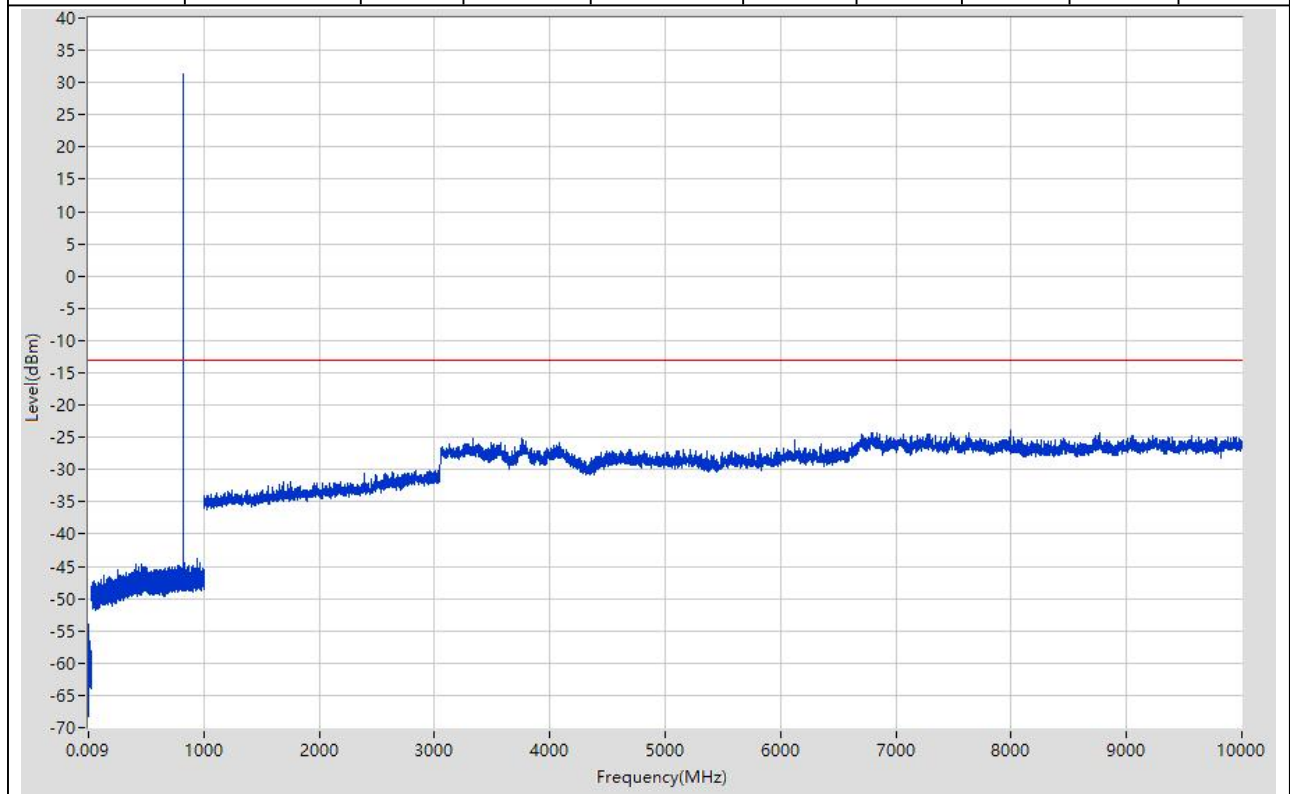


Annex A.5 Spurious Emission at Antenna Terminals

1. GSM_GSM850

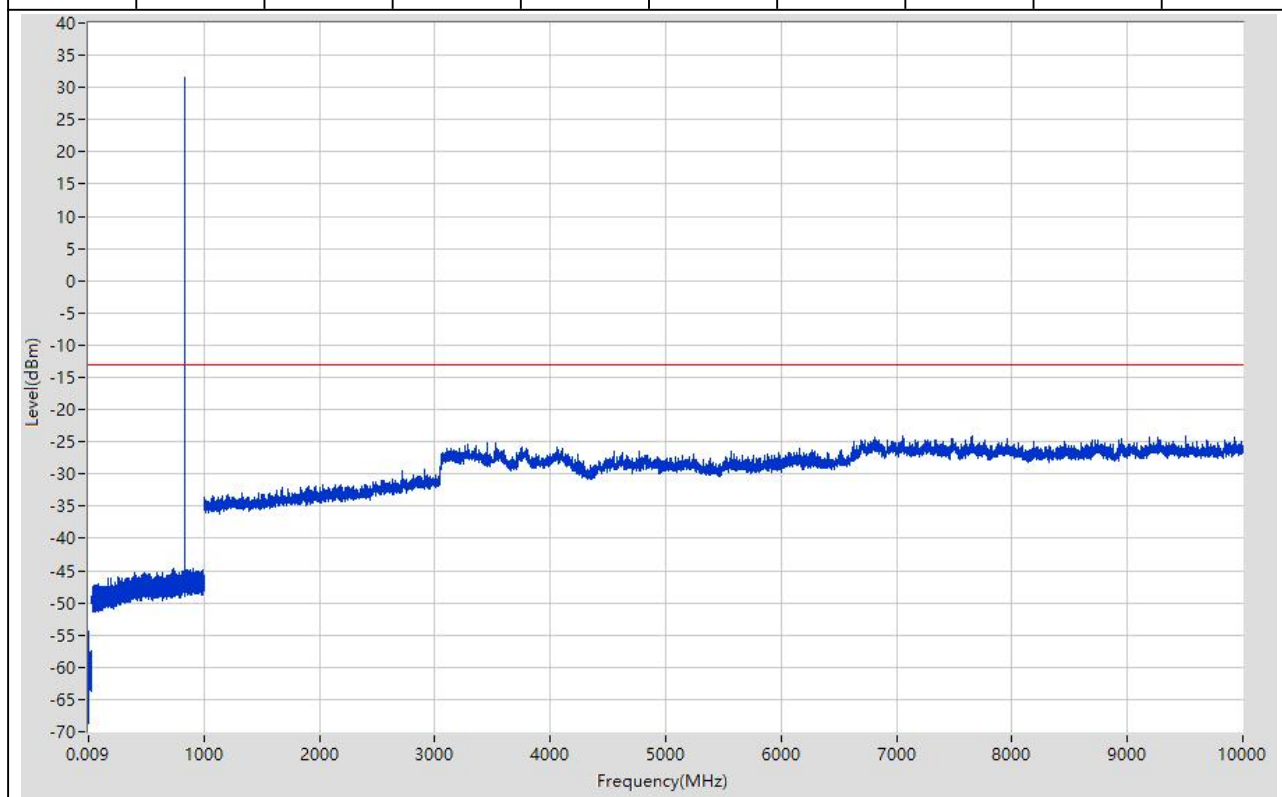
1.1 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

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	0.009	-54	-13	41	Pass	401
0.15	30	0.01	Peak	0.18	-54.71	-13	41.71	Pass	2986
30	500	0.1	Peak	457.2	-44.64	-13	31.64	Pass	4701
500	1000	0.1	Peak	824.2	31.31	-13	-44.31	NA	5001
1000	10000	1	Peak	7995	-23.95	-13	10.95	Pass	9002



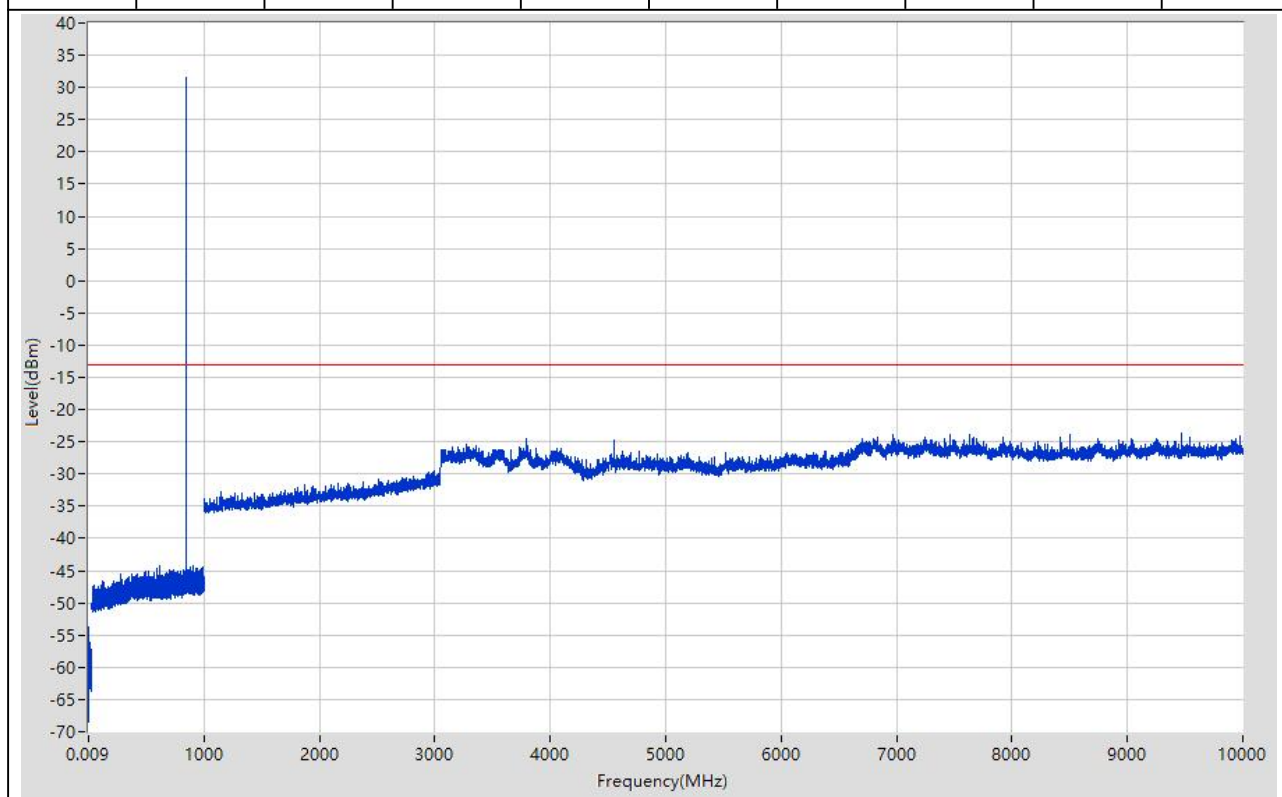
1.2 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

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	-55.38	-13	42.38	Pass	401
0.15	30	0.01	Peak	0.15	-54.38	-13	41.38	Pass	2986
30	500	0.1	Peak	484.9	-45.23	-13	32.23	Pass	4701
500	1000	0.1	Peak	836.6	31.48	-13	-44.48	NA	5001
1000	10000	1	Peak	7054	-24.11	-13	11.11	Pass	9002



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

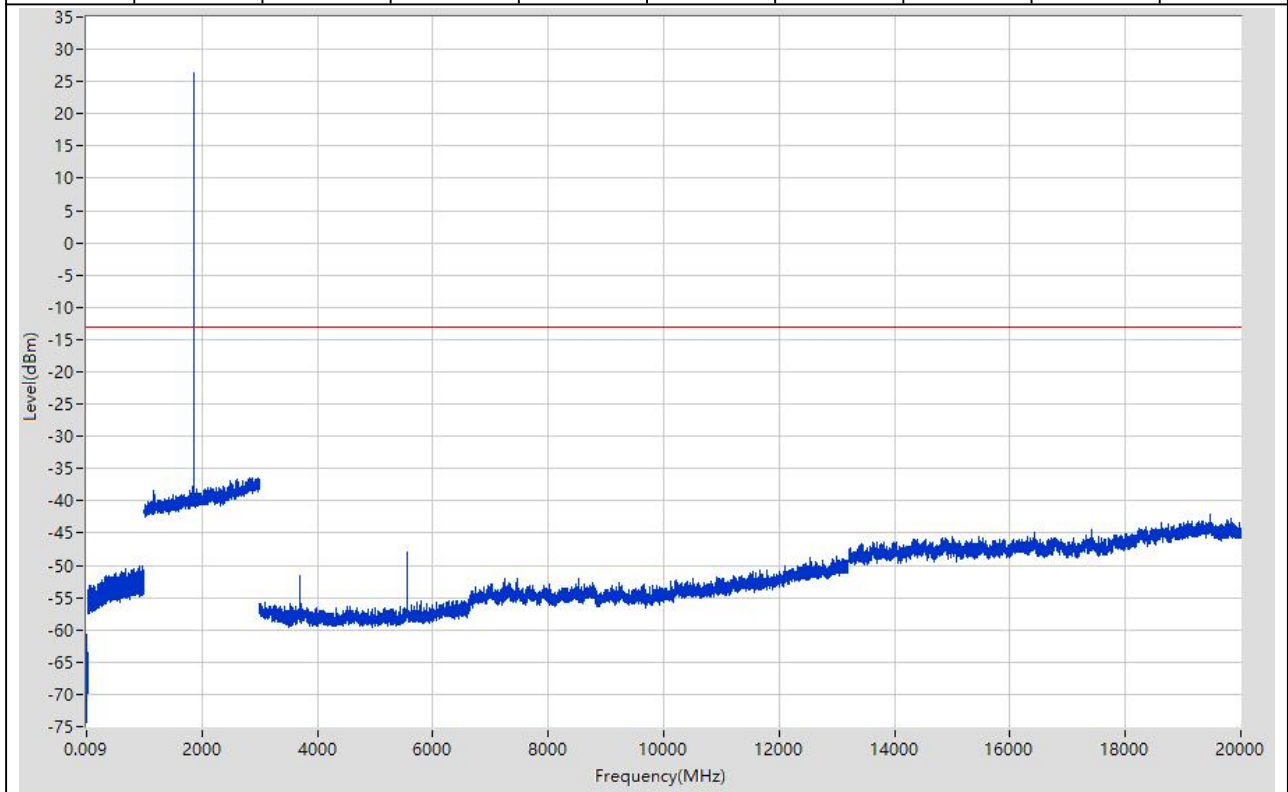
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-55.37	-13	42.37	Pass	401
0.15	30	0.01	Peak	0.15	-53.77	-13	40.77	Pass	2986
30	500	0.1	Peak	499.8	-45.12	-13	32.12	Pass	4701
500	1000	0.1	Peak	848.9	31.46	-13	-44.46	NA	5001
1000	10000	1	Peak	9467	-23.73	-13	10.73	Pass	9002



2. GSM_PCS

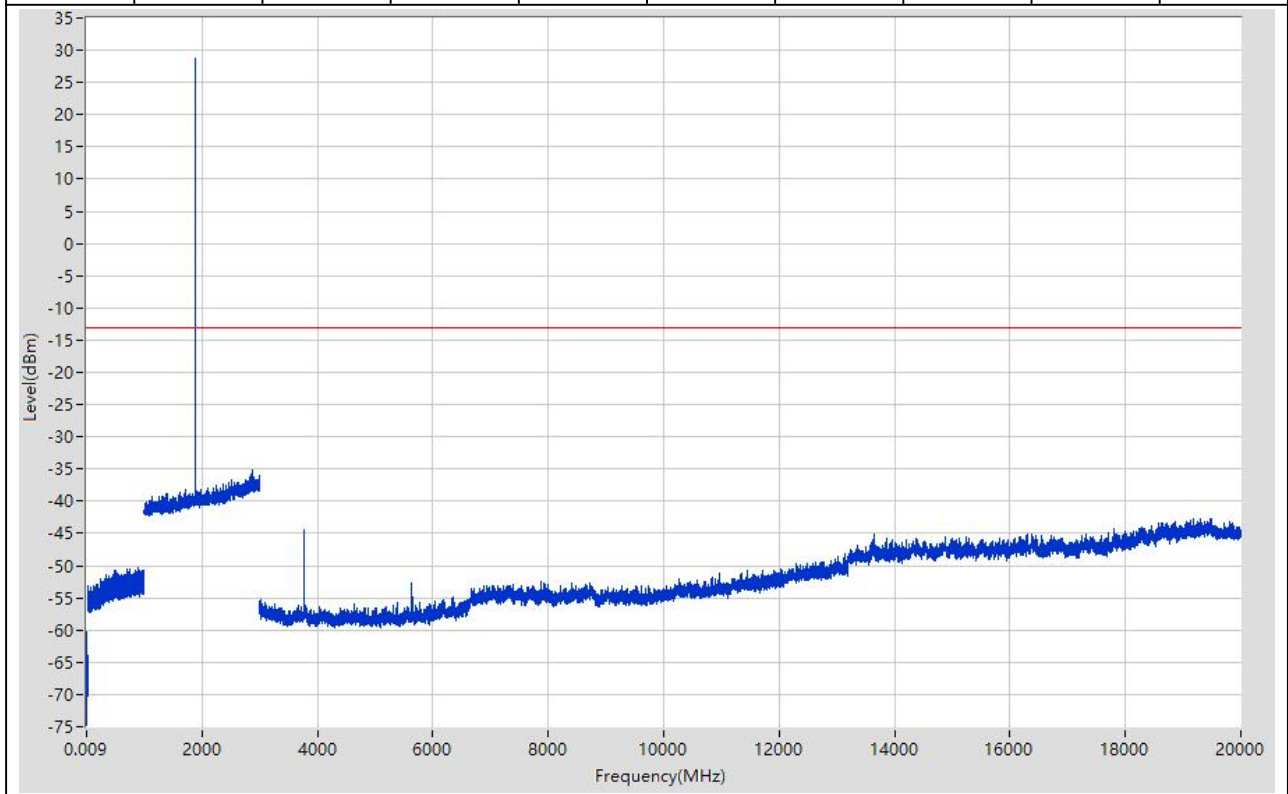
2.1 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

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	0.01	-61.14	-13	48.14	Pass	401
0.15	30	0.01	Peak	0.35	-60.76	-13	47.76	Pass	2986
30	1000	0.1	Peak	960.574	-50	-13	37	Pass	9701
1000	3000	1	Peak	1851	26.35	-13	-39.35	NA	2001
3000	20000	1	Peak	19464	-42.18	-13	29.18	Pass	17003



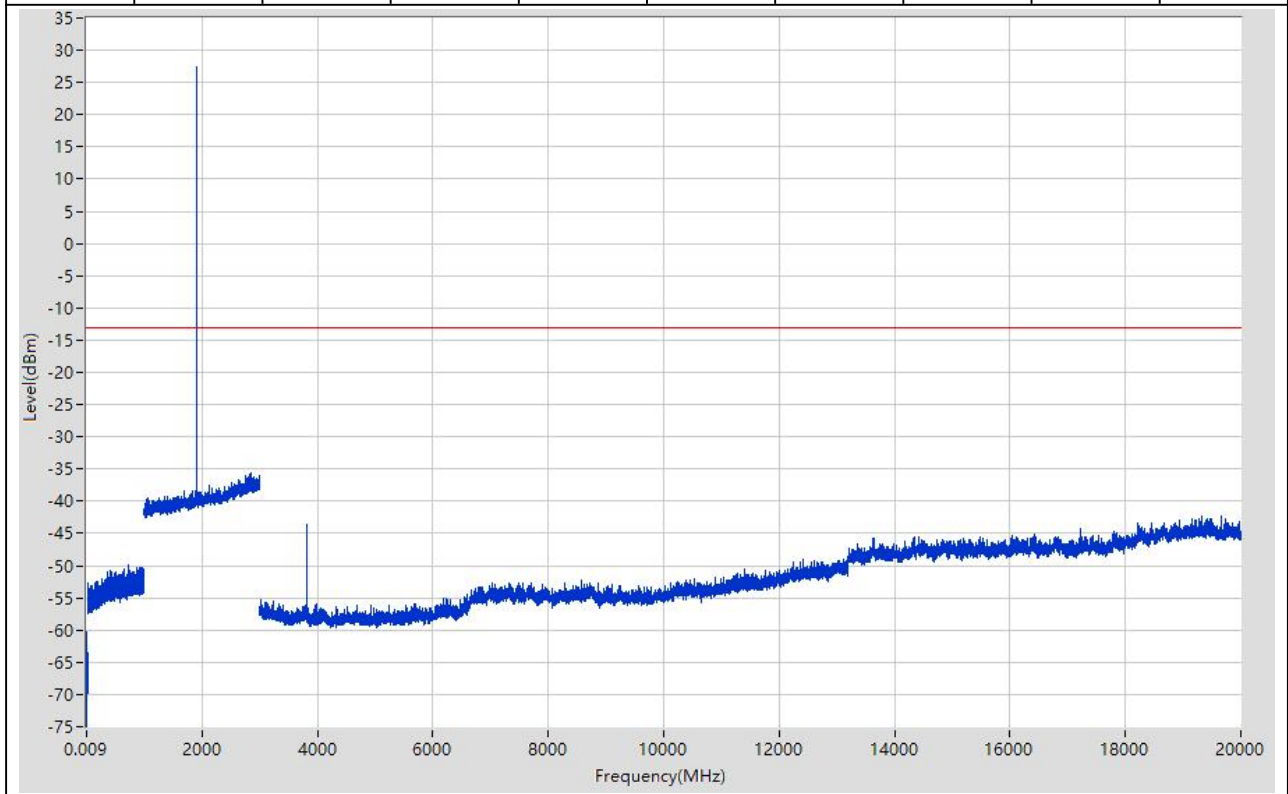
2.2 GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

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	0.011	-61.14	-13	48.14	Pass	401
0.15	30	0.01	Peak	0.19	-60.19	-13	47.19	Pass	2986
30	1000	0.1	Peak	899.033	-50.32	-13	37.32	Pass	9701
1000	3000	1	Peak	1880	28.64	-13	-41.64	NA	2001
3000	20000	1	Peak	19498	-42.63	-13	29.63	Pass	17003



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

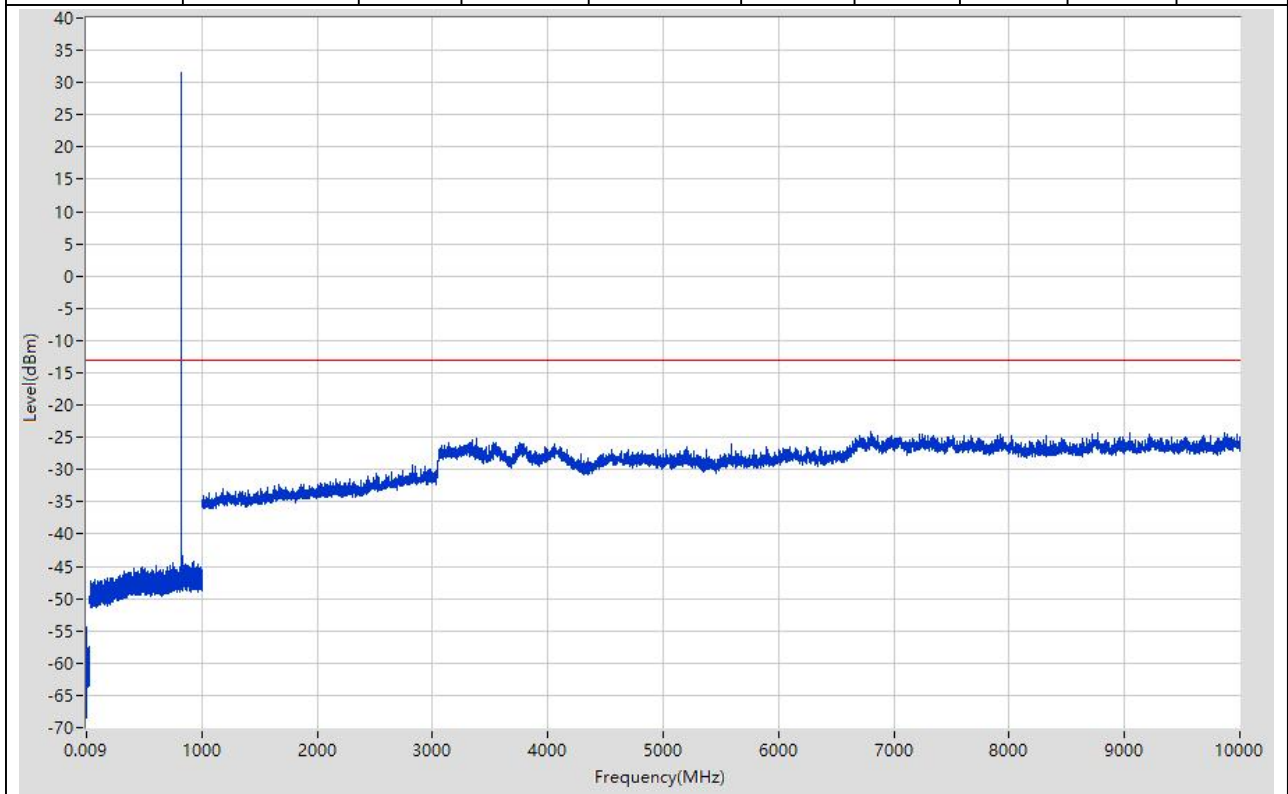
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-62.24	-13	49.24	Pass	401
0.15	30	0.01	Peak	0.15	-60.17	-13	47.17	Pass	2986
30	1000	0.1	Peak	724	-49.91	-13	36.91	Pass	9701
1000	3000	1	Peak	1910	27.49	-13	-40.49	NA	2001
3000	20000	1	Peak	19332	-42.27	-13	29.27	Pass	17003



3. GPRS_GSM850

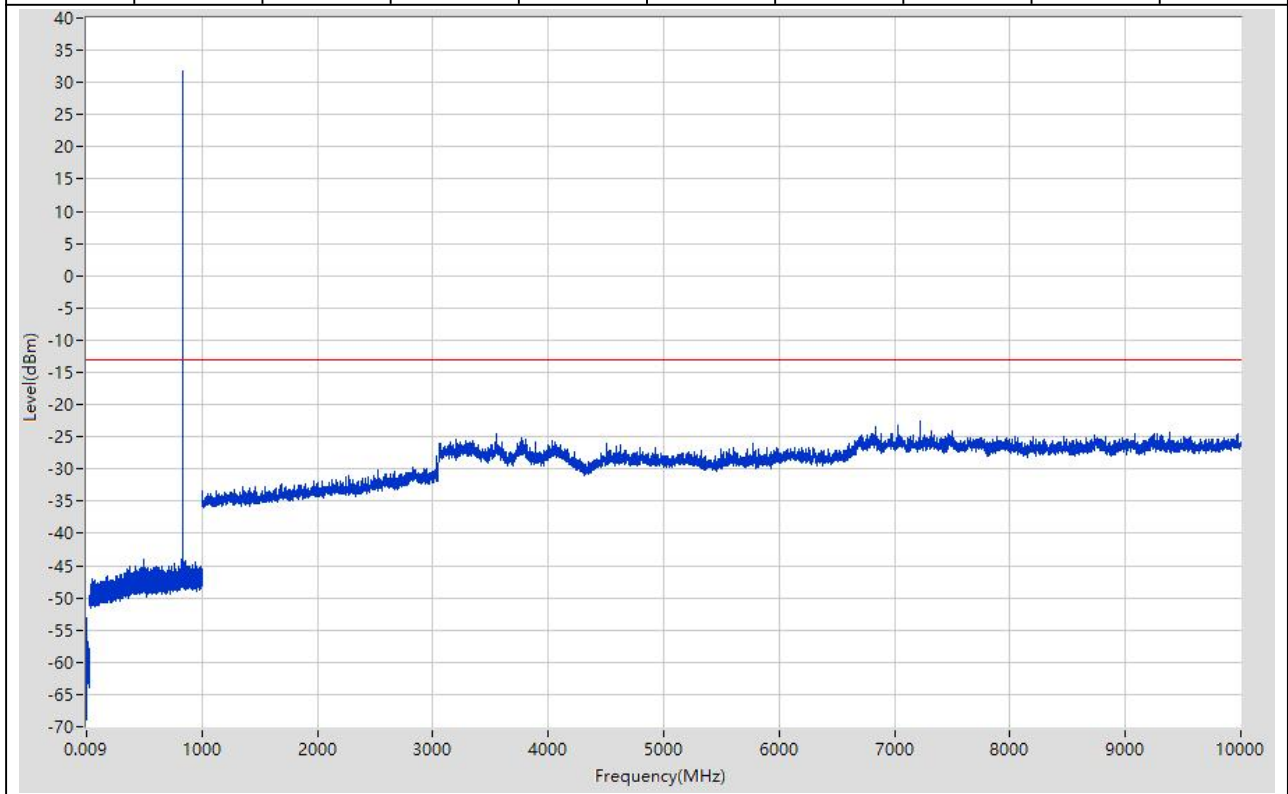
3.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

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	0.015	-55.61	-13	42.61	Pass	401
0.15	30	0.01	Peak	0.22	-54.33	-13	41.33	Pass	2986
30	500	0.1	Peak	488.6	-45.06	-13	32.06	Pass	4701
500	1000	0.1	Peak	824.1	31.62	-13	-44.62	NA	5001
1000	10000	1	Peak	6801	-24.12	-13	11.12	Pass	9002



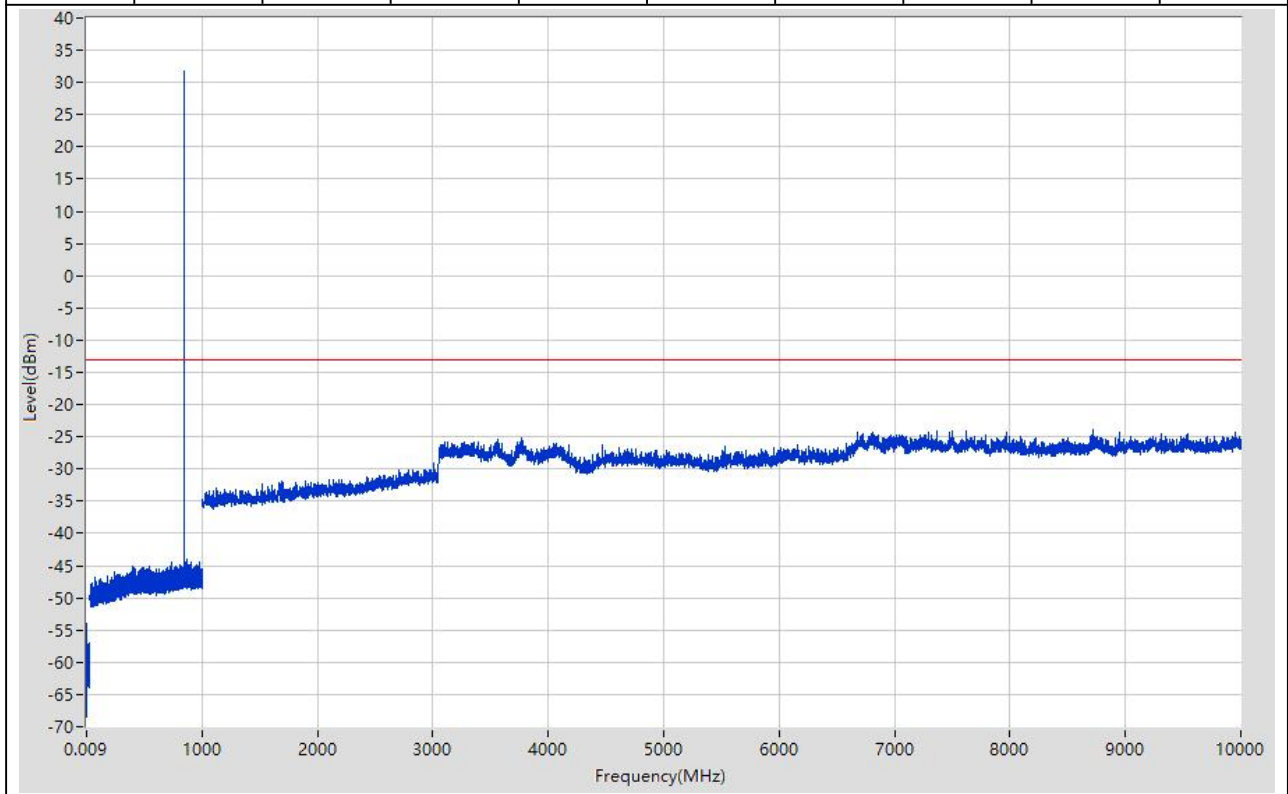
3.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

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	-53.12	-13	40.12	Pass	401
0.15	30	0.01	Peak	0.15	-53.94	-13	40.94	Pass	2986
30	500	0.1	Peak	492.2	-43.99	-13	30.99	Pass	4701
500	1000	0.1	Peak	836.7	31.78	-13	-44.78	NA	5001
1000	10000	1	Peak	7225	-22.61	-13	9.61	Pass	9002



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

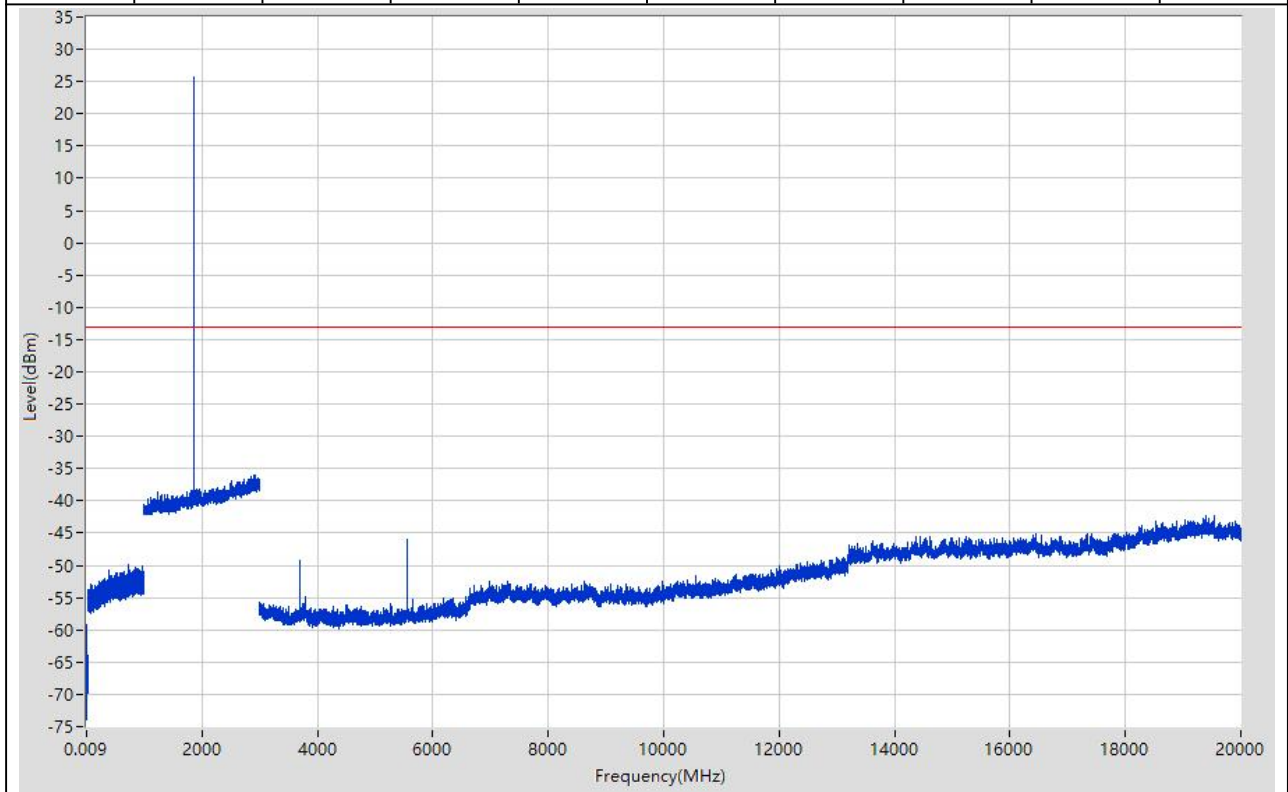
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-54.24	-13	41.24	Pass	401
0.15	30	0.01	Peak	0.17	-53.98	-13	40.98	Pass	2986
30	500	0.1	Peak	399.6	-45.14	-13	32.14	Pass	4701
500	1000	0.1	Peak	848.9	31.72	-13	-44.72	NA	5001
1000	10000	1	Peak	8715	-23.88	-13	10.88	Pass	9002



4. GPRS_PCS

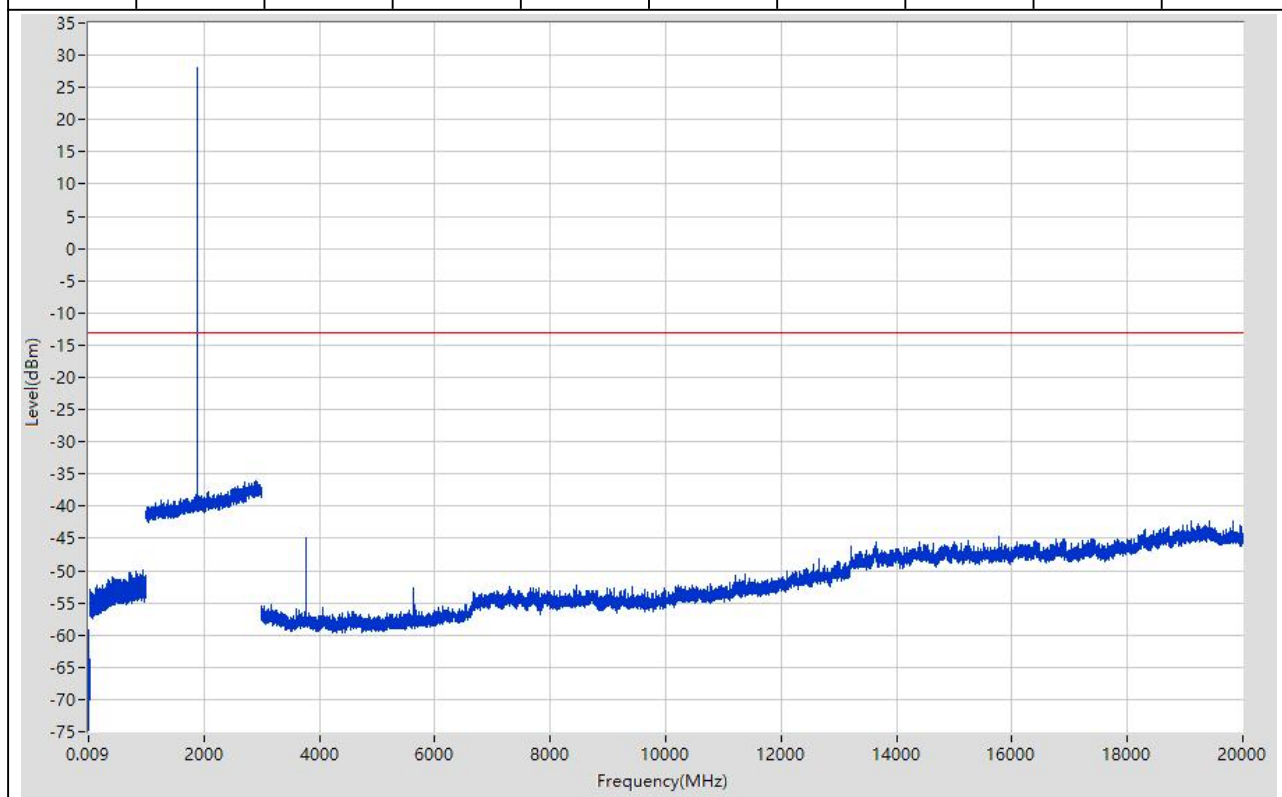
4.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

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	0.012	-61.26	-13	48.26	Pass	401
0.15	30	0.01	Peak	0.15	-59.09	-13	46.09	Pass	2986
30	1000	0.1	Peak	727.4	-49.92	-13	36.92	Pass	9701
1000	3000	1	Peak	1851	25.62	-13	-38.62	NA	2001
3000	20000	1	Peak	19403	-42.3	-13	29.3	Pass	17003



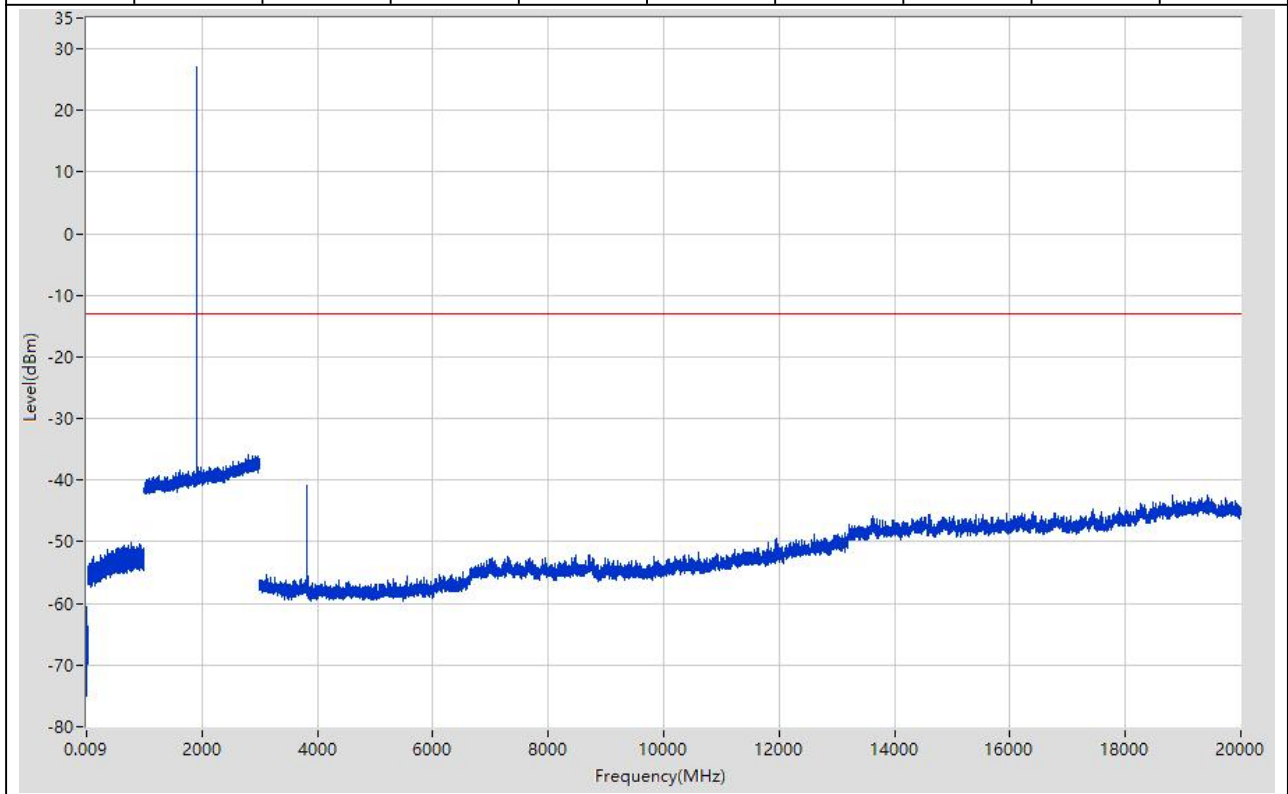
4.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

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	0.01	-61.38	-13	48.38	Pass	401
0.15	30	0.01	Peak	0.21	-59.12	-13	46.12	Pass	2986
30	1000	0.1	Peak	952.168	-49.94	-13	36.94	Pass	9701
1000	3000	1	Peak	1880	28.04	-13	-41.04	NA	2001
3000	20000	1	Peak	19431	-42.28	-13	29.28	Pass	17003



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

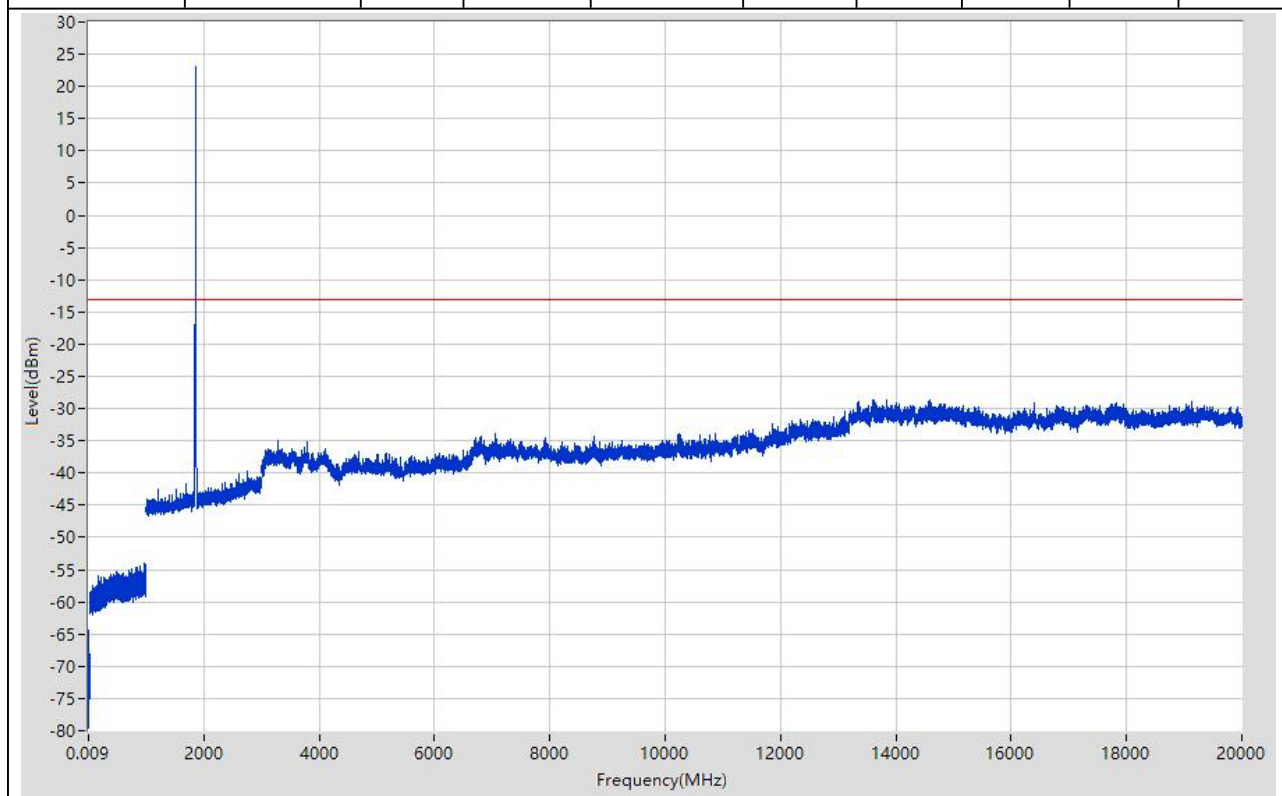
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-61.38	-13	48.38	Pass	401
0.15	30	0.01	Peak	0.16	-60.45	-13	47.45	Pass	2986
30	1000	0.1	Peak	776.8	-50.16	-13	37.16	Pass	9701
1000	3000	1	Peak	1909	26.99	-13	-39.99	NA	2001
3000	20000	1	Peak	3820	-40.79	-13	27.79	Pass	17003



5. WCDMA_Band2

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

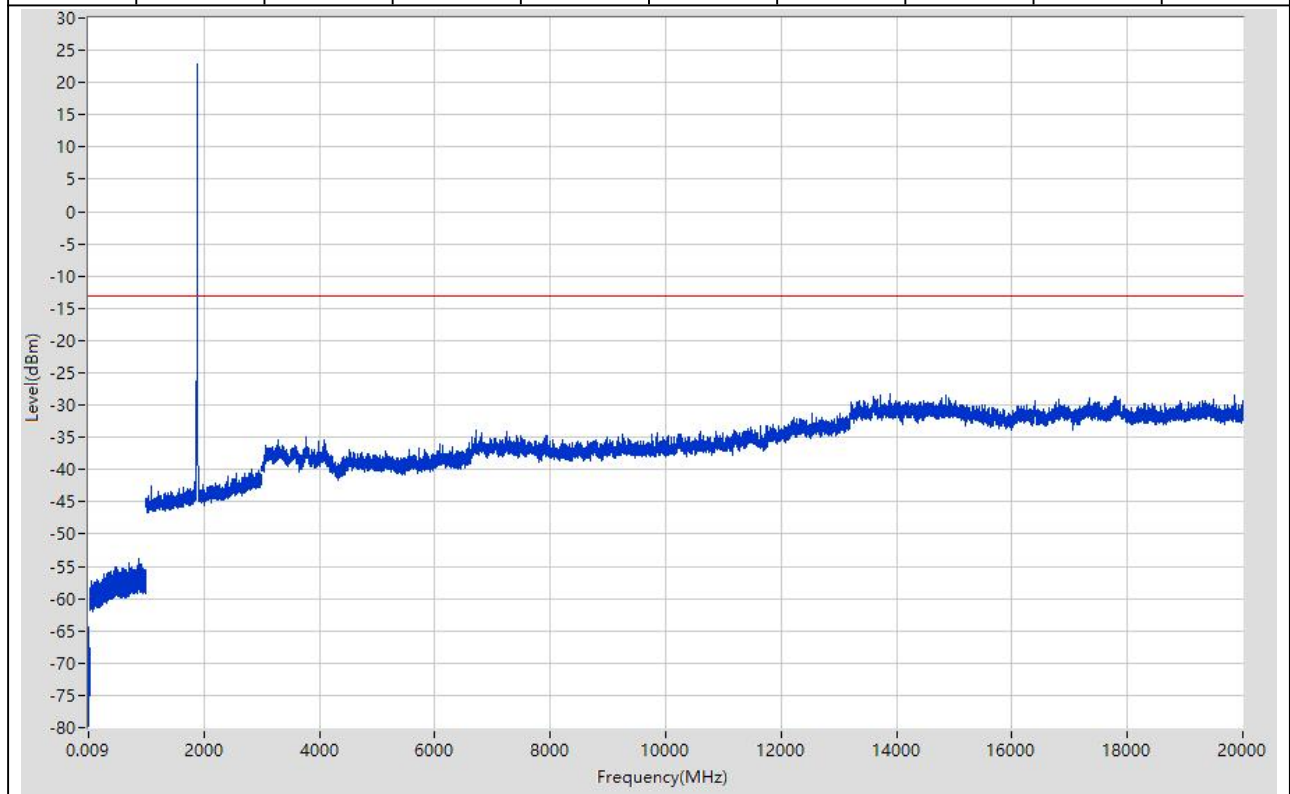
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-64.33	-13	51.33	Pass	401
0.15	30	0.01	Peak	0.37	-65.14	-13	52.14	Pass	2986
30	1000	0.1	Peak	956.671	-54.06	-13	41.06	Pass	9701
1000	3000	1	Peak	1851	23.09	-13	-36.09	NA	2001
3000	20000	1	Peak	14601	-28.66	-13	15.66	Pass	17003



5.2 WCDMA Spurious Emission at Antenna

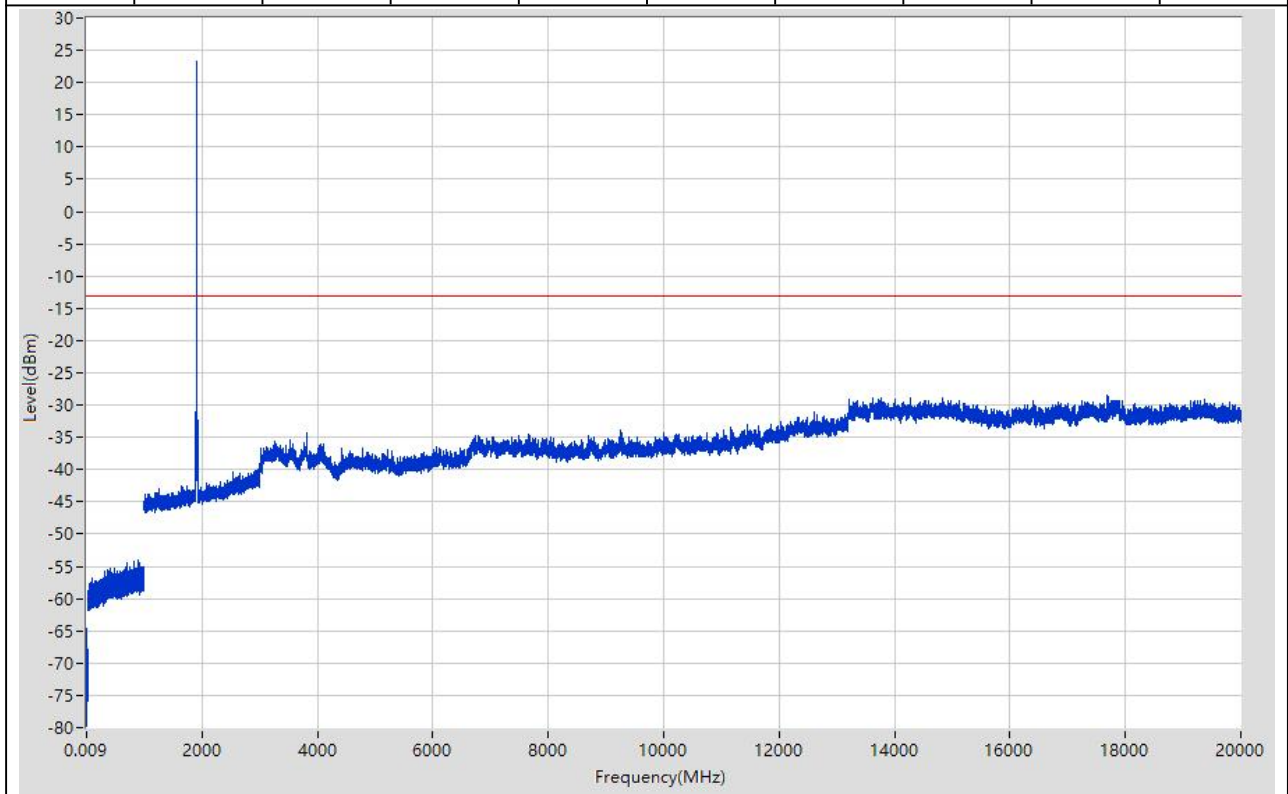
Terminals_Part22-24-27(NTNV)(Channel:9400)

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	0.011	-64.7	-13	51.7	Pass	401
0.15	30	0.01	Peak	0.53	-64.42	-13	51.42	Pass	2986
30	1000	0.1	Peak	868.213	-53.74	-13	40.74	Pass	9701
1000	3000	1	Peak	1879	22.96	-13	-35.96	NA	2001
3000	20000	1	Peak	13892	-28.34	-13	15.34	Pass	17003



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

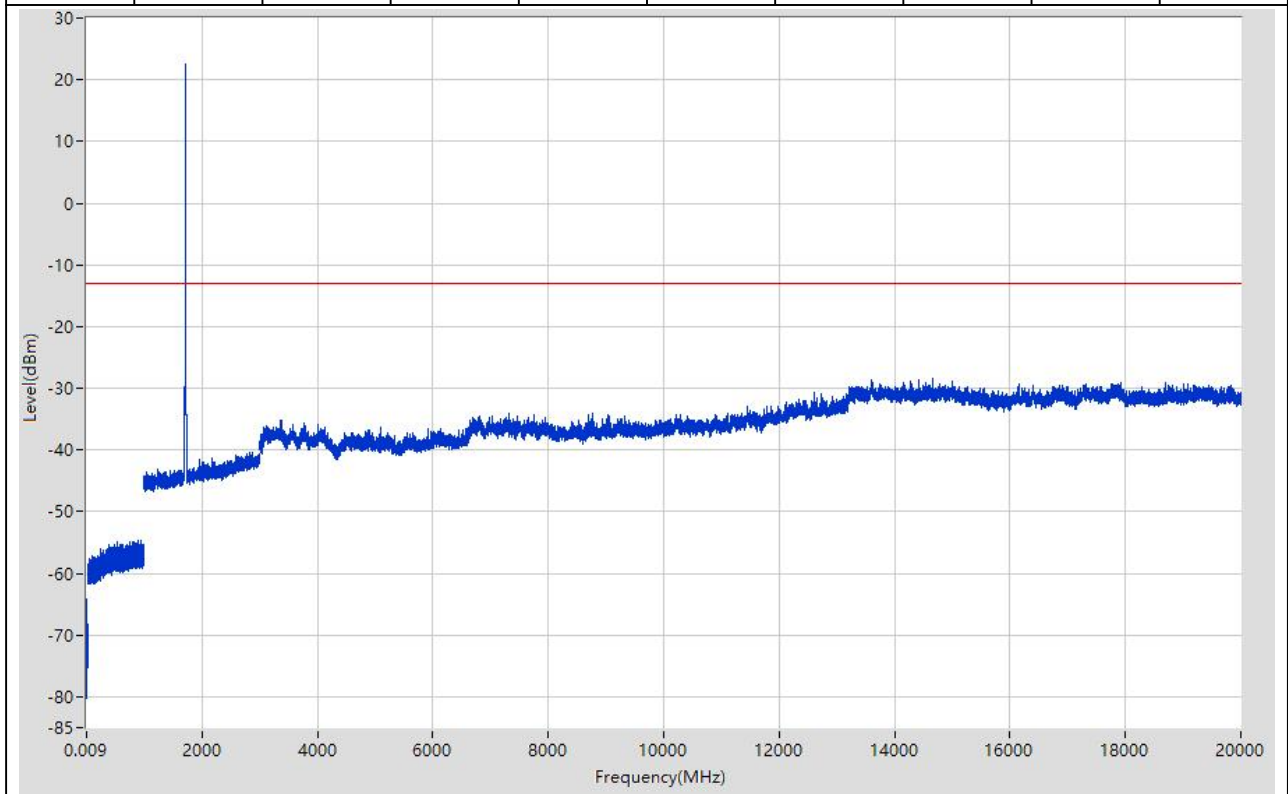
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-65.73	-13	52.73	Pass	401
0.15	30	0.01	Peak	0.44	-64.54	-13	51.54	Pass	2986
30	1000	0.1	Peak	899.333	-54.01	-13	41.01	Pass	9701
1000	3000	1	Peak	1906	23.27	-13	-36.27	NA	2001
3000	20000	1	Peak	17685	-28.57	-13	15.57	Pass	17003



6. WCDMA_Band4

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

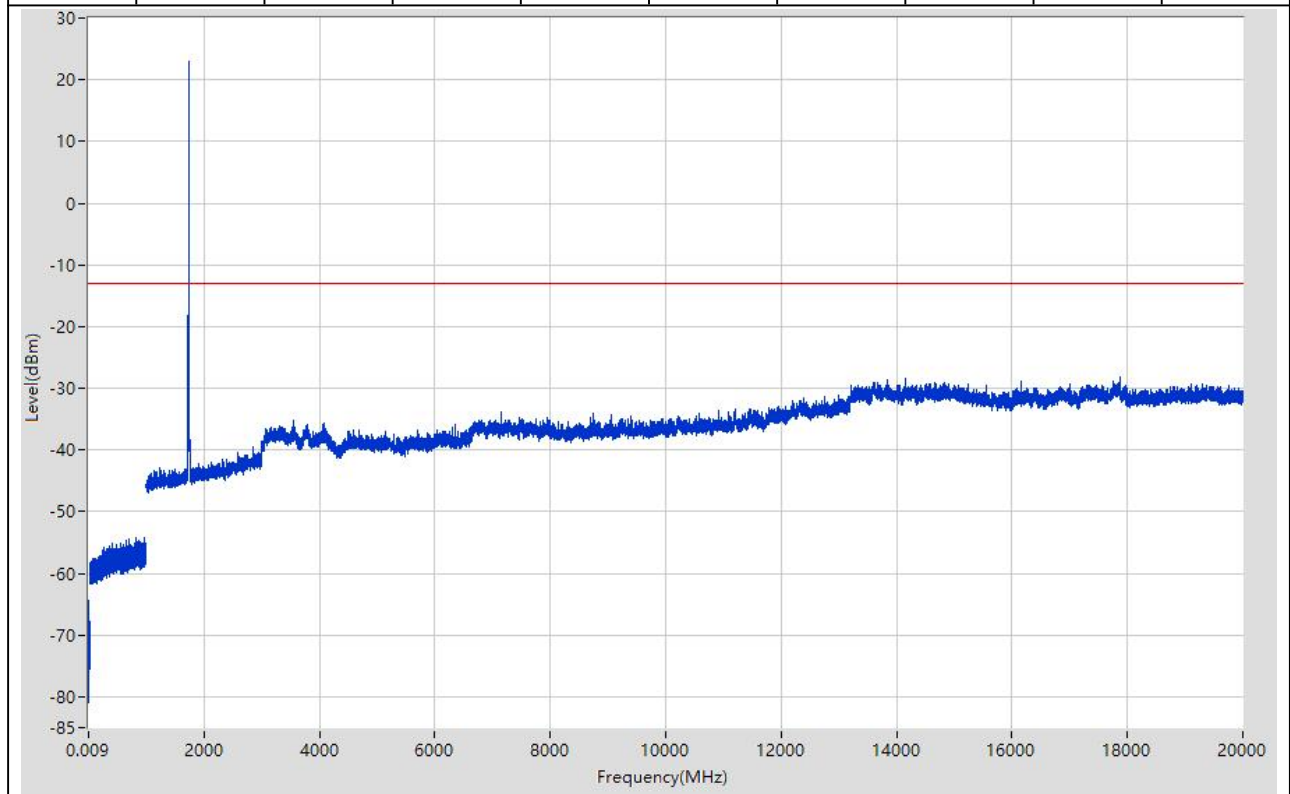
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-65.46	-13	52.46	Pass	401
0.15	30	0.01	Peak	0.23	-64.08	-13	51.08	Pass	2986
30	1000	0.1	Peak	932.355	-54.76	-13	41.76	Pass	9701
1000	3000	1	Peak	1711	22.59	-13	-35.59	NA	2001
3000	20000	1	Peak	14672	-28.35	-13	15.35	Pass	17003



6.2 WCDMA Spurious Emission at Antenna

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

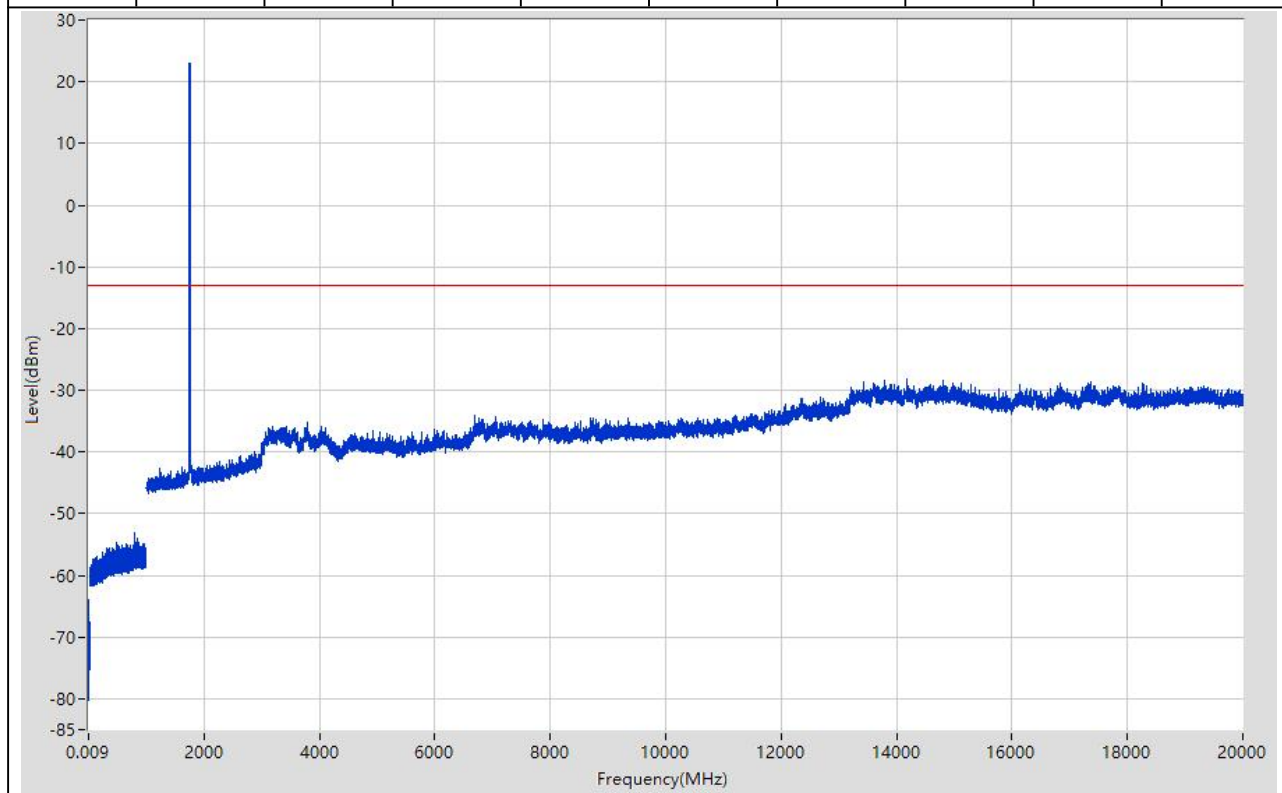
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-65.2	-13	52.2	Pass	401
0.15	30	0.01	Peak	0.17	-64.31	-13	51.31	Pass	2986
30	1000	0.1	Peak	824.1	-54.17	-13	41.17	Pass	9701
1000	3000	1	Peak	1731	22.87	-13	-35.87	NA	2001
3000	20000	1	Peak	17864	-28.17	-13	15.17	Pass	17003



6.3 WCDMA Spurious Emission at Antenna

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

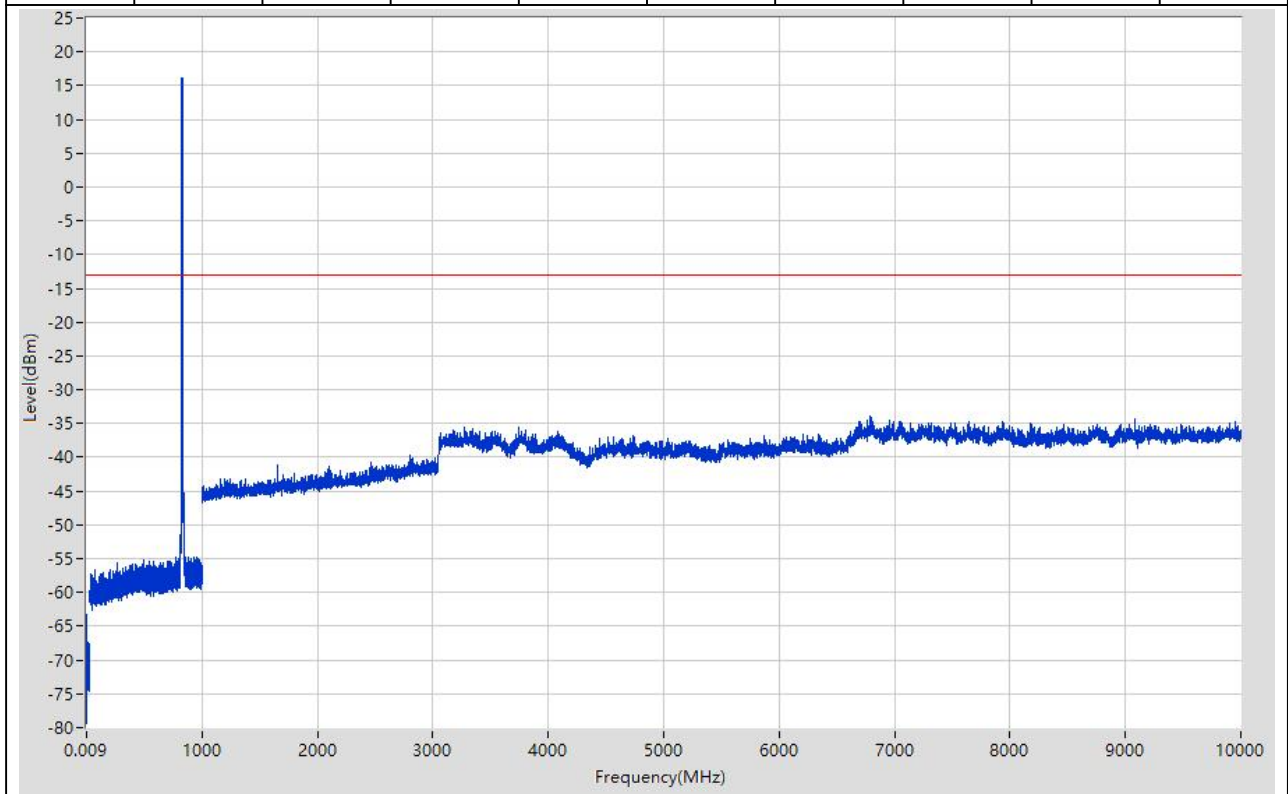
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.016	-65.75	-13	52.75	Pass	401
0.15	30	0.01	Peak	0.16	-64	-13	51	Pass	2986
30	1000	0.1	Peak	799	-53.04	-13	40.04	Pass	9701
1000	3000	1	Peak	1751	23.06	-13	-36.06	NA	2001
3000	20000	1	Peak	14185	-28.19	-13	15.19	Pass	17003



7.WCDMA_Band5

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

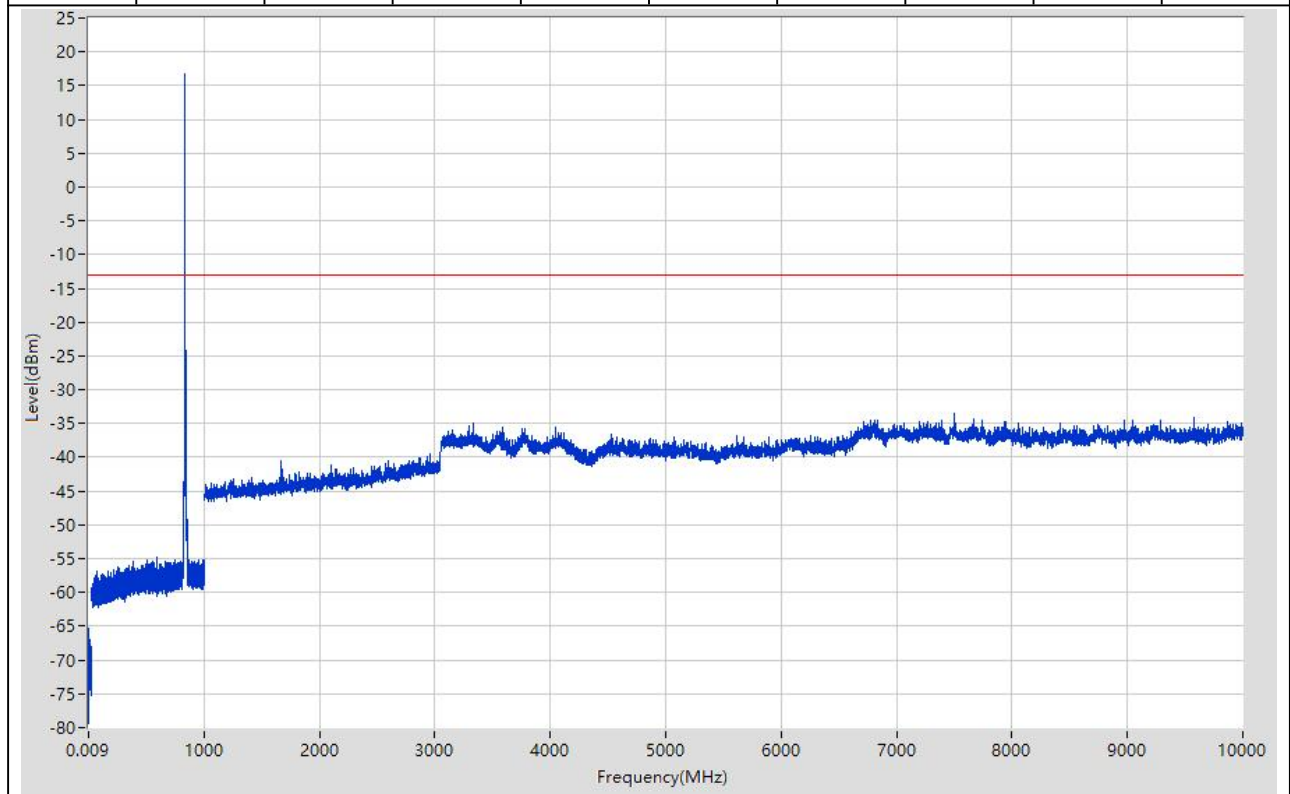
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-65.25	-13	52.25	Pass	401
0.15	30	0.01	Peak	0.18	-63.34	-13	50.34	Pass	2986
30	500	0.1	Peak	494.2	-55.24	-13	42.24	Pass	4701
500	1000	0.1	Peak	826.8	16.18	-13	-29.18	NA	5001
1000	10000	1	Peak	6784	-34.01	-13	21.01	Pass	9002



7.2 WCDMA Spurious Emission at Antenna

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

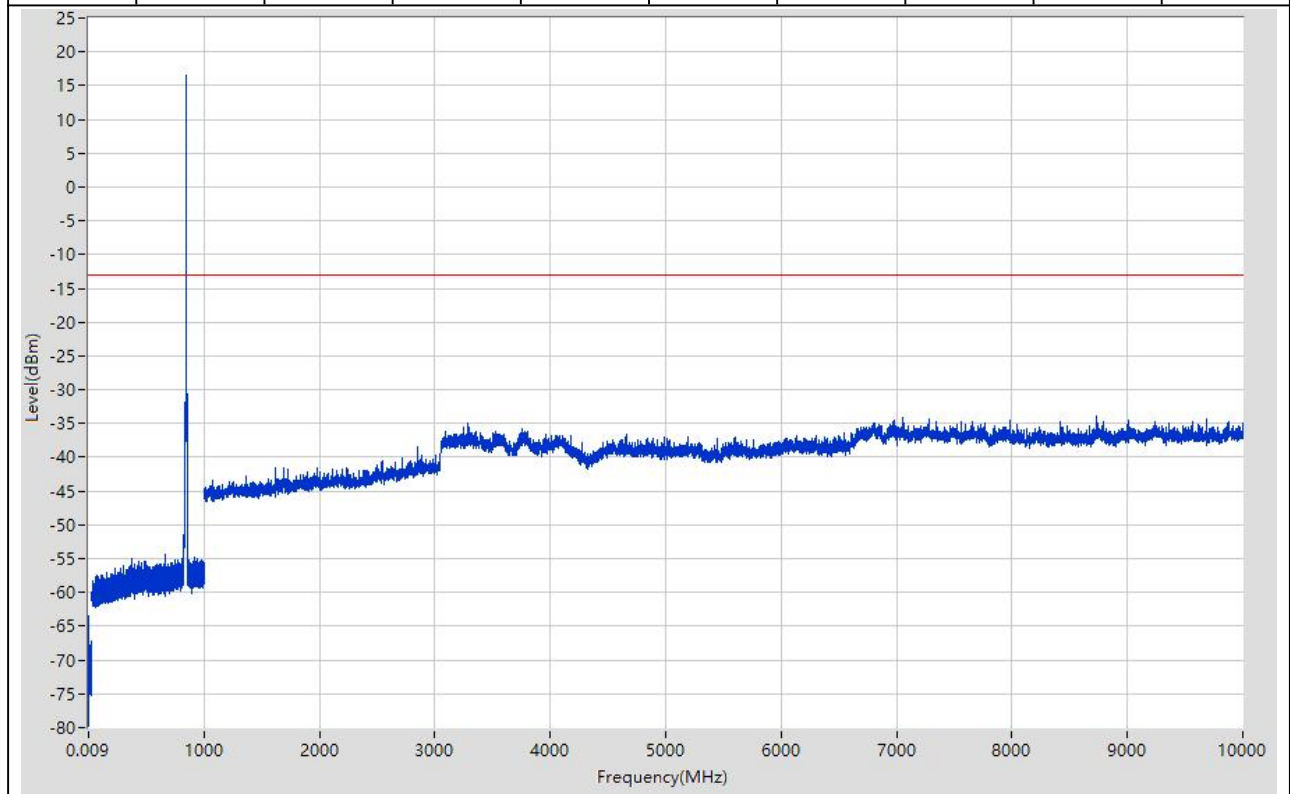
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.015	-66.6	-13	53.6	Pass	401
0.15	30	0.01	Peak	0.15	-65.42	-13	52.42	Pass	2986
30	500	0.1	Peak	384	-55.39	-13	42.39	Pass	4701
500	1000	0.1	Peak	835.9	16.69	-13	-29.69	NA	5001
1000	10000	1	Peak	7503	-33.49	-13	20.49	Pass	9002



7.3 WCDMA Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Channel:4233)

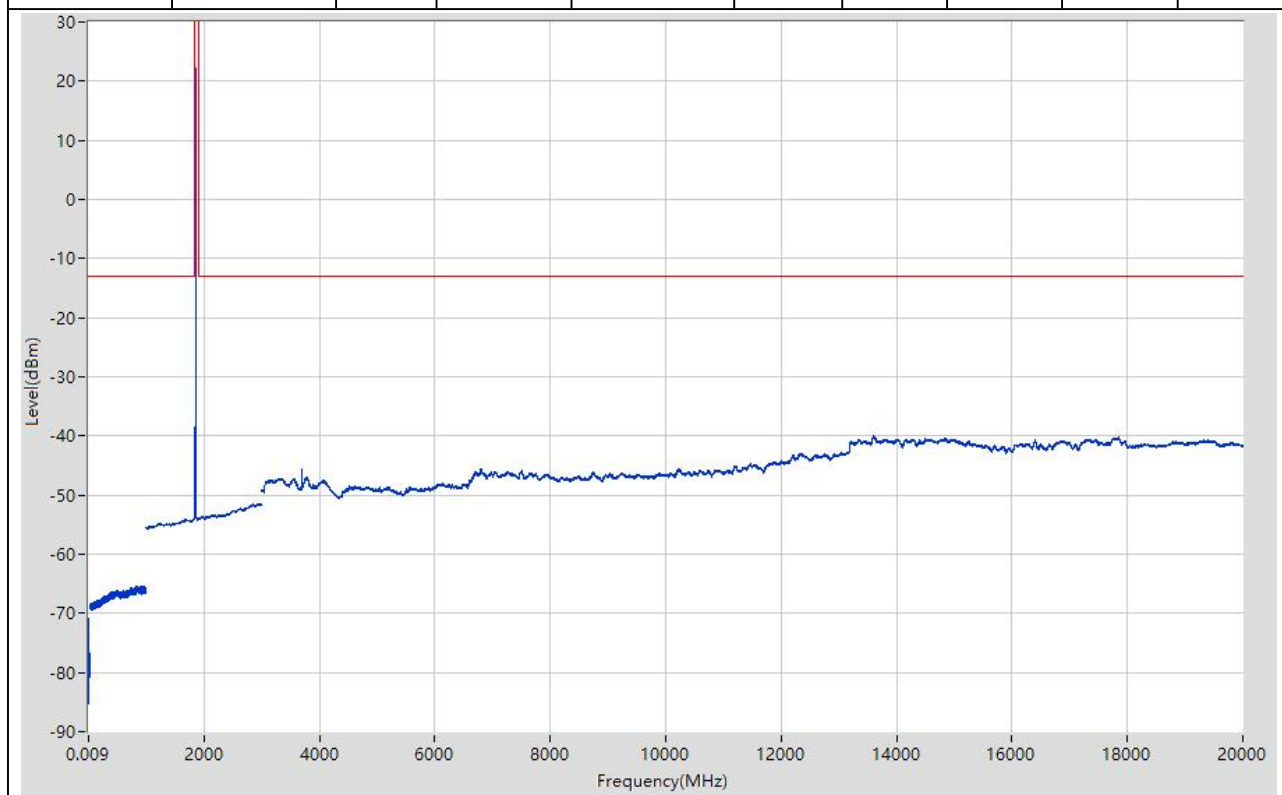
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-63.45	-13	50.45	Pass	401
0.15	30	0.01	Peak	0.18	-64.54	-13	51.54	Pass	2986
30	500	0.1	Peak	374.6	-55.07	-13	42.07	Pass	4701
500	1000	0.1	Peak	847.9	16.58	-13	-29.58	NA	5001
1000	10000	1	Peak	8731	-33.96	-13	20.96	Pass	9002



8. LTE_Band2

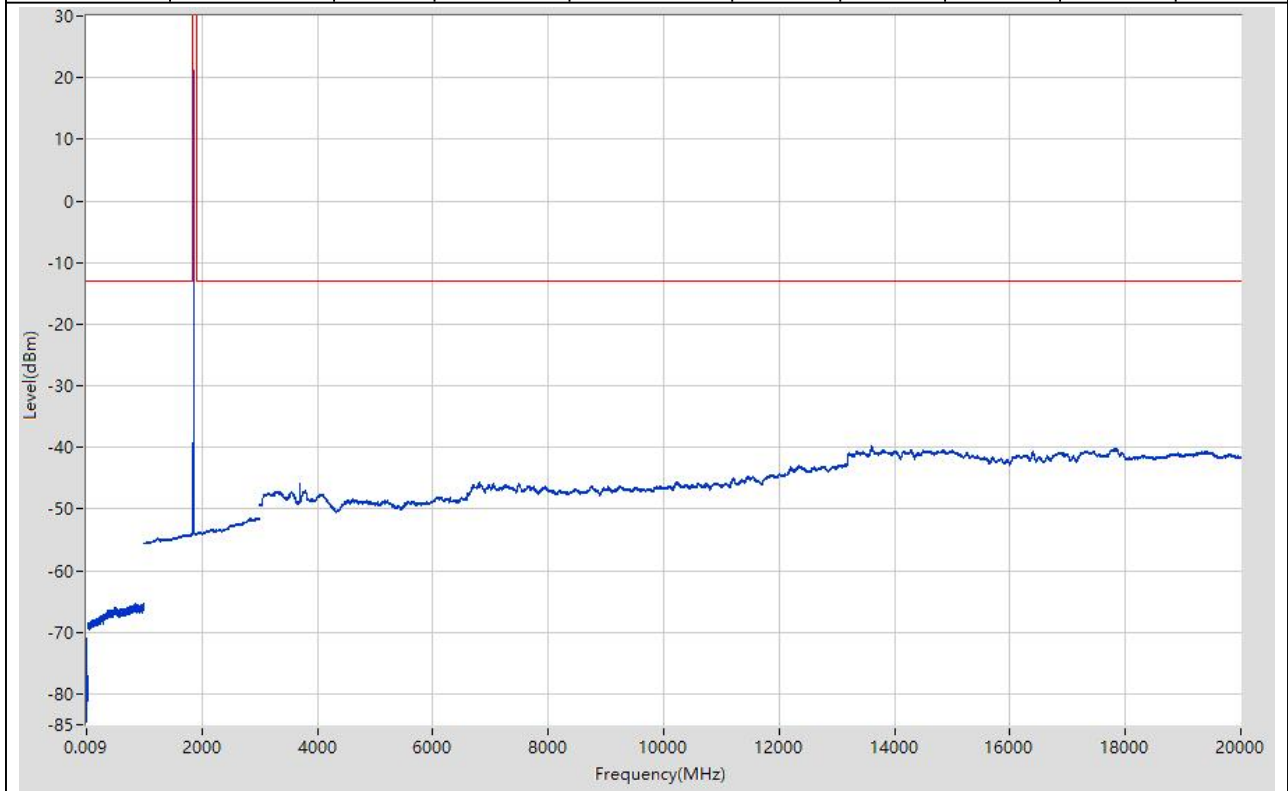
8.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.75	-13	57.75	Pass	401
0.15	30	0.01	RMS	0.17	-72.64	-13	59.64	Pass	2986
30	1000	0.1	RMS	840.3	-65.39	-13	52.39	Pass	9701
1000	1840	1	RMS	1840	-53.71	-13	40.71	Pass	841
1840	1920	1	RMS	1850.2	22.16	60	37.84	Pass	401
1920	3000	1	RMS	2998	-51.47	-13	38.47	Pass	1081
3000	12000	1	RMS	11999	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13600	-39.85	-13	26.85	Pass	8001



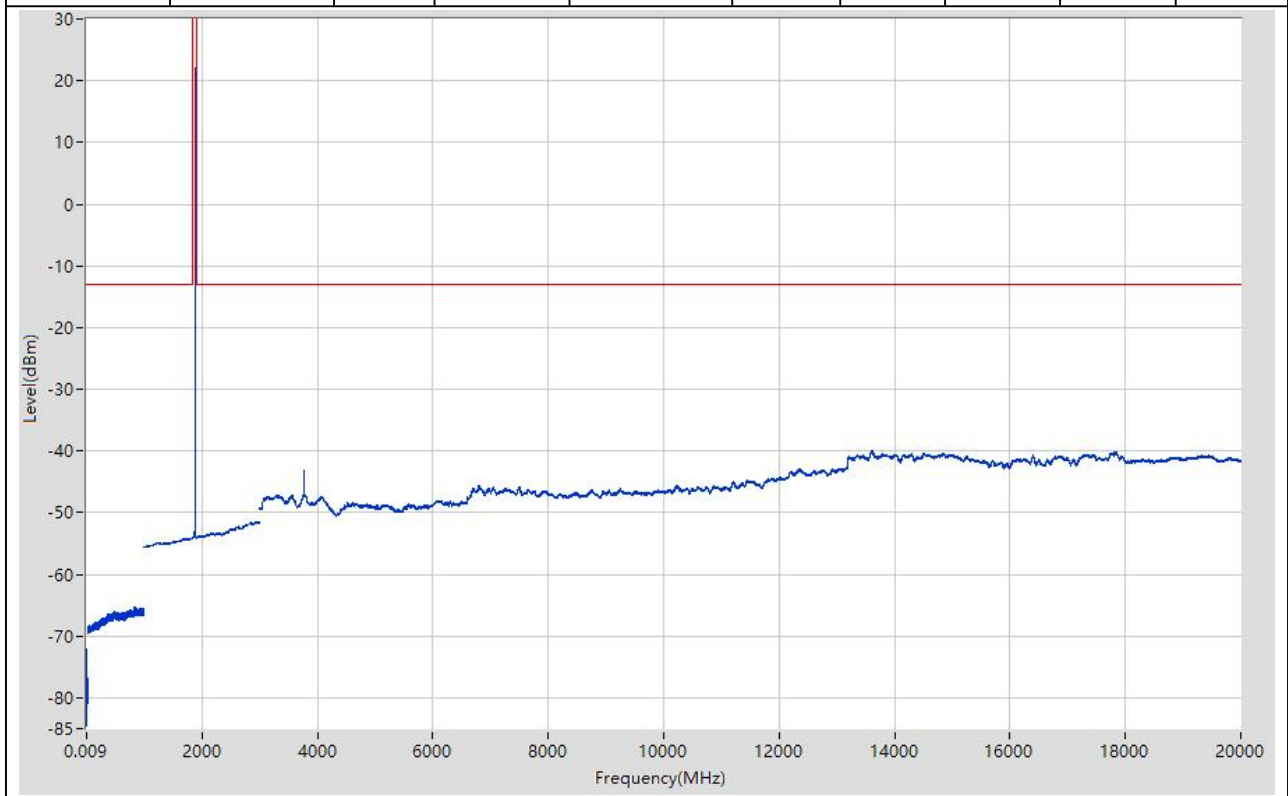
8.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.03	-13	58.03	Pass	401
0.15	30	0.01	RMS	0.2	-72.91	-13	59.91	Pass	2986
30	1000	0.1	RMS	998.499	-65.4	-13	52.4	Pass	9701
1000	1840	1	RMS	1840	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1850.2	21.18	60	38.82	Pass	401
1920	3000	1	RMS	2996	-51.5	-13	38.5	Pass	1081
3000	12000	1	RMS	11999	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13599	-39.83	-13	26.83	Pass	8001



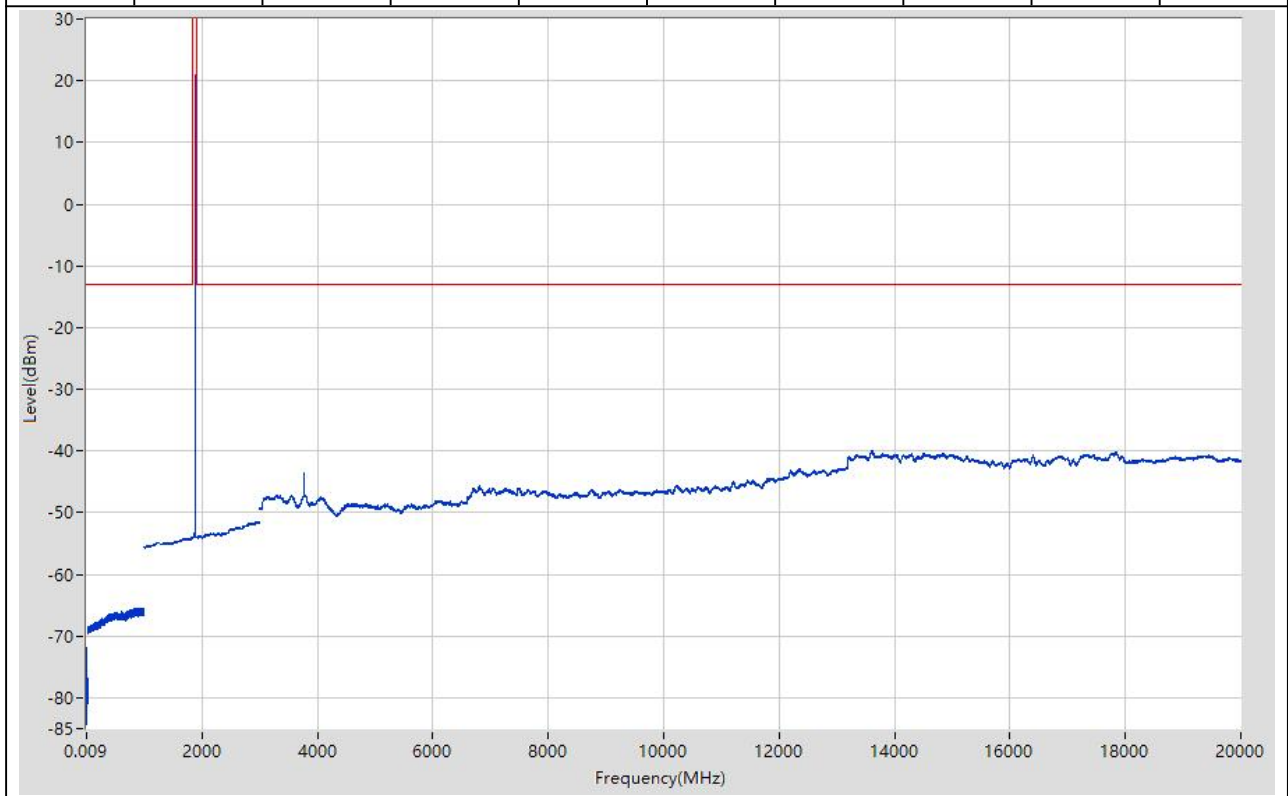
8.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-72.2	-13	59.2	Pass	401
0.15	30	0.01	RMS	0.15	-72.47	-13	59.47	Pass	2986
30	1000	0.1	RMS	850.201	-65.38	-13	52.38	Pass	9701
1000	1840	1	RMS	1837	-54.01	-13	41.01	Pass	841
1840	1920	1	RMS	1879.4	22.01	60	37.99	Pass	401
1920	3000	1	RMS	2991	-51.46	-13	38.46	Pass	1081
3000	12000	1	RMS	3759	-43.14	-13	30.14	Pass	9002
12000	20000	1	RMS	13600	-39.91	-13	26.91	Pass	8001



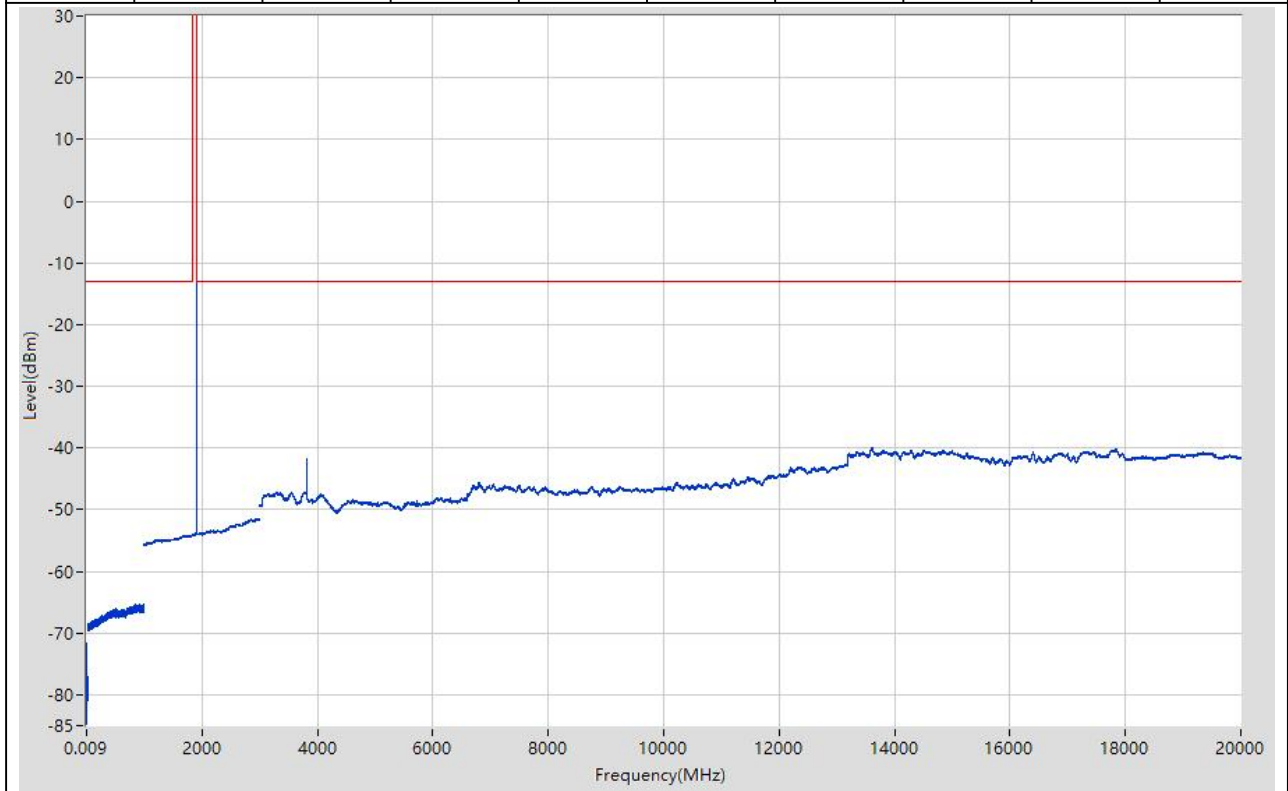
8.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-71.94	-13	58.94	Pass	401
0.15	30	0.01	RMS	0.16	-71.98	-13	58.98	Pass	2986
30	1000	0.1	RMS	976.484	-65.42	-13	52.42	Pass	9701
1000	1840	1	RMS	1840	-54.03	-13	41.03	Pass	841
1840	1920	1	RMS	1879.4	21.03	60	38.97	Pass	401
1920	3000	1	RMS	2943	-51.49	-13	38.49	Pass	1081
3000	12000	1	RMS	3759	-43.68	-13	30.68	Pass	9002
12000	20000	1	RMS	13599	-39.87	-13	26.87	Pass	8001



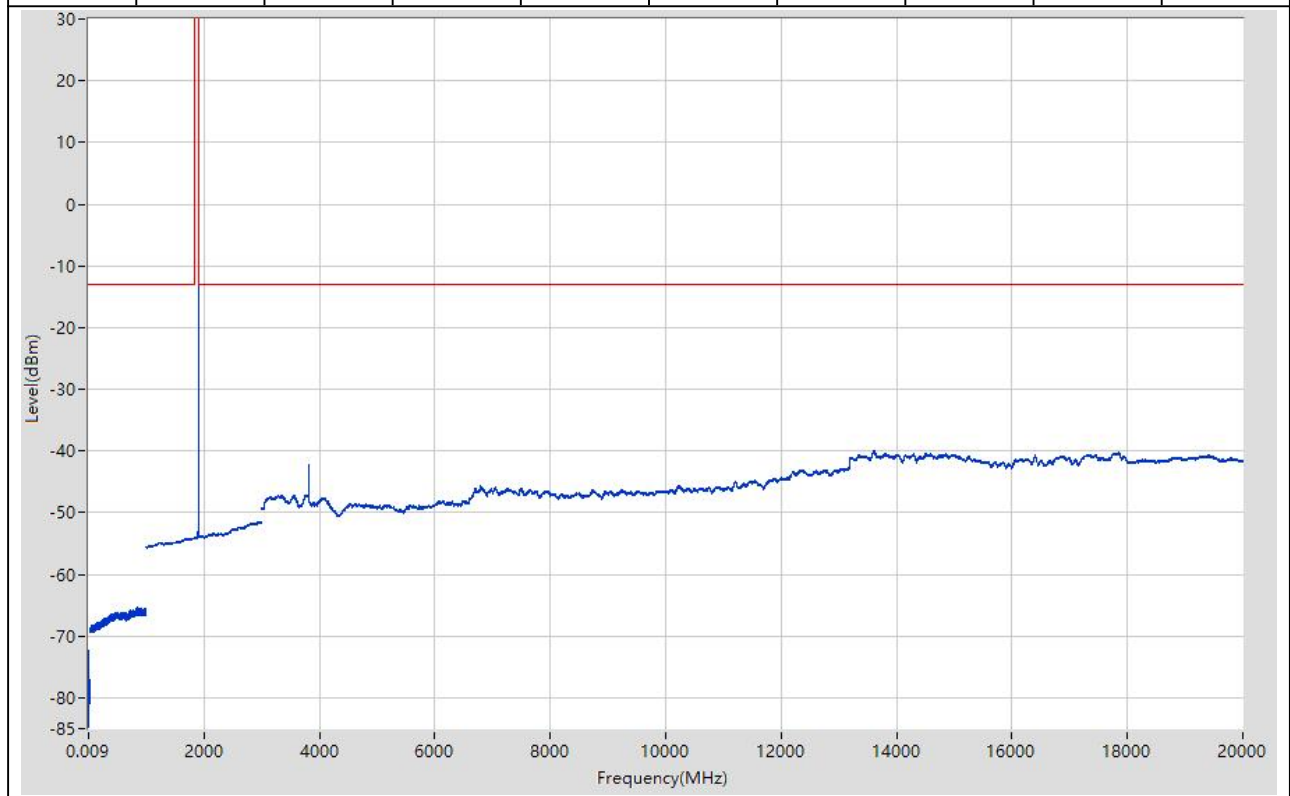
8.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-71.67	-13	58.67	Pass	401
0.15	30	0.01	RMS	0.15	-72.34	-13	59.34	Pass	2986
30	1000	0.1	RMS	839.5	-65.37	-13	52.37	Pass	9701
1000	1840	1	RMS	1838	-54.06	-13	41.06	Pass	841
1840	1920	1	RMS	1908.8	22.19	60	37.81	Pass	401
1920	3000	1	RMS	2996	-51.5	-13	38.5	Pass	1081
3000	12000	1	RMS	3818	-41.71	-13	28.71	Pass	9002
12000	20000	1	RMS	13599	-39.87	-13	26.87	Pass	8001



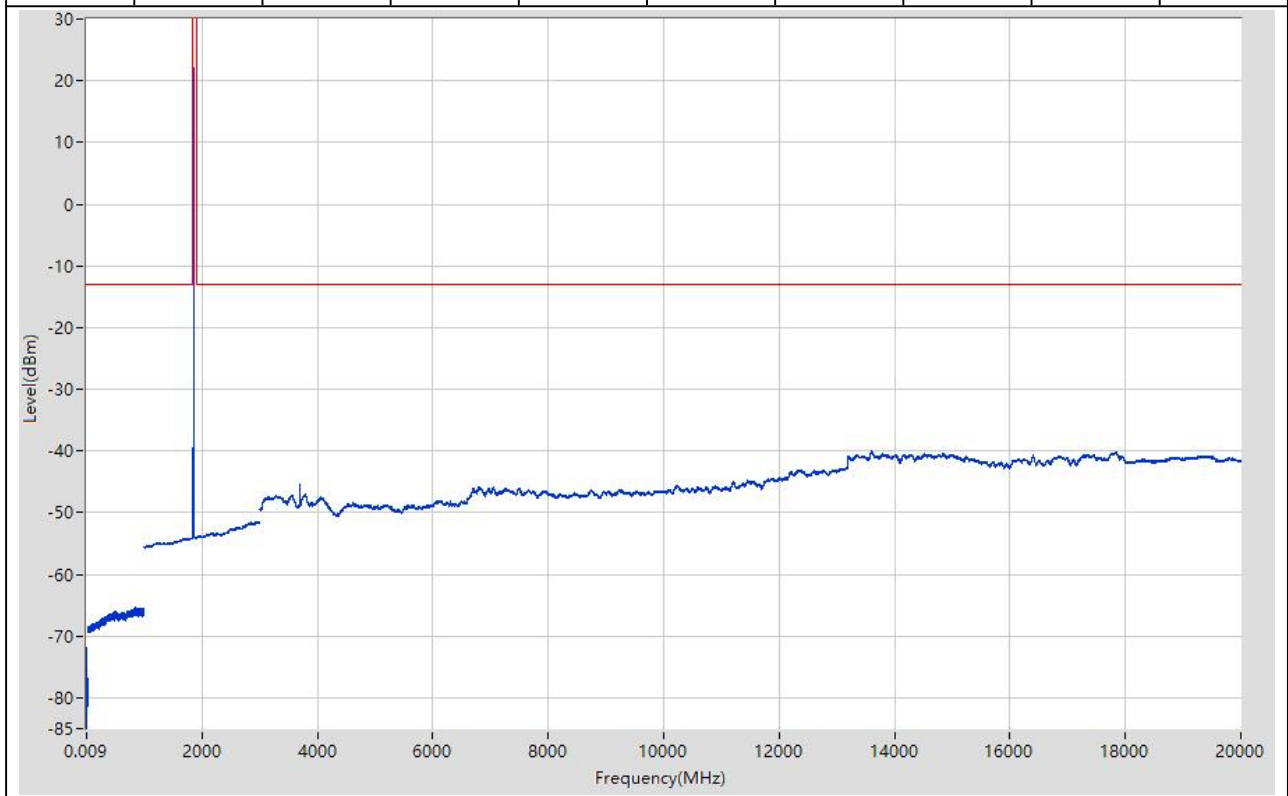
8.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-72.26	-13	59.26	Pass	401
0.15	30	0.01	RMS	0.16	-72.85	-13	59.85	Pass	2986
30	1000	0.1	RMS	842.9	-65.41	-13	52.41	Pass	9701
1000	1840	1	RMS	1837	-54.09	-13	41.09	Pass	841
1840	1920	1	RMS	1908.8	21.22	60	38.78	Pass	401
1920	3000	1	RMS	2994	-51.5	-13	38.5	Pass	1081
3000	12000	1	RMS	3818	-42.15	-13	29.15	Pass	9002
12000	20000	1	RMS	13601	-39.86	-13	26.86	Pass	8001



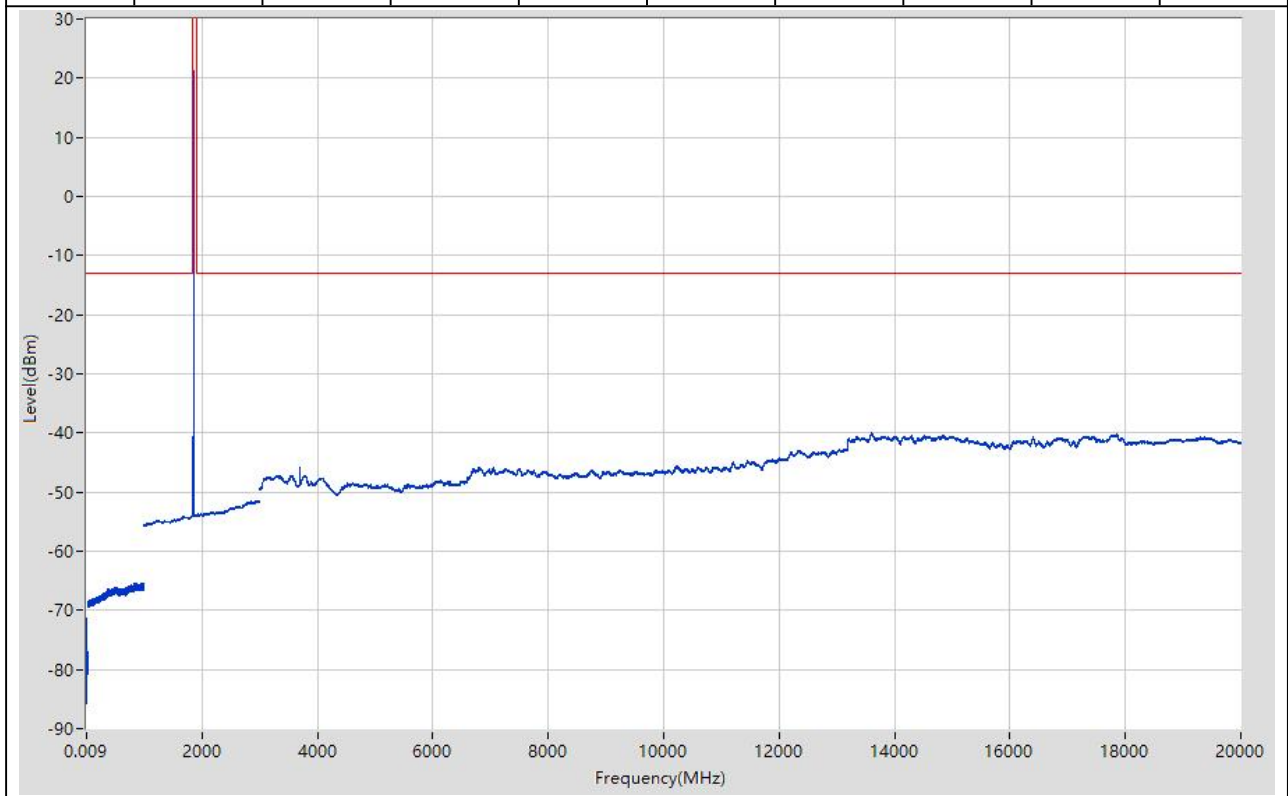
8.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-71.94	-13	58.94	Pass	401
0.15	30	0.01	RMS	0.15	-72.24	-13	59.24	Pass	2986
30	1000	0.1	RMS	848.3	-65.42	-13	52.42	Pass	9701
1000	1840	1	RMS	1840	-53.51	-13	40.51	Pass	841
1840	1920	1	RMS	1850.2	22.16	60	37.84	Pass	401
1920	3000	1	RMS	2987	-51.48	-13	38.48	Pass	1081
3000	12000	1	RMS	12000	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13602	-39.89	-13	26.89	Pass	8001



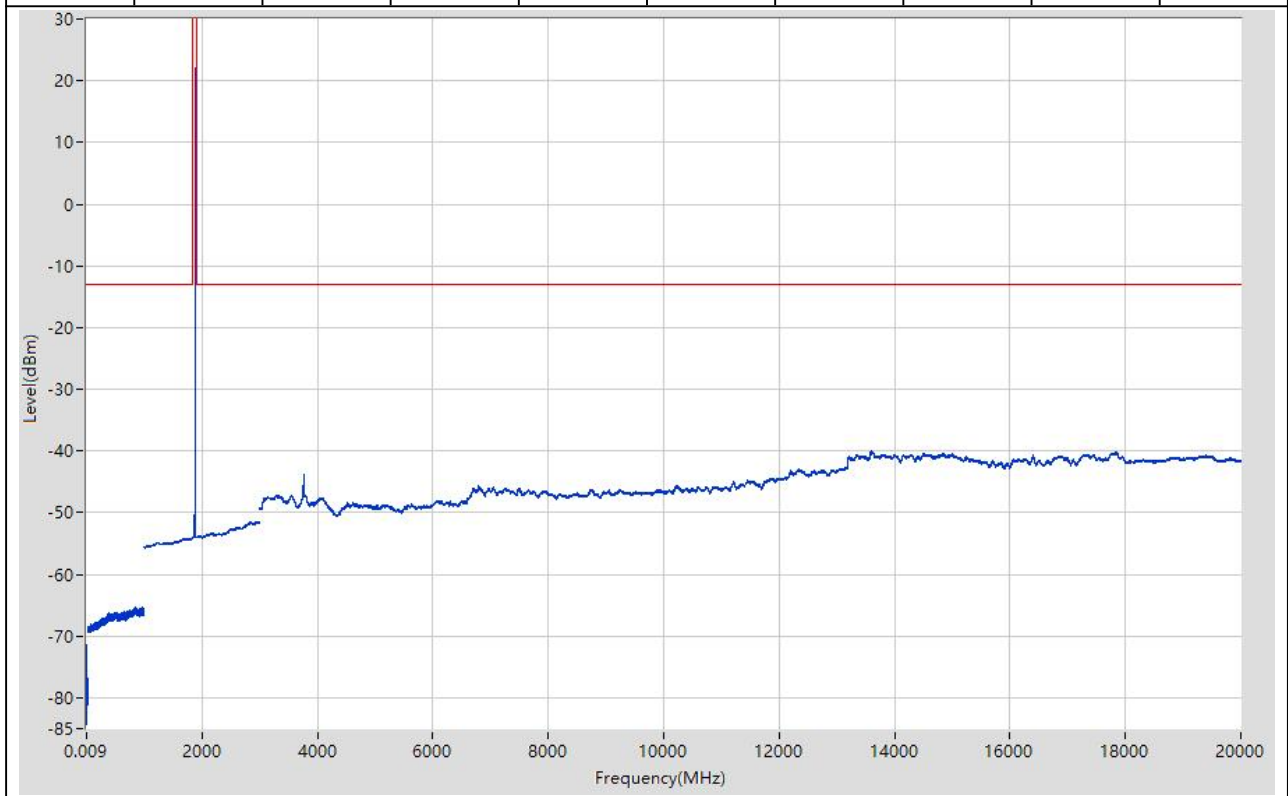
8.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71.39	-13	58.39	Pass	401
0.15	30	0.01	RMS	0.17	-71.86	-13	58.86	Pass	2986
30	1000	0.1	RMS	959.973	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1840	-53.62	-13	40.62	Pass	841
1840	1920	1	RMS	1850.2	21.32	60	38.68	Pass	401
1920	3000	1	RMS	2984	-51.52	-13	38.52	Pass	1081
3000	12000	1	RMS	12000	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13603	-39.92	-13	26.92	Pass	8001



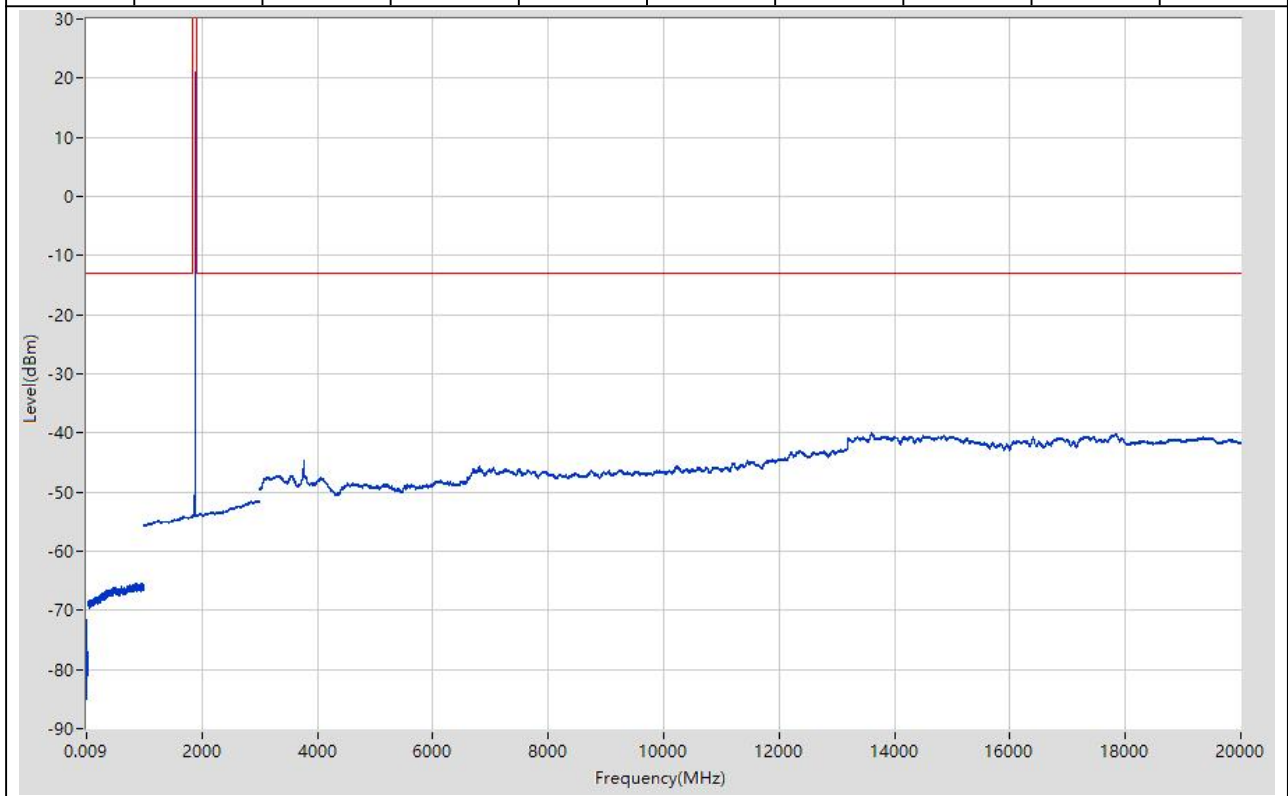
8.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-71.36	-13	58.36	Pass	401
0.15	30	0.01	RMS	0.17	-71.62	-13	58.62	Pass	2986
30	1000	0.1	RMS	974.183	-65.36	-13	52.36	Pass	9701
1000	1840	1	RMS	1837	-54.05	-13	41.05	Pass	841
1840	1920	1	RMS	1878.6	22.05	60	37.95	Pass	401
1920	3000	1	RMS	2986	-51.49	-13	38.49	Pass	1081
3000	12000	1	RMS	3757	-43.91	-13	30.91	Pass	9002
12000	20000	1	RMS	13599	-39.86	-13	26.86	Pass	8001



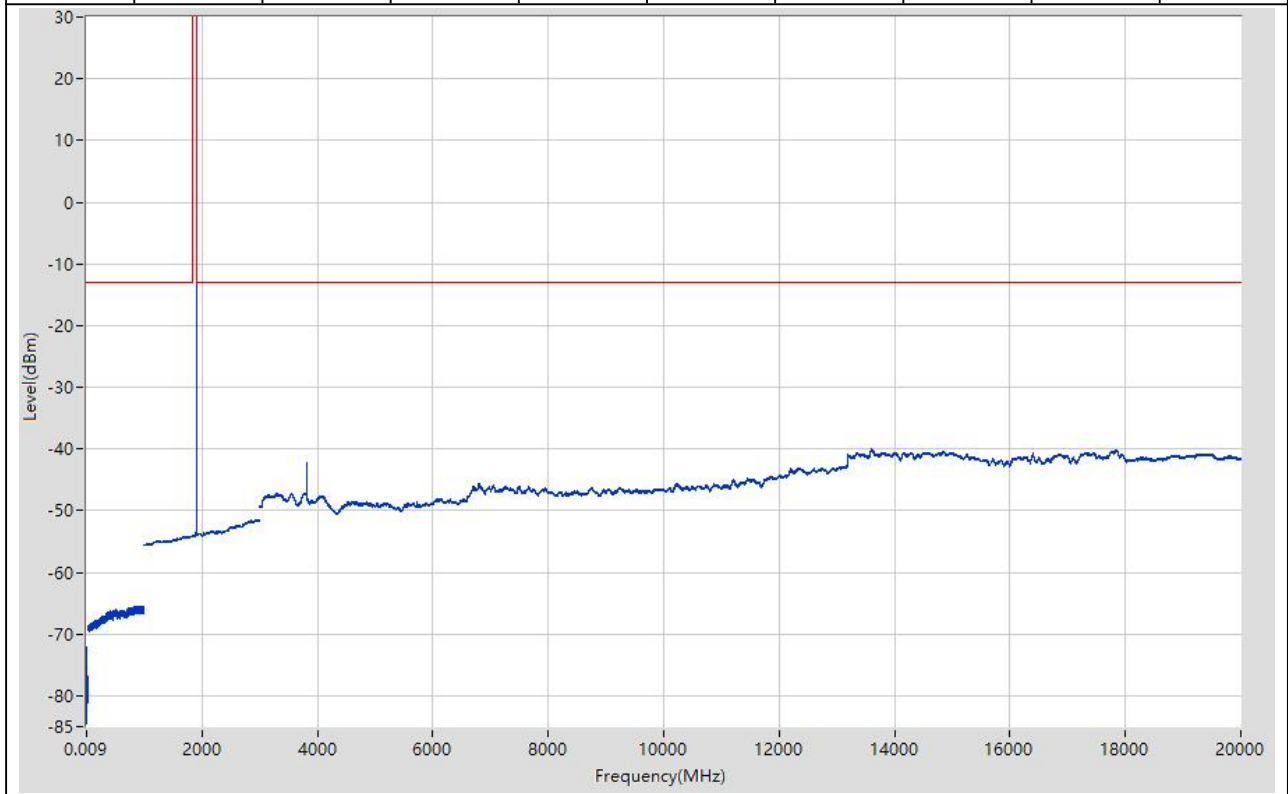
8.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.074	-71.66	-13	58.66	Pass	401
0.15	30	0.01	RMS	0.16	-72.47	-13	59.47	Pass	2986
30	1000	0.1	RMS	852.202	-65.38	-13	52.38	Pass	9701
1000	1840	1	RMS	1827	-54.02	-13	41.02	Pass	841
1840	1920	1	RMS	1878.6	21.07	60	38.93	Pass	401
1920	3000	1	RMS	2994	-51.46	-13	38.46	Pass	1081
3000	12000	1	RMS	11998	-44.37	-13	31.37	Pass	9002
12000	20000	1	RMS	13604	-39.82	-13	26.82	Pass	8001



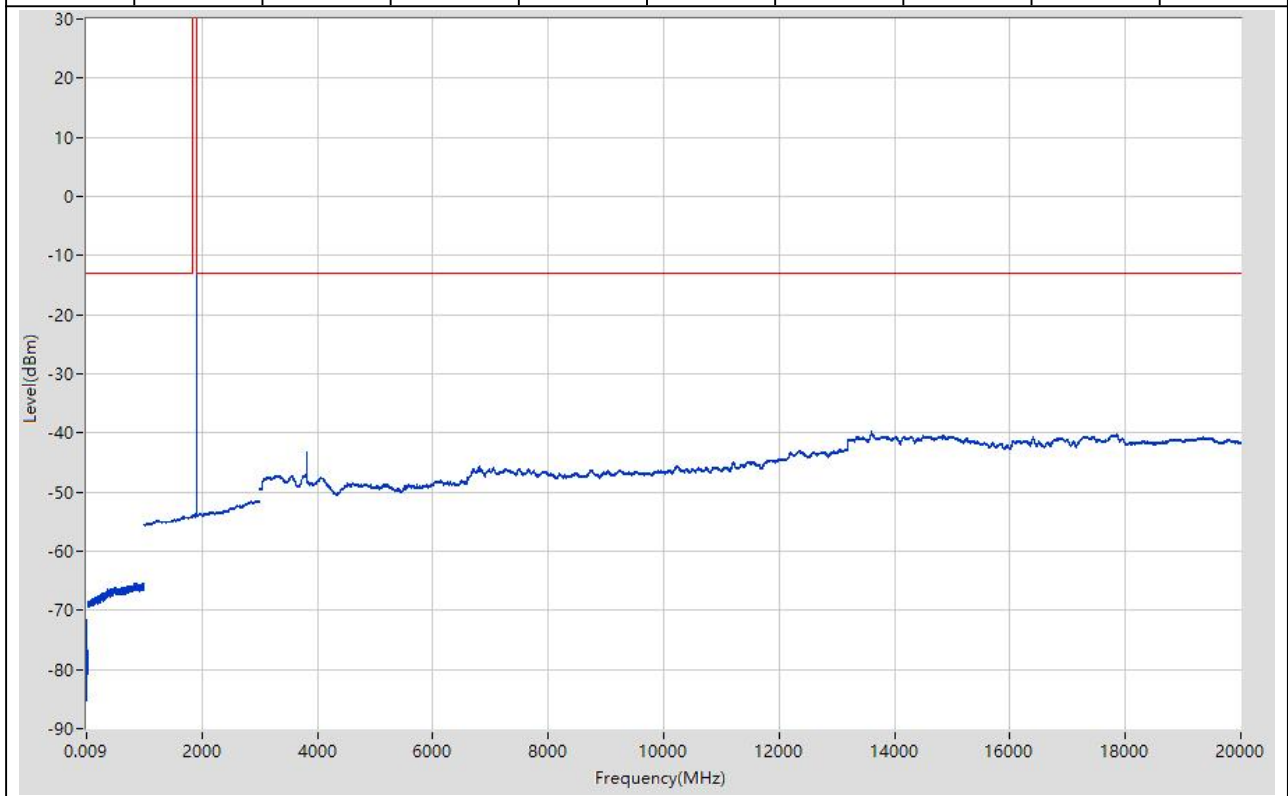
8.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.48	-13	59.48	Pass	401
0.15	30	0.01	RMS	0.15	-72.07	-13	59.07	Pass	2986
30	1000	0.1	RMS	845.4	-65.48	-13	52.48	Pass	9701
1000	1840	1	RMS	1832	-54.05	-13	41.05	Pass	841
1840	1920	1	RMS	1907.2	22.19	60	37.81	Pass	401
1920	3000	1	RMS	2997	-51.48	-13	38.48	Pass	1081
3000	12000	1	RMS	3814	-42.11	-13	29.11	Pass	9002
12000	20000	1	RMS	13600	-39.87	-13	26.87	Pass	8001



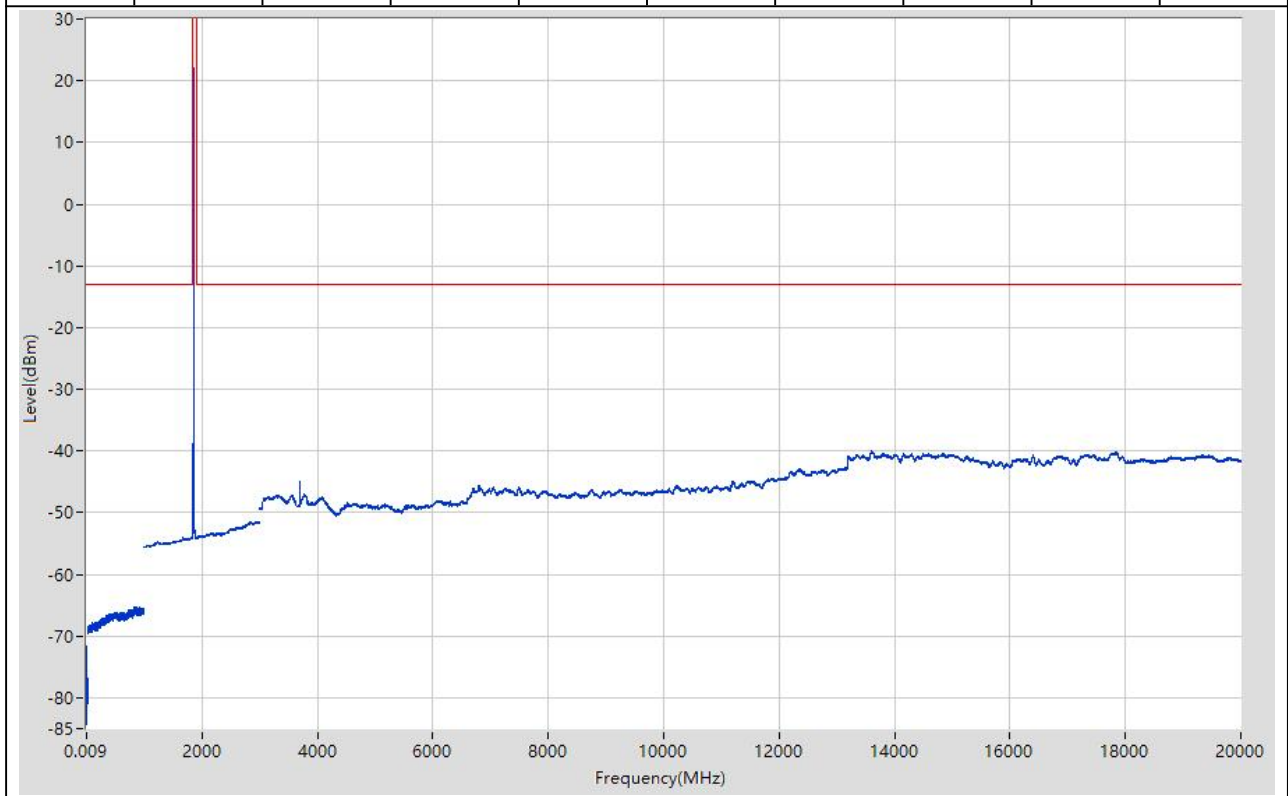
8.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.074	-71.66	-13	58.66	Pass	401
0.15	30	0.01	RMS	0.15	-71.68	-13	58.68	Pass	2986
30	1000	0.1	RMS	987.192	-65.41	-13	52.41	Pass	9701
1000	1840	1	RMS	1835	-54.02	-13	41.02	Pass	841
1840	1920	1	RMS	1907.2	21.24	60	38.76	Pass	401
1920	3000	1	RMS	2973	-51.48	-13	38.48	Pass	1081
3000	12000	1	RMS	3814	-43.16	-13	30.16	Pass	9002
12000	20000	1	RMS	13599	-39.79	-13	26.79	Pass	8001



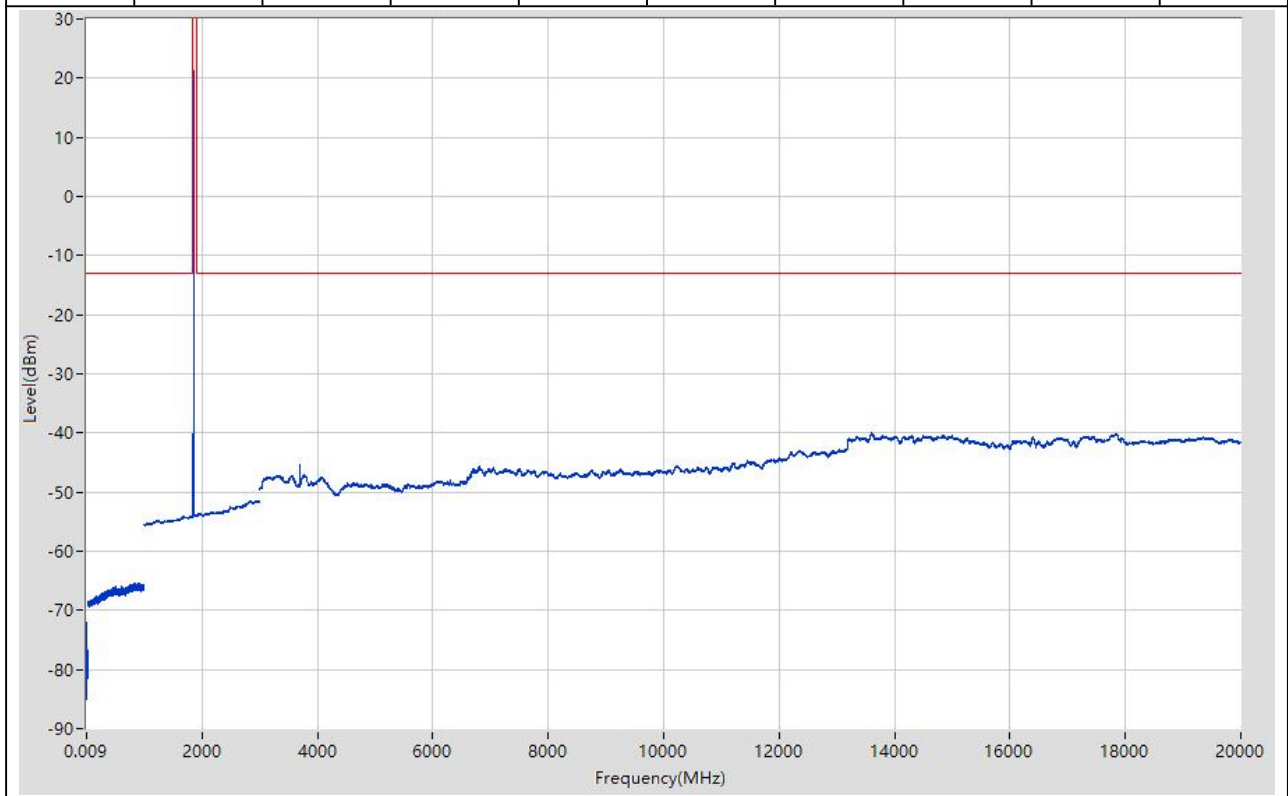
8.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.54	-13	58.54	Pass	401
0.15	30	0.01	RMS	0.15	-71.82	-13	58.82	Pass	2986
30	1000	0.1	RMS	830.5	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-52.75	-13	39.75	Pass	841
1840	1920	1	RMS	1850.2	22.06	60	37.94	Pass	401
1920	3000	1	RMS	2997	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11993	-44.37	-13	31.37	Pass	9002
12000	20000	1	RMS	13602	-39.84	-13	26.84	Pass	8001



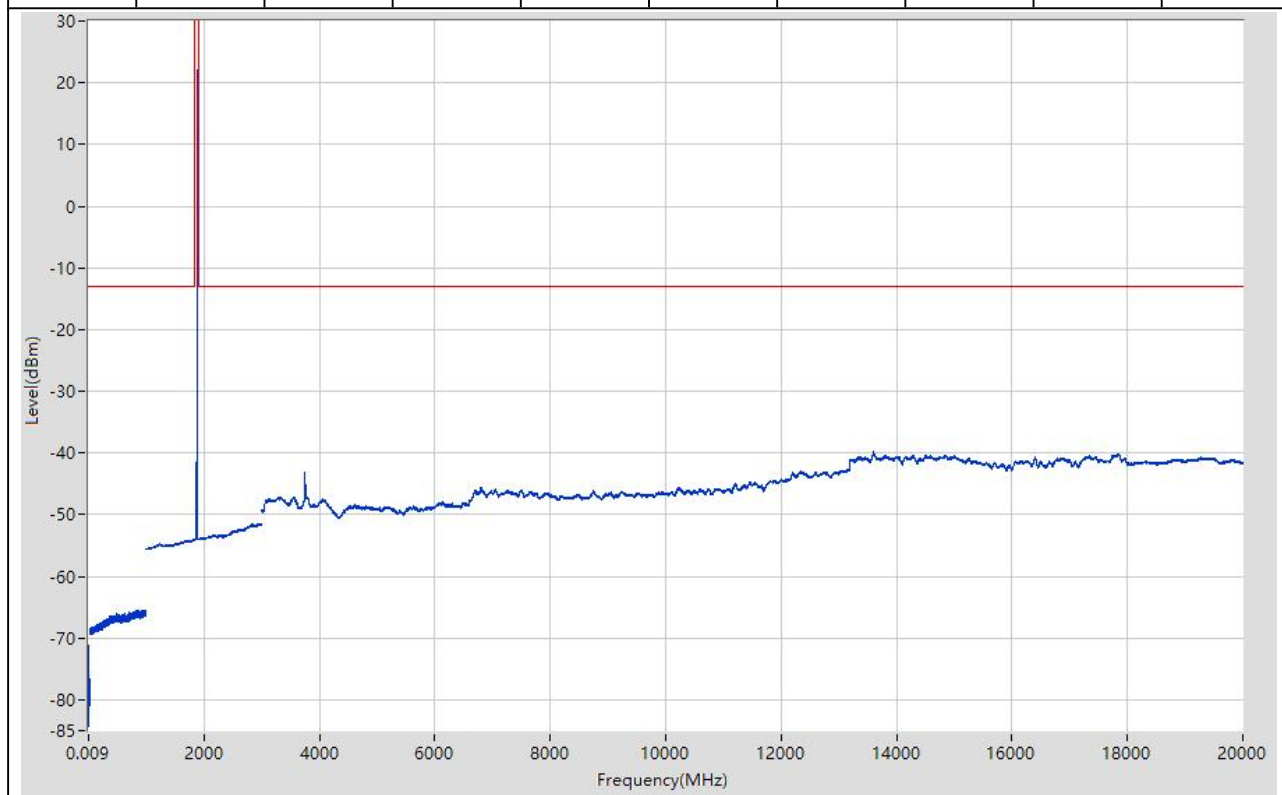
8.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-72.06	-13	59.06	Pass	401
0.15	30	0.01	RMS	0.15	-72.22	-13	59.22	Pass	2986
30	1000	0.1	RMS	847.9	-65.44	-13	52.44	Pass	9701
1000	1840	1	RMS	1840	-53.58	-13	40.58	Pass	841
1840	1920	1	RMS	1850.2	21.14	60	38.86	Pass	401
1920	3000	1	RMS	2986	-51.49	-13	38.49	Pass	1081
3000	12000	1	RMS	11998	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13603	-39.82	-13	26.82	Pass	8001



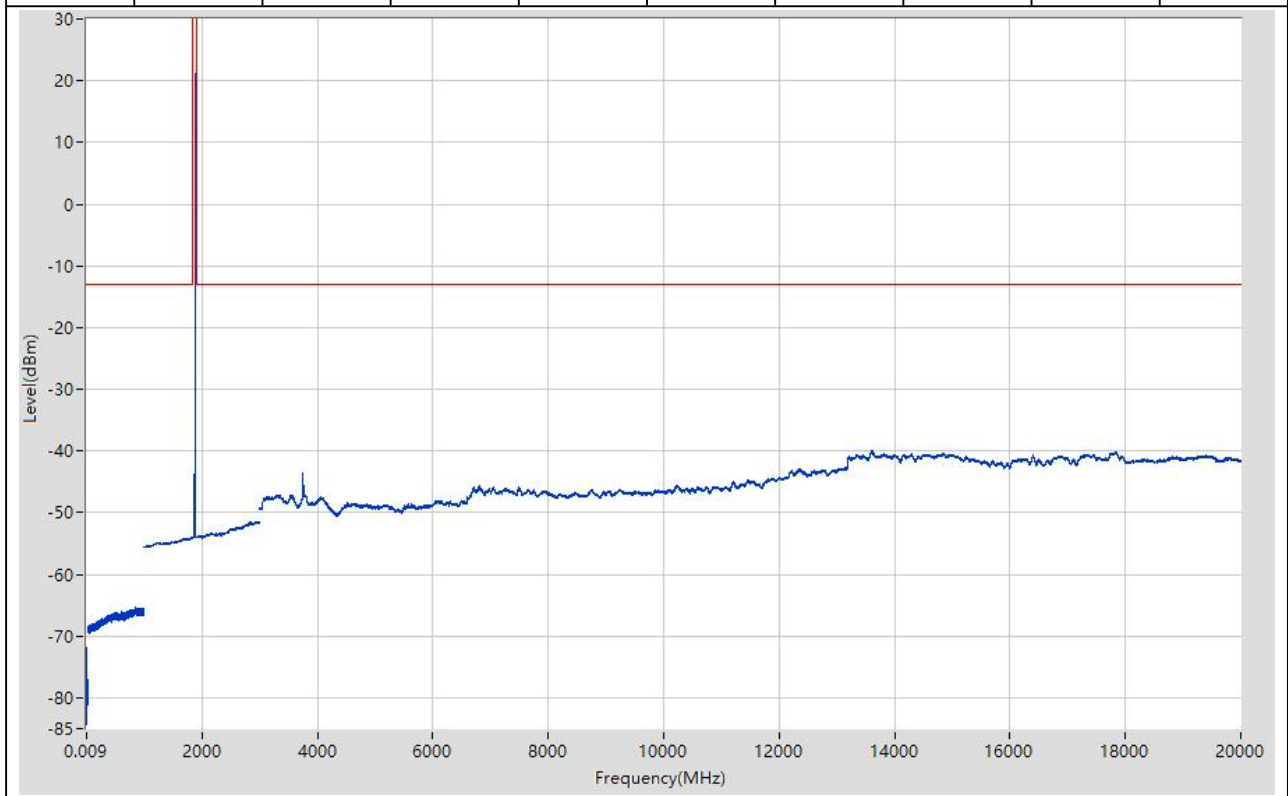
8.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-71.99	-13	58.99	Pass	401
0.15	30	0.01	RMS	0.17	-71.18	-13	58.18	Pass	2986
30	1000	0.1	RMS	856.105	-65.45	-13	52.45	Pass	9701
1000	1840	1	RMS	1840	-54.06	-13	41.06	Pass	841
1840	1920	1	RMS	1877.8	21.96	60	38.04	Pass	401
1920	3000	1	RMS	2983	-51.5	-13	38.5	Pass	1081
3000	12000	1	RMS	3756	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	13602	-39.8	-13	26.8	Pass	8001



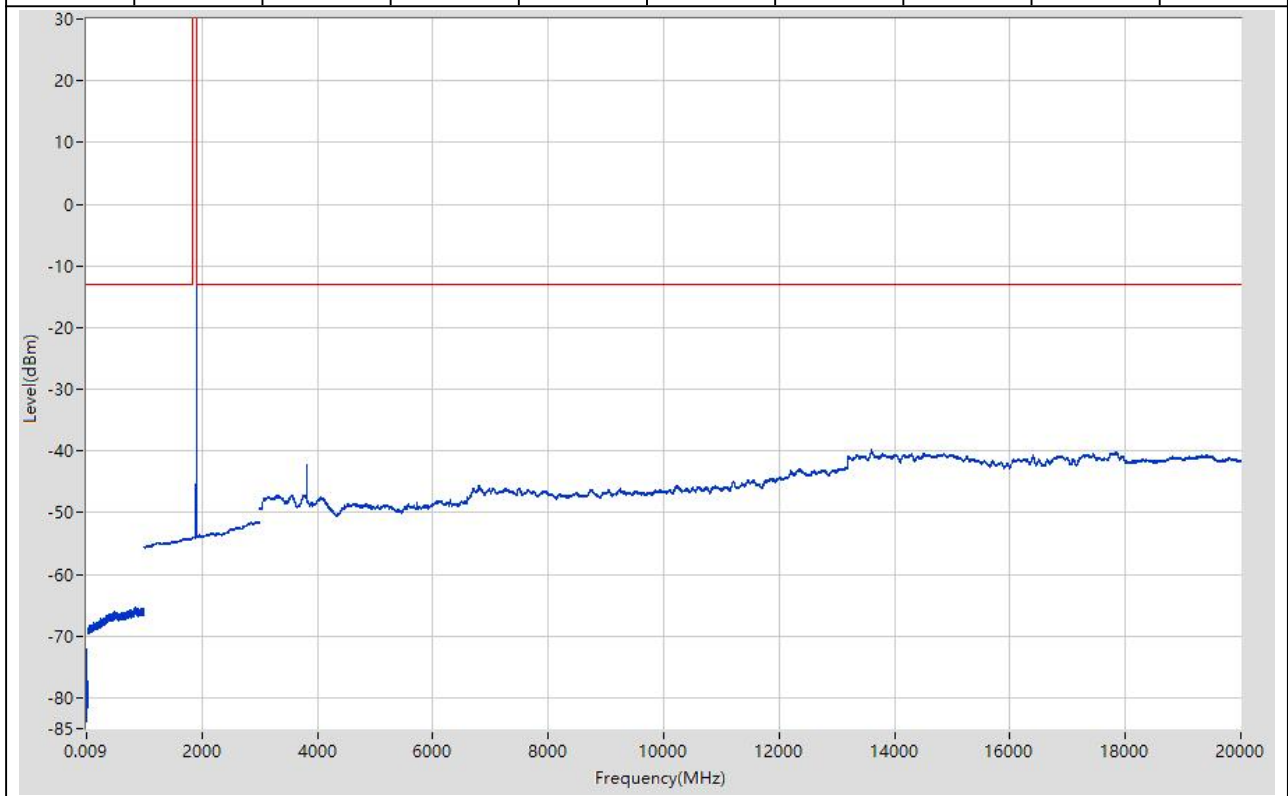
8.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71.96	-13	58.96	Pass	401
0.15	30	0.01	RMS	0.22	-72.08	-13	59.08	Pass	2986
30	1000	0.1	RMS	848.6	-65.36	-13	52.36	Pass	9701
1000	1840	1	RMS	1825	-54.08	-13	41.08	Pass	841
1840	1920	1	RMS	1877.8	21.15	60	38.85	Pass	401
1920	3000	1	RMS	3000	-51.46	-13	38.46	Pass	1081
3000	12000	1	RMS	3756	-43.63	-13	30.63	Pass	9002
12000	20000	1	RMS	13601	-39.86	-13	26.86	Pass	8001



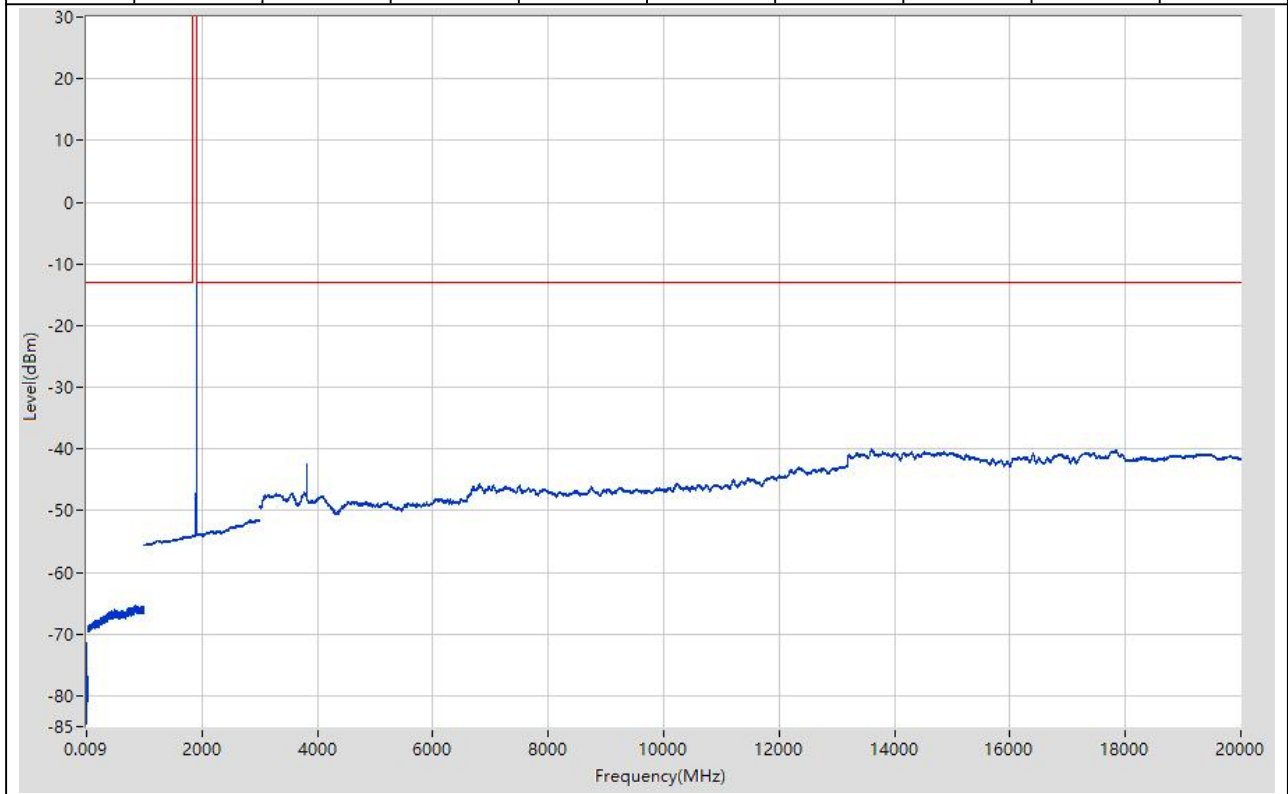
8.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start 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	-72.01	-13	59.01	Pass	401
0.15	30	0.01	RMS	0.15	-72.32	-13	59.32	Pass	2986
30	1000	0.1	RMS	845.3	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1839	-54	-13	41	Pass	841
1840	1920	1	RMS	1905.2	22.05	60	37.95	Pass	401
1920	3000	1	RMS	2982	-51.5	-13	38.5	Pass	1081
3000	12000	1	RMS	3811	-42.24	-13	29.24	Pass	9002
12000	20000	1	RMS	13601	-39.8	-13	26.8	Pass	8001



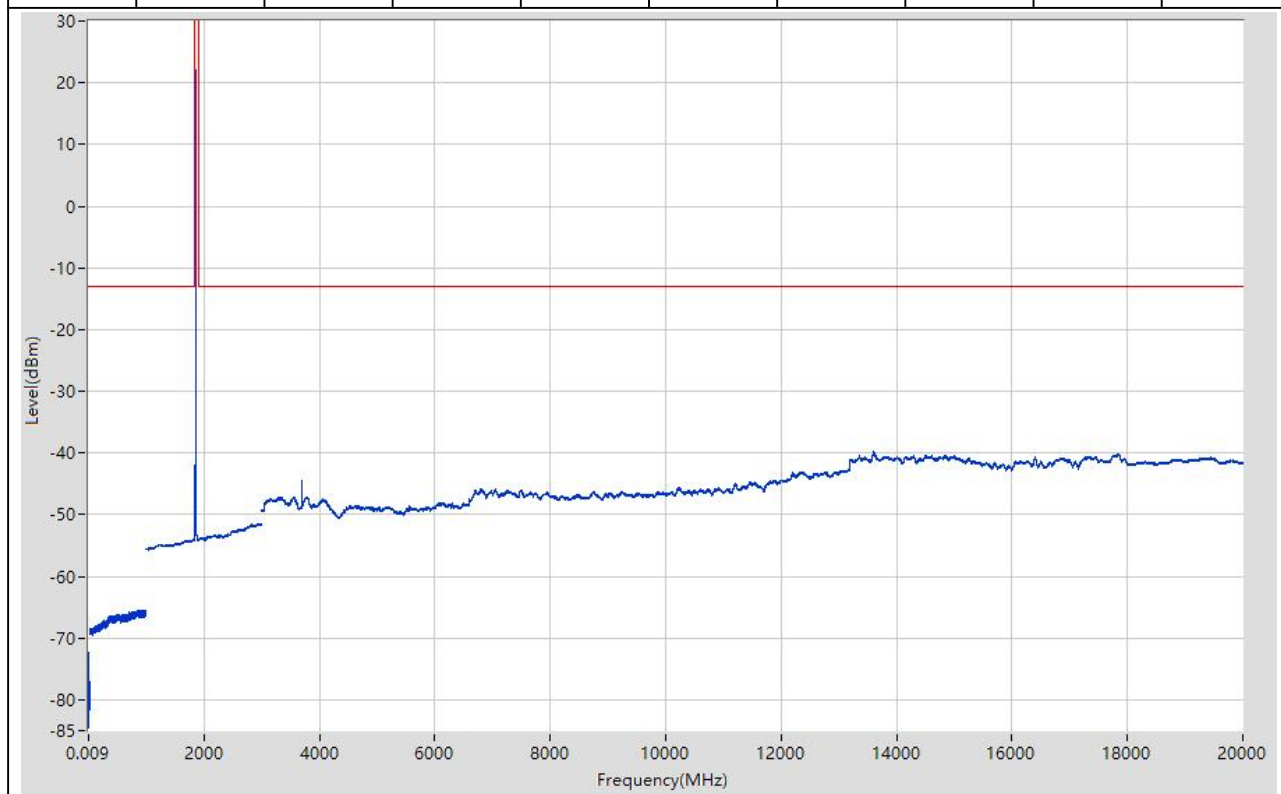
8.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.074	-71.44	-13	58.44	Pass	401
0.15	30	0.01	RMS	0.15	-7165	-13	58.65	Pass	2986
30	1000	0.1	RMS	840.5	-65.41	-13	52.41	Pass	9701
1000	1840	1	RMS	1836	-54.05	-13	41.05	Pass	841
1840	1920	1	RMS	1905.2	21.25	60	38.75	Pass	401
1920	3000	1	RMS	2998	-51.5	-13	38.5	Pass	1081
3000	12000	1	RMS	3811	-42.55	-13	29.55	Pass	9002
12000	20000	1	RMS	13600	-39.85	-13	26.85	Pass	8001



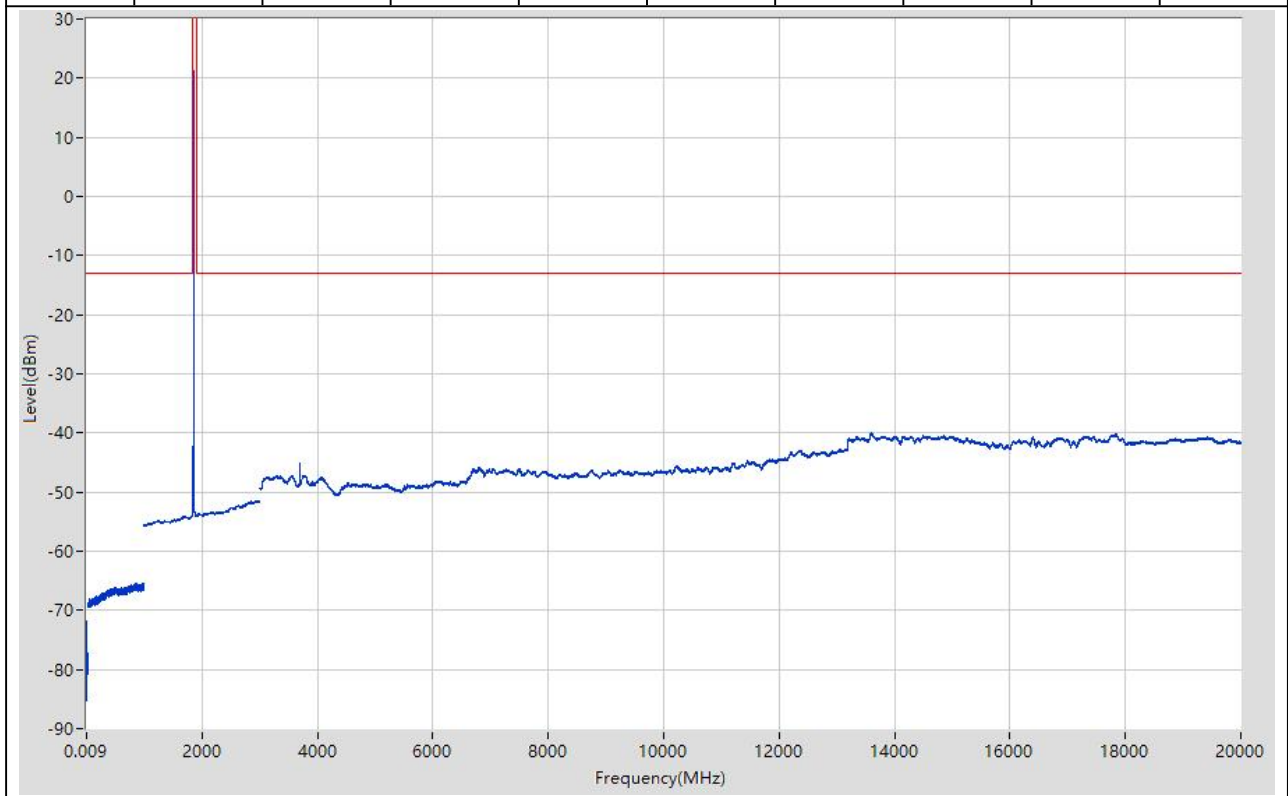
8.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-72.41	-13	59.41	Pass	401
0.15	30	0.01	RMS	0.15	-72.47	-13	59.47	Pass	2986
30	1000	0.1	RMS	966.978	-65.42	-13	52.42	Pass	9701
1000	1840	1	RMS	1833	-51.46	-13	38.46	Pass	841
1840	1920	1	RMS	1850.4	22.09	60	37.91	Pass	401
1920	3000	1	RMS	2993	-51.52	-13	38.52	Pass	1081
3000	12000	1	RMS	11998	-44.41	-13	31.41	Pass	9002
12000	20000	1	RMS	13601	-39.79	-13	26.79	Pass	8001



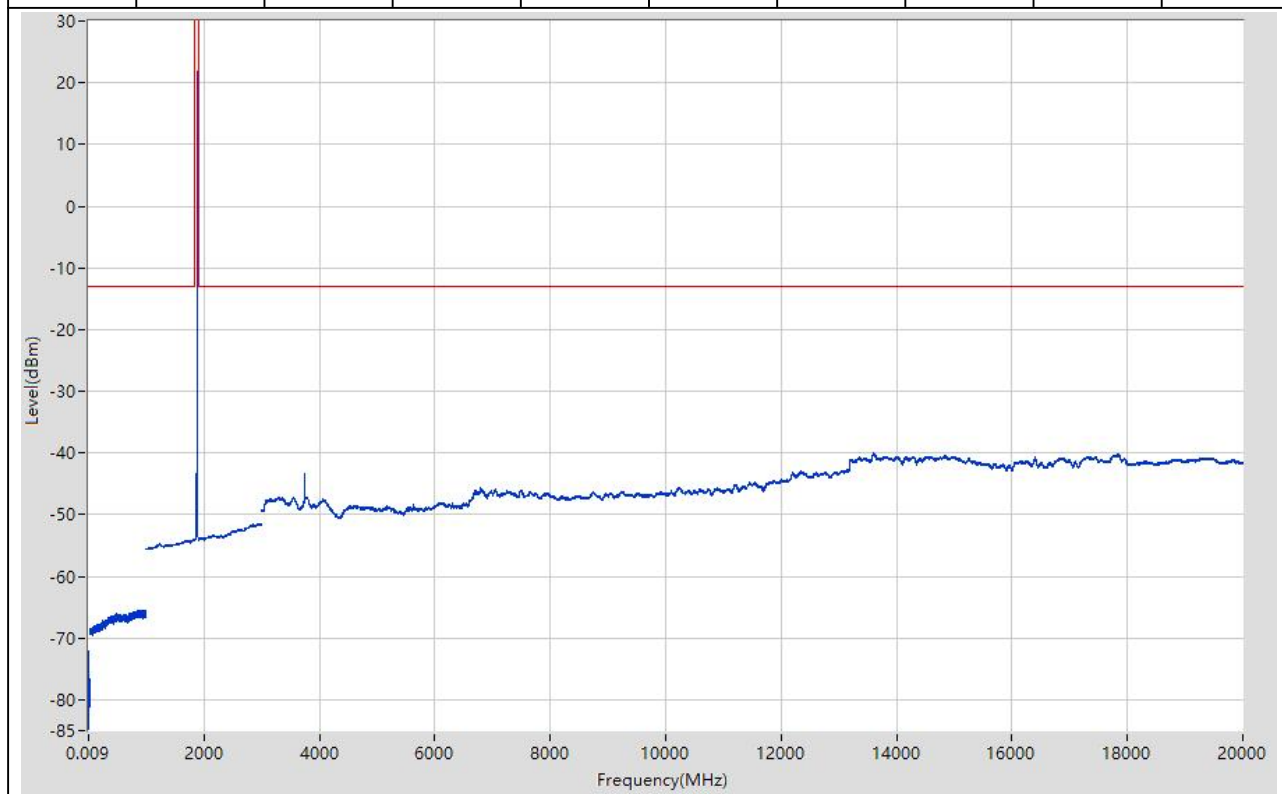
8.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.8	-13	58.8	Pass	401
0.15	30	0.01	RMS	0.18	-72.28	-13	59.28	Pass	2986
30	1000	0.1	RMS	839.4	-65.38	-13	52.38	Pass	9701
1000	1840	1	RMS	1833	-51.81	-13	38.81	Pass	841
1840	1920	1	RMS	1850.4	21.28	60	38.72	Pass	401
1920	3000	1	RMS	2980	-51.49	-13	38.49	Pass	1081
3000	12000	1	RMS	11991	-44.4	-13	31.4	Pass	9002
12000	20000	1	RMS	13602	-39.89	-13	26.89	Pass	8001



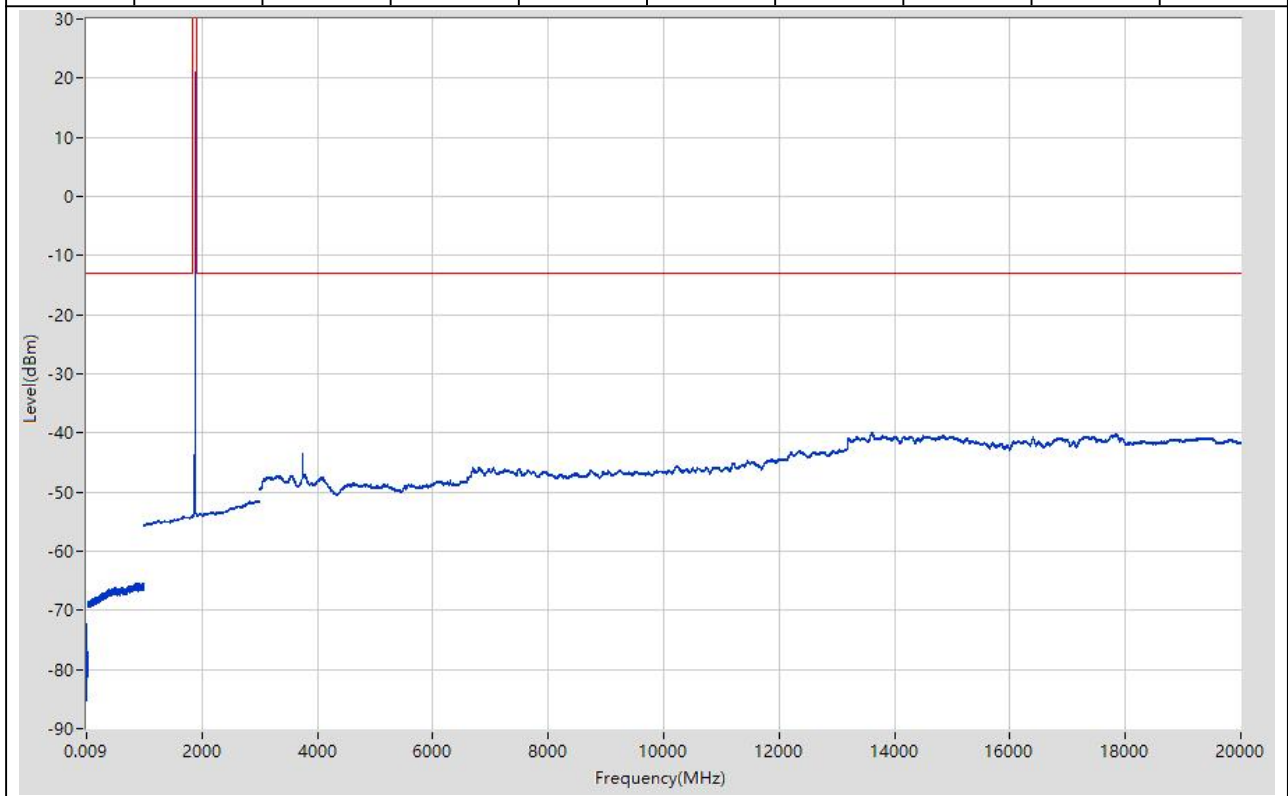
8.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-72.09	-13	59.09	Pass	401
0.15	30	0.01	RMS	0.15	-72.02	-13	59.02	Pass	2986
30	1000	0.1	RMS	931.655	-65.45	-13	52.45	Pass	9701
1000	1840	1	RMS	1837	-54.03	-13	41.03	Pass	841
1840	1920	1	RMS	1875.4	21.94	60	38.06	Pass	401
1920	3000	1	RMS	2994	-51.51	-13	38.51	Pass	1081
3000	12000	1	RMS	3751	-43.43	-13	30.43	Pass	9002
12000	20000	1	RMS	13600	-39.85	-13	26.85	Pass	8001



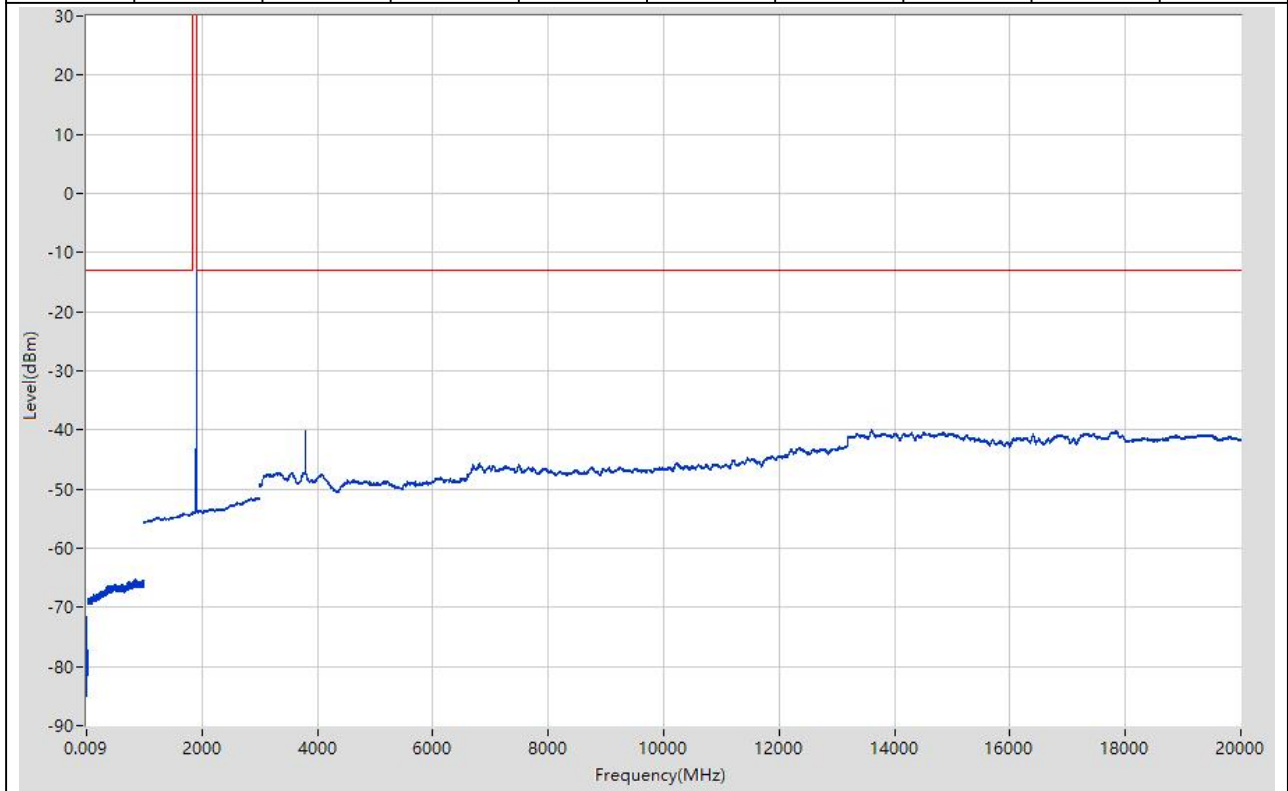
8.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.074	-72.21	-13	59.21	Pass	401
0.15	30	0.01	RMS	0.15	-72.92	-13	59.92	Pass	2986
30	1000	0.1	RMS	889.327	-65.4	-13	52.4	Pass	9701
1000	1840	1	RMS	1840	-54.05	-13	41.05	Pass	841
1840	1920	1	RMS	1875.4	21.01	60	38.99	Pass	401
1920	3000	1	RMS	2980	-51.51	-13	38.51	Pass	1081
3000	12000	1	RMS	3751	-43.5	-13	30.5	Pass	9002
12000	20000	1	RMS	13606	-39.94	-13	26.94	Pass	8001



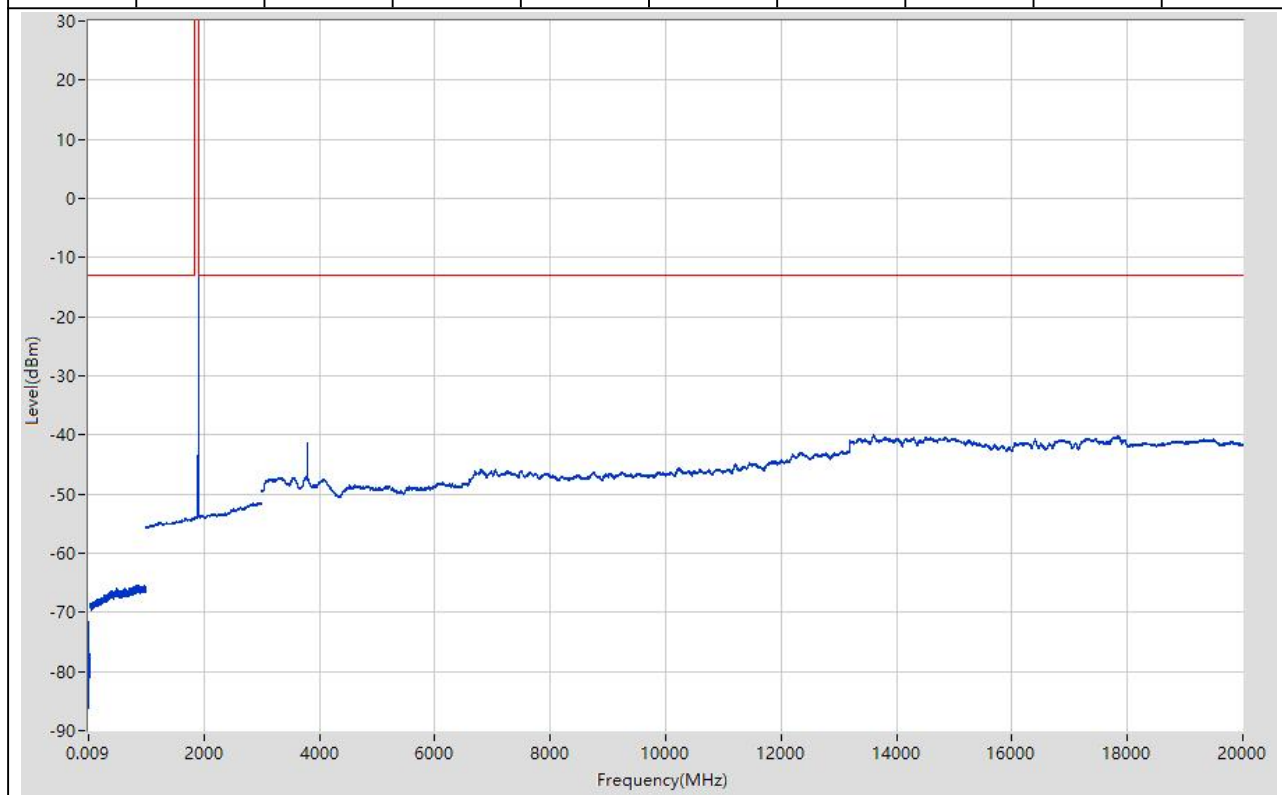
8.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.074	-71.65	-13	58.65	Pass	401
0.15	30	0.01	RMS	0.15	-72.39	-13	59.39	Pass	2986
30	1000	0.1	RMS	855.504	-65.23	-13	52.23	Pass	9701
1000	1840	1	RMS	1834	-54.07	-13	41.07	Pass	841
1840	1920	1	RMS	1900.4	22.07	60	37.93	Pass	401
1920	3000	1	RMS	2992	-51.46	-13	38.46	Pass	1081
3000	12000	1	RMS	3801	-40.1	-13	27.1	Pass	9002
12000	20000	1	RMS	13602	-39.88	-13	26.88	Pass	8001



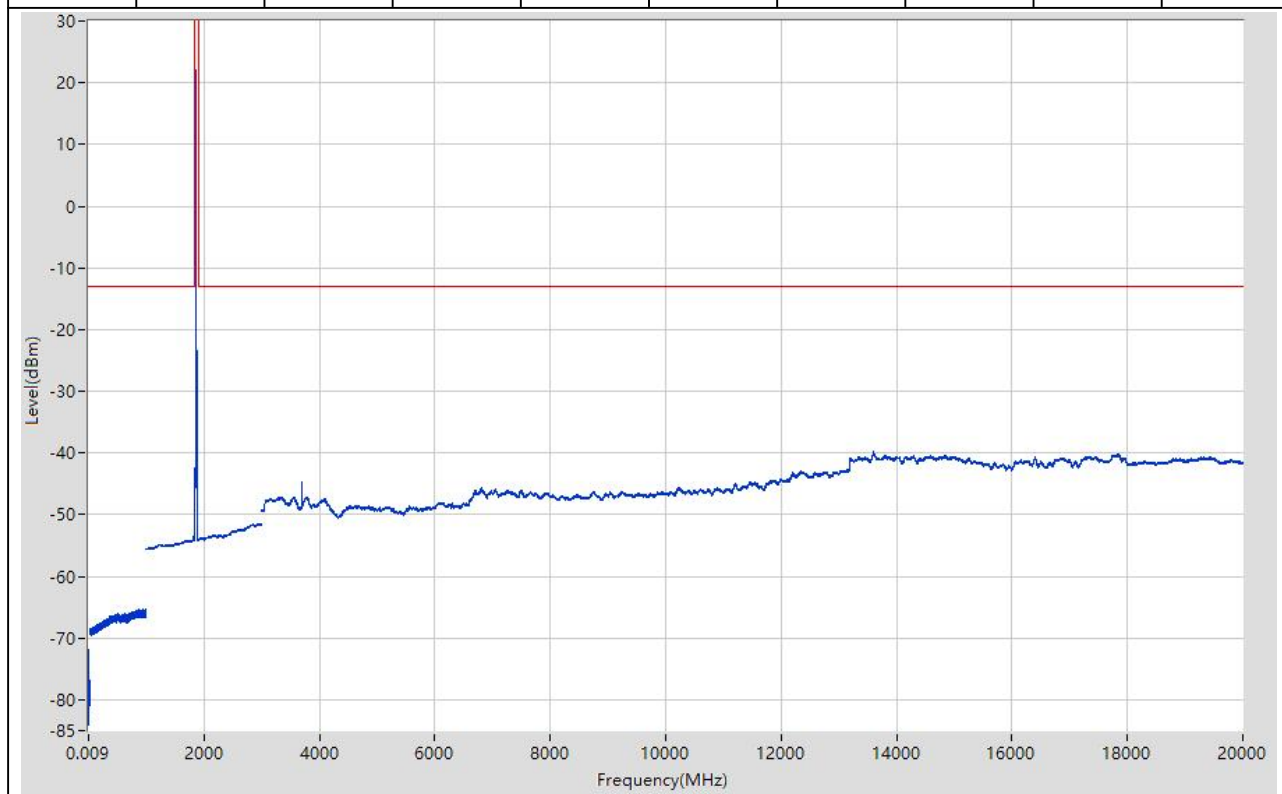
8.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.074	-72.21	-13	59.21	Pass	401
0.15	30	0.01	RMS	0.15	-71.66	-13	58.66	Pass	2986
30	1000	0.1	RMS	842.7	-65.49	-13	52.49	Pass	9701
1000	1840	1	RMS	1831	-54.06	-13	41.06	Pass	841
1840	1920	1	RMS	1900.4	21.25	60	38.75	Pass	401
1920	3000	1	RMS	2982	-51.49	-13	38.49	Pass	1081
3000	12000	1	RMS	3801	-41.36	-13	28.36	Pass	9002
12000	20000	1	RMS	13600	-39.86	-13	26.86	Pass	8001



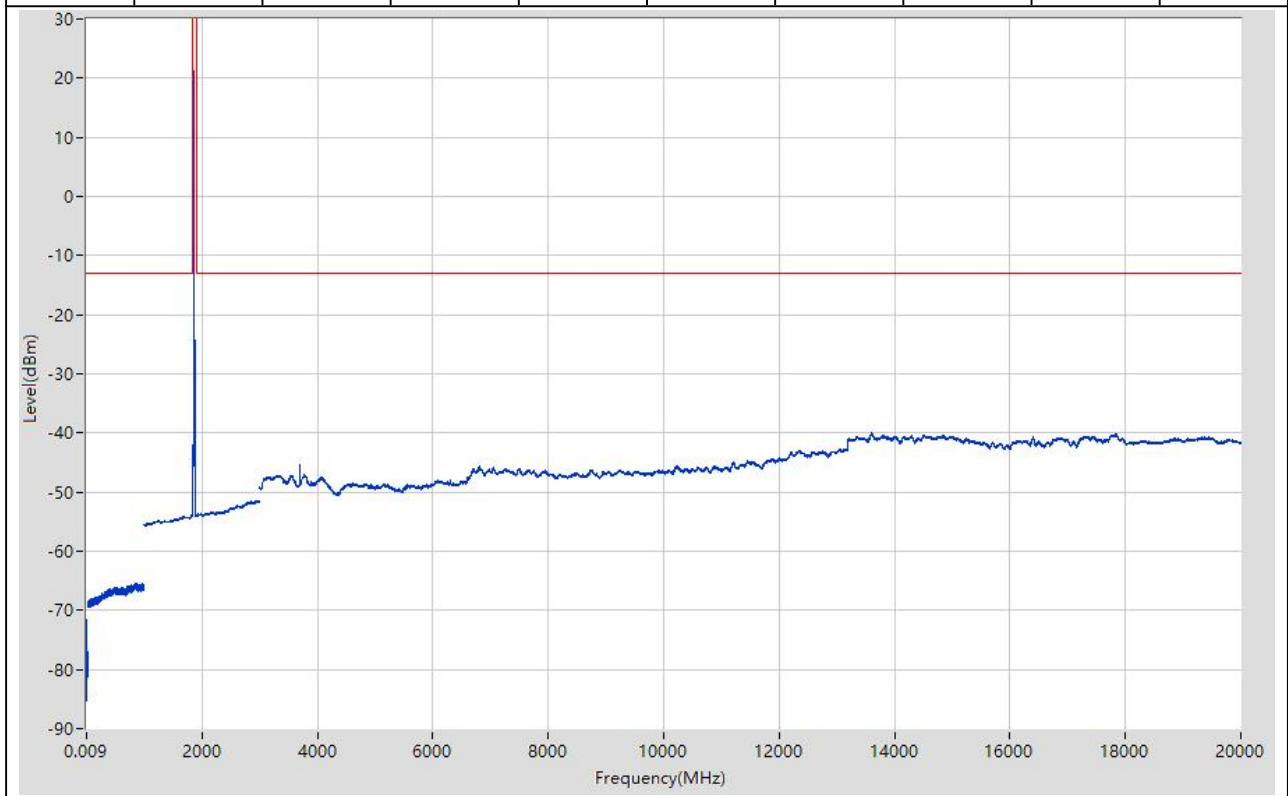
8.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-72.19	-13	59.19	Pass	401
0.15	30	0.01	RMS	0.17	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	860.307	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1840	-51	-13	38	Pass	841
1840	1920	1	RMS	1850.8	22.09	60	37.91	Pass	401
1920	3000	1	RMS	2978	-51.44	-13	38.44	Pass	1081
3000	12000	1	RMS	11988	-44.34	-13	31.34	Pass	9002
12000	20000	1	RMS	13601	-39.82	-13	26.82	Pass	8001



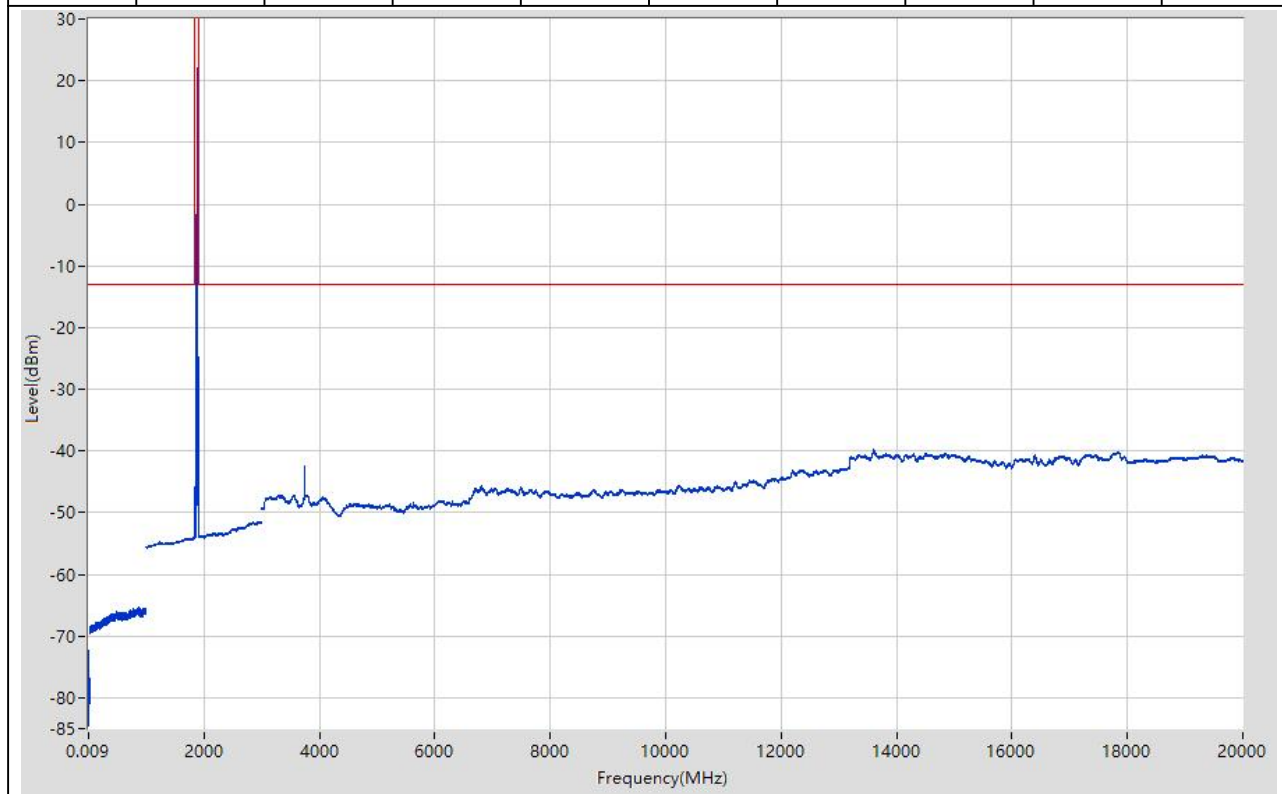
8.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.58	-13	58.58	Pass	401
0.15	30	0.01	RMS	0.15	-71.91	-13	58.91	Pass	2986
30	1000	0.1	RMS	868.813	-65.36	-13	52.36	Pass	9701
1000	1840	1	RMS	1840	-50.92	-13	37.92	Pass	841
1840	1920	1	RMS	1850.8	21.27	60	38.73	Pass	401
1920	3000	1	RMS	2988	-51.52	-13	38.52	Pass	1081
3000	12000	1	RMS	11996	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13606	-39.85	-13	26.85	Pass	8001



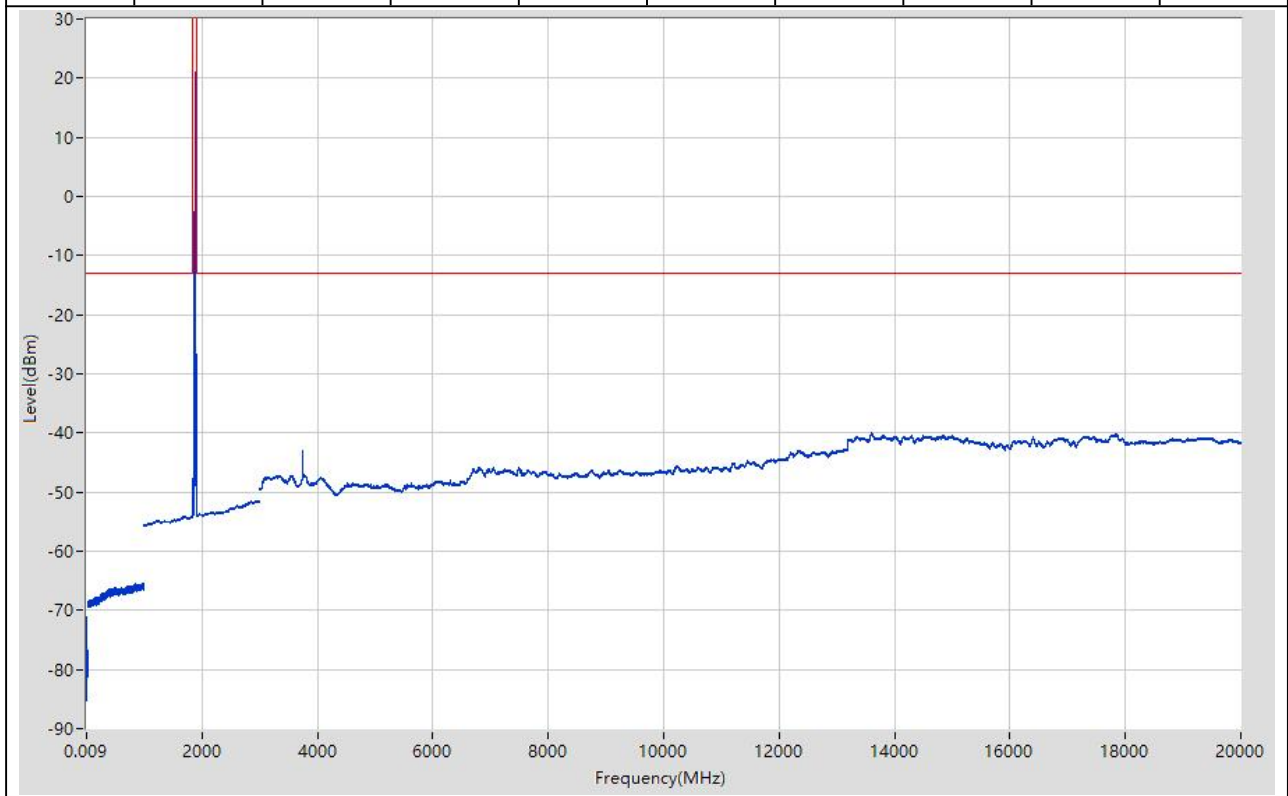
8.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-72.35	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.15	-72.58	-13	59.58	Pass	2986
30	1000	0.1	RMS	867.012	-65.39	-13	52.39	Pass	9701
1000	1840	1	RMS	1840	-54.06	-13	41.06	Pass	841
1840	1920	1	RMS	1873.2	21.98	60	38.02	Pass	401
1920	3000	1	RMS	2995	-51.51	-13	38.51	Pass	1081
3000	12000	1	RMS	3747	-42.34	-13	29.34	Pass	9002
12000	20000	1	RMS	13600	-39.82	-13	26.82	Pass	8001



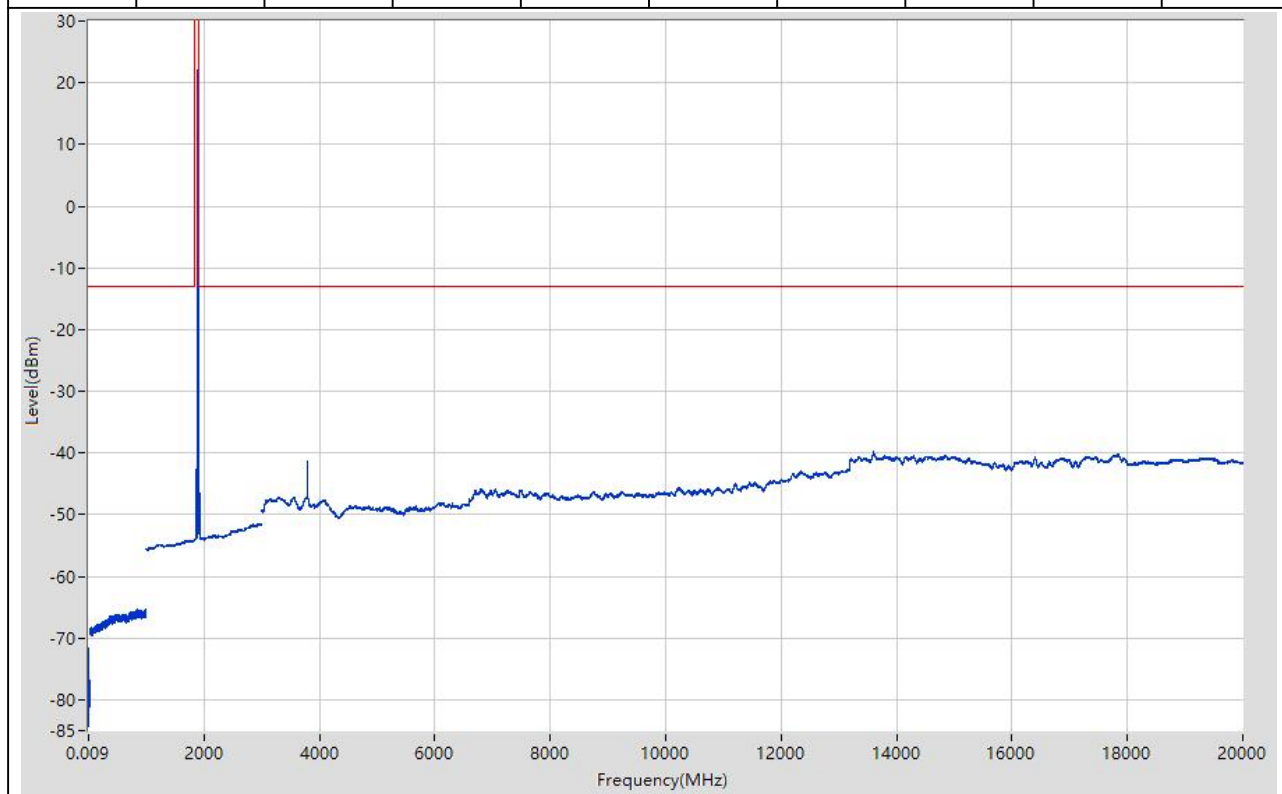
8.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.19	-13	58.19	Pass	401
0.15	30	0.01	RMS	0.15	-72.71	-13	59.71	Pass	2986
30	1000	0.1	RMS	971.281	-65.45	-13	52.45	Pass	9701
1000	1840	1	RMS	1838	-54	-13	41	Pass	841
1840	1920	1	RMS	1873.2	21	60	39	Pass	401
1920	3000	1	RMS	2992	-51.46	-13	38.46	Pass	1081
3000	12000	1	RMS	3747	-43.08	-13	30.08	Pass	9002
12000	20000	1	RMS	13600	-39.84	-13	26.84	Pass	8001



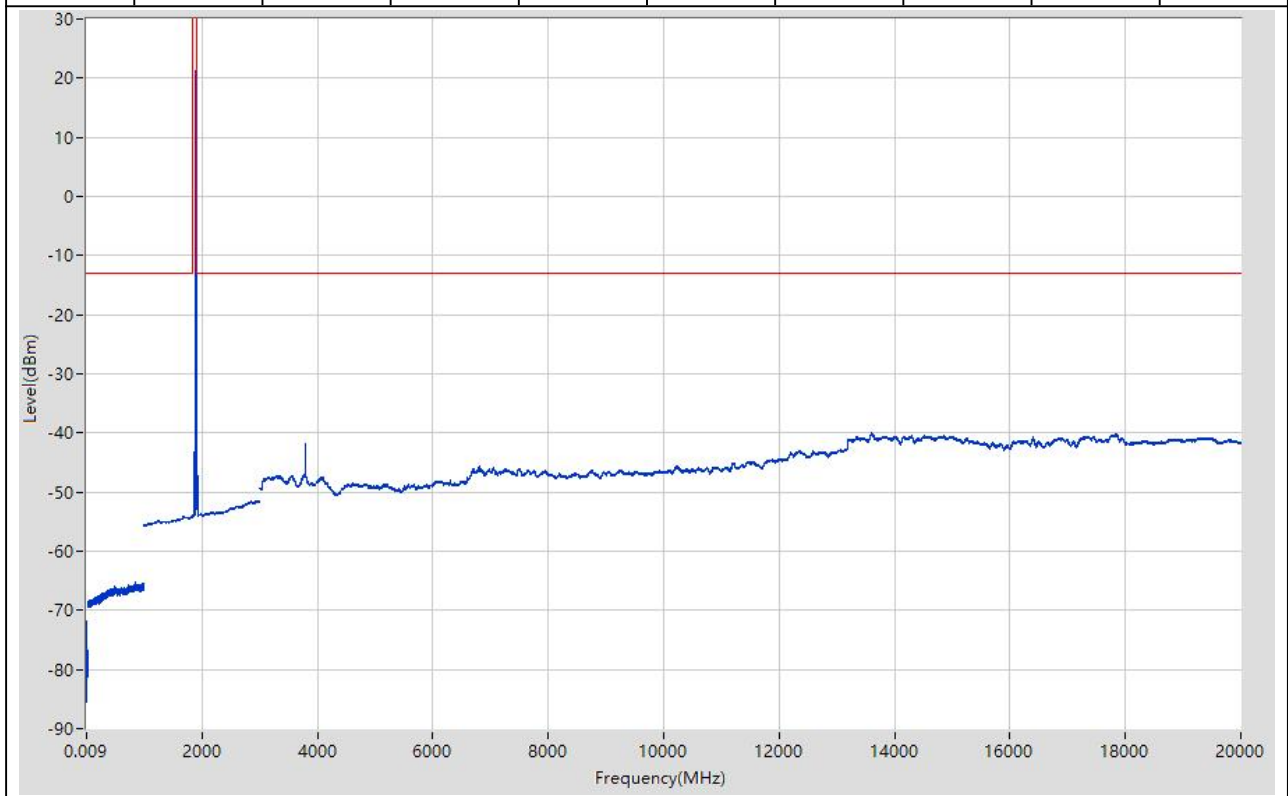
8.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.073	-71.71	-13	58.71	Pass	401
0.15	30	0.01	RMS	0.15	-72.59	-13	59.59	Pass	2986
30	1000	0.1	RMS	991.594	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-54.04	-13	41.04	Pass	841
1840	1920	1	RMS	1895.8	22.09	60	37.91	Pass	401
1920	3000	1	RMS	1922	-46.5	-13	33.5	Pass	1081
3000	12000	1	RMS	3792	-41.2	-13	28.2	Pass	9002
12000	20000	1	RMS	13600	-39.75	-13	26.75	Pass	8001



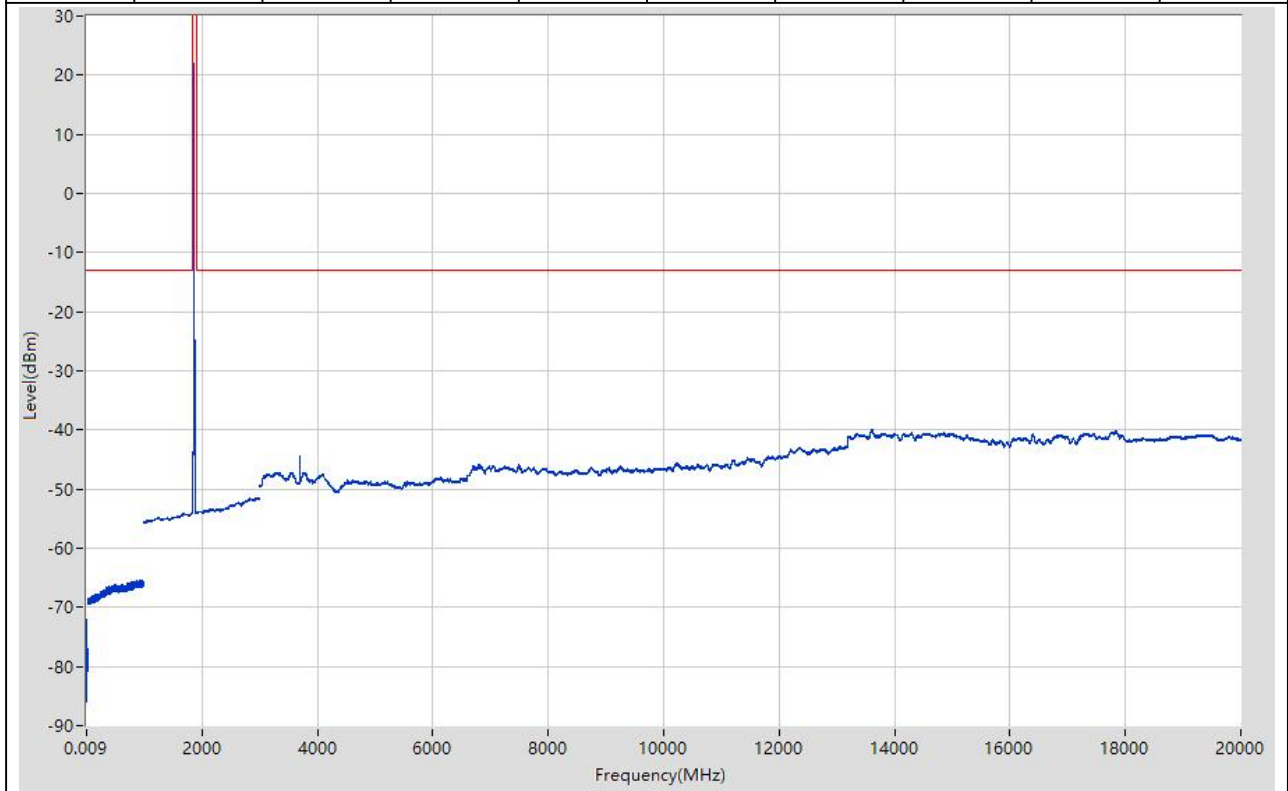
8.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.78	-13	58.78	Pass	401
0.15	30	0.01	RMS	0.15	-72.01	-13	59.01	Pass	2986
30	1000	0.1	RMS	850.101	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1833	-54.07	-13	41.07	Pass	841
1840	1920	1	RMS	1895.8	21.32	60	38.68	Pass	401
1920	3000	1	RMS	1922	-47.18	-13	34.18	Pass	1081
3000	12000	1	RMS	3792	-41.73	-13	28.73	Pass	9002
12000	20000	1	RMS	13603	-39.87	-13	26.87	Pass	8001



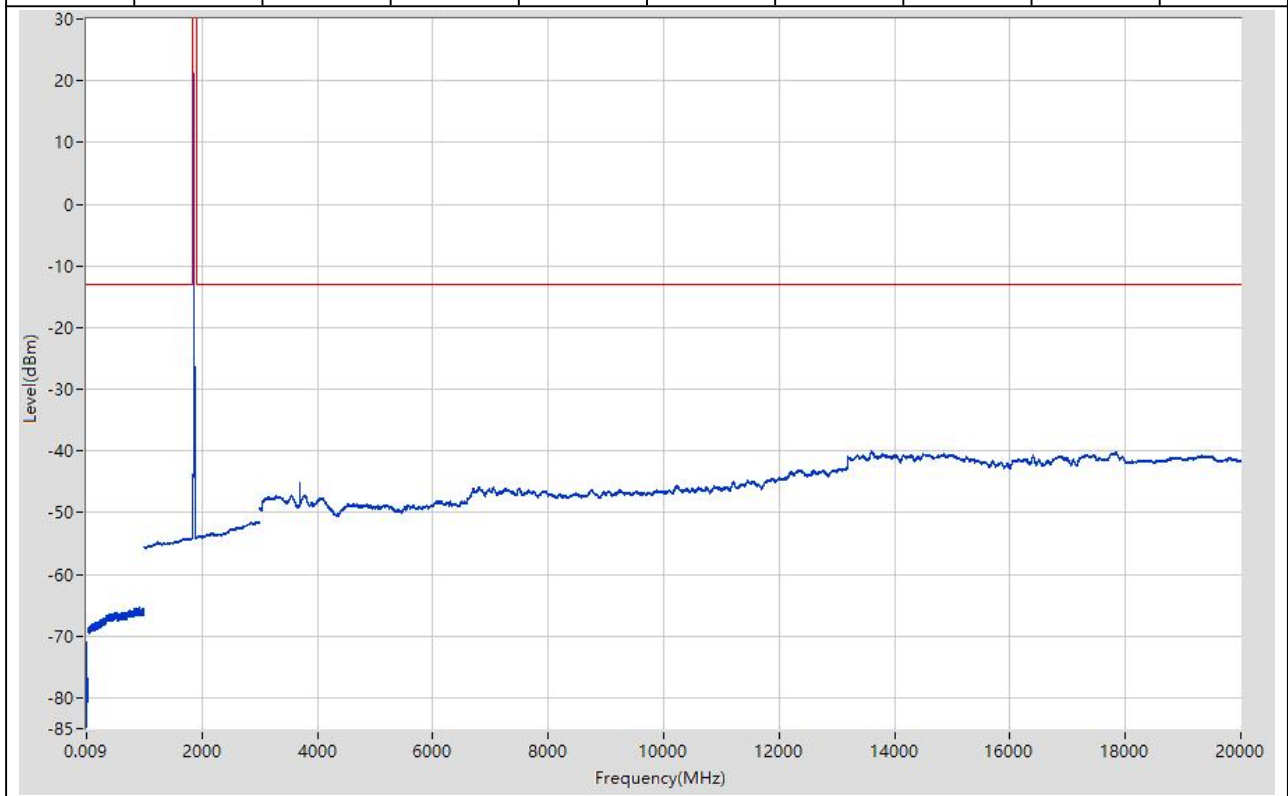
8.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-72.34	-13	59.34	Pass	401
0.15	30	0.01	RMS	0.15	-71.99	-13	58.99	Pass	2986
30	1000	0.1	RMS	858.506	-65.45	-13	52.45	Pass	9701
1000	1840	1	RMS	1840	-51.6	-13	38.6	Pass	841
1840	1920	1	RMS	1851	21.97	60	38.03	Pass	401
1920	3000	1	RMS	2990	-51.48	-13	38.48	Pass	1081
3000	12000	1	RMS	3702	-44.34	-13	31.34	Pass	9002
12000	20000	1	RMS	13601	-39.94	-13	26.94	Pass	8001



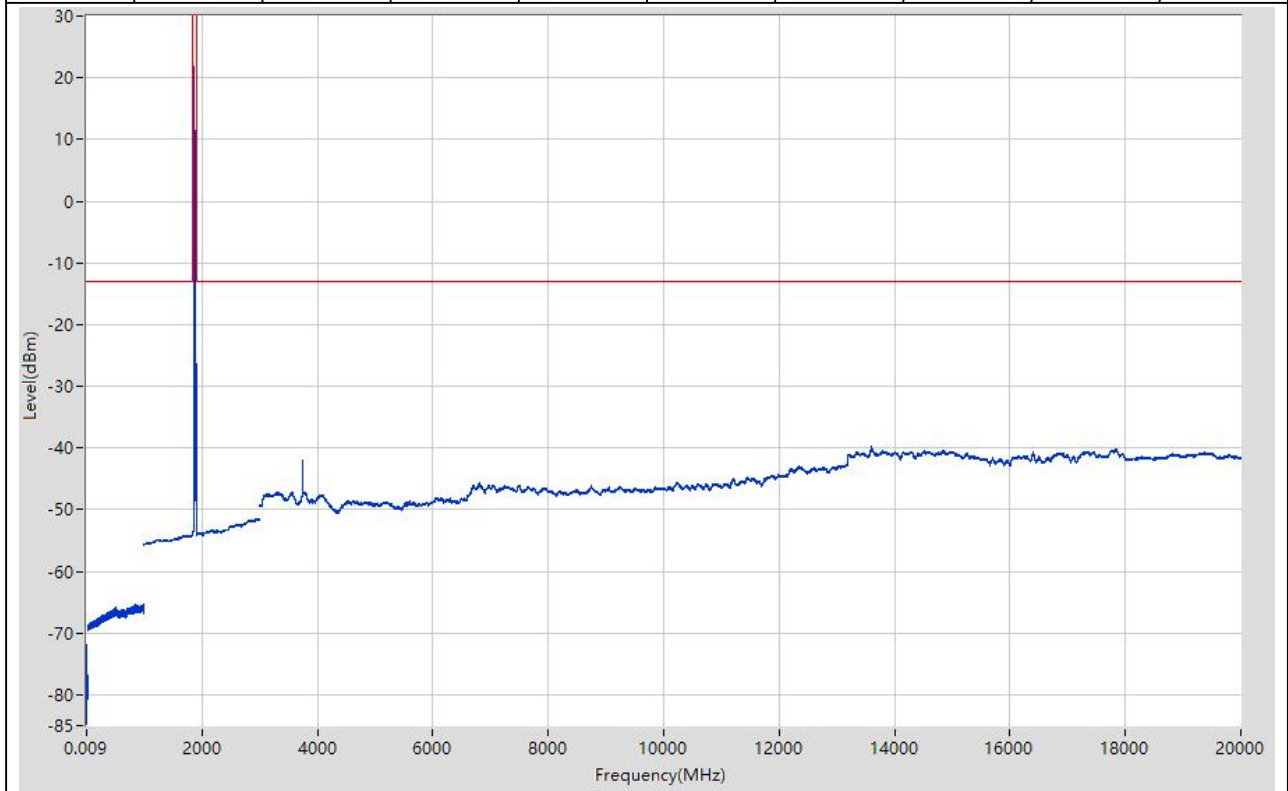
8.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-70.96	-13	57.96	Pass	401
0.15	30	0.01	RMS	0.16	-72.28	-13	59.28	Pass	2986
30	1000	0.1	RMS	928.252	-65.34	-13	52.34	Pass	9701
1000	1840	1	RMS	1840	-51.81	-13	38.81	Pass	841
1840	1920	1	RMS	1851	21.12	60	38.88	Pass	401
1920	3000	1	RMS	2998	-51.52	-13	38.52	Pass	1081
3000	12000	1	RMS	11996	-44.43	-13	31.43	Pass	9002
12000	20000	1	RMS	13601	-39.85	-13	26.85	Pass	8001



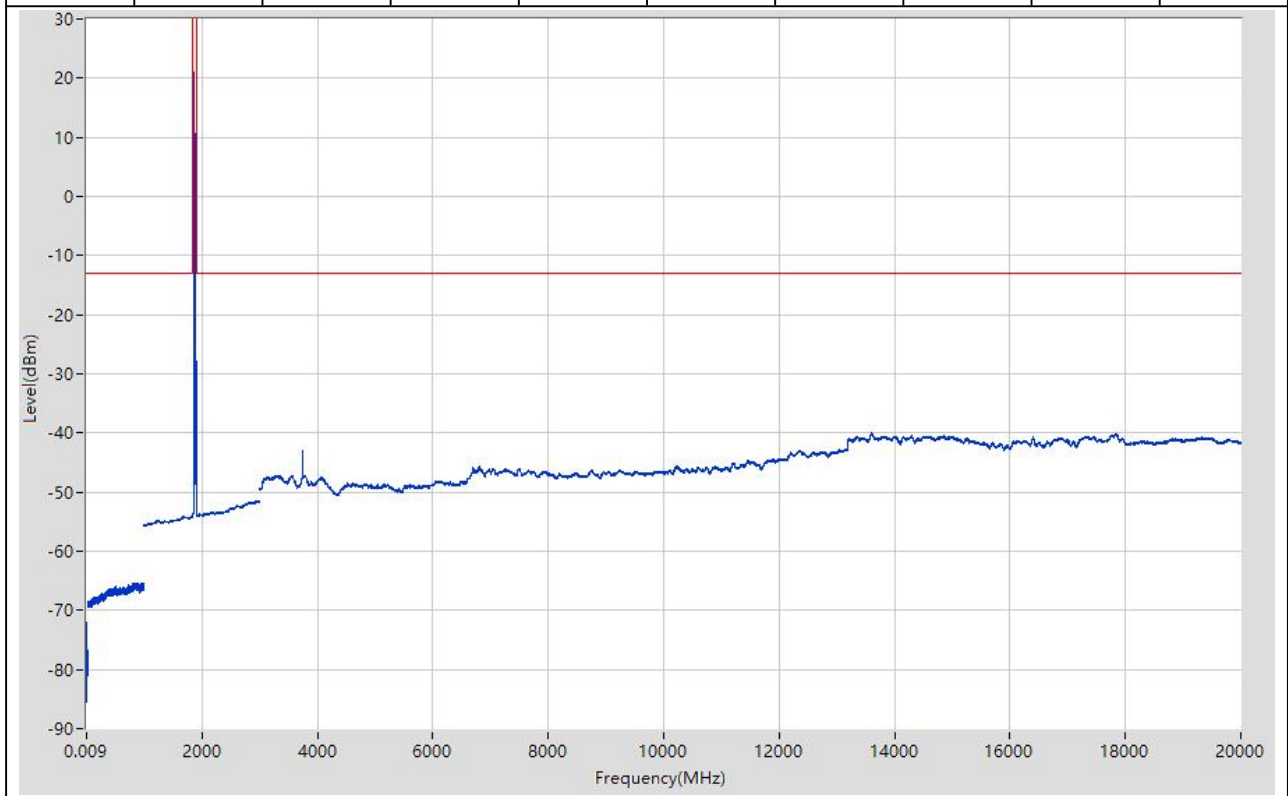
8.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-71.92	-13	58.92	Pass	401
0.15	30	0.01	RMS	0.16	-72.54	-13	59.54	Pass	2986
30	1000	0.1	RMS	979.987	-65.36	-13	52.36	Pass	9701
1000	1840	1	RMS	1836	-53.81	-13	40.81	Pass	841
1840	1920	1	RMS	1871	21.81	60	38.19	Pass	401
1920	3000	1	RMS	2990	-51.55	-13	38.55	Pass	1081
3000	12000	1	RMS	3742	-42.08	-13	29.08	Pass	9002
12000	20000	1	RMS	13600	-39.81	-13	26.81	Pass	8001



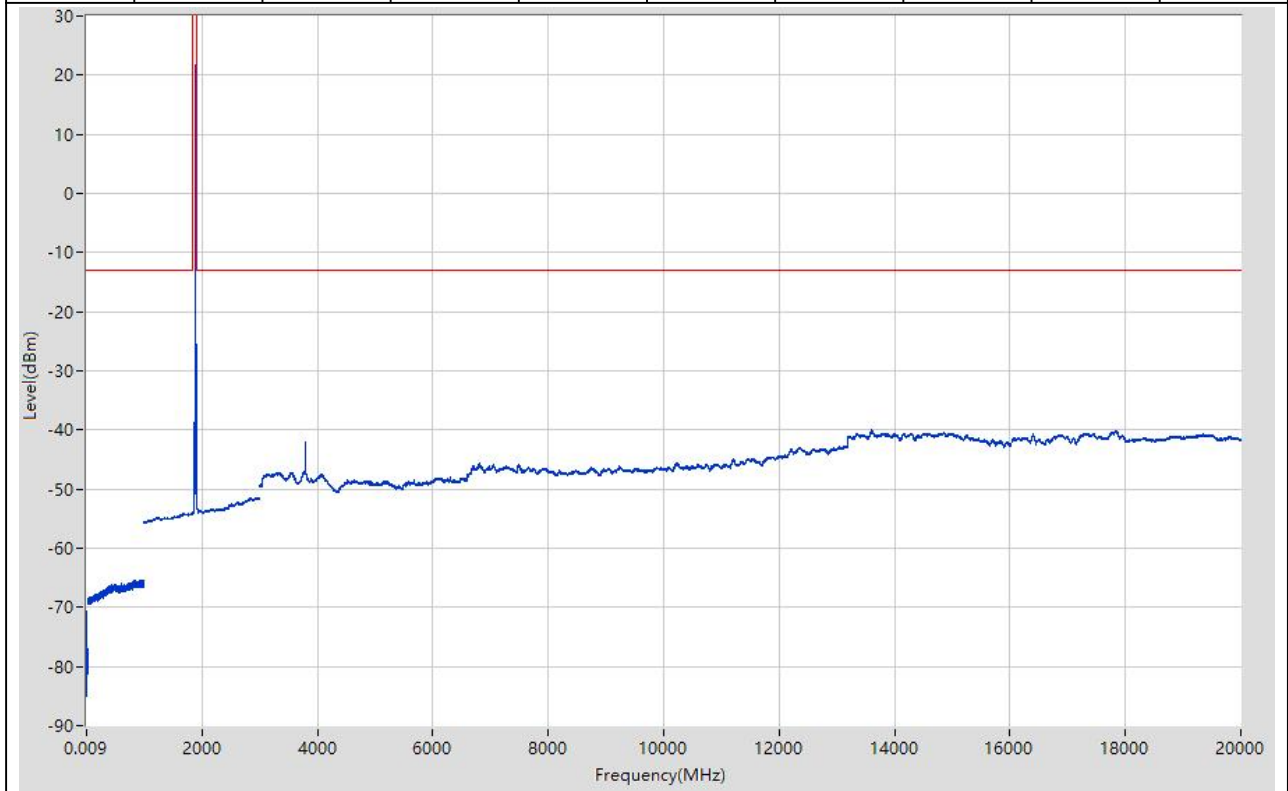
8.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.75	-13	59.75	Pass	401
0.15	30	0.01	RMS	0.18	-71.98	-13	58.98	Pass	2986
30	1000	0.1	RMS	975.584	-65.34	-13	52.34	Pass	9701
1000	1840	1	RMS	1836	-54	-13	41	Pass	841
1840	1920	1	RMS	1871	20.91	60	39.09	Pass	401
1920	3000	1	RMS	2981	-51.49	-13	38.49	Pass	1081
3000	12000	1	RMS	3742	-42.94	-13	29.94	Pass	9002
12000	20000	1	RMS	13600	-39.88	-13	26.88	Pass	8001



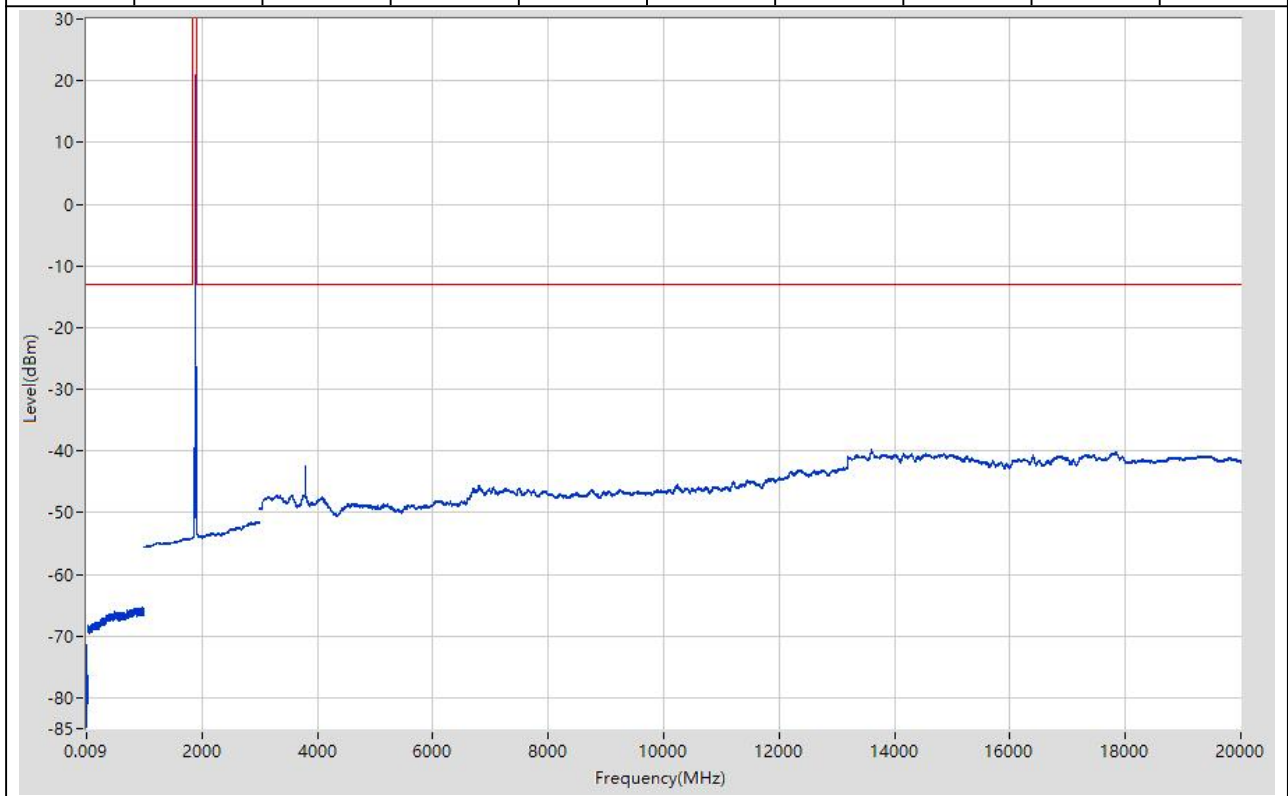
8.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-70.72	-13	57.72	Pass	401
0.15	30	0.01	RMS	0.15	-72.24	-13	59.24	Pass	2986
30	1000	0.1	RMS	833	-65.38	-13	52.38	Pass	9701
1000	1840	1	RMS	1839	-54.06	-13	41.06	Pass	841
1840	1920	1	RMS	1891	21.85	60	38.15	Pass	401
1920	3000	1	RMS	2841	-51.5	-13	38.5	Pass	1081
3000	12000	1	RMS	3782	-41.93	-13	28.93	Pass	9002
12000	20000	1	RMS	13601	-39.87	-13	26.87	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)

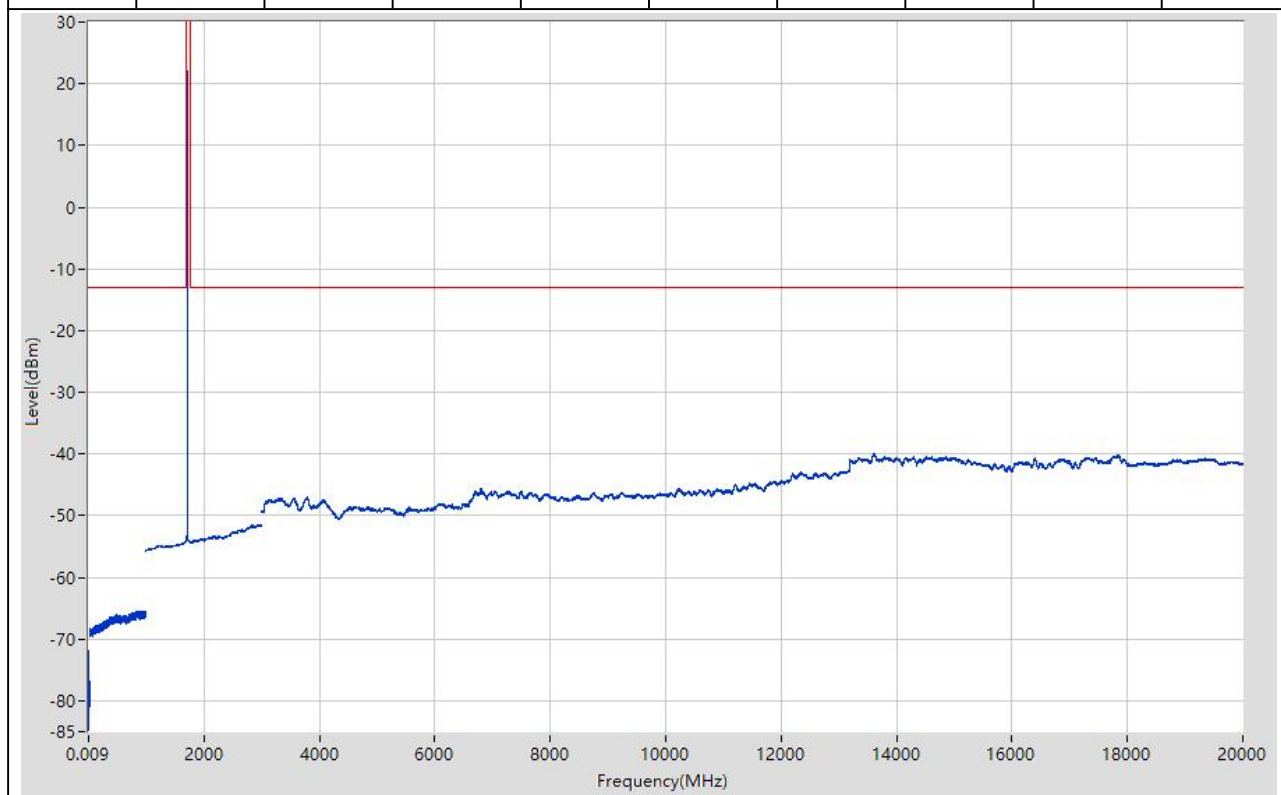
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.33	-13	58.33	Pass	401
0.15	30	0.01	RMS	0.16	-72.58	-13	59.58	Pass	2986
30	1000	0.1	RMS	954.37	-65.41	-13	52.41	Pass	9701
1000	1840	1	RMS	1840	-54.07	-13	41.07	Pass	841
1840	1920	1	RMS	1891	20.95	60	39.05	Pass	401
1920	3000	1	RMS	2995	-51.48	-13	38.48	Pass	1081
3000	12000	1	RMS	3782	-42.55	-13	29.55	Pass	9002
12000	20000	1	RMS	13602	-39.78	-13	26.78	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	-71.91	-13	58.91	Pass	401
0.15	30	0.01	RMS	0.16	-72.47	-13	59.47	Pass	2986
30	1000	0.1	RMS	931.555	-65.43	-13	52.43	Pass	9701
1000	1700	1	RMS	1700	-53.67	-13	40.67	Pass	701
1700	1765	1	RMS	1710.238	22.07	60	37.93	Pass	401
1765	3000	1	RMS	2996	-51.49	-13	38.49	Pass	1236
3000	12000	1	RMS	11999	-44.34	-13	31.34	Pass	9002
12000	20000	1	RMS	13606	-39.84	-13	26.84	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	-70.93	-13	57.93	Pass	401
0.15	30	0.01	RMS	0.15	-72.37	-13	59.37	Pass	2986
30	1000	0.1	RMS	840.7	-65.38	-13	52.38	Pass	9701
1000	1700	1	RMS	1700	-53.73	-13	40.73	Pass	701
1700	1765	1	RMS	1710.238	21.14	60	38.86	Pass	401
1765	3000	1	RMS	3000	-51.49	-13	38.49	Pass	1236
3000	12000	1	RMS	11997	-44.39	-13	31.39	Pass	9002
12000	20000	1	RMS	13601	-39.85	-13	26.85	Pass	8001

