Appendix Test Data

Report No.:	18220WC40091005	Test Sample No.:	1-2-2
Start Test Date:	2024.4.29	Finish Test Date:	2023.5.25
Test Engineer:	Hayman Chen	Auditor:	Justin Feng
Temperature:	24.3℃	Relative Humidity:	57 %
Pressure:	101 kPa		

Appendix A: Conducted Output Power

Test Result

Band	Channel	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	21.78	33.01	PASS
Band2	9400	21.92	33.01	PASS
Band2	9538	22.20	33.01	PASS

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	1	20.77	33.01	PASS
Band2	9400	1	20.96	33.01	PASS
Band2	9538	1	21.11	33.01	PASS
Band2	9262	2	20.30	33.01	PASS
Band2	9400	2	20.42	33.01	PASS
Band2	9538	2	20.67	33.01	PASS
Band2	9262	3	20.31	33.01	PASS
Band2	9400	3	20.48	33.01	PASS
Band2	9538	3	20.72	33.01	PASS
Band2	9262	4	20.31	33.01	PASS
Band2	9400	4	20.43	33.01	PASS
Band2	9538	4	20.66	33.01	PASS

Band	Channel	SubTest	Power(dBm)	Limit(dBm)	Verdict
Band2	9262	1	18.96	33.01	PASS
Band2	9400	1	19.09	33.01	PASS
Band2	9538	1	19.41	33.01	PASS
Band2	9262	2	18.96	33.01	PASS
Band2	9400	2	19.05	33.01	PASS
Band2	9538	2	19.28	33.01	PASS
Band2	9262	3	19.90	33.01	PASS

Band2	9400	3	20.05	33.01	PASS
Band2	9538	3	20.23	33.01	PASS
Band2	9262	4	18.45	33.01	PASS
Band2	9400	4	18.60	33.01	PASS
Band2	9538	4	18.89	33.01	PASS
Band2	9262	5	21.30	33.01	PASS
Band2	9400	5	21.07	33.01	PASS
Band2	9538	5	21.27	33.01	PASS

Appendix B:Peak-to-Average Ratio

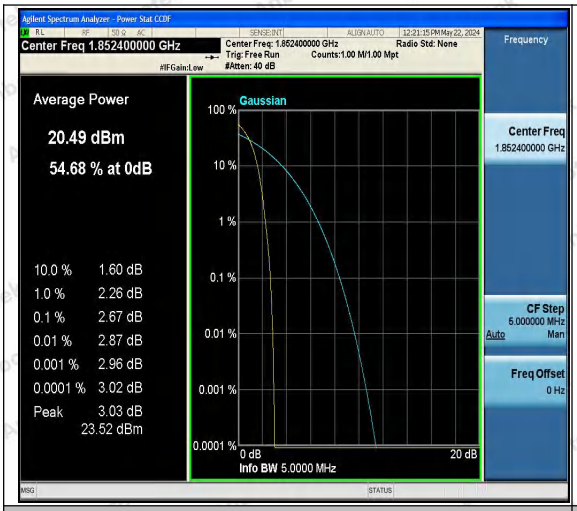
Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	2.67	13	PASS
Band2	9400	2.64	13	PASS
Band2	9538	2.69	13	PASS

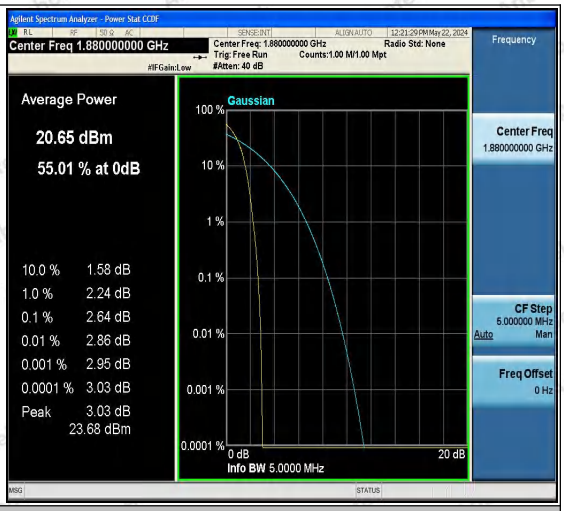
Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	2.8	13	PASS
Band2	9400	1	2.77	13	PASS
Band2	9538	1	2.81	13	PASS
Band2	9262	2	3.57	13	PASS
Band2	9400	2	3.51	13	PASS
Band2	9538	2	3.53	13	PASS
Band2	9262	3	3.77	13	PASS
Band2	9400	3	3.71	13	PASS
Band2	9538	3	3.74	13	PASS
Band2	9262	4	3.81	13	PASS
Band2	9400	4	3.77	13	PASS
Band2	9538	4	3.83	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	4.13	13	PASS
Band2	9400	1	4.08	13	PASS
Band2	9538	1	4.1	13	PASS
Band2	9262	2	5.47	13	PASS
Band2	9400	2	5.45	13	PASS
Band2	9538	2	5.48	13	PASS
Band2	9262	3	4.96	13	PASS
Band2	9400	3	4.94	13	PASS
Band2	9538	3	4.99	13	PASS
Band2	9262	4	5.17	13	PASS
Band2	9400	4	5.12	13	PASS
Band2	9538	4	5.15	13	PASS
Band2	9262	5	3.9	13	PASS
Band2	9400	5	3.89	13	PASS
Band2	9538	5	3.93	13	PASS

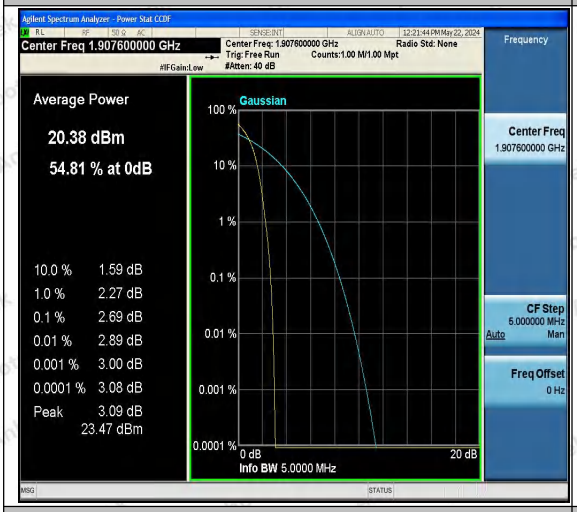
Test Graphs



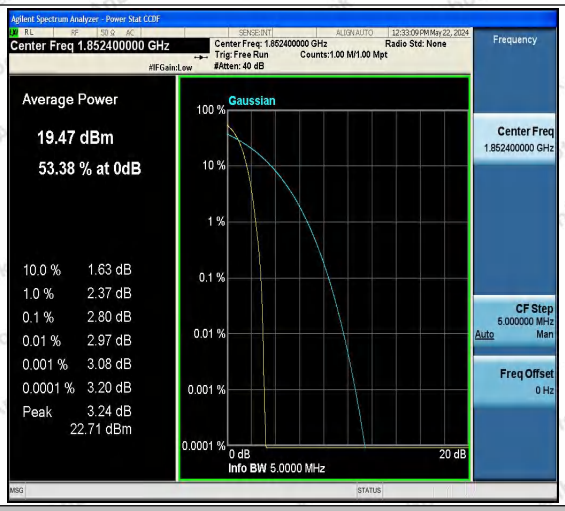
Band2-9262-PASS



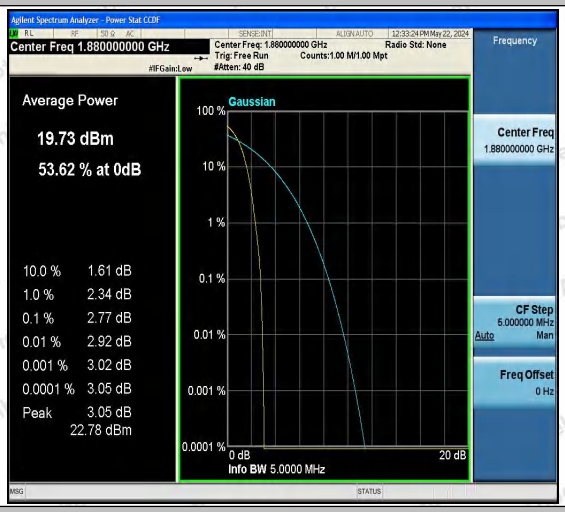
Band2-9400-PASS



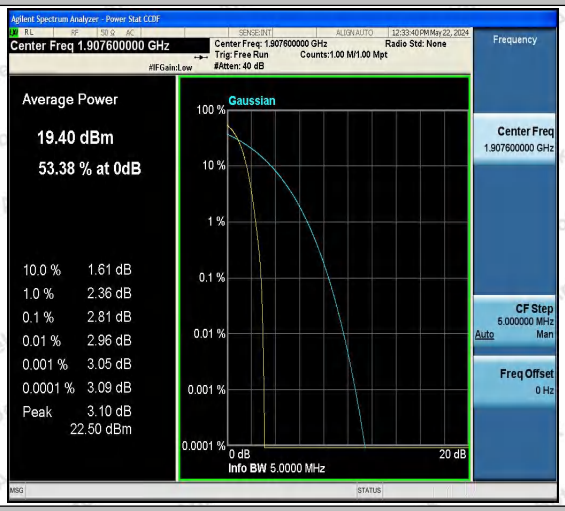
Band2-9538-PASS



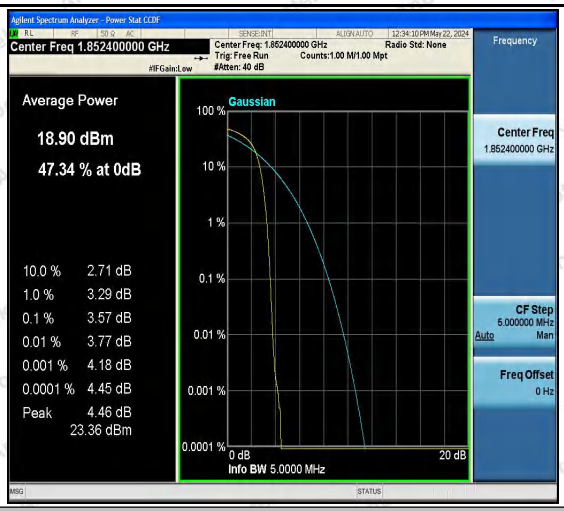
Band2-9262-1-PASS



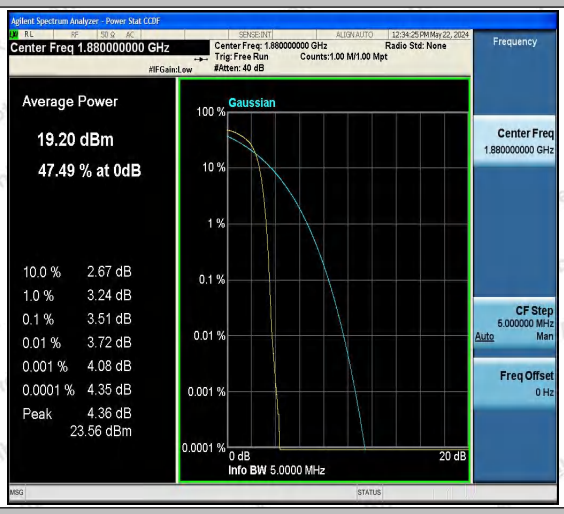
Band2-9400-1-PASS



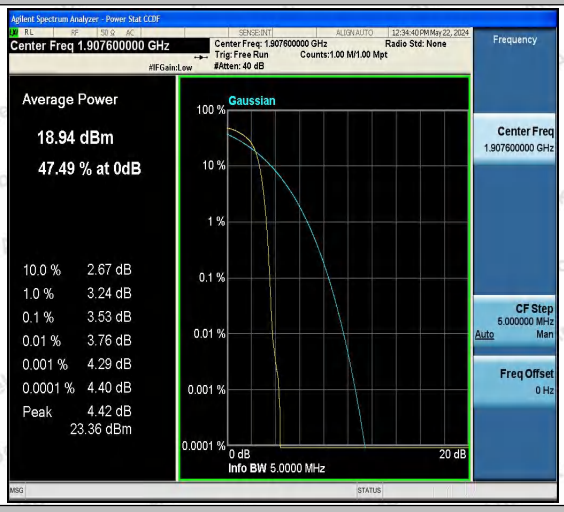
Band2-9538-1-PASS



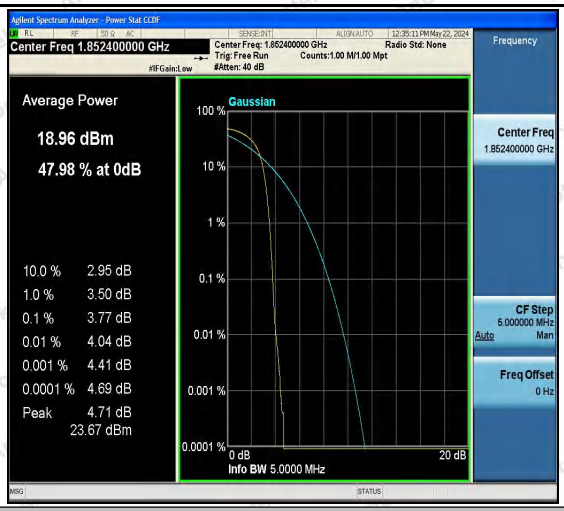
Band2-9262-2-PASS



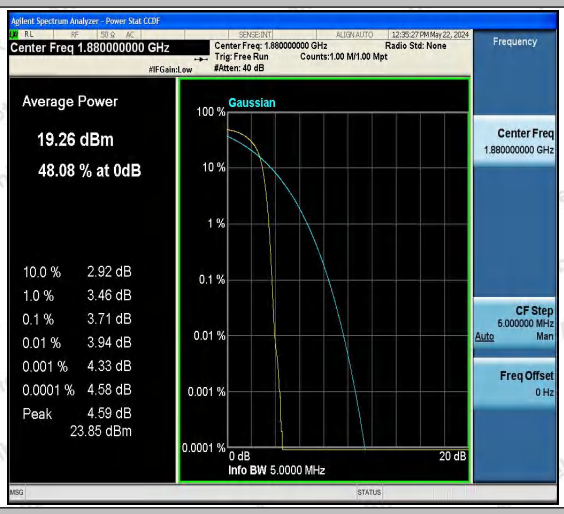
Band2-9400-2-PASS



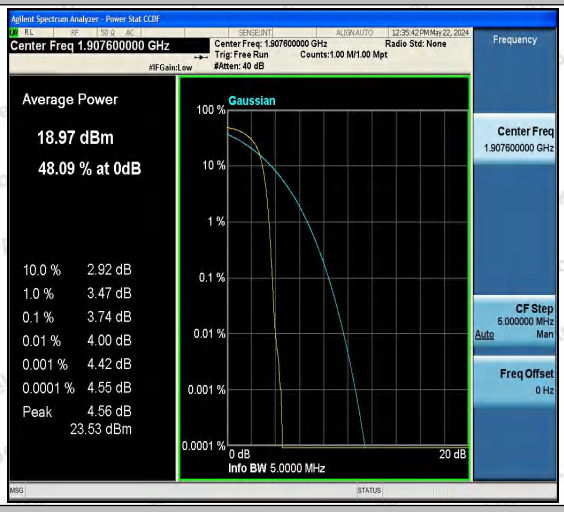
Band2-9538-2-PASS



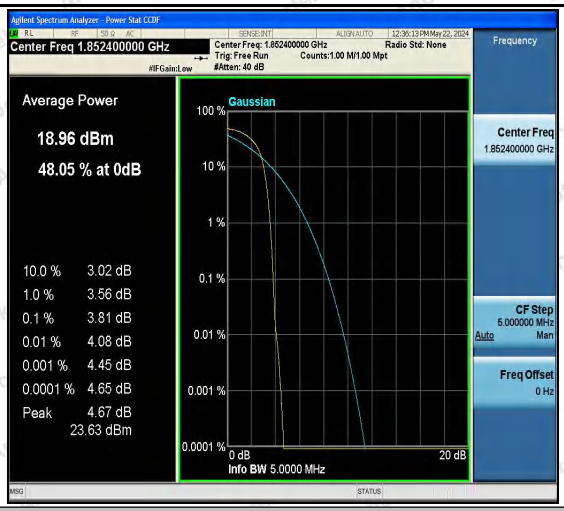
Band2-9262-3-PASS



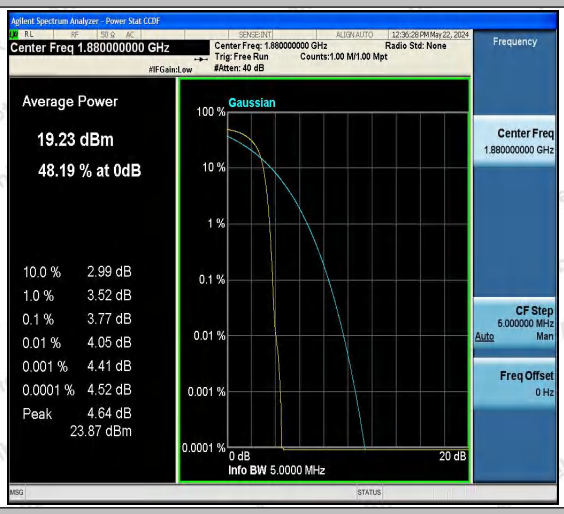
Band2-9400-3-PASS



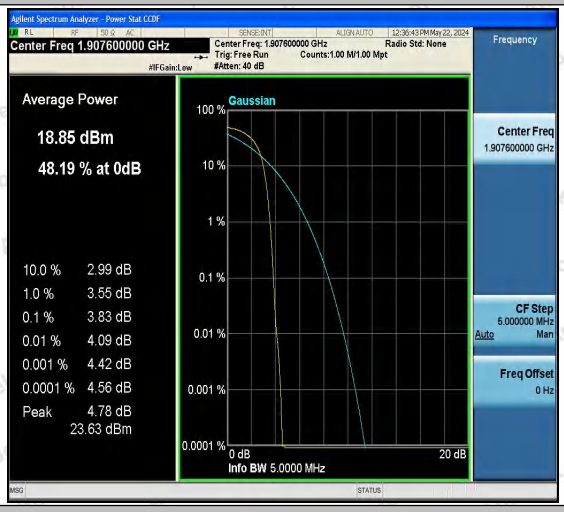
Band2-9538-3-PASS



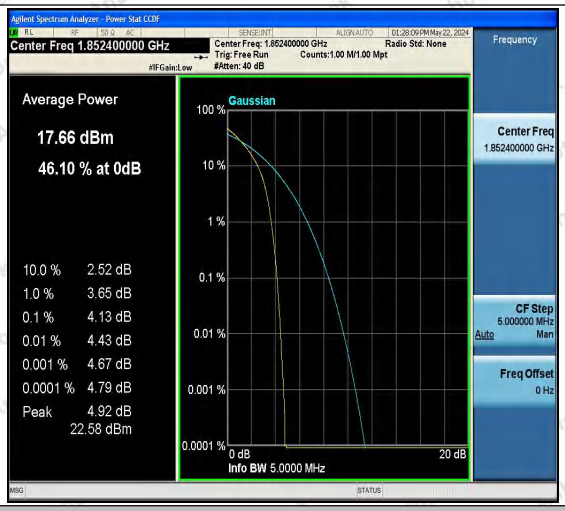
Band2-9262-4-PASS



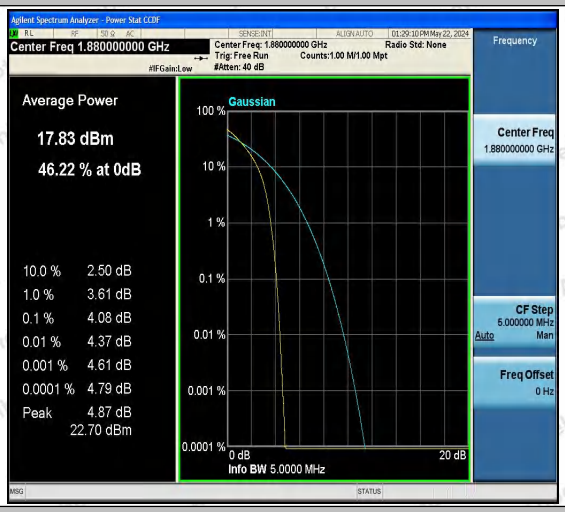
Band2-9400-4-PASS



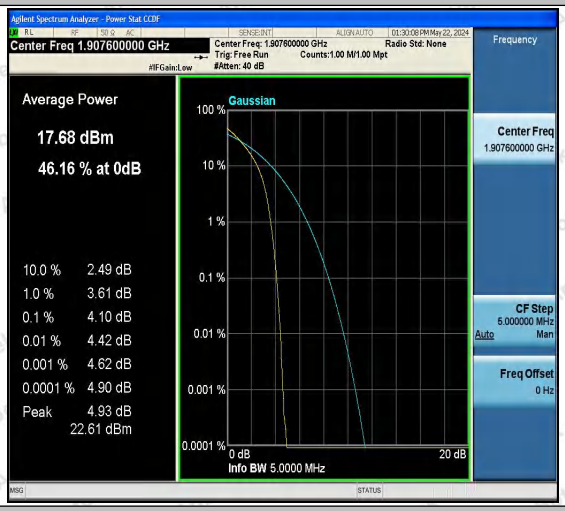
Band2-9538-4-PASS



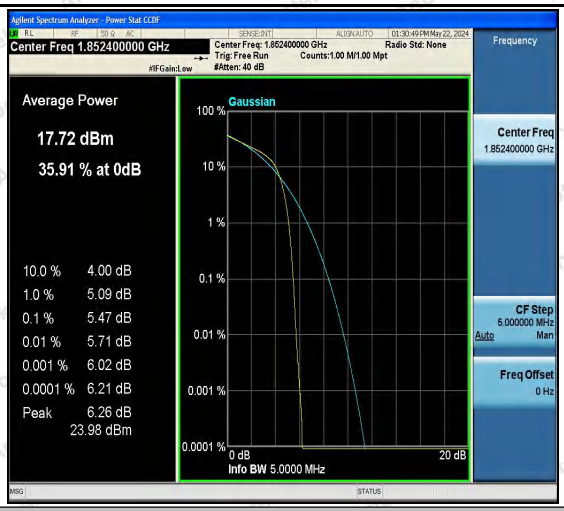
Band2-9262-1-PASS



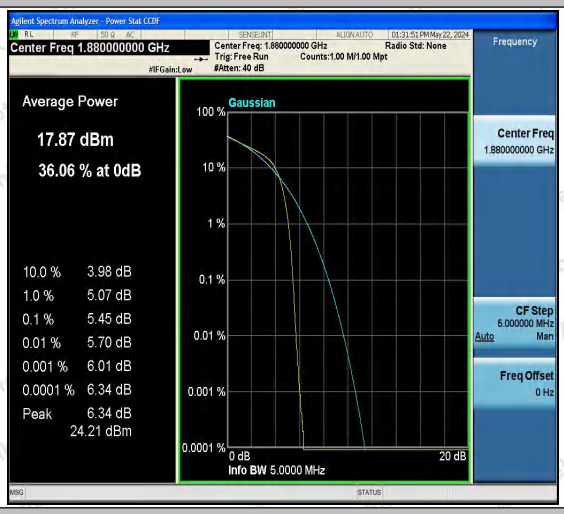
Band2-9400-1-PASS



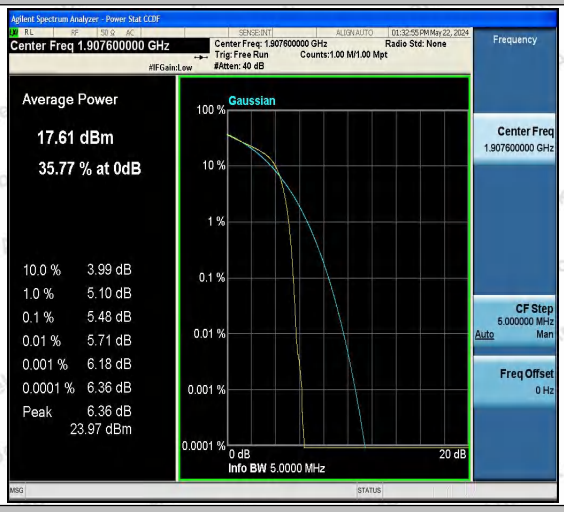
Band2-9538-1-PASS



Band2-9262-2-PASS

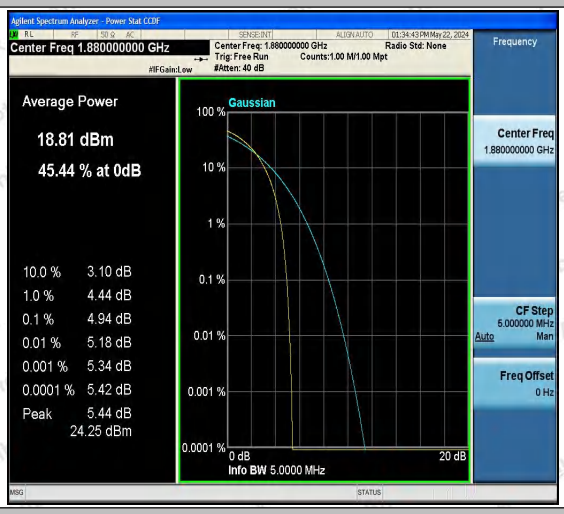


Band2-9400-2-PASS

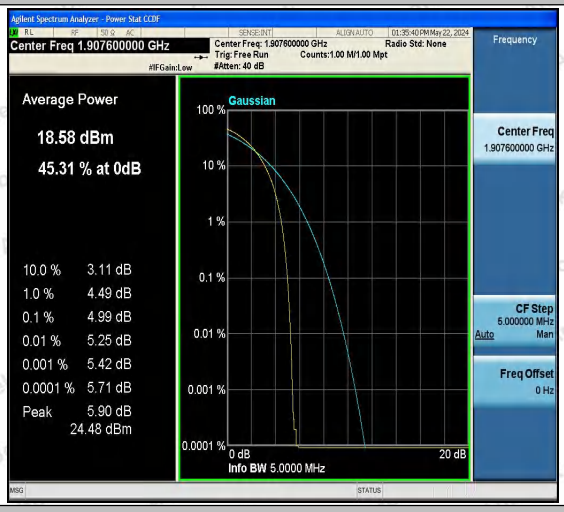


Band2-9538-2-PASS

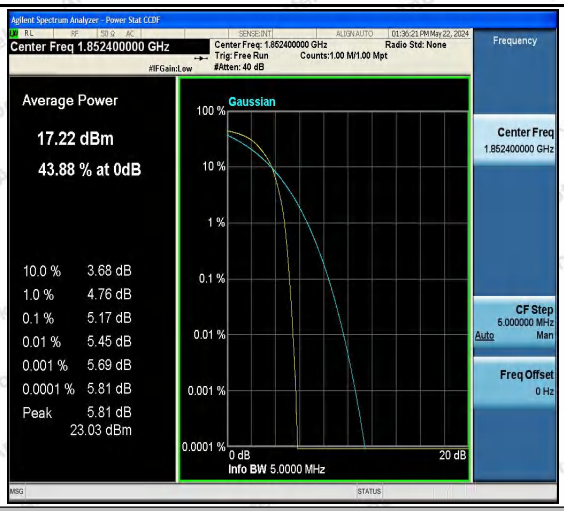
Band2-9262-3-PASS



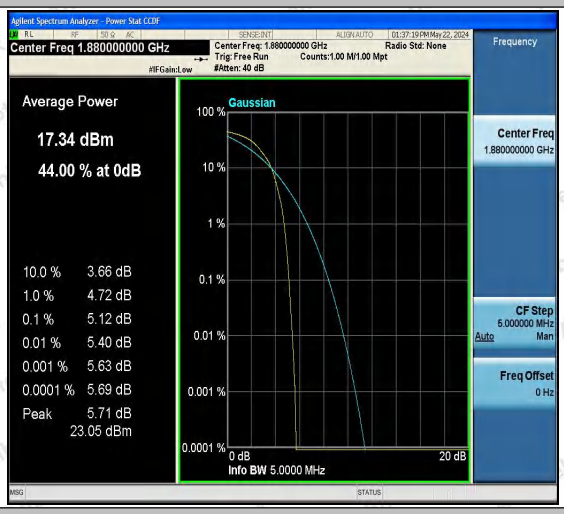
Band2-9400-3-PASS



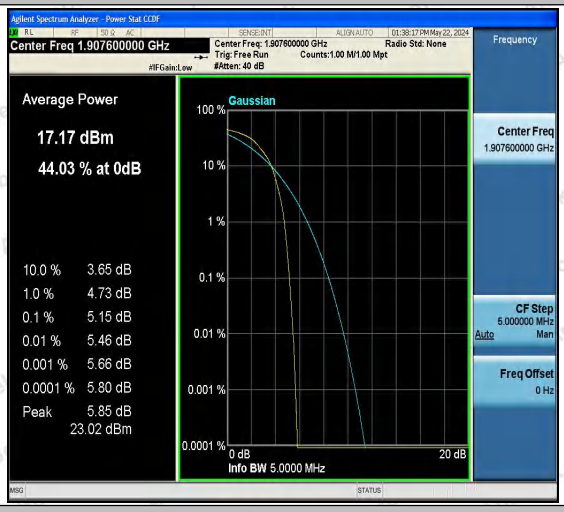
Band2-9538-3-PASS



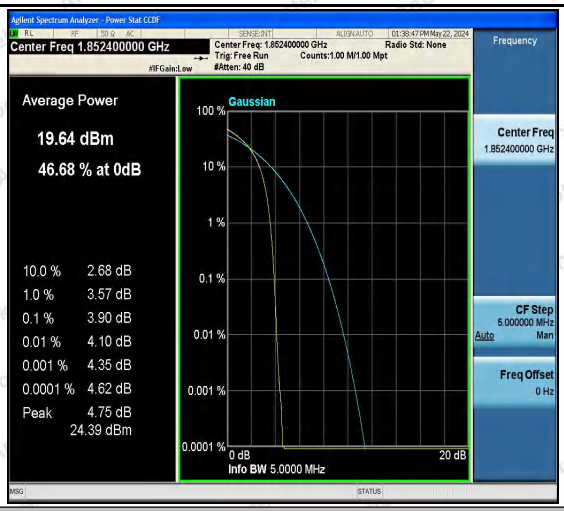
Band2-9262-4-PASS



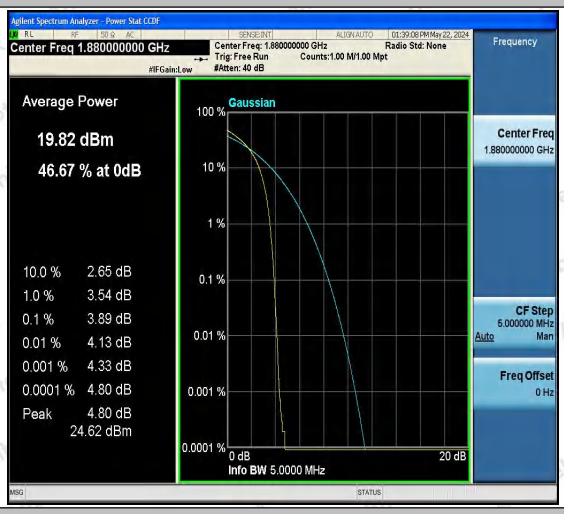
Band2-9400-4-PASS



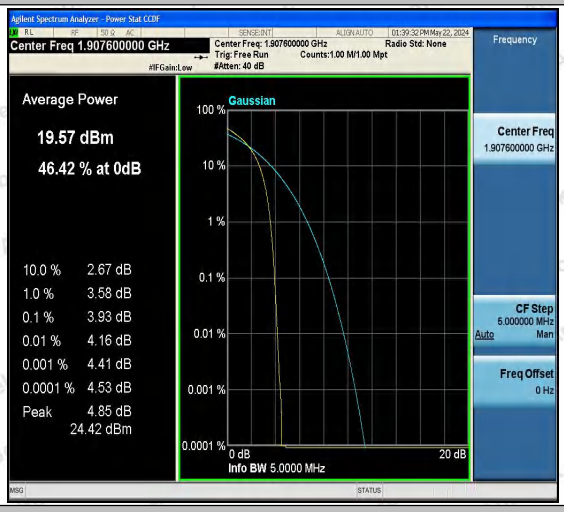
Band2-9538-4-PASS



Band2-9262-5-PASS



Band2-9400-5-PASS



Band2-9538-5-PASS

Appendix C:26dB Bandwidth and Occupied Bandwidth

Test Result

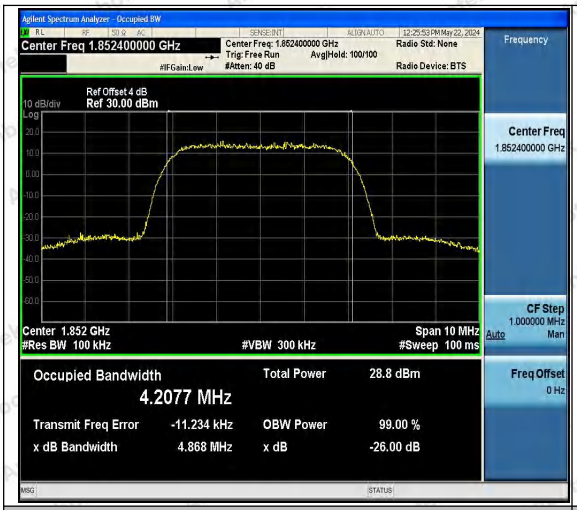
Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(kHz)	Verdict
Band2	9262	4.2077	4.868	---	PASS
Band2	9400	4.2123	4.881	---	PASS
Band2	9538	4.2130	4.881	---	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(kHz)	Verdict
Band2	9262	1	4.2154	4.875	---	PASS
Band2	9400	1	4.2120	4.880	---	PASS
Band2	9538	1	4.2111	4.886	---	PASS
Band2	9262	2	4.2135	4.880	---	PASS
Band2	9400	2	4.2054	4.863	---	PASS
Band2	9538	2	4.2072	4.891	---	PASS
Band2	9262	3	4.2105	4.850	---	PASS
Band2	9400	3	4.2090	4.867	---	PASS
Band2	9538	3	4.2093	4.863	---	PASS
Band2	9262	4	4.2076	4.869	---	PASS
Band2	9400	4	4.2060	4.861	---	PASS
Band2	9538	4	4.2173	4.853	---	PASS

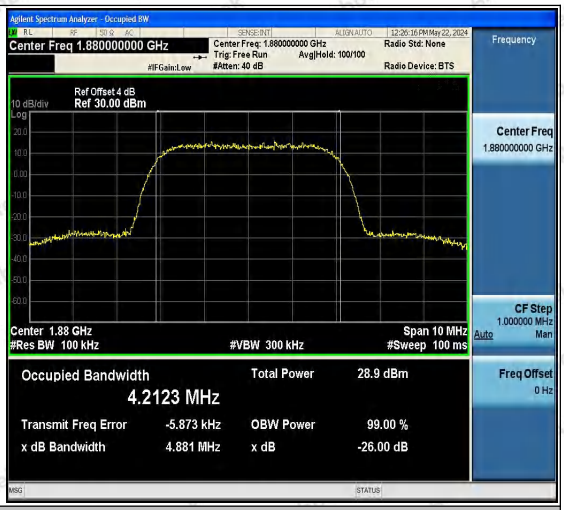
Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit(kHz)	Verdict
Band2	9262	1	4.2277	4.884	---	PASS
Band2	9400	1	4.2312	4.870	---	PASS
Band2	9538	1	4.2236	4.895	---	PASS
Band2	9262	2	4.2243	4.884	---	PASS
Band2	9400	2	4.2278	4.893	---	PASS
Band2	9538	2	4.2282	4.872	---	PASS
Band2	9262	3	4.2299	4.892	---	PASS
Band2	9400	3	4.2233	4.873	---	PASS
Band2	9538	3	4.2280	4.888	---	PASS
Band2	9262	4	4.2225	4.890	---	PASS
Band2	9400	4	4.2180	4.876	---	PASS

Band2	9538	4	4.2135	4.866	---	PASS
Band2	9262	5	4.2119	4.875	---	PASS
Band2	9400	5	4.2034	4.869	---	PASS
Band2	9538	5	4.2049	4.861	---	PASS

Test Graphs

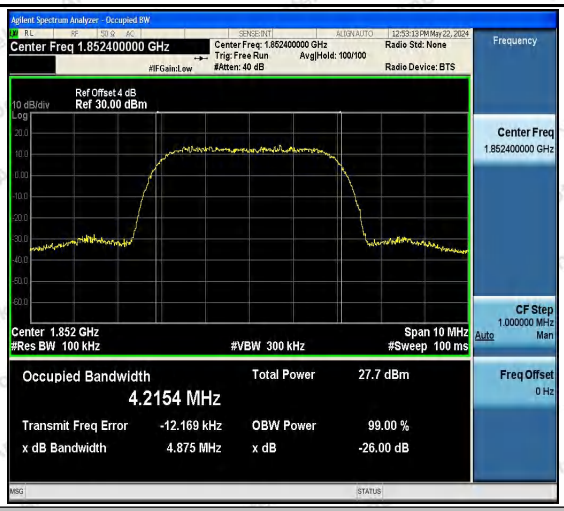


Band2-9262-PASS



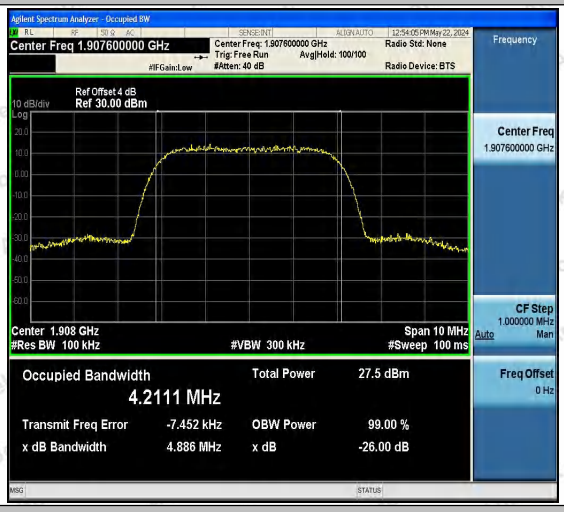
Band2-9400-PASS

Band2-9538-PASS

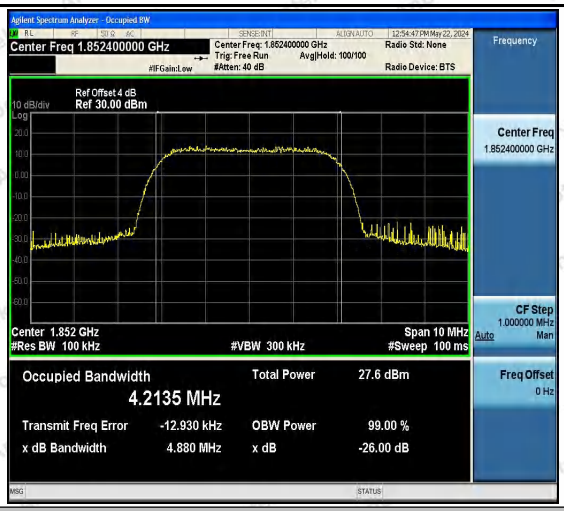


Band2-9262-1-PASS

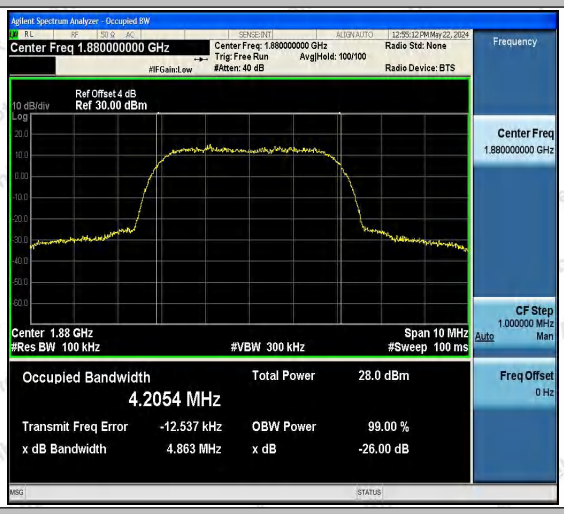
Band2-9400-1-PASS



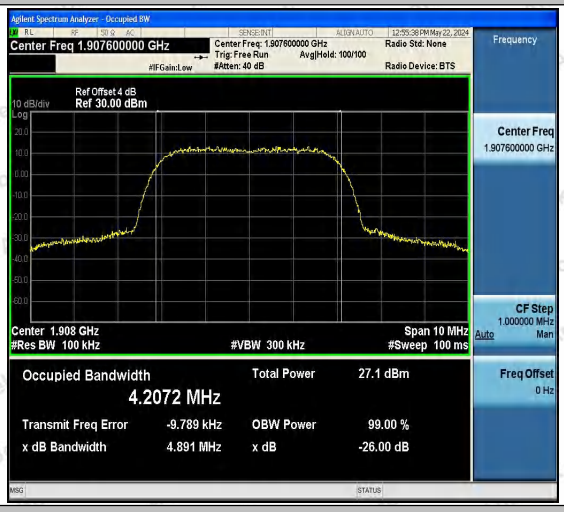
Band2-9538-1-PASS



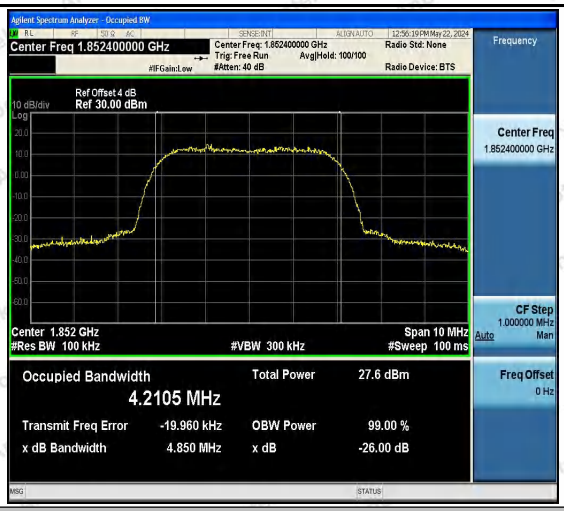
Band2-9262-2-PASS



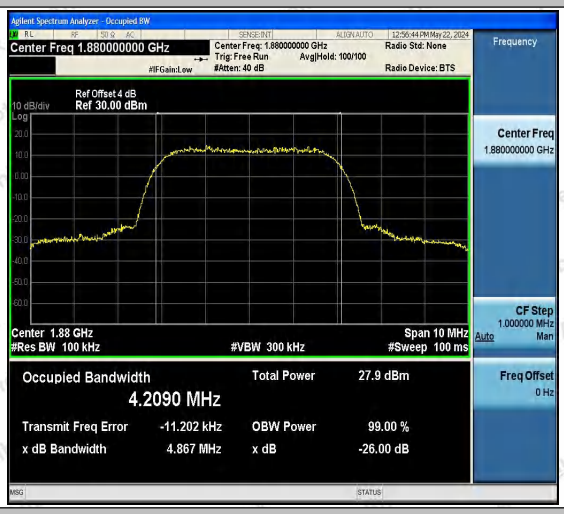
Band2-9400-2-PASS



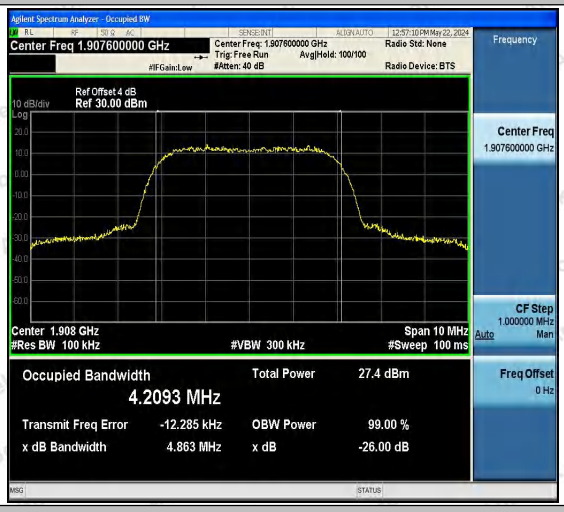
Band2-9538-2-PASS



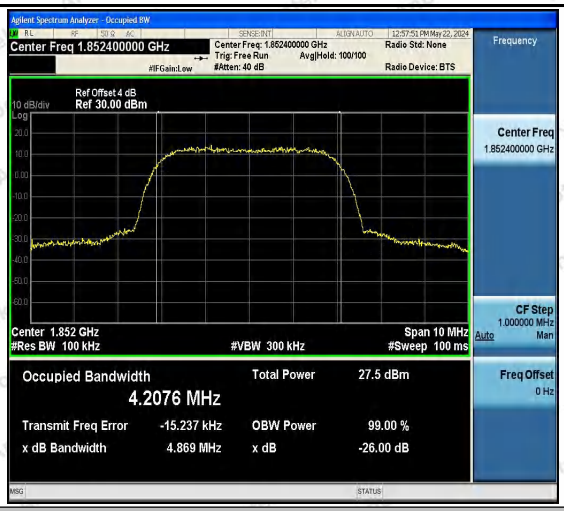
Band2-9262-3-PASS



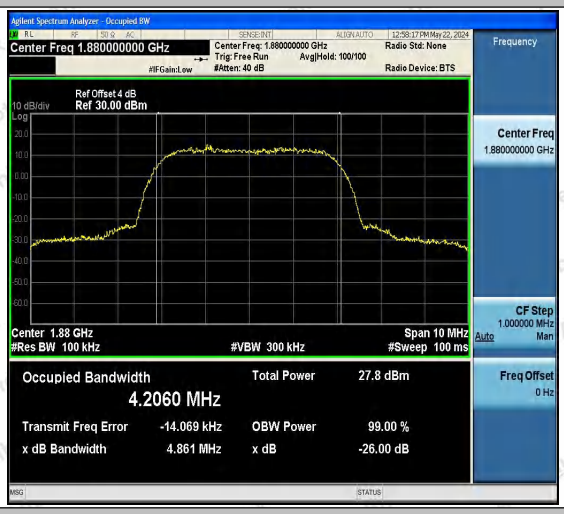
Band2-9400-3-PASS



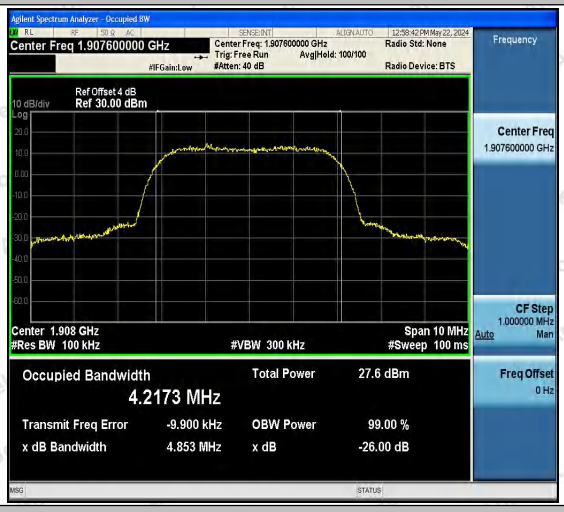
Band2-9538-3-PASS



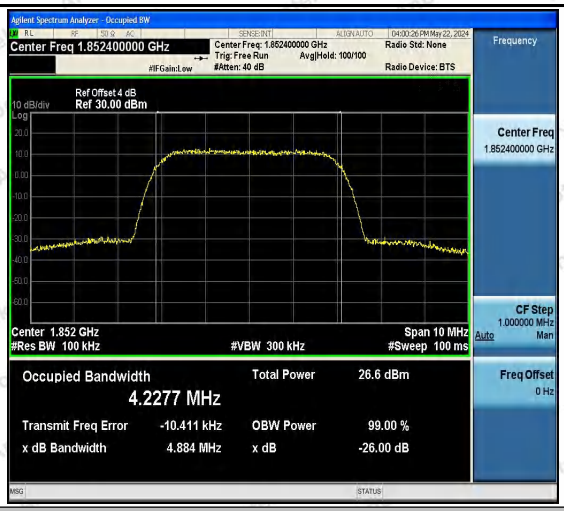
Band2-9262-4-PASS



Band2-9400-4-PASS

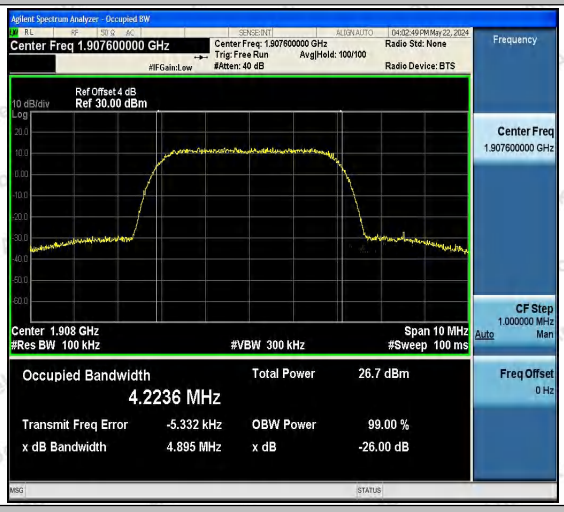


Band2-9538-4-PASS

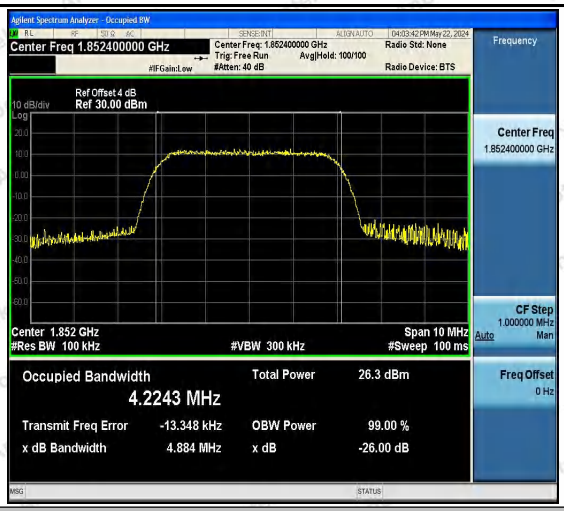


Band2-9262-1-PASS

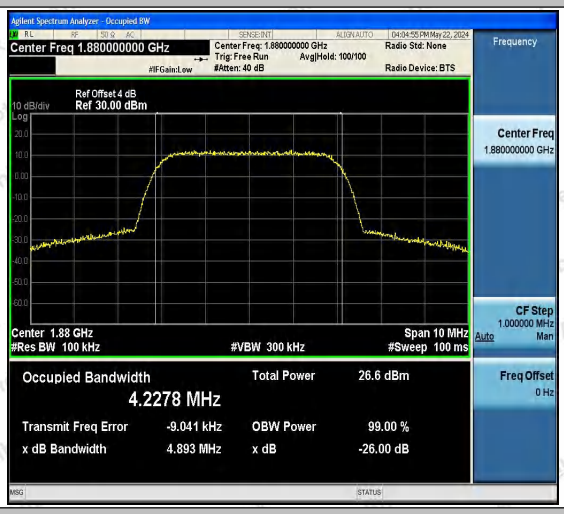
Band2-9400-1-PASS



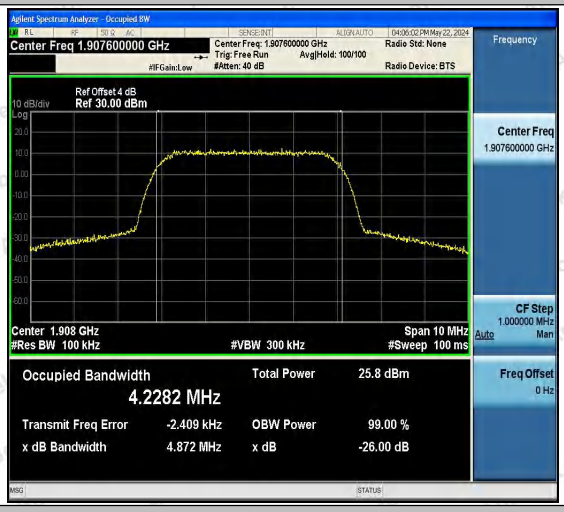
Band2-9538-1-PASS



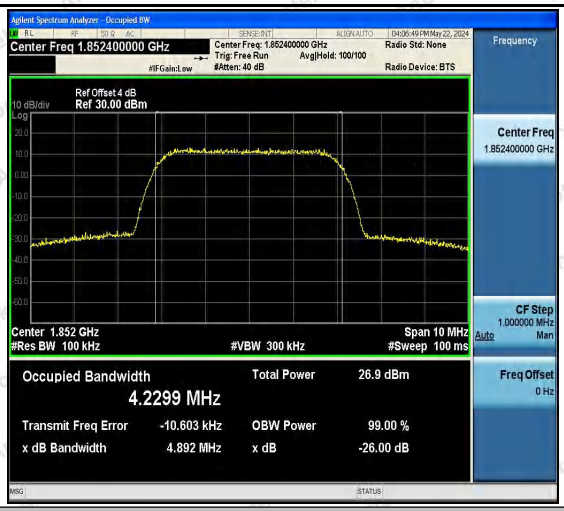
Band2-9262-2-PASS



Band2-9400-2-PASS



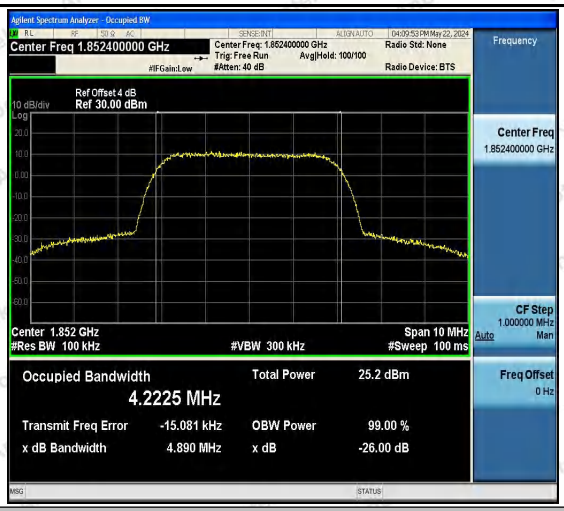
Band2-9538-2-PASS



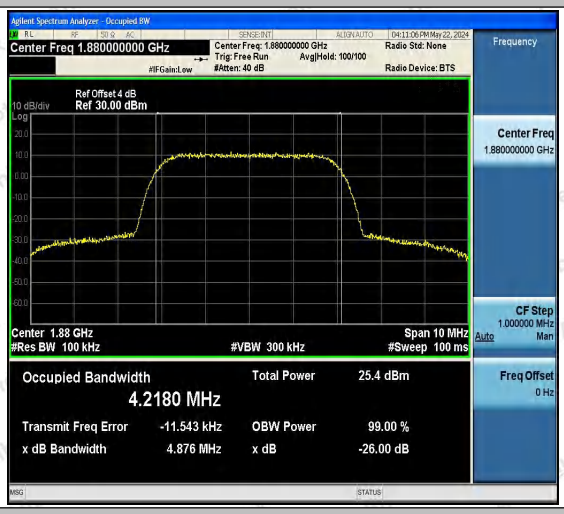
Band2-9262-3-PASS

Band2-9400-3-PASS

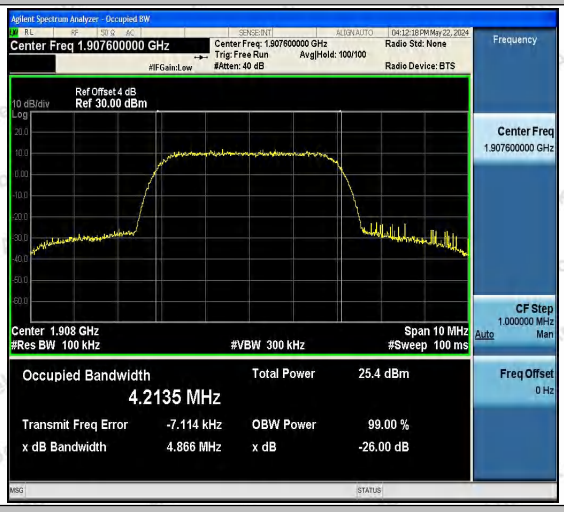
Band2-9538-3-PASS



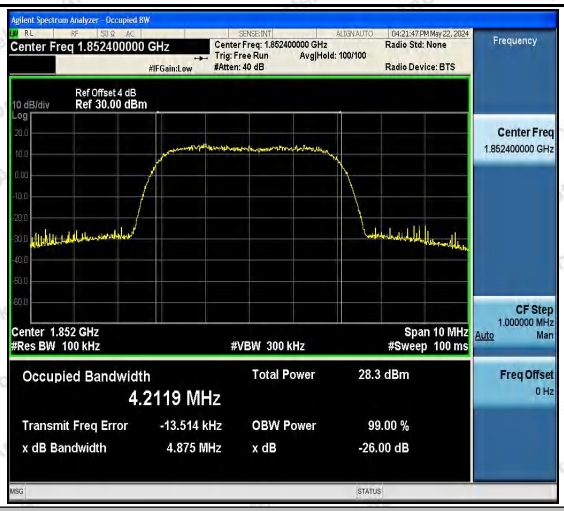
Band2-9262-4-PASS



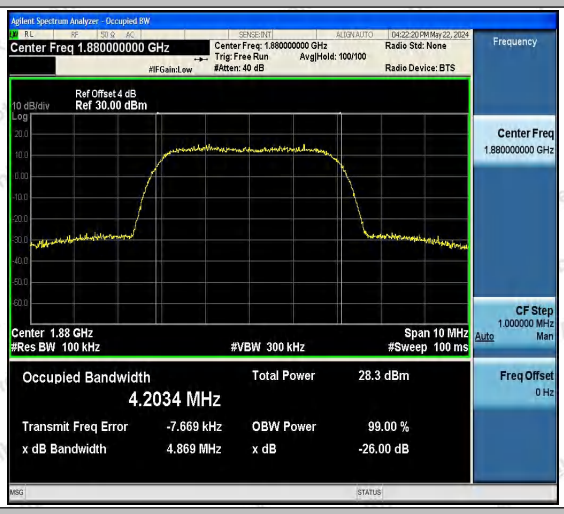
Band2-9400-4-PASS



Band2-9538-4-PASS



Band2-9262-5-PASS



Band2-9400-5-PASS

Band2-9538-5-PASS

Appendix D:Band Edge

Test Result

Band	Channel	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1850.00	-19.06	-13	PASS
Band2	9538	1910.00	-20.70	-13	PASS

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1	1850.00	-20.11	-13	PASS
Band2	9538	1	1910.00	-20.96	-13	PASS
Band2	9262	2	1850.00	-20.69	-13	PASS
Band2	9538	2	1910.00	-21.62	-13	PASS
Band2	9262	3	1850.00	-20.85	-13	PASS
Band2	9538	3	1910.00	-21.98	-13	PASS
Band2	9262	4	1850.00	-20.64	-13	PASS
Band2	9538	4	1910.00	-22.05	-13	PASS

Band	Channel	SubTest	Frequency (MHz)	Result (dBm)	Limit(dBm)	Verdict
Band2	9262	1	1850.00	-22.23	-13	PASS
Band2	9538	1	1910.00	-22.75	-13	PASS
Band2	9262	2	1850.00	-22.09	-13	PASS
Band2	9538	2	1910.00	-23.84	-13	PASS
Band2	9262	3	1850.00	-21.12	-13	PASS
Band2	9538	3	1910.00	-22.63	-13	PASS
Band2	9262	4	1850.00	-22.56	-13	PASS
Band2	9538	4	1910.00	-23.74	-13	PASS
Band2	9262	5	1850.00	-20.20	-13	PASS
Band2	9538	5	1910.00	-21.35	-13	PASS

Test Graphs

Band2-9262-PASS

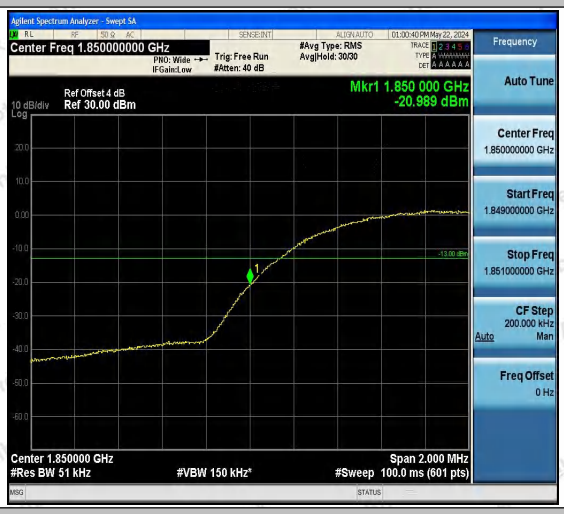
Band2-9538-PASS

Band2-9262-1-PASS

Band2-9538-1-PASS

Band2-9262-2-PASS

Band2-9538-2-PASS



Band2-9262-3-PASS

Band2-9538-3-PASS

Band2-9262-4-PASS

Band2-9538-4-PASS

Band2-9262-1-PASS

Band2-9538-1-PASS

Band2-9262-2-PASS

Band2-9538-2-PASS

Band2-9262-3-PASS

Band2-9538-3-PASS

Band2-9262-4-PASS

Band2-9538-4-PASS

Band2-9262-5-PASS

Band2-9538-5-PASS

Appendix E:Conducted SpuriousEmission

Test Result

Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	0.009~0.15MHz	0.01	-48.06	-43	PASS
Band2	9262	0.15~30MHz	0.15	-55.71	-33	PASS
Band2	9262	30~1000MHz	798.24	-51.72	-13	PASS
Band2	9262	1000~20000MHz	18860	-41.62	-13	PASS
Band2	9400	0.009~0.15MHz	0.01	-48.21	-43	PASS
Band2	9400	0.15~30MHz	0.15	-52.24	-33	PASS
Band2	9400	30~1000MHz	807.94	-51.64	-13	PASS
Band2	9400	1000~20000MHz	19522.15	-41.18	-13	PASS
Band2	9538	0.009~0.15MHz	0.01	-48.4	-43	PASS
Band2	9538	0.15~30MHz	0.15	-53.21	-33	PASS
Band2	9538	30~1000MHz	888.94	-51.71	-13	PASS
Band2	9538	1000~20000MHz	19498.4	-41.61	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	0.009~0.15MHz	0.01	-47.69	-43	PASS
Band2	9262	1	0.15~30MHz	0.15	-53.56	-33	PASS
Band2	9262	1	30~1000MHz	919.49	-51.71	-13	PASS
Band2	9262	1	1000~20000MHz	19529.75	-41.45	-13	PASS
Band2	9400	1	0.009~0.15MHz	0.01	-44.84	-43	PASS
Band2	9400	1	0.15~30MHz	0.15	-53.23	-33	PASS
Band2	9400	1	30~1000MHz	791.94	-51.69	-13	PASS
Band2	9400	1	1000~20000MHz	19558.25	-41.41	-13	PASS
Band2	9538	1	0.009~0.15MHz	0.01	-49.12	-43	PASS
Band2	9538	1	0.15~30MHz	0.15	-54.49	-33	PASS
Band2	9538	1	30~1000MHz	809.4	-51.7	-13	PASS
Band2	9538	1	1000~20000MHz	19515.98	-41.59	-13	PASS
Band2	9262	2	0.009~0.15MHz	0.01	-47.78	-43	PASS
Band2	9262	2	0.15~30MHz	0.15	-52.54	-33	PASS
Band2	9262	2	30~1000MHz	790.48	-51.72	-13	PASS
Band2	9262	2	1000~20000MHz	19562.53	-41.38	-13	PASS
Band2	9400	2	0.009~0.15MHz	0.01	-47.34	-43	PASS
Band2	9400	2	0.15~30MHz	0.15	-52.77	-33	PASS
Band2	9400	2	30~1000MHz	921.92	-51.76	-13	PASS
Band2	9400	2	1000~20000MHz	19515.5	-41.41	-13	PASS
Band2	9538	2	0.009~0.15MHz	0.01	-48.35	-43	PASS
Band2	9538	2	0.15~30MHz	0.15	-53.46	-33	PASS

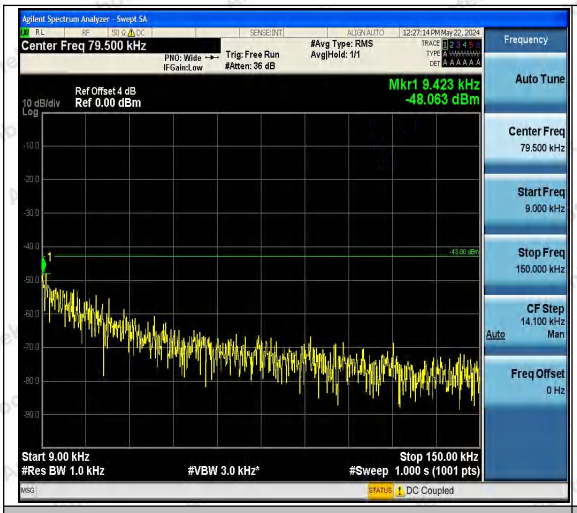
Band2	9538	2	30~1000MHz	958.78	-51.8	-13	PASS
Band2	9538	2	1000~20000MHz	19490.33	-41.34	-13	PASS
Band2	9262	3	0.009~0.15MHz	0.01	-43.62	-43	PASS
Band2	9262	3	0.15~30MHz	0.15	-52.7	-33	PASS
Band2	9262	3	30~1000MHz	792.42	-51.83	-13	PASS
Band2	9262	3	1000~20000MHz	19516.45	-41.65	-13	PASS
Band2	9400	3	0.009~0.15MHz	0.01	-44.48	-43	PASS
Band2	9400	3	0.15~30MHz	0.15	-53.67	-33	PASS
Band2	9400	3	30~1000MHz	924.83	-51.89	-13	PASS
Band2	9400	3	1000~20000MHz	19921.63	-41.97	-13	PASS
Band2	9538	3	0.009~0.15MHz	0.01	-47.48	-43	PASS
Band2	9538	3	0.15~30MHz	0.15	-54.81	-33	PASS
Band2	9538	3	30~1000MHz	914.64	-51.76	-13	PASS
Band2	9538	3	1000~20000MHz	19498.88	-41.67	-13	PASS
Band2	9262	4	0.009~0.15MHz	0.01	-47.68	-43	PASS
Band2	9262	4	0.15~30MHz	0.15	-54.45	-33	PASS
Band2	9262	4	30~1000MHz	937.44	-51.76	-13	PASS
Band2	9262	4	1000~20000MHz	18900.38	-42.04	-13	PASS
Band2	9400	4	0.009~0.15MHz	0.01	-47.93	-43	PASS
Band2	9400	4	0.15~30MHz	0.15	-50.87	-33	PASS
Band2	9400	4	30~1000MHz	802.61	-51.8	-13	PASS
Band2	9400	4	1000~20000MHz	18879.48	-41.8	-13	PASS
Band2	9538	4	0.009~0.15MHz	0.01	-47.64	-43	PASS
Band2	9538	4	0.15~30MHz	0.15	-54.91	-33	PASS
Band2	9538	4	30~1000MHz	918.04	-51.76	-13	PASS
Band2	9538	4	1000~20000MHz	18835.3	-41.81	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	0.009~0.15MHz	0.01	-45.72	-43	PASS
Band2	9262	1	0.15~30MHz	0.15	-54.86	-33	PASS
Band2	9262	1	30~1000MHz	823.95	-51.83	-13	PASS
Band2	9262	1	1000~20000MHz	19941.58	-41.92	-13	PASS
Band2	9400	1	0.009~0.15MHz	0.01	-46.97	-43	PASS
Band2	9400	1	0.15~30MHz	0.15	-51.5	-33	PASS
Band2	9400	1	30~1000MHz	800.18	-51.84	-13	PASS
Band2	9400	1	1000~20000MHz	19527.85	-41.53	-13	PASS
Band2	9538	1	0.009~0.15MHz	0.01	-45.64	-43	PASS
Band2	9538	1	0.15~30MHz	0.15	-54.89	-33	PASS
Band2	9538	1	30~1000MHz	772.54	-51.92	-13	PASS
Band2	9538	1	1000~20000MHz	19517.88	-40.85	-13	PASS

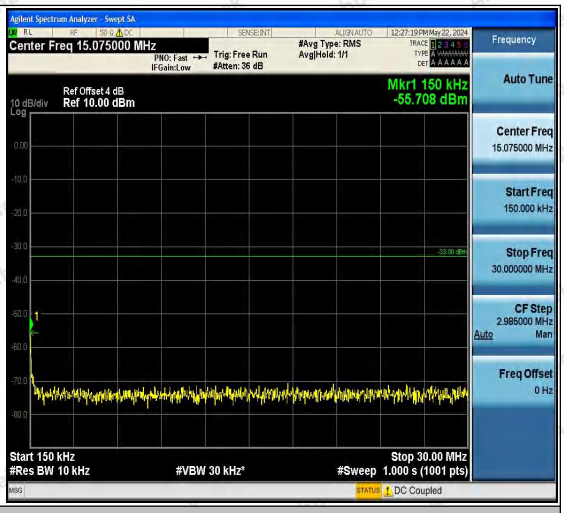
Band2	9262	2	0.009~0.15MHz	0.01	-49.62	-43	PASS
Band2	9262	2	0.15~30MHz	0.15	-53.25	-33	PASS
Band2	9262	2	30~1000MHz	796.79	-51.88	-13	PASS
Band2	9262	2	1000~20000MHz	19500.3	-42.08	-13	PASS
Band2	9400	2	0.009~0.15MHz	0.01	-47.28	-43	PASS
Band2	9400	2	0.15~30MHz	0.15	-55.95	-33	PASS
Band2	9400	2	30~1000MHz	795.33	-51.79	-13	PASS
Band2	9400	2	1000~20000MHz	18799.68	-41.94	-13	PASS
Band2	9538	2	0.009~0.15MHz	0.01	-47.94	-43	PASS
Band2	9538	2	0.15~30MHz	0.15	-55.14	-33	PASS
Band2	9538	2	30~1000MHz	896.21	-51.85	-13	PASS
Band2	9538	2	1000~20000MHz	18974.48	-41.82	-13	PASS
Band2	9262	3	0.009~0.15MHz	0.01	-47.91	-43	PASS
Band2	9262	3	0.15~30MHz	0.15	-53.29	-33	PASS
Band2	9262	3	30~1000MHz	909.79	-51.83	-13	PASS
Band2	9262	3	1000~20000MHz	19498.88	-41.54	-13	PASS
Band2	9400	3	0.009~0.15MHz	0.01	-48.46	-43	PASS
Band2	9400	3	0.15~30MHz	0.15	-53.2	-33	PASS
Band2	9400	3	30~1000MHz	790	-51.78	-13	PASS
Band2	9400	3	1000~20000MHz	19485.1	-41.79	-13	PASS
Band2	9538	3	0.009~0.15MHz	0.01	-45.82	-43	PASS
Band2	9538	3	0.15~30MHz	0.15	-54.53	-33	PASS
Band2	9538	3	30~1000MHz	819.1	-51.68	-13	PASS
Band2	9538	3	1000~20000MHz	19522.63	-41.37	-13	PASS
Band2	9262	4	0.009~0.15MHz	0.01	-48.11	-43	PASS
Band2	9262	4	0.15~30MHz	0.15	-52.67	-33	PASS
Band2	9262	4	30~1000MHz	910.76	-51.79	-13	PASS
Band2	9262	4	1000~20000MHz	19495.08	-41.15	-13	PASS
Band2	9400	4	0.009~0.15MHz	0.01	-48.88	-43	PASS
Band2	9400	4	0.15~30MHz	0.15	-53.88	-33	PASS
Band2	9400	4	30~1000MHz	811.82	-51.72	-13	PASS
Band2	9400	4	1000~20000MHz	18712.28	-41.75	-13	PASS
Band2	9538	4	0.009~0.15MHz	0.01	-48.19	-43	PASS
Band2	9538	4	0.15~30MHz	0.15	-56.03	-33	PASS
Band2	9538	4	30~1000MHz	772.54	-51.82	-13	PASS
Band2	9538	4	1000~20000MHz	19495.55	-41.54	-13	PASS
Band2	9262	5	0.009~0.15MHz	0.01	-47.26	-43	PASS
Band2	9262	5	0.15~30MHz	0.15	-54.05	-33	PASS
Band2	9262	5	30~1000MHz	902.52	-51.85	-13	PASS
Band2	9262	5	1000~20000MHz	19561.1	-41.72	-13	PASS
Band2	9400	5	0.009~0.15MHz	0.01	-46.06	-43	PASS
Band2	9400	5	0.15~30MHz	0.15	-55.41	-33	PASS

Band2	9400	5	30~1000MHz	806.49	-51.87	-13	PASS
Band2	9400	5	1000~20000MHz	19549.23	-42	-13	PASS
Band2	9538	5	0.009~0.15MHz	0.01	-46.93	-43	PASS
Band2	9538	5	0.15~30MHz	0.15	-53.25	-33	PASS
Band2	9538	5	30~1000MHz	892.82	-51.77	-13	PASS
Band2	9538	5	1000~20000MHz	19465.15	-41.87	-13	PASS

Test Graphs

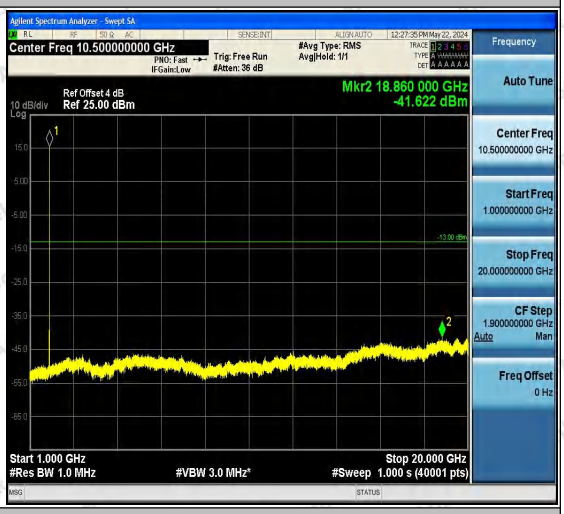


Band2-9262-0.009~0.15MHz-PASS

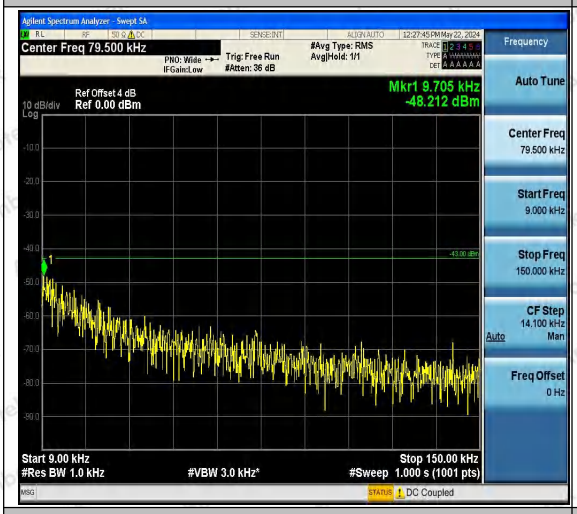


Band2-9262-0.15~30MHz-PASS

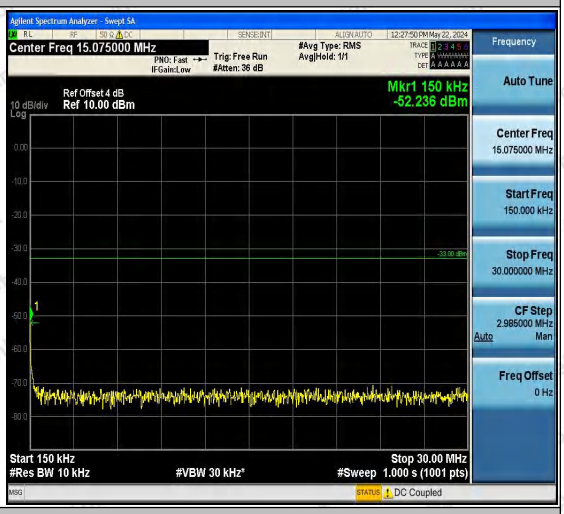
Band2-9262-30~1000MHz-PASS



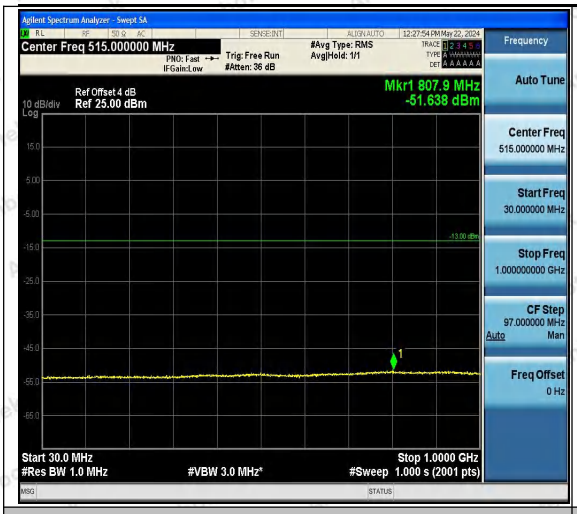
Band2-9262-1000~20000MHz-PASS



Band2-9400-0.009~0.15MHz-PASS

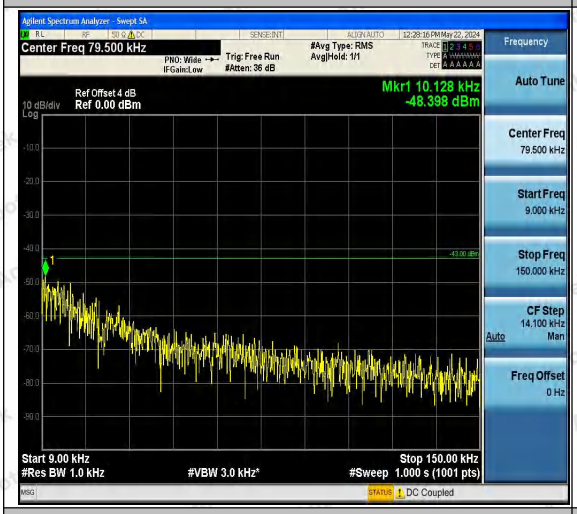


Band2-9400-0.15~30MHz-PASS

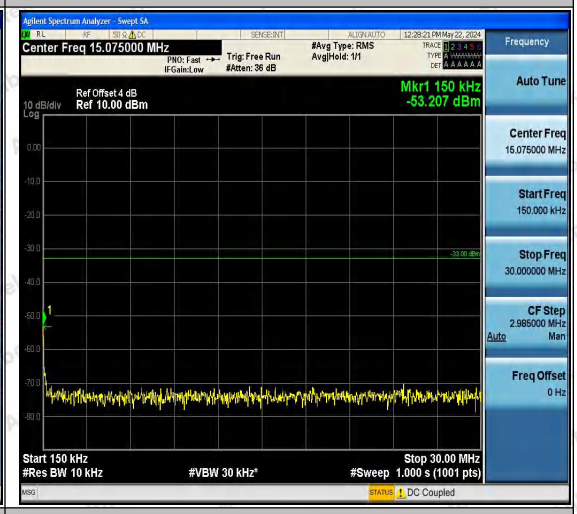


Band2-9400-30~1000MHz-PASS

Band2-9400-1000~20000MHz-PASS



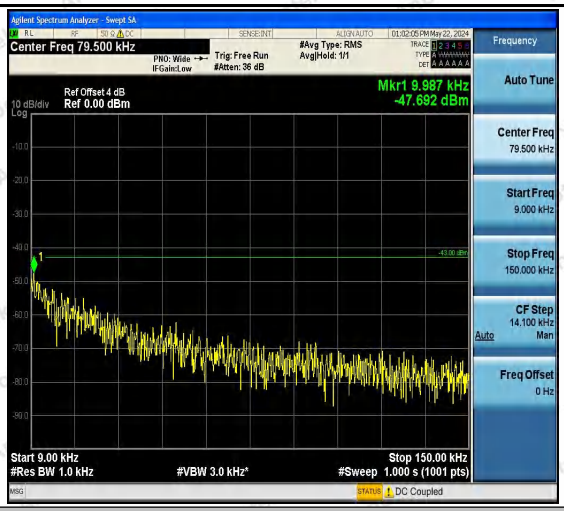
Band2-9538-0.009~0.15MHz-PASS



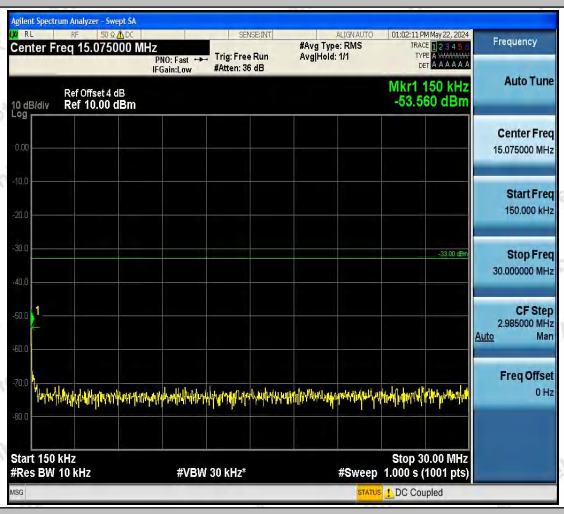
Band2-9538-0.15~30MHz-PASS

Band2-9538-30~1000MHz-PASS

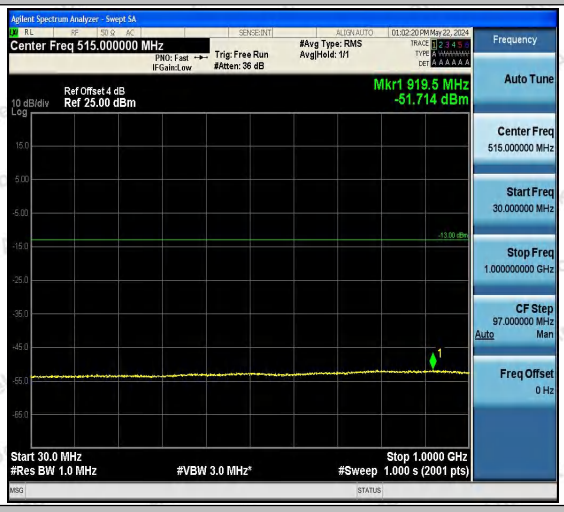
Band2-9538-1000~20000MHz-PASS



Band2-9262-1-0.009~0.15MHz-PASS

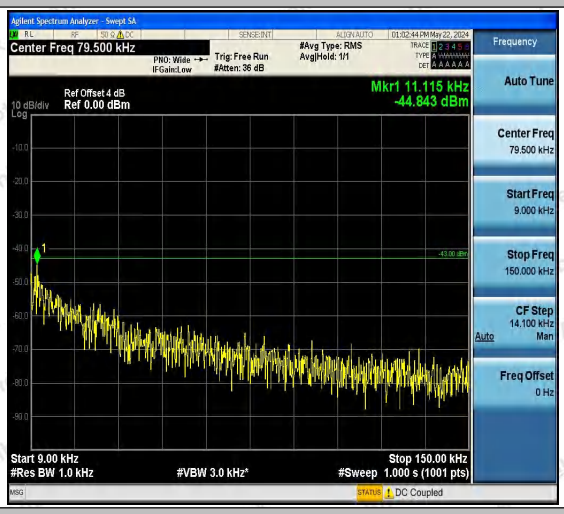


Band2-9262-1-0.15~30MHz-PASS

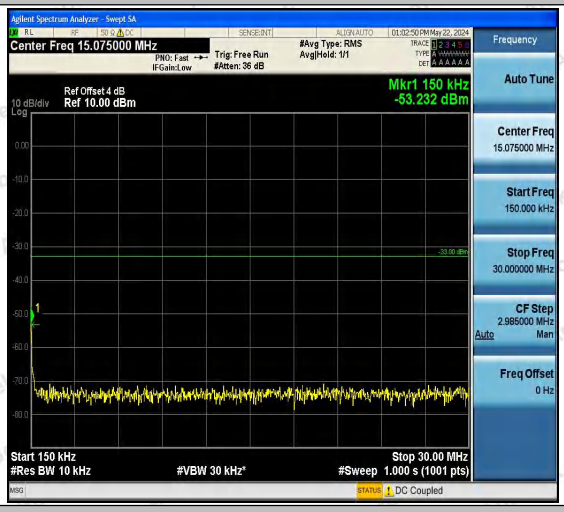


Band2-9262-1-30~1000MHz-PASS

Band2-9262-1-1000~20000MHz-PASS

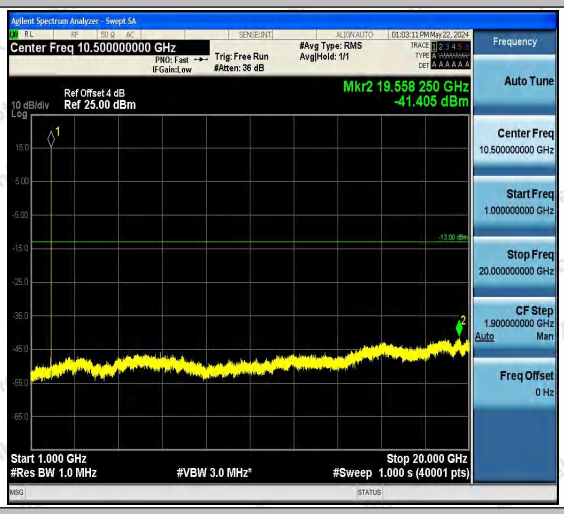


Band2-9400-1-0.009~0.15MHz-PASS

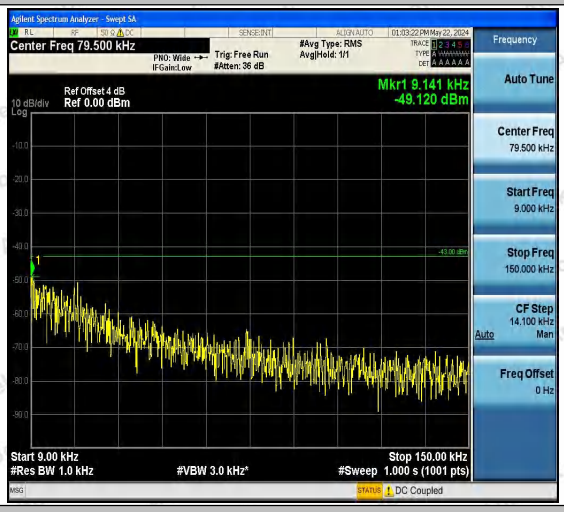


Band2-9400-1-0.15~30MHz-PASS

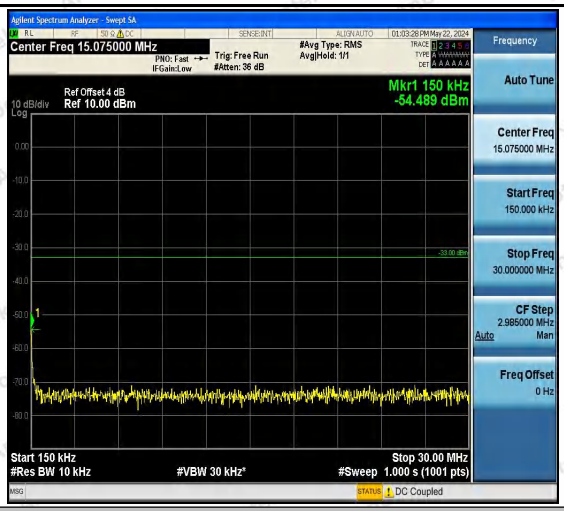
Band2-9400-1-30~1000MHz-PASS



Band2-9400-1-1000~20000MHz-PASS



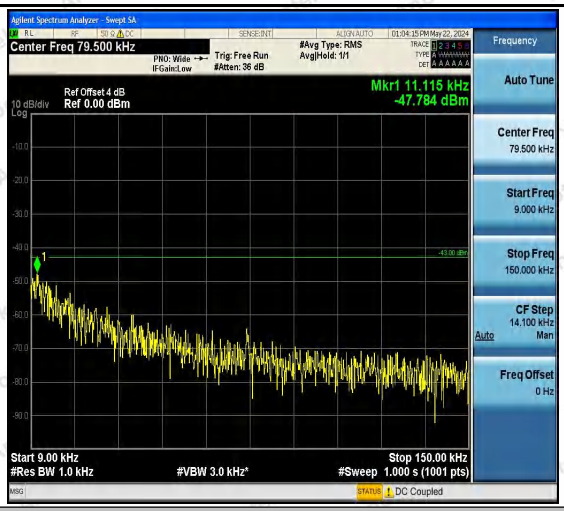
Band2-9538-1-0.009~0.15MHz-PASS



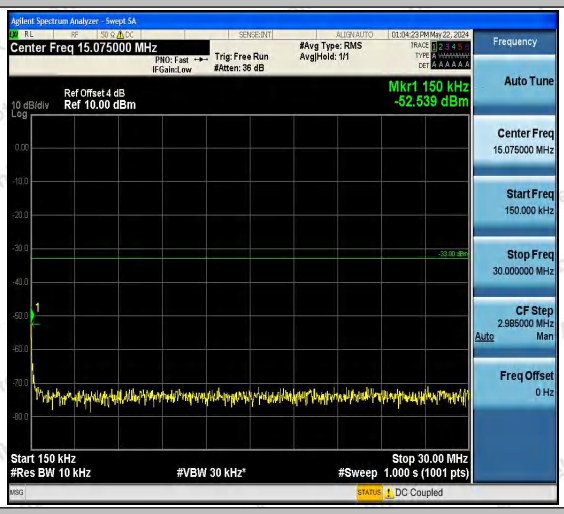
Band2-9538-1-0.15~30MHz-PASS

Band2-9538-1-30~1000MHz-PASS

Band2-9538-1-1000~20000MHz-PASS



Band2-9262-2-0.009~0.15MHz-PASS



Band2-9262-2-0.15~30MHz-PASS

Band2-9262-2-30~1000MHz-PASS