Effective (Isotropic) Radiated Power Output Data

Test Result

RMC

Band	Channel	Power(dBm)	Gain(dBi)	EIRP (dBm)	Limit(dBm)	Verdict
Band2	9262	24.15	1.59	25.74	33	PASS
Band2	9400	24.32	1.59	25.91	33	PASS
Band2	9538	24.33	1.59	25.92	33	PASS

HSDPA

Band	Channel	SubTest	Power(dBm)	Gain(dBi)	EIRP(dBm)	Limit(dBm)	Verdict
Band2	9262	1	23.45	1.59	25.04	33	PASS
Band2	9262	2	22.71	1.59	24.3	33	PASS
Band2	9262	3	22.66	1.59	24.25	33	PASS
Band2	9262	4	22.68	1.59	24.27	33	PASS
Band2	9400	1	23.33	1.59	24.92	33	PASS
Band2	9400	2	22.74	1.59	24.33	33	PASS
Band2	9400	3	22.79	1.59	24.38	33	PASS
Band2	9400	4	22.7	1.59	24.29	33	PASS
Band2	9538	1	23.34	1.59	24.93	33	PASS
Band2	9538	2	22.87	1.59	24.46	33	PASS
Band2	9538	3	22.73	1.59	24.32	33	PASS
Band2	9538	4	22.75	1.59	24.34	33	PASS

HSUPA

Band	Channel	SubTest	Power(dBm)	Gain(dBi)	EIRP(dBm)	Limit(dBm)	Verdict
Band2	9262	1	22.92	1.59	24.51	33	PASS
Band2	9262	2	21.62	1.59	23.21	33	PASS
Band2	9262	3	21.63	1.59	23.22	33	PASS
Band2	9262	4	22.02	1.59	23.61	33	PASS
Band2	9262	5	23.04	1.59	24.63	33	PASS
Band2	9400	1	22.42	1.59	24.01	33	PASS
Band2	9400	2	22.05	1.59	23.64	33	PASS
Band2	9400	3	21.31	1.59	22.9	33	PASS
Band2	9400	4	22.02	1.59	23.61	33	PASS
Band2	9400	5	23.15	1.59	24.74	33	PASS
Band2	9538	1	22.72	1.59	24.31	33	PASS
Band2	9538	2	22.05	1.59	23.64	33	PASS
Band2	9538	3	21.76	1.59	23.35	33	PASS
Band2	9538	4	22.14	1.59	23.73	33	PASS
Band2	9538	5	23.19	1.59	24.78	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	3.15	13	PASS
Band2	9400	3.15	13	PASS
Band2	9538	3.13	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	3.24	13	PASS
Band2	9262	2	3.54	13	PASS
Band2	9262	3	3.74	13	PASS
Band2	9262	4	3.77	13	PASS
Band2	9400	1	3.25	13	PASS
Band2	9400	2	3.54	13	PASS
Band2	9400	3	3.74	13	PASS
Band2	9400	4	3.79	13	PASS
Band2	9538	1	3.27	13	PASS
Band2	9538	2	3.56	13	PASS
Band2	9538	3	3.75	13	PASS
Band2	9538	4	3.8	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	4.57	13	PASS
Band2	9262	2	5.15	13	PASS
Band2	9262	3	5.43	13	PASS
Band2	9262	4	4.94	13	PASS
Band2	9262	5	4.34	13	PASS
Band2	9400	1	4.7	13	PASS
Band2	9400	2	5.16	13	PASS
Band2	9400	3	5.46	13	PASS
Band2	9400	4	4.96	13	PASS
Band2	9400	5	4.34	13	PASS
Band2	9538	1	4.71	13	PASS
Band2	9538	2	5.17	13	PASS
Band2	9538	3	5.4	13	PASS
Band2	9538	4	4.96	13	PASS
Band2	9538	5	4.34	13	PASS

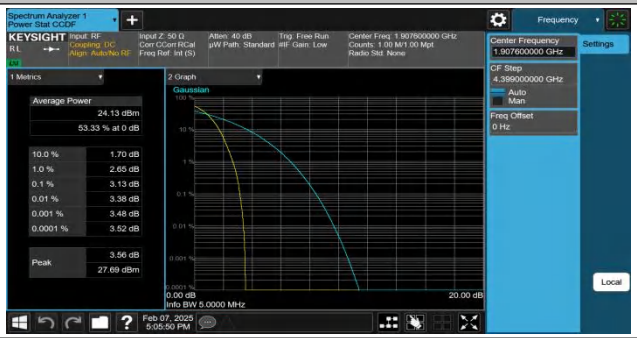
Test Graphs



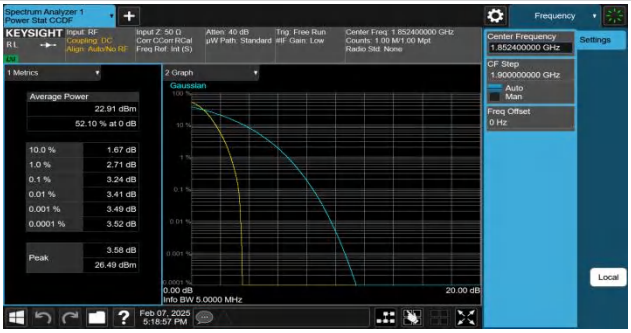
Band2-9262-PASS



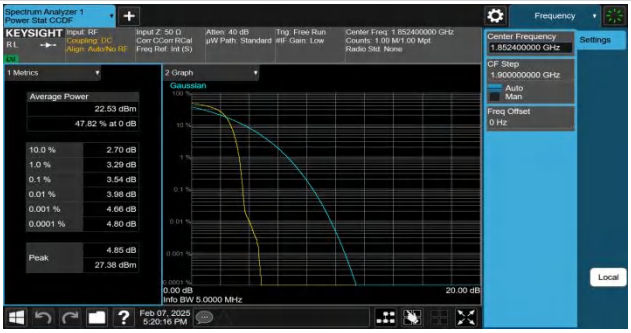
Band2-9400-PASS



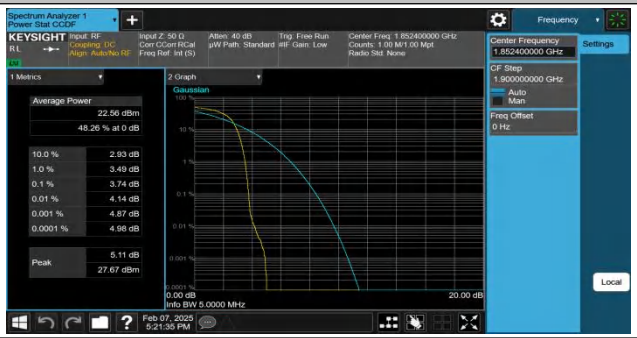
Band2-9538-PASS



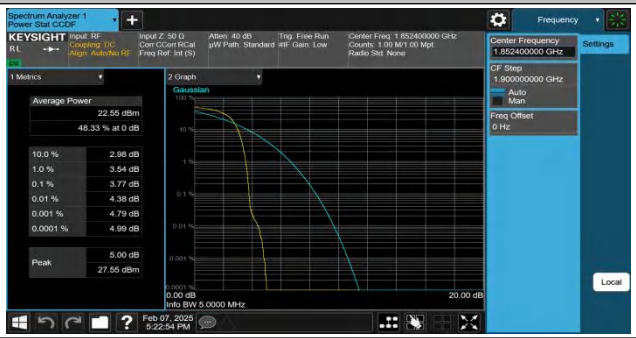
Band2-9262-1-PASS



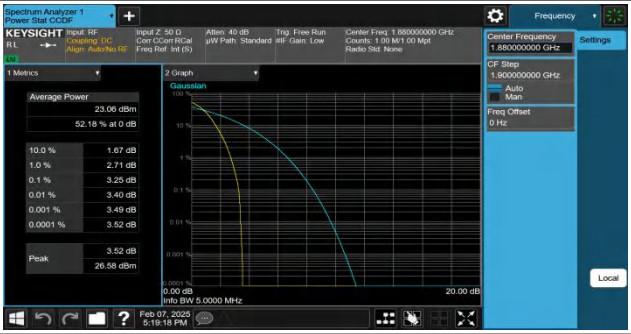
Band2-9262-2-PASS



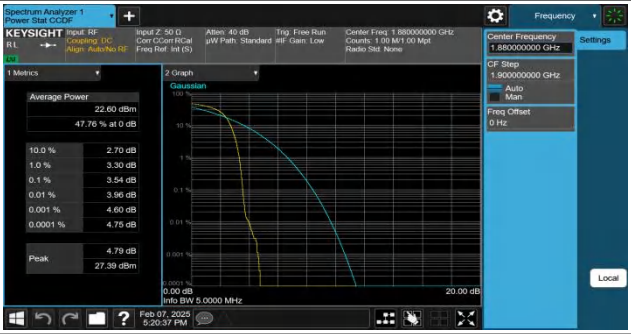
Band2-9262-3-PASS



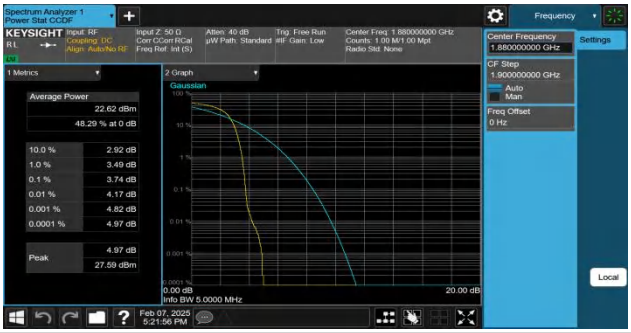
Band2-9262-4-PASS



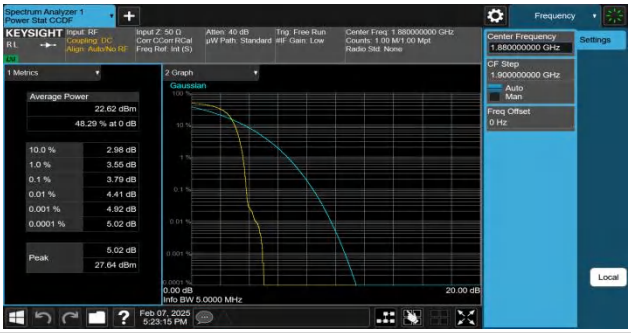
Band2-9400-1-PASS



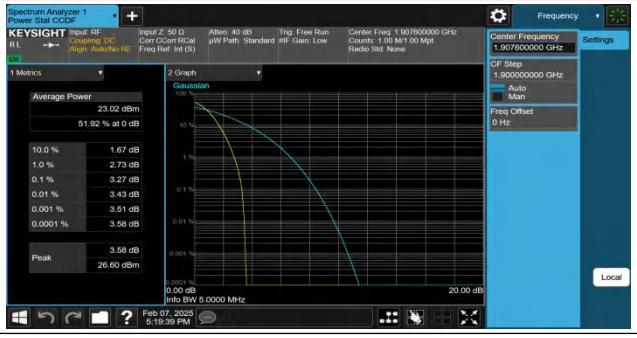
Band2-9400-2-PASS

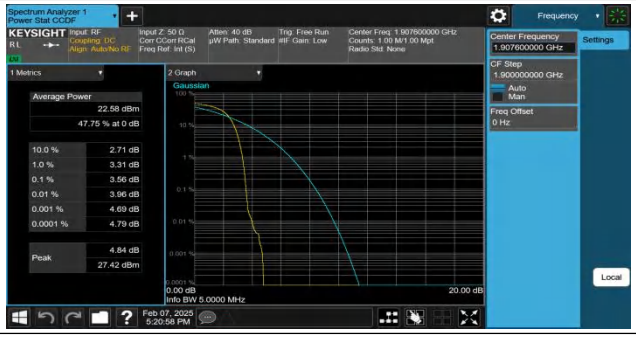


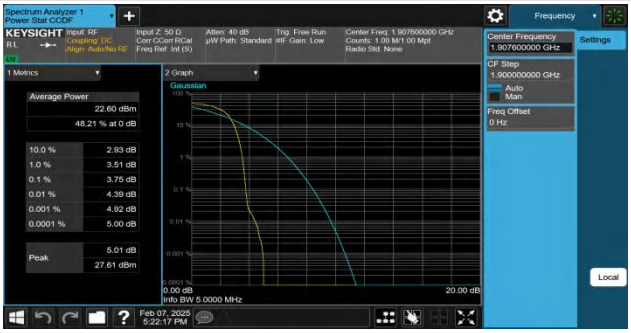
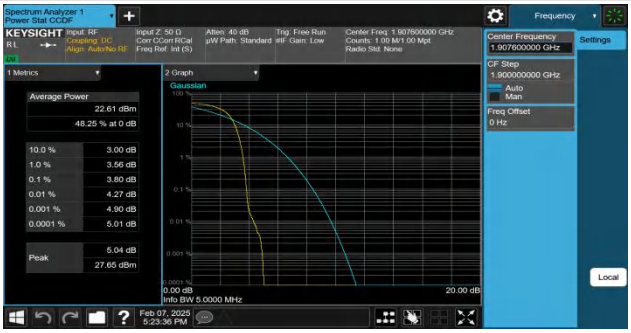
Band2-9400-3-PASS

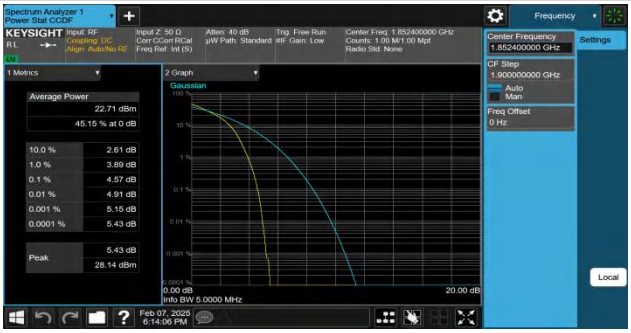


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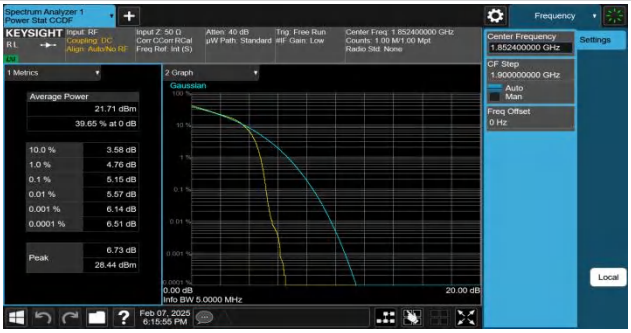




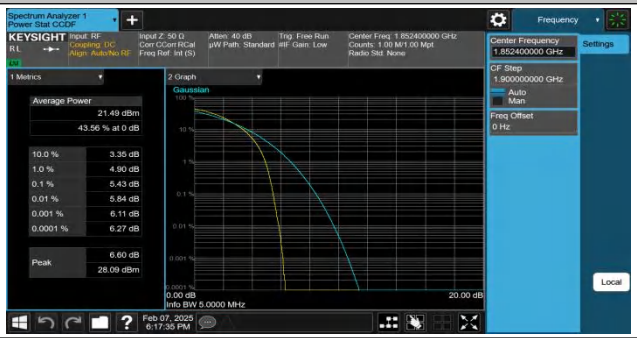
Band2-9538-1-PASS	Band2-9538-2-PASS
	
Band2-9538-3-PASS	Band2-9538-4-PASS



Band2-9262-1-PASS



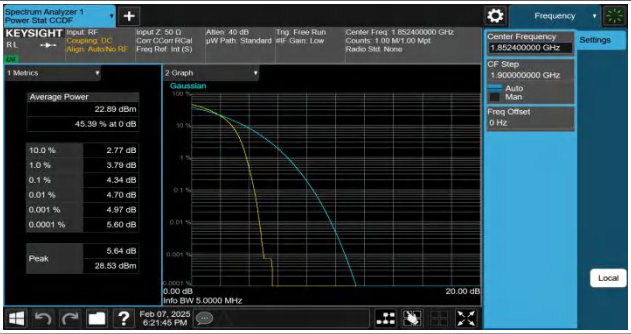
Band2-9262-2-PASS



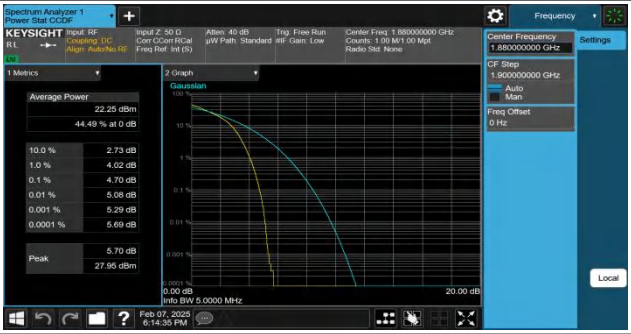
Band2-9262-3-PASS



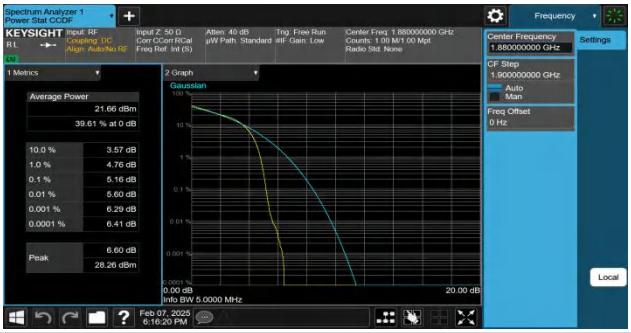
Band2-9262-4-PASS



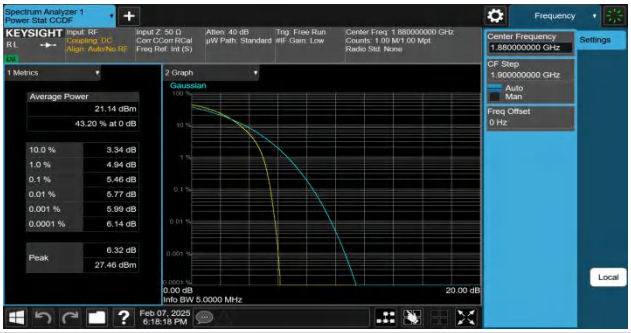
Band2-9262-5-PASS



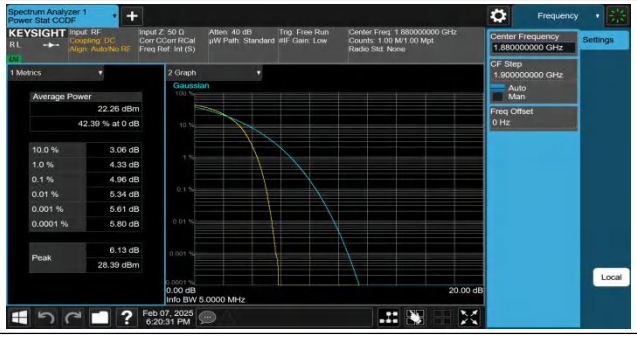
Band2-9400-1-PASS

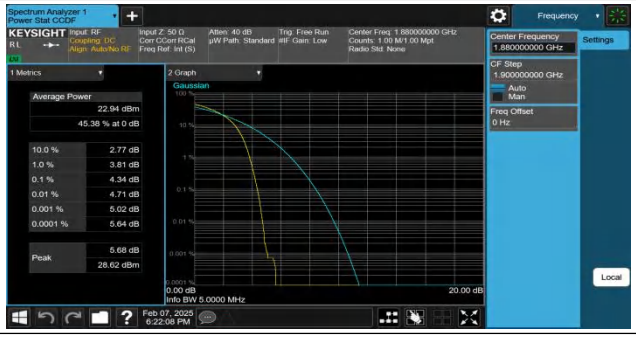


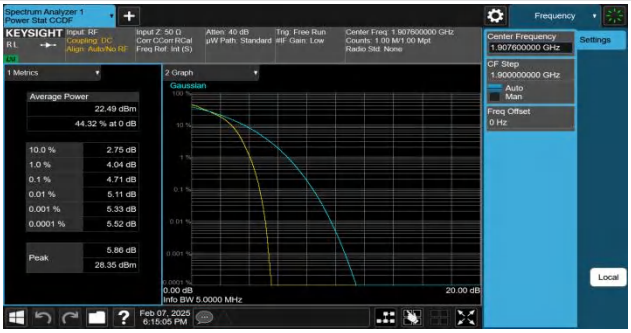
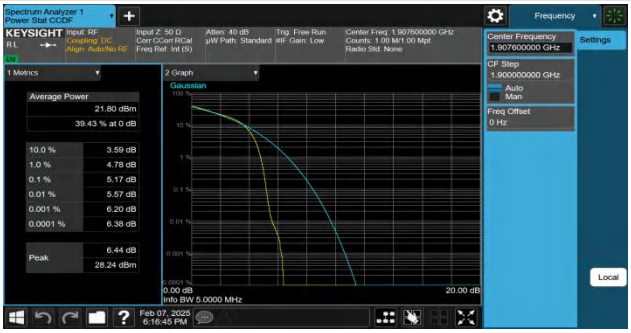
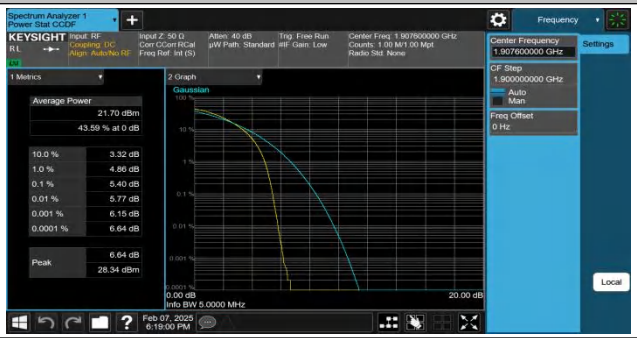
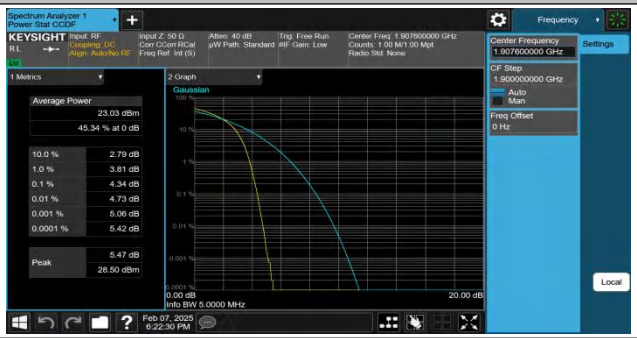
Band2-9400-2-PASS



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	4.1179	4.686	---	PASS
Band2	9400	4.1194	4.695	---	PASS
Band2	9538	4.1216	4.706	---	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
Band2	9262	1	4.1141	4.705	---	PASS
Band2	9262	2	4.1214	4.708	---	PASS
Band2	9262	3	4.1248	4.715	---	PASS
Band2	9262	4	4.1226	4.717	---	PASS
Band2	9400	1	4.1179	4.697	---	PASS
Band2	9400	2	4.1207	4.712	---	PASS
Band2	9400	3	4.1218	4.716	---	PASS
Band2	9400	4	4.1272	4.712	---	PASS
Band2	9538	1	4.1169	4.688	---	PASS
Band2	9538	2	4.1152	4.707	---	PASS
Band2	9538	3	4.1159	4.712	---	PASS
Band2	9538	4	4.1214	4.710	---	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
Band2	9262	1	4.1485	4.714	---	PASS
Band2	9262	2	4.1388	4.718	---	PASS
Band2	9262	3	4.1460	4.709	---	PASS
Band2	9262	4	4.1280	4.702	---	PASS
Band2	9262	5	4.1239	4.700	---	PASS
Band2	9400	1	4.1415	4.706	---	PASS
Band2	9400	2	4.1370	4.713	---	PASS
Band2	9400	3	4.1428	4.711	---	PASS
Band2	9400	4	4.1406	4.708	---	PASS
Band2	9400	5	4.1294	4.710	---	PASS
Band2	9538	1	4.1340	4.731	---	PASS
Band2	9538	2	4.1327	4.718	---	PASS
Band2	9538	3	4.1463	4.732	---	PASS
Band2	9538	4	4.1340	4.727	---	PASS
Band2	9538	5	4.1295	4.712	---	PASS

Test Graphs



Band2-9262-PASS



Band2-9400-PASS



Band2-9538-PASS



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	

Band Edge

Test Graphs

	
Band2-9262-PASS	Band2-9538-PASS



Band2-9262-1-PASS



Band2-9262-2-PASS



Band2-9262-3-PASS



Band2-9262-4-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



Band2-9538-1-PASS



Band2-9538-2-PASS



Band2-9538-3-PASS

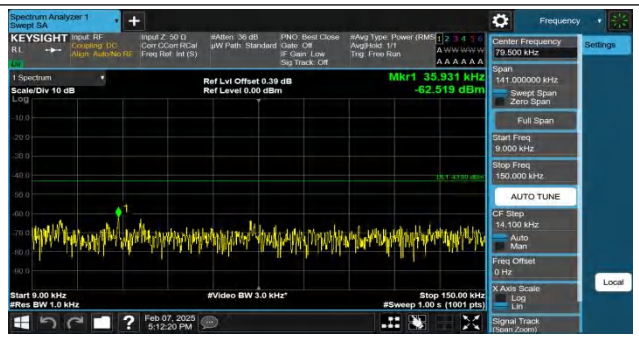




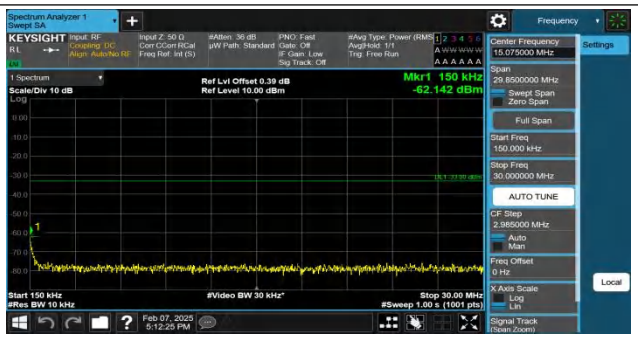
Band2-9538-4-PASS	Band2-9538-5-PASS

Conducted Spurious Emission

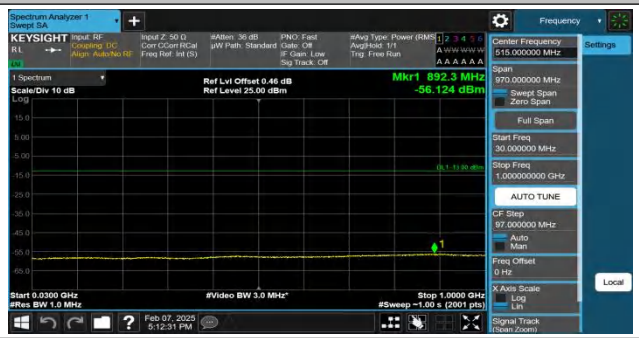
Test Graphs



Band2-9262-0.009~0.15MHz-PASS



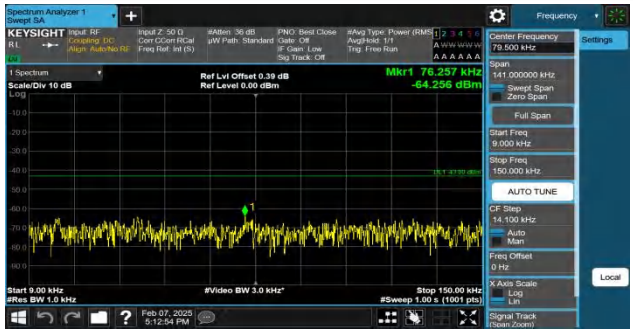
Band2-9262-0.15~30MHz-PASS



Band2-9262-30~1000MHz-PASS



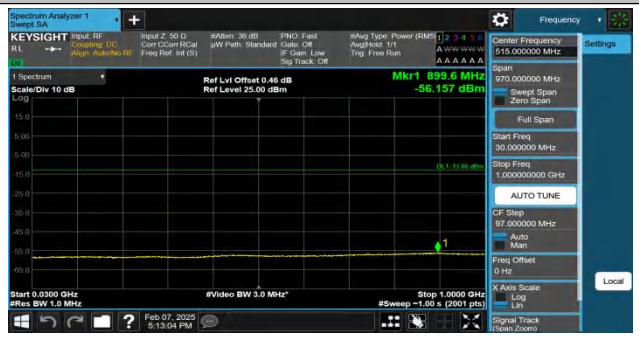
Band2-9262-1000~20000MHz-PASS



Band2-9400-0.009~0.15MHz-PASS



Band2-9400-0.15~30MHz-PASS



Band2-9400-30~1000MHz-PASS



Band2-9400-1000~20000MHz-PASS



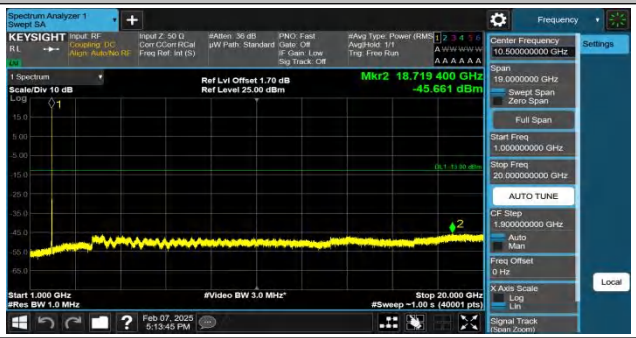
Band2-9538-0.009~0.15MHz-PASS



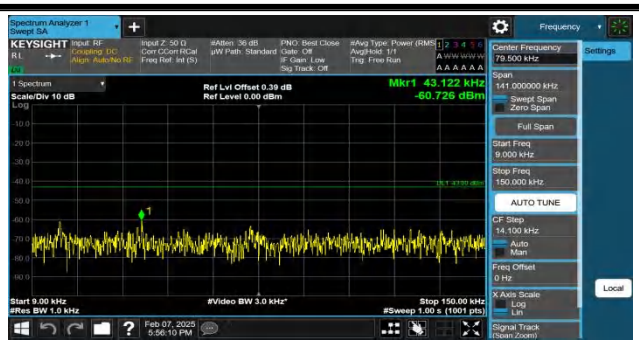
Band2-9538-0.15~30MHz-PASS



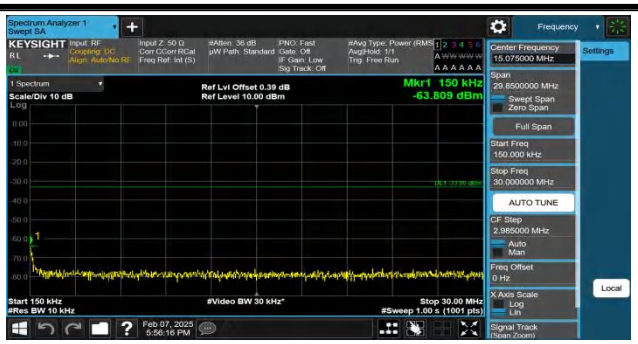
Band2-9538-30~1000MHz-PASS



Band2-9538-1000~20000MHz-PASS



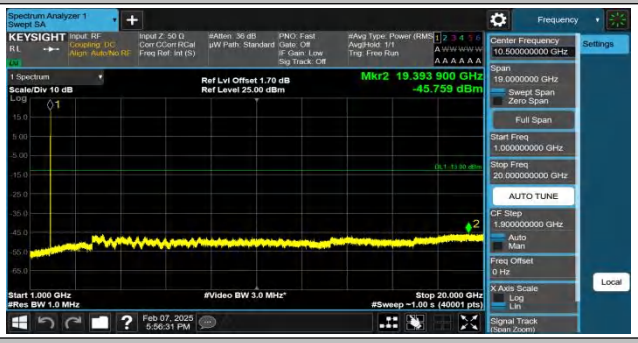
Band2-9262-1-0.009~0.15MHz-PASS



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



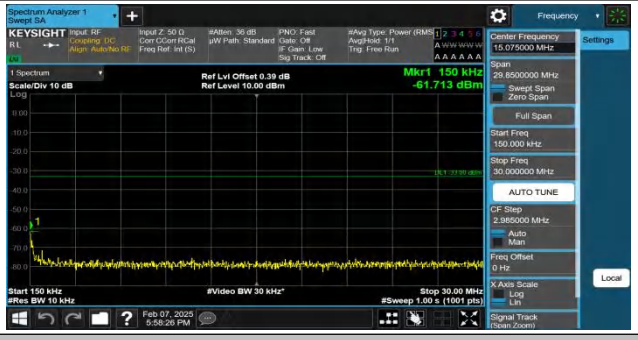
Band2-9262-1-30~1000MHz-PASS



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



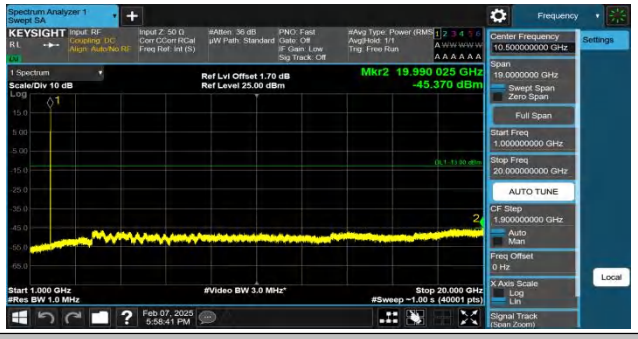
Band2-9262-2-0.009~0.15MHz-PASS



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

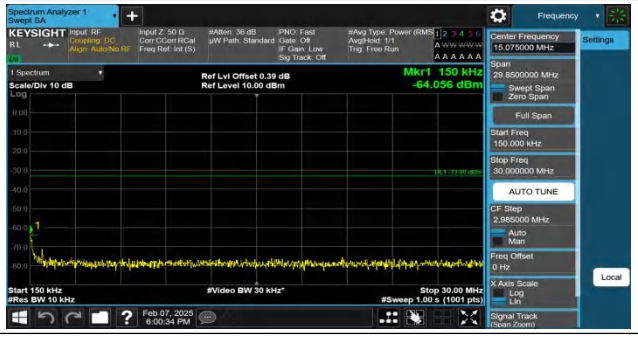


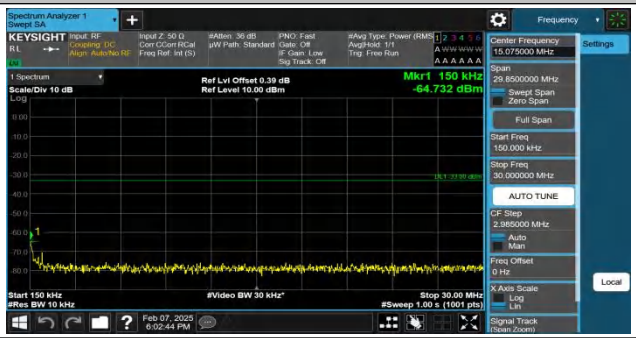
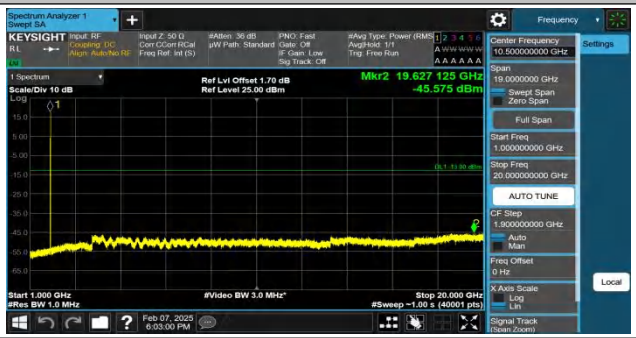
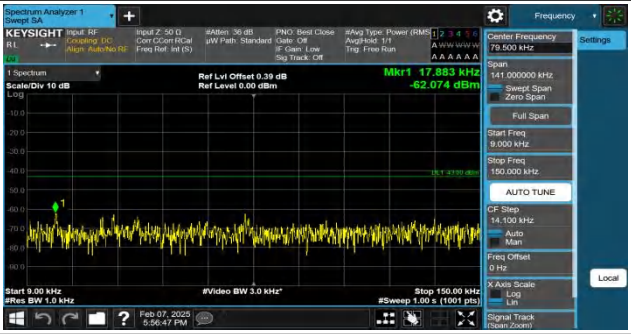
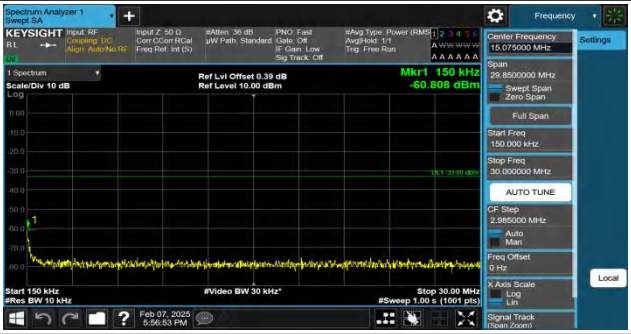
Band2-9262-2-30~1000MHz-PASS



Band2-9262-2-1000~20000MHz-PASS





Band2-9262-3-0.009~0.15MHz-PASS	Band2-9262-3-0.15~30MHz-PASS
	
Band2-9262-3-30~1000MHz-PASS	Band2-9262-3-1000~20000MHz-PASS
	
Band2-9262-4-0.009~0.15MHz-PASS	Band2-9262-4-0.15~30MHz-PASS
	
Band2-9262-4-30~1000MHz-PASS	Band2-9262-4-1000~20000MHz-PASS
	
Band2-9400-1-0.009~0.15MHz-PASS	Band2-9400-1-0.15~30MHz-PASS