

WCDMA Band 2 Test Data

FCC ID: 2BQHT-TAB-T104-6

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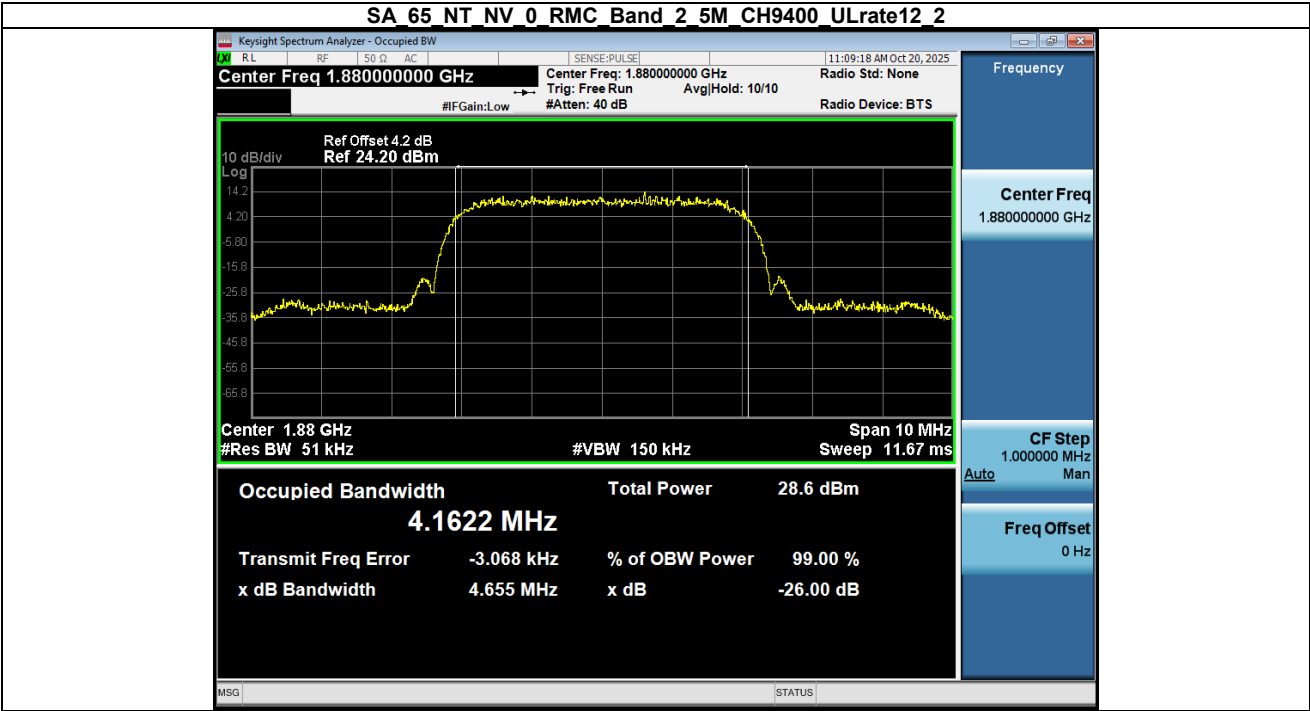
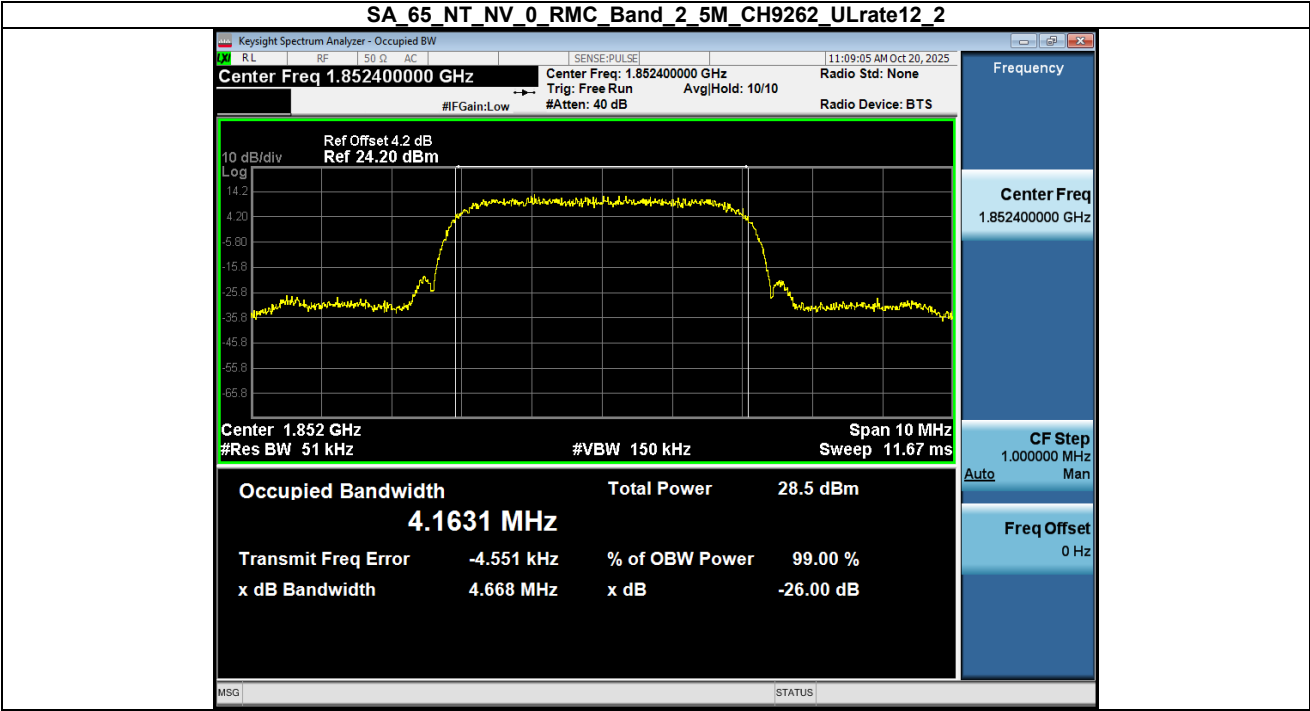
1. Conducted Output Power&&EIRP/ERP

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	24.50	2.16	26.66	33.01	Pass
NVNT	R99	Band 2	1880.0	12.2	23.50	2.16	25.66	33.01	Pass
NVNT	R99	Band 2	1907.6	12.2	24.41	2.16	26.57	33.01	Pass

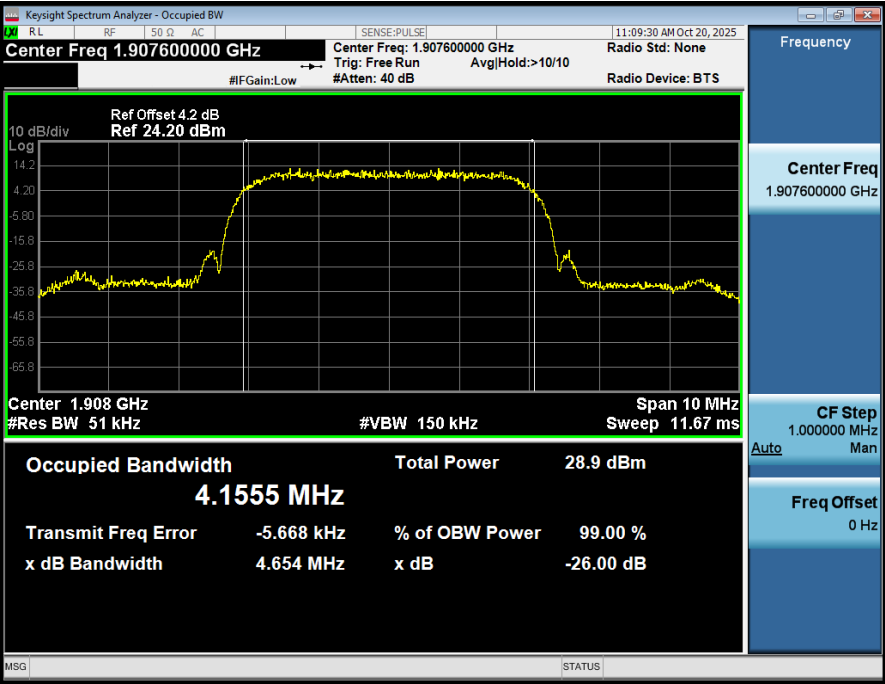
EIRP = Conducted Power + ANT Gain

2. Occupied Bandwidth

Condition	Mode	Band	Frequency(MHz)	Data Rate	OBW(MHz)	-26EBW(MHz)
NVNT	RMC	Band 2	1852.4	12.2	4.1631	4.6675
NVNT	RMC	Band 2	1880.0	12.2	4.1622	4.6553
NVNT	RMC	Band 2	1907.6	12.2	4.1554	4.6542

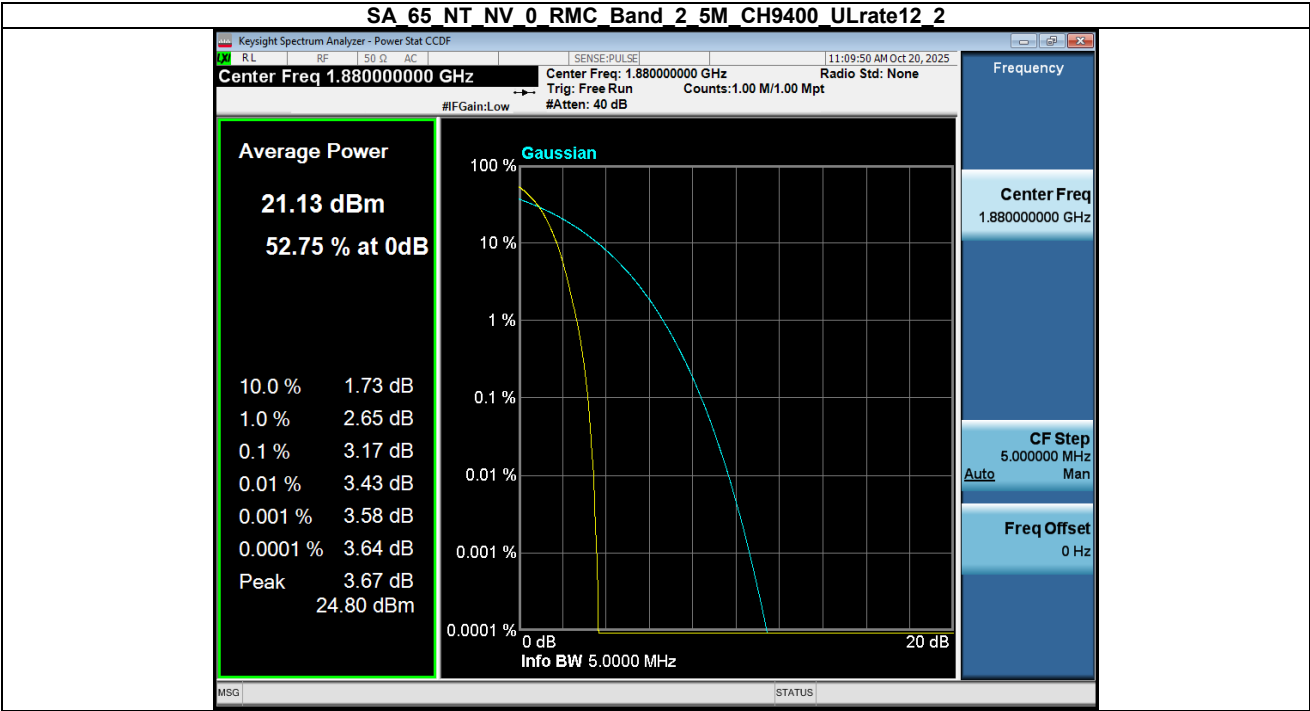
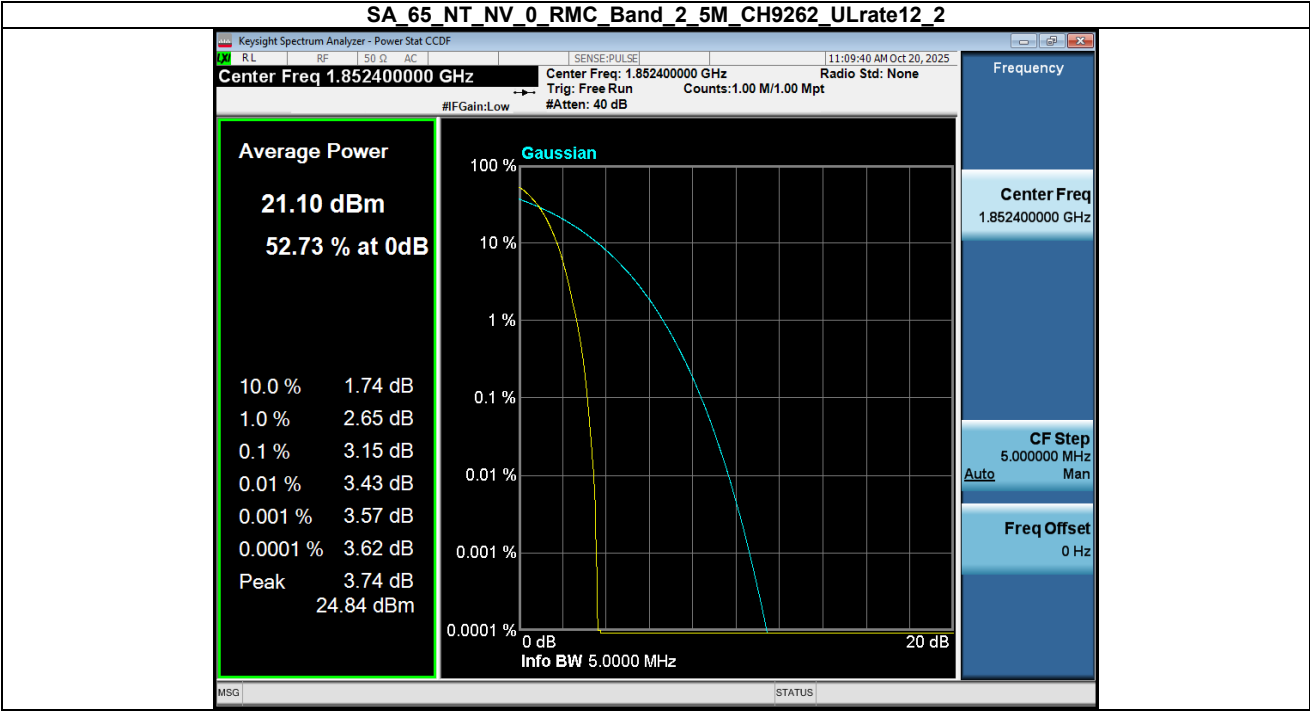


SA 65_NT_NV_0_RMC_Band_2_5M_CH9538_ULrate12_2

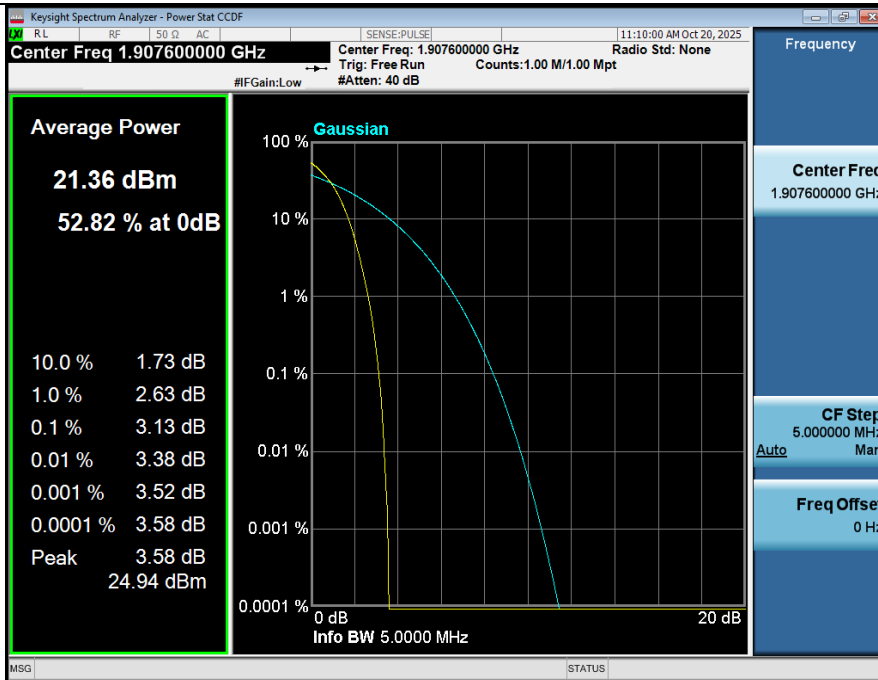


3. Peak to Average Ratio

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	3.15	13.00	Pass
NVNT	RMC	Band 2	1880.0	12.2	3.17	13.00	Pass
NVNT	RMC	Band 2	1907.6	12.2	3.13	13.00	Pass

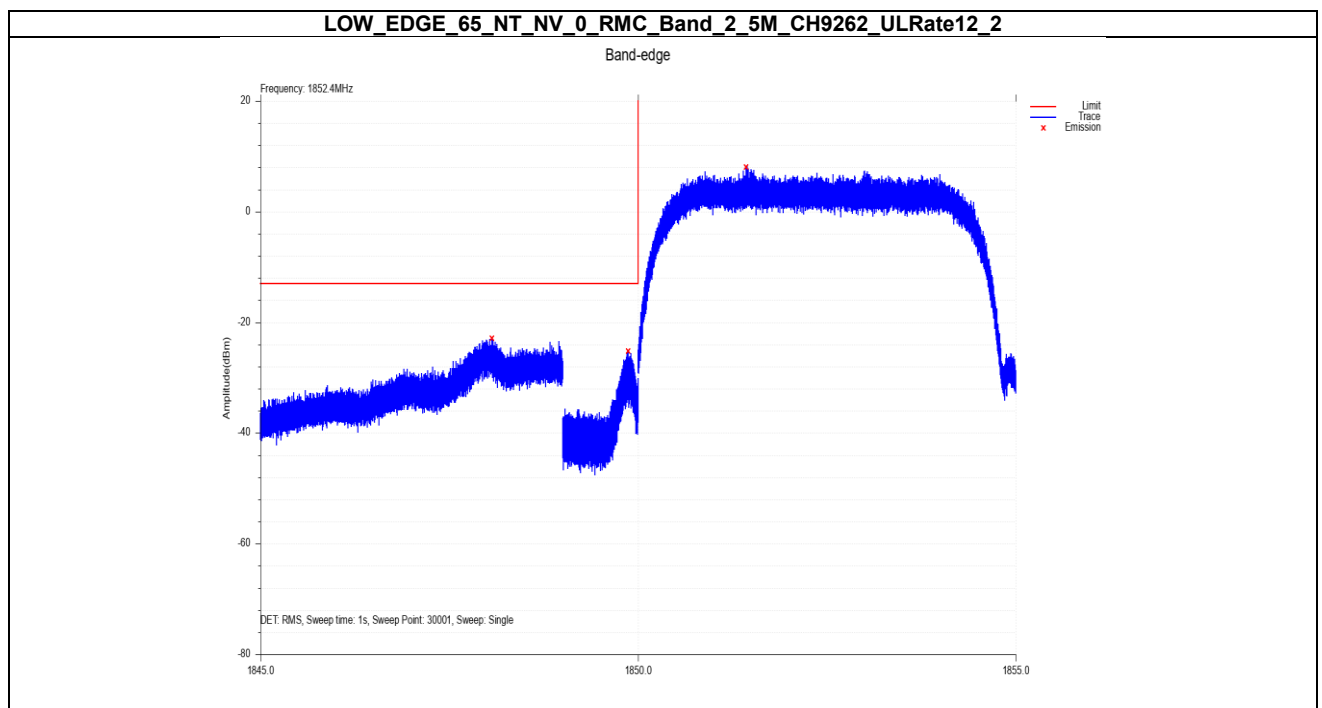


SA 65_NT_NV_0_RMC_Band_2_5M_CH9538_ULrate12_2



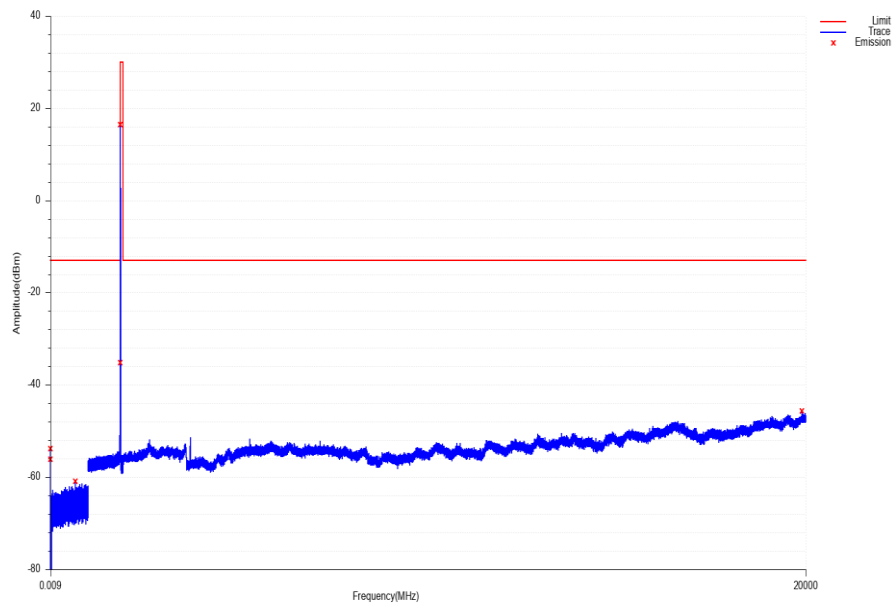
4. Unwanted Spurious Emission

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	1848.062	-22.84	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	50.0	1849.0~1850.0	1849.868	-25.20	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	1	0.009~0.150	0.013	-53.88	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	10	0.150~30.000	0.155	-56.10	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	100	30.000~1000.000	661.308	-60.84	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	1000	1000.000~1845.000	1845.000	-35.22	-13	Pass
NVNT	RMC	Band 2	1852.40	12.2	1000	1915.000~20000.000	19902.341	-45.71	-13	Pass
NVNT	RMC	Band 2	1880.00	12.2	1	0.009~0.150	0.009	-54.74	-13	Pass
NVNT	RMC	Band 2	1880.00	12.2	10	0.150~30.000	0.155	-56.04	-13	Pass
NVNT	RMC	Band 2	1880.00	12.2	100	30.000~1000.000	657.881	-61.41	-13	Pass
NVNT	RMC	Band 2	1880.00	12.2	1000	1000.000~1845.000	1834.973	-54.37	-13	Pass
NVNT	RMC	Band 2	1880.00	12.2	1000	1915.000~20000.000	19971.667	-46.19	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	50.0	1910.0~1911.0	1910.128	-27.51	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	1000	1911.0~1915.0	1912.002	-26.04	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	1	0.009~0.150	0.009	-53.55	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	10	0.150~30.000	0.162	-55.82	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	100	30.000~1000.000	931.162	-61.07	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	1000	1000.000~1845.000	1776.837	-54.47	-13	Pass
NVNT	RMC	Band 2	1907.60	12.2	1000	1915.000~20000.000	1915.000	-37.60	-13	Pass



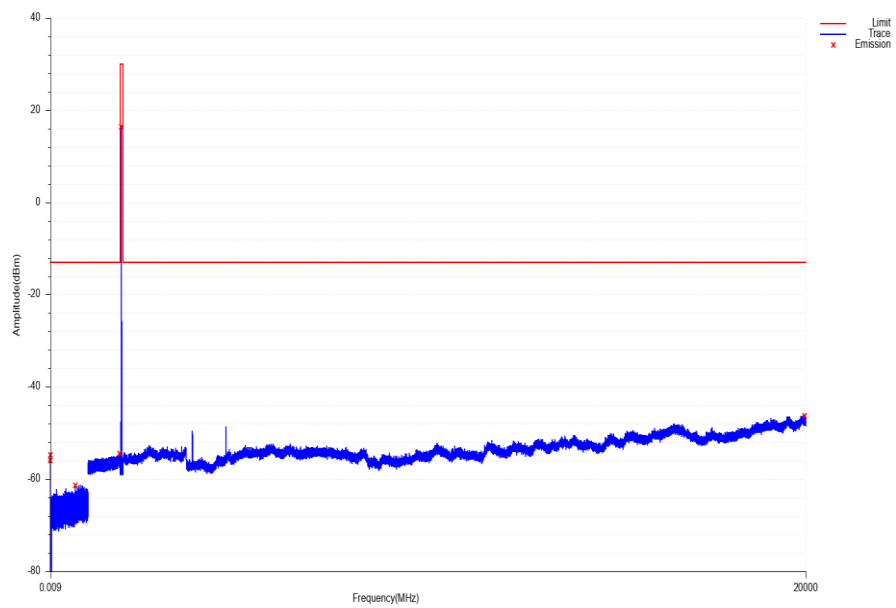
SA_65_NT_NV_0_RMC_Band_2_5M_CH9262_ULRate12_2

Unwanted spurious emissions

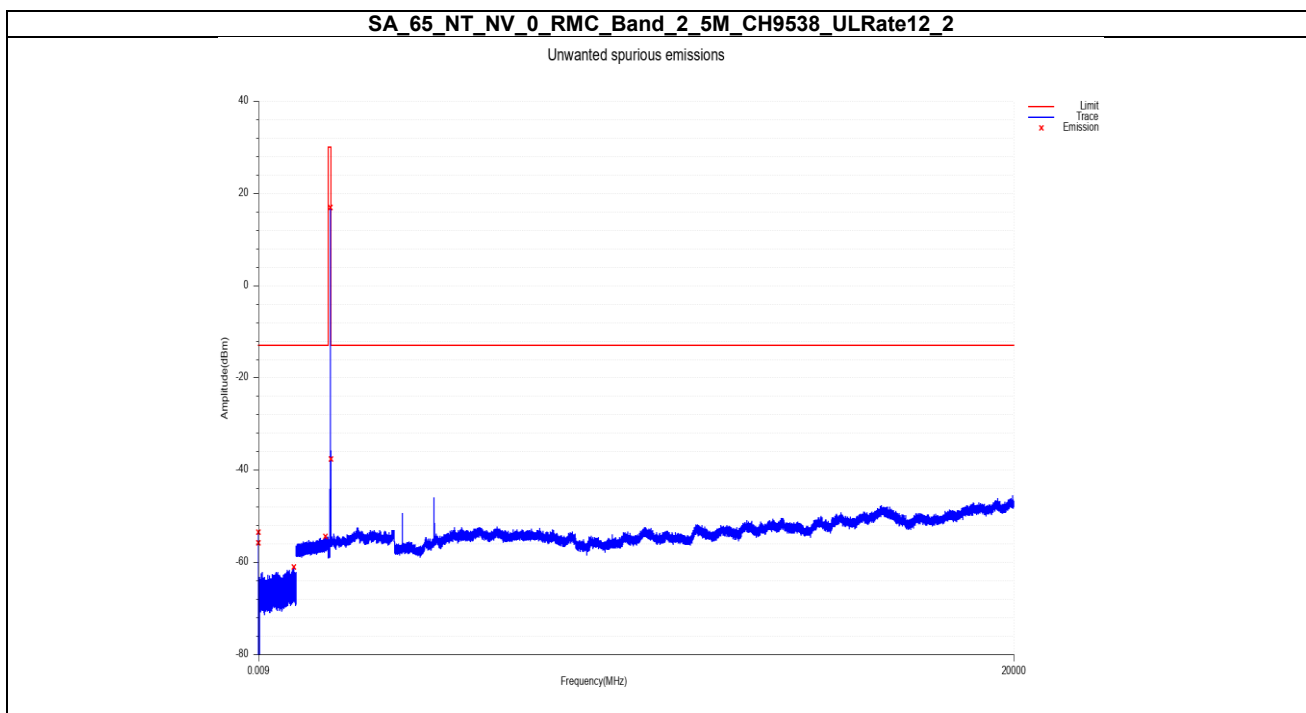
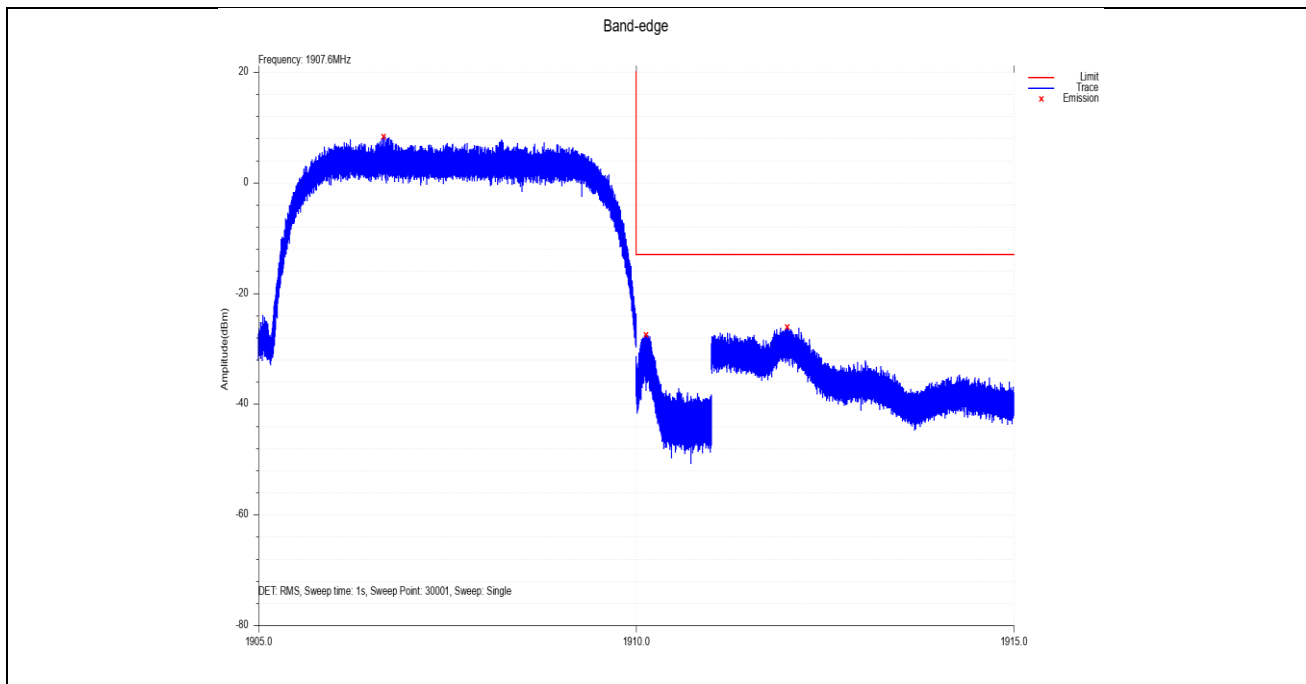


SA_65_NT_NV_0_RMC_Band_2_5M_CH9400_ULRate12_2

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	0.0031	-2.50	2.50	Pass
-30	3.47	R99	Band 2	1880.0	12.2	-0.0003	-2.50	2.50	Pass
-30	3.47	R99	Band 2	1907.6	12.2	0.0033	-2.50	2.50	Pass
-30	3.85	R99	Band 2	1852.4	12.2	0.0022	-2.50	2.50	Pass
-30	3.85	R99	Band 2	1880.0	12.2	0.0065	-2.50	2.50	Pass
-30	3.85	R99	Band 2	1907.6	12.2	0.0049	-2.50	2.50	Pass
-30	4.24	R99	Band 2	1852.4	12.2	0.0028	-2.50	2.50	Pass
-30	4.24	R99	Band 2	1880.0	12.2	0.0055	-2.50	2.50	Pass
-30	4.24	R99	Band 2	1907.6	12.2	0.0079	-2.50	2.50	Pass
-20	3.47	R99	Band 2	1852.4	12.2	0.0069	-2.50	2.50	Pass
-20	3.47	R99	Band 2	1880.0	12.2	-0.0022	-2.50	2.50	Pass
-20	3.47	R99	Band 2	1907.6	12.2	0.0083	-2.50	2.50	Pass
-20	3.85	R99	Band 2	1852.4	12.2	0.0003	-2.50	2.50	Pass
-20	3.85	R99	Band 2	1880.0	12.2	0.0076	-2.50	2.50	Pass
-20	3.85	R99	Band 2	1907.6	12.2	0.0006	-2.50	2.50	Pass
-20	4.24	R99	Band 2	1852.4	12.2	0.0032	-2.50	2.50	Pass
-20	4.24	R99	Band 2	1880.0	12.2	0.0030	-2.50	2.50	Pass
-20	4.24	R99	Band 2	1907.6	12.2	0.0051	-2.50	2.50	Pass
-10	3.47	R99	Band 2	1852.4	12.2	0.0045	-2.50	2.50	Pass
-10	3.47	R99	Band 2	1880.0	12.2	-0.0012	-2.50	2.50	Pass
-10	3.47	R99	Band 2	1907.6	12.2	0.0067	-2.50	2.50	Pass
-10	3.85	R99	Band 2	1852.4	12.2	-0.0006	-2.50	2.50	Pass
-10	3.85	R99	Band 2	1880.0	12.2	0.0023	-2.50	2.50	Pass
-10	3.85	R99	Band 2	1907.6	12.2	0.0004	-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	0.0061	-2.50	2.50	Pass
-10	4.24	R99	Band 2	1907.6	12.2	0.0016	-2.50	2.50	Pass
0	3.47	R99	Band 2	1852.4	12.2	0.0037	-2.50	2.50	Pass
0	3.47	R99	Band 2	1880.0	12.2	-0.0007	-2.50	2.50	Pass
0	3.47	R99	Band 2	1907.6	12.2	0.0051	-2.50	2.50	Pass
0	3.85	R99	Band 2	1852.4	12.2	0.0043	-2.50	2.50	Pass
0	3.85	R99	Band 2	1880.0	12.2	0.0054	-2.50	2.50	Pass
0	3.85	R99	Band 2	1907.6	12.2	0.0063	-2.50	2.50	Pass
0	4.24	R99	Band 2	1852.4	12.2	0.0033	-2.50	2.50	Pass
0	4.24	R99	Band 2	1880.0	12.2	-0.0013	-2.50	2.50	Pass
0	4.24	R99	Band 2	1907.6	12.2	0.0048	-2.50	2.50	Pass
10	3.47	R99	Band 2	1852.4	12.2	0.0074	-2.50	2.50	Pass
10	3.47	R99	Band 2	1880.0	12.2	0.0112	-2.50	2.50	Pass
10	3.47	R99	Band 2	1907.6	12.2	0.0020	-2.50	2.50	Pass
10	3.85	R99	Band 2	1852.4	12.2	0.0017	-2.50	2.50	Pass
10	3.85	R99	Band 2	1880.0	12.2	0.0006	-2.50	2.50	Pass
10	3.85	R99	Band 2	1907.6	12.2	0.0030	-2.50	2.50	Pass
10	4.24	R99	Band 2	1852.4	12.2	-0.0009	-2.50	2.50	Pass
10	4.24	R99	Band 2	1880.0	12.2	0.0015	-2.50	2.50	Pass
10	4.24	R99	Band 2	1907.6	12.2	0.0047	-2.50	2.50	Pass
20	3.47	R99	Band 2	1852.4	12.2	0.0013	-2.50	2.50	Pass
20	3.47	R99	Band 2	1880.0	12.2	0.0014	-2.50	2.50	Pass
20	3.47	R99	Band 2	1907.6	12.2	0.0088	-2.50	2.50	Pass
20	3.85	R99	Band 2	1852.4	12.2	0.0045	-2.50	2.50	Pass
20	3.85	R99	Band 2	1880.0	12.2	0.0046	-2.50	2.50	Pass
20	3.85	R99	Band 2	1907.6	12.2	0.0059	-2.50	2.50	Pass
20	4.24	R99	Band 2	1852.4	12.2	0.0088	-2.50	2.50	Pass
20	4.24	R99	Band 2	1880.0	12.2	-0.0012	-2.50	2.50	Pass
20	4.24	R99	Band 2	1907.6	12.2	0.0064	-2.50	2.50	Pass
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	0.0081	-2.50	2.50	Pass
30	3.47	R99	Band 2	1907.6	12.2	0.0008	-2.50	2.50	Pass
30	3.85	R99	Band 2	1852.4	12.2	0.0048	-2.50	2.50	Pass
30	3.85	R99	Band 2	1880.0	12.2	0.0070	-2.50	2.50	Pass
30	3.85	R99	Band 2	1907.6	12.2	0.0043	-2.50	2.50	Pass
30	4.24	R99	Band 2	1852.4	12.2	0.0078	-2.50	2.50	Pass
30	4.24	R99	Band 2	1880.0	12.2	0.0044	-2.50	2.50	Pass
30	4.24	R99	Band 2	1907.6	12.2	0.0079	-2.50	2.50	Pass
40	3.47	R99	Band 2	1852.4	12.2	0.0088	-2.50	2.50	Pass
40	3.47	R99	Band 2	1880.0	12.2	0.0006	-2.50	2.50	Pass

40	3.47	R99	Band 2	1907.6	12.2	0.0074	-2.50	2.50	Pass
40	3.85	R99	Band 2	1852.4	12.2	0.0011	-2.50	2.50	Pass
40	3.85	R99	Band 2	1880.0	12.2	0.0036	-2.50	2.50	Pass
40	3.85	R99	Band 2	1907.6	12.2	0.0034	-2.50	2.50	Pass
40	4.24	R99	Band 2	1852.4	12.2	-0.0004	-2.50	2.50	Pass
40	4.24	R99	Band 2	1880.0	12.2	0.0063	-2.50	2.50	Pass
40	4.24	R99	Band 2	1907.6	12.2	0.0046	-2.50	2.50	Pass
50	3.47	R99	Band 2	1852.4	12.2	0.0049	-2.50	2.50	Pass
50	3.47	R99	Band 2	1880.0	12.2	-0.0010	-2.50	2.50	Pass
50	3.47	R99	Band 2	1907.6	12.2	0.0016	-2.50	2.50	Pass
50	3.85	R99	Band 2	1852.4	12.2	0.0051	-2.50	2.50	Pass
50	3.85	R99	Band 2	1880.0	12.2	0.0065	-2.50	2.50	Pass
50	3.85	R99	Band 2	1907.6	12.2	0.0094	-2.50	2.50	Pass
50	4.24	R99	Band 2	1852.4	12.2	0.0007	-2.50	2.50	Pass
50	4.24	R99	Band 2	1880.0	12.2	0.0031	-2.50	2.50	Pass
50	4.24	R99	Band 2	1907.6	12.2	0.0060	-2.50	2.50	Pass