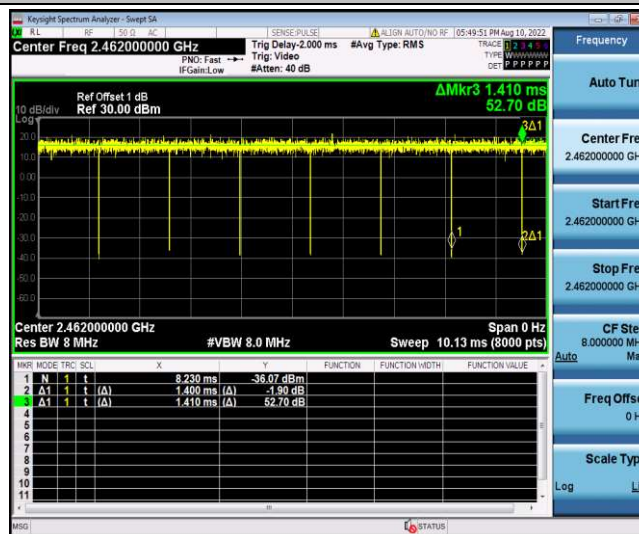
11G_Ant1_2437



11G_Ant2_2437



11G_Ant1_2462



11G_Ant2_2462

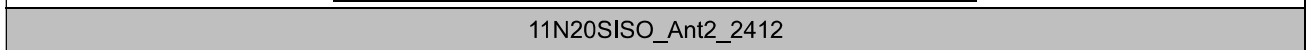
Keysight Spectrum Analyzer - Sweep SA

Center Freq 2.412000000 GHz

Trig Delay 2.000 ms

#Avg Type: RMS

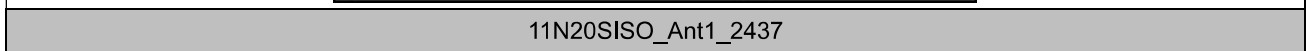
Frequency



Keysight Spectrum Analyzer - Sweep SA

RF	50 Ω	AC
Center Freq 2.437000000 GHz	Trig Delay 2.000 ms	#Avg Type: RMS

Frequency



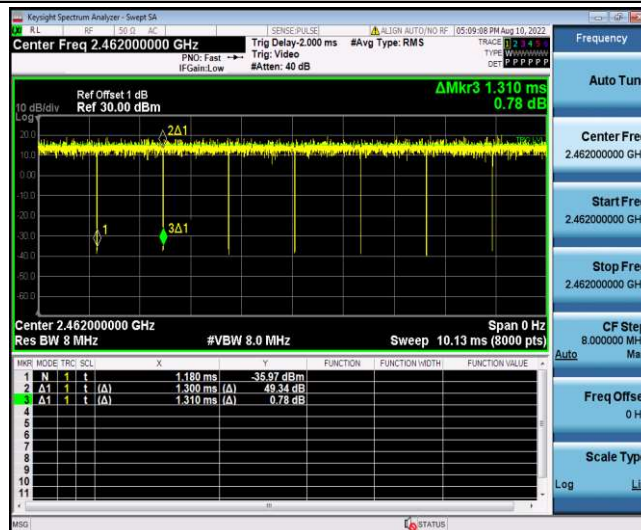
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Keysight Spectrum Analyzer - Sweep SA

RL Freq 50.0 AC SENSE: PULSE ALIGN: AUTO/NO RF 10:59:08 PM Aug 10, 2022

Center Freq 2.462000000 GHz Trigg Delay: 2.000 ms #Avg Type: RMS TRACE 1

Frequency



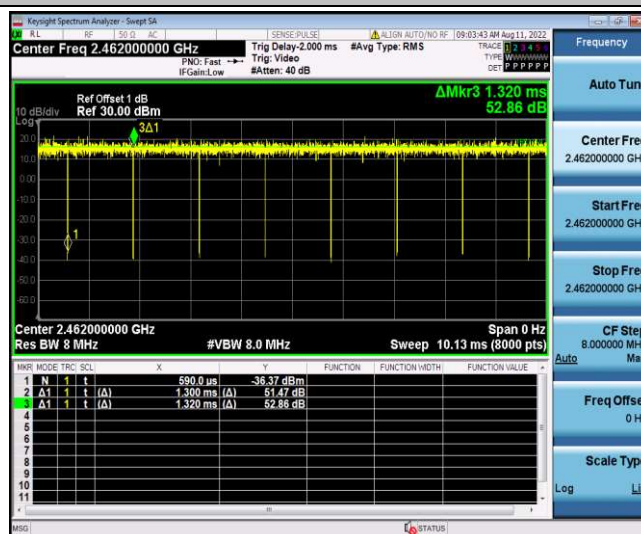
Keysight Spectrum Analyzer - Swept SA

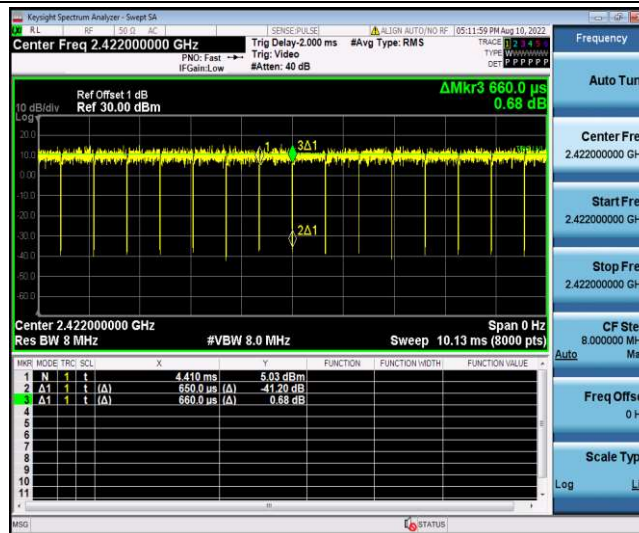
Center Freq 2.462000000 GHz

Trig Delay: 2000 ms

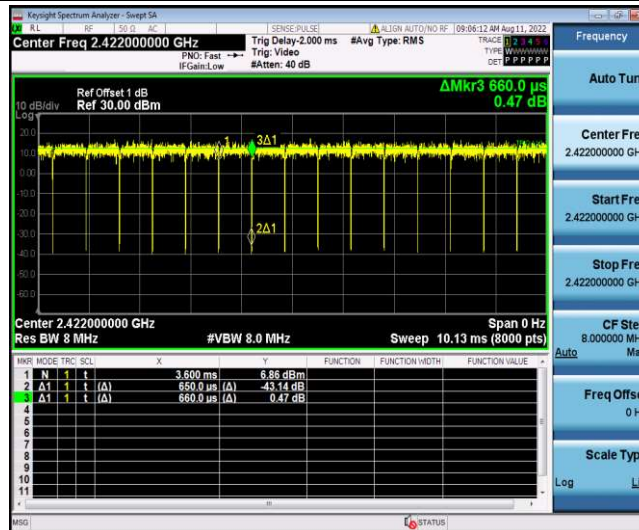
#Avg Time: RMS

Frequency

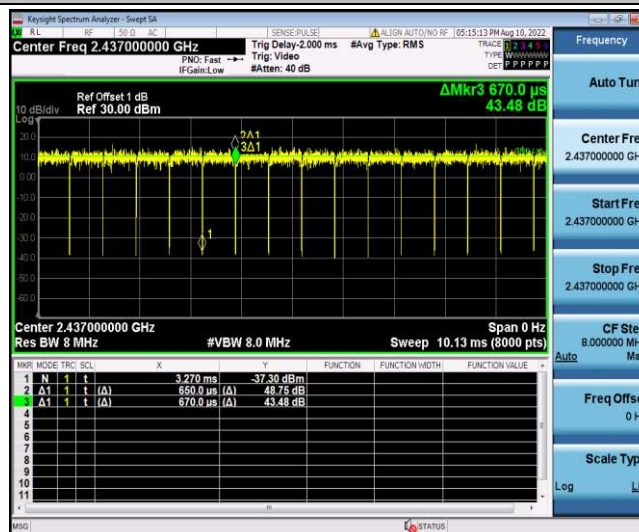




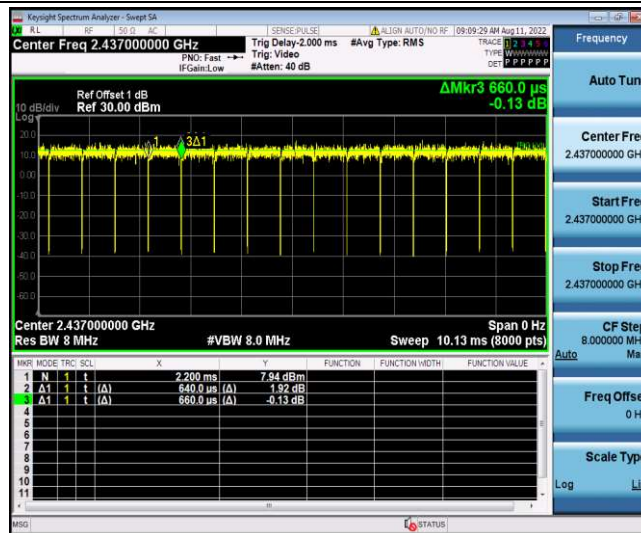
11N40SISO_Ant1_2422



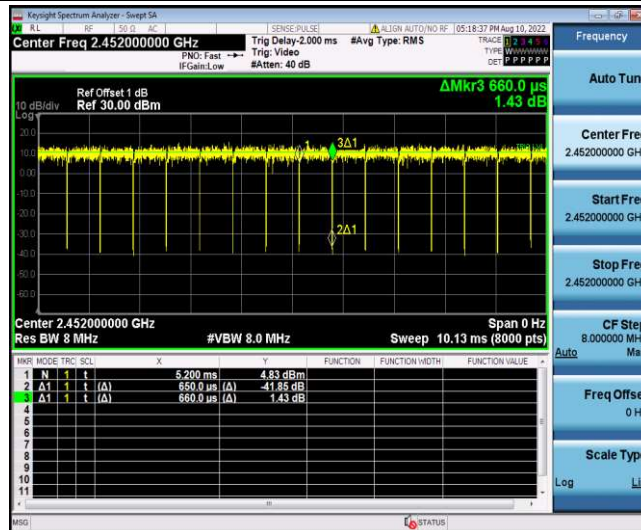
11N40SISO_Ant2_2422



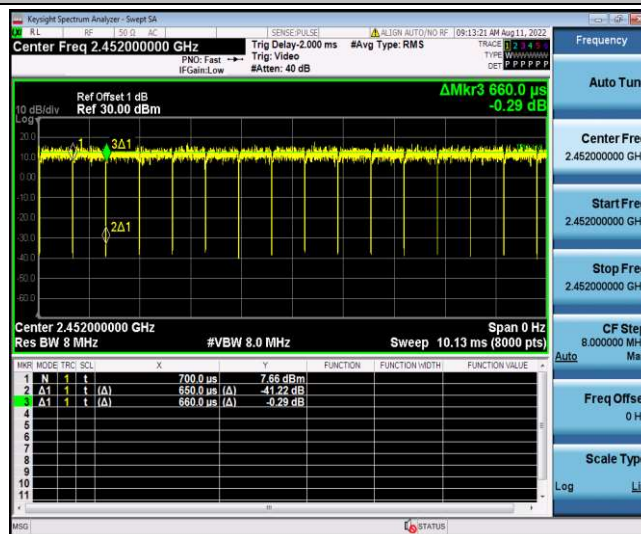
11N40SISO_Ant1_2437



11N40SISO_Ant2_2437



11N40SISO_Ant1_2452



11N40SISO_Ant2_2452

***** End *****