

LTE Band26 Test Data

Report No. ENS2309250189W00207R Page 16 and Page 17
Appendix A: Effective (Isotropic) Radiated Power Output Data

Report No. ENS2309250189W00207R Page 37
Appendix B: Peak-to-Average Ratio

Report No. ENS2309250189W00207R Page 20
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Report No. ENS2309250189W00207R Page 22
Appendix D: Band Edge

Report No. ENS2309250189W00207R Page 23
Appendix E: Conducted Spurious Emission

Report No. ENS2309250189W00207R Page 36
Appendix F: Frequency Stability

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	QPSK	26697	1RB#0	23.82	PASS
Band26	1.4MHz	QPSK	26697	1RB#2	23.83	PASS
Band26	1.4MHz	QPSK	26697	1RB#5	23.77	PASS
Band26	1.4MHz	QPSK	26697	3RB#0	23.82	PASS
Band26	1.4MHz	QPSK	26697	3RB#1	23.82	PASS
Band26	1.4MHz	QPSK	26697	3RB#3	23.78	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	22.85	PASS
Band26	1.4MHz	QPSK	26740	1RB#0	23.75	PASS
Band26	1.4MHz	QPSK	26740	1RB#2	23.80	PASS
Band26	1.4MHz	QPSK	26740	1RB#5	23.74	PASS
Band26	1.4MHz	QPSK	26740	3RB#0	23.80	PASS
Band26	1.4MHz	QPSK	26740	3RB#1	23.77	PASS
Band26	1.4MHz	QPSK	26740	3RB#3	23.73	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	22.77	PASS
Band26	1.4MHz	QPSK	26783	1RB#0	23.78	PASS
Band26	1.4MHz	QPSK	26783	1RB#2	23.87	PASS
Band26	1.4MHz	QPSK	26783	1RB#5	23.79	PASS
Band26	1.4MHz	QPSK	26783	3RB#0	23.73	PASS
Band26	1.4MHz	QPSK	26783	3RB#1	23.74	PASS
Band26	1.4MHz	QPSK	26783	3RB#3	23.81	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	22.81	PASS
Band26	1.4MHz	16QAM	26697	1RB#0	23.02	PASS
Band26	1.4MHz	16QAM	26697	1RB#2	23.04	PASS
Band26	1.4MHz	16QAM	26697	1RB#5	23.03	PASS
Band26	1.4MHz	16QAM	26697	3RB#0	22.74	PASS
Band26	1.4MHz	16QAM	26697	3RB#1	22.75	PASS
Band26	1.4MHz	16QAM	26697	3RB#3	22.72	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	21.68	PASS
Band26	1.4MHz	16QAM	26740	1RB#0	22.73	PASS
Band26	1.4MHz	16QAM	26740	1RB#2	22.72	PASS
Band26	1.4MHz	16QAM	26740	1RB#5	22.63	PASS
Band26	1.4MHz	16QAM	26740	3RB#0	22.59	PASS
Band26	1.4MHz	16QAM	26740	3RB#1	22.62	PASS

Band26	1.4MHz	16QAM	26740	3RB#3	22.58	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	21.78	PASS
Band26	1.4MHz	16QAM	26783	1RB#0	22.89	PASS
Band26	1.4MHz	16QAM	26783	1RB#2	23.12	PASS
Band26	1.4MHz	16QAM	26783	1RB#5	23.02	PASS
Band26	1.4MHz	16QAM	26783	3RB#0	22.62	PASS
Band26	1.4MHz	16QAM	26783	3RB#1	22.60	PASS
Band26	1.4MHz	16QAM	26783	3RB#3	22.67	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	21.91	PASS
Band26	3MHz	QPSK	26705	1RB#0	23.82	PASS
Band26	3MHz	QPSK	26705	1RB#8	23.84	PASS
Band26	3MHz	QPSK	26705	1RB#14	23.79	PASS
Band26	3MHz	QPSK	26705	8RB#0	22.89	PASS
Band26	3MHz	QPSK	26705	8RB#4	22.91	PASS
Band26	3MHz	QPSK	26705	8RB#7	22.84	PASS
Band26	3MHz	QPSK	26705	15RB#0	22.91	PASS
Band26	3MHz	QPSK	26740	1RB#0	23.84	PASS
Band26	3MHz	QPSK	26740	1RB#8	23.78	PASS
Band26	3MHz	QPSK	26740	1RB#14	23.78	PASS
Band26	3MHz	QPSK	26740	8RB#0	22.86	PASS
Band26	3MHz	QPSK	26740	8RB#4	22.86	PASS
Band26	3MHz	QPSK	26740	8RB#7	22.83	PASS
Band26	3MHz	QPSK	26740	15RB#0	22.86	PASS
Band26	3MHz	QPSK	26775	1RB#0	23.87	PASS
Band26	3MHz	QPSK	26775	1RB#8	23.80	PASS
Band26	3MHz	QPSK	26775	1RB#14	23.89	PASS
Band26	3MHz	QPSK	26775	8RB#0	22.87	PASS
Band26	3MHz	QPSK	26775	8RB#4	22.87	PASS
Band26	3MHz	QPSK	26775	8RB#7	22.92	PASS
Band26	3MHz	QPSK	26775	15RB#0	22.81	PASS
Band26	3MHz	16QAM	26705	1RB#0	23.06	PASS
Band26	3MHz	16QAM	26705	1RB#8	23.14	PASS
Band26	3MHz	16QAM	26705	1RB#14	22.96	PASS
Band26	3MHz	16QAM	26705	8RB#0	21.99	PASS
Band26	3MHz	16QAM	26705	8RB#4	21.97	PASS
Band26	3MHz	16QAM	26705	8RB#7	21.91	PASS
Band26	3MHz	16QAM	26705	15RB#0	21.91	PASS

Band26	3MHz	16QAM	26740	1RB#0	23.09	PASS
Band26	3MHz	16QAM	26740	1RB#8	23.10	PASS
Band26	3MHz	16QAM	26740	1RB#14	22.97	PASS
Band26	3MHz	16QAM	26740	8RB#0	21.90	PASS
Band26	3MHz	16QAM	26740	8RB#4	21.90	PASS
Band26	3MHz	16QAM	26740	8RB#7	21.84	PASS
Band26	3MHz	16QAM	26740	15RB#0	21.79	PASS
Band26	3MHz	16QAM	26775	1RB#0	22.72	PASS
Band26	3MHz	16QAM	26775	1RB#8	22.80	PASS
Band26	3MHz	16QAM	26775	1RB#14	22.78	PASS
Band26	3MHz	16QAM	26775	8RB#0	21.90	PASS
Band26	3MHz	16QAM	26775	8RB#4	21.87	PASS
Band26	3MHz	16QAM	26775	8RB#7	21.94	PASS
Band26	3MHz	16QAM	26775	15RB#0	21.76	PASS
Band26	5MHz	QPSK	26715	1RB#0	24.00	PASS
Band26	5MHz	QPSK	26715	1RB#12	23.96	PASS
Band26	5MHz	QPSK	26715	1RB#24	23.91	PASS
Band26	5MHz	QPSK	26715	12RB#0	22.91	PASS
Band26	5MHz	QPSK	26715	12RB#6	22.91	PASS
Band26	5MHz	QPSK	26715	12RB#13	22.85	PASS
Band26	5MHz	QPSK	26715	25RB#0	22.91	PASS
Band26	5MHz	QPSK	26740	1RB#0	23.95	PASS
Band26	5MHz	QPSK	26740	1RB#12	23.94	PASS
Band26	5MHz	QPSK	26740	1RB#24	23.82	PASS
Band26	5MHz	QPSK	26740	12RB#0	22.87	PASS
Band26	5MHz	QPSK	26740	12RB#6	22.90	PASS
Band26	5MHz	QPSK	26740	12RB#13	22.82	PASS
Band26	5MHz	QPSK	26740	25RB#0	22.83	PASS
Band26	5MHz	QPSK	26765	1RB#0	23.95	PASS
Band26	5MHz	QPSK	26765	1RB#12	23.95	PASS
Band26	5MHz	QPSK	26765	1RB#24	23.96	PASS
Band26	5MHz	QPSK	26765	12RB#0	22.86	PASS
Band26	5MHz	QPSK	26765	12RB#6	22.88	PASS
Band26	5MHz	QPSK	26765	12RB#13	22.80	PASS
Band26	5MHz	QPSK	26765	25RB#0	22.81	PASS
Band26	5MHz	16QAM	26715	1RB#0	23.01	PASS
Band26	5MHz	16QAM	26715	1RB#12	22.99	PASS

Band26	5MHz	16QAM	26715	1RB#24	22.97	PASS
Band26	5MHz	16QAM	26715	12RB#0	21.95	PASS
Band26	5MHz	16QAM	26715	12RB#6	21.93	PASS
Band26	5MHz	16QAM	26715	12RB#13	21.87	PASS
Band26	5MHz	16QAM	26715	25RB#0	21.88	PASS
Band26	5MHz	16QAM	26740	1RB#0	23.16	PASS
Band26	5MHz	16QAM	26740	1RB#12	23.15	PASS
Band26	5MHz	16QAM	26740	1RB#24	23.03	PASS
Band26	5MHz	16QAM	26740	12RB#0	21.95	PASS
Band26	5MHz	16QAM	26740	12RB#6	21.91	PASS
Band26	5MHz	16QAM	26740	12RB#13	21.91	PASS
Band26	5MHz	16QAM	26740	25RB#0	21.84	PASS
Band26	5MHz	16QAM	26765	1RB#0	22.98	PASS
Band26	5MHz	16QAM	26765	1RB#12	23.01	PASS
Band26	5MHz	16QAM	26765	1RB#24	22.97	PASS
Band26	5MHz	16QAM	26765	12RB#0	21.92	PASS
Band26	5MHz	16QAM	26765	12RB#6	21.93	PASS
Band26	5MHz	16QAM	26765	12RB#13	21.86	PASS
Band26	5MHz	16QAM	26765	25RB#0	21.90	PASS
Band26	10MHz	QPSK	26740	1RB#0	23.98	PASS
Band26	10MHz	QPSK	26740	1RB#24	23.82	PASS
Band26	10MHz	QPSK	26740	1RB#49	23.78	PASS
Band26	10MHz	QPSK	26740	25RB#0	22.98	PASS
Band26	10MHz	QPSK	26740	25RB#12	22.98	PASS
Band26	10MHz	QPSK	26740	25RB#25	22.84	PASS
Band26	10MHz	QPSK	26740	50RB#0	22.85	PASS
Band26	10MHz	16QAM	26740	1RB#0	23.10	PASS
Band26	10MHz	16QAM	26740	1RB#24	22.94	PASS
Band26	10MHz	16QAM	26740	1RB#49	23.14	PASS
Band26	10MHz	16QAM	26740	25RB#0	21.94	PASS
Band26	10MHz	16QAM	26740	25RB#12	21.96	PASS
Band26	10MHz	16QAM	26740	25RB#25	21.84	PASS
Band26	10MHz	16QAM	26740	50RB#0	21.84	PASS
Band26	15MHz	QPSK	26765	1RB#0	23.97	PASS
Band26	15MHz	QPSK	26765	1RB#38	23.80	PASS
Band26	15MHz	QPSK	26765	1RB#74	23.95	PASS
Band26	15MHz	QPSK	26765	38RB#0	22.84	PASS

Band26	15MHz	QPSK	26765	38RB#18	22.82	PASS
Band26	15MHz	QPSK	26765	38RB#37	22.87	PASS
Band26	15MHz	QPSK	26765	75RB#0	22.84	PASS
Band26	15MHz	16QAM	26765	1RB#0	23.27	PASS
Band26	15MHz	16QAM	26765	1RB#38	22.98	PASS
Band26	15MHz	16QAM	26765	1RB#74	23.02	PASS
Band26	15MHz	16QAM	26765	38RB#0	22.87	PASS
Band26	15MHz	16QAM	26765	38RB#18	22.84	PASS
Band26	15MHz	16QAM	26765	38RB#37	22.81	PASS
Band26	15MHz	16QAM	26765	75RB#0	21.82	PASS



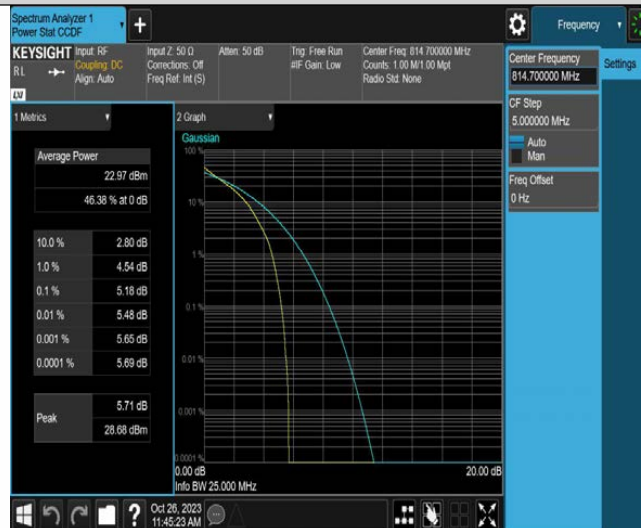
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

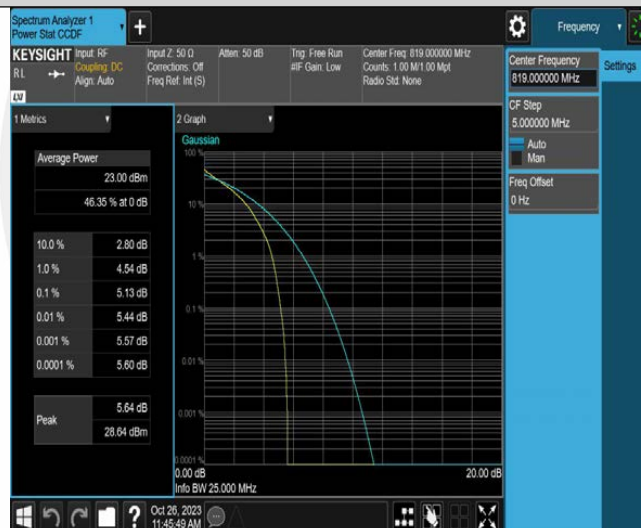
Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	5.18	13	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	5.13	13	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	5.18	13	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	5.98	13	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	6.06	13	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	6.06	13	PASS
Band26	3MHz	QPSK	26705	15RB#0	5.06	13	PASS
Band26	3MHz	QPSK	26740	15RB#0	5.02	13	PASS
Band26	3MHz	QPSK	26775	15RB#0	5.08	13	PASS
Band26	3MHz	16QAM	26705	15RB#0	5.98	13	PASS
Band26	3MHz	16QAM	26740	15RB#0	5.98	13	PASS
Band26	3MHz	16QAM	26775	15RB#0	6.01	13	PASS
Band26	5MHz	QPSK	26715	25RB#0	5.17	13	PASS
Band26	5MHz	QPSK	26740	25RB#0	5.10	13	PASS
Band26	5MHz	QPSK	26765	25RB#0	5.18	13	PASS
Band26	5MHz	16QAM	26715	25RB#0	5.99	13	PASS
Band26	5MHz	16QAM	26740	25RB#0	5.96	13	PASS
Band26	5MHz	16QAM	26765	25RB#0	6.05	13	PASS
Band26	10MHz	QPSK	26740	50RB#0	5.11	13	PASS
Band26	10MHz	16QAM	26740	50RB#0	5.99	13	PASS
Band26	15MHz	QPSK	26765	75RB#0	5.38	13	PASS
Band26	15MHz	16QAM	26765	75RB#0	6.14	13	PASS

Test Graphs

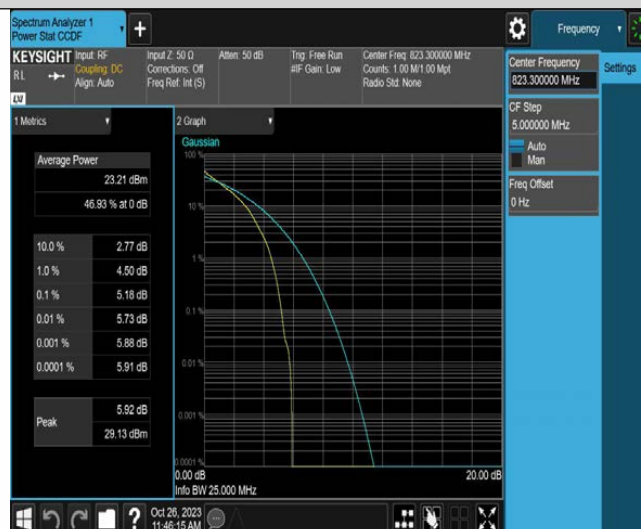
Band26-1.4MHz-QPSK-26697-6RB#0



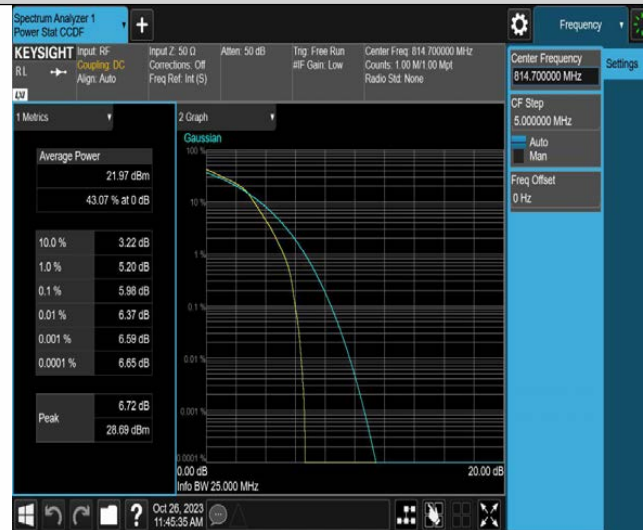
Band26-1.4MHz-QPSK-26740-6RB#0



Band26-1.4MHz-QPSK-26783-6RB#0



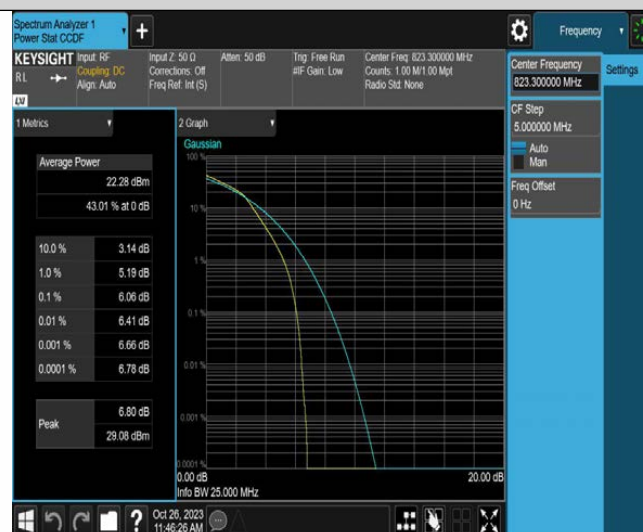
Band26-1.4MHz-16QAM-26697-6RB#0



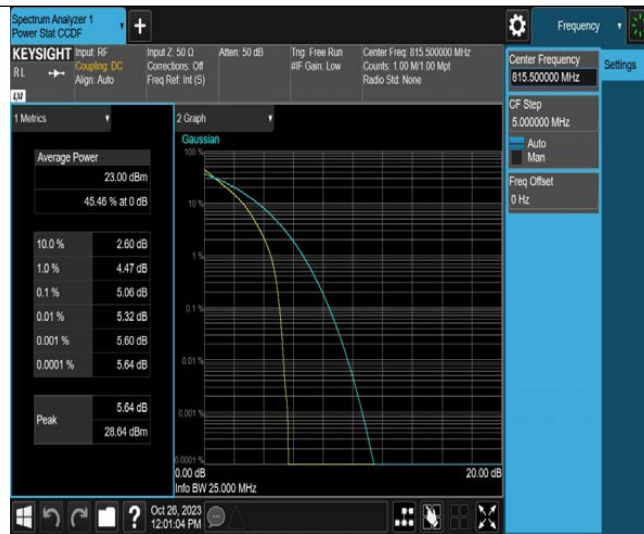
Band26-1.4MHz-16QAM-26740-6RB#0



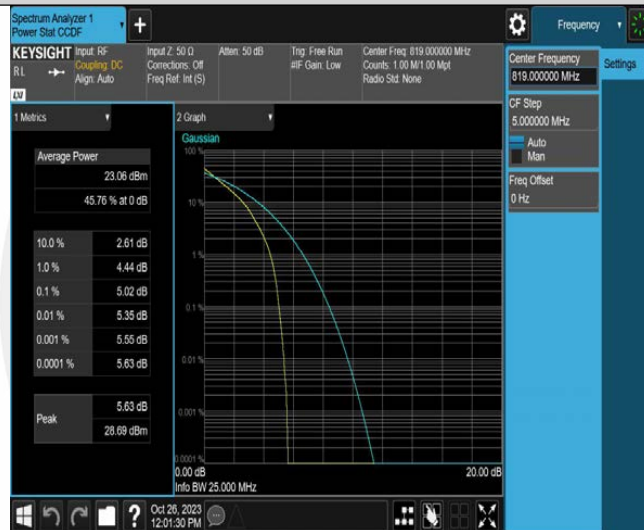
Band26-1.4MHz-16QAM-26783-6RB#0



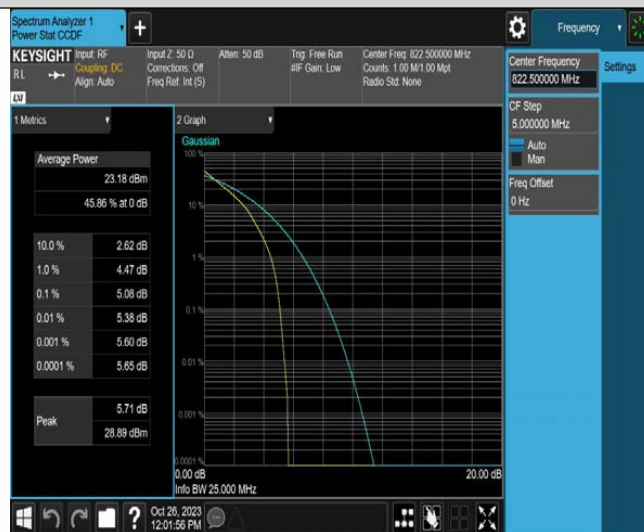
Band26-3MHz-QPSK-26705-15RB#0



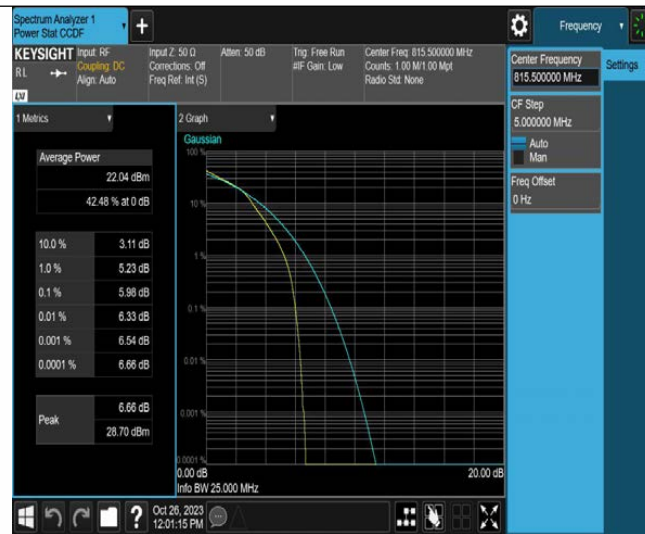
Band26-3MHz-QPSK-26740-15RB#0



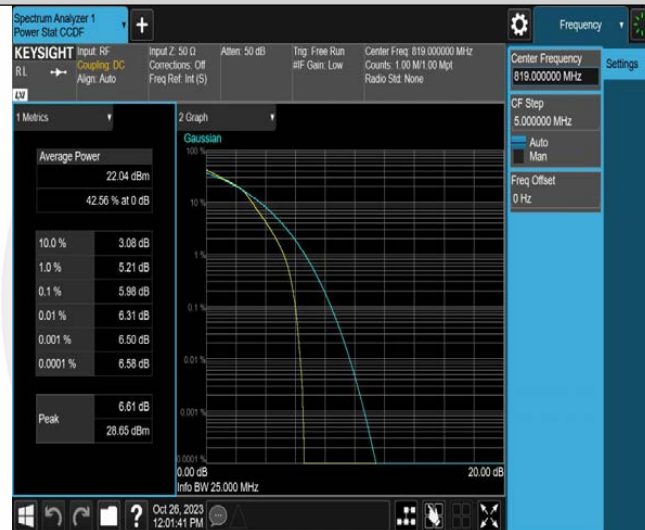
Band26-3MHz-QPSK-26775-15RB#0



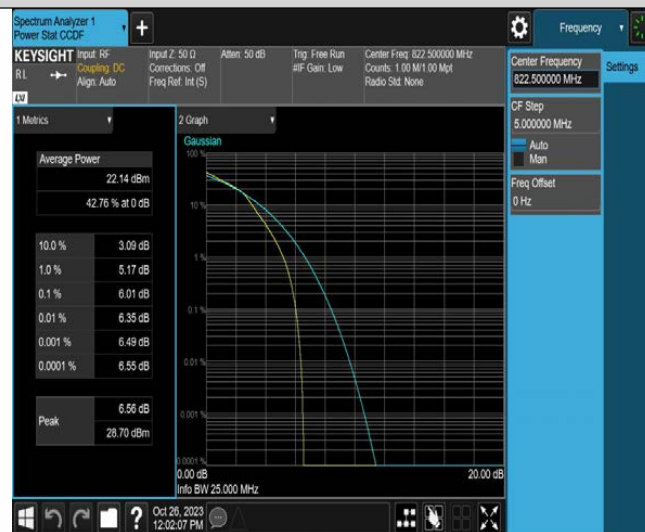
Band26-3MHz-16QAM-26705-15RB#0



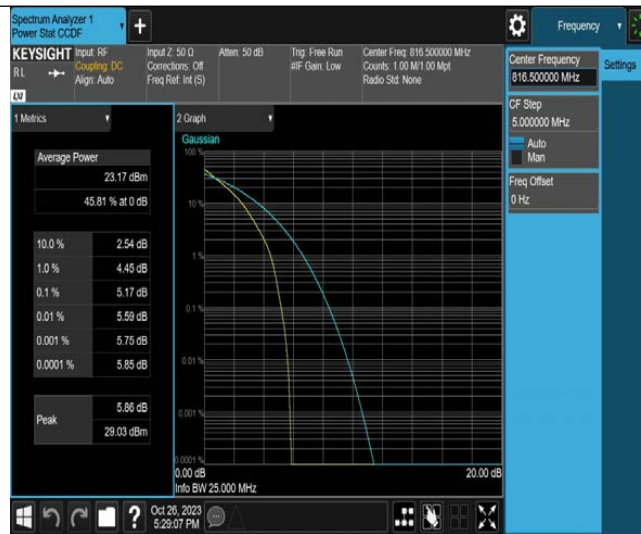
Band26-3MHz-16QAM-26740-15RB#0



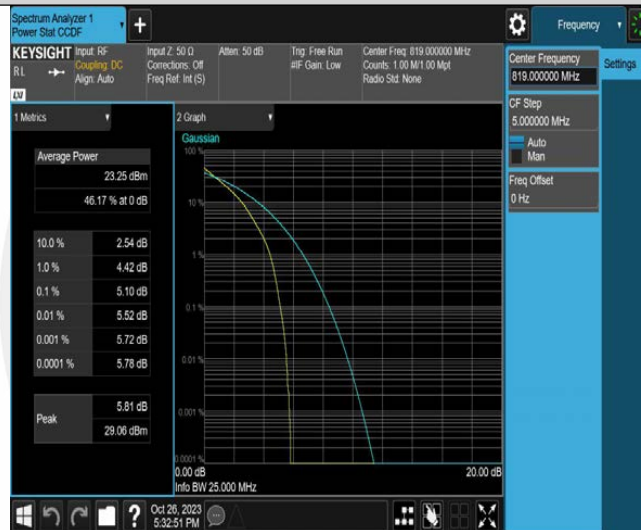
Band26-3MHz-16QAM-26775-15RB#0



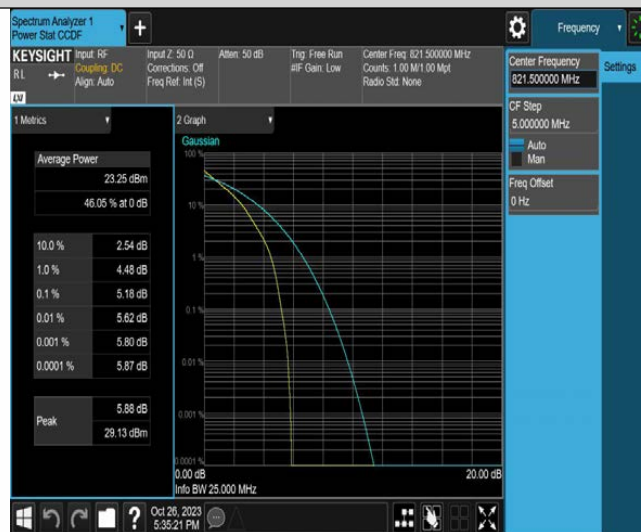
Band26-5MHz-QPSK-26715-25RB#0



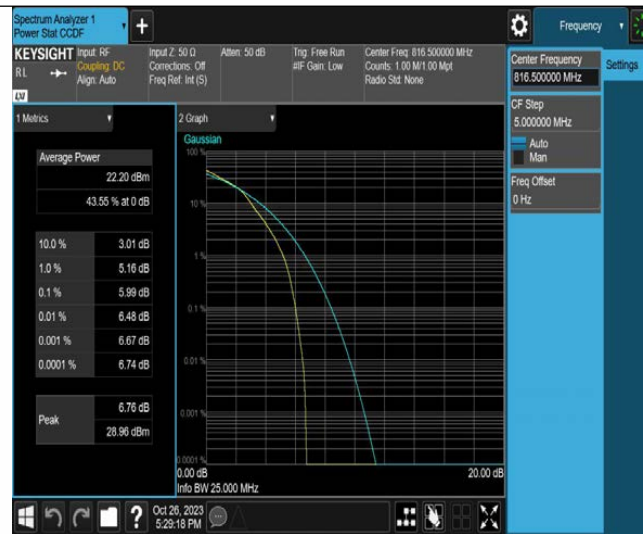
Band26-5MHz-QPSK-26740-25RB#0



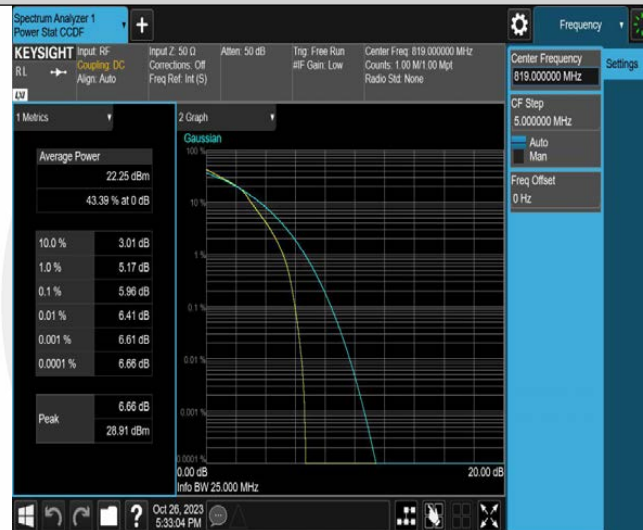
Band26-5MHz-QPSK-26765-25RB#0



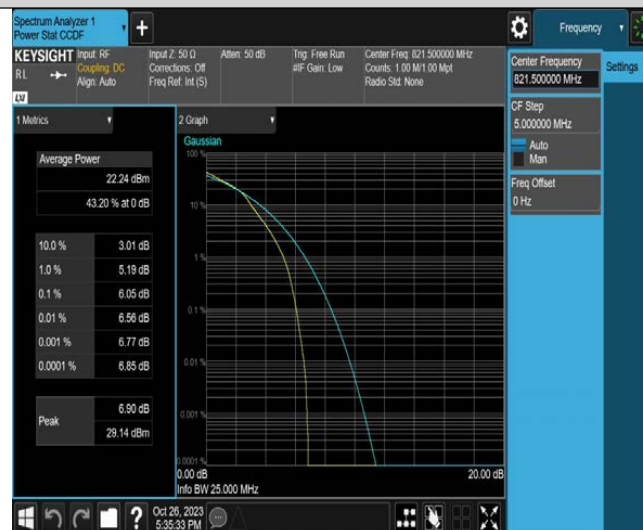
Band26-5MHz-16QAM-26715-25RB#0



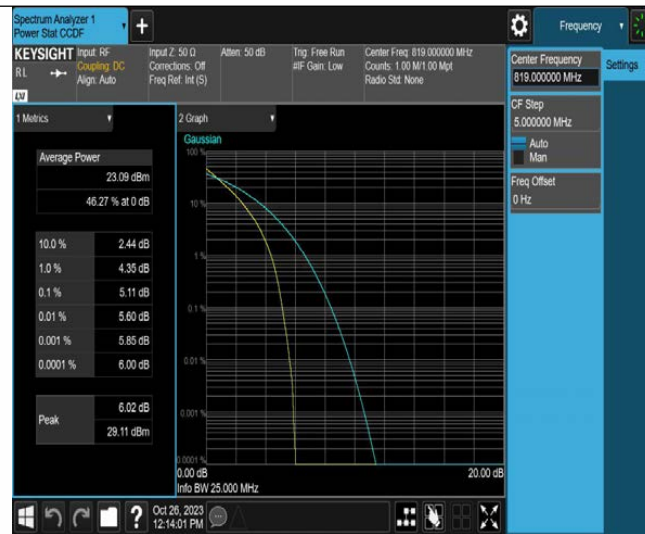
Band26-5MHz-16QAM-26740-25RB#0



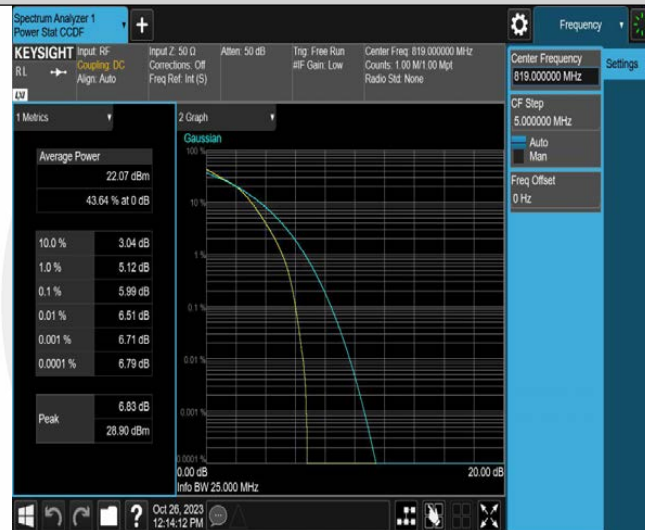
Band26-5MHz-16QAM-26765-25RB#0



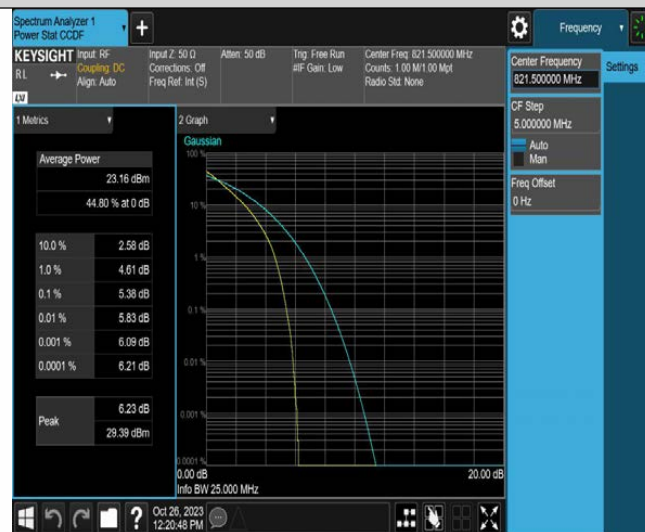
Band26-10MHz-QPSK-26740-50RB#0



Band26-10MHz-16QAM-26740-50RB#0



Band26-15MHz-QPSK-26765-75RB#0



Band26-15MHz-16QAM-26765-75RB#0



Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

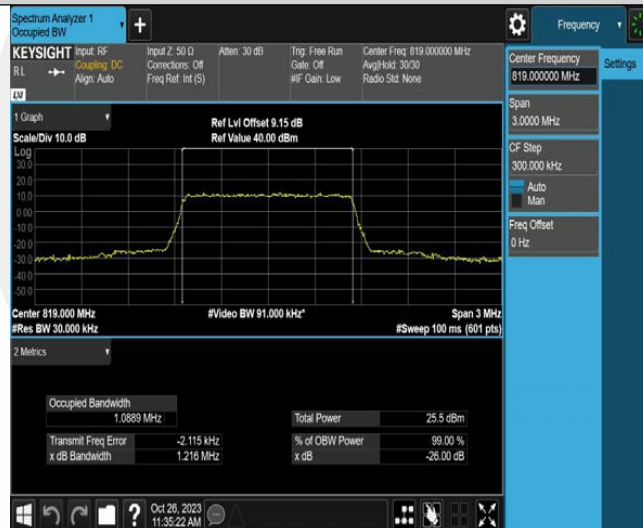
Band	Bandwidth	Modulation	Channel	RB Configuration	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	1.0950	1.215	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	1.0889	1.216	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	1.0878	1.220	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	1.0900	1.224	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	1.0885	1.212	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	1.0899	1.226	PASS
Band26	3MHz	QPSK	26705	15RB#0	2.6888	2.920	PASS
Band26	3MHz	QPSK	26740	15RB#0	2.6988	2.925	PASS
Band26	3MHz	QPSK	26775	15RB#0	2.6979	2.932	PASS
Band26	3MHz	16QAM	26705	15RB#0	2.6920	2.920	PASS
Band26	3MHz	16QAM	26740	15RB#0	2.6918	2.909	PASS
Band26	3MHz	16QAM	26775	15RB#0	2.7021	2.920	PASS
Band26	5MHz	QPSK	26715	25RB#0	4.4944	4.872	PASS
Band26	5MHz	QPSK	26740	25RB#0	4.4957	4.871	PASS
Band26	5MHz	QPSK	26765	25RB#0	4.5013	4.870	PASS
Band26	5MHz	16QAM	26715	25RB#0	4.4946	4.813	PASS
Band26	5MHz	16QAM	26740	25RB#0	4.4976	4.873	PASS
Band26	5MHz	16QAM	26765	25RB#0	4.5028	4.890	PASS
Band26	10MHz	QPSK	26740	50RB#0	8.9639	9.513	PASS
Band26	10MHz	16QAM	26740	50RB#0	8.9522	9.521	PASS
Band26	15MHz	QPSK	26765	75RB#0	13.455	14.32	PASS
Band26	15MHz	16QAM	26765	75RB#0	13.459	14.26	PASS

Test Graphs

Band26-1.4MHz-QPSK-26697-6RB#0



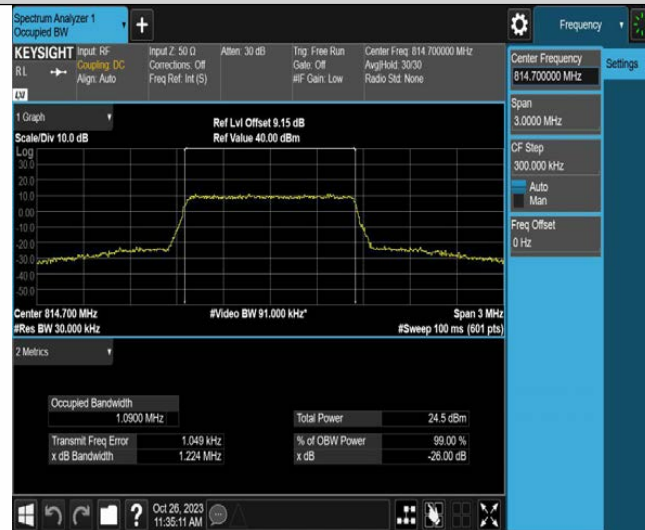
Band26-1.4MHz-QPSK-26740-6RB#0



Band26-1.4MHz-QPSK-26783-6RB#0



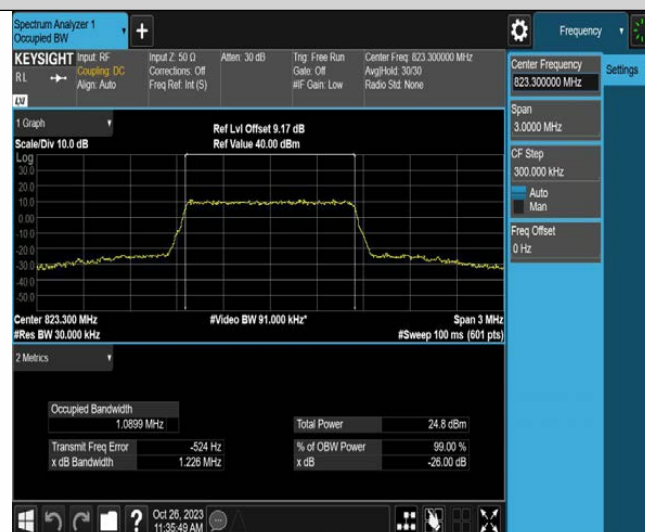
Band26-1.4MHz-16QAM-26697-6RB#0



Band26-1.4MHz-16QAM-26740-6RB#0



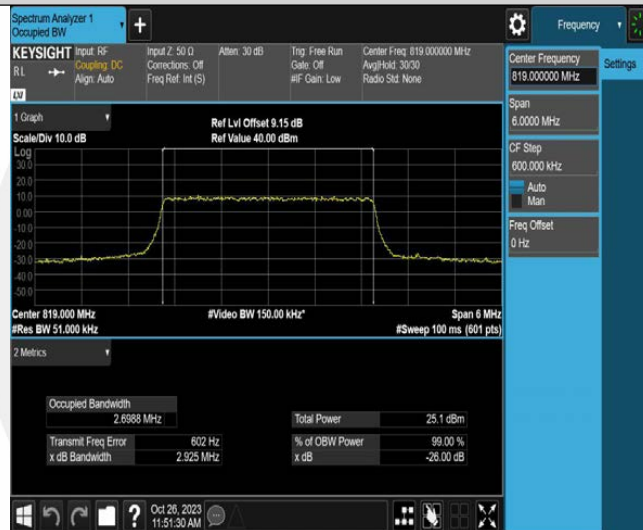
Band26-1.4MHz-16QAM-26783-6RB#0



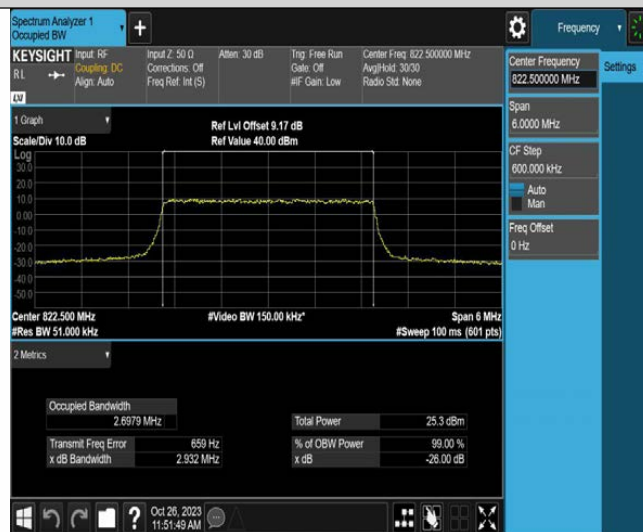
Band26-3MHz-QPSK-26705-15RB#0



Band26-3MHz-QPSK-26740-15RB#0



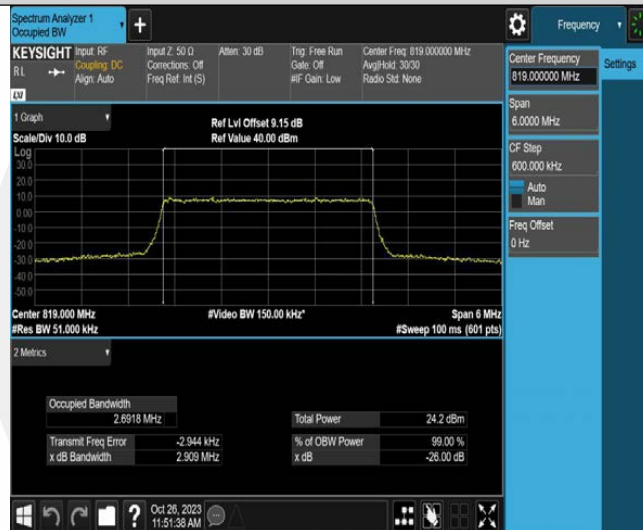
Band26-3MHz-QPSK-26775-15RB#0



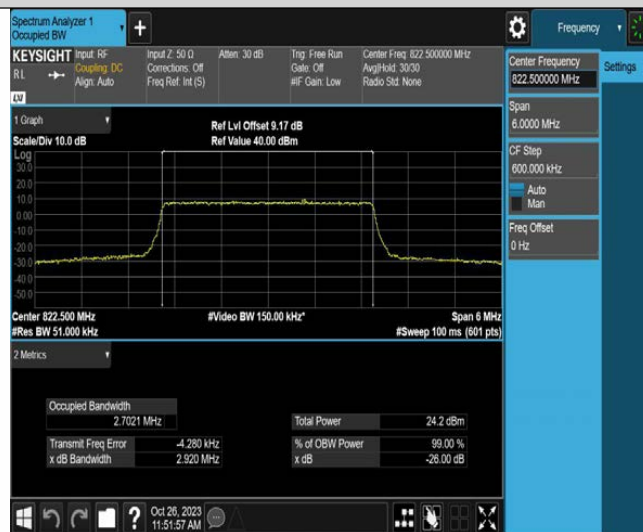
Band26-3MHz-16QAM-26705-15RB#0



Band26-3MHz-16QAM-26740-15RB#0



Band26-3MHz-16QAM-26775-15RB#0



Band26-5MHz-QPSK-26715-25RB#0



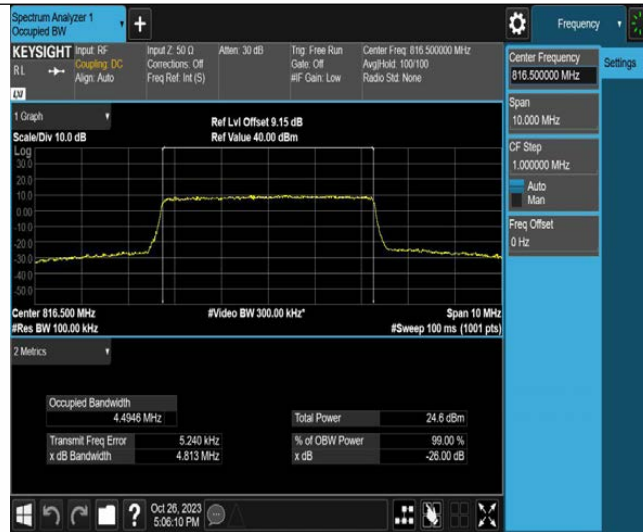
Band26-5MHz-QPSK-26740-25RB#0



Band26-5MHz-QPSK-26765-25RB#0



Band26-5MHz-16QAM-26715-25RB#0



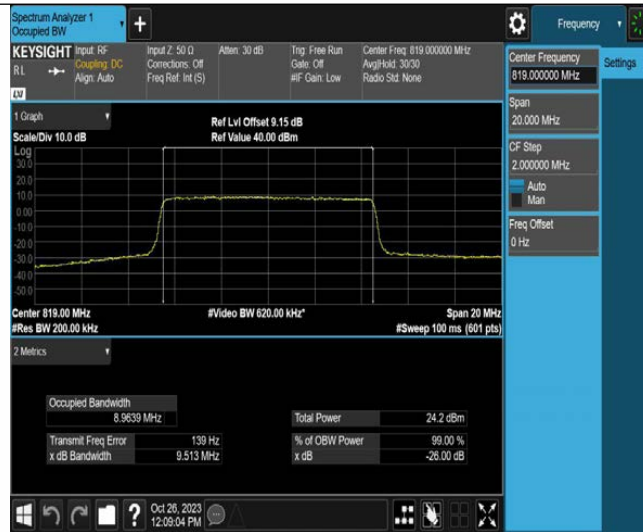
Band26-5MHz-16QAM-26740-25RB#0



Band26-5MHz-16QAM-26765-25RB#0



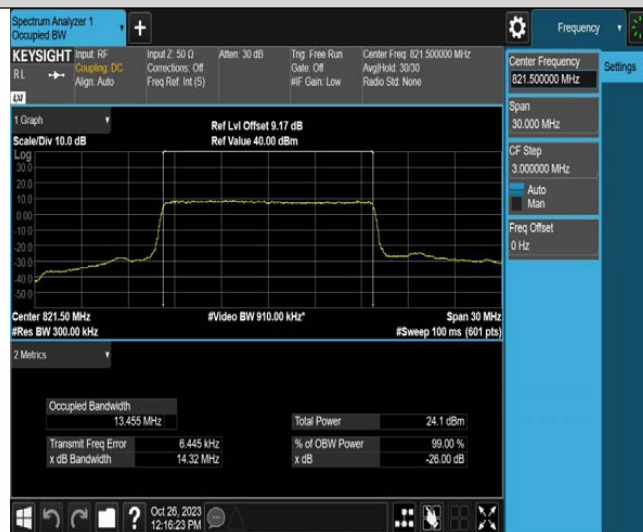
Band26-10MHz-QPSK-26740-50RB#0



Band26-10MHz-16QAM-26740-50RB#0



Band26-15MHz-QPSK-26765-75RB#0



Band26-15MHz-16QAM-26765-75RB#0



Appendix D: Band Edge

Test Result

Band	Bandwidth	Modulation	Channel	RB Config.	Result (dBm)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	-26.49,-27.07	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	-27.56,-27.73	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	-26.27,-26.91	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	-27.61,-27.43	PASS
Band26	3MHz	QPSK	26705	15RB#0	-23.07,-27.07	PASS
Band26	3MHz	QPSK	26775	15RB#0	-23.11,-26.96	PASS
Band26	3MHz	16QAM	26705	15RB#0	-25.26,-27.77	PASS
Band26	3MHz	16QAM	26775	15RB#0	-24.89,-27.47	PASS
Band26	5MHz	QPSK	26715	25RB#0	-26.29,-28.16	PASS
Band26	5MHz	QPSK	26765	25RB#0	-26.15,-27.80	PASS
Band26	5MHz	16QAM	26715	25RB#0	-26.20,-28.20	PASS
Band26	5MHz	16QAM	26765	25RB#0	-25.72,-27.99	PASS
Band26	10MHz	QPSK	26740	50RB#0	-28.08,-27.32,-27.53,-27.71	PASS
Band26	10MHz	16QAM	26740	50RB#0	-28.37,-27.98,-27.76,-27.78	PASS
Band26	15MHz	QPSK	26765	75RB#0	-27.60,-28.25	PASS
Band26	15MHz	16QAM	26765	75RB#0	-28.55,-29.08	PASS

Test Graphs

Band26-1.4MHz-QPSK-26697-6RB#0



Band26-1.4MHz-QPSK-26783-6RB#0



Band26-1.4MHz-16QAM-26697-6RB#0



Band26-1.4MHz-16QAM-26783-6RB#0



Band26-3MHz-QPSK-26705-15RB#0



Band26-3MHz-QPSK-26775-15RB#0



Band26-3MHz-16QAM-26705-15RB#0



Band26-3MHz-16QAM-26775-15RB#0



Band26-5MHz-QPSK-26715-25RB#0



Band26-5MHz-QPSK-26765-25RB#0



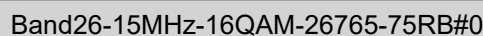
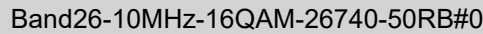
Band26-5MHz-16QAM-26715-25RB#0



Band26-5MHz-16QAM-26765-25RB#0



Band26-10MHz-QPSK-26740-50RB#0





Appendix E: Conducted Spurious Emission

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Frequency Range	Result (dBm)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	Range1:30~1000MHz	-44.83	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	Range2:1000~10000MHz	-36	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	Range1:30~1000MHz	-45.25	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	Range2:1000~10000MHz	-36.3	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	Range1:30~1000MHz	-46.14	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	Range2:1000~10000MHz	-36.29	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	Range1:30~1000MHz	-46.19	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	Range2:1000~10000MHz	-36.48	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	Range1:30~1000MHz	-45.72	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	Range2:1000~10000MHz	-36.63	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	Range1:30~1000MHz	-45.45	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	Range2:1000~10000MHz	-35.83	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range1:30~1000MHz	-45.76	PASS
Band26	3MHz	QPSK	26705	1RB#0	Range2:1000~10000MHz	-35.95	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range1:30~1000MHz	-44.7	PASS
Band26	3MHz	QPSK	26740	1RB#0	Range2:1000~10000MHz	-35.83	PASS
Band26	3MHz	QPSK	26775	1RB#0	Range1:30~1000MHz	-46.28	PASS

					00MHz		
Band26	3MHz	QPSK	26775	1RB#0	Range2:1000~10000MHz	-34.98	PASS
Band26	3MHz	16QAM	26705	1RB#0	Range1:30~1000MHz	-44.98	PASS
Band26	3MHz	16QAM	26705	1RB#0	Range2:1000~10000MHz	-36.35	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range1:30~1000MHz	-45.43	PASS
Band26	3MHz	16QAM	26740	1RB#0	Range2:1000~10000MHz	-35.38	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range1:30~1000MHz	-45.35	PASS
Band26	3MHz	16QAM	26775	1RB#0	Range2:1000~10000MHz	-35.33	PASS
Band26	5MHz	QPSK	26715	25RB#0	Range1:30~1000MHz	-44.9	PASS
Band26	5MHz	QPSK	26715	25RB#0	Range2:1000~10000MHz	-34.59	PASS
Band26	5MHz	QPSK	26740	25RB#0	Range1:30~1000MHz	-46.08	PASS
Band26	5MHz	QPSK	26740	25RB#0	Range2:1000~10000MHz	-35.74	PASS
Band26	5MHz	QPSK	26765	25RB#0	Range1:30~1000MHz	-45.62	PASS
Band26	5MHz	QPSK	26765	25RB#0	Range2:1000~10000MHz	-36.19	PASS
Band26	5MHz	16QAM	26715	25RB#0	Range1:30~1000MHz	-45.63	PASS
Band26	5MHz	16QAM	26715	25RB#0	Range2:1000~10000MHz	-35.86	PASS
Band26	5MHz	16QAM	26740	25RB#0	Range1:30~1000MHz	-45	PASS
Band26	5MHz	16QAM	26740	25RB#0	Range2:1000~10000MHz	-35.73	PASS
Band26	5MHz	16QAM	26765	25RB#0	Range1:30~1000MHz	-45.99	PASS

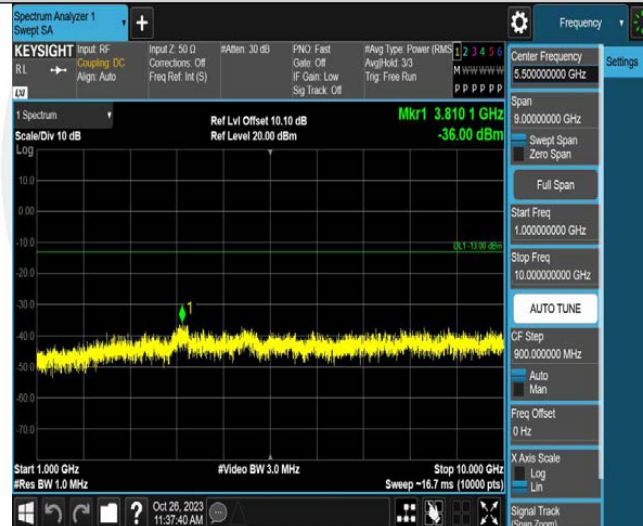
Band26	5MHz	16QAM	26765	25RB#0	Range2:1000~10000MHz	-35.9	PASS
Band26	10MHz	QPSK	26740	50RB#0	Range1:30~1000MHz	-45.45	PASS
Band26	10MHz	QPSK	26740	50RB#0	Range2:1000~10000MHz	-35.03	PASS
Band26	10MHz	16QAM	26740	50RB#0	Range1:30~1000MHz	-46.28	PASS
Band26	10MHz	16QAM	26740	50RB#0	Range2:1000~10000MHz	-36.01	PASS
Band26	15MHz	QPSK	26765	75RB#0	Range1:30~1000MHz	-45.7	PASS
Band26	15MHz	QPSK	26765	75RB#0	Range2:1000~10000MHz	-34.13	PASS
Band26	15MHz	16QAM	26765	75RB#0	Range1:30~1000MHz	-45.32	PASS
Band26	15MHz	16QAM	26765	75RB#0	Range2:1000~10000MHz	-35.28	PASS

Test Graphs

Band26-1.4MHz-QPSK-26697-6RB#0-Range1:30~1000MHz



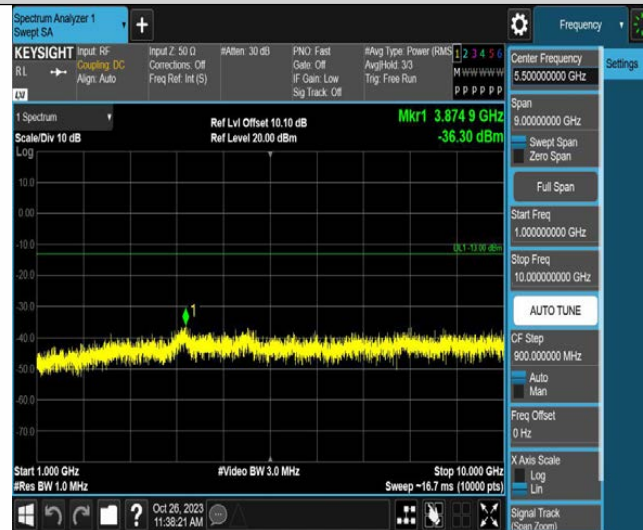
Band26-1.4MHz-QPSK-26697-6RB#0-Range2:1000~10000MHz



Band26-1.4MHz-QPSK-26740-6RB#0-Range1:30~1000MHz



Band26-1.4MHz-QPSK-26740-6RB#0-Range2:1000~10000MHz



Band26-1.4MHz-QPSK-26783-6RB#0-Range1:30~1000MHz



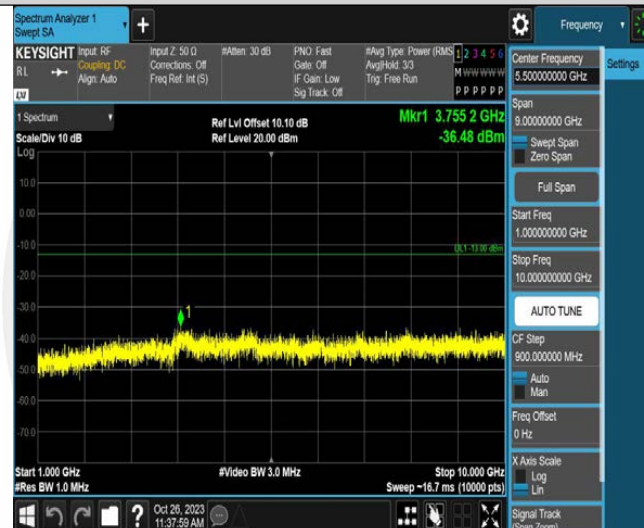
Band26-1.4MHz-QPSK-26783-6RB#0-Range2:1000~10000MHz



Band26-1.4MHz-16QAM-26697-6RB#0-Range1:30~1000MHz



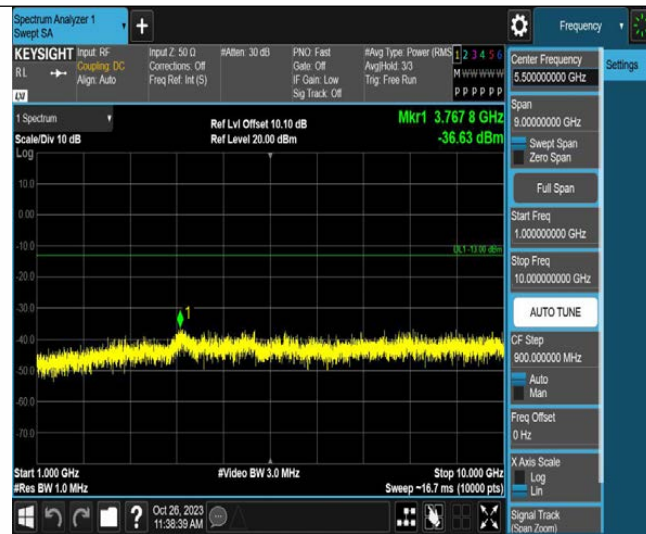
Band26-1.4MHz-16QAM-26697-6RB#0-Range2:1000~10000MHz



Band26-1.4MHz-16QAM-26740-6RB#0-Range1:30~1000MHz



Band26-1.4MHz-16QAM-26740-6RB#0-Range2:1000~10000MHz



Band26-1.4MHz-16QAM-26783-6RB#0-Range1:30~1000MHz



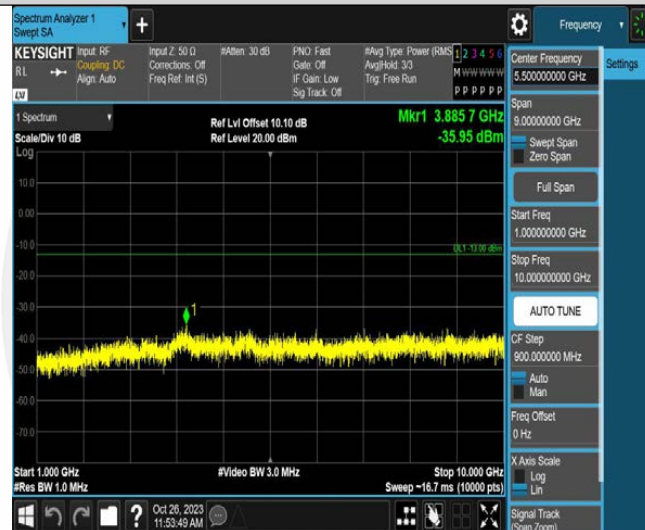
Band26-1.4MHz-16QAM-26783-6RB#0-Range2:1000~10000MHz



Band26-3MHz-QPSK-26705-1RB#0-Range1:30~1000MHz



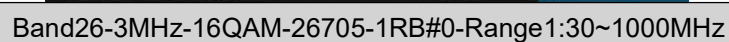
Band26-3MHz-QPSK-26705-1RB#0-Range2:1000~10000MHz



Band26-3MHz-QPSK-26740-1RB#0-Range1:30~1000MHz

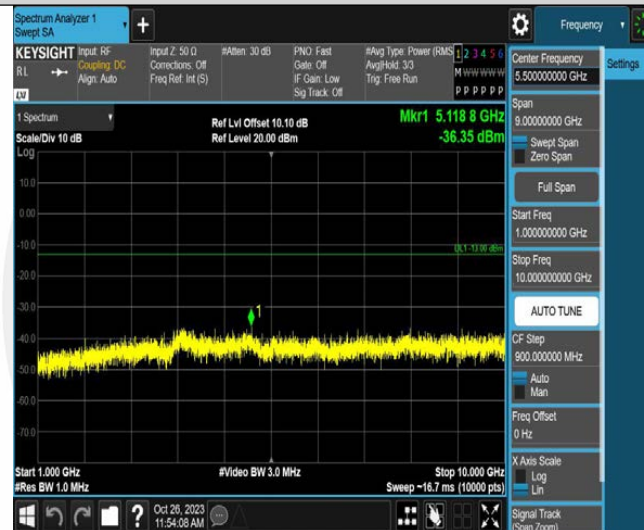


Band26-3MHz-QPSK-26740-1RB#0-Range2:1000~10000MHz





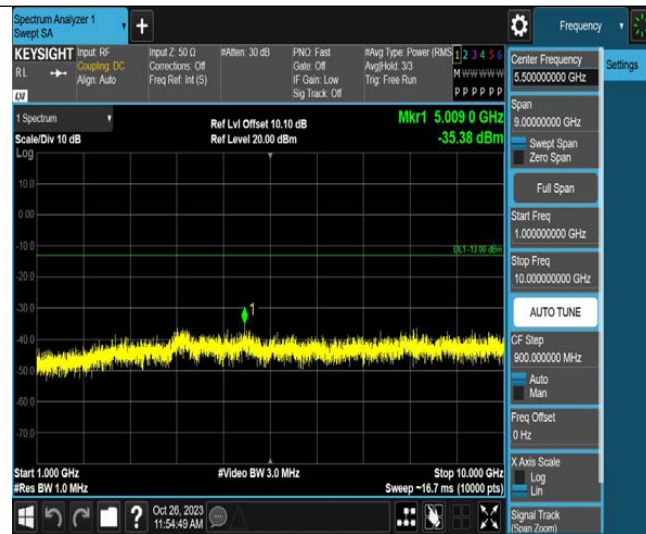
Band26-3MHz-16QAM-26705-1RB#0-Range2:1000~10000MHz



Band26-3MHz-16QAM-26740-1RB#0-Range1:30~1000MHz



Band26-3MHz-16QAM-26740-1RB#0-Range2:1000~10000MHz



Band26-3MHz-16QAM-26775-1RB#0-Range1:30~1000MHz



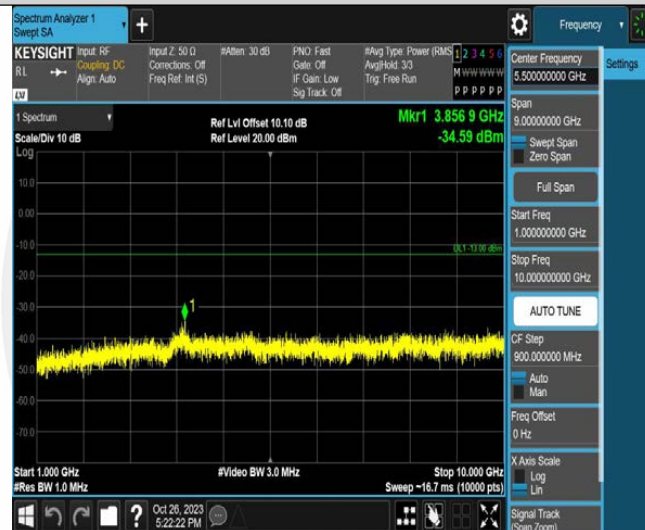
Band26-3MHz-16QAM-26775-1RB#0-Range2:1000~10000MHz



Band26-5MHz-QPSK-26715-25RB#0-Range1:30~1000MHz



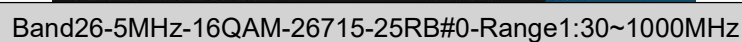
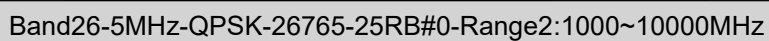
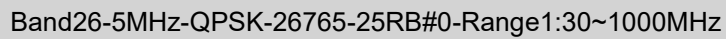
Band26-5MHz-QPSK-26715-25RB#0-Range2:1000~10000MHz



Band26-5MHz-QPSK-26740-25RB#0-Range1:30~1000MHz

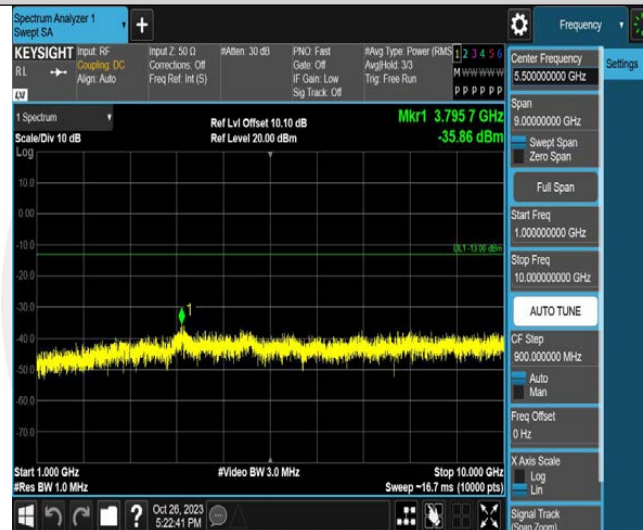


Band26-5MHz-QPSK-26740-25RB#0-Range2:1000~10000MHz





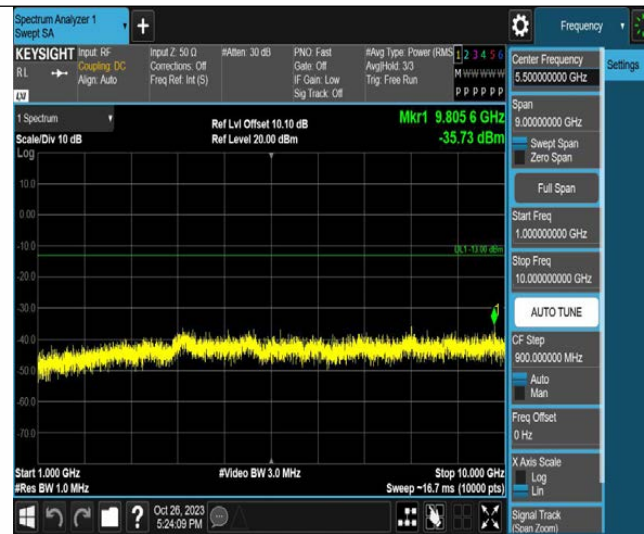
Band26-5MHz-16QAM-26715-25RB#0-Range2:1000~10000MHz



Band26-5MHz-16QAM-26740-25RB#0-Range1:30~1000MHz



Band26-5MHz-16QAM-26740-25RB#0-Range2:1000~10000MHz



Band26-5MHz-16QAM-26765-25RB#0-Range1:30~1000MHz



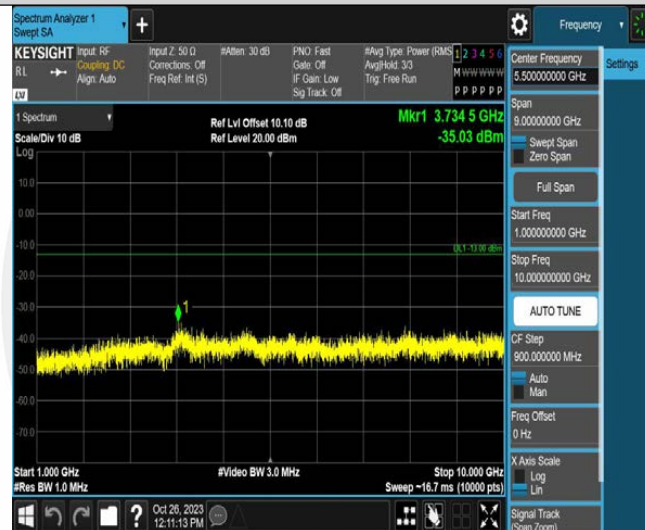
Band26-5MHz-16QAM-26765-25RB#0-Range2:1000~10000MHz



Band26-10MHz-QPSK-26740-50RB#0-Range1:30~1000MHz



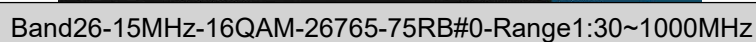
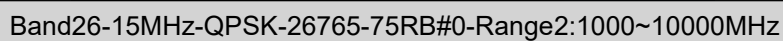
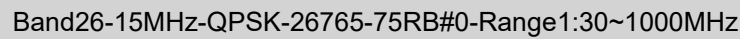
Band26-10MHz-QPSK-26740-50RB#0-Range2:1000~10000MHz



Band26-10MHz-16QAM-26740-50RB#0-Range1:30~1000MHz

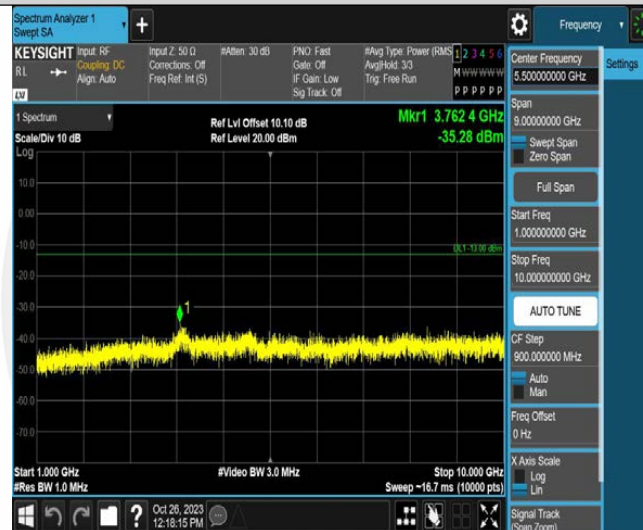


Band26-10MHz-16QAM-26740-50RB#0-Range2:1000~10000MHz





Band26-15MHz-16QAM-26765-75RB#0-Range2:1000~10000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	VL	NT	9.50	0.01166 1	±2.5	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	VN	NT	14.45	0.01773 7	±2.5	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	VH	NT	9.23	0.01132 9	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	VL	NT	13.72	0.01675 2	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	VN	NT	18.38	0.02244 2	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	VH	NT	7.84	0.00957 3	±2.5	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	VL	NT	-18.22	-0.0221 30	±2.5	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	VN	NT	-24.69	-0.0299 89	±2.5	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	VH	NT	-19.64	-0.0238 55	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	VL	NT	-5.35	-0.0065 67	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	VN	NT	-3.50	-0.0042 96	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	VH	NT	-7.31	-0.0089 73	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	VL	NT	-3.05	-0.0037 24	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	VN	NT	2.06	0.00251 5	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	VH	NT	-6.45	-0.0078 75	±2.5	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	VL	NT	-4.51	-0.0054 78	±2.5	PASS

Band26	1.4MHz	16QAM	26783	6RB#0	VN	NT	-6.79	-0.0082 47	±2.5	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	VH	NT	-7.81	-0.0094 86	±2.5	PASS
Band26	3MHz	QPSK	26705	15RB#0	VL	NT	-1.95	-0.0023 91	±2.5	PASS
Band26	3MHz	QPSK	26705	15RB#0	VN	NT	-7.44	-0.0091 23	±2.5	PASS
Band26	3MHz	QPSK	26705	15RB#0	VH	NT	-7.78	-0.0095 40	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	VL	NT	3.18	0.00388 3	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	VN	NT	4.98	0.00608 1	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	VH	NT	3.60	0.00439 6	±2.5	PASS
Band26	3MHz	QPSK	26775	15RB#0	VL	NT	10.26	0.01247 4	±2.5	PASS
Band26	3MHz	QPSK	26775	15RB#0	VN	NT	2.73	0.00331 9	±2.5	PASS
Band26	3MHz	QPSK	26775	15RB#0	VH	NT	6.90	0.00838 9	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	VL	NT	-1.40	-0.0017 17	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	VN	NT	-8.61	-0.0105 58	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	VH	NT	-5.54	-0.0067 93	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	VL	NT	1.79	0.00218 6	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	VN	NT	-2.98	-0.0036 39	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	VH	NT	1.92	0.00234 4	±2.5	PASS
Band26	3MHz	16QAM	26775	15RB#0	VL	NT	2.76	0.00335 6	±2.5	PASS
Band26	3MHz	16QAM	26775	15RB#0	VN	NT	5.64	0.00685	±2.5	PASS

								7		
Band26	3MHz	16QAM	26775	15RB#0	VH	NT	2.29	0.00278 4	±2.5	PASS
Band26	5MHz	QPSK	26715	25RB#0	VL	NT	8.65	0.01059 4	±2.5	PASS
Band26	5MHz	QPSK	26715	25RB#0	VN	NT	5.84	0.00715 2	±2.5	PASS
Band26	5MHz	QPSK	26715	25RB#0	VH	NT	6.61	0.00809 6	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	VL	NT	7.74	0.00945 1	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	VN	NT	6.72	0.00820 5	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	VH	NT	-1.57	-0.0019 17	±2.5	PASS
Band26	5MHz	QPSK	26765	25RB#0	VL	NT	-4.65	-0.0056 60	±2.5	PASS
Band26	5MHz	QPSK	26765	25RB#0	VN	NT	-3.65	-0.0044 43	±2.5	PASS
Band26	5MHz	QPSK	26765	25RB#0	VH	NT	-5.68	-0.0069 14	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	VL	NT	5.45	0.00667 5	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	VN	NT	4.38	0.00536 4	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	VH	NT	4.52	0.00553 6	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	VL	NT	3.00	0.00366 3	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	VN	NT	2.12	0.00258 9	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	VH	NT	4.26	0.00520 1	±2.5	PASS
Band26	5MHz	16QAM	26765	25RB#0	VL	NT	1.60	0.00194 8	±2.5	PASS
Band26	5MHz	16QAM	26765	25RB#0	VN	NT	-4.12	-0.0050 15	±2.5	PASS

Band26	5MHz	16QAM	26765	25RB#0	VH	NT	3.66	0.00445 5	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	VL	NT	5.68	0.00693 5	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	VN	NT	3.50	0.00427 4	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	VH	NT	4.01	0.00489 6	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	VL	NT	2.06	0.00251 5	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	VN	NT	-2.63	-0.00321 1	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	VH	NT	-4.31	-0.0052 63	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	VL	NT	-8.48	-0.0103 23	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	VN	NT	-1.79	-0.0021 79	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	VH	NT	-3.71	-0.0045 16	±2.5	PASS
Band26	15MHz	16QAM	26765	75RB#0	VL	NT	-9.78	-0.01190 5	±2.5	PASS
Band26	15MHz	16QAM	26765	75RB#0	VN	NT	-6.74	-0.0082 05	±2.5	PASS
Band26	15MHz	16QAM	26765	75RB#0	VH	NT	-8.93	-0.0108 70	±2.5	PASS

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band26	1.4MHz	QPSK	26697	6RB#0	NV	-30	4.91	0.00602 7	±2.5	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	NV	-20	-5.82	-0.0071 44	±2.5	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	NV	-10	-5.98	-0.0073 40	±2.5	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	NV	0	2.82	0.00346 1	±2.5	PASS

Band26	1.4MHz	QPSK	26697	6RB#0	NV	10	-3.71	-0.0045 54	±2.5	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	NV	20	-8.18	-0.0100 41	±2.5	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	NV	30	2.05	0.00251 6	±2.5	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	NV	40	-6.09	-0.0074 75	±2.5	PASS
Band26	1.4MHz	QPSK	26697	6RB#0	NV	50	4.05	0.00497 1	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	NV	-30	2.83	0.00345 5	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	NV	-20	-4.35	-0.00531 1	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	NV	-10	-5.08	-0.0062 03	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	NV	0	-3.02	-0.0036 87	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	NV	10	-1.79	-0.0021 86	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	NV	20	-10.21	-0.0124 66	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	NV	30	-1.63	-0.0019 90	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	NV	40	-1.86	-0.0022 71	±2.5	PASS
Band26	1.4MHz	QPSK	26740	6RB#0	NV	50	-1.83	-0.0022 34	±2.5	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	NV	-30	-9.90	-0.0120 25	±2.5	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	NV	-20	-9.13	-0.01109 0	±2.5	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	NV	-10	-11.10	-0.0134 82	±2.5	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	NV	0	-14.15	-0.0171 87	±2.5	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	NV	10	-6.51	-0.0079	±2.5	PASS

								07		
Band26	1.4MHz	QPSK	26783	6RB#0	NV	20	-9.63	-0.01169 7	±2.5	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	NV	30	-5.72	-0.0069 48	±2.5	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	NV	40	-9.26	-0.01124 7	±2.5	PASS
Band26	1.4MHz	QPSK	26783	6RB#0	NV	50	-3.22	-0.00391 1	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	NV	-30	-8.74	-0.0107 28	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	NV	-20	-9.26	-0.01136 6	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	NV	-10	-3.49	-0.0042 84	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	NV	0	-2.80	-0.0034 37	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	NV	10	-10.59	-0.0129 99	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	NV	20	-9.47	-0.01162 4	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	NV	30	-8.78	-0.0107 77	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	NV	40	-1.89	-0.0023 20	±2.5	PASS
Band26	1.4MHz	16QAM	26697	6RB#0	NV	50	-3.81	-0.0046 77	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	NV	-30	-7.64	-0.0093 28	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	NV	-20	-8.88	-0.0108 42	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	NV	-10	-6.88	-0.0084 00	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	NV	0	-4.94	-0.0060 32	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	NV	10	-2.59	-0.0031 62	±2.5	PASS

Band26	1.4MHz	16QAM	26740	6RB#0	NV	20	-7.28	-0.0088 89	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	NV	30	-5.92	-0.0072 28	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	NV	40	1.57	0.00191 7	±2.5	PASS
Band26	1.4MHz	16QAM	26740	6RB#0	NV	50	-5.06	-0.0061 78	±2.5	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	NV	-30	-9.28	-0.01127 2	±2.5	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	NV	-20	-11.24	-0.0136 52	±2.5	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	NV	-10	-3.48	-0.0042 27	±2.5	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	NV	0	-4.59	-0.0055 75	±2.5	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	NV	10	-4.53	-0.0055 02	±2.5	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	NV	20	-4.71	-0.0057 21	±2.5	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	NV	30	-3.68	-0.0044 70	±2.5	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	NV	40	-2.92	-0.0035 47	±2.5	PASS
Band26	1.4MHz	16QAM	26783	6RB#0	NV	50	-8.10	-0.0098 38	±2.5	PASS
Band26	3MHz	QPSK	26705	15RB#0	NV	-30	-5.66	-0.0069 41	±2.5	PASS
Band26	3MHz	QPSK	26705	15RB#0	NV	-20	-6.61	-0.0081 05	±2.5	PASS
Band26	3MHz	QPSK	26705	15RB#0	NV	-10	-2.56	-0.0031 39	±2.5	PASS
Band26	3MHz	QPSK	26705	15RB#0	NV	0	-6.94	-0.0085 10	±2.5	PASS
Band26	3MHz	QPSK	26705	15RB#0	NV	10	-3.98	-0.0048 80	±2.5	PASS
Band26	3MHz	QPSK	26705	15RB#0	NV	20	-7.38	-0.0090	±2.5	PASS

								50		
Band26	3MHz	QPSK	26705	15RB#0	NV	30	-1.96	-0.002403	±2.5	PASS
Band26	3MHz	QPSK	26705	15RB#0	NV	40	1.96	0.002403	±2.5	PASS
Band26	3MHz	QPSK	26705	15RB#0	NV	50	-5.92	-0.007259	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	NV	-30	5.54	0.006764	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	NV	-20	-1.85	-0.002259	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	NV	-10	1.76	0.002149	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	NV	0	-1.56	-0.001905	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	NV	10	3.68	0.004493	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	NV	20	4.95	0.006044	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	NV	30	9.77	0.011929	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	NV	40	2.65	0.003236	±2.5	PASS
Band26	3MHz	QPSK	26740	15RB#0	NV	50	5.61	0.006850	±2.5	PASS
Band26	3MHz	QPSK	26775	15RB#0	NV	-30	2.83	0.003441	±2.5	PASS
Band26	3MHz	QPSK	26775	15RB#0	NV	-20	4.32	0.005252	±2.5	PASS
Band26	3MHz	QPSK	26775	15RB#0	NV	-10	1.57	0.001909	±2.5	PASS
Band26	3MHz	QPSK	26775	15RB#0	NV	0	9.16	0.011137	±2.5	PASS
Band26	3MHz	QPSK	26775	15RB#0	NV	10	5.61	0.006821	±2.5	PASS
Band26	3MHz	QPSK	26775	15RB#0	NV	20	10.27	0.012486	±2.5	PASS

Band26	3MHz	QPSK	26775	15RB#0	NV	30	6.07	0.00738 0	±2.5	PASS
Band26	3MHz	QPSK	26775	15RB#0	NV	40	1.86	0.00226 1	±2.5	PASS
Band26	3MHz	QPSK	26775	15RB#0	NV	50	8.43	0.01024 9	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	NV	-30	-2.85	-0.0034 95	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	NV	-20	-5.68	-0.0069 65	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	NV	-10	-8.27	-0.0101 41	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	NV	0	-7.82	-0.0095 89	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	NV	10	-3.33	-0.0040 83	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	NV	20	-9.27	-0.01136 7	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	NV	30	-5.18	-0.0063 52	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	NV	40	2.65	0.00325 0	±2.5	PASS
Band26	3MHz	16QAM	26705	15RB#0	NV	50	1.82	0.00223 2	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	NV	-30	-1.59	-0.0019 41	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	NV	-20	-2.20	-0.0026 86	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	NV	-10	3.16	0.00385 8	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	NV	0	6.78	0.00827 8	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	NV	10	-3.86	-0.0047 13	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	NV	20	4.95	0.00604 4	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	NV	30	5.89	0.00719	±2.5	PASS

								2		
Band26	3MHz	16QAM	26740	15RB#0	NV	40	6.42	0.00783 9	±2.5	PASS
Band26	3MHz	16QAM	26740	15RB#0	NV	50	8.75	0.01068 4	±2.5	PASS
Band26	3MHz	16QAM	26775	15RB#0	NV	-30	2.73	0.00331 9	±2.5	PASS
Band26	3MHz	16QAM	26775	15RB#0	NV	-20	4.96	0.00603 0	±2.5	PASS
Band26	3MHz	16QAM	26775	15RB#0	NV	-10	10.80	0.01313 1	±2.5	PASS
Band26	3MHz	16QAM	26775	15RB#0	NV	0	4.11	0.00499 7	±2.5	PASS
Band26	3MHz	16QAM	26775	15RB#0	NV	10	7.51	0.00913 1	±2.5	PASS
Band26	3MHz	16QAM	26775	15RB#0	NV	20	11.33	0.01377 5	±2.5	PASS
Band26	3MHz	16QAM	26775	15RB#0	NV	30	4.56	0.00554 4	±2.5	PASS
Band26	3MHz	16QAM	26775	15RB#0	NV	40	9.87	0.01200 0	±2.5	PASS
Band26	3MHz	16QAM	26775	15RB#0	NV	50	8.01	0.00973 9	±2.5	PASS
Band26	5MHz	QPSK	26715	25RB#0	NV	-30	6.45	0.00790 0	±2.5	PASS
Band26	5MHz	QPSK	26715	25RB#0	NV	-20	8.71	0.01066 7	±2.5	PASS
Band26	5MHz	QPSK	26715	25RB#0	NV	-10	7.58	0.00928 4	±2.5	PASS
Band26	5MHz	QPSK	26715	25RB#0	NV	0	11.06	0.01354 6	±2.5	PASS
Band26	5MHz	QPSK	26715	25RB#0	NV	10	5.01	0.00613 6	±2.5	PASS
Band26	5MHz	QPSK	26715	25RB#0	NV	20	8.58	0.01050 8	±2.5	PASS
Band26	5MHz	QPSK	26715	25RB#0	NV	30	4.46	0.00546 2	±2.5	PASS

Band26	5MHz	QPSK	26715	25RB#0	NV	40	5.02	0.00614 8	±2.5	PASS
Band26	5MHz	QPSK	26715	25RB#0	NV	50	5.95	0.00728 7	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	NV	-30	4.92	0.00600 7	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	NV	-20	4.03	0.00492 1	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	NV	-10	2.56	0.00312 6	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	NV	0	5.46	0.00666 7	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	NV	10	-4.65	-0.0056 78	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	NV	20	3.72	0.00454 2	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	NV	30	-3.15	-0.0038 46	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	NV	40	5.64	0.00688 6	±2.5	PASS
Band26	5MHz	QPSK	26740	25RB#0	NV	50	2.68	0.00327 2	±2.5	PASS
Band26	5MHz	QPSK	26765	25RB#0	NV	-30	-4.23	-0.0051 49	±2.5	PASS
Band26	5MHz	QPSK	26765	25RB#0	NV	-20	-4.33	-0.0052 71	±2.5	PASS
Band26	5MHz	QPSK	26765	25RB#0	NV	-10	1.87	0.00227 6	±2.5	PASS
Band26	5MHz	QPSK	26765	25RB#0	NV	0	-3.19	-0.0038 83	±2.5	PASS
Band26	5MHz	QPSK	26765	25RB#0	NV	10	-5.95	-0.0072 43	±2.5	PASS
Band26	5MHz	QPSK	26765	25RB#0	NV	20	-2.95	-0.0035 91	±2.5	PASS
Band26	5MHz	QPSK	26765	25RB#0	NV	30	-4.81	-0.0058 55	±2.5	PASS
Band26	5MHz	QPSK	26765	25RB#0	NV	40	-2.96	-0.0036	±2.5	PASS

								03		
Band26	5MHz	QPSK	26765	25RB#0	NV	50	-8.90	-0.0108 34	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	NV	-30	5.78	0.00707 9	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	NV	-20	-2.36	-0.0028 90	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	NV	-10	7.78	0.00952 8	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	NV	0	-3.96	-0.0048 50	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	NV	10	2.15	0.00263 3	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	NV	20	7.44	0.00911 2	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	NV	30	5.34	0.00654 0	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	NV	40	4.59	0.00562 2	±2.5	PASS
Band26	5MHz	16QAM	26715	25RB#0	NV	50	6.24	0.00764 2	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	NV	-30	2.16	0.00263 7	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	NV	-20	3.62	0.00442 0	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	NV	-10	3.05	0.00372 4	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	NV	0	3.43	0.00418 8	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	NV	10	4.18	0.00510 4	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	NV	20	4.01	0.00489 6	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	NV	30	4.76	0.00581 2	±2.5	PASS
Band26	5MHz	16QAM	26740	25RB#0	NV	40	4.53	0.00553 1	±2.5	PASS

Band26	5MHz	16QAM	26740	25RB#0	NV	50	6.18	0.00754 6	±2.5	PASS
Band26	5MHz	16QAM	26765	25RB#0	NV	-30	-2.82	-0.0034 33	±2.5	PASS
Band26	5MHz	16QAM	26765	25RB#0	NV	-20	2.03	0.00247 1	±2.5	PASS
Band26	5MHz	16QAM	26765	25RB#0	NV	-10	-4.03	-0.0049 06	±2.5	PASS
Band26	5MHz	16QAM	26765	25RB#0	NV	0	-8.01	-0.0097 50	±2.5	PASS
Band26	5MHz	16QAM	26765	25RB#0	NV	10	-3.28	-0.0039 93	±2.5	PASS
Band26	5MHz	16QAM	26765	25RB#0	NV	20	-5.89	-0.0071 70	±2.5	PASS
Band26	5MHz	16QAM	26765	25RB#0	NV	30	2.49	0.00303 1	±2.5	PASS
Band26	5MHz	16QAM	26765	25RB#0	NV	40	-3.00	-0.0036 52	±2.5	PASS
Band26	5MHz	16QAM	26765	25RB#0	NV	50	-4.33	-0.0052 71	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	-30	-3.75	-0.0045 79	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	-20	3.15	0.00384 6	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	-10	4.71	0.00575 1	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	0	5.04	0.00615 4	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	10	5.71	0.00697 2	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	20	4.66	0.00569 0	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	30	3.91	0.00477 4	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	40	3.38	0.00412 7	±2.5	PASS
Band26	10MHz	QPSK	26740	50RB#0	NV	50	2.05	0.00250	±2.5	PASS

								3		
Band26	10MHz	16QAM	26740	50RB#0	NV	-30	4.01	0.00489 6	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	-20	1.32	0.00161 2	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	-10	3.95	0.00482 3	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	0	5.78	0.00705 7	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	10	-1.67	-0.0020 39	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	20	2.36	0.00288 2	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	30	7.18	0.00876 7	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	40	-4.13	-0.0050 43	±2.5	PASS
Band26	10MHz	16QAM	26740	50RB#0	NV	50	-1.65	-0.0020 15	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	NV	-30	-2.37	-0.0028 85	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	NV	-20	-3.35	-0.0040 78	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	NV	-10	-4.16	-0.0050 64	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	NV	0	-4.05	-0.0049 30	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	NV	10	-9.70	-0.01180 8	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	NV	20	-1.46	-0.0017 77	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	NV	30	-10.87	-0.0132 32	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	NV	40	-2.78	-0.0033 84	±2.5	PASS
Band26	15MHz	QPSK	26765	75RB#0	NV	50	-5.65	-0.0068 78	±2.5	PASS

Band26	15MHz	16QAM	26765	75RB#0	NV	-30	-3.26	-0.0039 68	±2.5	PASS
Band26	15MHz	16QAM	26765	75RB#0	NV	-20	-5.18	-0.0063 06	±2.5	PASS
Band26	15MHz	16QAM	26765	75RB#0	NV	-10	-8.94	-0.0108 83	±2.5	PASS
Band26	15MHz	16QAM	26765	75RB#0	NV	0	-4.99	-0.0060 74	±2.5	PASS
Band26	15MHz	16QAM	26765	75RB#0	NV	10	-8.28	-0.0100 79	±2.5	PASS
Band26	15MHz	16QAM	26765	75RB#0	NV	20	-8.11	-0.0098 72	±2.5	PASS
Band26	15MHz	16QAM	26765	75RB#0	NV	30	-1.79	-0.0021 79	±2.5	PASS
Band26	15MHz	16QAM	26765	75RB#0	NV	40	-10.21	-0.0124 28	±2.5	PASS
Band26	15MHz	16QAM	26765	75RB#0	NV	50	-6.65	-0.0080 95	±2.5	PASS

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dBm)	Verdict
Band26	1.4MHz	64QAM	26697	1RB#0	23.57	PASS
Band26	1.4MHz	64QAM	26697	1RB#2	23.60	PASS
Band26	1.4MHz	64QAM	26697	1RB#5	23.56	PASS
Band26	1.4MHz	64QAM	26697	3RB#0	23.58	PASS
Band26	1.4MHz	64QAM	26697	3RB#1	23.63	PASS
Band26	1.4MHz	64QAM	26697	3RB#3	23.60	PASS
Band26	1.4MHz	64QAM	26697	6RB#0	22.58	PASS
Band26	1.4MHz	64QAM	26740	1RB#0	23.56	PASS
Band26	1.4MHz	64QAM	26740	1RB#2	23.60	PASS
Band26	1.4MHz	64QAM	26740	1RB#5	23.56	PASS
Band26	1.4MHz	64QAM	26740	3RB#0	23.60	PASS
Band26	1.4MHz	64QAM	26740	3RB#1	23.56	PASS
Band26	1.4MHz	64QAM	26740	3RB#3	23.55	PASS
Band26	1.4MHz	64QAM	26740	6RB#0	22.53	PASS
Band26	1.4MHz	64QAM	26783	1RB#0	23.53	PASS
Band26	1.4MHz	64QAM	26783	1RB#2	23.67	PASS
Band26	1.4MHz	64QAM	26783	1RB#5	23.63	PASS
Band26	1.4MHz	64QAM	26783	3RB#0	23.54	PASS
Band26	1.4MHz	64QAM	26783	3RB#1	23.52	PASS
Band26	1.4MHz	64QAM	26783	3RB#3	23.65	PASS
Band26	1.4MHz	64QAM	26783	6RB#0	22.59	PASS
Band26	3MHz	64QAM	26705	1RB#0	23.65	PASS
Band26	3MHz	64QAM	26705	1RB#8	23.56	PASS
Band26	3MHz	64QAM	26705	1RB#14	23.55	PASS
Band26	3MHz	64QAM	26705	8RB#0	22.70	PASS
Band26	3MHz	64QAM	26705	8RB#4	22.69	PASS
Band26	3MHz	64QAM	26705	8RB#7	22.63	PASS
Band26	3MHz	64QAM	26705	15RB#0	22.70	PASS
Band26	3MHz	64QAM	26740	1RB#0	23.67	PASS
Band26	3MHz	64QAM	26740	1RB#8	23.59	PASS
Band26	3MHz	64QAM	26740	1RB#14	23.55	PASS
Band26	3MHz	64QAM	26740	8RB#0	22.67	PASS
Band26	3MHz	64QAM	26740	8RB#4	22.68	PASS

Band26	3MHz	64QAM	26740	8RB#7	22.64	PASS
Band26	3MHz	64QAM	26740	15RB#0	22.67	PASS
Band26	3MHz	64QAM	26775	1RB#0	23.67	PASS
Band26	3MHz	64QAM	26775	1RB#8	23.62	PASS
Band26	3MHz	64QAM	26775	1RB#14	23.67	PASS
Band26	3MHz	64QAM	26775	8RB#0	22.67	PASS
Band26	3MHz	64QAM	26775	8RB#4	22.68	PASS
Band26	3MHz	64QAM	26775	8RB#7	22.77	PASS
Band26	3MHz	64QAM	26775	15RB#0	22.61	PASS
Band26	5MHz	64QAM	26715	1RB#0	23.76	PASS
Band26	5MHz	64QAM	26715	1RB#12	23.80	PASS
Band26	5MHz	64QAM	26715	1RB#24	23.68	PASS
Band26	5MHz	64QAM	26715	12RB#0	22.78	PASS
Band26	5MHz	64QAM	26715	12RB#6	22.75	PASS
Band26	5MHz	64QAM	26715	12RB#13	22.71	PASS
Band26	5MHz	64QAM	26715	25RB#0	22.72	PASS
Band26	5MHz	64QAM	26740	1RB#0	23.75	PASS
Band26	5MHz	64QAM	26740	1RB#12	23.77	PASS
Band26	5MHz	64QAM	26740	1RB#24	23.64	PASS
Band26	5MHz	64QAM	26740	12RB#0	22.76	PASS
Band26	5MHz	64QAM	26740	12RB#6	22.71	PASS
Band26	5MHz	64QAM	26740	12RB#13	22.62	PASS
Band26	5MHz	64QAM	26740	25RB#0	22.69	PASS
Band26	5MHz	64QAM	26765	1RB#0	23.79	PASS
Band26	5MHz	64QAM	26765	1RB#12	23.77	PASS
Band26	5MHz	64QAM	26765	1RB#24	23.79	PASS
Band26	5MHz	64QAM	26765	12RB#0	22.70	PASS
Band26	5MHz	64QAM	26765	12RB#6	22.71	PASS
Band26	5MHz	64QAM	26765	12RB#13	22.62	PASS
Band26	5MHz	64QAM	26765	25RB#0	22.68	PASS
Band26	10MHz	64QAM	26740	1RB#0	23.87	PASS
Band26	10MHz	64QAM	26740	1RB#24	23.77	PASS
Band26	10MHz	64QAM	26740	1RB#49	23.74	PASS
Band26	10MHz	64QAM	26740	25RB#0	22.90	PASS
Band26	10MHz	64QAM	26740	25RB#12	22.82	PASS
Band26	10MHz	64QAM	26740	25RB#25	22.70	PASS
Band26	10MHz	64QAM	26740	50RB#0	22.74	PASS

Band26	15MHz	64QAM	26765	1RB#0	23.86	PASS
Band26	15MHz	64QAM	26765	1RB#38	23.71	PASS
Band26	15MHz	64QAM	26765	1RB#74	23.77	PASS
Band26	15MHz	64QAM	26765	38RB#0	22.73	PASS
Band26	15MHz	64QAM	26765	38RB#18	22.73	PASS
Band26	15MHz	64QAM	26765	38RB#37	22.72	PASS
Band26	15MHz	64QAM	26765	75RB#0	22.71	PASS



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

Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band26	1.4MHz	64QAM	26697	6RB#0	5.09	13	PASS
Band26	1.4MHz	64QAM	26740	6RB#0	5.16	13	PASS
Band26	1.4MHz	64QAM	26783	6RB#0	5.10	13	PASS
Band26	3MHz	64QAM	26705	15RB#0	5.02	13	PASS
Band26	3MHz	64QAM	26740	15RB#0	5.04	13	PASS
Band26	3MHz	64QAM	26775	15RB#0	5.06	13	PASS
Band26	5MHz	64QAM	26715	25RB#0	5.11	13	PASS
Band26	5MHz	64QAM	26740	25RB#0	5.10	13	PASS
Band26	5MHz	64QAM	26765	25RB#0	5.18	13	PASS
Band26	10MHz	64QAM	26740	50RB#0	5.10	13	PASS
Band26	15MHz	64QAM	26765	75RB#0	5.39	13	PASS