Appendix for Band 40(2350-2360MHz)

Product Name: GPS
Model No: MDT760

Appendix A: Average Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band40	5MHz	QPSK	39175	1RB#0	24.09	PASS
Band40	5MHz	QPSK	39175	1RB#12	24.20	PASS
Band40	5MHz	QPSK	39175	1RB#24	24.09	PASS
Band40	5MHz	QPSK	39175	12RB#0	22.99	PASS
Band40	5MHz	QPSK	39175	12RB#6	23.01	PASS
Band40	5MHz	QPSK	39175	12RB#13	22.97	PASS
Band40	5MHz	QPSK	39175	25RB#0	23.00	PASS
Band40	5MHz	QPSK	39200	1RB#0	24.02	PASS
Band40	5MHz	QPSK	39200	1RB#12	24.14	PASS
Band40	5MHz	QPSK	39200	1RB#24	24.05	PASS
Band40	5MHz	QPSK	39200	12RB#0	23.06	PASS
Band40	5MHz	QPSK	39200	12RB#6	23.07	PASS
Band40	5MHz	QPSK	39200	12RB#13	23.01	PASS
Band40	5MHz	QPSK	39200	25RB#0	23.08	PASS
Band40	5MHz	QPSK	39225	1RB#0	24.00	PASS
Band40	5MHz	QPSK	39225	1RB#12	24.12	PASS
Band40	5MHz	QPSK	39225	1RB#24	24.04	PASS
Band40	5MHz	QPSK	39225	12RB#0	23.06	PASS
Band40	5MHz	QPSK	39225	12RB#6	23.08	PASS
Band40	5MHz	QPSK	39225	12RB#13	23.05	PASS
Band40	5MHz	QPSK	39225	25RB#0	23.03	PASS
Band40	5MHz	16QAM	39175	1RB#0	22.97	PASS
Band40	5MHz	16QAM	39175	1RB#12	23.06	PASS
Band40	5MHz	16QAM	39175	1RB#24	22.98	PASS
Band40	5MHz	16QAM	39175	12RB#0	24.02	PASS
Band40	5MHz	16QAM	39175	12RB#6	21.95	PASS
Band40	5MHz	16QAM	39175	12RB#13	21.94	PASS
Band40	5MHz	16QAM	39175	25RB#0	21.95	PASS
Band40	5MHz	16QAM	39200	1RB#0	22.90	PASS
Band40	5MHz	16QAM	39200	1RB#12	23.02	PASS

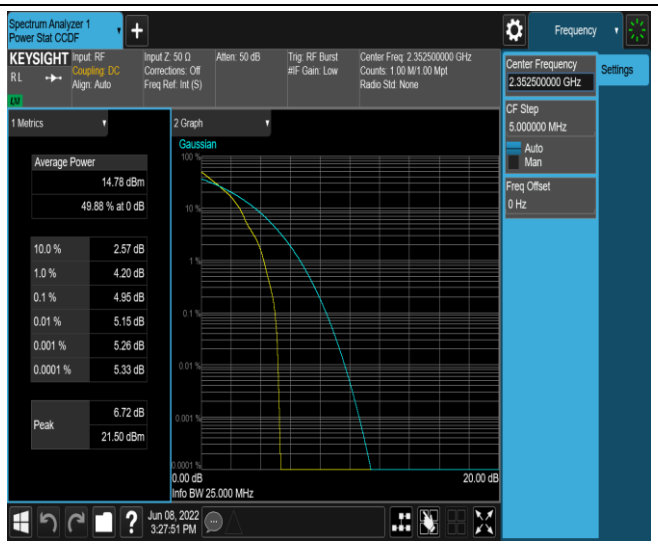
Band40	5MHz	16QAM	39200	1RB#24	22.92	PASS
Band40	5MHz	16QAM	39200	12RB#0	22.01	PASS
Band40	5MHz	16QAM	39200	12RB#6	22.00	PASS
Band40	5MHz	16QAM	39200	12RB#13	22.02	PASS
Band40	5MHz	16QAM	39200	25RB#0	22.05	PASS
Band40	5MHz	16QAM	39225	1RB#0	23.02	PASS
Band40	5MHz	16QAM	39225	1RB#12	23.12	PASS
Band40	5MHz	16QAM	39225	1RB#24	23.08	PASS
Band40	5MHz	16QAM	39225	12RB#0	22.06	PASS
Band40	5MHz	16QAM	39225	12RB#6	22.05	PASS
Band40	5MHz	16QAM	39225	12RB#13	22.08	PASS
Band40	5MHz	16QAM	39225	25RB#0	22.01	PASS
Band40	10MHz	QPSK	39200	1RB#0	24.09	PASS
Band40	10MHz	QPSK	39200	1RB#24	24.41	PASS
Band40	10MHz	QPSK	39200	1RB#49	24.14	PASS
Band40	10MHz	QPSK	39200	25RB#0	23.10	PASS
Band40	10MHz	QPSK	39200	25RB#12	23.10	PASS
Band40	10MHz	QPSK	39200	25RB#25	23.10	PASS
Band40	10MHz	QPSK	39200	50RB#0	23.08	PASS
Band40	10MHz	16QAM	39200	1RB#0	22.86	PASS
Band40	10MHz	16QAM	39200	1RB#24	23.18	PASS
Band40	10MHz	16QAM	39200	1RB#49	22.88	PASS
Band40	10MHz	16QAM	39200	25RB#0	22.09	PASS
Band40	10MHz	16QAM	39200	25RB#12	22.12	PASS
Band40	10MHz	16QAM	39200	25RB#25	22.12	PASS
Band40	10MHz	16QAM	39200	50RB#0	22.14	PASS

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

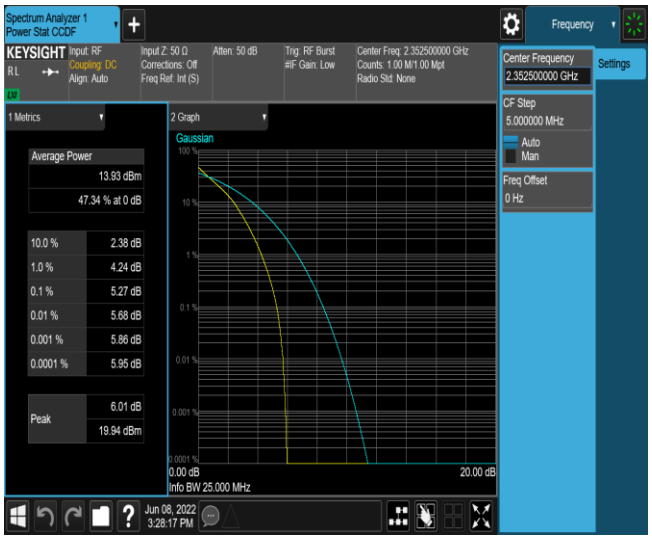
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band40	5MHz	QPSK	39175	1RB#0	4.95	13	PASS
Band40	5MHz	QPSK	39175	25RB#0	5.27	13	PASS
Band40	5MHz	QPSK	39200	1RB#0	5.21	13	PASS
Band40	5MHz	QPSK	39200	25RB#0	5.27	13	PASS
Band40	5MHz	QPSK	39225	1RB#0	4.77	13	PASS
Band40	5MHz	QPSK	39225	25RB#0	5.27	13	PASS
Band40	5MHz	16QAM	39175	1RB#0	6.19	13	PASS
Band40	5MHz	16QAM	39175	25RB#0	5.98	13	PASS
Band40	5MHz	16QAM	39200	1RB#0	5.58	13	PASS
Band40	5MHz	16QAM	39200	25RB#0	5.90	13	PASS
Band40	5MHz	16QAM	39225	1RB#0	5.51	13	PASS
Band40	5MHz	16QAM	39225	25RB#0	5.95	13	PASS
Band40	10MHz	QPSK	39200	1RB#0	5.01	13	PASS
Band40	10MHz	QPSK	39200	50RB#0	5.25	13	PASS
Band40	10MHz	16QAM	39200	1RB#0	5.94	13	PASS
Band40	10MHz	16QAM	39200	50RB#0	5.98	13	PASS

Test Graphs

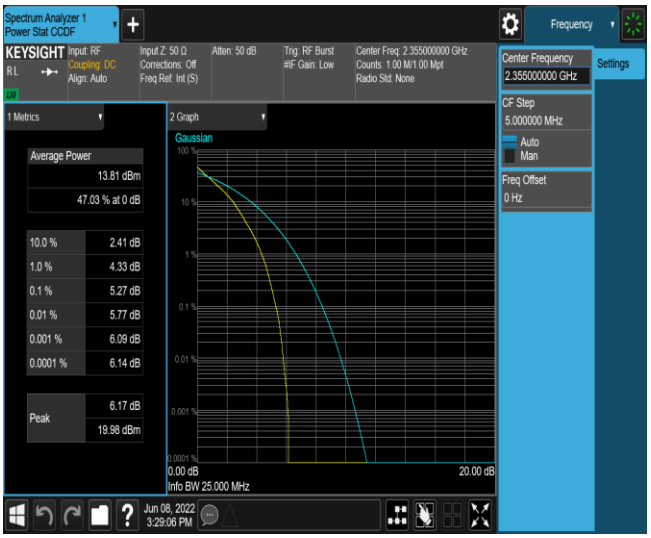


Band40-5MHz-QPSK-39175-1RB#0



Band40-5MHz-QPSK-39175-25RB#0

Band40-5MHz-QPSK-39200-1RB#0



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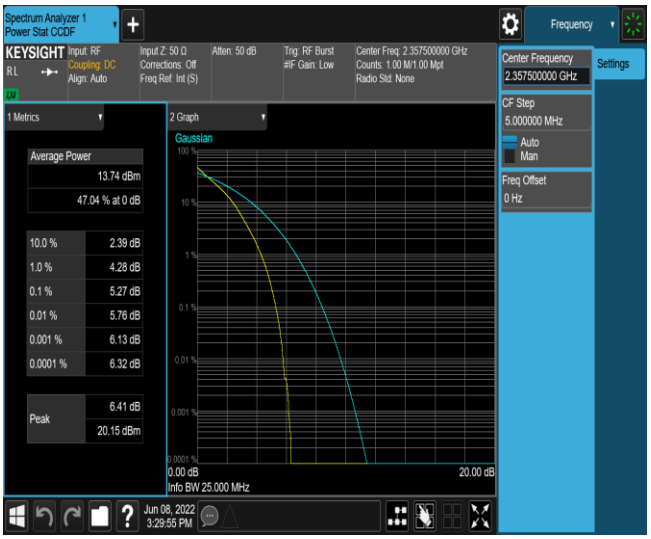
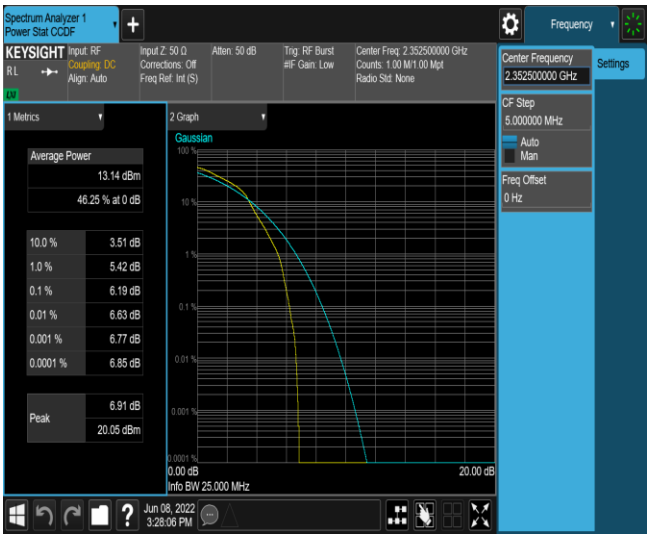
Band40-5MHz-QPSK-39225-1RB#0



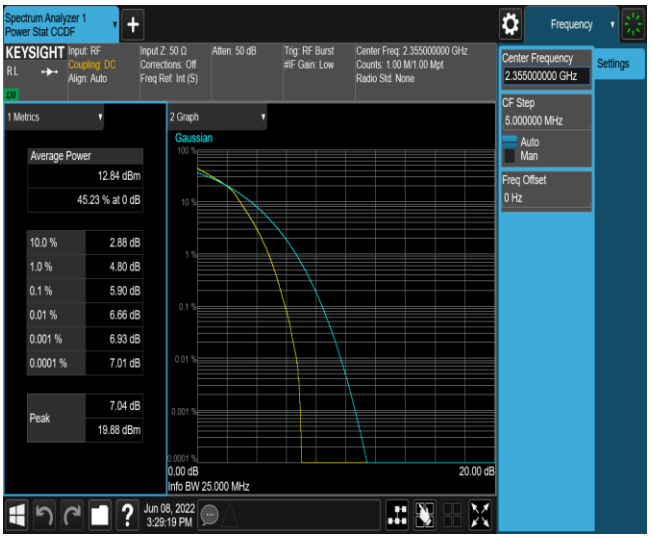
Band40-5MHz-QPSK-39225-25RB#0



Band40-5MHz-16QAM-39175-1RB#0

Band40-5MHz-16QAM-39175-25RB#0

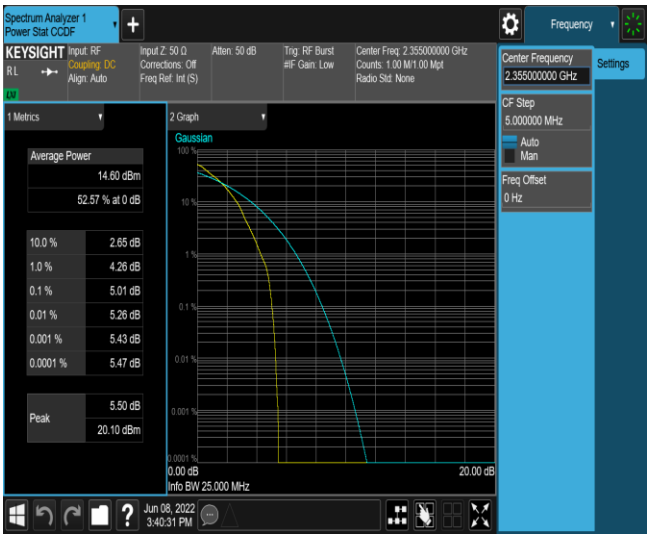
Band40-5MHz-16QAM-39200-1RB#0



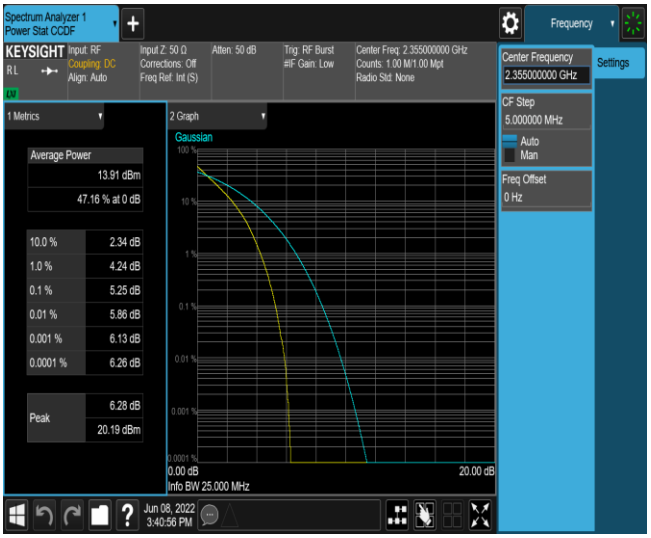
Band40-5MHz-16QAM-39200-25RB#0

Band40-5MHz-16QAM-39225-1RB#0

Band40-5MHz-16QAM-39225-25RB#0

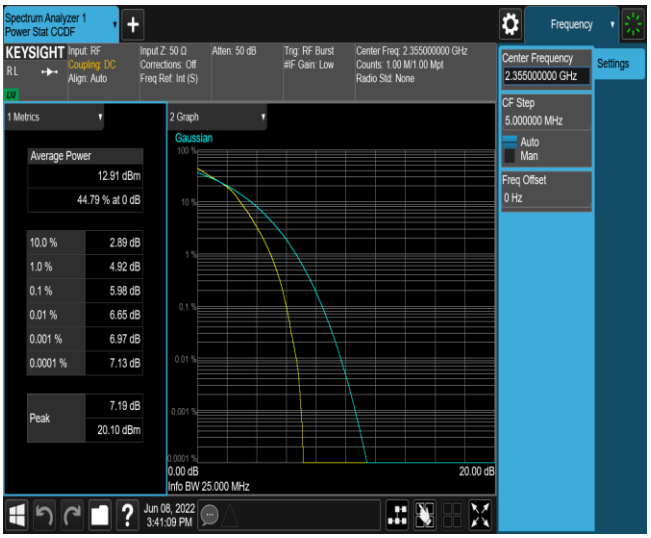


Band40-10MHz-QPSK-39200-1RB#0



Band40-10MHz-QPSK-39200-50RB#0

Band40-10MHz-16QAM-39200-1RB#0



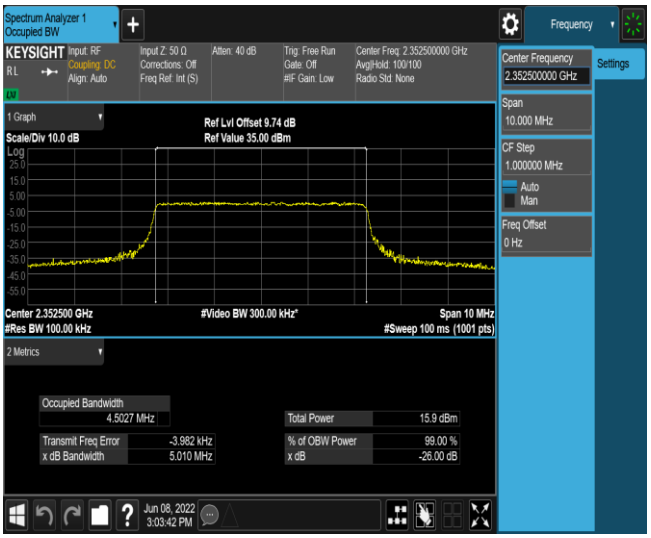
Band40-10MHz-16QAM-39200-50RB#0

Appendix C: 26dB Bandwidth and Occupied Bandwidth

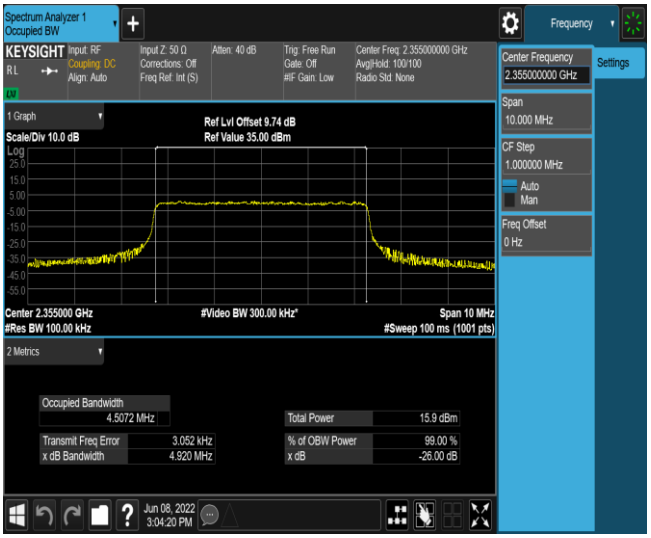
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band40	5MHz	QPSK	39175	25RB#0	4.5027	5.010	PASS
Band40	5MHz	QPSK	39200	25RB#0	4.5072	4.920	PASS
Band40	5MHz	QPSK	39225	25RB#0	4.5117	4.859	PASS
Band40	5MHz	16QAM	39175	25RB#0	4.4984	4.929	PASS
Band40	5MHz	16QAM	39200	25RB#0	4.4952	4.873	PASS
Band40	5MHz	16QAM	39225	25RB#0	4.4995	4.911	PASS
Band40	10MHz	QPSK	39200	50RB#0	8.9928	9.544	PASS
Band40	10MHz	16QAM	39200	50RB#0	8.9841	9.566	PASS

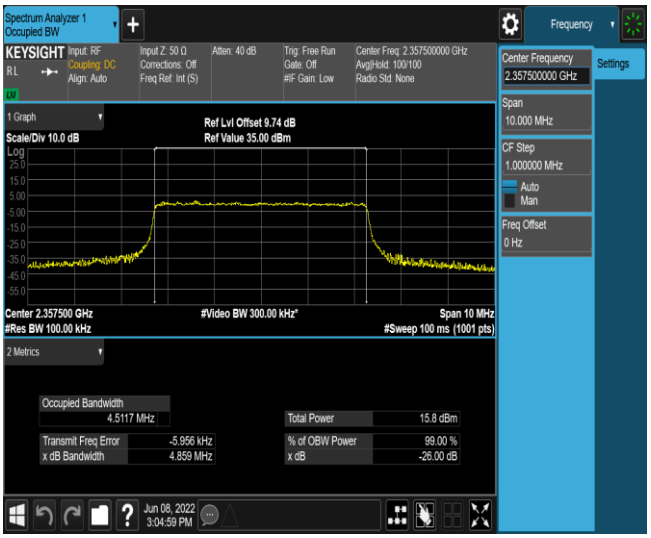
Test Graphs



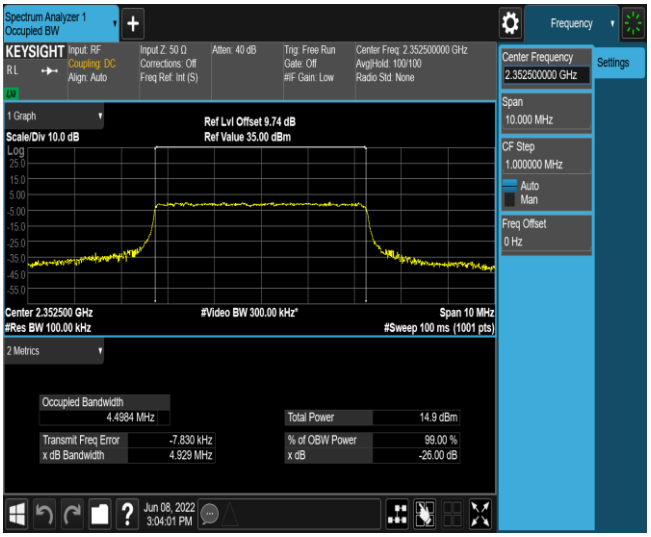
Band40-5MHz-QPSK-39175-25RB#0



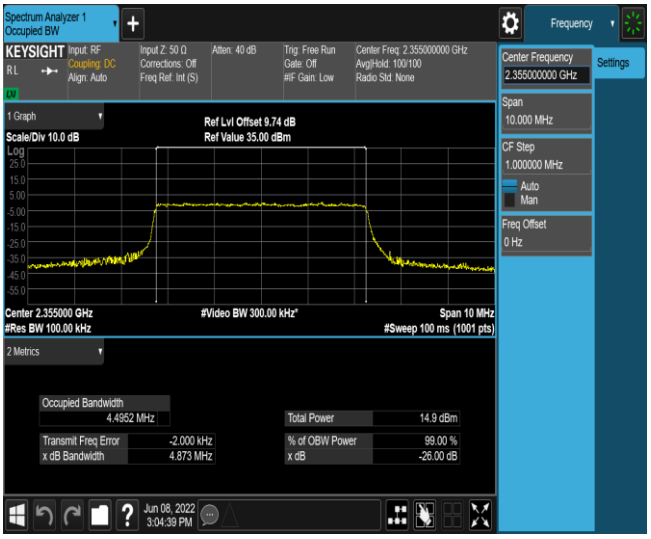
Band40-5MHz-QPSK-39200-25RB#0



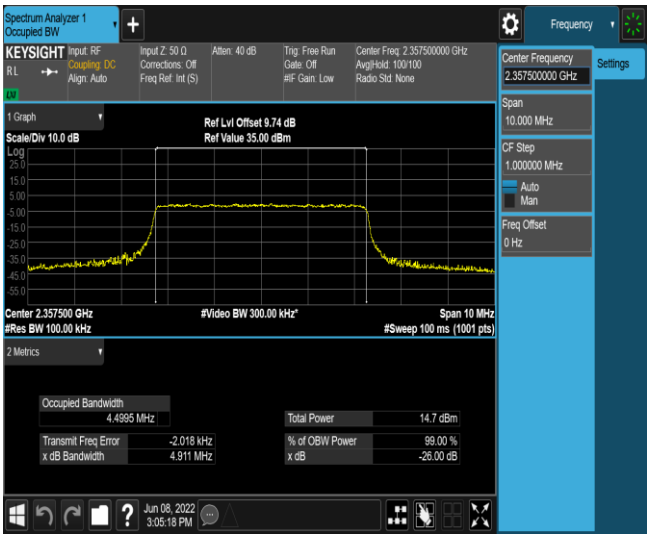
Band40-5MHz-QPSK-39225-25RB#0



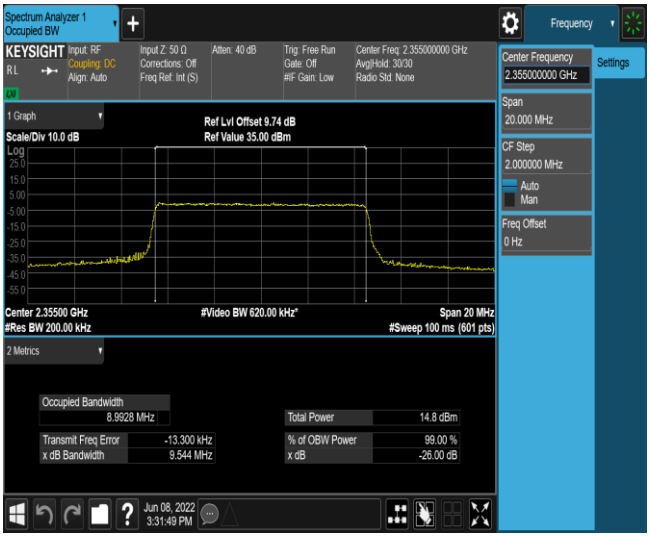
Band40-5MHz-16QAM-39175-25RB#0



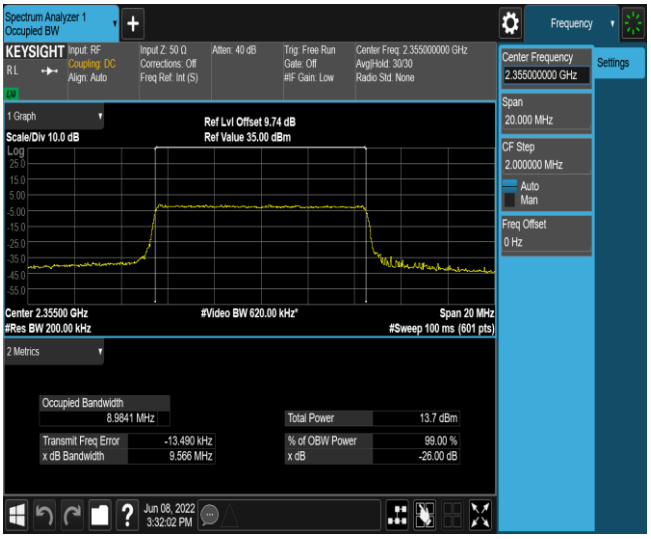
Band40-5MHz-16QAM-39200-25RB#0



Band40-5MHz-16QAM-39225-25RB#0



Band40-10MHz-QPSK-39200-50RB#0



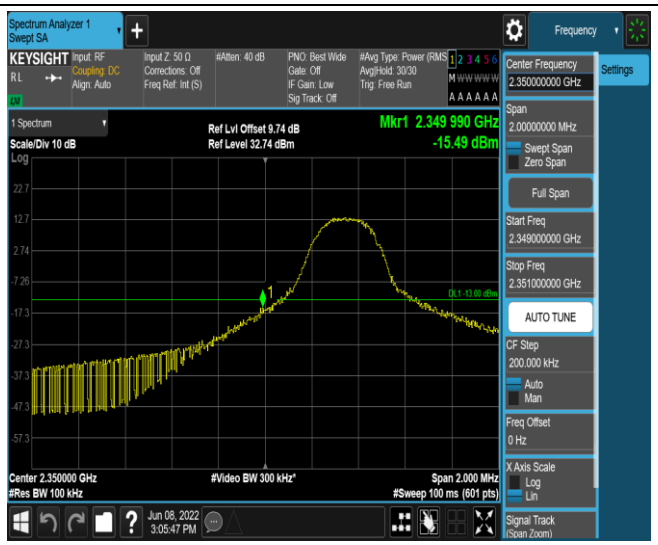
Band40-10MHz-16QAM-39200-50RB#0

Appendix D: Band Edge

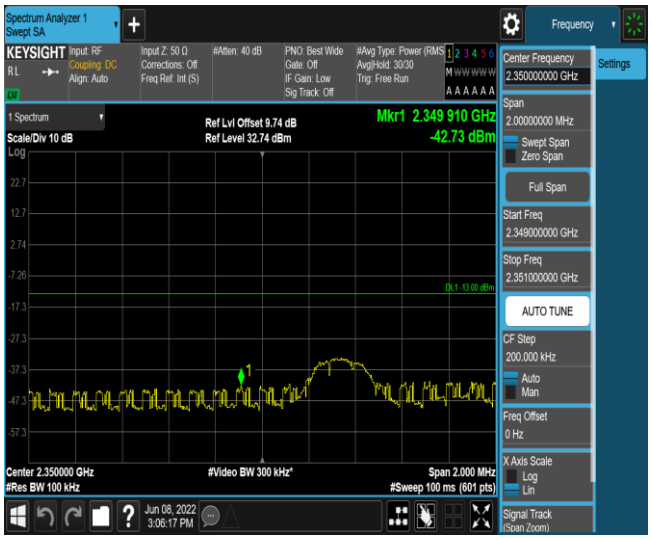
Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Verdict
Band40	5MHz	QPSK	39175	1RB#0	PASS
Band40	5MHz	QPSK	39175	1RB#24	PASS
Band40	5MHz	QPSK	39175	25RB#0	PASS
Band40	5MHz	QPSK	39225	1RB#0	PASS
Band40	5MHz	QPSK	39225	1RB#24	PASS
Band40	5MHz	QPSK	39225	25RB#0	PASS
Band40	5MHz	16QAM	39175	1RB#0	PASS
Band40	5MHz	16QAM	39175	1RB#24	PASS
Band40	5MHz	16QAM	39175	25RB#0	PASS
Band40	5MHz	16QAM	39225	1RB#0	PASS
Band40	5MHz	16QAM	39225	1RB#24	PASS
Band40	5MHz	16QAM	39225	25RB#0	PASS
Band40	10MHz	QPSK	39200	1RB#0	PASS
Band40	10MHz	QPSK	39200	1RB#49	PASS
Band40	10MHz	QPSK	39200	50RB#0	PASS
Band40	10MHz	16QAM	39200	1RB#0	PASS
Band40	10MHz	16QAM	39200	1RB#49	PASS
Band40	10MHz	16QAM	39200	50RB#0	PASS

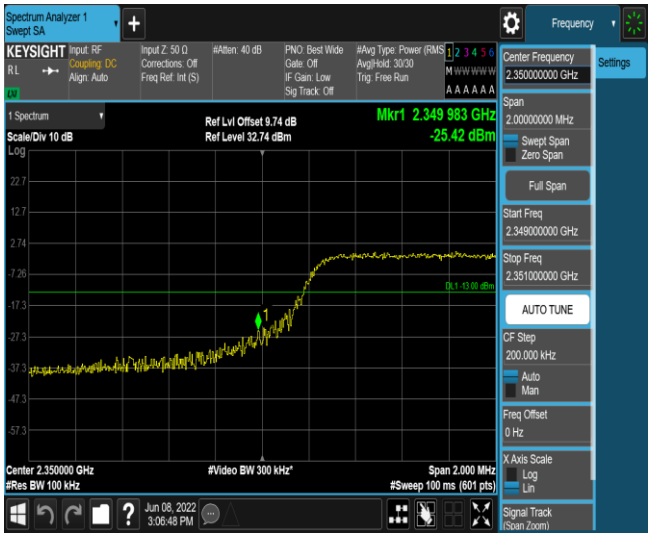
Test Graphs



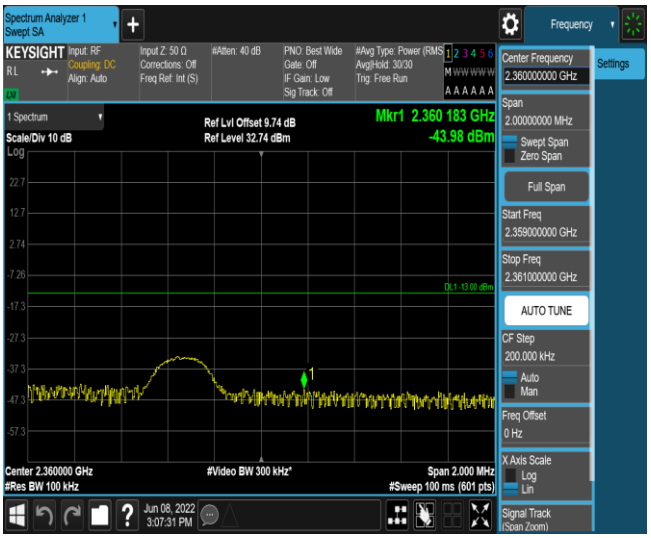
Band40-5MHz-QPSK-39175-1RB#0



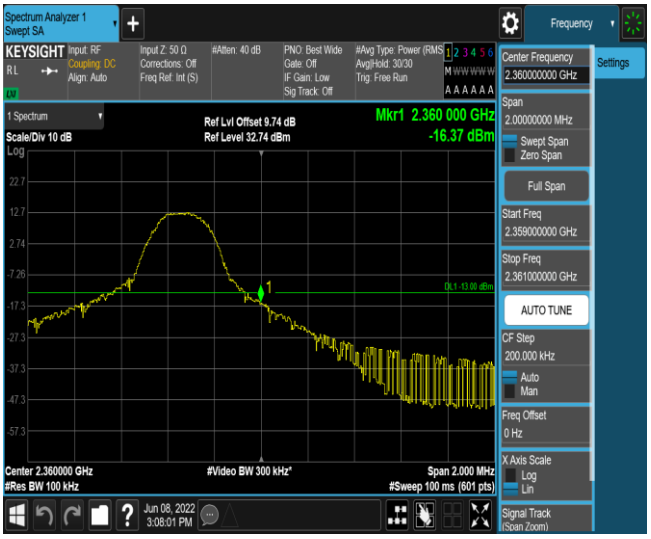
Band40-5MHz-QPSK-39175-1RB#24



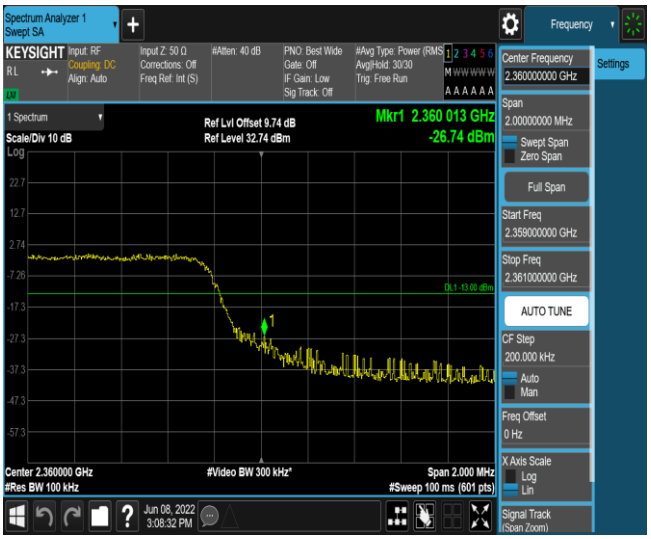
Band40-5MHz-QPSK-39175-25RB#0



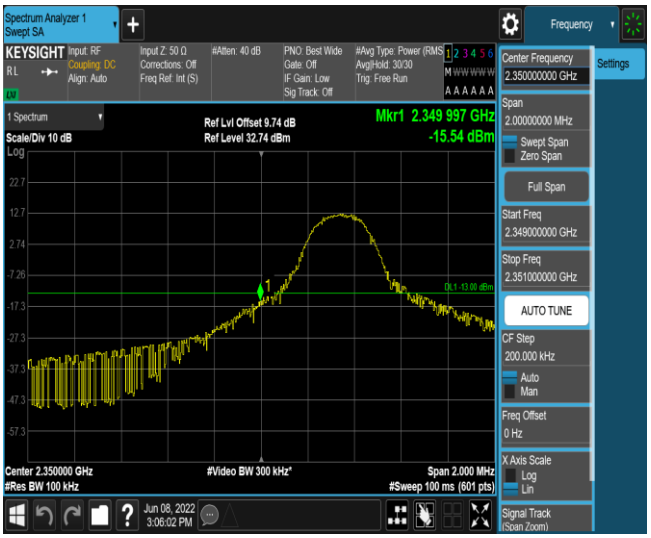
Band40-5MHz-QPSK-39225-1RB#0



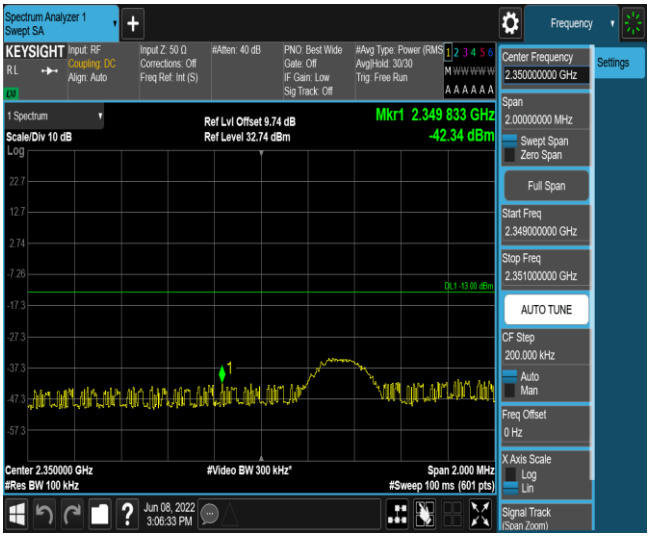
Band40-5MHz-QPSK-39225-1RB#24



Band40-5MHz-QPSK-39225-25RB#0



Band40-5MHz-16QAM-39175-1RB#0



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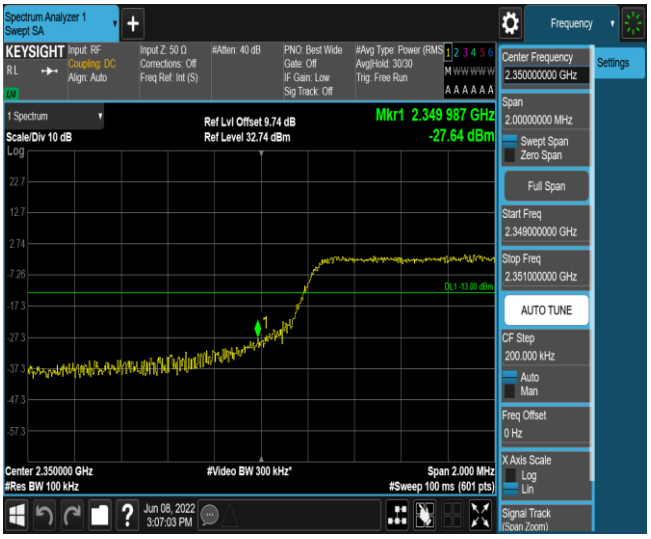
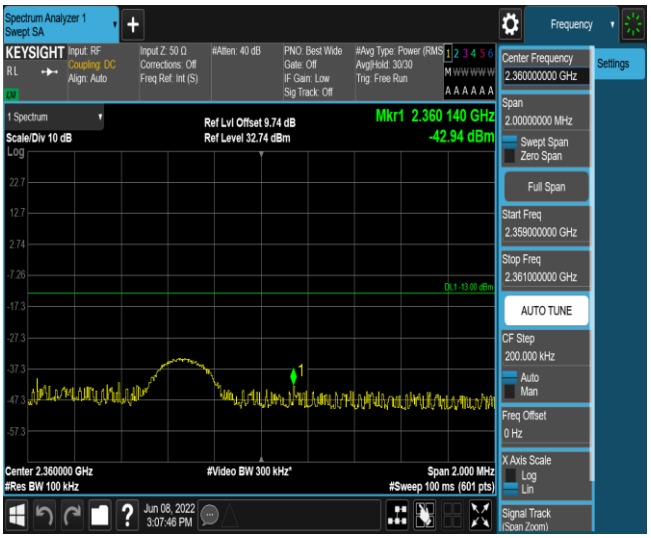
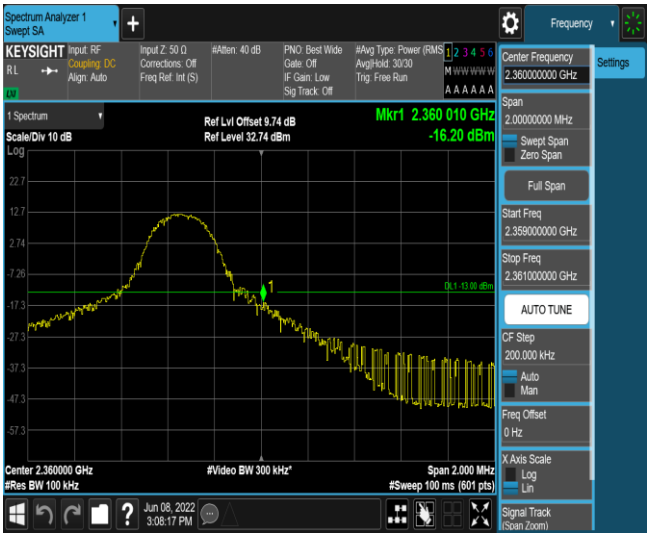


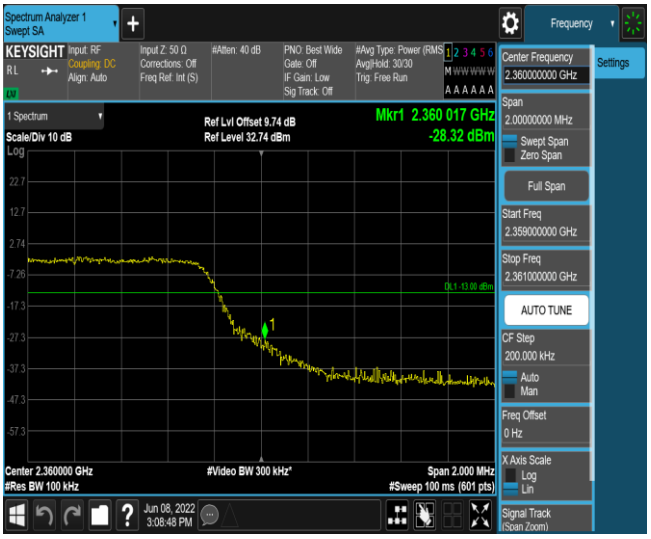
Band40-5MHz-16QAM-39175-25RB#0



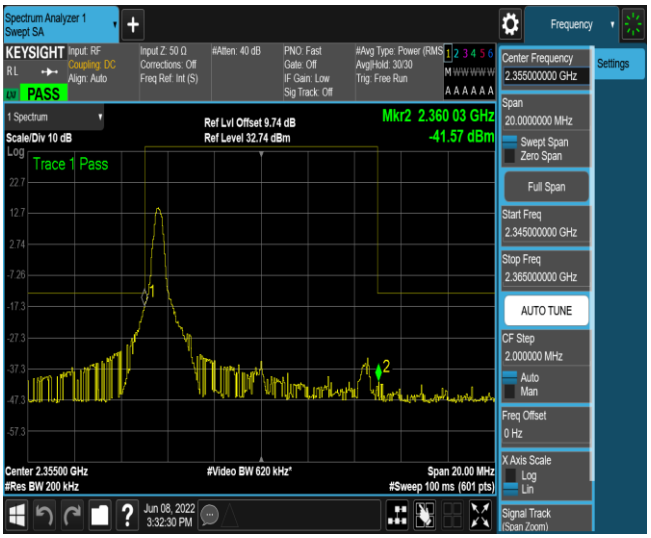
Band40-5MHz-16QAM-39225-1RB#0



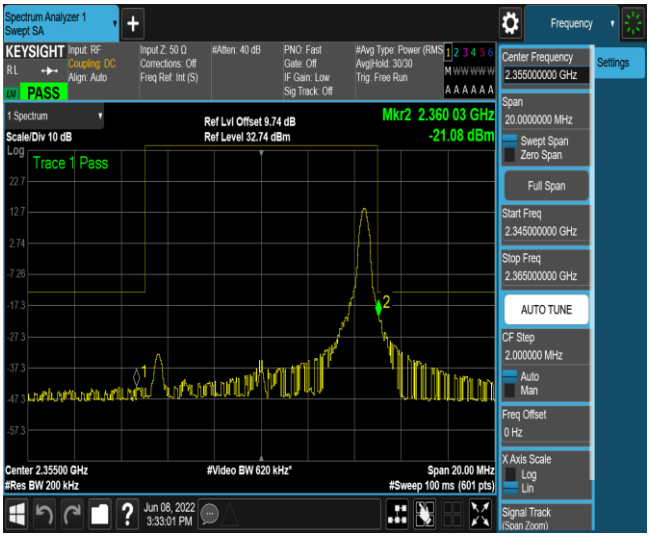
Band40-5MHz-16QAM-39225-1RB#24



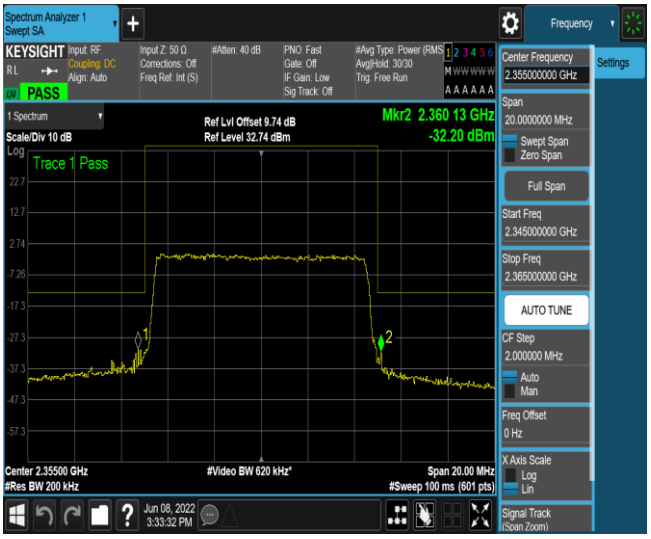
Band40-5MHz-16QAM-39225-25RB#0



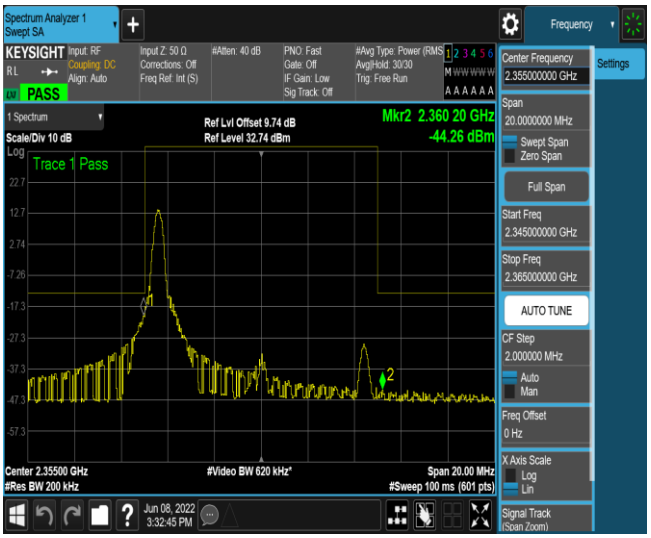
Band40-10MHz-QPSK-39200-1RB#0



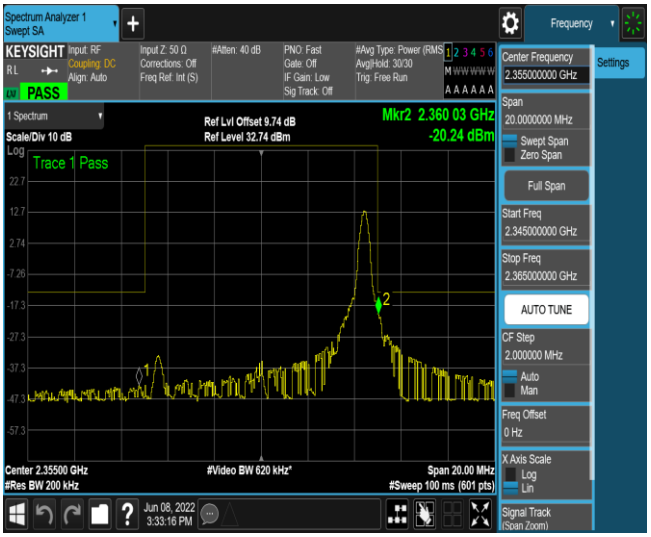
Band40-10MHz-QPSK-39200-1RB#49



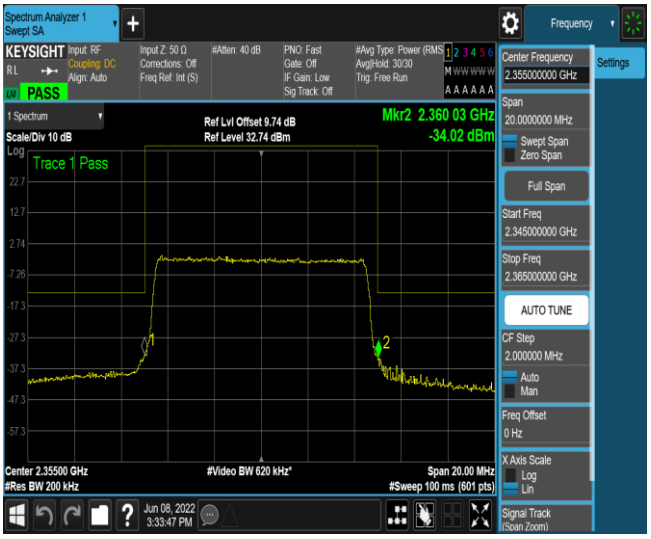
Band40-10MHz-QPSK-39200-50RB#0



Band40-10MHz-16QAM-39200-1RB#0



Band40-10MHz-16QAM-39200-1RB#49



Band40-10MHz-16QAM-39200-50RB#0

Appendix E: Conducted Spurious Emission

Test Result

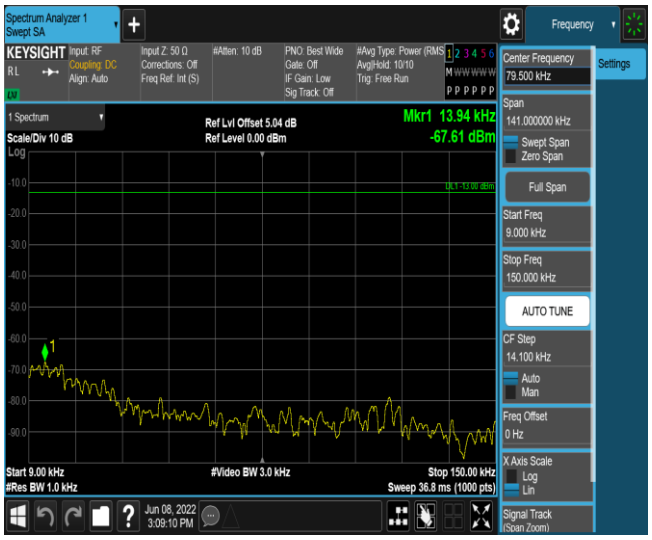
Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Verdict
Band40	5MHz	QPSK	39175	1RB#0	Range1:0.009~0.15MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range2:0.15~30MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range3:30~1000MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range4:1000~2288MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range5:2288~2292MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range6:2292~2296MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range7:2296~2300MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range8:2300~2305MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range9:2320~2324MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range10:2324~2328MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range11:2328~2337MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range12:2337~2341MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range13:2341~2345MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range14:2360~2365MHz	PASS
Band40	5MHz	QPSK	39175	1RB#0	Range15:2365~26500MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range1:0.009~0.15MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range2:0.15~30MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range3:30~1000MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range4:1000~2288MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range5:2288~2292MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range6:2292~2296MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range7:2296~2300MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range8:2300~2305MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range9:2320~2324MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range10:2324~2328MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range11:2328~2337MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range12:2337~2341MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range13:2341~2345MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range14:2360~2365MHz	PASS
Band40	5MHz	QPSK	39200	1RB#0	Range15:2365~26500MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range1:0.009~0.15MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range2:0.15~30MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range3:30~1000MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range4:1000~2288MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range5:2288~2292MHz	PASS

Band40	5MHz	QPSK	39225	1RB#0	Range6:2292~2296MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range7:2296~2300MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range8:2300~2305MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range9:2320~2324MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range10:2324~2328MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range11:2328~2337MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range12:2337~2341MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range13:2341~2345MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range14:2360~2365MHz	PASS
Band40	5MHz	QPSK	39225	1RB#0	Range15:2365~26500MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range1:0.009~0.15MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range2:0.15~30MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range3:30~1000MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range4:1000~2288MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range5:2288~2292MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range6:2292~2296MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range7:2296~2300MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range8:2300~2305MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range9:2320~2324MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range10:2324~2328MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range11:2328~2337MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range12:2337~2341MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range13:2341~2345MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range14:2360~2365MHz	PASS
Band40	5MHz	16QAM	39175	1RB#0	Range15:2365~26500MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range1:0.009~0.15MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range2:0.15~30MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range3:30~1000MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range4:1000~2288MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range5:2288~2292MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range6:2292~2296MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range7:2296~2300MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range8:2300~2305MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range9:2320~2324MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range10:2324~2328MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range11:2328~2337MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range12:2337~2341MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range13:2341~2345MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range14:2360~2365MHz	PASS
Band40	5MHz	16QAM	39200	1RB#0	Range15:2365~26500MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range1:0.009~0.15MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range2:0.15~30MHz	PASS

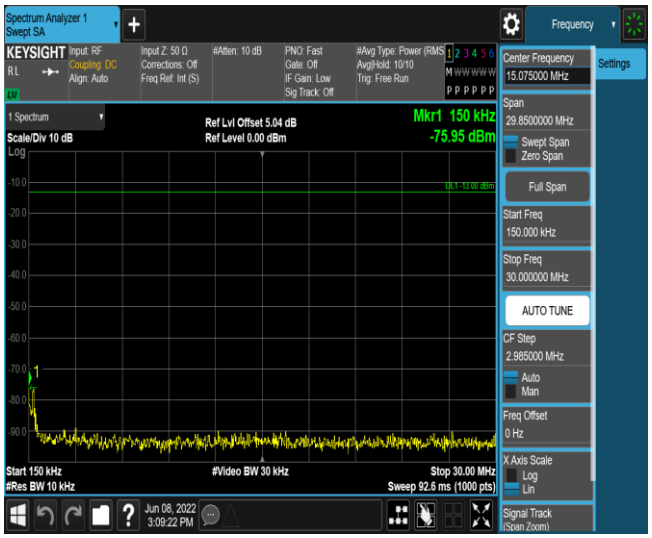
Band40	5MHz	16QAM	39225	1RB#0	Range3:30~1000MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range4:1000~2288MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range5:2288~2292MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range6:2292~2296MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range7:2296~2300MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range8:2300~2305MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range9:2320~2324MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range10:2324~2328MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range11:2328~2337MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range12:2337~2341MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range13:2341~2345MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range14:2360~2365MHz	PASS
Band40	5MHz	16QAM	39225	1RB#0	Range15:2365~26500MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range1:0.009~0.15MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range2:0.15~30MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range3:30~1000MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range4:1000~2288MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range5:2288~2292MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range6:2292~2296MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range7:2296~2300MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range8:2300~2305MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range9:2320~2324MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range10:2324~2328MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range11:2328~2337MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range12:2337~2341MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range13:2341~2345MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range14:2360~2365MHz	PASS
Band40	10MHz	QPSK	39200	1RB#0	Range15:2365~26500MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range1:0.009~0.15MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range2:0.15~30MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range3:30~1000MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range4:1000~2288MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range5:2288~2292MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range6:2292~2296MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range7:2296~2300MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range8:2300~2305MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range9:2320~2324MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range10:2324~2328MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range11:2328~2337MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range12:2337~2341MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range13:2341~2345MHz	PASS
Band40	10MHz	16QAM	39200	1RB#0	Range14:2360~2365MHz	PASS

Band40	10MHz	16QAM	39200	1RB#0	Range15:2365~26500MHz	PASS

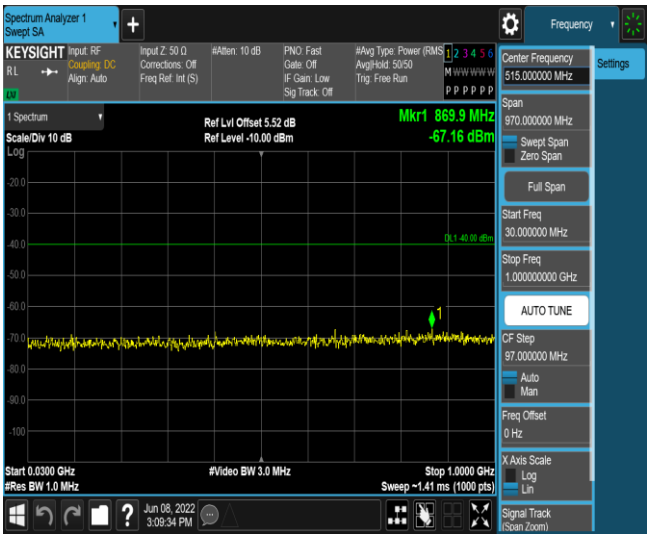
Test Graphs



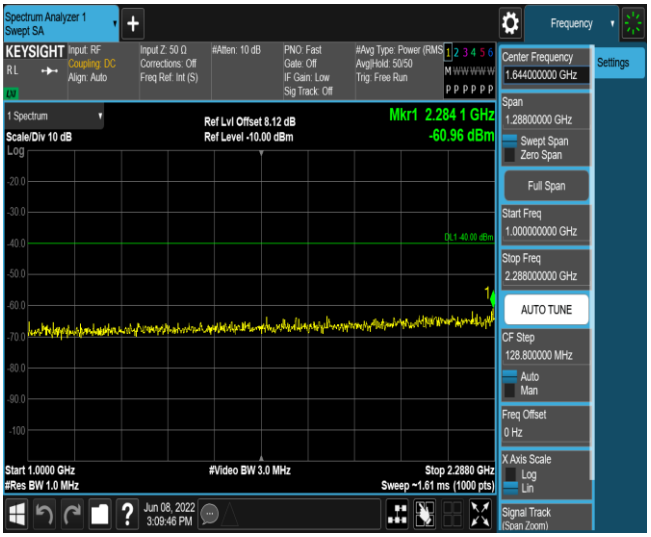
Band40-5MHz-QPSK-39175-1RB#0-Range1:0.009~0.15MHz



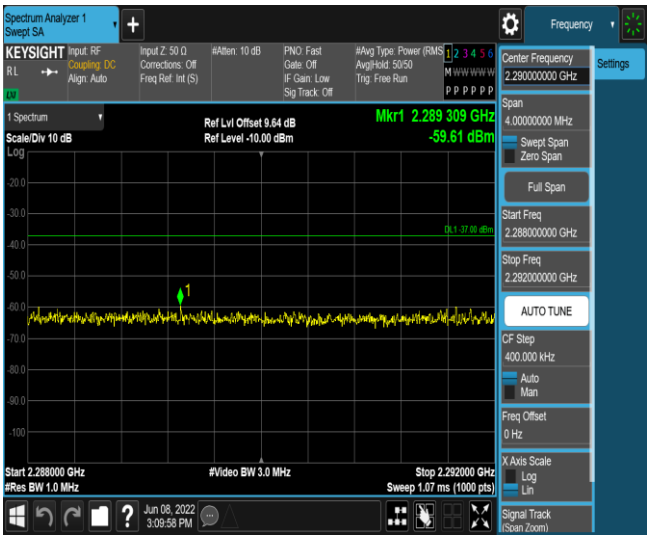
Band40-5MHz-QPSK-39175-1RB#0-Range2:0.15~30MHz



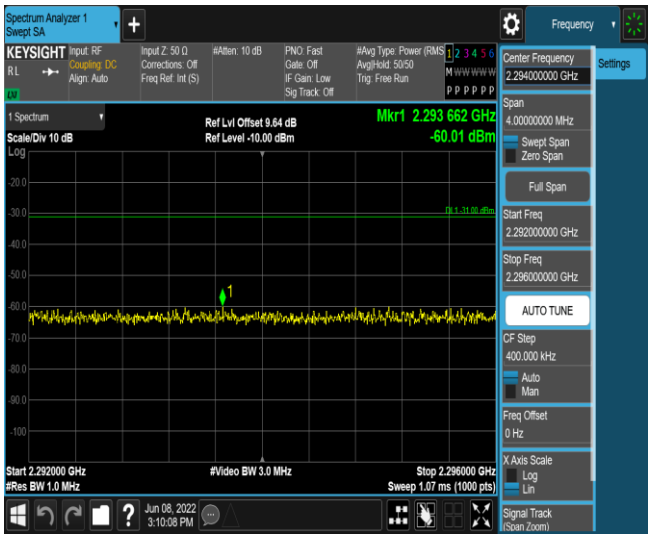
Band40-5MHz-QPSK-39175-1RB#0-Range3:30~1000MHz



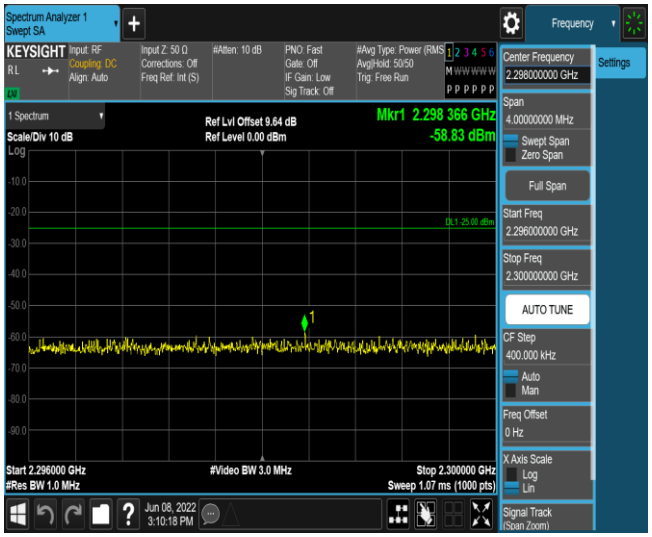
Band40-5MHz-QPSK-39175-1RB#0-Range4:1000~2288MHz



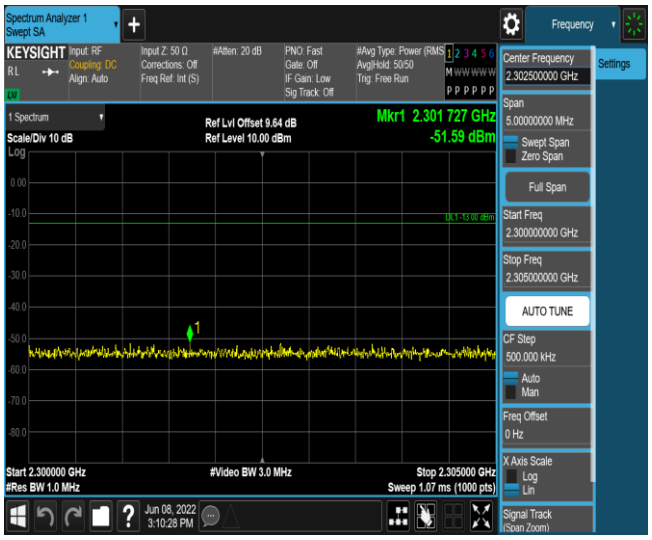
Band40-5MHz-QPSK-39175-1RB#0-Range5:2288~2292MHz



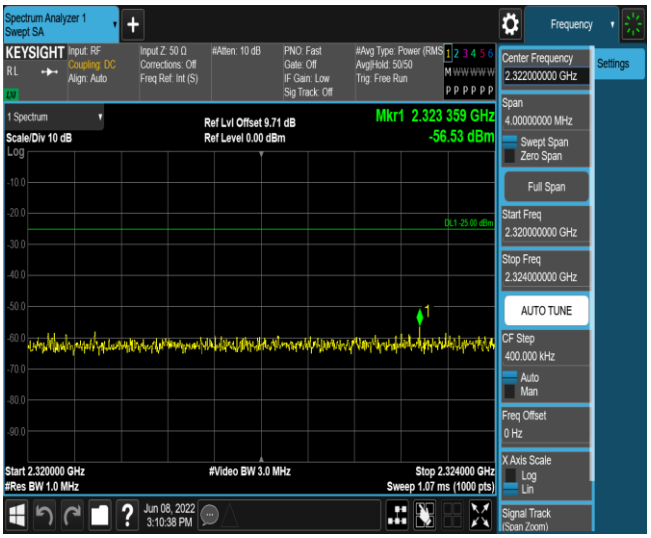
Band40-5MHz-QPSK-39175-1RB#0-Range6:2292~2296MHz



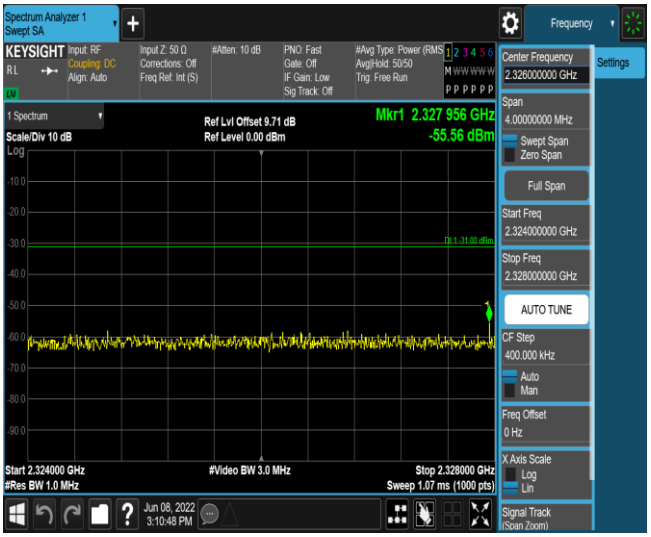
Band40-5MHz-QPSK-39175-1RB#0-Range7:2296~2300MHz



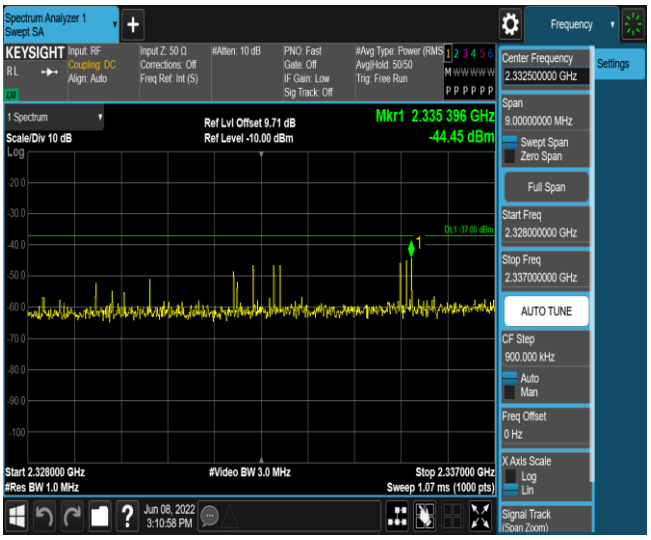
Band40-5MHz-QPSK-39175-1RB#0-Range8:2300~2305MHz



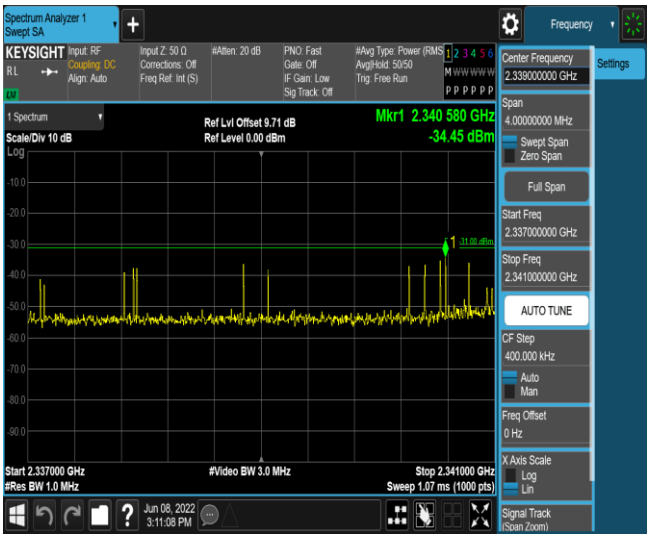
Band40-5MHz-QPSK-39175-1RB#0-Range9:2320~2324MHz



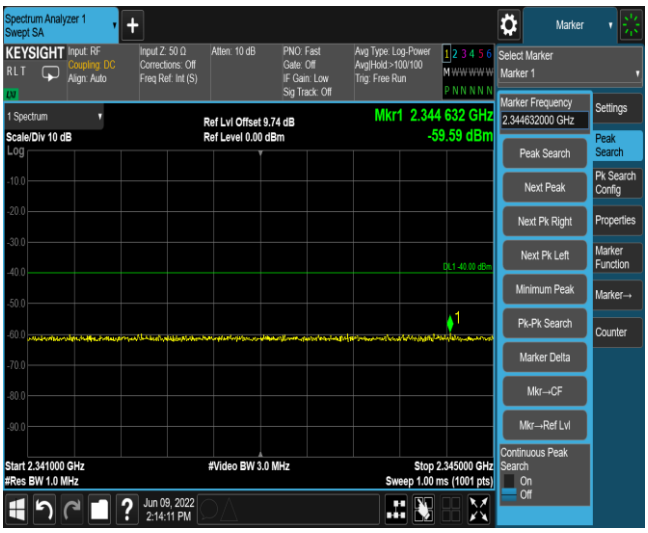
Band40-5MHz-QPSK-39175-1RB#0-Range10:2324~2328MHz



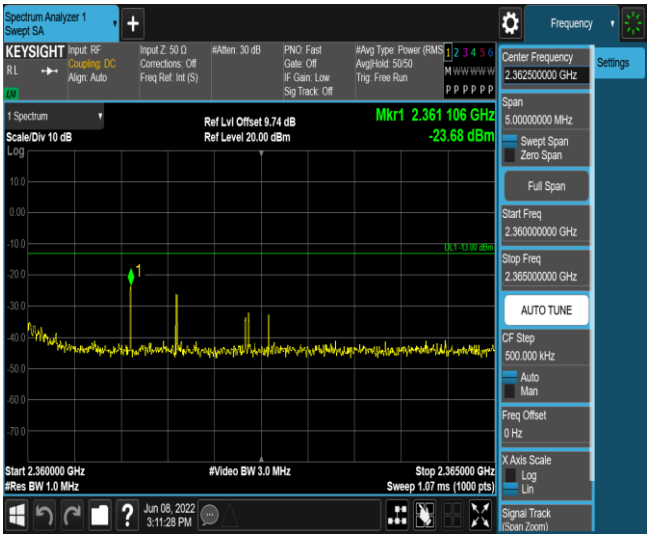
Band40-5MHz-QPSK-39175-1RB#0-Range11:2328~2337MHz



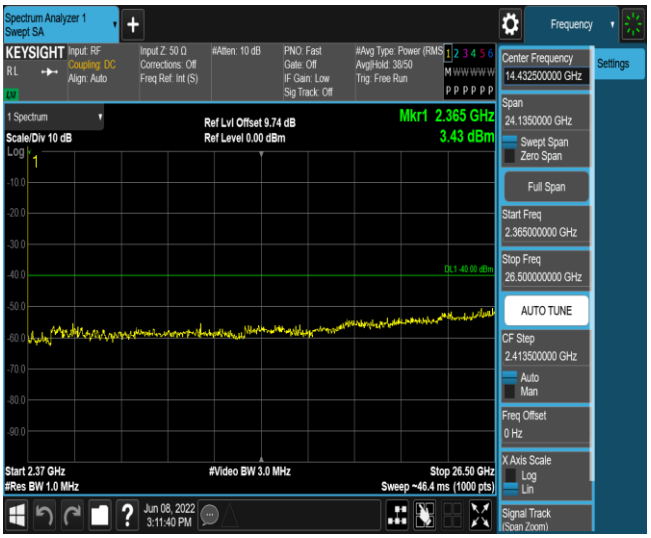
Band40-5MHz-QPSK-39175-1RB#0-Range12:2337~2341MHz



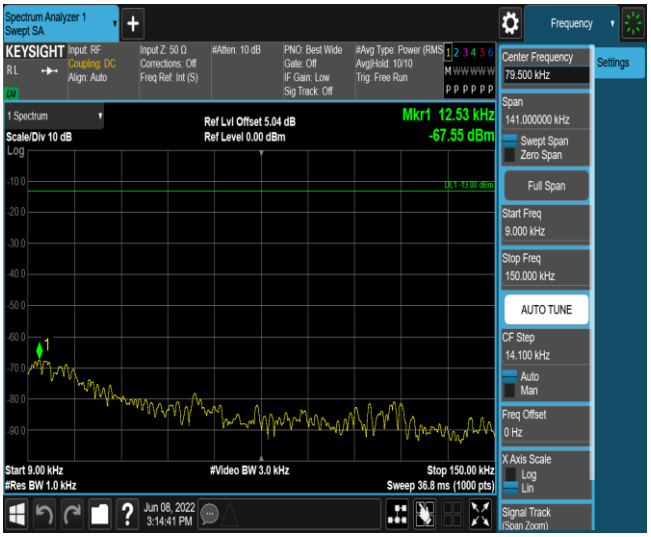
Band40-5MHz-QPSK-39175-1RB#0-Range13:2341~2345MHz



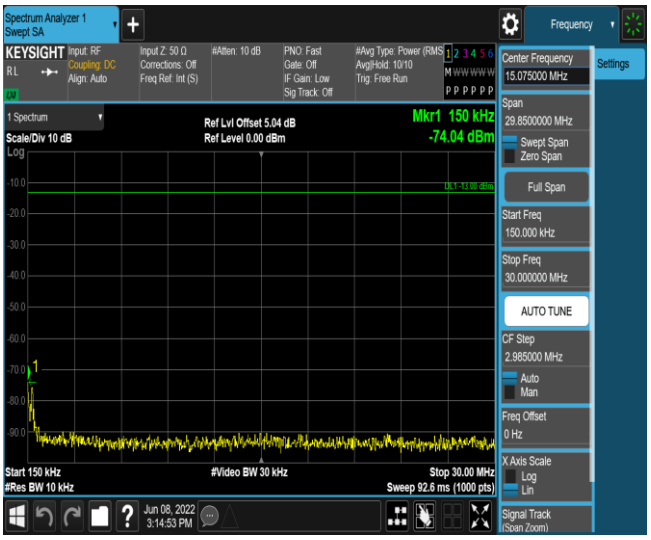
Band40-5MHz-QPSK-39175-1RB#0-Range14:2360~2365MHz



Band40-5MHz-QPSK-39175-1RB#0-Range15:2365~26500MHz



Band40-5MHz-QPSK-39200-1RB#0-Range1:0.009~0.15MHz



Band40-5MHz-QPSK-39200-1RB#0-Range2:0.15~30MHz