

Effective (Isotropic) Radiated Power Output Data

Test Result

RMC

Band	Channel	Power(dBm)	Gain(dBi)	E(I)RP (dBm)	Limit(dBm)	Verdict
Band2	9262	23.86	1.59	25.45	33	PASS
Band2	9400	23.95	1.59	25.54	33	PASS
Band2	9538	23.91	1.59	25.5	33	PASS

HSDPA

Band	Channel	SubTest	Power(dBm)	Gain(dBi)	E(I)RP (dBm)	Limit(dBm)	Verdict
Band2	9262	1	22.98	1.59	24.57	33	PASS
Band2	9262	2	22.45	1.59	24.04	33	PASS
Band2	9262	3	22.49	1.59	24.08	33	PASS
Band2	9262	4	22.51	1.59	24.1	33	PASS
Band2	9400	1	23.01	1.59	24.6	33	PASS
Band2	9400	2	22.44	1.59	24.03	33	PASS
Band2	9400	3	22.46	1.59	24.05	33	PASS
Band2	9400	4	22.48	1.59	24.07	33	PASS
Band2	9538	1	23.05	1.59	24.64	33	PASS
Band2	9538	2	22.52	1.59	24.11	33	PASS
Band2	9538	3	22.48	1.59	24.07	33	PASS
Band2	9538	4	22.52	1.59	24.11	33	PASS

HSUPA

Band	Channel	SubTest	Power(dBm)	Gain(dBi)	E(I)RP (dBm)	Limit(dBm)	Verdict
Band2	9262	1	22.34	1.59	23.93	33	PASS
Band2	9262	2	21.85	1.59	23.44	33	PASS
Band2	9262	3	21.56	1.59	23.15	33	PASS
Band2	9262	4	22.08	1.59	23.67	33	PASS
Band2	9262	5	22.96	1.59	24.55	33	PASS
Band2	9400	1	22.89	1.59	24.48	33	PASS
Band2	9400	2	21.63	1.59	23.22	33	PASS
Band2	9400	3	21.82	1.59	23.41	33	PASS
Band2	9400	4	21.87	1.59	23.46	33	PASS
Band2	9400	5	22.93	1.59	24.52	33	PASS
Band2	9538	1	22.39	1.59	23.98	33	PASS
Band2	9538	2	21.82	1.59	23.41	33	PASS
Band2	9538	3	21.72	1.59	23.31	33	PASS
Band2	9538	4	22.22	1.59	23.81	33	PASS
Band2	9538	5	22.95	1.59	24.54	33	PASS

Note: Reported the power data of WCDMA in RMC, HSDPA, and HSUPA modes, and found that the data in RMC mode was the worst case..

Peak-to-Average Ratio

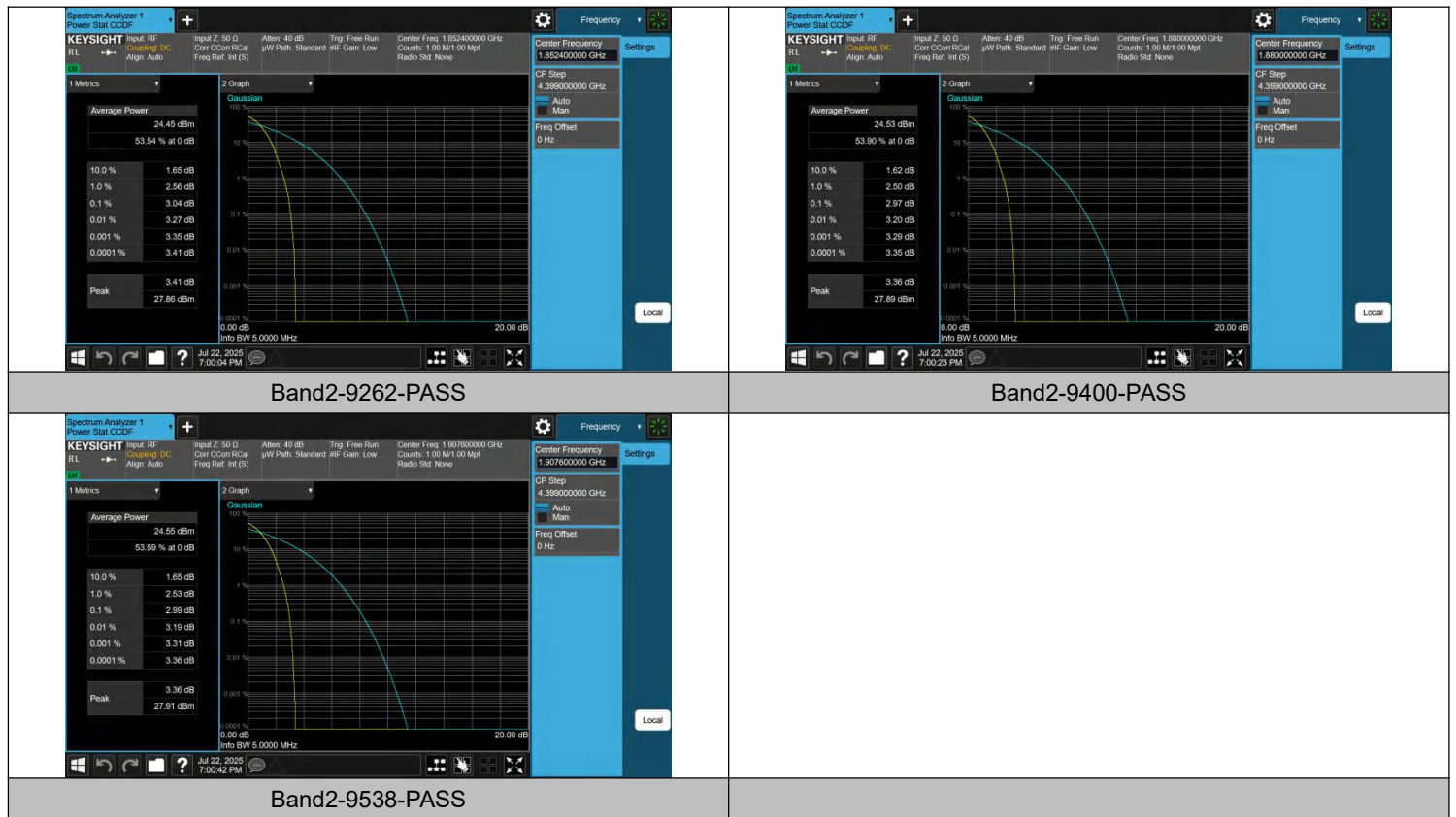
Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	3.04	13	PASS
Band2	9400	2.97	13	PASS
Band2	9538	2.99	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	3.13	13	PASS
Band2	9262	2	3.46	13	PASS
Band2	9262	3	3.66	13	PASS
Band2	9262	4	3.72	13	PASS
Band2	9400	1	3.06	13	PASS
Band2	9400	2	3.41	13	PASS
Band2	9400	3	3.61	13	PASS
Band2	9400	4	3.67	13	PASS
Band2	9538	1	3.13	13	PASS
Band2	9538	2	3.48	13	PASS
Band2	9538	3	3.68	13	PASS
Band2	9538	4	3.73	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	4.56	13	PASS
Band2	9262	2	5.03	13	PASS
Band2	9262	3	5.31	13	PASS
Band2	9262	4	4.78	13	PASS
Band2	9262	5	4.2	13	PASS
Band2	9400	1	4.47	13	PASS
Band2	9400	2	4.93	13	PASS
Band2	9400	3	5.26	13	PASS
Band2	9400	4	4.93	13	PASS
Band2	9400	5	4.12	13	PASS
Band2	9538	1	4.37	13	PASS
Band2	9538	2	5.01	13	PASS
Band2	9538	3	5.26	13	PASS
Band2	9538	4	4.78	13	PASS
Band2	9538	5	4.14	13	PASS

Test Graphs

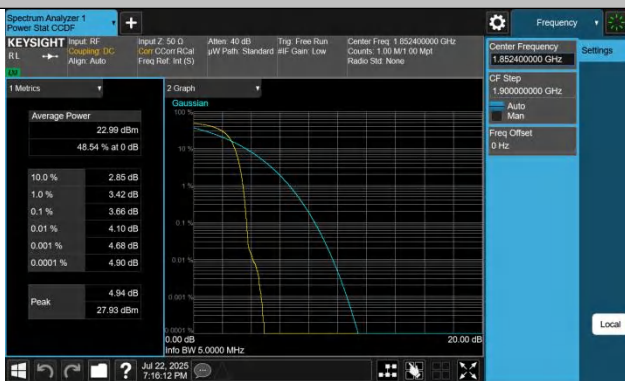




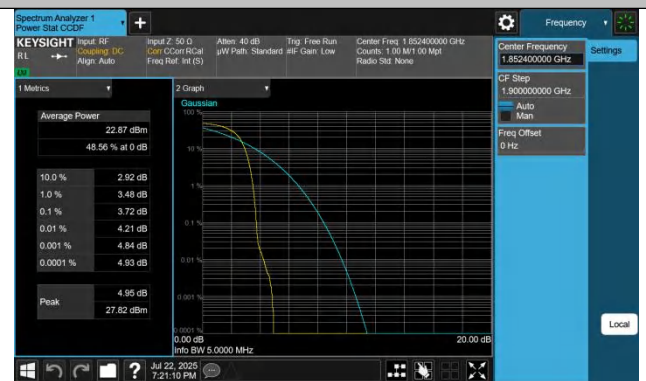
Band2-9262-1-PASS



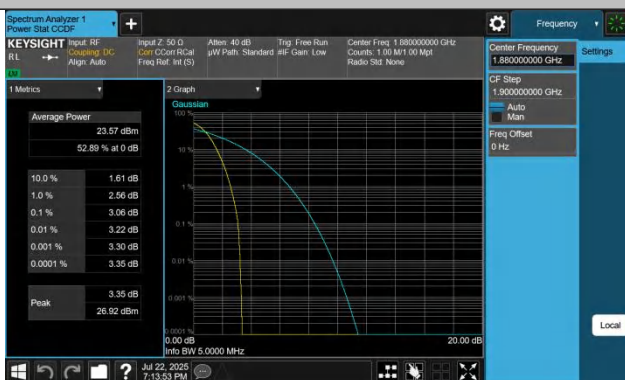
Band2-9262-2-PASS



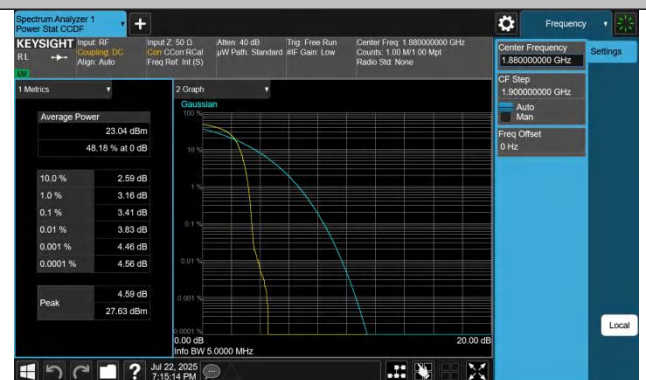
Band2-9262-3-PASS



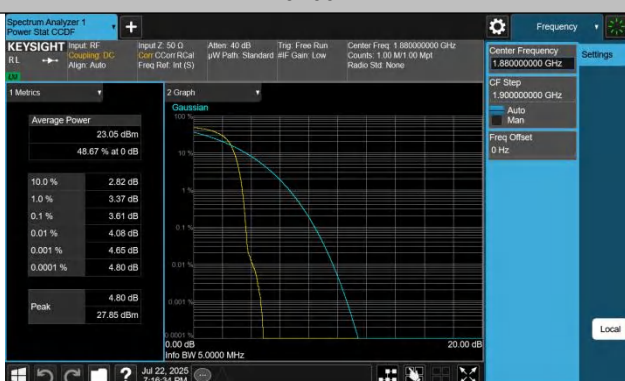
Band2-9262-4-PASS



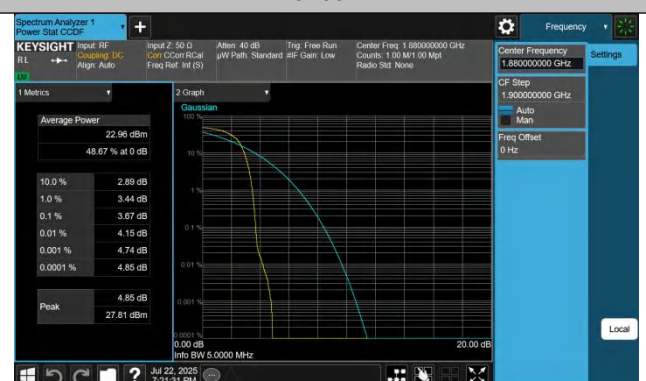
Band2-9400-1-PASS



Band2-9400-2-PASS



Band2-9400-3-PASS



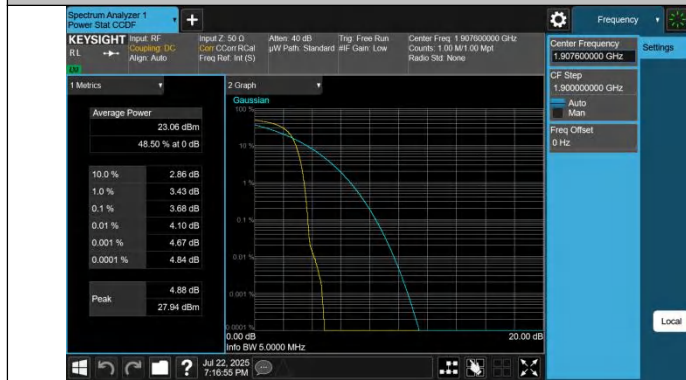
Band2-9400-4-PASS



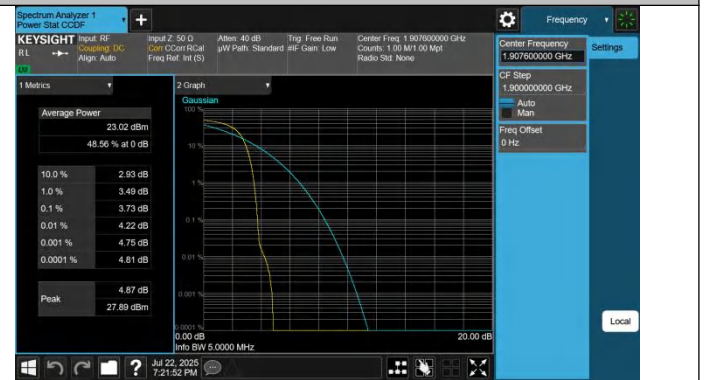
Band2-9538-1-PASS



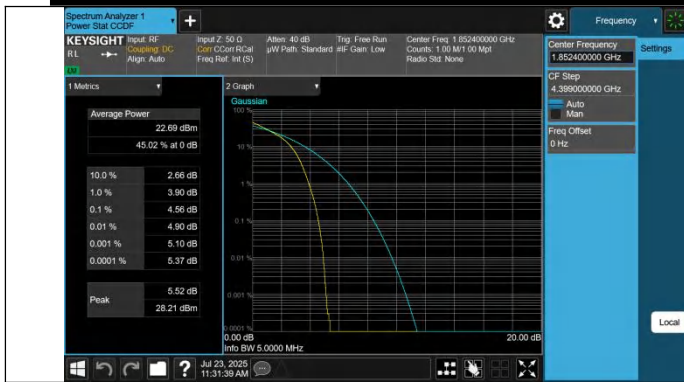
Band2-9538-2-PASS



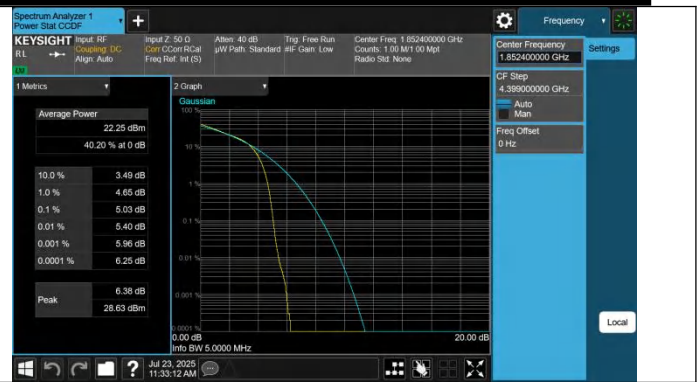
Band2-9538-3-PASS



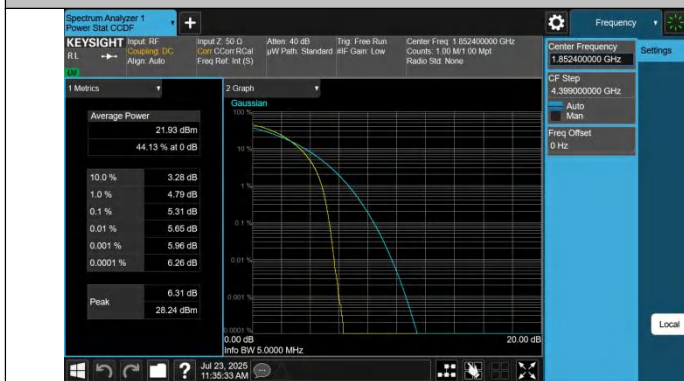
Band2-9538-4-PASS



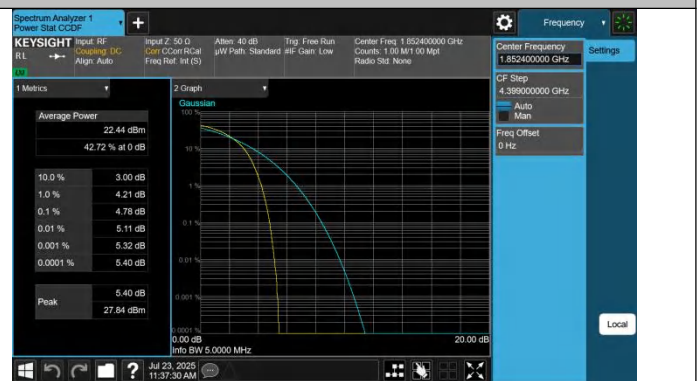
Band2-9262-1-PASS



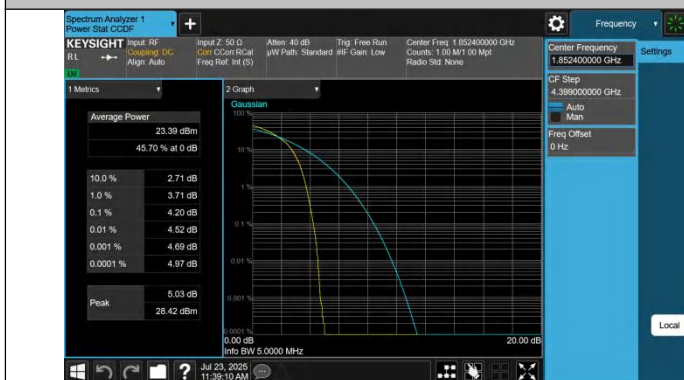
Band2-9262-2-PASS



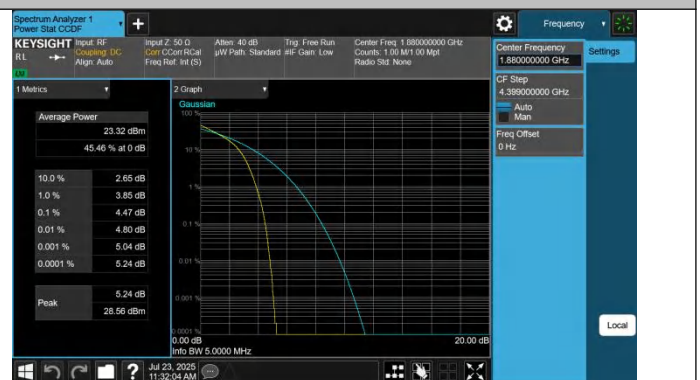
Band2-9262-3-PASS



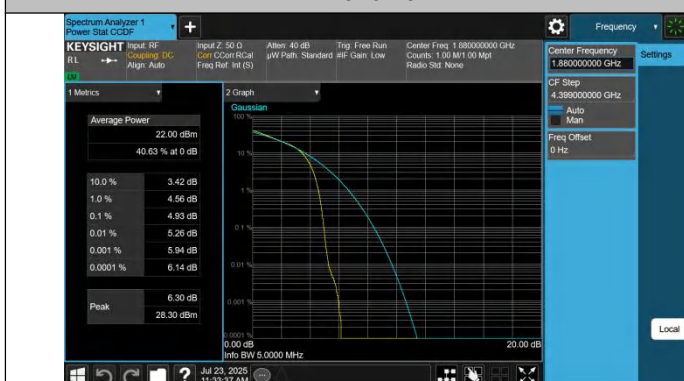
Band2-9262-4-PASS



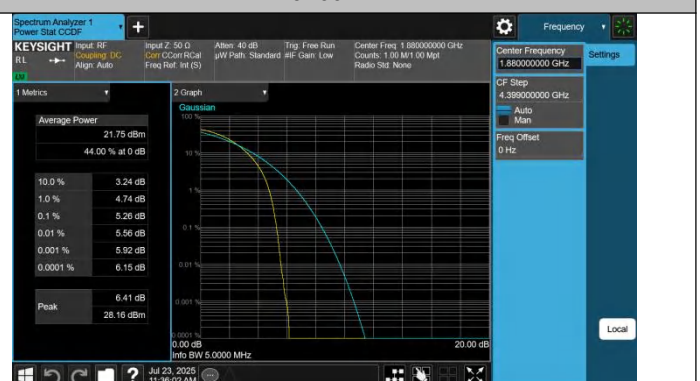
Band2-9262-5-PASS



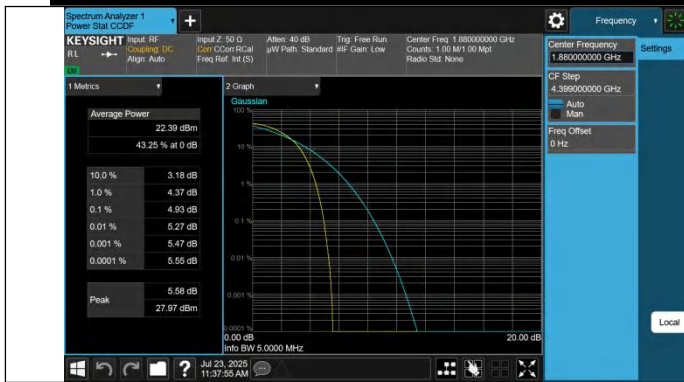
Band2-9400-1-PASS



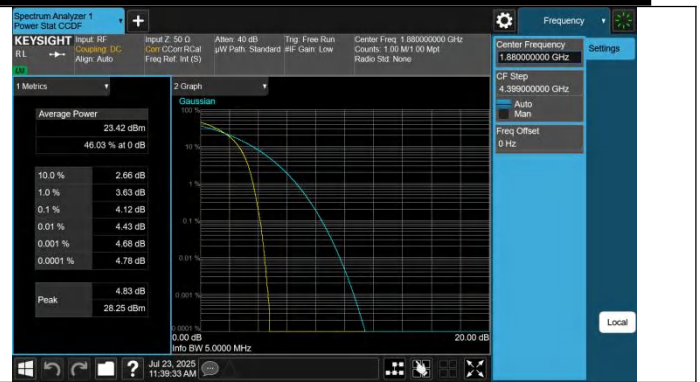
Band2-9400-2-PASS



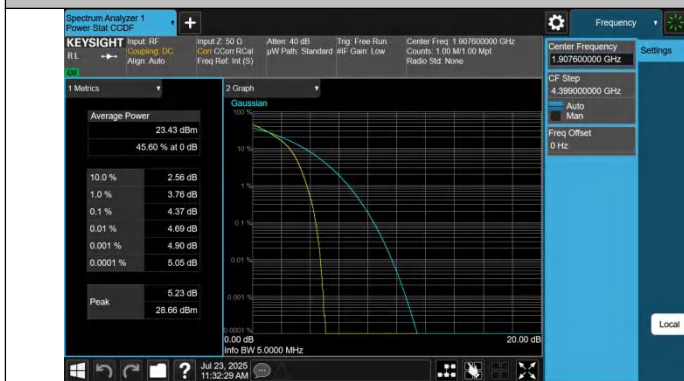
Band2-9400-3-PASS



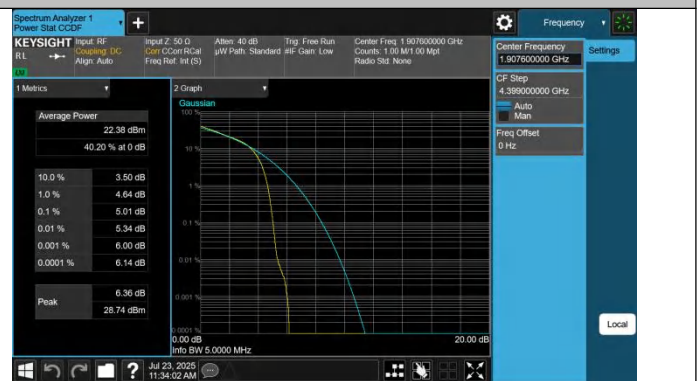
Band2-9400-4-PASS



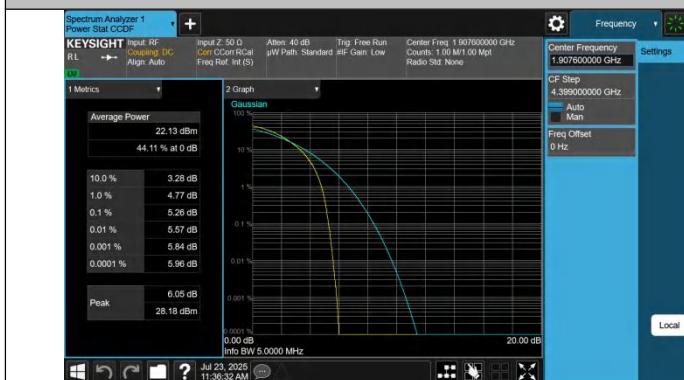
Band2-9400-5-PASS



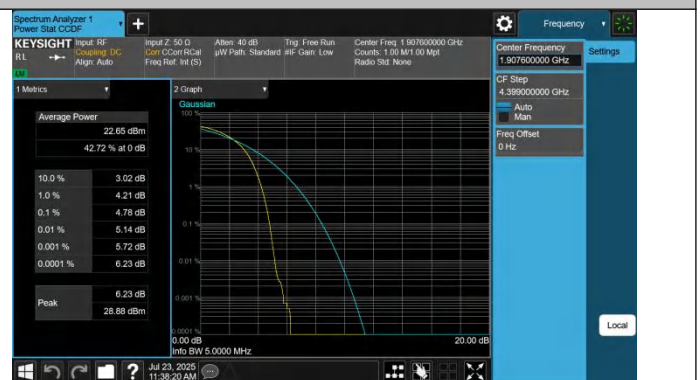
Band2-9538-1-PASS



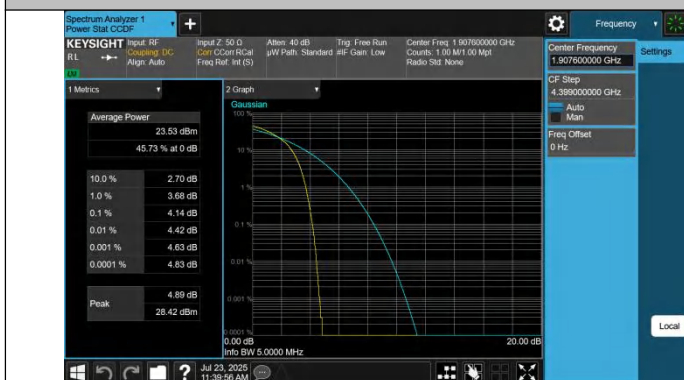
Band2-9538-2-PASS



Band2-9538-3-PASS



Band2-9538-4-PASS



Band2-9538-5-PASS

26dB Bandwidth and Occupied Bandwidth

Test Result

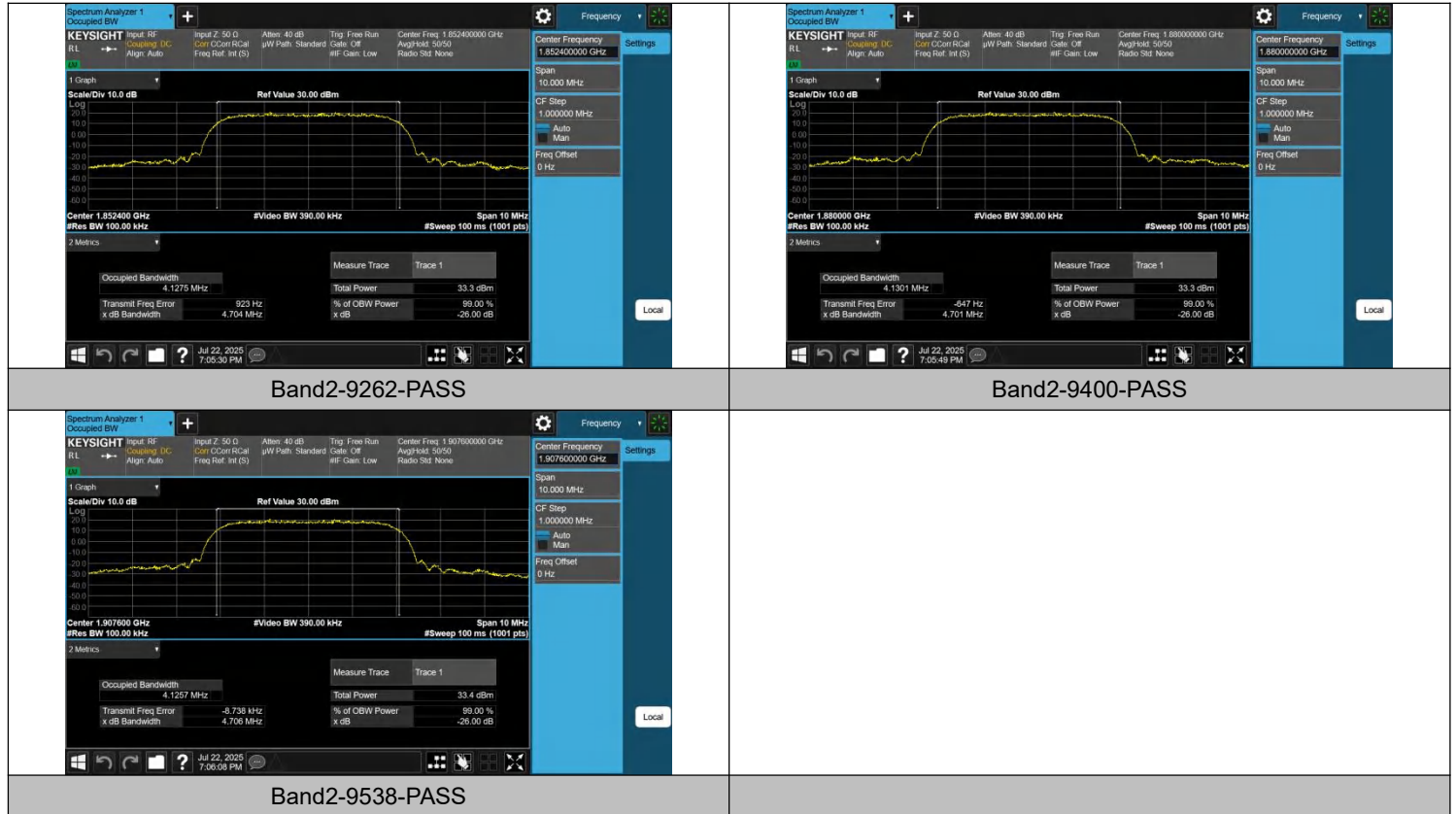
Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
Band2	9262	4.1275	4.704	---	PASS
Band2	9400	4.1301	4.701	---	PASS
Band2	9538	4.1257	4.706	---	PASS

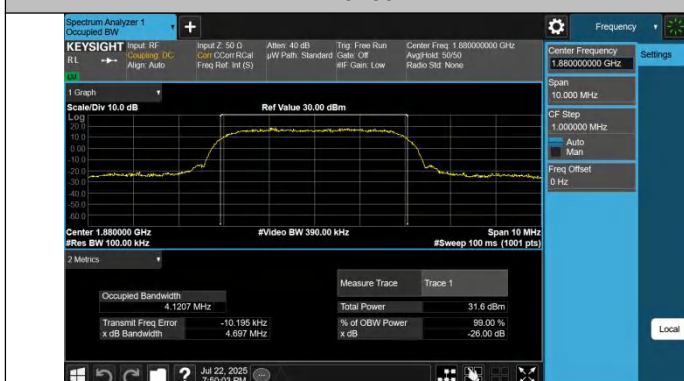
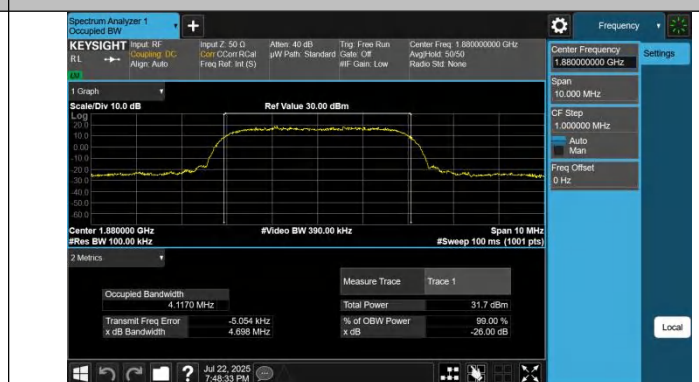
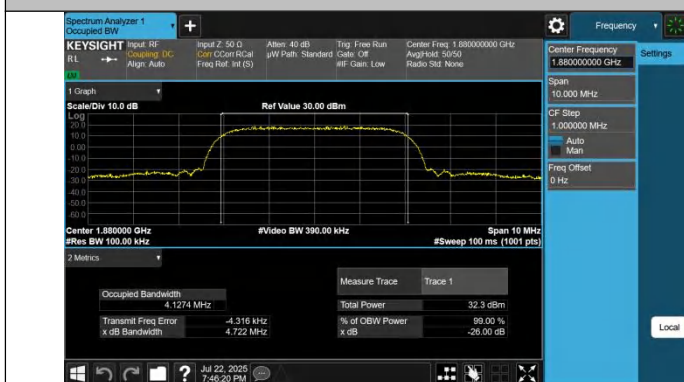
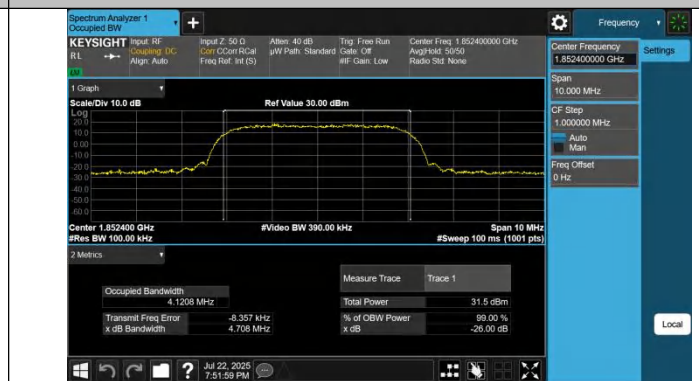
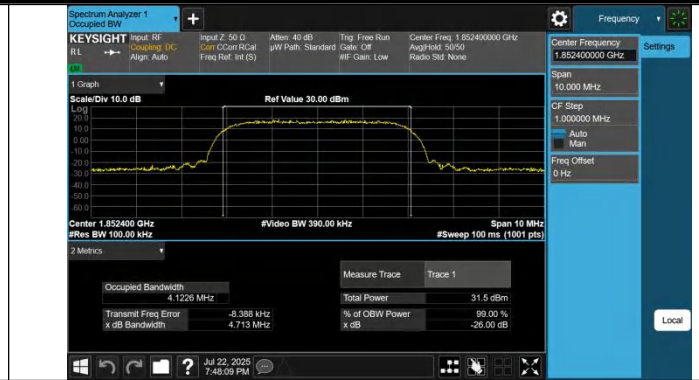
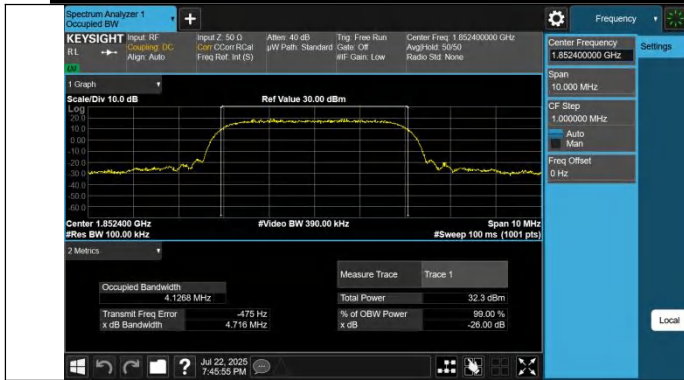
Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
Band2	9262	1	4.1268	4.716	---	PASS
Band2	9262	2	4.1226	4.713	---	PASS
Band2	9262	3	4.1213	4.708	---	PASS
Band2	9262	4	4.1208	4.708	---	PASS
Band2	9400	1	4.1274	4.722	---	PASS
Band2	9400	2	4.1170	4.698	---	PASS
Band2	9400	3	4.1207	4.697	---	PASS
Band2	9400	4	4.1221	4.693	---	PASS
Band2	9538	1	4.1211	4.706	---	PASS
Band2	9538	2	4.1202	4.706	---	PASS
Band2	9538	3	4.1215	4.702	---	PASS
Band2	9538	4	4.1185	4.699	---	PASS

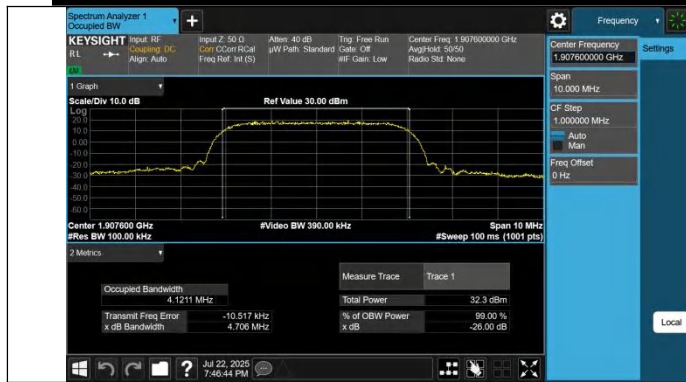
Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
Band2	9262	1	4.1461	4.713	---	PASS
Band2	9262	2	4.1390	4.717	---	PASS
Band2	9262	3	4.1506	4.714	---	PASS
Band2	9262	4	4.1351	4.722	---	PASS
Band2	9262	5	4.1246	4.708	---	PASS
Band2	9400	1	4.1443	4.712	---	PASS
Band2	9400	2	4.1360	4.718	---	PASS
Band2	9400	3	4.1425	4.713	---	PASS
Band2	9400	4	4.1401	4.712	---	PASS
Band2	9400	5	4.1284	4.726	---	PASS
Band2	9538	1	4.1435	4.719	---	PASS
Band2	9538	2	4.1374	4.725	---	PASS
Band2	9538	3	4.1461	4.717	---	PASS
Band2	9538	4	4.1397	4.718	---	PASS

Band2	9538	5	4.1248	4.729	---	PASS
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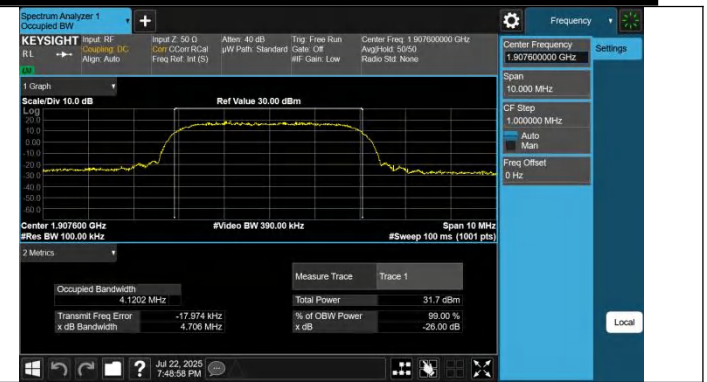
Test Graphs



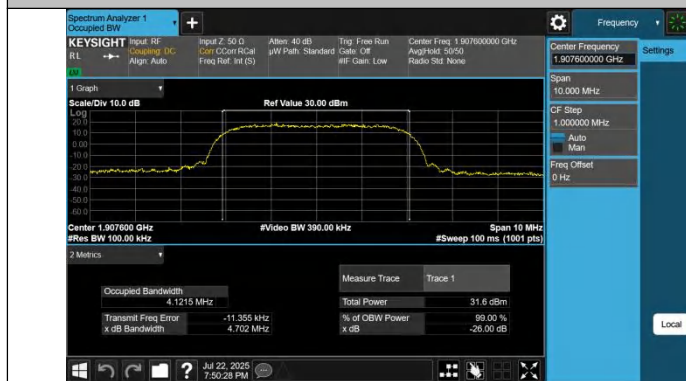




Band2-9538-1-PASS



Band2-9538-2-PASS

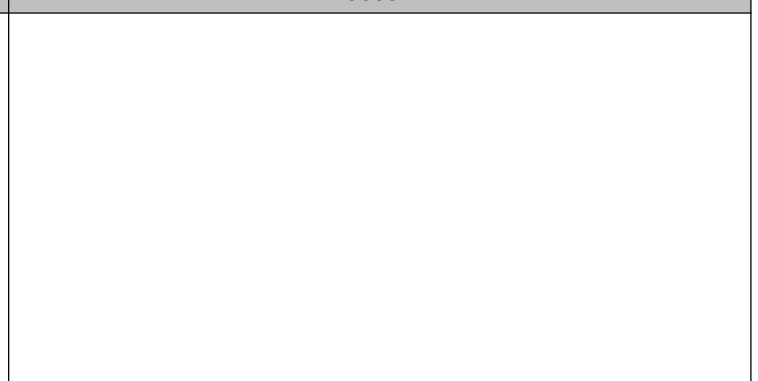
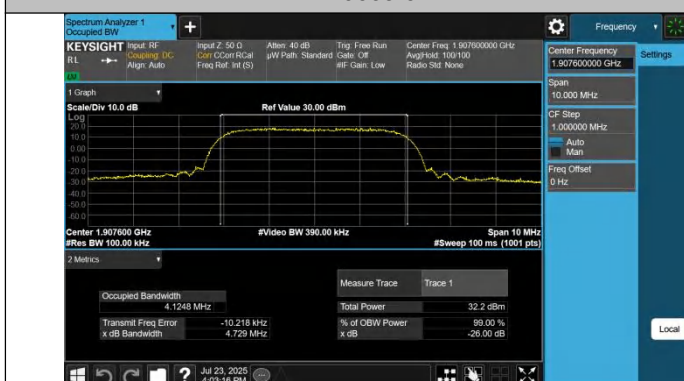
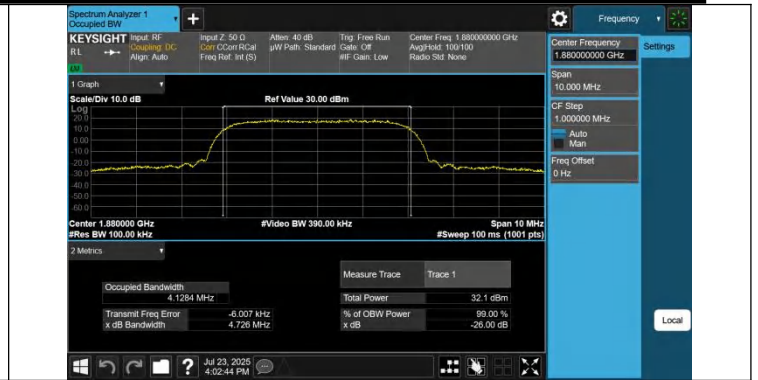


Band2-9538-3-PASS



Band2-9538-4-PASS





Band Edge

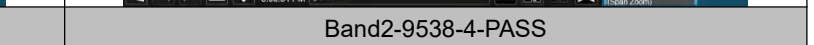
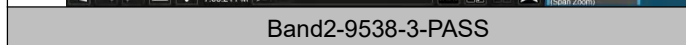
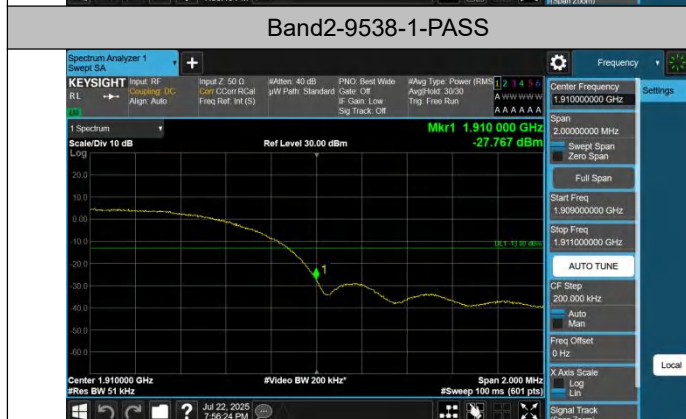
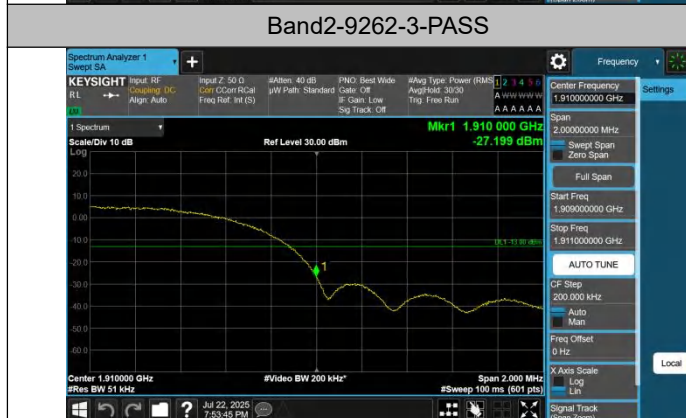
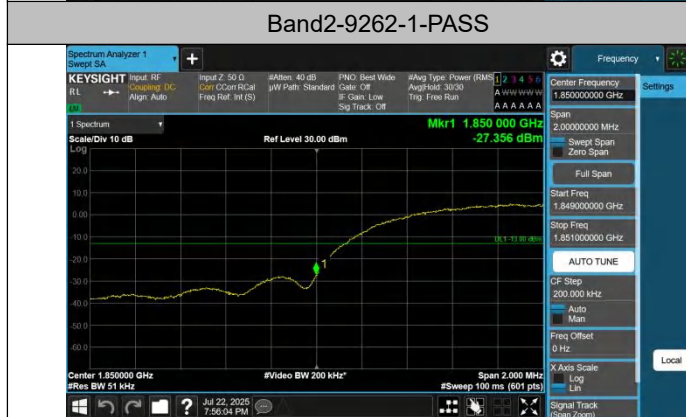
Test Graphs



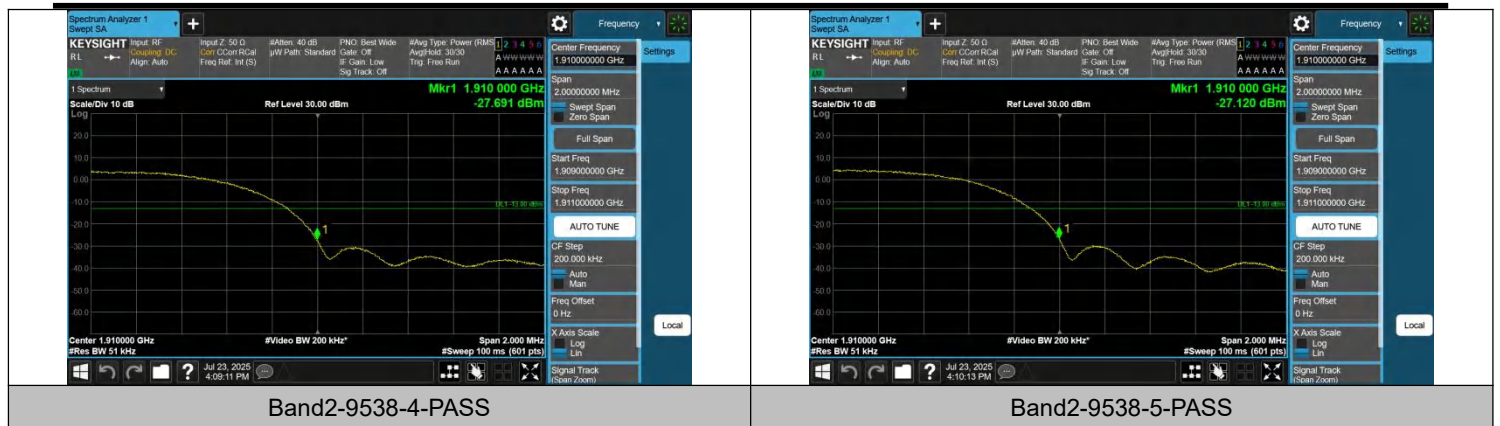
Band2-9262-PASS



Band2-9538-PASS

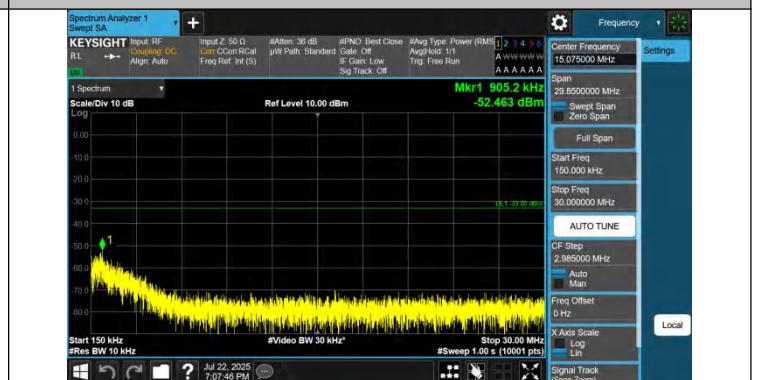
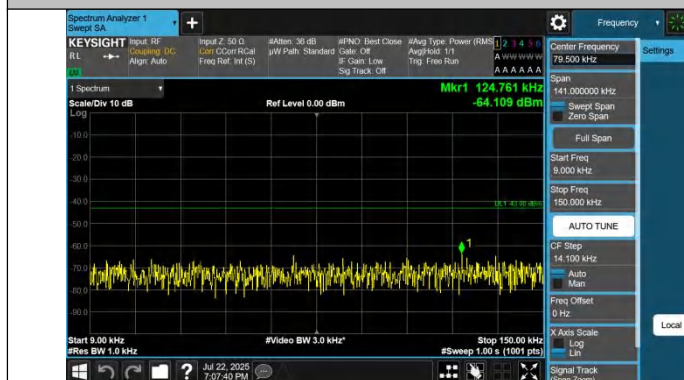
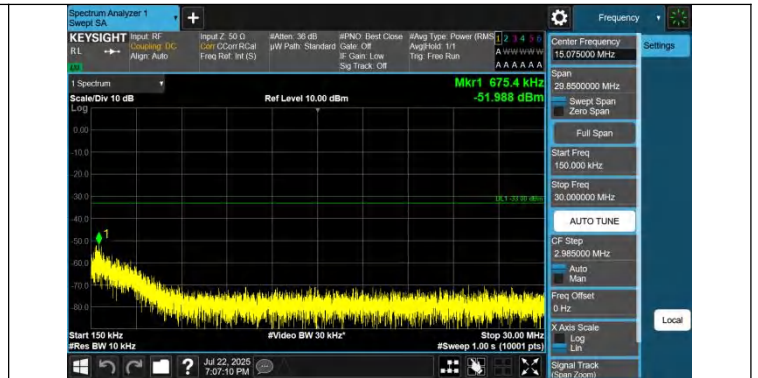
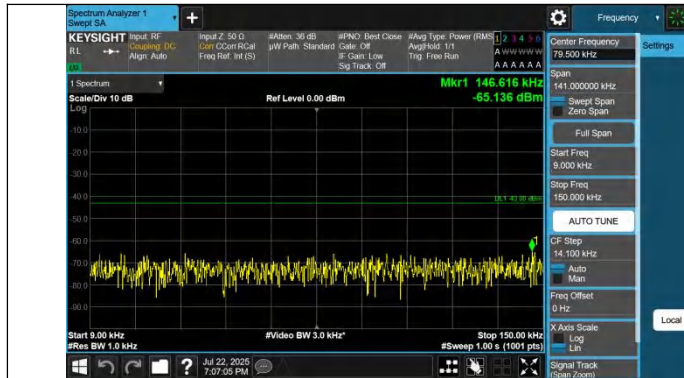


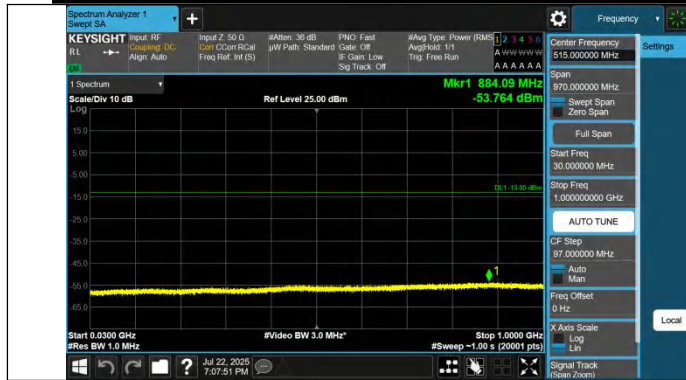




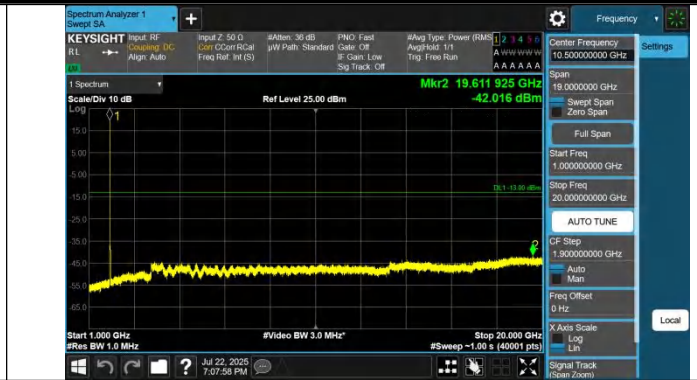
Conducted Spurious Emission

Test Graphs

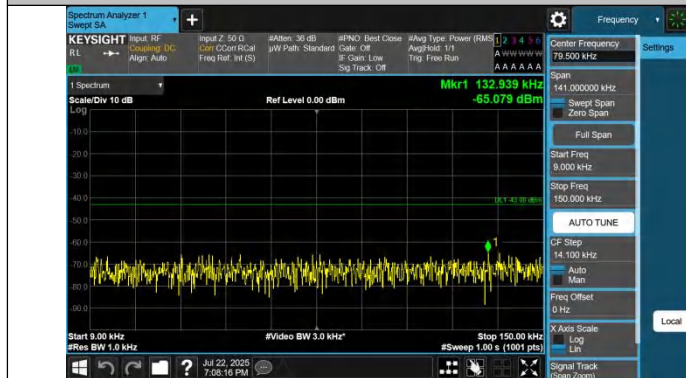




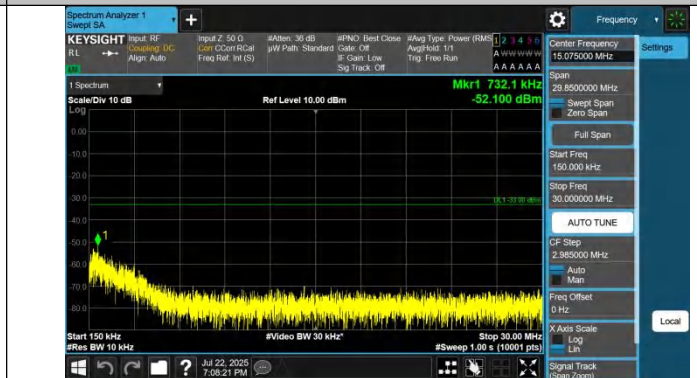
Band2-9400-30~1000MHz-PASS



Band2-9400-1000~20000MHz-PASS



Band2-9538-0.009~0.15MHz-PASS



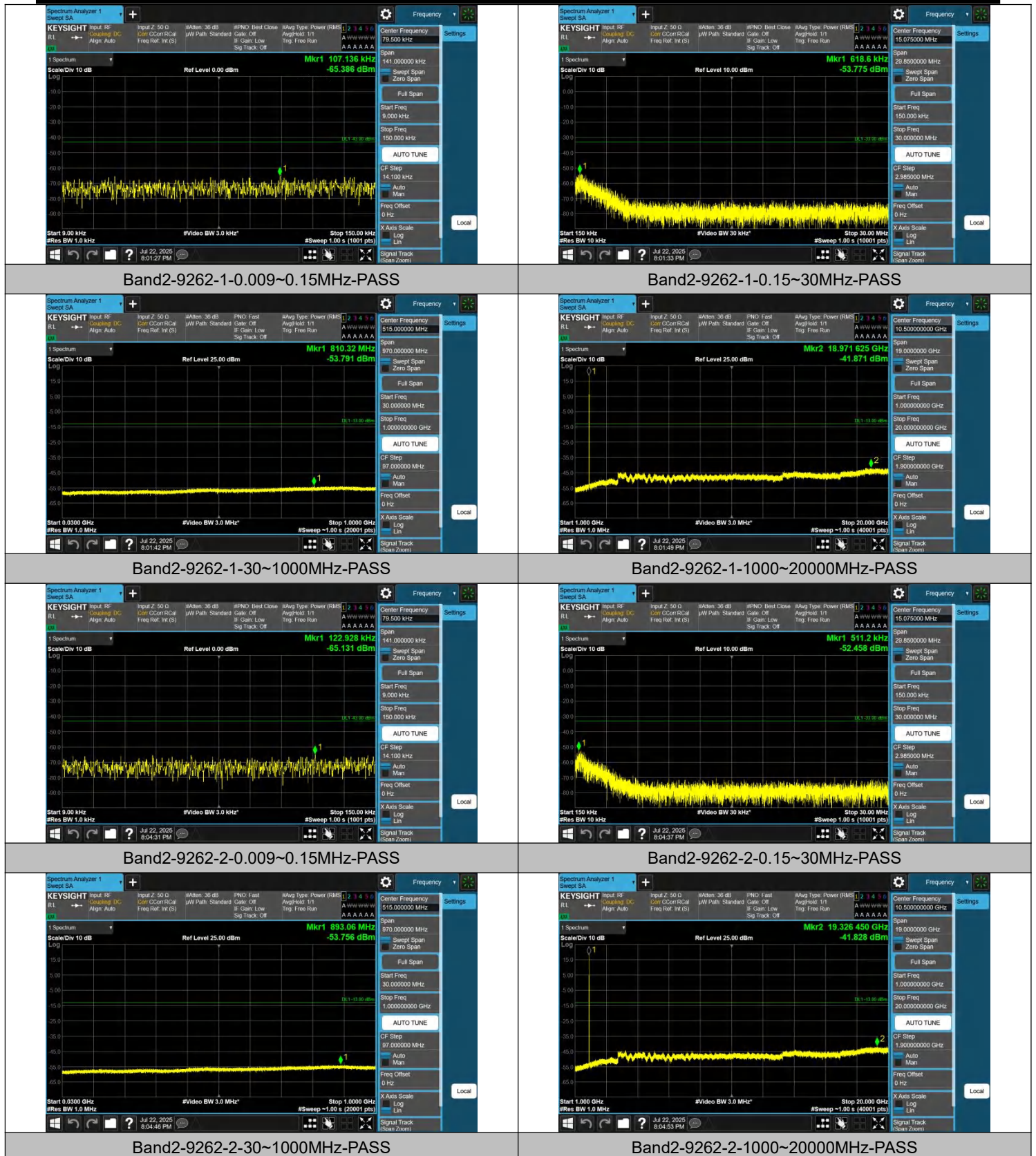
Band2-9538-0.15~30MHz-PASS

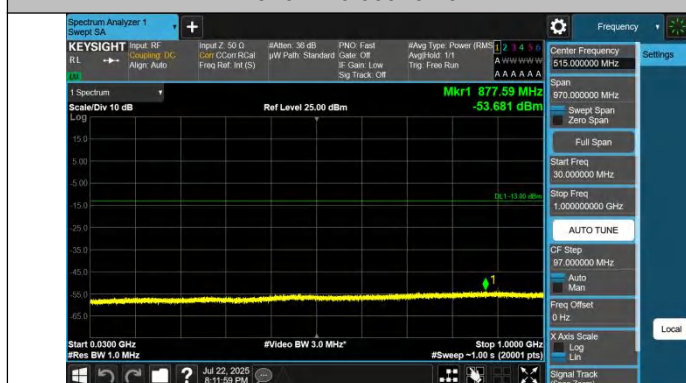
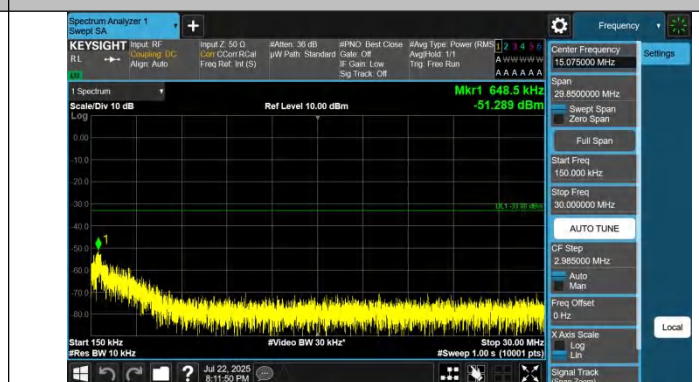
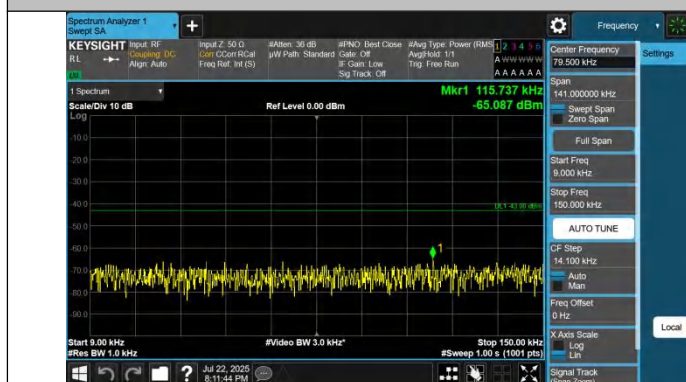
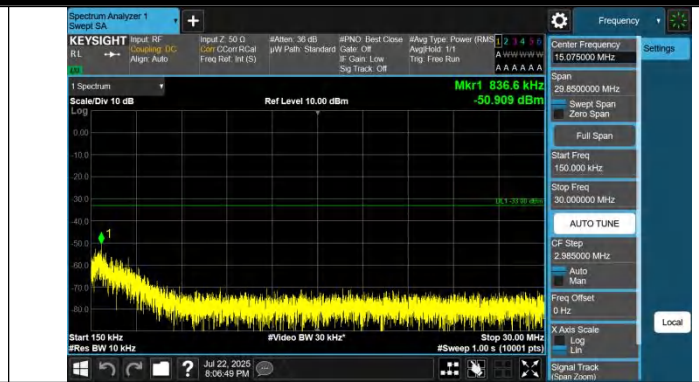


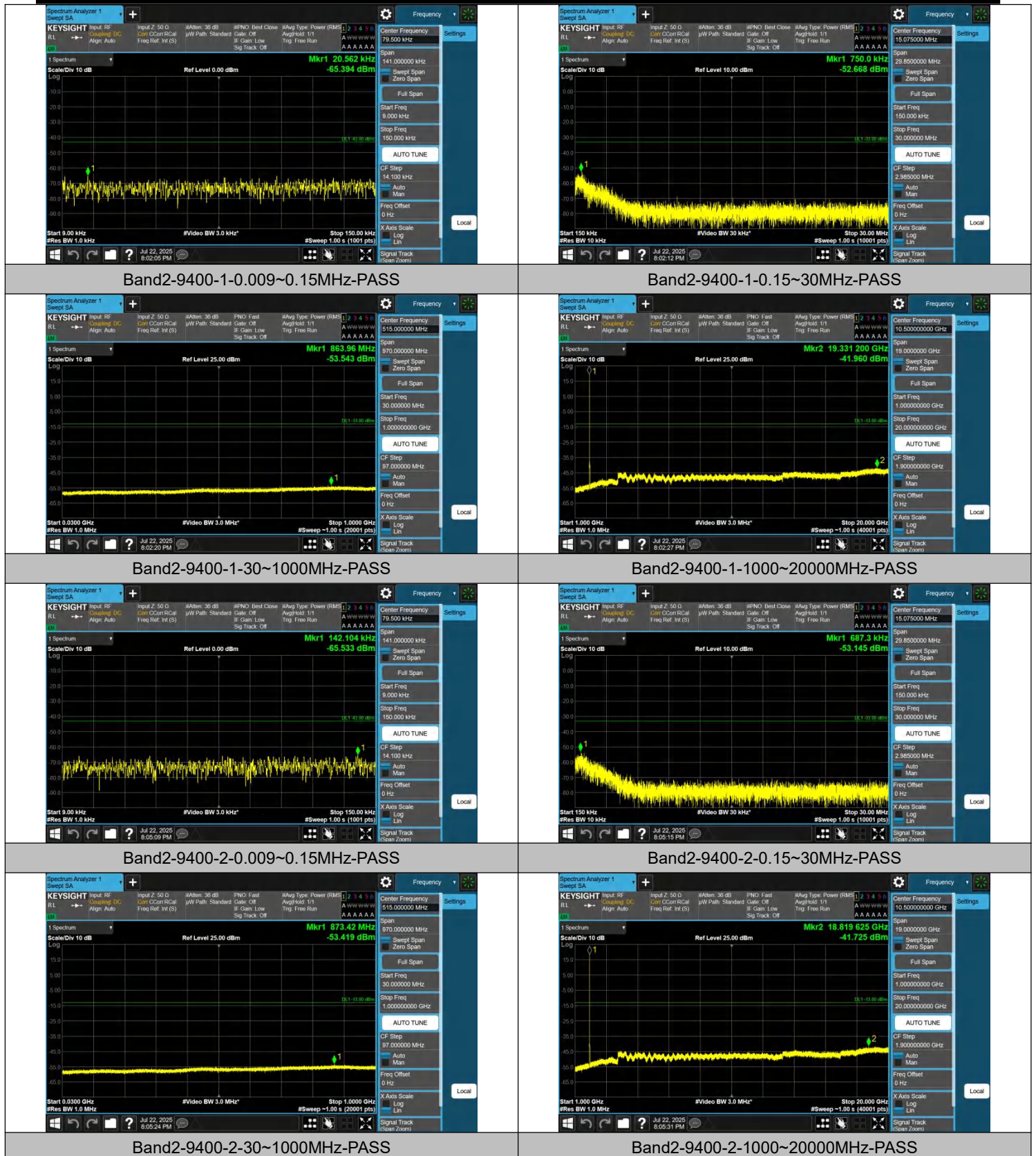
Band2-9538-30~1000MHz-PASS

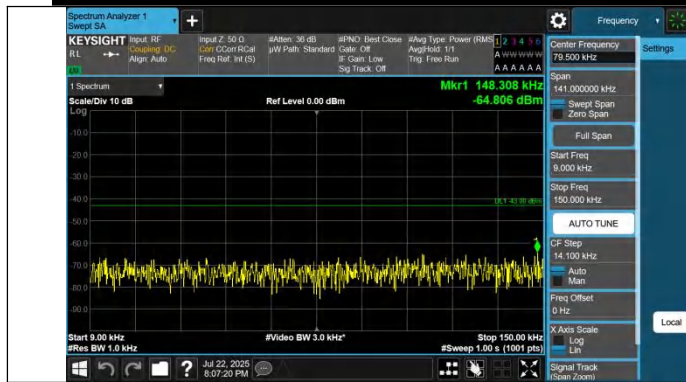


Band2-9538-1000~20000MHz-PASS

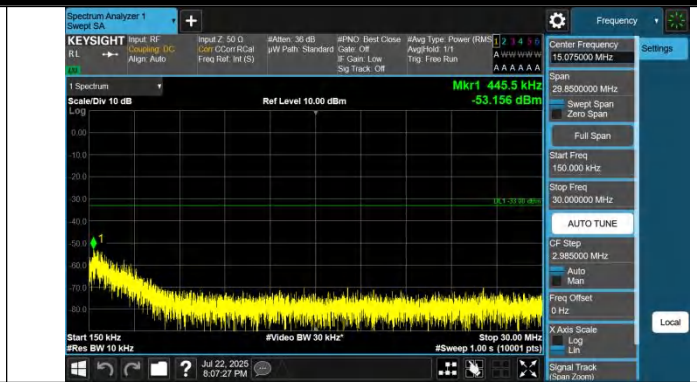








Band2-9400-3-0.009~0.15MHz-PASS



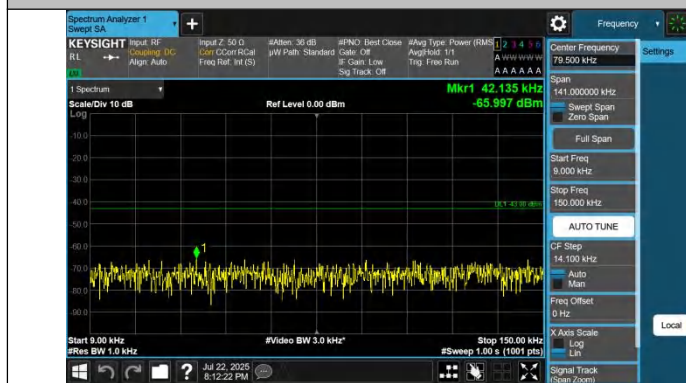
Band2-9400-3-0.15~30MHz-PASS



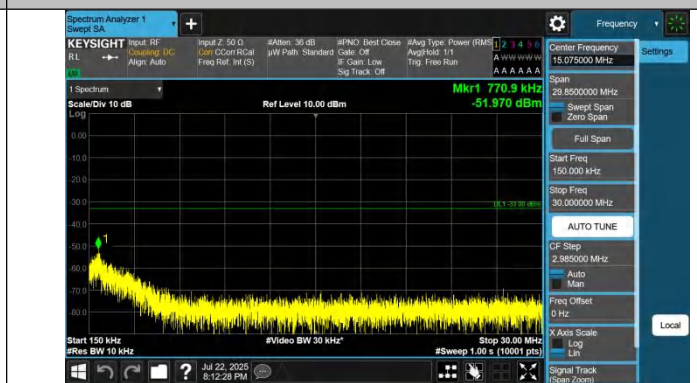
Band2-9400-3-30~1000MHz-PASS



Band2-9400-3-1000~20000MHz-PASS



Band2-9400-4-0.009~0.15MHz-PASS



Band2-9400-4-0.15~30MHz-PASS



Band2-9400-4-30~1000MHz-PASS



Band2-9400-4-1000~20000MHz-PASS

