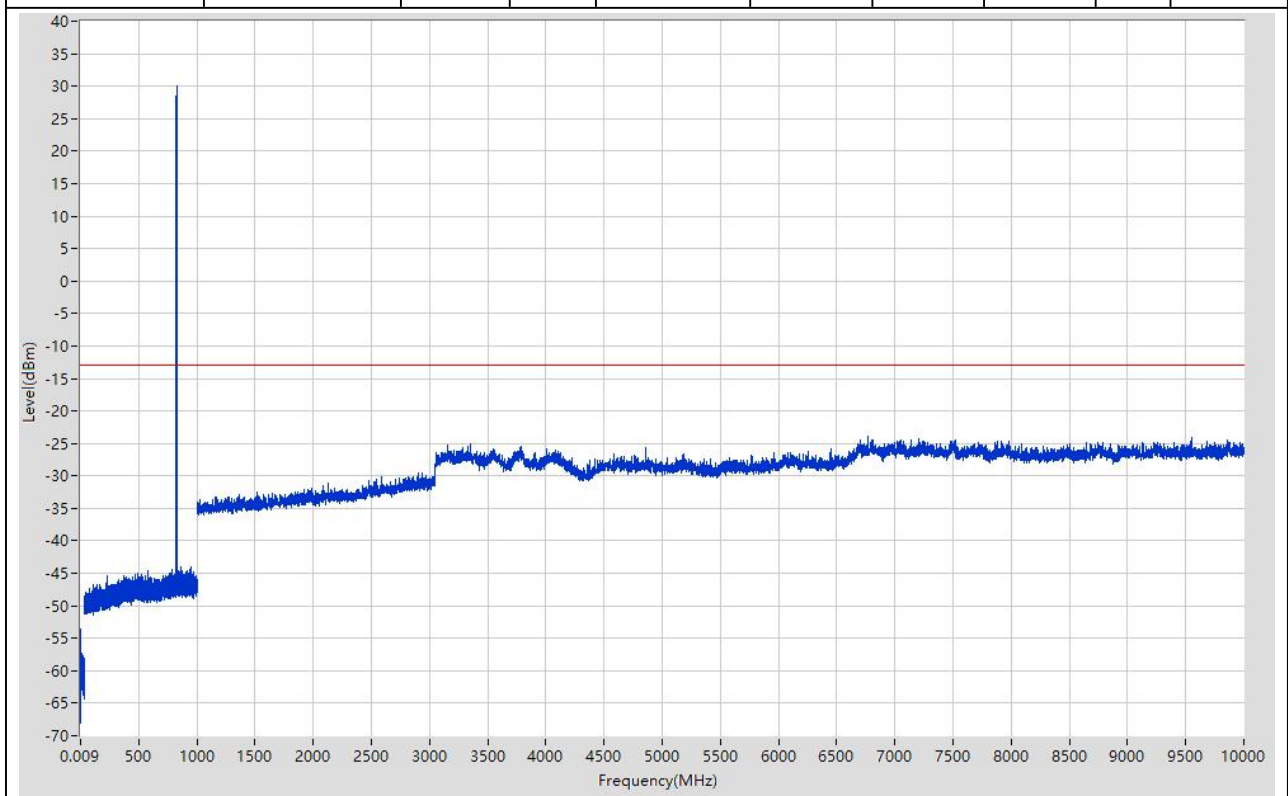

Annex A.5 Spurious Emission at Antenna Terminals

1. GSM_GSM850

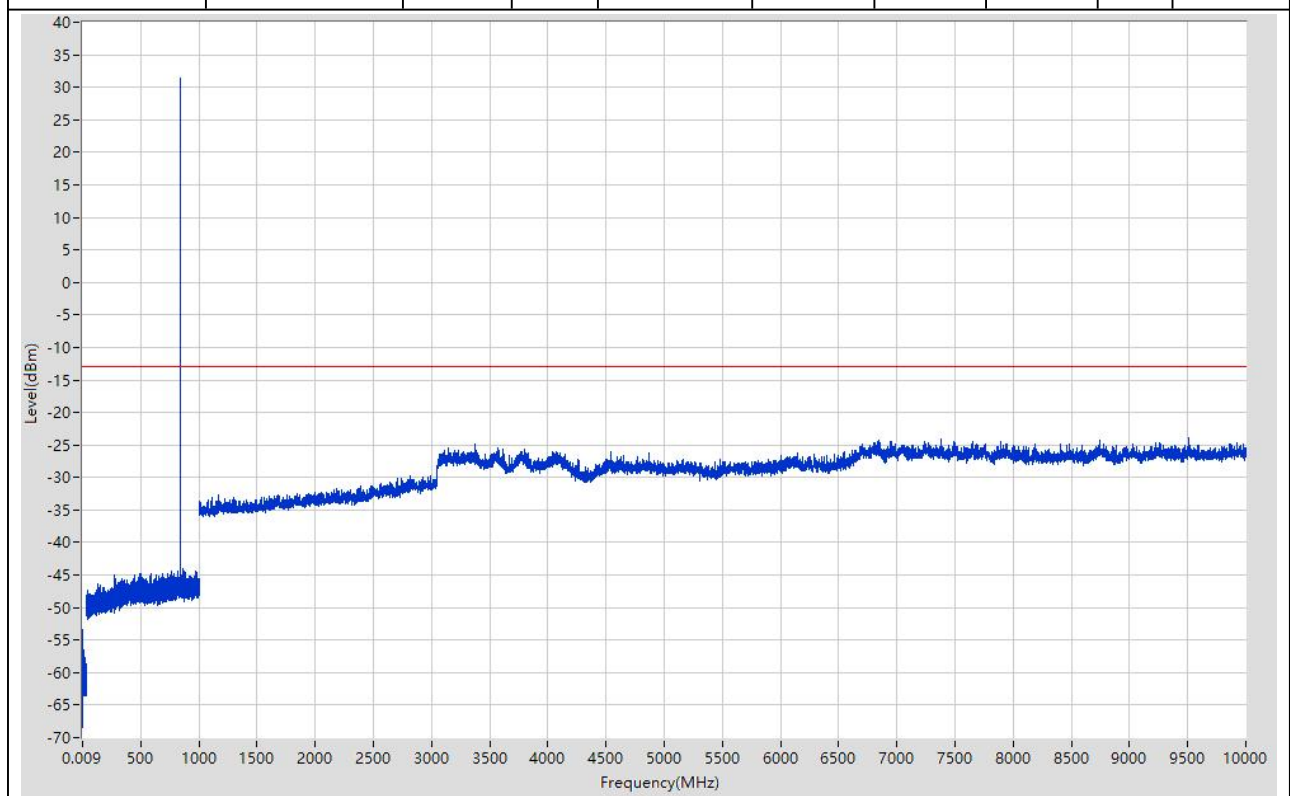
1.1 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-55.68	-13	42.68	Pass	401
0.15	30	0.01	Peak	0.23	-53.52	-13	40.52	Pass	2986
30	500	0.1	Peak	487.2	-45.04	-13	32.04	Pass	4701
500	1000	0.1	Peak	824.3	30	-13	-43	NA	5001
1000	10000	1	Peak	6765	-23.82	-13	10.82	Pass	9002



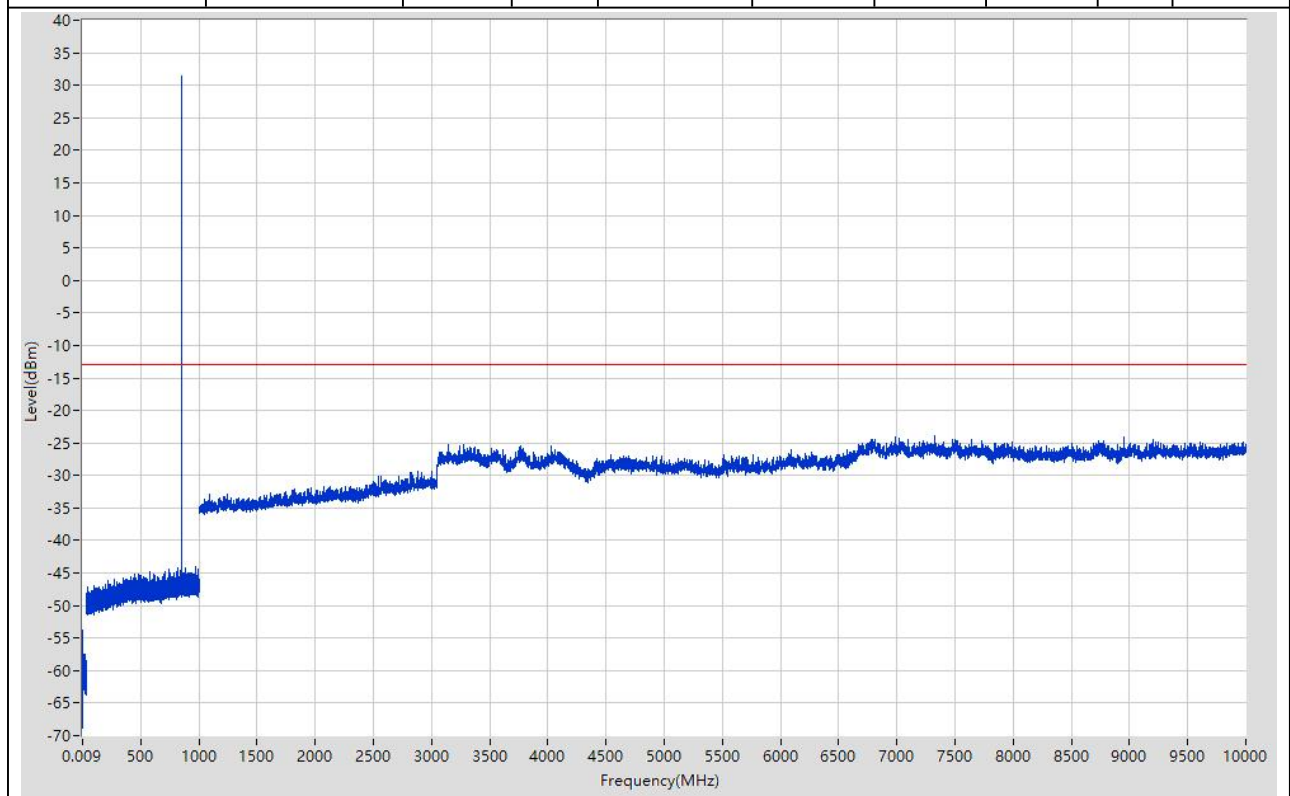
1.2 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-55.64	-13	42.64	Pass	401
0.15	30	0.01	Peak	0.4	-53.43	-13	40.43	Pass	2986
30	500	0.1	Peak	487	-44.75	-13	31.75	Pass	4701
500	1000	0.1	Peak	836.5	31.49	-13	-44.49	NA	5001
1000	10000	1	Peak	9508	-23.88	-13	10.88	Pass	9002



1.3 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:251)

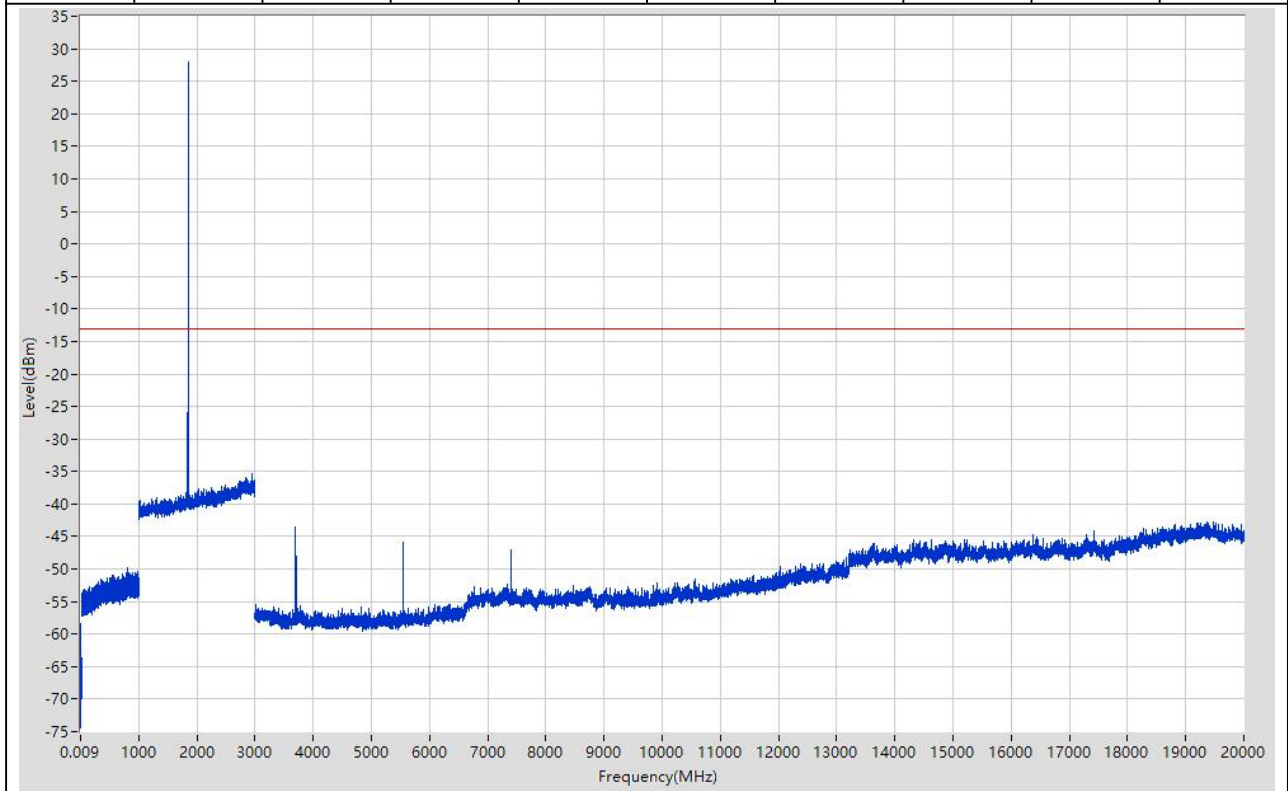
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-54.74	-13	41.74	Pass	401
0.15	30	0.01	Peak	0.29	-53.69	-13	40.69	Pass	2986
30	500	0.1	Peak	475.1	-45.13	-13	32.13	Pass	4701
500	1000	0.1	Peak	848.7	31.36	-13	-44.36	NA	5001
1000	10000	1	Peak	7328	-23.86	-13	10.86	Pass	9002



2. GSM_PCS

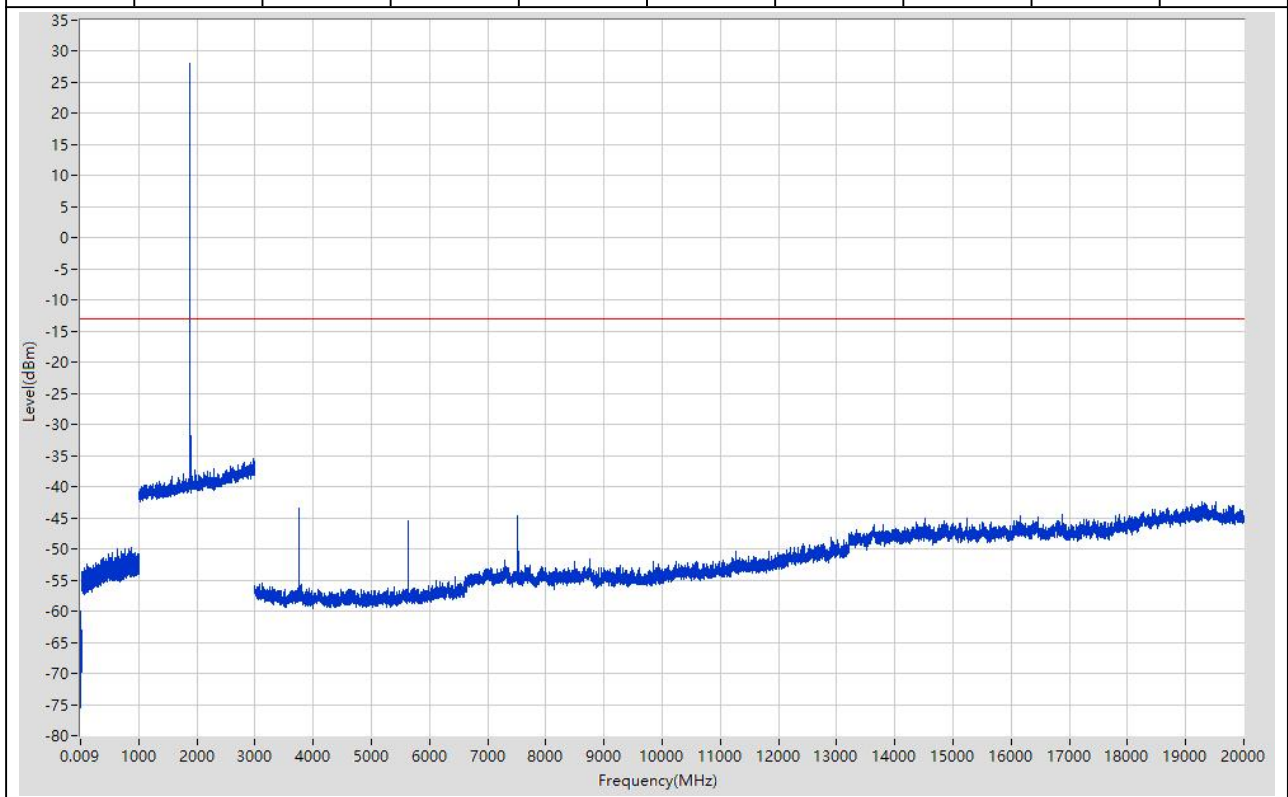
2.1 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-61.68	-13	48.68	Pass	401
0.15	30	0.01	Peak	0.15	-58.45	-13	45.45	Pass	2986
30	1000	0.1	Peak	818.2	-49.84	-13	36.84	Pass	9701
1000	3000	1	Peak	1850	27.91	-13	-40.91	NA	2001
3000	20000	1	Peak	19471	-42.67	-13	29.67	Pass	17003



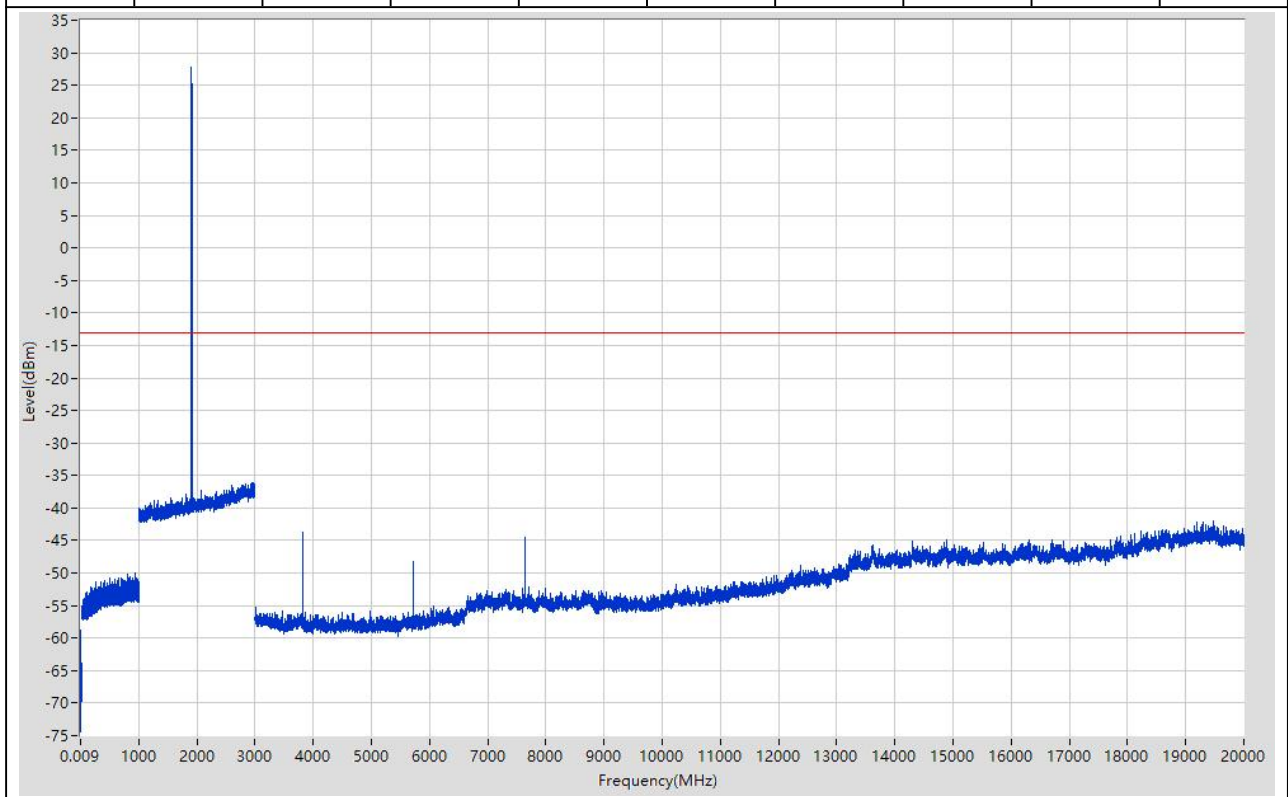
2.2 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-61.21	-13	48.21	Pass	401
0.15	30	0.01	Peak	0.25	-59.93	-13	46.93	Pass	2986
30	1000	0.1	Peak	877.219	-49.79	-13	36.79	Pass	9701
1000	3000	1	Peak	1880	28.1	-13	-41.1	NA	2001
3000	20000	1	Peak	19515	-42.33	-13	29.33	Pass	17003



2.3 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:810)

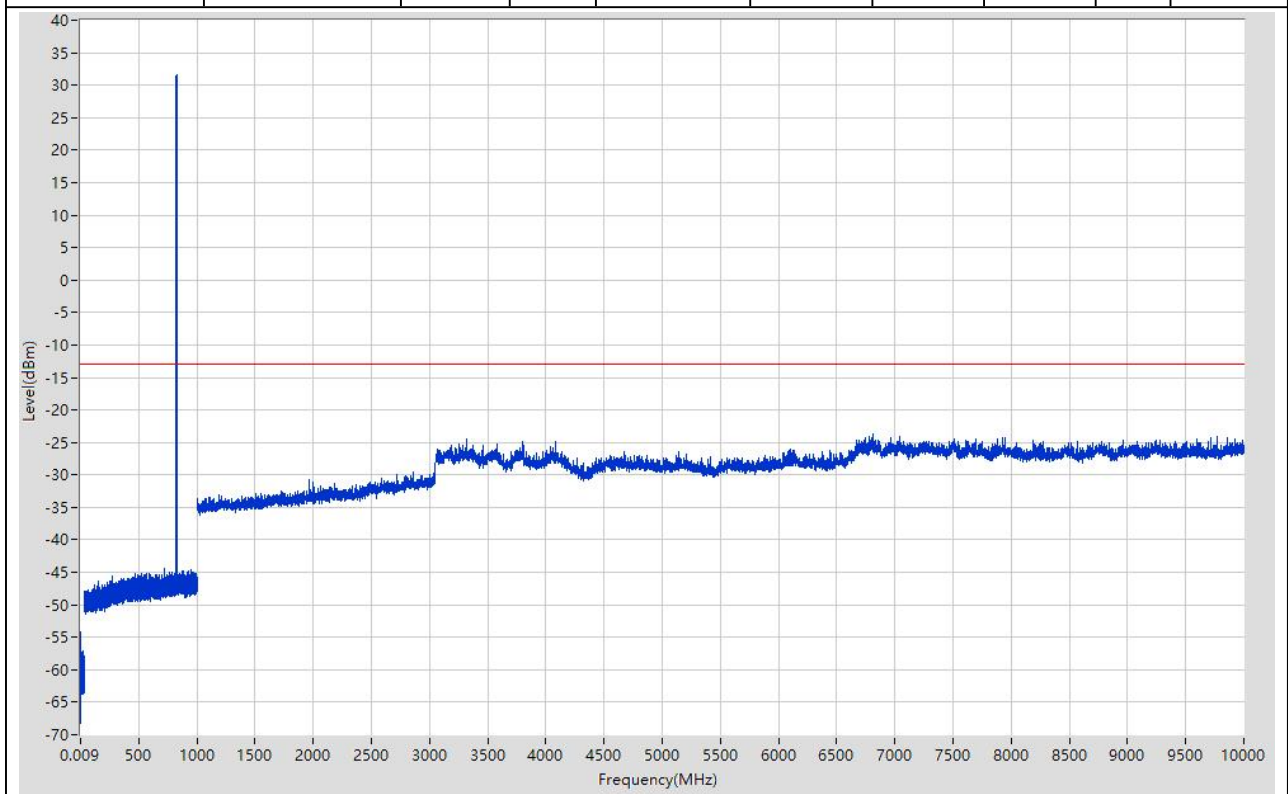
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-61.85	-13	48.85	Pass	401
0.15	30	0.01	Peak	0.15	-58.87	-13	45.87	Pass	2986
30	1000	0.1	Peak	946.965	-49.95	-13	36.95	Pass	9701
1000	3000	1	Peak	1910	27.81	-13	-40.81	NA	2001
3000	20000	1	Peak	19471	-41.94	-13	28.94	Pass	17003



3. GPRS_GSM850

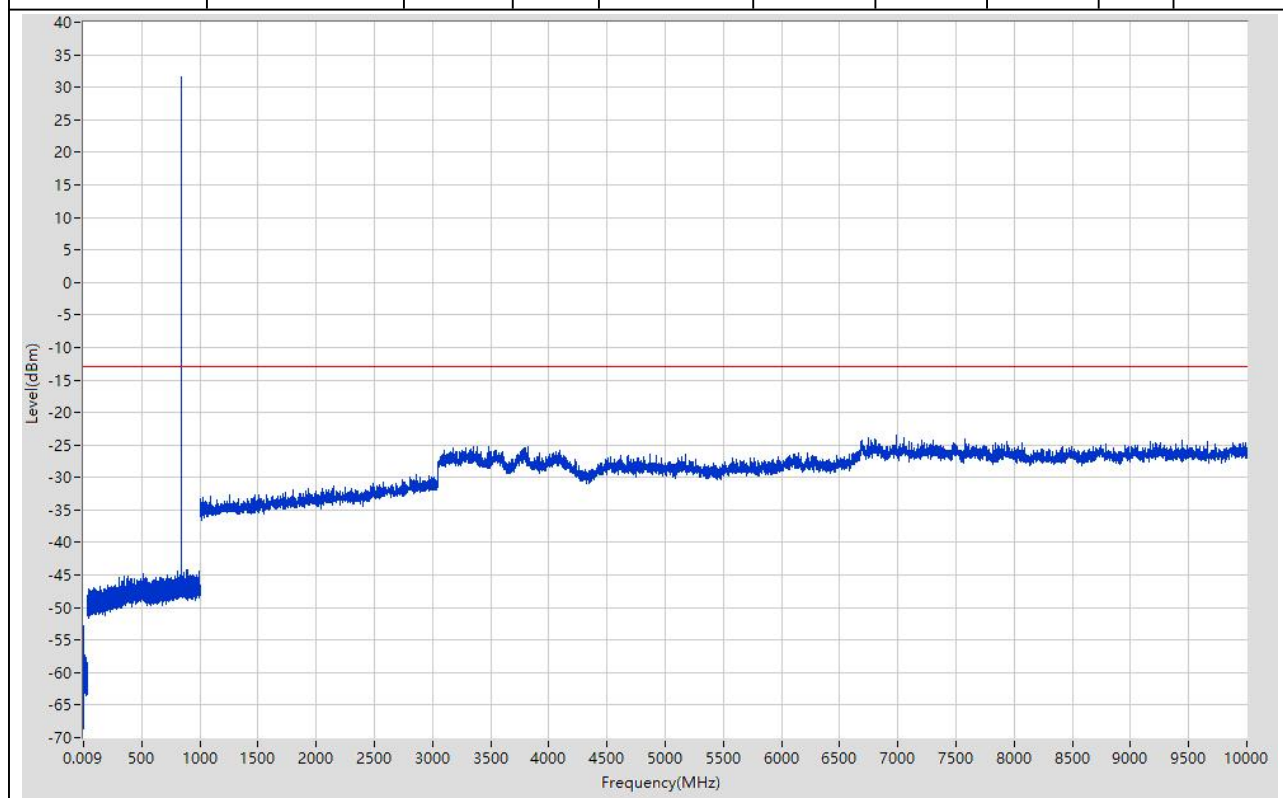
3.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.017	-55.93	-13	42.93	Pass	401
0.15	30	0.01	Peak	0.23	-54.08	-13	41.08	Pass	2986
30	500	0.1	Peak	469.8	-45.23	-13	32.23	Pass	4701
500	1000	0.1	Peak	824.3	31.58	-13	-44.58	NA	5001
1000	10000	1	Peak	6808	-23.65	-13	10.65	Pass	9002



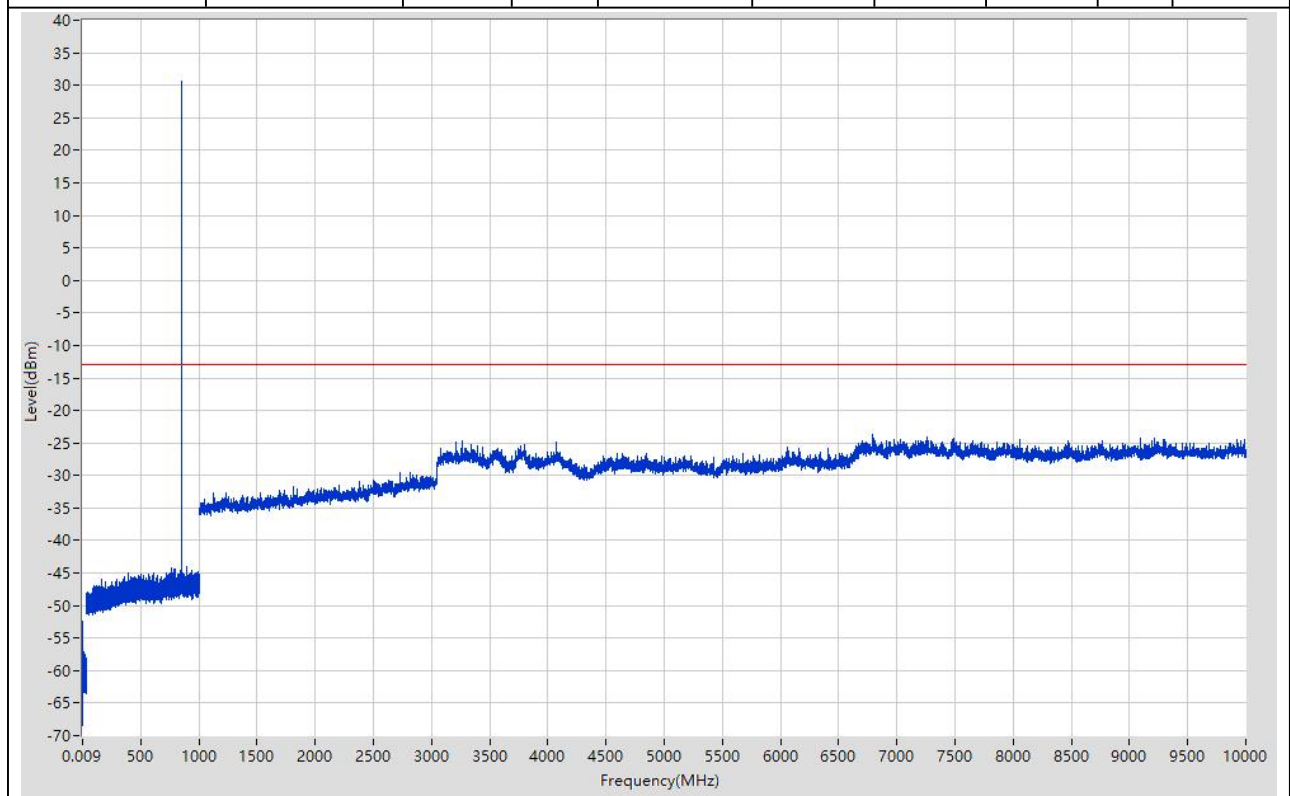
3.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-55.51	-13	42.51	Pass	401
0.15	30	0.01	Peak	0.15	-52.75	-13	39.75	Pass	2986
30	500	0.1	Peak	383.3	-45.11	-13	32.11	Pass	4701
500	1000	0.1	Peak	836.5	31.62	-13	-44.62	NA	5001
1000	10000	1	Peak	6988	-23.57	-13	10.57	Pass	9002



3.3 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:251)

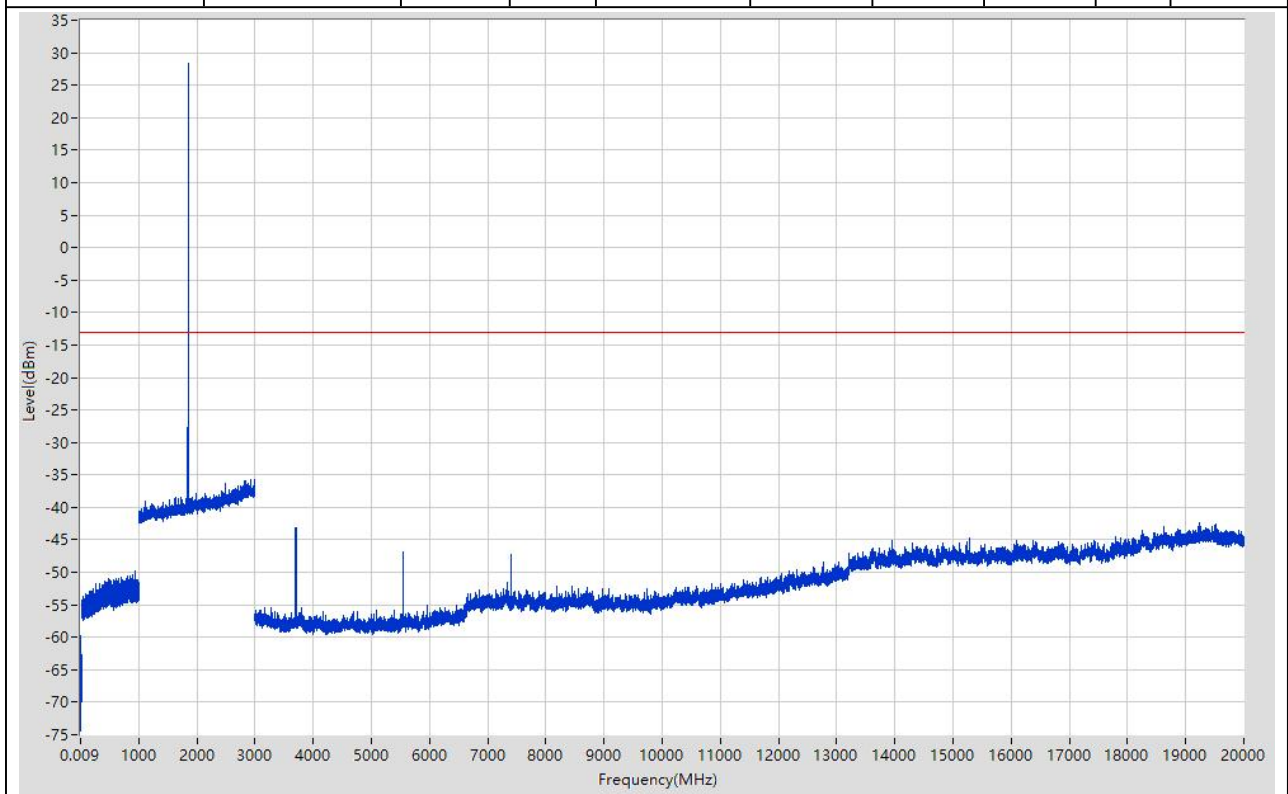
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-55.4	-13	42.4	Pass	401
0.15	30	0.01	Peak	0.15	-52.48	-13	39.48	Pass	2986
30	500	0.1	Peak	388.8	-45	-13	32	Pass	4701
500	1000	0.1	Peak	848.9	30.71	-13	-43.71	NA	5001
1000	10000	1	Peak	6789	-23.69	-13	10.69	Pass	9002



4. GPRS_PCS

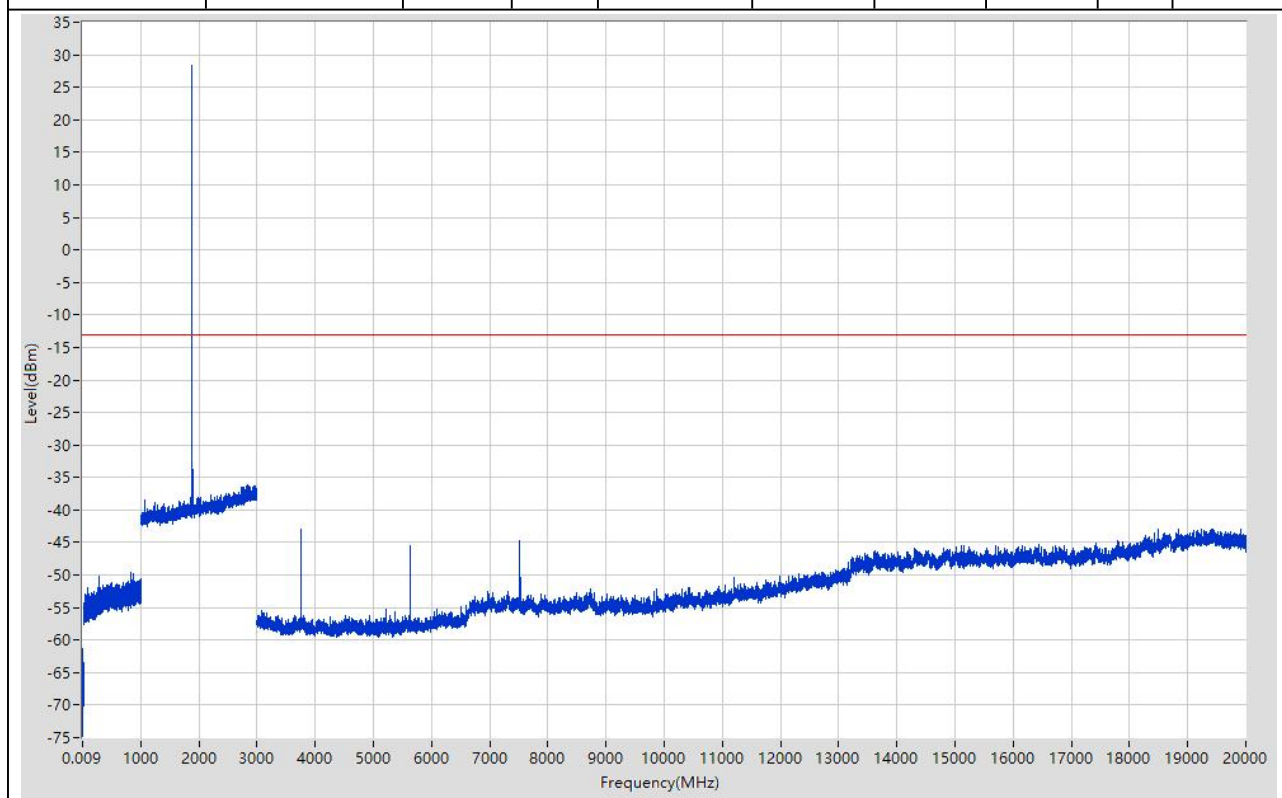
4.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-61.32	-13	48.32	Pass	401
0.15	30	0.01	Peak	0.15	-59.76	-13	46.76	Pass	2986
30	1000	0.1	Peak	949.667	-49.86	-13	36.86	Pass	9701
1000	3000	1	Peak	1850	28.3	-13	-41.3	NA	2001
3000	20000	1	Peak	19233	-42.44	-13	29.44	Pass	17003



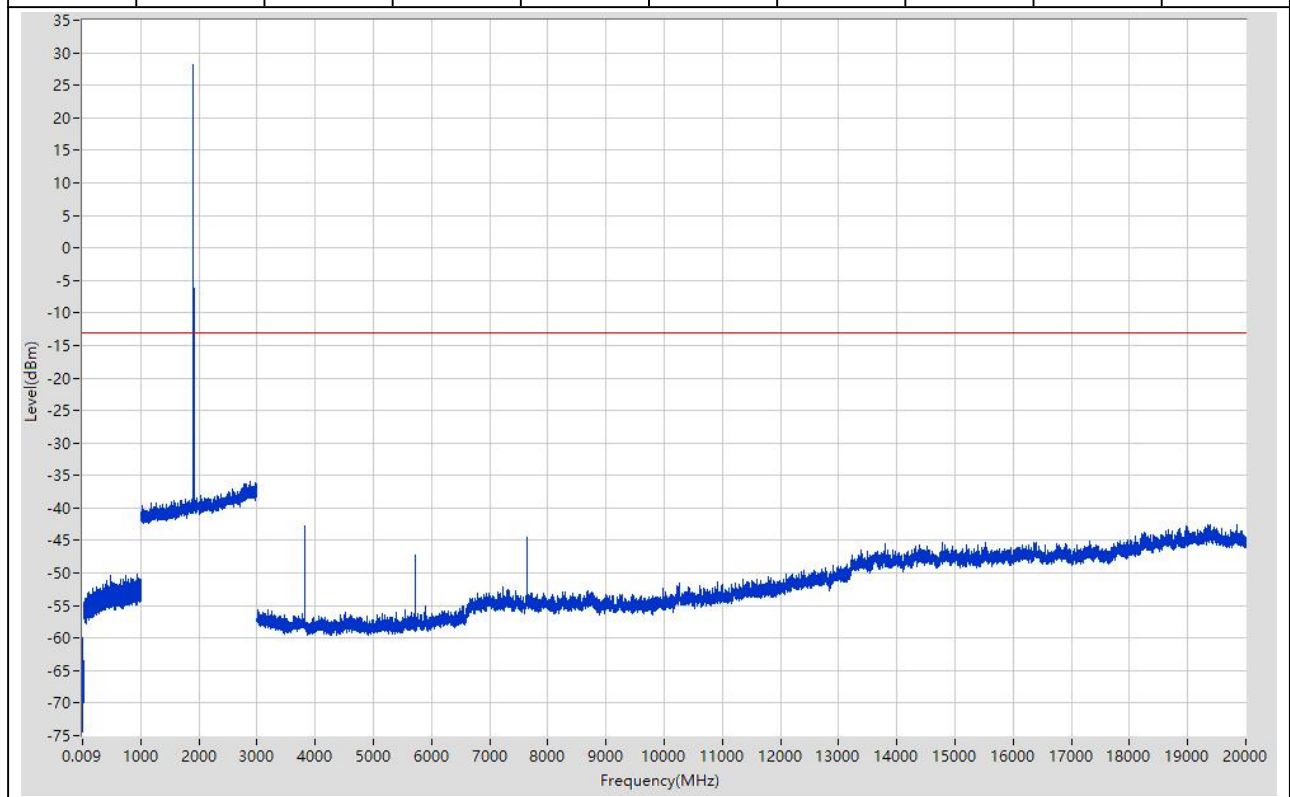
4.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-61.71	-13	48.71	Pass	401
0.15	30	0.01	Peak	0.66	-61.32	-13	48.32	Pass	2986
30	1000	0.1	Peak	831.8	-49.51	-13	36.51	Pass	9701
1000	3000	1	Peak	1880	28.33	-13	-41.33	NA	2001
3000	20000	1	Peak	19909	-42.87	-13	29.87	Pass	17003



4.3 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:810)

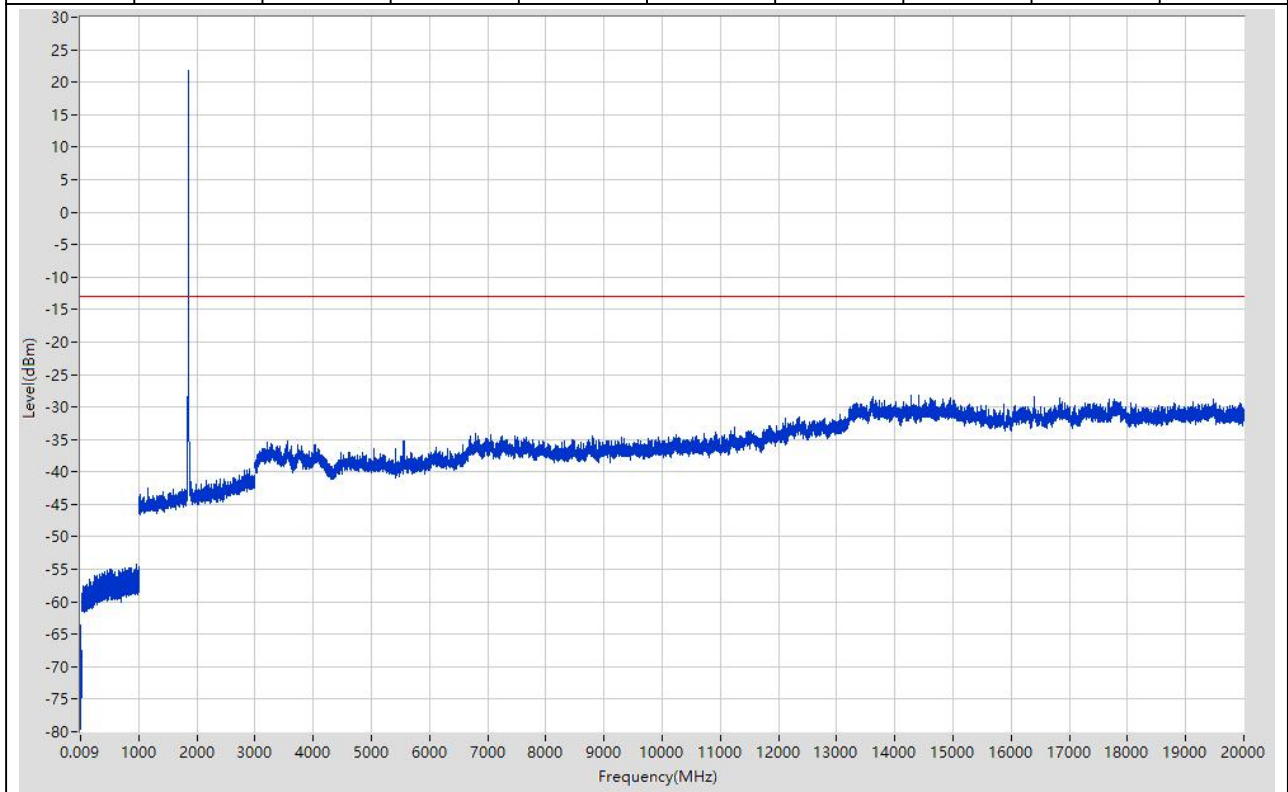
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-61.75	-13	48.75	Pass	401
0.15	30	0.01	Peak	0.73	-60.05	-13	47.05	Pass	2986
30	1000	0.1	Peak	942.362	-50.14	-13	37.14	Pass	9701
1000	3000	1	Peak	1910	28.17	-13	-41.17	NA	2001
3000	20000	1	Peak	19354	-42.56	-13	29.56	Pass	17003



5. WCDMA_Band2

5.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9262)

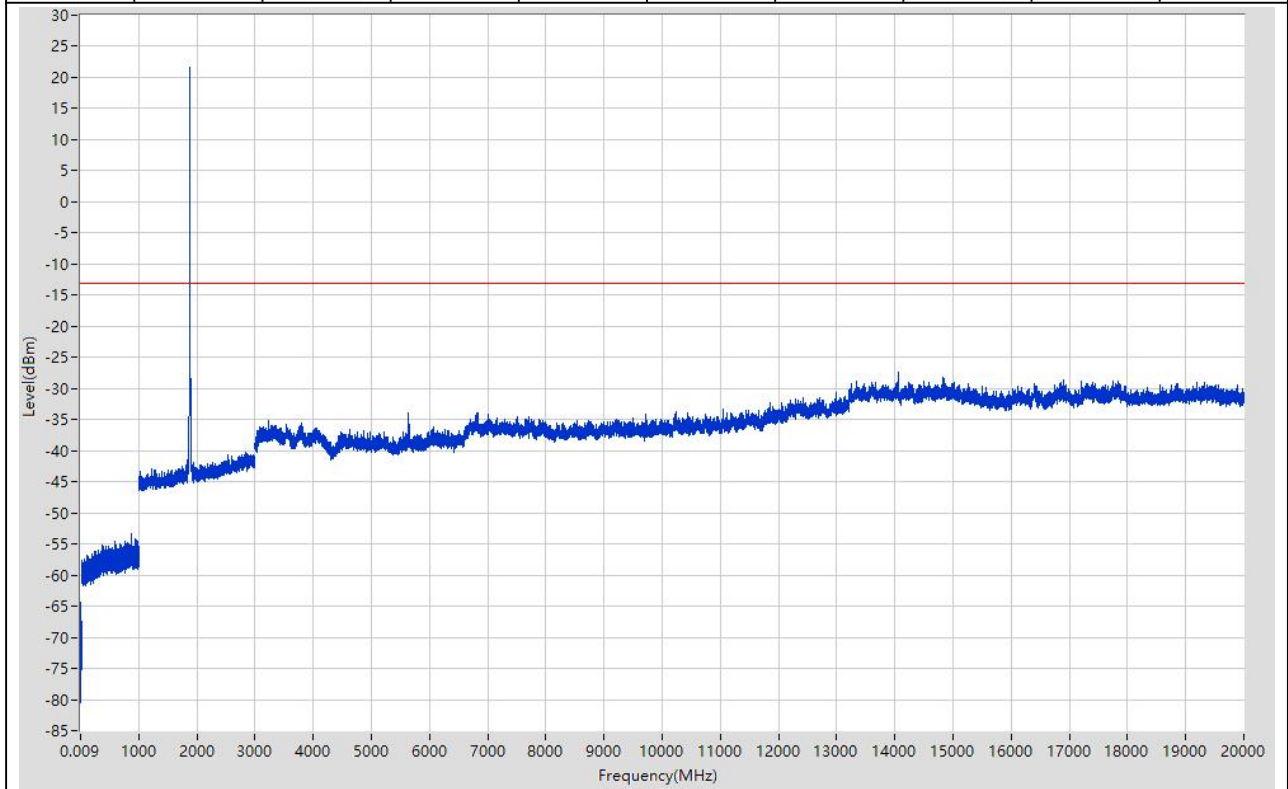
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-63.67	-13	50.67	Pass	401
0.15	30	0.01	Peak	0.9	-65.05	-13	52.05	Pass	2986
30	1000	0.1	Peak	957.072	-54.24	-13	41.24	Pass	9701
1000	3000	1	Peak	1854	21.82	-13	-34.82	NA	2001
3000	20000	1	Peak	14403	-28.15	-13	15.15	Pass	17003



5.2 WCDMA Spurious Emission at Antenna

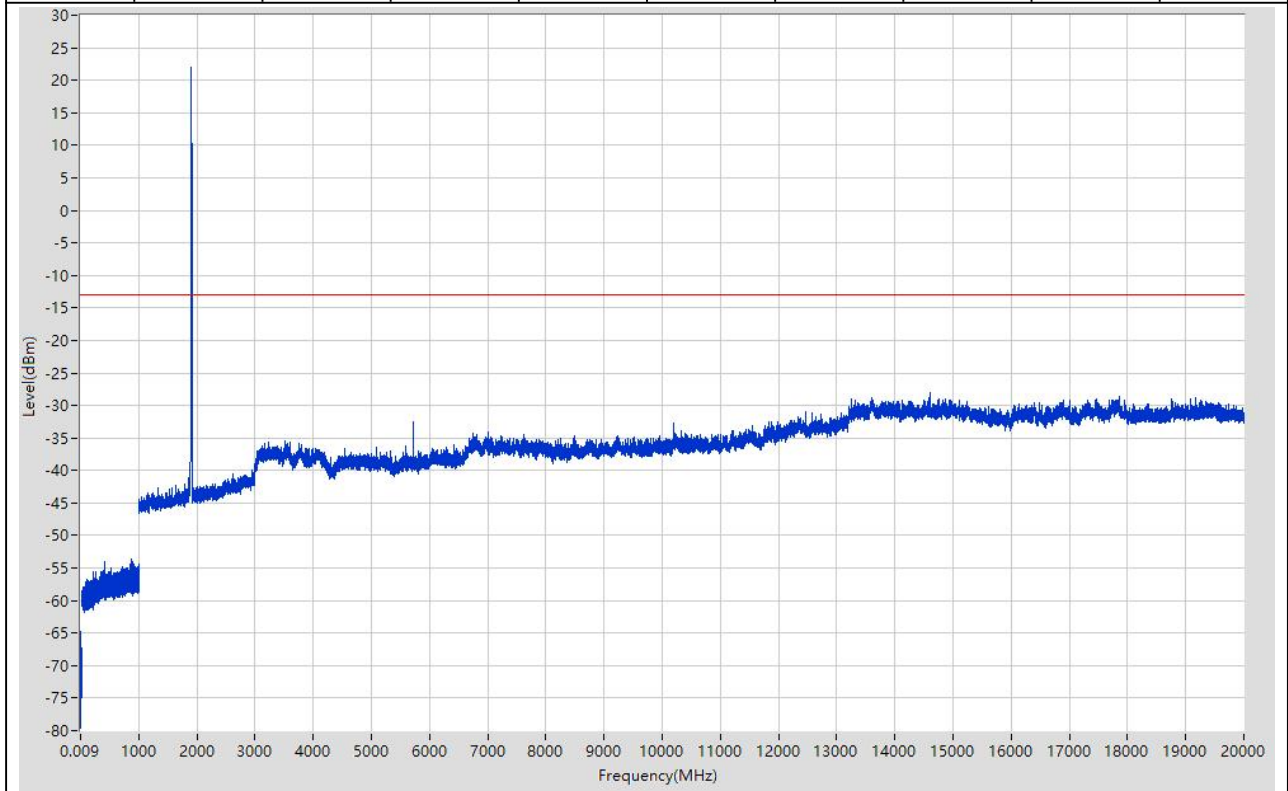
Terminals_Part22-24-27(NTNV)(Channel:9400)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-65.88	-13	52.88	Pass	401
0.15	30	0.01	Peak	0.15	-64.37	-13	51.37	Pass	2986
30	1000	0.1	Peak	877.419	-53.35	-13	40.35	Pass	9701
1000	3000	1	Peak	1881	21.63	-13	-34.63	NA	2001
3000	20000	1	Peak	14055	-27.48	-13	14.48	Pass	17003



5.3 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9538)

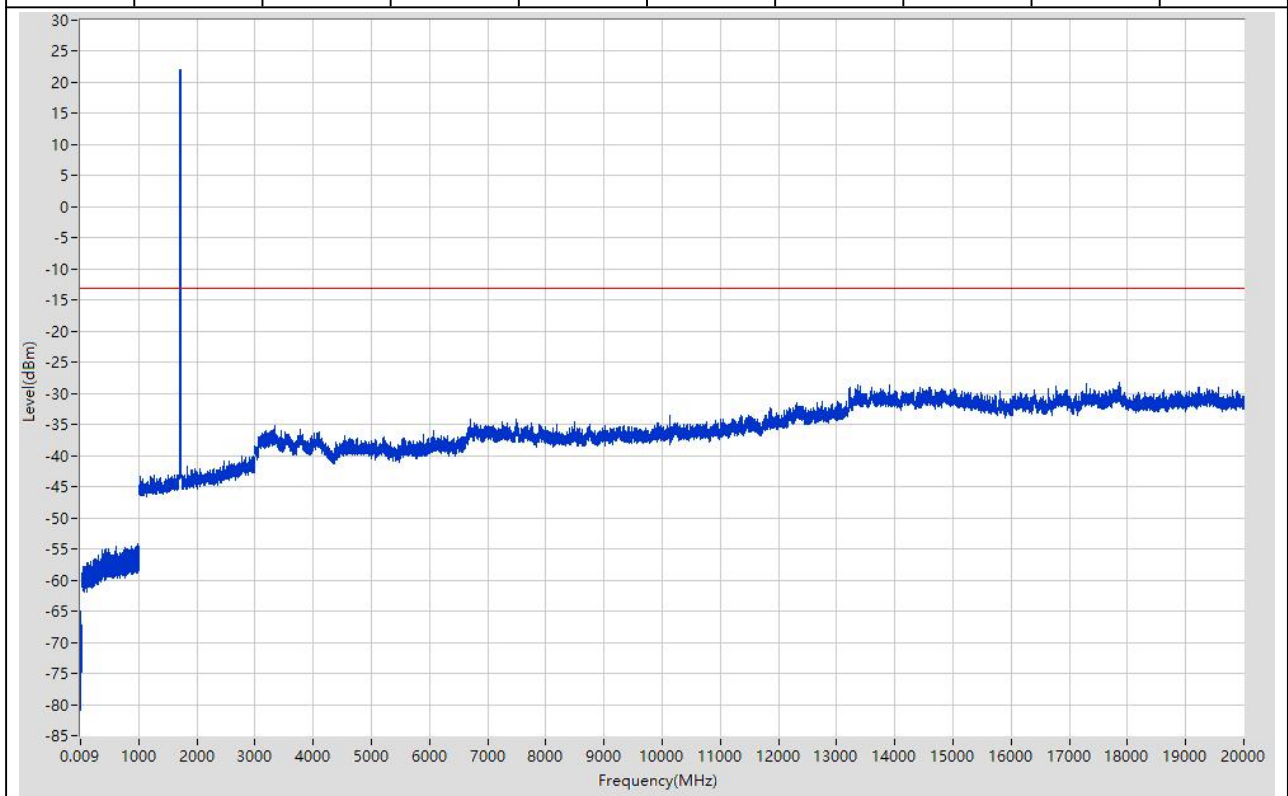
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-65.57	-13	52.57	Pass	401
0.15	30	0.01	Peak	0.15	-64.72	-13	51.72	Pass	2986
30	1000	0.1	Peak	878.219	-53.68	-13	40.68	Pass	9701
1000	3000	1	Peak	1906	22.02	-13	-35.02	NA	2001
3000	20000	1	Peak	14604	-28.09	-13	15.09	Pass	17003



6. WCDMA_Band4

6.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:1312)

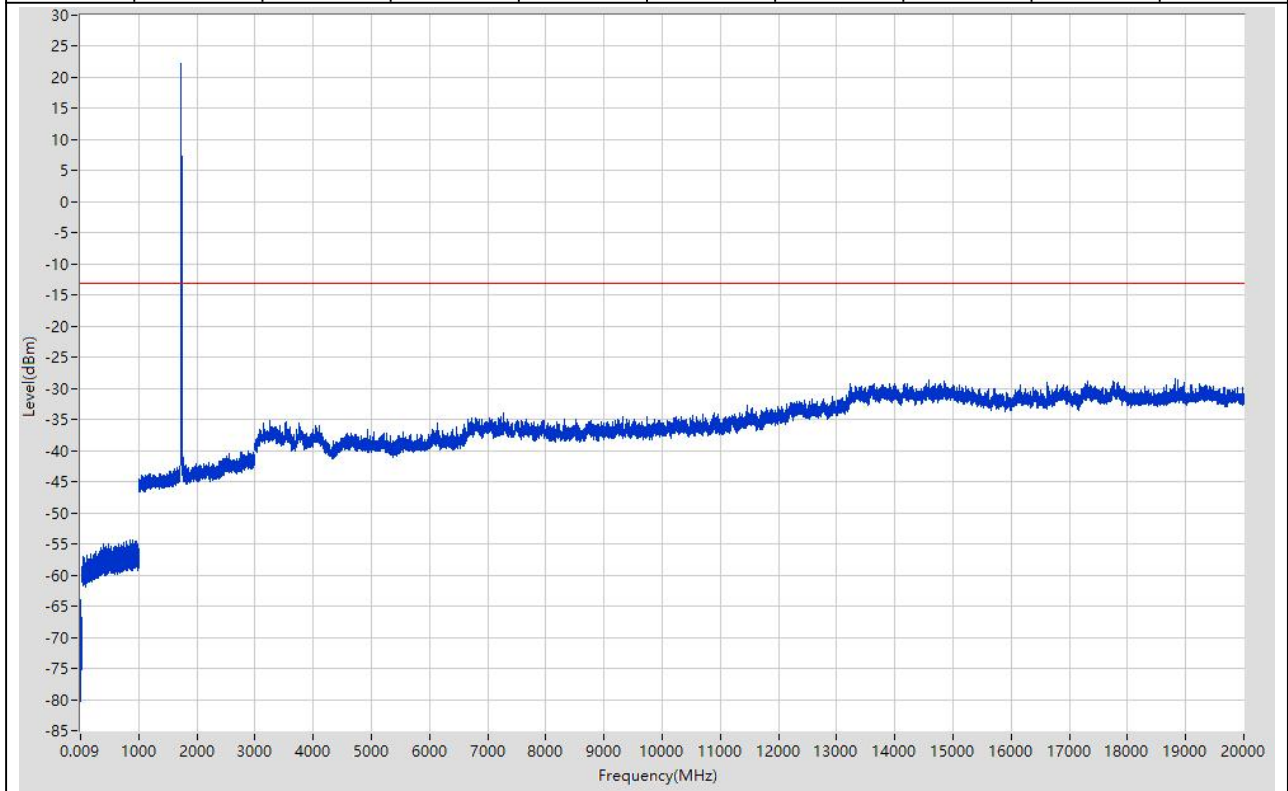
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-66.5	-13	53.5	Pass	401
0.15	30	0.01	Peak	0.21	-64.94	-13	51.94	Pass	2986
30	1000	0.1	Peak	981.087	-54.24	-13	41.24	Pass	9701
1000	3000	1	Peak	1713	21.97	-13	-34.97	NA	2001
3000	20000	1	Peak	17851	-28.24	-13	15.24	Pass	17003



6.2 WCDMA Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Channel:1412)

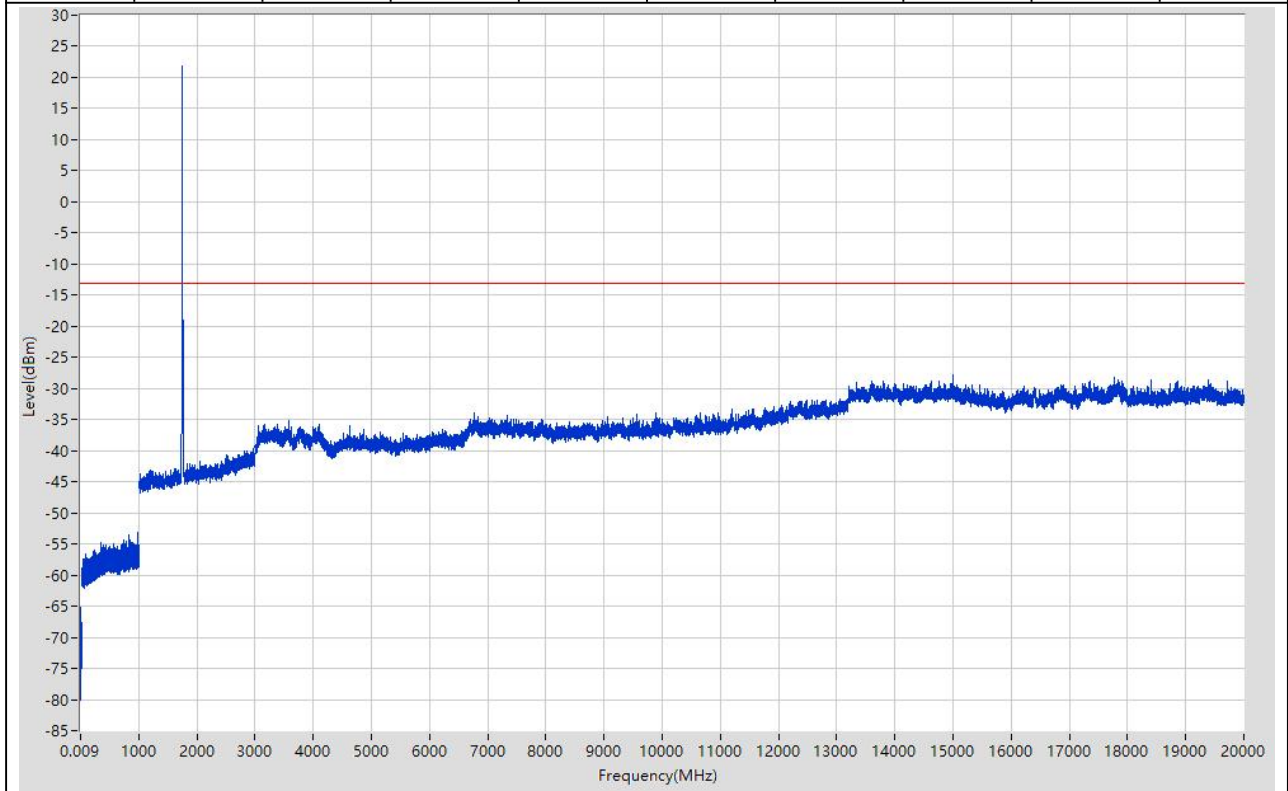
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-65.71	-13	52.71	Pass	401
0.15	30	0.01	Peak	0.49	-63.94	-13	50.94	Pass	2986
30	1000	0.1	Peak	903.736	-54.38	-13	41.38	Pass	9701
1000	3000	1	Peak	1731	22.15	-13	-35.15	NA	2001
3000	20000	1	Peak	18825	-28.4	-13	15.4	Pass	17003



6.3 WCDMA Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Channel:1513)

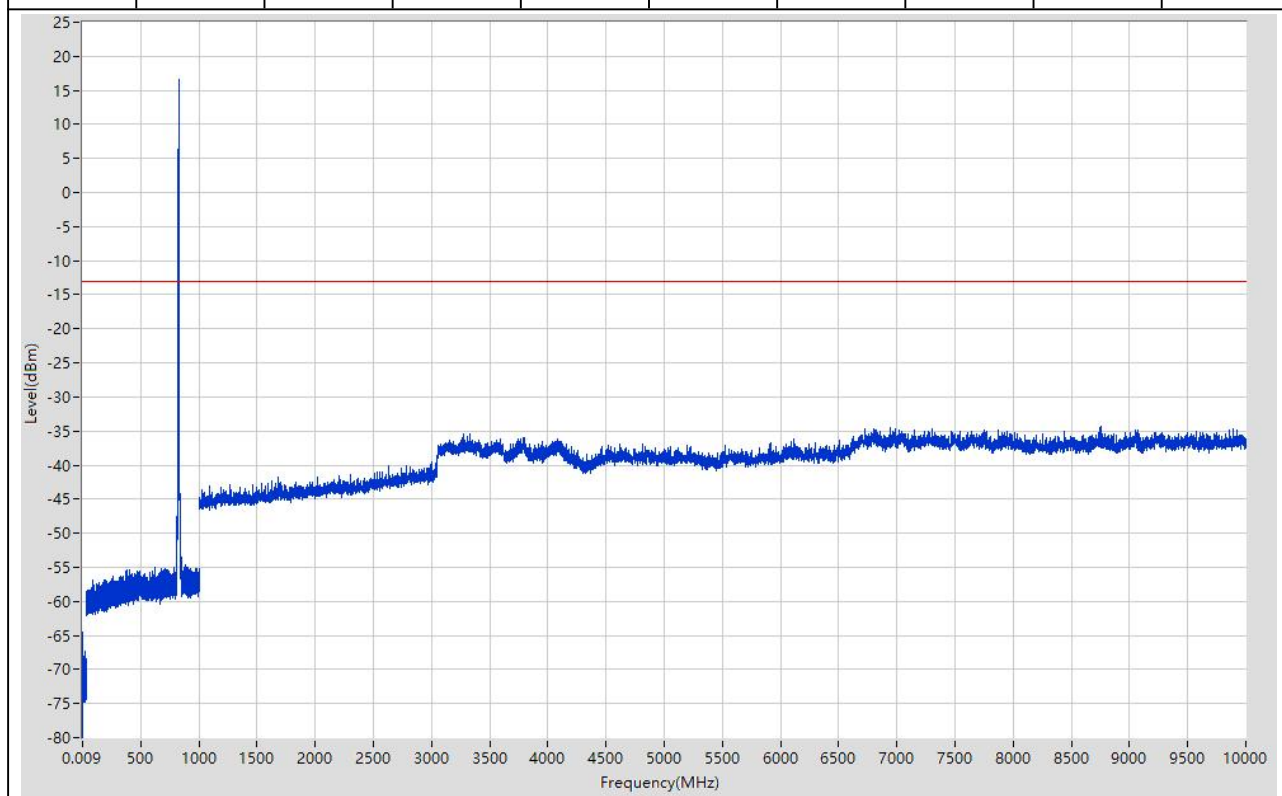
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-66.05	-13	53.05	Pass	401
0.15	30	0.01	Peak	0.36	-65.16	-13	52.16	Pass	2986
30	1000	0.1	Peak	983.589	-53.22	-13	40.22	Pass	9701
1000	3000	1	Peak	1751	21.92	-13	-34.92	NA	2001
3000	20000	1	Peak	14990	-27.88	-13	14.88	Pass	17003



7. WCDMA_Band5

7.1 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4132)

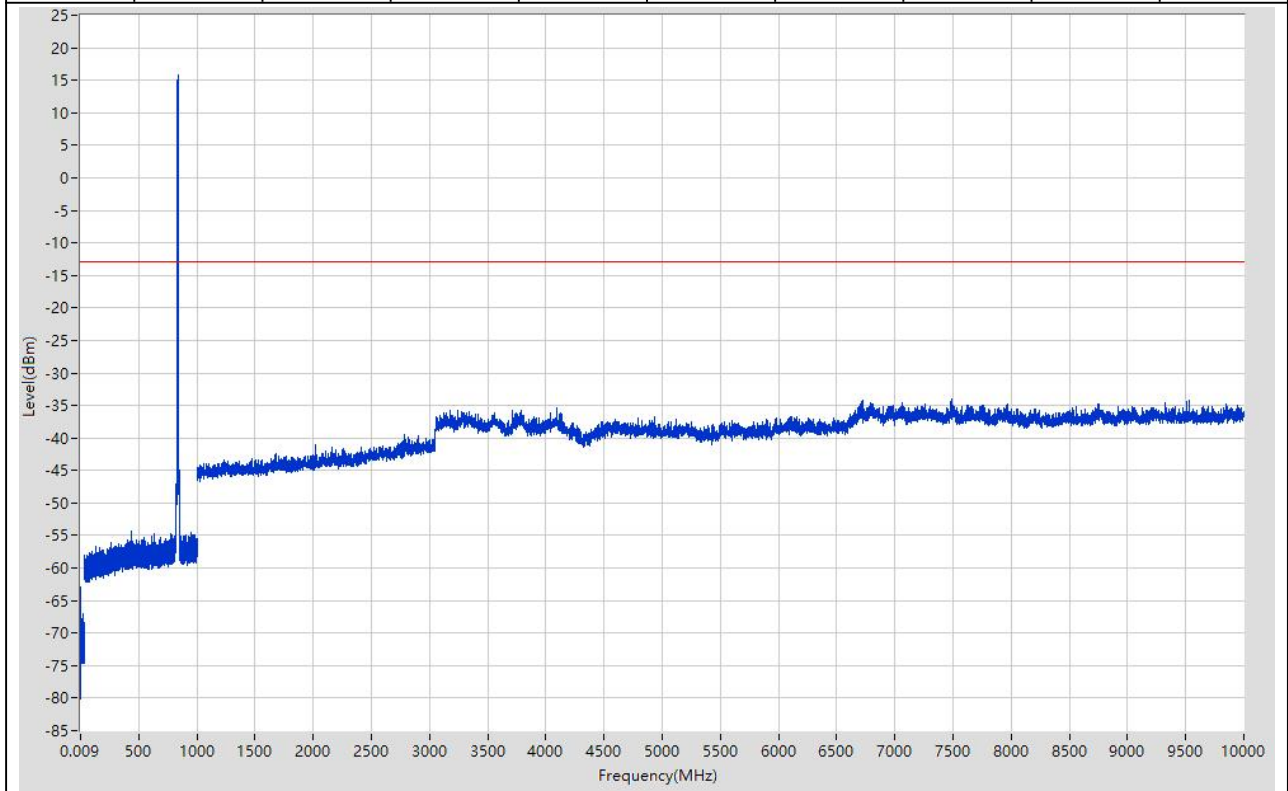
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-65.8	-13	52.8	Pass	401
0.15	30	0.01	Peak	0.21	-64.48	-13	51.48	Pass	2986
30	500	0.1	Peak	405	-55.33	-13	42.33	Pass	4701
500	1000	0.1	Peak	826.7	16.67	-13	-29.67	NA	5001
1000	10000	1	Peak	8752	-34.26	-13	21.26	Pass	9002



7.2 WCDMA Spurious Emission at Antenna

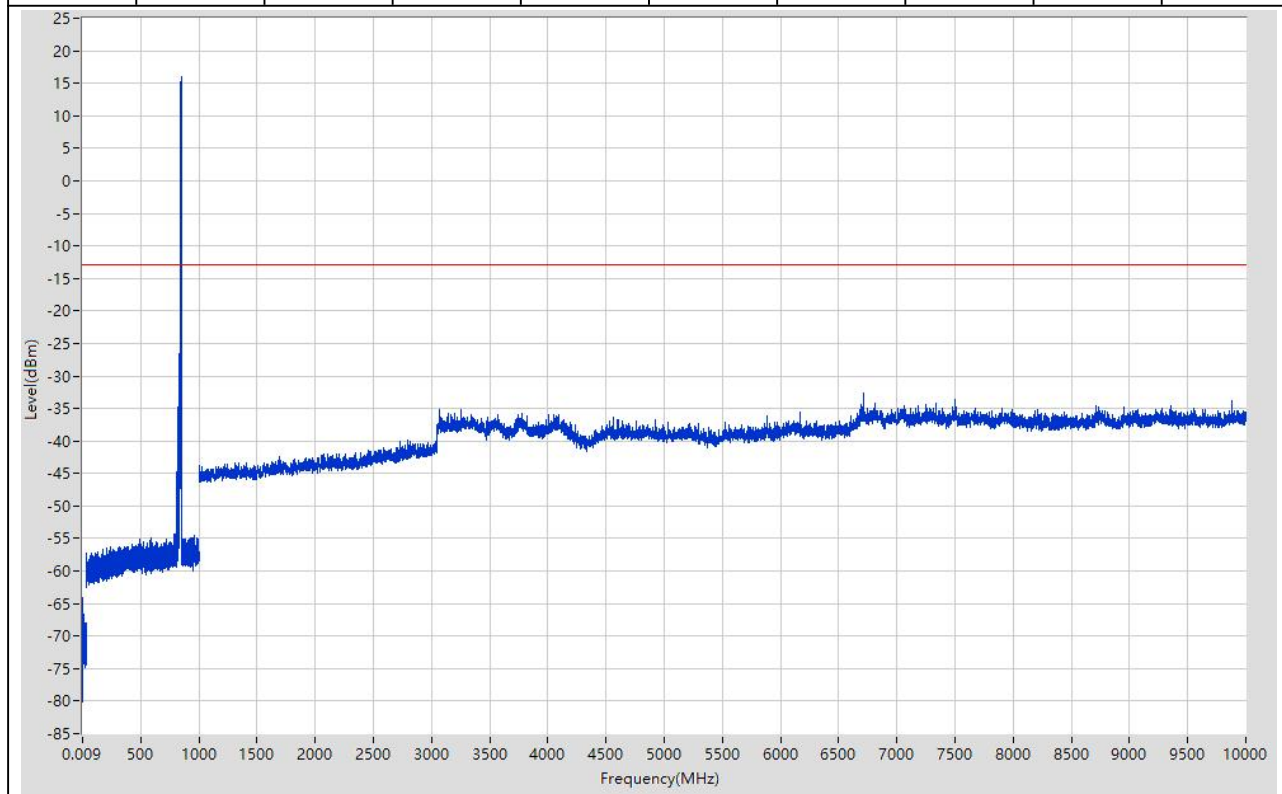
Terminals_Part22-24-27(NTNV)(Channel:4182)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.016	-66.52	-13	53.52	Pass	401
0.15	30	0.01	Peak	0.17	-62.87	-13	49.87	Pass	2986
30	500	0.1	Peak	437.5	-54.24	-13	41.24	Pass	4701
500	1000	0.1	Peak	835.3	15.88	-13	-28.88	NA	5001
1000	10000	1	Peak	7492	-34.07	-13	21.07	Pass	9002



7.3 WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4233)

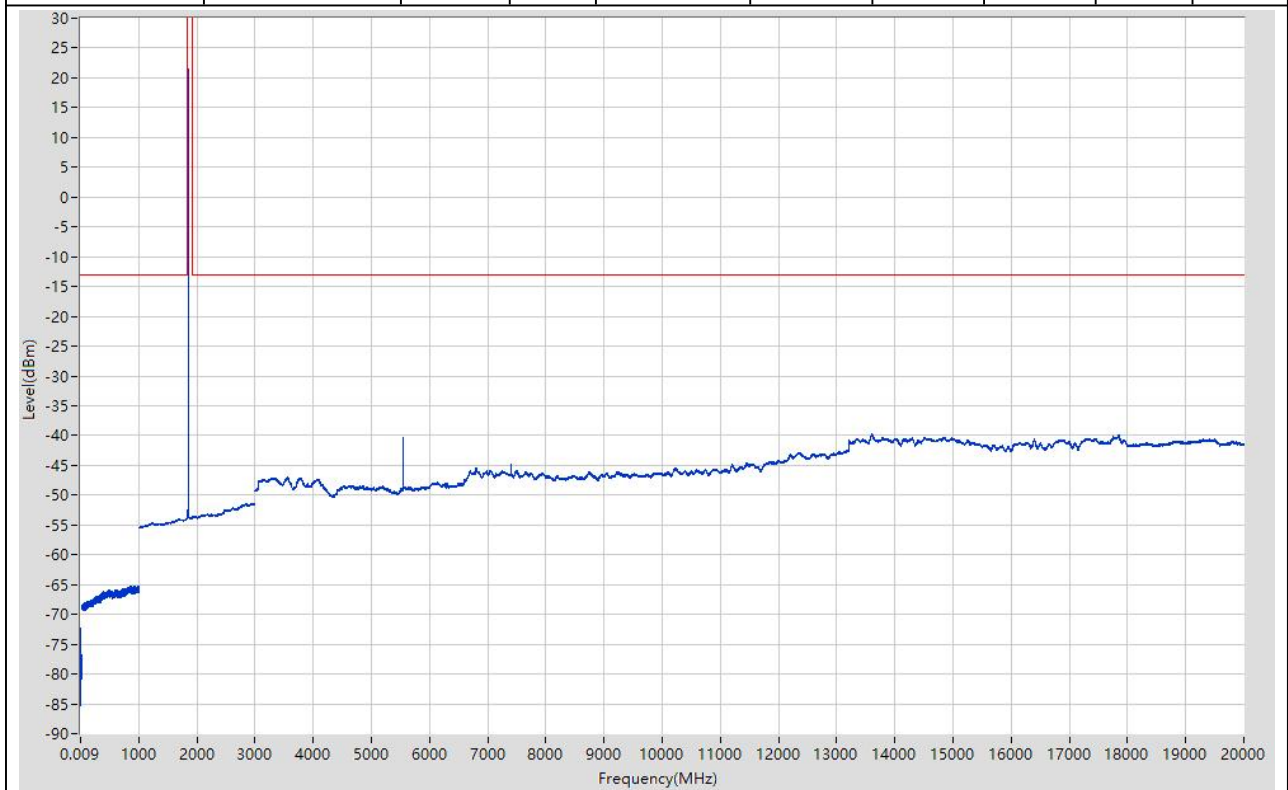
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-67.04	-13	54.04	Pass	401
0.15	30	0.01	Peak	0.16	-64.03	-13	51.03	Pass	2986
30	500	0.1	Peak	488.9	-55.15	-13	42.15	Pass	4701
500	1000	0.1	Peak	847.2	16.05	-13	-29.05	NA	5001
1000	10000	1	Peak	6709	-32.67	-13	19.67	Pass	9002



8. LTE_Band2

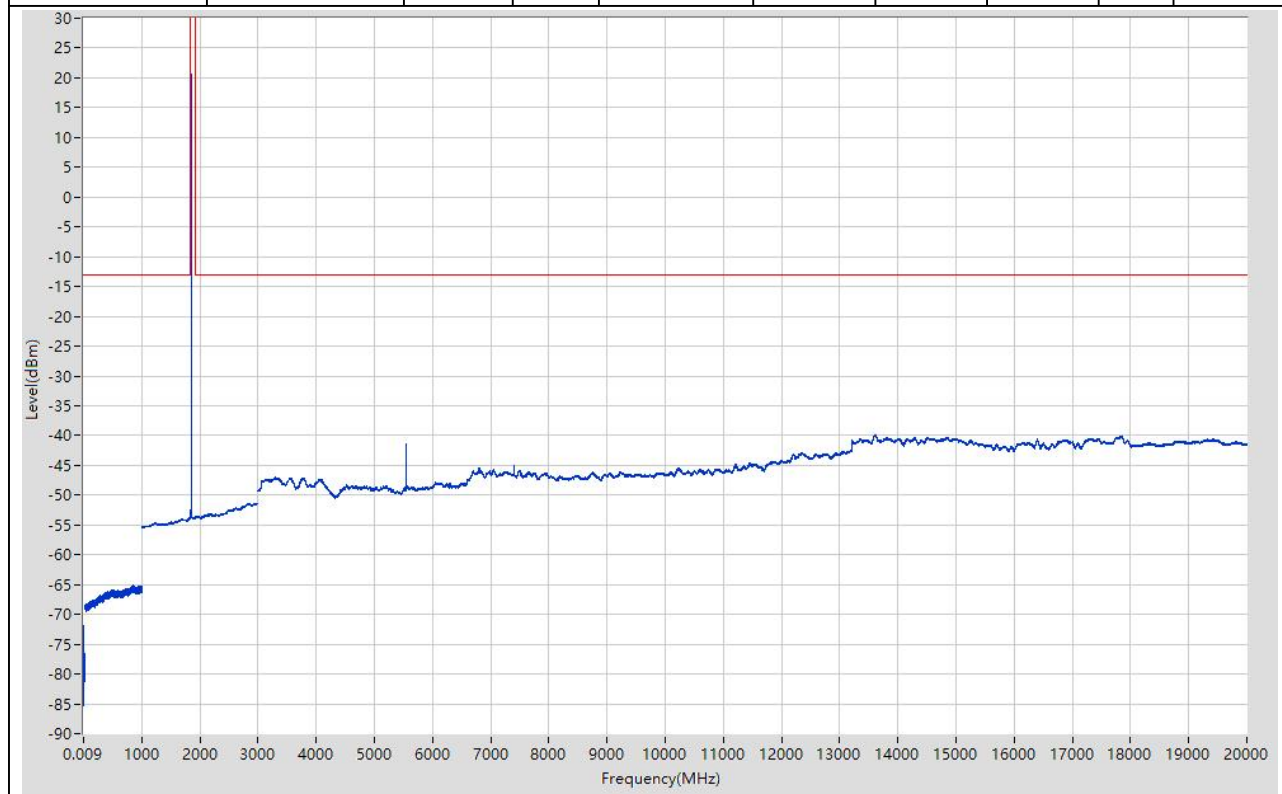
8.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.05	-13	60.05	Pass	401
0.15	30	0.01	RMS	0.16	-72.42	-13	59.42	Pass	2986
30	1000	0.1	RMS	867.812	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-53.44	-13	40.44	Pass	841
1840	1920	1	RMS	1850.2	21.54	60	38.46	Pass	401
1920	3000	1	RMS	2993	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	5551	-40.32	-13	27.32	Pass	9002
12000	20000	1	RMS	13601	-39.72	-13	26.72	Pass	8001



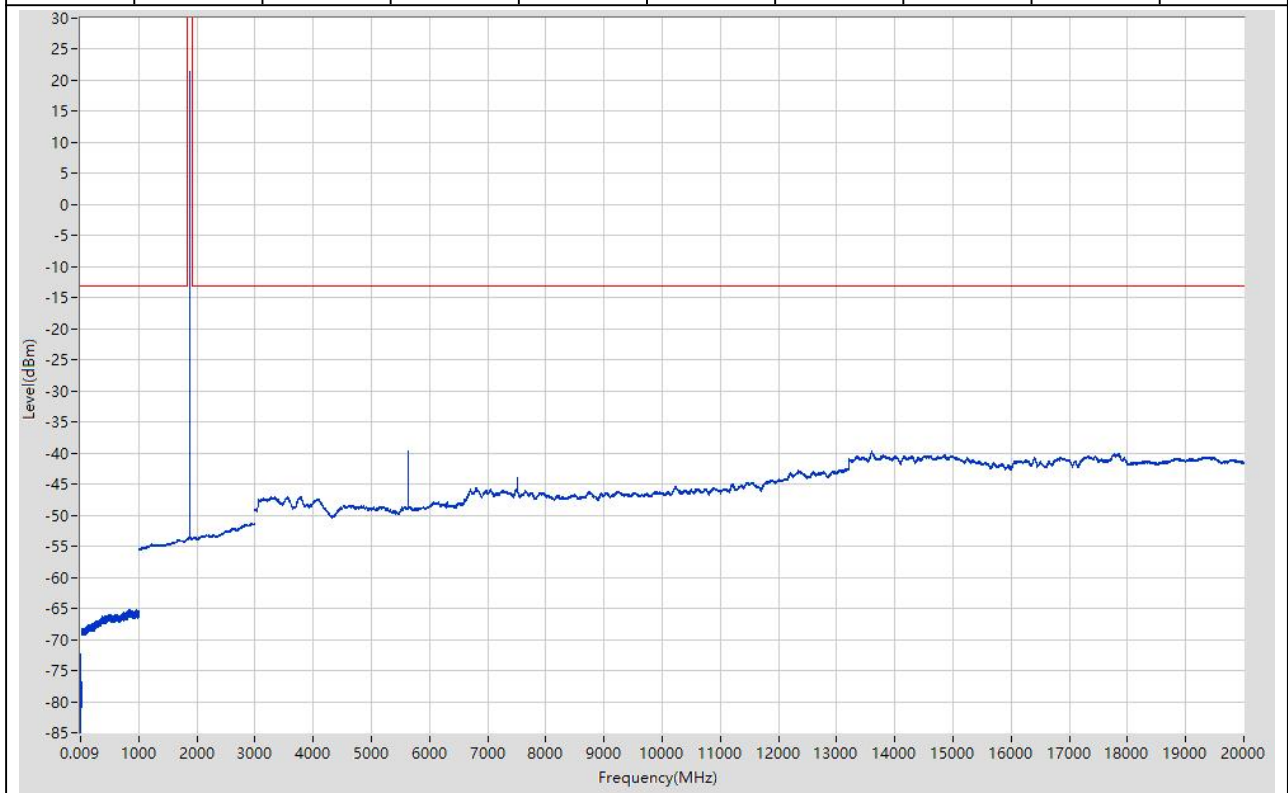
8.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.48	-13	59.48	Pass	401
0.15	30	0.01	RMS	0.16	-71.9	-13	58.9	Pass	2986
30	1000	0.1	RMS	862.209	-65.1	-13	52.1	Pass	9701
1000	1840	1	RMS	1840	-53.53	-13	40.53	Pass	841
1840	1920	1	RMS	1850.2	20.61	60	39.39	Pass	401
1920	3000	1	RMS	2991	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	5551	-41.39	-13	28.39	Pass	9002
12000	20000	1	RMS	13604	-39.82	-13	26.82	Pass	8001



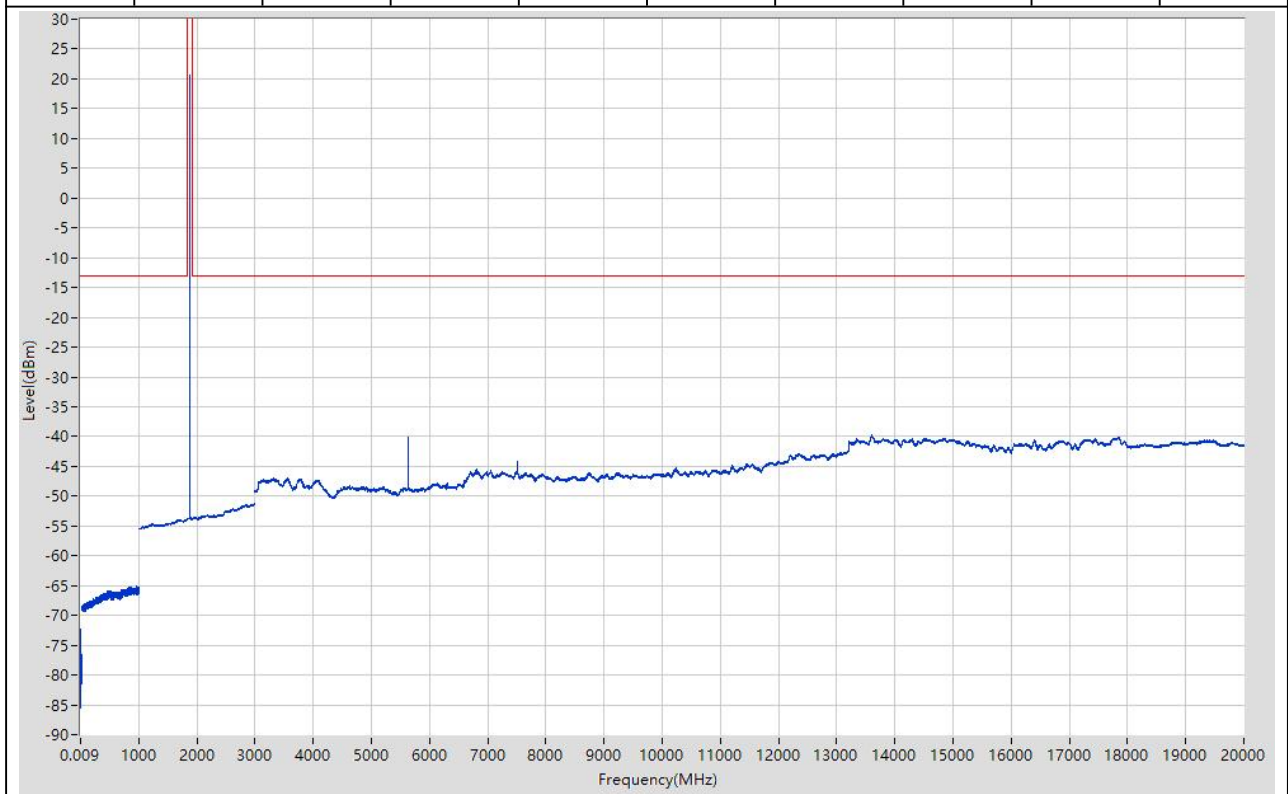
8.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.98	-13	59.98	Pass	401
0.15	30	0.01	RMS	0.18	-72.28	-13	59.28	Pass	2986
30	1000	0.1	RMS	958.773	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1836	-53.83	-13	40.83	Pass	841
1840	1920	1	RMS	1879.4	21.49	60	38.51	Pass	401
1920	3000	1	RMS	2939	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	5639	-39.62	-13	26.62	Pass	9002
12000	20000	1	RMS	13603	-39.71	-13	26.71	Pass	8001



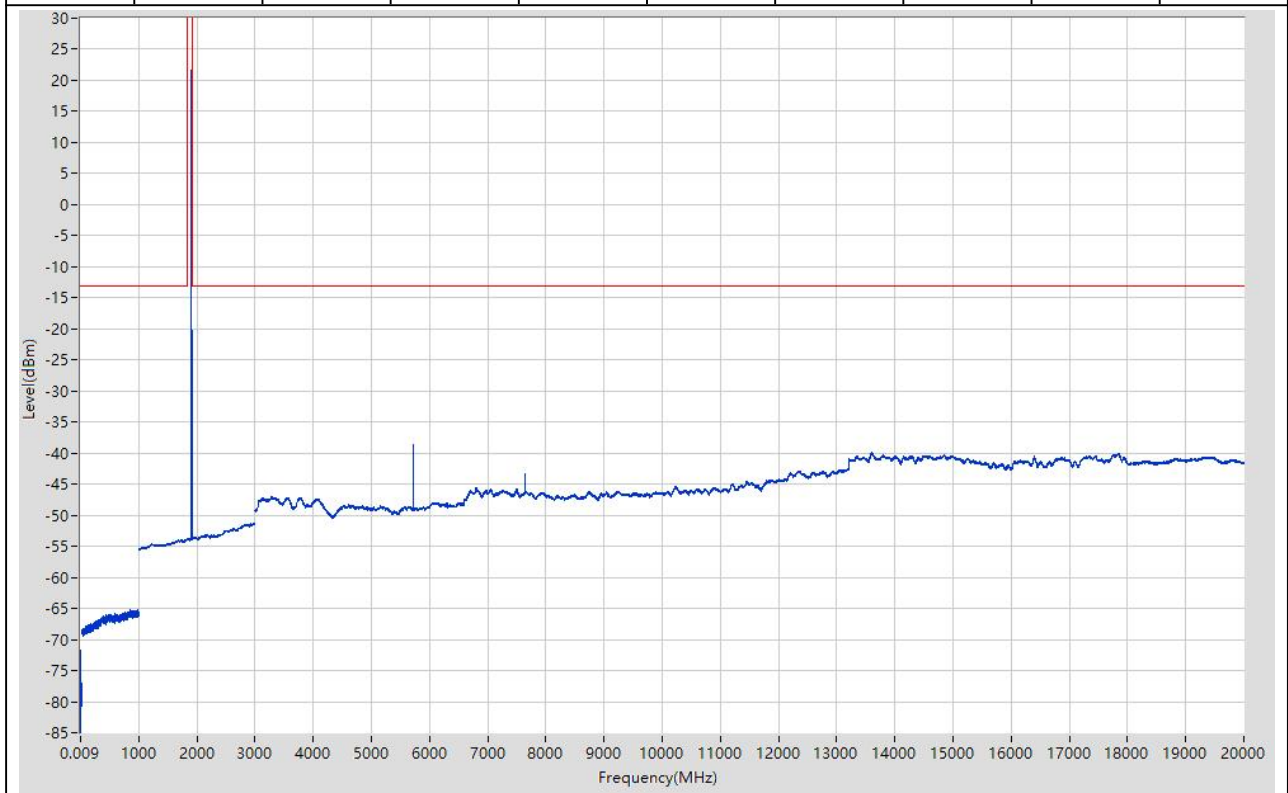
8.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.37	-13	59.37	Pass	401
0.15	30	0.01	RMS	0.26	-72.66	-13	59.66	Pass	2986
30	1000	0.1	RMS	960.474	-65.09	-13	52.09	Pass	9701
1000	1840	1	RMS	1838	-53.79	-13	40.79	Pass	841
1840	1920	1	RMS	1879.4	20.54	60	39.46	Pass	401
1920	3000	1	RMS	2997	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	5639	-40.16	-13	27.16	Pass	9002
12000	20000	1	RMS	13601	-39.71	-13	26.71	Pass	8001



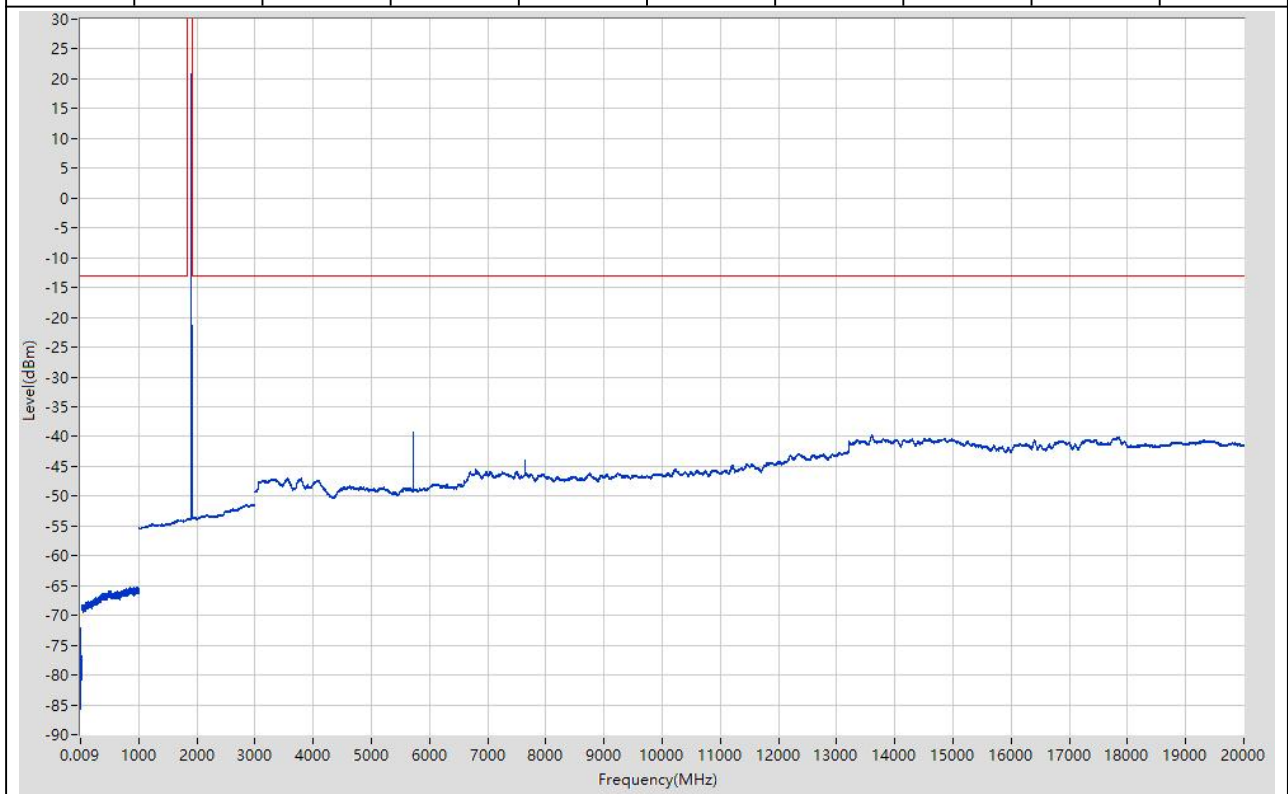
8.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.35	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.15	-71.71	-13	58.71	Pass	2986
30	1000	0.1	RMS	991.795	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1839	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1908.8	21.65	60	38.35	Pass	401
1920	3000	1	RMS	2987	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	5727	-38.66	-13	25.66	Pass	9002
12000	20000	1	RMS	13600	-39.77	-13	26.77	Pass	8001



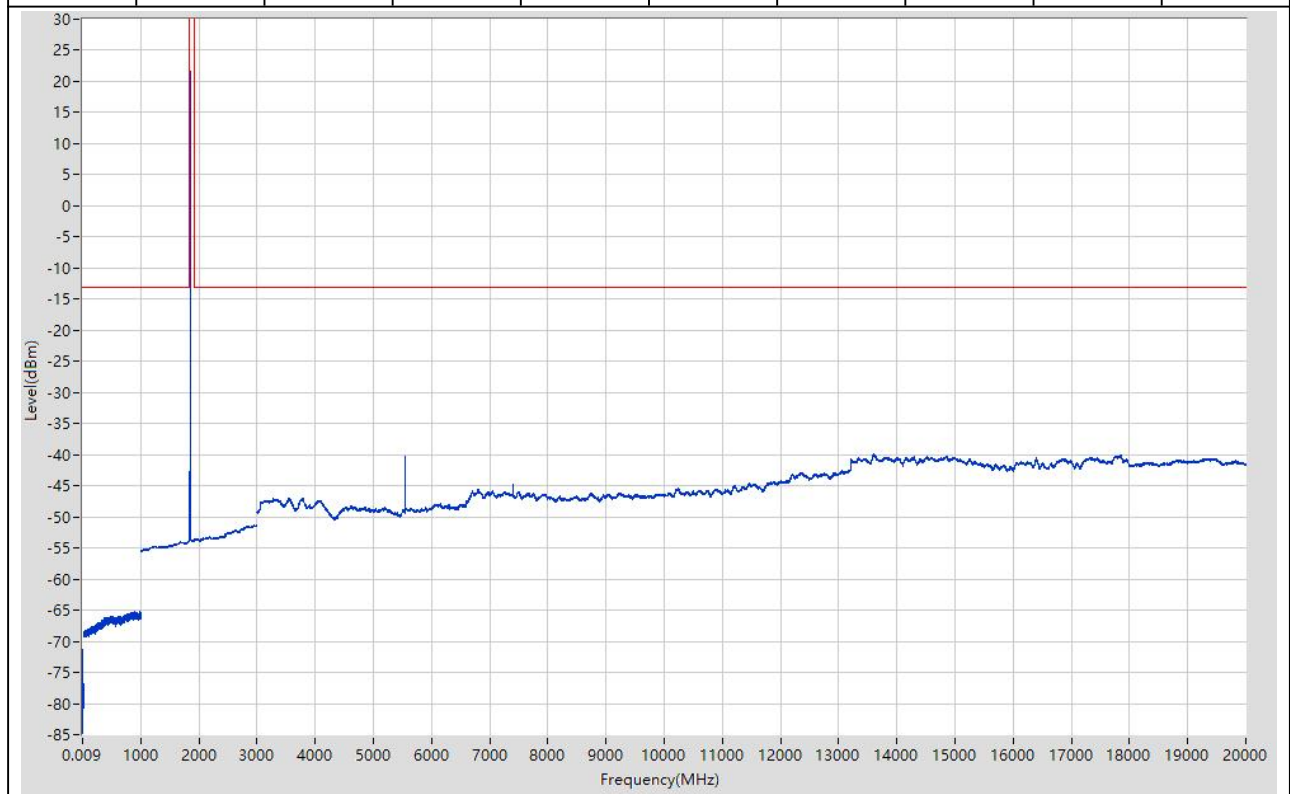
8.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.85	-13	59.85	Pass	401
0.15	30	0.01	RMS	0.17	-72.05	-13	59.05	Pass	2986
30	1000	0.1	RMS	991.694	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1839	-53.82	-13	40.82	Pass	841
1840	1920	1	RMS	1908.8	20.78	60	39.22	Pass	401
1920	3000	1	RMS	2999	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	5727	-39.38	-13	26.38	Pass	9002
12000	20000	1	RMS	13601	-39.76	-13	26.76	Pass	8001



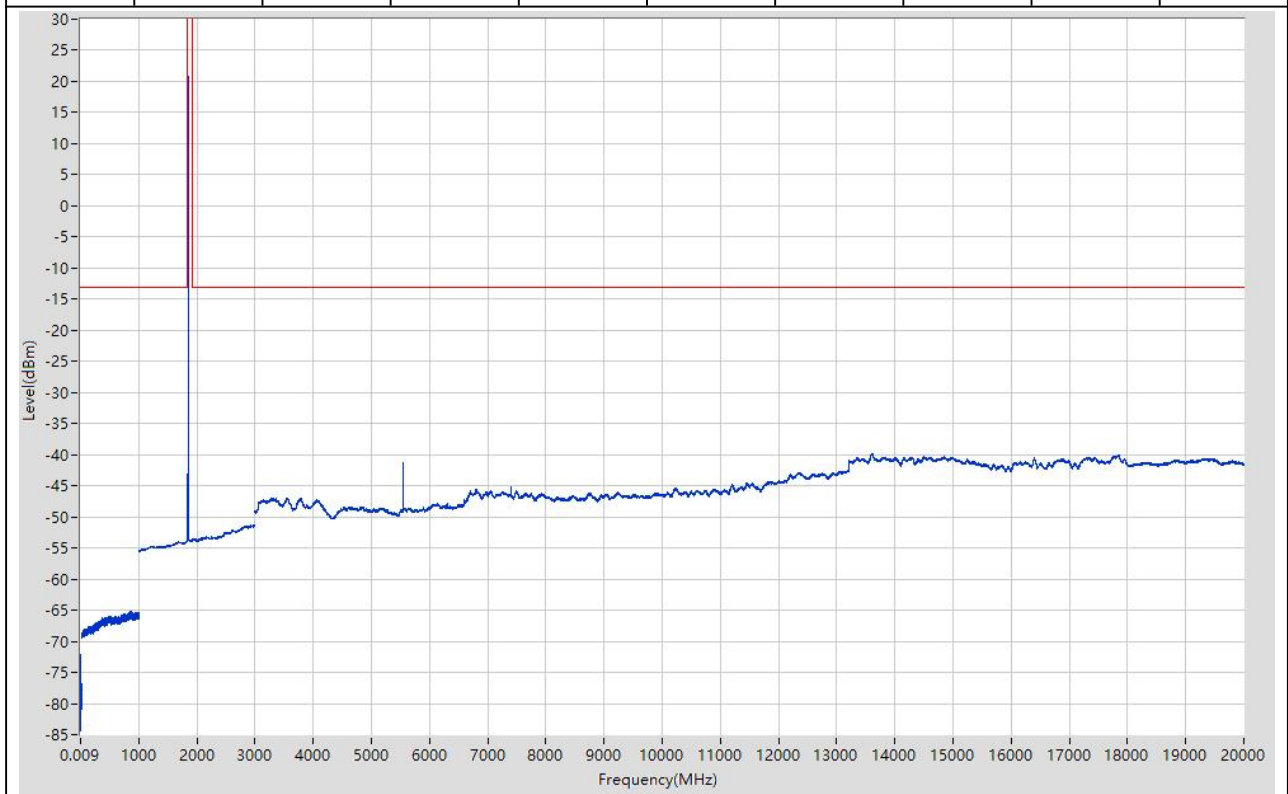
8.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.27	-13	60.27	Pass	401
0.15	30	0.01	RMS	0.16	-71.27	-13	58.27	Pass	2986
30	1000	0.1	RMS	990.093	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1840	-53.17	-13	40.17	Pass	841
1840	1920	1	RMS	1850.2	21.59	60	38.41	Pass	401
1920	3000	1	RMS	2995	-51.31	-13	38.31	Pass	1081
3000	12000	1	RMS	5551	-40.22	-13	27.22	Pass	9002
12000	20000	1	RMS	13599	-39.81	-13	26.81	Pass	8001



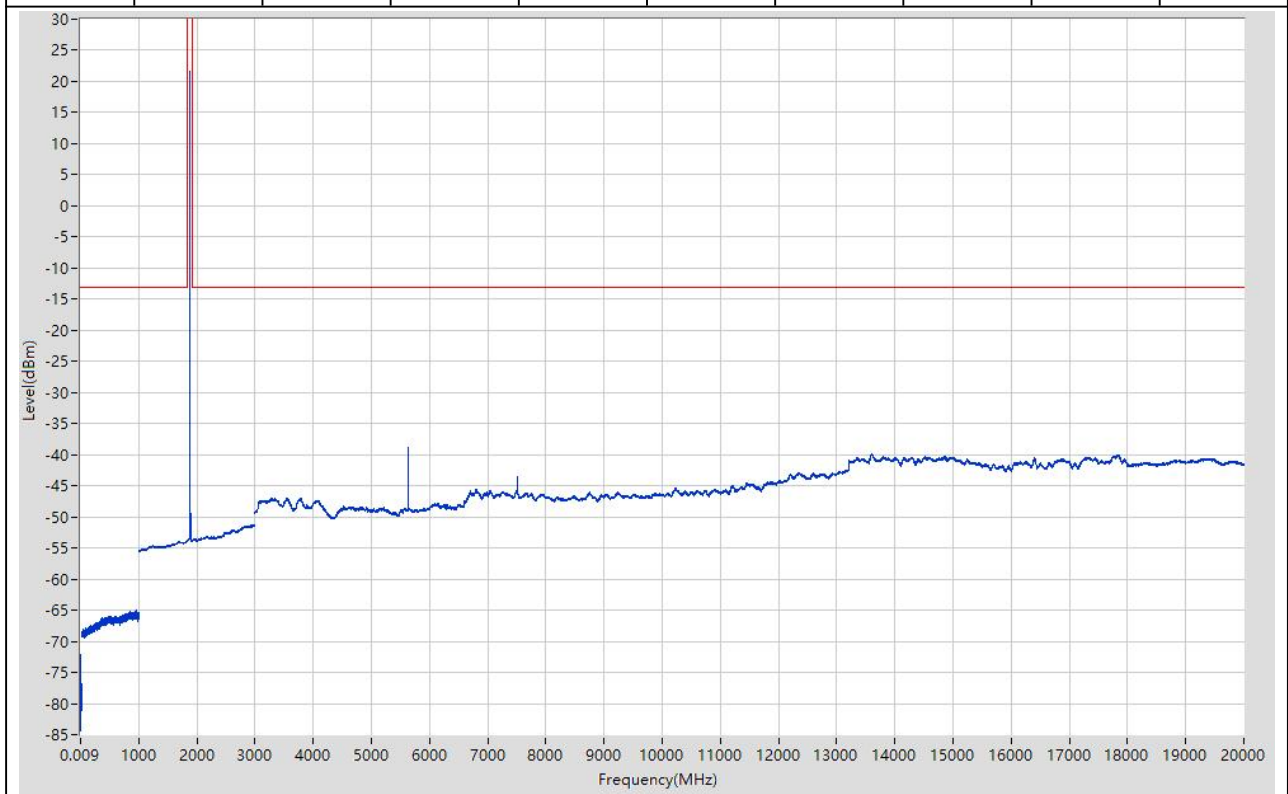
8.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.13	-13	60.13	Pass	401
0.15	30	0.01	RMS	0.15	-72.16	-13	59.16	Pass	2986
30	1000	0.1	RMS	863.009	-65.17	-13	52.17	Pass	9701
1000	1840	1	RMS	1840	-53.3	-13	40.3	Pass	841
1840	1920	1	RMS	1850.2	20.86	60	39.14	Pass	401
1920	3000	1	RMS	2999	-51.33	-13	38.33	Pass	1081
3000	12000	1	RMS	5551	-41.21	-13	28.21	Pass	9002
12000	20000	1	RMS	13601	-39.79	-13	26.79	Pass	8001



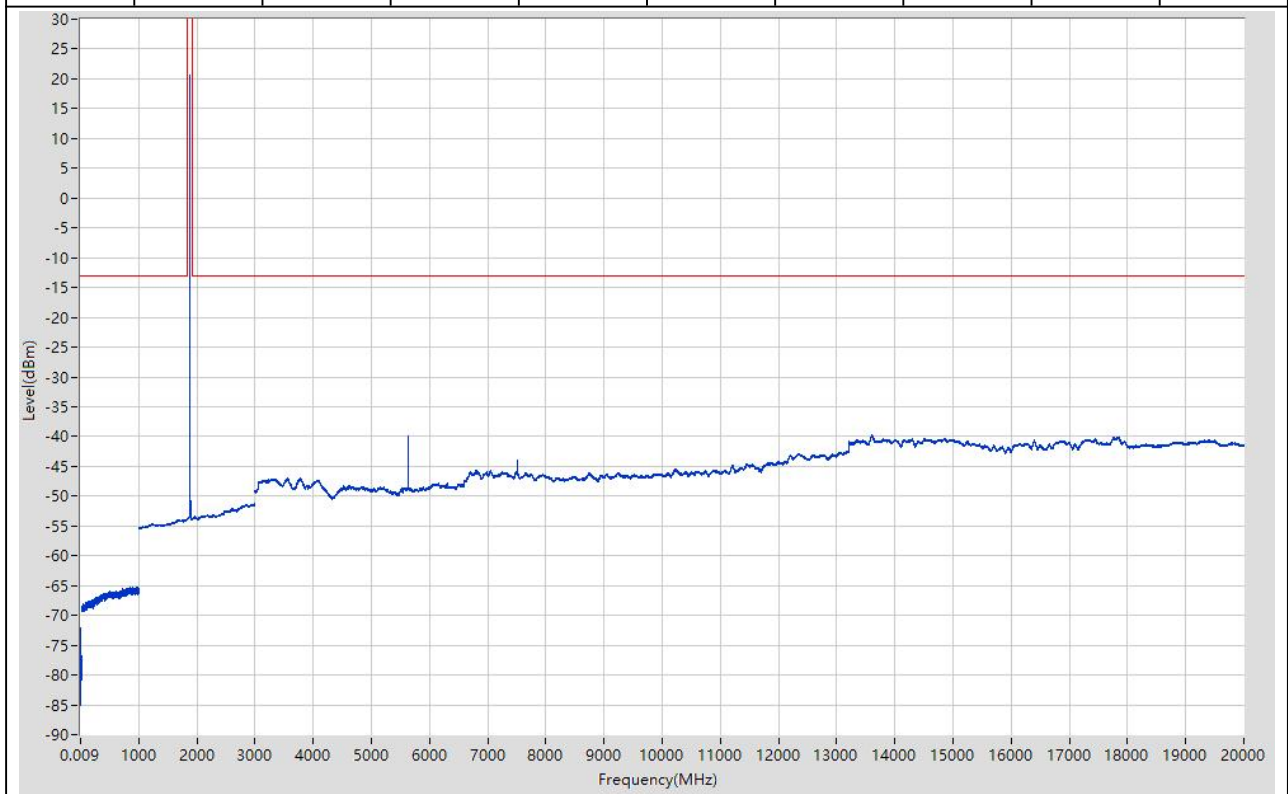
8.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.36	-13	59.36	Pass	401
0.15	30	0.01	RMS	0.21	-72.04	-13	59.04	Pass	2986
30	1000	0.1	RMS	955.17	-65.06	-13	52.06	Pass	9701
1000	1840	1	RMS	1840	-53.81	-13	40.81	Pass	841
1840	1920	1	RMS	1878.6	21.58	60	38.42	Pass	401
1920	3000	1	RMS	2989	-51.33	-13	38.33	Pass	1081
3000	12000	1	RMS	5636	-38.81	-13	25.81	Pass	9002
12000	20000	1	RMS	13603	-39.76	-13	26.76	Pass	8001



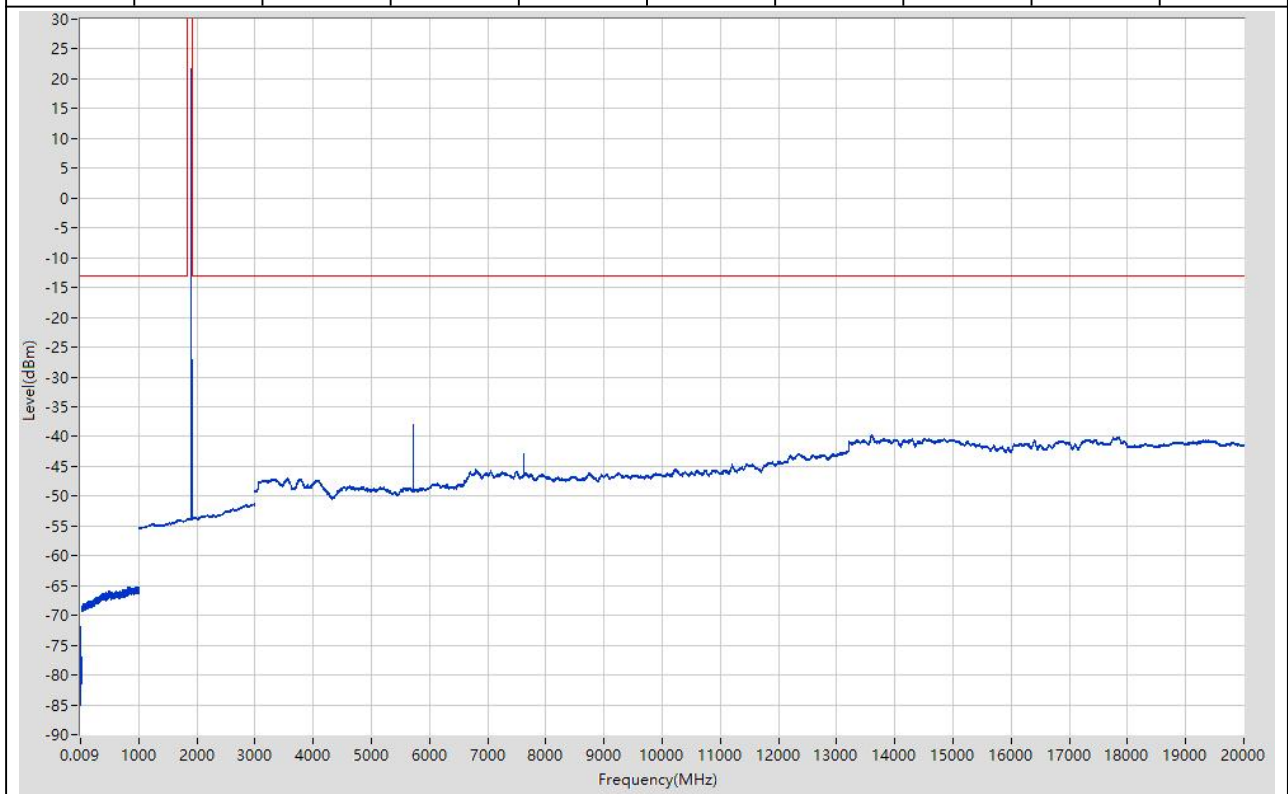
8.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.98	-13	59.98	Pass	401
0.15	30	0.01	RMS	0.15	-72.02	-13	59.02	Pass	2986
30	1000	0.1	RMS	896.832	-65.23	-13	52.23	Pass	9701
1000	1840	1	RMS	1840	-53.79	-13	40.79	Pass	841
1840	1920	1	RMS	1878.6	20.61	60	39.39	Pass	401
1920	3000	1	RMS	2986	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	5636	-39.99	-13	26.99	Pass	9002
12000	20000	1	RMS	13599	-39.72	-13	26.72	Pass	8001



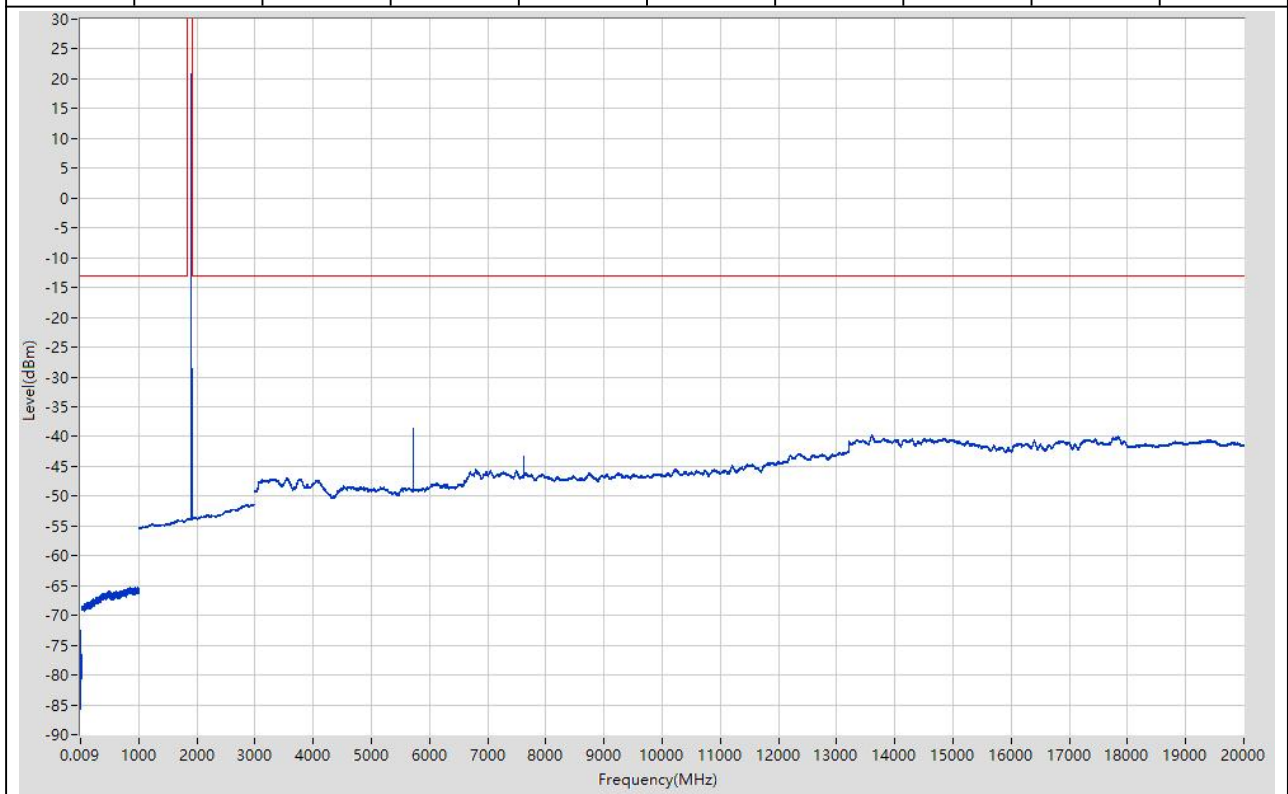
8.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.42	-13	59.42	Pass	401
0.15	30	0.01	RMS	0.15	-71.98	-13	58.98	Pass	2986
30	1000	0.1	RMS	835.9	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1839	-53.79	-13	40.79	Pass	841
1840	1920	1	RMS	1907.2	21.66	60	38.34	Pass	401
1920	3000	1	RMS	2981	-51.31	-13	38.31	Pass	1081
3000	12000	1	RMS	5722	-37.92	-13	24.92	Pass	9002
12000	20000	1	RMS	13600	-39.71	-13	26.71	Pass	8001



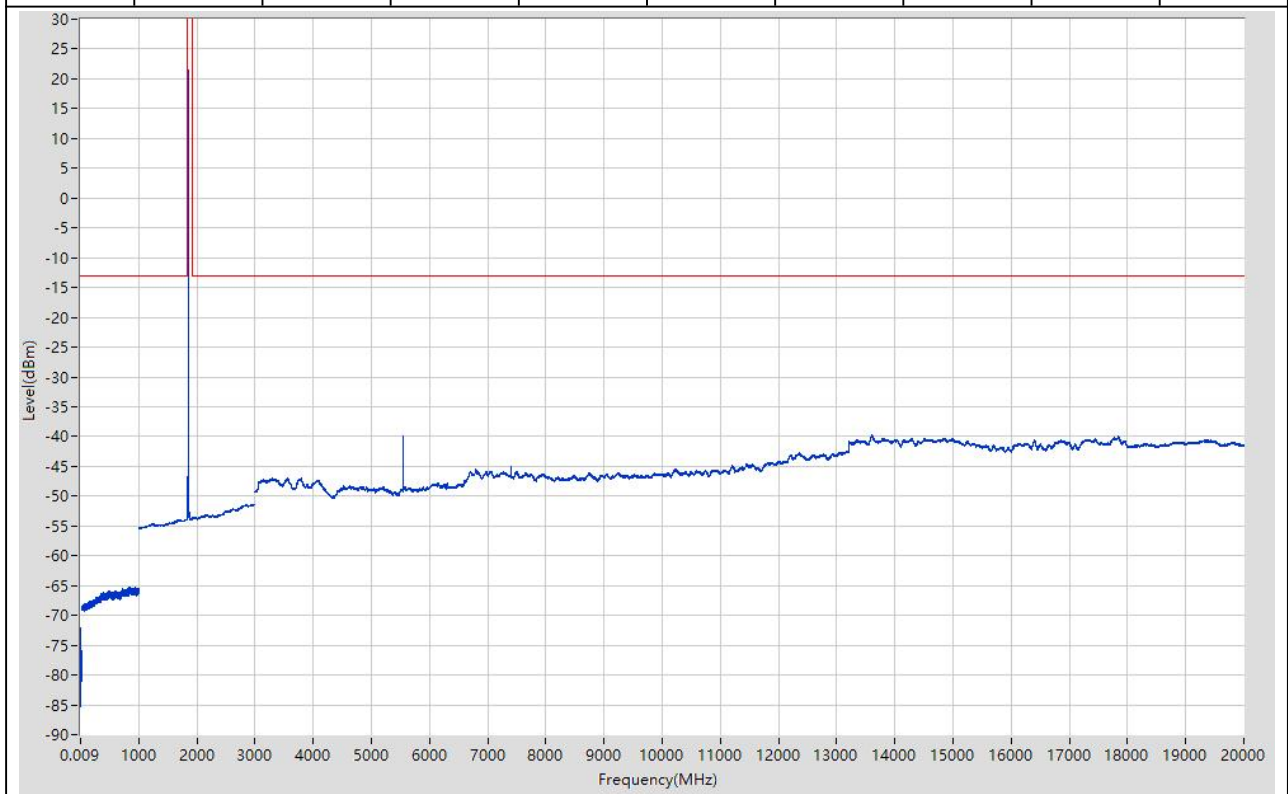
8.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.6	-13	59.6	Pass	401
0.15	30	0.01	RMS	0.31	-72.73	-13	59.73	Pass	2986
30	1000	0.1	RMS	978.386	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1834	-53.84	-13	40.84	Pass	841
1840	1920	1	RMS	1907.2	20.78	60	39.22	Pass	401
1920	3000	1	RMS	2989	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	5722	-38.61	-13	25.61	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



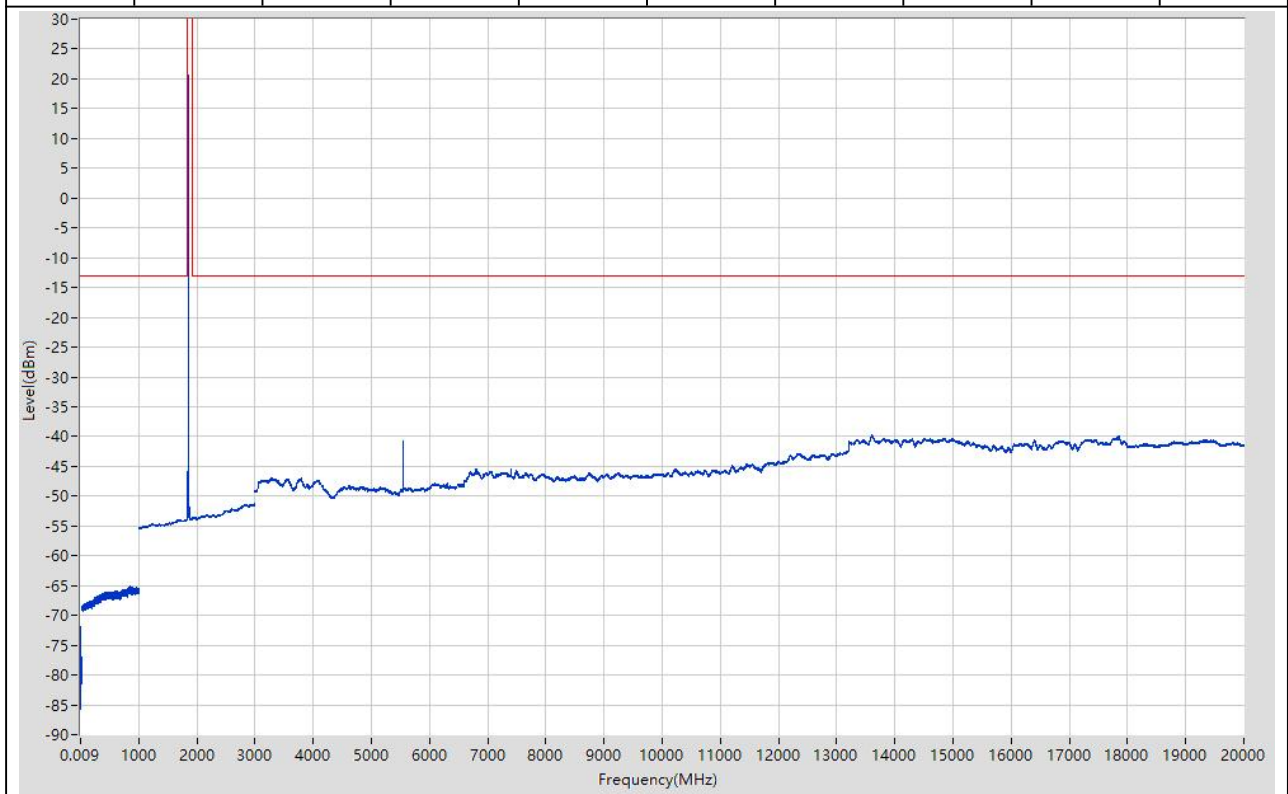
8.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.72	-13	59.72	Pass	401
0.15	30	0.01	RMS	0.17	-72.04	-13	59.04	Pass	2986
30	1000	0.1	RMS	933.956	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1840	-53.05	-13	40.05	Pass	841
1840	1920	1	RMS	1850.2	21.49	60	38.51	Pass	401
1920	3000	1	RMS	2998	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	5551	-39.92	-13	26.92	Pass	9002
12000	20000	1	RMS	13602	-39.71	-13	26.71	Pass	8001



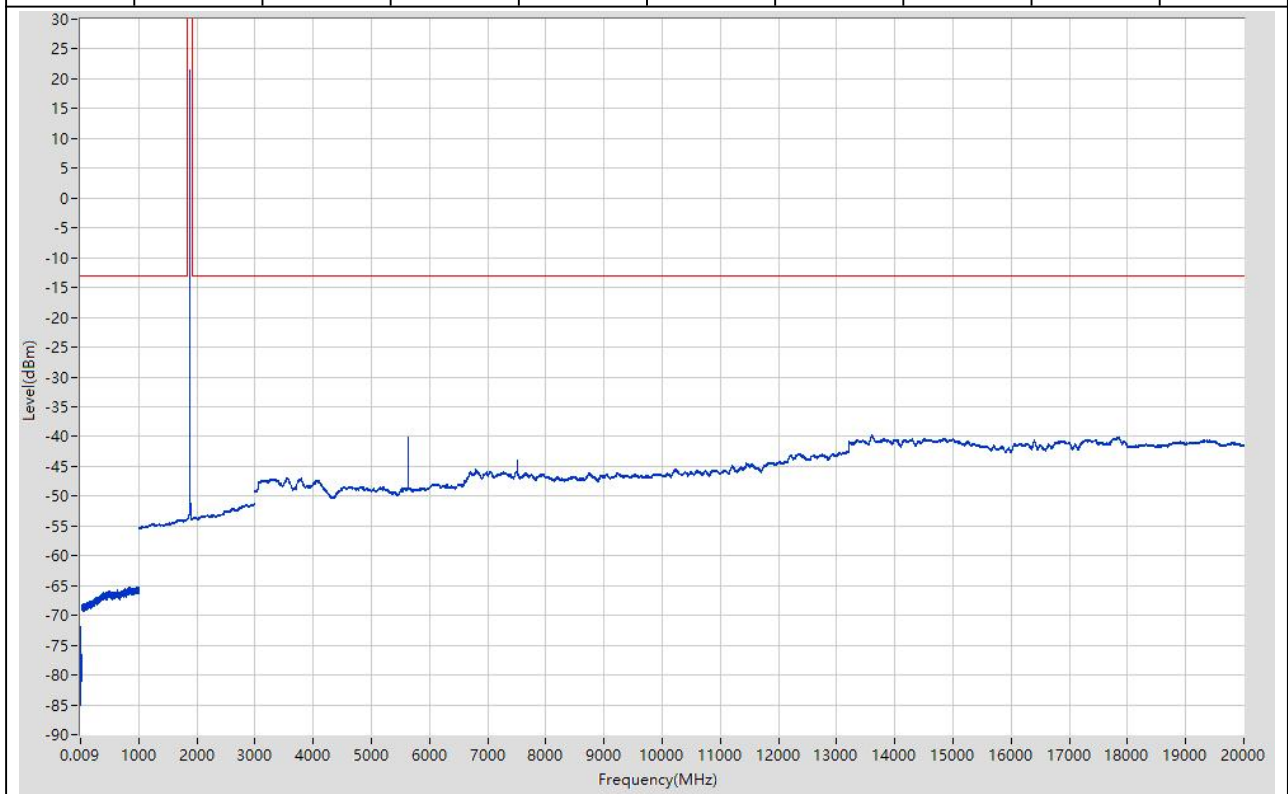
8.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.86	-13	58.86	Pass	401
0.15	30	0.01	RMS	0.15	-72.7	-13	59.7	Pass	2986
30	1000	0.1	RMS	845.7	-65.14	-13	52.14	Pass	9701
1000	1840	1	RMS	1840	-53.19	-13	40.19	Pass	841
1840	1920	1	RMS	1850.2	20.6	60	39.4	Pass	401
1920	3000	1	RMS	2997	-51.31	-13	38.31	Pass	1081
3000	12000	1	RMS	5551	-40.85	-13	27.85	Pass	9002
12000	20000	1	RMS	13603	-39.8	-13	26.8	Pass	8001



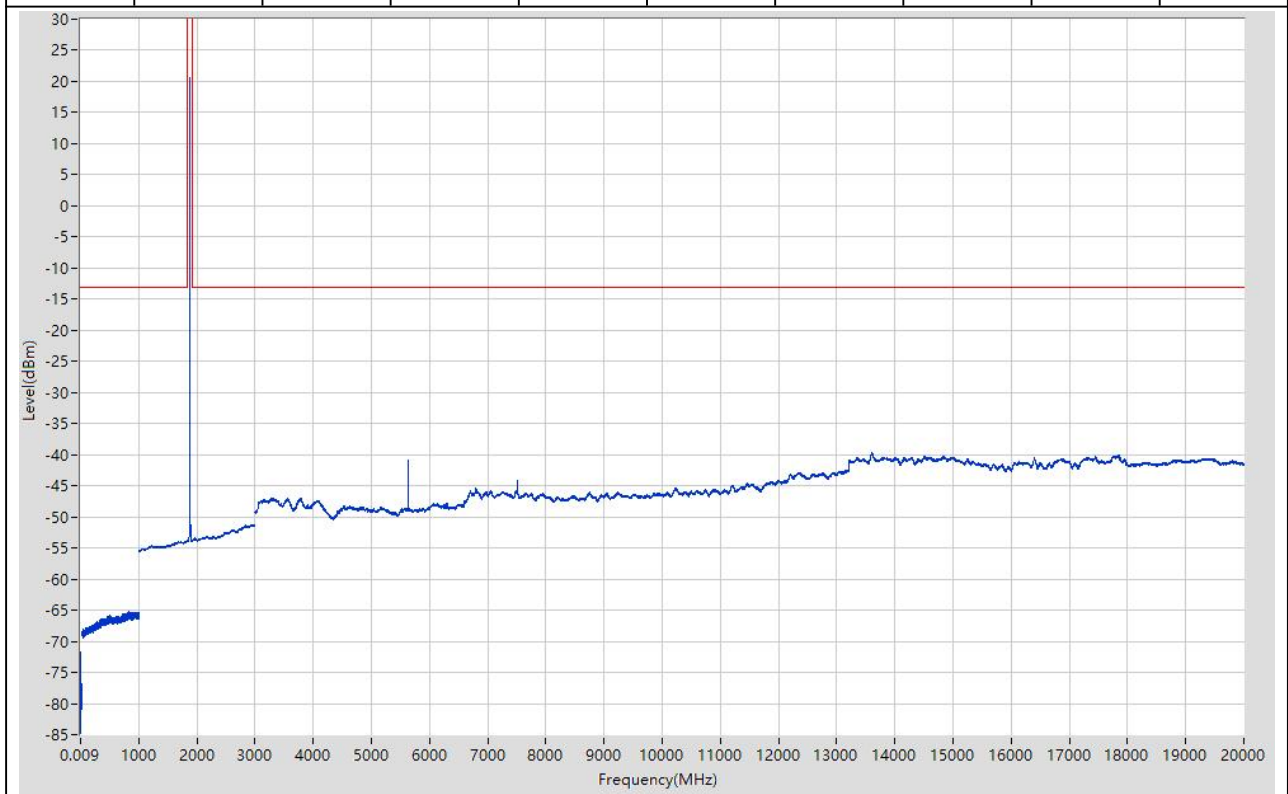
8.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-71.9	-13	58.9	Pass	401
0.15	30	0.01	RMS	0.15	-71.94	-13	58.94	Pass	2986
30	1000	0.1	RMS	849.2	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1840	-53.8	-13	40.8	Pass	841
1840	1920	1	RMS	1877.8	21.46	60	38.54	Pass	401
1920	3000	1	RMS	2991	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	5634	-40.14	-13	27.14	Pass	9002
12000	20000	1	RMS	13600	-39.73	-13	26.73	Pass	8001



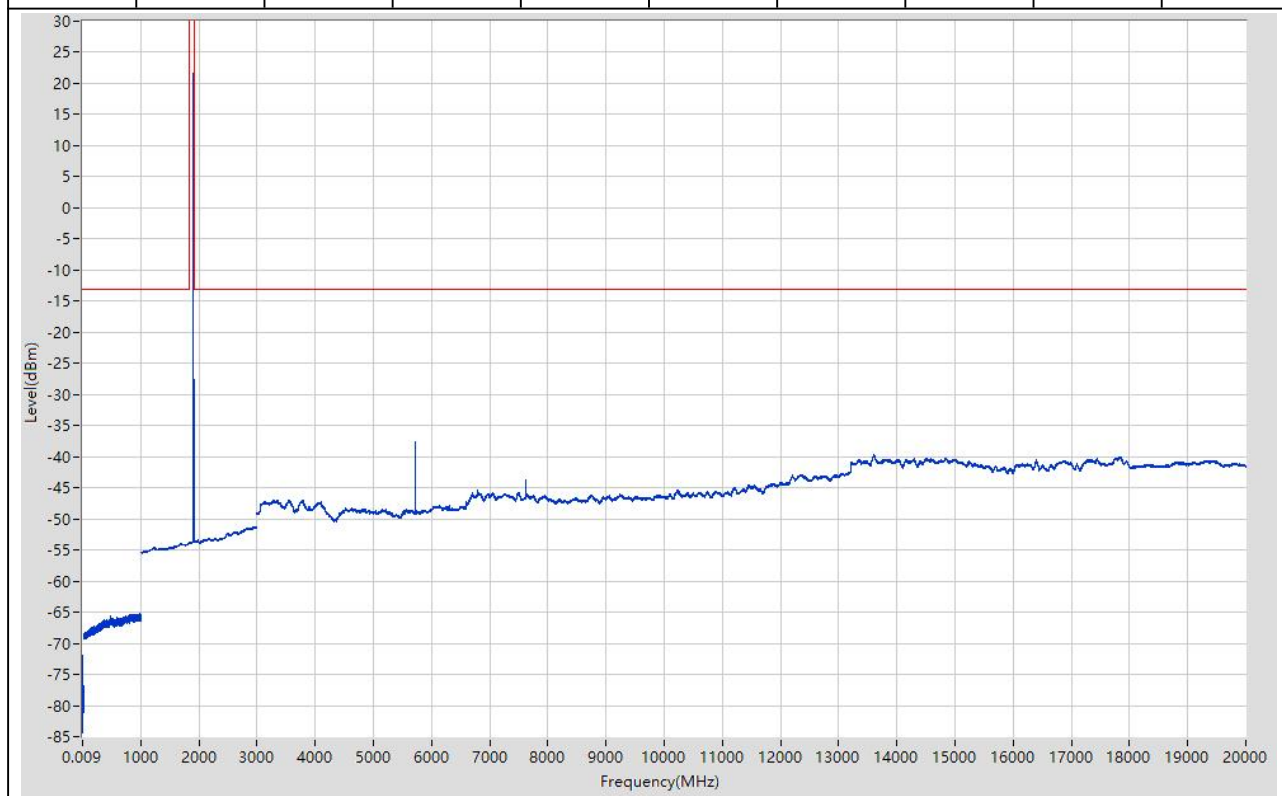
8.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.89	-13	59.89	Pass	401
0.15	30	0.01	RMS	0.16	-71.69	-13	58.69	Pass	2986
30	1000	0.1	RMS	828	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1839	-53.79	-13	40.79	Pass	841
1840	1920	1	RMS	1877.8	20.66	60	39.34	Pass	401
1920	3000	1	RMS	2977	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	5634	-40.97	-13	27.97	Pass	9002
12000	20000	1	RMS	13599	-39.73	-13	26.73	Pass	8001



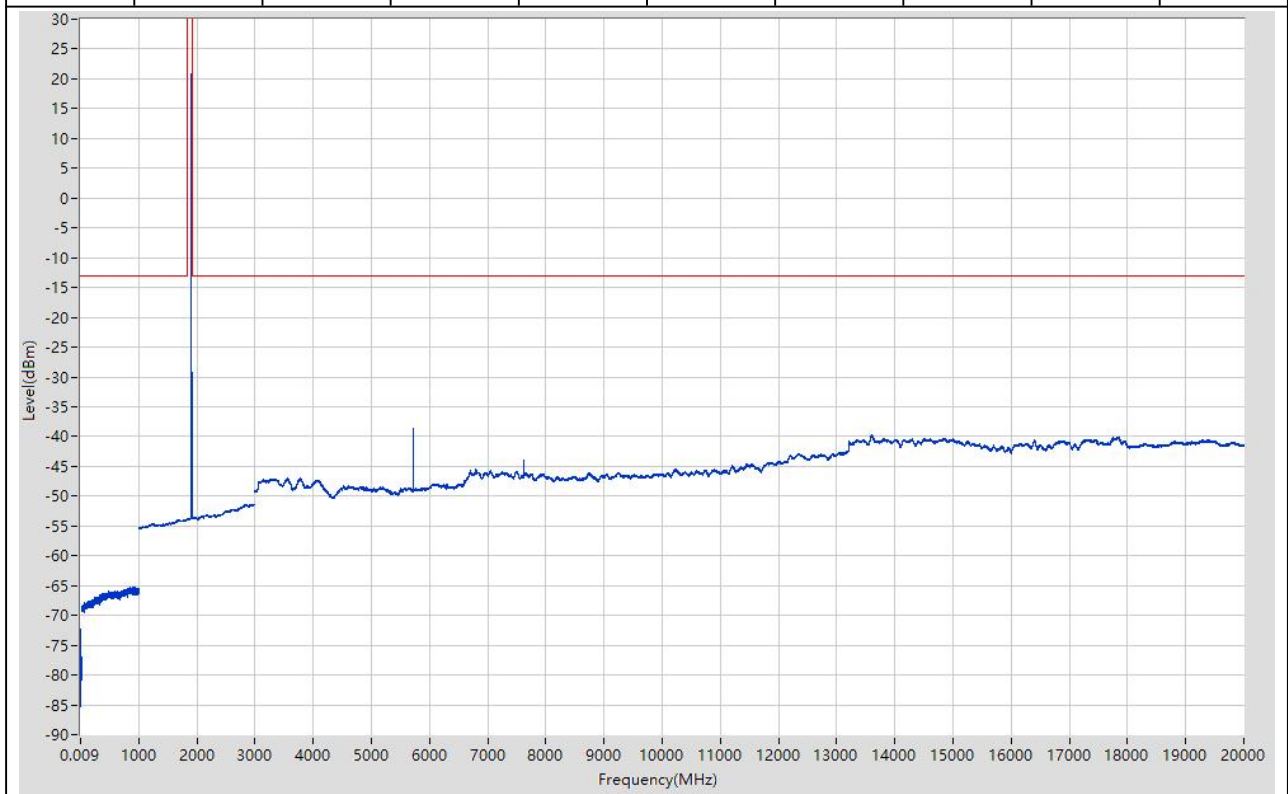
8.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.24	-13	59.24	Pass	401
0.15	30	0.01	RMS	0.15	-71.9	-13	58.9	Pass	2986
30	1000	0.1	RMS	976.284	-65.18	-13	52.18	Pass	9701
1000	1840	1	RMS	1832	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1905.2	21.54	60	38.46	Pass	401
1920	3000	1	RMS	2996	-51.24	-13	38.24	Pass	1081
3000	12000	1	RMS	5716	-37.59	-13	24.59	Pass	9002
12000	20000	1	RMS	13603	-39.72	-13	26.72	Pass	8001



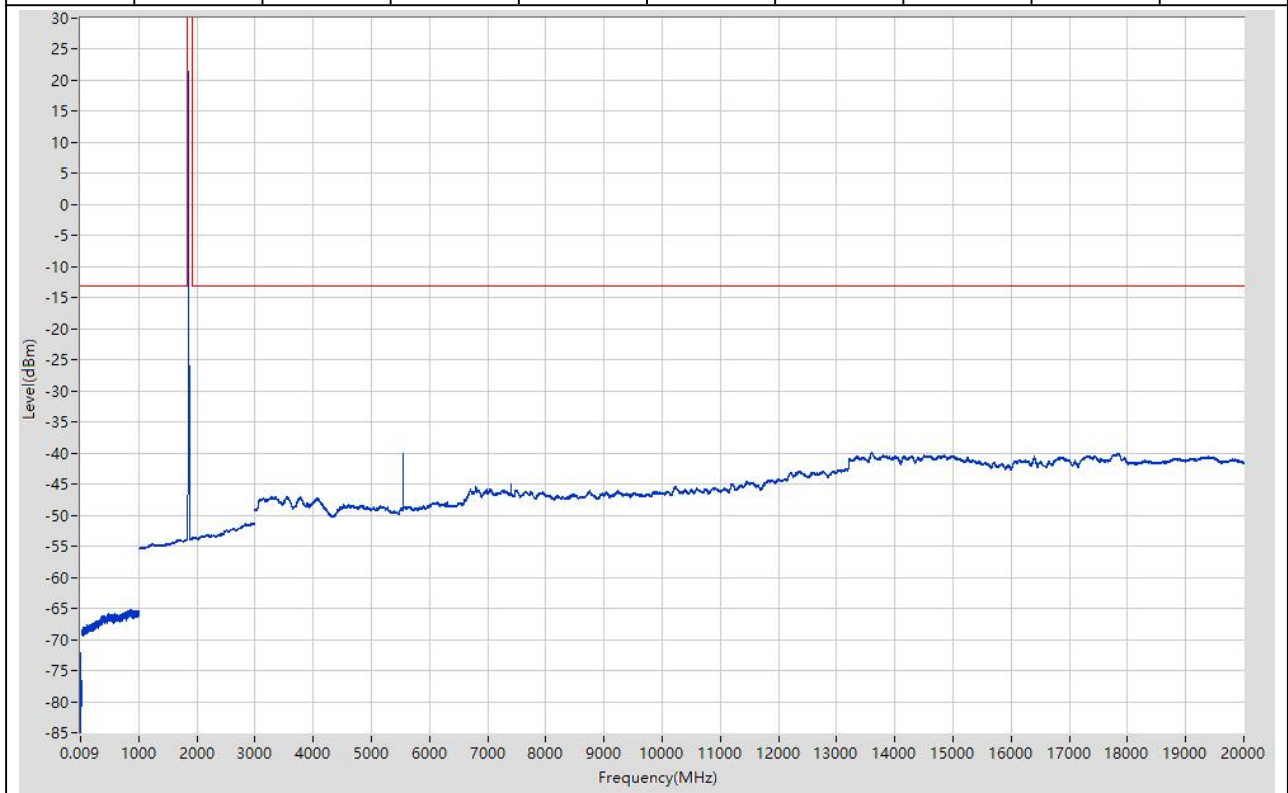
8.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.34	-13	59.34	Pass	401
0.15	30	0.01	RMS	0.15	-72.21	-13	59.21	Pass	2986
30	1000	0.1	RMS	885.824	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1837	-53.83	-13	40.83	Pass	841
1840	1920	1	RMS	1905.2	20.82	60	39.18	Pass	401
1920	3000	1	RMS	2980	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	5716	-38.53	-13	25.53	Pass	9002
12000	20000	1	RMS	13605	-39.72	-13	26.72	Pass	8001



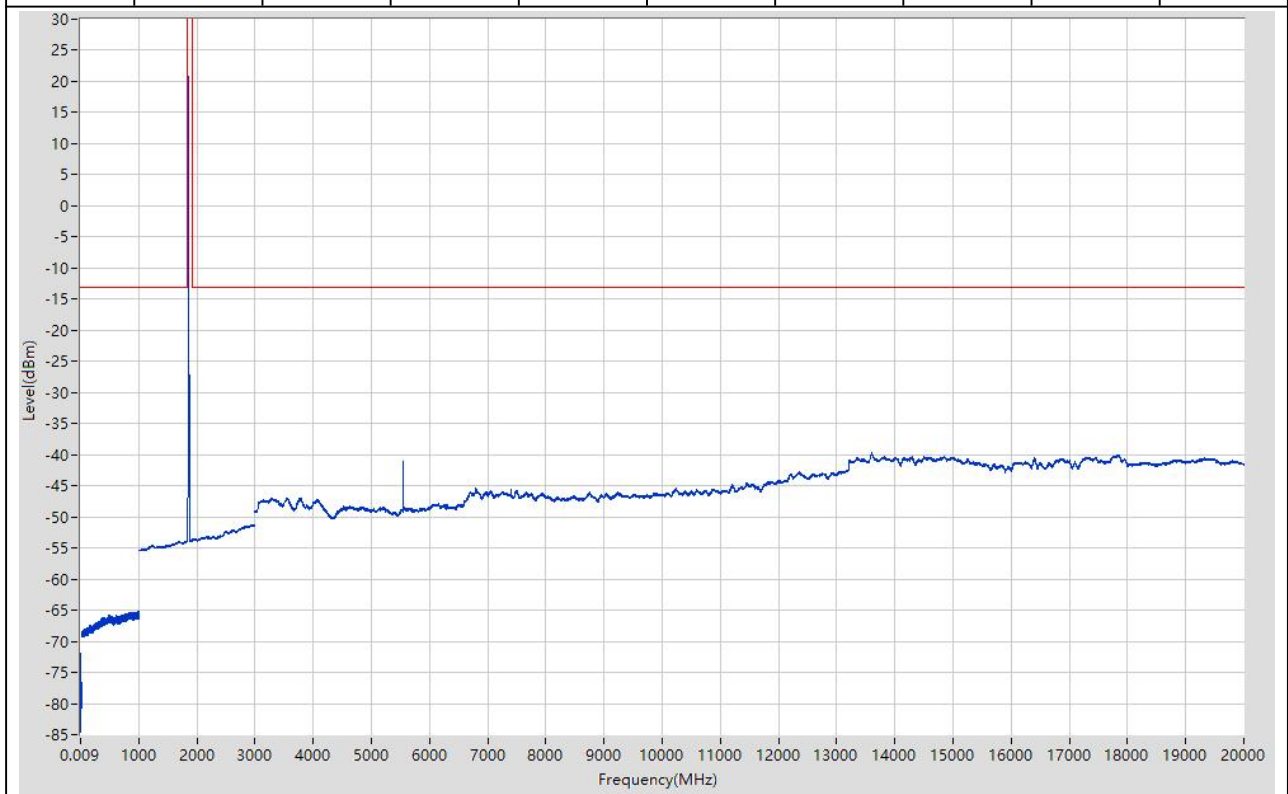
8.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.32	-13	59.32	Pass	401
0.15	30	0.01	RMS	0.15	-72.15	-13	59.15	Pass	2986
30	1000	0.1	RMS	844.8	-65.11	-13	52.11	Pass	9701
1000	1840	1	RMS	1833	-49.97	-13	36.97	Pass	841
1840	1920	1	RMS	1850.4	21.5	60	38.5	Pass	401
1920	3000	1	RMS	2990	-51.28	-13	38.28	Pass	1081
3000	12000	1	RMS	5552	-40.08	-13	27.08	Pass	9002
12000	20000	1	RMS	13602	-39.77	-13	26.77	Pass	8001



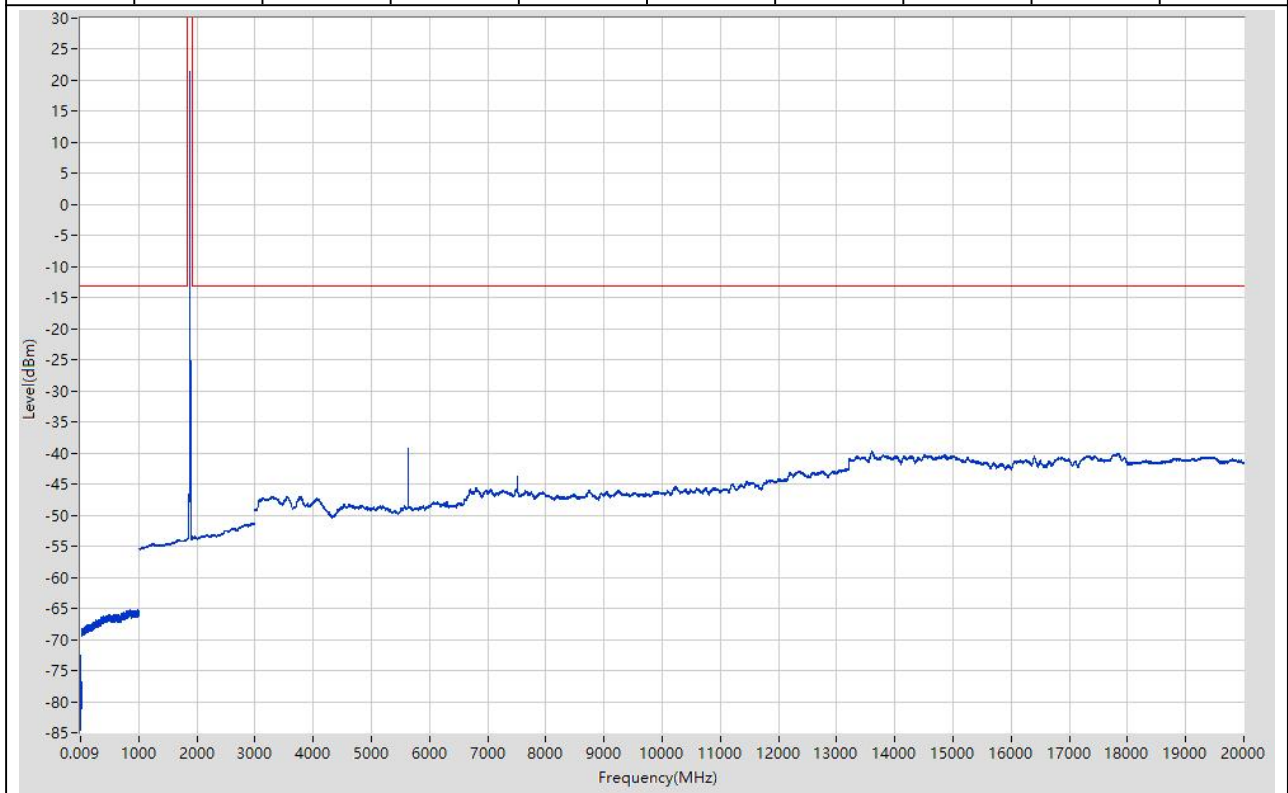
8.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.43	-13	59.43	Pass	401
0.15	30	0.01	RMS	0.15	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	979.086	-65.14	-13	52.14	Pass	9701
1000	1840	1	RMS	1833	-50.39	-13	37.39	Pass	841
1840	1920	1	RMS	1850.4	20.76	60	39.24	Pass	401
1920	3000	1	RMS	2988	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	5552	-41.03	-13	28.03	Pass	9002
12000	20000	1	RMS	13601	-39.72	-13	26.72	Pass	8001



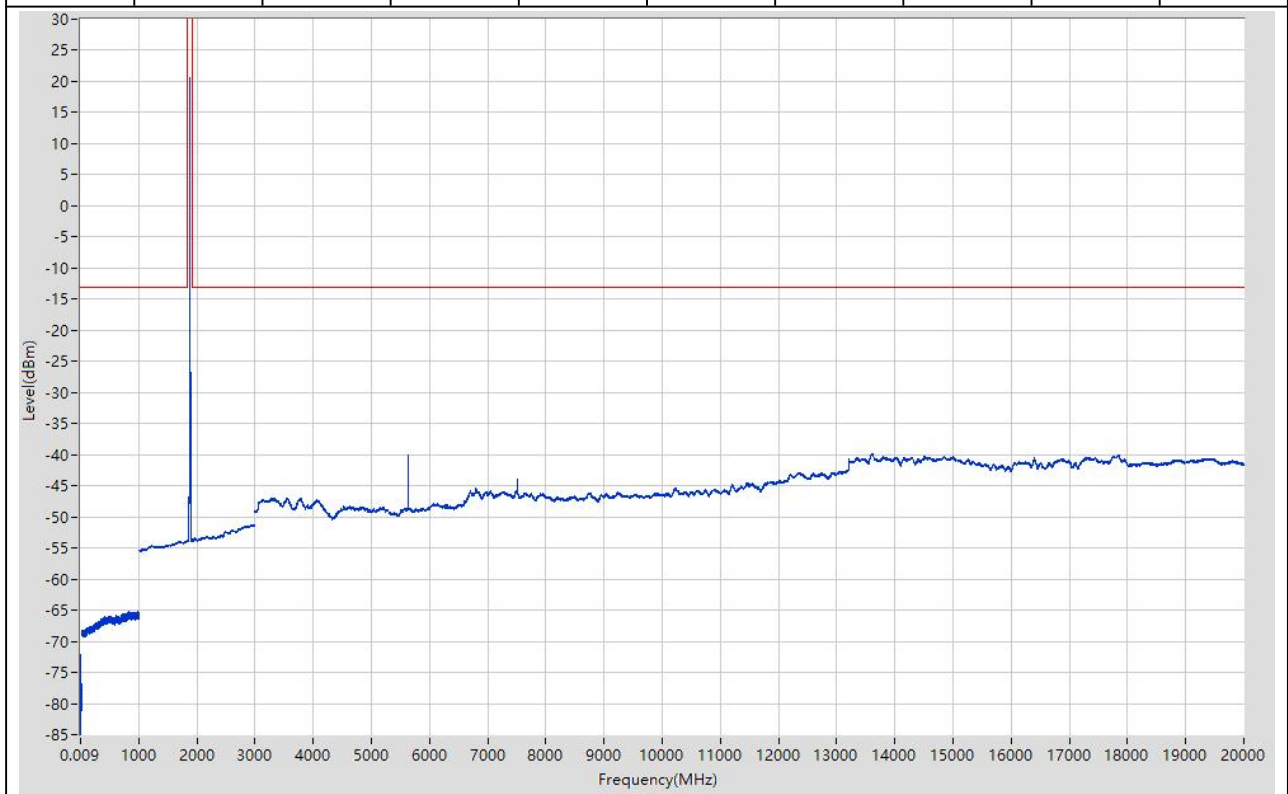
8.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.6	-13	59.6	Pass	401
0.15	30	0.01	RMS	0.33	-72.47	-13	59.47	Pass	2986
30	1000	0.1	RMS	855.104	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1837	-53.83	-13	40.83	Pass	841
1840	1920	1	RMS	1875.4	21.47	60	38.53	Pass	401
1920	3000	1	RMS	2986	-51.29	-13	38.29	Pass	1081
3000	12000	1	RMS	5627	-39.31	-13	26.31	Pass	9002
12000	20000	1	RMS	13599	-39.71	-13	26.71	Pass	8001



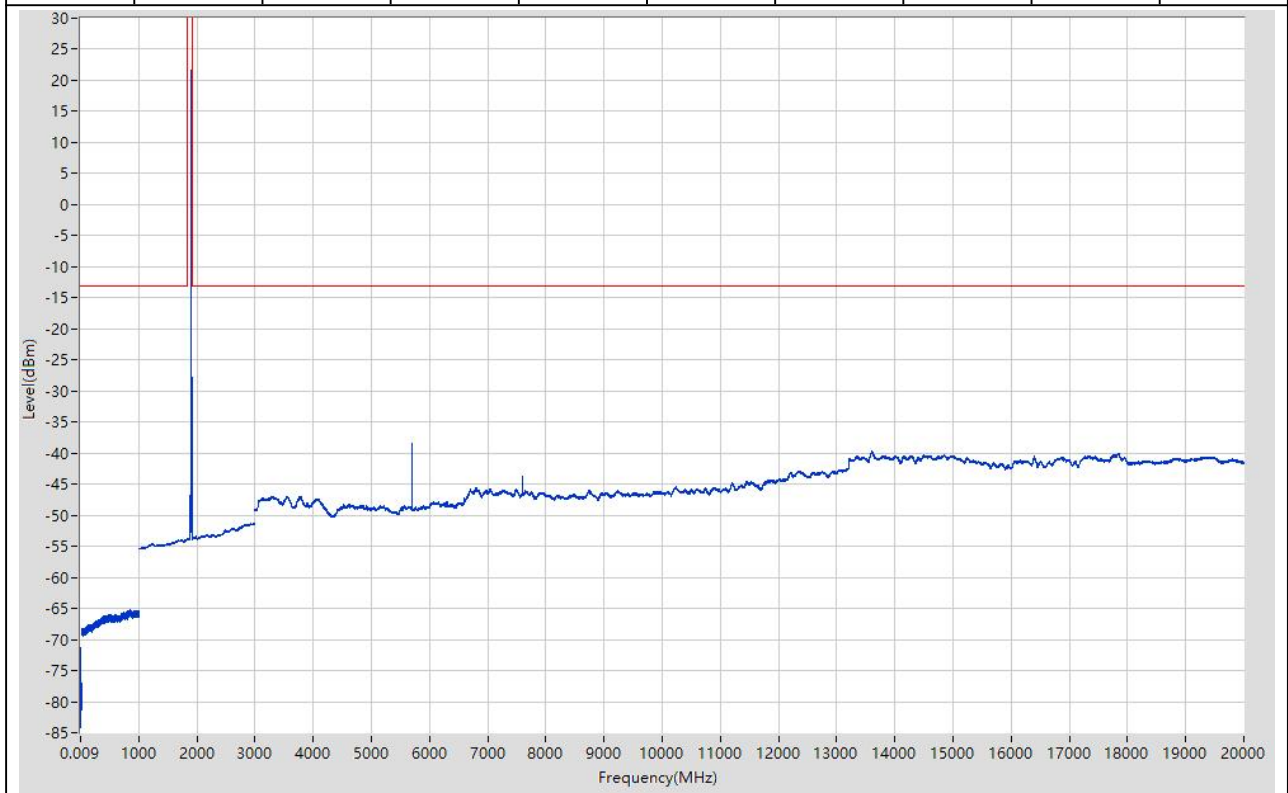
8.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.66	-13	60.66	Pass	401
0.15	30	0.01	RMS	0.15	-72.16	-13	59.16	Pass	2986
30	1000	0.1	RMS	832.9	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1840	-53.8	-13	40.8	Pass	841
1840	1920	1	RMS	1875.4	20.52	60	39.48	Pass	401
1920	3000	1	RMS	2989	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	5627	-40.16	-13	27.16	Pass	9002
12000	20000	1	RMS	13597	-39.8	-13	26.8	Pass	8001



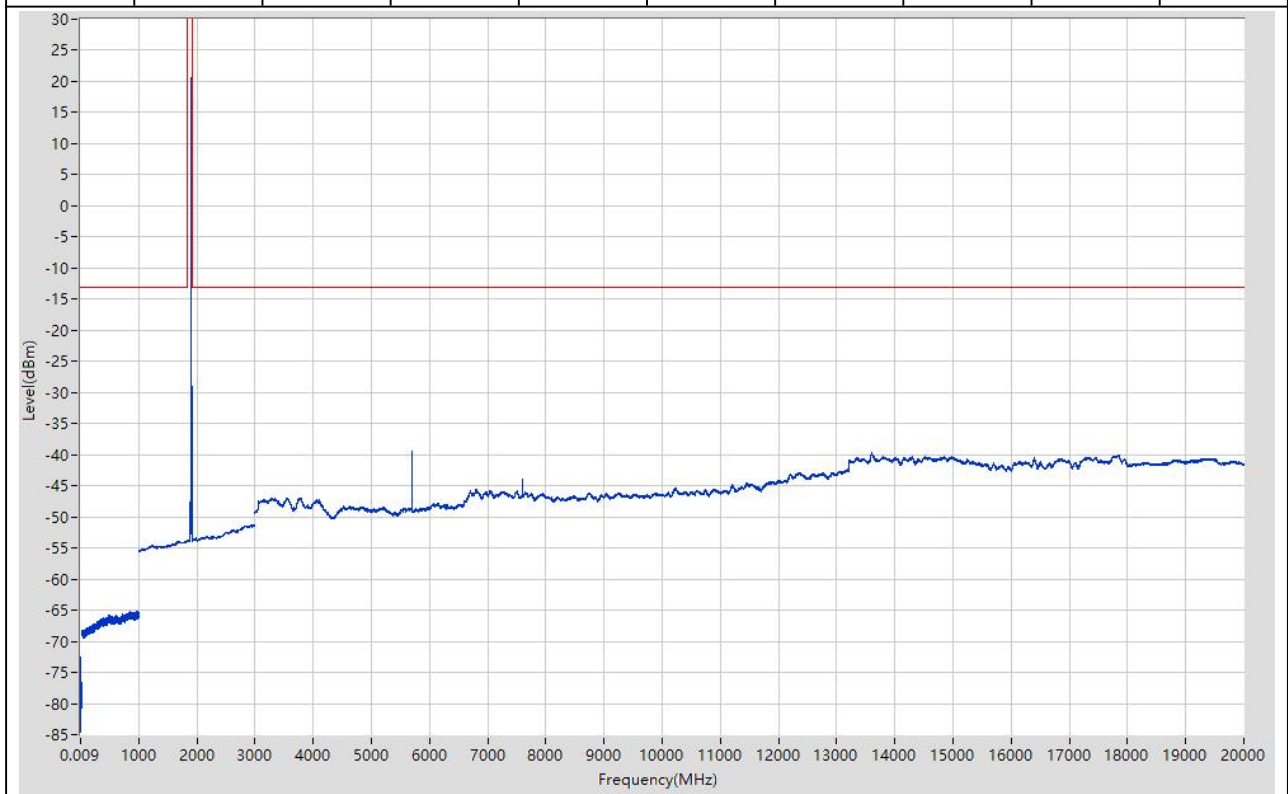
8.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.29	-13	59.29	Pass	401
0.15	30	0.01	RMS	0.15	-71.31	-13	58.31	Pass	2986
30	1000	0.1	RMS	845.7	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1837	-53.83	-13	40.83	Pass	841
1840	1920	1	RMS	1900.4	21.55	60	38.45	Pass	401
1920	3000	1	RMS	2975	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	5702	-38.36	-13	25.36	Pass	9002
12000	20000	1	RMS	13600	-39.74	-13	26.74	Pass	8001



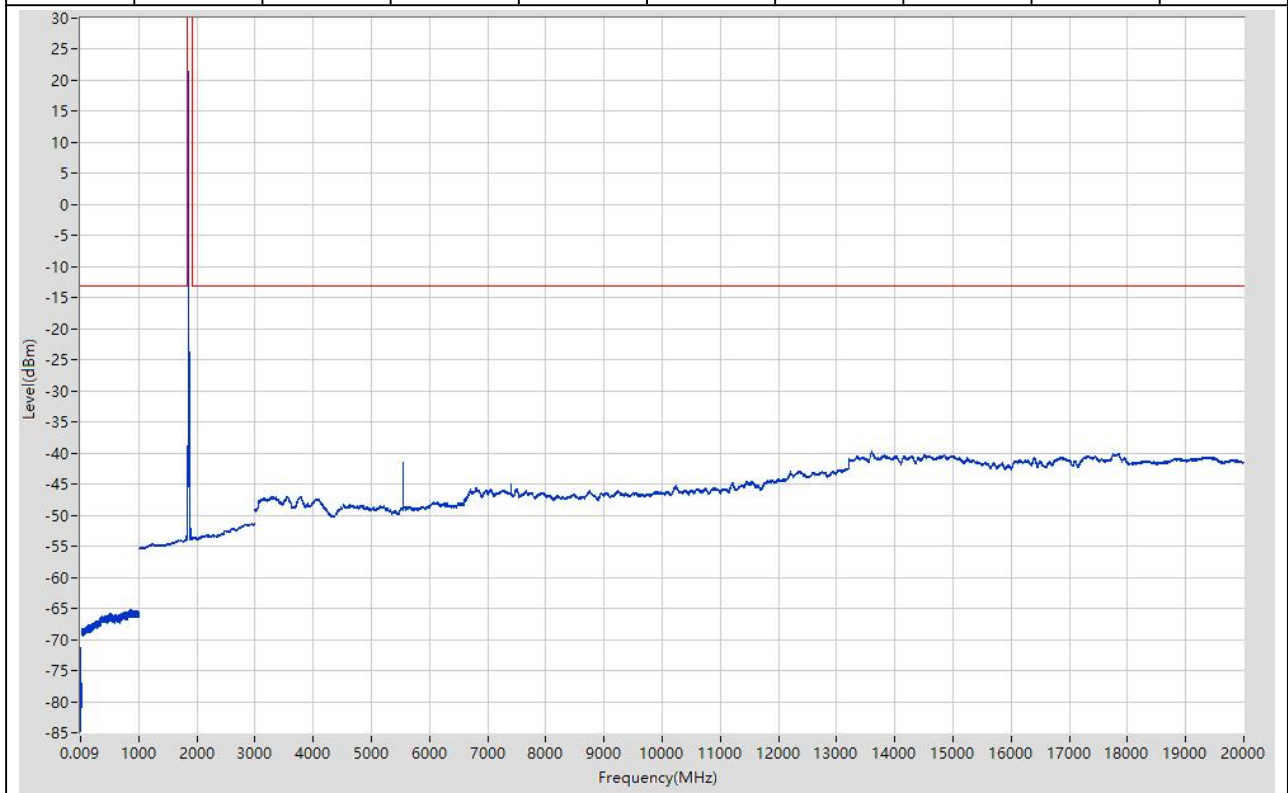
8.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.56	-13	59.56	Pass	401
0.15	30	0.01	RMS	0.16	-72.45	-13	59.45	Pass	2986
30	1000	0.1	RMS	846.8	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1837	-53.84	-13	40.84	Pass	841
1840	1920	1	RMS	1900.4	20.69	60	39.31	Pass	401
1920	3000	1	RMS	2984	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	5702	-39.37	-13	26.37	Pass	9002
12000	20000	1	RMS	13600	-39.65	-13	26.65	Pass	8001



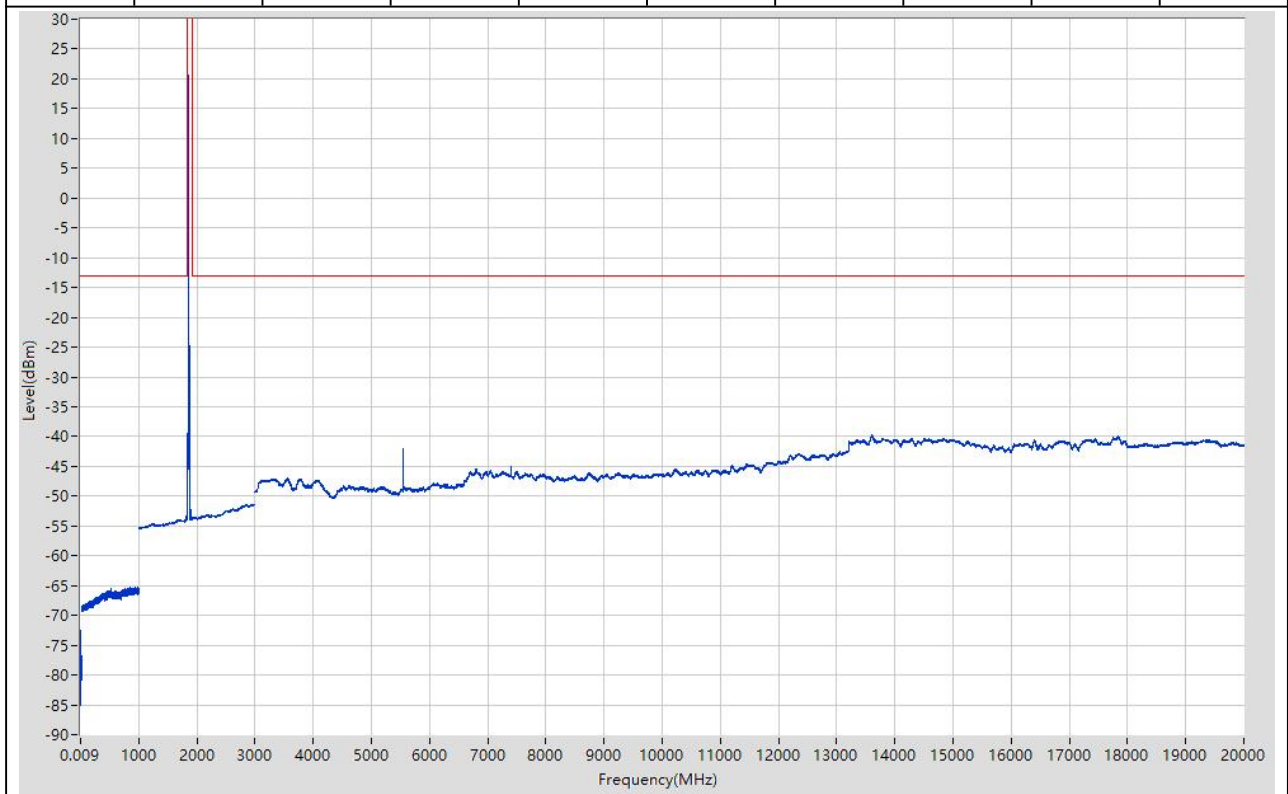
8.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.35	-13	60.35	Pass	401
0.15	30	0.01	RMS	0.17	-71.25	-13	58.25	Pass	2986
30	1000	0.1	RMS	863.409	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1840	-47.99	-13	34.99	Pass	841
1840	1920	1	RMS	1850.8	21.48	60	38.52	Pass	401
1920	3000	1	RMS	2988	-51.31	-13	38.31	Pass	1081
3000	12000	1	RMS	5553	-41.44	-13	28.44	Pass	9002
12000	20000	1	RMS	13601	-39.69	-13	26.69	Pass	8001



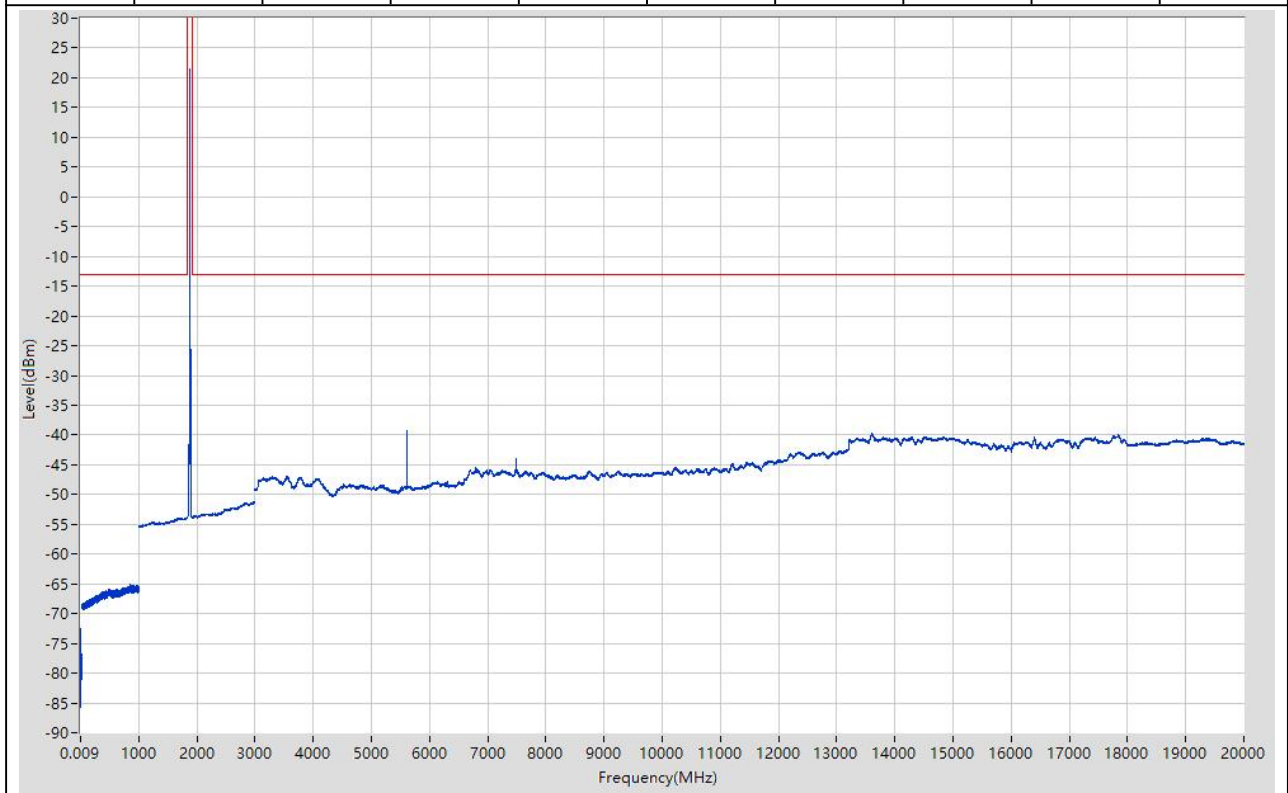
8.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.22	-13	60.22	Pass	401
0.15	30	0.01	RMS	0.15	-72.45	-13	59.45	Pass	2986
30	1000	0.1	RMS	985.791	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1840	-48.19	-13	35.19	Pass	841
1840	1920	1	RMS	1850.8	20.71	60	39.29	Pass	401
1920	3000	1	RMS	2987	-51.33	-13	38.33	Pass	1081
3000	12000	1	RMS	5553	-42.13	-13	29.13	Pass	9002
12000	20000	1	RMS	13599	-39.64	-13	26.64	Pass	8001



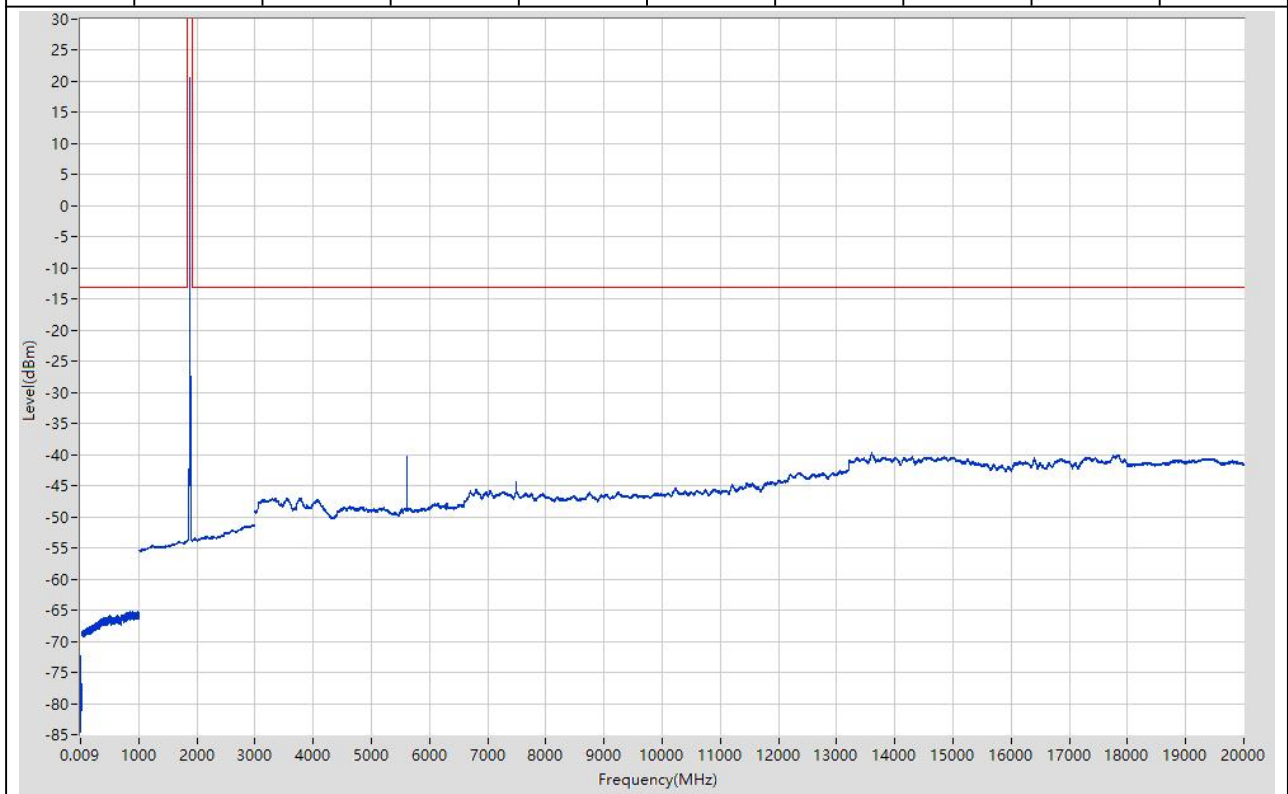
8.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.61	-13	59.61	Pass	401
0.15	30	0.01	RMS	0.15	-72.57	-13	59.57	Pass	2986
30	1000	0.1	RMS	846.9	-65.13	-13	52.13	Pass	9701
1000	1840	1	RMS	1840	-53.75	-13	40.75	Pass	841
1840	1920	1	RMS	1873.2	21.48	60	38.52	Pass	401
1920	3000	1	RMS	2980	-51.28	-13	38.28	Pass	1081
3000	12000	1	RMS	5620	-39.37	-13	26.37	Pass	9002
12000	20000	1	RMS	13608	-39.74	-13	26.74	Pass	8001



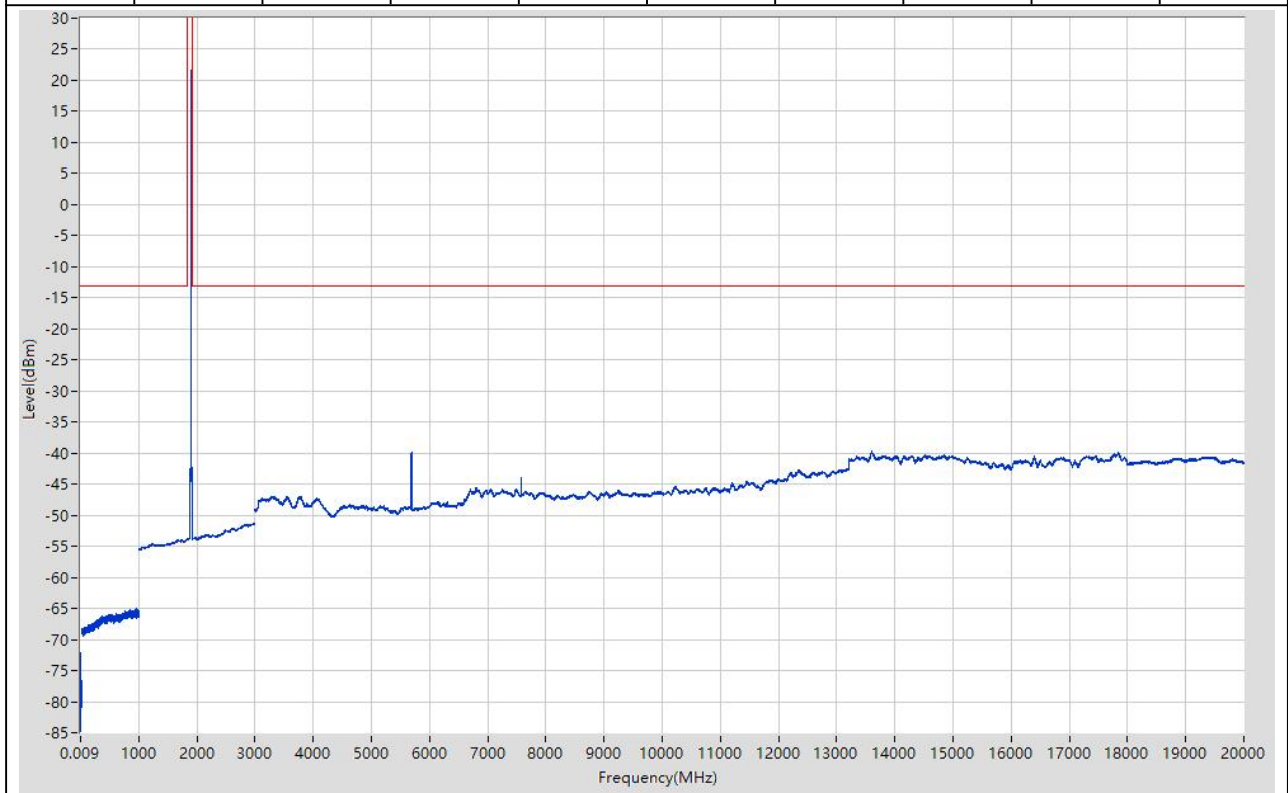
8.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-73.06	-13	60.06	Pass	401
0.15	30	0.01	RMS	0.15	-72.4	-13	59.4	Pass	2986
30	1000	0.1	RMS	980.887	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1839	-53.73	-13	40.73	Pass	841
1840	1920	1	RMS	1873.2	20.54	60	39.46	Pass	401
1920	3000	1	RMS	2985	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	5620	-40.34	-13	27.34	Pass	9002
12000	20000	1	RMS	13599	-39.71	-13	26.71	Pass	8001



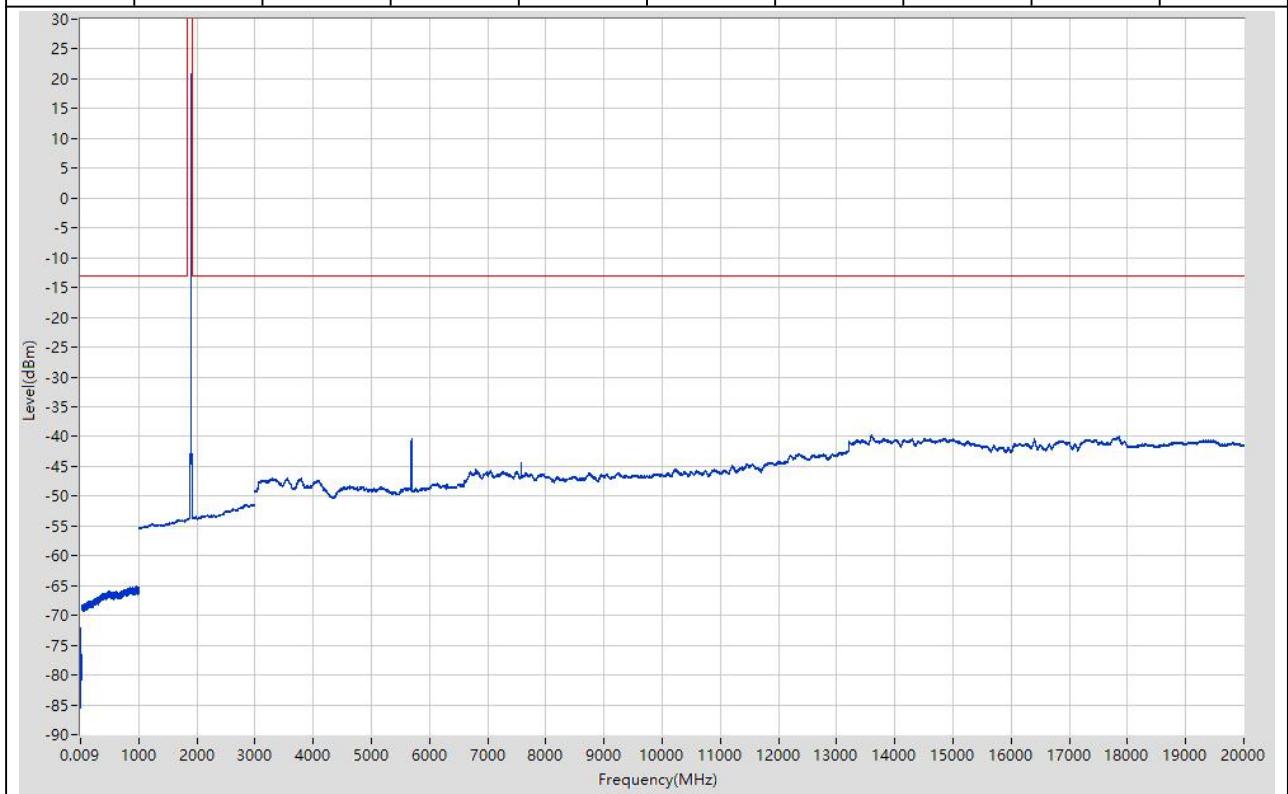
8.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.78	-13	59.78	Pass	401
0.15	30	0.01	RMS	0.15	-72.17	-13	59.17	Pass	2986
30	1000	0.1	RMS	960.074	-65.08	-13	52.08	Pass	9701
1000	1840	1	RMS	1836	-53.84	-13	40.84	Pass	841
1840	1920	1	RMS	1895.8	21.58	60	38.42	Pass	401
1920	3000	1	RMS	1922	-48.14	-13	35.14	Pass	1081
3000	12000	1	RMS	5688	-39.8	-13	26.8	Pass	9002
12000	20000	1	RMS	13601	-39.69	-13	26.69	Pass	8001



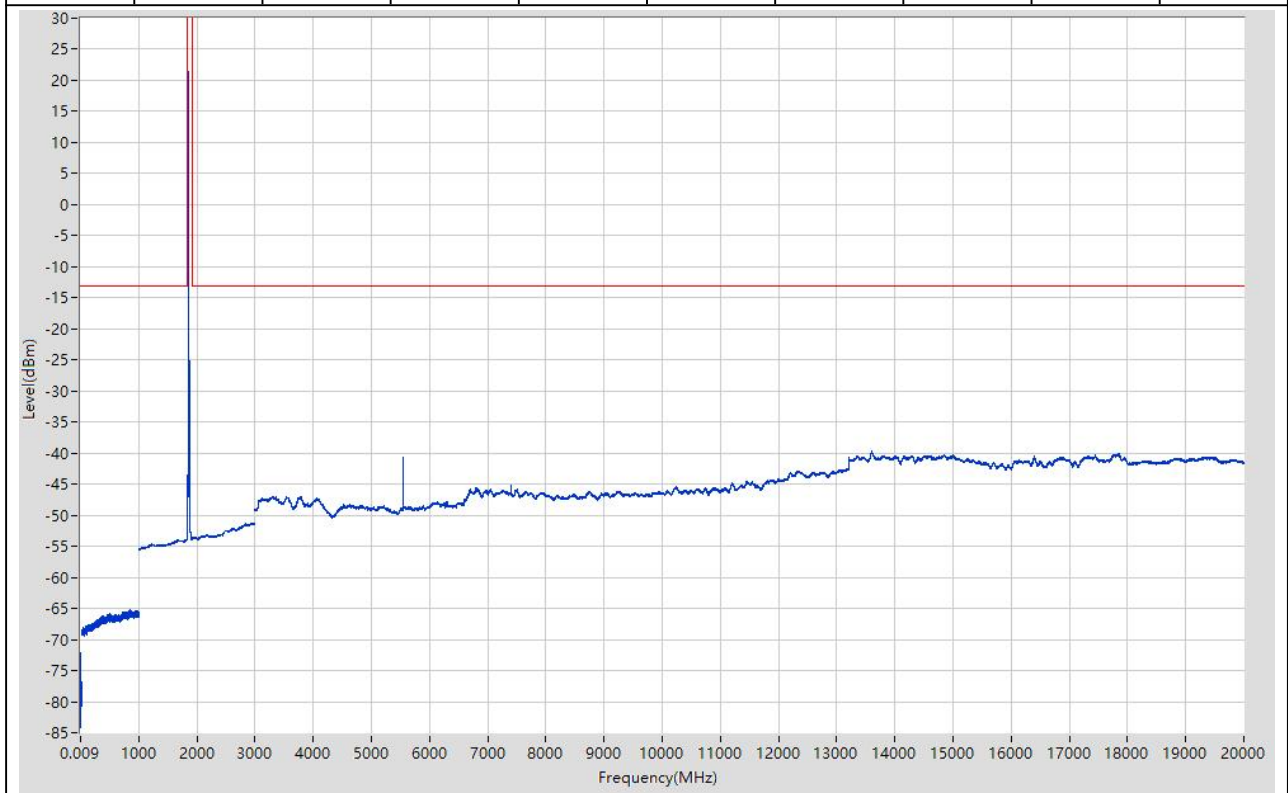
8.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.01	-13	59.01	Pass	401
0.15	30	0.01	RMS	0.16	-72.54	-13	59.54	Pass	2986
30	1000	0.1	RMS	952.368	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1840	-53.8	-13	40.8	Pass	841
1840	1920	1	RMS	1895.8	20.8	60	39.2	Pass	401
1920	3000	1	RMS	1922	-48.73	-13	35.73	Pass	1081
3000	12000	1	RMS	5688	-40.43	-13	27.43	Pass	9002
12000	20000	1	RMS	13601	-39.78	-13	26.78	Pass	8001



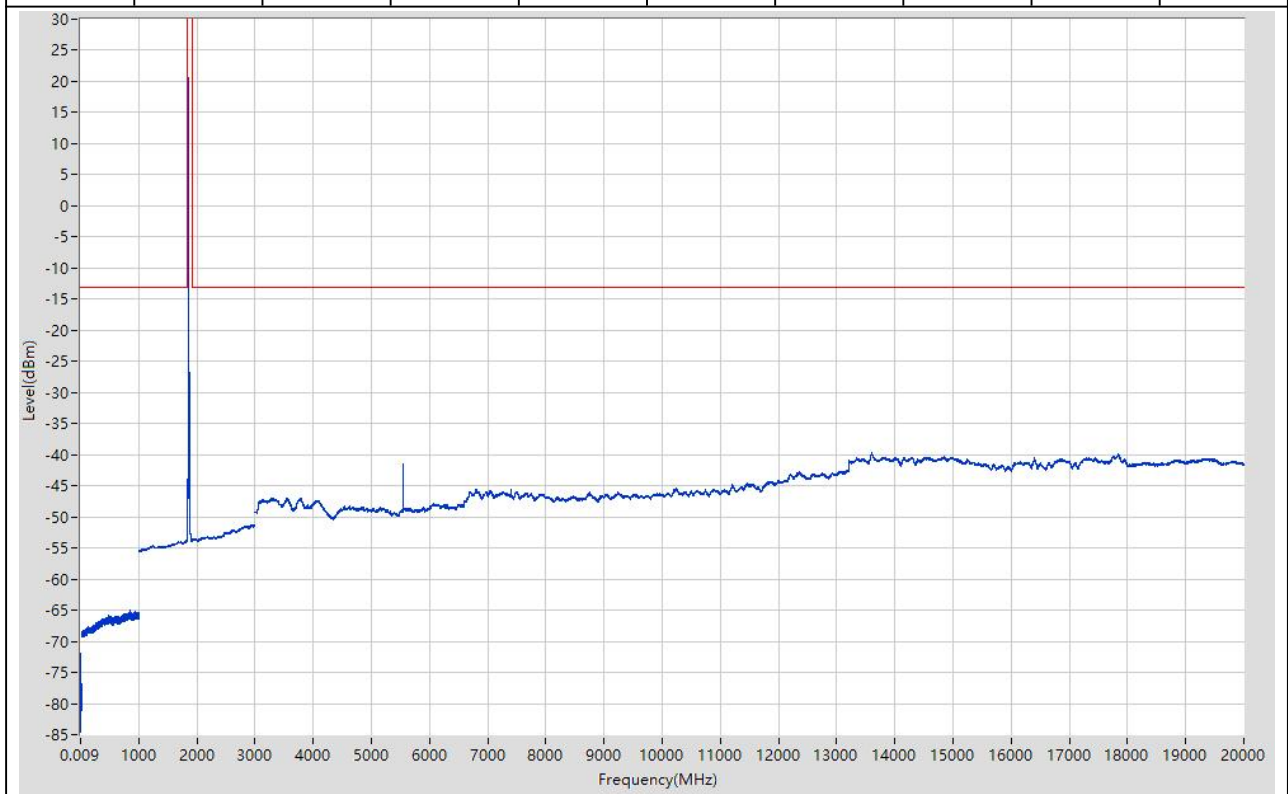
8.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.09	-13	59.09	Pass	401
0.15	30	0.01	RMS	0.2	-72.77	-13	59.77	Pass	2986
30	1000	0.1	RMS	852.002	-65.23	-13	52.23	Pass	9701
1000	1840	1	RMS	1833	-48.72	-13	35.72	Pass	841
1840	1920	1	RMS	1851	21.39	60	38.61	Pass	401
1920	3000	1	RMS	2843	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	5553	-40.58	-13	27.58	Pass	9002
12000	20000	1	RMS	13607	-39.74	-13	26.74	Pass	8001



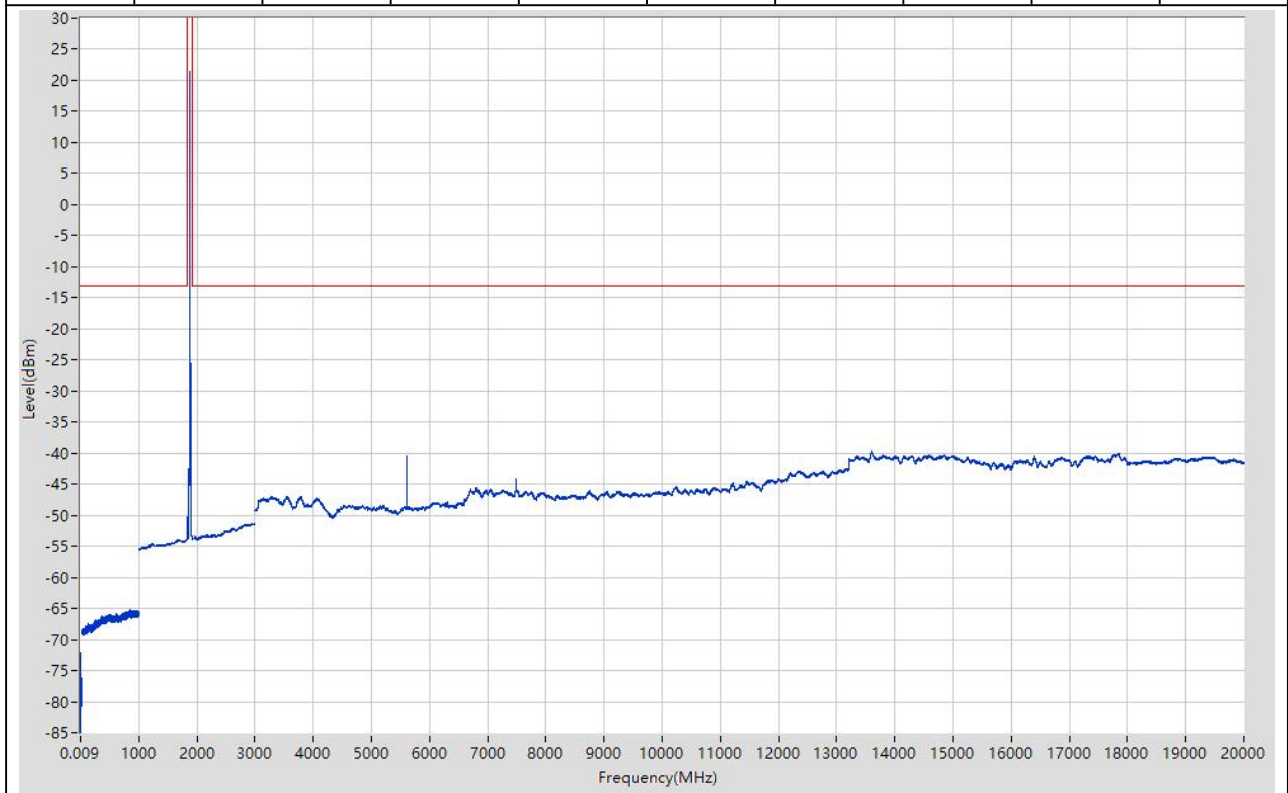
8.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.24	-13	59.24	Pass	401
0.15	30	0.01	RMS	0.15	-71.97	-13	58.97	Pass	2986
30	1000	0.1	RMS	844.9	-65.07	-13	52.07	Pass	9701
1000	1840	1	RMS	1836	-48.87	-13	35.87	Pass	841
1840	1920	1	RMS	1851	20.59	60	39.41	Pass	401
1920	3000	1	RMS	2933	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	5553	-41.48	-13	28.48	Pass	9002
12000	20000	1	RMS	13600	-39.72	-13	26.72	Pass	8001



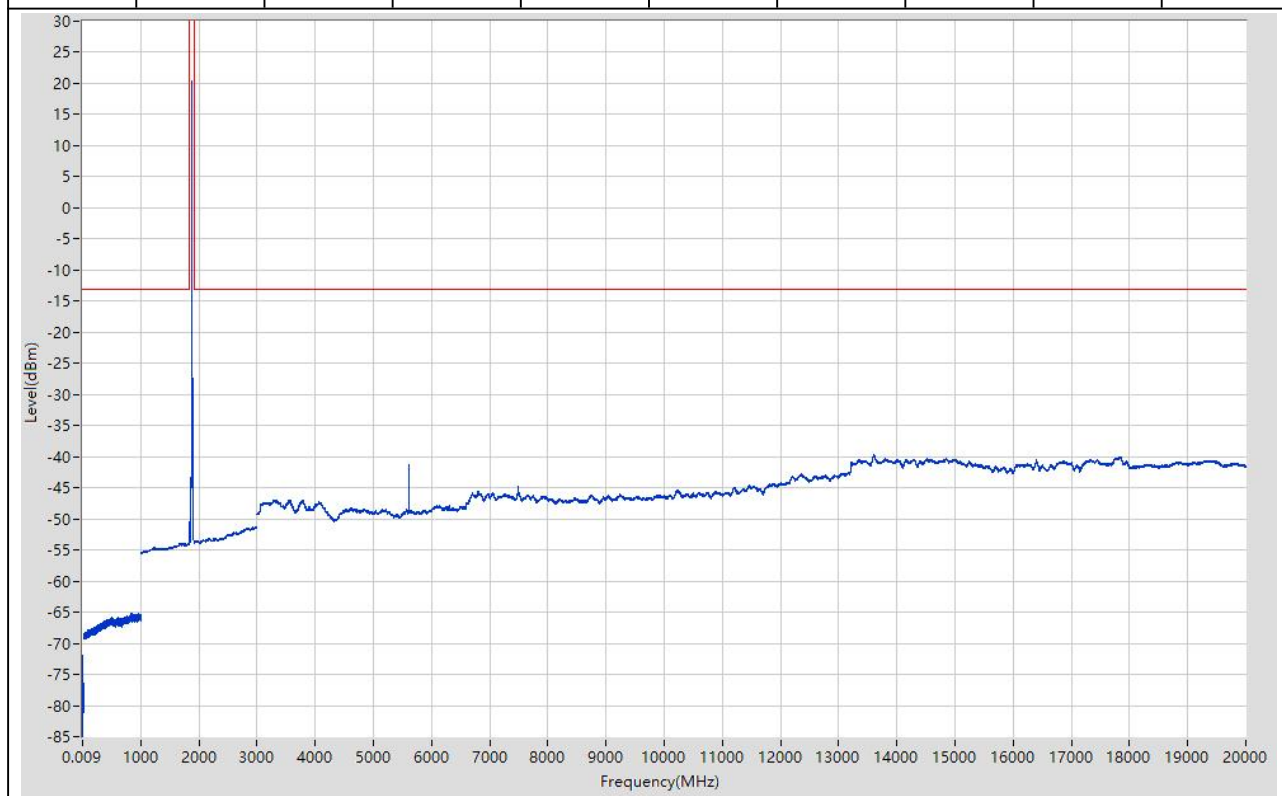
8.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.17	-13	59.17	Pass	401
0.15	30	0.01	RMS	0.15	-72.86	-13	59.86	Pass	2986
30	1000	0.1	RMS	846.1	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1835	-50.26	-13	37.26	Pass	841
1840	1920	1	RMS	1871	21.34	60	38.66	Pass	401
1920	3000	1	RMS	2987	-51.27	-13	38.27	Pass	1081
3000	12000	1	RMS	5613	-40.48	-13	27.48	Pass	9002
12000	20000	1	RMS	13601	-39.74	-13	26.74	Pass	8001



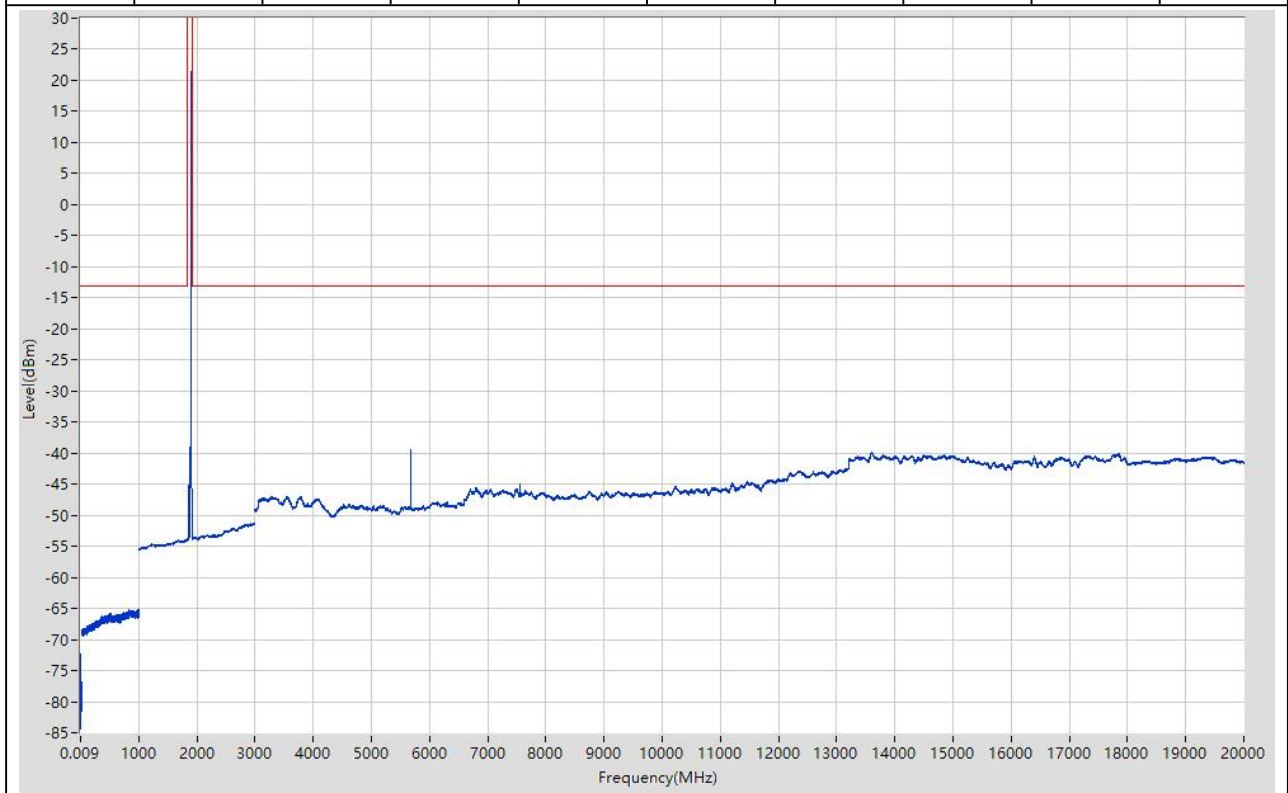
8.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.54	-13	59.54	Pass	401
0.15	30	0.01	RMS	0.16	-71.89	-13	58.89	Pass	2986
30	1000	0.1	RMS	831.6	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1835	-50.56	-13	37.56	Pass	841
1840	1920	1	RMS	1871	20.39	60	39.61	Pass	401
1920	3000	1	RMS	3000	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	5613	-41.29	-13	28.29	Pass	9002
12000	20000	1	RMS	13600	-39.66	-13	26.66	Pass	8001



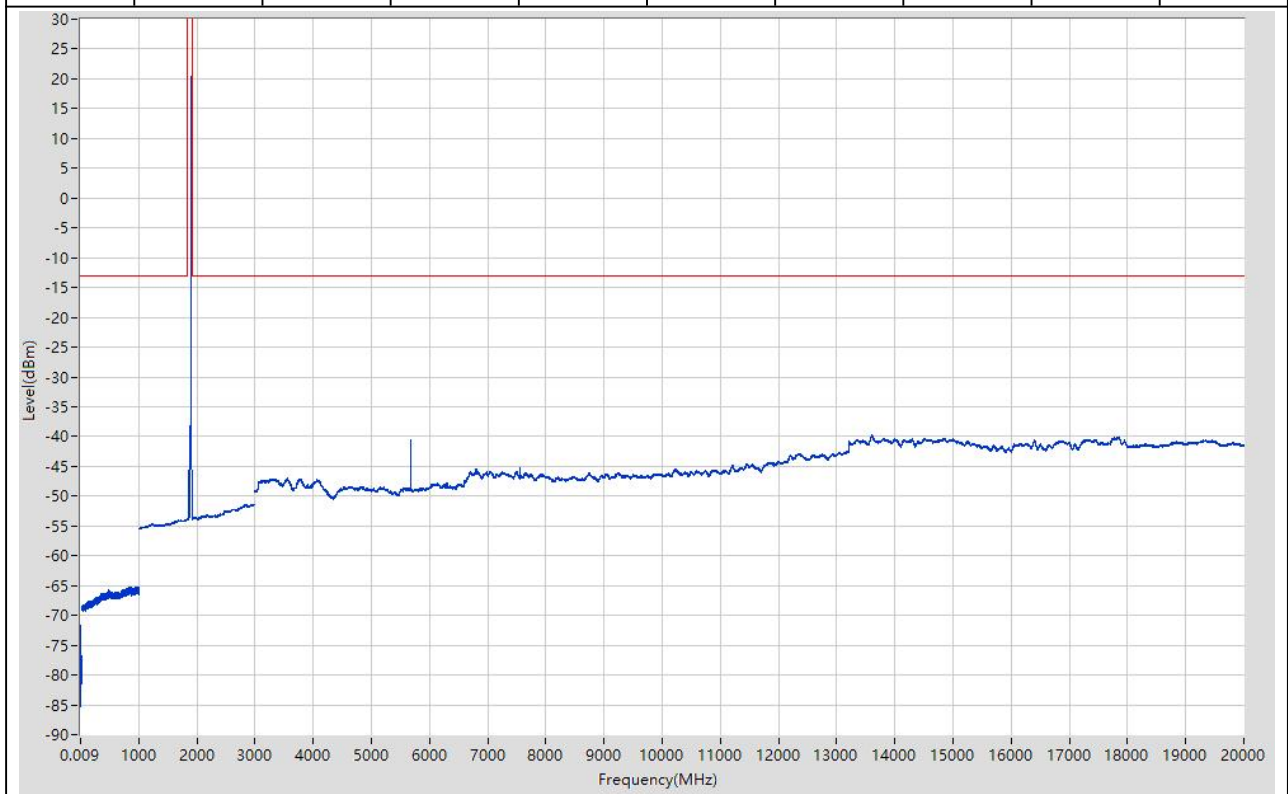
8.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.33	-13	59.33	Pass	401
0.15	30	0.01	RMS	0.16	-72.29	-13	59.29	Pass	2986
30	1000	0.1	RMS	980.887	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1837	-53.82	-13	40.82	Pass	841
1840	1920	1	RMS	1891	21.43	60	38.57	Pass	401
1920	3000	1	RMS	2989	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	5673	-39.54	-13	26.54	Pass	9002
12000	20000	1	RMS	13603	-39.77	-13	26.77	Pass	8001



8.36 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:36, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

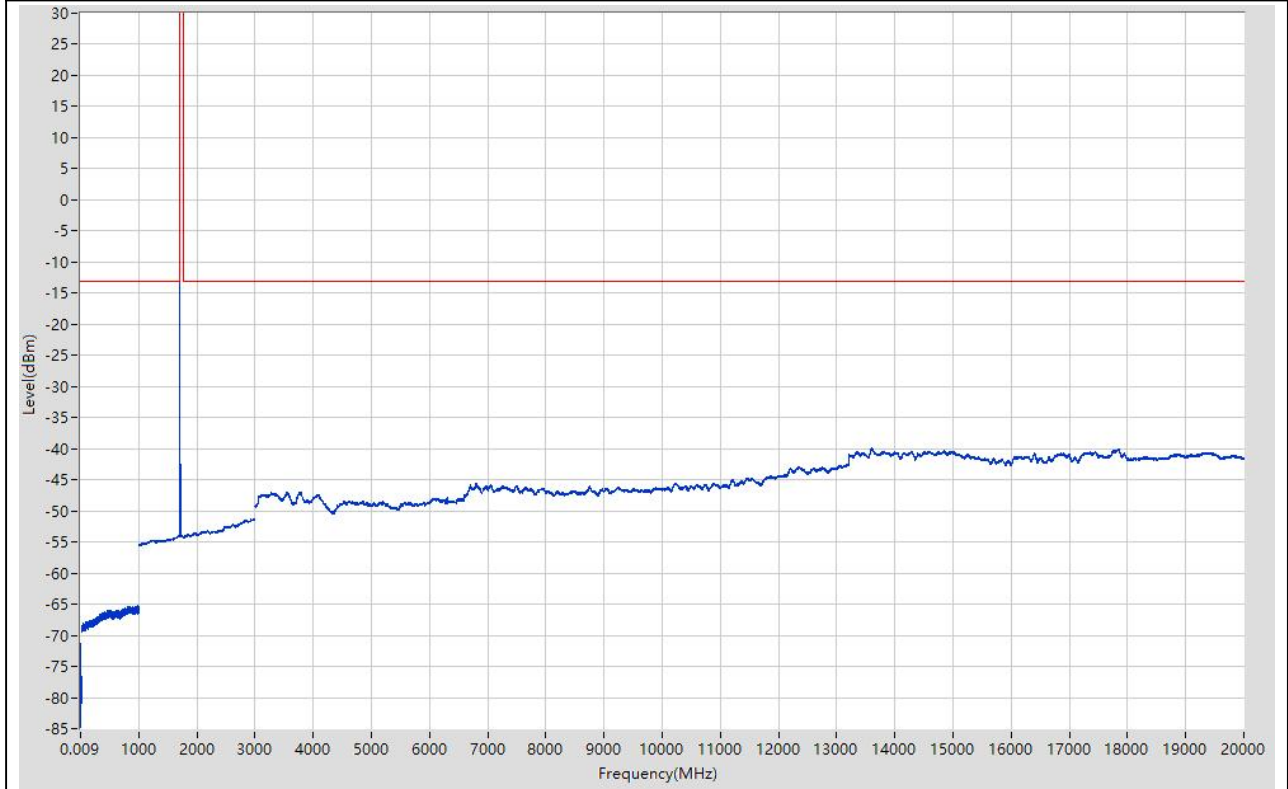
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.46	-13	59.46	Pass	401
0.15	30	0.01	RMS	0.16	-71.68	-13	58.68	Pass	2986
30	1000	0.1	RMS	835.6	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1836	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1891	20.49	60	39.51	Pass	401
1920	3000	1	RMS	2848	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	5673	-40.61	-13	27.61	Pass	9002
12000	20000	1	RMS	13597	-39.76	-13	26.76	Pass	8001



9. LTE_Band4

9.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.94	-13	59.94	Pass	401
0.15	30	0.01	RMS	0.16	-71.28	-13	58.28	Pass	2986
30	1000	0.1	RMS	982.288	-65.25	-13	52.25	Pass	9701
1000	1700	1	RMS	1700	-53.74	-13	40.74	Pass	701
1700	1765	1	RMS	1710.238	21.95	60	38.05	Pass	401
1765	3000	1	RMS	2992	-51.34	-13	38.34	Pass	1236
3000	12000	1	RMS	12000	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13598	-39.81	-13	26.81	Pass	8001



9.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.48	-13	59.48	Pass	401
0.15	30	0.01	RMS	0.15	-72.84	-13	59.84	Pass	2986
30	1000	0.1	RMS	866.912	-65.2	-13	52.2	Pass	9701
1000	1700	1	RMS	1700	-53.77	-13	40.77	Pass	701
1700	1765	1	RMS	1710.075	21.02	60	38.98	Pass	401
1765	3000	1	RMS	2993	-51.34	-13	38.34	Pass	1236
3000	12000	1	RMS	11998	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13603	-39.75	-13	26.75	Pass	8001

