FCC LTE Band Test Data

FCC ID	**:**	**2BG5S-CLR903**
Company:	**:**	**Shanghai Yuge information technology Co., Ltd.**
EUT	**:**	**4G LTE Wireless Communication Module**
Model Number	**:**	**CLR903**
Reviewed By	**:**	**Eric Wang**

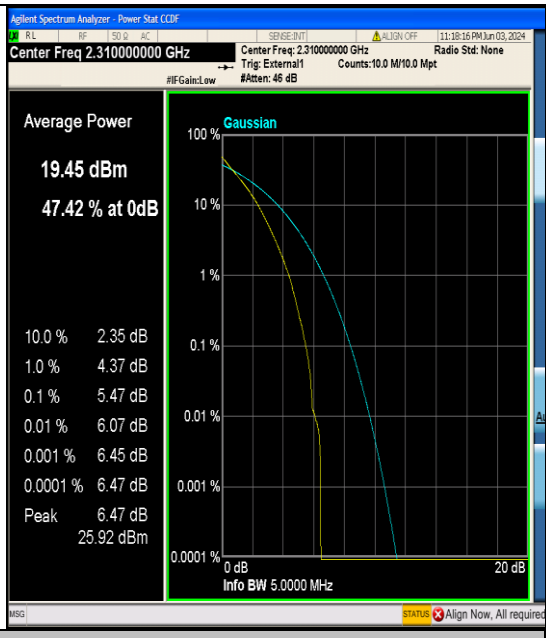
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

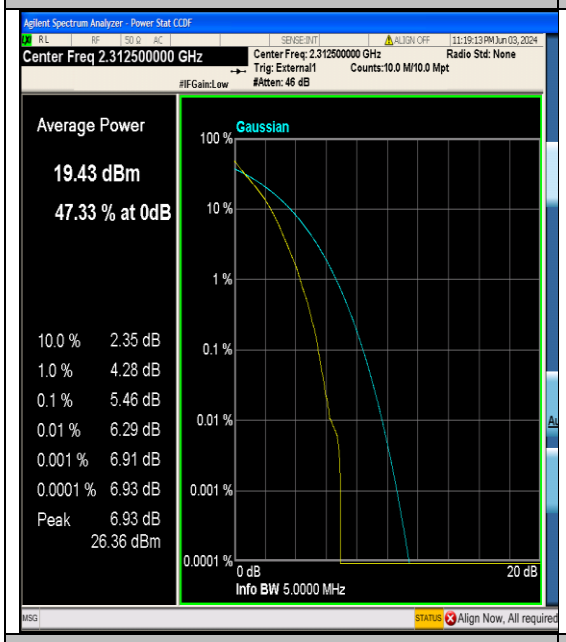
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	5.49	13	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	5.47	13	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	5.46	13	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	6.27	13	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	6.05	13	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	6.16	13	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	5.49	13	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	6.21	13	PASS

Test Graphs

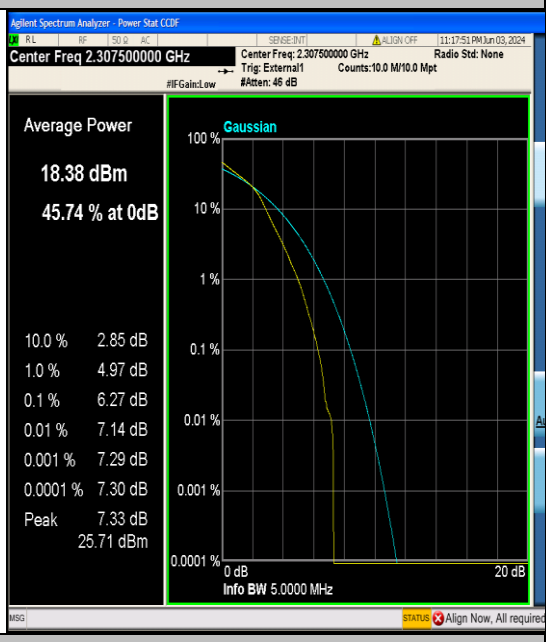
Band40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS



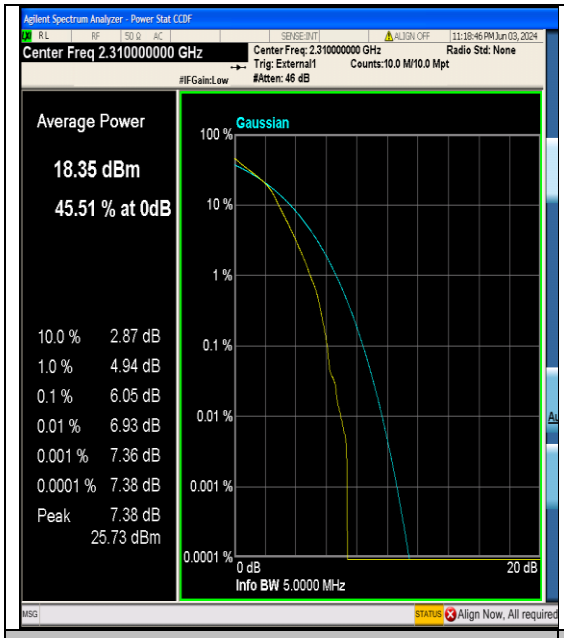
Band40(2305-2315)-5MHz-QPSK-38750-25RB#0-PASS



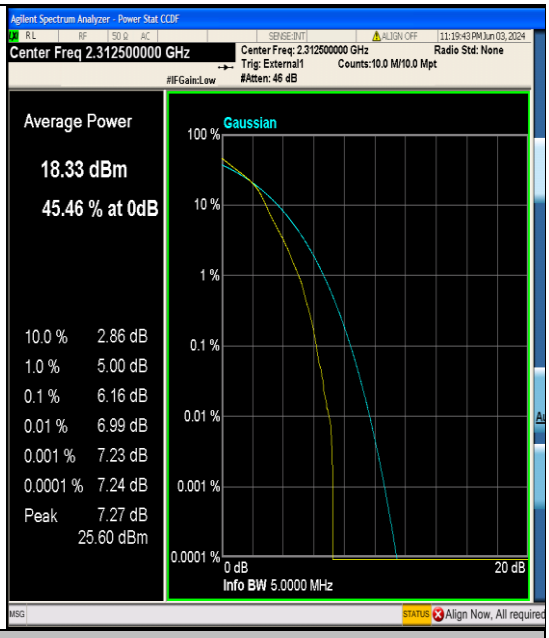
Band40(2305-2315)-5MHz-QPSK-38775-25RB#0-PASS



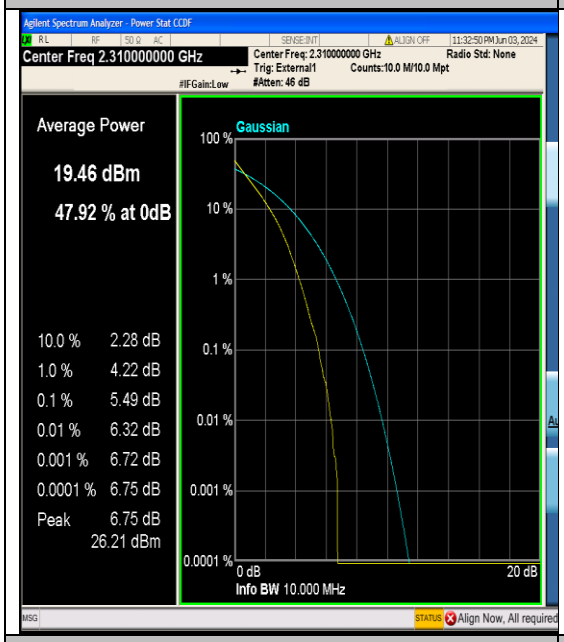
Band40(2305-2315)-5MHz-16QAM-38725-25RB#0-PASS



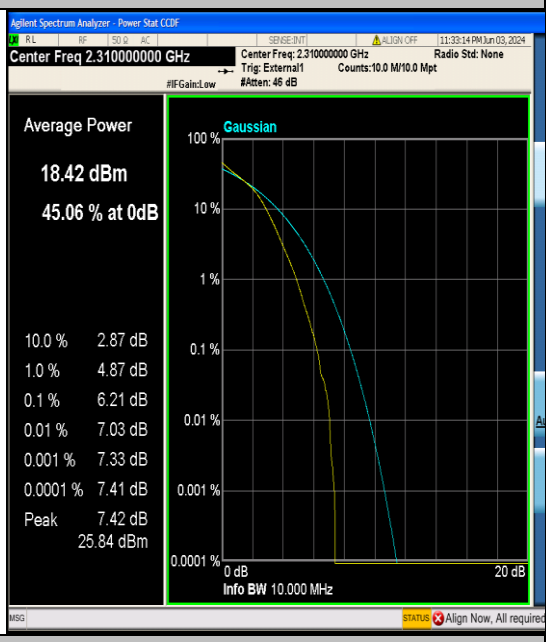
Band40(2305-2315)-5MHz-16QAM-38750-25RB#0-PASS



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



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



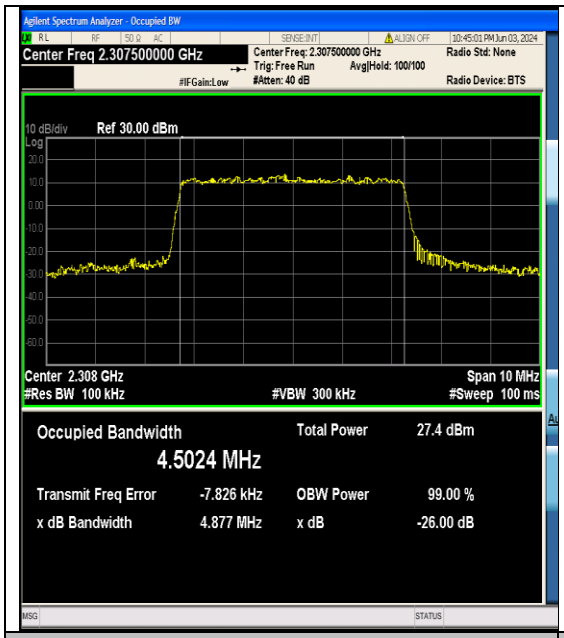
Band40(2305-2315)-10MHz-16QAM-38750-50RB#0-PASS

Appendix C: 26dB Bandwidth and Occupied Bandwidth

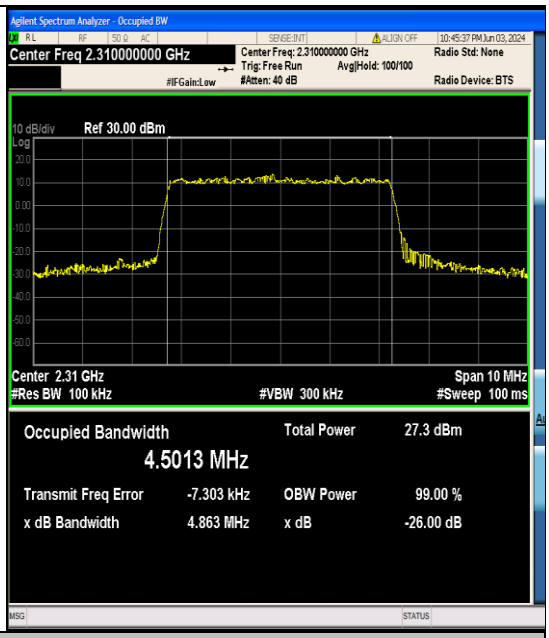
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	4.5024	4.877	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	4.5013	4.863	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	4.5009	4.857	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	4.4876	4.854	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	4.4884	4.842	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	4.4892	4.845	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	8.9678	9.680	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	8.9625	9.638	PASS

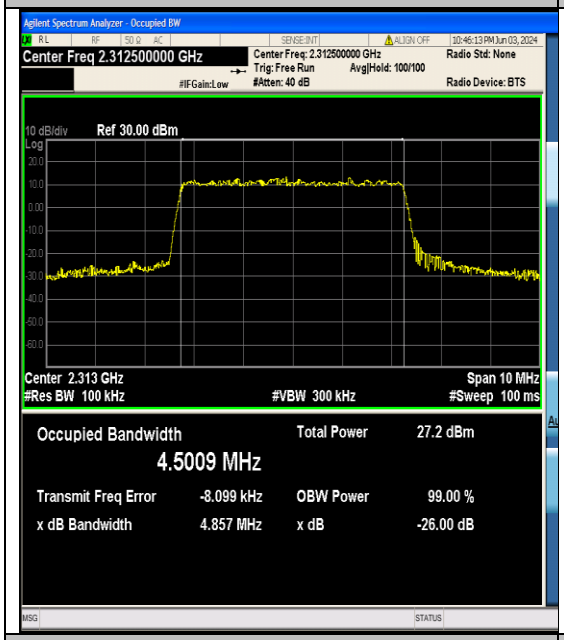
Test Graphs



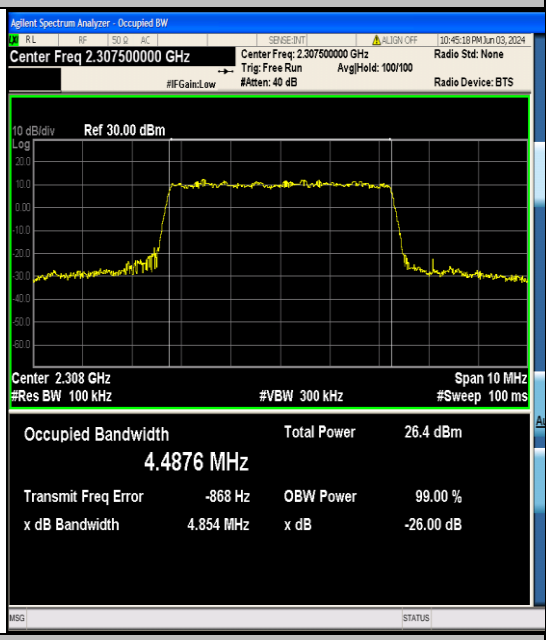
Band40(2305-2315)-5MHz-QPSK-38725-25RB#0-PASS



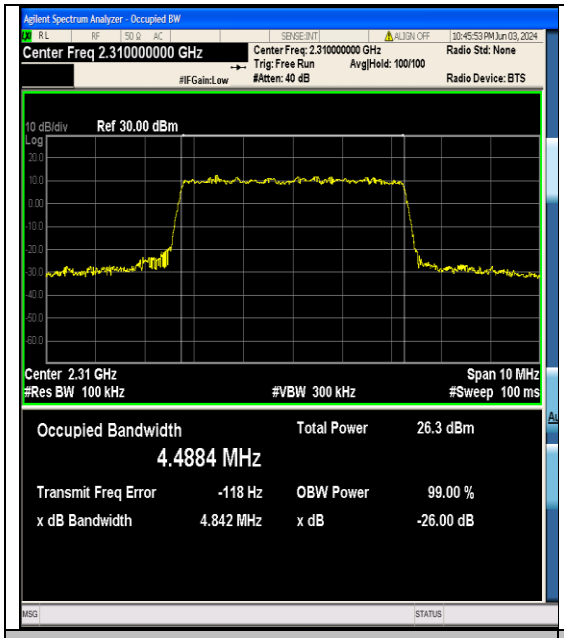
Band40(2305-2315)-5MHz-QPSK-38750-25RB#0-PASS



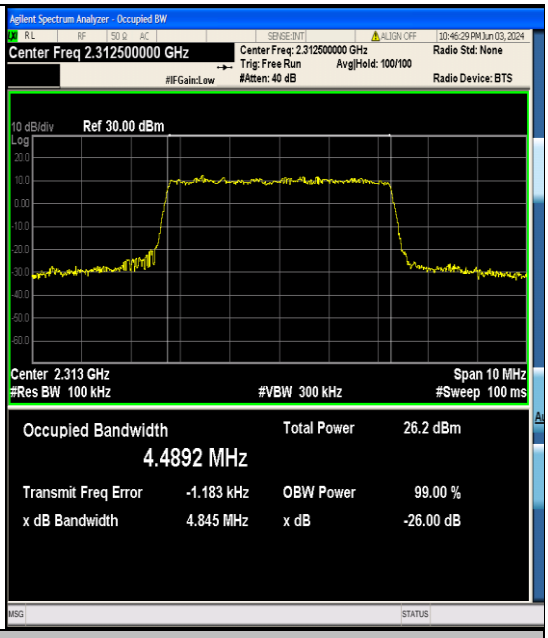
Band40(2305-2315)-5MHz-QPSK-38775-25RB#0-PASS



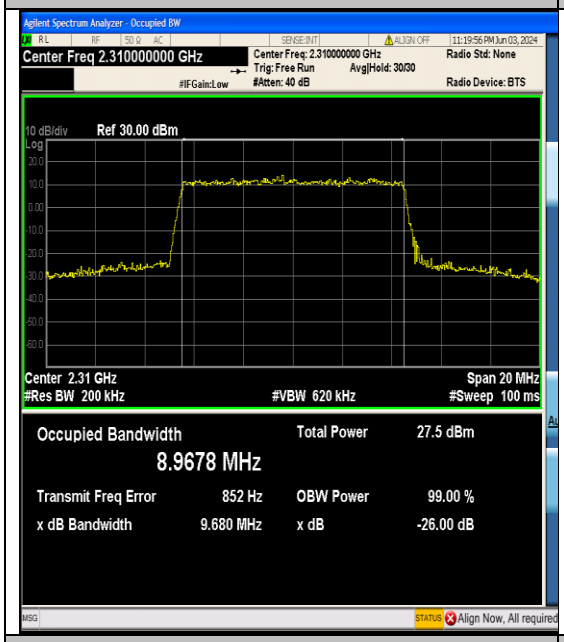
Band40(2305-2315)-5MHz-16QAM-38725-25RB#0-PASS



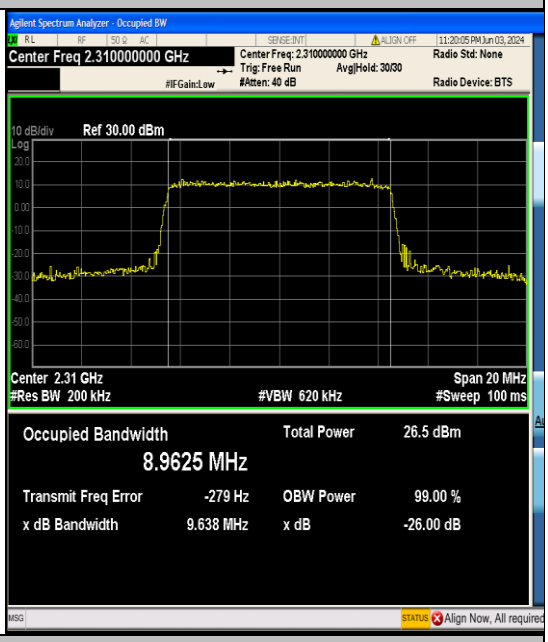
Band40(2305-2315)-5MHz-16QAM-38750-25RB#0-PASS



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



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



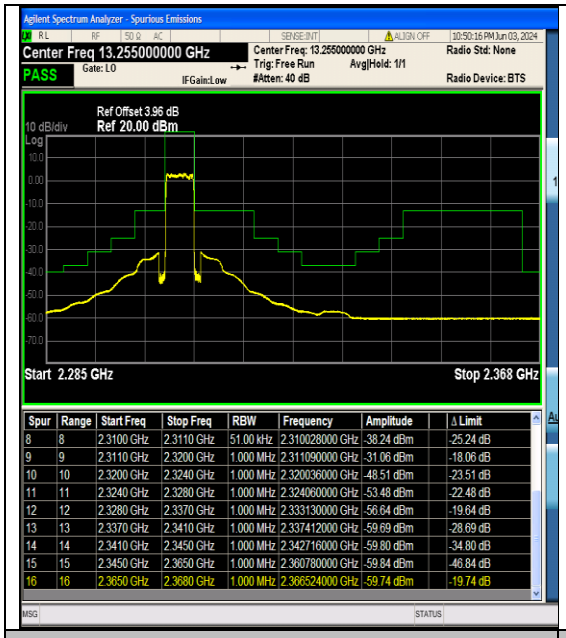
Band40(2305-2315)-10MHz-16QAM-38750-50RB#0-PASS

Appendix D: Band Edge

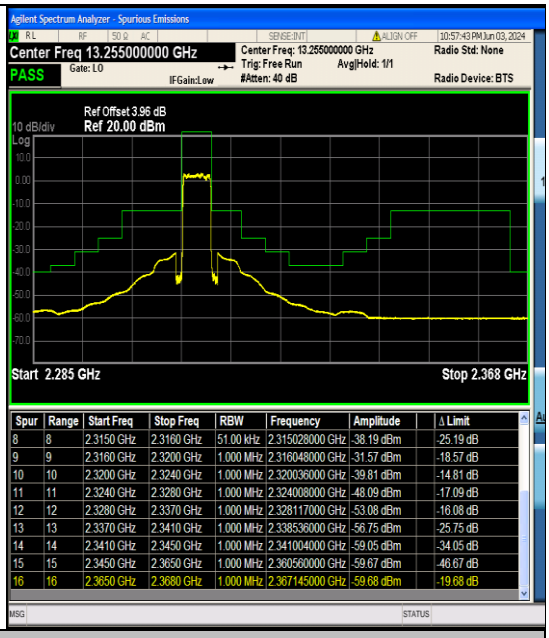
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	-39.93	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	-39.81	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	-39.38	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	-39.29	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	-44.63	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	-46.13	PASS

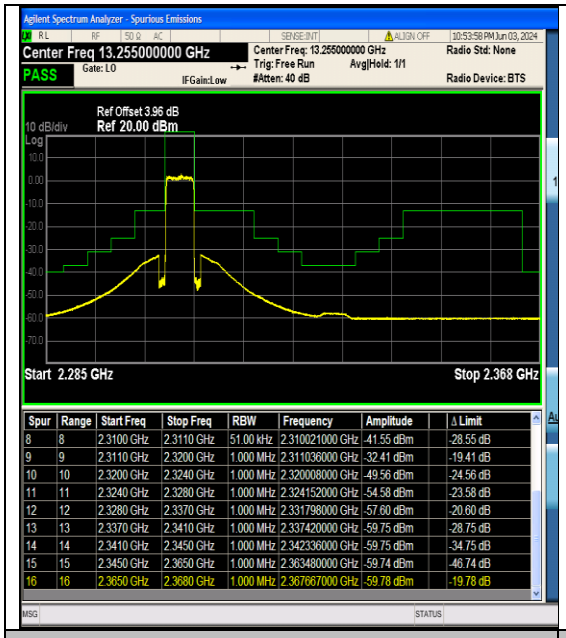
Test Graphs



Band40_5MHz_QPSK_38725_25RB#0

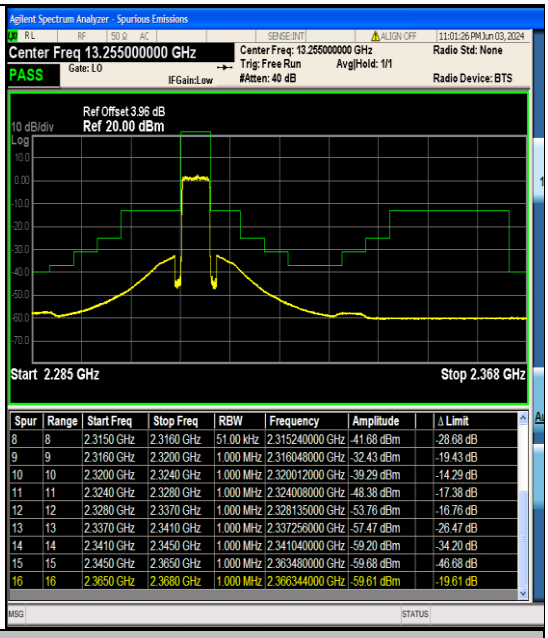


Band40_5MHz_QPSK_38775_25RB#0



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
8	8	2.3100 GHz	2.3110 GHz	51.00 kHz	2.310021000 GHz	-41.55 dBm	-28.55 dB
9	9	2.3110 GHz	2.3200 GHz	1.000 MHz	2.311036000 GHz	-32.41 dBm	-19.41 dB
10	10	2.3200 GHz	2.3240 GHz	1.000 MHz	2.320008000 GHz	-49.56 dBm	-24.56 dB
11	11	2.3240 GHz	2.3280 GHz	1.000 MHz	2.324152000 GHz	-54.58 dBm	-23.58 dB
12	12	2.3280 GHz	2.3370 GHz	1.000 MHz	2.331798000 GHz	-57.60 dBm	-20.60 dB
13	13	2.3370 GHz	2.3410 GHz	1.000 MHz	2.337420000 GHz	-59.75 dBm	-28.75 dB
14	14	2.3410 GHz	2.3450 GHz	1.000 MHz	2.342336000 GHz	-59.75 dBm	-34.75 dB
15	15	2.3450 GHz	2.3650 GHz	1.000 MHz	2.363480000 GHz	-59.74 dBm	-46.74 dB
16	16	2.3650 GHz	2.3680 GHz	1.000 MHz	2.367667000 GHz	-59.78 dBm	-19.78 dB

Band40_5MHz_16QAM_38725_25RB#0



Spur	Range	Start Freq	Stop Freq	RBW	Frequency	Amplitude	Δ Limit
8	8	2.3150 GHz	2.3160 GHz	51.00 kHz	2.315240000 GHz	-41.68 dBm	-28.68 dB
9	9	2.3160 GHz	2.3200 GHz	1.000 MHz	2.316048000 GHz	-32.43 dBm	-19.43 dB
10	10	2.3200 GHz	2.3240 GHz	1.000 MHz	2.320012000 GHz	-39.29 dBm	-14.29 dB
11	11	2.3240 GHz	2.3280 GHz	1.000 MHz	2.324008000 GHz	-48.38 dBm	-17.38 dB
12	12	2.3280 GHz	2.3370 GHz	1.000 MHz	2.328135000 GHz	-53.76 dBm	-16.76 dB
13	13	2.3370 GHz	2.3410 GHz	1.000 MHz	2.337256000 GHz	-57.47 dBm	-26.47 dB
14	14	2.3410 GHz	2.3450 GHz	1.000 MHz	2.341040000 GHz	-59.20 dBm	-34.20 dB
15	15	2.3450 GHz	2.3650 GHz	1.000 MHz	2.363480000 GHz	-59.68 dBm	-46.68 dB
16	16	2.3650 GHz	2.3680 GHz	1.000 MHz	2.366344000 GHz	-59.61 dBm	-19.61 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	2.315057000 GHz	-40.64 dBm	-27.64 dB
9	9	2.3160 GHz	2.3200 GHz	1.000 MHz	2.316124000 GHz	-33.12 dBm	-20.12 dB
10	10	2.3200 GHz	2.3240 GHz	1.000 MHz	2.322932000 GHz	-36.82 dBm	-11.82 dB
11	11	2.3240 GHz	2.3280 GHz	1.000 MHz	2.324016000 GHz	-42.88 dBm	-11.88 dB
12	12	2.3280 GHz	2.3370 GHz	1.000 MHz	2.328279000 GHz	-44.63 dBm	-7.631 dB
13	13	2.3370 GHz	2.3410 GHz	1.000 MHz	2.337680000 GHz	-52.34 dBm	-21.34 dB
14	14	2.3410 GHz	2.3450 GHz	1.000 MHz	2.344692000 GHz	-55.70 dBm	-30.70 dB
15	15	2.3450 GHz	2.3650 GHz	1.000 MHz	2.345060000 GHz	-55.90 dBm	-42.90 dB
16	16	2.3650 GHz	2.3680 GHz	1.000 MHz	2.366998000 GHz	-59.36 dBm	-19.36 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	2.315003000 GHz	-42.48 dBm	-29.48 dB
9	9	2.3160 GHz	2.3200 GHz	1.000 MHz	2.316016000 GHz	-34.66 dBm	-21.66 dB
10	10	2.3200 GHz	2.3240 GHz	1.000 MHz	2.320016000 GHz	-37.48 dBm	-12.48 dB
11	11	2.3240 GHz	2.3280 GHz	1.000 MHz	2.324032000 GHz	-41.93 dBm	-10.93 dB
12	12	2.3280 GHz	2.3370 GHz	1.000 MHz	2.328009000 GHz	-46.13 dBm	-9.132 dB
13	13	2.3370 GHz	2.3410 GHz	1.000 MHz	2.337020000 GHz	-54.00 dBm	-23.00 dB
14	14	2.3410 GHz	2.3450 GHz	1.000 MHz	2.341052000 GHz	-56.07 dBm	-31.07 dB
15	15	2.3450 GHz	2.3650 GHz	1.000 MHz	2.345420000 GHz	-57.32 dBm	-44.32 dB
16	16	2.3650 GHz	2.3680 GHz	1.000 MHz	2.367898000 GHz	-59.50 dBm	-19.50 dB

Band40_10MHz_16QAM_38750_50RB#0

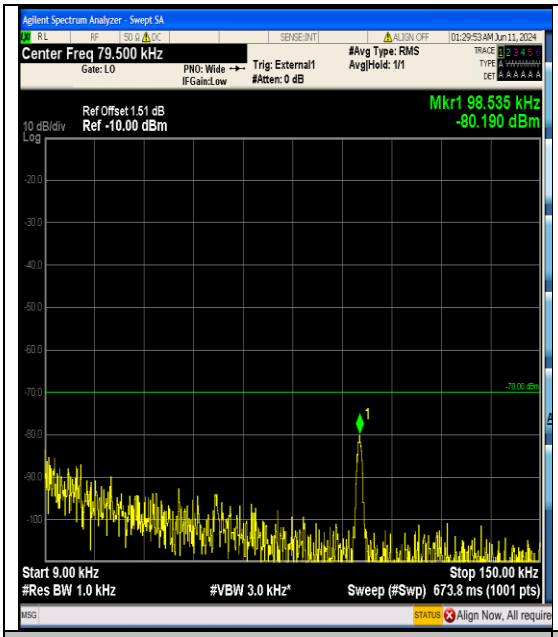
Appendix E: Conducted Spurious Emission

Test Result

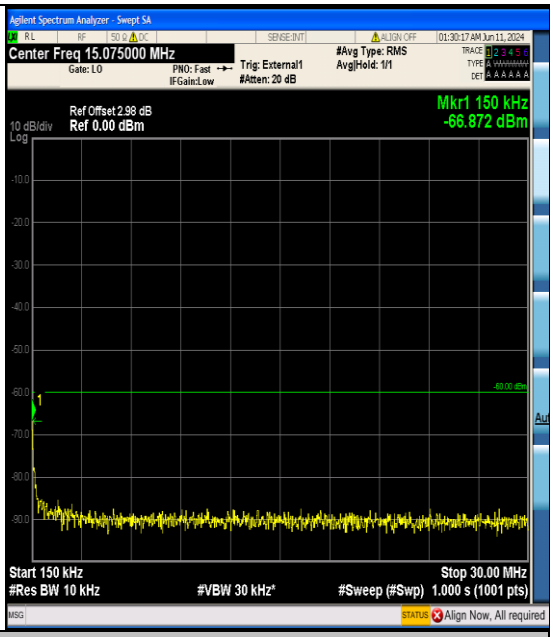
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	0.009~0.15	-80.19	PASS
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	0.15~30	-66.87	PASS
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	30~1000	-67.67	PASS
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	1000~3000	-54.23	PASS
Band40(2305-2315)	5MHz	QPSK	38725	25RB#0	3000~26500	-60.91	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	0.009~0.15	-82.76	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	0.15~30	-67.01	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	30~1000	-66.83	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	1000~3000	-54.22	PASS
Band40(2305-2315)	5MHz	QPSK	38750	25RB#0	3000~26500	-60.97	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	0.009~0.15	-81.01	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	0.15~30	-68.76	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	30~1000	-67.17	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	1000~3000	-54.23	PASS
Band40(2305-2315)	5MHz	QPSK	38775	25RB#0	3000~26500	-60.98	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	0.009~0.15	-80.87	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	0.15~30	-68.42	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	30~1000	-66.94	PASS

Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	1000~3000	-54.23	PASS
Band40(2305-2315)	5MHz	16QAM	38725	25RB#0	3000~26500	-60.86	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	0.009~0.15	-84.99	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	0.15~30	-67.74	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	30~1000	-67.08	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	1000~3000	-54.27	PASS
Band40(2305-2315)	5MHz	16QAM	38750	25RB#0	3000~26500	-60.82	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	0.009~0.15	-82.92	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	0.15~30	-68.75	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	30~1000	-67.17	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	1000~3000	-54.22	PASS
Band40(2305-2315)	5MHz	16QAM	38775	25RB#0	3000~26500	-60.81	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	0.009~0.15	-80.27	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	0.15~30	-67.03	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	30~1000	-67.10	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	1000~3000	-54.31	PASS
Band40(2305-2315)	10MHz	QPSK	38750	50RB#0	3000~26500	-60.92	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	0.009~0.15	-82.29	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	0.15~30	-67.02	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	30~1000	-66.88	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	1000~3000	-54.12	PASS
Band40(2305-2315)	10MHz	16QAM	38750	50RB#0	3000~26500	-60.81	PASS

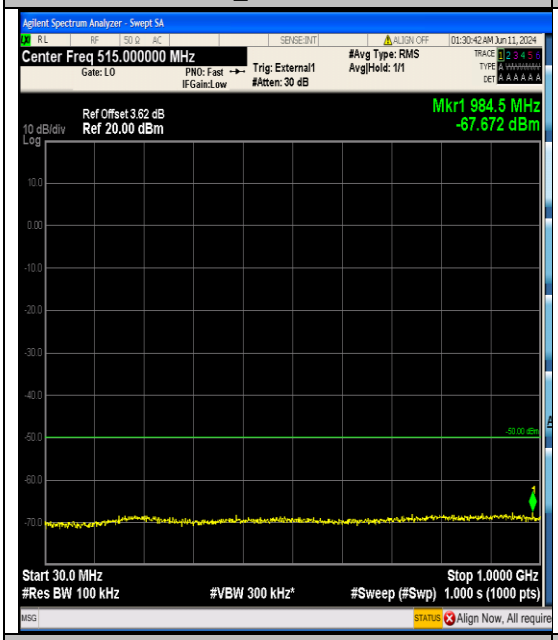
Test Graphs



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



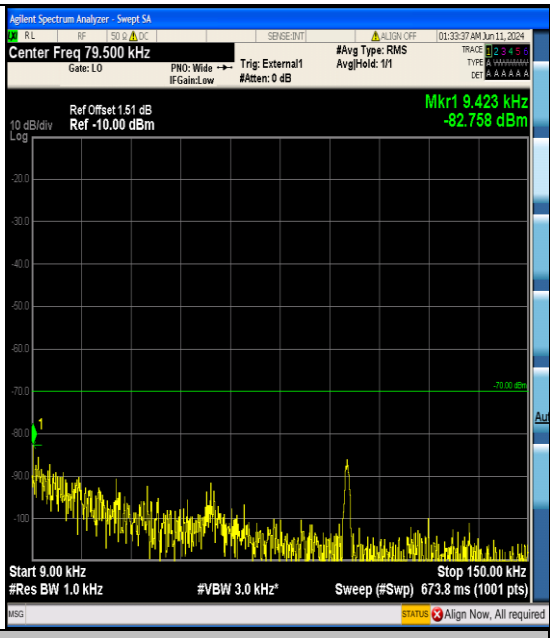
Band40_5MHz_QPSK_38725_25RB#0_0.15~30_0.15~30



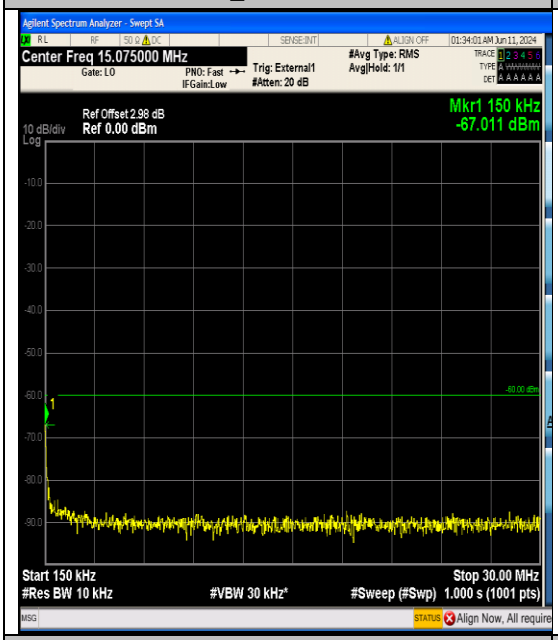
Band40_5MHz_QPSK_38725_25RB#0_30~1000_30~1000

Band40_5MHz_QPSK_38725_25RB#0_1000~3000_1000~3000

Band40_5MHz_QPSK_38725_25RB#0_3000~26500_3000~26500

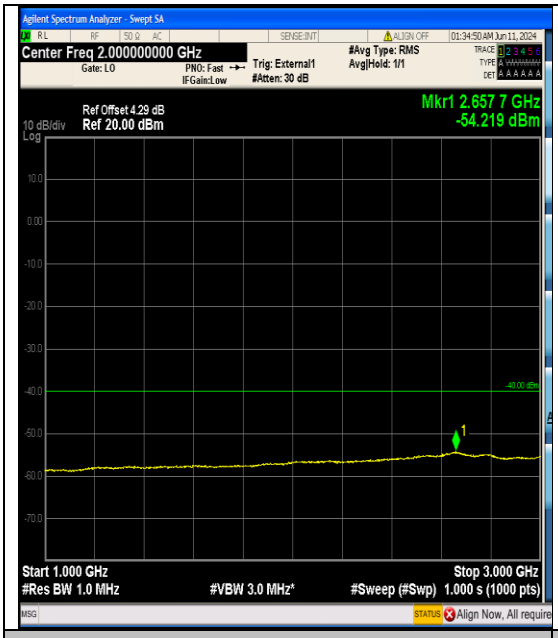


Band40_5MHz_QPSK_38750_25RB#0_0.009~0.15_0.009~0.15



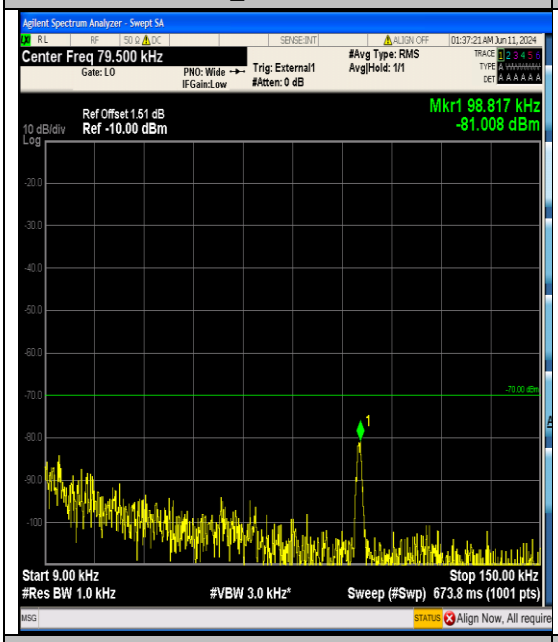
Band40_5MHz_QPSK_38750_25RB#0_0.15~30_0.15~30

Band40_5MHz_QPSK_38750_25RB#0_30~1000_30~1000

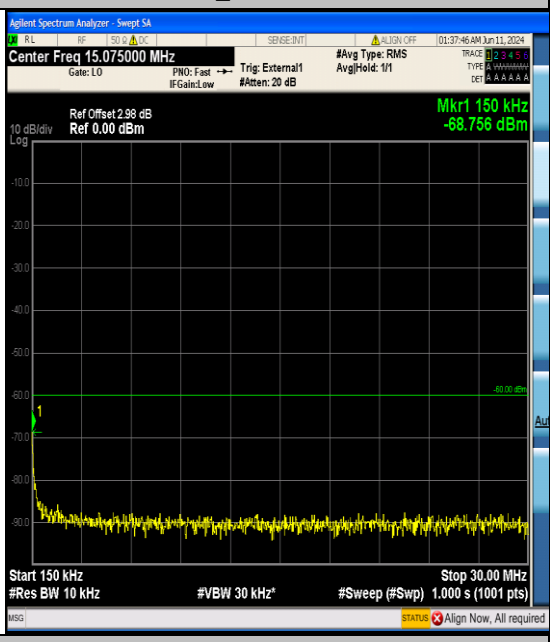


Band40_5MHz_QPSK_38750_25RB#0_1000~3000_1000~3000

Band40_5MHz_QPSK_38750_25RB#0_3000~26500_3000~26500

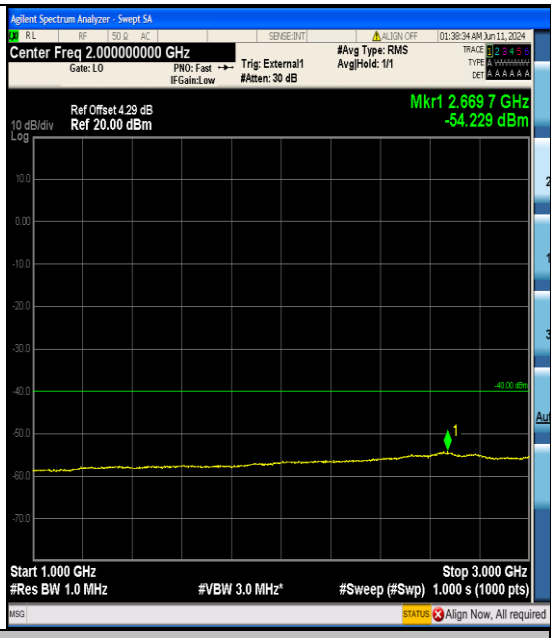


Band40_5MHz_QPSK_38775_25RB#0_0.009~0.15_0.009~0.15



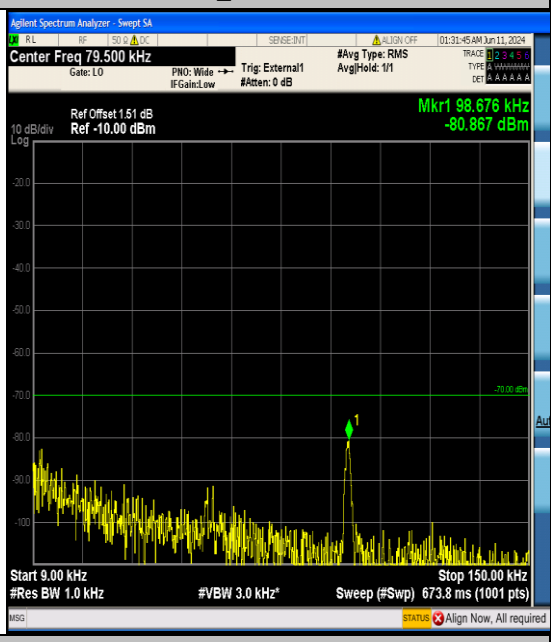
Band40_5MHz_QPSK_38775_25RB#0_0.15~30_0.15~30

Band40_5MHz_QPSK_38775_25RB#0_30~1000_30~1000

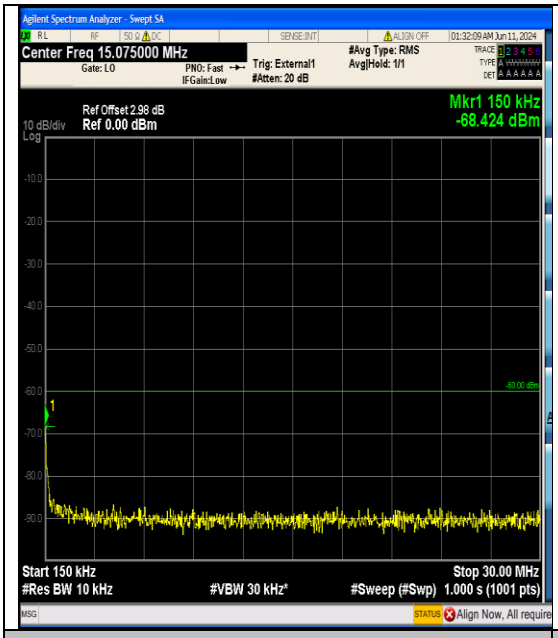


Band40_5MHz_QPSK_38775_25RB#0_1000~3000_1000~3000

Band40_5MHz_QPSK_38775_25RB#0_3000~26500_3000~26500

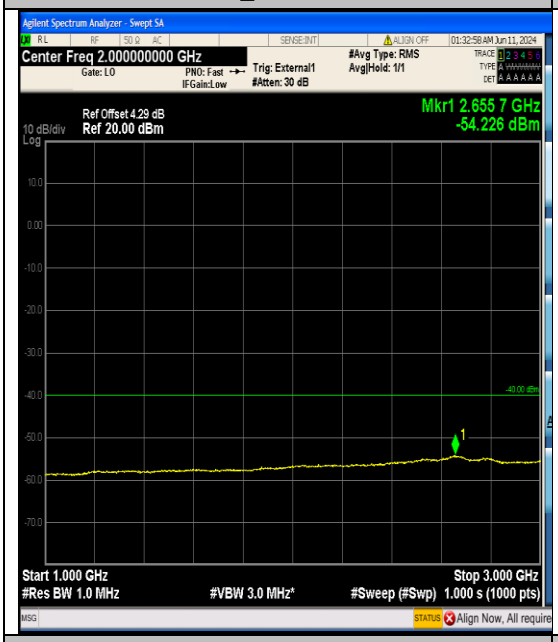


Band40_5MHz_16QAM_38725_25RB#0_0.009~0.15_0.009~0.15



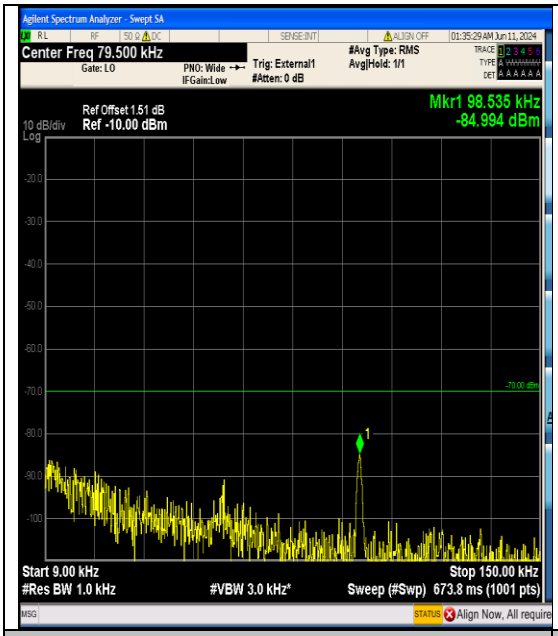
Band40_5MHz_16QAM_38725_25RB#0_0.15~30_0.15~30

Band40_5MHz_16QAM_38725_25RB#0_30~1000_30~1000

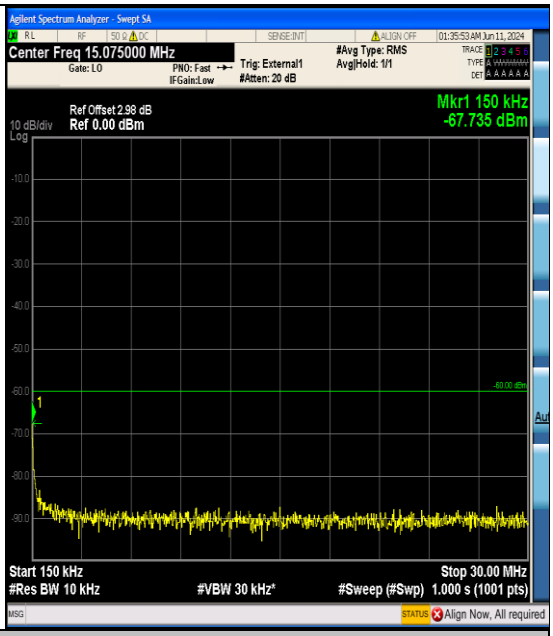


Band40_5MHz_16QAM_38725_25RB#0_1000~3000_1000~3000

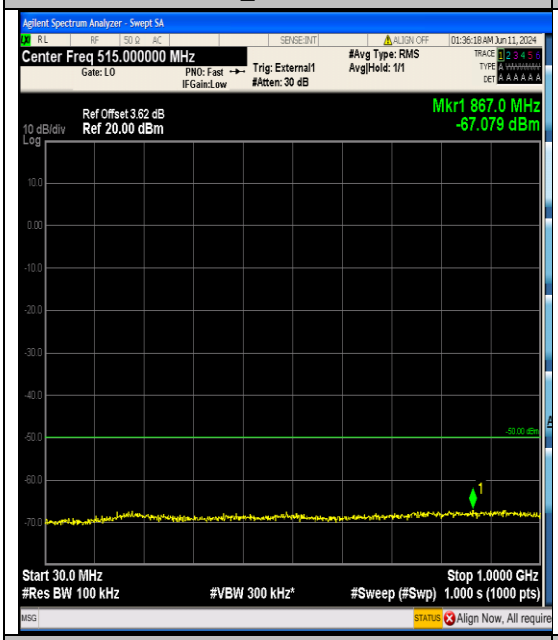
Band40_5MHz_16QAM_38725_25RB#0_3000~26500_3000~26500



Band40_5MHz_16QAM_38750_25RB#0_0.009~0.15_0.009~0.15



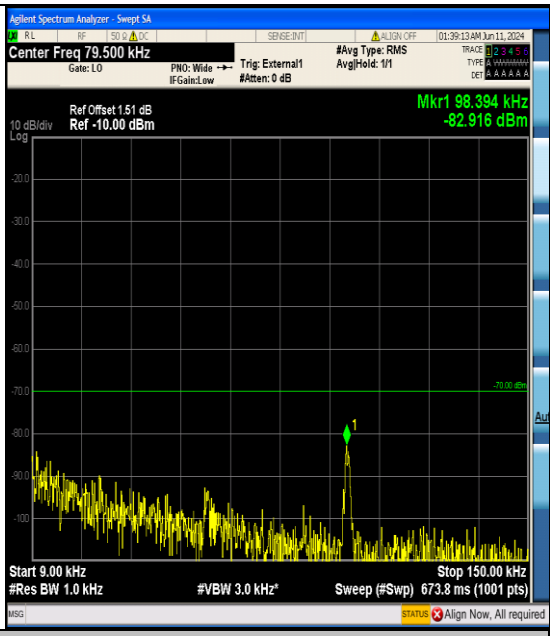
Band40_5MHz_16QAM_38750_25RB#0_0.15~30_0.15~30



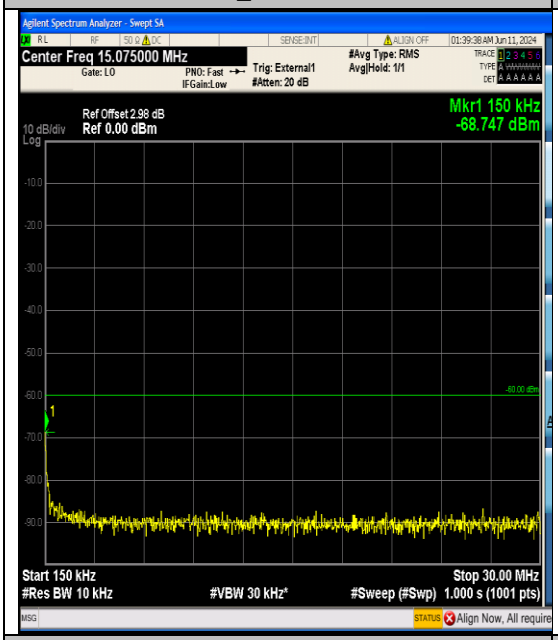
Band40_5MHz_16QAM_38750_25RB#0_30~1000_30~1000

Band40_5MHz_16QAM_38750_25RB#0_1000~3000_1000~3000

Band40_5MHz_16QAM_38750_25RB#0_3000~26500_3000~26500



Band40_5MHz_16QAM_38775_25RB#0_0.009~0.15_0.009~0.15

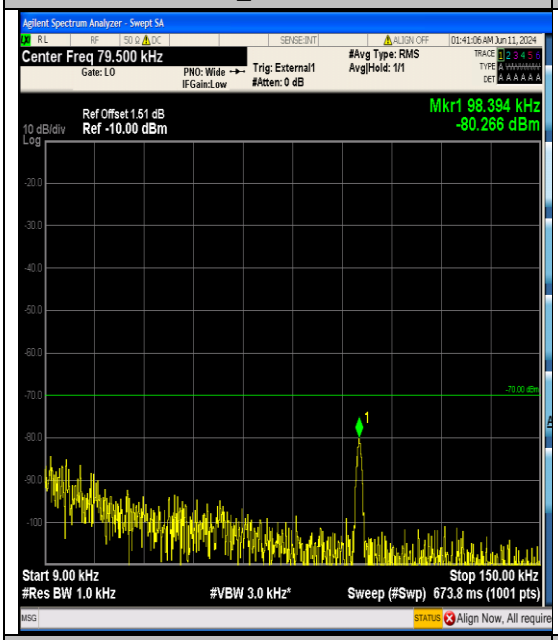


Band40_5MHz_16QAM_38775_25RB#0_0.15~30_0.15~30

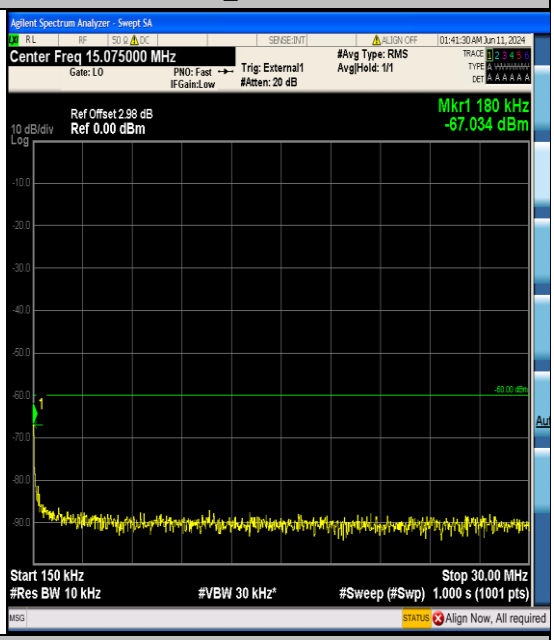
Band40_5MHz_16QAM_38775_25RB#0_30~1000_30~1000

Band40_5MHz_16QAM_38775_25RB#0_1000~3000_1000~3000

Band40_5MHz_16QAM_38775_25RB#0_3000~26500_3000~26500

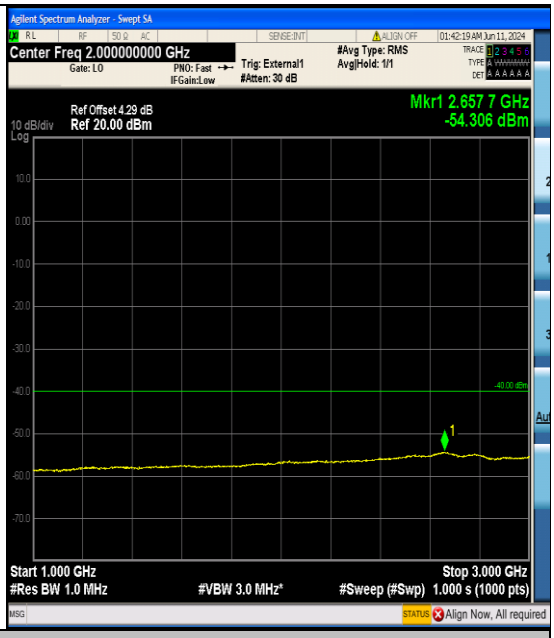


Band40_10MHz_QPSK_38750_50RB#0_0.009~0.15_0.009~0.15



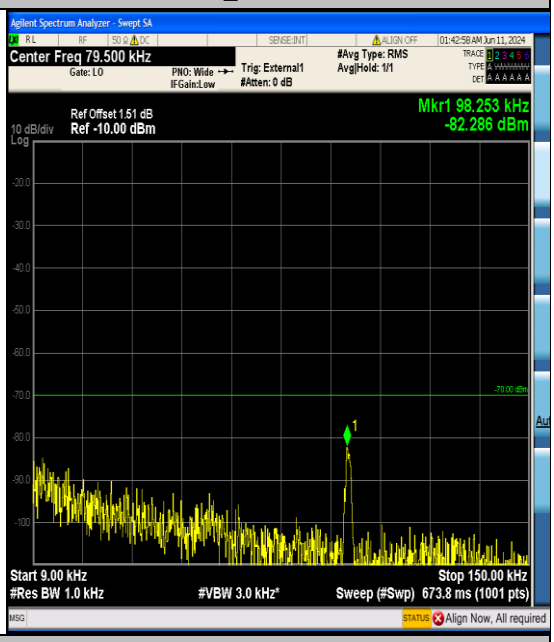
Band40_10MHz_QPSK_38750_50RB#0_0.15~30_0.15~30

Band40_10MHz_QPSK_38750_50RB#0_30~1000_30~1000

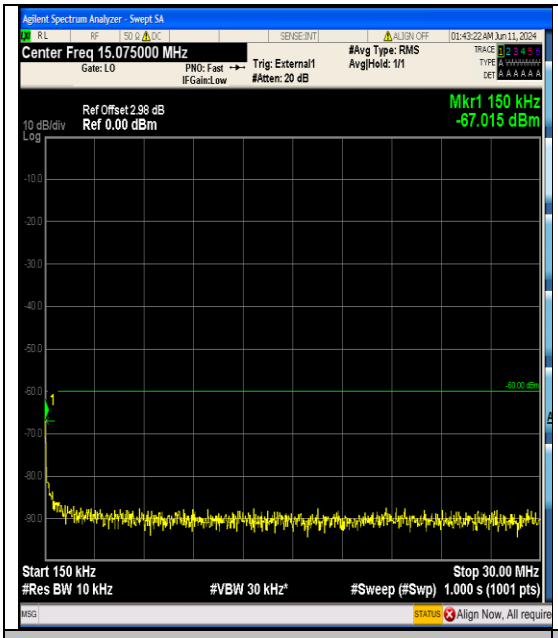


Band40_10MHz_QPSK_38750_50RB#0_1000~3000_1000~3000

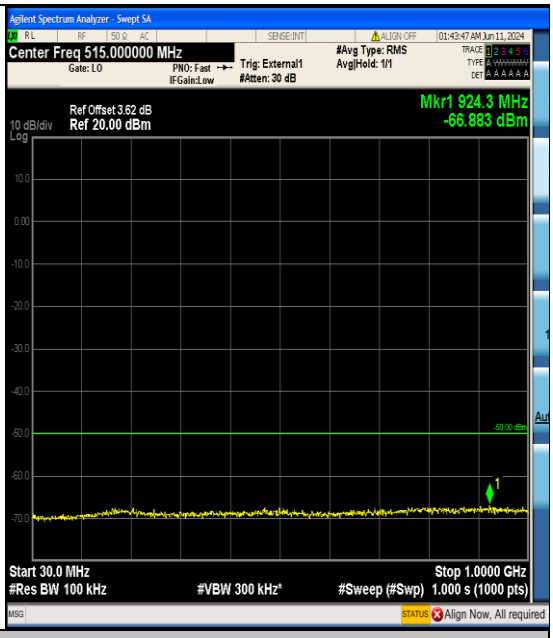
Band40_10MHz_QPSK_38750_50RB#0_3000~26500_3000~26500



Band40_10MHz_16QAM_38750_50RB#0_0.009~0.15_0.009~0.15



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



Band40_10MHz_16QAM_38750_50RB#0_30~1000_30~1000

Band40_10MHz_16QAM_38750_50RB#0_1000~3000_1000~3000

Band40_10MHz_16QAM_38750_50RB#0_3000~26500_3000~26500

Appendix F: Frequency Stability

Test Result

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#0	NV	-30	-24.29	-0.010527	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#0	NV	-20	-31.69	-0.013733	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#0	NV	-10	-52.89	-0.022921	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#0	NV	0	-30.20	-0.013088	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#0	NV	10	-21.69	-0.009400	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#0	NV	20	-28.50	-0.012351	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#0	NV	30	-16.64	-0.007211	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#0	NV	40	-48.41	-0.020979	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38725	25RB#0	NV	50	-39.41	-0.017079	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-30	-28.97	-0.012541	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-20	-32.49	-0.014065	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	25RB#0	NV	-10	-37.78	-0.016355	±2.5	PASS

Band40 (2305-2315)	5MHz	QPSK	38750	25RB#0	NV	0	-32.76	-0.014182	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	25RB#0	NV	10	28.07	0.012152	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	25RB#0	NV	20	-16.91	-0.007320	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	25RB#0	NV	30	9.73	0.004212	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	25RB#0	NV	40	-26.62	-0.011524	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38750	25RB#0	NV	50	16.77	0.007260	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-30	-46.88	-0.020272	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-20	-28.14	-0.012169	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	25RB#0	NV	-10	-38.15	-0.016497	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	25RB#0	NV	0	-15.92	-0.006884	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	25RB#0	NV	10	-24.35	-0.010530	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	25RB#0	NV	20	-27.38	-0.011840	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	25RB#0	NV	30	20.10	0.008692	±2.5	PASS
Band40 (2305-2315)	5MHz	QPSK	38775	25RB#0	NV	40	-27.94	-0.012082	±2.5	PASS
Band40	5MHz	QPSK	38775	25RB#0	NV	50	-34.39	-0.014871	±2.5	PASS

(2305-2315)										
Band40 (2305-2315)	5MHz	16QAM	38725	25RB#0	NV	-30	-42.96	-0.018618	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	25RB#0	NV	-20	-36.84	-0.015965	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	25RB#0	NV	-10	-28.14	-0.012195	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	25RB#0	NV	0	-29.40	-0.012741	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	25RB#0	NV	10	-15.69	-0.006800	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	25RB#0	NV	20	-48.57	-0.021049	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	25RB#0	NV	30	-10.66	-0.004620	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	25RB#0	NV	40	-19.51	-0.008455	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38725	25RB#0	NV	50	-16.58	-0.007185	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	25RB#0	NV	-30	-17.95	-0.007771	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	25RB#0	NV	-20	-36.39	-0.015753	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	25RB#0	NV	-10	-48.15	-0.020844	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	25RB#0	NV	0	-22.26	-0.009636	±2.5	PASS
Band40 (2305-	5MHz	16QAM	38750	25RB#0	NV	10	-40.38	-0.017481	±2.5	PASS

2315)										
Band40 (2305-2315)	5MHz	16QAM	38750	25RB#0	NV	20	-36.49	-0.015797	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	25RB#0	NV	30	-22.54	-0.009758	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	25RB#0	NV	40	-9.93	-0.004299	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38750	25RB#0	NV	50	-32.77	-0.014186	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#0	NV	-30	-37.54	-0.016234	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#0	NV	-20	-24.38	-0.010543	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#0	NV	-10	-38.50	-0.016649	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#0	NV	0	-38.65	-0.016714	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#0	NV	10	-46.51	-0.020112	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#0	NV	20	-27.58	-0.011926	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#0	NV	30	-24.10	-0.010422	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#0	NV	40	-31.54	-0.013639	±2.5	PASS
Band40 (2305-2315)	5MHz	16QAM	38775	25RB#0	NV	50	12.59	0.005444	±2.5	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-30	-30.34	-0.013134	±2.5	PASS

Band40 (2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-20	-8.14	-0.003524	±2.5	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	50RB#0	NV	-10	-16.25	-0.007035	±2.5	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	50RB#0	NV	0	-24.98	-0.010814	±2.5	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	50RB#0	NV	10	-38.19	-0.016532	±2.5	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	50RB#0	NV	20	-38.04	-0.016468	±2.5	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	50RB#0	NV	30	-48.11	-0.020827	±2.5	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	50RB#0	NV	40	-19.91	-0.008619	±2.5	PASS
Band40 (2305-2315)	10MHz	QPSK	38750	50RB#0	NV	50	-40.74	-0.017636	±2.5	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	50RB#0	NV	-30	-28.87	-0.012498	±2.5	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	50RB#0	NV	-20	-23.80	-0.010303	±2.5	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	50RB#0	NV	-10	-26.39	-0.011424	±2.5	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	50RB#0	NV	0	-19.34	-0.008372	±2.5	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	50RB#0	NV	10	-17.97	-0.007779	±2.5	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	50RB#0	NV	20	-22.96	-0.009939	±2.5	PASS
Band40	10MHz	16QAM	38750	50RB#0	NV	30	-13.12	-0.005680	±2.5	PASS

(2305-2315)										
Band40 (2305-2315)	10MHz	16QAM	38750	50RB#0	NV	40	-11.94	-0.005169	±2.5	PASS
Band40 (2305-2315)	10MHz	16QAM	38750	50RB#0	NV	50	-22.97	-0.009944	±2.5	PASS