

WCDMA Band 2 Test Data

FCC ID: 2BQHT-TAB-T126-8

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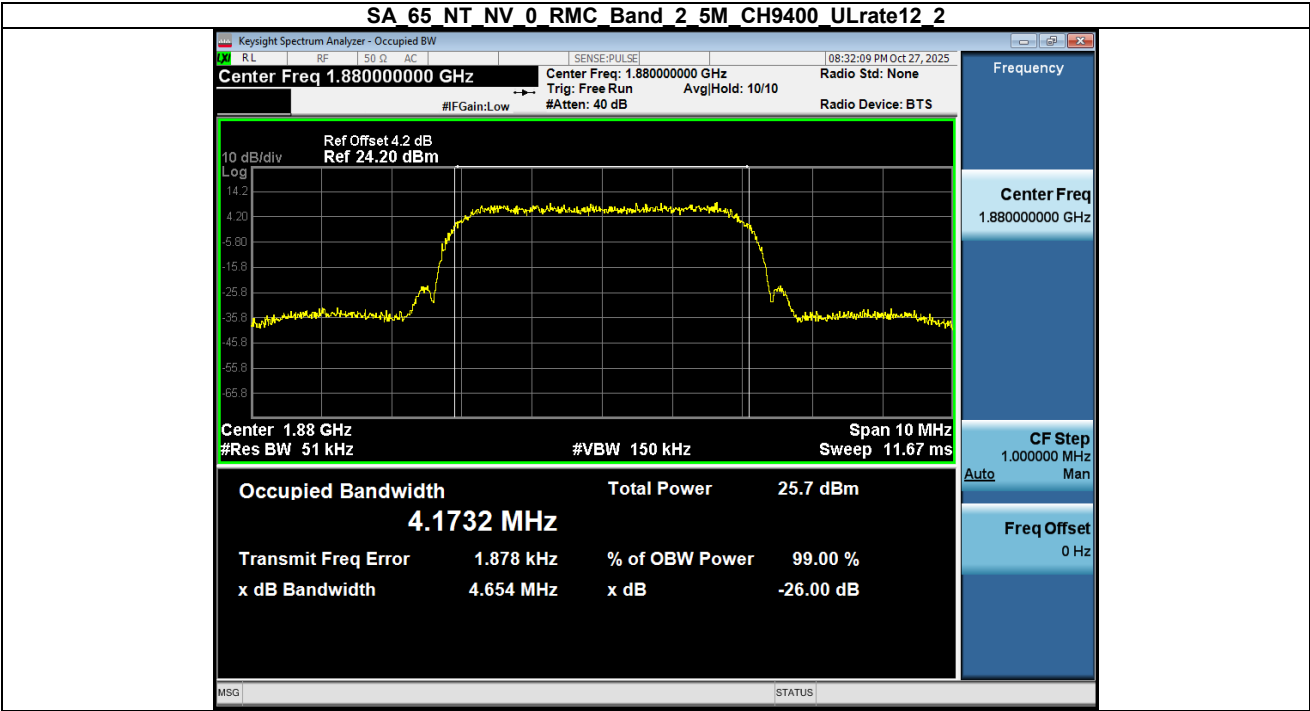
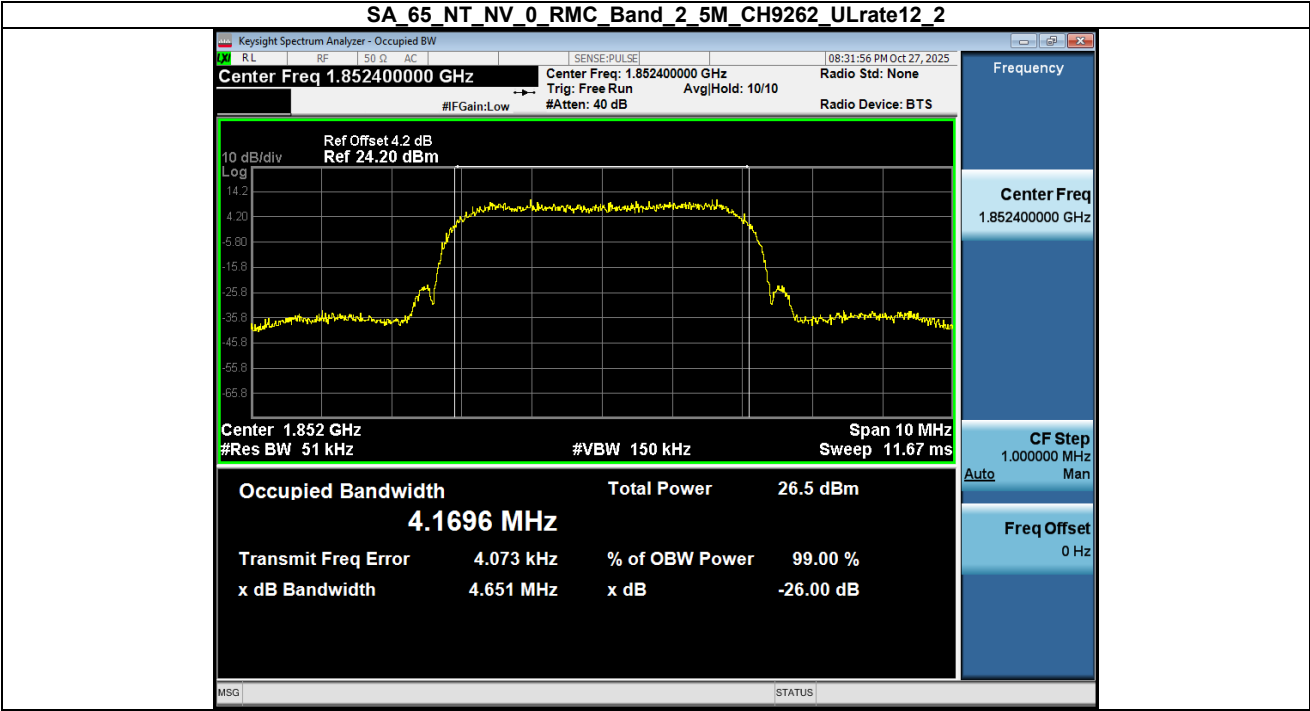
1. Conducted Output Power&&EIRP/ERP

Condition	Mode	Band	Frequency(MHz)	UL Rate(kHz)	Conducted Power(dBm)	ANT Gain(dBi)	EIRP(dBm)	limit(dBm)	Result
NVNT	R99	Band 2	1852.4	12.2	24.12	1.39	25.51	33.01	Pass
NVNT	R99	Band 2	1880.0	12.2	23.52	1.39	24.91	33.01	Pass
NVNT	R99	Band 2	1907.6	12.2	23.77	1.39	25.16	33.01	Pass

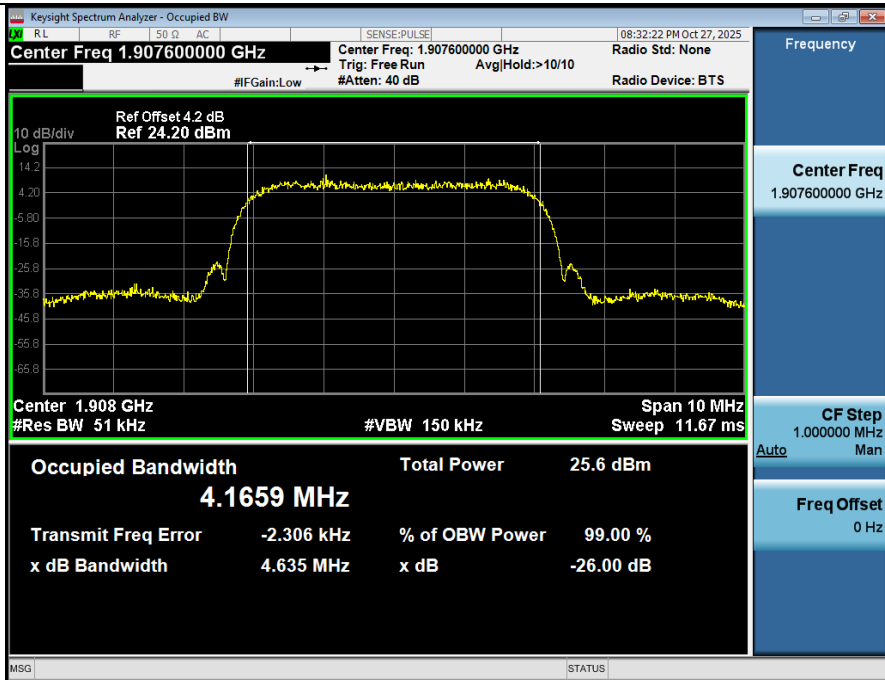
EIRP = Conducted Power + ANT Gain

2. Occupied Bandwidth

Condition	Mode	Band	Frequency(MHz)	Data Rate	OBW(MHz)	-26EBW(MHz)
NVNT	RMC	Band 2	1852.4	12.2	4.1696	4.6510
NVNT	RMC	Band 2	1880.0	12.2	4.1732	4.6541
NVNT	RMC	Band 2	1907.6	12.2	4.1659	4.6350

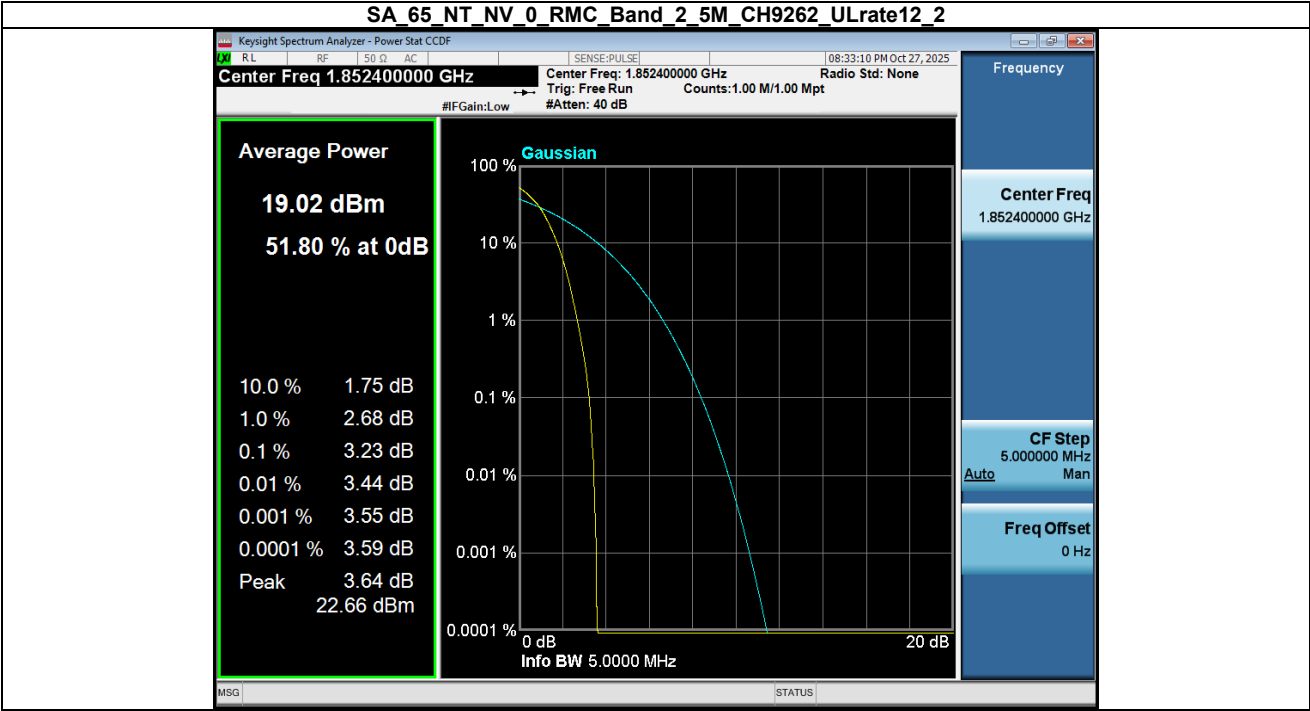


SA 65_NT_NV_0_RMC_Band_2_5M_CH9538_ULrate12_2

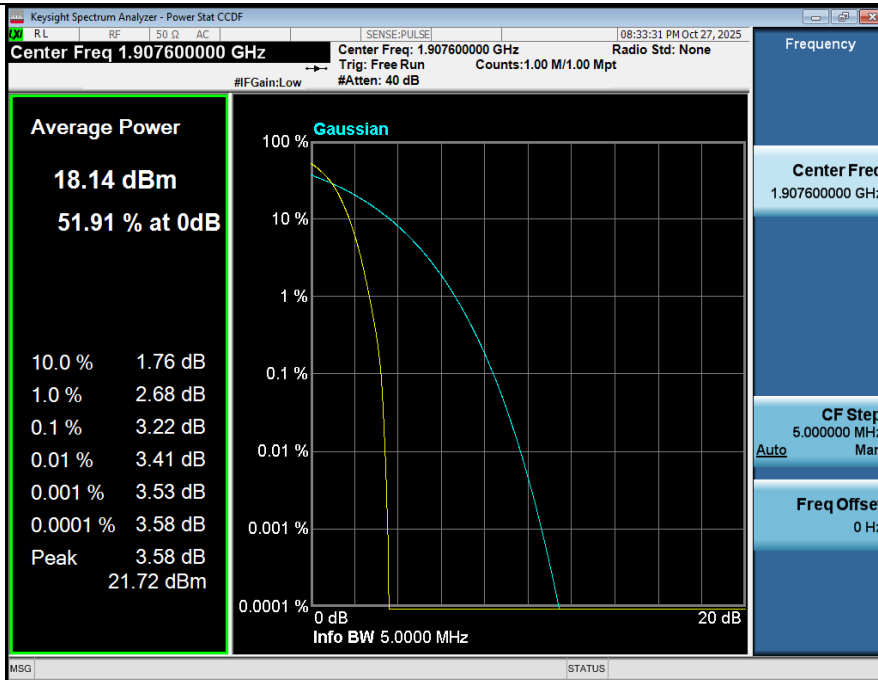


3. Peak to Average Ratio

Condition	Mode	Band	Frequency(MHz)	Data Rate	Peak to AVG Ratio-0.1%(dB)	Limit(dB)	Result
NVNT	RMC	Band 2	1852.4	12.2	3.23	13.00	Pass
NVNT	RMC	Band 2	1880.0	12.2	3.31	13.00	Pass
NVNT	RMC	Band 2	1907.6	12.2	3.22	13.00	Pass

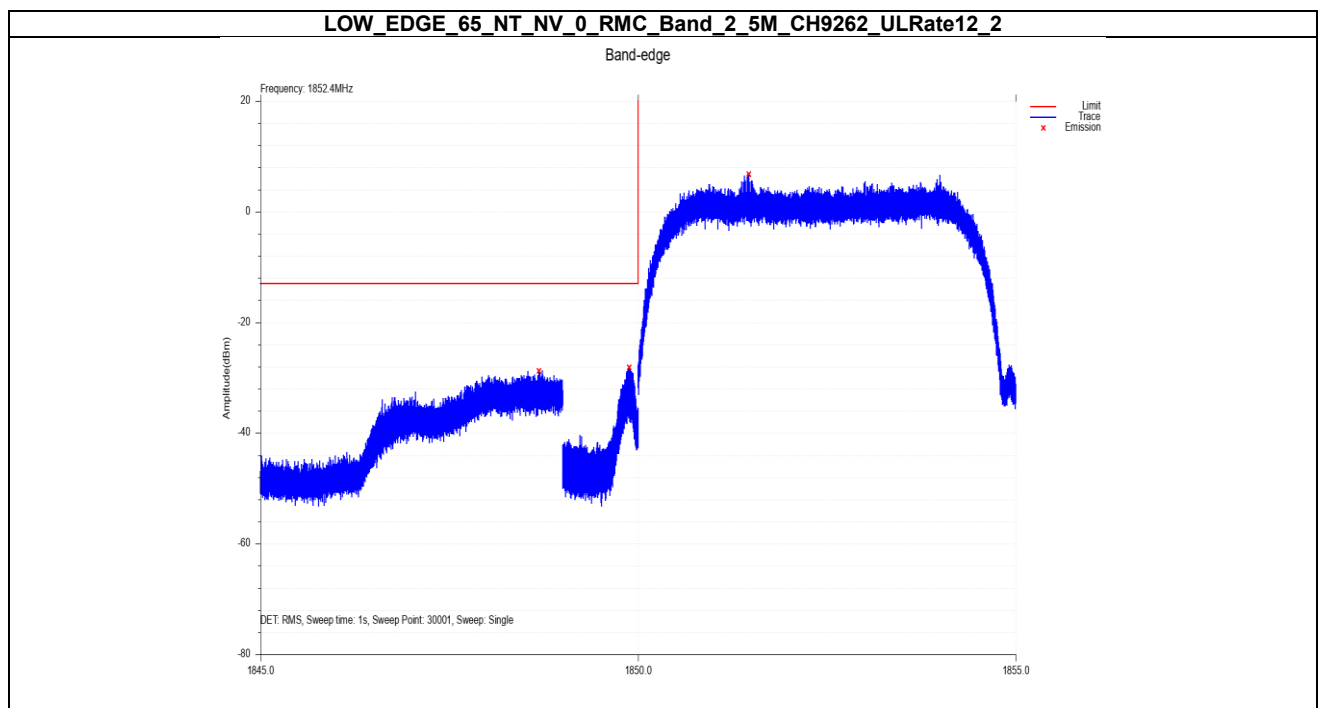


SA_65_NT_NV_0_RMC_Band_2_5M_CH9538_ULrate12_2



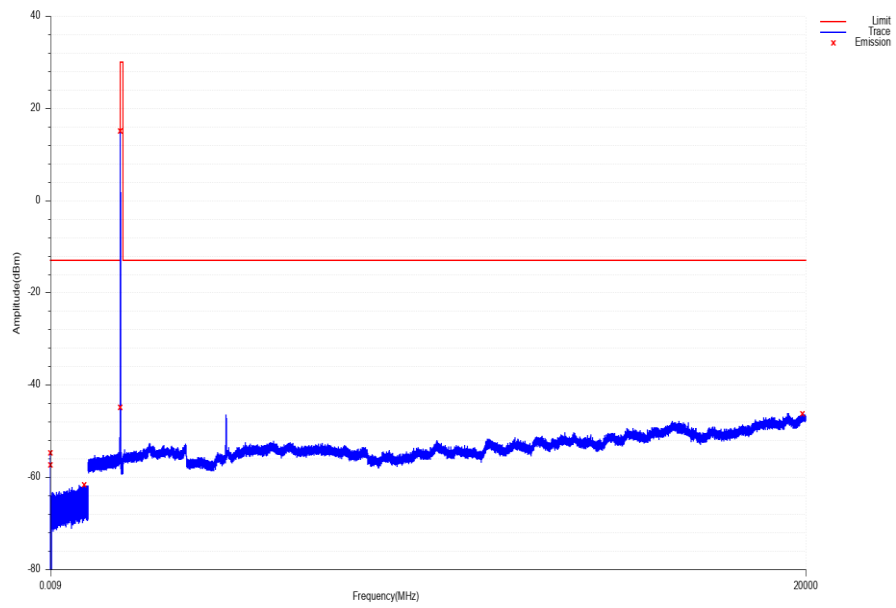
4. Unwanted Spurious Emission

Condition	Mode	Band	Frequency(MHz)	Data Rate	RBW(kHz)	Test Freq Range(MHz)	Spur Freq (MHz)	Spur Level(dBm)	Limit(dBm)	Result
NVNT	RMC	Band 2	1852.40	12.2	1000	1845.0~1849.0	1848.689	-28.73	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	50.0	1849.0~1850.0	1849.881	-28.18	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	1	0.009~0.150	0.010	-54.74	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	10	0.150~30.000	0.166	-57.28	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	100	30.000~1000.000	897.665	-61.60	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	1000	1000.000~1845.000	1845.000	-44.89	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	1000	1915.000~20000.000	19914.398	-46.25	-13	Pass
NVNT	RMC	Band 2	1880.00	12.2	1	0.009~0.150	0.010	-54.37	-13	Pass
NVNT	RMC	Band 2	1880.00	12.2	10	0.150~30.000	0.150	-57.53	-13	Pass
NVNT	RMC	Band 2	1880.00	12.2	100	30.000~1000.000	952.826	-60.84	-13	Pass
NVNT	RMC	Band 2	1880.00	12.2	1000	1000.000~1845.000	1840.578	-53.30	-13	Pass
NVNT	RMC	Band 2	1880.00	12.2	1000	1915.000~20000.000	19918.618	-45.99	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	50.0	1910.0~1911.0	1910.120	-29.27	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	1000	1911.0~1915.0	1911.298	-29.58	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	1	0.009~0.150	0.011	-54.41	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	10	0.150~30.000	0.152	-54.85	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	100	30.000~1000.000	809.395	-61.19	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	1000	1000.000~1845.000	1817.566	-54.55	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	1000	1915.000~20000.000	19966.241	-45.90	-13	Pass



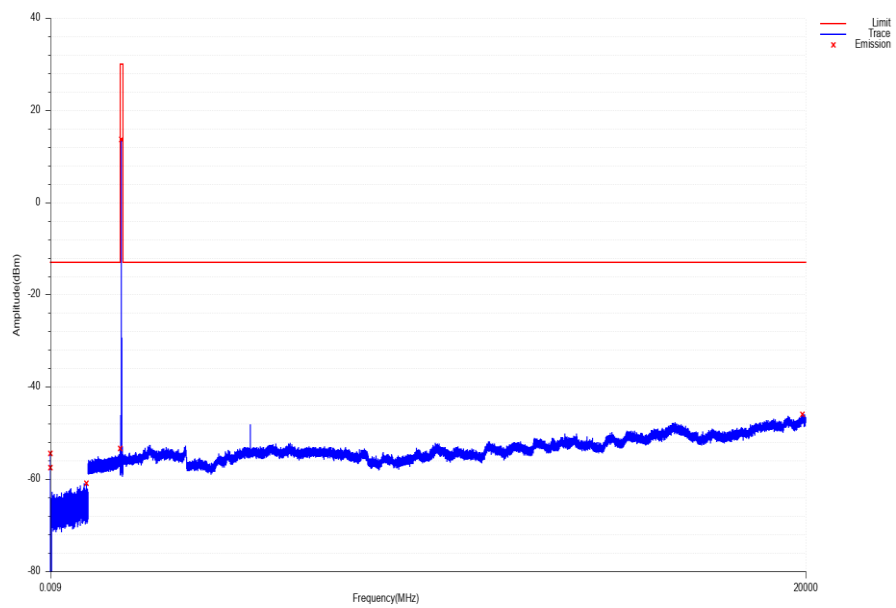
SA_65_NT_NV_0_RMC_Band_2_5M_CH9262_ULRate12_2

Unwanted spurious emissions

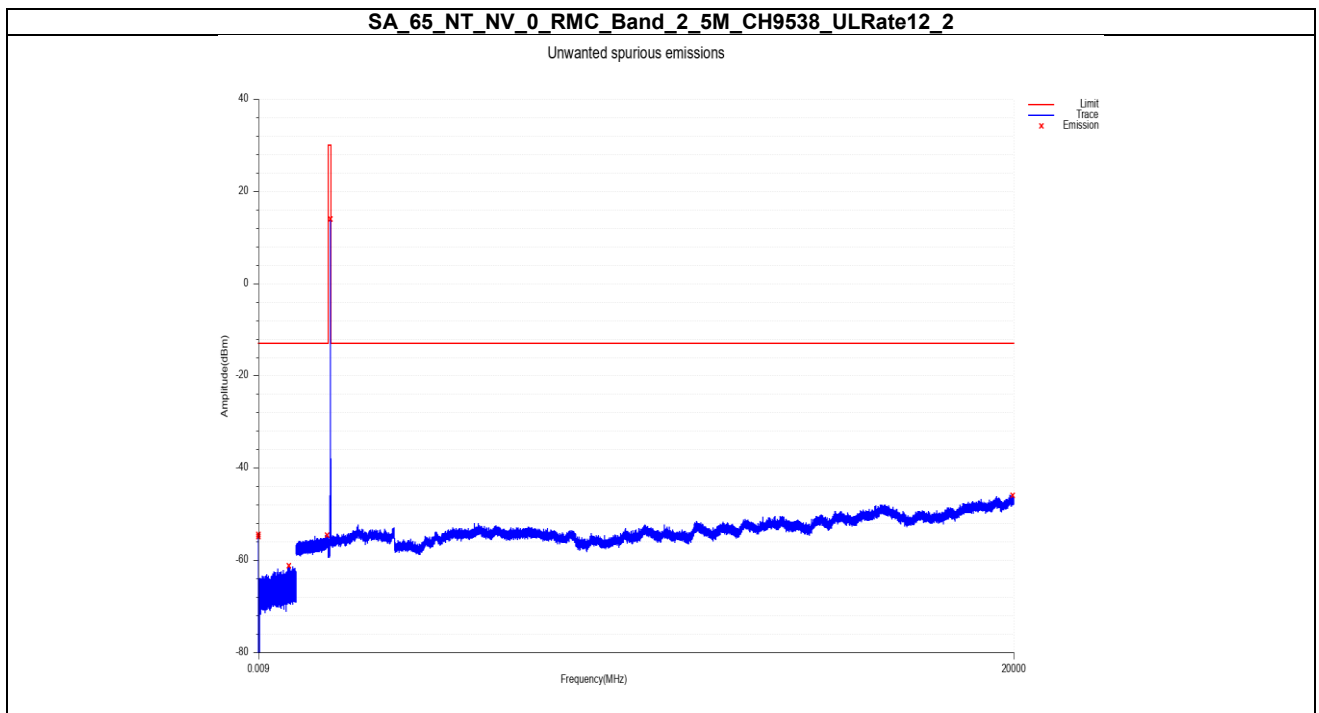
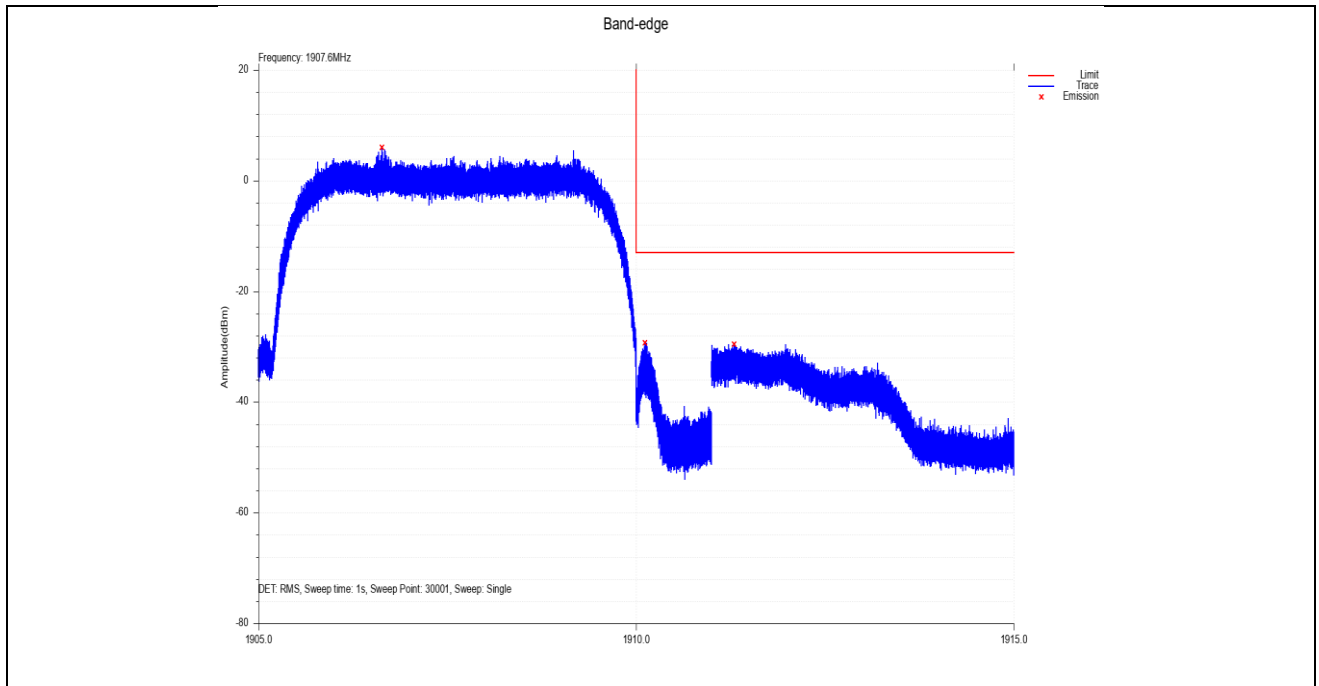


SA_65_NT_NV_0_RMC_Band_2_5M_CH9400_ULRate12_2

Unwanted spurious emissions



UPPER_EDGE_65_NT_NV_0_RMC_Band_2_5M_CH9538_ULRate12_2



5. Frequency Stability

Temperature (°C)	Voltage (V)	Modulation	Band	Frequency (MHz)	Data Rate(kHz)	Frequency Stabilization (ppm)	Limit_Low (ppm)	Limit_Up (ppm)	Result
-30	3.47	R99	Band 2	1852.4	12.2	-0.0025	-2.50	2.50	Pass
-30	3.47	R99	Band 2	1880.0	12.2	0.0075	-2.50	2.50	Pass
-30	3.47	R99	Band 2	1907.6	12.2	0.0041	-2.50	2.50	Pass
-30	3.85	R99	Band 2	1852.4	12.2	0.0091	-2.50	2.50	Pass
-30	3.85	R99	Band 2	1880.0	12.2	0.0043	-2.50	2.50	Pass
-30	3.85	R99	Band 2	1907.6	12.2	0.0048	-2.50	2.50	Pass
-30	4.24	R99	Band 2	1852.4	12.2	0.0047	-2.50	2.50	Pass
-30	4.24	R99	Band 2	1880.0	12.2	0.0058	-2.50	2.50	Pass
-30	4.24	R99	Band 2	1907.6	12.2	0.0098	-2.50	2.50	Pass
-20	3.47	R99	Band 2	1852.4	12.2	0.0010	-2.50	2.50	Pass
-20	3.47	R99	Band 2	1880.0	12.2	0.0001	-2.50	2.50	Pass
-20	3.47	R99	Band 2	1907.6	12.2	0.0072	-2.50	2.50	Pass
-20	3.85	R99	Band 2	1852.4	12.2	0.0027	-2.50	2.50	Pass
-20	3.85	R99	Band 2	1880.0	12.2	0.0035	-2.50	2.50	Pass
-20	3.85	R99	Band 2	1907.6	12.2	0.0052	-2.50	2.50	Pass
-20	4.24	R99	Band 2	1852.4	12.2	-0.0008	-2.50	2.50	Pass
-20	4.24	R99	Band 2	1880.0	12.2	0.0014	-2.50	2.50	Pass
-20	4.24	R99	Band 2	1907.6	12.2	0.0056	-2.50	2.50	Pass
-10	3.47	R99	Band 2	1852.4	12.2	0.0086	-2.50	2.50	Pass
-10	3.47	R99	Band 2	1880.0	12.2	0.0019	-2.50	2.50	Pass
-10	3.47	R99	Band 2	1907.6	12.2	0.0032	-2.50	2.50	Pass
-10	3.85	R99	Band 2	1852.4	12.2	-0.0026	-2.50	2.50	Pass
-10	3.85	R99	Band 2	1880.0	12.2	-0.0015	-2.50	2.50	Pass
-10	3.85	R99	Band 2	1907.6	12.2	-0.0041	-2.50	2.50	Pass
-10	4.24	R99	Band 2	1852.4	12.2	0.0081	-2.50	2.50	Pass
-10	4.24	R99	Band 2	1880.0	12.2	0.0068	-2.50	2.50	Pass
-10	4.24	R99	Band 2	1907.6	12.2	0.0013	-2.50	2.50	Pass
0	3.47	R99	Band 2	1852.4	12.2	-0.0047	-2.50	2.50	Pass
0	3.47	R99	Band 2	1880.0	12.2	0.0096	-2.50	2.50	Pass
0	3.47	R99	Band 2	1907.6	12.2	0.0038	-2.50	2.50	Pass
0	3.85	R99	Band 2	1852.4	12.2	0.0021	-2.50	2.50	Pass
0	3.85	R99	Band 2	1880.0	12.2	-0.0024	-2.50	2.50	Pass
0	3.85	R99	Band 2	1907.6	12.2	0.0065	-2.50	2.50	Pass
0	4.24	R99	Band 2	1852.4	12.2	0.0040	-2.50	2.50	Pass
0	4.24	R99	Band 2	1880.0	12.2	0.0015	-2.50	2.50	Pass
0	4.24	R99	Band 2	1907.6	12.2	0.0071	-2.50	2.50	Pass
10	3.47	R99	Band 2	1852.4	12.2	-0.0011	-2.50	2.50	Pass
10	3.47	R99	Band 2	1880.0	12.2	0.0105	-2.50	2.50	Pass
10	3.47	R99	Band 2	1907.6	12.2	0.0042	-2.50	2.50	Pass
10	3.85	R99	Band 2	1852.4	12.2	0.0100	-2.50	2.50	Pass
10	3.85	R99	Band 2	1880.0	12.2	0.0051	-2.50	2.50	Pass
10	3.85	R99	Band 2	1907.6	12.2	0.0025	-2.50	2.50	Pass
10	4.24	R99	Band 2	1852.4	12.2	-0.0032	-2.50	2.50	Pass
10	4.24	R99	Band 2	1880.0	12.2	-0.0010	-2.50	2.50	Pass
10	4.24	R99	Band 2	1907.6	12.2	0.0002	-2.50	2.50	Pass
20	3.47	R99	Band 2	1852.4	12.2	0.0039	-2.50	2.50	Pass
20	3.47	R99	Band 2	1880.0	12.2	0.0036	-2.50	2.50	Pass
20	3.47	R99	Band 2	1907.6	12.2	0.0075	-2.50	2.50	Pass
20	3.85	R99	Band 2	1852.4	12.2	0.0061	-2.50	2.50	Pass
20	3.85	R99	Band 2	1880.0	12.2	0.0038	-2.50	2.50	Pass
20	3.85	R99	Band 2	1907.6	12.2	0.0002	-2.50	2.50	Pass
20	4.24	R99	Band 2	1852.4	12.2	0.0058	-2.50	2.50	Pass
20	4.24	R99	Band 2	1880.0	12.2	-0.0024	-2.50	2.50	Pass
20	4.24	R99	Band 2	1907.6	12.2	0.0051	-2.50	2.50	Pass
30	3.47	R99	Band 2	1852.4	12.2	0.0079	-2.50	2.50	Pass
30	3.47	R99	Band 2	1880.0	12.2	0.0141	-2.50	2.50	Pass
30	3.47	R99	Band 2	1907.6	12.2	0.0039	-2.50	2.50	Pass
30	3.85	R99	Band 2	1852.4	12.2	0.0092	-2.50	2.50	Pass
30	3.85	R99	Band 2	1880.0	12.2	0.0029	-2.50	2.50	Pass
30	3.85	R99	Band 2	1907.6	12.2	0.0032	-2.50	2.50	Pass
30	4.24	R99	Band 2	1852.4	12.2	-0.0003	-2.50	2.50	Pass
30	4.24	R99	Band 2	1880.0	12.2	0.0110	-2.50	2.50	Pass
30	4.24	R99	Band 2	1907.6	12.2	0.0045	-2.50	2.50	Pass
40	3.47	R99	Band 2	1852.4	12.2	0.0030	-2.50	2.50	Pass
40	3.47	R99	Band 2	1880.0	12.2	-0.0009	-2.50	2.50	Pass

40	3.47	R99	Band 2	1907.6	12.2	0.0027	-2.50	2.50	Pass
40	3.85	R99	Band 2	1852.4	12.2	0.0081	-2.50	2.50	Pass
40	3.85	R99	Band 2	1880.0	12.2	0.0044	-2.50	2.50	Pass
40	3.85	R99	Band 2	1907.6	12.2	0.0030	-2.50	2.50	Pass
40	4.24	R99	Band 2	1852.4	12.2	0.0046	-2.50	2.50	Pass
40	4.24	R99	Band 2	1880.0	12.2	0.0081	-2.50	2.50	Pass
40	4.24	R99	Band 2	1907.6	12.2	0.0049	-2.50	2.50	Pass
50	3.47	R99	Band 2	1852.4	12.2	-0.0004	-2.50	2.50	Pass
50	3.47	R99	Band 2	1880.0	12.2	-0.0015	-2.50	2.50	Pass
50	3.47	R99	Band 2	1907.6	12.2	0.0030	-2.50	2.50	Pass
50	3.85	R99	Band 2	1852.4	12.2	0.0029	-2.50	2.50	Pass
50	3.85	R99	Band 2	1880.0	12.2	0.0001	-2.50	2.50	Pass
50	3.85	R99	Band 2	1907.6	12.2	0.0056	-2.50	2.50	Pass
50	4.24	R99	Band 2	1852.4	12.2	0.0058	-2.50	2.50	Pass
50	4.24	R99	Band 2	1880.0	12.2	0.0033	-2.50	2.50	Pass
50	4.24	R99	Band 2	1907.6	12.2	-0.0013	-2.50	2.50	Pass