FCC LTE Band Test Data

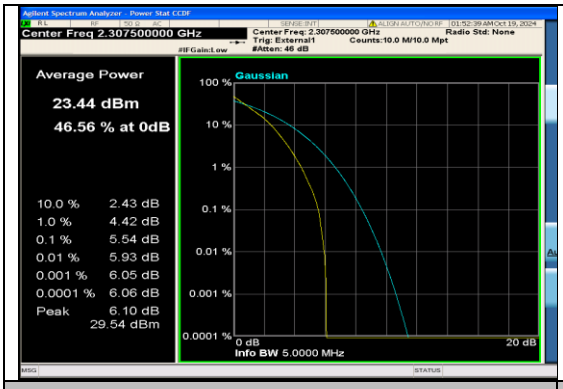
FCC ID	**:**	**2BDCL-M616A**
Company:	**:**	**Signalinks Communication Technology Co.,Ltd**
EUT	**:**	**4G LTE Mobile Wifi**
Model Number	**:**	**M616A**
Reviewed By	**:**	**Eric Wang**

Appendix B: Peak-to-Average Ratio(CCDF)

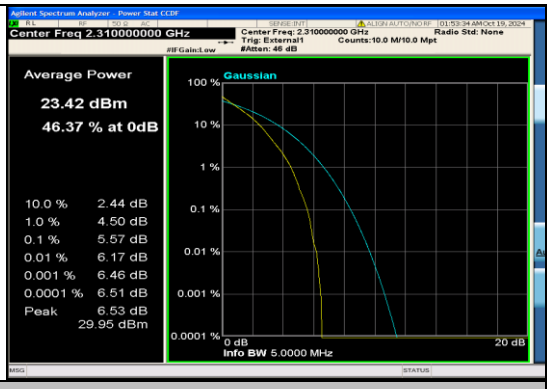
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	5.54	13	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	5.57	13	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	5.65	13	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	6.19	13	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	6.19	13	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	6.31	13	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	5.43	13	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	6.29	13	PASS
Band40(2350-2360)	5MHz	QPSK	39175	25RB#0	5.77	13	PASS
Band40(2350-2360)	5MHz	QPSK	39200	25RB#0	5.75	13	PASS
Band40(2350-2360)	5MHz	QPSK	39225	25RB#0	5.70	13	PASS
Band40(2350-2360)	5MHz	16QAM	39175	25RB#0	6.42	13	PASS
Band40(2350-2360)	5MHz	16QAM	39200	25RB#0	6.38	13	PASS
Band40(2350-2360)	5MHz	16QAM	39225	25RB#0	6.33	13	PASS
Band40(2350-2360)	10MHz	QPSK	39200	50RB#0	5.60	13	PASS
Band40(2350-2360)	10MHz	16QAM	39200	50RB#0	6.47	13	PASS

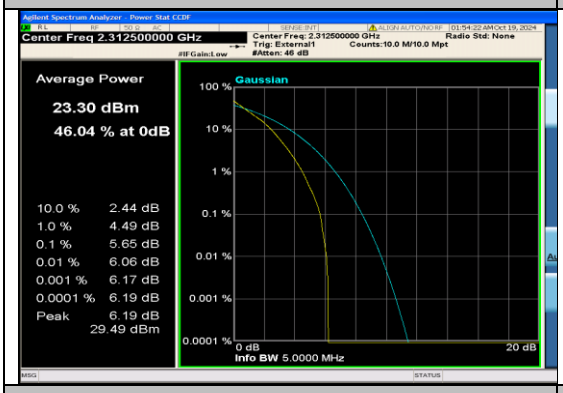
Test Graphs



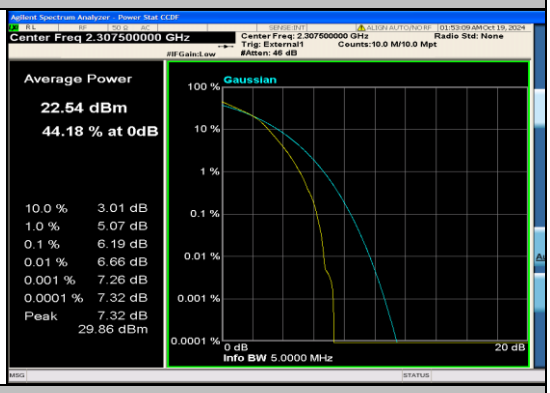
Band40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS



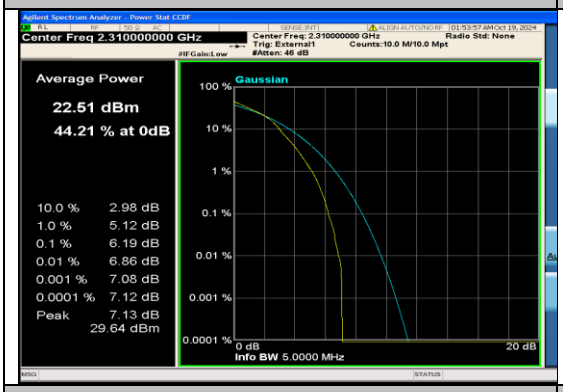
Band40(2305-2315)-5MHz-QPSK-38750-25RB#0-PASS



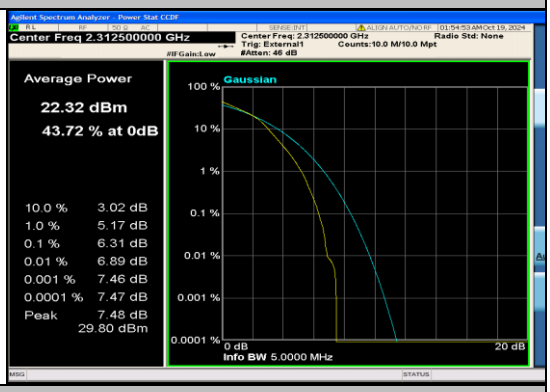
Band40(2305-2315)-5MHz-QPSK-38775-25RB#0-PASS



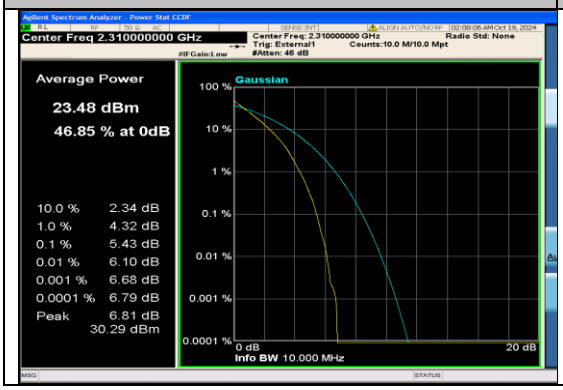
Band40(2305-2315)-5MHz-16QAM-38725-25RB#0-PASS

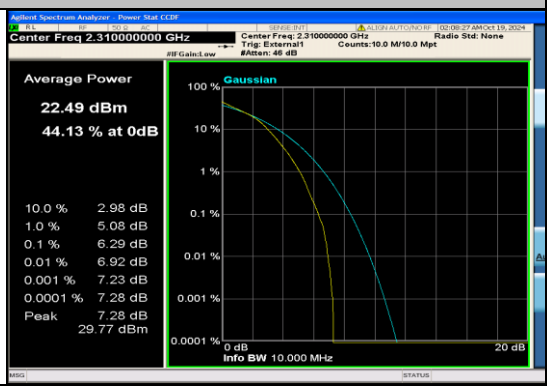


Band40(2305-2315)-5MHz-16QAM-38750-25RB#0-PASS

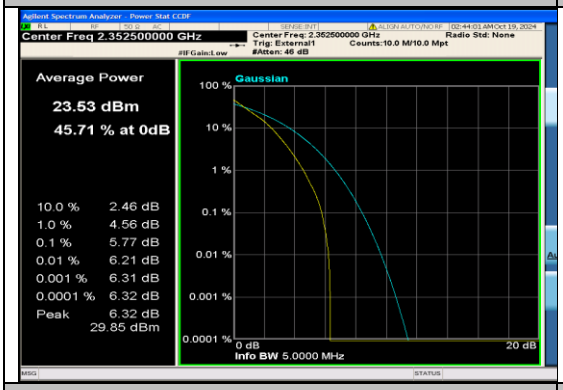


Band40(2305-2315)-5MHz-16QAM-38775-25RB#0-PASS





Band40(2305-2315)-10MHz-QPSK-38750-50RB#0-PASS



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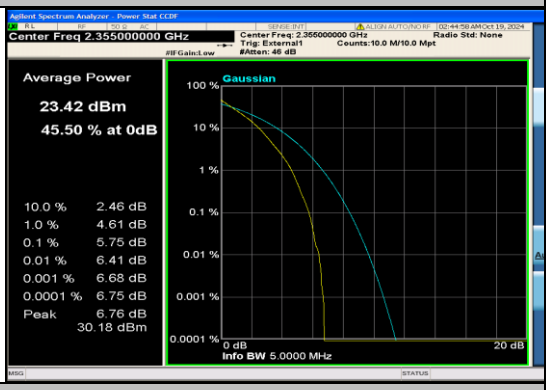
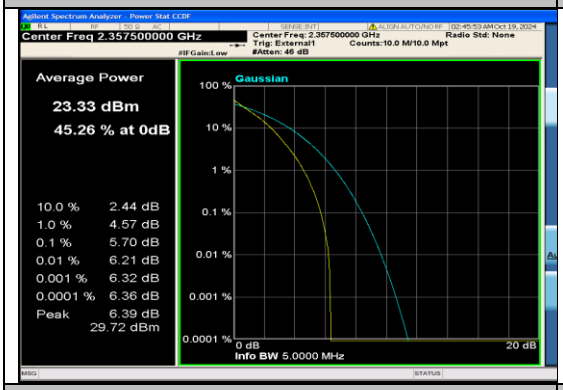
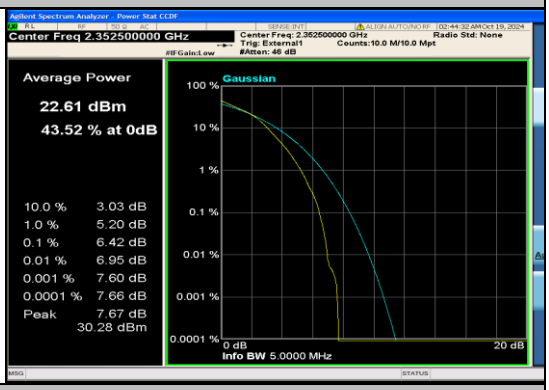


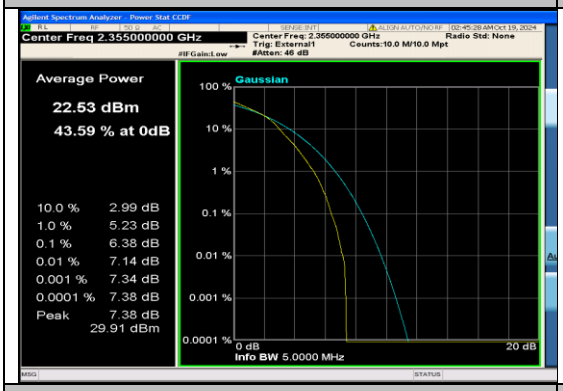
Band40(2350-2360)-5MHz-QPSK-39175-25RB#0-PASS



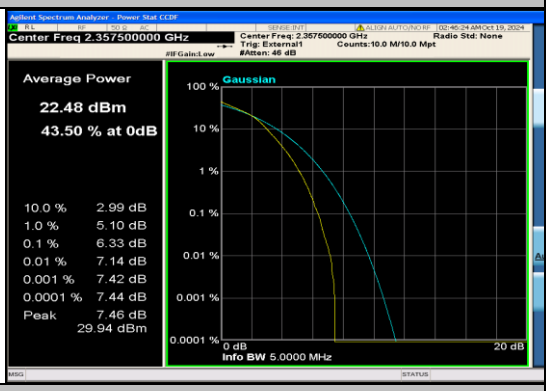
Band40(2350-2360)-5MHz-QPSK-39200-25RB#0-PASS



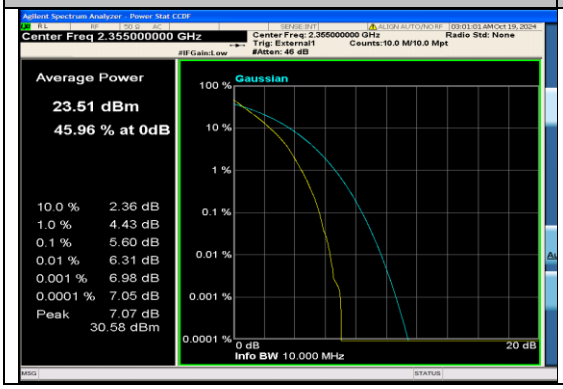
Band40(2350-2360)-5MHz-QPSK-39225-25RB#0-PASS



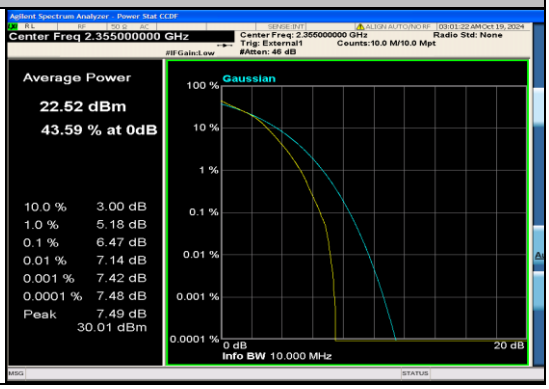
Band40(2350-2360)-5MHz-16QAM-39175-25RB#0-PASS



Band40(2350-2360)-5MHz-16QAM-39200-25RB#0-PASS



Band40(2350-2360)-5MHz-16QAM-39225-25RB#0-PASS



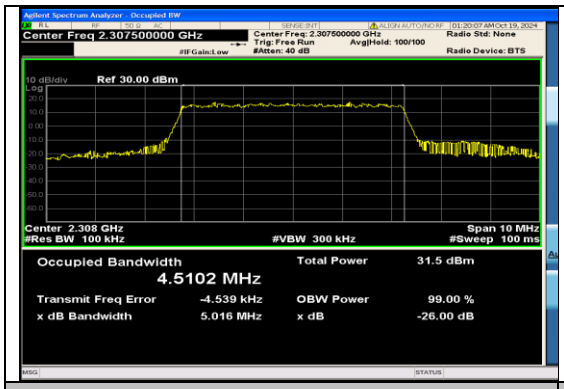
Band40(2350-2360)-10MHz-QPSK-39200-50RB#0-PASS	Band40(2350-2360)-10MHz-16QAM-39200-50RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

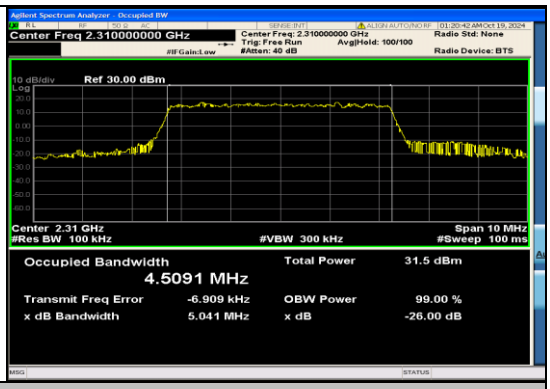
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	4.5102	5.016	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	4.5091	5.041	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	4.4997	5.028	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	4.5019	5.323	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	4.4996	5.351	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	4.5028	5.341	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	8.9751	9.808	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	8.9544	9.993	PASS
Band40(2350-2360)	5MHz	QPSK	39175	25RB#0	4.4984	5.084	PASS
Band40(2350-2360)	5MHz	QPSK	39200	25RB#0	4.4983	5.004	PASS
Band40(2350-2360)	5MHz	QPSK	39225	25RB#0	4.5117	5.057	PASS
Band40(2350-2360)	5MHz	16QAM	39175	25RB#0	4.4970	4.961	PASS
Band40(2350-2360)	5MHz	16QAM	39200	25RB#0	4.5293	5.467	PASS
Band40(2350-2360)	5MHz	16QAM	39225	25RB#0	4.5031	5.693	PASS
Band40(2350-2360)	10MHz	QPSK	39200	50RB#0	8.9784	9.860	PASS
Band40(2350-2360)	10MHz	16QAM	39200	50RB#0	8.9760	10.08	PASS

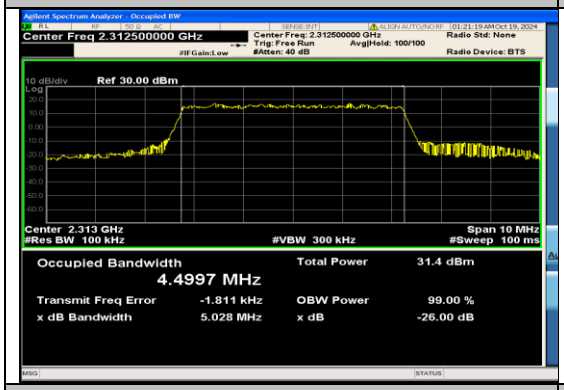
Test Graphs



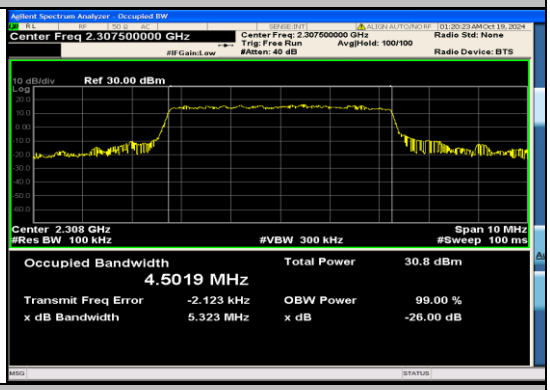
Band40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS



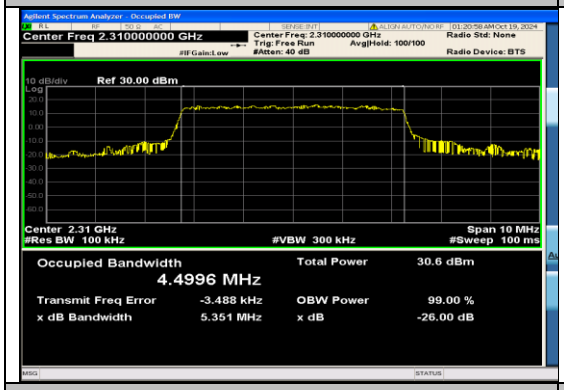
Band40(2305-2315)-5MHz-QPSK-38750-25RB#0-PASS



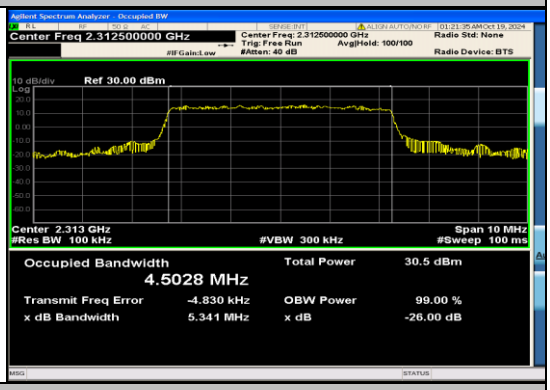
Band40(2305-2315)-5MHz-QPSK-38775-25RB#0-PASS



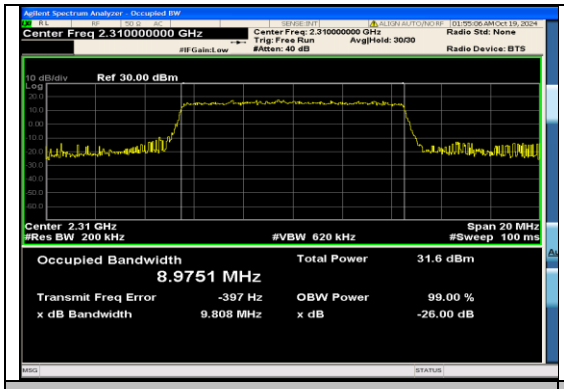
Band40(2305-2315)-5MHz-16QAM-38725-25RB#0-PASS



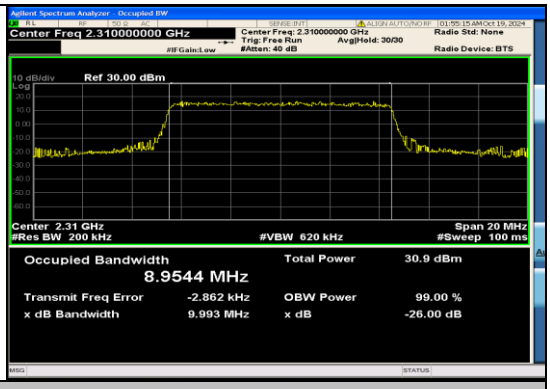
Band40(2305-2315)-5MHz-16QAM-38750-25RB#0-PASS



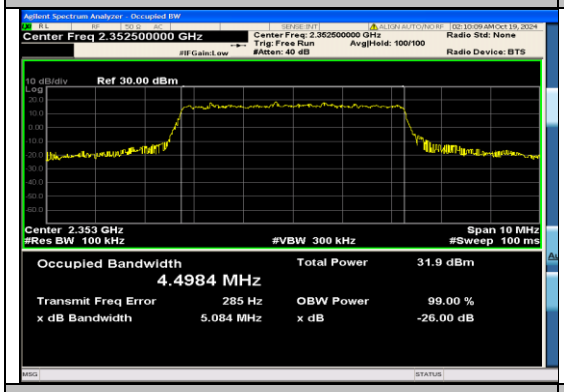
Band40(2305-2315)-5MHz-16QAM-38775-25RB#0-PASS



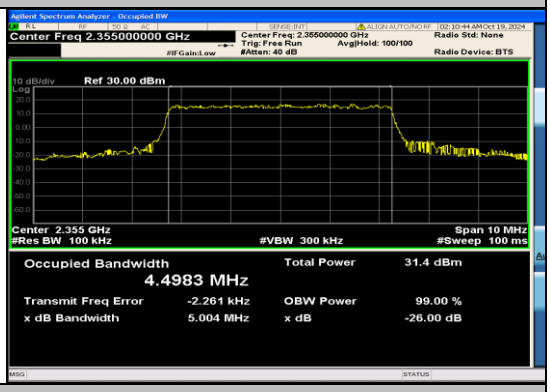
Band40(2305-2315)-10MHz-QPSK-38750-50RB#0-PASS



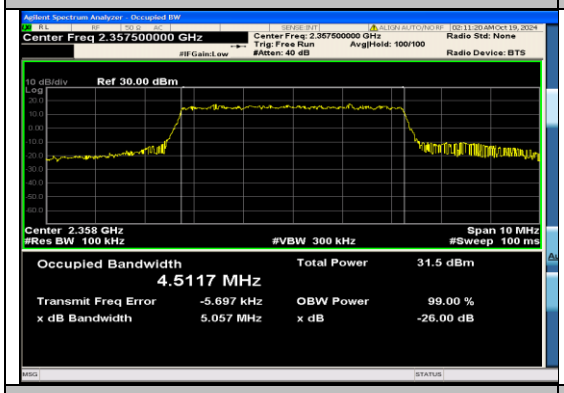
Band40(2305-2315)-10MHz-16QAM-38750-50RB#0-PASS



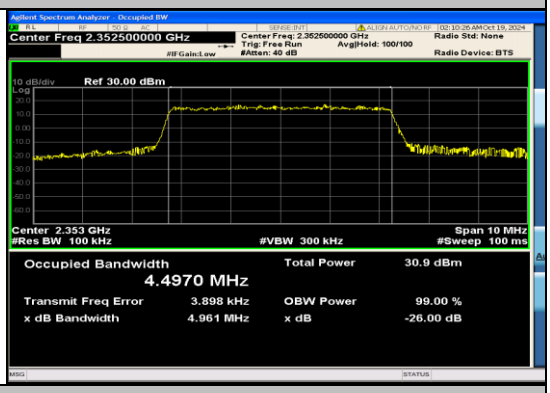
Band40(2350-2360)-5MHz-QPSK-39175-25RB#0-PASS



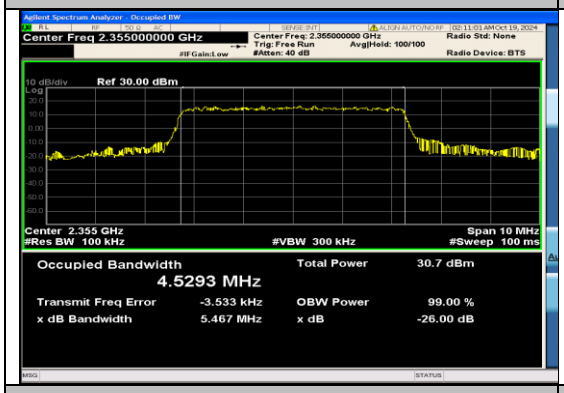
Band40(2350-2360)-5MHz-QPSK-39200-25RB#0-PASS



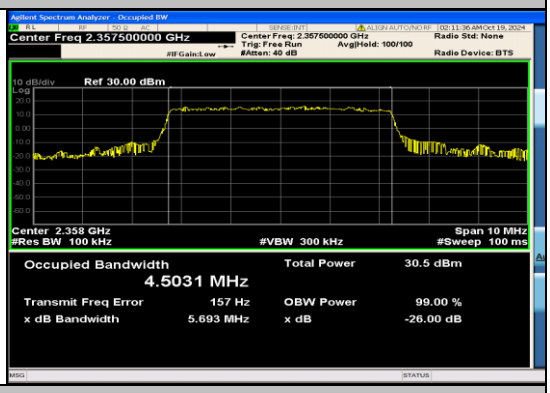
Band40(2350-2360)-5MHz-QPSK-39225-25RB#0-PASS



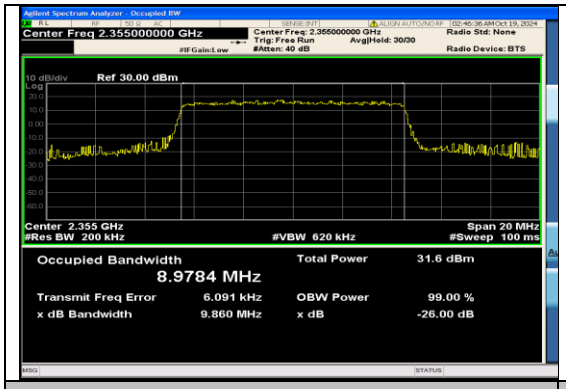
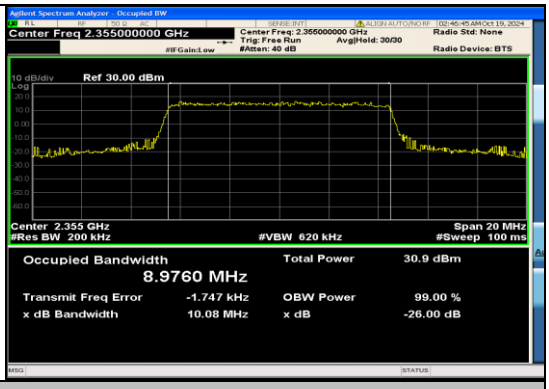
Band40(2350-2360)-5MHz-16QAM-39175-25RB#0-PASS



Band40(2350-2360)-5MHz-16QAM-39200-25RB#0-PASS



Band40(2350-2360)-5MHz-16QAM-39225-25RB#0-PASS

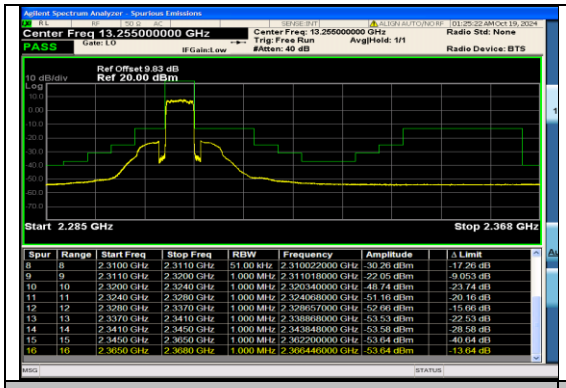
	
Band40(2350-2360)-10MHz-QPSK-39200-50RB#0-PASS	Band40(2350-2360)-10MHz-16QAM-39200-50RB#0-PASS

Appendix D: Band Edge

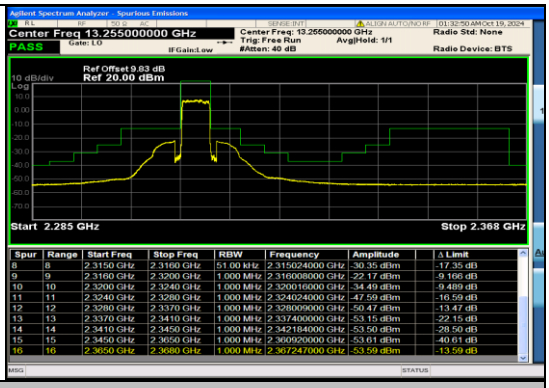
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	-33.87	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	-21.75	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	-20.51	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	-20.37	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	-28.94	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	-28.43	PASS
Band40(2350-2360)	5MHz	QPSK	39175	25RB#0	-49.63	PASS
Band40(2350-2360)	5MHz	QPSK	39225	25RB#0	-43.07	PASS
Band40(2350-2360)	5MHz	16QAM	39175	25RB#0	-50.07	PASS
Band40(2350-2360)	5MHz	16QAM	39225	25RB#0	-43.32	PASS
Band40(2350-2360)	10MHz	QPSK	39200	50RB#0	-41.00	PASS
Band40(2350-2360)	10MHz	16QAM	39200	50RB#0	-40.12	PASS

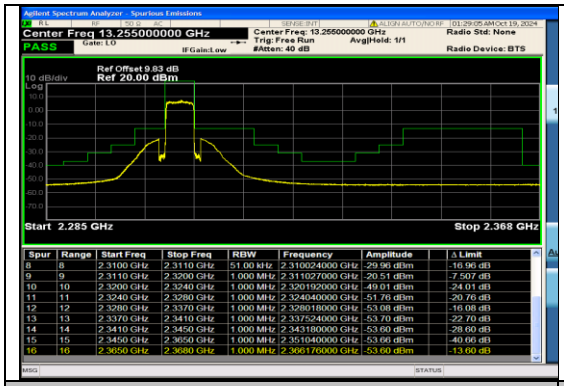
Test Graphs



Band40_5MHz_QPSK_38725_25RB#0

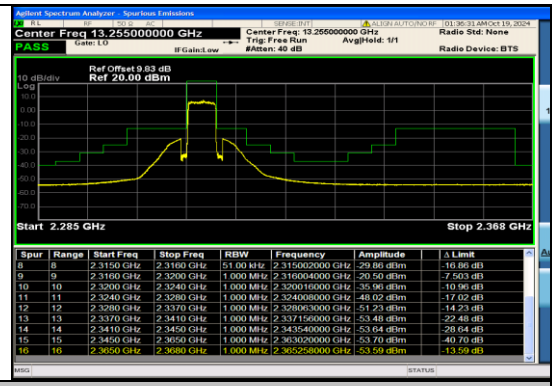


Band40_5MHz_QPSK_38775_25RB#0



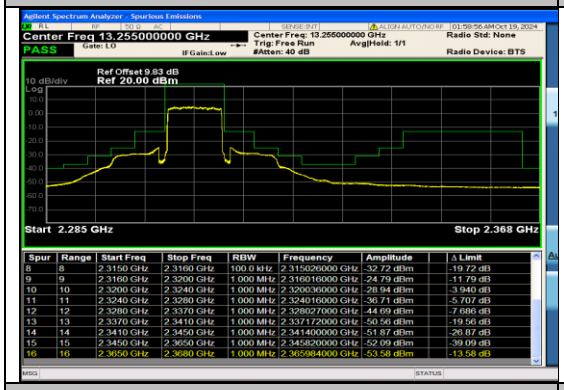
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
8	8	2.3100 GHz	2.3110 GHz	51.00 kHz	2.310024000 GHz	-29.96 dBm	-16.96 dB
9	9	2.3110 GHz	2.3200 GHz	1.000 MHz	2.311027000 GHz	-20.51 dBm	-7.507 dB
10	10	2.3200 GHz	2.3240 GHz	1.000 MHz	2.320192000 GHz	-49.01 dBm	-24.01 dB
11	11	2.3240 GHz	2.3280 GHz	1.000 MHz	2.324040000 GHz	-51.76 dBm	-20.76 dB
12	12	2.3280 GHz	2.3370 GHz	1.000 MHz	2.328018000 GHz	-53.08 dBm	-16.08 dB
13	13	2.3370 GHz	2.3410 GHz	1.000 MHz	2.337524000 GHz	-53.70 dBm	-22.70 dB
14	14	2.3410 GHz	2.3450 GHz	1.000 MHz	2.343186000 GHz	-53.60 dBm	-28.60 dB
15	15	2.3450 GHz	2.3650 GHz	1.000 MHz	2.351040000 GHz	-53.66 dBm	-40.66 dB
16	16	2.3650 GHz	2.3680 GHz	1.000 MHz	2.366176000 GHz	-53.60 dBm	-13.60 dB

Band40_5MHz_16QAM_38725_25RB#0



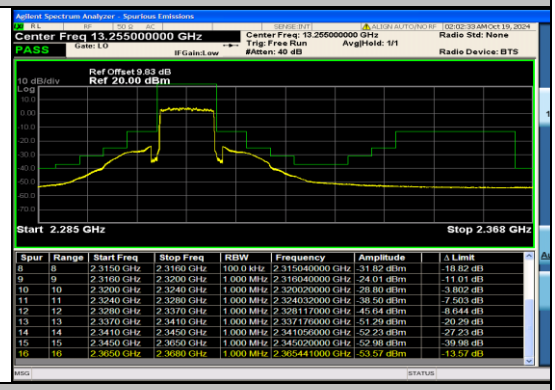
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
8	8	2.3100 GHz	2.3110 GHz	51.00 kHz	2.315002000 GHz	-29.86 dBm	-16.86 dB
9	9	2.3110 GHz	2.3200 GHz	1.000 MHz	2.316004000 GHz	-20.50 dBm	-7.503 dB
10	10	2.3200 GHz	2.3240 GHz	1.000 MHz	2.320016000 GHz	-35.96 dBm	-10.96 dB
11	11	2.3240 GHz	2.3280 GHz	1.000 MHz	2.324008000 GHz	-48.02 dBm	-17.02 dB
12	12	2.3280 GHz	2.3370 GHz	1.000 MHz	2.328063000 GHz	-51.23 dBm	-14.23 dB
13	13	2.3370 GHz	2.3410 GHz	1.000 MHz	2.337156000 GHz	-53.48 dBm	-22.48 dB
14	14	2.3410 GHz	2.3450 GHz	1.000 MHz	2.343540000 GHz	-53.64 dBm	-28.64 dB
15	15	2.3450 GHz	2.3650 GHz	1.000 MHz	2.363020000 GHz	-53.70 dBm	-40.70 dB
16	16	2.3650 GHz	2.3680 GHz	1.000 MHz	2.365258000 GHz	-53.59 dBm	-13.59 dB

Band40_5MHz_16QAM_38775_25RB#0



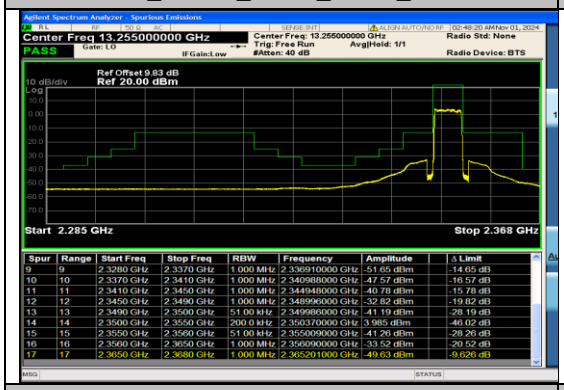
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
8	8	2.3150 GHz	2.3160 GHz	100.0 kHz	2.315026000 GHz	-32.72 dBm	-19.72 dB
9	9	2.3160 GHz	2.3200 GHz	1.000 MHz	2.316016000 GHz	-24.79 dBm	-11.79 dB
10	10	2.3200 GHz	2.3240 GHz	1.000 MHz	2.320036000 GHz	-28.94 dBm	-3.940 dB
11	11	2.3240 GHz	2.3280 GHz	1.000 MHz	2.324016000 GHz	-36.71 dBm	-5.707 dB
12	12	2.3280 GHz	2.3370 GHz	1.000 MHz	2.328027000 GHz	-44.69 dBm	-7.686 dB
13	13	2.3370 GHz	2.3410 GHz	1.000 MHz	2.337172000 GHz	-50.56 dBm	-19.56 dB
14	14	2.3410 GHz	2.3450 GHz	1.000 MHz	2.341400000 GHz	-51.87 dBm	-26.87 dB
15	15	2.3450 GHz	2.3650 GHz	1.000 MHz	2.345820000 GHz	-52.09 dBm	-39.09 dB
16	16	2.3650 GHz	2.3680 GHz	1.000 MHz	2.365984000 GHz	-53.58 dBm	-13.58 dB

Band40_10MHz_QPSK_38750_50RB#0



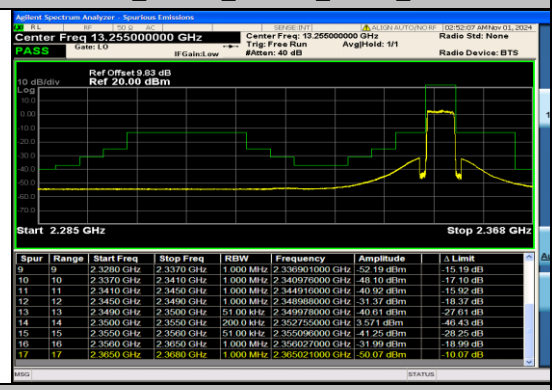
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
8	8	2.3150 GHz	2.3160 GHz	100.0 kHz	2.315040000 GHz	-31.82 dBm	-18.82 dB
9	9	2.3160 GHz	2.3200 GHz	1.000 MHz	2.316040000 GHz	-24.01 dBm	-11.01 dB
10	10	2.3200 GHz	2.3240 GHz	1.000 MHz	2.320020000 GHz	-28.80 dBm	-3.802 dB
11	11	2.3240 GHz	2.3280 GHz	1.000 MHz	2.324032000 GHz	-38.50 dBm	-7.503 dB
12	12	2.3280 GHz	2.3370 GHz	1.000 MHz	2.328117000 GHz	-45.64 dBm	-8.644 dB
13	13	2.3370 GHz	2.3410 GHz	1.000 MHz	2.337176000 GHz	-51.29 dBm	-20.29 dB
14	14	2.3410 GHz	2.3450 GHz	1.000 MHz	2.341056000 GHz	-52.23 dBm	-27.23 dB
15	15	2.3450 GHz	2.3650 GHz	1.000 MHz	2.345020000 GHz	-52.98 dBm	-39.98 dB
16	16	2.3650 GHz	2.3680 GHz	1.000 MHz	2.365441000 GHz	-53.57 dBm	-13.57 dB

Band40_10MHz_16QAM_38750_50RB#0



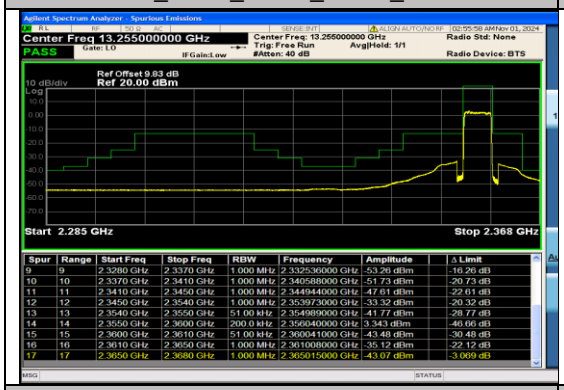
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
9	9	2.3280 GHz	2.3370 GHz	1.000 MHz	2.336910000 GHz	-51.65 dBm	-14.65 dB
10	10	2.3370 GHz	2.3410 GHz	1.000 MHz	2.340988000 GHz	-47.57 dBm	-16.57 dB
11	11	2.3410 GHz	2.3450 GHz	1.000 MHz	2.344948000 GHz	-40.78 dBm	-15.78 dB
12	12	2.3450 GHz	2.3490 GHz	1.000 MHz	2.348996000 GHz	-32.82 dBm	-19.82 dB
13	13	2.3490 GHz	2.3500 GHz	51.00 kHz	2.349986000 GHz	-41.19 dBm	-28.19 dB
14	14	2.3500 GHz	2.3550 GHz	200.0 kHz	2.350370000 GHz	3.985 dBm	-46.02 dB
15	15	2.3550 GHz	2.3560 GHz	51.00 kHz	2.355069000 GHz	-41.26 dBm	-28.26 dB
16	16	2.3560 GHz	2.3650 GHz	1.000 MHz	2.356090000 GHz	-33.52 dBm	-20.52 dB
17	17	2.3650 GHz	2.3680 GHz	1.000 MHz	2.365201000 GHz	-49.63 dBm	-9.626 dB

Band40_5MHz_QPSK_39175_25RB#0



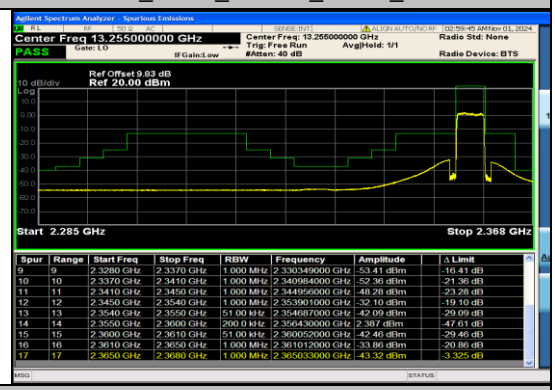
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
9	9	2.3280 GHz	2.3370 GHz	1.000 MHz	2.336901000 GHz	-52.19 dBm	-15.19 dB
10	10	2.3370 GHz	2.3410 GHz	1.000 MHz	2.340976000 GHz	-48.10 dBm	-17.10 dB
11	11	2.3410 GHz	2.3450 GHz	1.000 MHz	2.344916000 GHz	-40.92 dBm	-15.92 dB
12	12	2.3450 GHz	2.3490 GHz	1.000 MHz	2.348988000 GHz	-31.37 dBm	-18.37 dB
13	13	2.3490 GHz	2.3500 GHz	51.00 kHz	2.349978000 GHz	-40.61 dBm	-27.61 dB
14	14	2.3500 GHz	2.3550 GHz	200.0 kHz	2.352755000 GHz	3.571 dBm	-46.43 dB
15	15	2.3550 GHz	2.3560 GHz	51.00 kHz	2.355096000 GHz	-41.25 dBm	-28.25 dB
16	16	2.3560 GHz	2.3650 GHz	1.000 MHz	2.356027000 GHz	-31.99 dBm	-18.99 dB
17	17	2.3650 GHz	2.3680 GHz	1.000 MHz	2.365021000 GHz	-50.07 dBm	-10.07 dB

Band40_5MHz_16QAM_39175_25RB#0



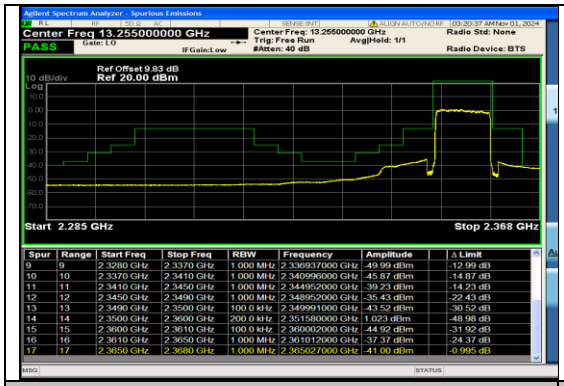
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
9	9	2.3280 GHz	2.3370 GHz	1.000 MHz	2.332536000 GHz	-53.26 dBm	-16.26 dB
10	10	2.3370 GHz	2.3410 GHz	1.000 MHz	2.340588000 GHz	-51.73 dBm	-20.73 dB
11	11	2.3410 GHz	2.3450 GHz	1.000 MHz	2.344944000 GHz	-47.61 dBm	-22.61 dB
12	12	2.3450 GHz	2.3540 GHz	1.000 MHz	2.353973000 GHz	-33.32 dBm	-20.32 dB
13	13	2.3540 GHz	2.3550 GHz	51.00 kHz	2.354989000 GHz	-41.77 dBm	-28.77 dB
14	14	2.3550 GHz	2.3600 GHz	200.0 kHz	2.356040000 GHz	3.343 dBm	-46.66 dB
15	15	2.3600 GHz	2.3610 GHz	51.00 kHz	2.360041000 GHz	-43.48 dBm	-30.48 dB
16	16	2.3610 GHz	2.3650 GHz	1.000 MHz	2.361008000 GHz	-35.12 dBm	-22.12 dB
17	17	2.3650 GHz	2.3680 GHz	1.000 MHz	2.365015000 GHz	-43.07 dBm	-3.069 dB

Band40_5MHz_QPSK_39225_25RB#0



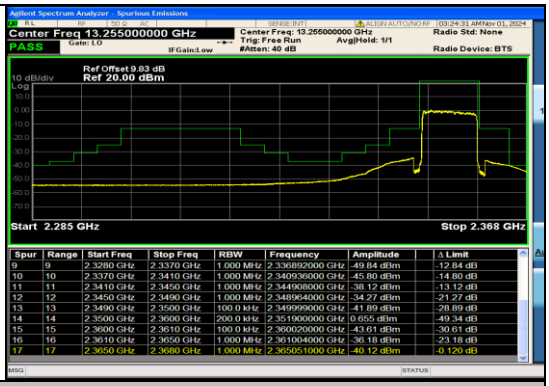
Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
9	9	2.3280 GHz	2.3370 GHz	1.000 MHz	2.330349000 GHz	-53.41 dBm	-16.41 dB
10	10	2.3370 GHz	2.3410 GHz	1.000 MHz	2.340984000 GHz	-52.36 dBm	-21.36 dB
11	11	2.3410 GHz	2.3450 GHz	1.000 MHz	2.344956000 GHz	-48.28 dBm	-23.28 dB
12	12	2.3450 GHz	2.3540 GHz	1.000 MHz	2.353901000 GHz	-32.10 dBm	-19.10 dB
13	13	2.3540 GHz	2.3550 GHz	51.00 kHz	2.354687000 GHz	-42.09 dBm	-29.09 dB
14	14	2.3550 GHz	2.3600 GHz	200.0 kHz	2.356430000 GHz	2.187 dBm	-47.61 dB
15	15	2.3600 GHz	2.3610 GHz	51.00 kHz	2.360052000 GHz	-42.46 dBm	-29.46 dB
16	16	2.3610 GHz	2.3650 GHz	1.000 MHz	2.361012000 GHz	-33.86 dBm	-20.86 dB
17	17	2.3650 GHz	2.3680 GHz	1.000 MHz	2.365033000 GHz	-43.32 dBm	-3.325 dB

Band40_5MHz_16QAM_39225_25RB#0



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
9	9	2.3280 GHz	2.3370 GHz	1.000 MHz	2.336937000 GHz	-49.99 dBm	-12.99 dB
10	10	2.3370 GHz	2.3410 GHz	1.000 MHz	2.340996000 GHz	-45.87 dBm	-14.87 dB
11	11	2.3410 GHz	2.3450 GHz	1.000 MHz	2.344952000 GHz	-39.23 dBm	-14.23 dB
12	12	2.3450 GHz	2.3490 GHz	1.000 MHz	2.348952000 GHz	-35.43 dBm	-22.43 dB
13	13	2.3490 GHz	2.3500 GHz	100.0 kHz	2.349991000 GHz	-43.52 dBm	-30.52 dB
14	14	2.3500 GHz	2.3600 GHz	200.0 kHz	2.351580000 GHz	1.023 dBm	-48.98 dB
15	15	2.3600 GHz	2.3610 GHz	100.0 kHz	2.360002000 GHz	-44.92 dBm	-31.92 dB
16	16	2.3610 GHz	2.3650 GHz	1.000 MHz	2.361012000 GHz	-37.37 dBm	-24.37 dB
17	17	2.3650 GHz	2.3680 GHz	1.000 MHz	2.365027000 GHz	-41.00 dBm	-0.995 dB

Band40_10MHz_QPSK_39200_50RB#0



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
9	9	2.3280 GHz	2.3370 GHz	1.000 MHz	2.336892000 GHz	-49.84 dBm	-12.84 dB
10	10	2.3370 GHz	2.3410 GHz	1.000 MHz	2.340936000 GHz	-45.80 dBm	-14.80 dB
11	11	2.3410 GHz	2.3450 GHz	1.000 MHz	2.344908000 GHz	-38.12 dBm	-13.12 dB
12	12	2.3450 GHz	2.3490 GHz	1.000 MHz	2.348964000 GHz	-34.27 dBm	-21.27 dB
13	13	2.3490 GHz	2.3500 GHz	100.0 kHz	2.349999000 GHz	-41.89 dBm	-28.89 dB
14	14	2.3500 GHz	2.3600 GHz	200.0 kHz	2.351900000 GHz	0.655 dBm	-49.34 dB
15	15	2.3600 GHz	2.3610 GHz	100.0 kHz	2.360020000 GHz	-43.61 dBm	-30.61 dB
16	16	2.3610 GHz	2.3650 GHz	1.000 MHz	2.361004000 GHz	-36.18 dBm	-23.18 dB
17	17	2.3650 GHz	2.3680 GHz	1.000 MHz	2.365051000 GHz	-40.12 dBm	-0.120 dB

Band40_10MHz_16QAM_39200_50RB#0

Appendix E: Conducted Spurious Emission

Test Result

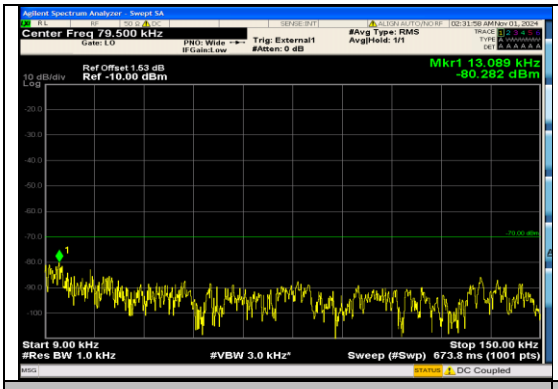
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	0.009~0.15	-80.28	PASS
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	0.15~30	-62.05	PASS
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	30~1000	-62.26	PASS
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	1000~3000	-44.85	PASS
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	3000~26500	-52.47	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	0.009~0.15	-80.70	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	0.15~30	-62.71	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	30~1000	-62.52	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	1000~3000	-44.41	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	3000~26500	-52.40	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	0.009~0.15	-79.76	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	0.15~30	-62.02	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	30~1000	-62.50	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	1000~3000	-44.54	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	3000~26500	-52.48	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	0.009~0.15	-81.55	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	0.15~30	-63.24	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	30~1000	-62.30	PASS

Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	1000~3000	-46.40	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	3000~26500	-52.45	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	0.009~0.15	-81.37	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	0.15~30	-63.42	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	30~1000	-62.45	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	1000~3000	-45.23	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	3000~26500	-52.48	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	0.009~0.15	-82.57	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	0.15~30	-61.64	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	30~1000	-62.41	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	1000~3000	-45.69	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	3000~26500	-52.40	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	0.009~0.15	-70.18	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	0.15~30	-61.56	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	30~1000	-62.18	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	1000~3000	-47.34	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	3000~26500	-52.55	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	0.009~0.15	-72.06	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	0.15~30	-60.98	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	30~1000	-62.31	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	1000~3000	-47.65	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	3000~26500	-52.46	PASS

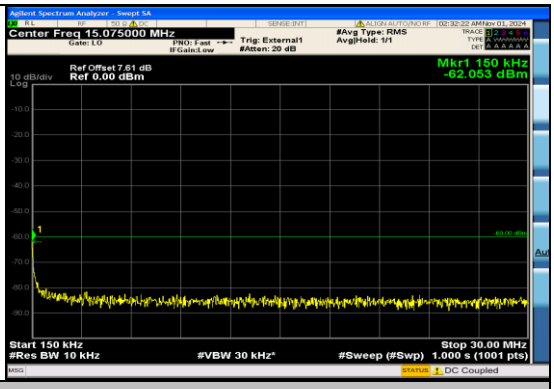
Band40(2350-2360)	5MHz	QPSK	39175	25RB#0	0.009~0.15	-79.06	PASS
Band40(2350-2360)	5MHz	QPSK	39175	25RB#0	0.15~30	-62.53	PASS
Band40(2350-2360)	5MHz	QPSK	39175	25RB#0	30~1000	-62.27	PASS
Band40(2350-2360)	5MHz	QPSK	39175	25RB#0	1000~3000	-45.73	PASS
Band40(2350-2360)	5MHz	QPSK	39175	25RB#0	3000~26500	-52.45	PASS
Band40(2350-2360)	5MHz	QPSK	39200	25RB#0	0.009~0.15	-78.49	PASS
Band40(2350-2360)	5MHz	QPSK	39200	25RB#0	0.15~30	-63.93	PASS
Band40(2350-2360)	5MHz	QPSK	39200	25RB#0	30~1000	-62.44	PASS
Band40(2350-2360)	5MHz	QPSK	39200	25RB#0	1000~3000	-45.74	PASS
Band40(2350-2360)	5MHz	QPSK	39200	25RB#0	3000~26500	-52.56	PASS
Band40(2350-2360)	5MHz	QPSK	39225	25RB#0	0.009~0.15	-81.78	PASS
Band40(2350-2360)	5MHz	QPSK	39225	25RB#0	0.15~30	-62.88	PASS
Band40(2350-2360)	5MHz	QPSK	39225	25RB#0	30~1000	-62.44	PASS
Band40(2350-2360)	5MHz	QPSK	39225	25RB#0	1000~3000	-45.90	PASS
Band40(2350-2360)	5MHz	QPSK	39225	25RB#0	3000~26500	-52.61	PASS
Band40(2350-2360)	5MHz	16QAM	39175	25RB#0	0.009~0.15	-81.30	PASS
Band40(2350-2360)	5MHz	16QAM	39175	25RB#0	0.15~30	-62.82	PASS
Band40(2350-2360)	5MHz	16QAM	39175	25RB#0	30~1000	-62.35	PASS
Band40(2350-2360)	5MHz	16QAM	39175	25RB#0	1000~3000	-46.69	PASS
Band40(2350-2360)	5MHz	16QAM	39175	25RB#0	3000~26500	-52.54	PASS
Band40(2350-2360)	5MHz	16QAM	39200	25RB#0	0.009~0.15	-81.00	PASS
Band40(2350-2360)	5MHz	16QAM	39200	25RB#0	0.15~30	-64.04	PASS

Band40(2350-2360)	5MHz	16QAM	39200	25RB#0	30~1000	-62.37	PASS
Band40(2350-2360)	5MHz	16QAM	39200	25RB#0	1000~3000	-47.00	PASS
Band40(2350-2360)	5MHz	16QAM	39200	25RB#0	3000~26500	-52.52	PASS
Band40(2350-2360)	5MHz	16QAM	39225	25RB#0	0.009~0.15	-81.89	PASS
Band40(2350-2360)	5MHz	16QAM	39225	25RB#0	0.15~30	-62.49	PASS
Band40(2350-2360)	5MHz	16QAM	39225	25RB#0	30~1000	-62.48	PASS
Band40(2350-2360)	5MHz	16QAM	39225	25RB#0	1000~3000	-47.05	PASS
Band40(2350-2360)	5MHz	16QAM	39225	25RB#0	3000~26500	-52.49	PASS
Band40(2350-2360)	10MHz	QPSK	39200	50RB#0	0.009~0.15	-80.35	PASS
Band40(2350-2360)	10MHz	QPSK	39200	50RB#0	0.15~30	-63.04	PASS
Band40(2350-2360)	10MHz	QPSK	39200	50RB#0	30~1000	-62.35	PASS
Band40(2350-2360)	10MHz	QPSK	39200	50RB#0	1000~3000	-48.58	PASS
Band40(2350-2360)	10MHz	QPSK	39200	50RB#0	3000~26500	-52.55	PASS
Band40(2350-2360)	10MHz	16QAM	39200	50RB#0	0.009~0.15	-82.00	PASS
Band40(2350-2360)	10MHz	16QAM	39200	50RB#0	0.15~30	-65.26	PASS
Band40(2350-2360)	10MHz	16QAM	39200	50RB#0	30~1000	-62.47	PASS
Band40(2350-2360)	10MHz	16QAM	39200	50RB#0	1000~3000	-48.47	PASS
Band40(2350-2360)	10MHz	16QAM	39200	50RB#0	3000~26500	-52.48	PASS

Test Graphs



Band40_5MHz_QPSK_38725_25RB#0_0.009~0.15_0.009~0.15



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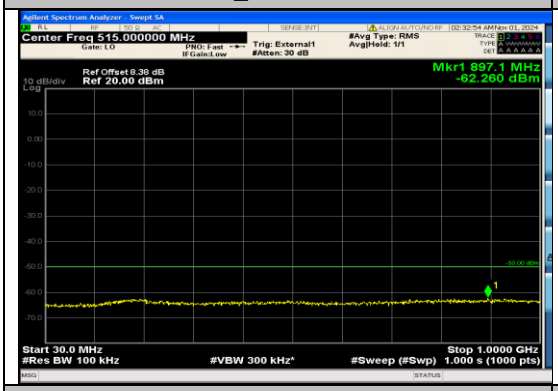

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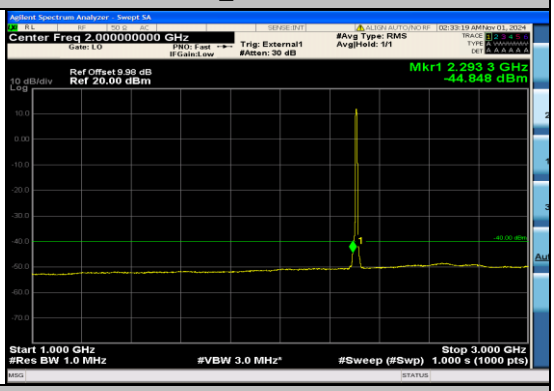

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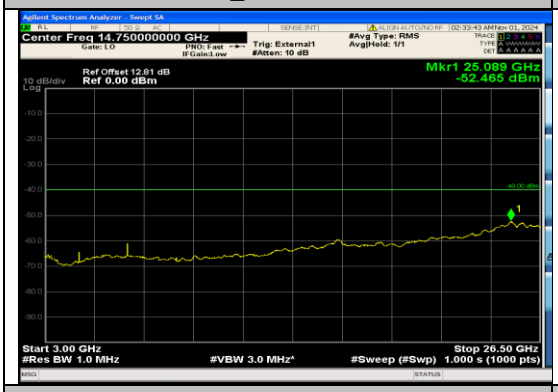

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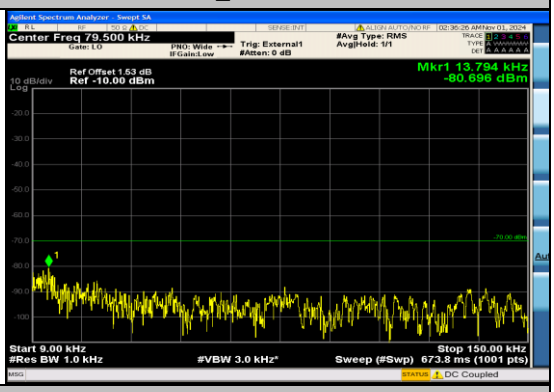

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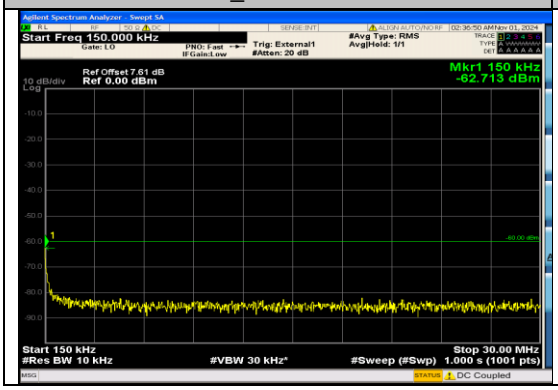
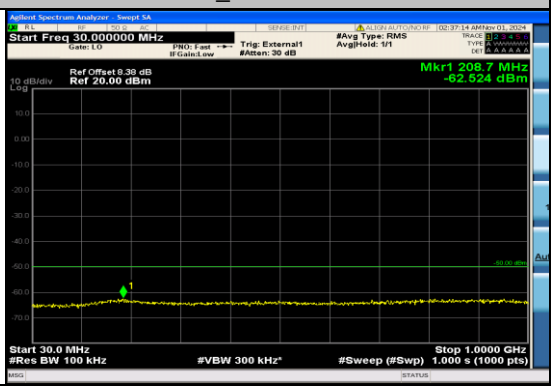
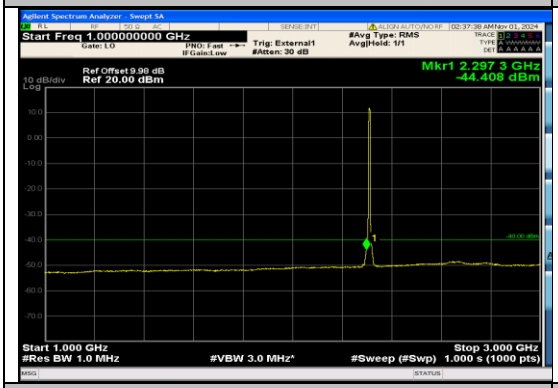




Band40_5MHz_QPSK_38750_25RB#0_0.15~30_0.15~30



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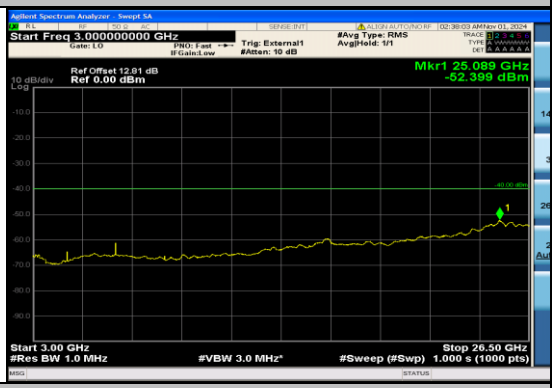

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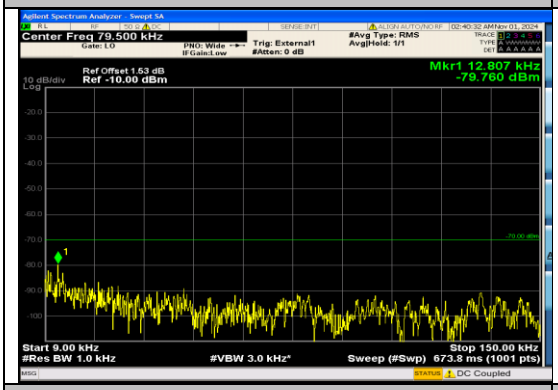

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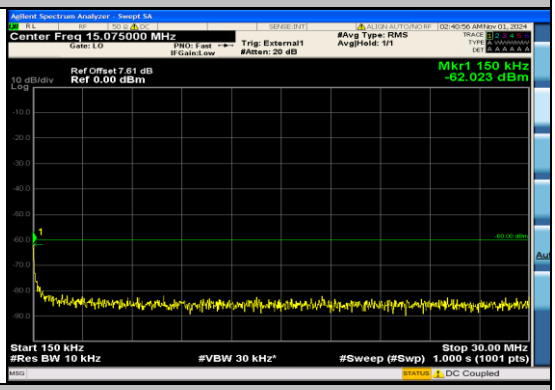

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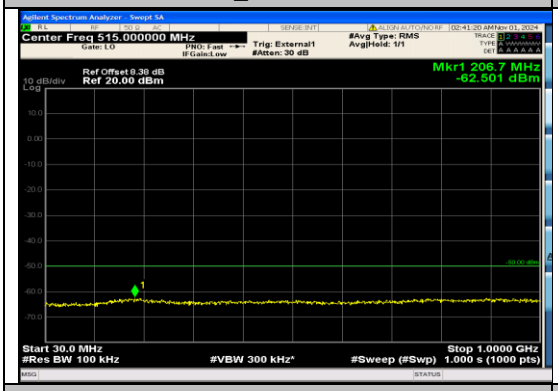

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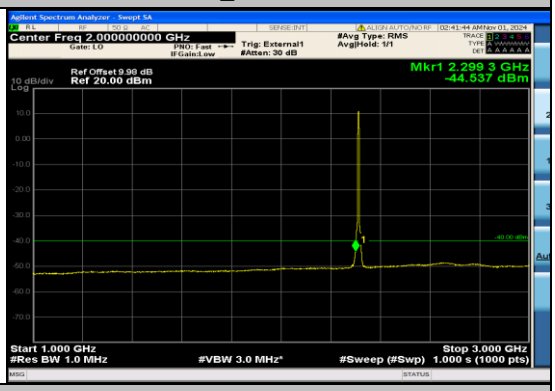

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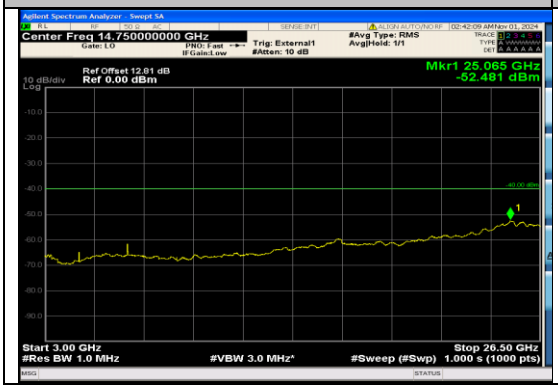

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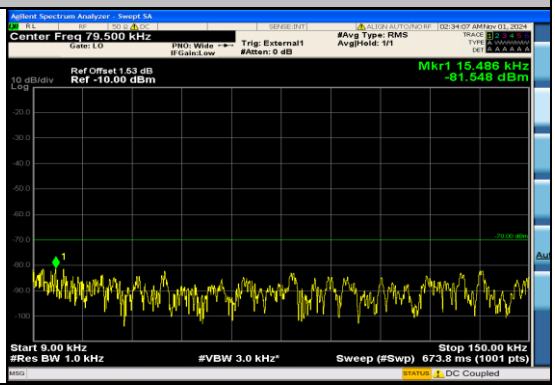

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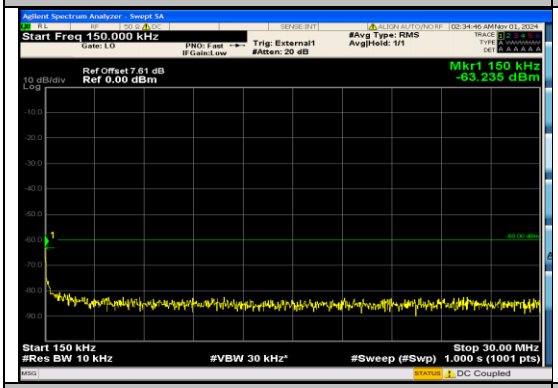

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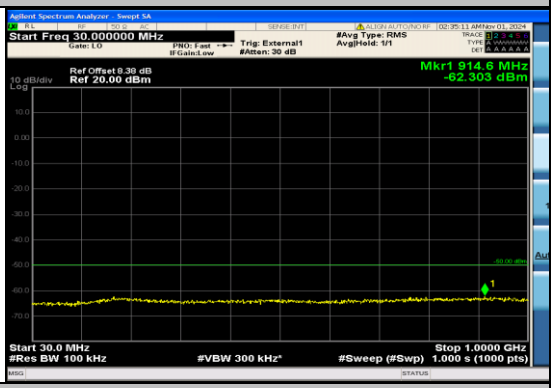

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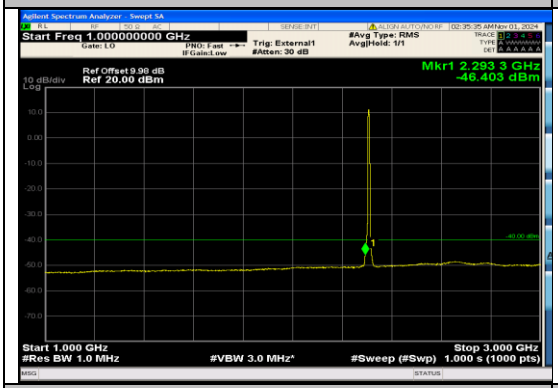
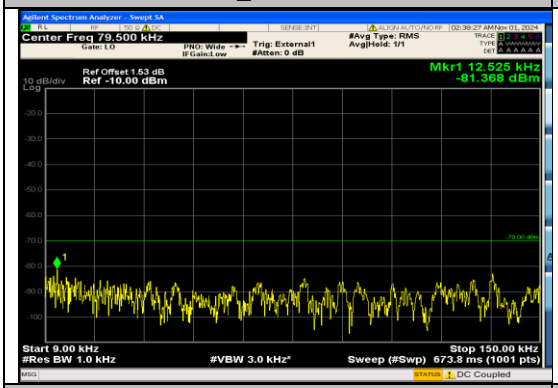


Band40_5MHz_16QAM_38725_25RB#0_30~1000_30~1000

Band40_5MHz_16QAM_38725_25RB#0_1000~3000_1000~3000



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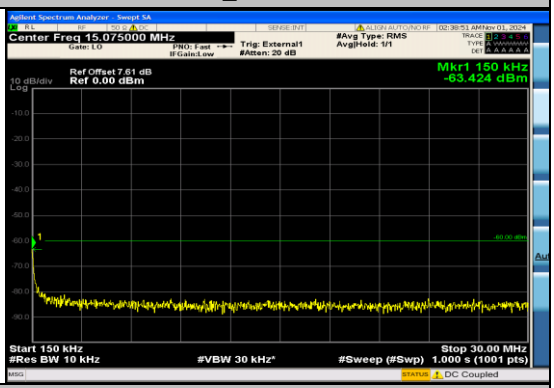

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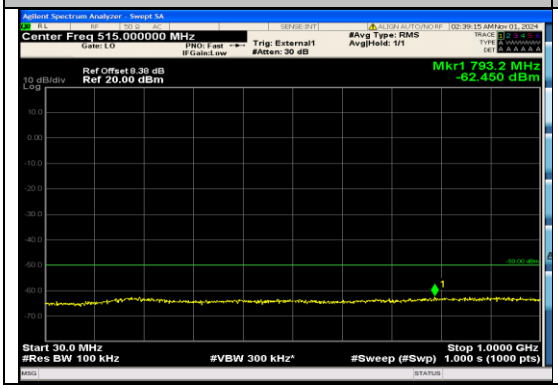

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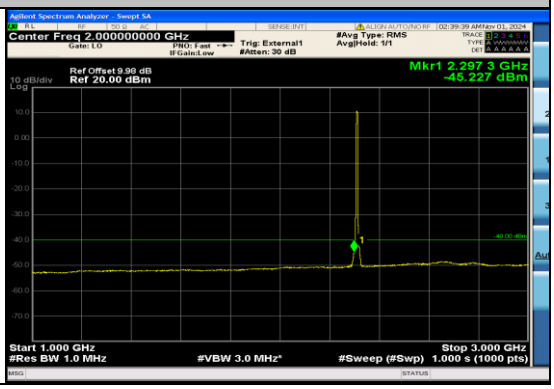

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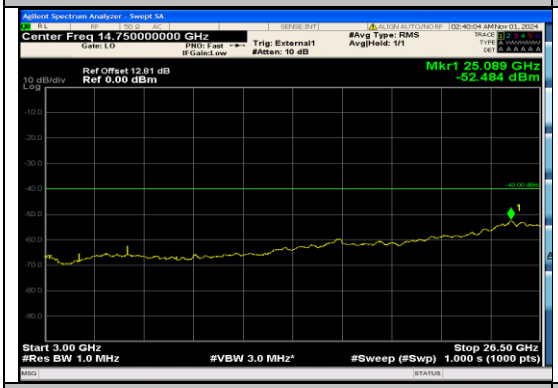

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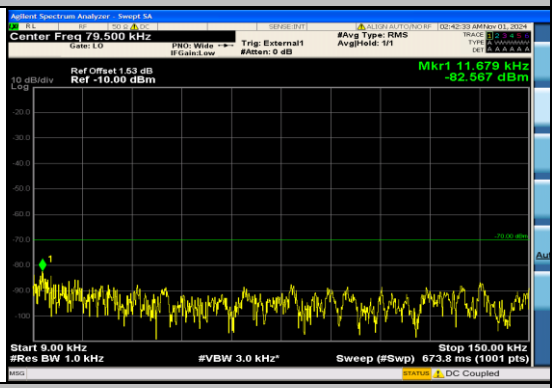

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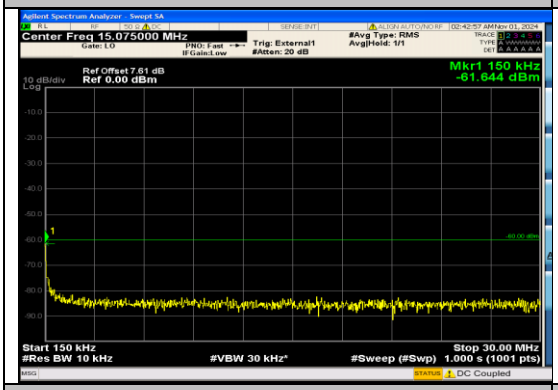

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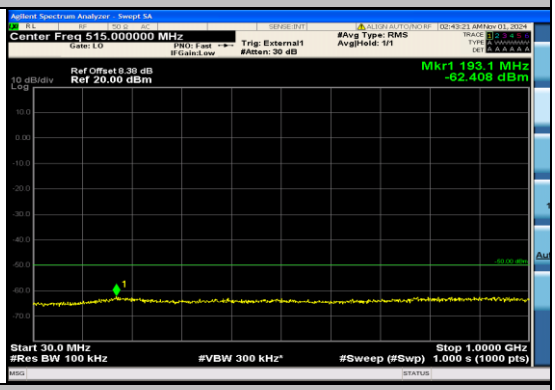
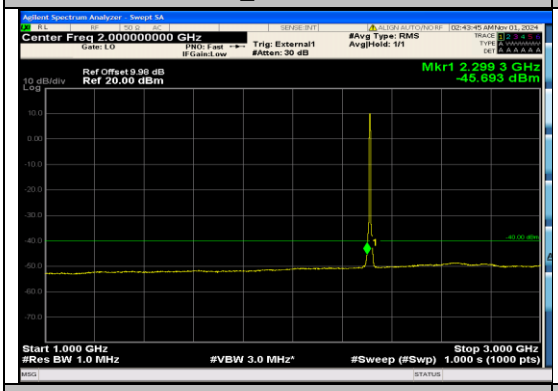


Band40_5MHz_16QAM_38775_25RB#0_0.15~30_0.15~30



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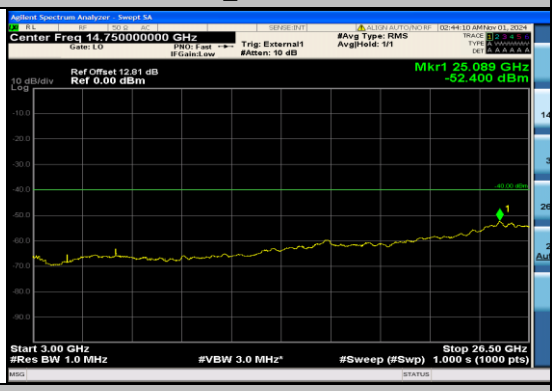

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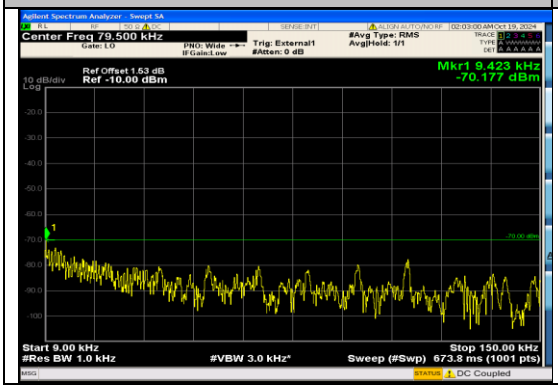

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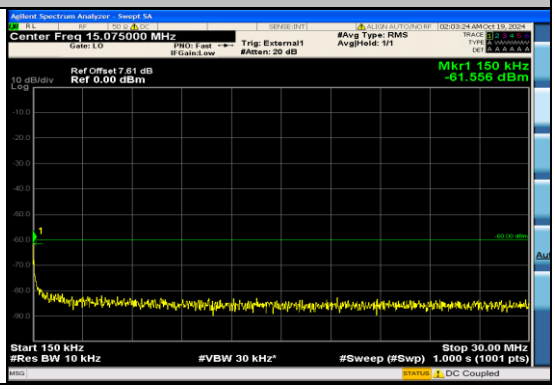

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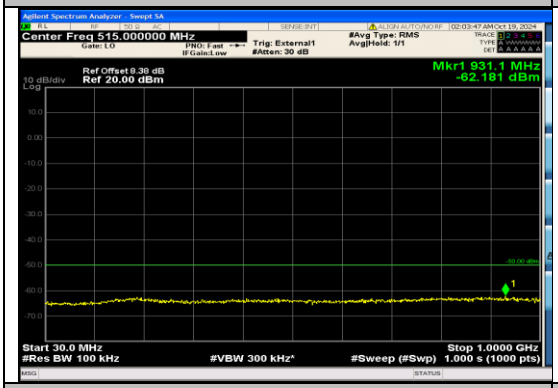

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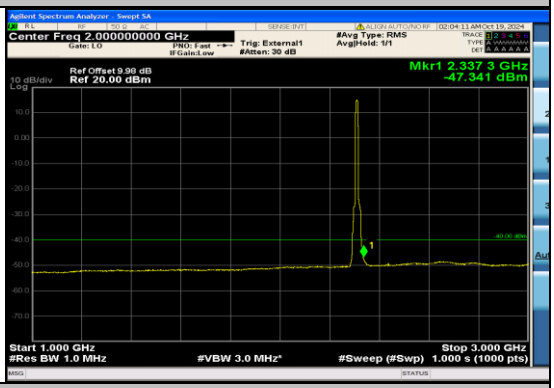

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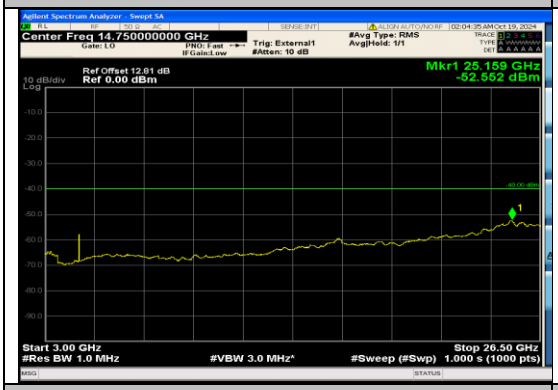

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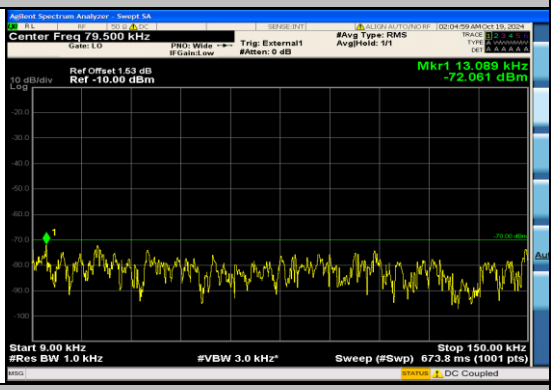

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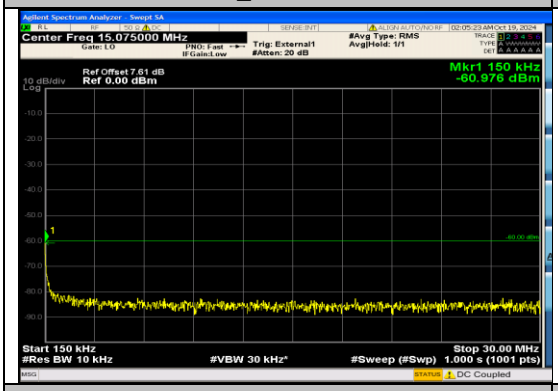

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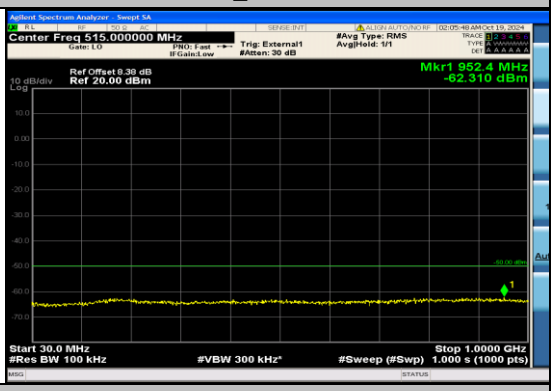
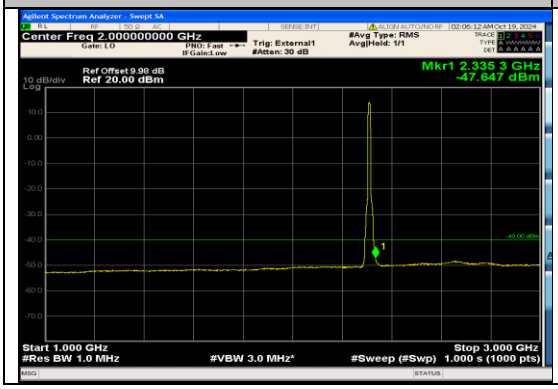
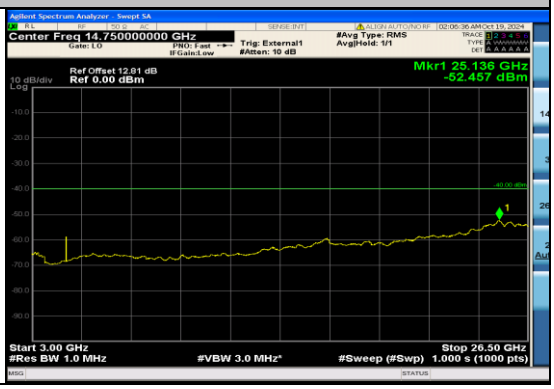


Band40_10MHz_16QAM_38750_50RB#0_0.15~30_0.15~30



Band40_10MHz_16QAM_38750_50RB#0_30~1000_30~1000