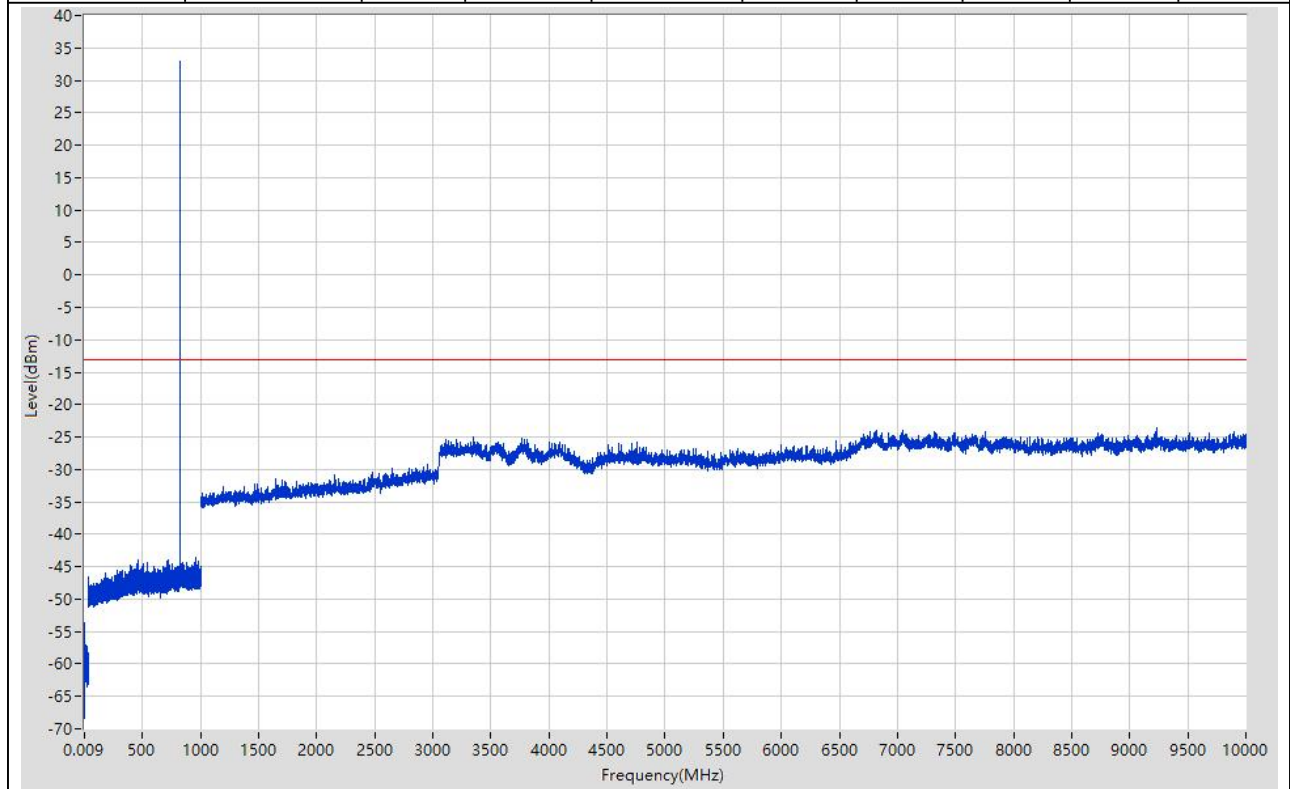

Annex A.5 Spurious Emission at Antenna Terminals

1. GPRS_GSM850

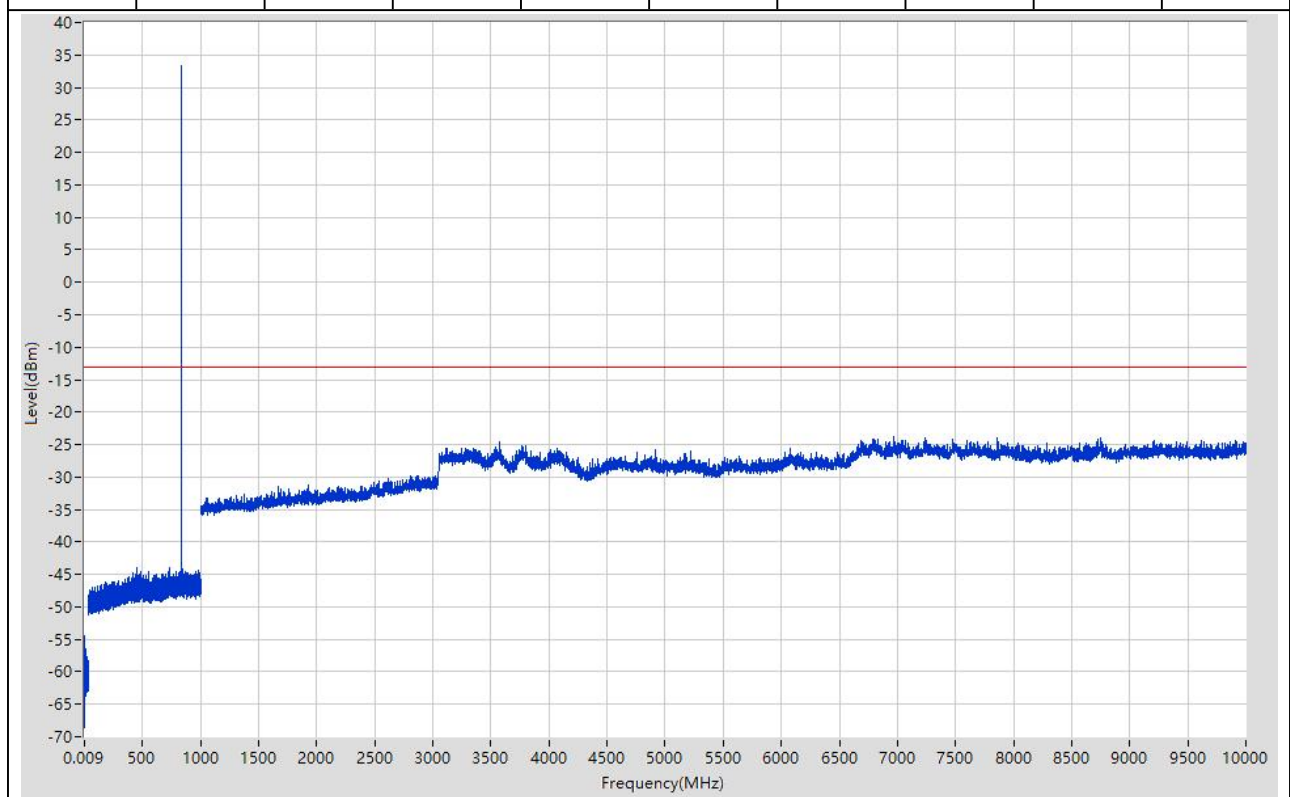
1.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

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	0.011	-55.91	-13	42.91	Pass	401
0.15	30	0.01	Peak	0.17	-53.64	-13	40.64	Pass	2986
30	500	0.1	Peak	462.4	-44.06	-13	31.06	Pass	4701
500	1000	0.1	Peak	824.3	32.98	-13	-45.98	N/A	5001
1000	10000	1	Peak	9231	-23.65	-13	10.65	Pass	9002



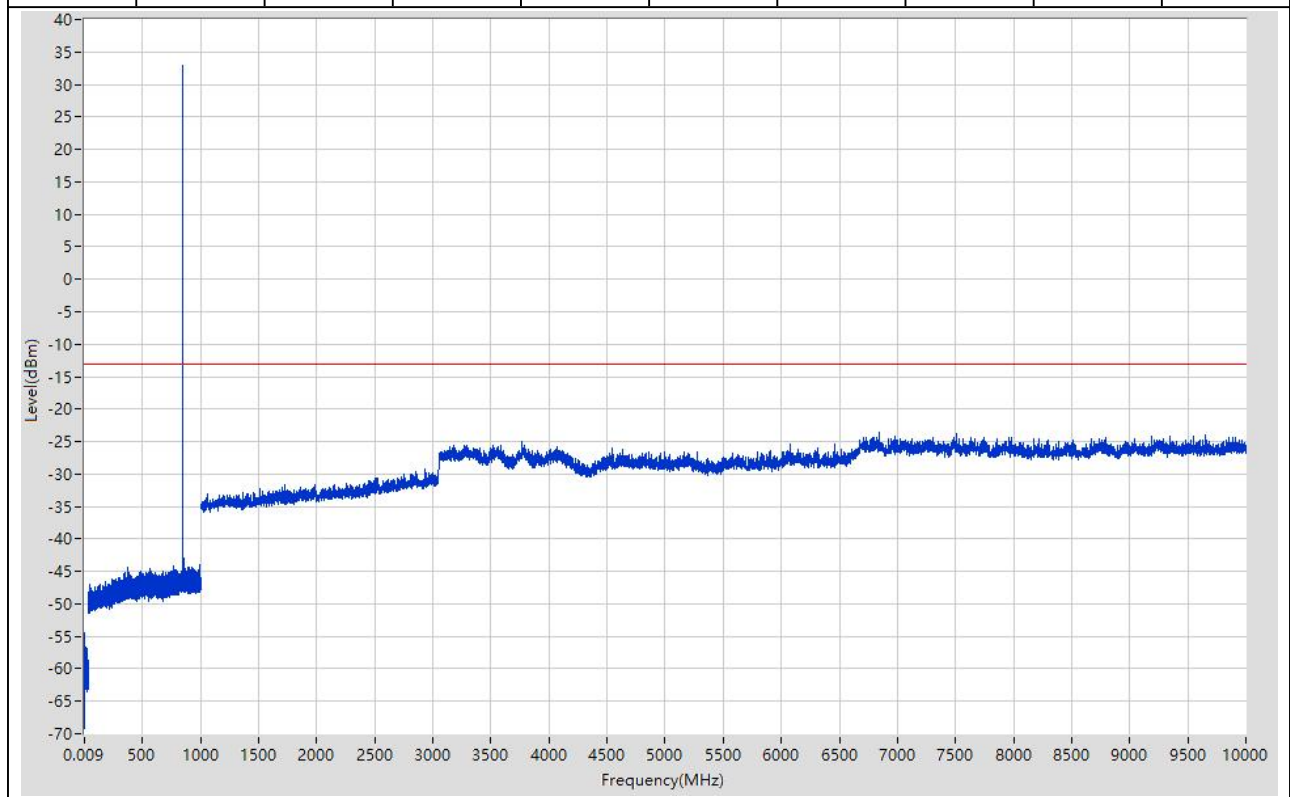
1.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

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	0.016	-54.52	-13	41.52	Pass	401
0.15	30	0.01	Peak	0.21	-54.46	-13	41.46	Pass	2986
30	500	0.1	Peak	450	-44.06	-13	31.06	Pass	4701
500	1000	0.1	Peak	836.5	33.24	-13	-46.24	N/A	5001
1000	10000	1	Peak	6971	-23.75	-13	10.75	Pass	9002



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

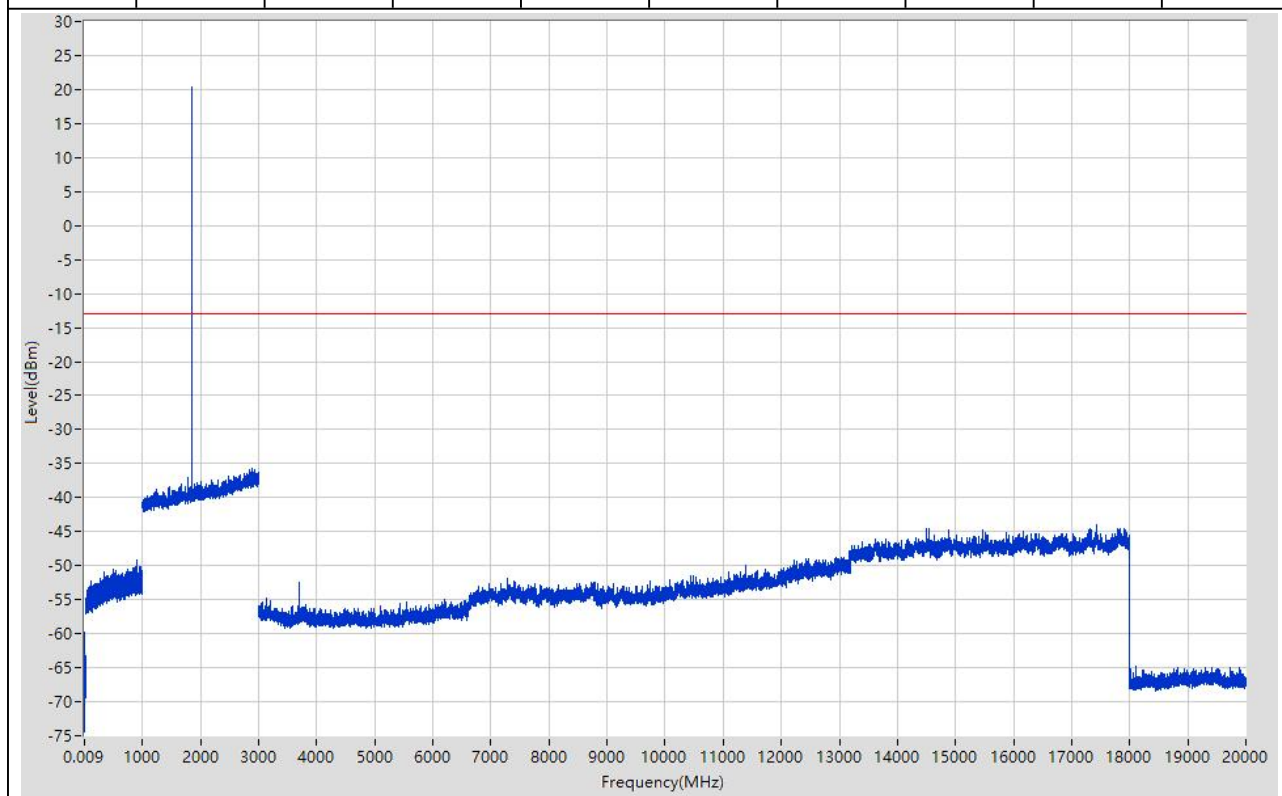
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-55.59	-13	42.59	Pass	401
0.15	30	0.01	Peak	0.52	-54.53	-13	41.53	Pass	2986
30	500	0.1	Peak	370.1	-44.3	-13	31.3	Pass	4701
500	1000	0.1	Peak	848.9	32.89	-13	-45.89	N/A	5001
1000	10000	1	Peak	6839	-23.53	-13	10.53	Pass	9002



2. GPRS_PCS

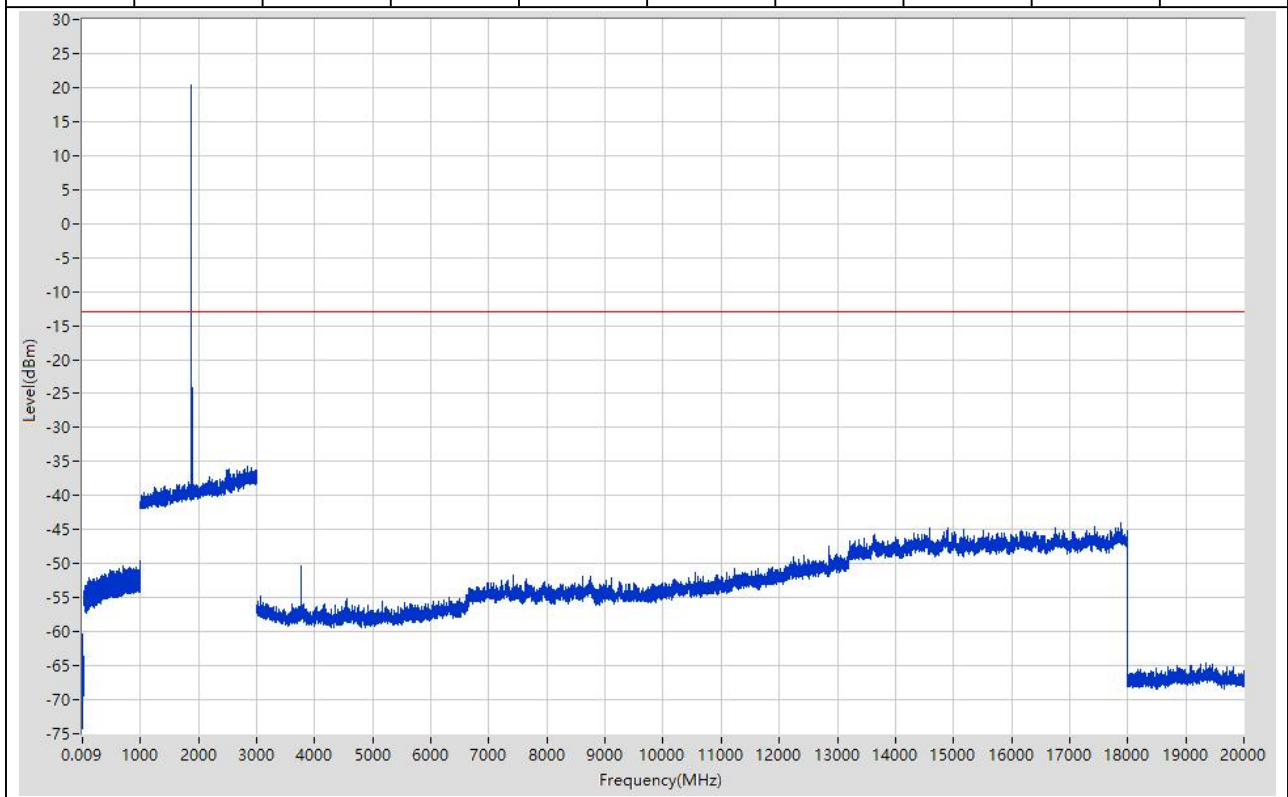
2.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

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	0.014	-61.59	-13	48.59	Pass	401
0.15	30	0.01	Peak	0.22	-59.7	-13	46.7	Pass	2986
30	1000	0.1	Peak	907.439	-49.24	-13	36.24	Pass	9701
1000	3000	1	Peak	1850	20.42	-13	-33.42	N/A	2001
3000	20000	1	Peak	17420	-44.04	-13	31.04	Pass	17003



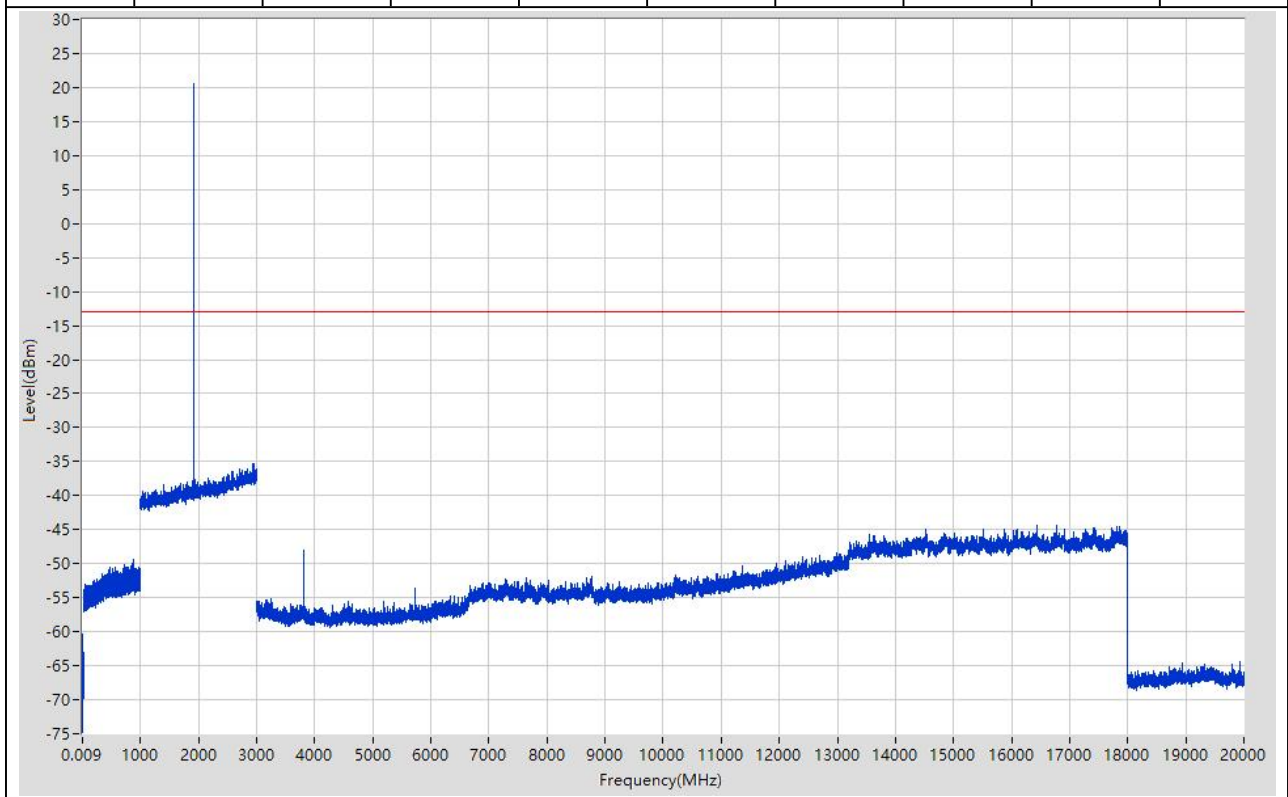
2.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

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	0.013	-61.55	-13	48.55	Pass	401
0.15	30	0.01	Peak	0.16	-60.28	-13	47.28	Pass	2986
30	1000	0.1	Peak	987.091	-49.65	-13	36.65	Pass	9701
1000	3000	1	Peak	1880	20.45	-13	-33.45	N/A	2001
3000	20000	1	Peak	17889	-43.96	-13	30.96	Pass	17003



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

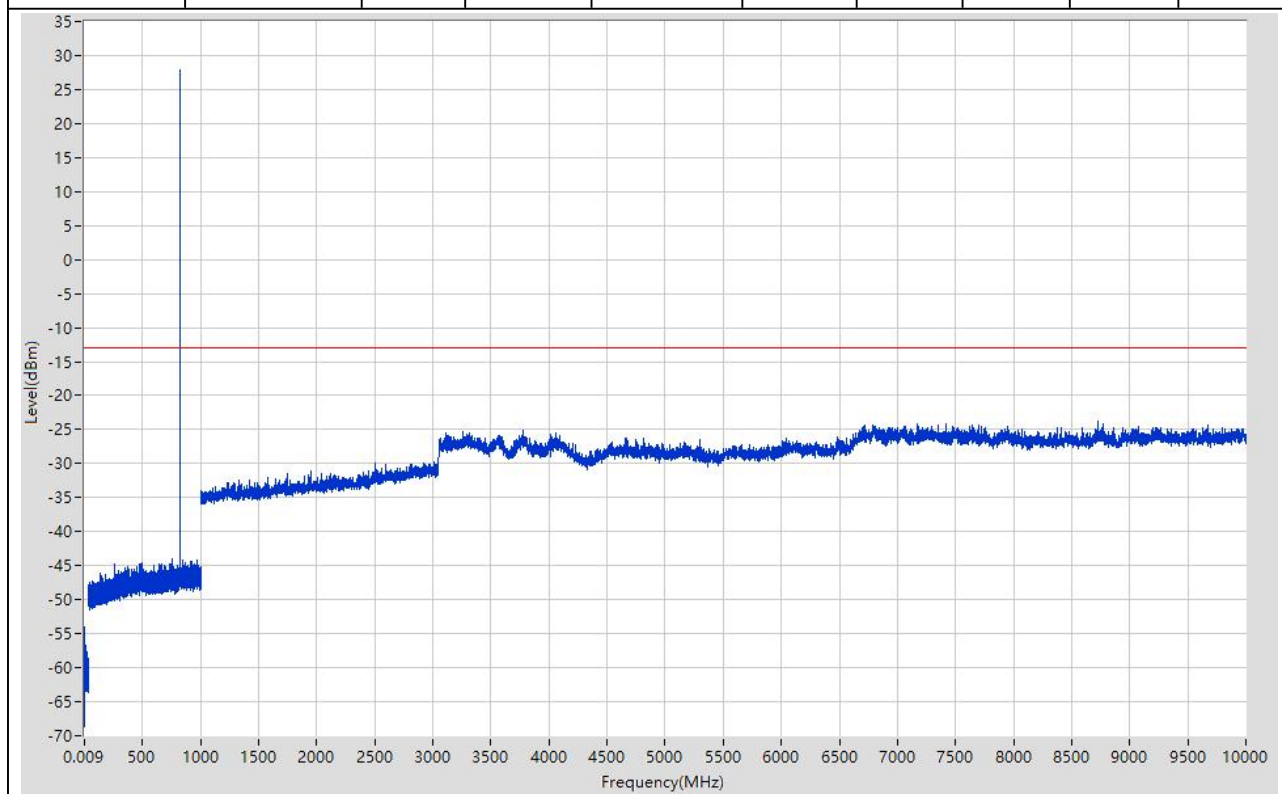
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-61.57	-13	48.57	Pass	401
0.15	30	0.01	Peak	0.17	-60.32	-13	47.32	Pass	2986
30	1000	0.1	Peak	875.518	-49.39	-13	36.39	Pass	9701
1000	3000	1	Peak	1910	20.53	-13	-33.53	N/A	2001
3000	20000	1	Peak	16779	-44.37	-13	31.37	Pass	17003



3. EGPRS_GSM850

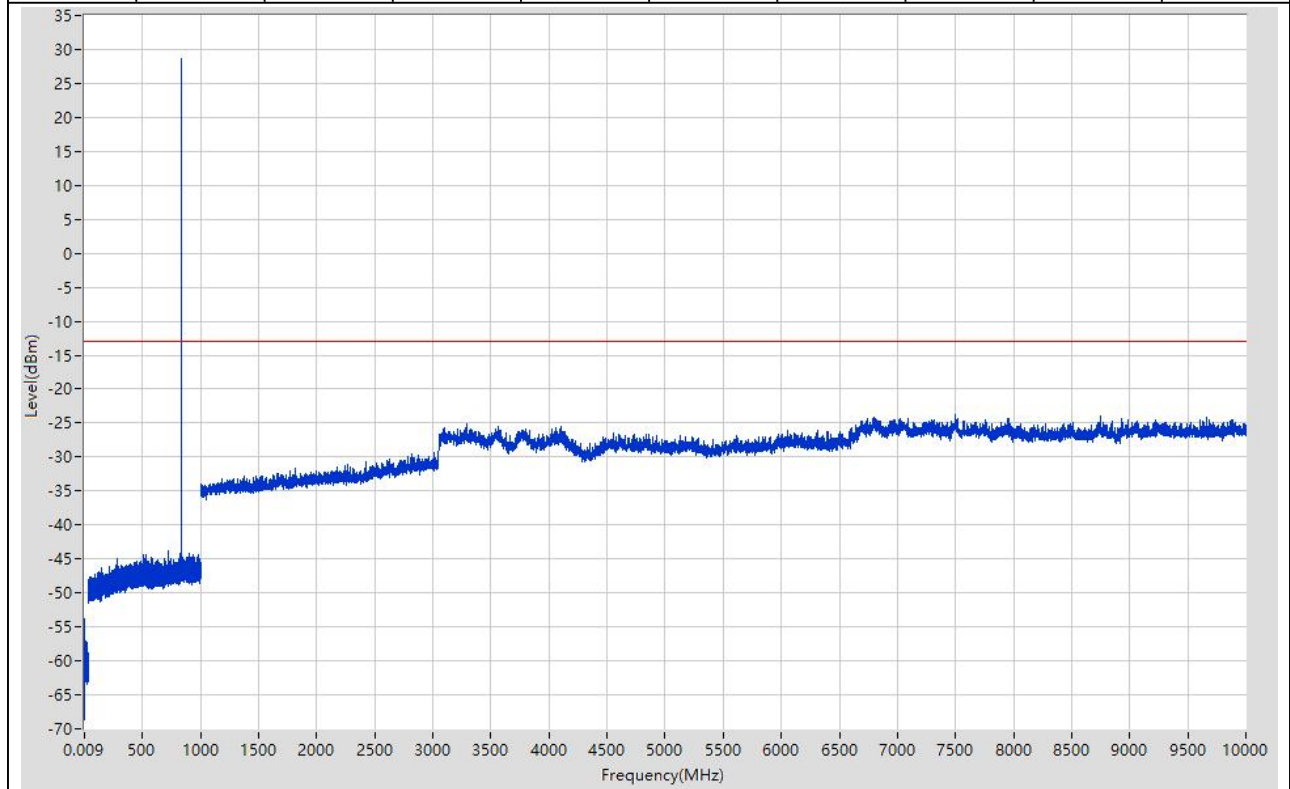
3.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

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	-55.01	-13	42.01	Pass	401
0.15	30	0.01	Peak	0.53	-53.97	-13	40.97	Pass	2986
30	500	0.1	Peak	491.3	-44.65	-13	31.65	Pass	4701
500	1000	0.1	Peak	824.2	27.79	-13	-40.79	N/A	5001
1000	10000	1	Peak	8728	-23.76	-13	10.76	Pass	9002



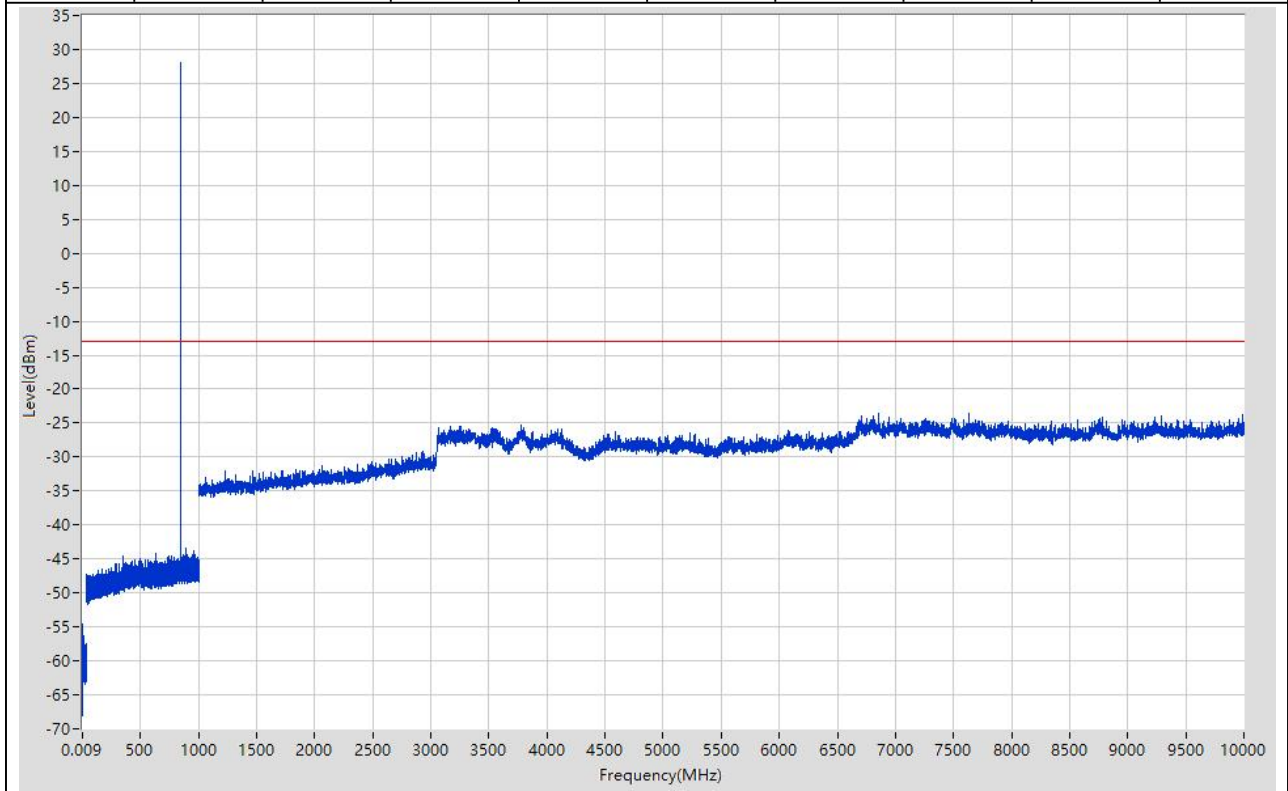
3.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

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	0.013	-53.89	-13	40.89	Pass	401
0.15	30	0.01	Peak	2.11	-54.6	-13	41.6	Pass	2986
30	500	0.1	Peak	279.4	-44.96	-13	31.96	Pass	4701
500	1000	0.1	Peak	836.6	28.6	-13	-41.6	N/A	5001
1000	10000	1	Peak	7500	-23.8	-13	10.8	Pass	9002



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

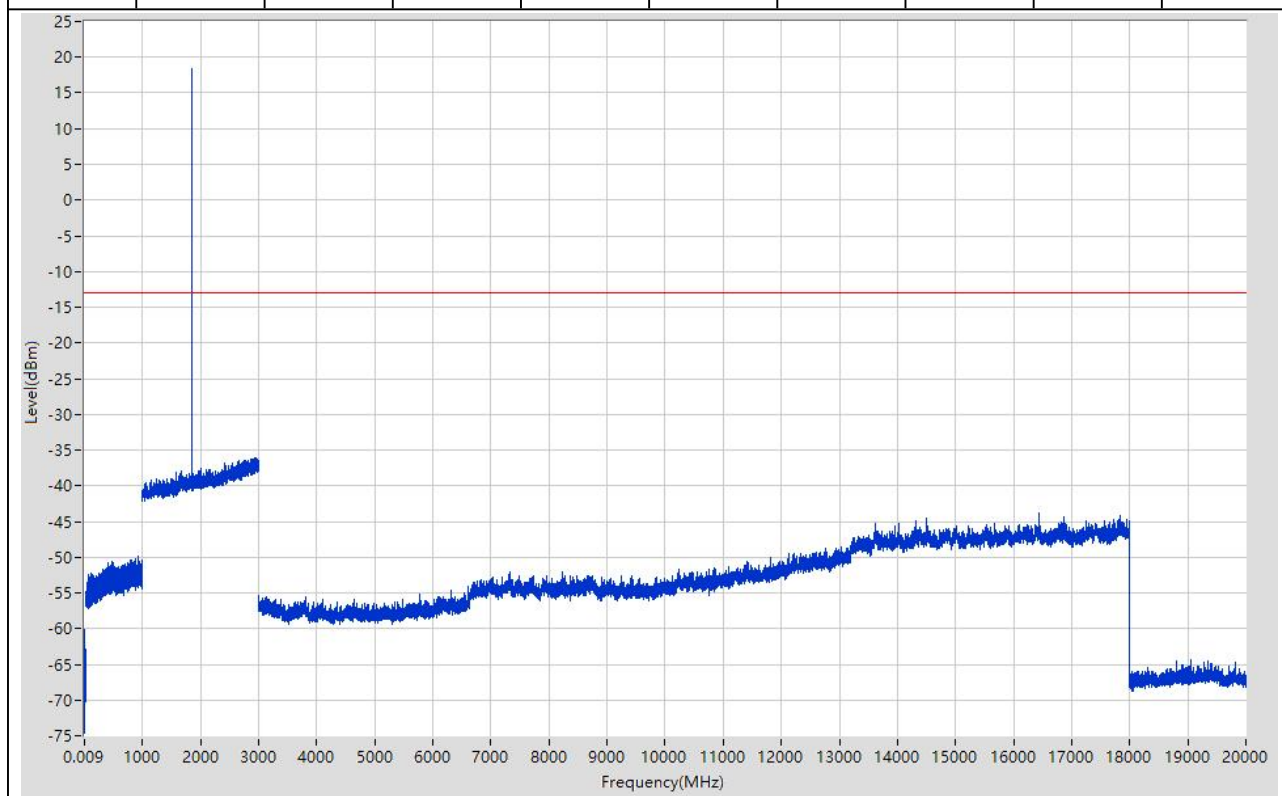
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-54.69	-13	41.69	Pass	401
0.15	30	0.01	Peak	0.15	-54.68	-13	41.68	Pass	2986
30	500	0.1	Peak	346.4	-44.6	-13	31.6	Pass	4701
500	1000	0.1	Peak	848.8	28.16	-13	-41.16	N/A	5001
1000	10000	1	Peak	6852	-23.53	-13	10.53	Pass	9002



4. EGPRS_PCS

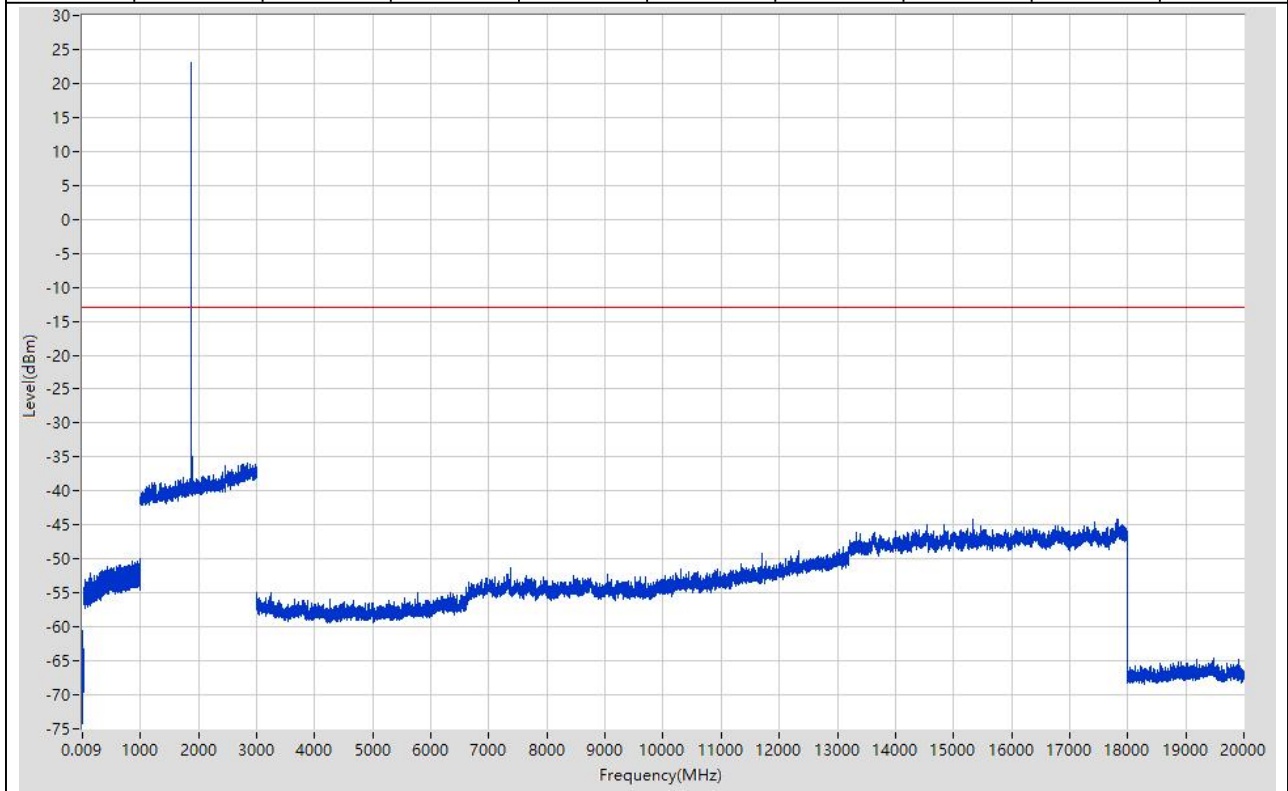
4.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

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	-61.5	-13	48.5	Pass	401
0.15	30	0.01	Peak	0.19	-60.22	-13	47.22	Pass	2986
30	1000	0.1	Peak	928.353	-49.77	-13	36.77	Pass	9701
1000	3000	1	Peak	1851	18.47	-13	-31.47	N/A	2001
3000	20000	1	Peak	16432	-43.86	-13	30.86	Pass	17003



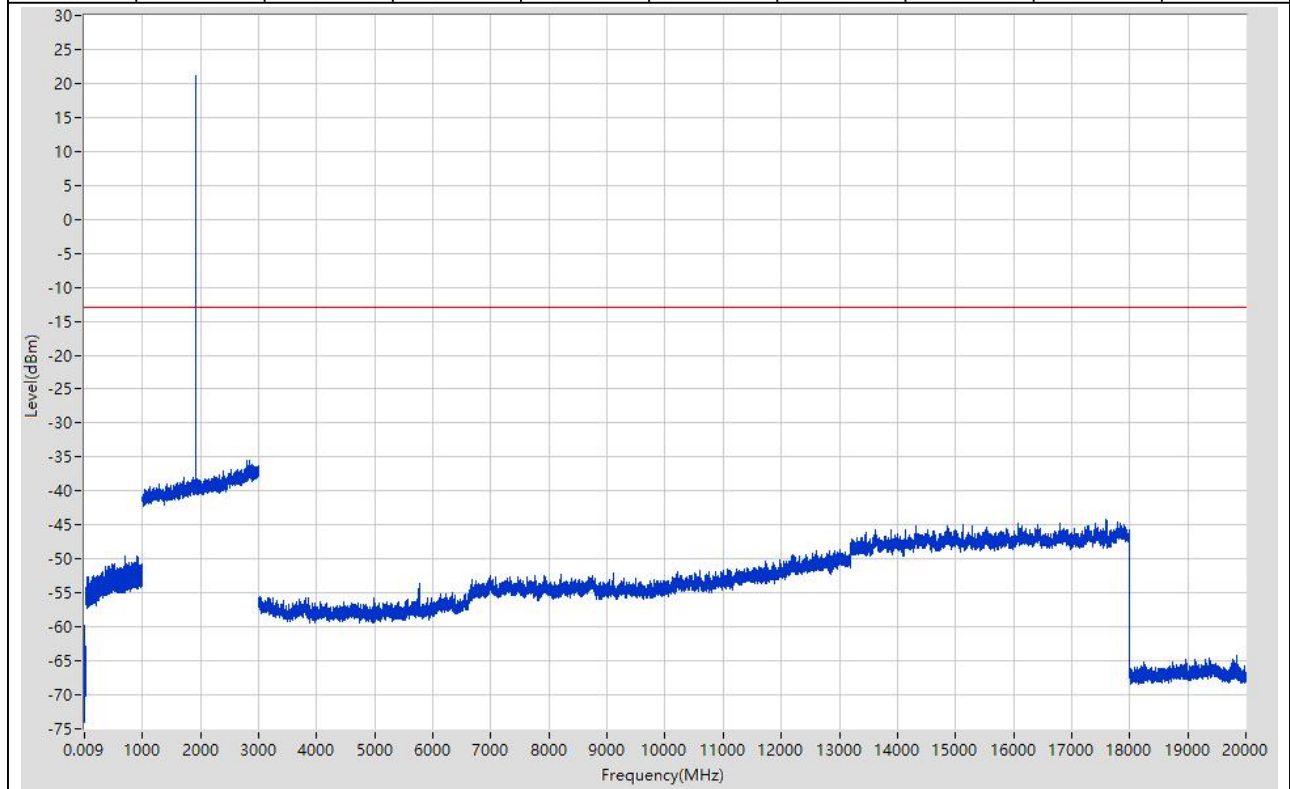
4.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

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	-62.58	-13	49.58	Pass	401
0.15	30	0.01	Peak	0.24	-60.62	-13	47.62	Pass	2986
30	1000	0.1	Peak	985.49	-49.94	-13	36.94	Pass	9701
1000	3000	1	Peak	1880	23.01	-13	-36.01	N/A	2001
3000	20000	1	Peak	17811	-44.08	-13	31.08	Pass	17003



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

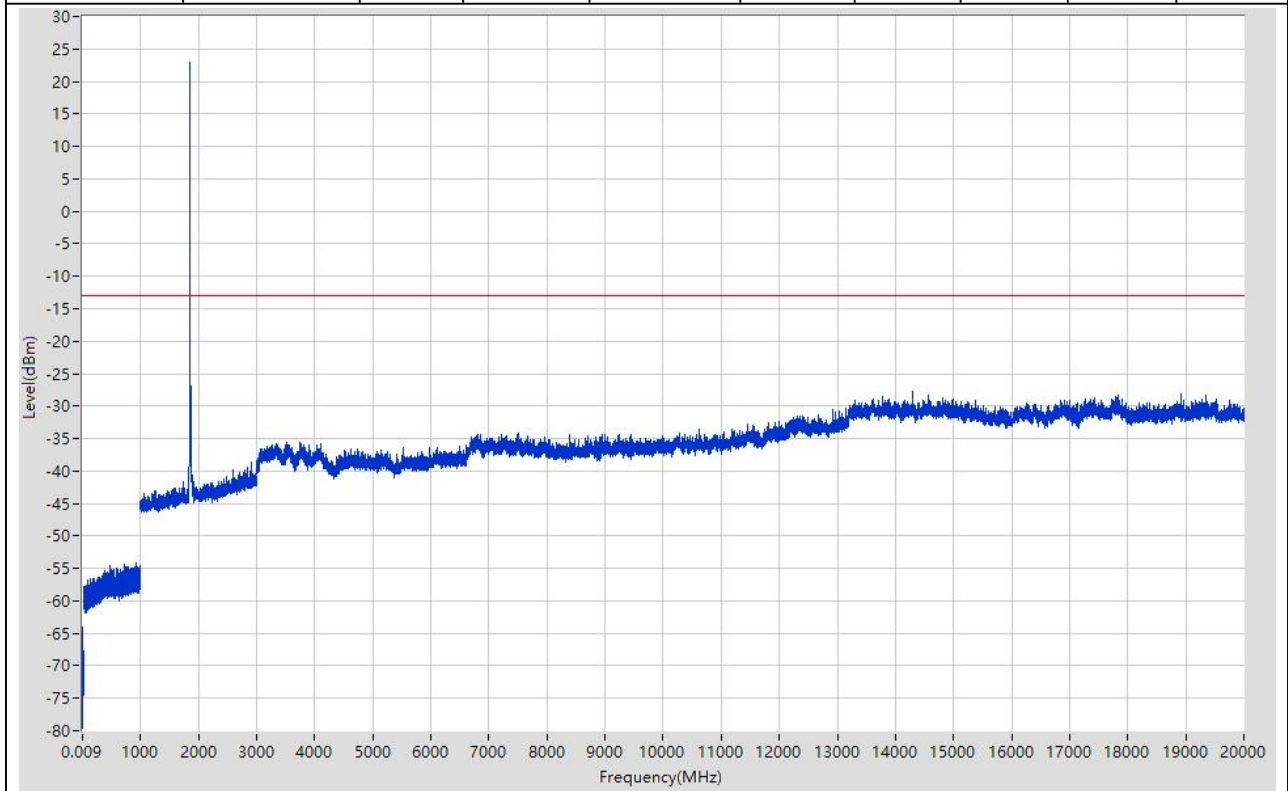
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-61.23	-13	48.23	Pass	401
0.15	30	0.01	Peak	0.17	-59.73	-13	46.73	Pass	2986
30	1000	0.1	Peak	709.5	-49.49	-13	36.49	Pass	9701
1000	3000	1	Peak	1910	21.18	-13	-34.18	N/A	2001
3000	20000	1	Peak	17582	-44.17	-13	31.17	Pass	17003



5. WCDMA_Band2

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

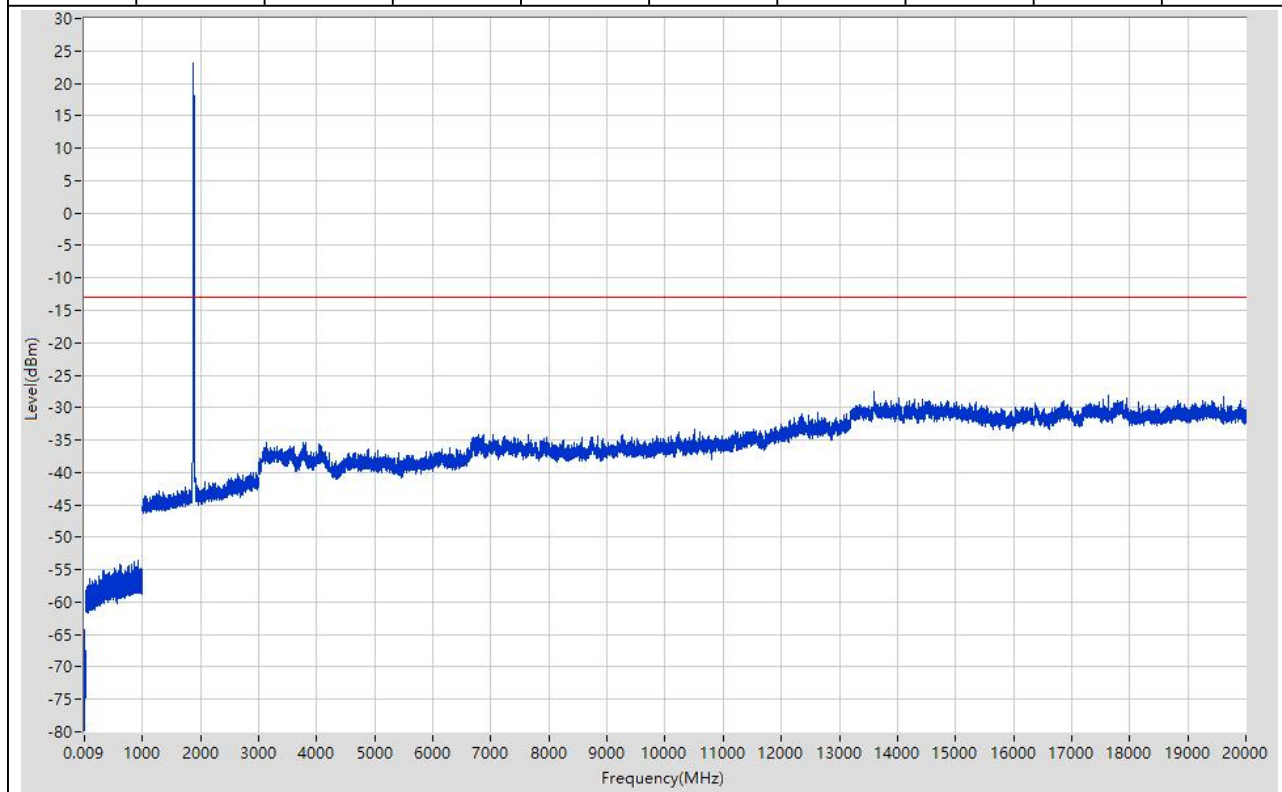
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-64.12	-13	51.12	Pass	401
0.15	30	0.01	Peak	0.19	-65.01	-13	52.01	Pass	2986
30	1000	0.1	Peak	921.348	-54.25	-13	41.25	Pass	9701
1000	3000	1	Peak	1851	23.01	-13	-36.01	N/A	2001
3000	20000	1	Peak	14294	-27.8	-13	14.8	Pass	17003



5.2 WCDMA Spurious Emission at Antenna

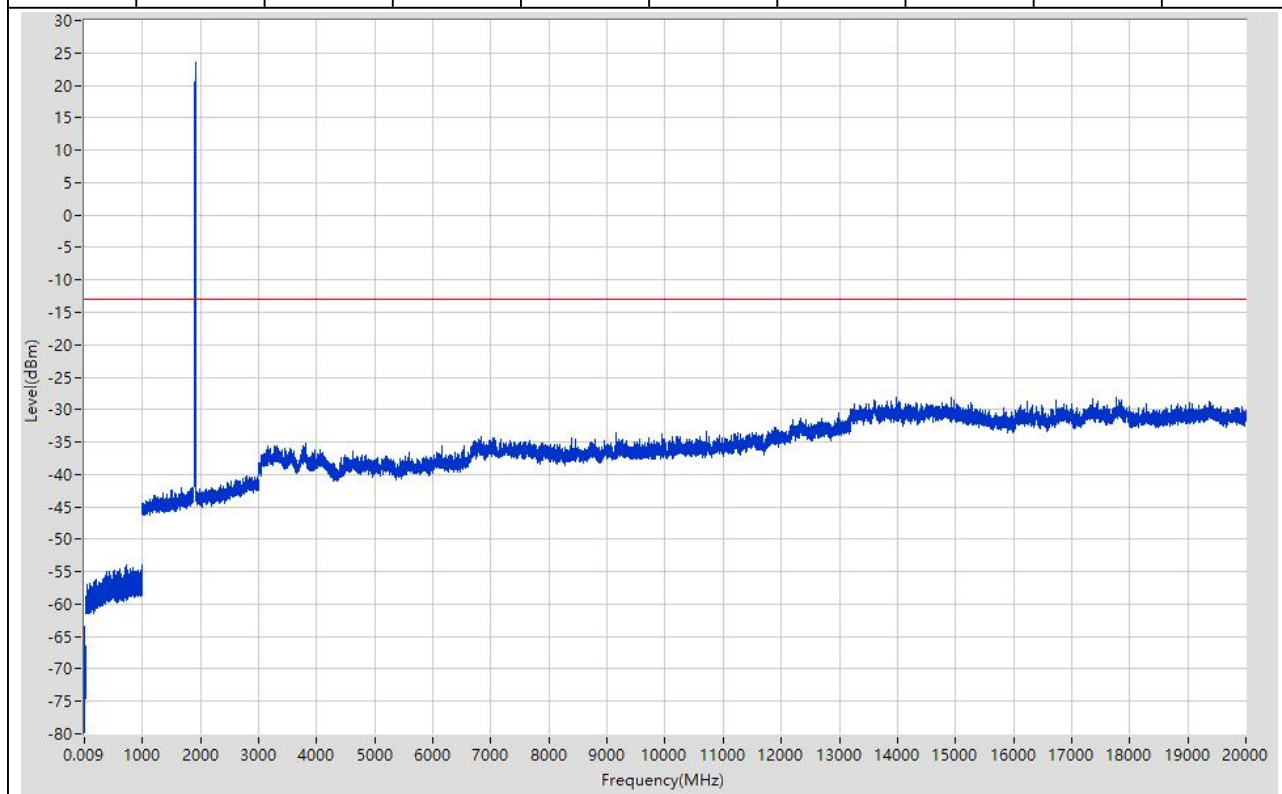
Terminals_Part22-24-27(NTNV)(Channel:9400)

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	0.01	-66.2	-13	53.2	Pass	401
0.15	30	0.01	Peak	0.22	-64.3	-13	51.3	Pass	2986
30	1000	0.1	Peak	925.15	-53.66	-13	40.66	Pass	9701
1000	3000	1	Peak	1879	23.06	-13	-36.06	N/A	2001
3000	20000	1	Peak	13587	-27.54	-13	14.54	Pass	17003



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

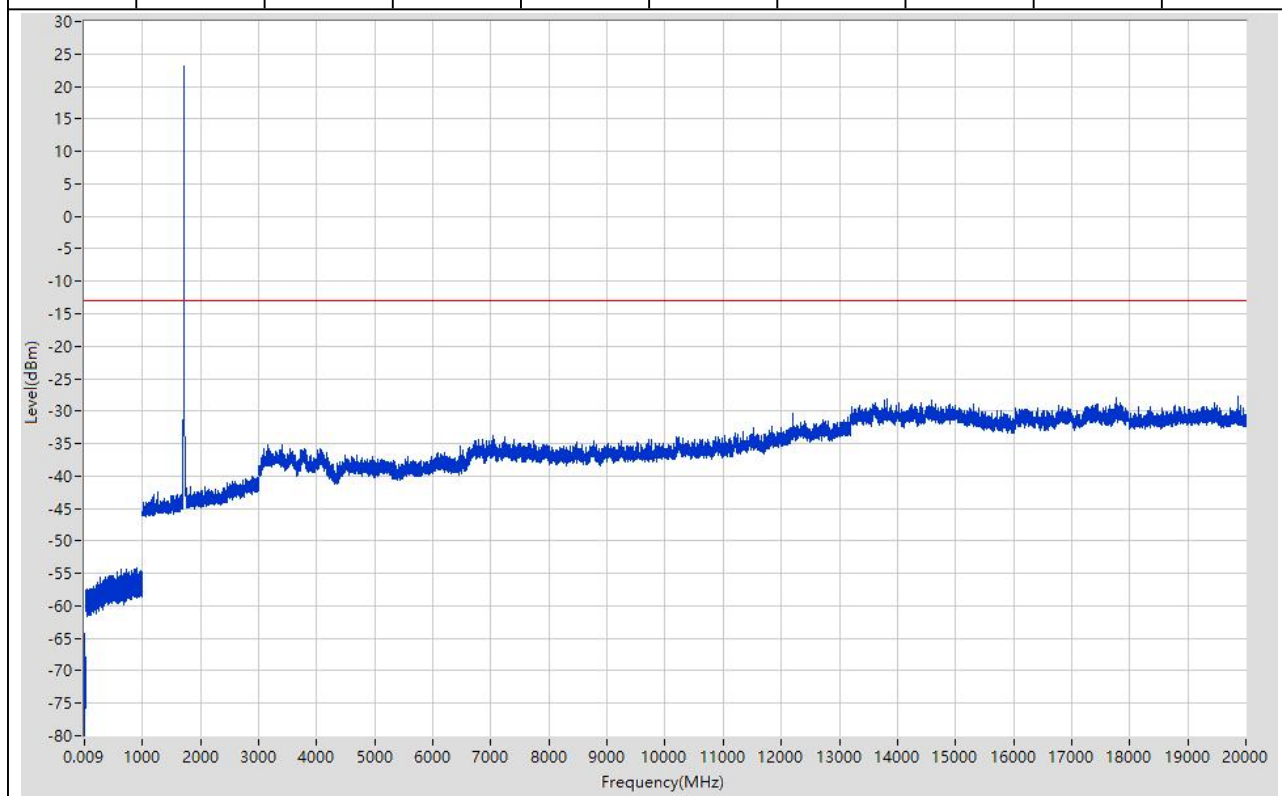
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-66.71	-13	53.71	Pass	401
0.15	30	0.01	Peak	0.18	-63.41	-13	50.41	Pass	2986
30	1000	0.1	Peak	989.693	-54.01	-13	41.01	Pass	9701
1000	3000	1	Peak	1906	23.51	-13	-36.51	N/A	2001
3000	20000	1	Peak	14930	-28.09	-13	15.09	Pass	17003



6. WCDMA_Band4

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

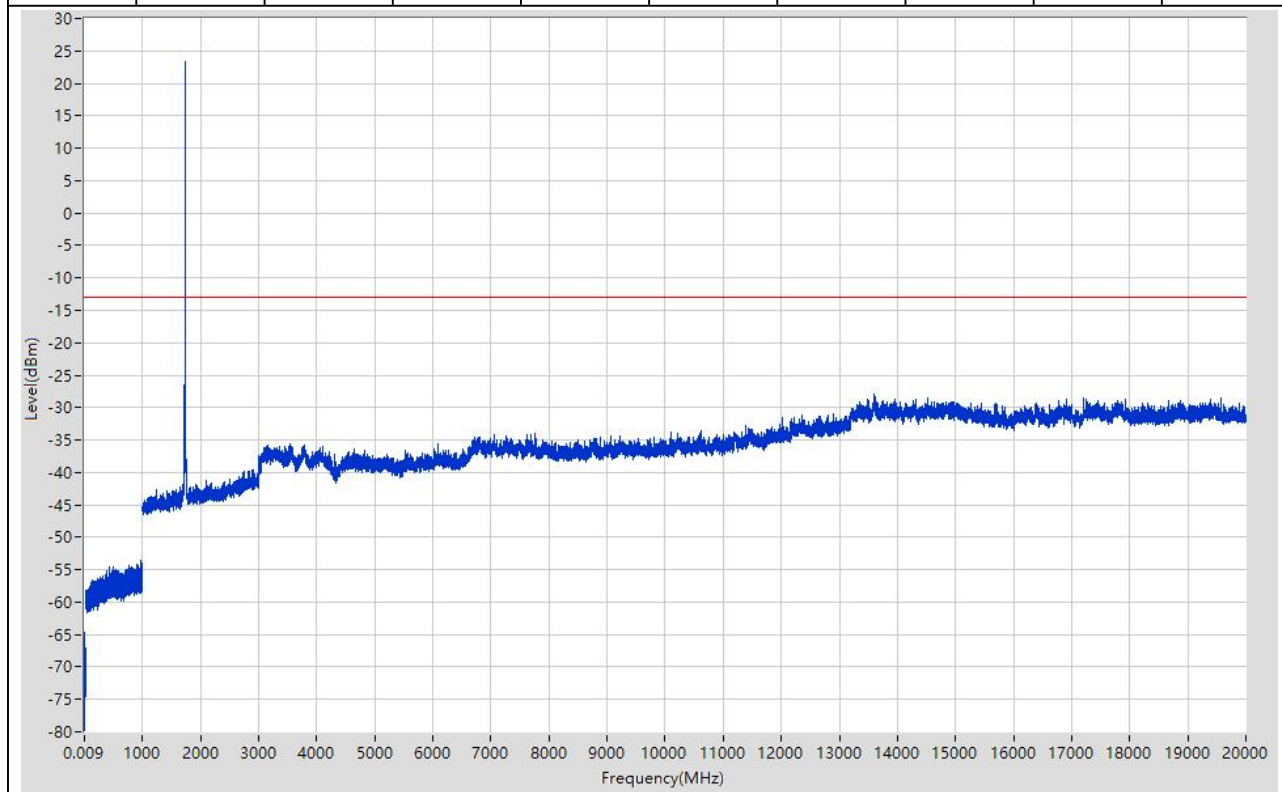
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-65.24	-13	52.24	Pass	401
0.15	30	0.01	Peak	0.27	-64.16	-13	51.16	Pass	2986
30	1000	0.1	Peak	904.136	-54.1	-13	41.1	Pass	9701
1000	3000	1	Peak	1714	23.09	-13	-36.09	N/A	2001
3000	20000	1	Peak	19866	-27.65	-13	14.65	Pass	17003



6.2 WCDMA Spurious Emission at Antenna

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

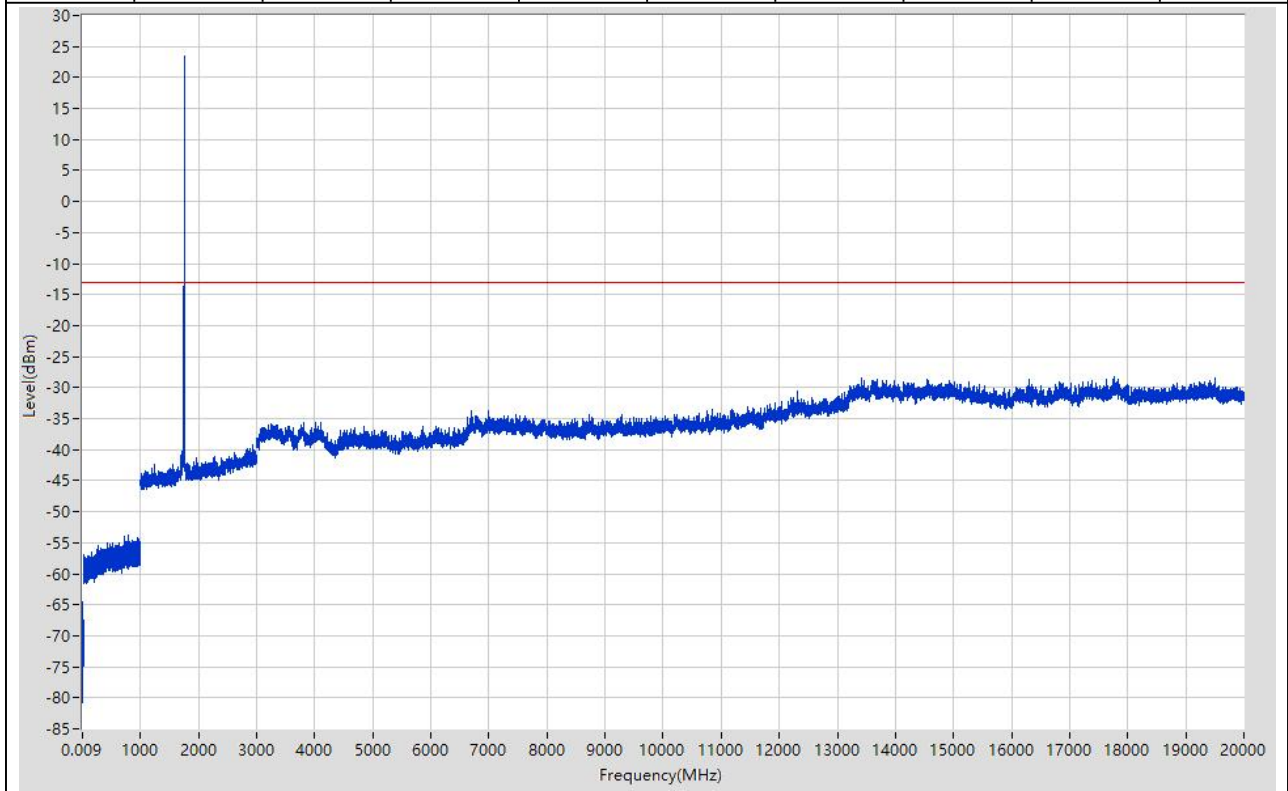
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-66.07	-13	53.07	Pass	401
0.15	30	0.01	Peak	0.47	-64.63	-13	51.63	Pass	2986
30	1000	0.1	Peak	959.973	-53.66	-13	40.66	Pass	9701
1000	3000	1	Peak	1731	23.34	-13	-36.34	N/A	2001
3000	20000	1	Peak	13605	-27.84	-13	14.84	Pass	17003



6.3 WCDMA Spurious Emission at Antenna

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

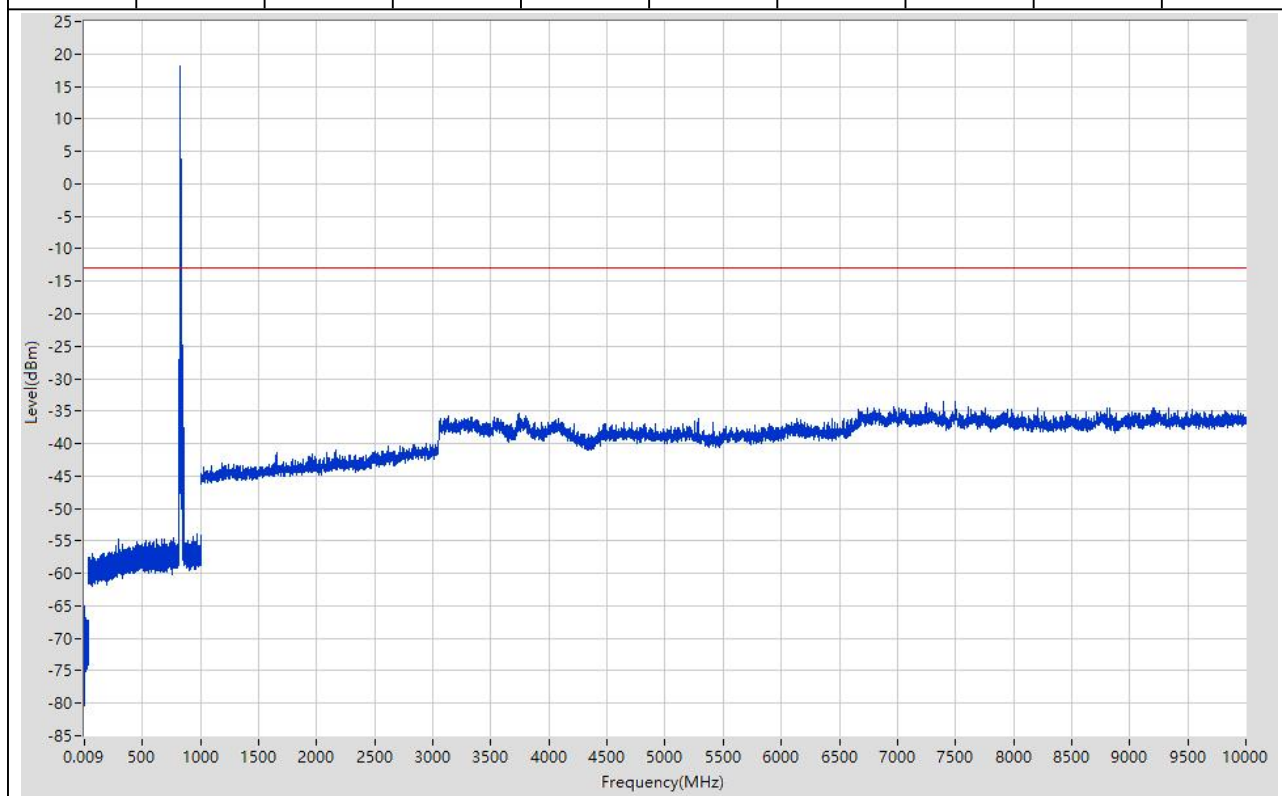
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-66.73	-13	53.73	Pass	401
0.15	30	0.01	Peak	0.78	-64.54	-13	51.54	Pass	2986
30	1000	0.1	Peak	784.4	-53.82	-13	40.82	Pass	9701
1000	3000	1	Peak	1751	23.45	-13	-36.45	N/A	2001
3000	20000	1	Peak	17774	-28.14	-13	15.14	Pass	17003



7. WCDMA_Band5

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

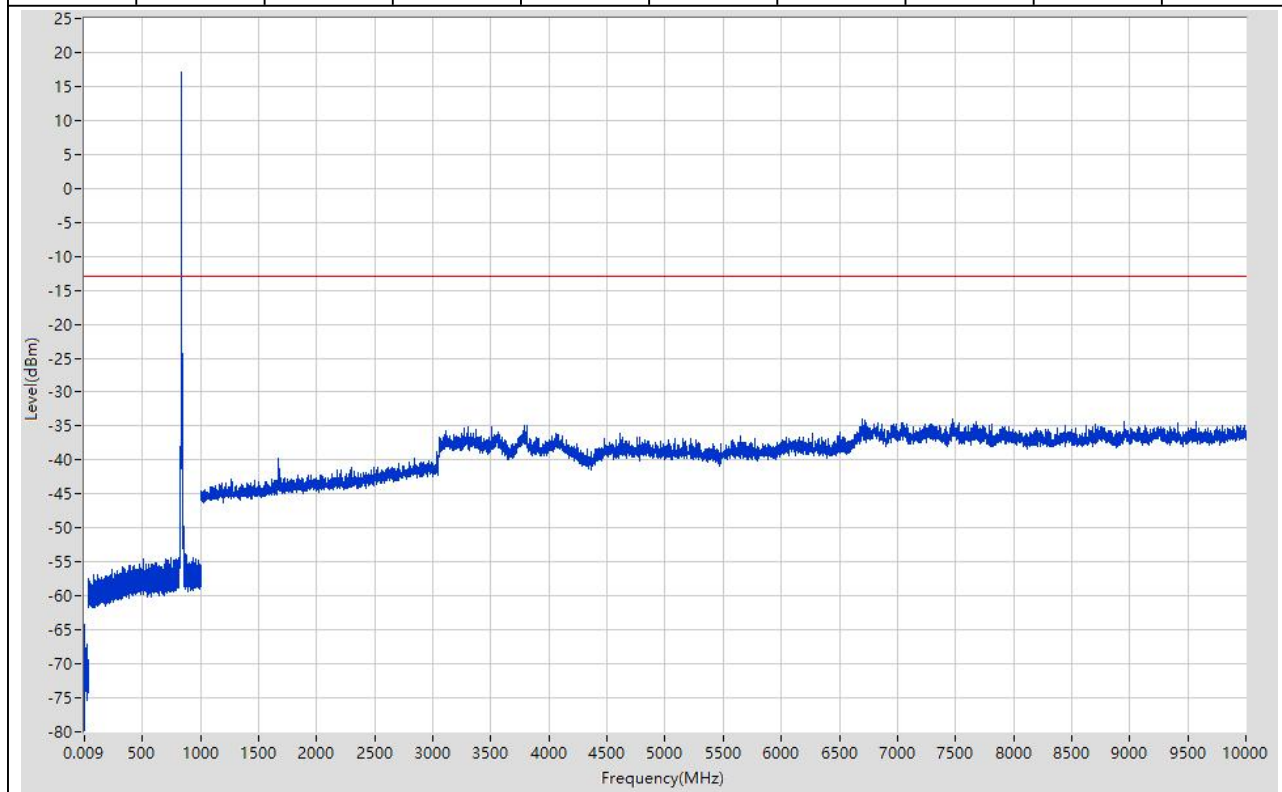
Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-65.13	-13	52.13	Pass	401
0.15	30	0.01	Peak	0.76	-65.01	-13	52.01	Pass	2986
30	500	0.1	Peak	290.2	-54.77	-13	41.77	Pass	4701
500	1000	0.1	Peak	826.8	18.19	-13	-31.19	N/A	5001
1000	10000	1	Peak	7499	-33.44	-13	20.44	Pass	9002



7.2 WCDMA Spurious Emission at Antenna

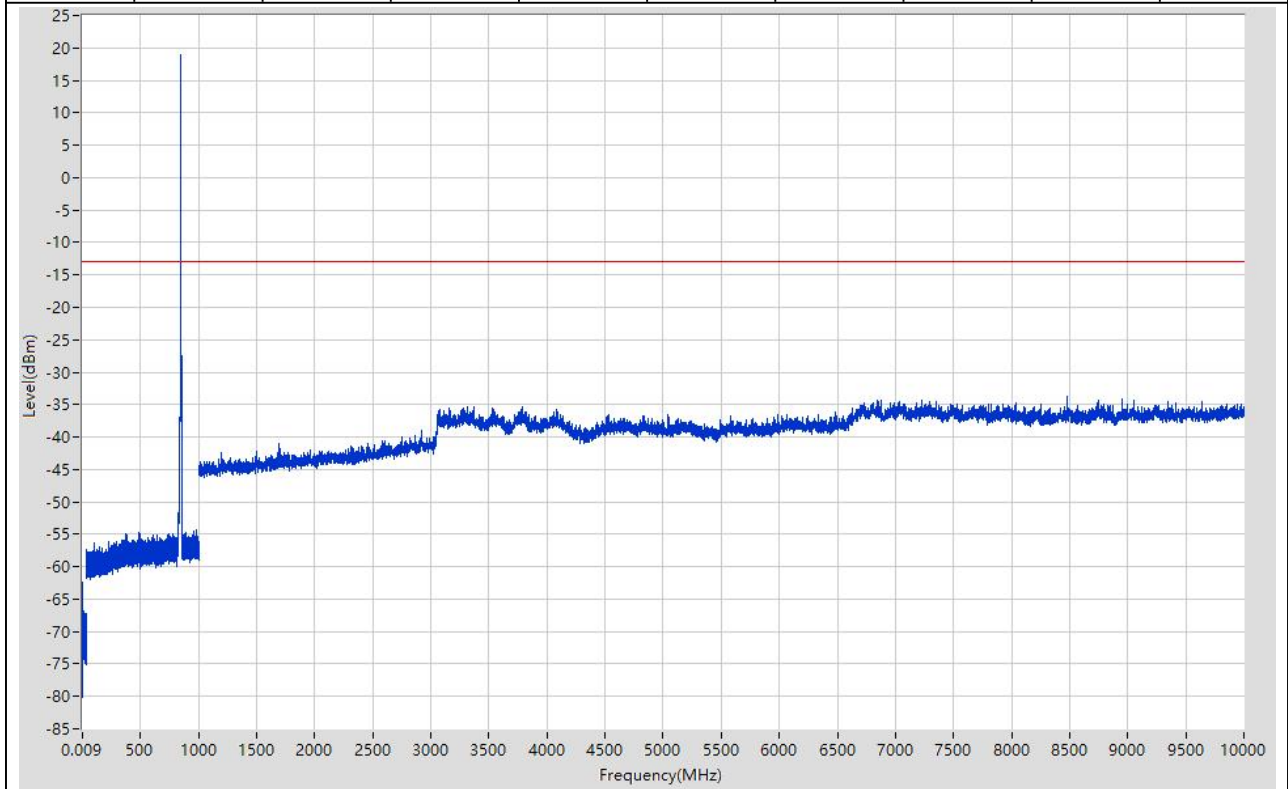
Terminals_Part22-24-27(NTNV)(Channel:4182)

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	0.02	-66.23	-13	53.23	Pass	401
0.15	30	0.01	Peak	0.15	-64.29	-13	51.29	Pass	2986
30	500	0.1	Peak	468.4	-55.31	-13	42.31	Pass	4701
500	1000	0.1	Peak	835.3	17.1	-13	-30.1	N/A	5001
1000	10000	1	Peak	6698	-33.93	-13	20.93	Pass	9002



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

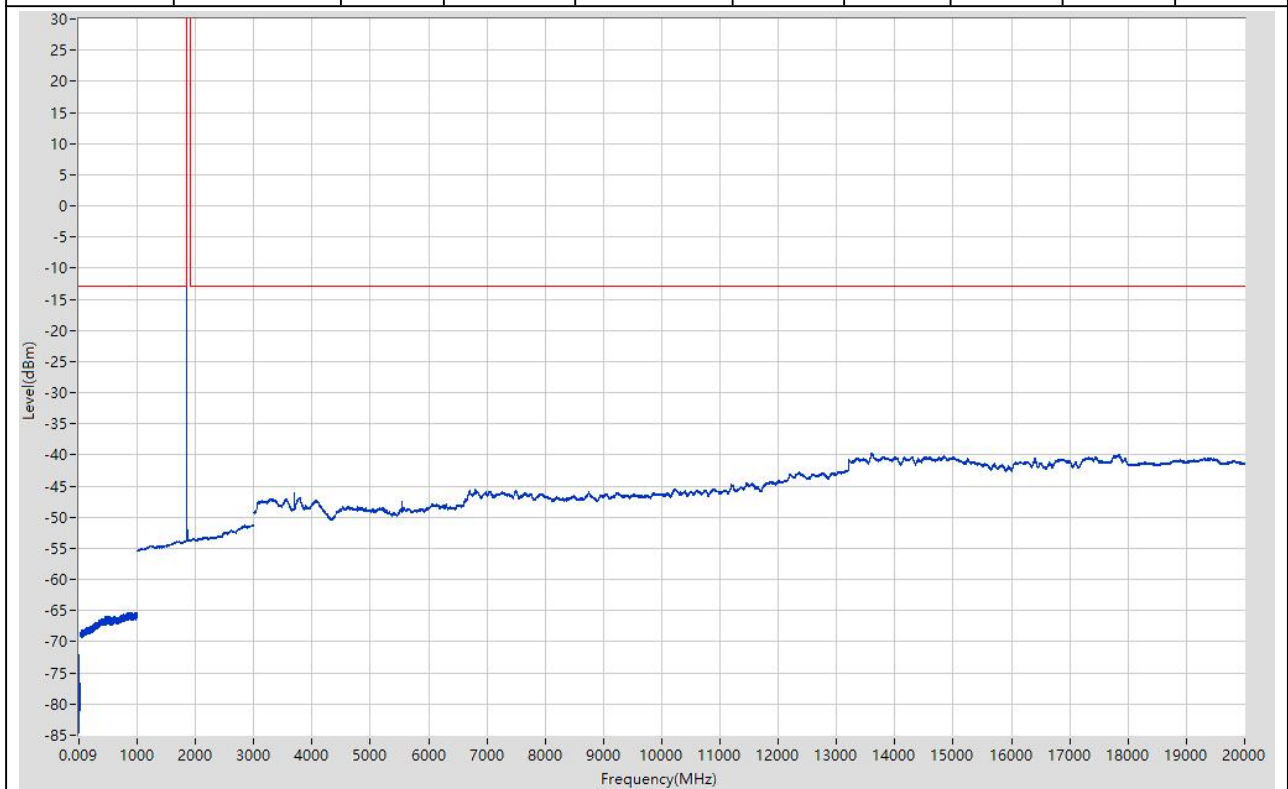
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-65.48	-13	52.48	Pass	401
0.15	30	0.01	Peak	0.15	-62.43	-13	49.43	Pass	2986
30	500	0.1	Peak	487.7	-54.76	-13	41.76	Pass	4701
500	1000	0.1	Peak	845.8	18.98	-13	-31.98	N/A	5001
1000	10000	1	Peak	8479	-33.78	-13	20.78	Pass	9002



8. LTE_Band2

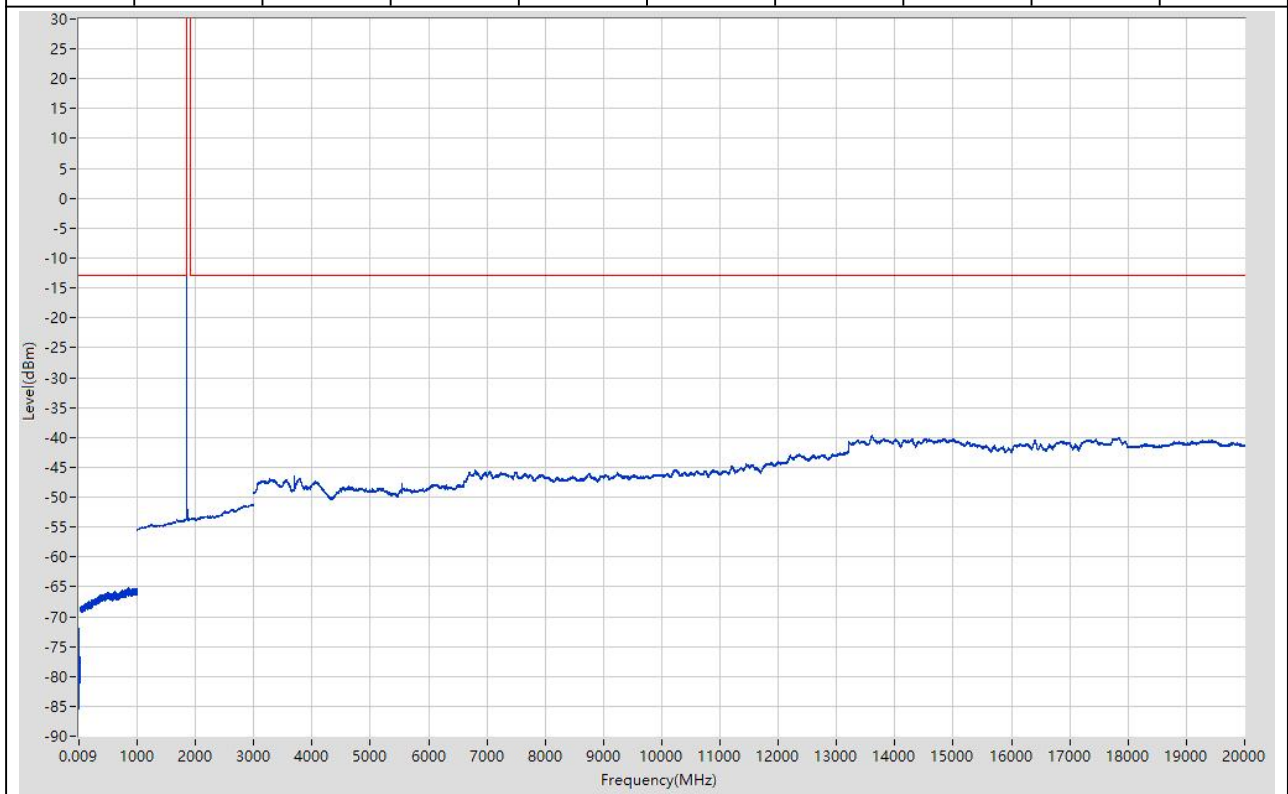
8.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-72.14	-13	59.14	Pass	401
0.15	30	0.01	RMS	0.24	-72.49	-13	59.49	Pass	2986
30	1000	0.1	RMS	994.296	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1840	-53.35	-13	40.35	Pass	841
1840	1920	1	RMS	1850.2	22.96	60	37.04	Pass	401
1920	3000	1	RMS	2982	-51.25	-13	38.25	Pass	1081
3000	12000	1	RMS	11997	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13601	-39.69	-13	26.69	Pass	8001



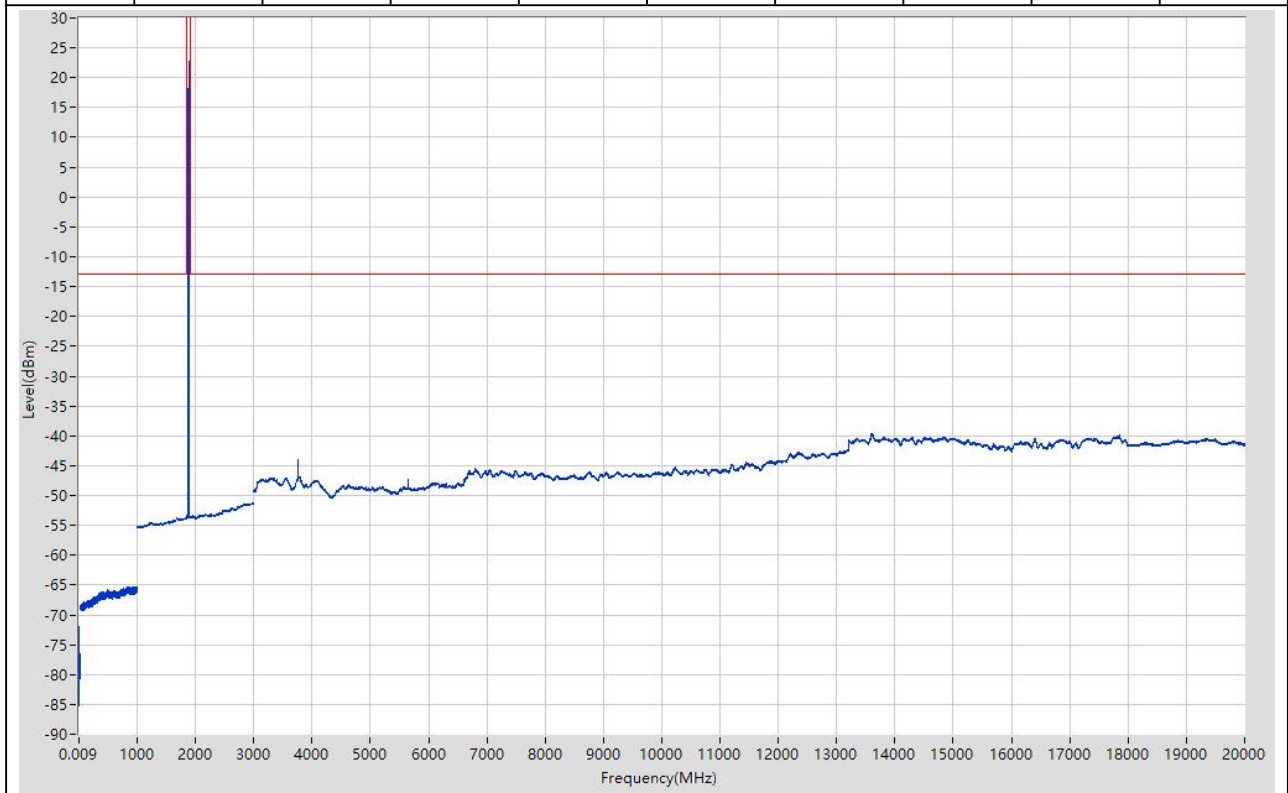
8.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-72.33	-13	59.33	Pass	401
0.15	30	0.01	RMS	0.15	-72.07	-13	59.07	Pass	2986
30	1000	0.1	RMS	858.506	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1840	-53.48	-13	40.48	Pass	841
1840	1920	1	RMS	1850.2	22.01	60	37.99	Pass	401
1920	3000	1	RMS	2986	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	11996	-44.14	-13	31.14	Pass	9002
12000	20000	1	RMS	13605	-39.66	-13	26.66	Pass	8001



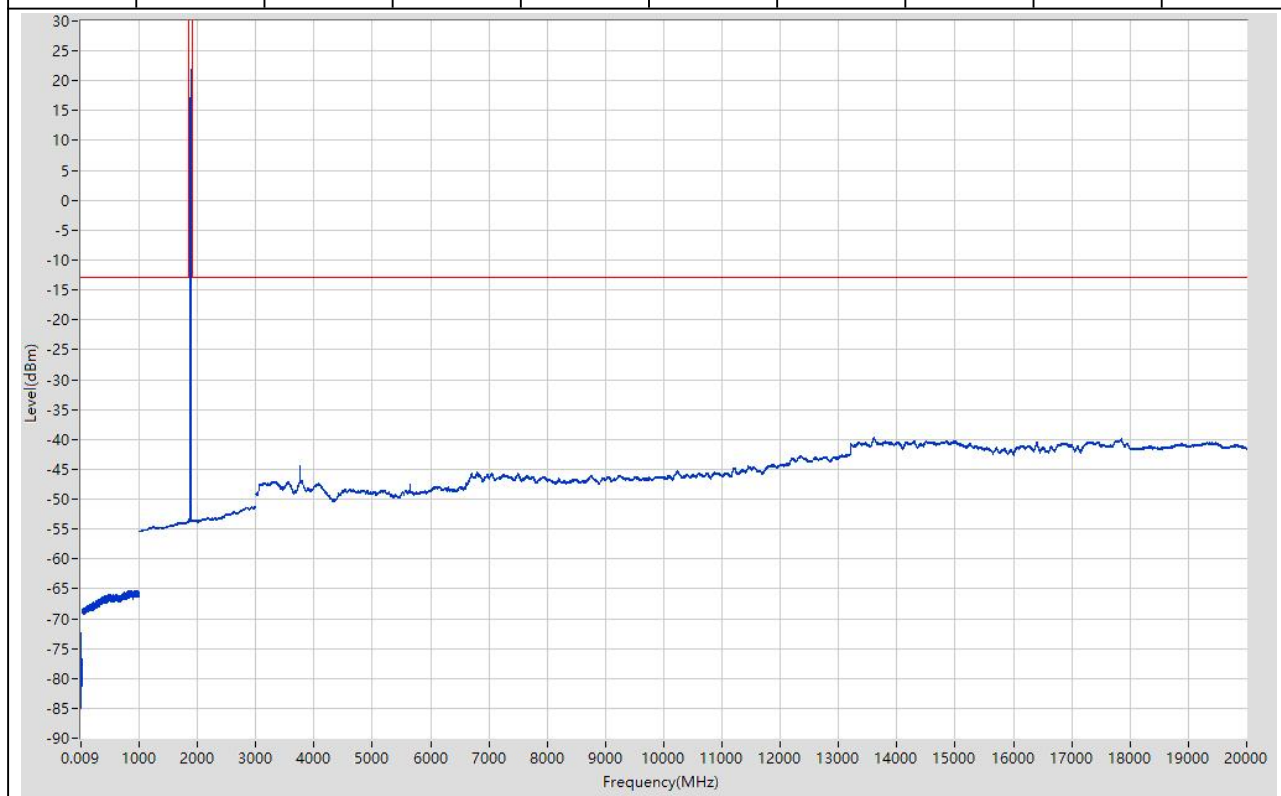
8.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-72.77	-13	59.77	Pass	401
0.15	30	0.01	RMS	0.19	-71.94	-13	58.94	Pass	2986
30	1000	0.1	RMS	985.59	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1835	-53.72	-13	40.72	Pass	841
1840	1920	1	RMS	1879.6	22.84	60	37.16	Pass	401
1920	3000	1	RMS	2980	-51.27	-13	38.27	Pass	1081
3000	12000	1	RMS	3759	-44	-13	31	Pass	9002
12000	20000	1	RMS	13601	-39.66	-13	26.66	Pass	8001



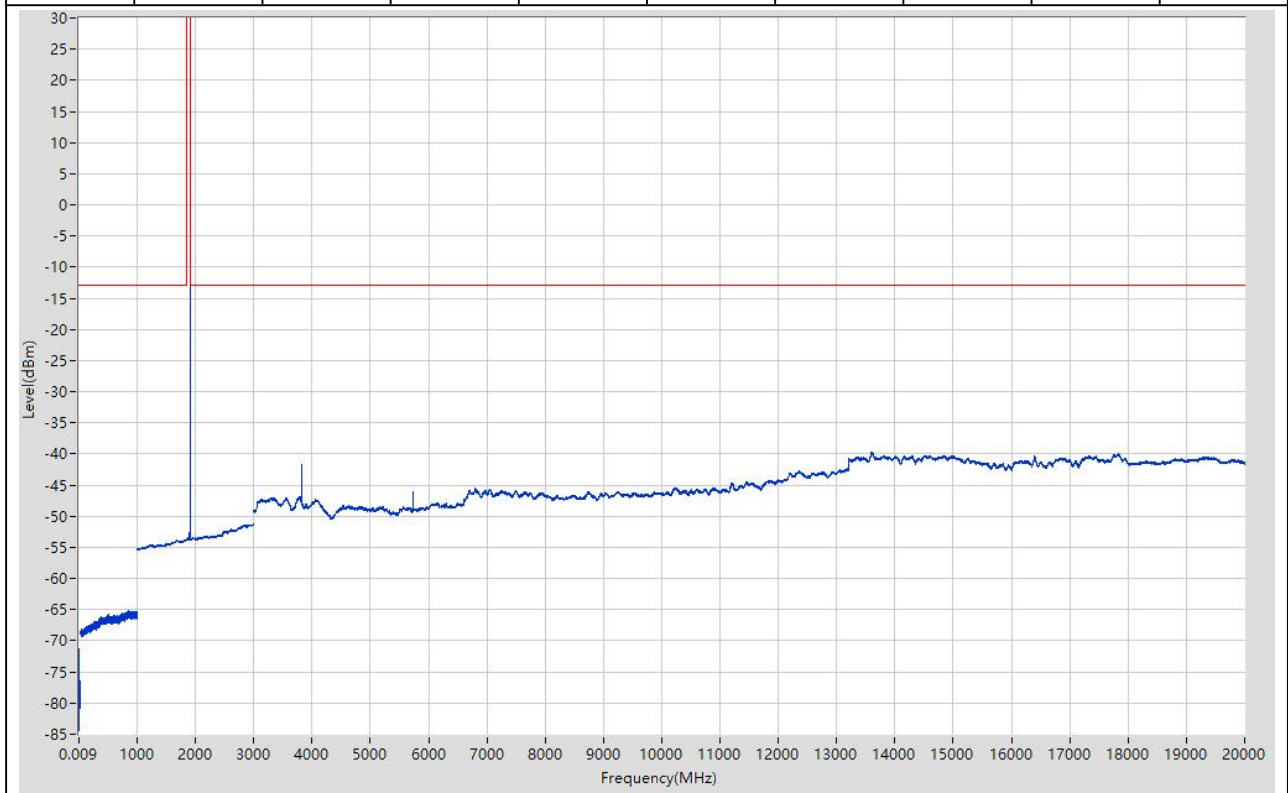
8.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-72.44	-13	59.44	Pass	401
0.15	30	0.01	RMS	0.27	-72.75	-13	59.75	Pass	2986
30	1000	0.1	RMS	840.4	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1840	-53.71	-13	40.71	Pass	841
1840	1920	1	RMS	1879.6	21.83	60	38.17	Pass	401
1920	3000	1	RMS	2987	-51.29	-13	38.29	Pass	1081
3000	12000	1	RMS	11993	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13601	-39.67	-13	26.67	Pass	8001



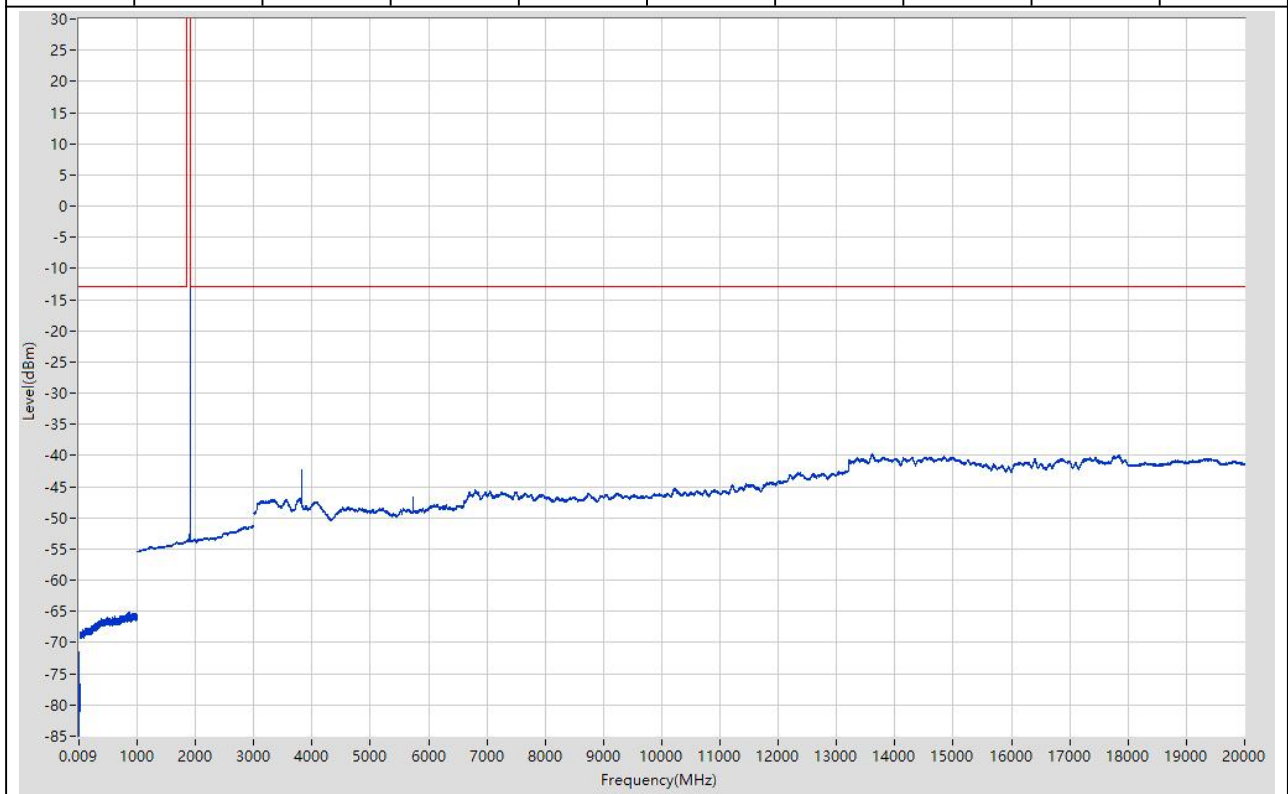
8.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-72.84	-13	59.84	Pass	401
0.15	30	0.01	RMS	0.15	-71.35	-13	58.35	Pass	2986
30	1000	0.1	RMS	840.7	-65.15	-13	52.15	Pass	9701
1000	1840	1	RMS	1836	-53.73	-13	40.73	Pass	841
1840	1920	1	RMS	1908.8	22.91	60	37.09	Pass	401
1920	3000	1	RMS	2987	-51.26	-13	38.26	Pass	1081
3000	12000	1	RMS	3818	-41.71	-13	28.71	Pass	9002
12000	20000	1	RMS	13600	-39.68	-13	26.68	Pass	8001



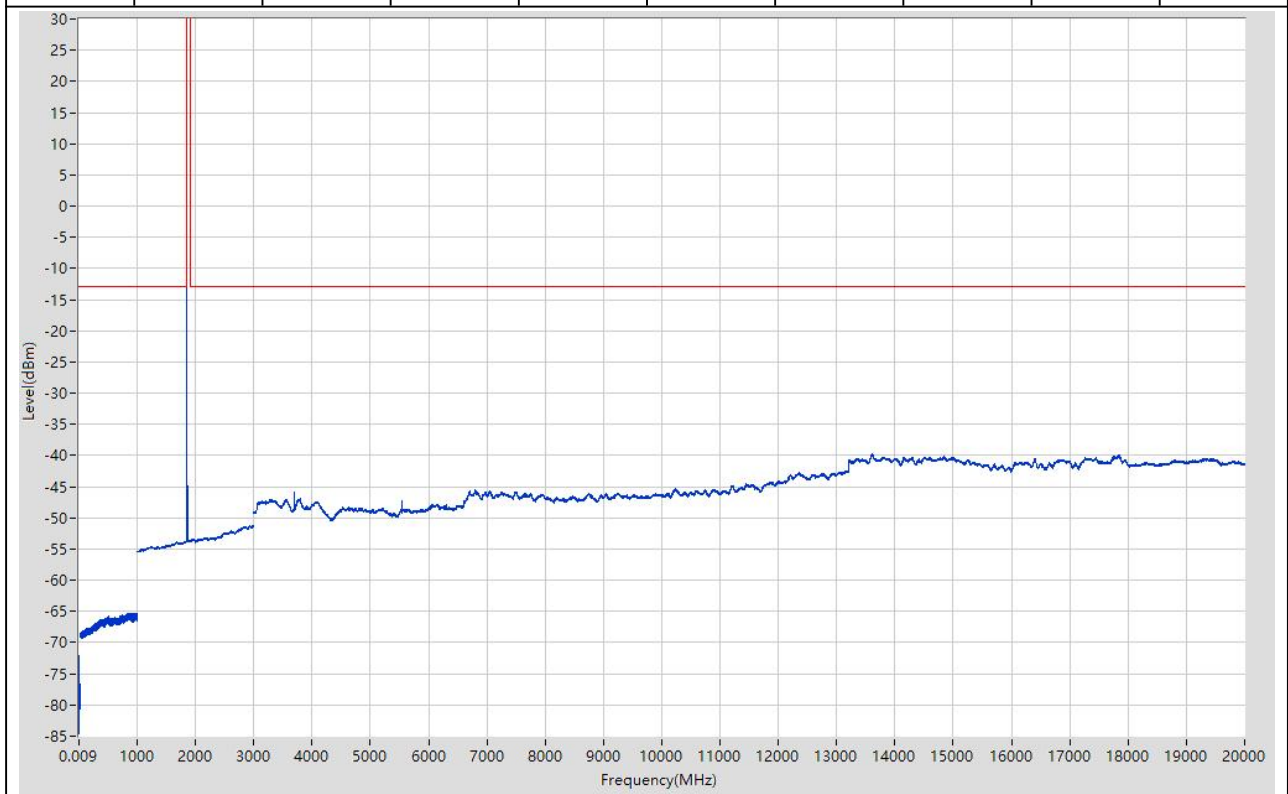
8.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.86	-13	58.86	Pass	401
0.15	30	0.01	RMS	0.15	-71.44	-13	58.44	Pass	2986
30	1000	0.1	RMS	845	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1840	-53.75	-13	40.75	Pass	841
1840	1920	1	RMS	1908.8	22.04	60	37.96	Pass	401
1920	3000	1	RMS	2996	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	3818	-42.27	-13	29.27	Pass	9002
12000	20000	1	RMS	13602	-39.64	-13	26.64	Pass	8001



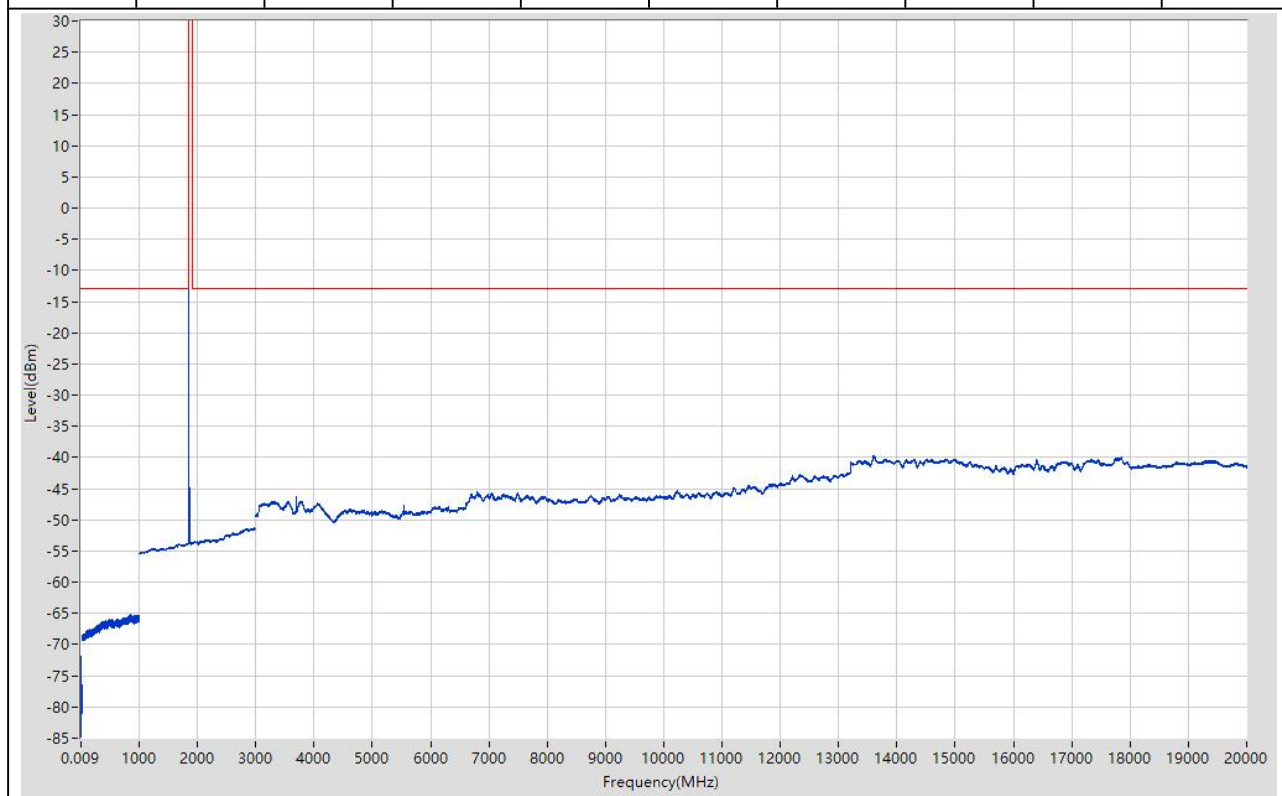
8.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-73.2	-13	60.2	Pass	401
0.15	30	0.01	RMS	0.16	-72.11	-13	59.11	Pass	2986
30	1000	0.1	RMS	925.15	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-53.23	-13	40.23	Pass	841
1840	1920	1	RMS	1850.2	23.04	60	36.96	Pass	401
1920	3000	1	RMS	2982	-51.29	-13	38.29	Pass	1081
3000	12000	1	RMS	12000	-44.12	-13	31.12	Pass	9002
12000	20000	1	RMS	13602	-39.71	-13	26.71	Pass	8001



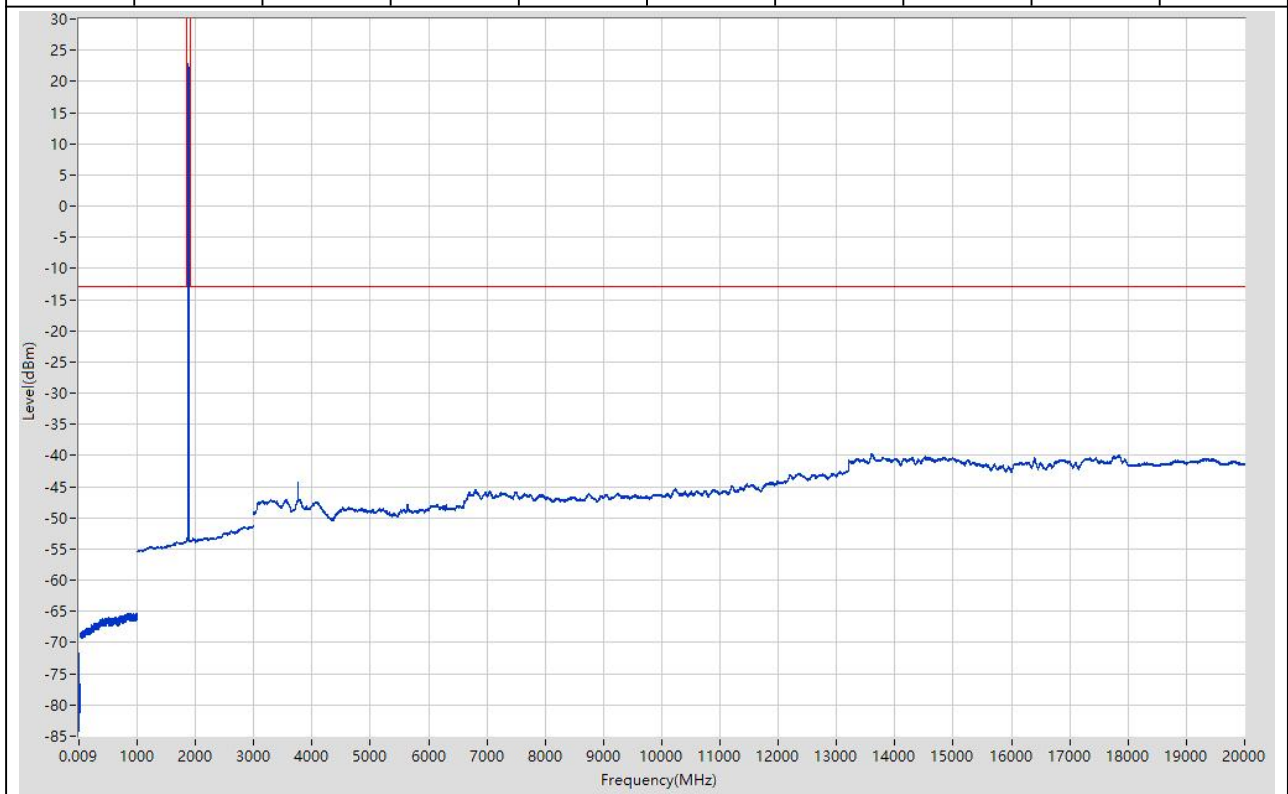
8.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.81	-13	58.81	Pass	401
0.15	30	0.01	RMS	0.15	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	845.9	-65.17	-13	52.17	Pass	9701
1000	1840	1	RMS	1840	-53.34	-13	40.34	Pass	841
1840	1920	1	RMS	1850.2	22.24	60	37.76	Pass	401
1920	3000	1	RMS	2983	-51.33	-13	38.33	Pass	1081
3000	12000	1	RMS	11997	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13608	-39.67	-13	26.67	Pass	8001



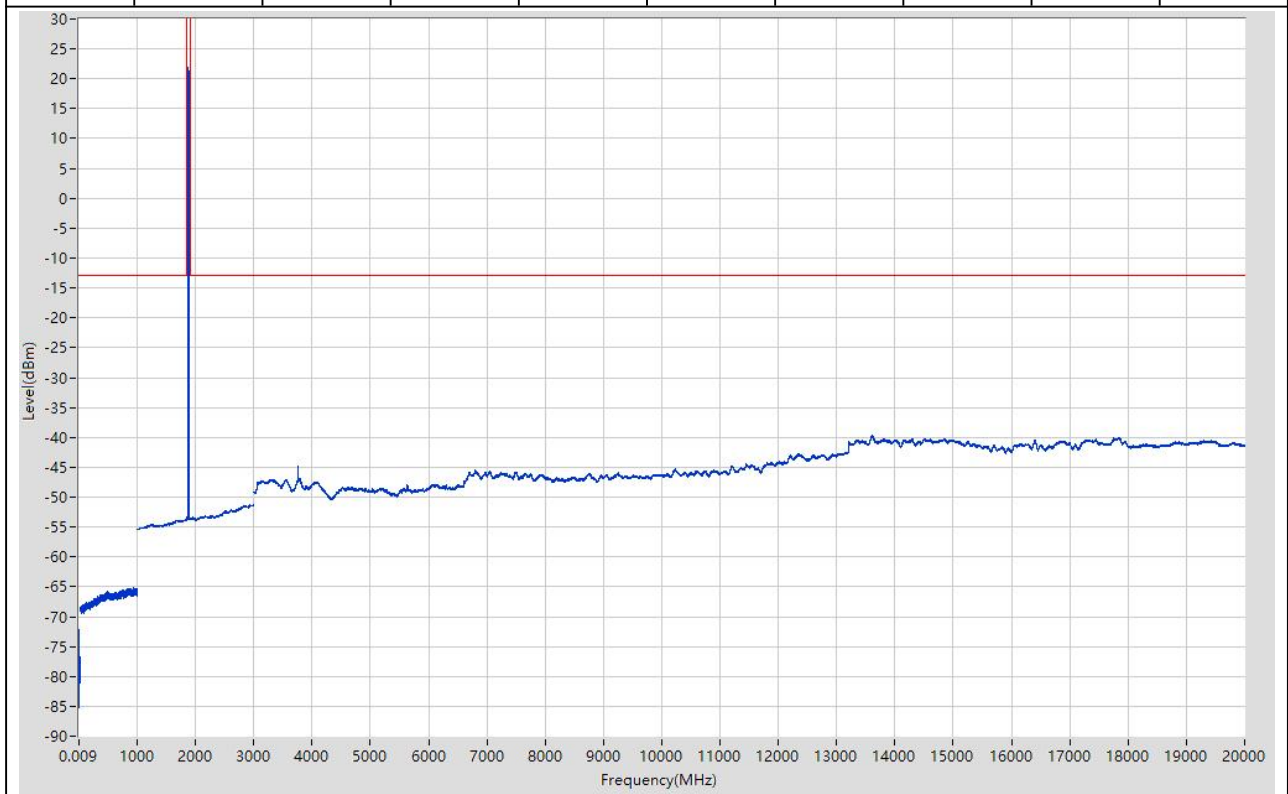
8.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-72.22	-13	59.22	Pass	401
0.15	30	0.01	RMS	0.15	-71.66	-13	58.66	Pass	2986
30	1000	0.1	RMS	928.753	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1837	-53.72	-13	40.72	Pass	841
1840	1920	1	RMS	1878.8	22.87	60	37.13	Pass	401
1920	3000	1	RMS	2993	-51.23	-13	38.23	Pass	1081
3000	12000	1	RMS	11985	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13599	-39.66	-13	26.66	Pass	8001



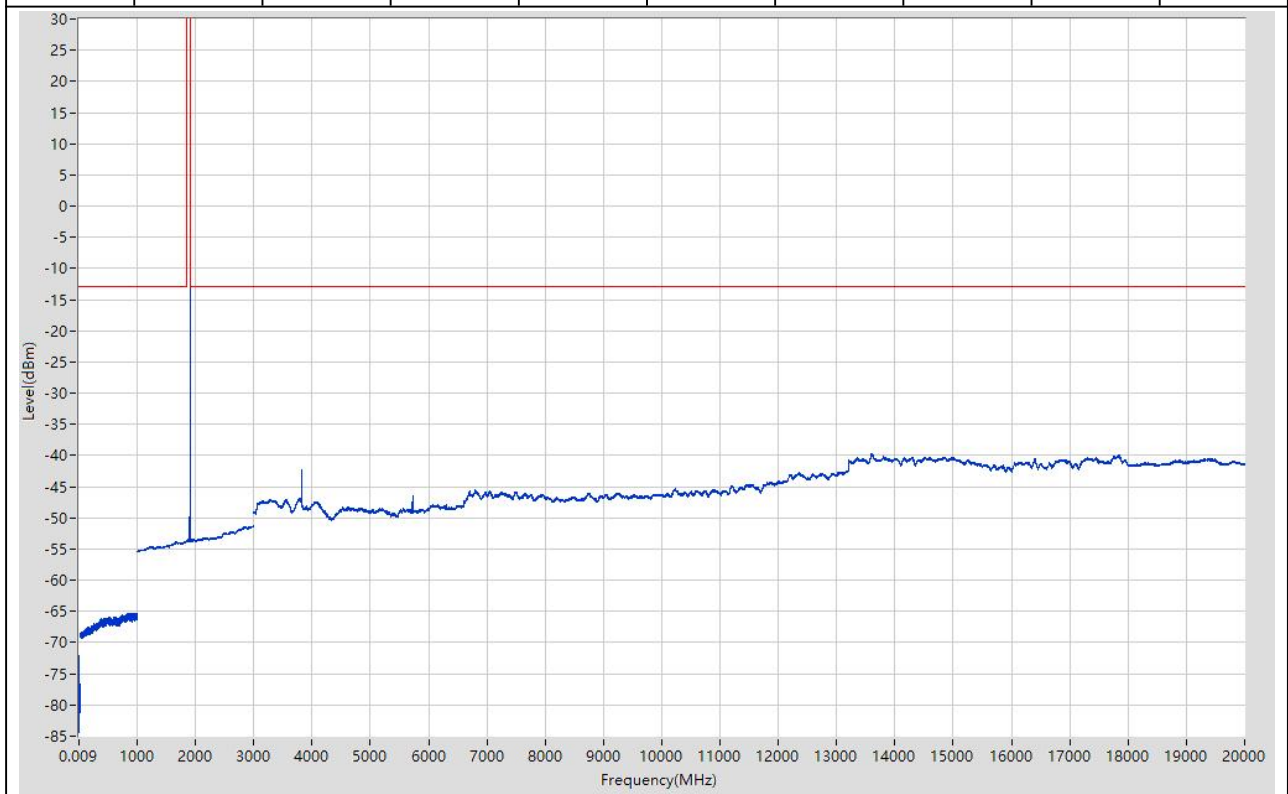
8.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.17	-13	59.17	Pass	401
0.15	30	0.01	RMS	0.15	-72.09	-13	59.09	Pass	2986
30	1000	0.1	RMS	929.753	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1839	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1878.8	21.89	60	38.11	Pass	401
1920	3000	1	RMS	2993	-51.26	-13	38.26	Pass	1081
3000	12000	1	RMS	11999	-44.16	-13	31.16	Pass	9002
12000	20000	1	RMS	13601	-39.64	-13	26.64	Pass	8001



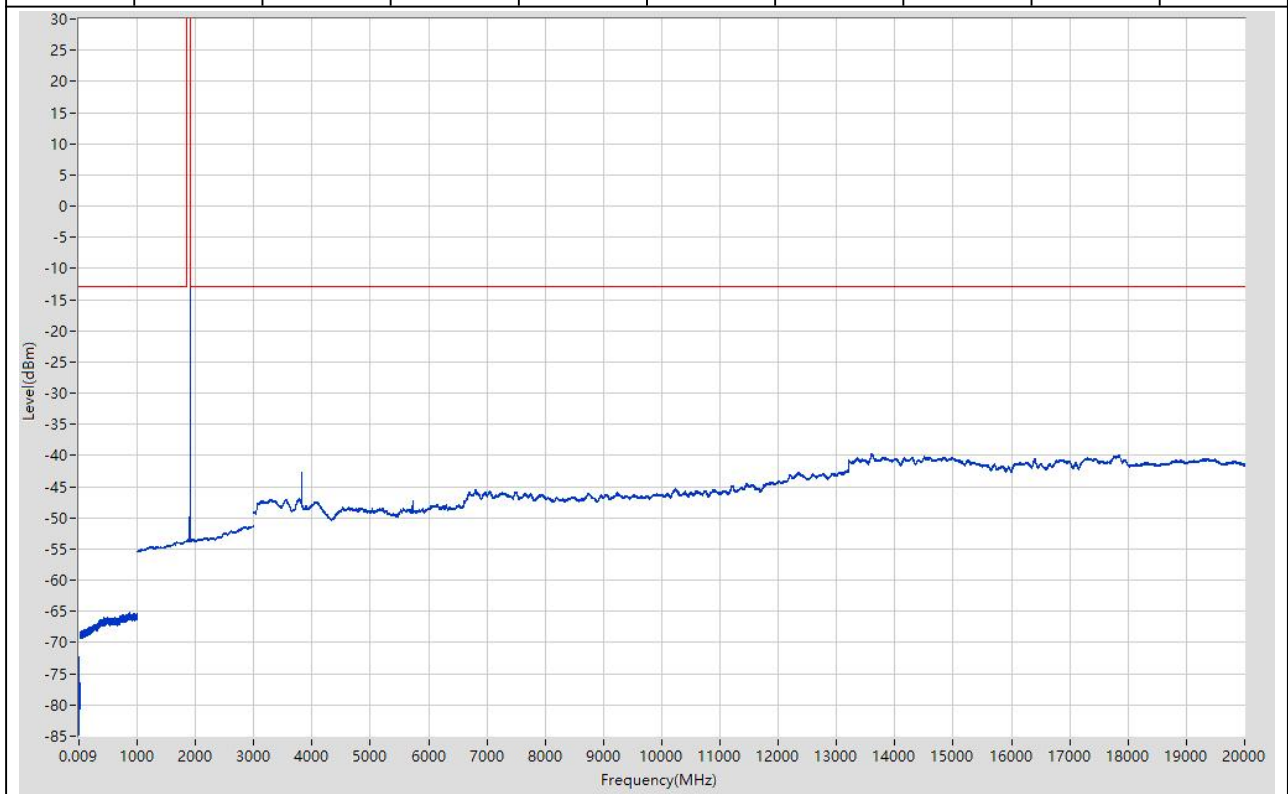
8.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-72.13	-13	59.13	Pass	401
0.15	30	0.01	RMS	0.16	-72	-13	59	Pass	2986
30	1000	0.1	RMS	829.7	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1840	-53.73	-13	40.73	Pass	841
1840	1920	1	RMS	1907.2	22.93	60	37.07	Pass	401
1920	3000	1	RMS	2990	-51.31	-13	38.31	Pass	1081
3000	12000	1	RMS	3815	-42.25	-13	29.25	Pass	9002
12000	20000	1	RMS	13599	-39.69	-13	26.69	Pass	8001



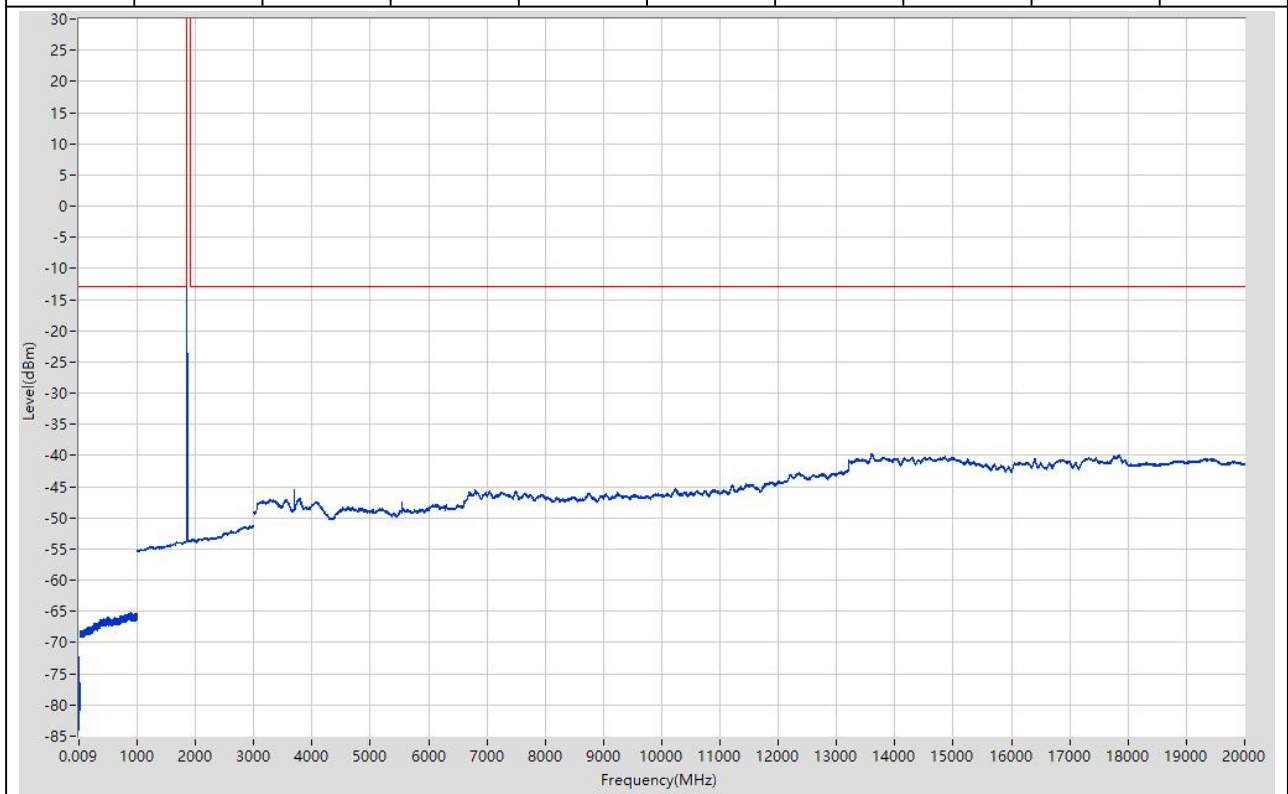
8.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-72.21	-13	59.21	Pass	401
0.15	30	0.01	RMS	0.17	-73.11	-13	60.11	Pass	2986
30	1000	0.1	RMS	870.314	-65.1	-13	52.1	Pass	9701
1000	1840	1	RMS	1834	-53.75	-13	40.75	Pass	841
1840	1920	1	RMS	1907.2	22.03	60	37.97	Pass	401
1920	3000	1	RMS	2990	-51.29	-13	38.29	Pass	1081
3000	12000	1	RMS	3815	-42.75	-13	29.75	Pass	9002
12000	20000	1	RMS	13600	-39.67	-13	26.67	Pass	8001



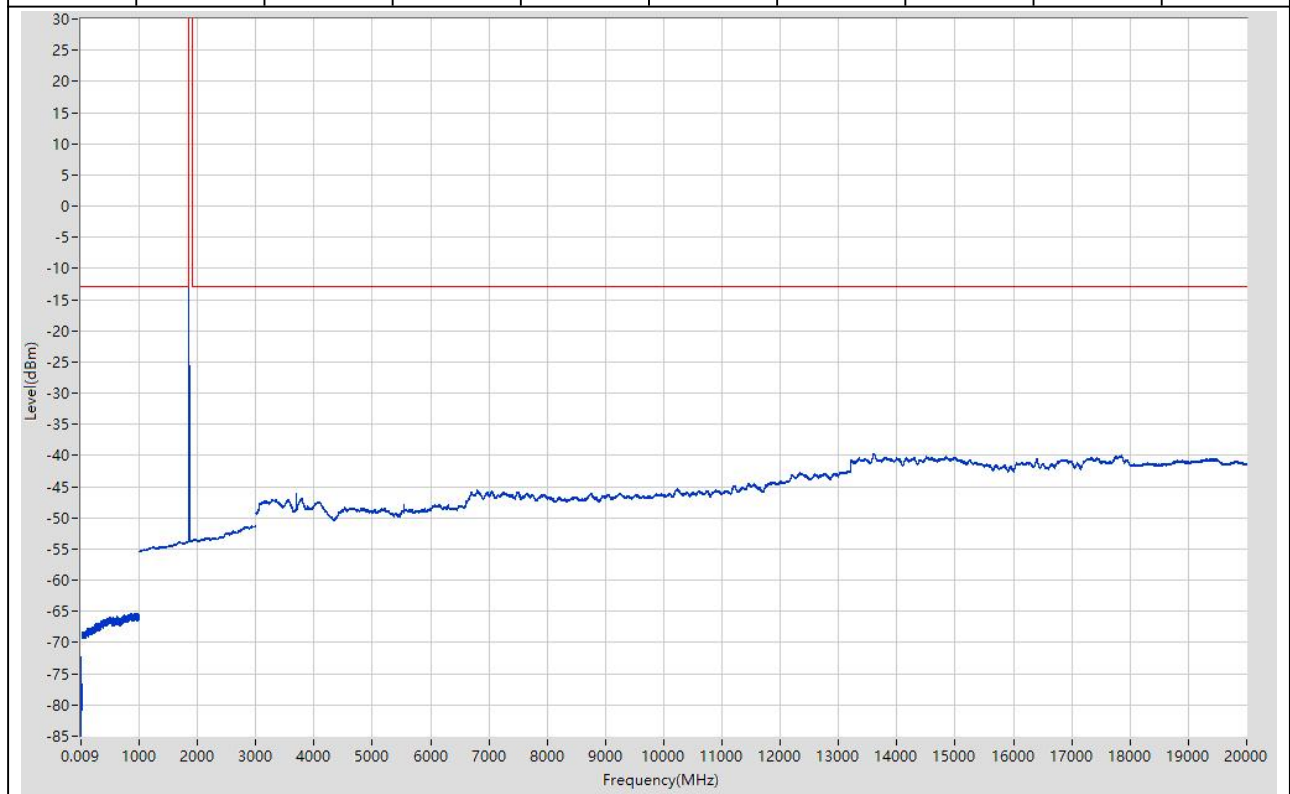
8.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-72.34	-13	59.34	Pass	401
0.15	30	0.01	RMS	0.17	-72.35	-13	59.35	Pass	2986
30	1000	0.1	RMS	894.43	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1840	-53.05	-13	40.05	Pass	841
1840	1920	1	RMS	1850.4	22.83	60	37.17	Pass	401
1920	3000	1	RMS	2936	-51.28	-13	38.28	Pass	1081
3000	12000	1	RMS	11998	-44.12	-13	31.12	Pass	9002
12000	20000	1	RMS	13601	-39.72	-13	26.72	Pass	8001



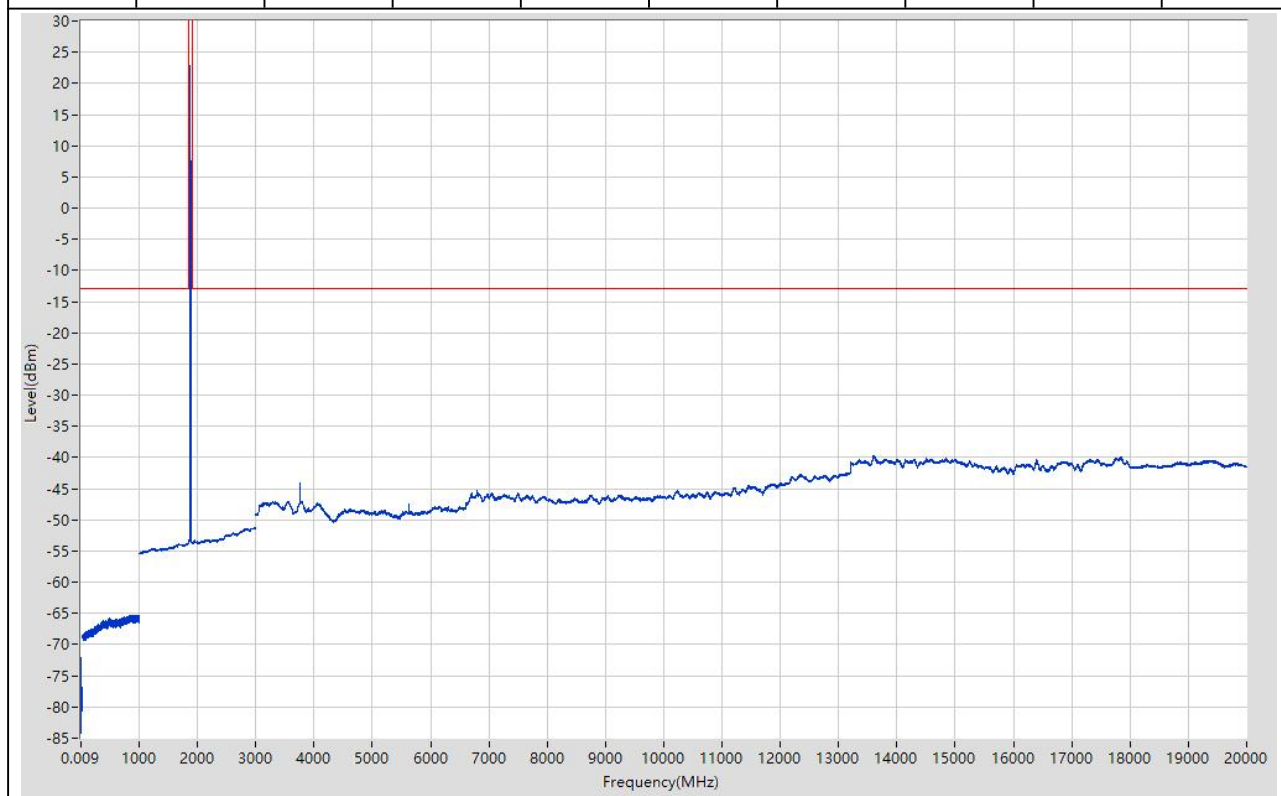
8.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-72.47	-13	59.47	Pass	401
0.15	30	0.01	RMS	0.15	-72.33	-13	59.33	Pass	2986
30	1000	0.1	RMS	930.954	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-53.28	-13	40.28	Pass	841
1840	1920	1	RMS	1850.4	21.9	60	38.1	Pass	401
1920	3000	1	RMS	2996	-51.25	-13	38.25	Pass	1081
3000	12000	1	RMS	11999	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13600	-39.67	-13	26.67	Pass	8001



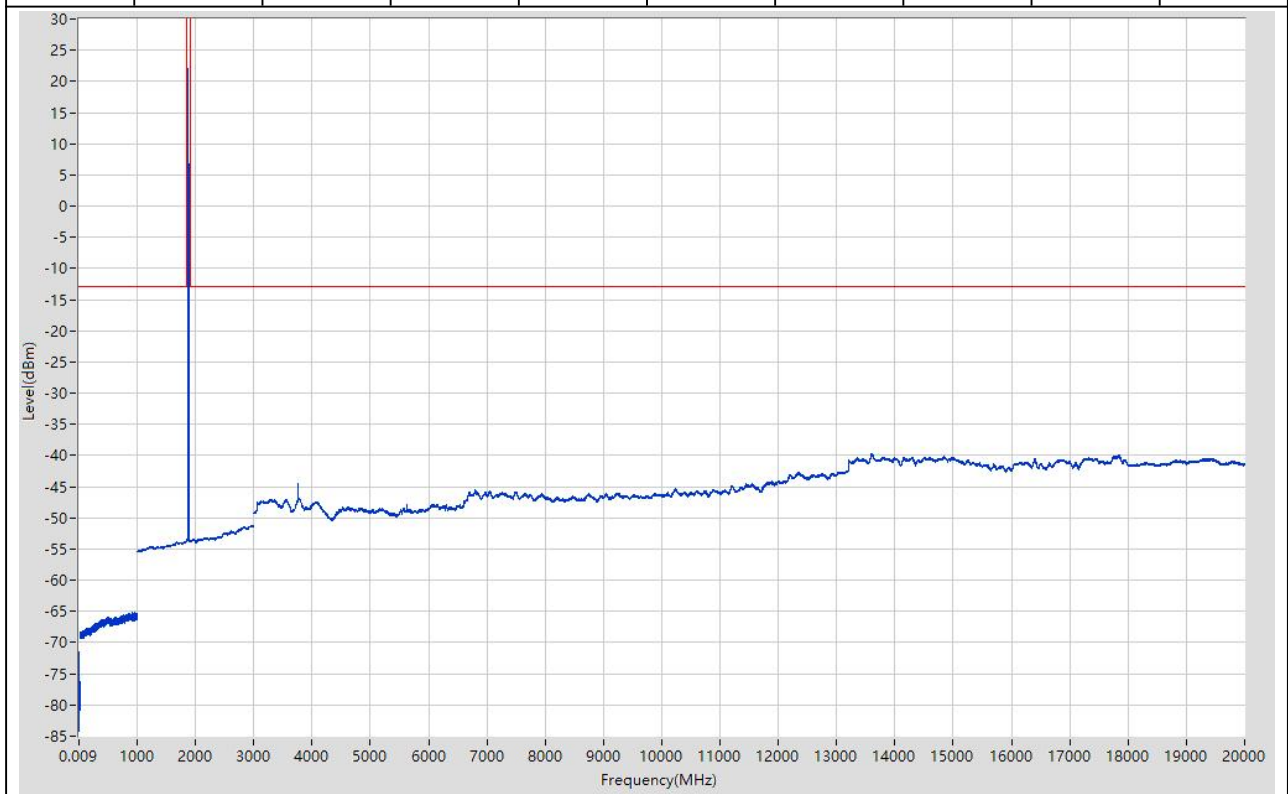
8.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-72.13	-13	59.13	Pass	401
0.15	30	0.01	RMS	0.2	-72.68	-13	59.68	Pass	2986
30	1000	0.1	RMS	873.016	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1839	-53.7	-13	40.7	Pass	841
1840	1920	1	RMS	1877.8	22.87	60	37.13	Pass	401
1920	3000	1	RMS	3000	-51.24	-13	38.24	Pass	1081
3000	12000	1	RMS	3756	-44.09	-13	31.09	Pass	9002
12000	20000	1	RMS	13600	-39.68	-13	26.68	Pass	8001



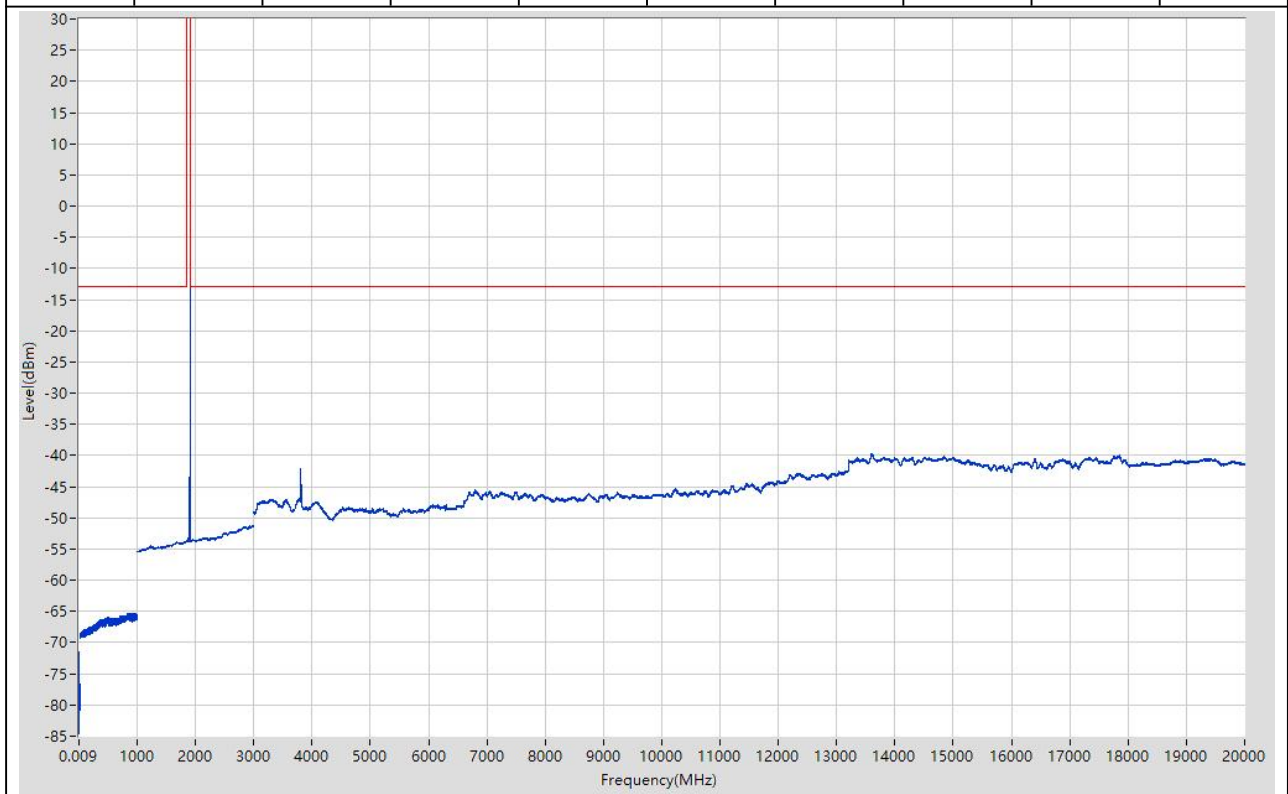
8.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-72.3	-13	59.3	Pass	401
0.15	30	0.01	RMS	0.15	-71.45	-13	58.45	Pass	2986
30	1000	0.1	RMS	964.476	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1840	-53.69	-13	40.69	Pass	841
1840	1920	1	RMS	1877.8	22.04	60	37.96	Pass	401
1920	3000	1	RMS	2984	-51.28	-13	38.28	Pass	1081
3000	12000	1	RMS	11990	-44.14	-13	31.14	Pass	9002
12000	20000	1	RMS	13605	-39.71	-13	26.71	Pass	8001



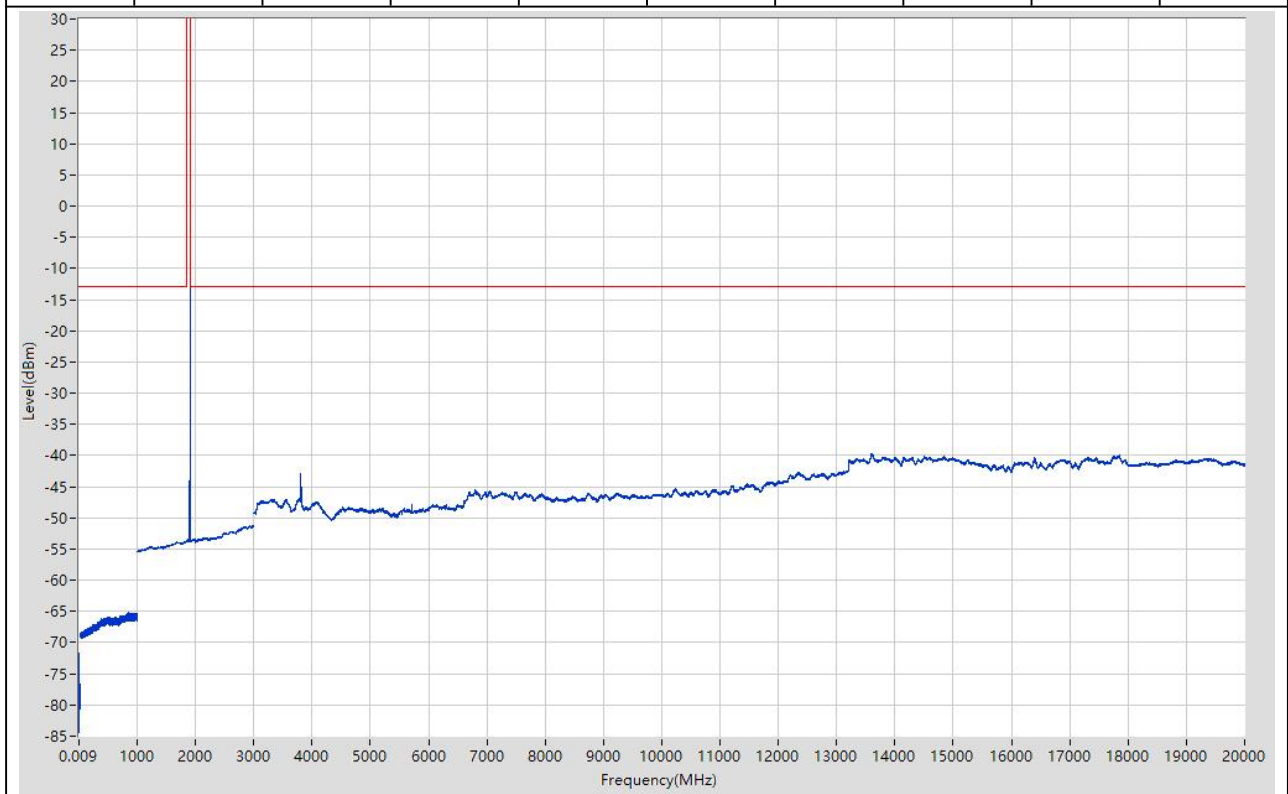
8.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-72.66	-13	59.66	Pass	401
0.15	30	0.01	RMS	0.15	-71.58	-13	58.58	Pass	2986
30	1000	0.1	RMS	870.414	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1837	-53.71	-13	40.71	Pass	841
1840	1920	1	RMS	1905.4	22.75	60	37.25	Pass	401
1920	3000	1	RMS	2977	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	3811	-42.06	-13	29.06	Pass	9002
12000	20000	1	RMS	13603	-39.72	-13	26.72	Pass	8001



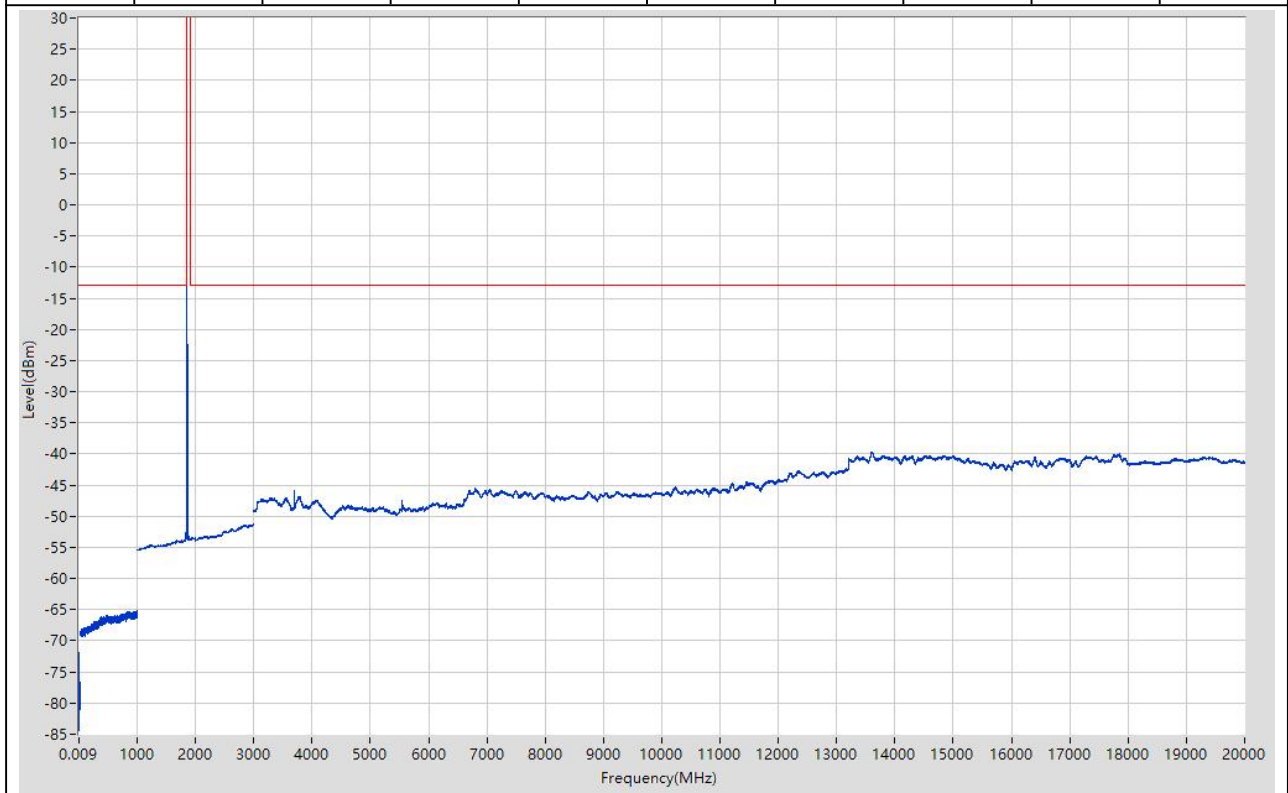
8.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-72.64	-13	59.64	Pass	401
0.15	30	0.01	RMS	0.17	-71.62	-13	58.62	Pass	2986
30	1000	0.1	RMS	843.9	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1837	-53.73	-13	40.73	Pass	841
1840	1920	1	RMS	1905.4	22.03	60	37.97	Pass	401
1920	3000	1	RMS	2976	-51.29	-13	38.29	Pass	1081
3000	12000	1	RMS	3811	-42.83	-13	29.83	Pass	9002
12000	20000	1	RMS	13603	-39.62	-13	26.62	Pass	8001



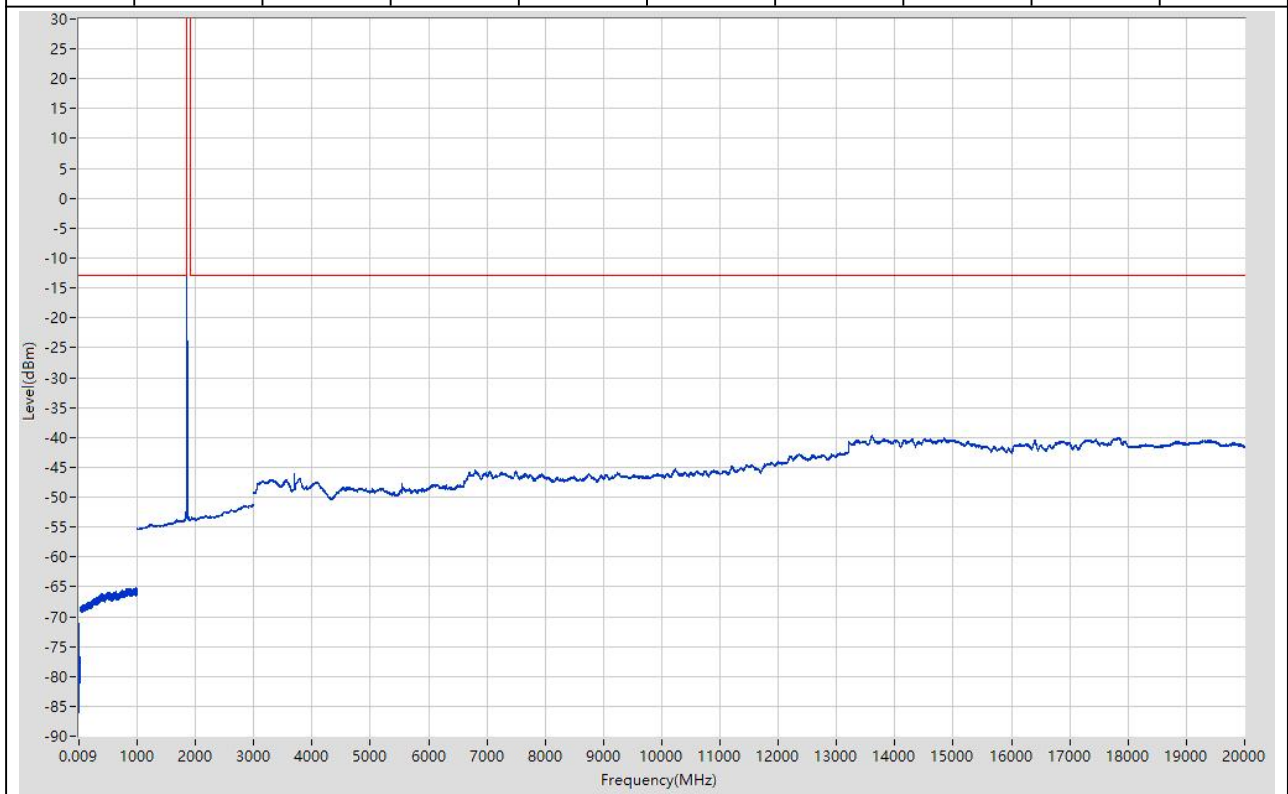
8.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-72.29	-13	59.29	Pass	401
0.15	30	0.01	RMS	0.15	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	995.297	-65.17	-13	52.17	Pass	9701
1000	1840	1	RMS	1840	-52.26	-13	39.26	Pass	841
1840	1920	1	RMS	1850.6	23	60	37	Pass	401
1920	3000	1	RMS	2991	-51.31	-13	38.31	Pass	1081
3000	12000	1	RMS	11994	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13601	-39.65	-13	26.65	Pass	8001



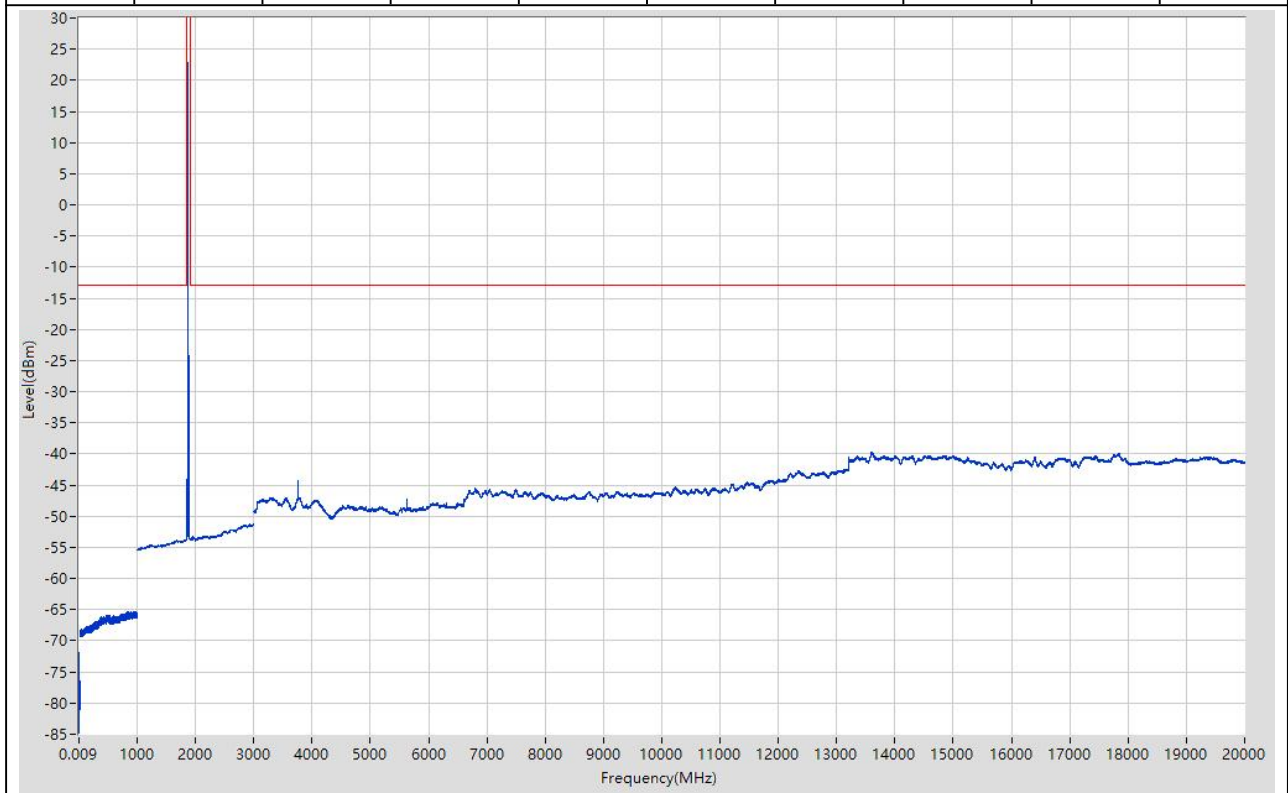
8.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-72.34	-13	59.34	Pass	401
0.15	30	0.01	RMS	0.15	-71.21	-13	58.21	Pass	2986
30	1000	0.1	RMS	978.886	-65.12	-13	52.12	Pass	9701
1000	1840	1	RMS	1840	-52.31	-13	39.31	Pass	841
1840	1920	1	RMS	1850.6	22.17	60	37.83	Pass	401
1920	3000	1	RMS	2991	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	11996	-44.04	-13	31.04	Pass	9002
12000	20000	1	RMS	13601	-39.69	-13	26.69	Pass	8001



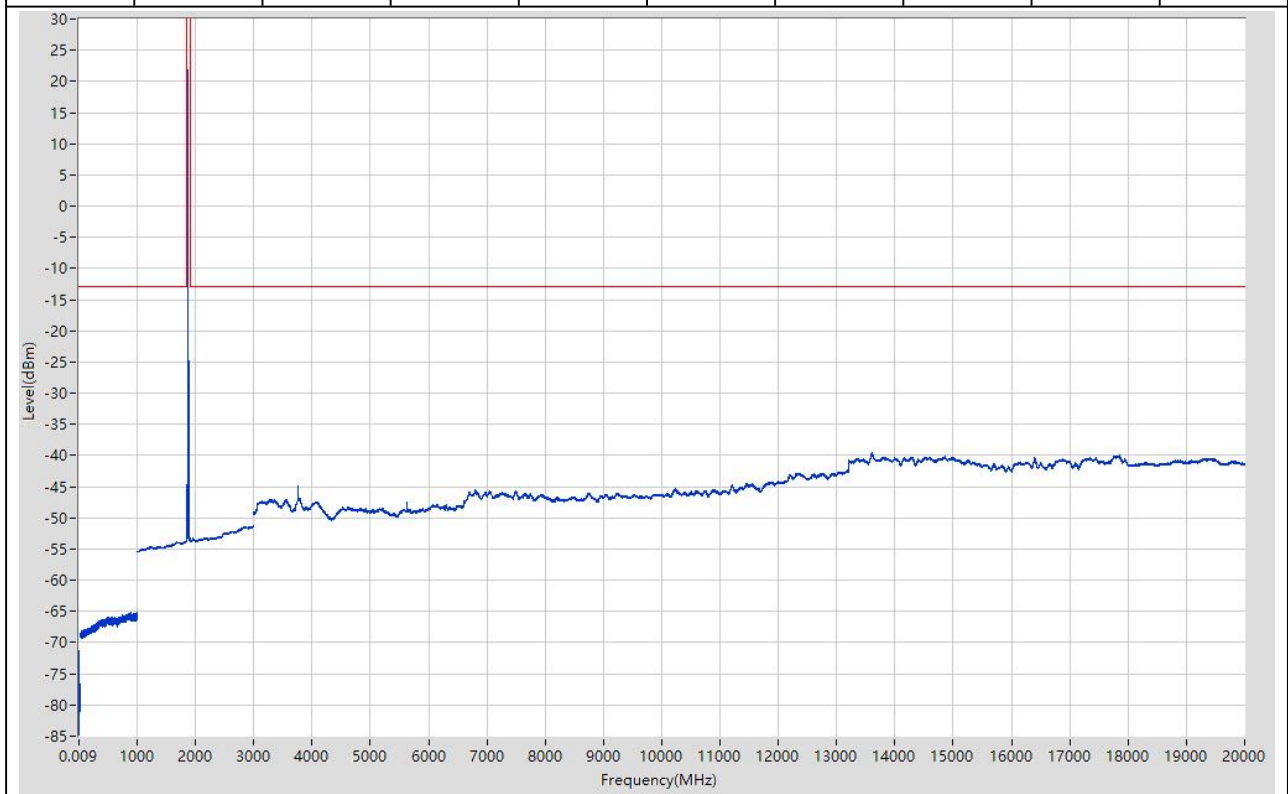
8.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-71.91	-13	58.91	Pass	401
0.15	30	0.01	RMS	0.17	-72.59	-13	59.59	Pass	2986
30	1000	0.1	RMS	983.389	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1839	-53.66	-13	40.66	Pass	841
1840	1920	1	RMS	1875.6	22.91	60	37.09	Pass	401
1920	3000	1	RMS	2934	-51.31	-13	38.31	Pass	1081
3000	12000	1	RMS	11999	-44.07	-13	31.07	Pass	9002
12000	20000	1	RMS	13599	-39.67	-13	26.67	Pass	8001



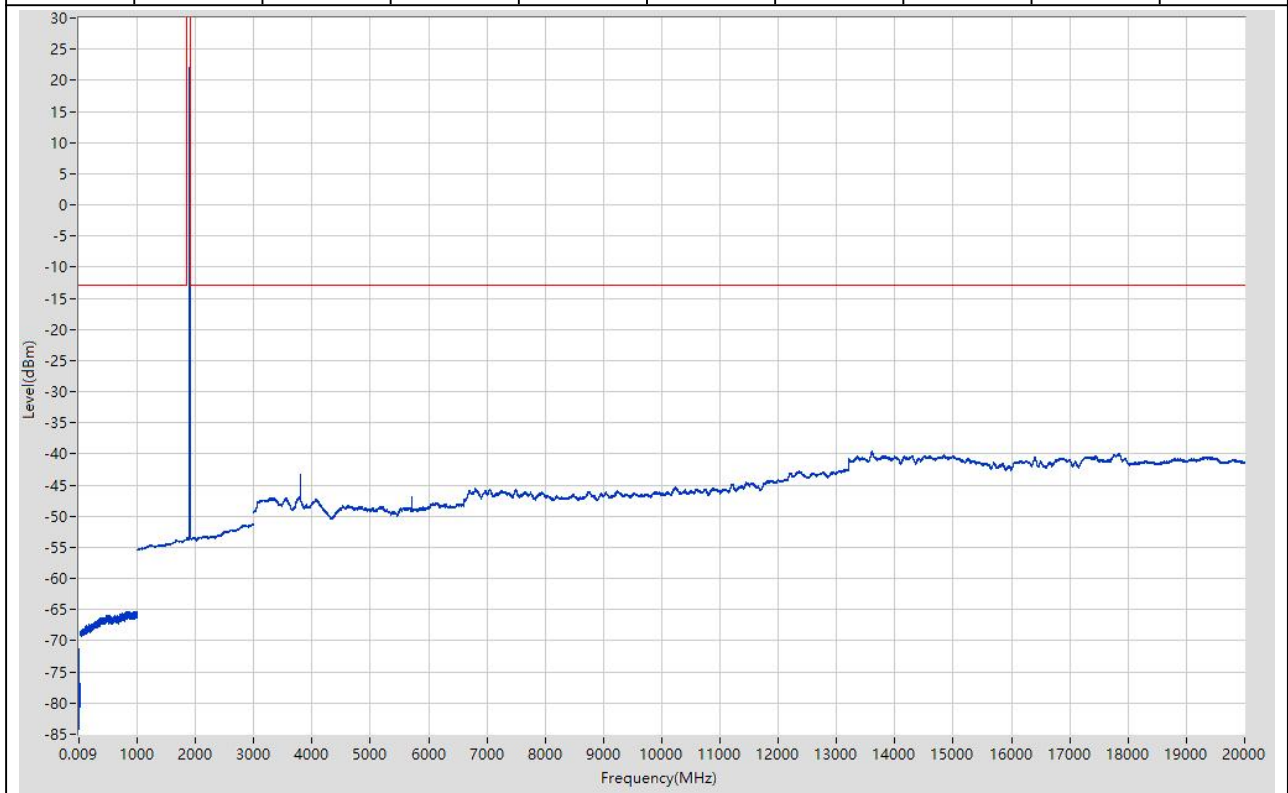
8.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.31	-13	58.31	Pass	401
0.15	30	0.01	RMS	0.15	-72.59	-13	59.59	Pass	2986
30	1000	0.1	RMS	897.932	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1838	-53.69	-13	40.69	Pass	841
1840	1920	1	RMS	1875.6	21.93	60	38.07	Pass	401
1920	3000	1	RMS	2999	-51.22	-13	38.22	Pass	1081
3000	12000	1	RMS	11999	-44.07	-13	31.07	Pass	9002
12000	20000	1	RMS	13603	-39.6	-13	26.6	Pass	8001



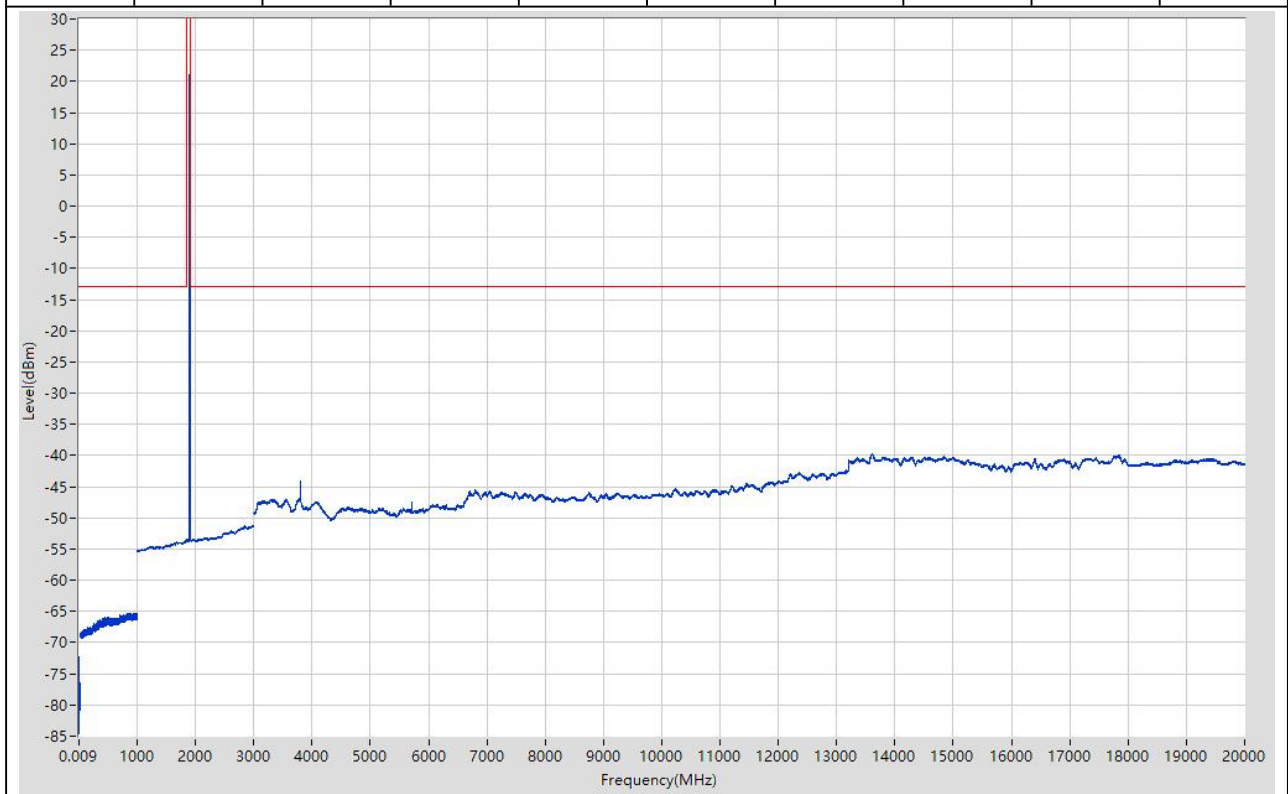
8.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-71.9	-13	58.9	Pass	401
0.15	30	0.01	RMS	0.15	-71.31	-13	58.31	Pass	2986
30	1000	0.1	RMS	927.652	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1834	-53.72	-13	40.72	Pass	841
1840	1920	1	RMS	1900.6	22.95	60	37.05	Pass	401
1920	3000	1	RMS	2992	-51.31	-13	38.31	Pass	1081
3000	12000	1	RMS	3801	-43.37	-13	30.37	Pass	9002
12000	20000	1	RMS	13601	-39.46	-13	26.46	Pass	8001



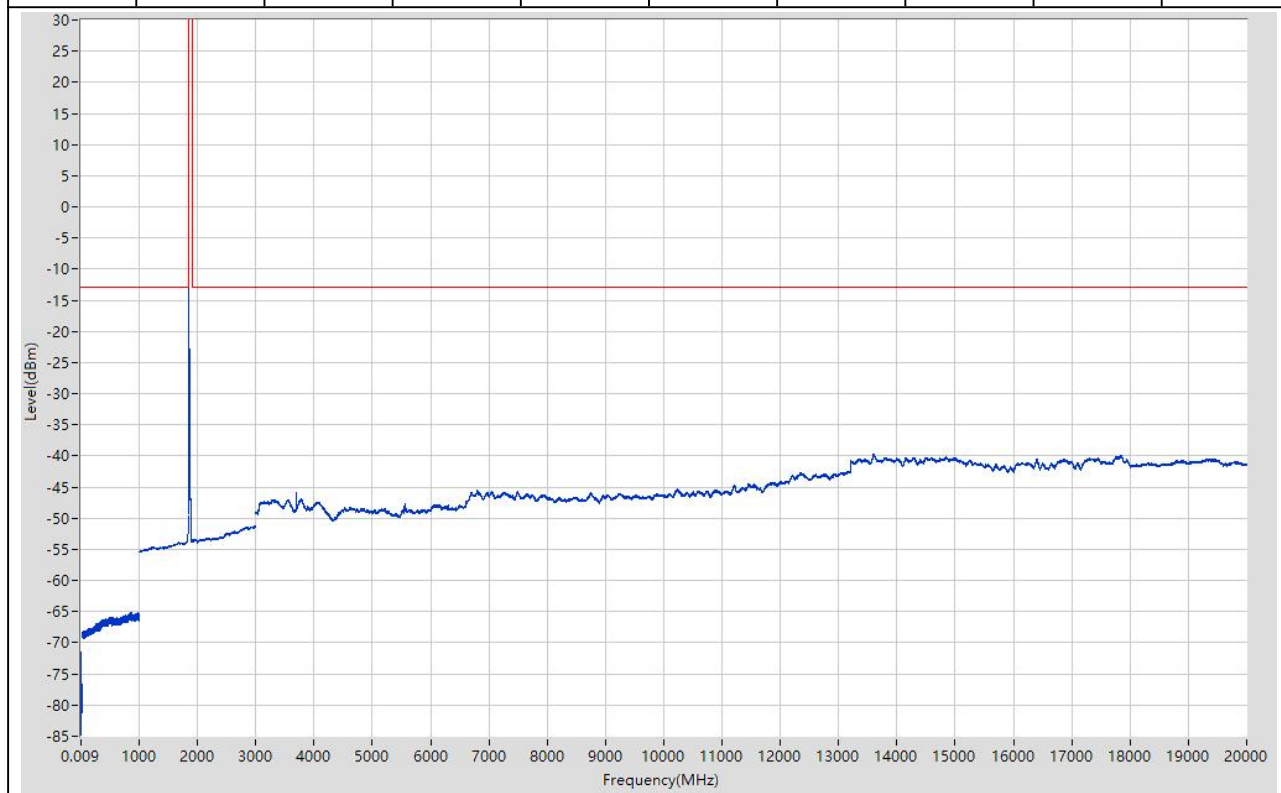
8.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-72.41	-13	59.41	Pass	401
0.15	30	0.01	RMS	0.22	-72.25	-13	59.25	Pass	2986
30	1000	0.1	RMS	838.3	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1836	-53.72	-13	40.72	Pass	841
1840	1920	1	RMS	1900.6	22.03	60	37.97	Pass	401
1920	3000	1	RMS	2985	-51.25	-13	38.25	Pass	1081
3000	12000	1	RMS	3801	-44	-13	31	Pass	9002
12000	20000	1	RMS	13610	-39.69	-13	26.69	Pass	8001



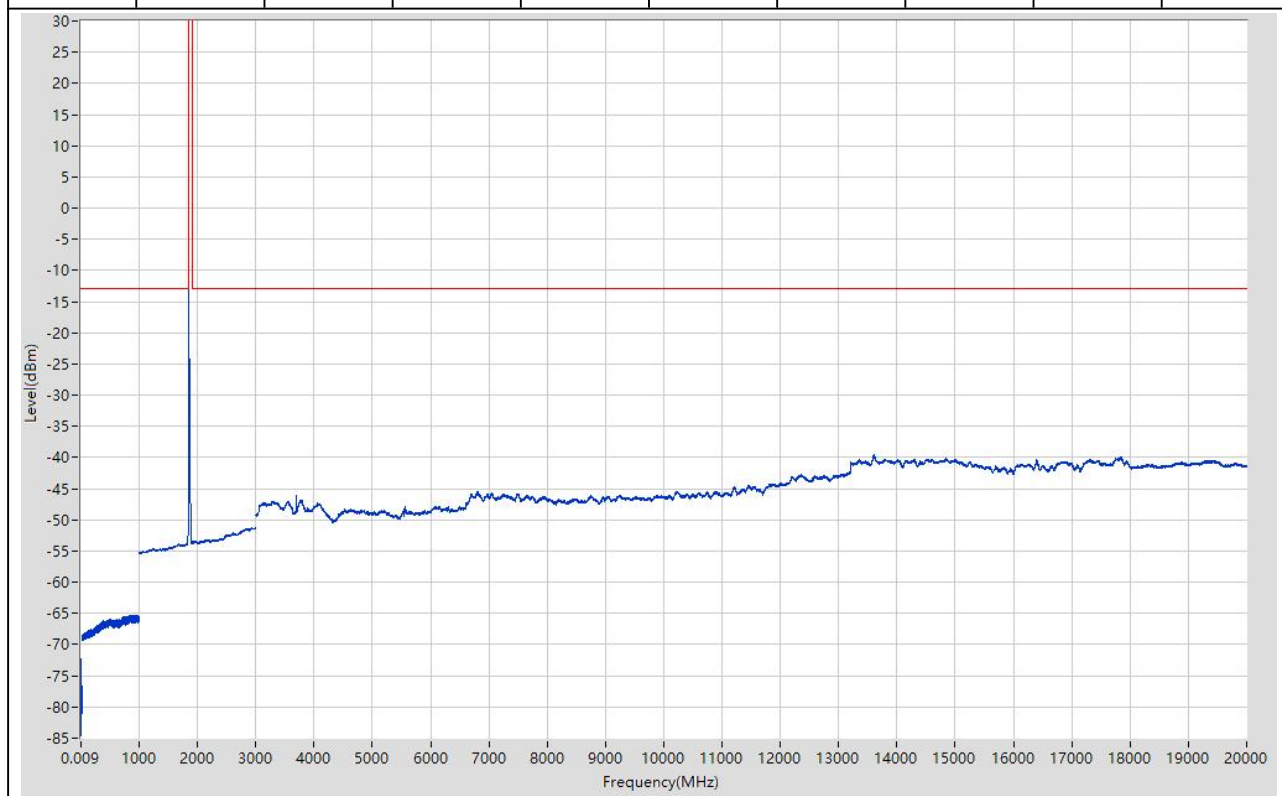
8.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.76	-13	58.76	Pass	401
0.15	30	0.01	RMS	0.2	-71.4	-13	58.4	Pass	2986
30	1000	0.1	RMS	868.413	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1840	-49.56	-13	36.56	Pass	841
1840	1920	1	RMS	1850.8	22.95	60	37.05	Pass	401
1920	3000	1	RMS	2988	-51.28	-13	38.28	Pass	1081
3000	12000	1	RMS	11992	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13598	-39.69	-13	26.69	Pass	8001



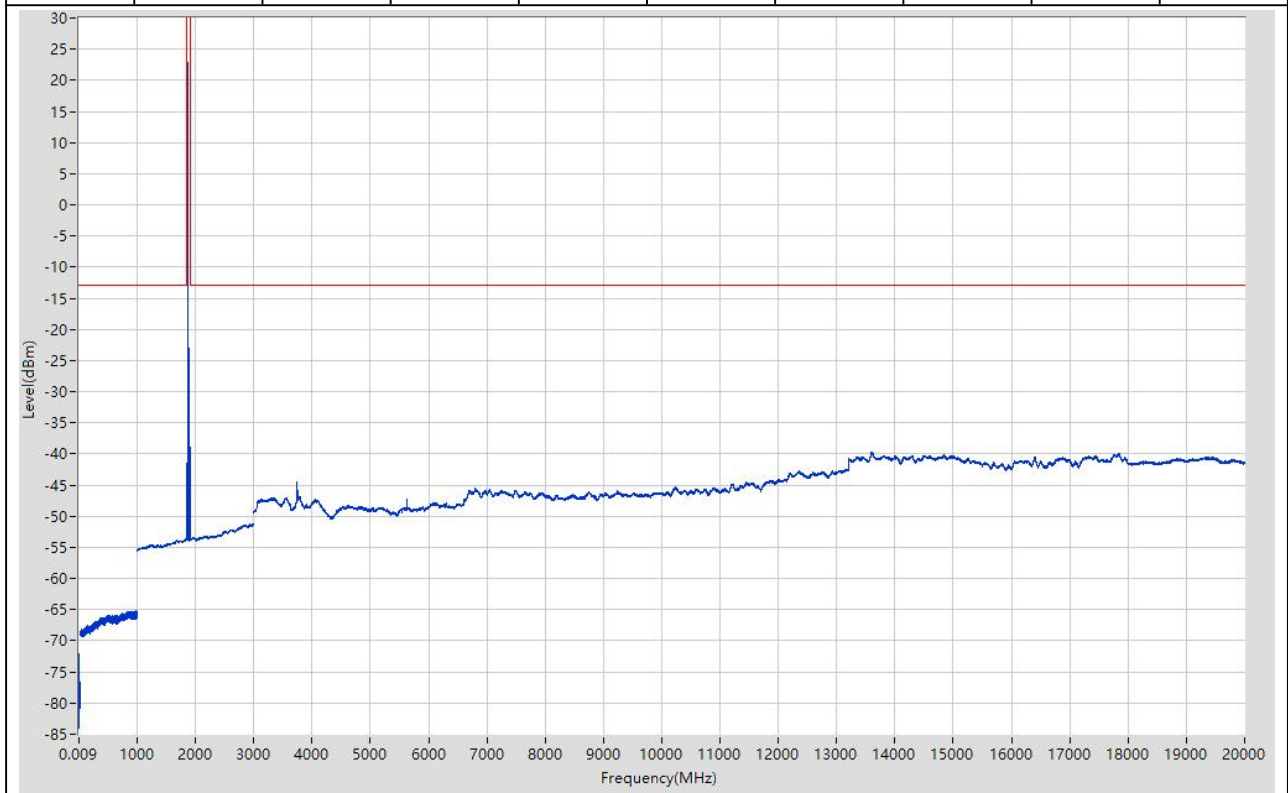
8.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-72.35	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.16	-72.33	-13	59.33	Pass	2986
30	1000	0.1	RMS	838.9	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1840	-49.67	-13	36.67	Pass	841
1840	1920	1	RMS	1850.8	22.12	60	37.88	Pass	401
1920	3000	1	RMS	2990	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	11998	-44.14	-13	31.14	Pass	9002
12000	20000	1	RMS	13606	-39.6	-13	26.6	Pass	8001



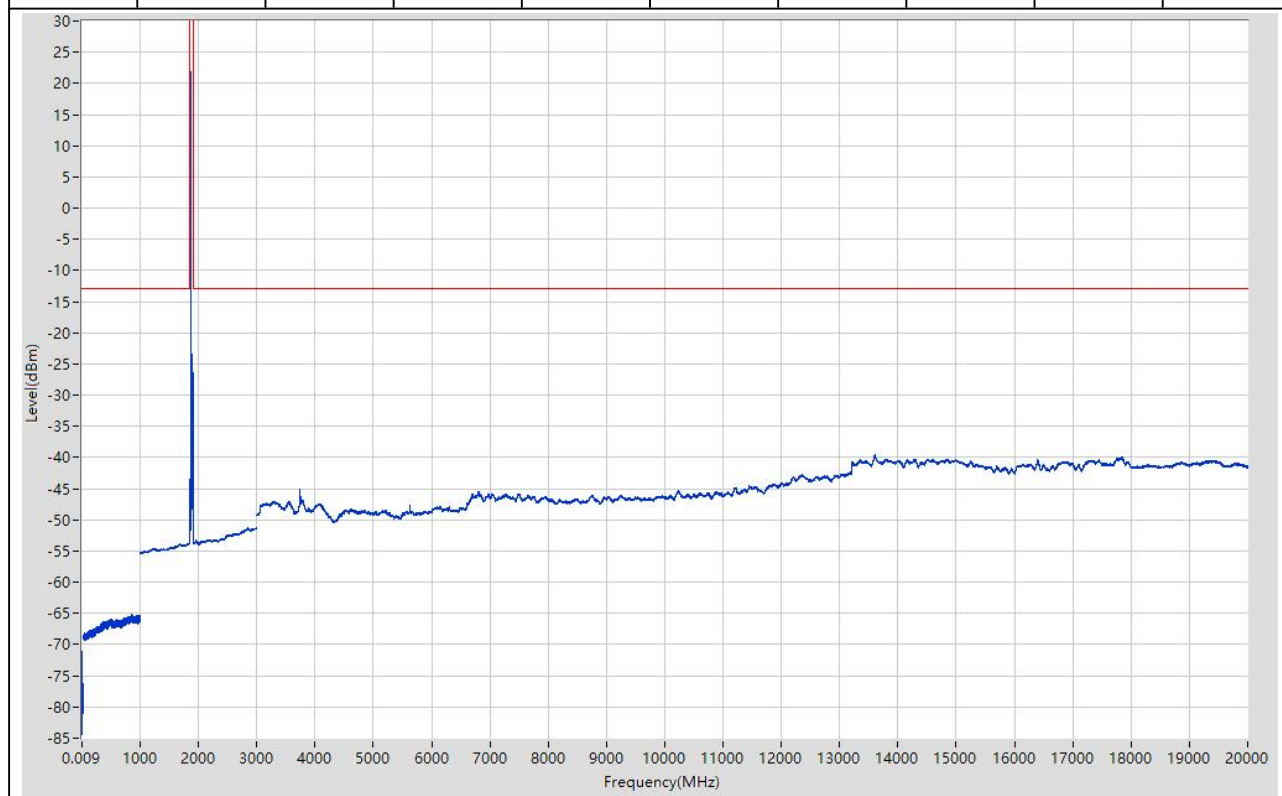
8.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-72.06	-13	59.06	Pass	401
0.15	30	0.01	RMS	0.16	-72.02	-13	59.02	Pass	2986
30	1000	0.1	RMS	968.079	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1832	-53.71	-13	40.71	Pass	841
1840	1920	1	RMS	1873.4	22.83	60	37.17	Pass	401
1920	3000	1	RMS	2989	-51.27	-13	38.27	Pass	1081
3000	12000	1	RMS	11994	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13600	-39.64	-13	26.64	Pass	8001



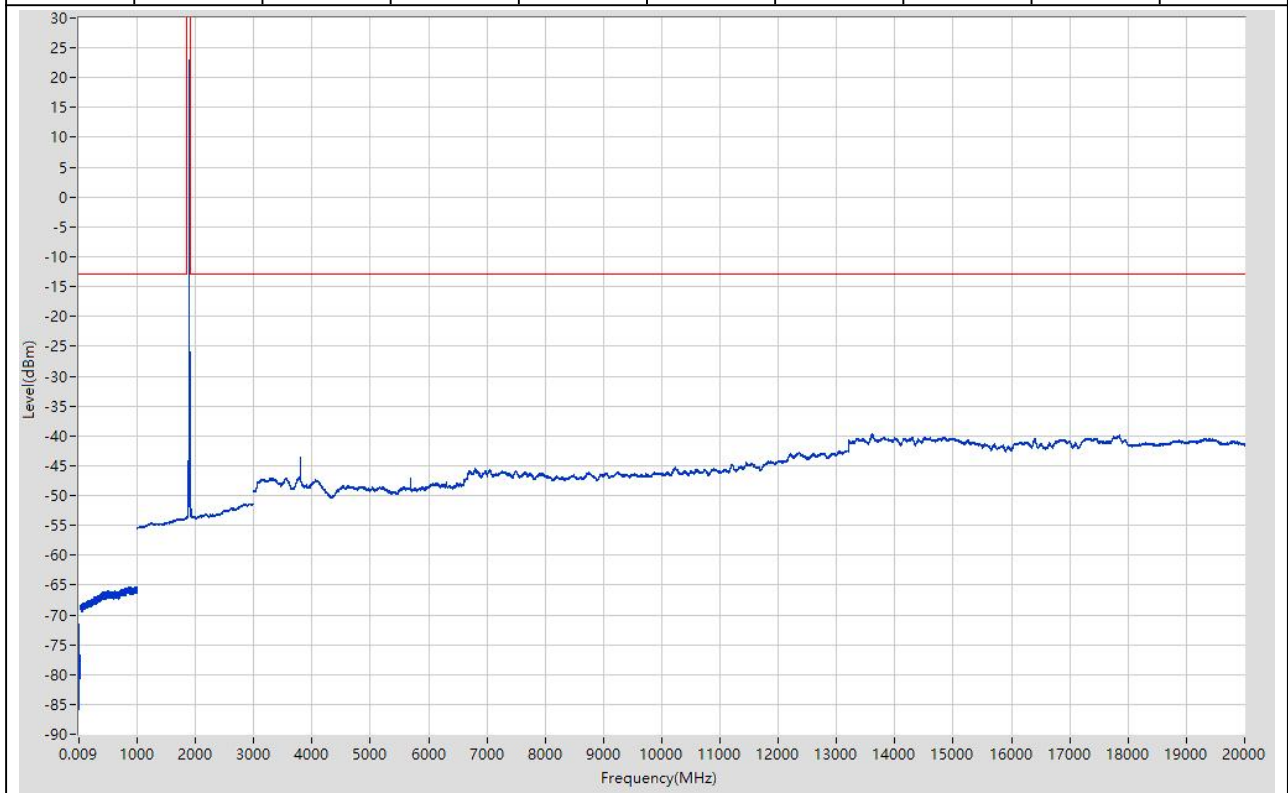
8.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71.16	-13	58.16	Pass	401
0.15	30	0.01	RMS	0.15	-72.23	-13	59.23	Pass	2986
30	1000	0.1	RMS	846.6	-65.15	-13	52.15	Pass	9701
1000	1840	1	RMS	1836	-53.73	-13	40.73	Pass	841
1840	1920	1	RMS	1873.4	21.81	60	38.19	Pass	401
1920	3000	1	RMS	2990	-51.29	-13	38.29	Pass	1081
3000	12000	1	RMS	11995	-44.09	-13	31.09	Pass	9002
12000	20000	1	RMS	13606	-39.55	-13	26.55	Pass	8001



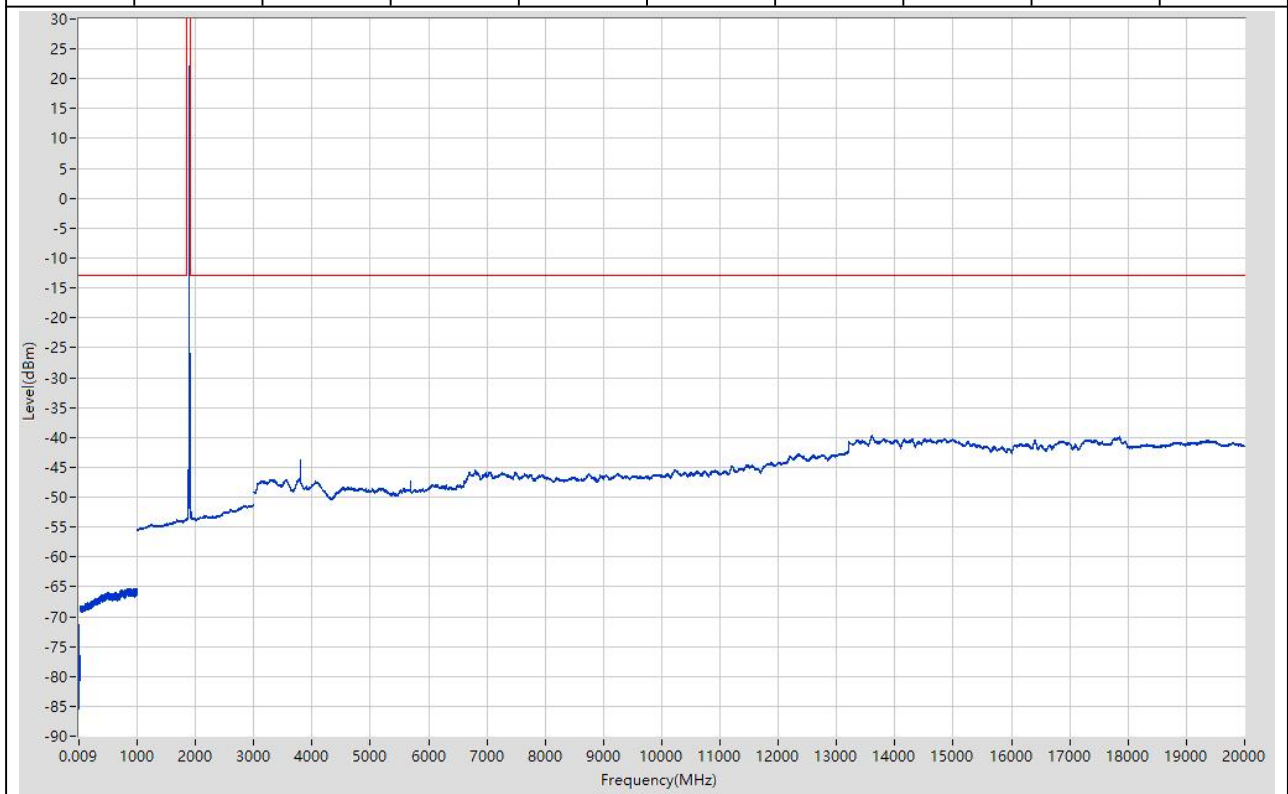
8.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-71.47	-13	58.47	Pass	401
0.15	30	0.01	RMS	0.15	-71.58	-13	58.58	Pass	2986
30	1000	0.1	RMS	870.614	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-53.77	-13	40.77	Pass	841
1840	1920	1	RMS	1895.8	22.88	60	37.12	Pass	401
1920	3000	1	RMS	2996	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	3792	-43.56	-13	30.56	Pass	9002
12000	20000	1	RMS	13599	-39.69	-13	26.69	Pass	8001



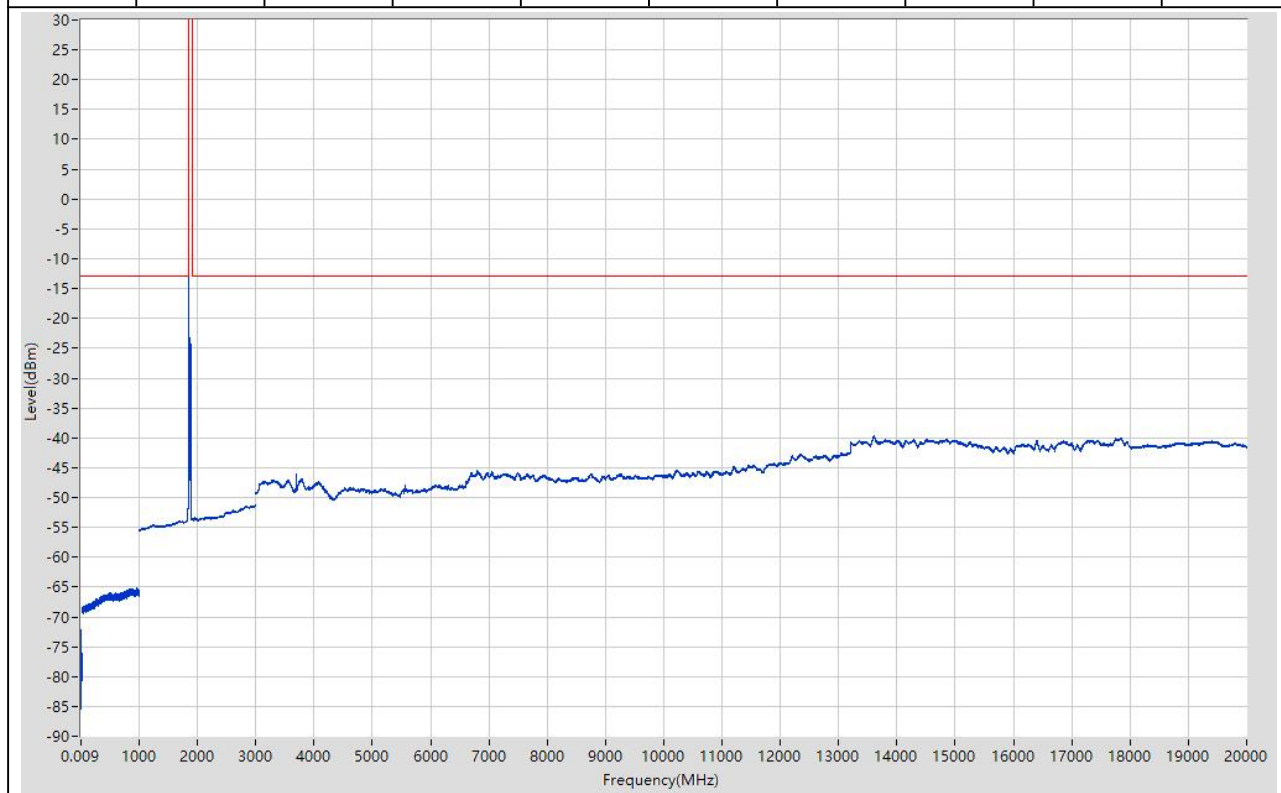
8.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71.34	-13	58.34	Pass	401
0.15	30	0.01	RMS	0.15	-71.79	-13	58.79	Pass	2986
30	1000	0.1	RMS	852.402	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1839	-53.72	-13	40.72	Pass	841
1840	1920	1	RMS	1895.8	22.06	60	37.94	Pass	401
1920	3000	1	RMS	2995	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	3792	-43.88	-13	30.88	Pass	9002
12000	20000	1	RMS	13600	-39.68	-13	26.68	Pass	8001



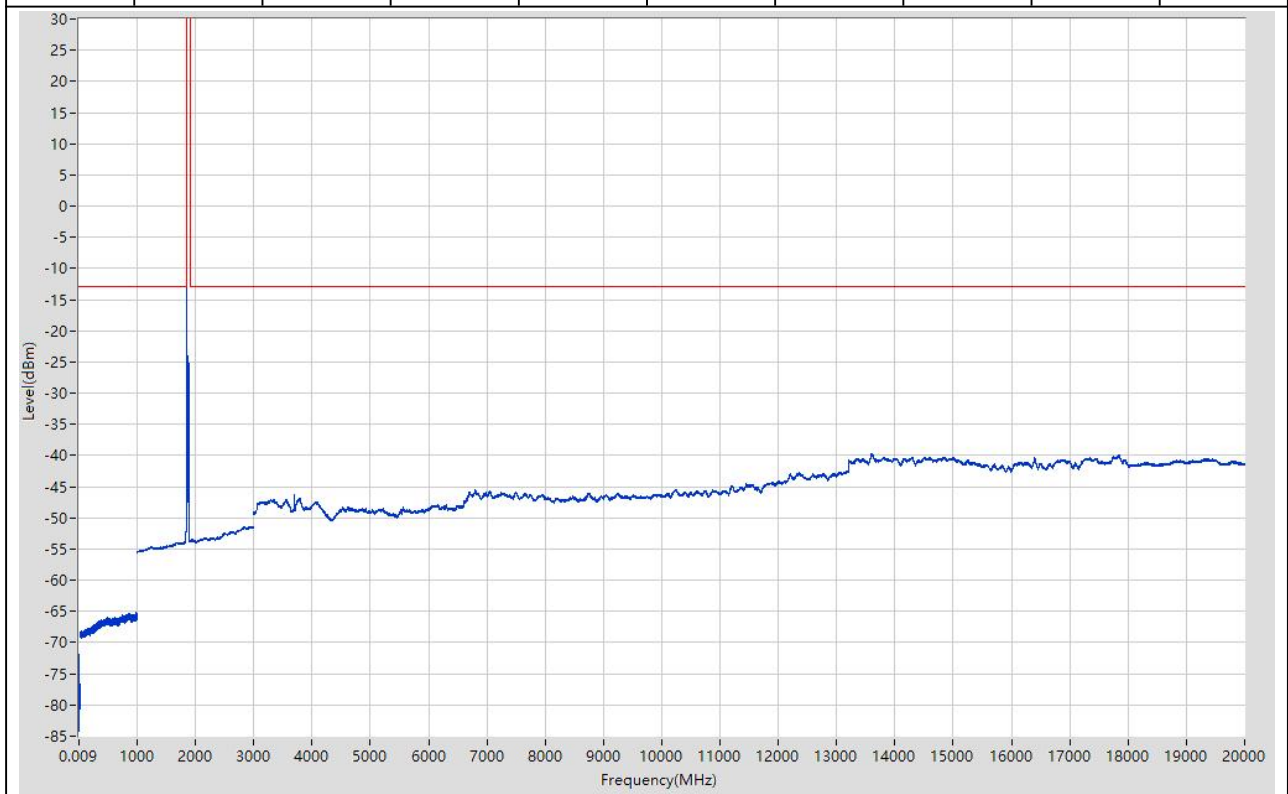
8.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.17	-13	59.17	Pass	401
0.15	30	0.01	RMS	0.19	-72.21	-13	59.21	Pass	2986
30	1000	0.1	RMS	963.176	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1840	-50.25	-13	37.25	Pass	841
1840	1920	1	RMS	1851	22.74	60	37.26	Pass	401
1920	3000	1	RMS	2997	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11988	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13604	-39.72	-13	26.72	Pass	8001



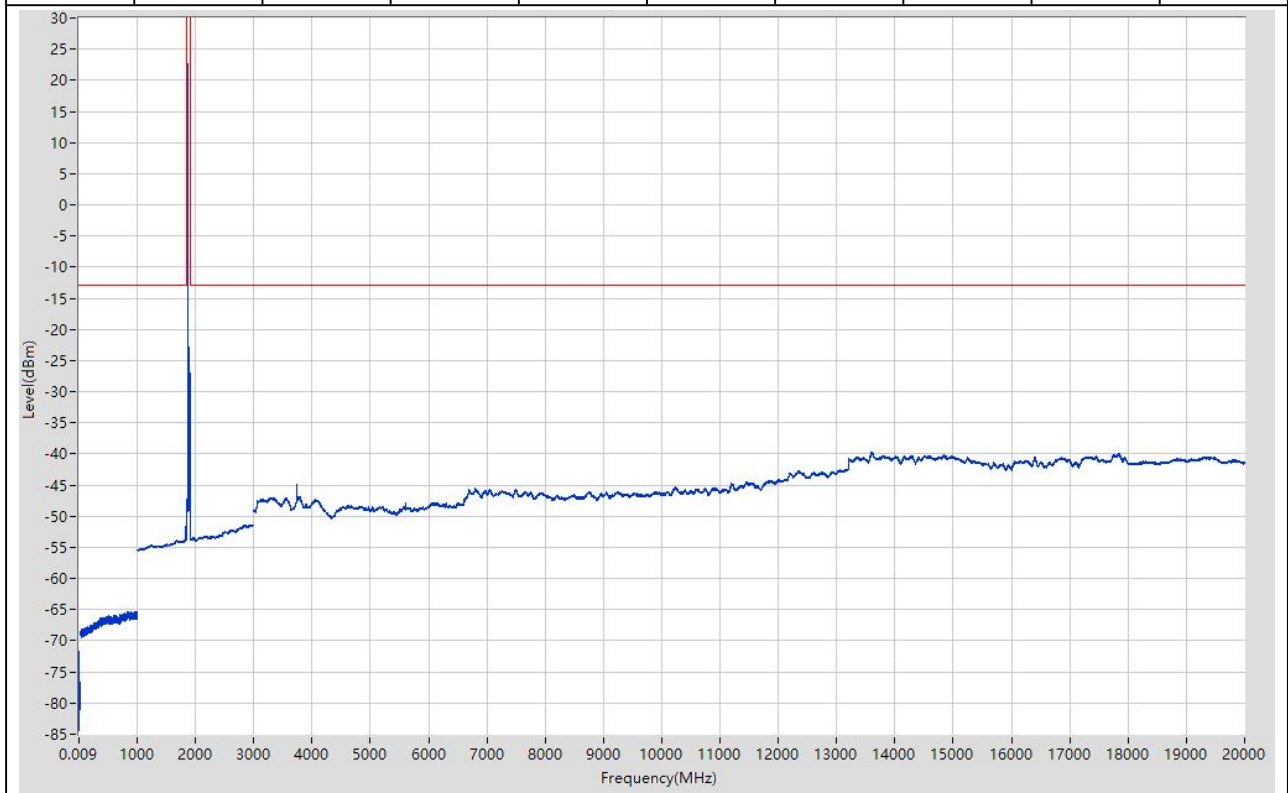
8.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.78	-13	59.78	Pass	401
0.15	30	0.01	RMS	0.18	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	968.579	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1840	-50.64	-13	37.64	Pass	841
1840	1920	1	RMS	1851	21.93	60	38.07	Pass	401
1920	3000	1	RMS	2981	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	12000	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13601	-39.73	-13	26.73	Pass	8001



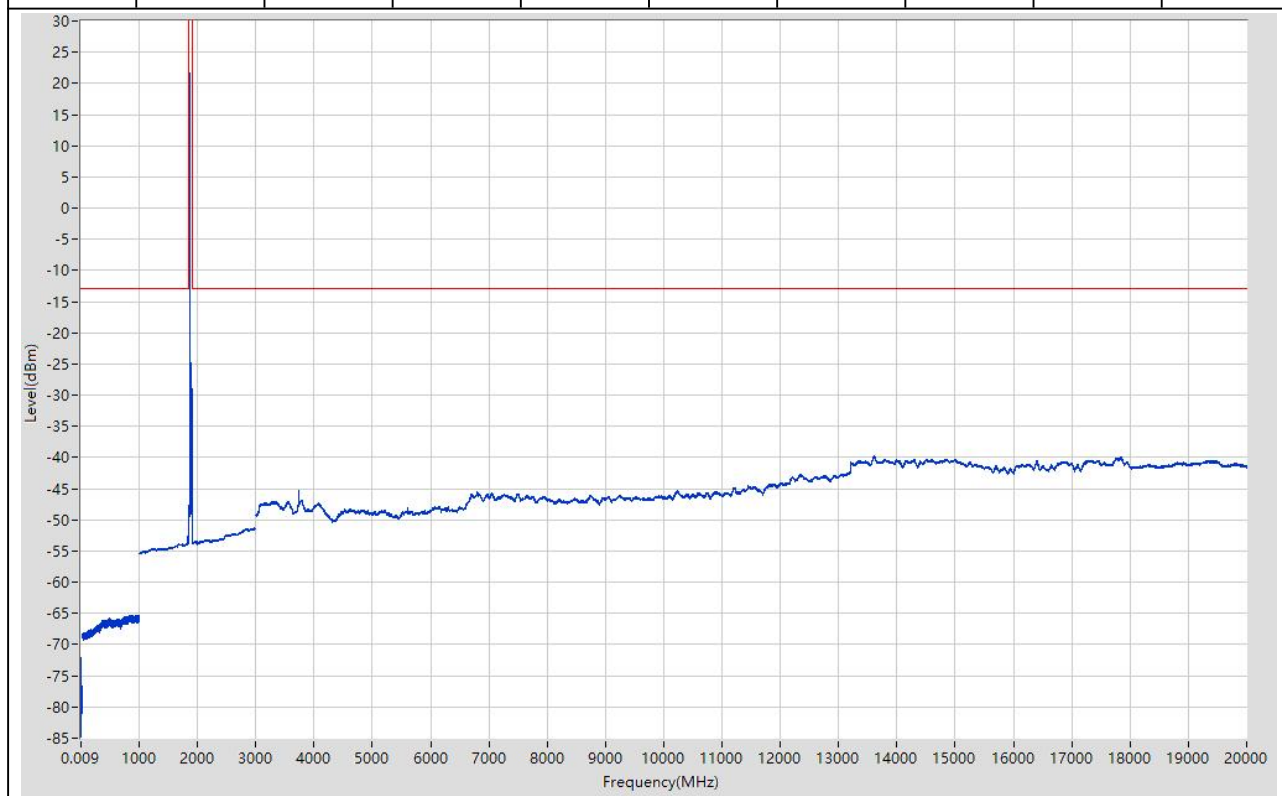
8.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-71.62	-13	58.62	Pass	401
0.15	30	0.01	RMS	0.18	-72.2	-13	59.2	Pass	2986
30	1000	0.1	RMS	832.3	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1836	-51.64	-13	38.64	Pass	841
1840	1920	1	RMS	1871	22.72	60	37.28	Pass	401
1920	3000	1	RMS	2994	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11999	-44.14	-13	31.14	Pass	9002
12000	20000	1	RMS	13604	-39.68	-13	26.68	Pass	8001



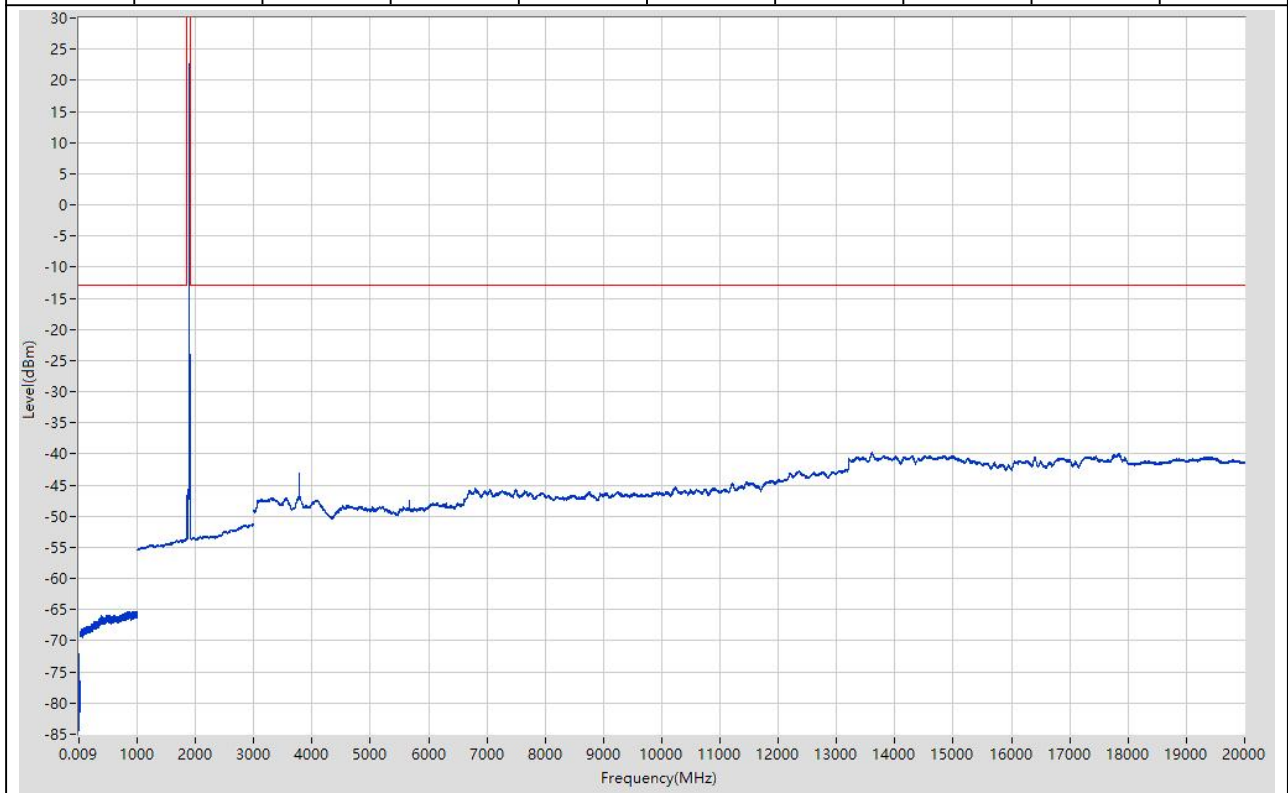
8.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-72.21	-13	59.21	Pass	401
0.15	30	0.01	RMS	0.15	-72.01	-13	59.01	Pass	2986
30	1000	0.1	RMS	848.7	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1835	-52.61	-13	39.61	Pass	841
1840	1920	1	RMS	1871	21.73	60	38.27	Pass	401
1920	3000	1	RMS	2982	-51.31	-13	38.31	Pass	1081
3000	12000	1	RMS	11989	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13600	-39.73	-13	26.73	Pass	8001



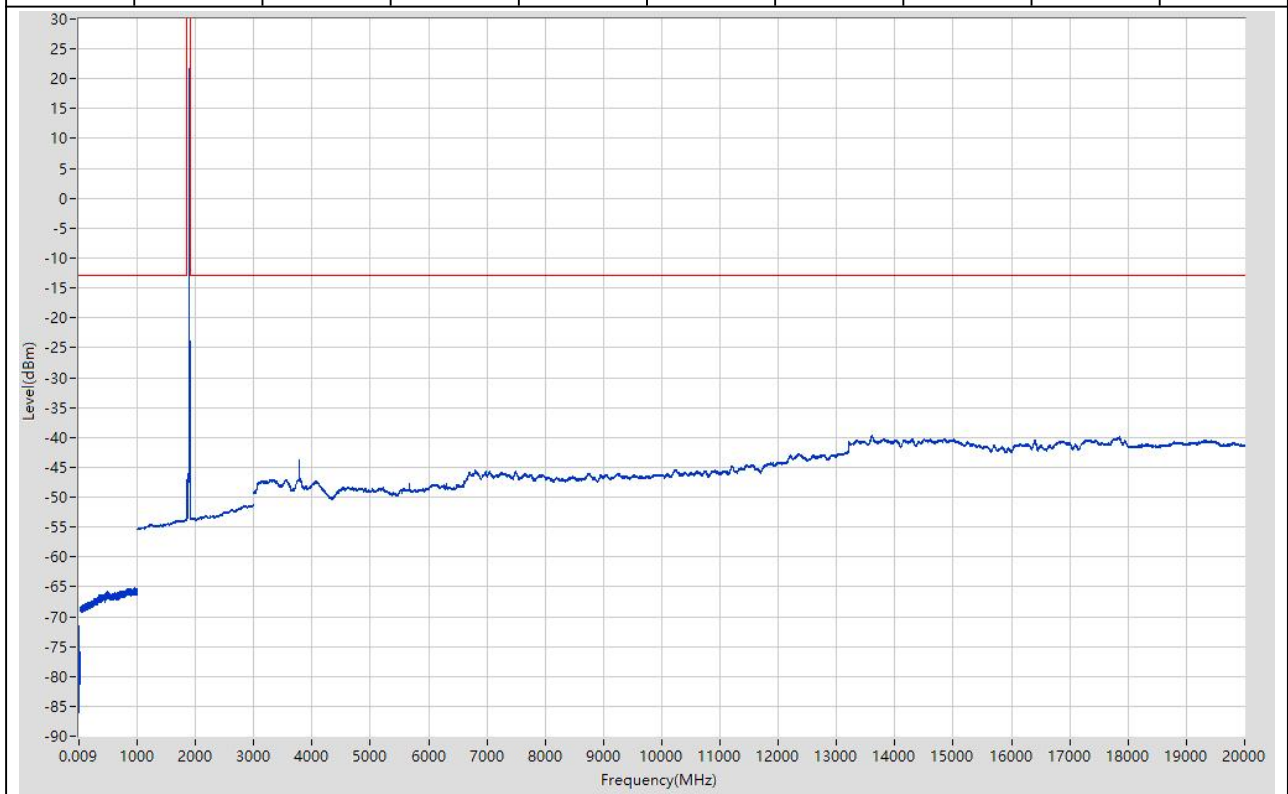
8.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-72.1	-13	59.1	Pass	401
0.15	30	0.01	RMS	0.15	-72.15	-13	59.15	Pass	2986
30	1000	0.1	RMS	967.478	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1830	-53.72	-13	40.72	Pass	841
1840	1920	1	RMS	1891	22.65	60	37.35	Pass	401
1920	3000	1	RMS	2979	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	3782	-43.05	-13	30.05	Pass	9002
12000	20000	1	RMS	13605	-39.7	-13	26.7	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)

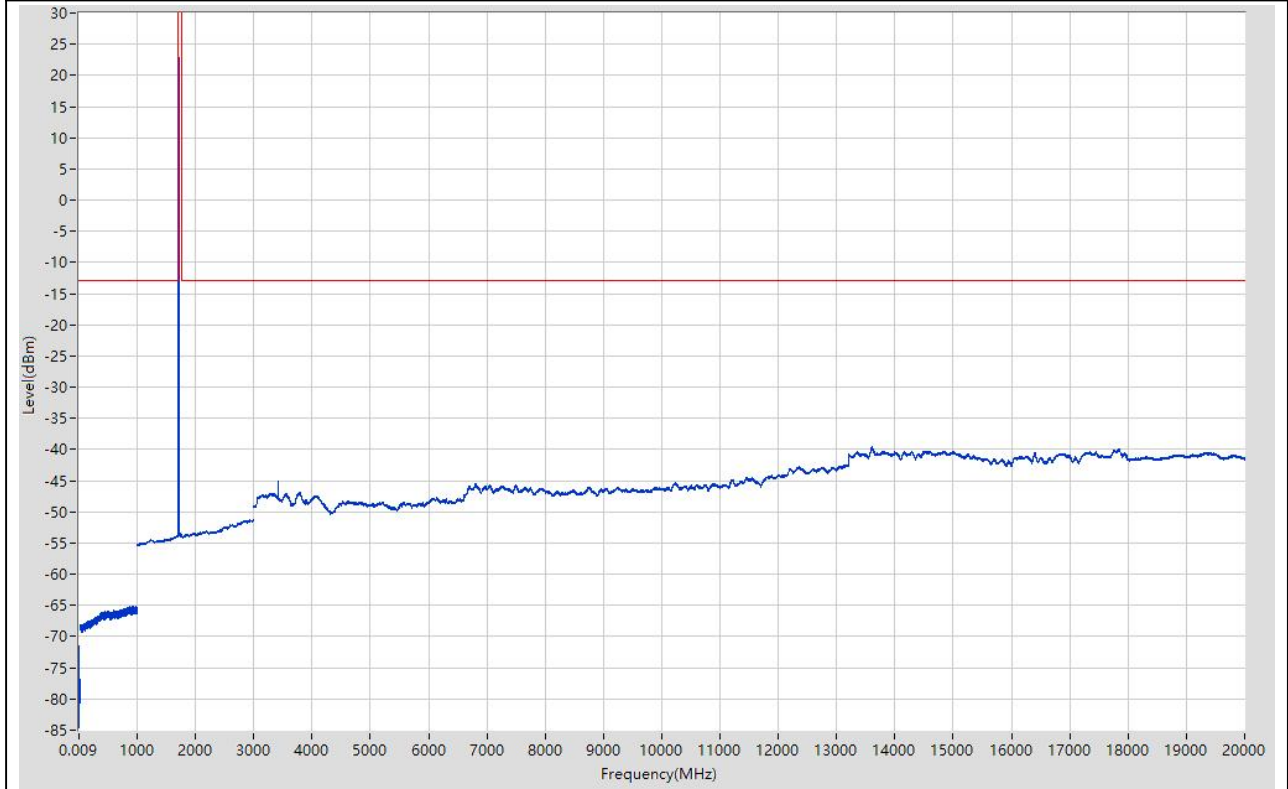
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.58	-13	59.58	Pass	401
0.15	30	0.01	RMS	0.15	-71.54	-13	58.54	Pass	2986
30	1000	0.1	RMS	964.276	-65.15	-13	52.15	Pass	9701
1000	1840	1	RMS	1836	-53.78	-13	40.78	Pass	841
1840	1920	1	RMS	1891	21.68	60	38.32	Pass	401
1920	3000	1	RMS	2992	-51.28	-13	38.28	Pass	1081
3000	12000	1	RMS	3782	-43.72	-13	30.72	Pass	9002
12000	20000	1	RMS	13601	-39.68	-13	26.68	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	0.014	-71.87	-13	58.87	Pass	401
0.15	30	0.01	RMS	0.15	-71.59	-13	58.59	Pass	2986
30	1000	0.1	RMS	903.536	-65.16	-13	52.16	Pass	9701
1000	1700	1	RMS	1700	-53.32	-13	40.32	Pass	701
1700	1765	1	RMS	1710.238	22.94	60	37.06	Pass	401
1765	3000	1	RMS	2995	-51.24	-13	38.24	Pass	1236
3000	12000	1	RMS	11884	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13600	-39.6	-13	26.6	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	0.009	-72.45	-13	59.45	Pass	401
0.15	30	0.01	RMS	0.15	-71.56	-13	58.56	Pass	2986
30	1000	0.1	RMS	974.183	-65.08	-13	52.08	Pass	9701
1000	1700	1	RMS	1700	-53.46	-13	40.46	Pass	701
1700	1765	1	RMS	1710.238	22	60	38	Pass	401
1765	3000	1	RMS	2990	-51.2	-13	38.2	Pass	1236
3000	12000	1	RMS	11999	-44.11	-13	31.11	Pass	9002
12000	20000	1	RMS	13600	-39.71	-13	26.71	Pass	8001

