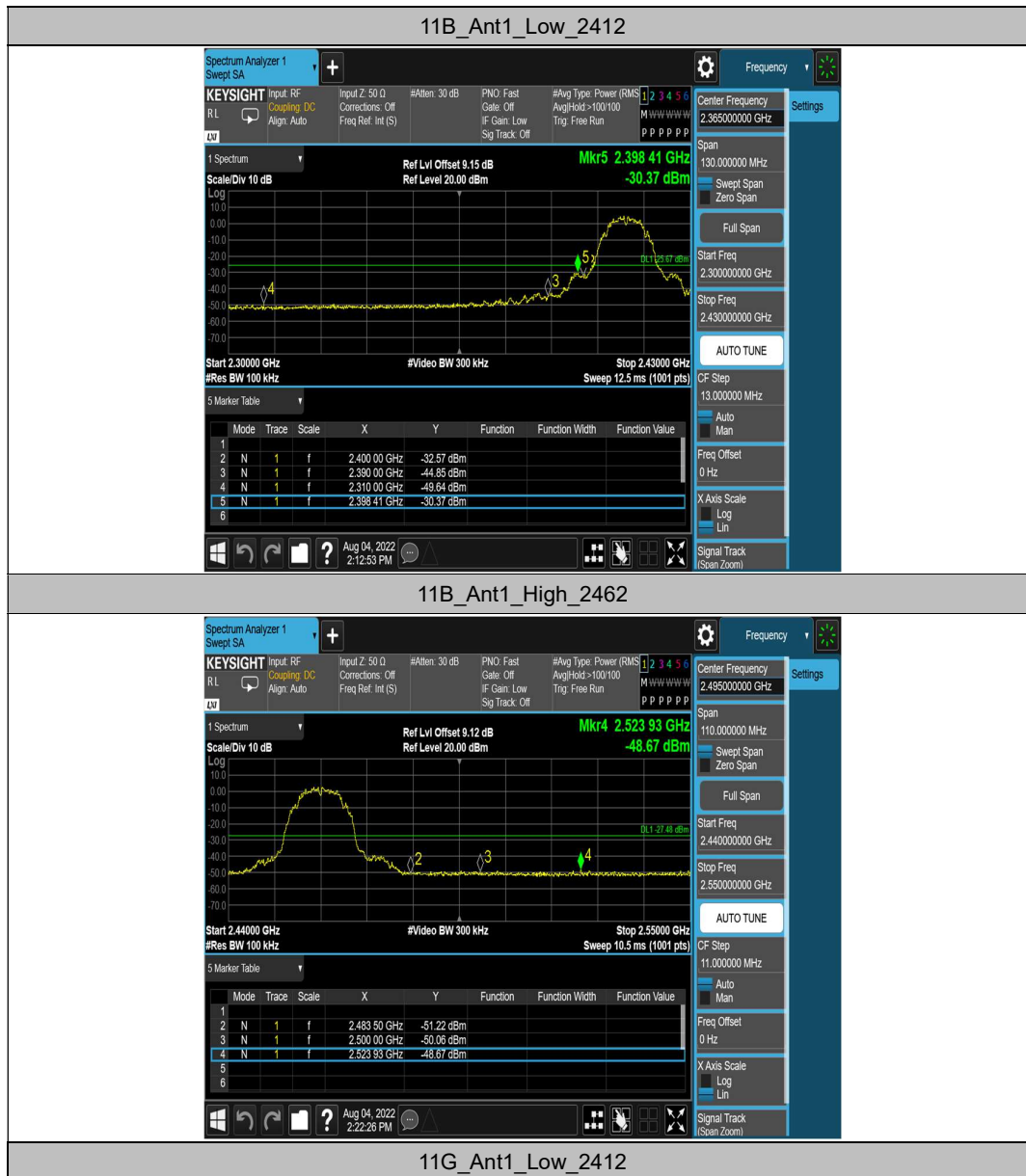


Appendix E: Band edge measurements

Test Result

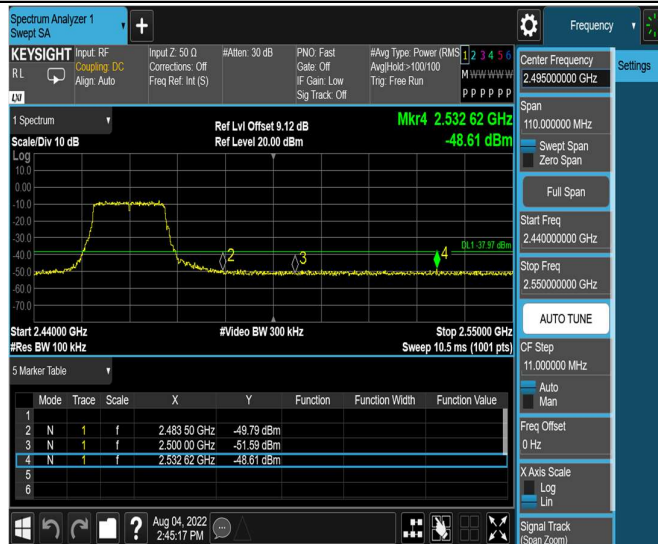
TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.39	-30.37	≤-25.61	PASS
		High	2462	2.52	-48.67	≤-27.48	PASS
11G	Ant1	Low	2412	-6.17	-42.43	≤-36.17	PASS
		High	2462	-7.97	-48.61	≤-37.97	PASS
11N20SISO	Ant1	Low	2412	-6.03	-42.35	≤-36.03	PASS
		High	2462	-7.68	-48.45	≤-37.68	PASS
11N40SISO	Ant1	Low	2422	-9.57	-43.8	≤-39.57	PASS
		High	2452	-10.85	-46.76	≤-40.85	PASS

Test Graphs





11G_Ant1_High_2462



11N20ISO_Ant1_Low_2412



11N20SISO_Ant1_High_2462



11N40SISO_Ant1_Low_2422



11N40SISO_Ant1_High_2452

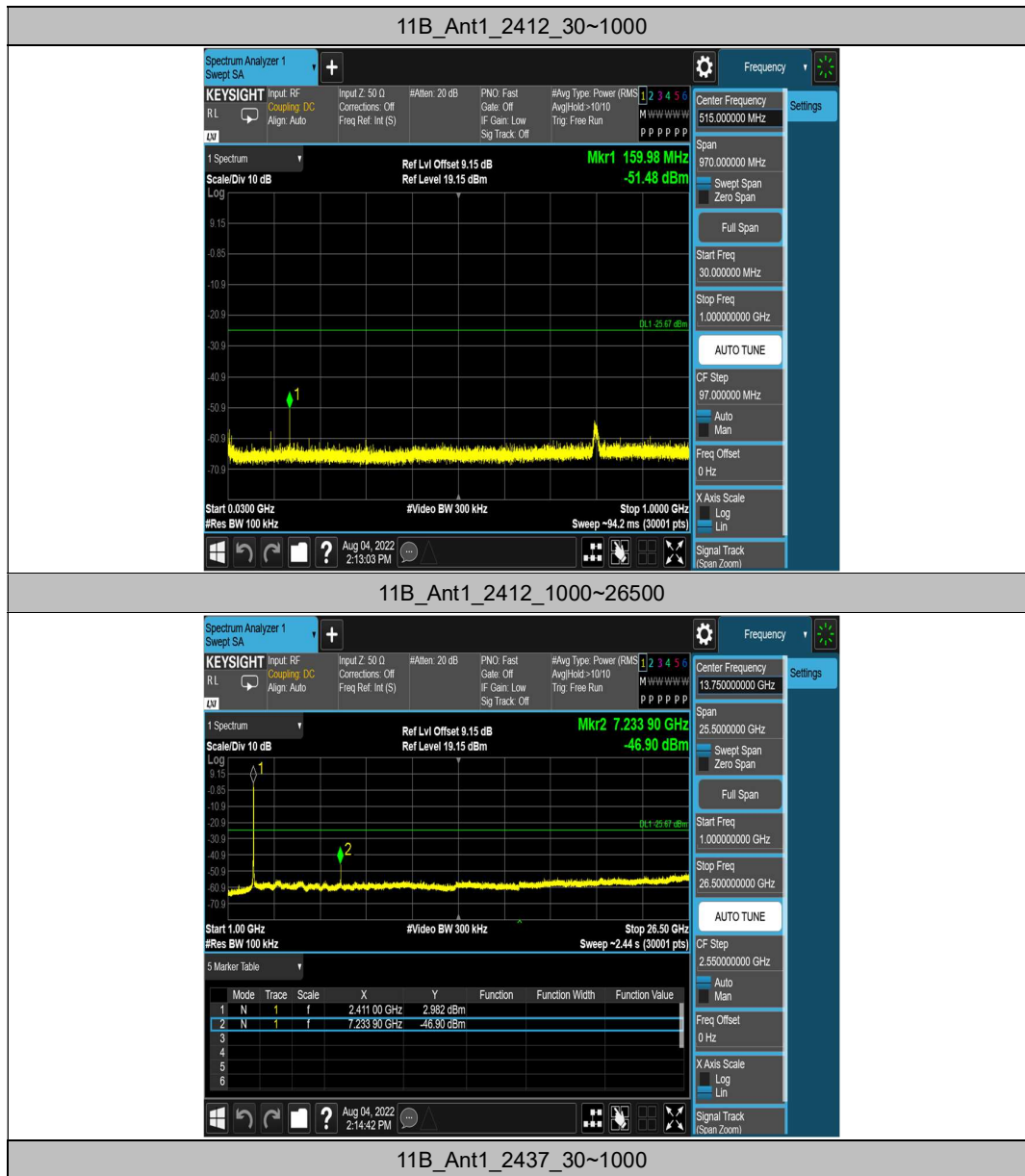


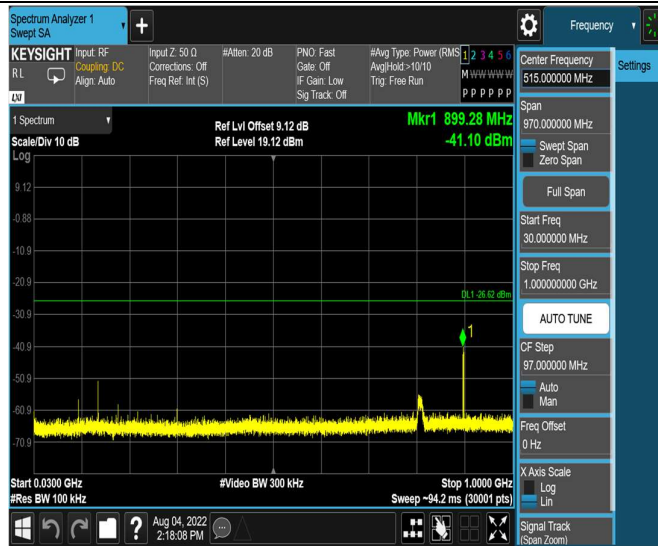
Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	4.33	-51.48	≤-25.67	PASS
			1000~26500	4.33	-46.9	≤-25.67	PASS
		2437	30~1000	3.38	-41.1	≤-26.62	PASS
			1000~26500	3.38	-46.76	≤-26.62	PASS
		2462	30~1000	2.52	-45.52	≤-27.48	PASS
			1000~26500	2.52	-44.22	≤-27.48	PASS
11G	Ant1	2412	30~1000	-6.17	-51.01	≤-36.17	PASS
			1000~26500	-6.17	-53	≤-36.17	PASS
		2437	30~1000	-6.96	-50.91	≤-36.96	PASS
			1000~26500	-6.96	-52.95	≤-36.96	PASS
		2462	30~1000	-7.97	-50.97	≤-37.97	PASS
			1000~26500	-7.97	-52.8	≤-37.97	PASS
11N20SISO	Ant1	2412	30~1000	-6.03	-44.01	≤-36.03	PASS
			1000~26500	-6.03	-52.46	≤-36.03	PASS
		2437	30~1000	-6.88	-51.01	≤-36.88	PASS
			1000~26500	-6.88	-52.91	≤-36.88	PASS
		2462	30~1000	-7.68	-51.17	≤-37.68	PASS
			1000~26500	-7.68	-52.29	≤-37.68	PASS
11N40SISO	Ant1	2422	30~1000	-9.57	-41.72	≤-39.57	PASS
			1000~26500	-9.57	-52.46	≤-39.57	PASS
		2437	30~1000	-10.21	-51.08	≤-40.21	PASS
			1000~26500	-10.21	-51.99	≤-40.21	PASS
		2452	30~1000	-10.86	-50.96	≤-40.86	PASS
			1000~26500	-10.86	-52.84	≤-40.86	PASS

Test Graphs





11B_Ant1_2437_1000~26500



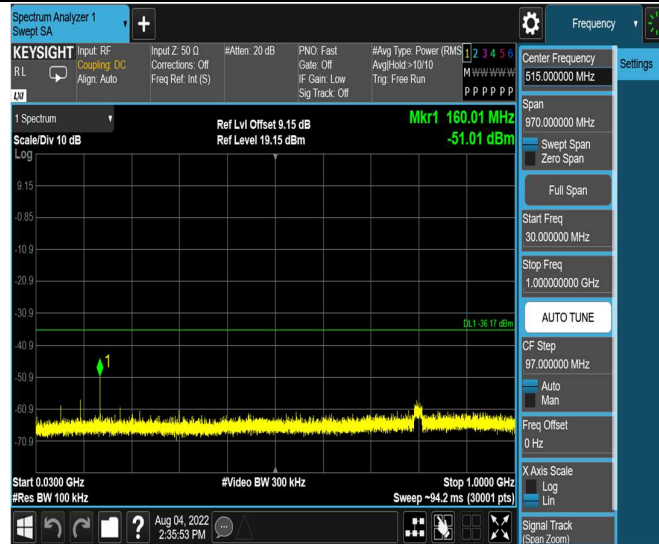
11B_Ant1_2462_30~1000



11B_Ant1_2462_1000~26500



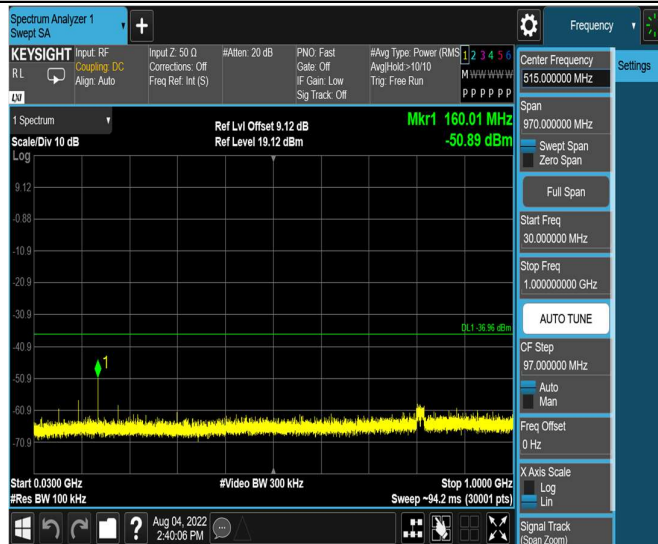
11G_Ant1_2412_30~1000



11G_Ant1_2412_1000~26500

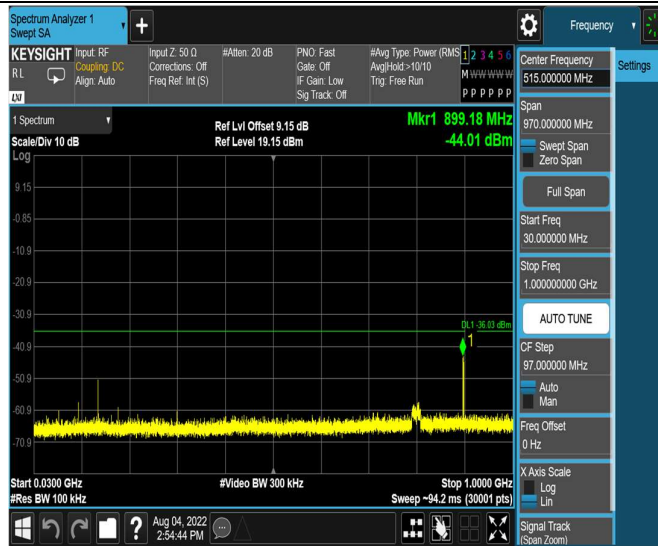


11G_Ant1_2437_30~1000



11G_Ant1_2437_1000~26500

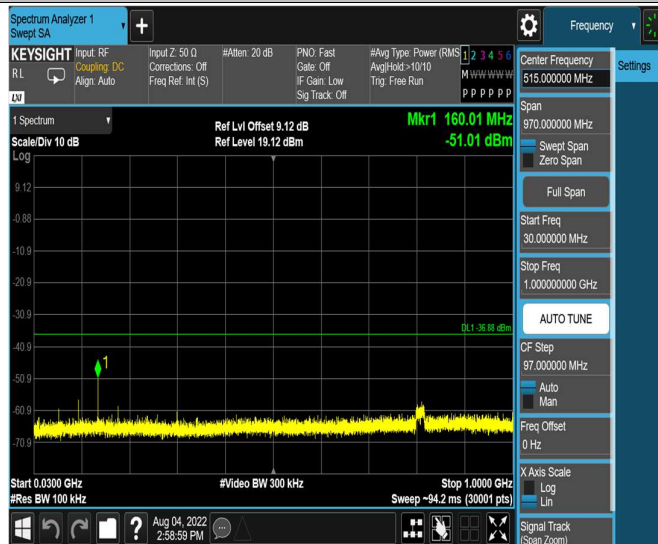




11N20SISO_Ant1_2412_1000~26500



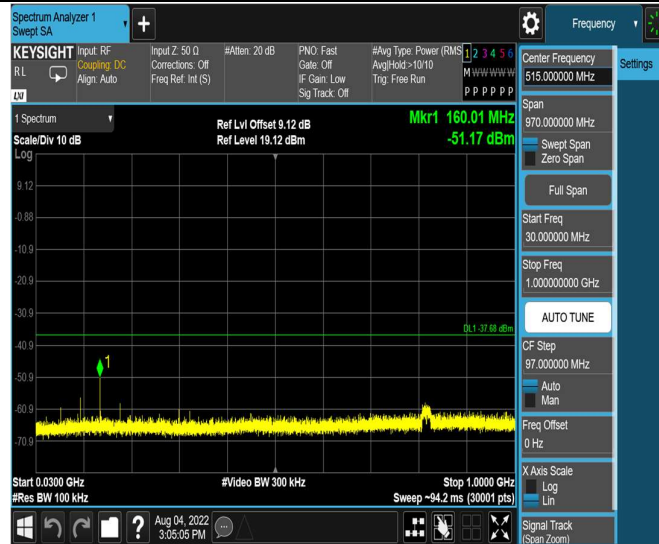
11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500



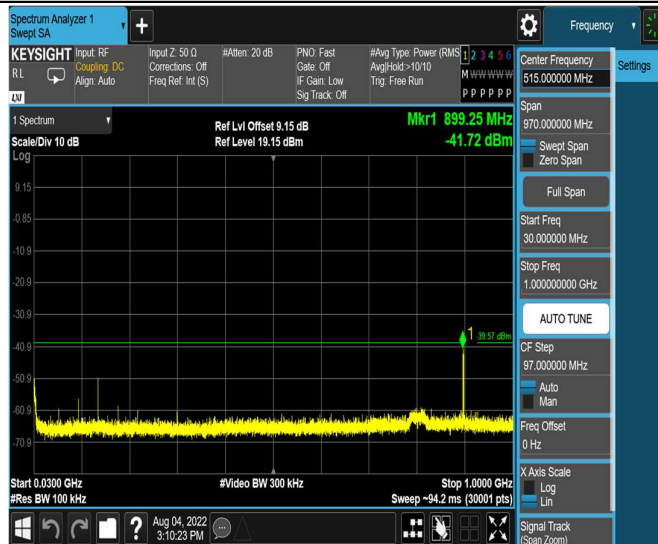
11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500

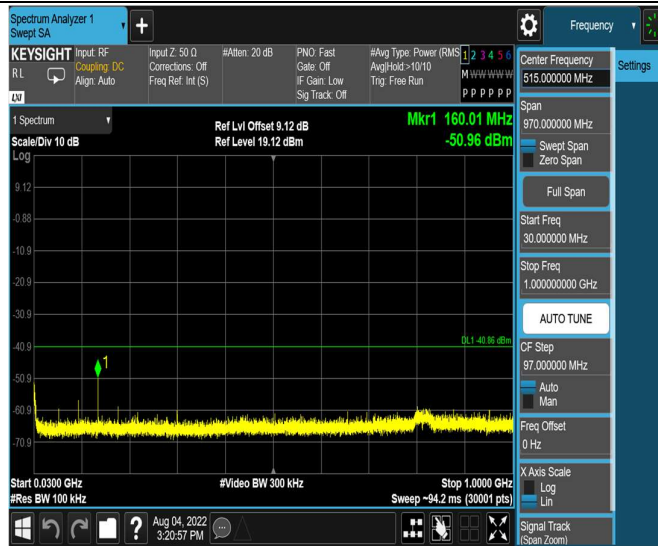


11N40SISO_Ant1_2422_30~1000



11N40SISO_Ant1_2422_1000~26500





11N40SISO_Ant1_2452_1000~26500

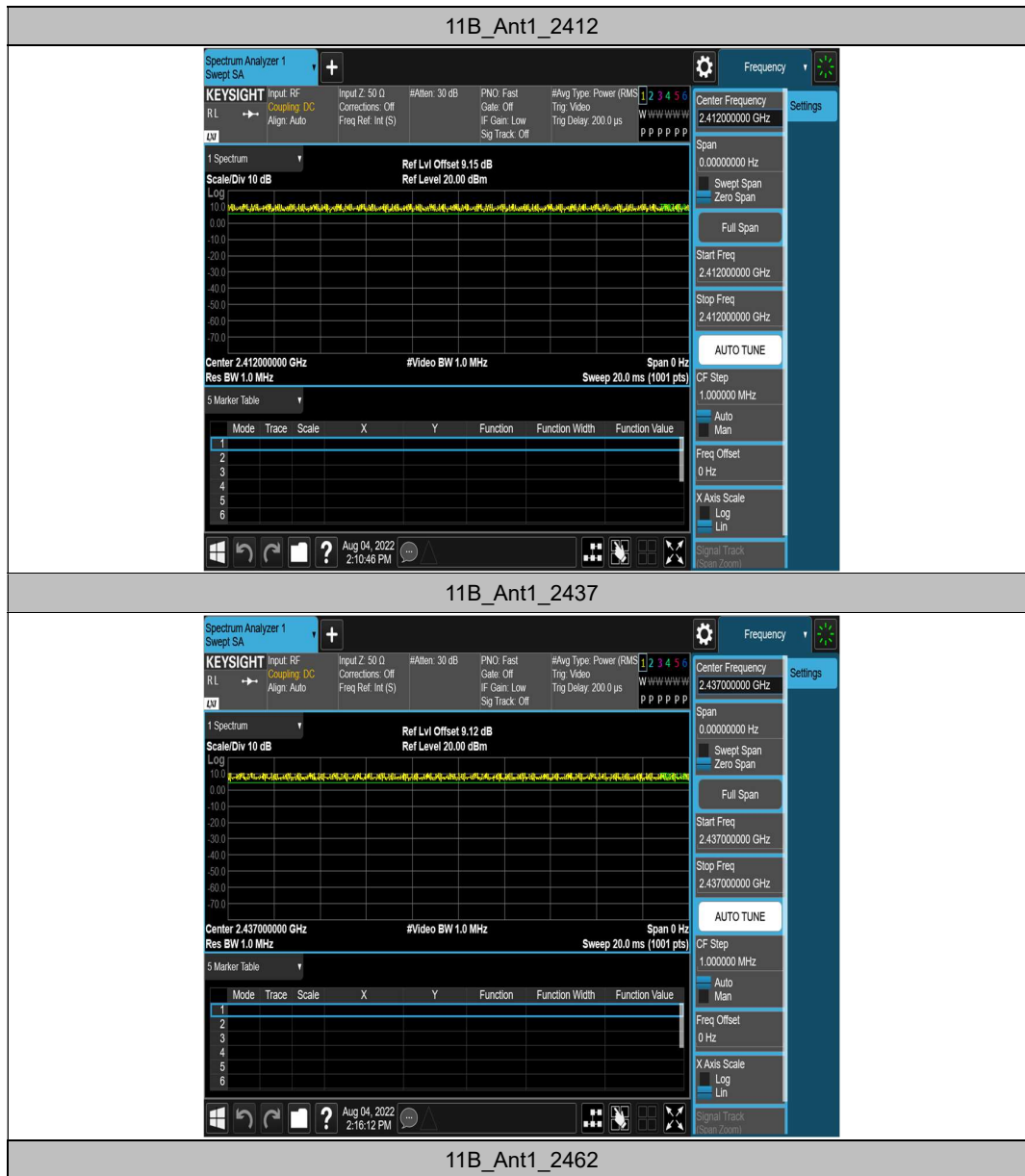


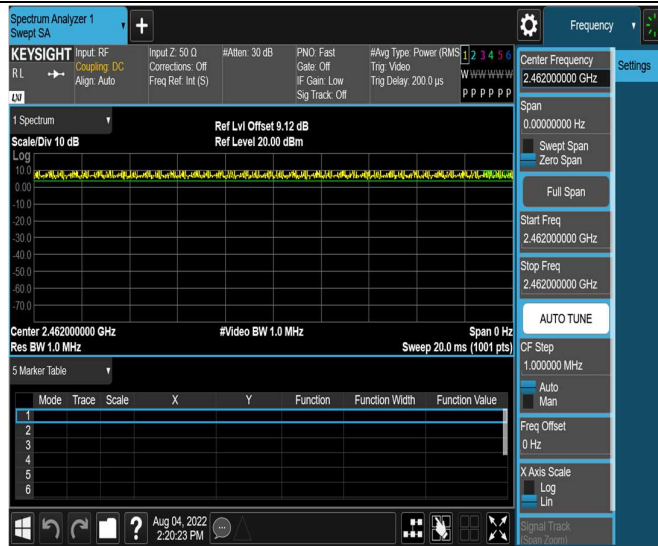
Appendix G: Duty Cycle

Test Result

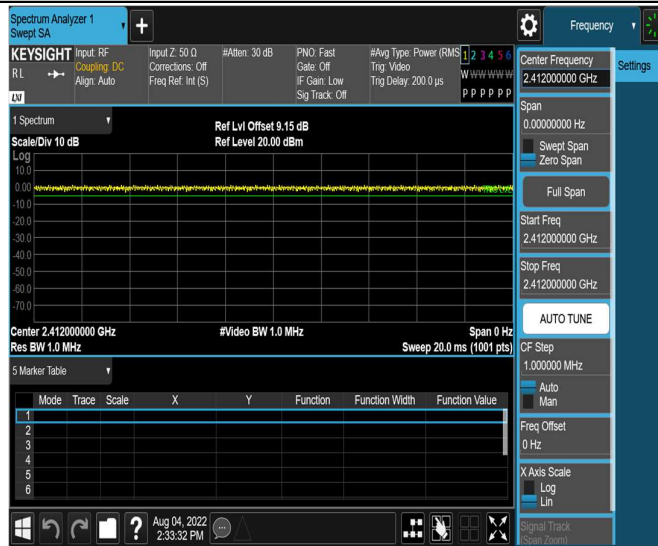
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2462	20.00	20.00	100.00
11G	Ant1	2412	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2462	20.00	20.00	100.00
11N20SISO	Ant1	2412	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2462	20.00	20.00	100.00
11N40SISO	Ant1	2422	20.00	20.00	100.00
		2437	20.00	20.00	100.00
		2452	20.00	20.00	100.00

Test Graphs

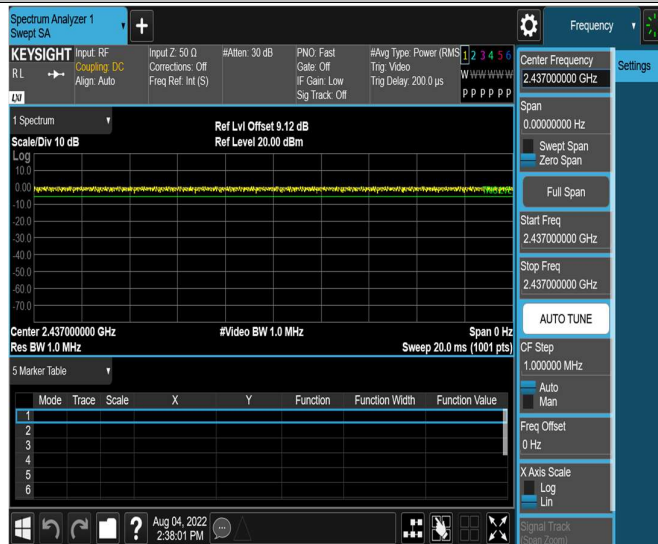




11G_Ant1_2412



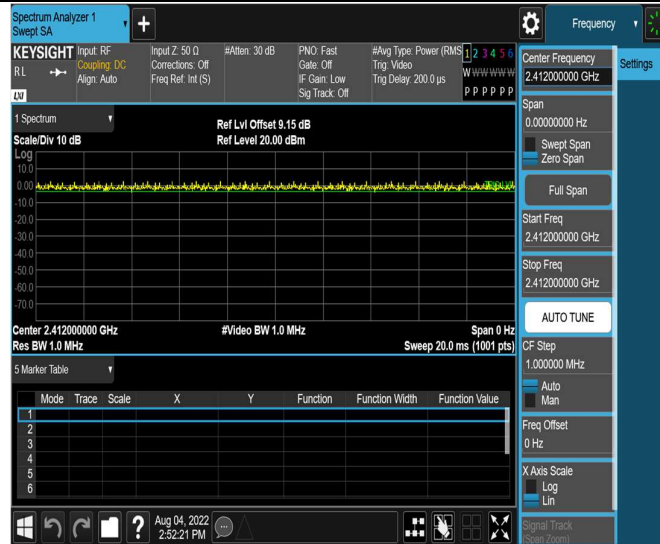
11G_Ant1_2437



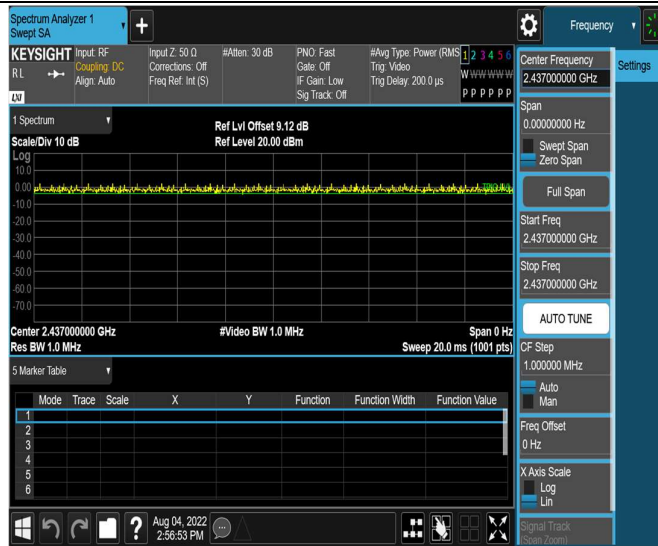
11G_Ant1_2462



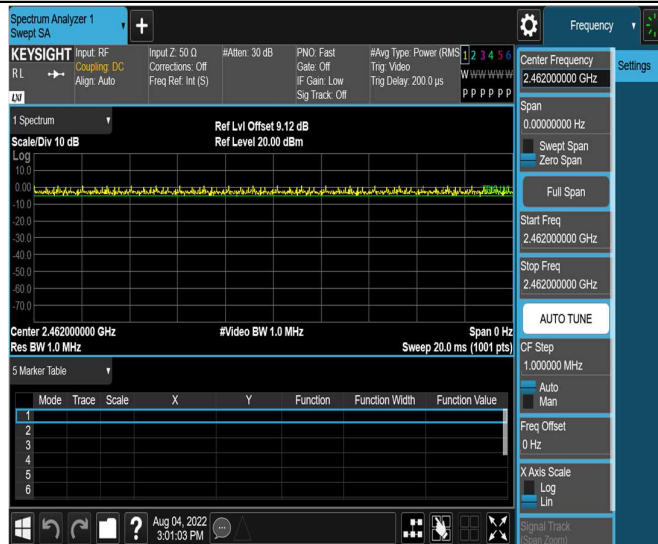
11N20SISO_Ant1_2412



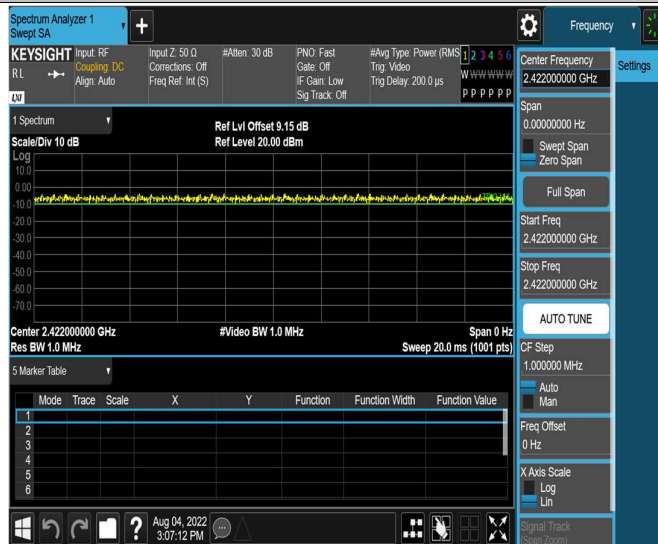
11N20SISO_Ant1_2437



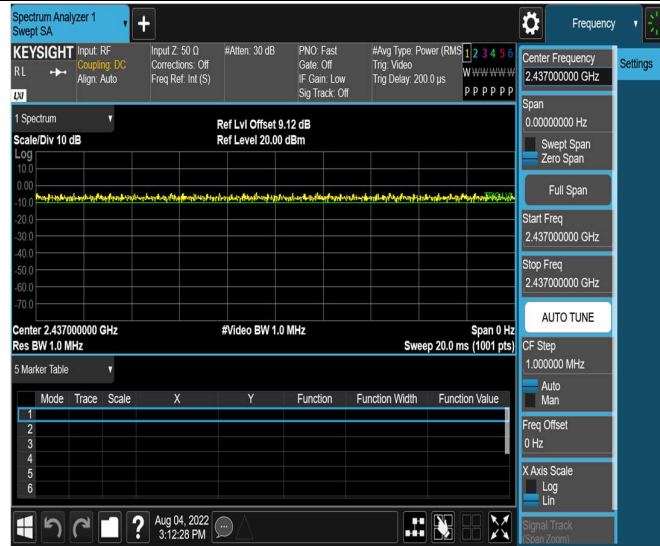
11N20SISO_Ant1_2462



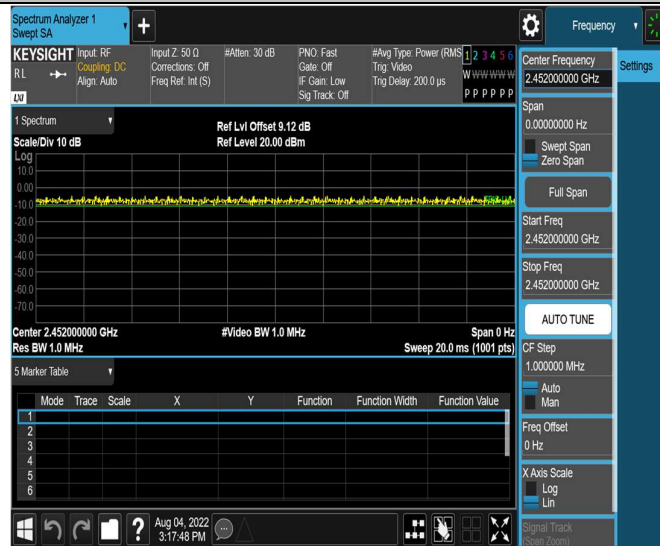
11N40SISO_Ant1_2422



11N40SISO_Ant1_2437



11N40SISO_Ant1_2452



Appendix H: Emissions in Restricted Bands

Mode:	B-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	2310.00	63.28	43.49	-19.79	74.00	30.51	Vertical	PASS
2	2323.05	66.58	46.81	-19.77	74.00	27.19	Vertical	PASS
3	2336.34	67.10	47.36	-19.74	74.00	26.64	Vertical	PASS
4	2365.09	64.84	45.93	-18.91	74.00	28.07	Vertical	PASS
5	2382.07	65.71	47.71	-18.00	74.00	26.29	Vertical	PASS
6	2390.00	62.69	45.12	-17.57	74.00	28.88	Vertical	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dB μ V/m]	Level [dB μ V/m]	Factor [dB/m]	Limit [dB μ V/m]	Margin [dB]	Polarity	Verdict
1	2310.00	62.40	42.61	-19.79	74.00	31.39	Horizontal	PASS
2	2321.13	64.51	44.74	-19.77	74.00	29.26	Horizontal	PASS
3	2338.42	64.53	44.79	-19.74	74.00	29.21	Horizontal	PASS
4	2354.44	64.80	45.32	-19.48	74.00	28.68	Horizontal	PASS
5	2368.61	64.67	45.95	-18.72	74.00	28.05	Horizontal	PASS
6	2390.00	62.70	45.13	-17.57	74.00	28.87	Horizontal	PASS

Mode:	B-2462
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.50	63.16	45.14	-18.02	74.00	28.86	Horizontal	PASS
2	2485.31	64.66	46.22	-18.44	74.00	27.78	Horizontal	PASS
3	2487.46	64.87	46.18	-18.69	74.00	27.82	Horizontal	PASS
4	2493.05	65.36	46.42	-18.94	74.00	27.58	Horizontal	PASS
5	2496.94	64.75	45.86	-18.89	74.00	28.14	Horizontal	PASS
6	2500.00	62.35	43.50	-18.85	74.00	30.50	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2483.50	63.21	45.19	-18.02	74.00	28.81	Vertical	PASS
2	2486.22	64.17	45.63	-18.54	74.00	28.37	Vertical	PASS
3	2489.11	64.61	45.74	-18.87	74.00	28.26	Vertical	PASS
4	2494.78	64.46	45.54	-18.92	74.00	28.46	Vertical	PASS
5	2496.98	64.76	45.87	-18.89	74.00	28.13	Vertical	PASS
6	2500.00	63.57	44.72	-18.85	74.00	29.28	Vertical	PASS

Mode:	G-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2310.00	62.10	42.31	-19.79	74.00	31.69	Horizontal	PASS
2	2321.29	64.02	44.25	-19.77	74.00	29.75	Horizontal	PASS
3	2334.18	64.65	44.90	-19.75	74.00	29.10	Horizontal	PASS
4	2346.67	64.34	44.61	-19.73	74.00	29.39	Horizontal	PASS
5	2374.70	63.88	45.49	-18.39	74.00	28.51	Horizontal	PASS
6	2390.00	63.25	45.68	-17.57	74.00	28.32	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	2310.00	63.61	43.82	-19.79	74.00	30.18	Vertical	PASS
2	2327.21	64.94	45.18	-19.76	74.00	28.82	Vertical	PASS
3	2342.75	64.59	44.86	-19.73	74.00	29.14	Vertical	PASS
4	2368.05	64.71	45.96	-18.75	74.00	28.04	Vertical	PASS
5	2377.26	64.85	46.59	-18.26	74.00	27.41	Vertical	PASS
6	2390.00	63.43	45.86	-17.57	74.00	28.14	Vertical	PASS