

Effective (Isotropic) Radiated Power Output Data

Test Result

RMC

Band	Channel	Power(dBm)	EIRP (dBm)	Limit(dBm)	Verdict
Band5	4132	23.47	24	38.45	PASS
Band5	4182	23.44	23.97	38.45	PASS
Band5	4233	23.45	23.98	38.45	PASS

HSDPA

Band	Channel	SubTest	Power(dBm)	EIRP (dBm)	Limit(dBm)	Verdict
Band5	4132	1	23.40	23.93	38.45	PASS
Band5	4132	2	21.99	22.52	38.45	PASS
Band5	4132	3	22.01	22.54	38.45	PASS
Band5	4132	4	21.97	22.5	38.45	PASS
Band5	4182	1	23.50	24.03	38.45	PASS
Band5	4182	2	21.97	22.5	38.45	PASS
Band5	4182	3	21.96	22.49	38.45	PASS
Band5	4182	4	21.97	22.5	38.45	PASS
Band5	4233	1	23.46	23.99	38.45	PASS
Band5	4233	2	21.50	22.03	38.45	PASS
Band5	4233	3	21.93	22.46	38.45	PASS
Band5	4233	4	21.89	22.42	38.45	PASS

HSUPA

Band	Channel	SubTest	Power(dBm)	EIRP (dBm)	Limit(dBm)	Verdict
Band5	4132	1	22.89	23.42	38.45	PASS
Band5	4132	2	20.42	20.95	38.45	PASS
Band5	4132	3	23.06	23.59	38.45	PASS
Band5	4132	4	20.45	20.98	38.45	PASS
Band5	4132	5	21.00	21.53	38.45	PASS
Band5	4182	1	20.39	20.92	38.45	PASS
Band5	4182	2	18.34	18.87	38.45	PASS
Band5	4182	3	22.51	23.04	38.45	PASS
Band5	4182	4	20.49	21.02	38.45	PASS
Band5	4182	5	20.46	20.99	38.45	PASS
Band5	4233	1	22.99	23.52	38.45	PASS
Band5	4233	2	20.46	20.99	38.45	PASS
Band5	4233	3	22.43	22.96	38.45	PASS
Band5	4233	4	20.48	21.01	38.45	PASS
Band5	4233	5	21.94	22.47	38.45	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

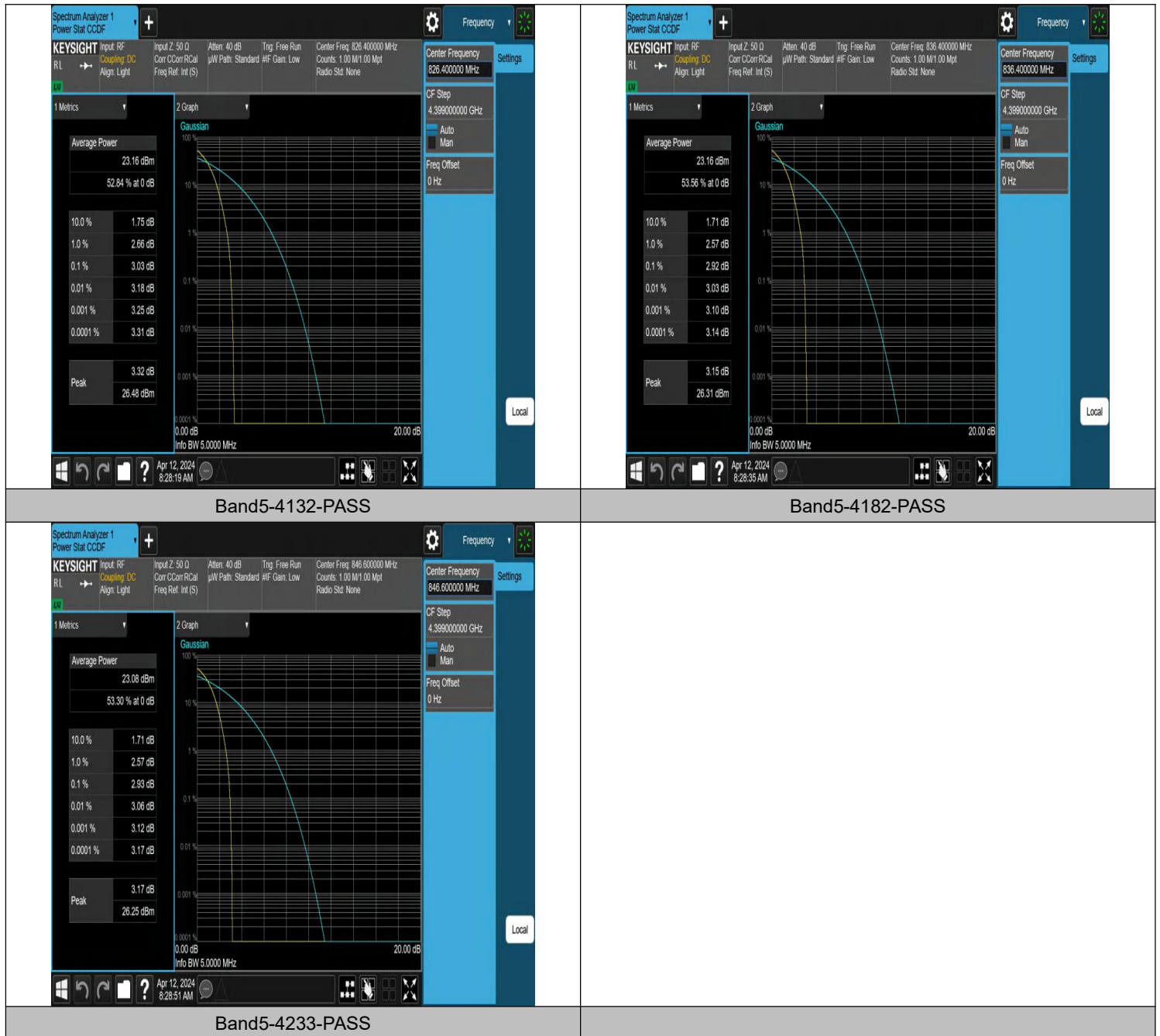
Test Result

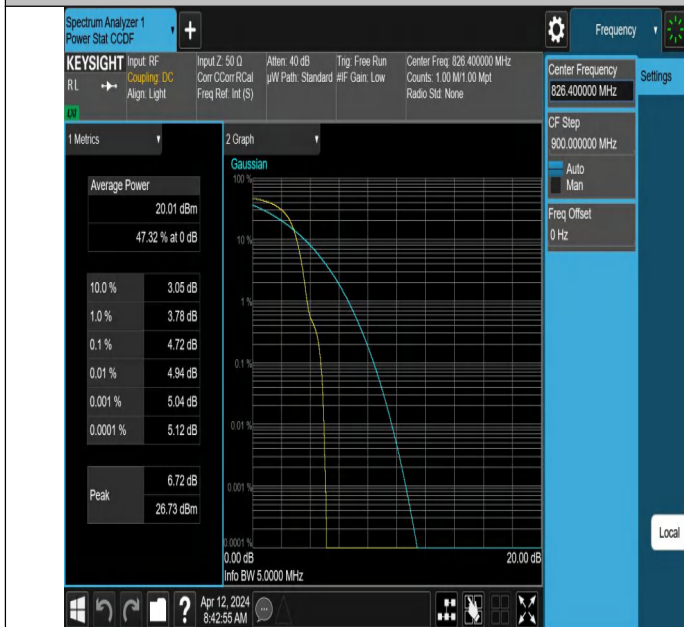
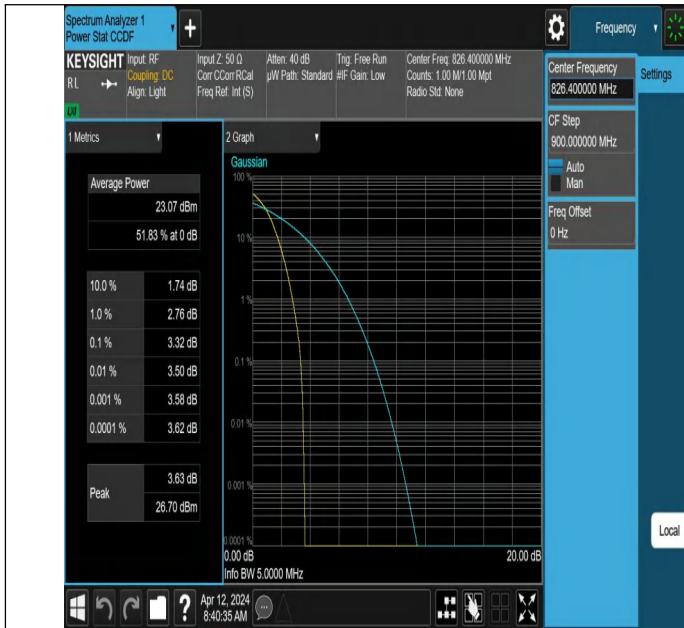
Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band5	4132	3.03	13	PASS
Band5	4182	2.92	13	PASS
Band5	4233	2.93	13	PASS

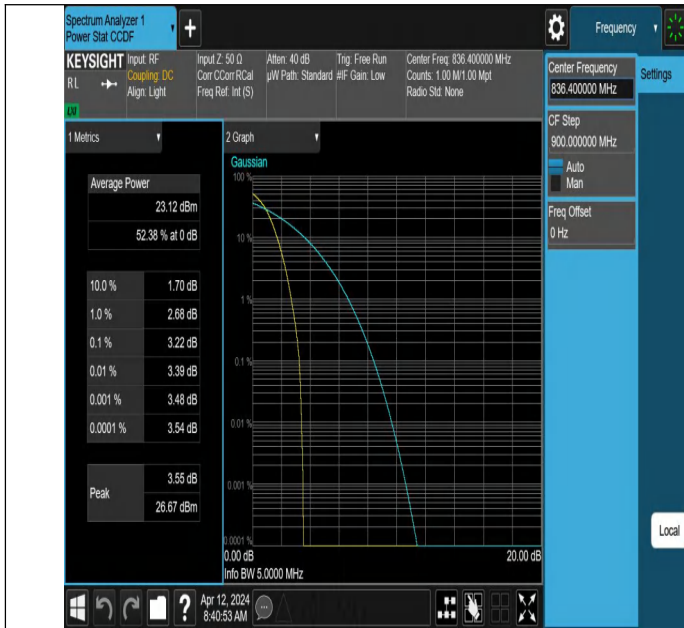
Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band5	4132	1	3.32	13	PASS
Band5	4132	2	4.62	13	PASS
Band5	4132	3	4.72	13	PASS
Band5	4132	4	4.69	13	PASS
Band5	4182	1	3.22	13	PASS
Band5	4182	2	3.37	13	PASS
Band5	4182	3	4.84	13	PASS
Band5	4182	4	4.84	13	PASS
Band5	4233	1	3.17	13	PASS
Band5	4233	2	4.94	13	PASS
Band5	4233	3	4	13	PASS
Band5	4233	4	4.03	13	PASS

Band	Channel	SubTest	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
Band5	4132	1	4.39	13	PASS
Band5	4132	2	6.01	13	PASS
Band5	4132	3	5.48	13	PASS
Band5	4132	4	5.68	13	PASS
Band5	4132	5	4.38	13	PASS
Band5	4182	1	4.12	13	PASS
Band5	4182	2	6.19	13	PASS
Band5	4182	3	5.43	13	PASS
Band5	4182	4	6.15	13	PASS
Band5	4182	5	4.35	13	PASS
Band5	4233	1	4.07	13	PASS
Band5	4233	2	5.61	13	PASS
Band5	4233	3	5.01	13	PASS
Band5	4233	4	5.4	13	PASS
Band5	4233	5	4.33	13	PASS

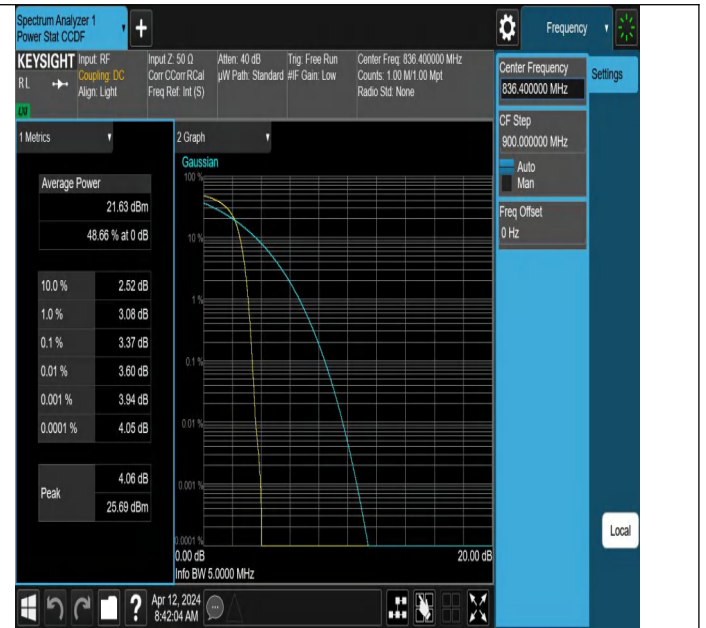
Test Graphs



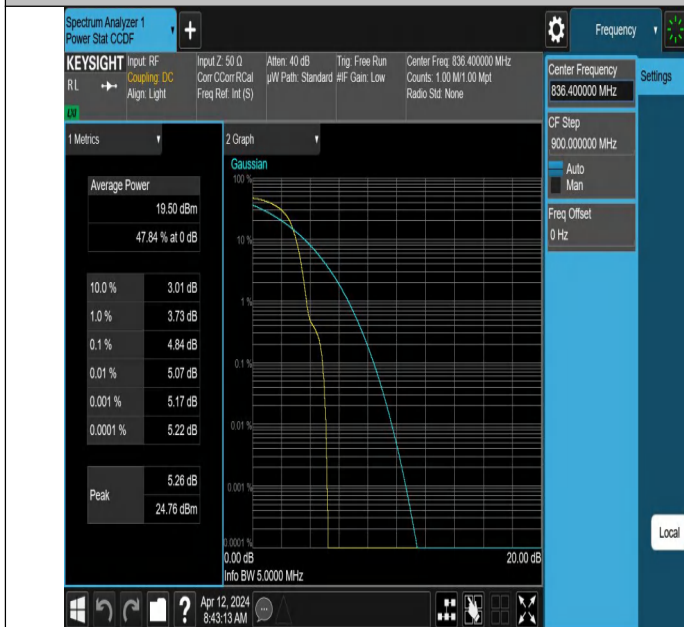




Band5-4182-1-PASS



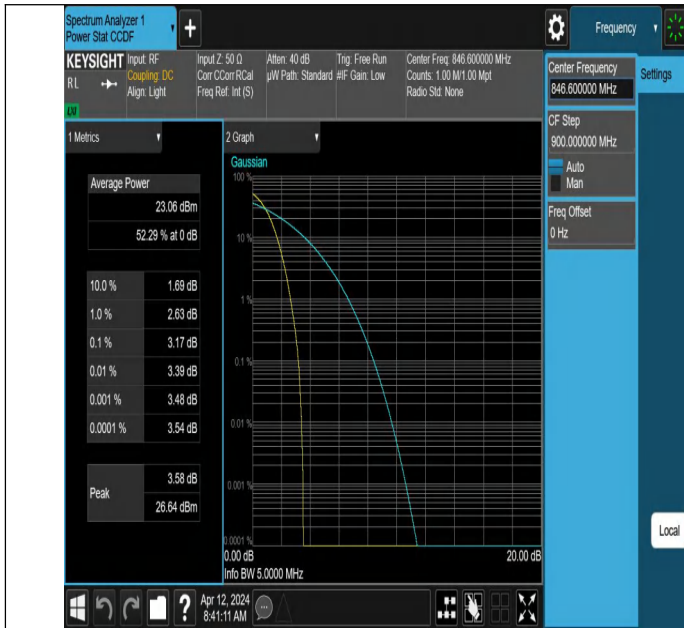
Band5-4182-2-PASS



Band5-4182-3-PASS



Band5-4182-4-PASS



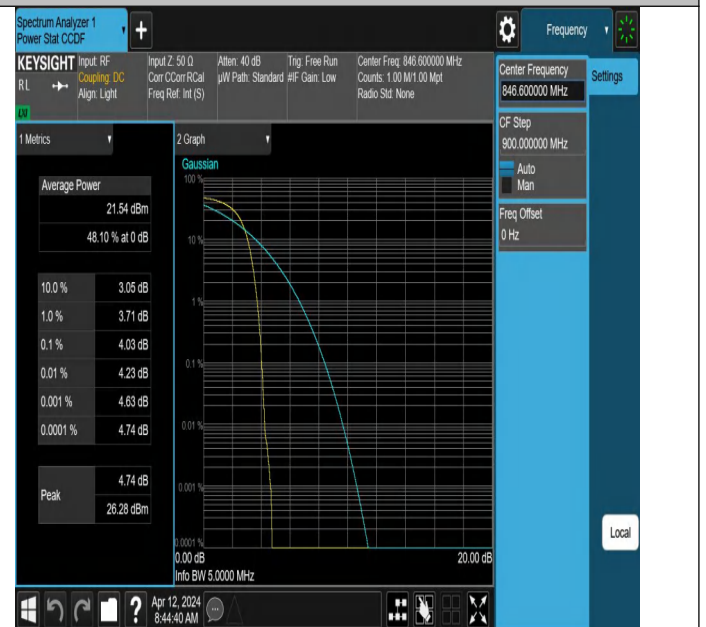
Band5-4233-1-PASS



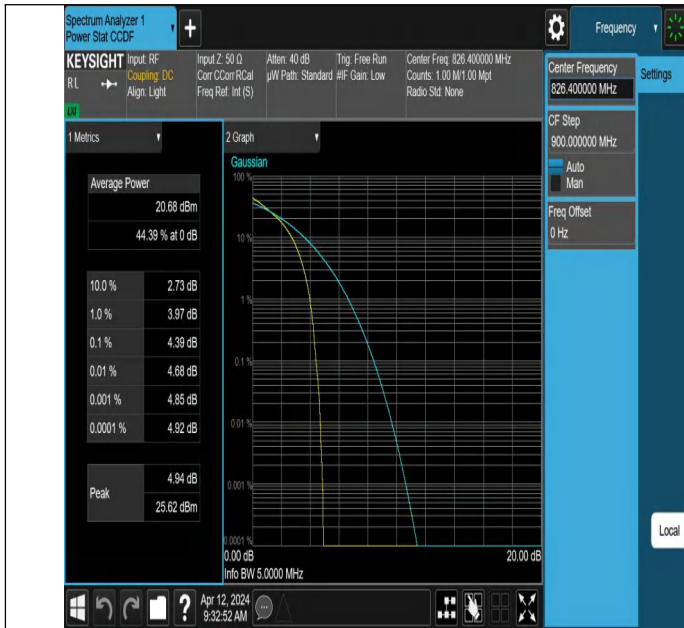
Band5-4233-2-PASS

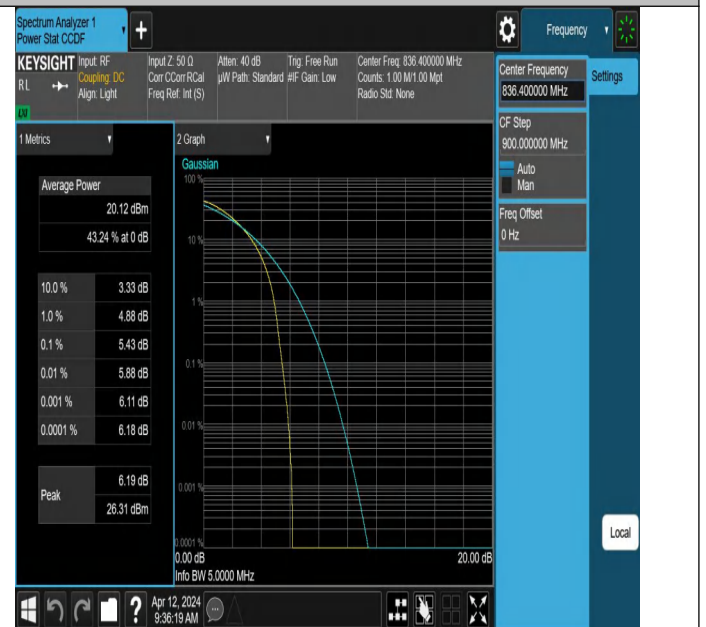
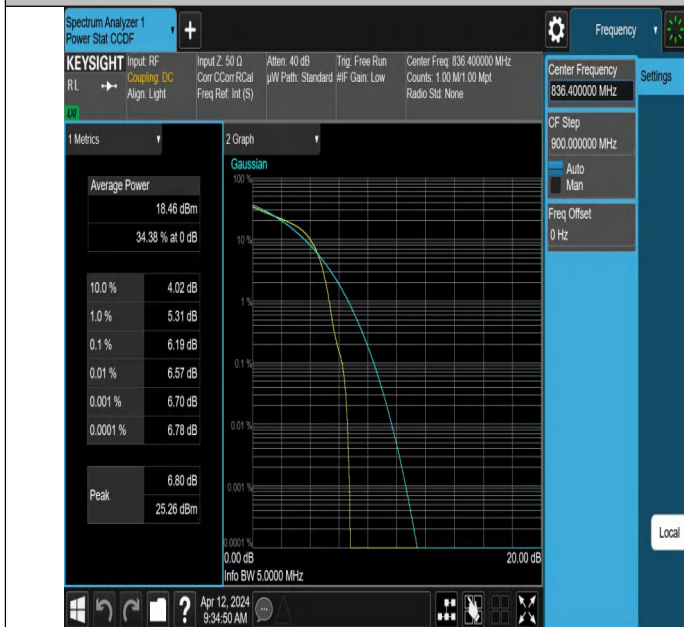
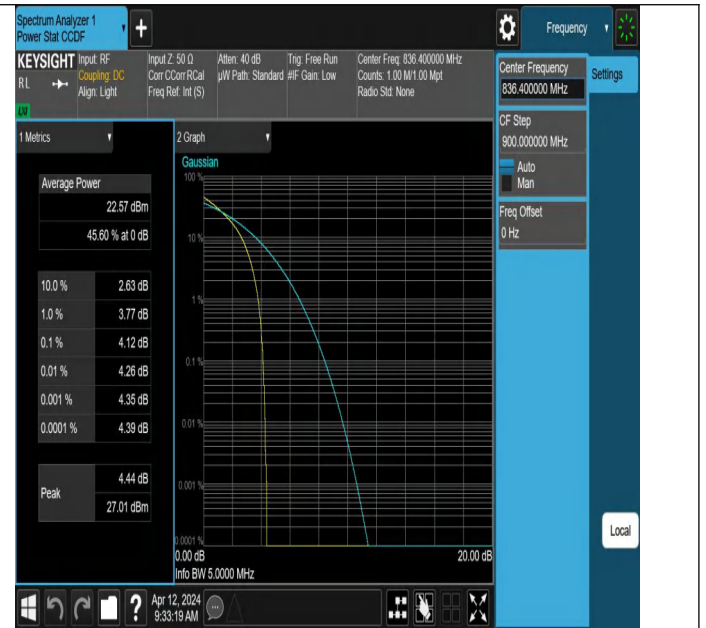
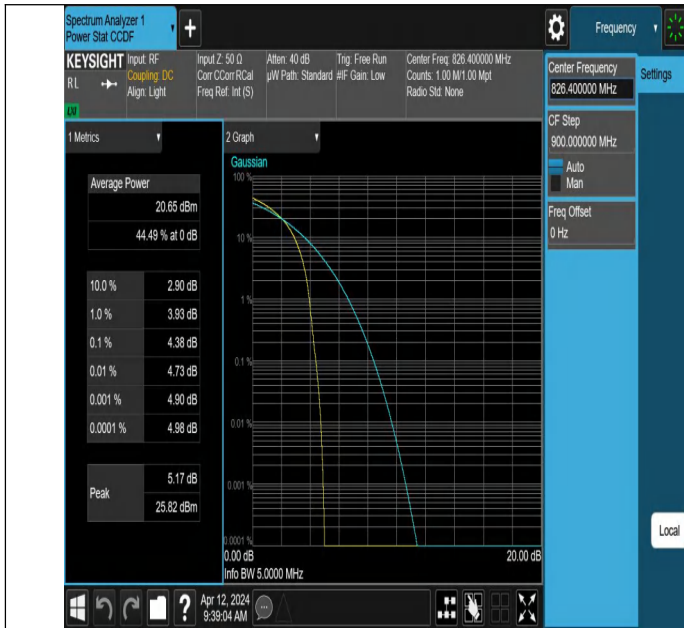


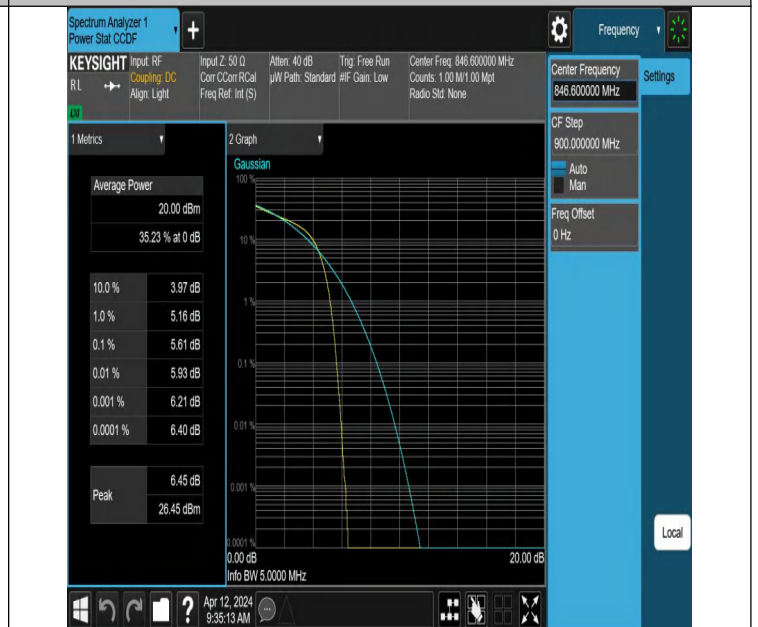
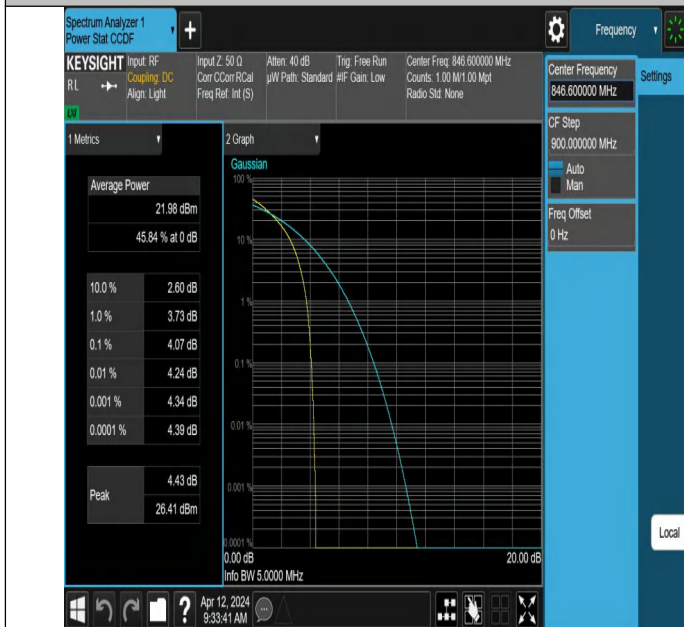
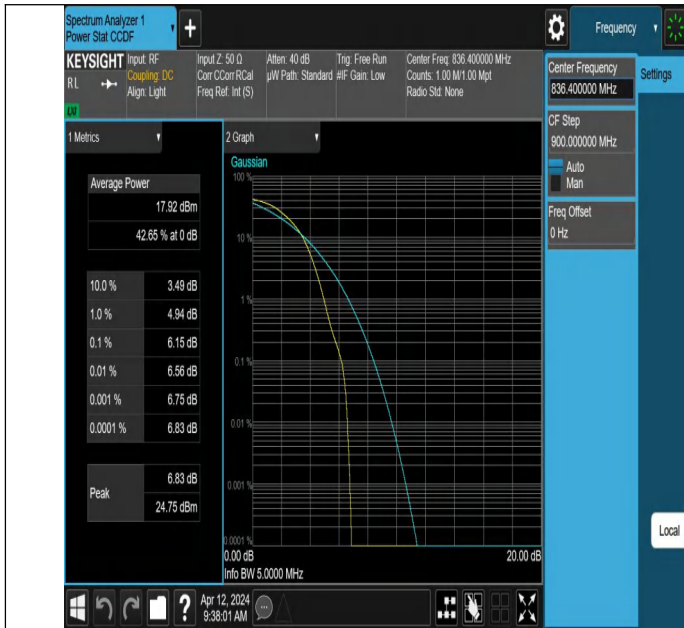
Band5-4233-3-PASS

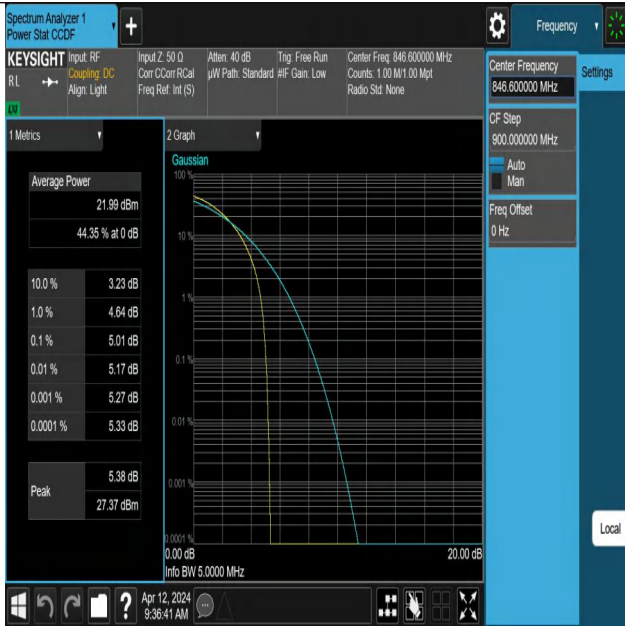


Band5-4233-4-PASS

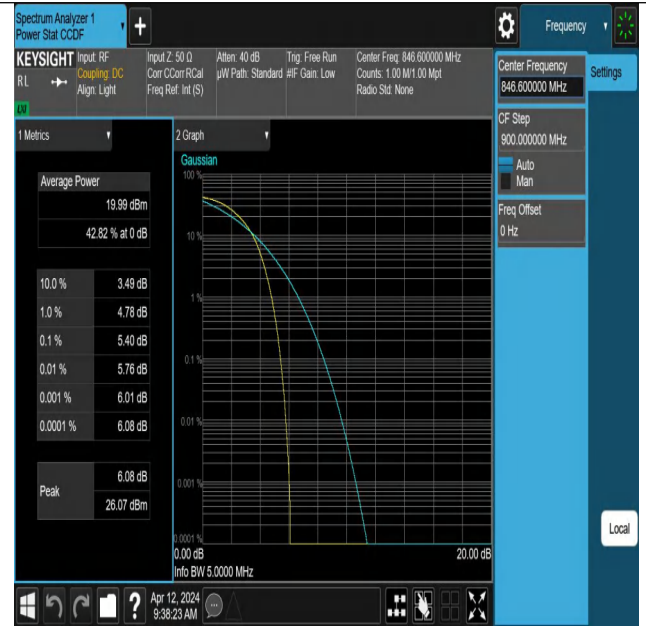








Band5-4233-3-PASS



Band5-4233-4-PASS



Band5-4233-5-PASS

26dB Bandwidth and Occupied Bandwidth

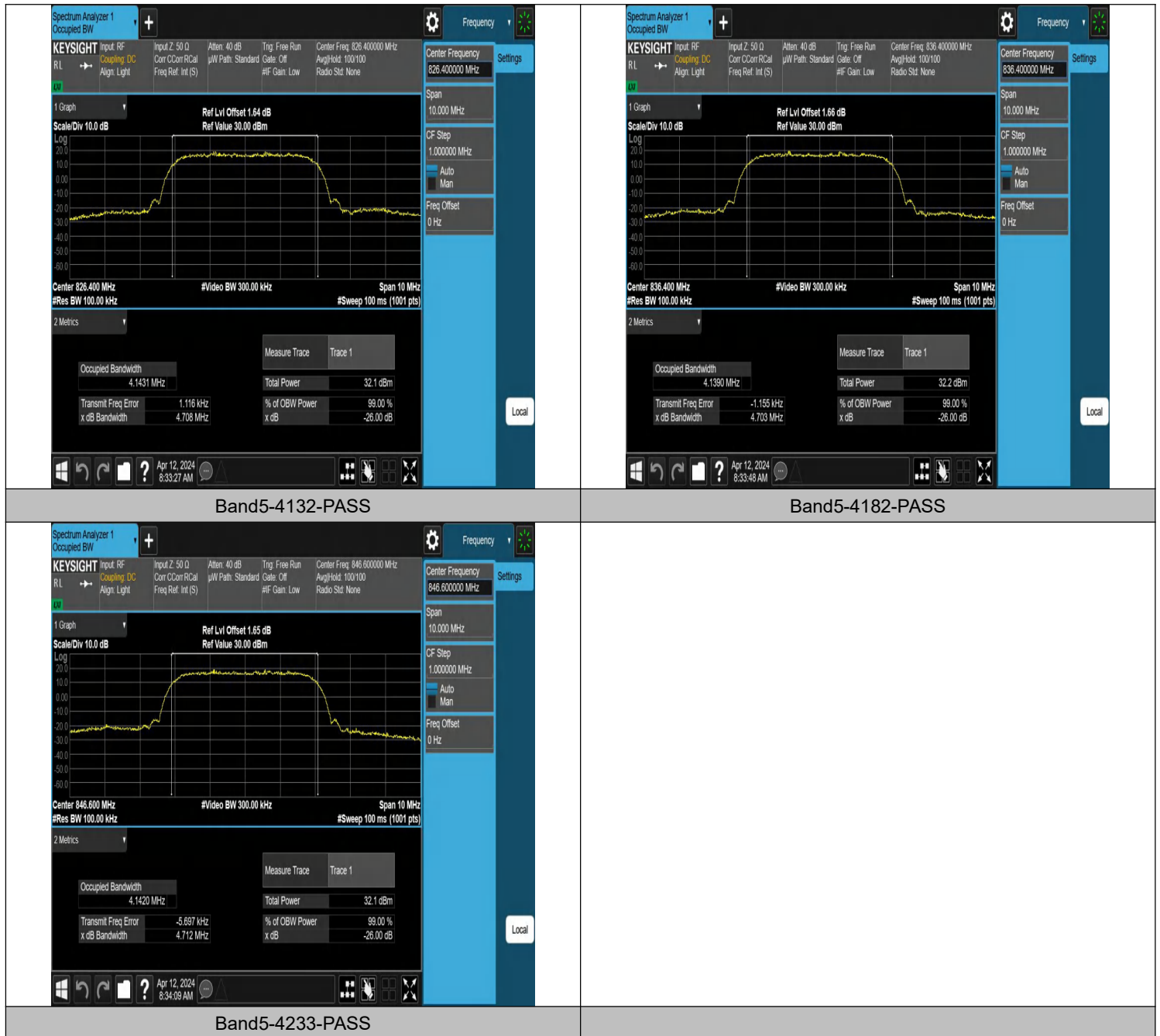
Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	4132	4.1431	4.708	PASS
Band5	4182	4.1390	4.703	PASS
Band5	4233	4.1420	4.712	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	4132	1	4.1330	4.711	PASS
Band5	4132	2	4.1575	4.730	PASS
Band5	4132	3	4.1538	4.746	PASS
Band5	4132	4	4.1574	4.732	PASS
Band5	4182	1	4.1429	4.714	PASS
Band5	4182	2	4.1640	4.728	PASS
Band5	4182	3	4.1590	4.723	PASS
Band5	4182	4	4.1811	4.732	PASS
Band5	4233	1	4.1435	4.719	PASS
Band5	4233	2	4.1719	4.728	PASS
Band5	4233	3	4.1613	4.739	PASS
Band5	4233	4	4.1581	4.739	PASS

Band	Channel	SubTest	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Verdict
Band5	4132	1	4.1846	4.775	PASS
Band5	4132	2	4.1763	4.770	PASS
Band5	4132	3	4.2189	5.192	PASS
Band5	4132	4	4.1643	4.742	PASS
Band5	4132	5	4.1820	4.857	PASS
Band5	4182	1	4.1681	4.730	PASS
Band5	4182	2	4.1729	4.754	PASS
Band5	4182	3	4.2043	4.791	PASS
Band5	4182	4	4.1714	4.718	PASS
Band5	4182	5	4.2123	5.680	PASS
Band5	4233	1	4.1614	4.727	PASS
Band5	4233	2	4.1664	4.738	PASS
Band5	4233	3	4.1738	4.742	PASS
Band5	4233	4	4.1465	4.718	PASS
Band5	4233	5	4.1852	4.798	PASS

Test Graphs





Band5-4132-1-PASS

Band5-4132-2-PASS



Band5-4132-3-PASS

Band5-4132-4-PASS

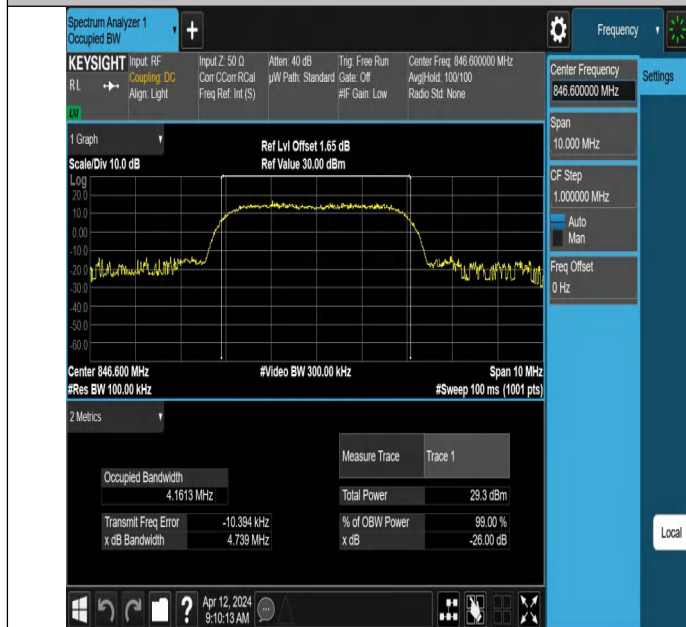




Band5-4233-1-PASS



Band5-4233-2-PASS



Band5-4233-3-PASS



Band5-4233-4-PASS



Band5-4132-1-PASS



Band5-4132-2-PASS



Band5-4132-3-PASS



Band5-4132-4-PASS



Band5-4132-5-PASS



Band5-4182-1-PASS



Band5-4182-2-PASS



Band5-4182-3-PASS



Band5-4182-4-PASS



Band5-4182-5-PASS



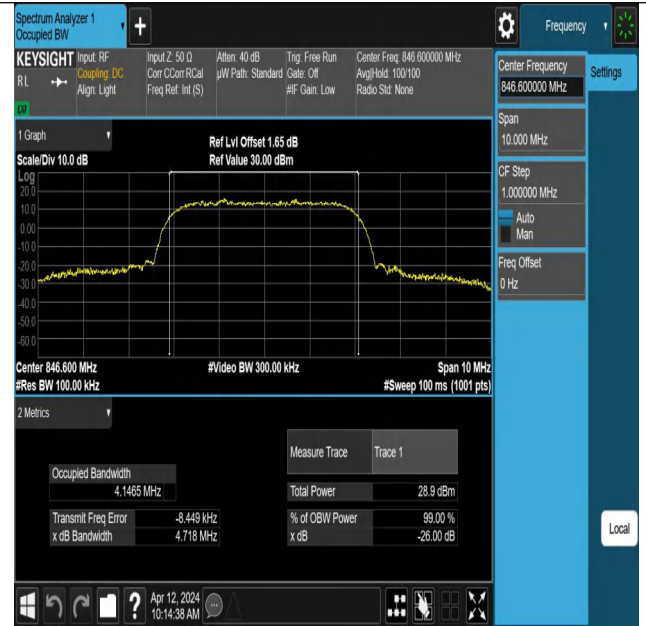
Band5-4233-1-PASS



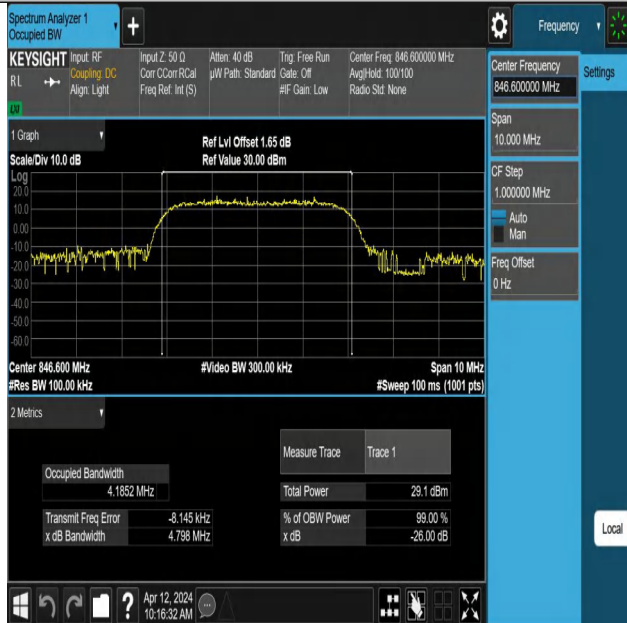
Band5-4233-2-PASS



Band5-4233-3-PASS



Band5-4233-4-PASS



Band5-4233-5-PASS

Band Edge

Test Graphs



Band5-4132-PASS



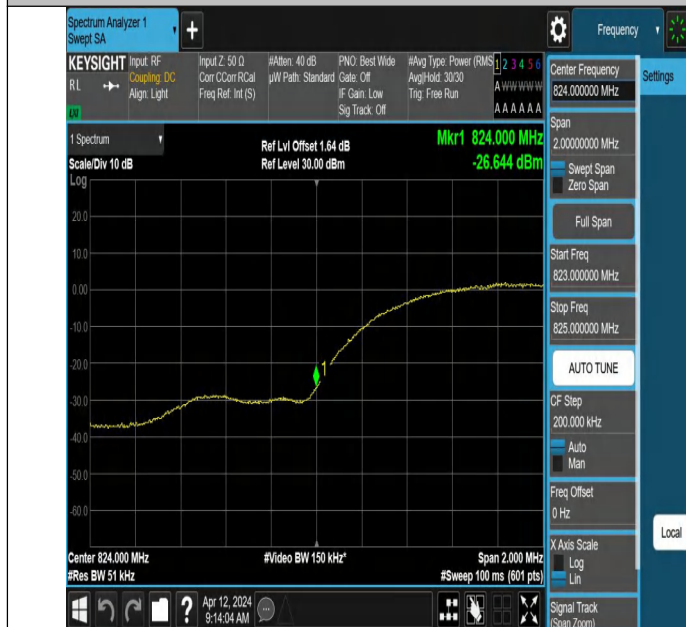
Band5-4233-PASS



Band5-4132-1-PASS



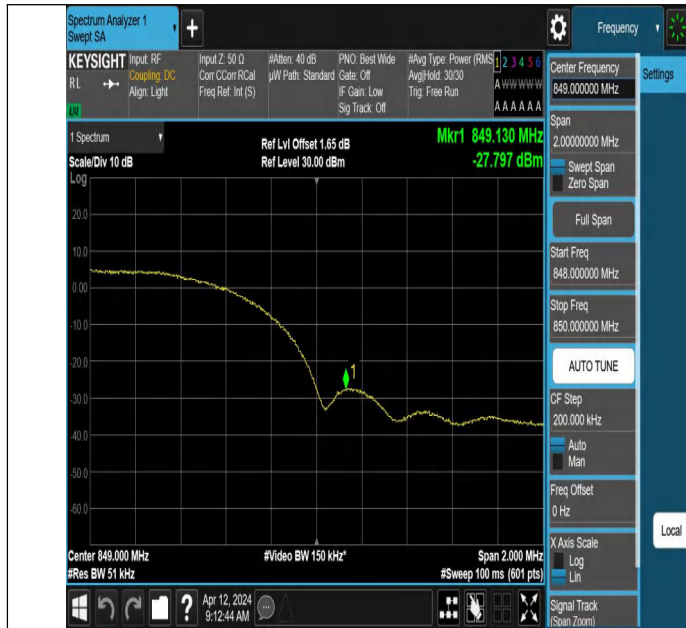
Band5-4132-2-PASS



Band5-4132-3-PASS



Band5-4132-4-PASS



Band5-4233-1-PASS



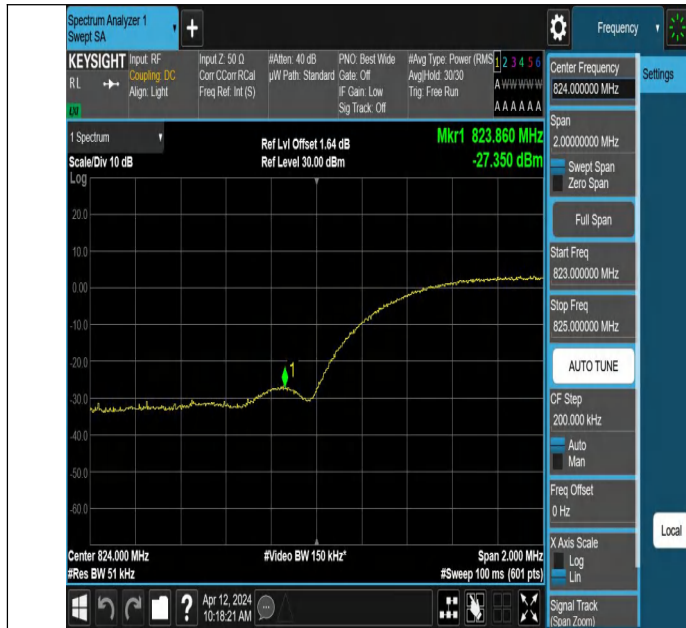
Band5-4233-2-PASS



Band5-4233-3-PASS



Band5-4233-4-PASS



Band5-4132-1-PASS



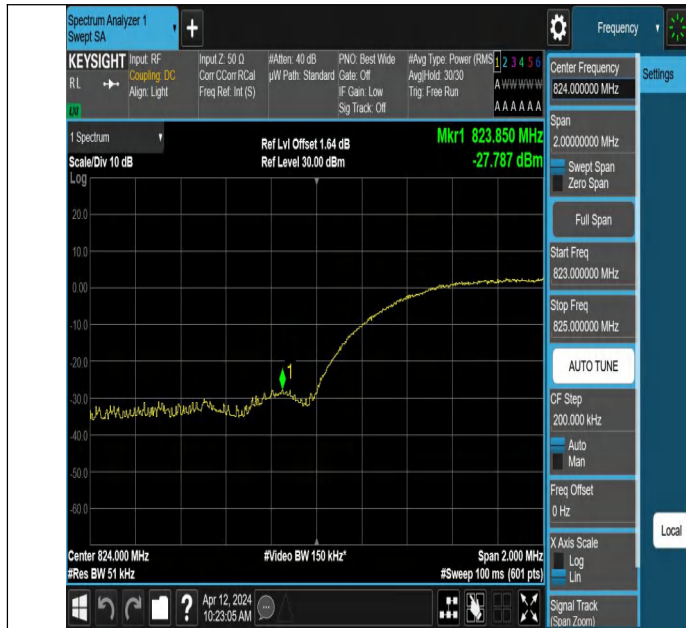
Band5-4132-2-PASS



Band5-4132-3-PASS



Band5-4132-4-PASS



Band5-4132-5-PASS



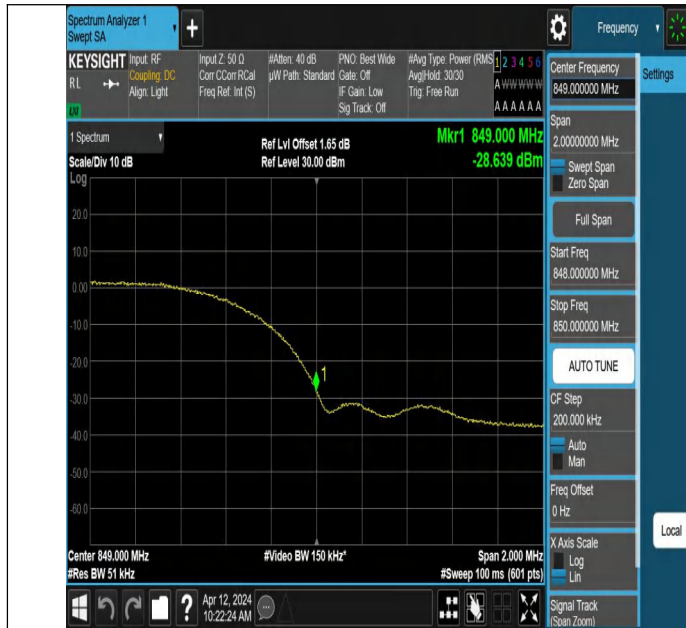
Band5-4233-1-PASS



Band5-4233-2-PASS



Band5-4233-3-PASS



Band5-4233-4-PASS



Band5-4233-5-PASS

Conducted Spurious Emission

Test Result

Band	Channel	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band5	4132	0.009~0.15MHz	0.1	-65.19	-33	PASS
Band5	4132	0.15~30MHz	3.85	-52.82	-23	PASS
Band5	4132	30~1000MHz	974.3	-65.52	-13	PASS
Band5	4132	1000~10000MHz	4033.9	-47.04	-13	PASS
Band5	4182	0.009~0.15MHz	0.14	-65.04	-33	PASS
Band5	4182	0.15~30MHz	3.85	-53.31	-23	PASS
Band5	4182	30~1000MHz	943.26	-65.54	-13	PASS
Band5	4182	1000~10000MHz	4032.55	-46.69	-13	PASS
Band5	4233	0.009~0.15MHz	0.12	-65.52	-33	PASS
Band5	4233	0.15~30MHz	3.85	-52.37	-23	PASS
Band5	4233	30~1000MHz	958.78	-65.52	-13	PASS
Band5	4233	1000~10000MHz	4046.05	-46.85	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band5	4132	1	0.009~0.15MHz	0.1	-65.82	-33	PASS
Band5	4132	2	0.009~0.15MHz	0.11	-64.05	-33	PASS
Band5	4132	3	0.009~0.15MHz	0.11	-64.7	-33	PASS
Band5	4132	4	0.009~0.15MHz	0.12	-64.37	-33	PASS
Band5	4132	1	0.15~30MHz	3.85	-52.75	-23	PASS
Band5	4132	2	0.15~30MHz	0.96	-41.56	-23	PASS
Band5	4132	3	0.15~30MHz	0.96	-40.72	-23	PASS
Band5	4132	4	0.15~30MHz	0.96	-39.9	-23	PASS
Band5	4132	1	30~1000MHz	994.18	-65.15	-13	PASS
Band5	4132	2	30~1000MHz	940.35	-65.45	-13	PASS
Band5	4132	3	30~1000MHz	959.75	-65.59	-13	PASS
Band5	4132	4	30~1000MHz	939.86	-65.51	-13	PASS
Band5	4132	1	1000~10000MHz	3754	-47.02	-13	PASS
Band5	4132	2	1000~10000MHz	3755.8	-47.01	-13	PASS
Band5	4132	3	1000~10000MHz	3758.05	-47.11	-13	PASS
Band5	4132	4	1000~10000MHz	4028.05	-47.14	-13	PASS
Band5	4182	1	0.009~0.15MHz	0.02	-64.02	-33	PASS
Band5	4182	2	0.009~0.15MHz	0.06	-64.75	-33	PASS
Band5	4182	3	0.009~0.15MHz	0.03	-64.44	-33	PASS
Band5	4182	4	0.009~0.15MHz	0.07	-65.29	-33	PASS
Band5	4182	1	0.15~30MHz	3.85	-53.23	-23	PASS
Band5	4182	2	0.15~30MHz	0.96	-40.95	-23	PASS

Band5	4182	3	0.15~30MHz	0.96	-39.34	-23	PASS
Band5	4182	4	0.15~30MHz	0.96	-38.41	-23	PASS
Band5	4182	1	30~1000MHz	946.65	-65.68	-13	PASS
Band5	4182	2	30~1000MHz	980.6	-65.38	-13	PASS
Band5	4182	3	30~1000MHz	985.94	-65.65	-13	PASS
Band5	4182	4	30~1000MHz	975.75	-65.08	-13	PASS
Band5	4182	1	1000~10000MHz	3725.65	-47.2	-13	PASS
Band5	4182	2	1000~10000MHz	4015.9	-46.98	-13	PASS
Band5	4182	3	1000~10000MHz	4068.1	-47.06	-13	PASS
Band5	4182	4	1000~10000MHz	3781.45	-46.66	-13	PASS
Band5	4233	1	0.009~0.15MHz	0.05	-65.4	-33	PASS
Band5	4233	2	0.009~0.15MHz	0.02	-63.87	-33	PASS
Band5	4233	3	0.009~0.15MHz	0.03	-65.5	-33	PASS
Band5	4233	4	0.009~0.15MHz	0.06	-63.34	-33	PASS
Band5	4233	1	0.15~30MHz	3.85	-52.84	-23	PASS
Band5	4233	2	0.15~30MHz	0.96	-42.54	-23	PASS
Band5	4233	3	0.15~30MHz	0.96	-38.12	-23	PASS
Band5	4233	4	0.15~30MHz	0.96	-36.87	-23	PASS
Band5	4233	1	30~1000MHz	977.21	-65.54	-13	PASS
Band5	4233	2	30~1000MHz	956.84	-66.03	-13	PASS
Band5	4233	3	30~1000MHz	956.84	-65.63	-13	PASS
Band5	4233	4	30~1000MHz	970.9	-65.84	-13	PASS
Band5	4233	1	1000~10000MHz	3735.55	-47.07	-13	PASS
Band5	4233	2	1000~10000MHz	4065.85	-46.42	-13	PASS
Band5	4233	3	1000~10000MHz	4060	-46.65	-13	PASS
Band5	4233	4	1000~10000MHz	3613.15	-46.71	-13	PASS

Band	Channel	SubTest	Frequency Range (Mhz)	Frequency (dBm)	Result (dBm)	Limit (dBm)	Verdict
Band5	4132	1	0.009~0.15MHz	0.01	-65.1	-33	PASS
Band5	4132	2	0.009~0.15MHz	0.03	-65.56	-33	PASS
Band5	4132	3	0.009~0.15MHz	0.15	-64.31	-33	PASS
Band5	4132	4	0.009~0.15MHz	0.12	-64.08	-33	PASS
Band5	4132	5	0.009~0.15MHz	0.1	-63.57	-33	PASS
Band5	4132	1	0.15~30MHz	3.85	-53.92	-23	PASS
Band5	4132	2	0.15~30MHz	0.96	-46.69	-23	PASS
Band5	4132	3	0.15~30MHz	0.96	-54.25	-23	PASS
Band5	4132	4	0.15~30MHz	1.25	-53.3	-23	PASS
Band5	4132	5	0.15~30MHz	0.48	-45.03	-23	PASS
Band5	4132	1	30~1000MHz	989.82	-65.34	-13	PASS
Band5	4132	2	30~1000MHz	995.64	-65.71	-13	PASS
Band5	4132	3	30~1000MHz	944.23	-65.23	-13	PASS
Band5	4132	4	30~1000MHz	929.68	-65.43	-13	PASS

Band5	4132	5	30~1000MHz	975.27	-64.76	-13	PASS
Band5	4132	1	1000~10000MHz	4047.85	-46.91	-13	PASS
Band5	4132	2	1000~10000MHz	3748.6	-46.9	-13	PASS
Band5	4132	3	1000~10000MHz	4029.85	-47.17	-13	PASS
Band5	4132	4	1000~10000MHz	4035.7	-46.77	-13	PASS
Band5	4132	5	1000~10000MHz	4008.25	-46.7	-13	PASS
Band5	4182	1	0.009~0.15MHz	0.14	-64.19	-33	PASS
Band5	4182	2	0.009~0.15MHz	0.06	-64.3	-33	PASS
Band5	4182	3	0.009~0.15MHz	0.13	-64.88	-33	PASS
Band5	4182	4	0.009~0.15MHz	0.14	-63.69	-33	PASS
Band5	4182	5	0.009~0.15MHz	0.13	-64.12	-33	PASS
Band5	4182	1	0.15~30MHz	3.85	-53.14	-23	PASS
Band5	4182	2	0.15~30MHz	0.96	-45.61	-23	PASS
Band5	4182	3	0.15~30MHz	0.96	-54.18	-23	PASS
Band5	4182	4	0.15~30MHz	0.96	-53.08	-23	PASS
Band5	4182	5	0.15~30MHz	0.48	-44.76	-23	PASS
Band5	4182	1	30~1000MHz	999.52	-65.45	-13	PASS
Band5	4182	2	30~1000MHz	979.63	-65.52	-13	PASS
Band5	4182	3	30~1000MHz	961.2	-65.29	-13	PASS
Band5	4182	4	30~1000MHz	960.23	-65.52	-13	PASS
Band5	4182	5	30~1000MHz	952.96	-65.23	-13	PASS
Band5	4182	1	1000~10000MHz	4051	-47.09	-13	PASS
Band5	4182	2	1000~10000MHz	4024	-46.82	-13	PASS
Band5	4182	3	1000~10000MHz	3724.75	-46.64	-13	PASS
Band5	4182	4	1000~10000MHz	4040.2	-46.85	-13	PASS
Band5	4182	5	1000~10000MHz	4028.05	-46.95	-13	PASS
Band5	4233	1	0.009~0.15MHz	0.15	-64.47	-33	PASS
Band5	4233	2	0.009~0.15MHz	0.05	-63.38	-33	PASS
Band5	4233	3	0.009~0.15MHz	0.09	-64.13	-33	PASS
Band5	4233	4	0.009~0.15MHz	0.03	-64.95	-33	PASS
Band5	4233	5	0.009~0.15MHz	0.1	-64.27	-33	PASS
Band5	4233	1	0.15~30MHz	0.96	-54.13	-23	PASS
Band5	4233	2	0.15~30MHz	0.96	-44.79	-23	PASS
Band5	4233	3	0.15~30MHz	2	-52.65	-23	PASS
Band5	4233	4	0.15~30MHz	1.11	-52.2	-23	PASS
Band5	4233	5	0.15~30MHz	0.48	-45.74	-23	PASS
Band5	4233	1	30~1000MHz	970.9	-65.74	-13	PASS
Band5	4233	2	30~1000MHz	721.13	-65.81	-13	PASS
Band5	4233	3	30~1000MHz	961.2	-65.56	-13	PASS
Band5	4233	4	30~1000MHz	984.97	-65.54	-13	PASS
Band5	4233	5	30~1000MHz	1000	-65.48	-13	PASS
Band5	4233	1	1000~10000MHz	4077.1	-47.19	-13	PASS
Band5	4233	2	1000~10000MHz	3742.3	-46.68	-13	PASS

Band5	4233	3	1000~10000MHz	4030.3	-46.85	-13	PASS
Band5	4233	4	1000~10000MHz	4043.8	-46.66	-13	PASS
Band5	4233	5	1000~10000MHz	3619.45	-46.85	-13	PASS

Test Graphs

