Effective (Isotropic) Radiated Power Output Data

Test Result

RMC

Band	Channel	Power(dBm)	EIRP (dBm)	Limit(dBm)	Verdict
Band2	9262	23.20	23.45	33	PASS
Band2	9400	23.45	23.7	33	PASS
Band2	9538	23.39	23.64	33	PASS

HSDPA

Band	Channel	SubTest	Power(dBm)	EIRP (dBm)	Limit(dBm)	Verdict
Band2	9262	1	22.94	23.19	33	PASS
Band2	9262	2	22.72	22.97	33	PASS
Band2	9262	3	22.68	22.93	33	PASS
Band2	9262	4	22.69	22.94	33	PASS
Band2	9400	1	23.17	23.42	33	PASS
Band2	9400	2	22.71	22.96	33	PASS
Band2	9400	3	22.69	22.94	33	PASS
Band2	9400	4	22.67	22.92	33	PASS
Band2	9538	1	23.12	23.37	33	PASS
Band2	9538	2	22.59	22.84	33	PASS
Band2	9538	3	22.60	22.85	33	PASS
Band2	9538	4	22.63	22.88	33	PASS

HSUPA

Band	Channel	SubTest	Power(dBm)	EIRP (dBm)	Limit(dBm)	Verdict
Band2	9262	1	22.94	23.19	33	PASS
Band2	9262	2	22.19	22.44	33	PASS
Band2	9262	3	22.77	23.02	33	PASS
Band2	9262	4	22.89	23.14	33	PASS
Band2	9262	5	23.18	23.43	33	PASS
Band2	9400	1	23.23	23.48	33	PASS
Band2	9400	2	22.20	22.45	33	PASS
Band2	9400	3	23.21	23.46	33	PASS
Band2	9400	4	22.86	23.11	33	PASS
Band2	9400	5	23.23	23.48	33	PASS
Band2	9538	1	23.17	23.42	33	PASS
Band2	9538	2	21.87	22.12	33	PASS
Band2	9538	3	22.85	23.1	33	PASS
Band2	9538	4	21.90	22.15	33	PASS
Band2	9538	5	23.14	23.39	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

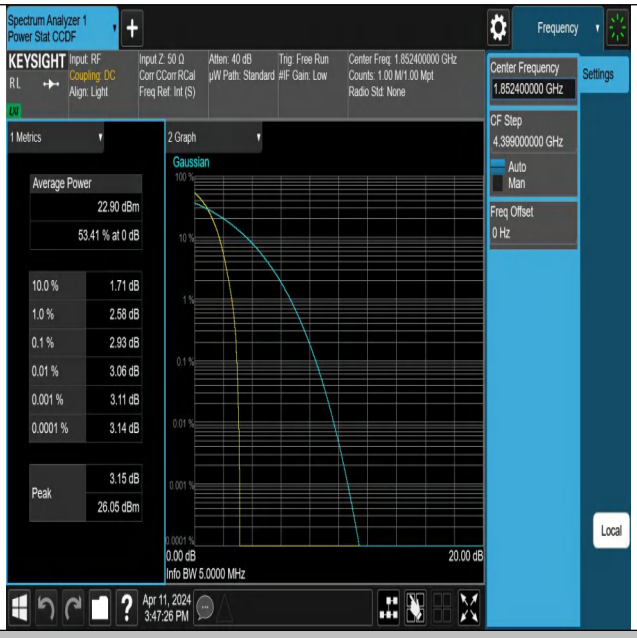
Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	2.93	13	PASS
Band2	9400	2.94	13	PASS
Band2	9538	2.9	13	PASS

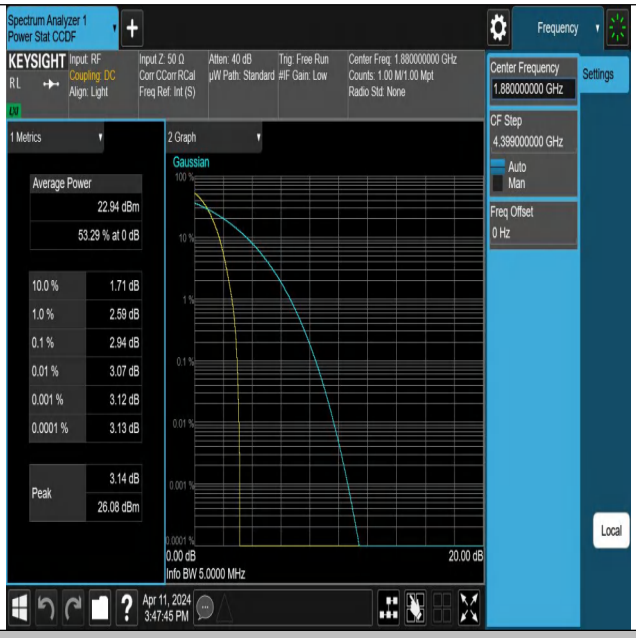
Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	3	13	PASS
Band2	9262	2	3.44	13	PASS
Band2	9262	3	3.65	13	PASS
Band2	9262	4	3.68	13	PASS
Band2	9400	1	3.19	13	PASS
Band2	9400	2	3.66	13	PASS
Band2	9400	3	3.85	13	PASS
Band2	9400	4	3.9	13	PASS
Band2	9538	1	3.15	13	PASS
Band2	9538	2	3.67	13	PASS
Band2	9538	3	3.85	13	PASS
Band2	9538	4	3.9	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band2	9262	1	4.08	13	PASS
Band2	9262	2	5.63	13	PASS
Band2	9262	3	4.95	13	PASS
Band2	9262	4	5.37	13	PASS
Band2	9262	5	3.97	13	PASS
Band2	9400	1	4.1	13	PASS
Band2	9400	2	5.63	13	PASS
Band2	9400	3	4.95	13	PASS
Band2	9400	4	5.37	13	PASS
Band2	9400	5	3.98	13	PASS
Band2	9538	1	4.06	13	PASS
Band2	9538	2	5.57	13	PASS
Band2	9538	3	4.87	13	PASS
Band2	9538	4	5.41	13	PASS
Band2	9538	5	3.93	13	PASS

Test Graphs

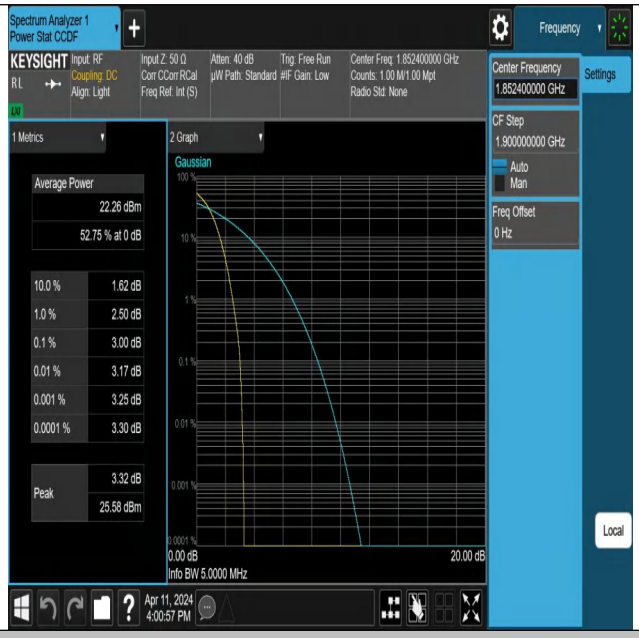


Band2-9262-PASS

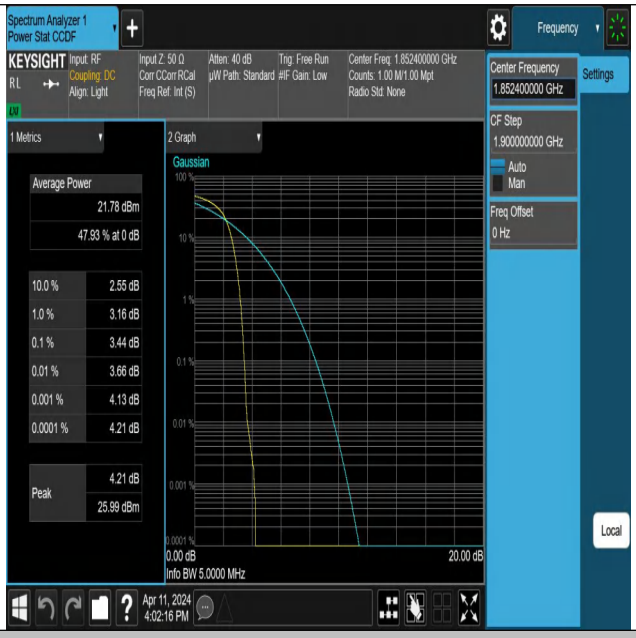


Band2-9400-PASS

Band2-9538-PASS

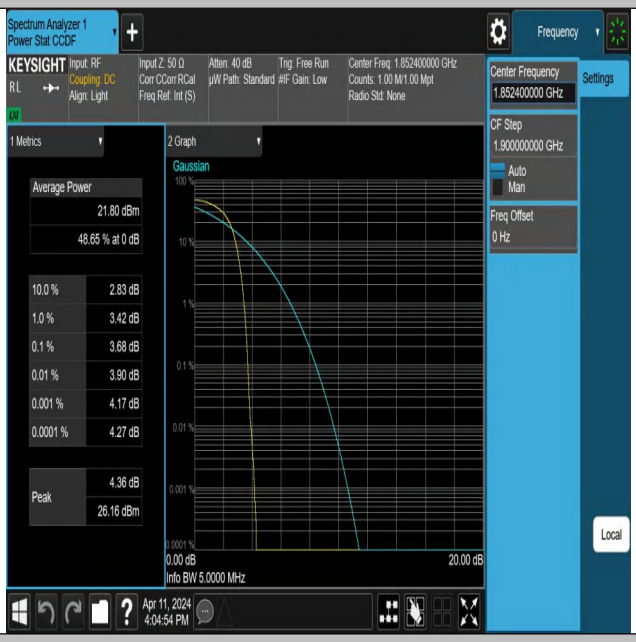


Band2-9262-1-PASS

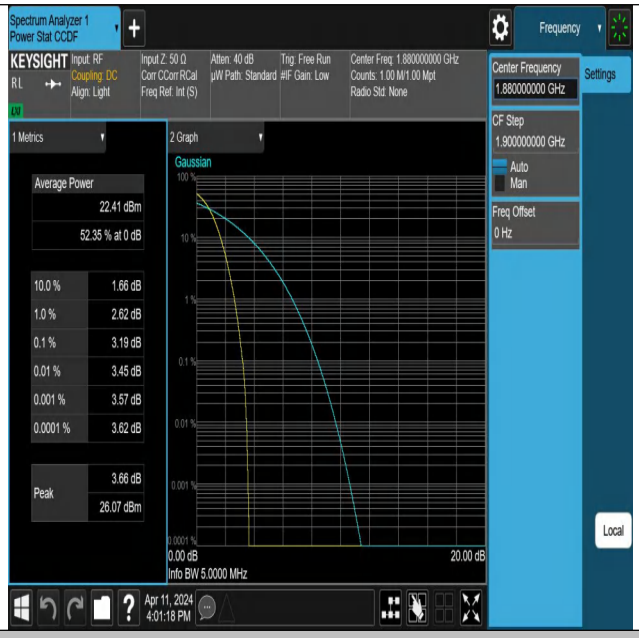


Band2-9262-2-PASS

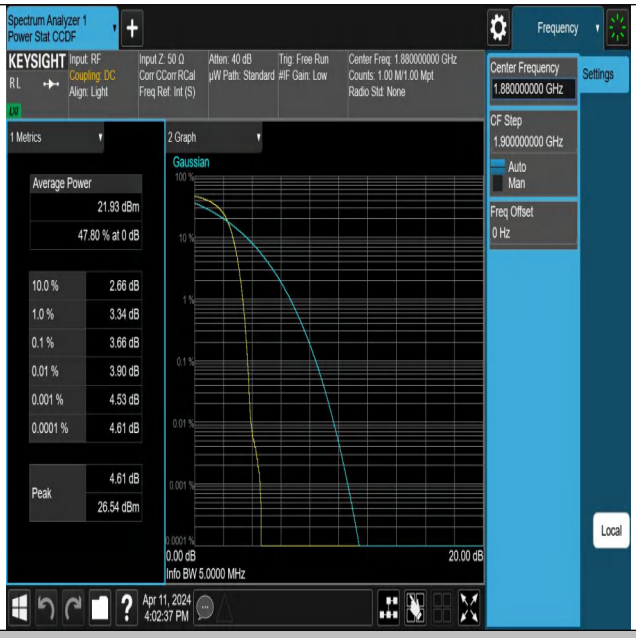
Band2-9262-3-PASS



Band2-9262-4-PASS

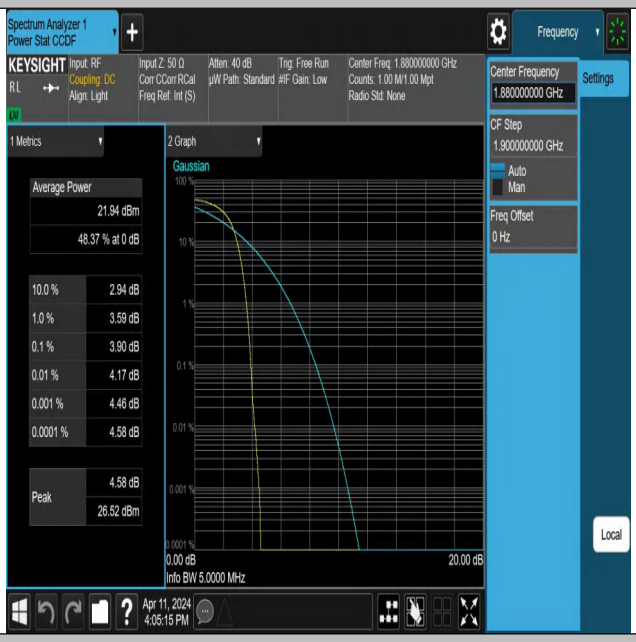


Band2-9400-1-PASS

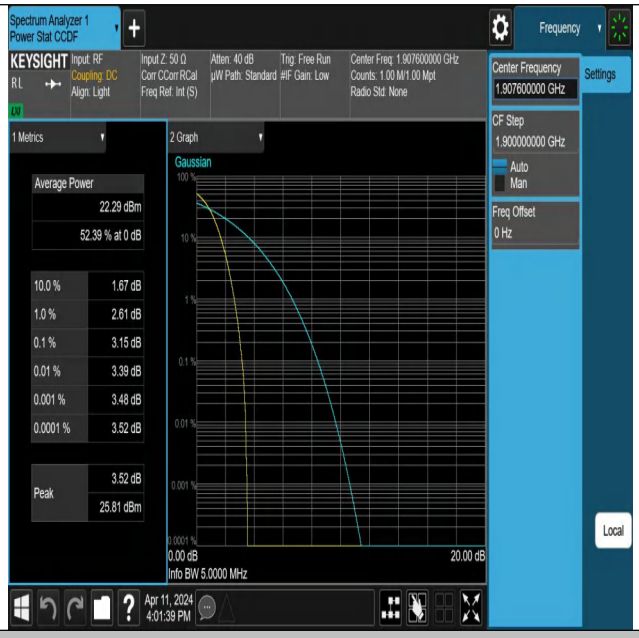


Band2-9400-2-PASS

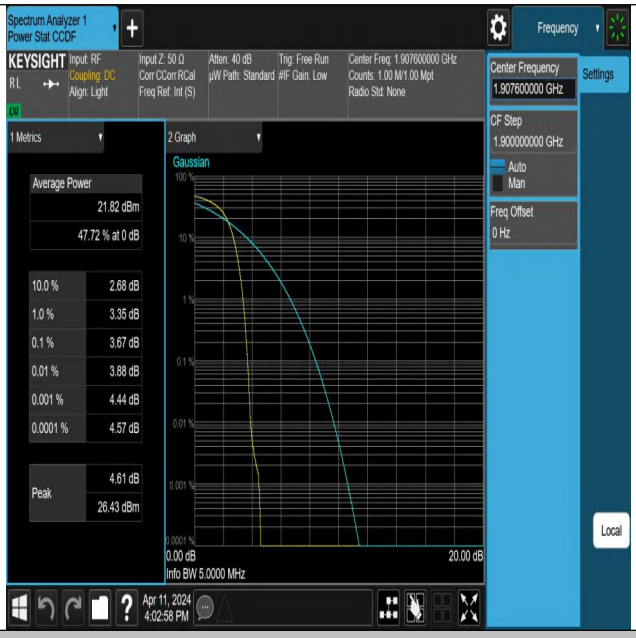
Band2-9400-3-PASS



Band2-9400-4-PASS

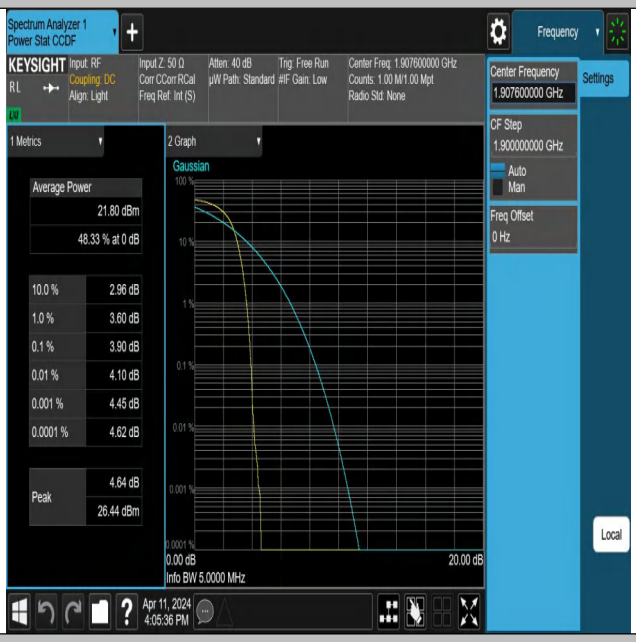


Band2-9538-1-PASS

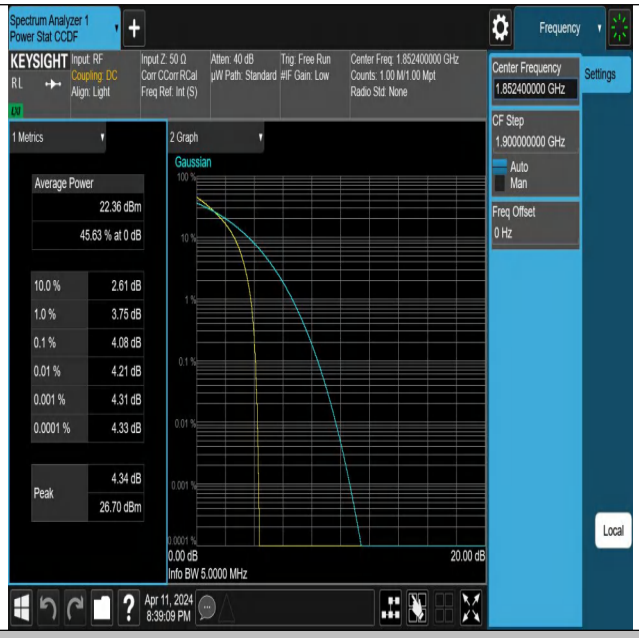


Band2-9538-2-PASS

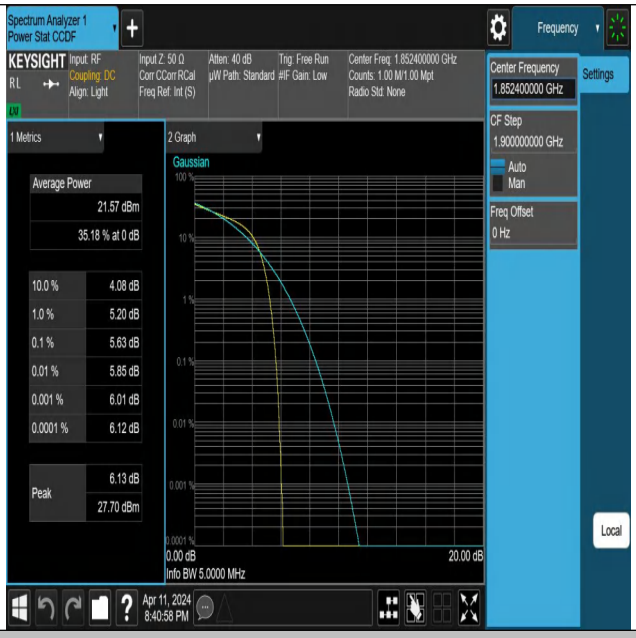
Band2-9538-3-PASS



Band2-9538-4-PASS

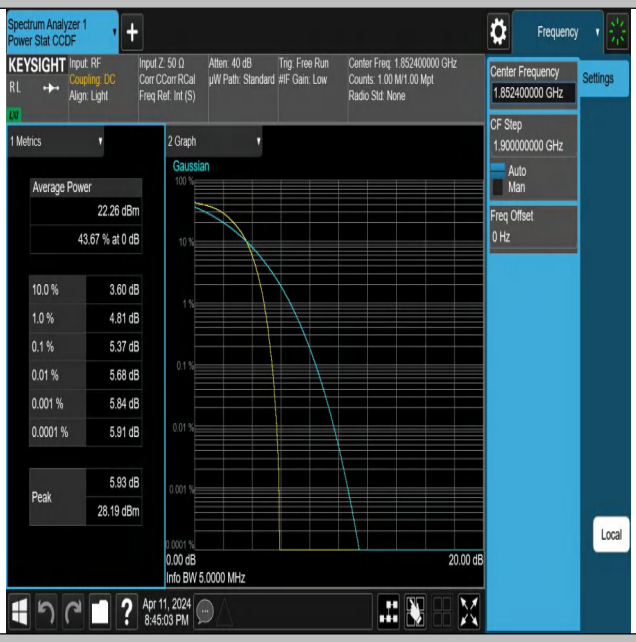


Band2-9262-1-PASS



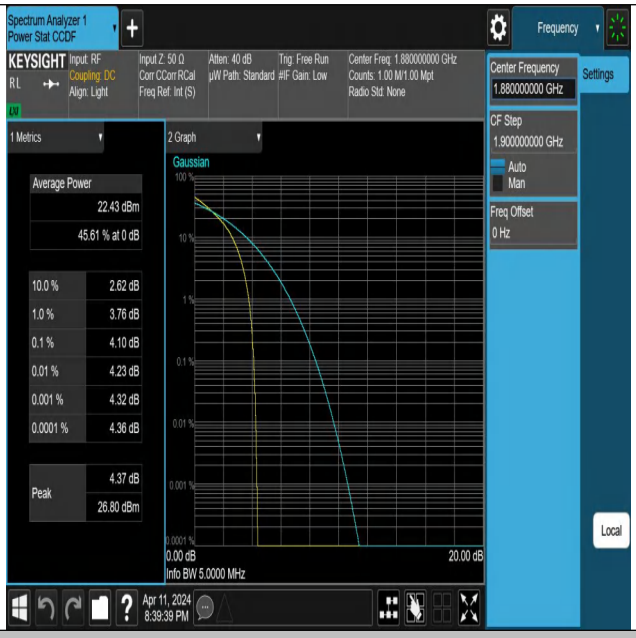
Band2-9262-2-PASS

Band2-9262-3-PASS



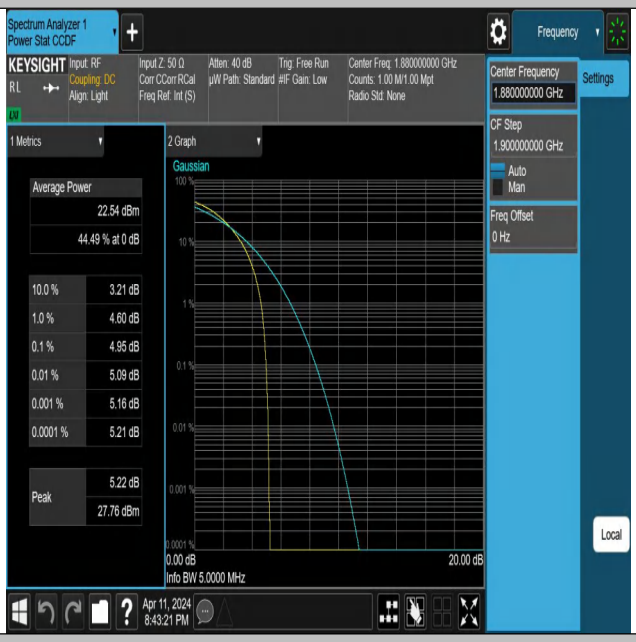
Band2-9262-4-PASS

Band2-9262-5-PASS

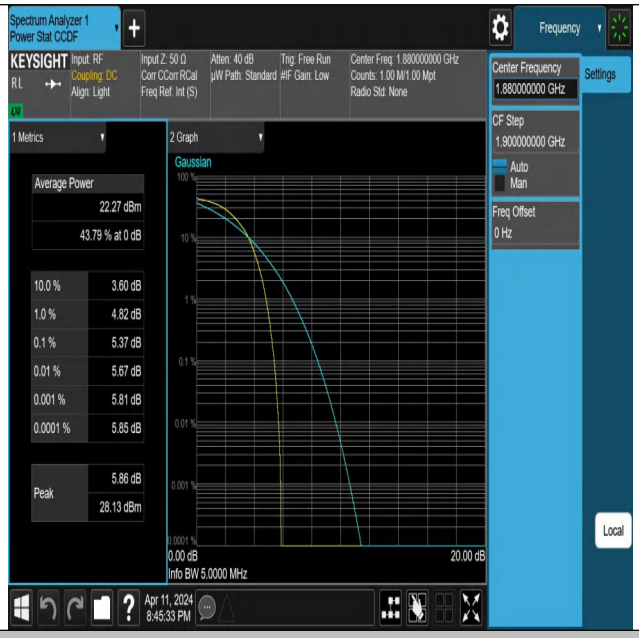


Band2-9400-1-PASS

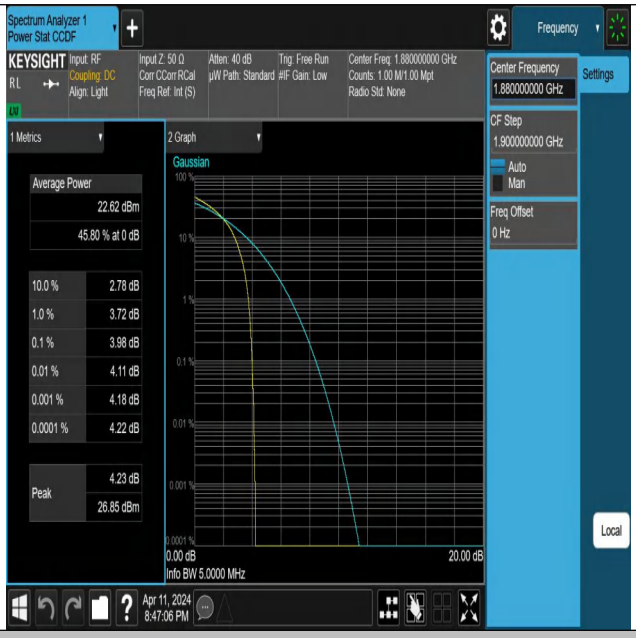
Band2-9400-2-PASS



Band2-9400-3-PASS

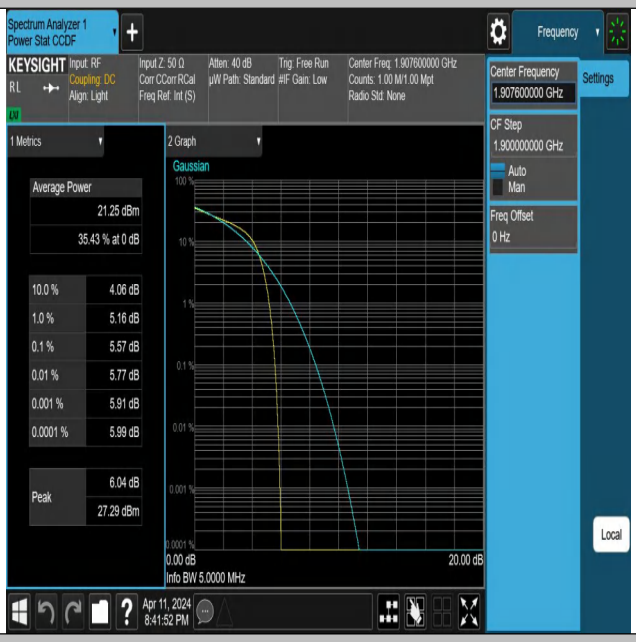


Band2-9400-4-PASS

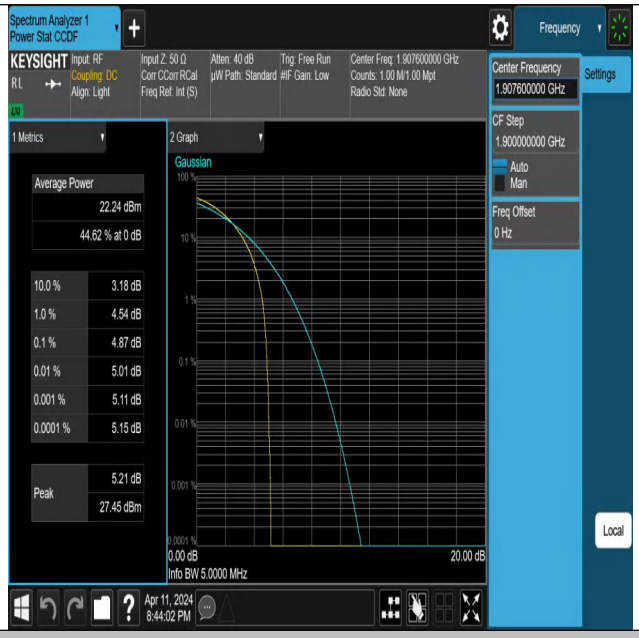


Band2-9400-5-PASS

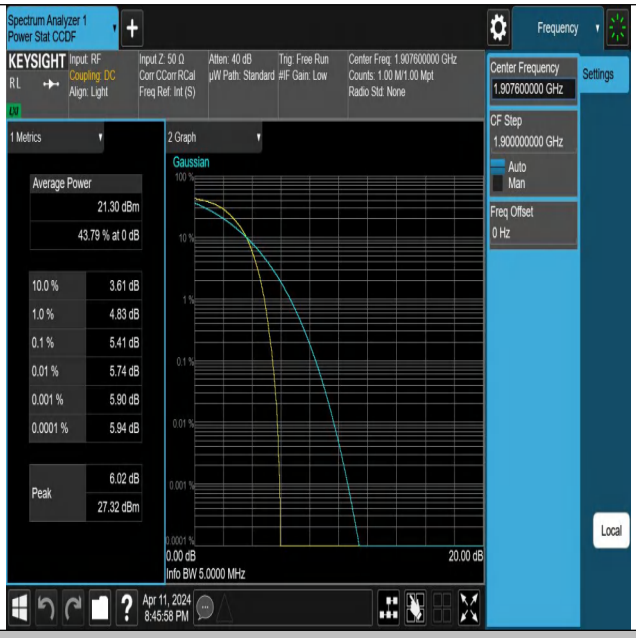
Band2-9538-1-PASS



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)	Verdict
Band2	9262	4.1452	4.734	PASS
Band2	9400	4.1344	4.724	PASS
Band2	9538	4.1400	4.720	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	9262	1	4.1368	4.709	PASS
Band2	9262	2	4.1361	4.720	PASS
Band2	9262	3	4.1415	4.738	PASS
Band2	9262	4	4.1427	4.720	PASS
Band2	9400	1	4.1330	4.708	PASS
Band2	9400	2	4.1328	4.724	PASS
Band2	9400	3	4.1454	4.724	PASS
Band2	9400	4	4.1426	4.719	PASS
Band2	9538	1	4.1385	4.718	PASS
Band2	9538	2	4.1383	4.718	PASS
Band2	9538	3	4.1426	4.725	PASS
Band2	9538	4	4.1358	4.719	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band2	9262	1	4.1557	4.705	PASS
Band2	9262	2	4.1589	4.732	PASS
Band2	9262	3	4.1651	4.731	PASS
Band2	9262	4	4.1522	4.742	PASS
Band2	9262	5	4.1429	4.706	PASS
Band2	9400	1	4.1558	4.725	PASS
Band2	9400	2	4.1680	4.738	PASS
Band2	9400	3	4.1616	4.724	PASS
Band2	9400	4	4.1660	4.733	PASS
Band2	9400	5	4.1475	4.721	PASS
Band2	9538	1	4.1749	4.720	PASS
Band2	9538	2	4.1621	4.738	PASS
Band2	9538	3	4.1631	4.741	PASS
Band2	9538	4	4.1578	4.727	PASS
Band2	9538	5	4.1441	4.715	PASS

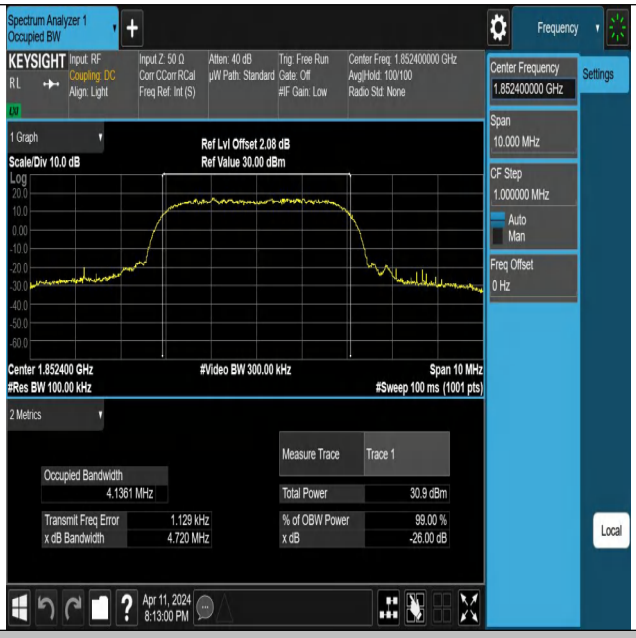
Test Graphs

Band2-9262-PASS

Band2-9400-PASS

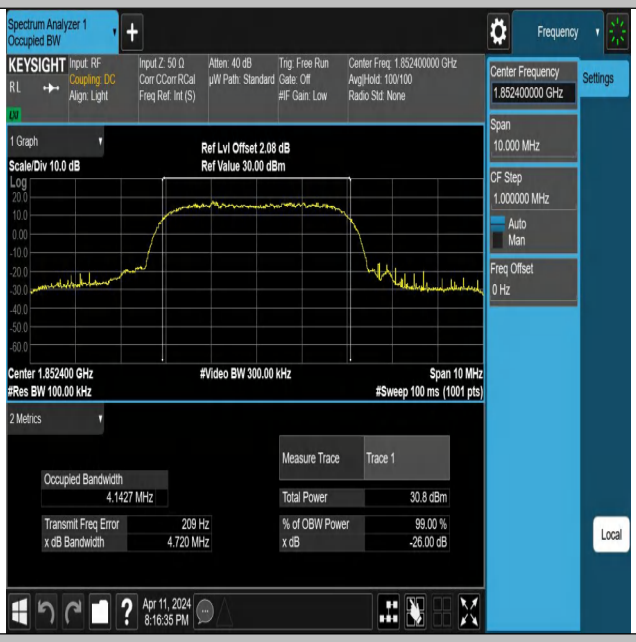
Band2-9538-PASS

Band2-9262-1-PASS



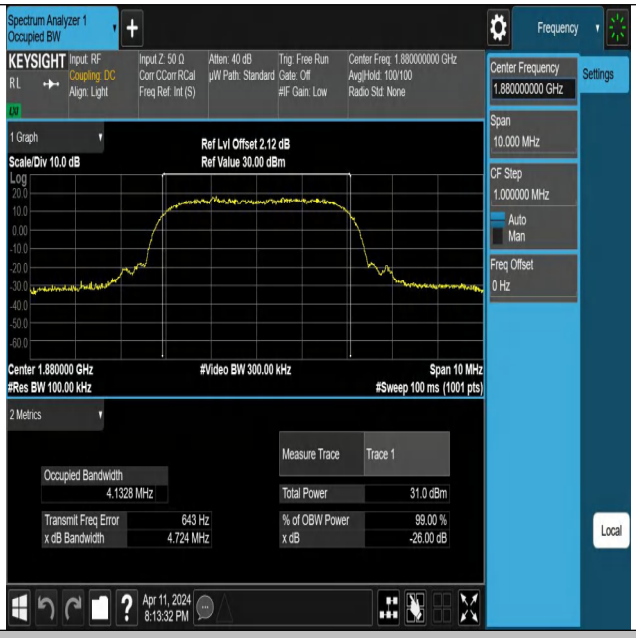
Band2-9262-2-PASS

Band2-9262-3-PASS



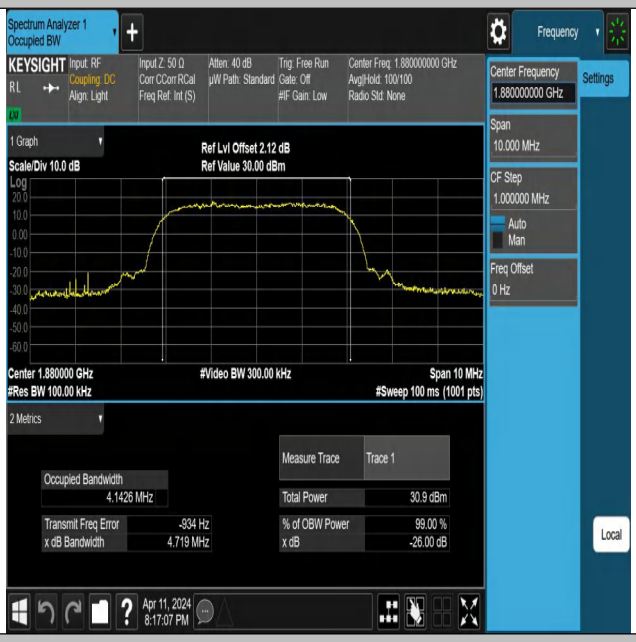
Band2-9262-4-PASS

Band2-9400-1-PASS



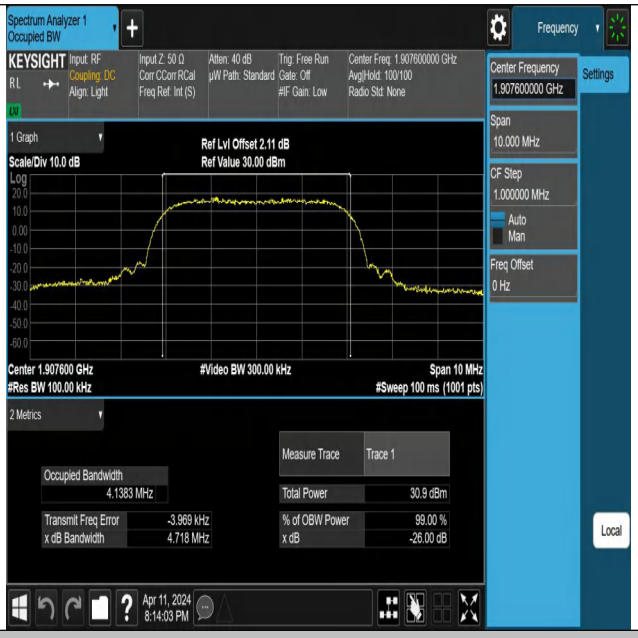
Band2-9400-2-PASS

Band2-9400-3-PASS

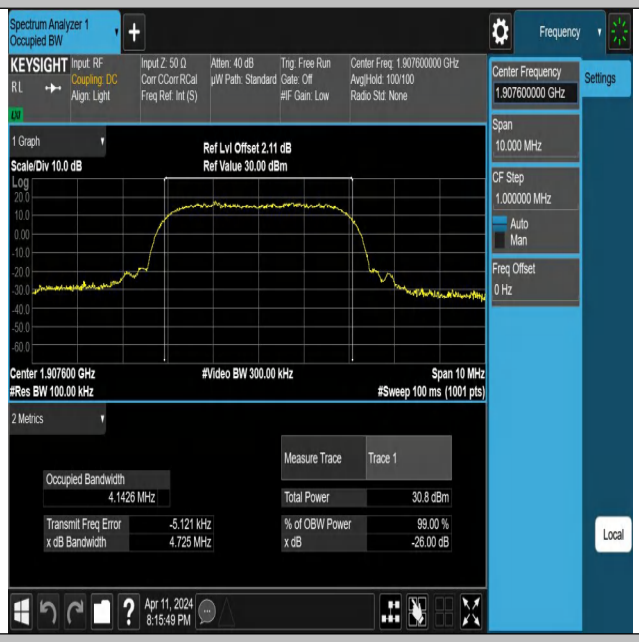


Band2-9400-4-PASS

Band2-9538-1-PASS



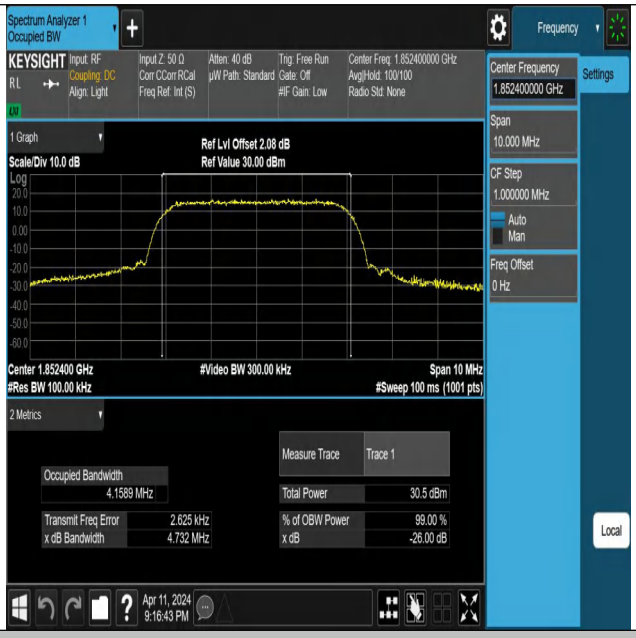
Band2-9538-2-PASS



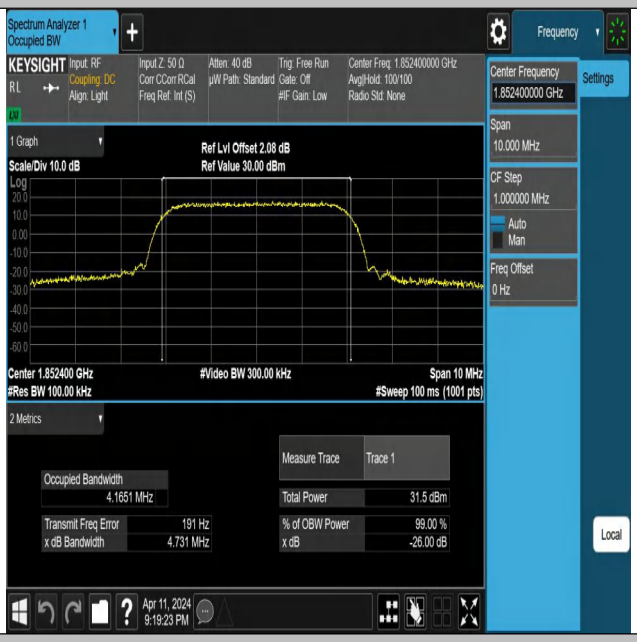
Band2-9538-3-PASS

Band2-9538-4-PASS

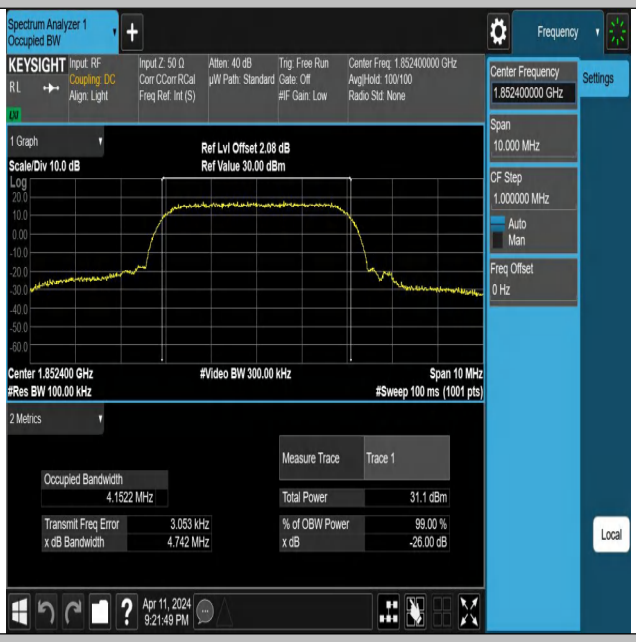
Band2-9262-1-PASS



Band2-9262-2-PASS



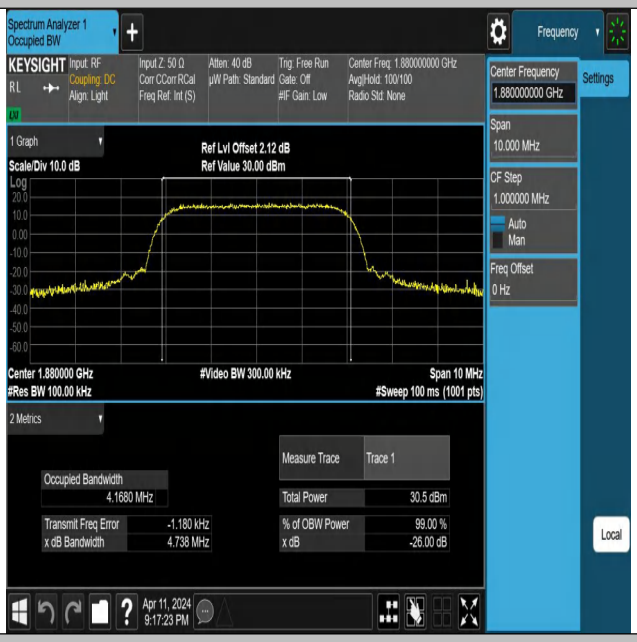
Band2-9262-3-PASS



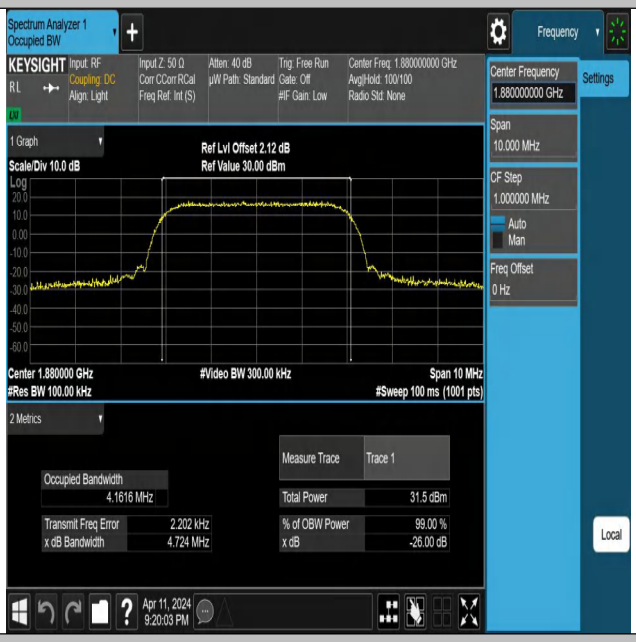
Band2-9262-4-PASS

Band2-9262-5-PASS

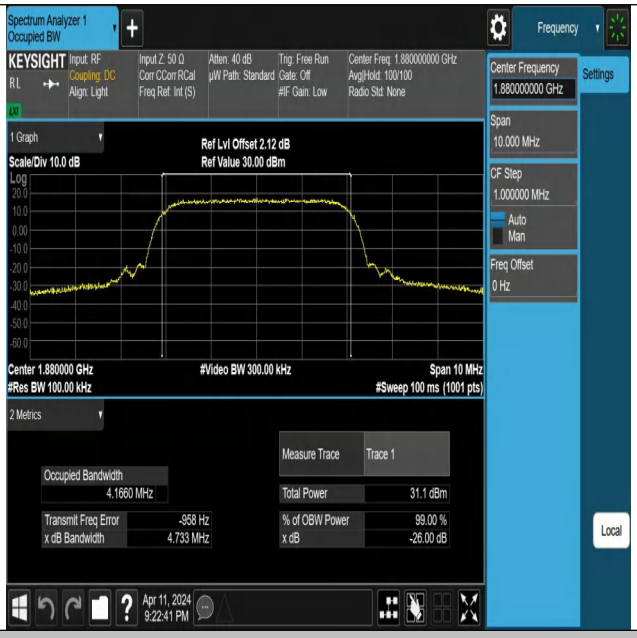
Band2-9400-1-PASS



Band2-9400-2-PASS



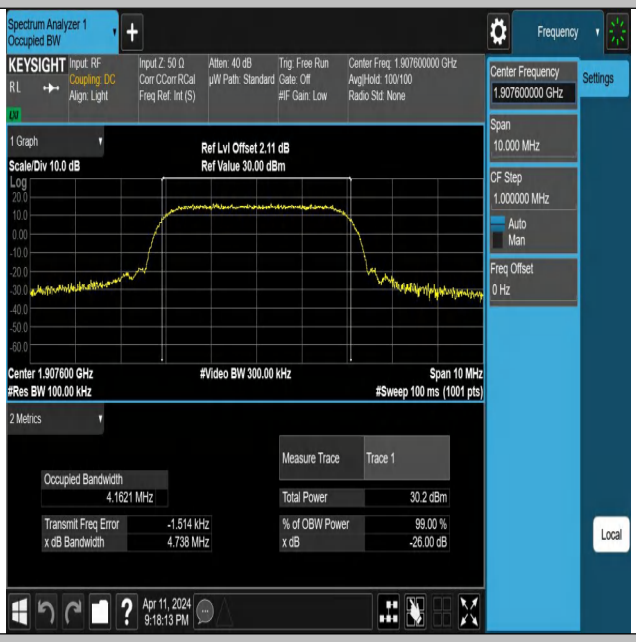
Band2-9400-3-PASS



Band2-9400-4-PASS

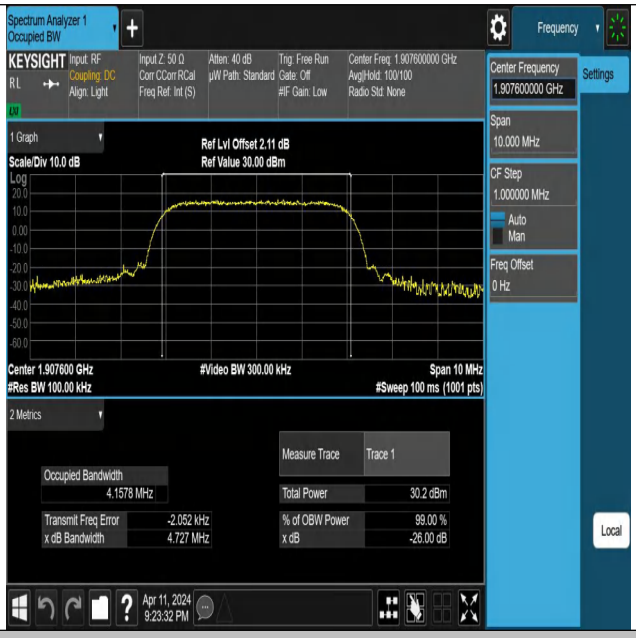
Band2-9400-5-PASS

Band2-9538-1-PASS

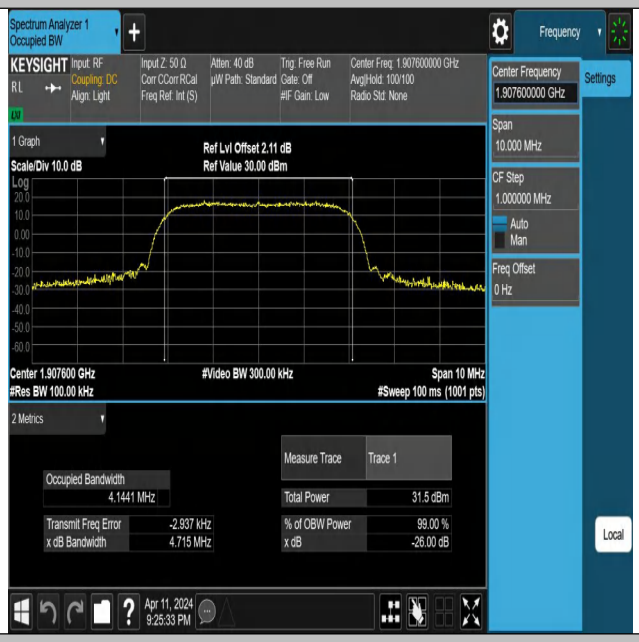


Band2-9538-2-PASS

Band2-9538-3-PASS



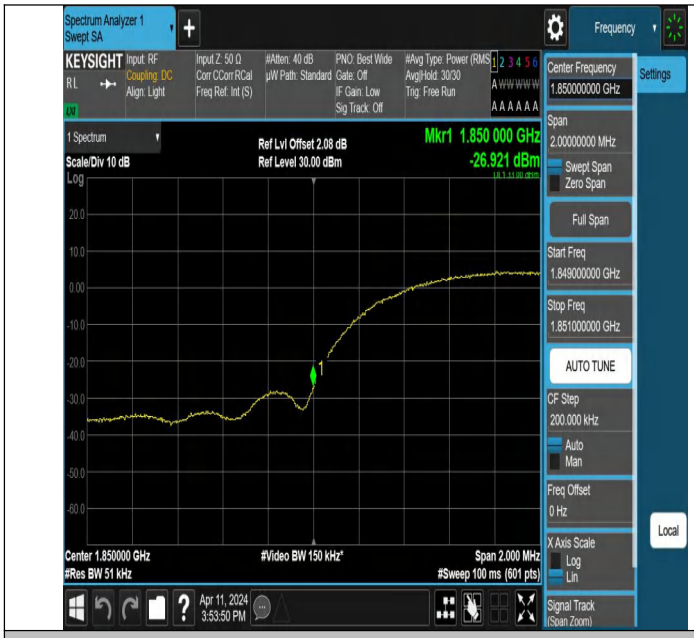
Band2-9538-4-PASS



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 Result

Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	0.009~0.15MHz	0.06	-65.71	-43	PASS
Band2	9262	0.15~30MHz	0.15	-63.35	-33	PASS
Band2	9262	30~1000MHz	886.51	-56.28	-13	PASS
Band2	9262	1000~20000MHz	19967.7	-45.51	-13	PASS
Band2	9400	0.009~0.15MHz	0.02	-64.14	-43	PASS
Band2	9400	0.15~30MHz	0.15	-62.4	-33	PASS
Band2	9400	30~1000MHz	894.76	-56.29	-13	PASS
Band2	9400	1000~20000MHz	19207.7	-45.61	-13	PASS
Band2	9538	0.009~0.15MHz	0.07	-64.86	-43	PASS
Band2	9538	0.15~30MHz	0.15	-61.93	-33	PASS
Band2	9538	30~1000MHz	898.15	-56.31	-13	PASS
Band2	9538	1000~20000MHz	18637.23	-45.57	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	0.009~0.15MHz	0.13	-64.12	-43	PASS
Band2	9262	2	0.009~0.15MHz	0.13	-65.09	-43	PASS
Band2	9262	3	0.009~0.15MHz	0.05	-65.13	-43	PASS
Band2	9262	4	0.009~0.15MHz	0.13	-65.57	-43	PASS
Band2	9262	1	0.15~30MHz	0.15	-63.02	-33	PASS
Band2	9262	2	0.15~30MHz	0.15	-62	-33	PASS
Band2	9262	3	0.15~30MHz	0.15	-62.11	-33	PASS
Band2	9262	4	0.15~30MHz	0.18	-63	-33	PASS
Band2	9262	1	30~1000MHz	894.76	-56.24	-13	PASS
Band2	9262	2	30~1000MHz	909.31	-56.29	-13	PASS
Band2	9262	3	30~1000MHz	893.79	-56.18	-13	PASS
Band2	9262	4	30~1000MHz	895.73	-56.24	-13	PASS
Band2	9262	1	1000~20000MHz	18904.18	-45.63	-13	PASS
Band2	9262	2	1000~20000MHz	19248.08	-45.44	-13	PASS
Band2	9262	3	1000~20000MHz	18934.1	-45.27	-13	PASS
Band2	9262	4	1000~20000MHz	19900.73	-45.17	-13	PASS
Band2	9400	1	0.009~0.15MHz	0.03	-65.33	-43	PASS
Band2	9400	2	0.009~0.15MHz	0.12	-65.19	-43	PASS
Band2	9400	3	0.009~0.15MHz	0.12	-64.87	-43	PASS
Band2	9400	4	0.009~0.15MHz	0.13	-65.12	-43	PASS
Band2	9400	1	0.15~30MHz	0.18	-63.87	-33	PASS
Band2	9400	2	0.15~30MHz	0.15	-61.15	-33	PASS

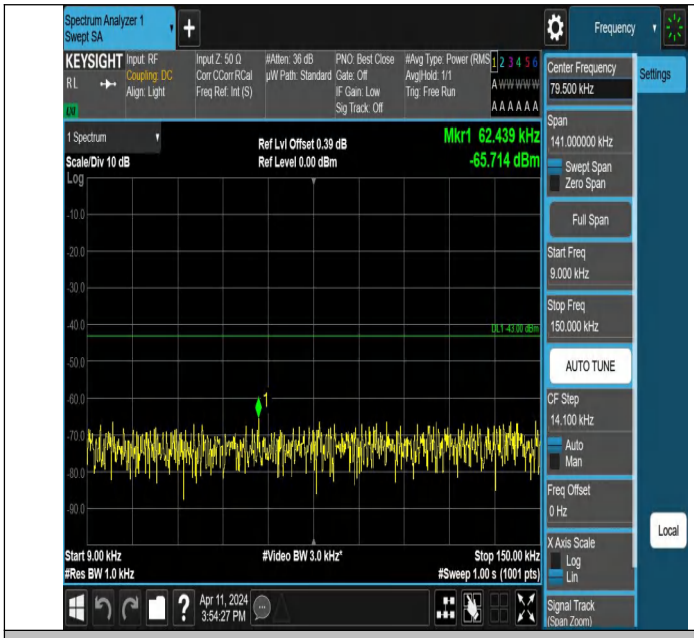
Band2	9400	3	0.15~30MHz	0.15	-61.13	-33	PASS
Band2	9400	4	0.15~30MHz	0.15	-63.74	-33	PASS
Band2	9400	1	30~1000MHz	905.91	-56.3	-13	PASS
Band2	9400	2	30~1000MHz	878.75	-56.29	-13	PASS
Band2	9400	3	30~1000MHz	906.88	-56.2	-13	PASS
Band2	9400	4	30~1000MHz	888.45	-56.18	-13	PASS
Band2	9400	1	1000~20000MHz	19257.1	-45.54	-13	PASS
Band2	9400	2	1000~20000MHz	19165.9	-45.73	-13	PASS
Band2	9400	3	1000~20000MHz	19660.85	-45.39	-13	PASS
Band2	9400	4	1000~20000MHz	18597.33	-45.55	-13	PASS
Band2	9538	1	0.009~0.15MHz	0.04	-64.89	-43	PASS
Band2	9538	2	0.009~0.15MHz	0.08	-65.66	-43	PASS
Band2	9538	3	0.009~0.15MHz	0.1	-64.5	-43	PASS
Band2	9538	4	0.009~0.15MHz	0.15	-65.16	-43	PASS
Band2	9538	1	0.15~30MHz	0.15	-61.43	-33	PASS
Band2	9538	2	0.15~30MHz	0.18	-65.57	-33	PASS
Band2	9538	3	0.15~30MHz	0.15	-61.34	-33	PASS
Band2	9538	4	0.15~30MHz	0.15	-63.22	-33	PASS
Band2	9538	1	30~1000MHz	907.37	-56.32	-13	PASS
Band2	9538	2	30~1000MHz	873.42	-56.21	-13	PASS
Band2	9538	3	30~1000MHz	885.54	-56.28	-13	PASS
Band2	9538	4	30~1000MHz	900.09	-56.28	-13	PASS
Band2	9538	1	1000~20000MHz	19674.15	-45.56	-13	PASS
Band2	9538	2	1000~20000MHz	18944.08	-45.35	-13	PASS
Band2	9538	3	1000~20000MHz	19346.4	-45.63	-13	PASS
Band2	9538	4	1000~20000MHz	19272.78	-45.42	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band2	9262	1	0.009~0.15MHz	0.07	-65.31	-43	PASS
Band2	9262	2	0.009~0.15MHz	0.12	-65.42	-43	PASS
Band2	9262	3	0.009~0.15MHz	0.11	-63.99	-43	PASS
Band2	9262	4	0.009~0.15MHz	0.09	-66.41	-43	PASS
Band2	9262	5	0.009~0.15MHz	0.13	-65.13	-43	PASS
Band2	9262	1	0.15~30MHz	0.15	-62.45	-33	PASS
Band2	9262	2	0.15~30MHz	0.15	-63.79	-33	PASS
Band2	9262	3	0.15~30MHz	0.15	-61.4	-33	PASS
Band2	9262	4	0.15~30MHz	0.15	-64.94	-33	PASS
Band2	9262	5	0.15~30MHz	0.15	-60.59	-33	PASS
Band2	9262	1	30~1000MHz	879.72	-56.29	-13	PASS
Band2	9262	2	30~1000MHz	879.24	-56.31	-13	PASS
Band2	9262	3	30~1000MHz	884.09	-56.29	-13	PASS
Band2	9262	4	30~1000MHz	882.15	-56.27	-13	PASS

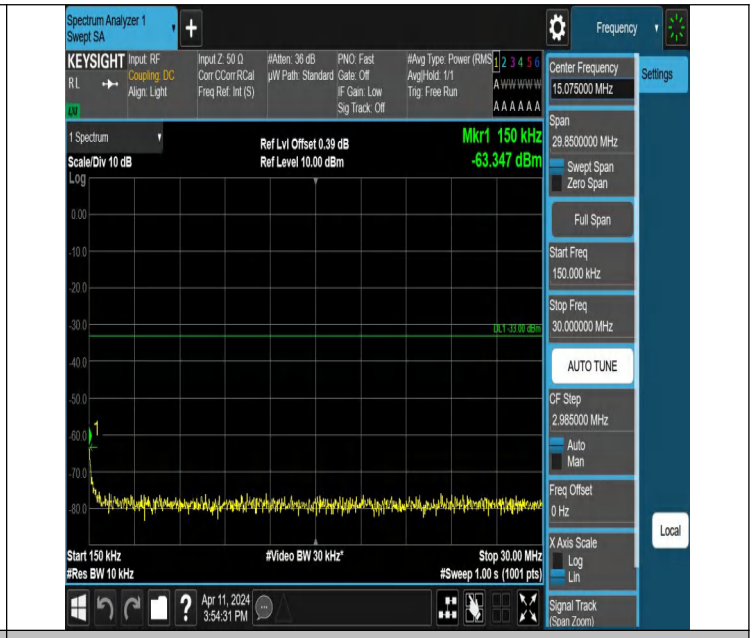
Band2	9262	5	30~1000MHz	877.78	-56.19	-13	PASS
Band2	9262	1	1000~20000MHz	19365.4	-45.59	-13	PASS
Band2	9262	2	1000~20000MHz	19396.28	-45.8	-13	PASS
Band2	9262	3	1000~20000MHz	19160.68	-45.58	-13	PASS
Band2	9262	4	1000~20000MHz	18821.53	-45.1	-13	PASS
Band2	9262	5	1000~20000MHz	19920.2	-45.29	-13	PASS
Band2	9400	1	0.009~0.15MHz	0.15	-64.82	-43	PASS
Band2	9400	2	0.009~0.15MHz	0.12	-64.81	-43	PASS
Band2	9400	3	0.009~0.15MHz	0.04	-65.17	-43	PASS
Band2	9400	4	0.009~0.15MHz	0.12	-65.89	-43	PASS
Band2	9400	5	0.009~0.15MHz	0.09	-65.07	-43	PASS
Band2	9400	1	0.15~30MHz	0.15	-61.36	-33	PASS
Band2	9400	2	0.15~30MHz	0.15	-62.03	-33	PASS
Band2	9400	3	0.15~30MHz	0.15	-63.38	-33	PASS
Band2	9400	4	0.15~30MHz	0.15	-61.38	-33	PASS
Band2	9400	5	0.15~30MHz	0.15	-63.5	-33	PASS
Band2	9400	1	30~1000MHz	891.85	-56.21	-13	PASS
Band2	9400	2	30~1000MHz	894.27	-56.25	-13	PASS
Band2	9400	3	30~1000MHz	868.57	-56.29	-13	PASS
Band2	9400	4	30~1000MHz	894.27	-56.31	-13	PASS
Band2	9400	5	30~1000MHz	890.88	-56.2	-13	PASS
Band2	9400	1	1000~20000MHz	19264.7	-45.46	-13	PASS
Band2	9400	2	1000~20000MHz	19656.58	-45.71	-13	PASS
Band2	9400	3	1000~20000MHz	19585.33	-45.47	-13	PASS
Band2	9400	4	1000~20000MHz	19314.58	-45.55	-13	PASS
Band2	9400	5	1000~20000MHz	19088.95	-45.57	-13	PASS
Band2	9538	1	0.009~0.15MHz	0.14	-64.62	-43	PASS
Band2	9538	2	0.009~0.15MHz	0.13	-64.91	-43	PASS
Band2	9538	3	0.009~0.15MHz	0.14	-65.14	-43	PASS
Band2	9538	4	0.009~0.15MHz	0.1	-65.17	-43	PASS
Band2	9538	5	0.009~0.15MHz	0.09	-63.75	-43	PASS
Band2	9538	1	0.15~30MHz	0.15	-63.24	-33	PASS
Band2	9538	2	0.15~30MHz	0.15	-60.61	-33	PASS
Band2	9538	3	0.15~30MHz	0.15	-62.06	-33	PASS
Band2	9538	4	0.15~30MHz	0.18	-64.66	-33	PASS
Band2	9538	5	0.15~30MHz	0.15	-62.77	-33	PASS
Band2	9538	1	30~1000MHz	898.15	-56.25	-13	PASS
Band2	9538	2	30~1000MHz	883.6	-56.17	-13	PASS
Band2	9538	3	30~1000MHz	892.33	-56.23	-13	PASS
Band2	9538	4	30~1000MHz	879.72	-56.17	-13	PASS
Band2	9538	5	30~1000MHz	894.27	-56.14	-13	PASS
Band2	9538	1	1000~20000MHz	19199.63	-45.5	-13	PASS
Band2	9538	2	1000~20000MHz	18679.03	-45.66	-13	PASS

Band2	9538	3	1000~20000MHz	19772.95	-45.54	-13	PASS
Band2	9538	4	1000~20000MHz	19230.03	-45.51	-13	PASS
Band2	9538	5	1000~20000MHz	19484.63	-45.06	-13	PASS

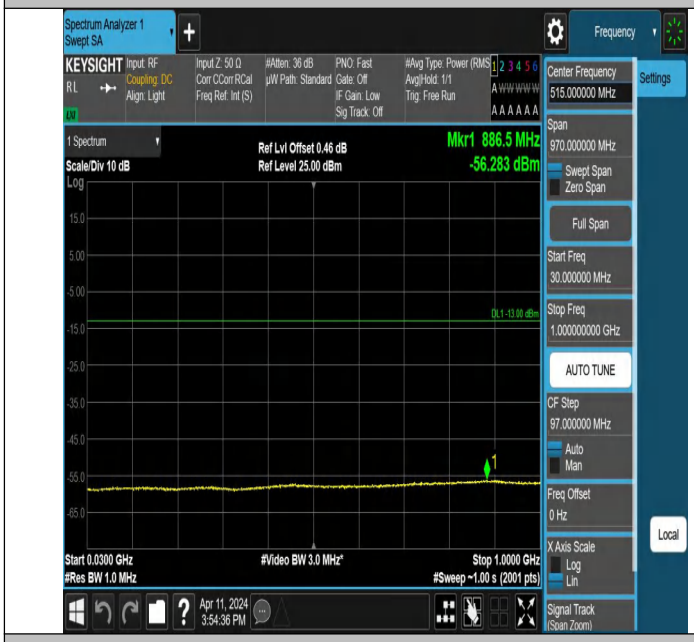
Test Graphs



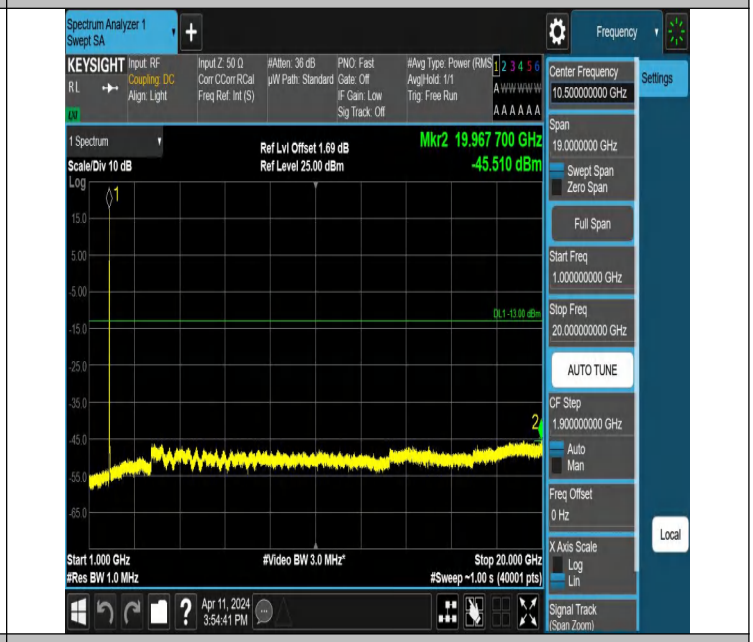
Band2-9262-0.009~0.15MHz-PASS



Band2-9262-0.15~30MHz-PASS



Band2-9262-30~1000MHz-PASS



Band2-9262-1000~20000MHz-PASS