

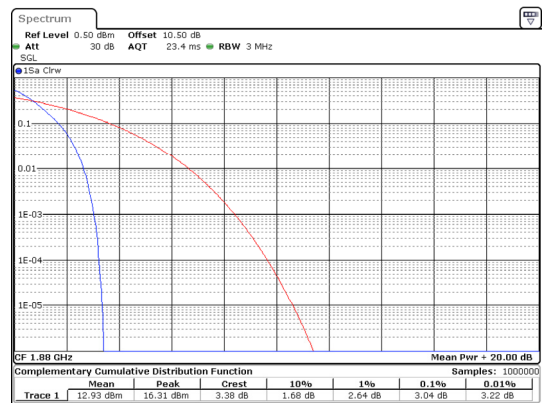
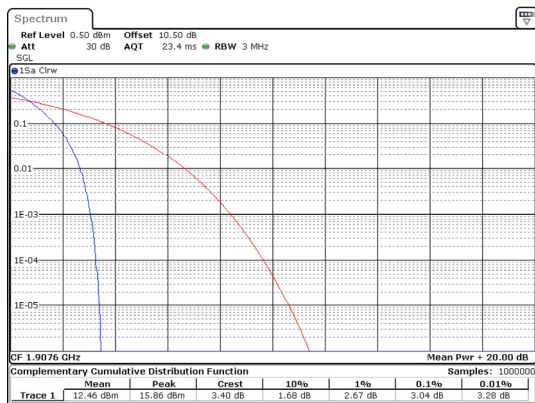
Transmitter Conducted Output Power And ERP/EIRP

Band	Channel	Freq (MHz)	Connection Type	Conducted Power (dBm)	ERP/EIRP (dBm)	ERP/EIRP(Limit) (dBm)	Verdict
2	9538	1907.6	Voice	15.18	15.53	33.00	PASS
2	9400	1880.0	Voice	15.33	15.68	33.00	PASS
2	9262	1852.4	Voice	14.9	15.25	33.00	PASS
2	9538	1907.6	RMC	15.24	15.59	33.00	PASS
2	9400	1880.0	RMC	15.15	15.50	33.00	PASS
2	9262	1852.4	RMC	14.9	15.25	33.00	PASS
2	9538	1907.6	HSDPA Subtest-1	15.11	15.46	33.00	PASS
2	9400	1880.0	HSDPA Subtest-1	15.19	15.54	33.00	PASS
2	9262	1852.4	HSDPA Subtest-1	14.96	15.31	33.00	PASS
2	9538	1907.6	HSDPA Subtest-2	14.86	15.21	33.00	PASS
2	9400	1880.0	HSDPA Subtest-2	14.85	15.20	33.00	PASS
2	9262	1852.4	HSDPA Subtest-2	14.62	14.97	33.00	PASS
2	9538	1907.6	HSDPA Subtest-3	14.65	15.00	33.00	PASS
2	9400	1880.0	HSDPA Subtest-3	14.65	15.00	33.00	PASS
2	9262	1852.4	HSDPA Subtest-3	14.43	14.78	33.00	PASS
2	9538	1907.6	HSDPA Subtest-4	14.67	15.02	33.00	PASS
2	9400	1880.0	HSDPA Subtest-4	14.66	15.01	33.00	PASS
2	9262	1852.4	HSDPA Subtest-4	14.45	14.80	33.00	PASS
2	9538	1907.6	HSUPA Subtest-1	15.21	15.56	33.00	PASS
2	9400	1880.0	HSUPA Subtest-1	15.25	15.60	33.00	PASS
2	9262	1852.4	HSUPA Subtest-1	14.99	15.34	33.00	PASS
2	9538	1907.6	HSUPA Subtest-2	15.16	15.51	33.00	PASS
2	9400	1880.0	HSUPA Subtest-2	15.23	15.58	33.00	PASS
2	9262	1852.4	HSUPA Subtest-2	15.0	15.35	33.00	PASS
2	9538	1907.6	HSUPA Subtest-3	15.15	15.50	33.00	PASS
2	9400	1880.0	HSUPA Subtest-3	15.21	15.56	33.00	PASS
2	9262	1852.4	HSUPA Subtest-3	14.96	15.31	33.00	PASS
2	9538	1907.6	HSUPA Subtest-4	15.07	15.42	33.00	PASS
2	9400	1880.0	HSUPA Subtest-4	15.28	15.63	33.00	PASS
2	9262	1852.4	HSUPA Subtest-4	15.03	15.38	33.00	PASS
2	9538	1907.6	HSUPA Subtest-5	15.19	15.54	33.00	PASS
2	9400	1880.0	HSUPA Subtest-5	15.25	15.60	33.00	PASS
2	9262	1852.4	HSUPA Subtest-5	14.99	15.34	33.00	PASS
5	4233	846.6	Voice	22.52	18.12	38.45	PASS
5	4182	836.4	Voice	21.86	17.46	38.45	PASS
5	4132	826.4	Voice	21.68	17.28	38.45	PASS

5	4233	846.6	RMC	22.51	18.11	38.45	PASS
5	4182	836.4	RMC	21.86	17.46	38.45	PASS
5	4132	826.4	RMC	21.68	17.28	38.45	PASS
5	4233	846.6	HSDPA Subtest-1	21.37	16.97	38.45	PASS
5	4182	836.4	HSDPA Subtest-1	21.19	16.79	38.45	PASS
5	4132	826.4	HSDPA Subtest-1	21.12	16.72	38.45	PASS
5	4233	846.6	HSDPA Subtest-2	21.2	16.80	38.45	PASS
5	4182	836.4	HSDPA Subtest-2	21.13	16.73	38.45	PASS
5	4132	826.4	HSDPA Subtest-2	21.03	16.63	38.45	PASS
5	4233	846.6	HSDPA Subtest-3	20.78	16.38	38.45	PASS
5	4182	836.4	HSDPA Subtest-3	20.88	16.48	38.45	PASS
5	4132	826.4	HSDPA Subtest-3	20.59	16.19	38.45	PASS
5	4233	846.6	HSDPA Subtest-4	20.81	16.41	38.45	PASS
5	4182	836.4	HSDPA Subtest-4	20.91	16.51	38.45	PASS
5	4132	826.4	HSDPA Subtest-4	20.62	16.22	38.45	PASS
5	4233	846.6	HSUPA Subtest-1	22.23	17.83	38.45	PASS
5	4182	836.4	HSUPA Subtest-1	22.16	17.76	38.45	PASS
5	4132	826.4	HSUPA Subtest-1	21.98	17.58	38.45	PASS
5	4233	846.6	HSUPA Subtest-2	22.19	17.79	38.45	PASS
5	4182	836.4	HSUPA Subtest-2	22.11	17.71	38.45	PASS
5	4132	826.4	HSUPA Subtest-2	21.93	17.53	38.45	PASS
5	4233	846.6	HSUPA Subtest-3	22.18	17.78	38.45	PASS
5	4182	836.4	HSUPA Subtest-3	20.56	16.16	38.45	PASS
5	4132	826.4	HSUPA Subtest-3	21.88	17.48	38.45	PASS
5	4233	846.6	HSUPA Subtest-4	21.96	17.56	38.45	PASS
5	4182	836.4	HSUPA Subtest-4	22.05	17.65	38.45	PASS
5	4132	826.4	HSUPA Subtest-4	21.94	17.54	38.45	PASS
5	4233	846.6	HSUPA Subtest-5	22.18	17.78	38.45	PASS
5	4182	836.4	HSUPA Subtest-5	22.11	17.71	38.45	PASS
5	4132	826.4	HSUPA Subtest-5	21.92	17.52	38.45	PASS

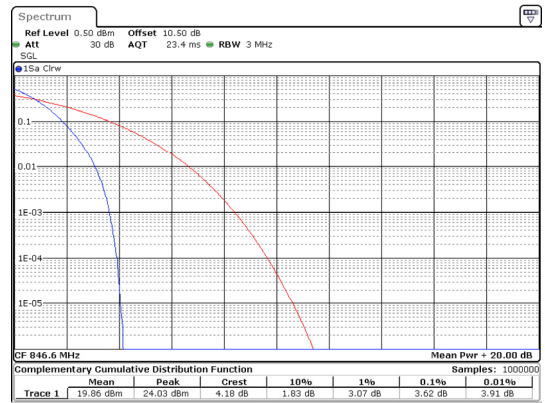
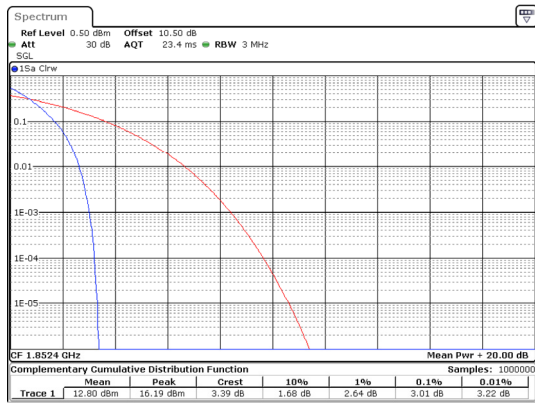
Peak to Average Ratio

Band	Channel	Freq (MHz)	Result (dB)	Limit (dB)	Verdict
2	9538	1907.6	3.04	13	PASS
2	9400	1880.0	3.04	13	PASS
2	9262	1852.4	3.01	13	PASS
5	4233	846.6	3.62	13	PASS
5	4182	836.4	3.54	13	PASS
5	4132	826.4	3.45	13	PASS



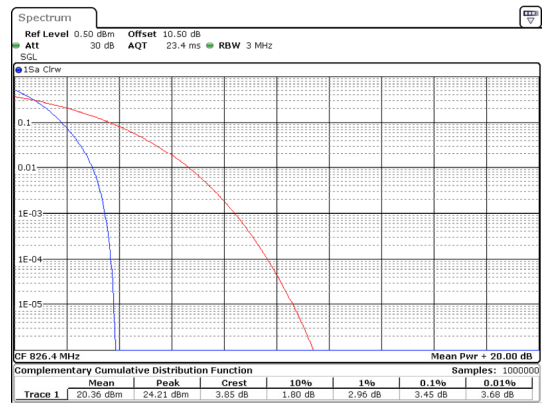
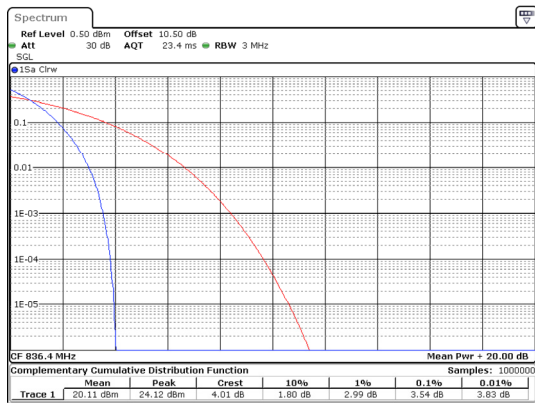
Band 2 5MHz/1907.6/High

Band 2 5MHz/1880.0/Mid



Band 2 5MHz/1852.4/Low

Band 5 5MHz/846.6/High



Band 5 5MHz/836.4/Mid

Band 5 5MHz/826.4/Low

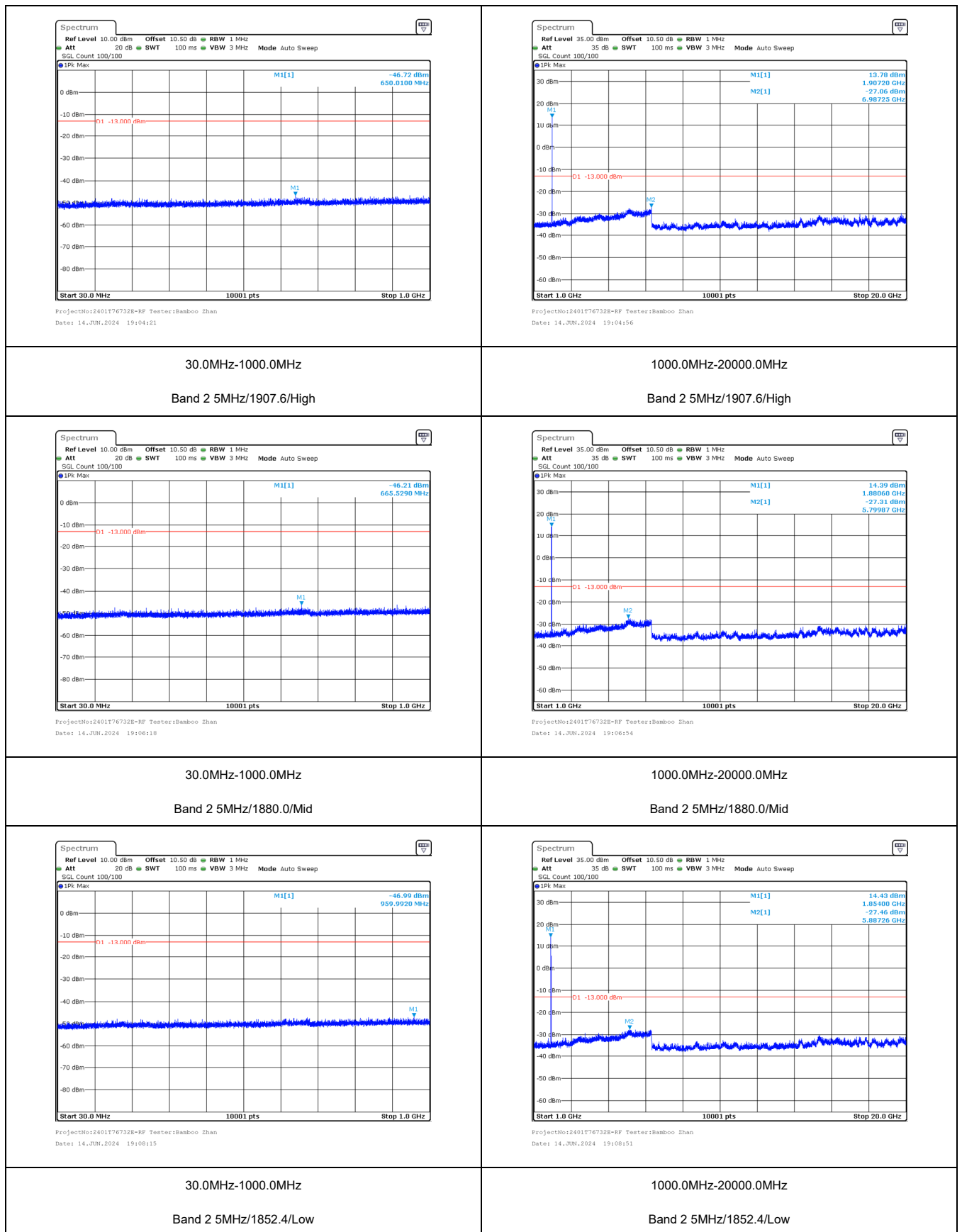
Occupied Bandwidth

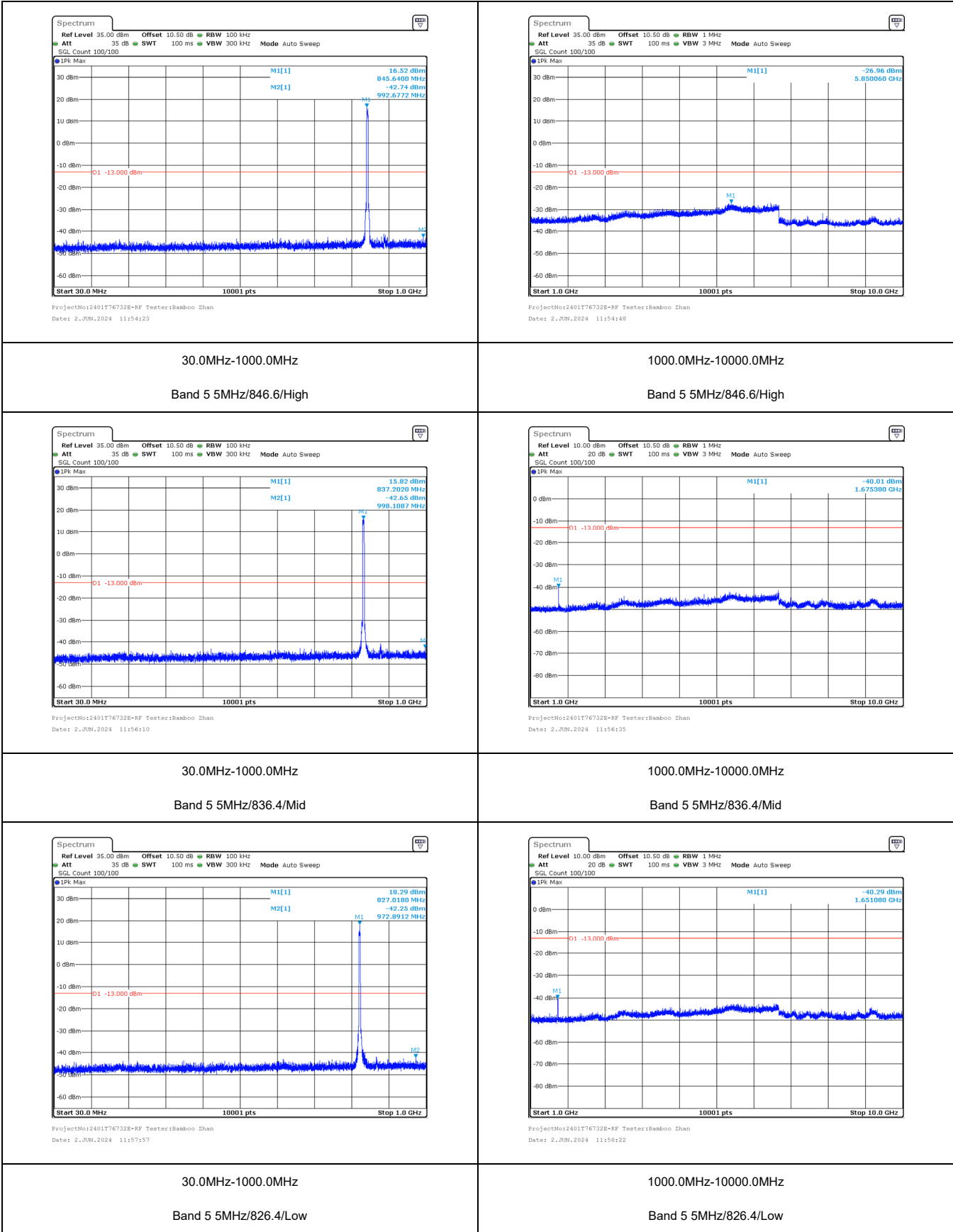
Band	Channel	Freq (MHz)	OBW (MHz)	26dB BW (MHz)	Verdict
2	9400	1880.0	4.1679	4.674	PASS
5	4182	836.4	4.1823	4.660	PASS

Spectrum Ref Level 30.50 dBm Offset 10.50 dB RBW 100 kHz Att 30 dB SWT 19 μs VBW 300 kHz Mode Auto FFT SGL Count 100/100 IPK Max
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Conducted Spurious Emissions

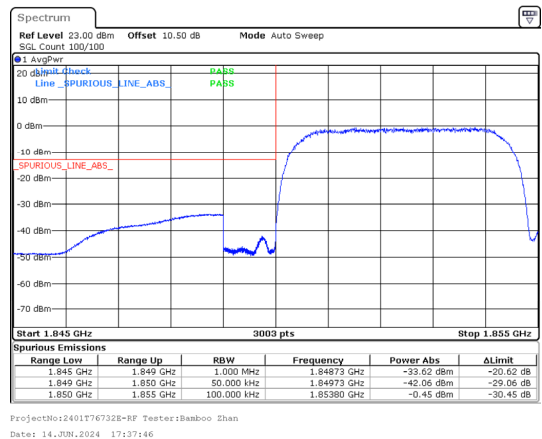
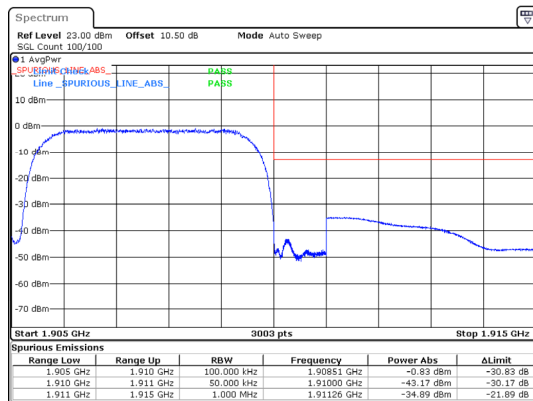
Band	Channel	Freq (MHz)	StartFreq (MHz)	StopFreq (MHz)	Result (dBm)	Limit (dBm)	Verdict
2	9538	1907.6	30.0	1000.0	-46.72	-13	PASS
2	9538	1907.6	1000.0	20000.0	-27.06	-13	PASS
2	9400	1880.0	30.0	1000.0	-46.21	-13	PASS
2	9400	1880.0	1000.0	20000.0	-27.31	-13	PASS
2	9262	1852.4	30.0	1000.0	-46.99	-13	PASS
2	9262	1852.4	1000.0	20000.0	-27.46	-13	PASS
5	4233	846.6	30.0	1000.0	-42.74	-13	PASS
5	4233	846.6	1000.0	10000.0	-26.96	-13	PASS
5	4182	836.4	30.0	1000.0	-42.65	-13	PASS
5	4182	836.4	1000.0	10000.0	-40.01	-13	PASS
5	4132	826.4	30.0	1000.0	-42.25	-13	PASS
5	4132	826.4	1000.0	10000.0	-40.29	-13	PASS





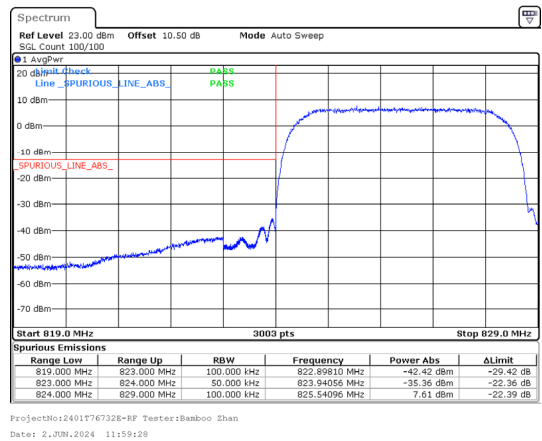
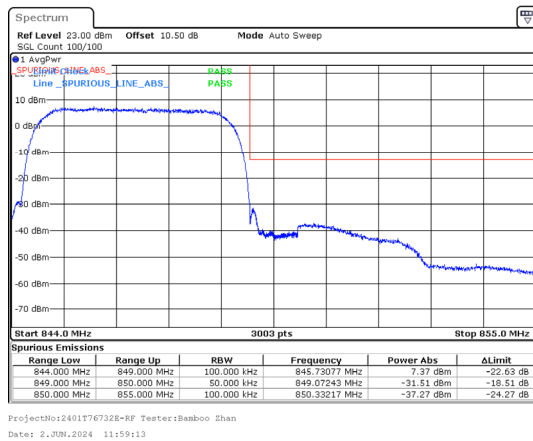
Conducted Band Edge

Band	Channel	Freq (MHz)	Result	Verdict
2	9538	1907.6	see graph	PASS
2	9262	1852.4	see graph	PASS
5	4233	846.6	see graph	PASS
5	4132	826.4	see graph	PASS



Band 2 5MHz/1907.6/High

Band 2 5MHz/1852.4/Low



Band 5 5MHz/846.6/High

Band 5 5MHz/826.4/Low

Frequency Stability

Band	Channel(L/H)	Freq (MHz)	Lower Edge (MHz) (Result)	Limit (1850MHz)	Upper Edge (MHz) (Result)	Limit (1910MHz)	Environment Temperature (°C)/ Voltage (V _{DC})
WCDMA R99							
2	9262/9538	1852.4/1907.6	1850.023	1850.000	1909.897	1910.000	20°C/3.27V
2	9262/9538	1852.4/1907.6	1850.085	1850.000	1909.867	1910.000	20°C/4.4V
2	9262/9538	1852.4/1907.6	1850.165	1850.000	1909.892	1910.000	-30°C/3.85V
2	9262/9538	1852.4/1907.6	1850.195	1850.000	1909.987	1910.000	-20°C/3.85V
2	9262/9538	1852.4/1907.6	1850.085	1850.000	1909.865	1910.000	-10°C/3.85V
2	9262/9538	1852.4/1907.6	1850.022	1850.000	1909.902	1910.000	0°C/3.85V
2	9262/9538	1852.4/1907.6	1850.040	1850.000	1909.930	1910.000	10°C/3.85V
2	9262/9538	1852.4/1907.6	1850.069	1850.000	1909.870	1910.000	20°C/3.85V
2	9262/9538	1852.4/1907.6	1850.103	1850.000	1909.968	1910.000	30°C/3.85V
2	9262/9538	1852.4/1907.6	1850.180	1850.000	1909.903	1910.000	40°C/3.85V
2	9262/9538	1852.4/1907.6	1850.002	1850.000	1909.959	1910.000	50°C/3.85V

Band	Channel	Freq (MHz)	Deviation (Hz)	Deviation (ppm)	Limit(ppm)	Verdict	Environment Temperature (°C)/ Voltage (V _{DC})
WCDMA R99							
5	4182	836.4	1.17	0.00140	±2.5	PASS	20°C/3.27V
5	4182	836.4	-0.26	-0.00031	±2.5	PASS	20°C/4.4V
5	4182	836.4	-0.4	-0.00048	±2.5	PASS	-30°C/3.85V
5	4182	836.4	-0.3	-0.00036	±2.5	PASS	-20°C/3.85V
5	4182	836.4	-0.92	-0.00110	±2.5	PASS	-10°C/3.85V
5	4182	836.4	-0.25	-0.00030	±2.5	PASS	0°C/3.85V
5	4182	836.4	0.7	0.00084	±2.5	PASS	10°C/3.85V
5	4182	836.4	1.14	0.00136	±2.5	PASS	20°C/3.85V
5	4182	836.4	0.38	0.00045	±2.5	PASS	30°C/3.85V
5	4182	836.4	1.22	0.00146	±2.5	PASS	40°C/3.85V
5	4182	836.4	-0.7	-0.00084	±2.5	PASS	50°C/3.85V