

Effective (Isotropic) Radiated Power Output Data

Test Result

RMC

Band	Channel	Power(dBm)	Gain(dBi)	EIRP (dBm)	Limit(dBm)	Verdict
Band4	1312	23.65	2	25.65	30	PASS
Band4	1413	23.59	2	25.59	30	PASS
Band4	1513	23.52	2	25.52	30	PASS

HSDPA

Band	Channel	SubTest	Power(dBm)	Gain(dBi)	EIRP(dBm)	Limit(dBm)	Verdict
Band4	1312	1	22.93	2	24.93	30	PASS
Band4	1312	2	22.19	2	24.19	30	PASS
Band4	1312	3	22.27	2	24.27	30	PASS
Band4	1312	4	22.29	2	24.29	30	PASS
Band4	1413	1	22.66	2	24.66	30	PASS
Band4	1413	2	22.14	2	24.14	30	PASS
Band4	1413	3	22.21	2	24.21	30	PASS
Band4	1413	4	22.22	2	24.22	30	PASS
Band4	1513	1	22.62	2	24.62	30	PASS
Band4	1513	2	22.09	2	24.09	30	PASS
Band4	1513	3	22.16	2	24.16	30	PASS
Band4	1513	4	22.15	2	24.15	30	PASS

HSUPA

Band	Channel	SubTest	Power(dBm)	Gain(dBi)	EIRP(dBm)	Limit(dBm)	Verdict
Band4	1312	1	22.7	2	24.7	30	PASS
Band4	1312	2	21.62	2	23.62	30	PASS
Band4	1312	3	21.24	2	23.24	30	PASS
Band4	1312	4	21.84	2	23.84	30	PASS
Band4	1312	5	22.74	2	24.74	30	PASS
Band4	1413	1	22.62	2	24.62	30	PASS
Band4	1413	2	21.59	2	23.59	30	PASS
Band4	1413	3	21.61	2	23.61	30	PASS
Band4	1413	4	22.19	2	24.19	30	PASS
Band4	1413	5	22.67	2	24.67	30	PASS
Band4	1513	1	22.6	2	24.6	30	PASS
Band4	1513	2	21.17	2	23.17	30	PASS
Band4	1513	3	21.2	2	23.2	30	PASS
Band4	1513	4	22.07	2	24.07	30	PASS
Band4	1513	5	22.7	2	24.7	30	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

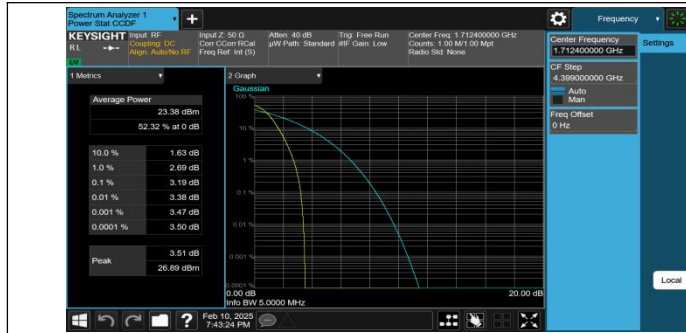
Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band4	1312	3.19	13	PASS
Band4	1413	3.29	13	PASS
Band4	1513	3.12	13	PASS

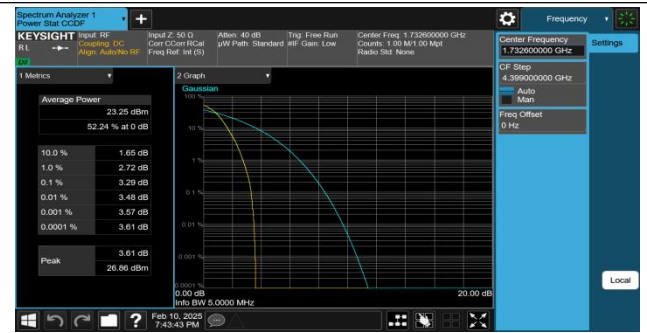
Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band4	1312	1	3.21	13	PASS
Band4	1312	2	3.53	13	PASS
Band4	1312	3	3.73	13	PASS
Band4	1312	4	3.77	13	PASS
Band4	1413	1	3.22	13	PASS
Band4	1413	2	3.56	13	PASS
Band4	1413	3	3.75	13	PASS
Band4	1413	4	3.79	13	PASS
Band4	1513	1	3.13	13	PASS
Band4	1513	2	3.49	13	PASS
Band4	1513	3	3.68	13	PASS
Band4	1513	4	3.73	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band4	1312	1	4.64	13	PASS
Band4	1312	2	5.1	13	PASS
Band4	1312	3	5.36	13	PASS
Band4	1312	4	4.86	13	PASS
Band4	1312	5	4.26	13	PASS
Band4	1413	1	4.59	13	PASS
Band4	1413	2	5.14	13	PASS
Band4	1413	3	5.44	13	PASS
Band4	1413	4	4.94	13	PASS
Band4	1413	5	4.35	13	PASS
Band4	1513	1	4.49	13	PASS
Band4	1513	2	5.03	13	PASS
Band4	1513	3	5.29	13	PASS
Band4	1513	4	4.64	13	PASS
Band4	1513	5	4.17	13	PASS

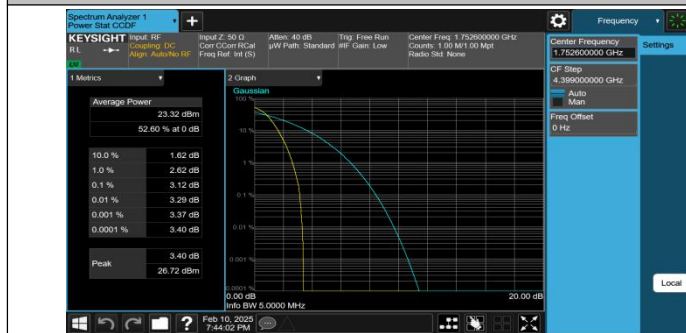
Test Graphs



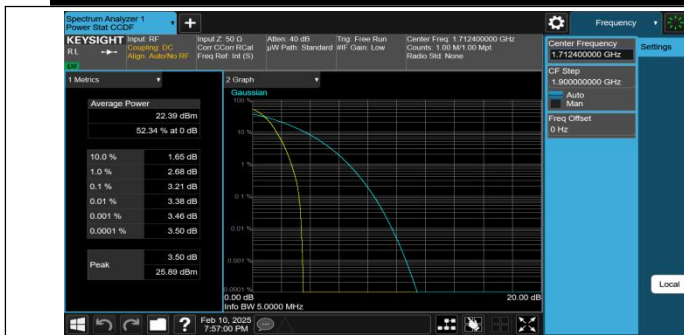
Band4-1312-PASS



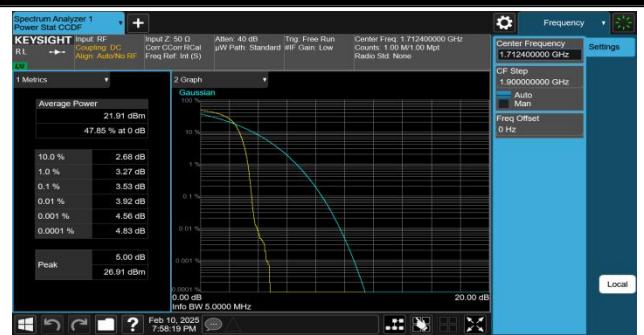
Band4-1413-PASS



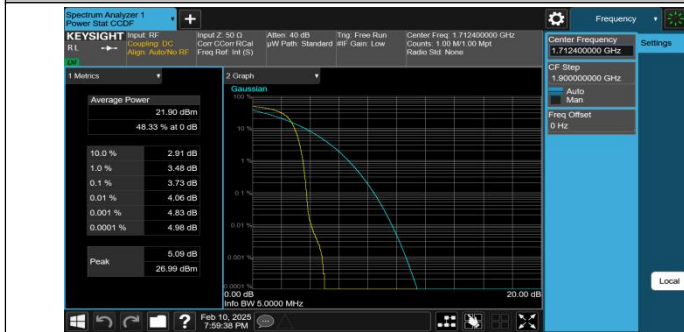
Band4-1513-PASS



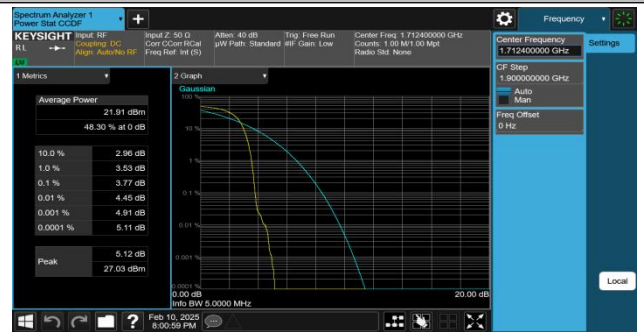
Band4-1312-1-PASS



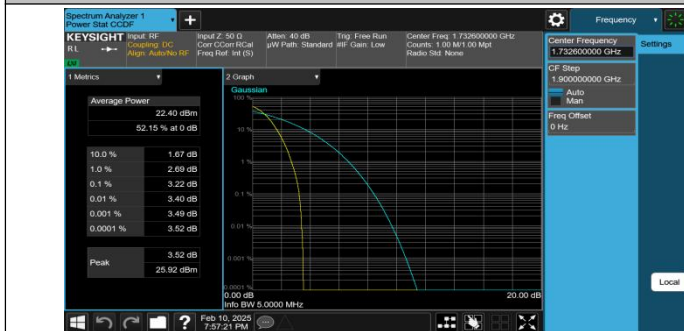
Band4-1312-2-PASS



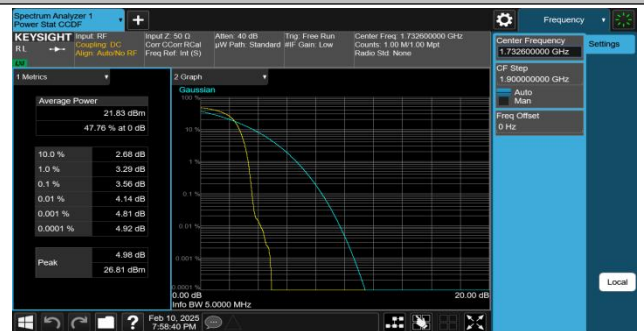
Band4-1312-3-PASS



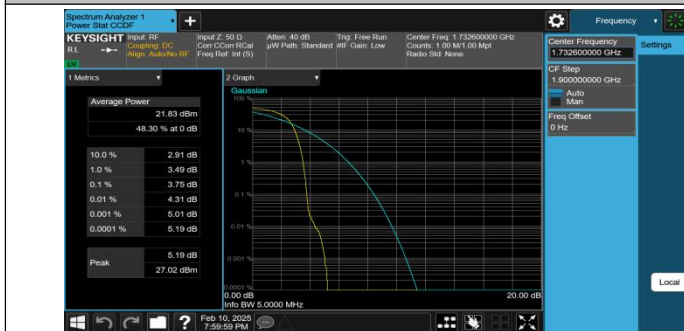
Band4-1312-4-PASS



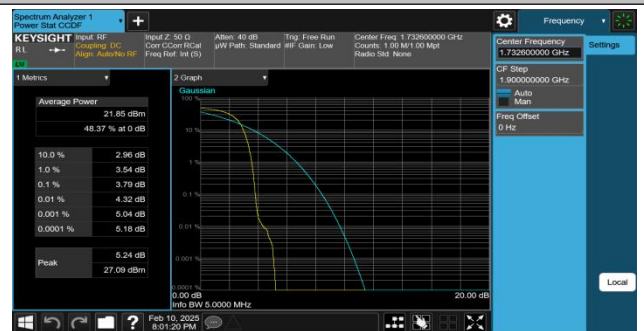
Band4-1413-1-PASS



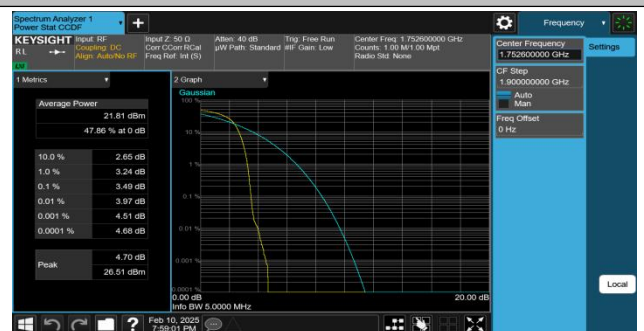
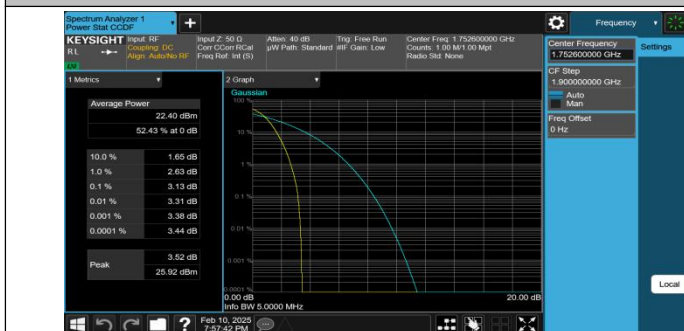
Band4-1413-2-PASS



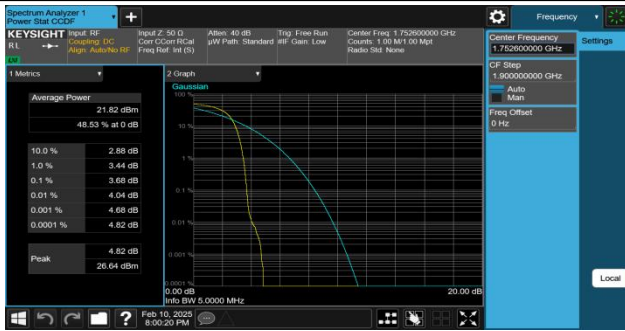
Band4-1413-3-PASS



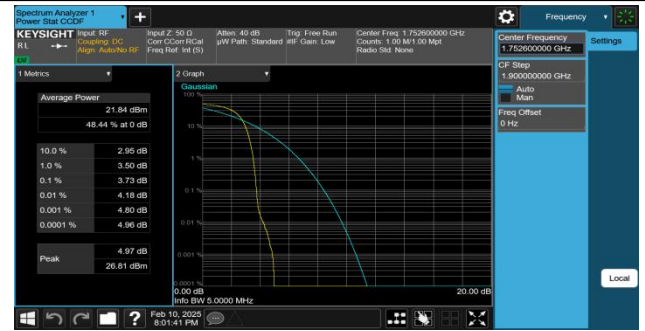
Band4-1413-4-PASS



Band4-1513-1-PASS



Band4-1513-2-PASS

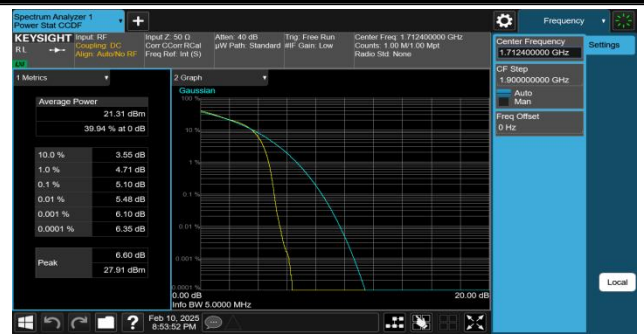


Band4-1513-3-PASS

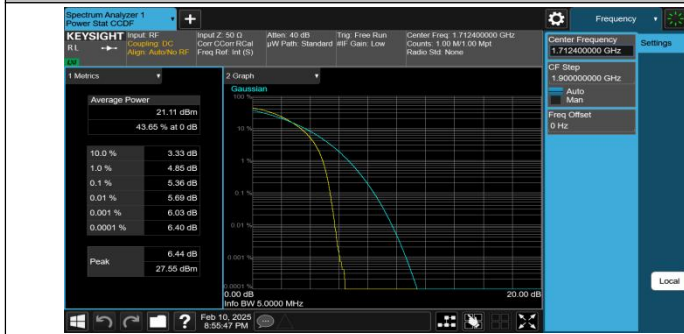
Band4-1513-4-PASS



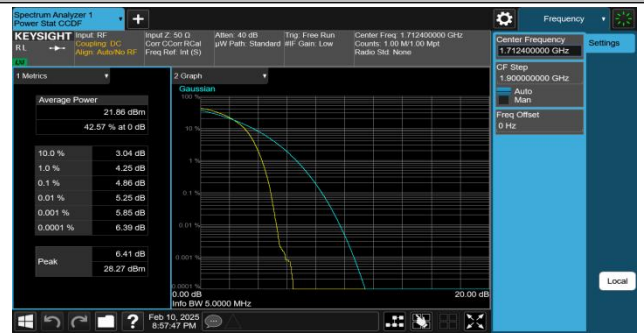
Band4-1312-1-PASS



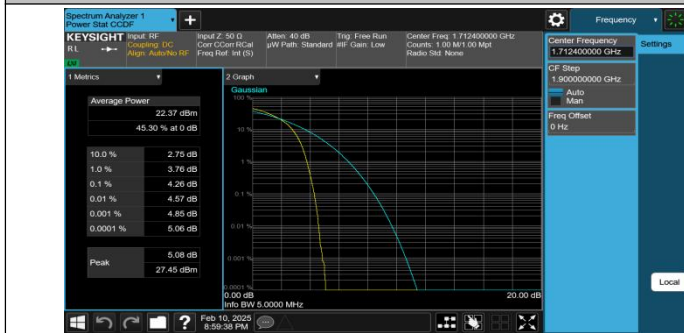
Band4-1312-2-PASS



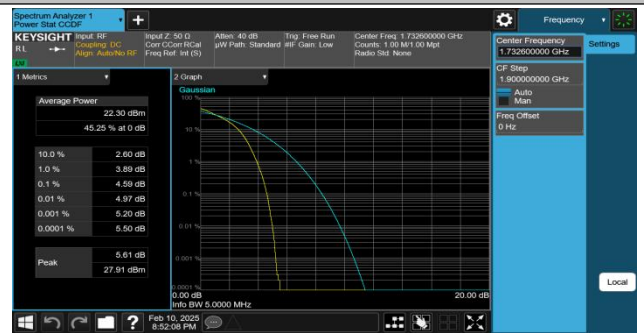
Band4-1312-3-PASS



Band4-1312-4-PASS



Band4-1312-5-PASS



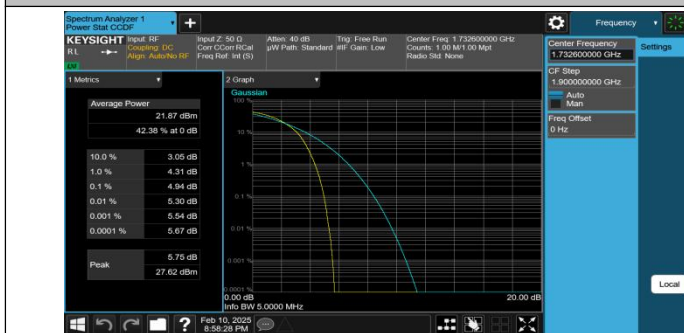
Band4-1413-1-PASS



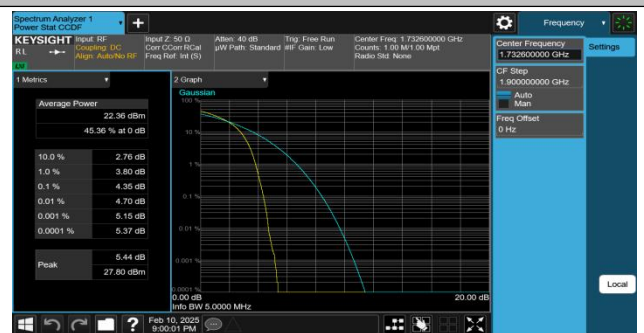
Band4-1413-2-PASS



Band4-1413-3-PASS

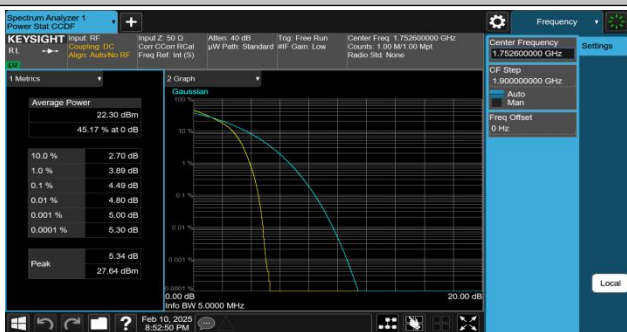


Band4-1413-4-PASS

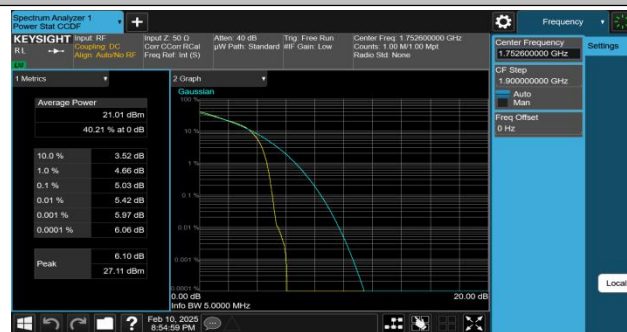


Band4-1413-5-PASS

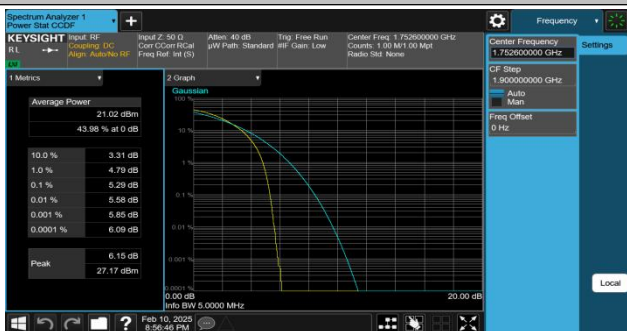
Band4-1413-4-PASS



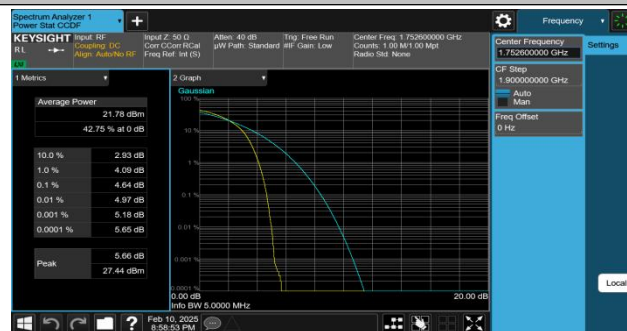
Band4-1413-5-PASS



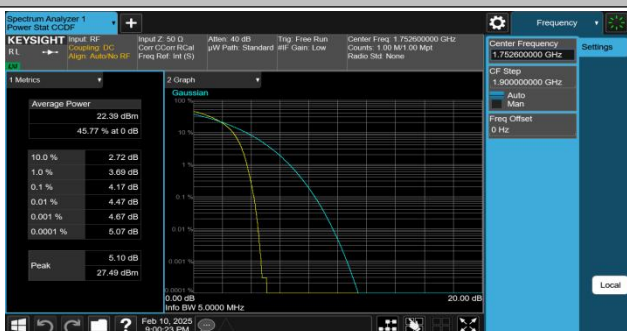
Band4-1513-1-PASS



Band4-1513-2-PASS



Band4-1513-3-PASS



Band4-1513-4-PASS

Band4-1513-5-PASS

26dB Bandwidth and Occupied Bandwidth

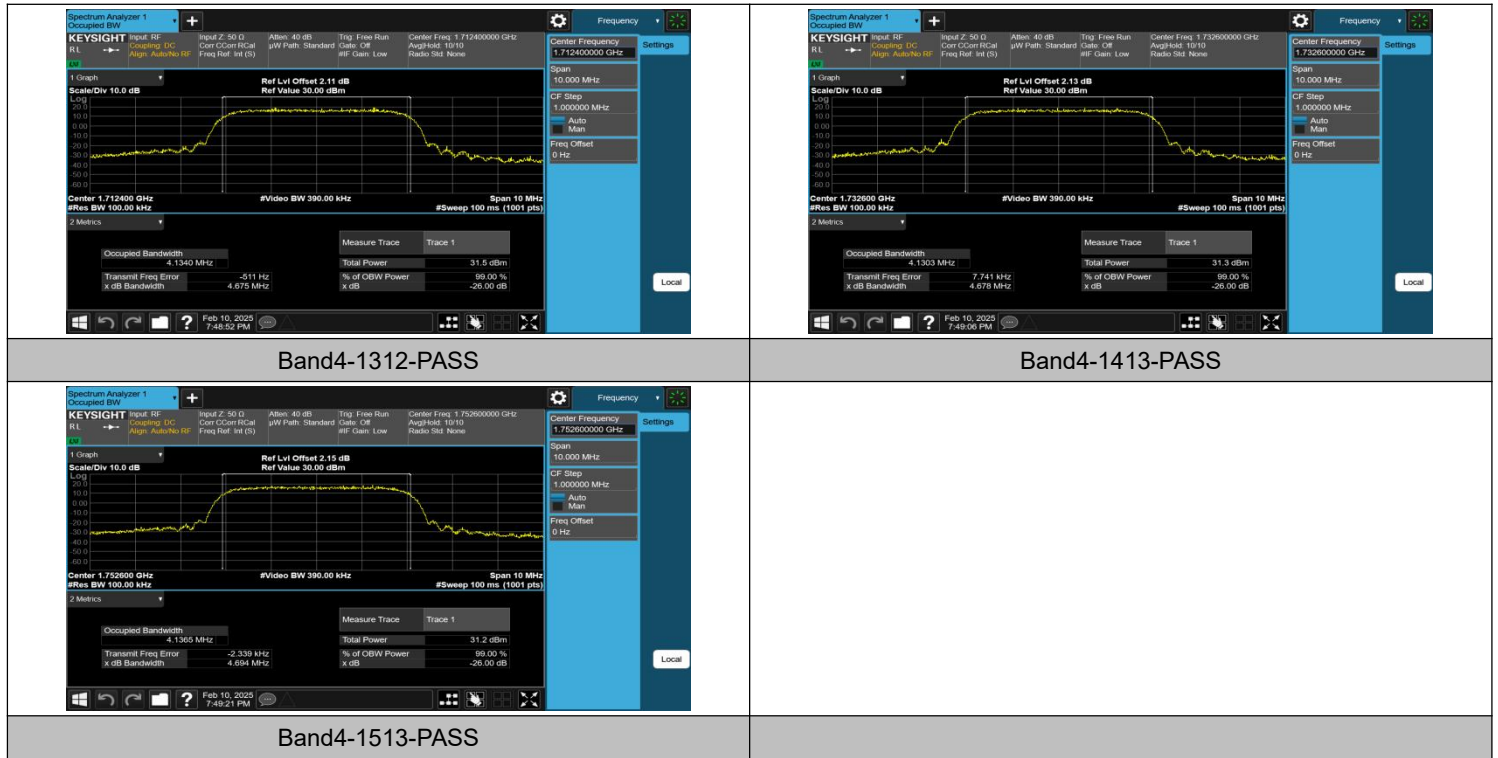
Test Result

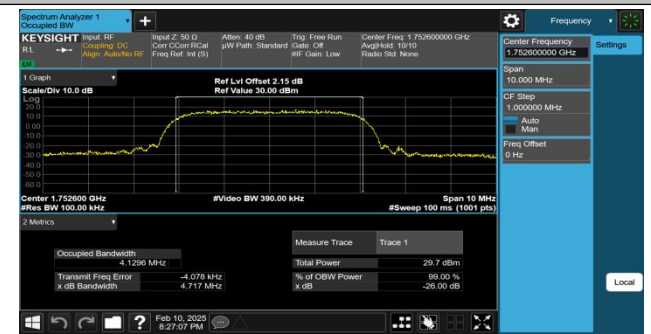
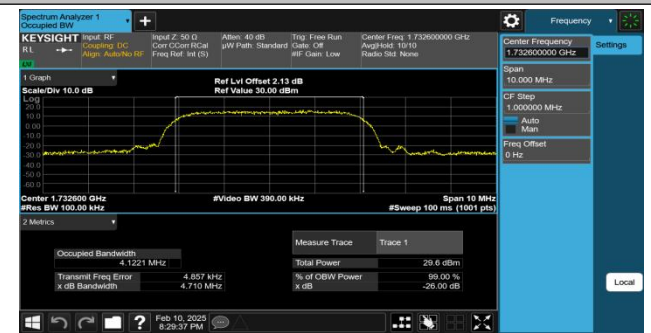
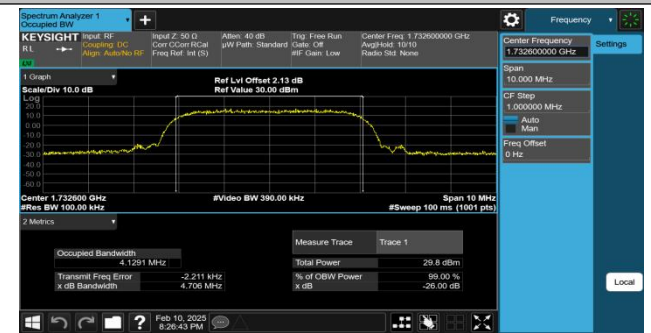
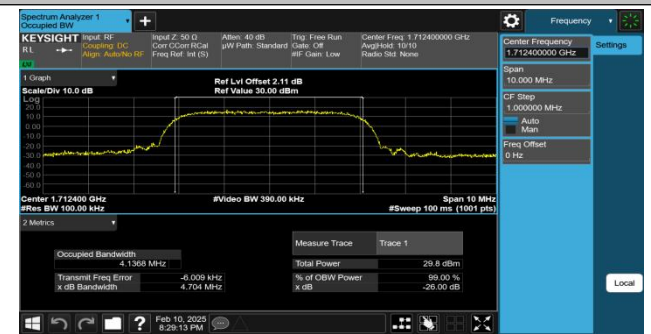
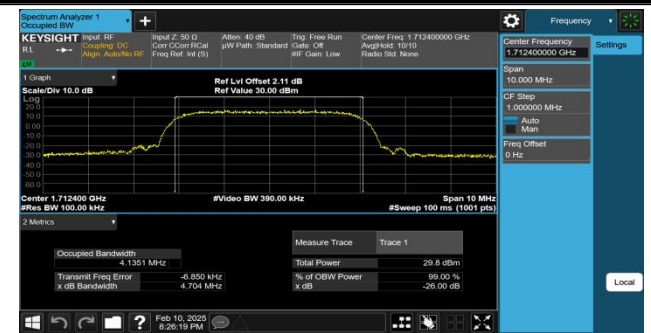
Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
Band4	1312	4.1340	4.675	---	PASS
Band4	1413	4.1303	4.678	---	PASS
Band4	1513	4.1365	4.694	---	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
Band4	1312	1	4.1413	4.686	---	PASS
Band4	1312	2	4.1351	4.704	---	PASS
Band4	1312	3	4.1314	4.717	---	PASS
Band4	1312	4	4.1368	4.704	---	PASS
Band4	1413	1	4.1266	4.717	---	PASS
Band4	1413	2	4.1291	4.706	---	PASS
Band4	1413	3	4.1243	4.714	---	PASS
Band4	1413	4	4.1221	4.710	---	PASS
Band4	1513	1	4.1282	4.706	---	PASS
Band4	1513	2	4.1296	4.717	---	PASS
Band4	1513	3	4.1175	4.710	---	PASS
Band4	1513	4	4.1311	4.703	---	PASS

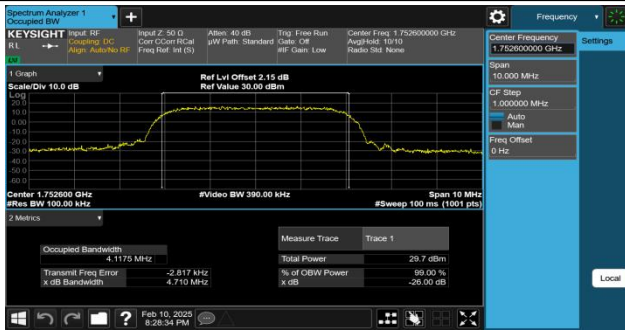
Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
Band4	1312	1	4.1449	4.716	---	PASS
Band4	1312	2	4.1381	4.703	---	PASS
Band4	1312	3	4.1505	4.691	---	PASS
Band4	1312	4	4.1317	4.691	---	PASS
Band4	1312	5	4.1410	4.692	---	PASS
Band4	1413	1	4.1354	4.697	---	PASS
Band4	1413	2	4.1262	4.683	---	PASS
Band4	1413	3	4.1567	4.718	---	PASS
Band4	1413	4	4.1343	4.703	---	PASS
Band4	1413	5	4.1382	4.691	---	PASS
Band4	1513	1	4.1462	4.710	---	PASS
Band4	1513	2	4.1345	4.716	---	PASS
Band4	1513	3	4.1381	4.716	---	PASS
Band4	1513	4	4.1360	4.692	---	PASS
Band4	1513	5	4.1376	4.709	---	PASS

Test Graphs

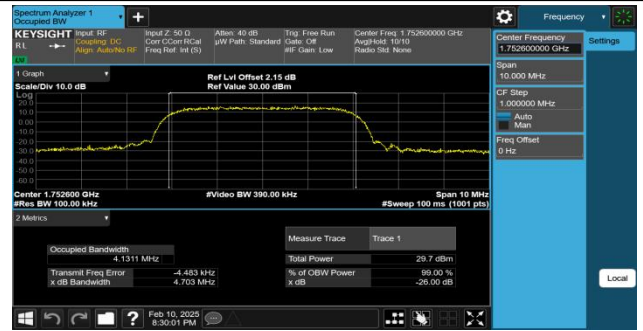




Band4-1513-1-PASS

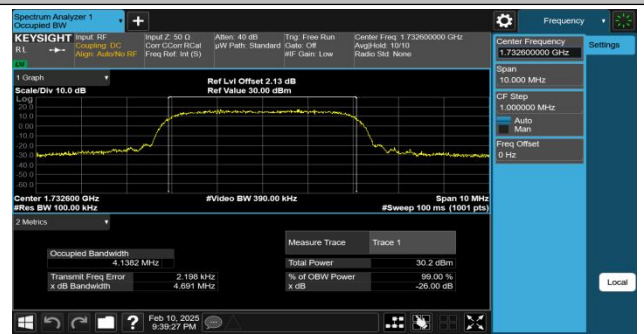
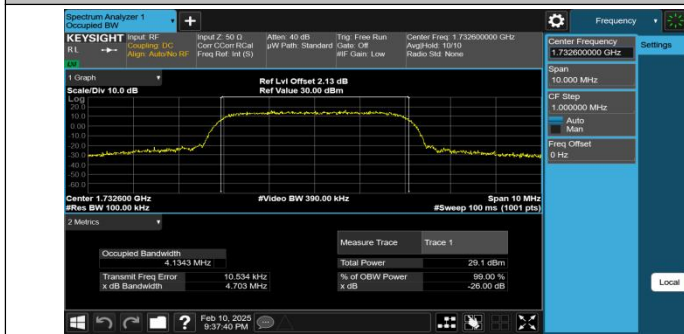
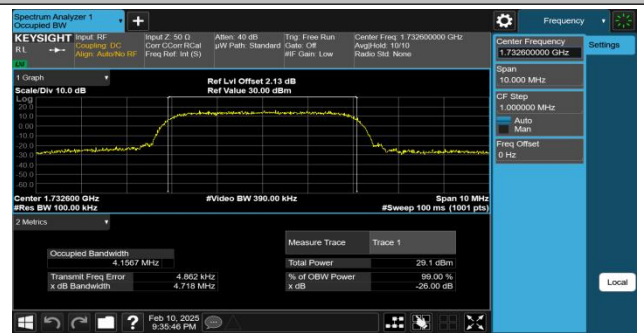
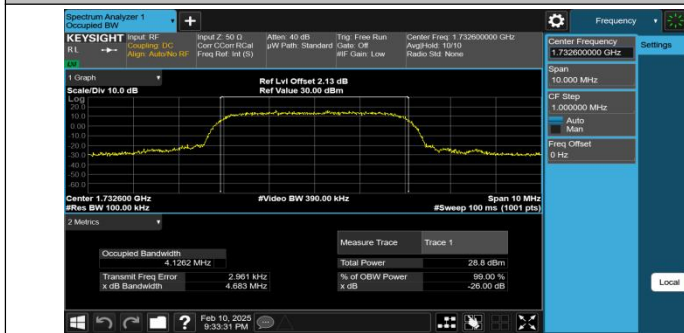
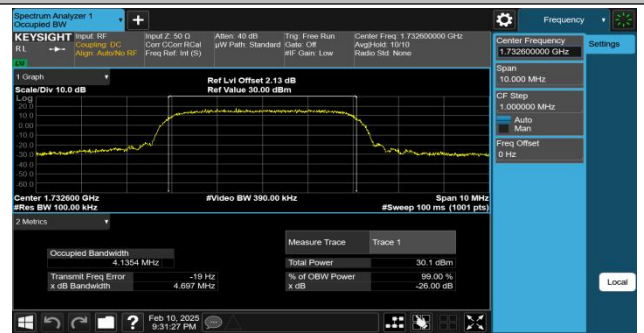
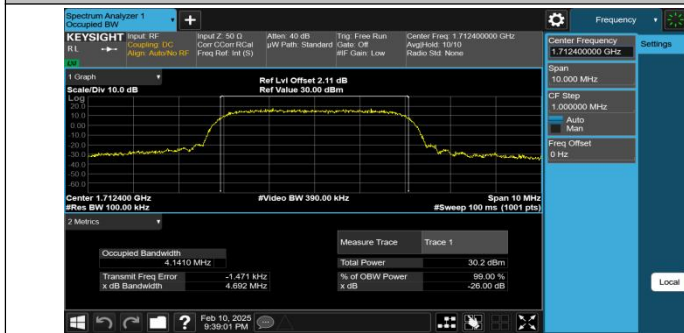
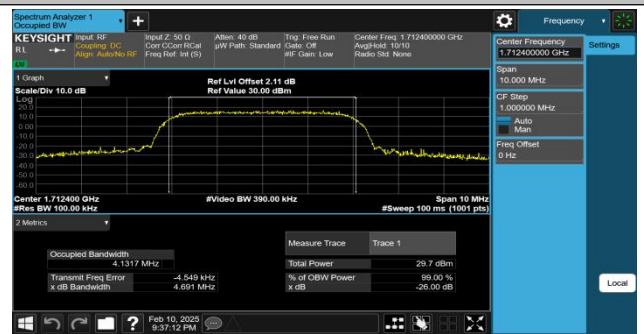
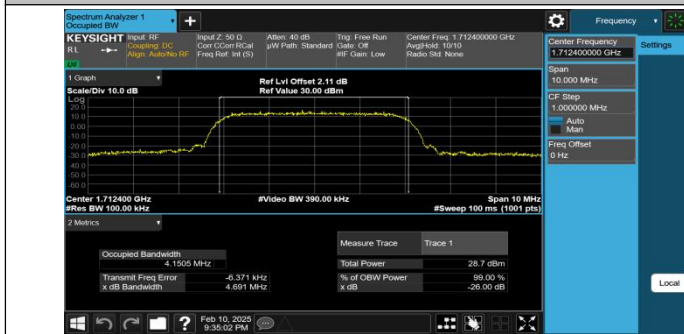


Band4-1513-2-PASS

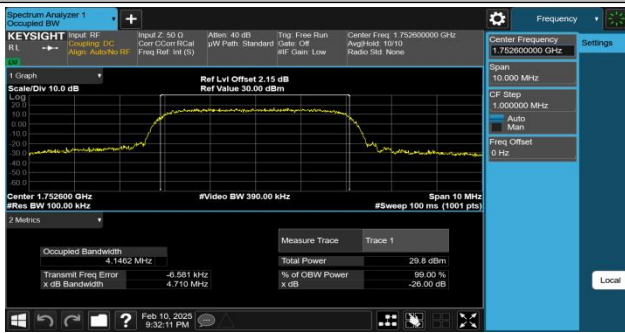


Band4-1513-3-PASS

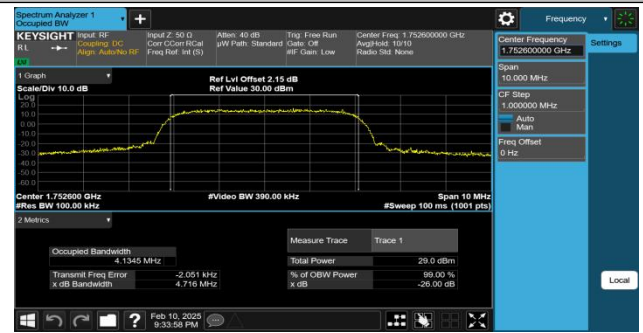
Band4-1513-4-PASS



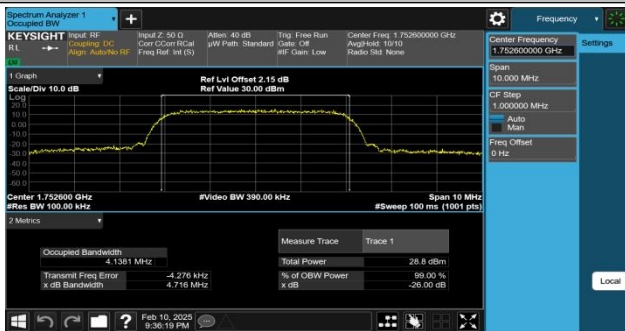
Band4-1413-4-PASS



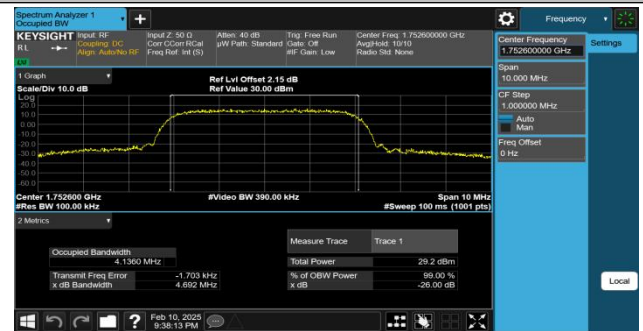
Band4-1413-5-PASS



Band4-1513-1-PASS



Band4-1513-2-PASS



Band4-1513-3-PASS

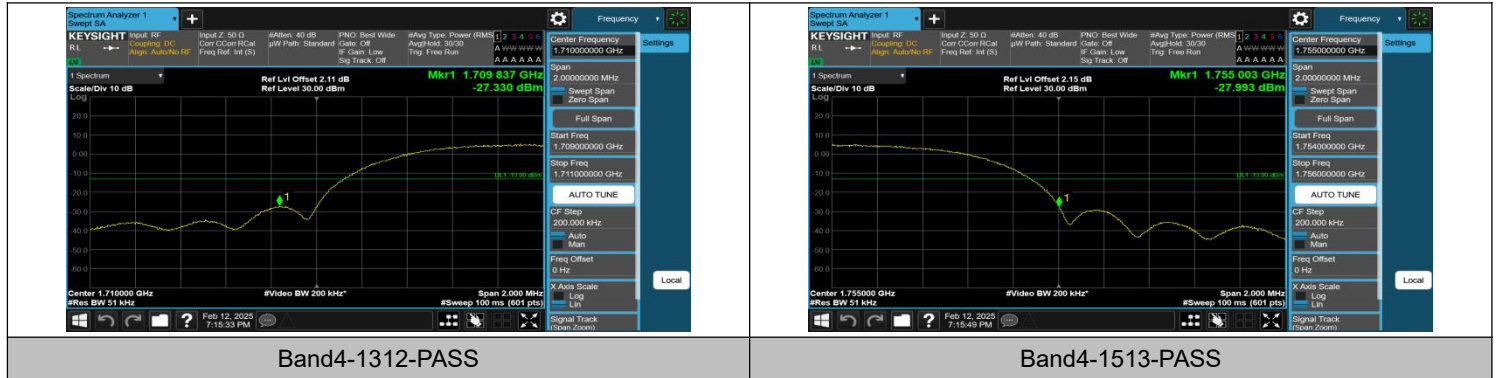


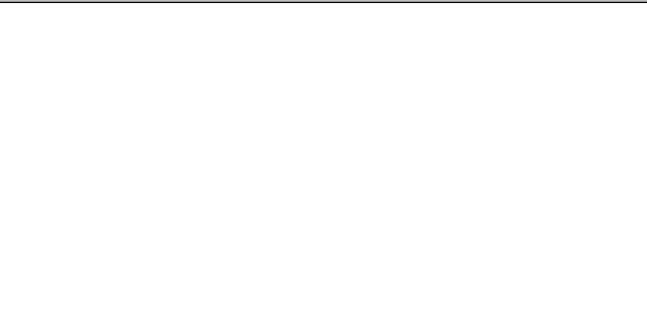
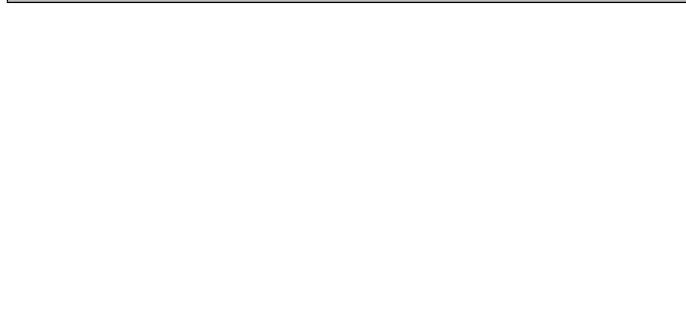
Band4-1513-4-PASS

Band4-1513-5-PASS

Band Edge

Test Graphs



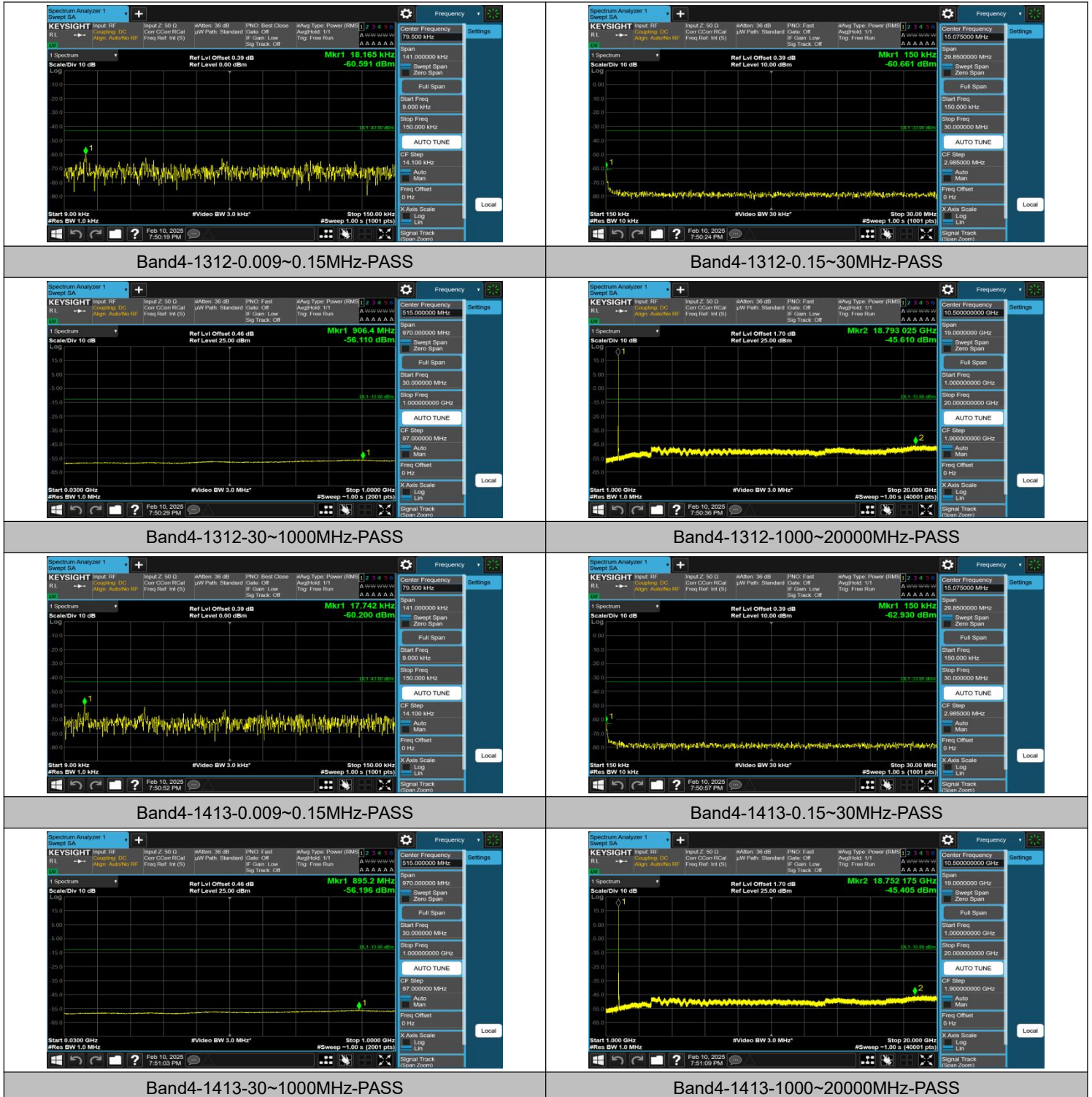




Band4-1513-4-PASS	Band4-1513-5-PASS
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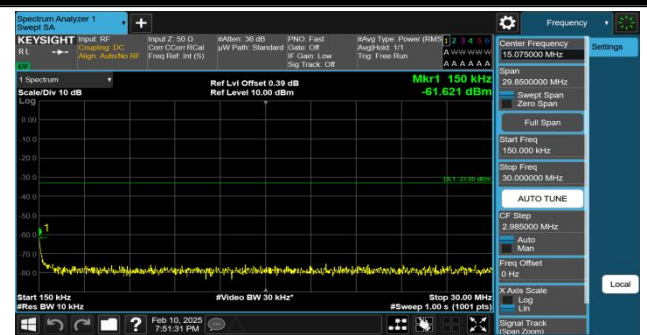
Conducted Spurious Emission

Test Graphs





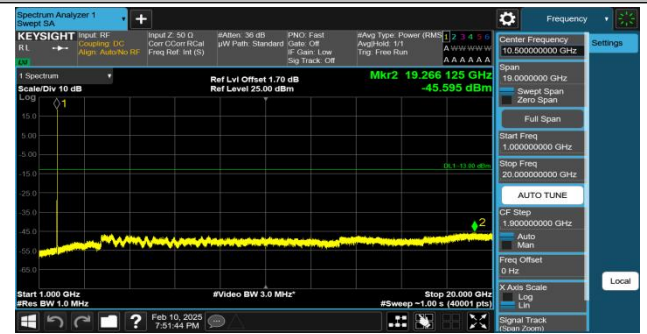
Band4-1513-0.009~0.15MHz-PASS



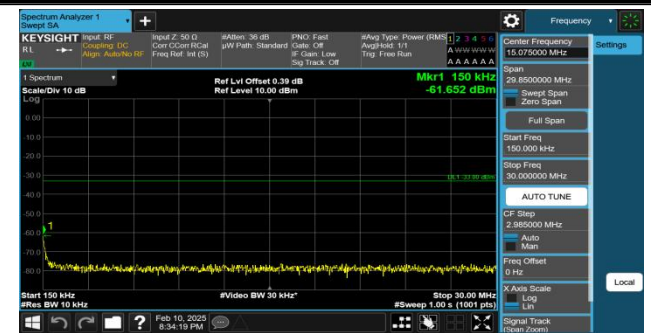
Band4-1513-0.15~30MHz-PASS



Band4-1513-30~1000MHz-PASS



Band4-1513-1000~20000MHz-PASS



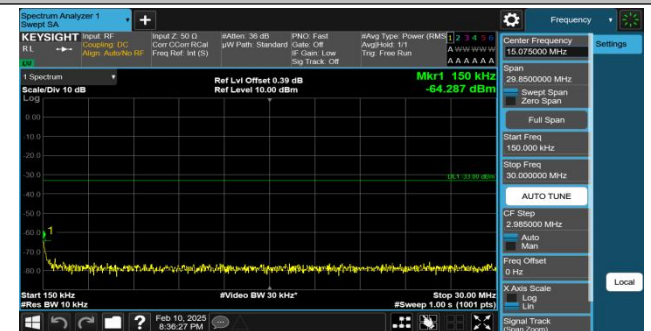
Band4-1312-1-0.009~0.15MHz-PASS

Band4-1312-1-0.15~30MHz-PASS



Band4-1312-1-30~1000MHz-PASS

Band4-1312-1-1000~20000MHz-PASS



Band4-1312-2-0.009~0.15MHz-PASS

Band4-1312-2-0.15~30MHz-PASS



Band4-1312-2-30~1000MHz-PASS

Band4-1312-2-1000~20000MHz-PASS

