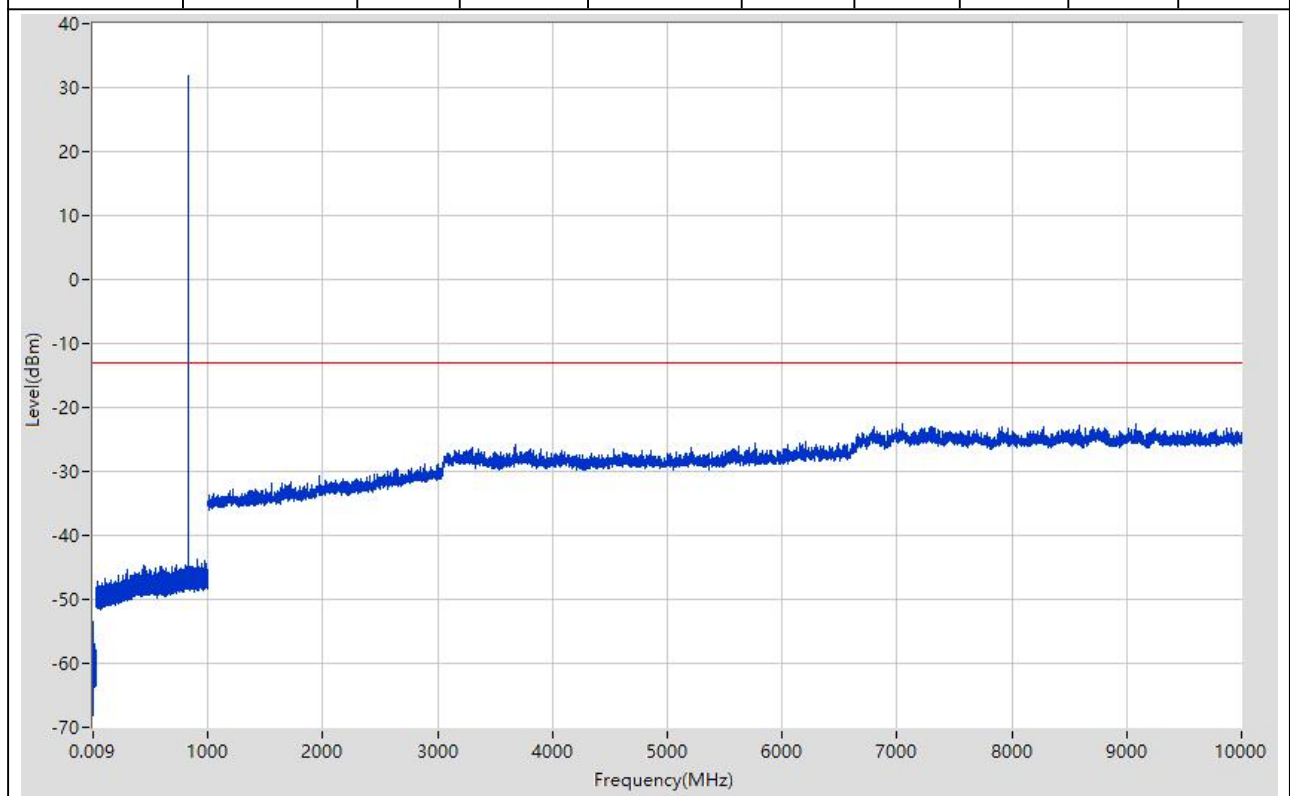


Annex A.5 Spurious Emission at Antenna Terminals

1. GSM_GSM850

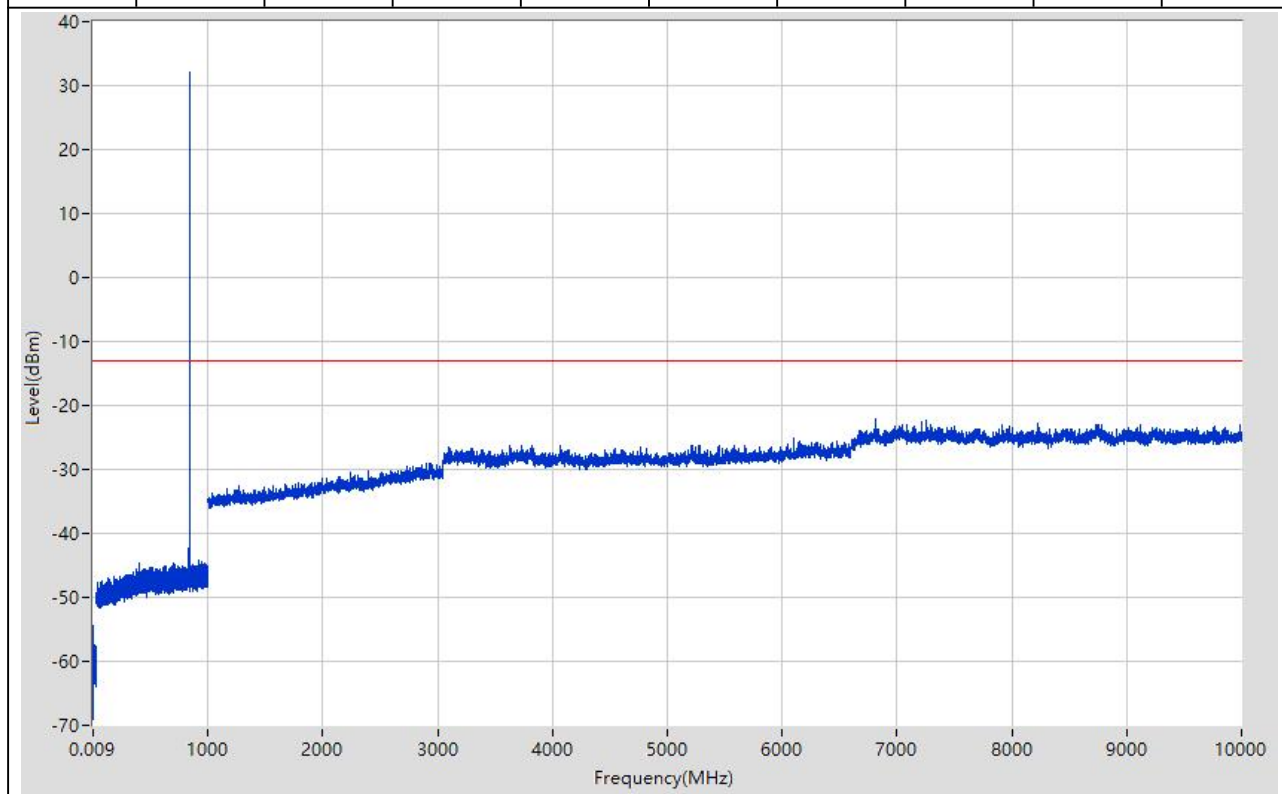
1.1 GSM Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:128)

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	-55.84	-13	42.84	Pass	401
0.15	30	0.01	Peak	0.17	-53.5	-13	40.5	Pass	2986
30	500	0.1	Peak	442.9	-44.7	-13	31.7	Pass	4701
500	1000	0.1	Peak	824.1	31.97	-13	-44.97	NA	5001
1000	10000	1	Peak	9074	-22.62	-13	9.62	Pass	9002



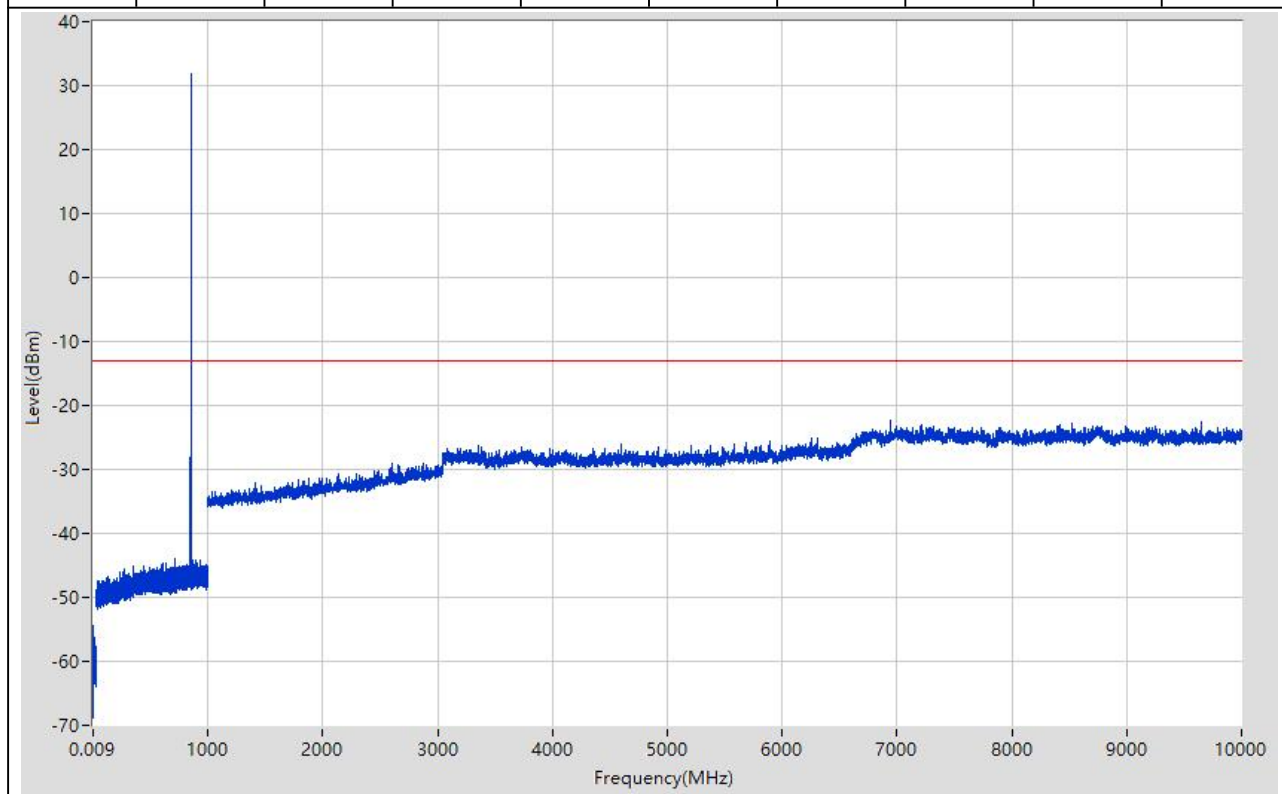
1.2 GSM Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:190)

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	-55.36	-13	42.36	Pass	401
0.15	30	0.01	Peak	0.48	-54.32	-13	41.32	Pass	2986
30	500	0.1	Peak	407.9	-44.75	-13	31.75	Pass	4701
500	1000	0.1	Peak	836.7	32.17	-13	-45.17	Pass	5001
1000	10000	1	Peak	6819	-21.98	-13	8.98	Pass	9002



1.3 GSM Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:251)

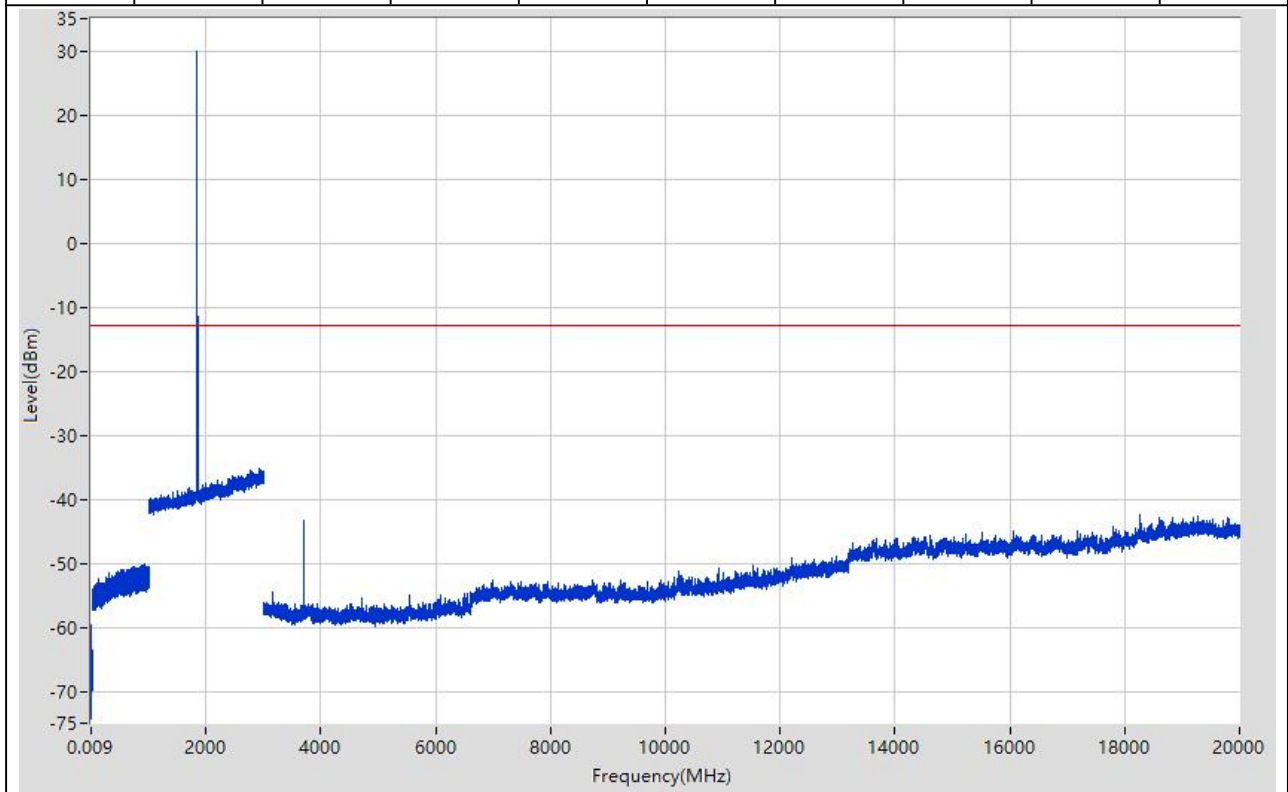
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.015	-54.71	-13	41.71	Pass	401
0.15	30	0.01	Peak	0.17	-54.41	-13	41.41	Pass	2986
30	500	0.1	Peak	350.7	-45.01	-13	32.01	Pass	4701
500	1000	0.1	Peak	848.8	31.94	-13	-44.94	NA	5001
1000	10000	1	Peak	6941	-22.42	-13	9.42	Pass	9002



2. GSM_PCS

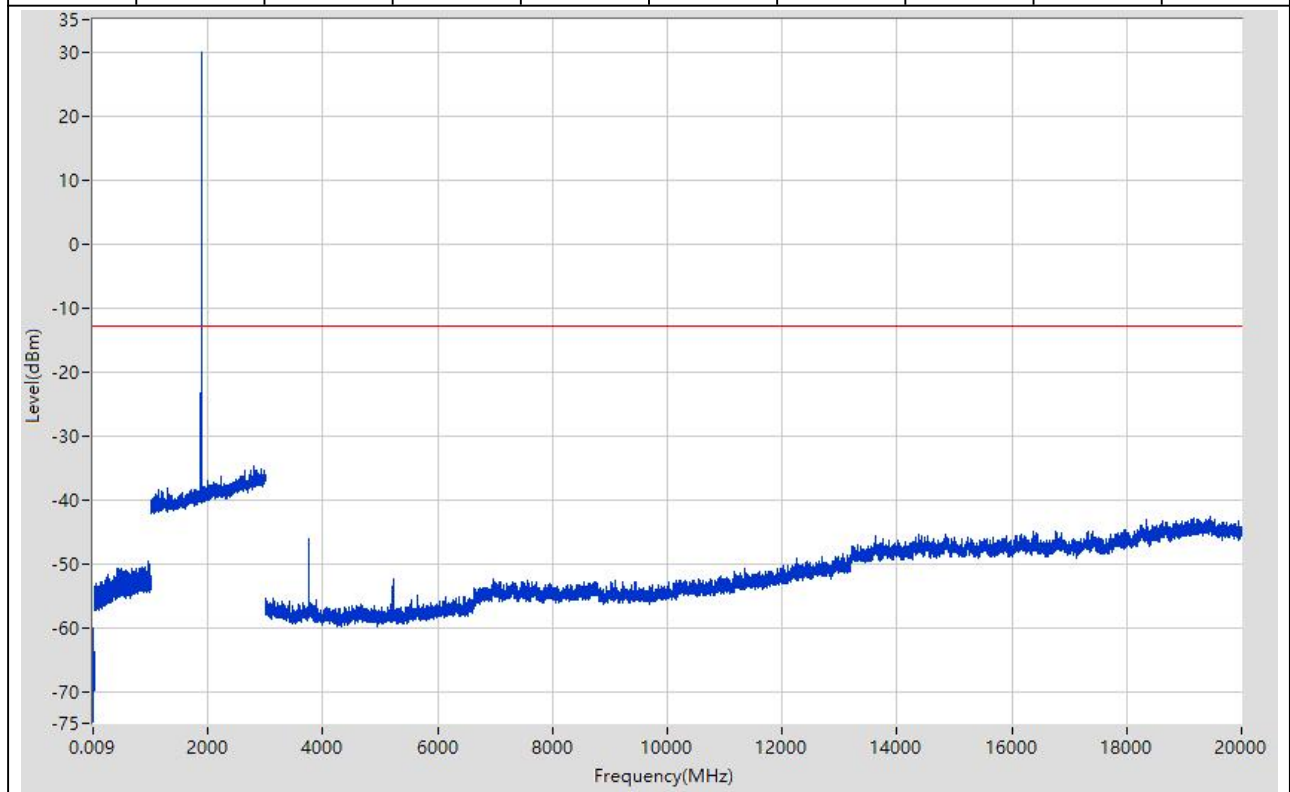
2.1 GSM Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:512)

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	0.013	-61.72	-13	48.72	Pass	401
0.15	30	0.01	Peak	0.28	-59.71	-13	46.71	Pass	2986
30	1000	0.1	Peak	933.756	-50.07	-13	37.07	Pass	9701
1000	3000	1	Peak	1850	29.77	-13	-42.77	NA	2001
3000	20000	1	Peak	18273	-42.55	-13	29.55	Pass	17003



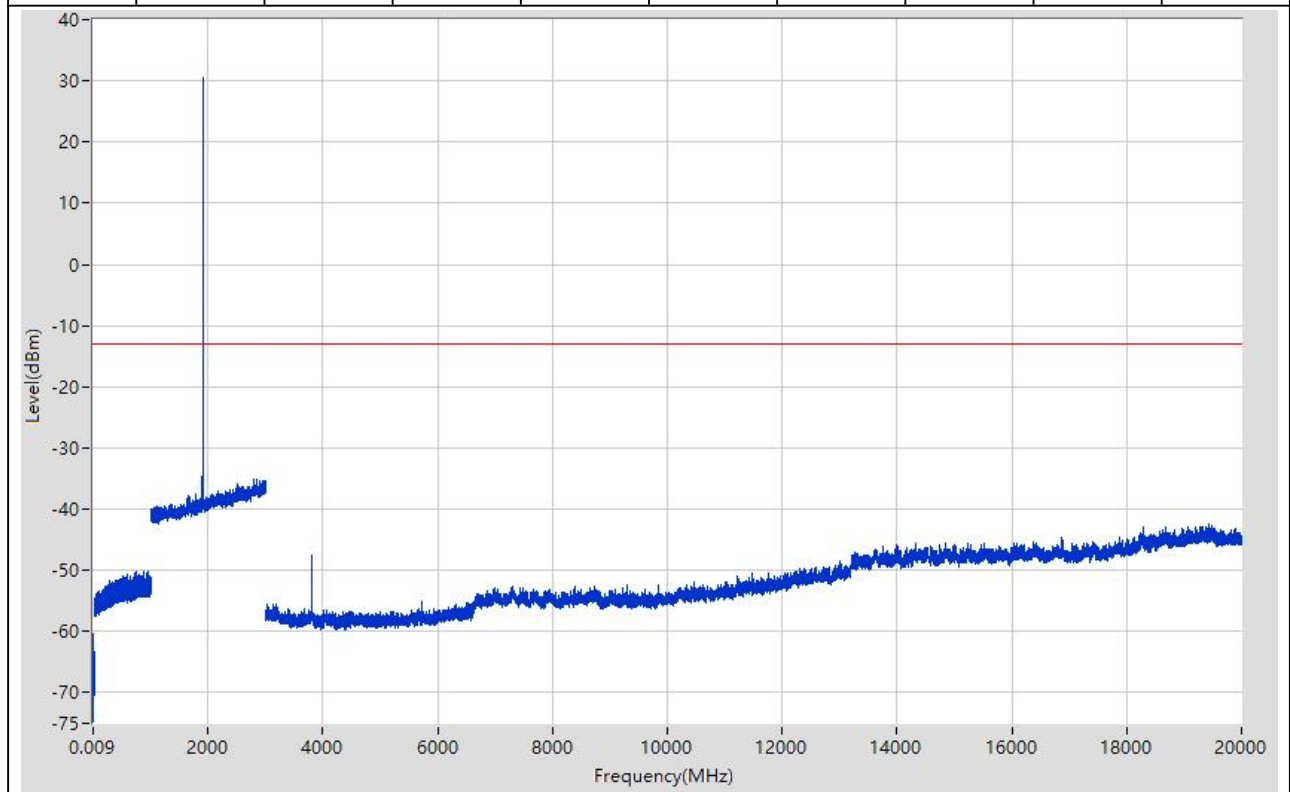
2.2 GSM Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:661)

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	-60.8	-13	47.8	Pass	401
0.15	30	0.01	Peak	0.15	-60.19	-13	47.19	Pass	2986
30	1000	0.1	Peak	963.976	-49.71	-13	36.71	Pass	9701
1000	3000	1	Peak	1880	29.96	-13	-42.96	NA	2001
3000	20000	1	Peak	19454	-42.74	-13	29.74	Pass	17003



2.3 GSM Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:810)

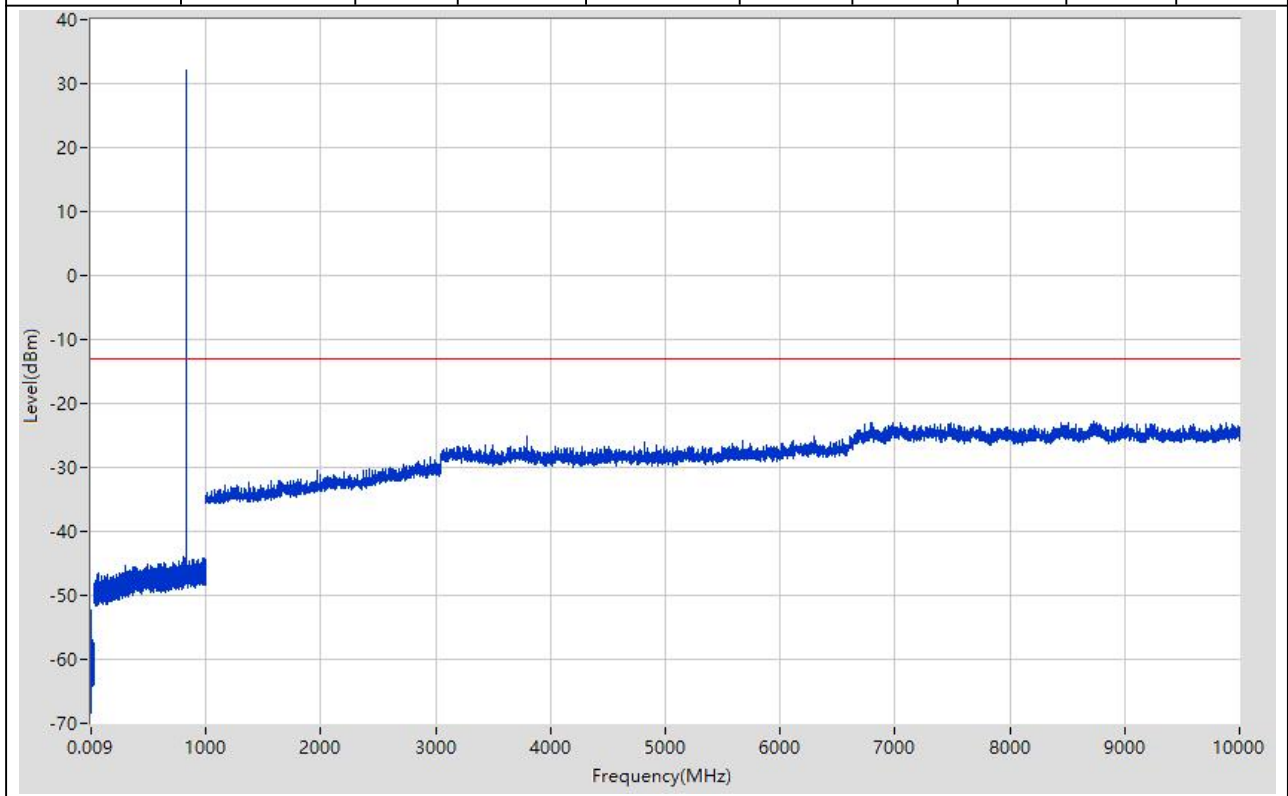
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-61.8	-13	48.8	Pass	401
0.15	30	0.01	Peak	0.22	-60.31	-13	47.31	Pass	2986
30	1000	0.1	Peak	760.9	-50.18	-13	37.18	Pass	9701
1000	3000	1	Peak	1910	30.48	-13	-43.48	NA	2001
3000	20000	1	Peak	19434	-42.5	-13	29.5	Pass	17003



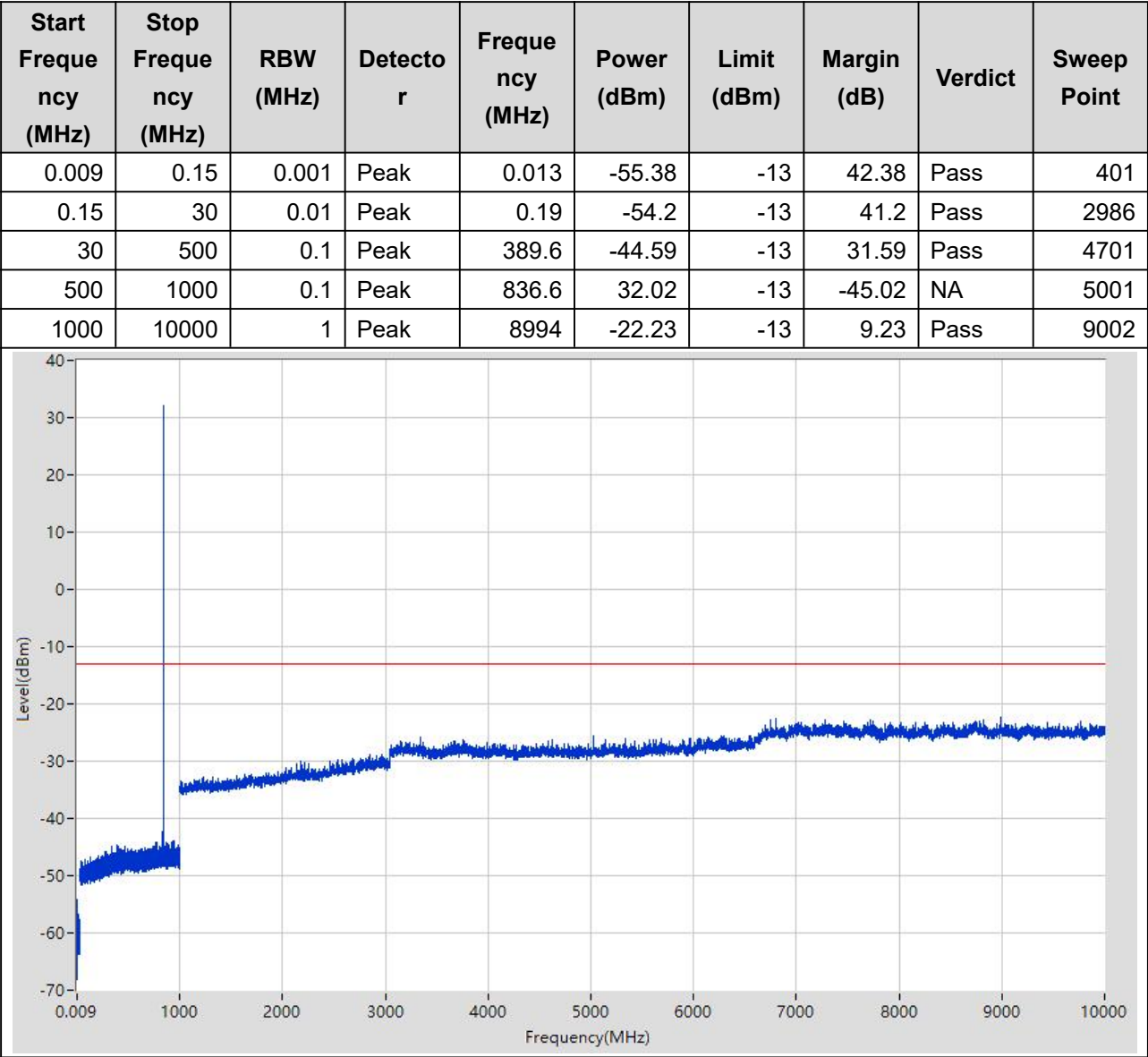
3. GPRS_GSM850

3.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(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	0.013	-55.18	-13	42.18	Pass	401
0.15	30	0.01	Peak	0.18	-52.36	-13	39.36	Pass	2986
30	500	0.1	Peak	497.7	-45.07	-13	32.07	Pass	4701
500	1000	0.1	Peak	824.2	32.04	-13	-45.04	NA	5001
1000	10000	1	Peak	8725	-22.88	-13	9.88	Pass	9002

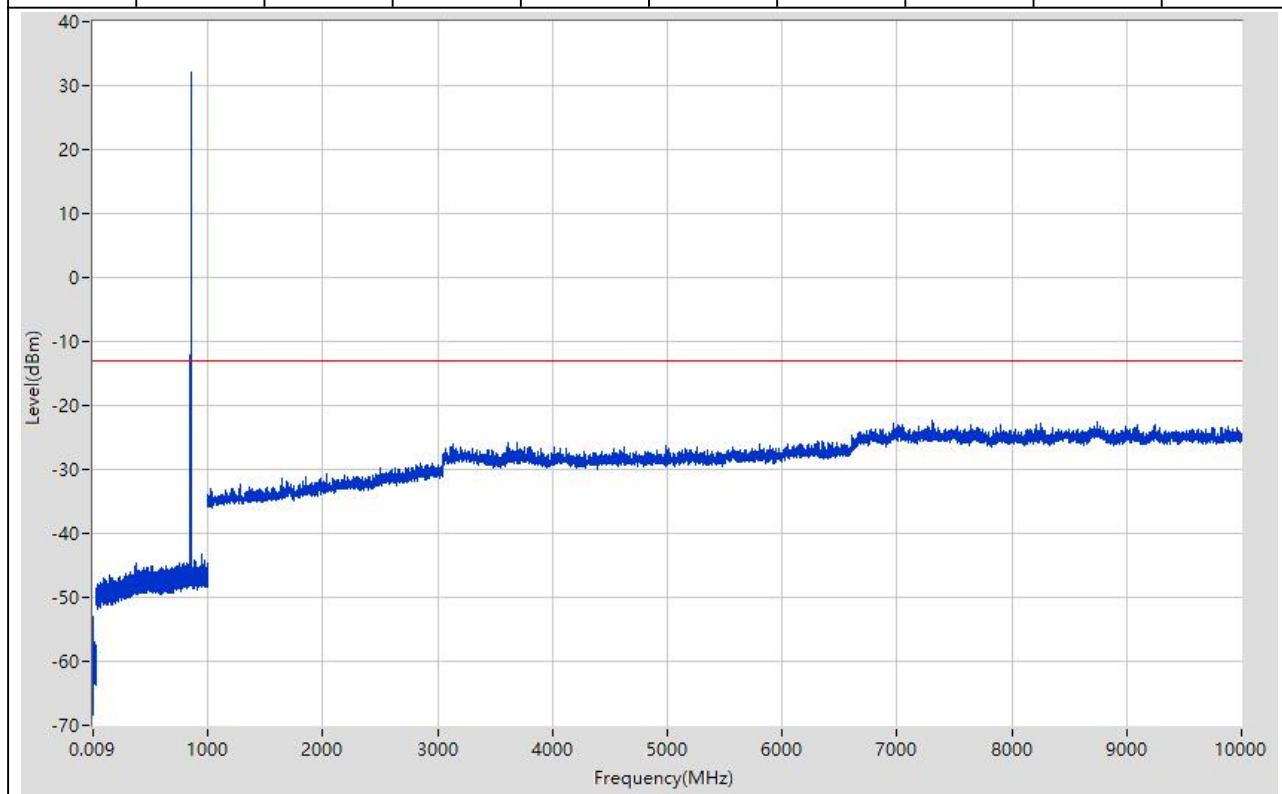


3.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:190)



3.3 GPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:251)

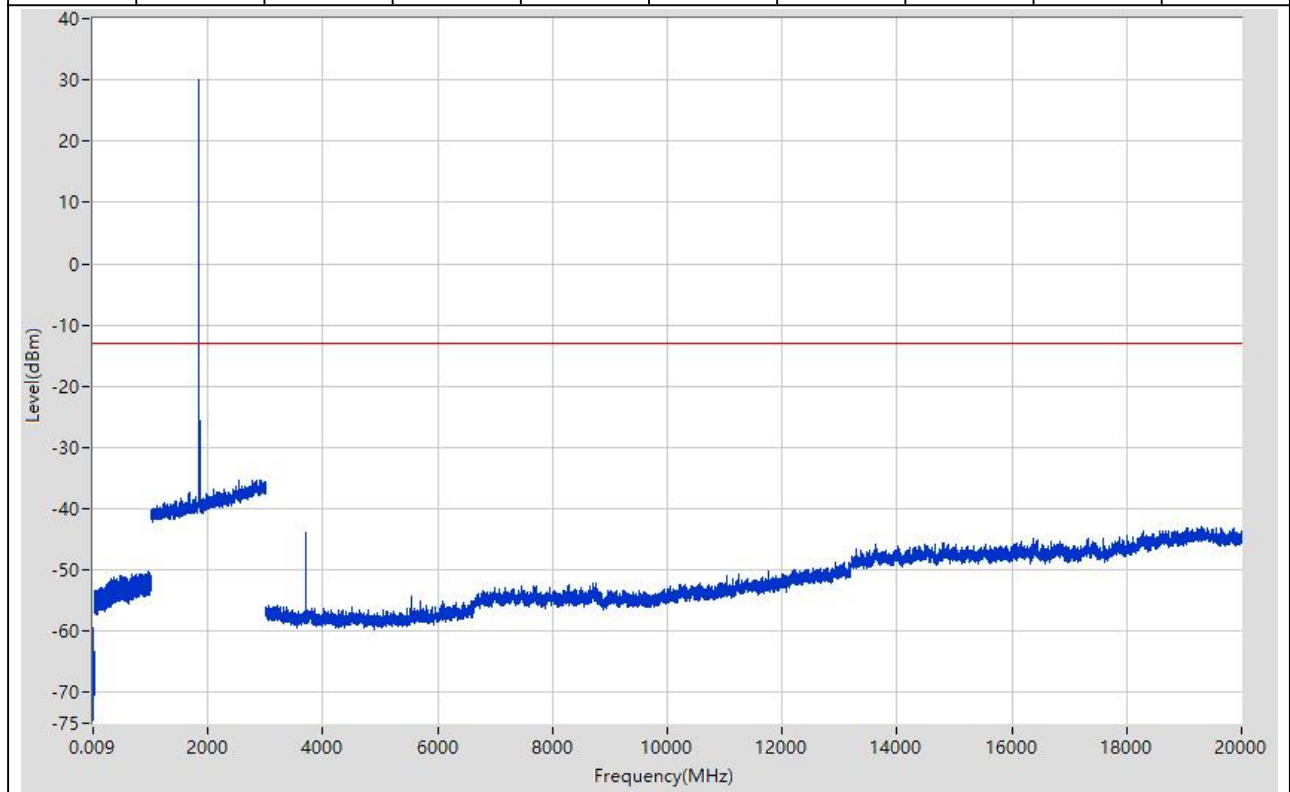
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-56.58	-13	43.58	Pass	401
0.15	30	0.01	Peak	0.19	-53.04	-13	40.04	Pass	2986
30	500	0.1	Peak	378.8	-44.57	-13	31.57	Pass	4701
500	1000	0.1	Peak	848.7	31.98	-13	-44.98	NA	5001
1000	10000	1	Peak	7303	-22.39	-13	9.39	Pass	9002



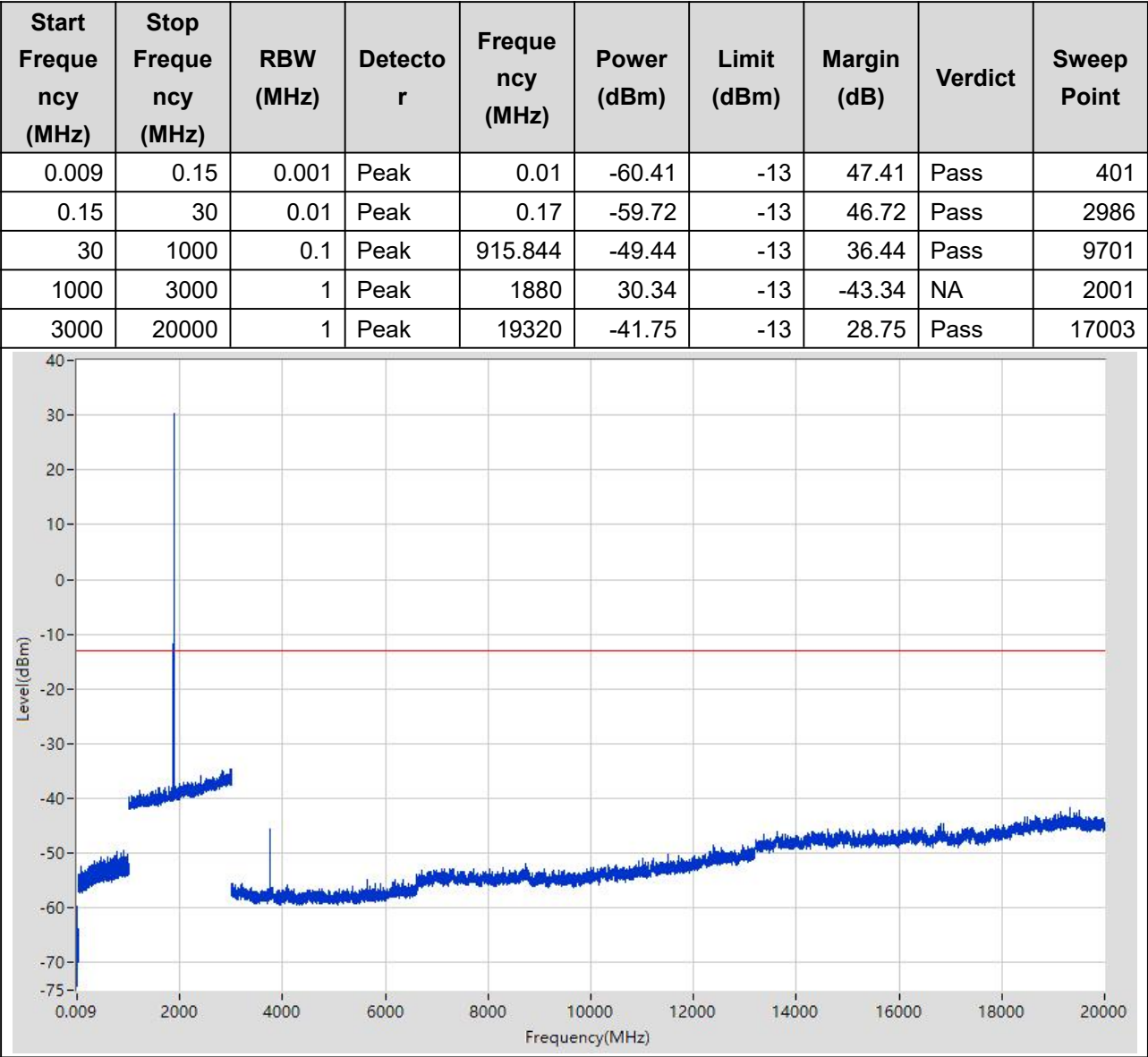
4. GPRS_PCS

4.1 GPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(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	-61.59	-13	48.59	Pass	401
0.15	30	0.01	Peak	0.4	-59.33	-13	46.33	Pass	2986
30	1000	0.1	Peak	947.966	-50.1	-13	37.1	Pass	9701
1000	3000	1	Peak	1850	30.15	-13	-43.15	NA	2001
3000	20000	1	Peak	19311	-42.95	-13	29.95	Pass	17003

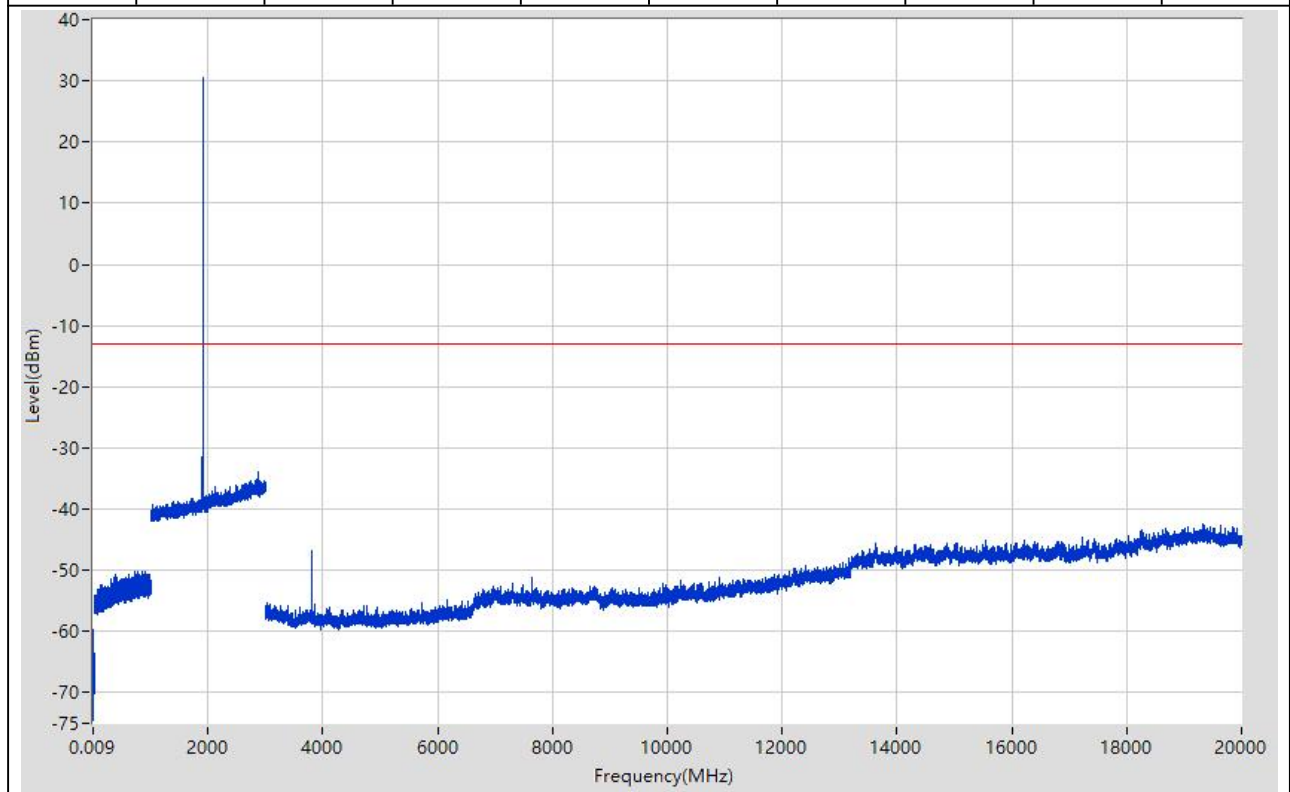


4.2 GPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:661)



4.3 GPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:810)

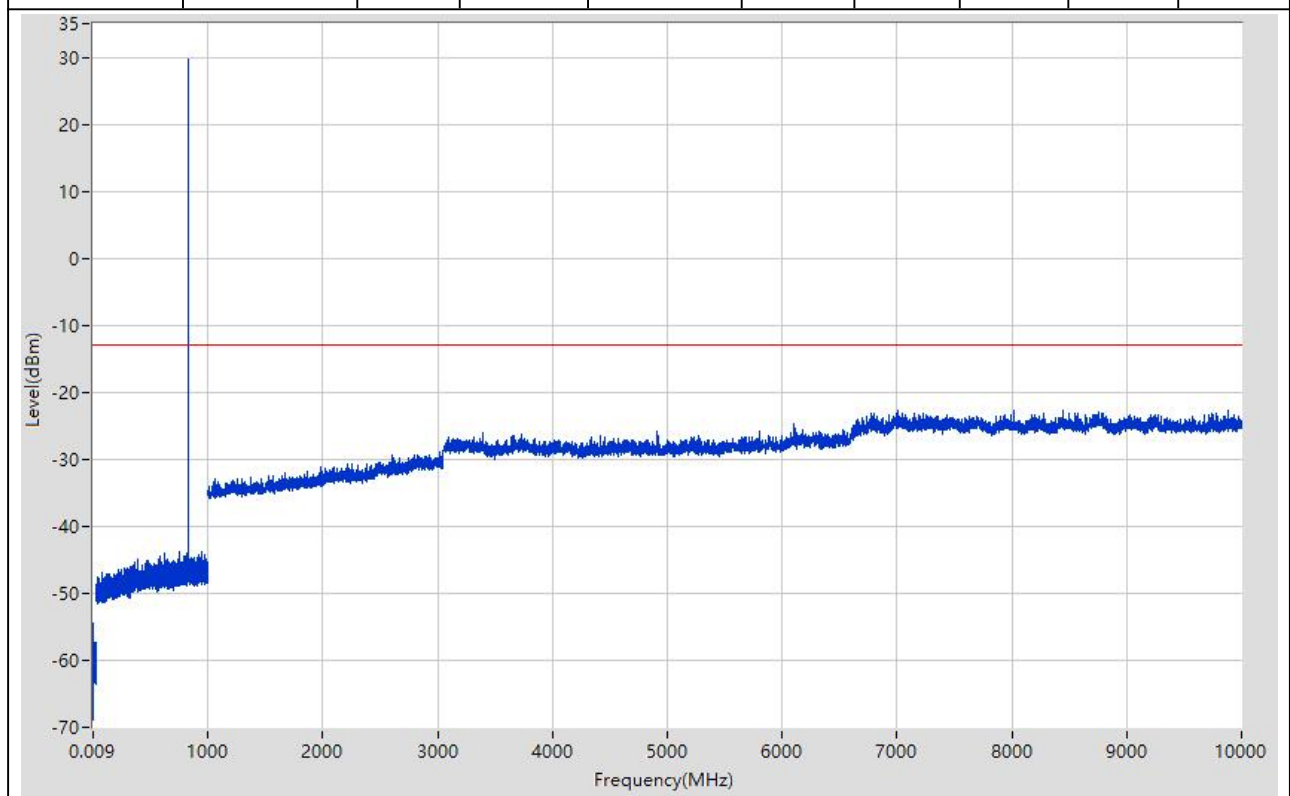
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-60.14	-13	47.14	Pass	401
0.15	30	0.01	Peak	0.18	-59.7	-13	46.7	Pass	2986
30	1000	0.1	Peak	901.335	-50.15	-13	37.15	Pass	9701
1000	3000	1	Peak	1910	30.42	-13	-43.42	NA	2001
3000	20000	1	Peak	19326	-42.34	-13	29.34	Pass	17003



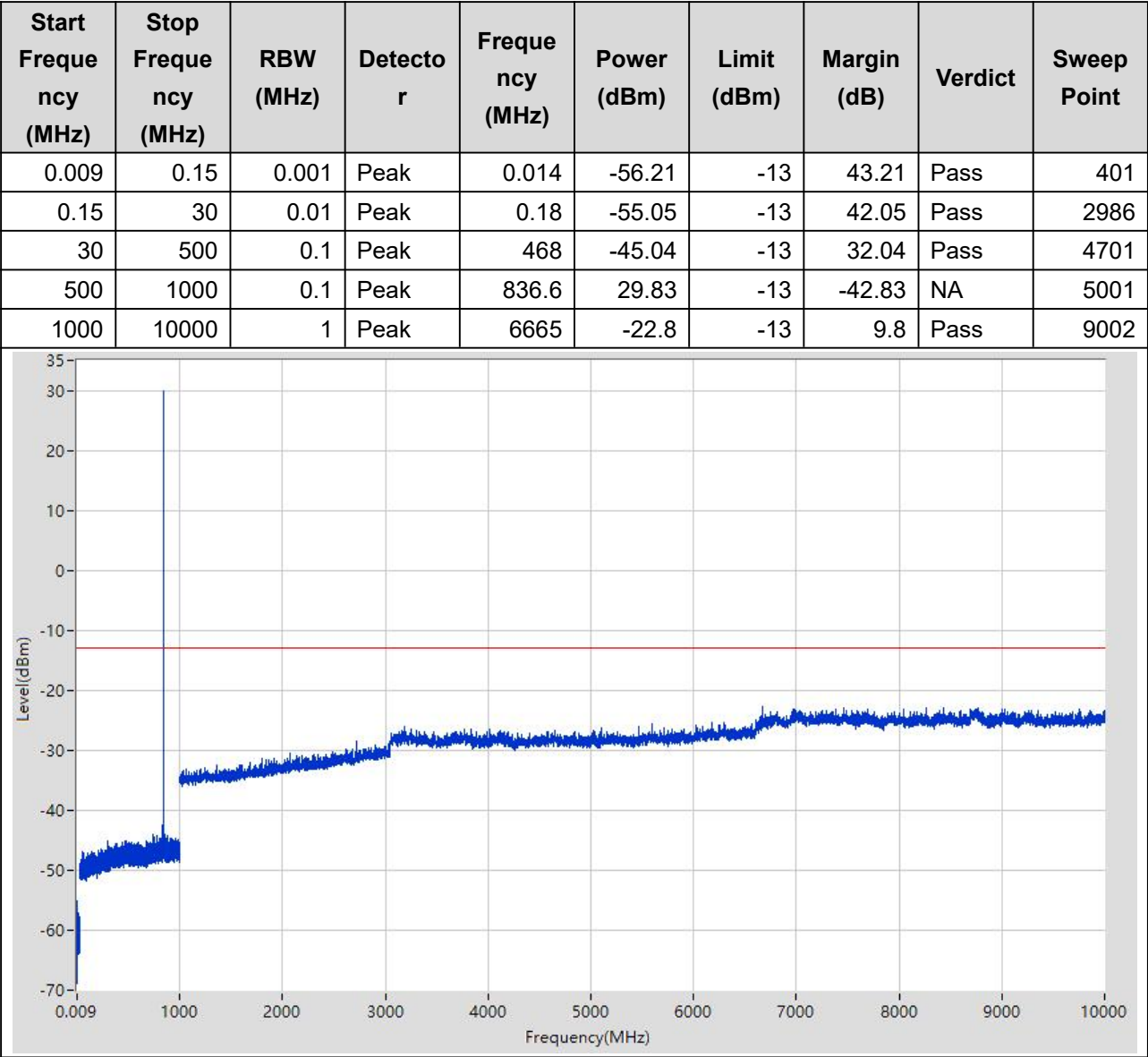
5. EGPRS_GSM850

5.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(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	0.013	-55.2	-13	42.2	Pass	401
0.15	30	0.01	Peak	0.34	-54.36	-13	41.36	Pass	2986
30	500	0.1	Peak	390.5	-44.95	-13	31.95	Pass	4701
500	1000	0.1	Peak	824.2	29.69	-13	-42.69	NA	5001
1000	10000	1	Peak	8017	-22.72	-13	9.72	Pass	9002

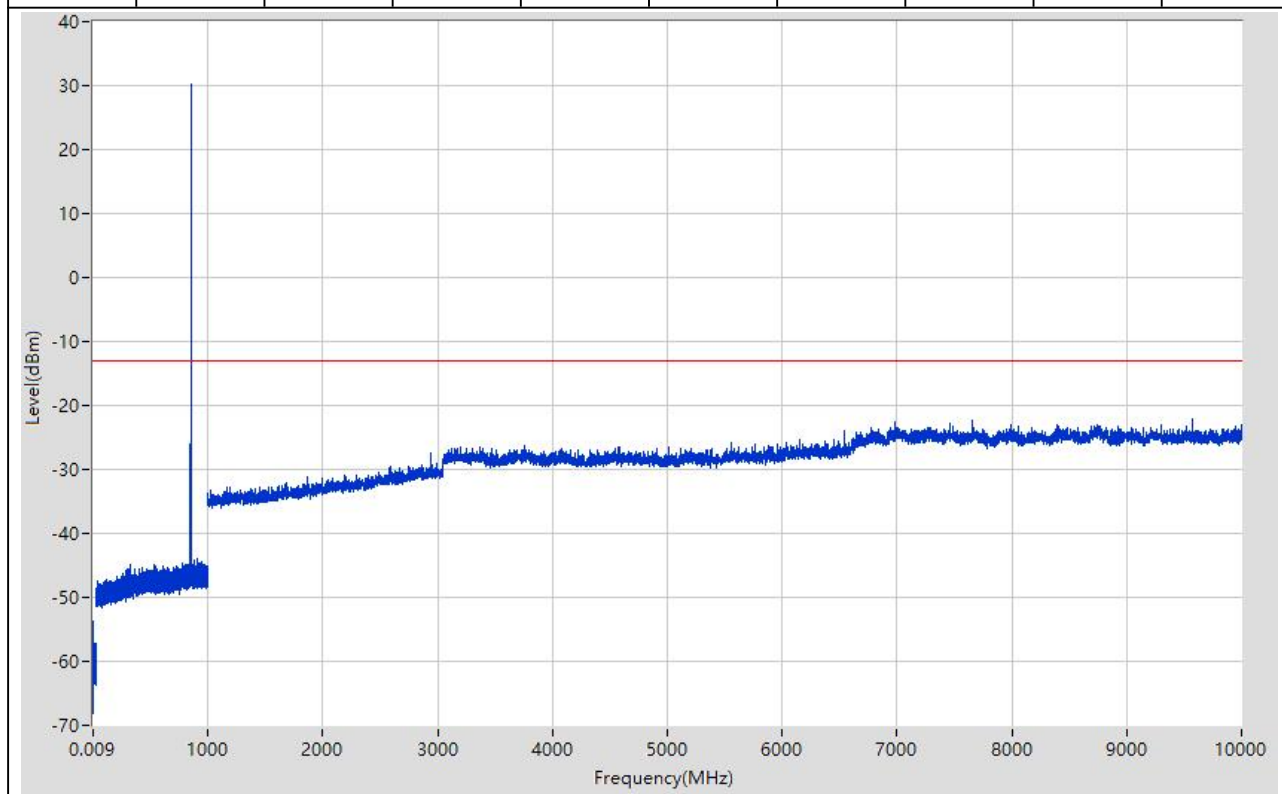


5.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:190)



5.3 EGPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:251)

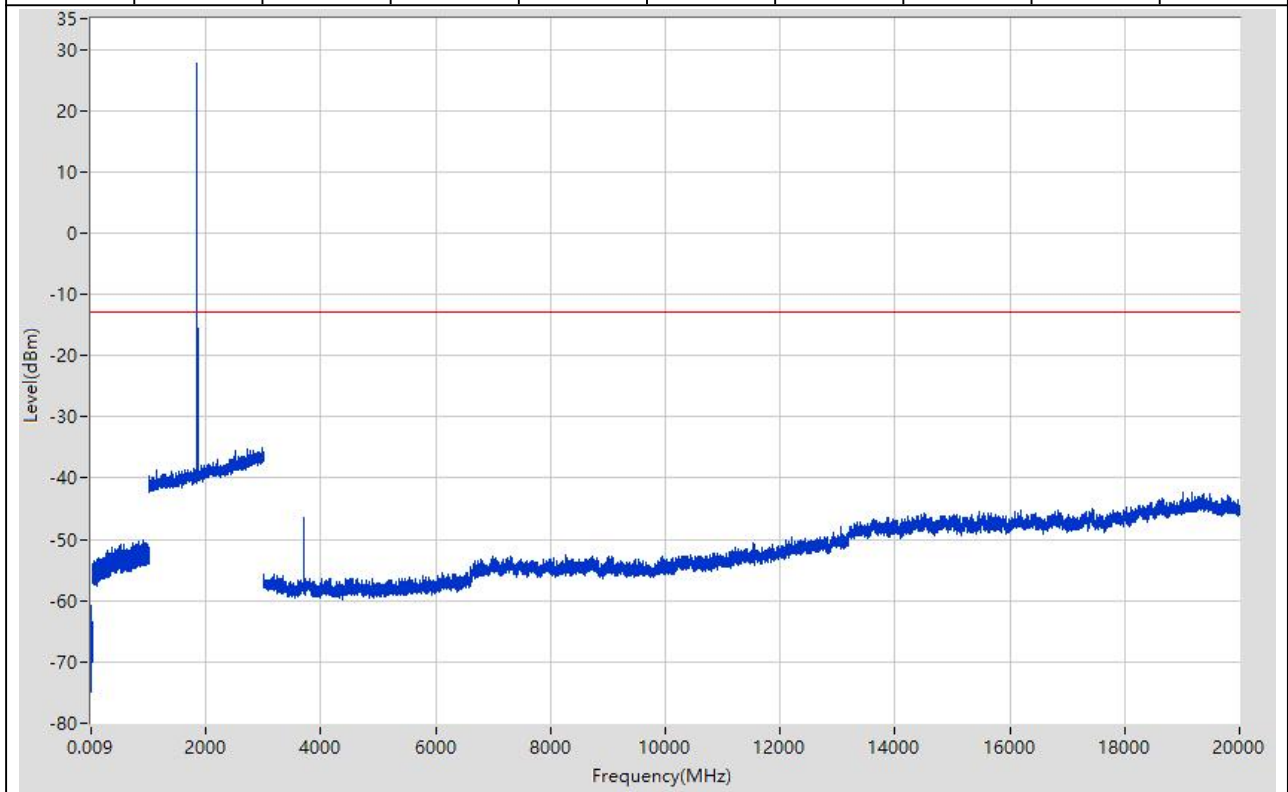
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.016	-55.26	-13	42.26	Pass	401
0.15	30	0.01	Peak	0.15	-53.76	-13	40.76	Pass	2986
30	500	0.1	Peak	319.9	-44.96	-13	31.96	Pass	4701
500	1000	0.1	Peak	848.8	30.18	-13	-43.18	NA	5001
1000	10000	1	Peak	9576	-22.03	-13	9.03	Pass	9002



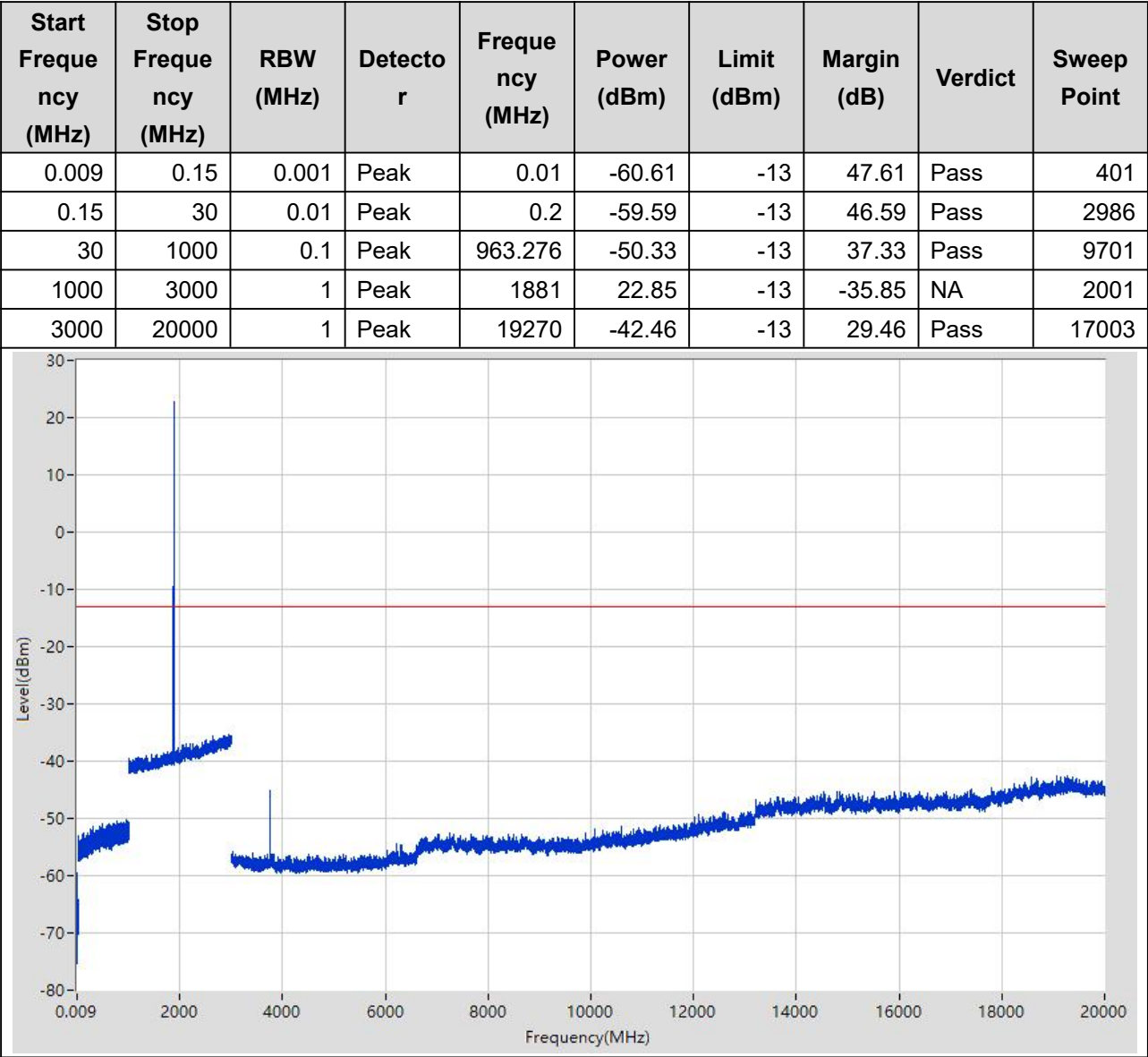
6. EGPRS_PCS

6.1 EGPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:512)

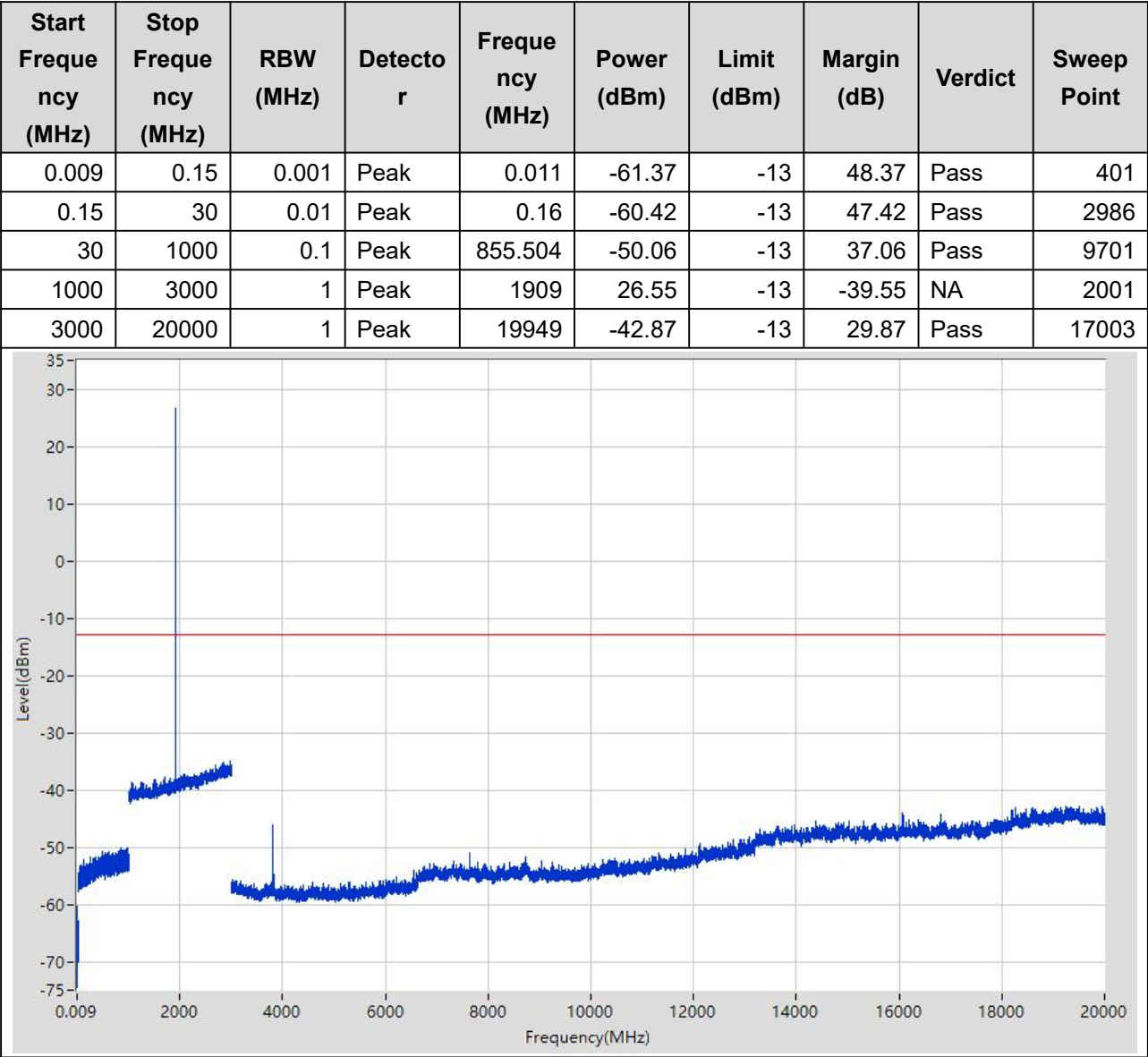
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-61.24	-13	48.24	Pass	401
0.15	30	0.01	Peak	0.31	-60.81	-13	47.81	Pass	2986
30	1000	0.1	Peak	897.132	-50.13	-13	37.13	Pass	9701
1000	3000	1	Peak	1850	27.73	-13	-40.73	NA	2001
3000	20000	1	Peak	19181	-42.32	-13	29.32	Pass	17003



6.2 EGPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:661)



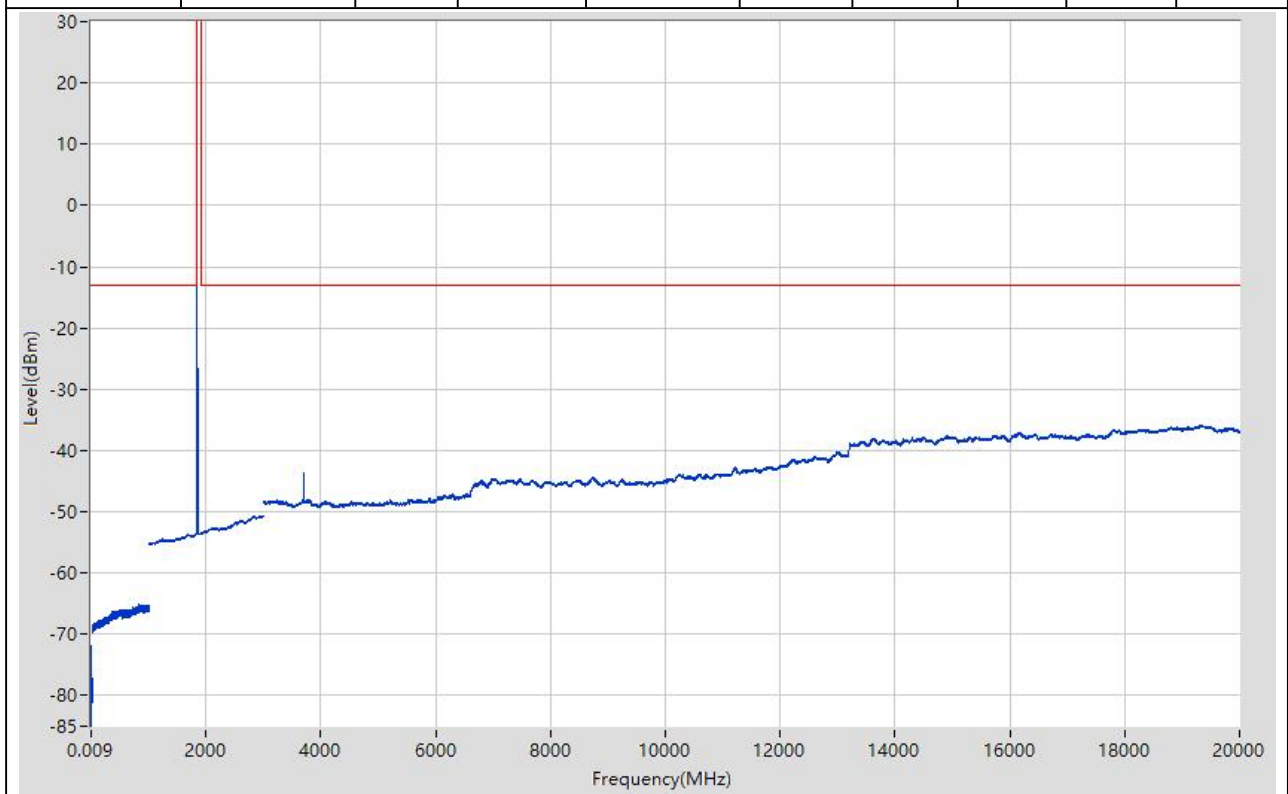
6.3 EGPRS Spurious Emission at Antenna Terminals_Part22-24(50 Degree)(Channel:810)



7. LTE_Band2

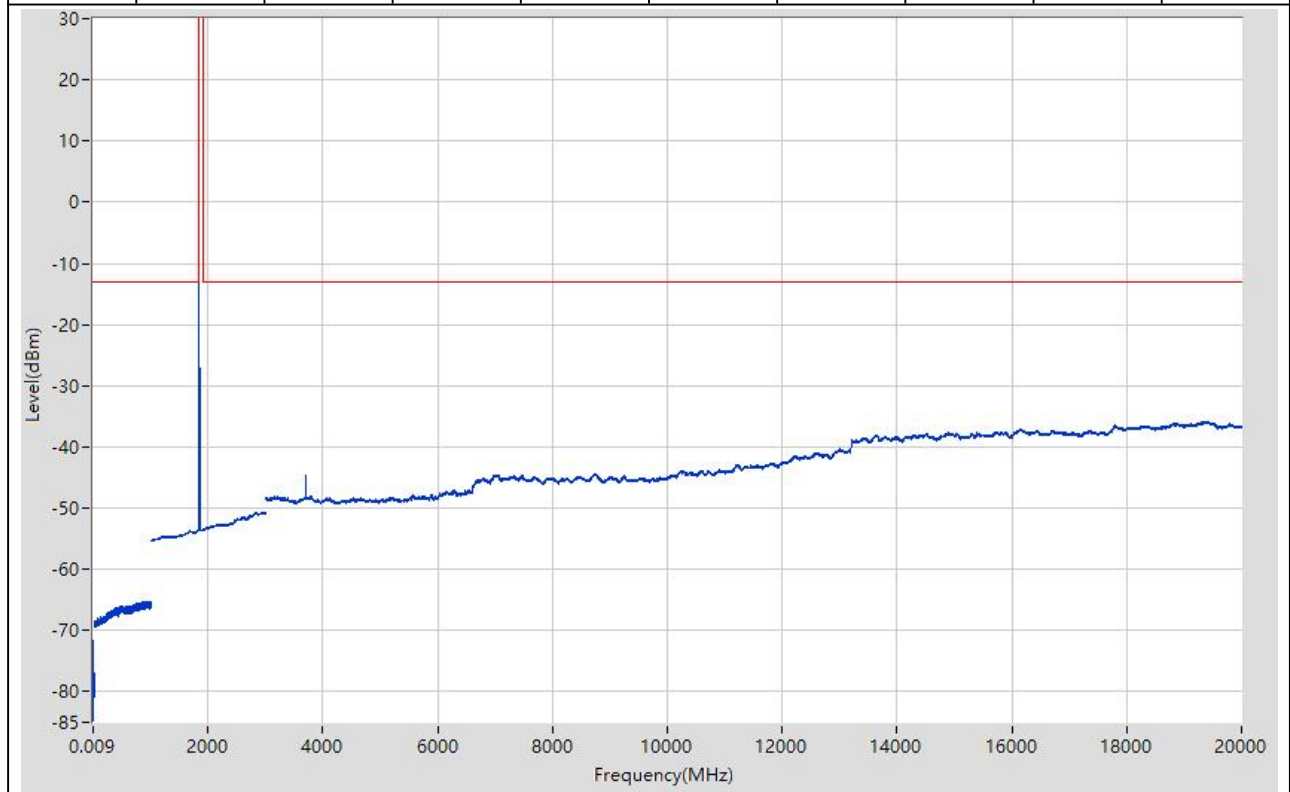
7.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-72.28	-13	59.28	Pass	401
0.15	30	0.01	RMS	0.16	-71.92	-13	58.92	Pass	2986
30	1000	0.1	RMS	840.7	-65.18	-13	52.18	Pass	9701
1000	1840	1	RMS	1840	-51.35	-13	38.35	Pass	841
1840	1920	1	RMS	1850.2	23.21	60	36.79	Pass	401
1920	3000	1	RMS	2970	-50.68	-13	37.68	Pass	1081
3000	12000	1	RMS	11991	-42.53	-13	29.53	Pass	9002
12000	20000	1	RMS	19363	-35.95	-13	22.95	Pass	8001



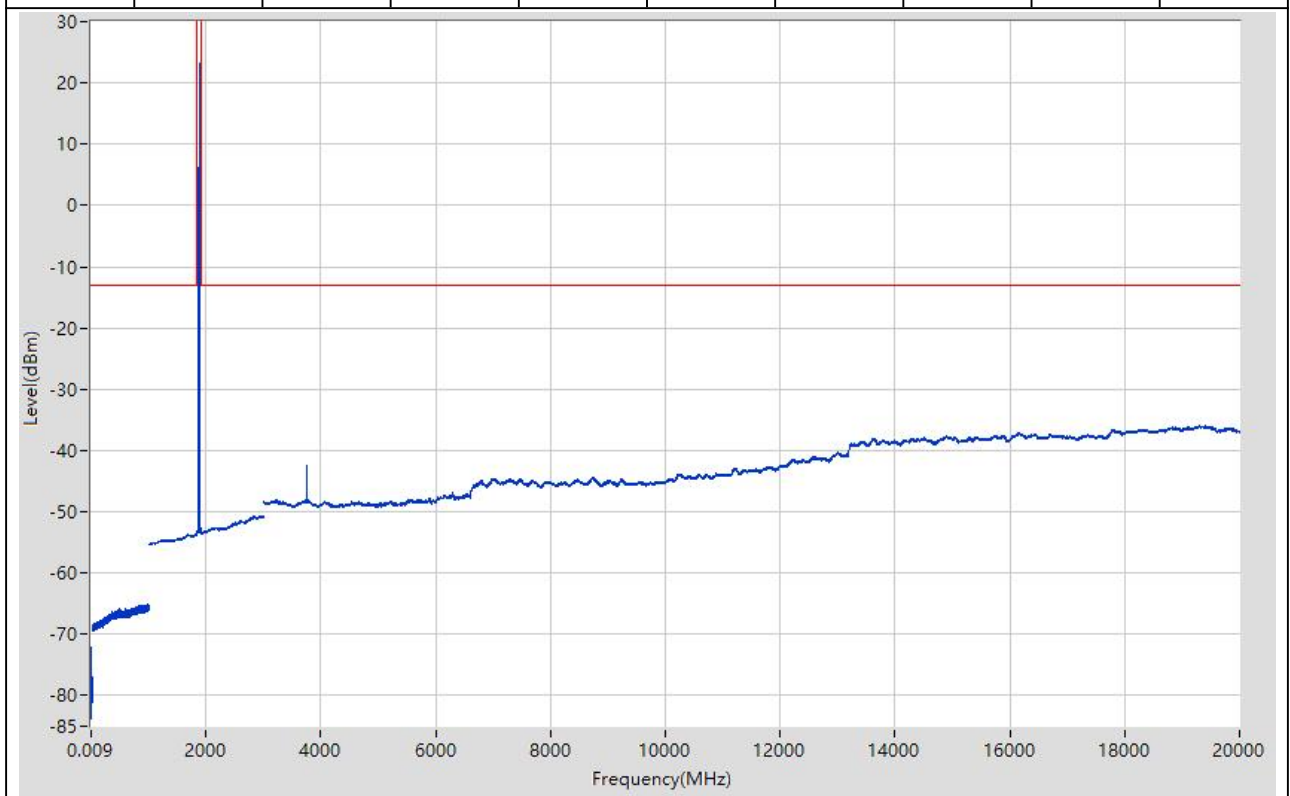
**7.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2,
Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start 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	0.011	-71.7	-13	58.7	Pass	401
0.15	30	0.01	RMS	0.16	-72.52	-13	59.52	Pass	2986
30	1000	0.1	RMS	864.81	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1840	-51.76	-13	38.76	Pass	841
1840	1920	1	RMS	1850.2	22.25	60	37.75	Pass	401
1920	3000	1	RMS	2997	-50.61	-13	37.61	Pass	1081
3000	12000	1	RMS	11998	-42.52	-13	29.52	Pass	9002
12000	20000	1	RMS	19354	-35.93	-13	22.93	Pass	8001



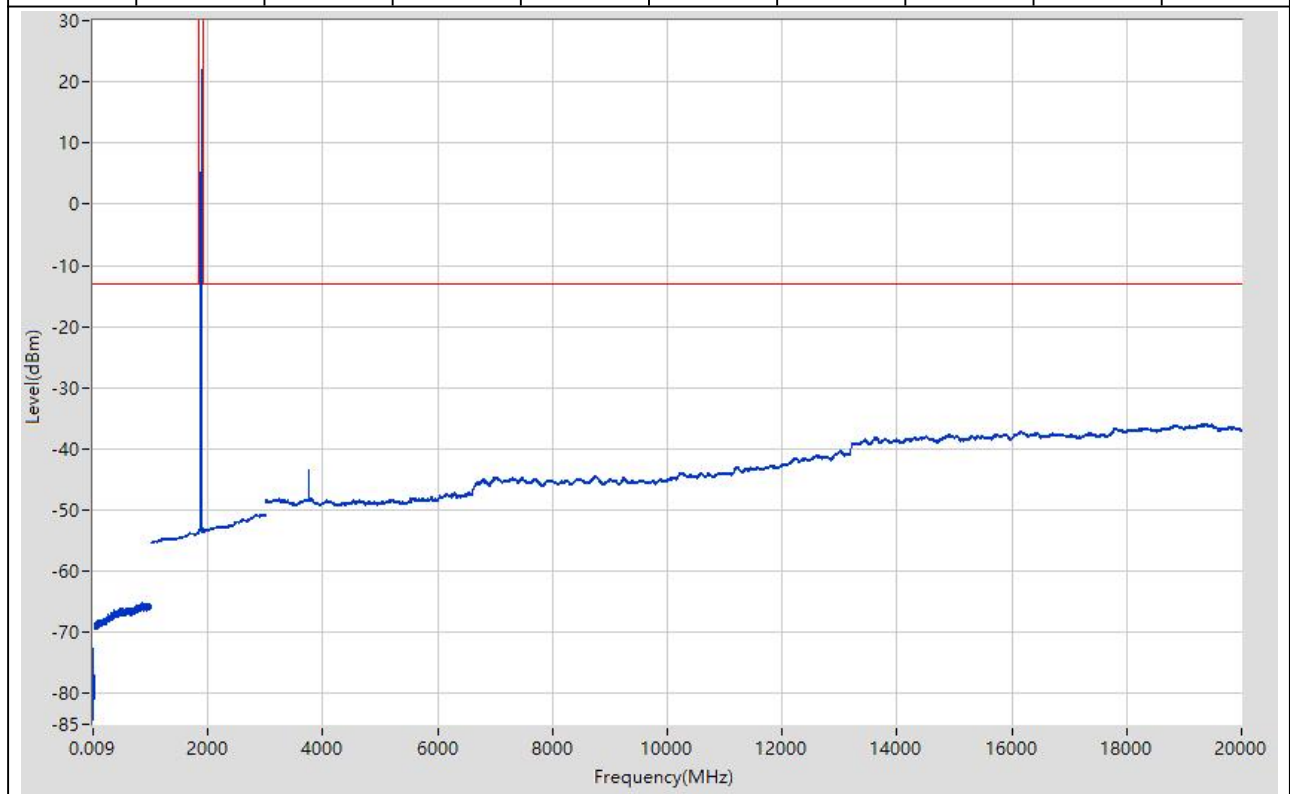
7.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-73.06	-13	60.06	Pass	401
0.15	30	0.01	RMS	0.2	-72.19	-13	59.19	Pass	2986
30	1000	0.1	RMS	984.089	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1833	-53.6	-13	40.6	Pass	841
1840	1920	1	RMS	1879.4	23.16	60	36.84	Pass	401
1920	3000	1	RMS	3000	-50.61	-13	37.61	Pass	1081
3000	12000	1	RMS	3759	-42.42	-13	29.42	Pass	9002
12000	20000	1	RMS	19406	-35.98	-13	22.98	Pass	8001



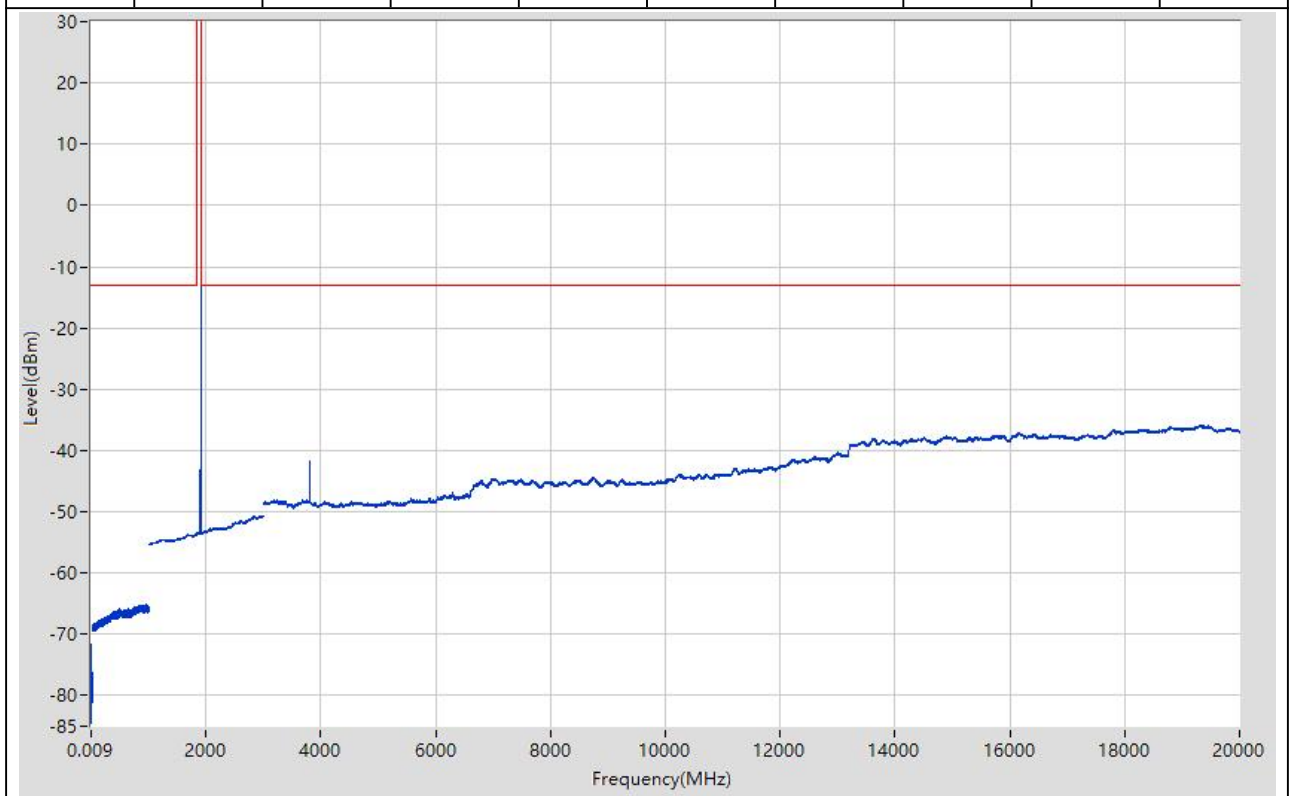
**7.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4,
Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start 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	0.01	-72.67	-13	59.67	Pass	401
0.15	30	0.01	RMS	0.2	-72.71	-13	59.71	Pass	2986
30	1000	0.1	RMS	866.411	-65.06	-13	52.06	Pass	9701
1000	1840	1	RMS	1840	-53.59	-13	40.59	Pass	841
1840	1920	1	RMS	1879.4	22.06	60	37.94	Pass	401
1920	3000	1	RMS	2995	-50.65	-13	37.65	Pass	1081
3000	12000	1	RMS	11999	-42.41	-13	29.41	Pass	9002
12000	20000	1	RMS	19355	-35.93	-13	22.93	Pass	8001



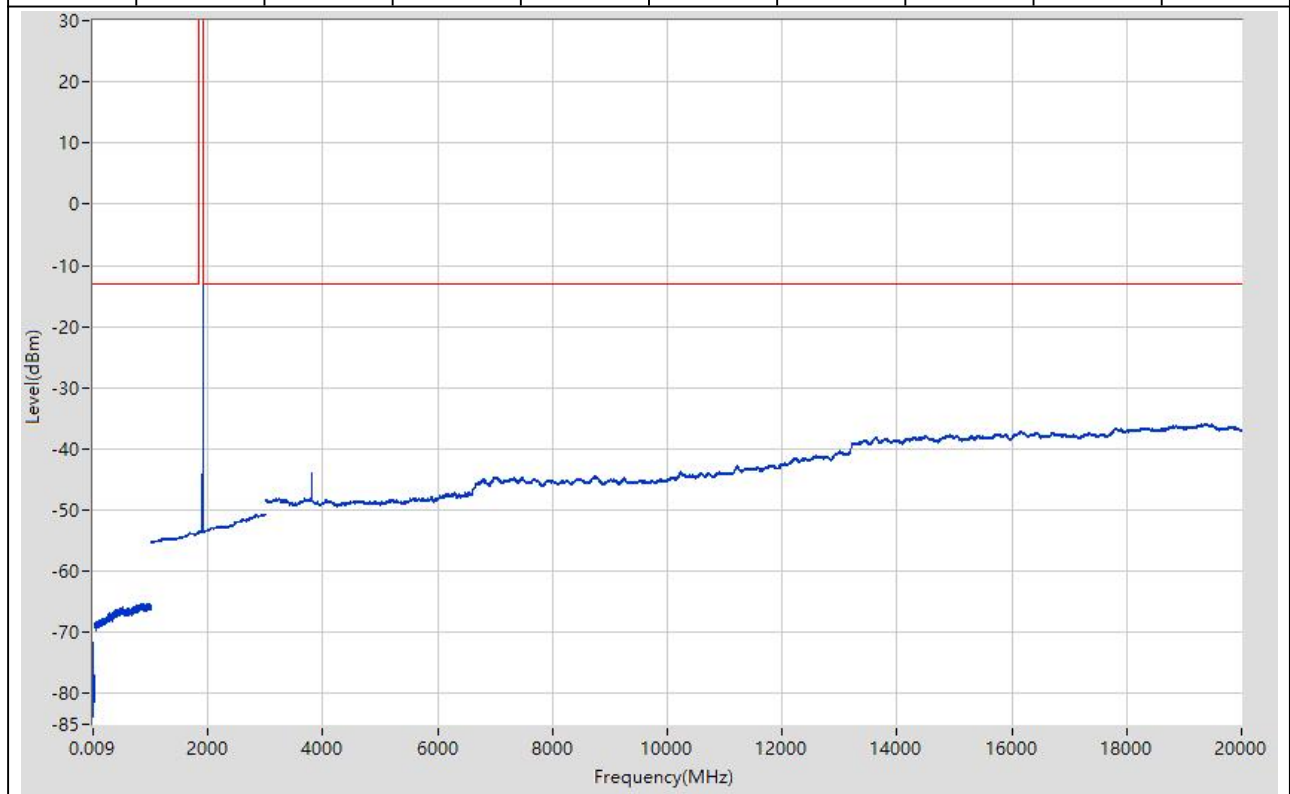
7.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-73.28	-13	60.28	Pass	401
0.15	30	0.01	RMS	0.15	-71.67	-13	58.67	Pass	2986
30	1000	0.1	RMS	952.869	-65.09	-13	52.09	Pass	9701
1000	1840	1	RMS	1839	-53.55	-13	40.55	Pass	841
1840	1920	1	RMS	1908.8	22.91	60	37.09	Pass	401
1920	3000	1	RMS	2952	-50.65	-13	37.65	Pass	1081
3000	12000	1	RMS	3818	-41.76	-13	28.76	Pass	9002
12000	20000	1	RMS	19301	-35.92	-13	22.92	Pass	8001



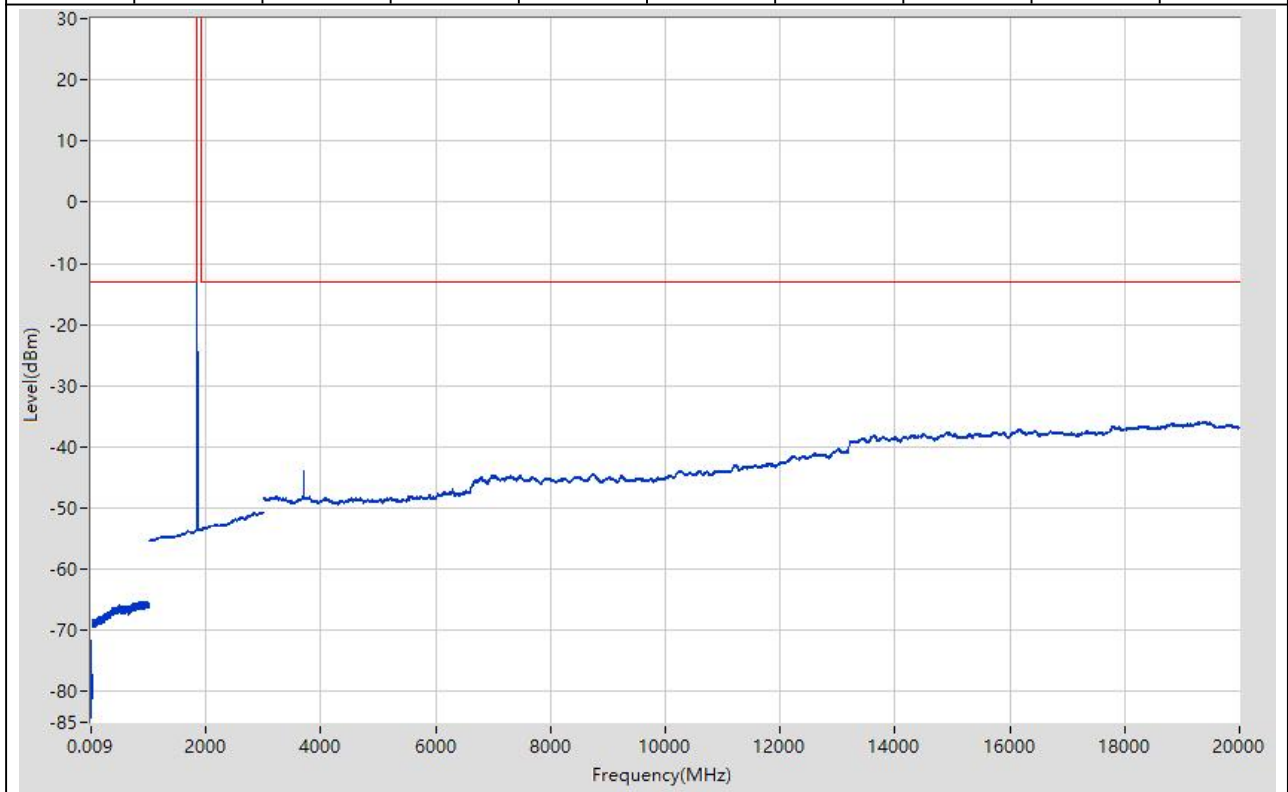
**7.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6,
Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start 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	-73.09	-13	60.09	Pass	401
0.15	30	0.01	RMS	0.16	-71.73	-13	58.73	Pass	2986
30	1000	0.1	RMS	842.5	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1838	-53.59	-13	40.59	Pass	841
1840	1920	1	RMS	1908.8	22.01	60	37.99	Pass	401
1920	3000	1	RMS	2998	-50.67	-13	37.67	Pass	1081
3000	12000	1	RMS	11998	-42.48	-13	29.48	Pass	9002
12000	20000	1	RMS	19358	-35.94	-13	22.94	Pass	8001



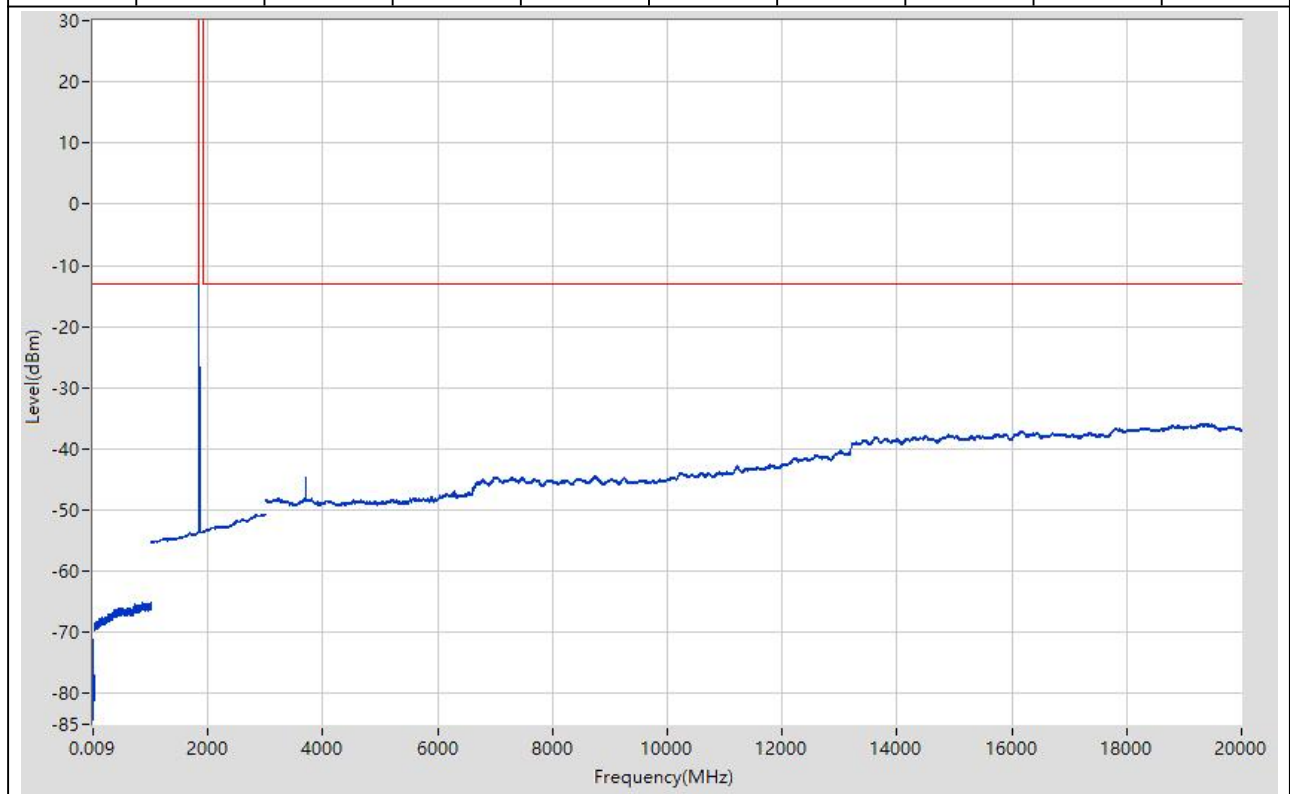
**7.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7,
Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start 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	0.013	-72.29	-13	59.29	Pass	401
0.15	30	0.01	RMS	0.15	-71.64	-13	58.64	Pass	2986
30	1000	0.1	RMS	973.482	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1840	-51.79	-13	38.79	Pass	841
1840	1920	1	RMS	1850.2	23.11	60	36.89	Pass	401
1920	3000	1	RMS	2979	-50.67	-13	37.67	Pass	1081
3000	12000	1	RMS	11998	-42.47	-13	29.47	Pass	9002
12000	20000	1	RMS	19307	-35.93	-13	22.93	Pass	8001



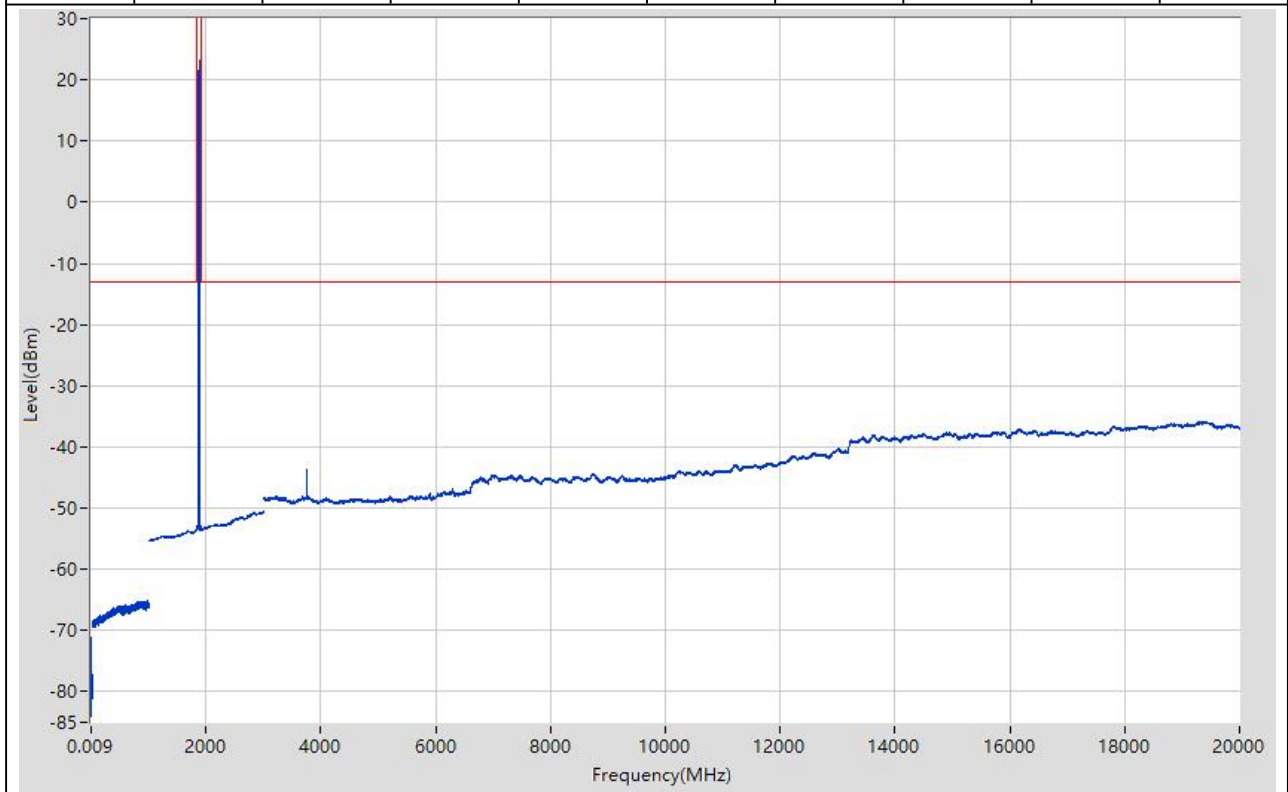
**7.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8,
Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start 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	-71.2	-13	58.2	Pass	401
0.15	30	0.01	RMS	0.15	-71.7	-13	58.7	Pass	2986
30	1000	0.1	RMS	867.112	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1840	-52.1	-13	39.1	Pass	841
1840	1920	1	RMS	1850.2	22.2	60	37.8	Pass	401
1920	3000	1	RMS	3000	-50.61	-13	37.61	Pass	1081
3000	12000	1	RMS	11993	-42.53	-13	29.53	Pass	9002
12000	20000	1	RMS	19328	-35.94	-13	22.94	Pass	8001



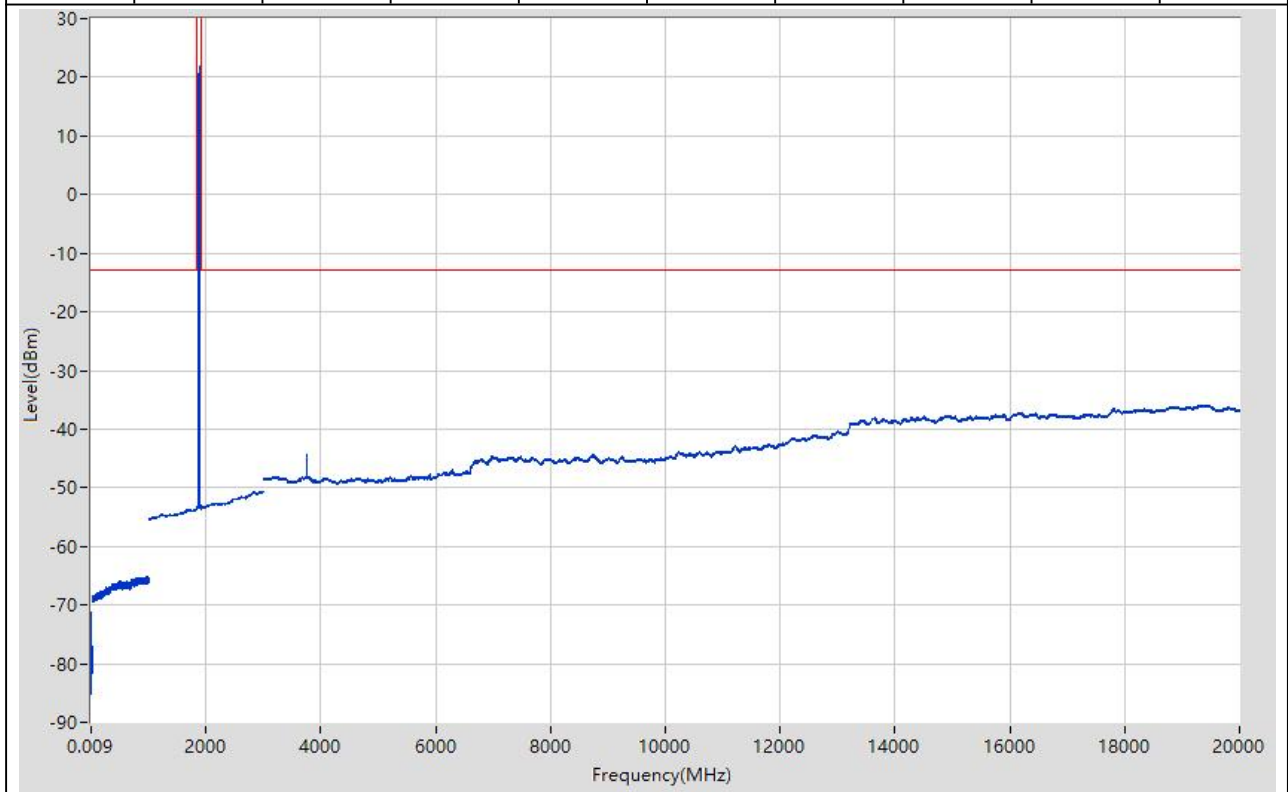
7.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.22	-13	59.22	Pass	401
0.15	30	0.01	RMS	0.15	-71.12	-13	58.12	Pass	2986
30	1000	0.1	RMS	979.486	-65.13	-13	52.13	Pass	9701
1000	1840	1	RMS	1830	-53.57	-13	40.57	Pass	841
1840	1920	1	RMS	1878.6	23.08	60	36.92	Pass	401
1920	3000	1	RMS	2997	-50.57	-13	37.57	Pass	1081
3000	12000	1	RMS	11996	-42.52	-13	29.52	Pass	9002
12000	20000	1	RMS	19283	-35.98	-13	22.98	Pass	8001



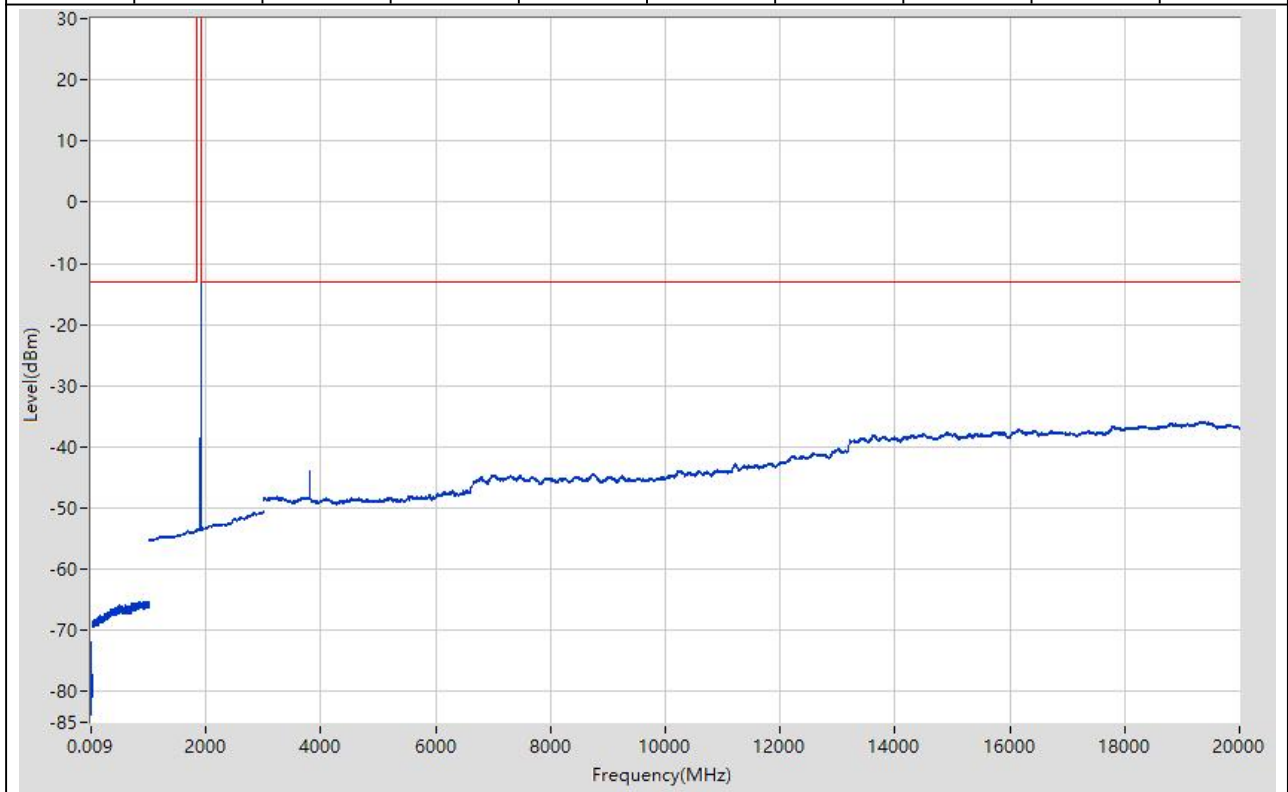
7.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-73.05	-13	60.05	Pass	401
0.15	30	0.01	RMS	0.15	-71.11	-13	58.11	Pass	2986
30	1000	0.1	RMS	989.293	-65.15	-13	52.15	Pass	9701
1000	1840	1	RMS	1840	-53.53	-13	40.53	Pass	841
1840	1920	1	RMS	1878.6	22	60	38	Pass	401
1920	3000	1	RMS	2996	-50.64	-13	37.64	Pass	1081
3000	12000	1	RMS	11990	-42.49	-13	29.49	Pass	9002
12000	20000	1	RMS	19385	-35.92	-13	22.92	Pass	8001



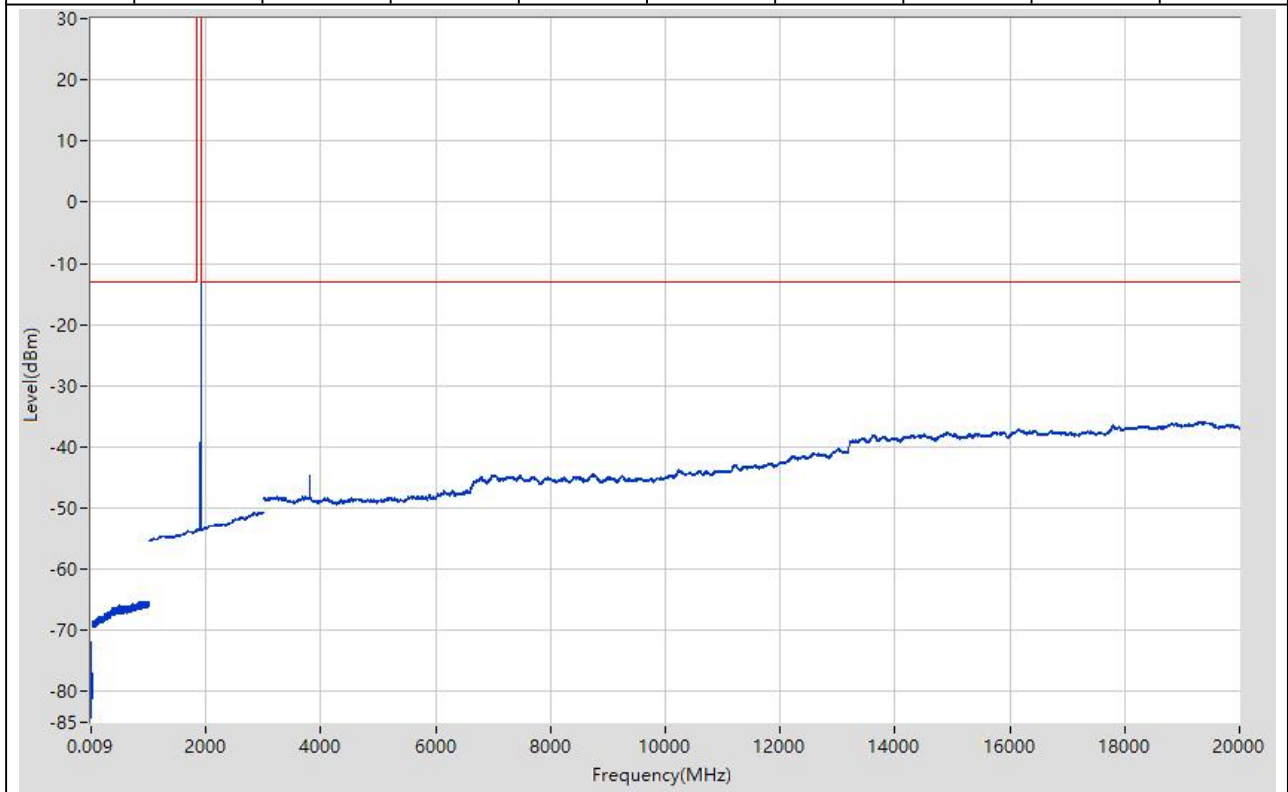
7.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.03	-13	59.03	Pass	401
0.15	30	0.01	RMS	0.15	-71.94	-13	58.94	Pass	2986
30	1000	0.1	RMS	909.34	-65.23	-13	52.23	Pass	9701
1000	1840	1	RMS	1840	-53.6	-13	40.6	Pass	841
1840	1920	1	RMS	1907.2	22.96	60	37.04	Pass	401
1920	3000	1	RMS	3000	-50.55	-13	37.55	Pass	1081
3000	12000	1	RMS	11990	-42.48	-13	29.48	Pass	9002
12000	20000	1	RMS	19308	-35.9	-13	22.9	Pass	8001



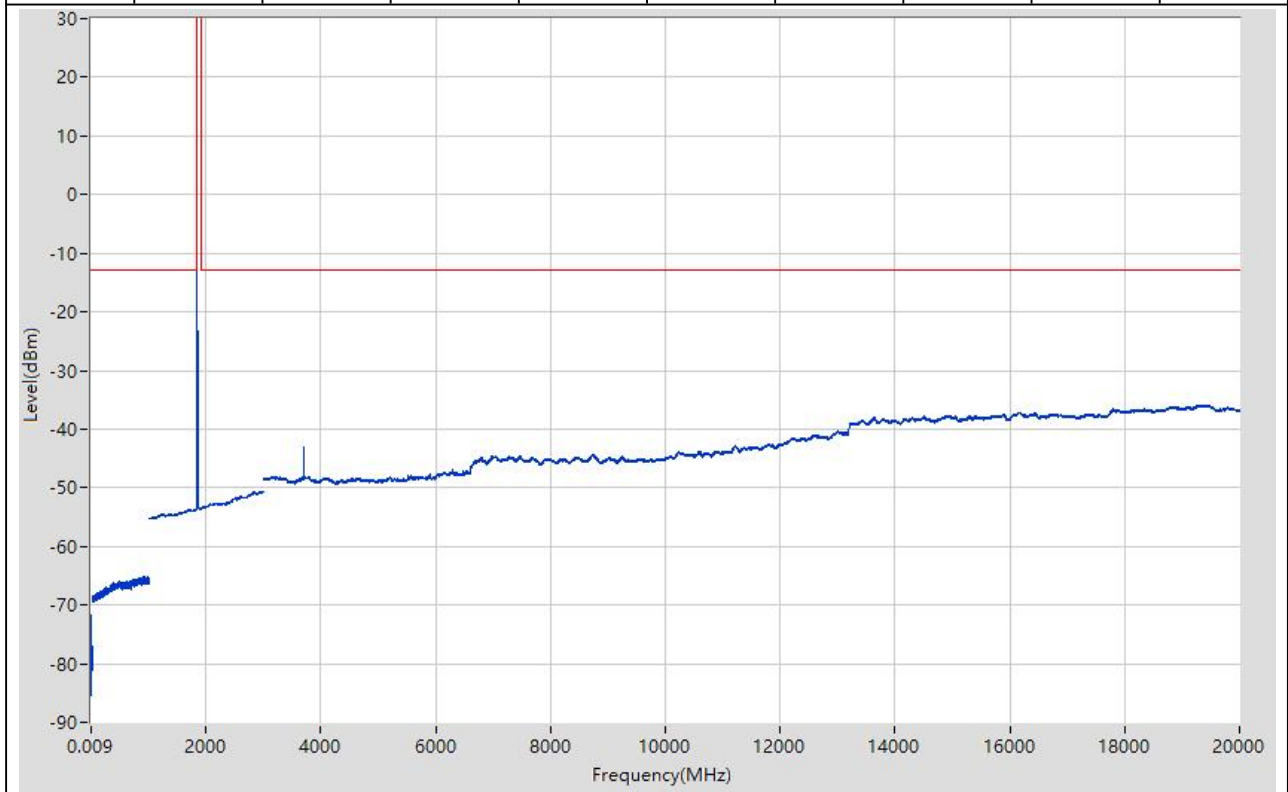
7.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-72.22	-13	59.22	Pass	401
0.15	30	0.01	RMS	0.15	-71.78	-13	58.78	Pass	2986
30	1000	0.1	RMS	985.19	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1840	-53.54	-13	40.54	Pass	841
1840	1920	1	RMS	1907.2	22.04	60	37.96	Pass	401
1920	3000	1	RMS	2981	-50.6	-13	37.6	Pass	1081
3000	12000	1	RMS	12000	-42.45	-13	29.45	Pass	9002
12000	20000	1	RMS	19325	-35.9	-13	22.9	Pass	8001



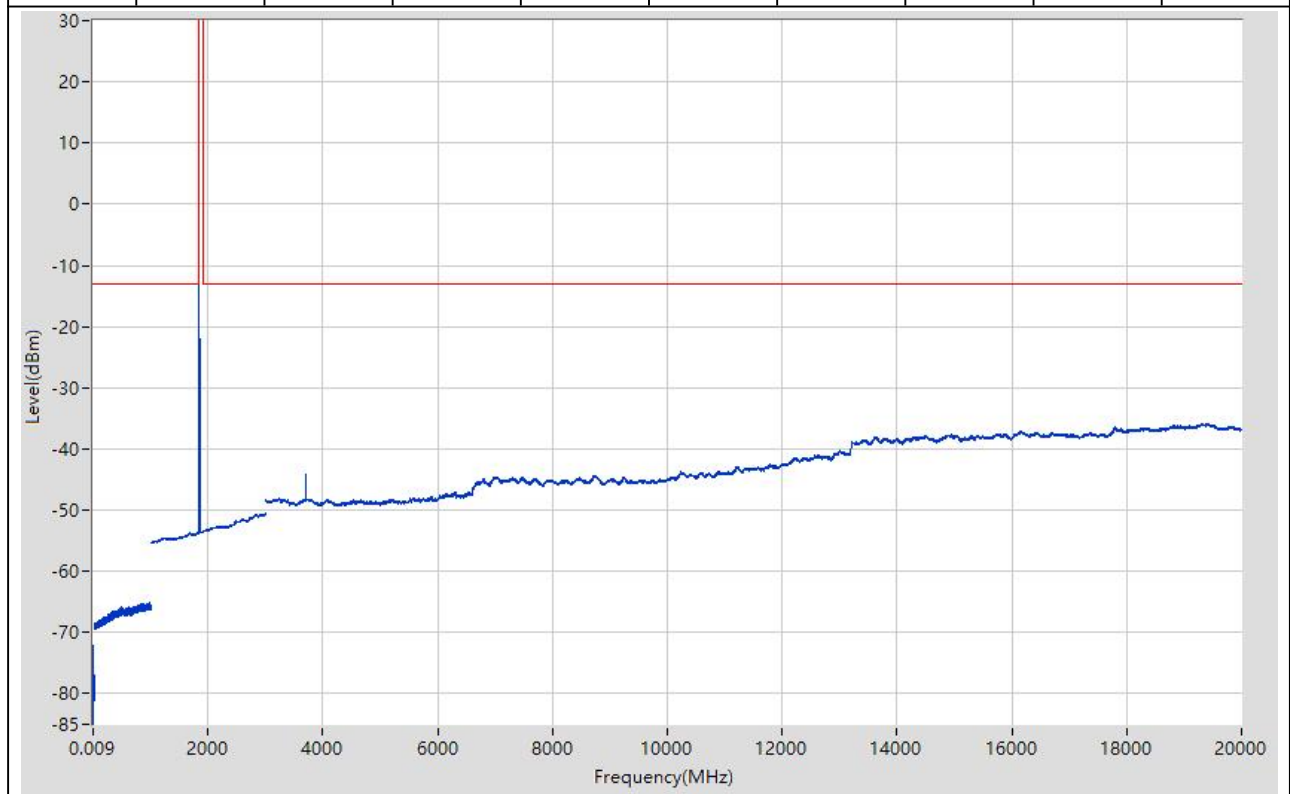
7.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.04	-13	59.04	Pass	401
0.15	30	0.01	RMS	0.15	-71.62	-13	58.62	Pass	2986
30	1000	0.1	RMS	897.132	-65.17	-13	52.17	Pass	9701
1000	1840	1	RMS	1840	-51.18	-13	38.18	Pass	841
1840	1920	1	RMS	1850.2	23.27	60	36.73	Pass	401
1920	3000	1	RMS	2998	-50.63	-13	37.63	Pass	1081
3000	12000	1	RMS	11995	-42.53	-13	29.53	Pass	9002
12000	20000	1	RMS	19440	-35.94	-13	22.94	Pass	8001



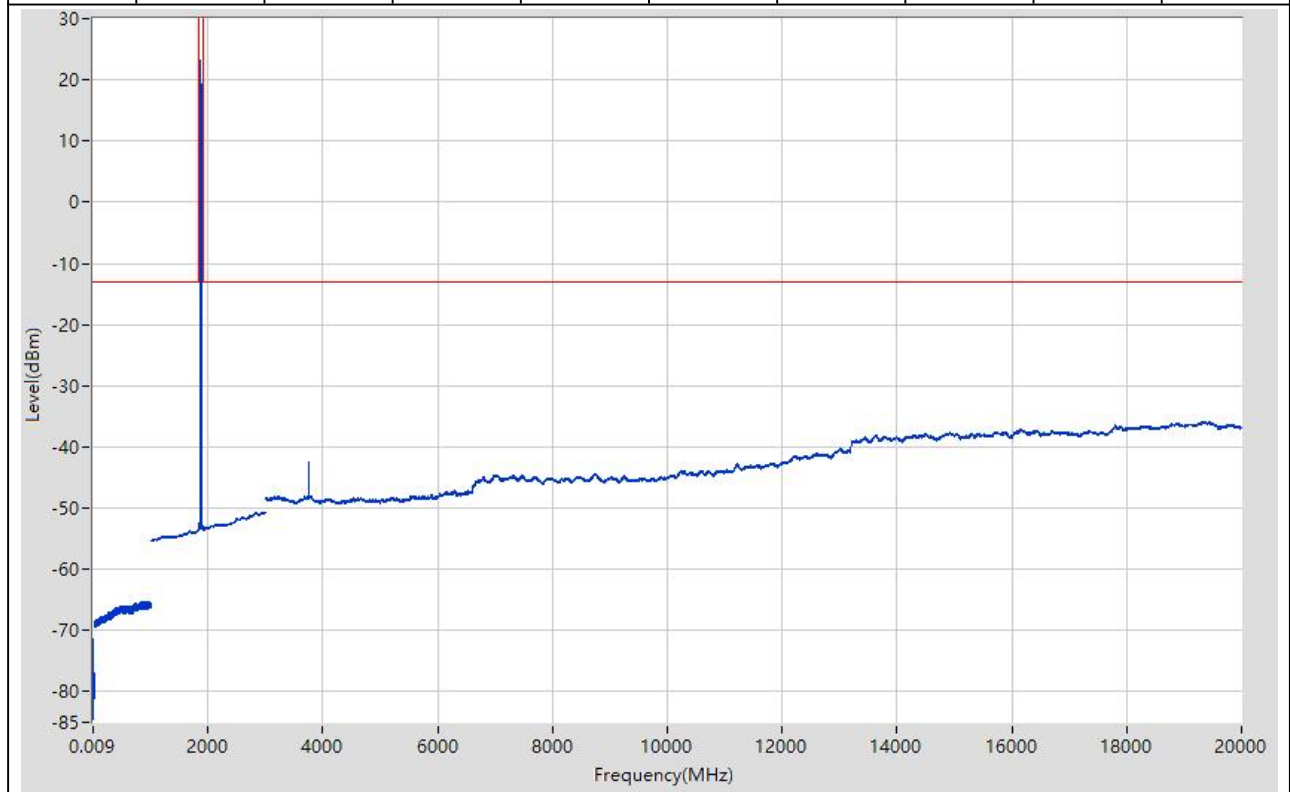
7.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.28	-13	59.28	Pass	401
0.15	30	0.01	RMS	0.25	-72.2	-13	59.2	Pass	2986
30	1000	0.1	RMS	977.685	-65.11	-13	52.11	Pass	9701
1000	1840	1	RMS	1840	-51.64	-13	38.64	Pass	841
1840	1920	1	RMS	1850.2	22.3	60	37.7	Pass	401
1920	3000	1	RMS	2999	-50.55	-13	37.55	Pass	1081
3000	12000	1	RMS	11999	-42.5	-13	29.5	Pass	9002
12000	20000	1	RMS	19376	-35.96	-13	22.96	Pass	8001



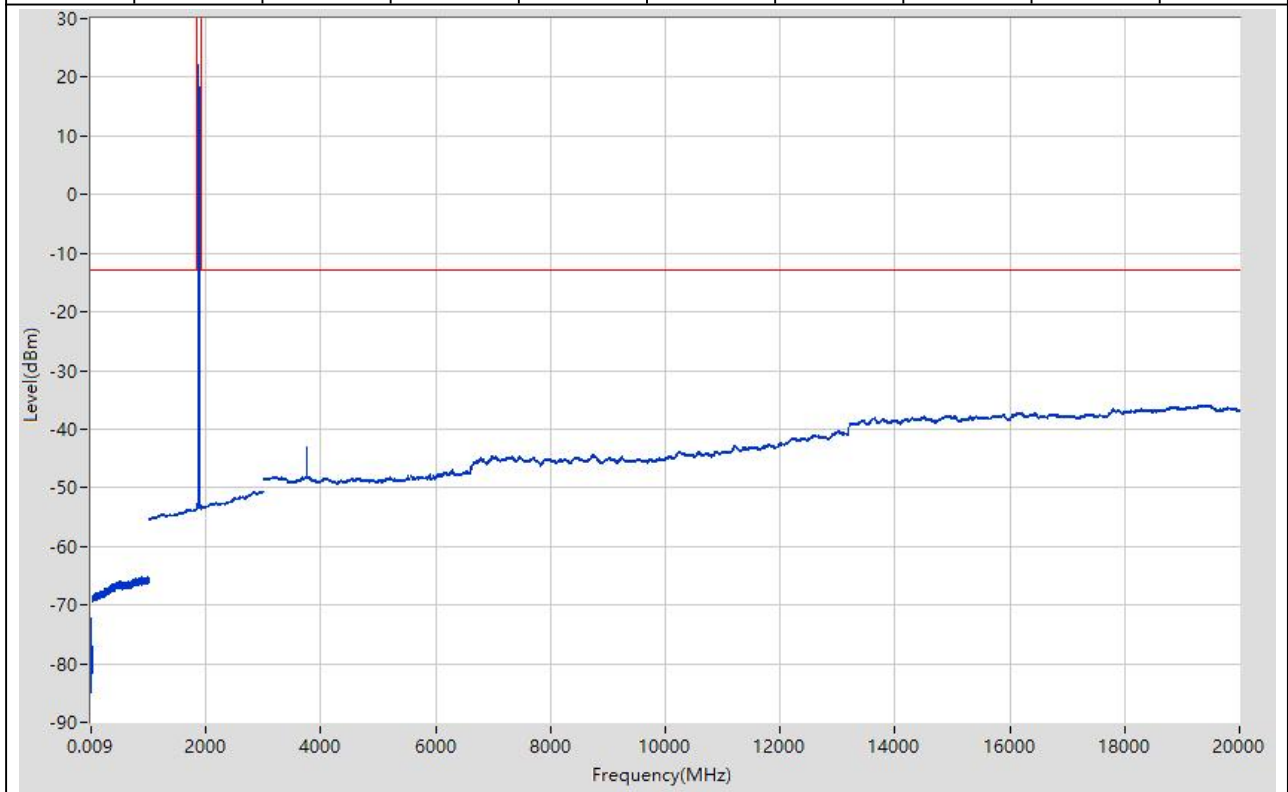
7.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-72.47	-13	59.47	Pass	401
0.15	30	0.01	RMS	0.15	-71.4	-13	58.4	Pass	2986
30	1000	0.1	RMS	980.887	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1840	-53.46	-13	40.46	Pass	841
1840	1920	1	RMS	1877.8	23.21	60	36.79	Pass	401
1920	3000	1	RMS	2999	-50.64	-13	37.64	Pass	1081
3000	12000	1	RMS	3756	-42.47	-13	29.47	Pass	9002
12000	20000	1	RMS	19316	-35.9	-13	22.9	Pass	8001



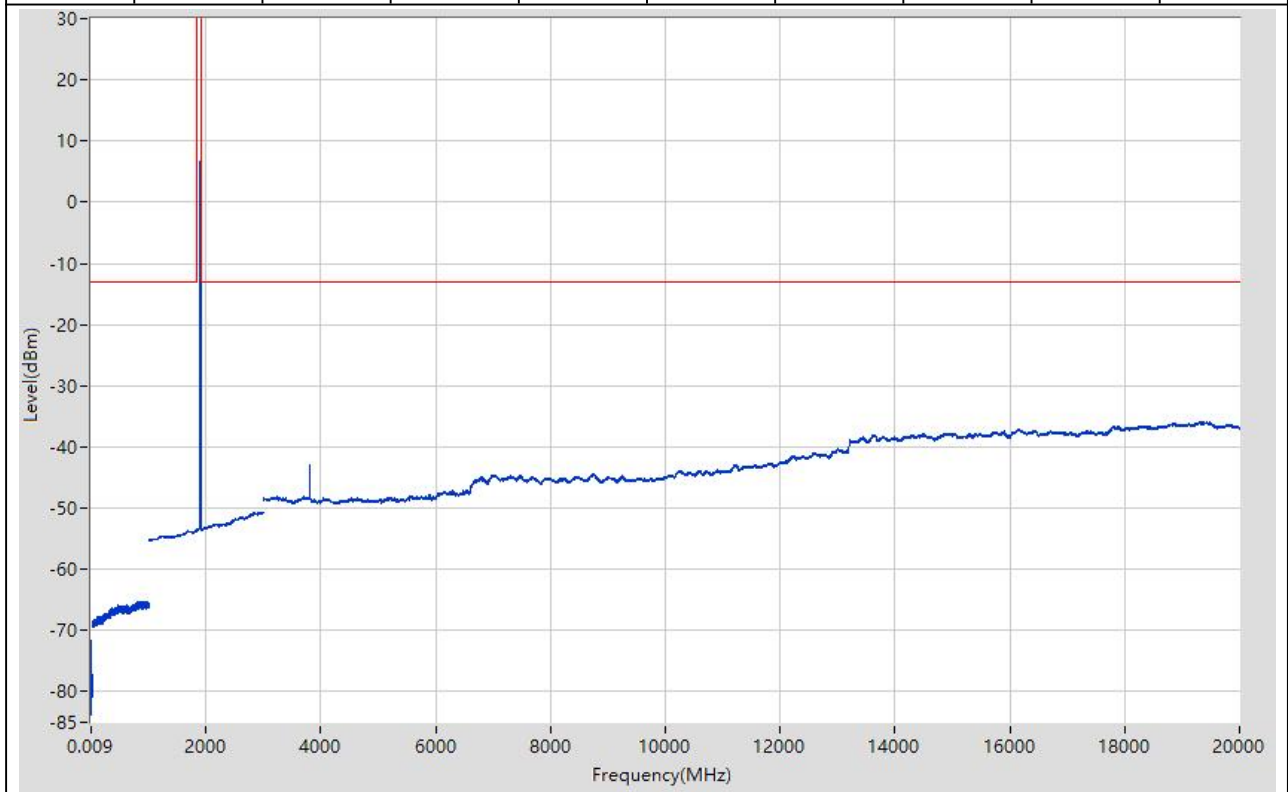
7.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.43	-13	59.43	Pass	401
0.15	30	0.01	RMS	0.17	-72.32	-13	59.32	Pass	2986
30	1000	0.1	RMS	980.387	-65.11	-13	52.11	Pass	9701
1000	1840	1	RMS	1839	-53.59	-13	40.59	Pass	841
1840	1920	1	RMS	1877.8	22.24	60	37.76	Pass	401
1920	3000	1	RMS	2999	-50.61	-13	37.61	Pass	1081
3000	12000	1	RMS	11999	-42.41	-13	29.41	Pass	9002
12000	20000	1	RMS	19429	-35.94	-13	22.94	Pass	8001



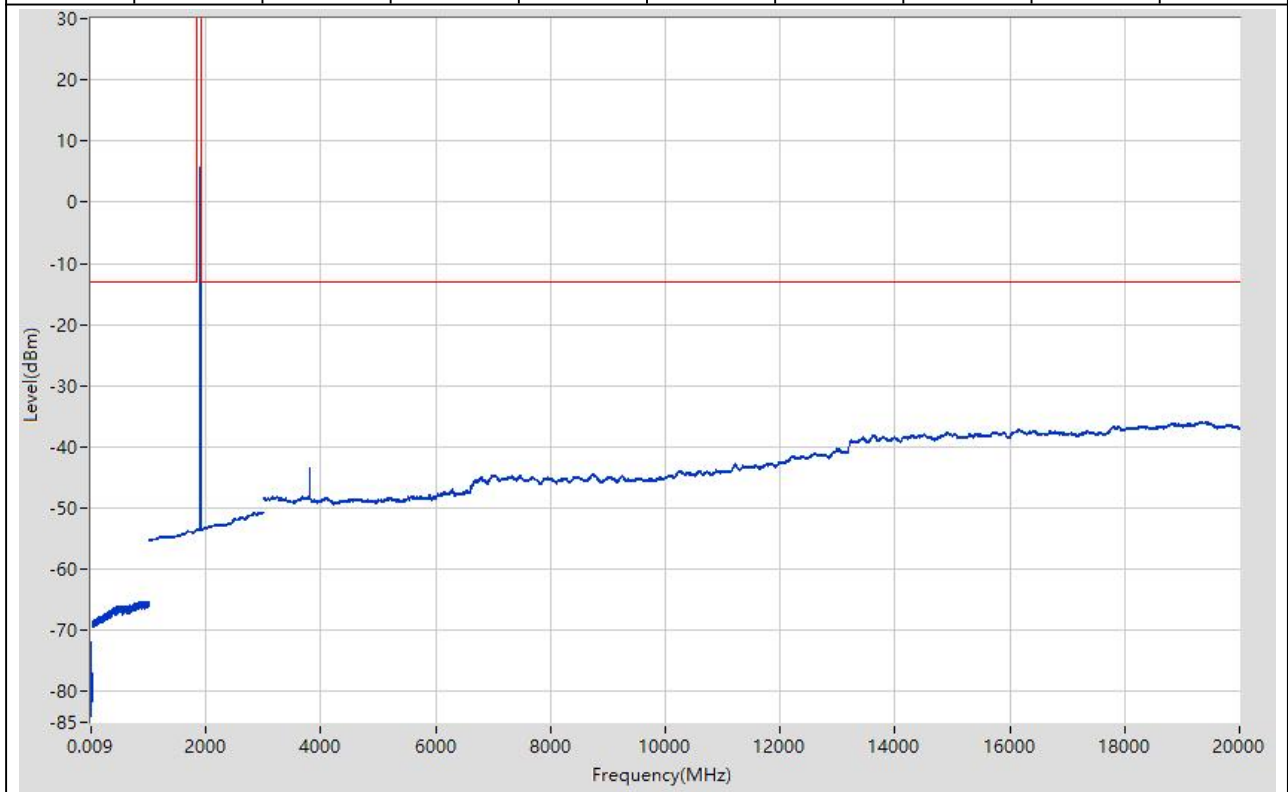
7.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-71.69	-13	58.69	Pass	401
0.15	30	0.01	RMS	0.15	-71.91	-13	58.91	Pass	2986
30	1000	0.1	RMS	938.559	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1840	-53.56	-13	40.56	Pass	841
1840	1920	1	RMS	1905.2	23.17	60	36.83	Pass	401
1920	3000	1	RMS	2998	-50.64	-13	37.64	Pass	1081
3000	12000	1	RMS	11997	-42.53	-13	29.53	Pass	9002
12000	20000	1	RMS	19318	-35.94	-13	22.94	Pass	8001



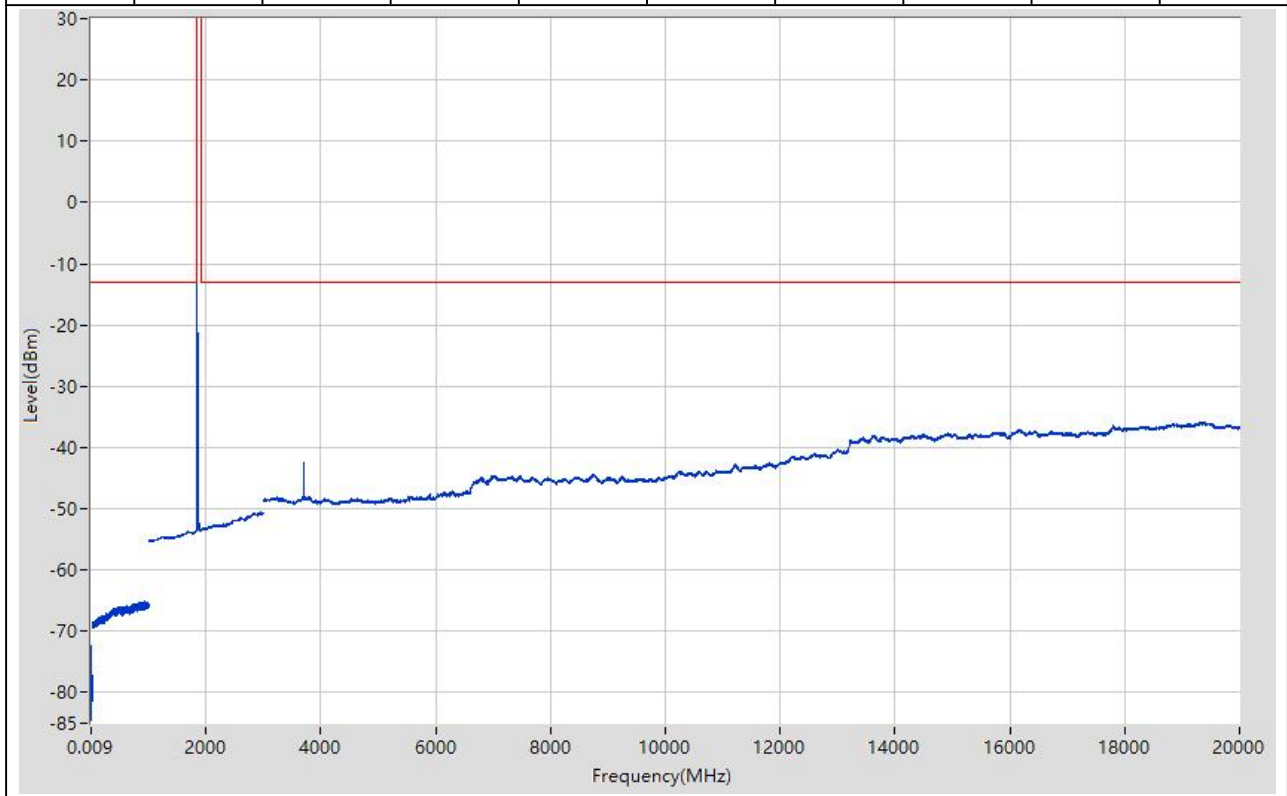
7.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.77	-13	58.77	Pass	401
0.15	30	0.01	RMS	0.15	-72.58	-13	59.58	Pass	2986
30	1000	0.1	RMS	964.176	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1839	-53.53	-13	40.53	Pass	841
1840	1920	1	RMS	1905.2	22.43	60	37.57	Pass	401
1920	3000	1	RMS	2998	-50.64	-13	37.64	Pass	1081
3000	12000	1	RMS	11977	-42.5	-13	29.5	Pass	9002
12000	20000	1	RMS	19351	-35.93	-13	22.93	Pass	8001



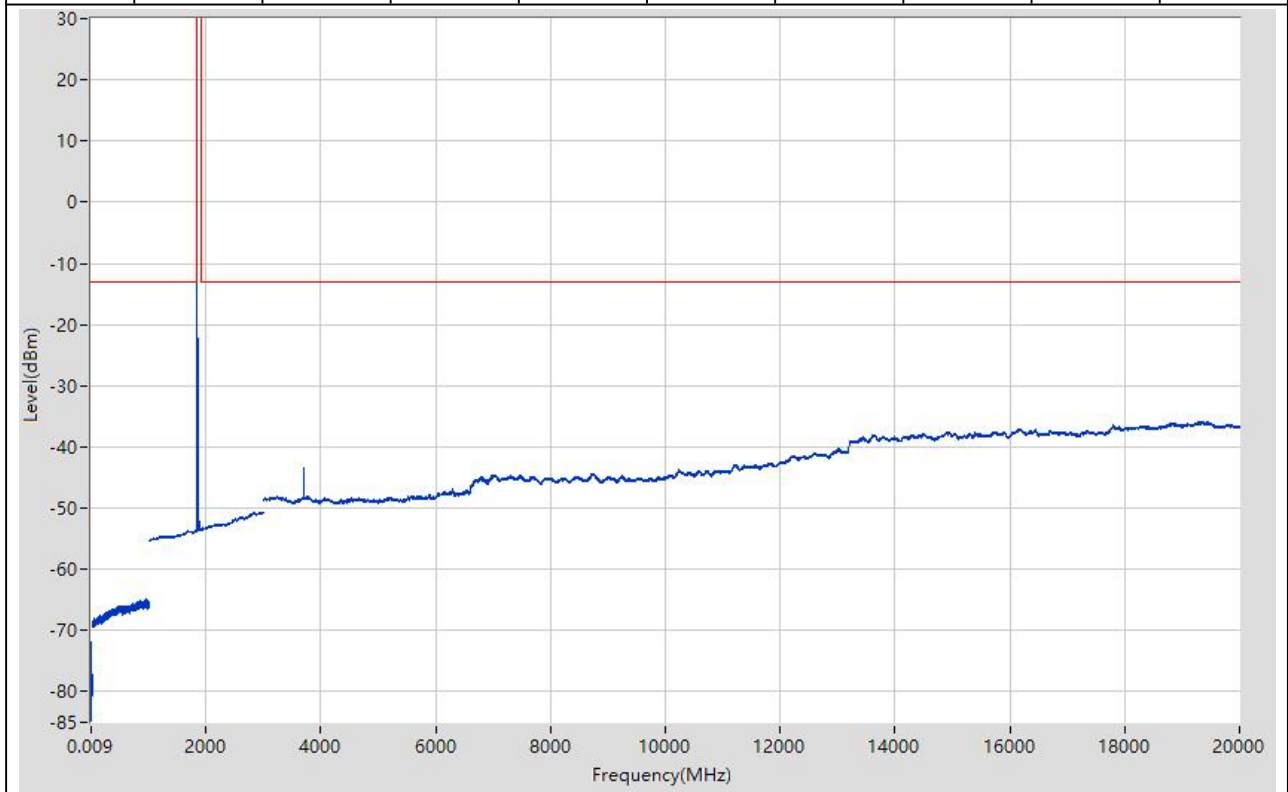
**7.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19,
Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB
Position:LOW)**

Start 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	0.012	-72.82	-13	59.82	Pass	401
0.15	30	0.01	RMS	0.18	-72.39	-13	59.39	Pass	2986
30	1000	0.1	RMS	931.054	-65.15	-13	52.15	Pass	9701
1000	1840	1	RMS	1837	-50.92	-13	37.92	Pass	841
1840	1920	1	RMS	1850.4	23.28	60	36.72	Pass	401
1920	3000	1	RMS	2964	-50.58	-13	37.58	Pass	1081
3000	12000	1	RMS	11811	-42.51	-13	29.51	Pass	9002
12000	20000	1	RMS	19397	-35.84	-13	22.84	Pass	8001



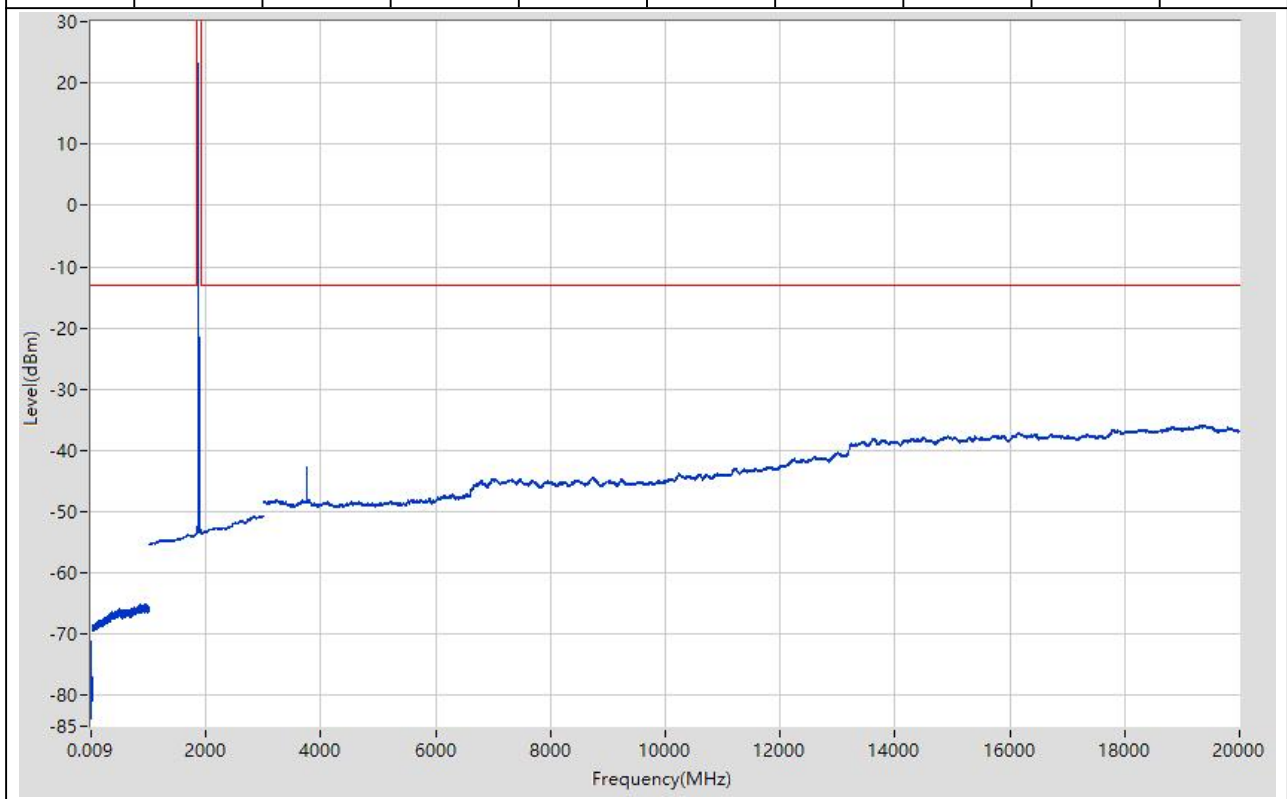
7.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-72.1	-13	59.1	Pass	401
0.15	30	0.01	RMS	0.15	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	954.57	-64.9	-13	51.9	Pass	9701
1000	1840	1	RMS	1837	-51.3	-13	38.3	Pass	841
1840	1920	1	RMS	1850.4	22.39	60	37.61	Pass	401
1920	3000	1	RMS	2997	-50.64	-13	37.64	Pass	1081
3000	12000	1	RMS	11986	-42.48	-13	29.48	Pass	9002
12000	20000	1	RMS	19376	-35.91	-13	22.91	Pass	8001



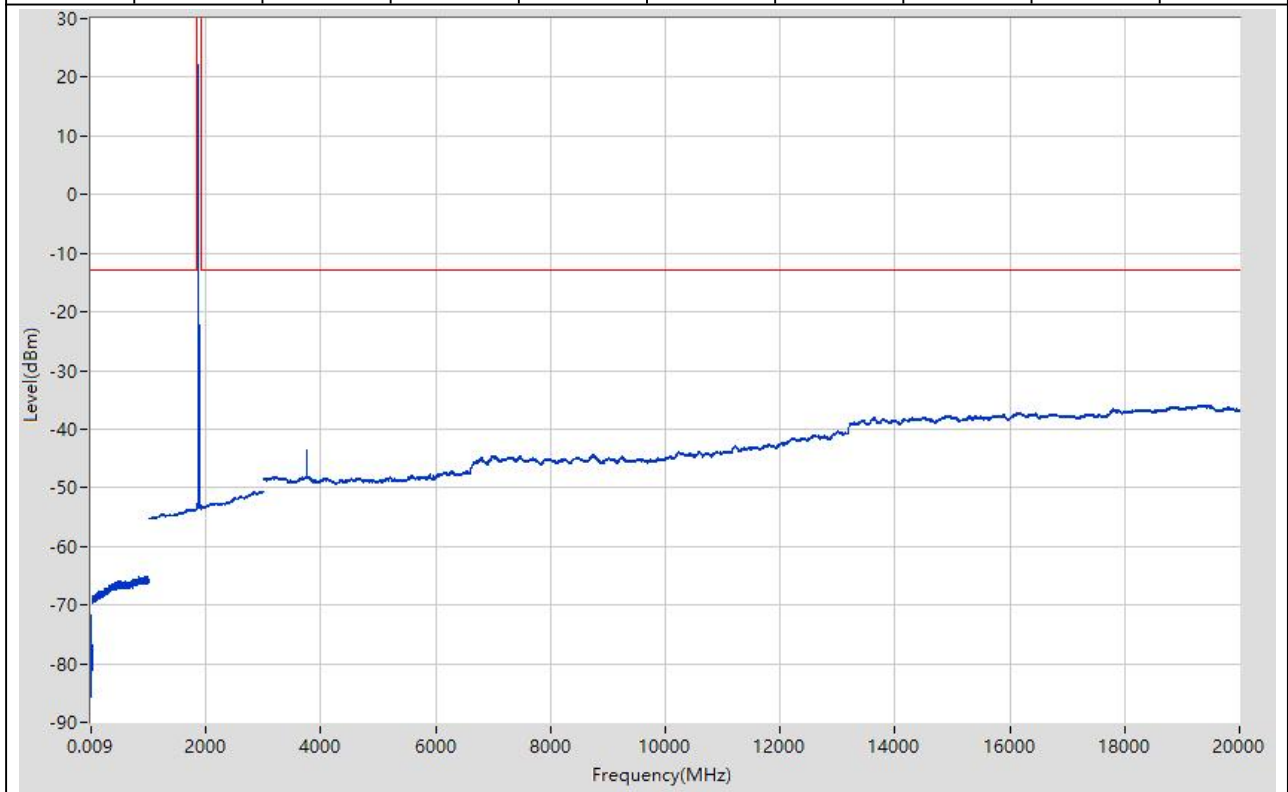
7.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-72.64	-13	59.64	Pass	401
0.15	30	0.01	RMS	0.15	-71.2	-13	58.2	Pass	2986
30	1000	0.1	RMS	851.502	-65.04	-13	52.04	Pass	9701
1000	1840	1	RMS	1839	-53.49	-13	40.49	Pass	841
1840	1920	1	RMS	1875.4	23.1	60	36.9	Pass	401
1920	3000	1	RMS	3000	-50.61	-13	37.61	Pass	1081
3000	12000	1	RMS	11998	-42.49	-13	29.49	Pass	9002
12000	20000	1	RMS	19310	-35.93	-13	22.93	Pass	8001



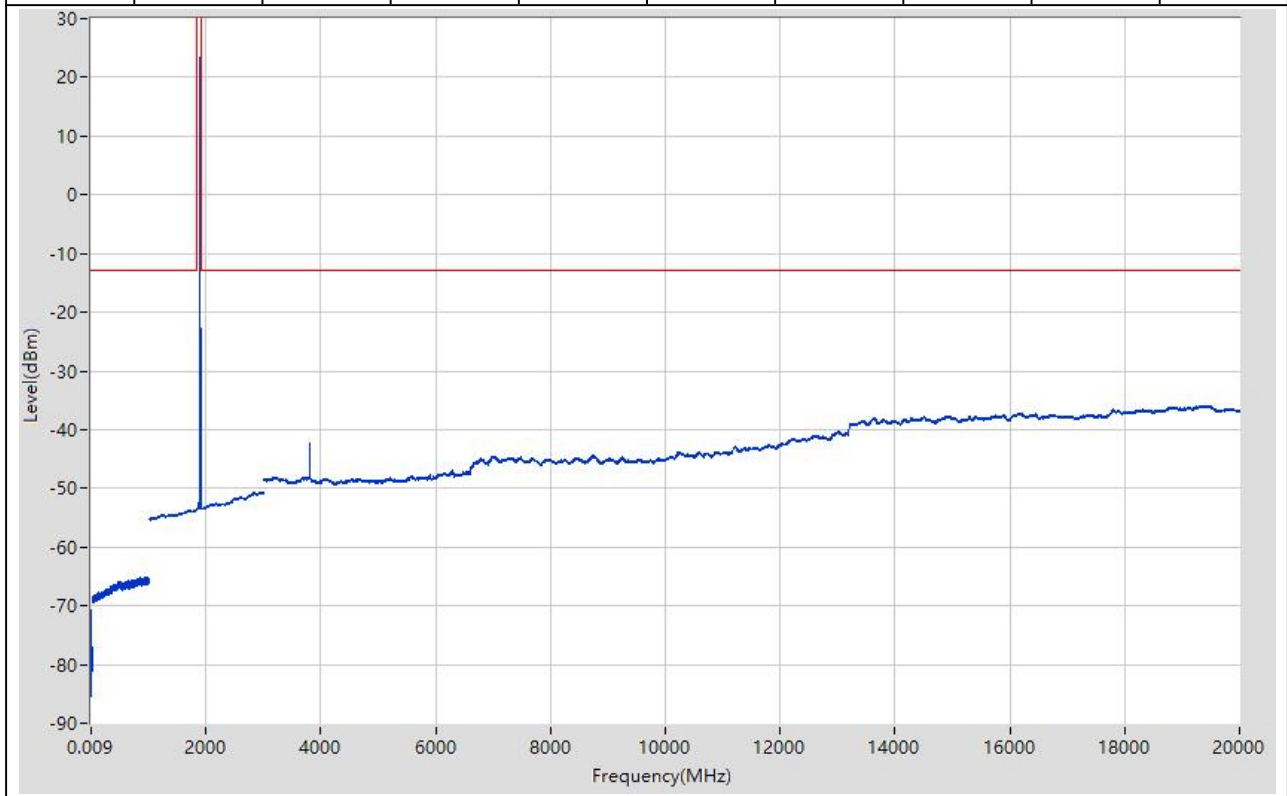
7.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-73.19	-13	60.19	Pass	401
0.15	30	0.01	RMS	0.15	-71.86	-13	58.86	Pass	2986
30	1000	0.1	RMS	985.39	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1840	-53.58	-13	40.58	Pass	841
1840	1920	1	RMS	1875.4	22.08	60	37.92	Pass	401
1920	3000	1	RMS	2979	-50.65	-13	37.65	Pass	1081
3000	12000	1	RMS	11999	-42.5	-13	29.5	Pass	9002
12000	20000	1	RMS	19319	-35.92	-13	22.92	Pass	8001



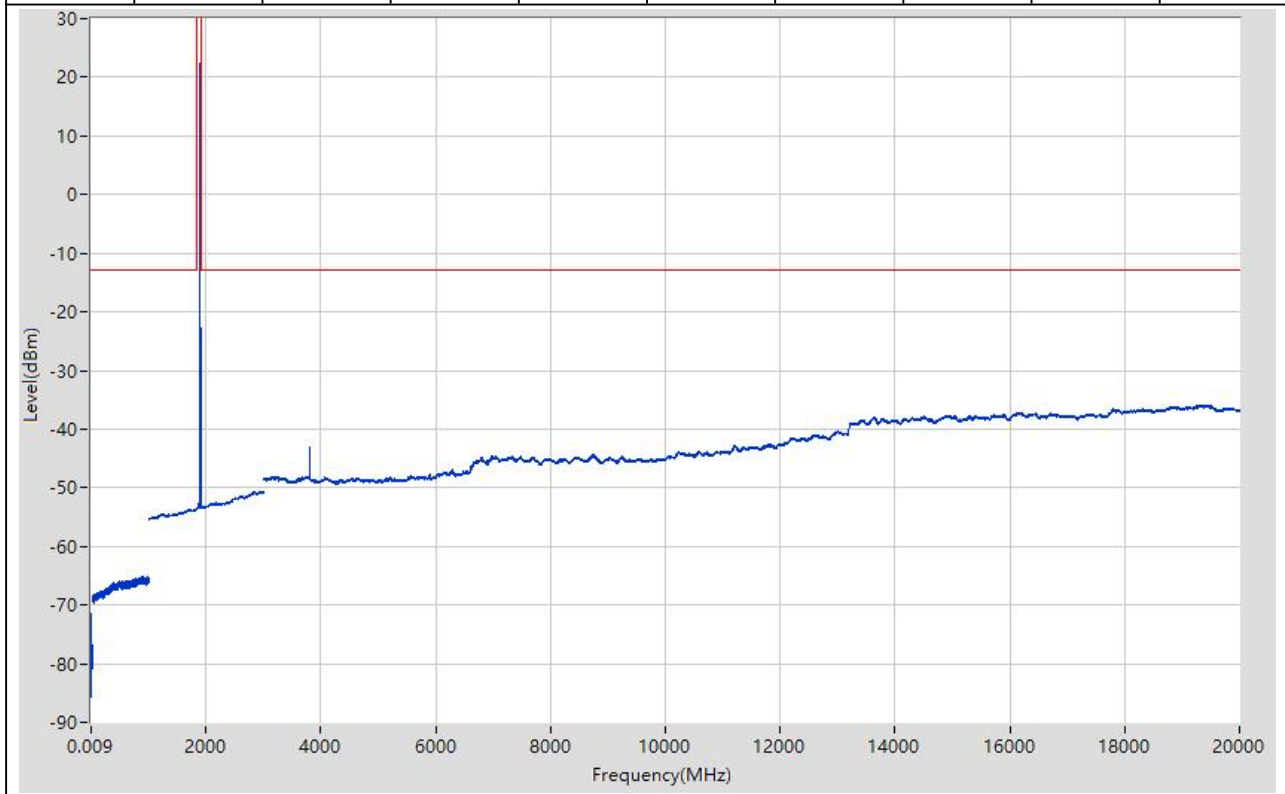
7.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.59	-13	59.59	Pass	401
0.15	30	0.01	RMS	0.15	-70.82	-13	57.82	Pass	2986
30	1000	0.1	RMS	934.457	-65.17	-13	52.17	Pass	9701
1000	1840	1	RMS	1840	-53.48	-13	40.48	Pass	841
1840	1920	1	RMS	1900.4	23.35	60	36.65	Pass	401
1920	3000	1	RMS	2997	-50.67	-13	37.67	Pass	1081
3000	12000	1	RMS	3801	-42.37	-13	29.37	Pass	9002
12000	20000	1	RMS	19326	-35.93	-13	22.93	Pass	8001



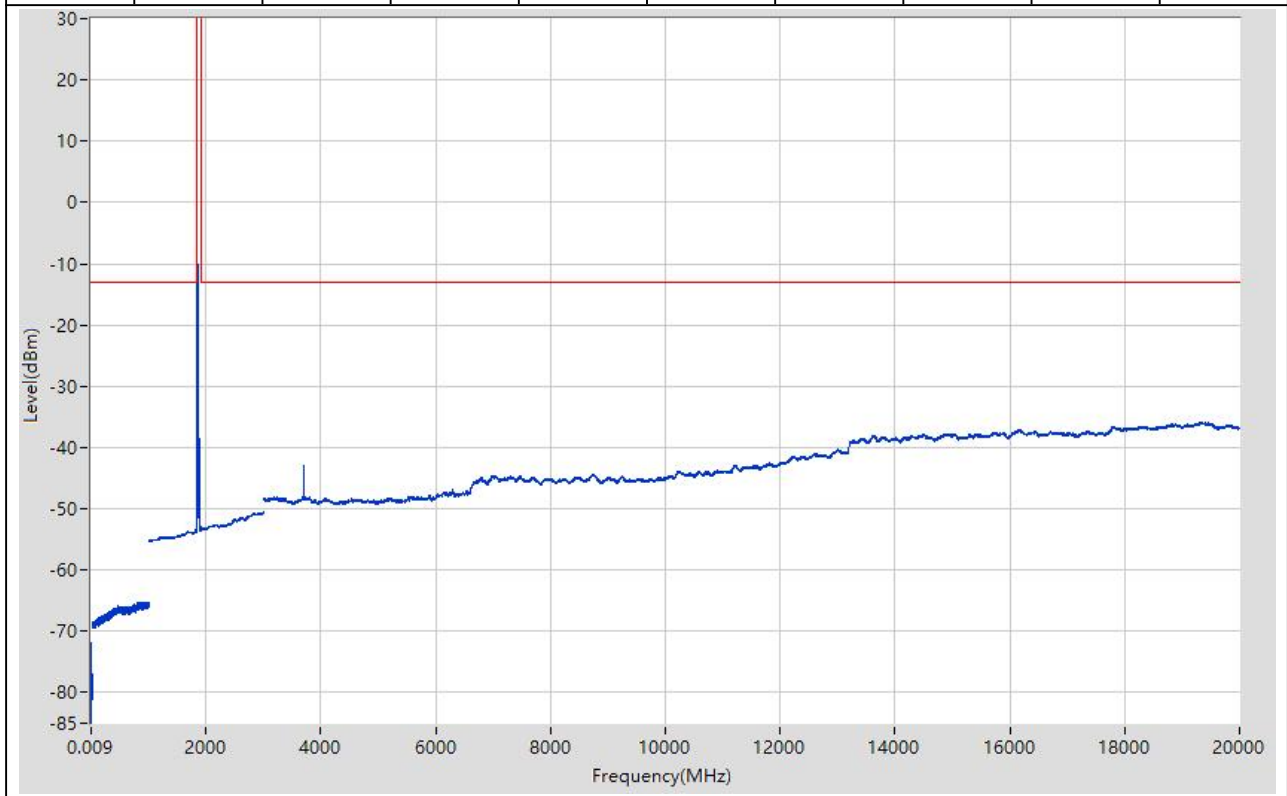
7.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-71.35	-13	58.35	Pass	401
0.15	30	0.01	RMS	0.15	-72.09	-13	59.09	Pass	2986
30	1000	0.1	RMS	869.714	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1839	-53.55	-13	40.55	Pass	841
1840	1920	1	RMS	1900.4	22.36	60	37.64	Pass	401
1920	3000	1	RMS	2999	-50.63	-13	37.63	Pass	1081
3000	12000	1	RMS	12000	-42.55	-13	29.55	Pass	9002
12000	20000	1	RMS	19317	-35.93	-13	22.93	Pass	8001



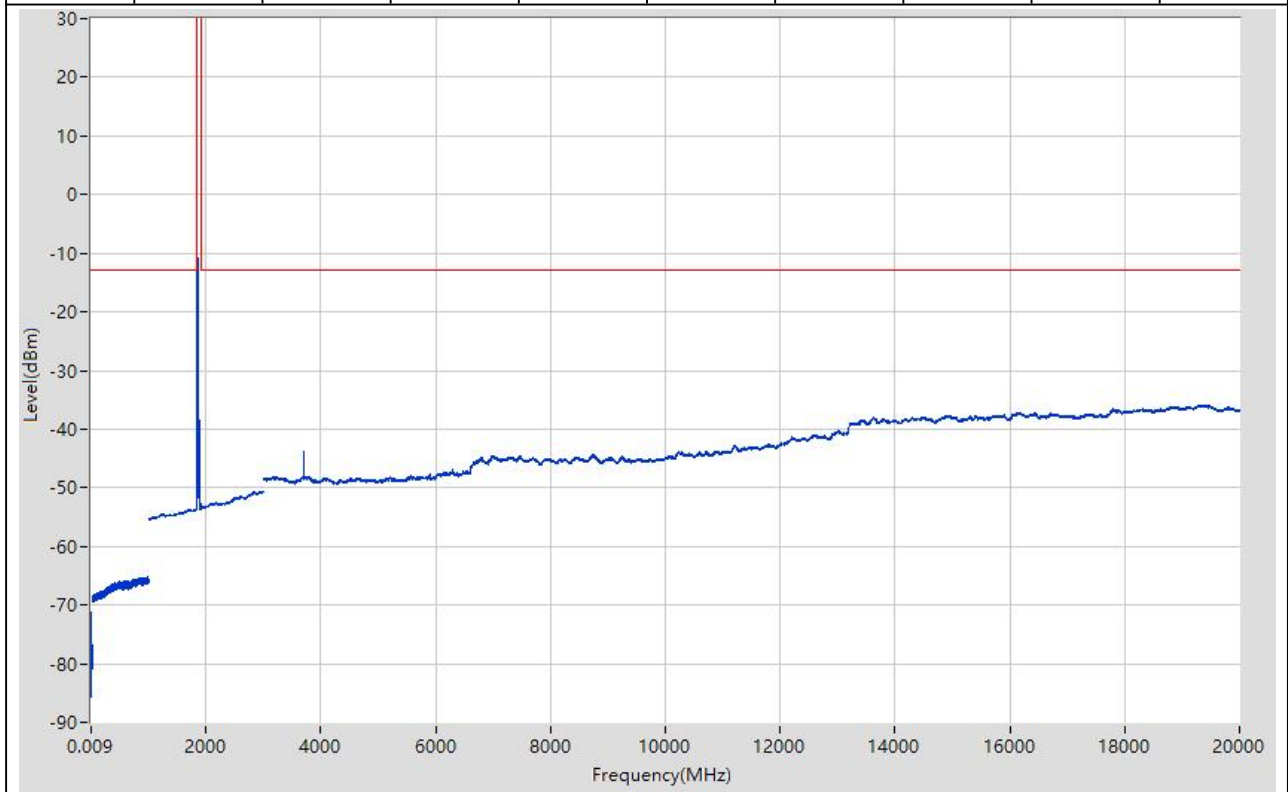
7.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-72.67	-13	59.67	Pass	401
0.15	30	0.01	RMS	0.15	-71.98	-13	58.98	Pass	2986
30	1000	0.1	RMS	853.803	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1838	-48.08	-13	35.08	Pass	841
1840	1920	1	RMS	1850.8	23.2	60	36.8	Pass	401
1920	3000	1	RMS	2999	-50.56	-13	37.56	Pass	1081
3000	12000	1	RMS	12000	-42.55	-13	29.55	Pass	9002
12000	20000	1	RMS	19343	-35.94	-13	22.94	Pass	8001



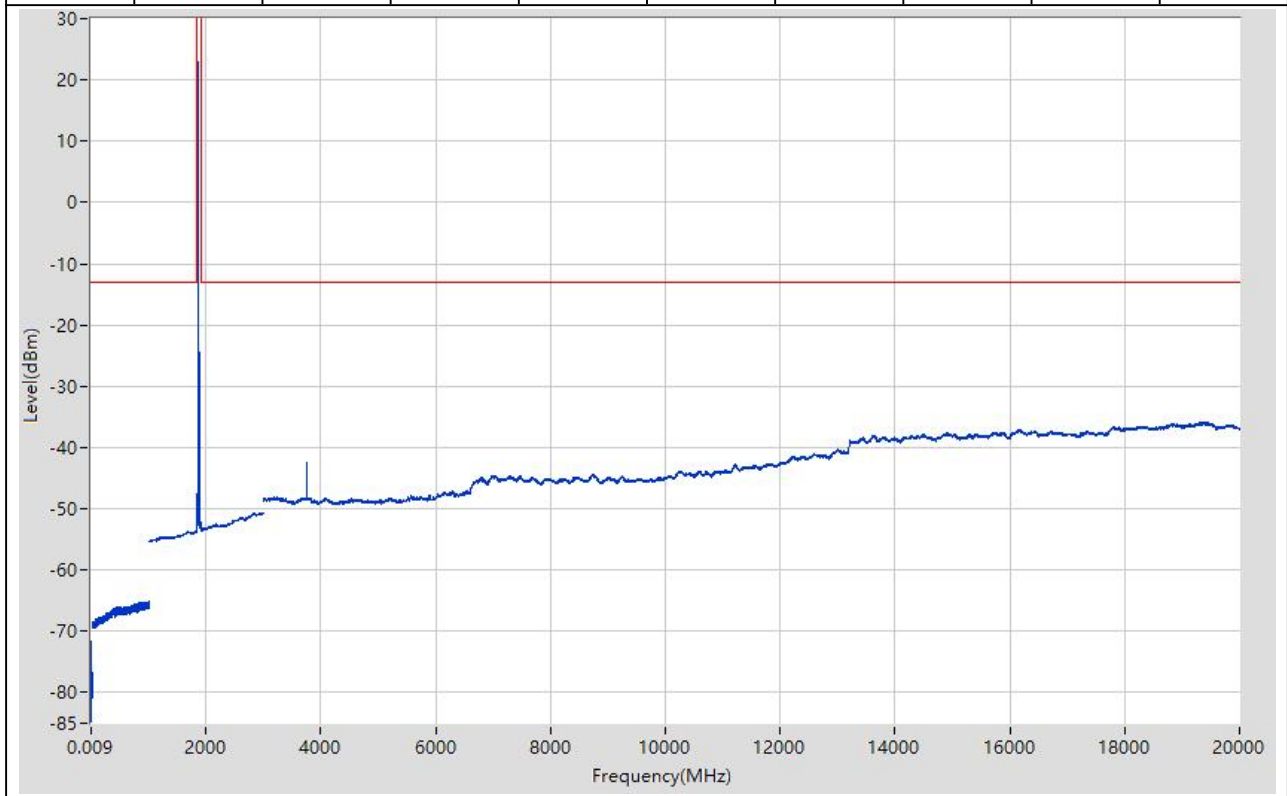
7.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-72.05	-13	59.05	Pass	401
0.15	30	0.01	RMS	0.15	-71.15	-13	58.15	Pass	2986
30	1000	0.1	RMS	982.689	-65.13	-13	52.13	Pass	9701
1000	1840	1	RMS	1838	-50.95	-13	37.95	Pass	841
1840	1920	1	RMS	1850.8	22.43	60	37.57	Pass	401
1920	3000	1	RMS	3000	-50.66	-13	37.66	Pass	1081
3000	12000	1	RMS	11997	-42.53	-13	29.53	Pass	9002
12000	20000	1	RMS	19317	-35.9	-13	22.9	Pass	8001



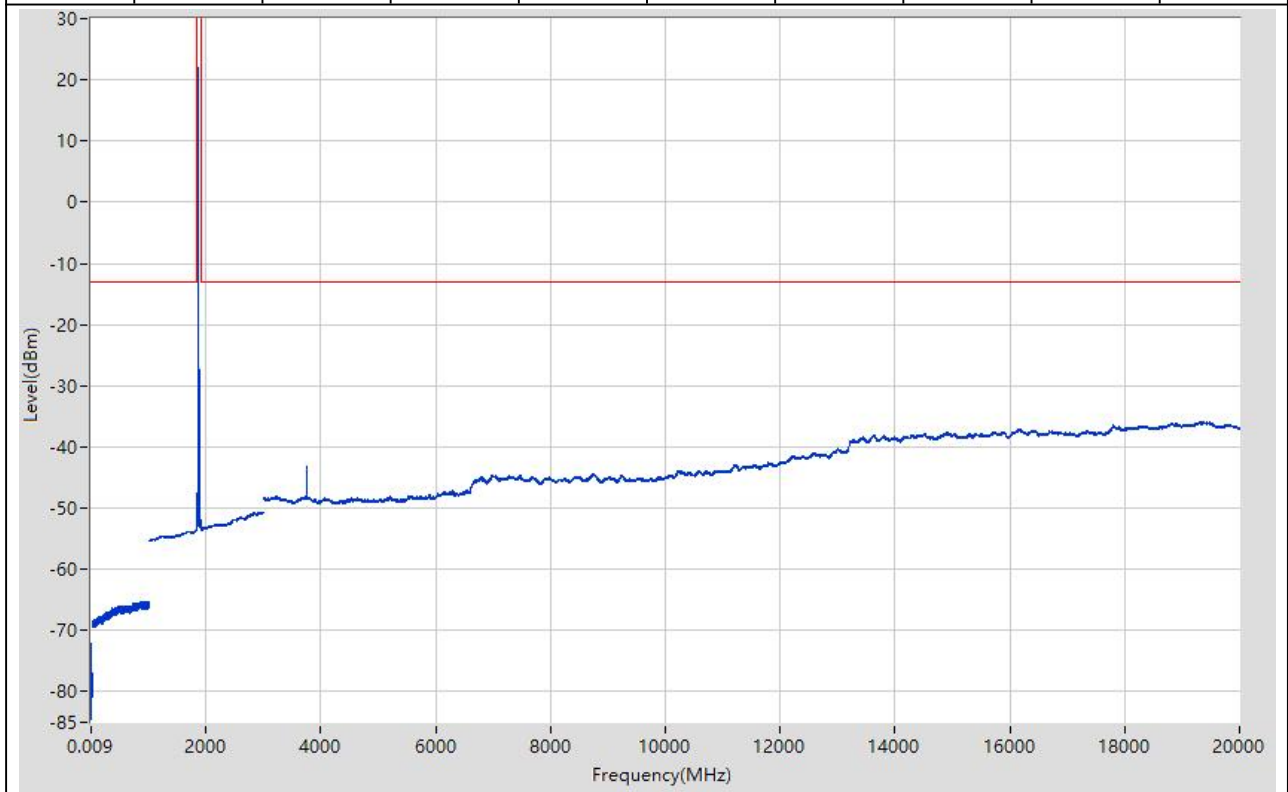
**7.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27,
Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB
Position:LOW)**

Start 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	0.074	-73.35	-13	60.35	Pass	401
0.15	30	0.01	RMS	0.15	-71.57	-13	58.57	Pass	2986
30	1000	0.1	RMS	998.599	-65.11	-13	52.11	Pass	9701
1000	1840	1	RMS	1840	-53.4	-13	40.4	Pass	841
1840	1920	1	RMS	1873.2	23.06	60	36.94	Pass	401
1920	3000	1	RMS	2956	-50.65	-13	37.65	Pass	1081
3000	12000	1	RMS	3747	-42.56	-13	29.56	Pass	9002
12000	20000	1	RMS	19307	-35.93	-13	22.93	Pass	8001



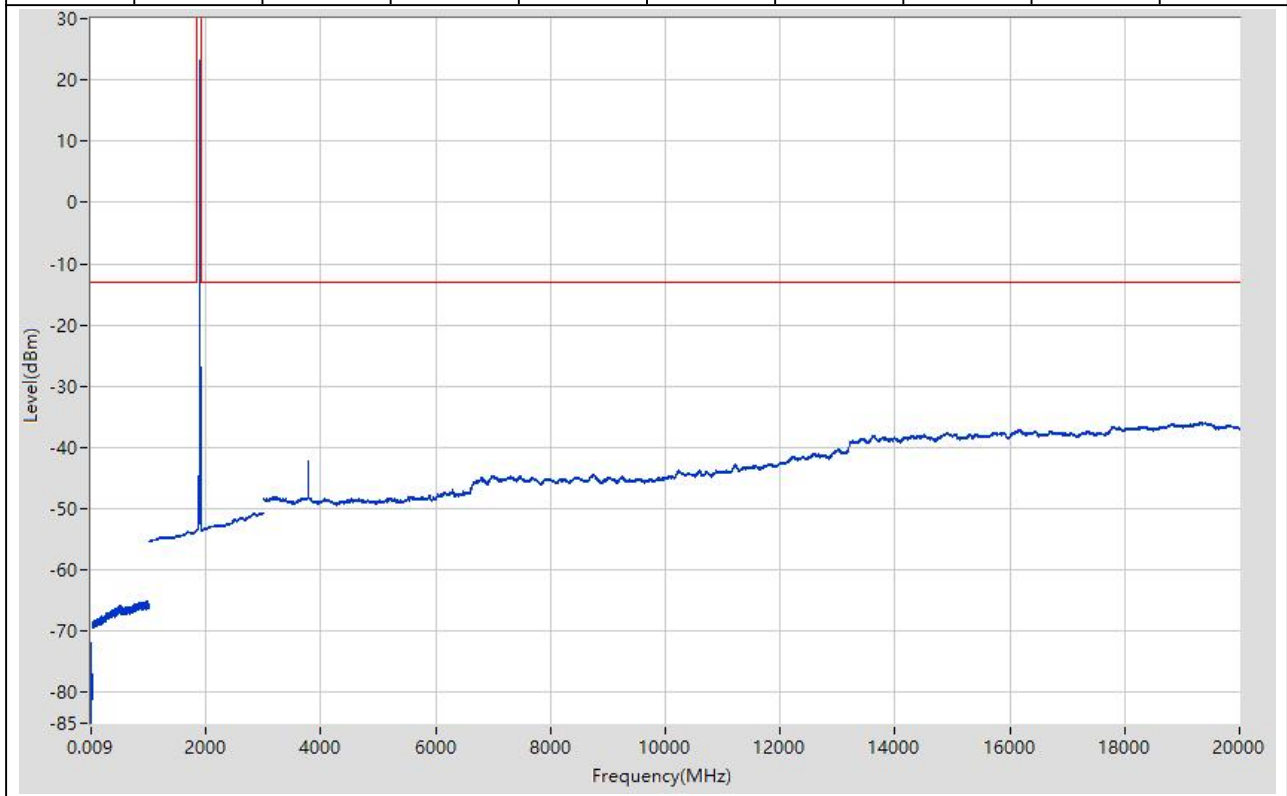
7.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.15	-13	59.15	Pass	401
0.15	30	0.01	RMS	0.15	-72.34	-13	59.34	Pass	2986
30	1000	0.1	RMS	856.605	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1840	-53.4	-13	40.4	Pass	841
1840	1920	1	RMS	1873.2	21.99	60	38.01	Pass	401
1920	3000	1	RMS	2998	-50.63	-13	37.63	Pass	1081
3000	12000	1	RMS	11999	-42.46	-13	29.46	Pass	9002
12000	20000	1	RMS	19340	-35.95	-13	22.95	Pass	8001



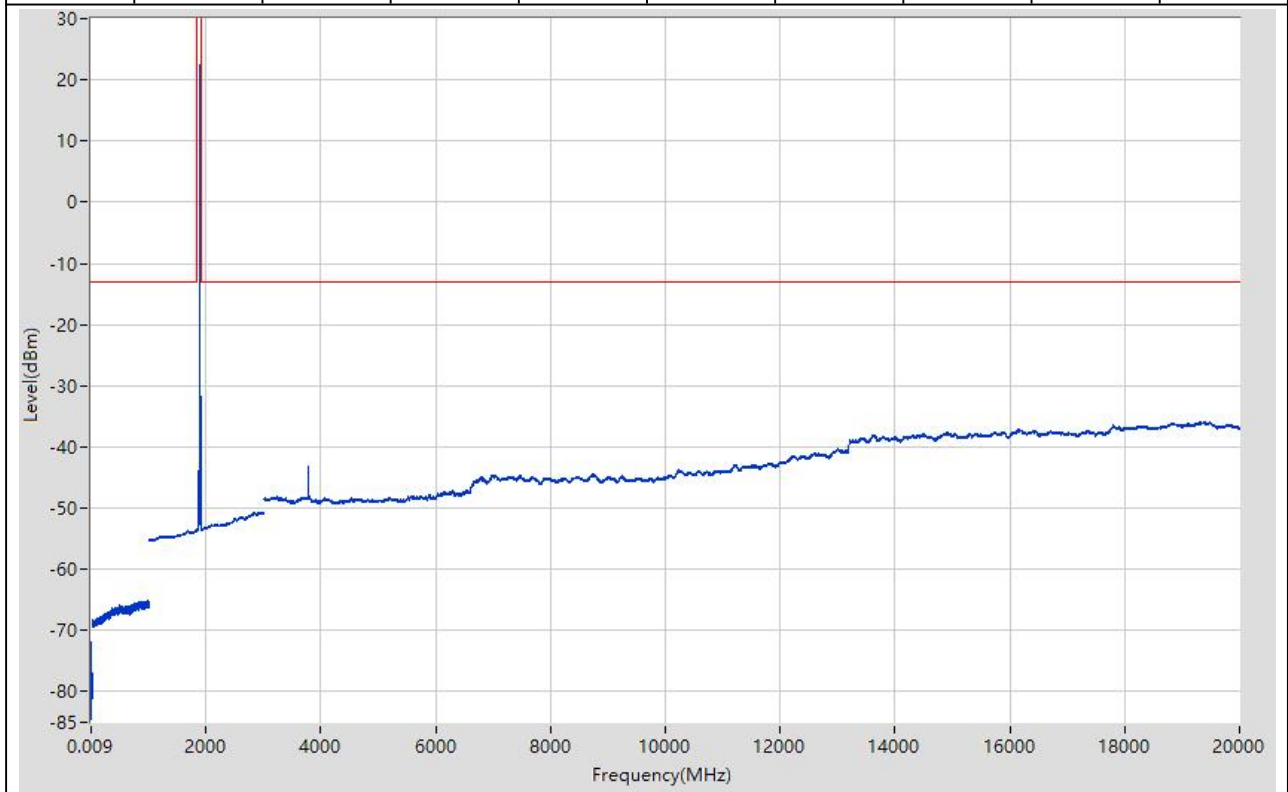
**7.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29,
Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB
Position:LOW)**

Start 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	0.012	-72.82	-13	59.82	Pass	401
0.15	30	0.01	RMS	0.17	-71.82	-13	58.82	Pass	2986
30	1000	0.1	RMS	976.484	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1839	-53.49	-13	40.49	Pass	841
1840	1920	1	RMS	1895.8	23.24	60	36.76	Pass	401
1920	3000	1	RMS	1922	-43.03	-13	30.03	Pass	1081
3000	12000	1	RMS	3792	-42.29	-13	29.29	Pass	9002
12000	20000	1	RMS	19415	-35.95	-13	22.95	Pass	8001



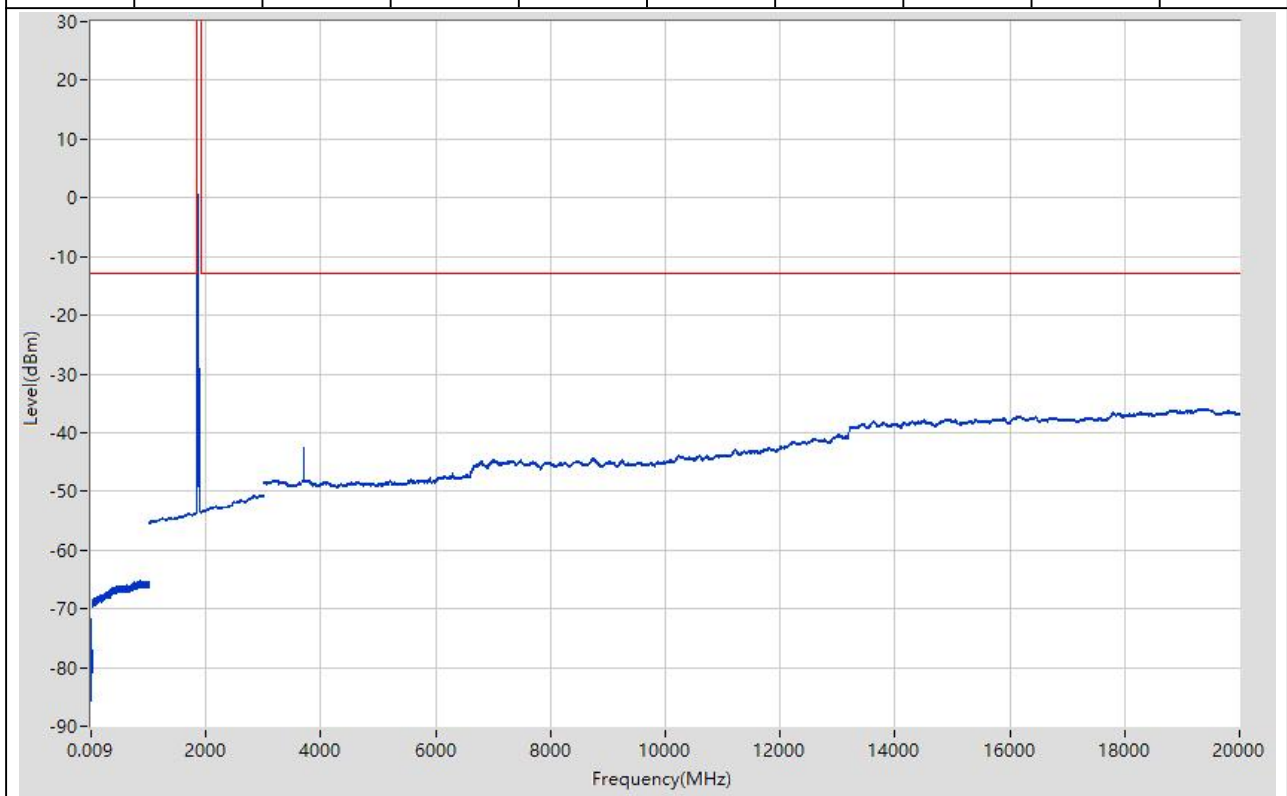
7.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.72	-13	59.72	Pass	401
0.15	30	0.01	RMS	0.15	-71.81	-13	58.81	Pass	2986
30	1000	0.1	RMS	972.982	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1840	-53.55	-13	40.55	Pass	841
1840	1920	1	RMS	1895.8	22.41	60	37.59	Pass	401
1920	3000	1	RMS	1922	-42.67	-13	29.67	Pass	1081
3000	12000	1	RMS	11991	-42.45	-13	29.45	Pass	9002
12000	20000	1	RMS	19307	-35.97	-13	22.97	Pass	8001



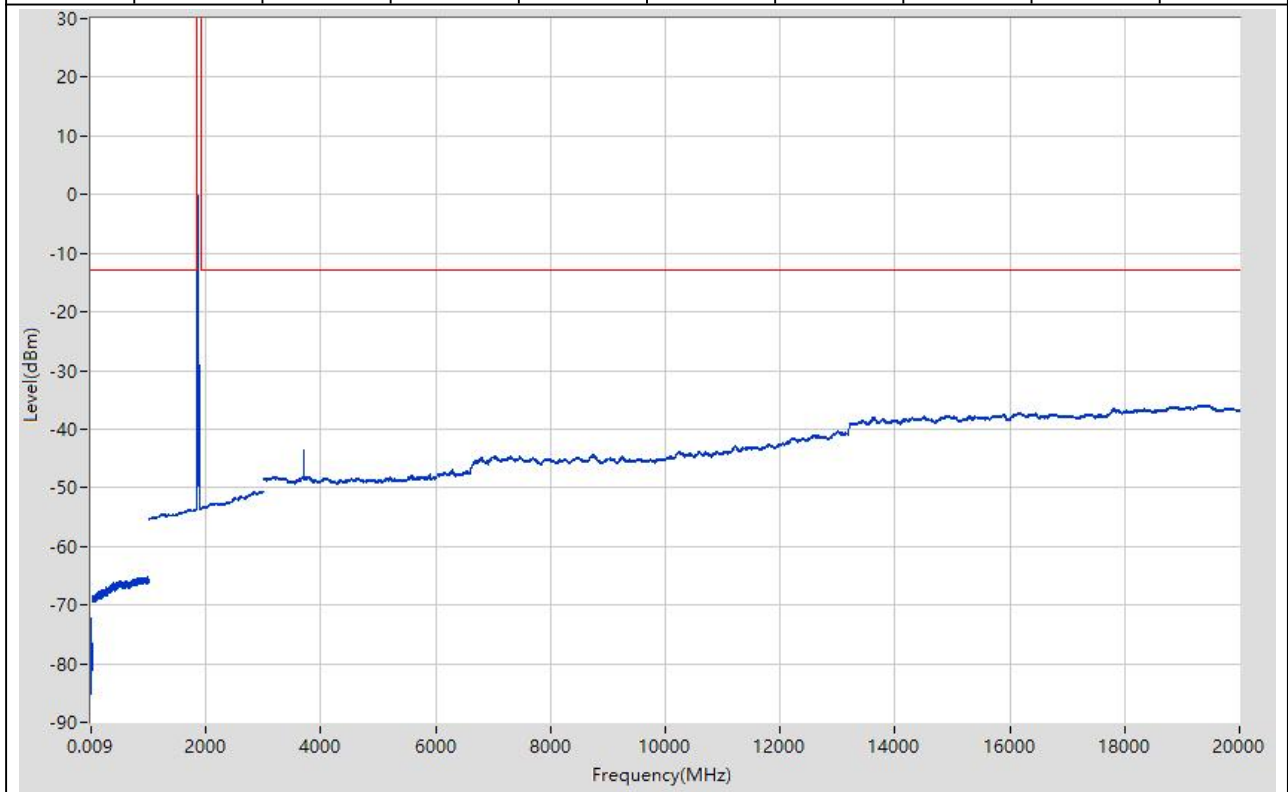
7.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-72.46	-13	59.46	Pass	401
0.15	30	0.01	RMS	0.17	-71.65	-13	58.65	Pass	2986
30	1000	0.1	RMS	853.203	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1840	-51.08	-13	38.08	Pass	841
1840	1920	1	RMS	1851	23.2	60	36.8	Pass	401
1920	3000	1	RMS	2998	-50.6	-13	37.6	Pass	1081
3000	12000	1	RMS	11998	-42.42	-13	29.42	Pass	9002
12000	20000	1	RMS	19341	-35.96	-13	22.96	Pass	8001



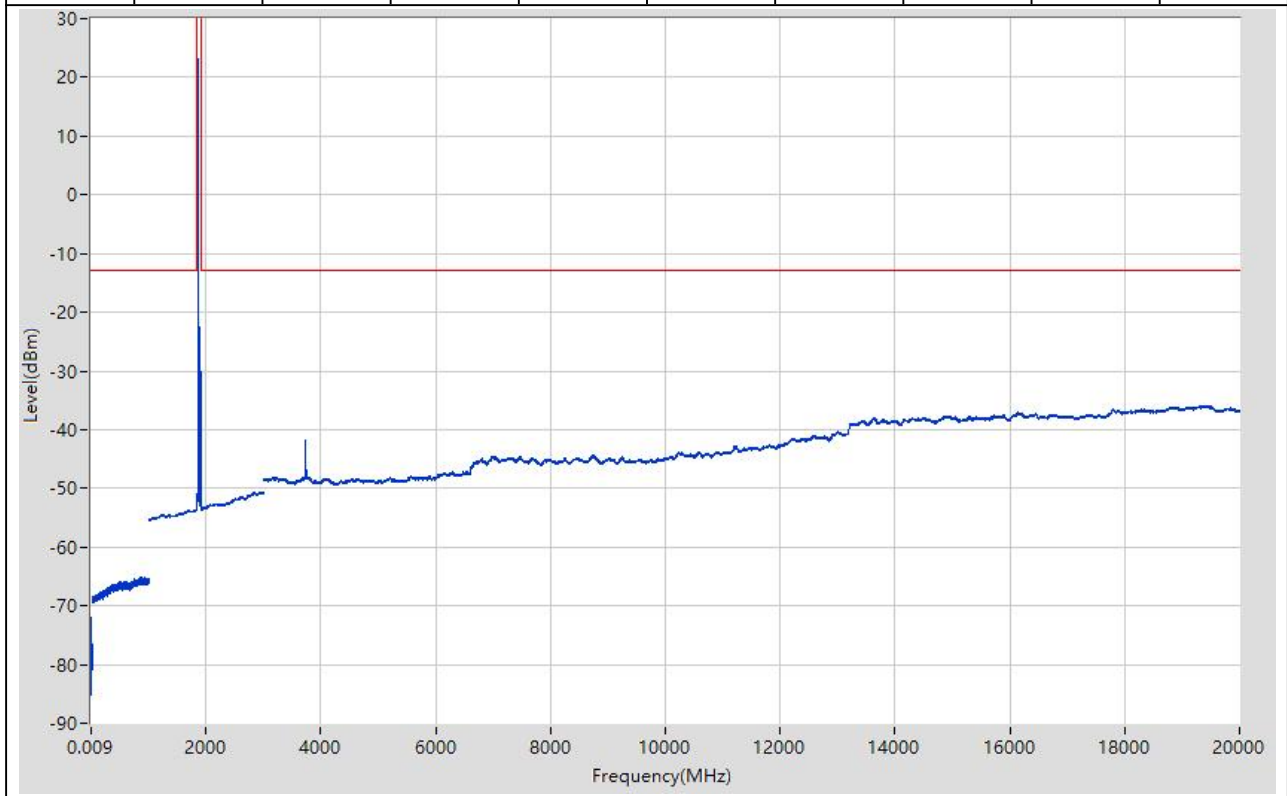
7.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.35	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.15	-72.61	-13	59.61	Pass	2986
30	1000	0.1	RMS	973.883	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1840	-51.51	-13	38.51	Pass	841
1840	1920	1	RMS	1851	22.43	60	37.57	Pass	401
1920	3000	1	RMS	2996	-50.66	-13	37.66	Pass	1081
3000	12000	1	RMS	11999	-42.54	-13	29.54	Pass	9002
12000	20000	1	RMS	19290	-35.89	-13	22.89	Pass	8001



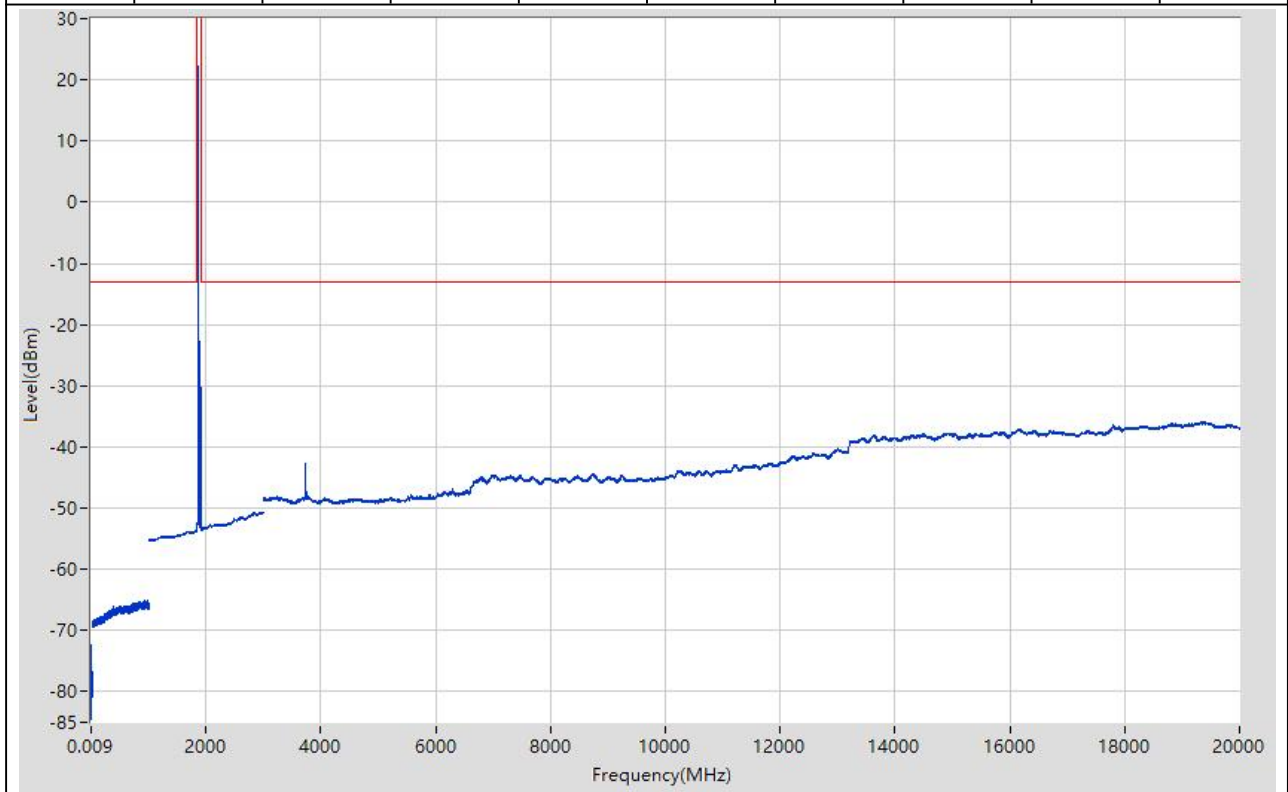
**7.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33,
Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB
Position:LOW)**

Start 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	0.01	-71.9	-13	58.9	Pass	401
0.15	30	0.01	RMS	0.17	-72.06	-13	59.06	Pass	2986
30	1000	0.1	RMS	924.35	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1835	-52.97	-13	39.97	Pass	841
1840	1920	1	RMS	1871	23.15	60	36.85	Pass	401
1920	3000	1	RMS	2998	-50.65	-13	37.65	Pass	1081
3000	12000	1	RMS	3742	-41.89	-13	28.89	Pass	9002
12000	20000	1	RMS	19377	-35.9	-13	22.9	Pass	8001



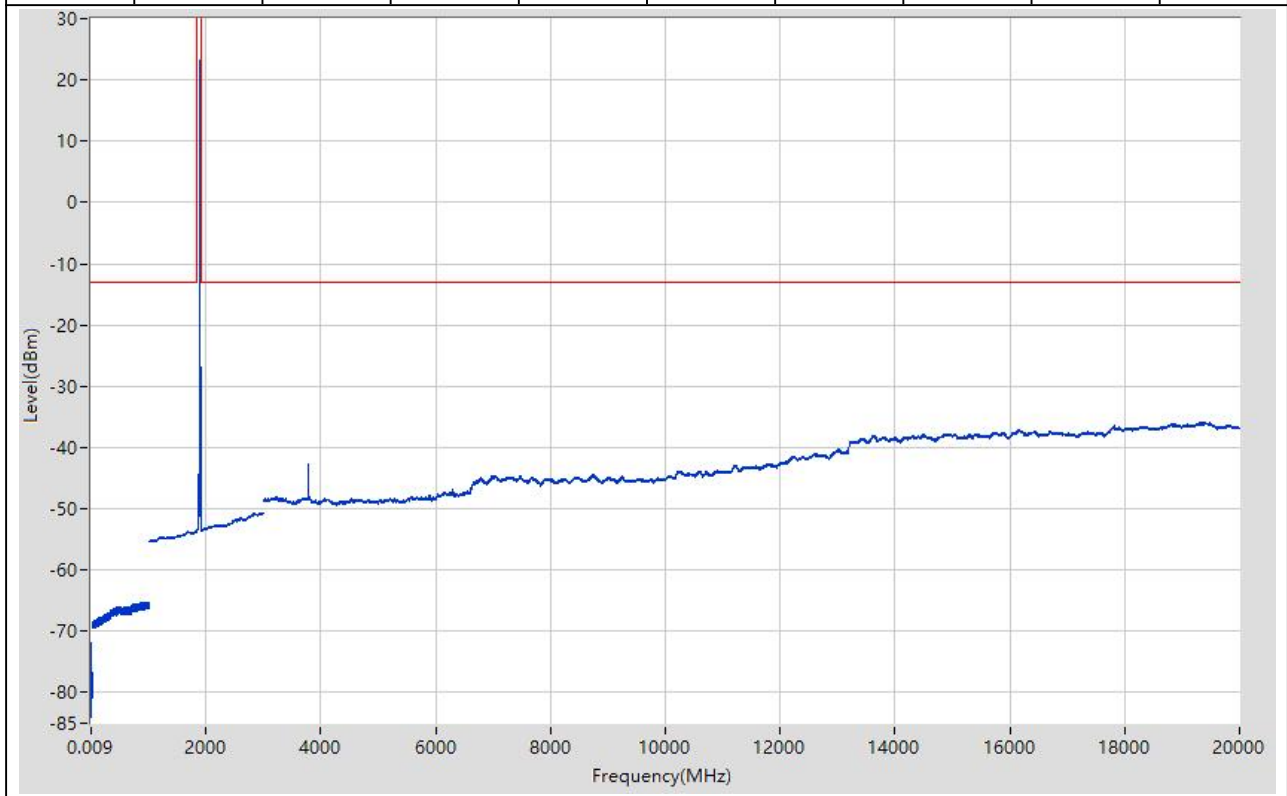
7.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-72.26	-13	59.26	Pass	401
0.15	30	0.01	RMS	0.18	-72.25	-13	59.25	Pass	2986
30	1000	0.1	RMS	979.386	-65.06	-13	52.06	Pass	9701
1000	1840	1	RMS	1836	-53.21	-13	40.21	Pass	841
1840	1920	1	RMS	1871	22.16	60	37.84	Pass	401
1920	3000	1	RMS	2995	-50.65	-13	37.65	Pass	1081
3000	12000	1	RMS	11997	-42.53	-13	29.53	Pass	9002
12000	20000	1	RMS	19400	-35.91	-13	22.91	Pass	8001



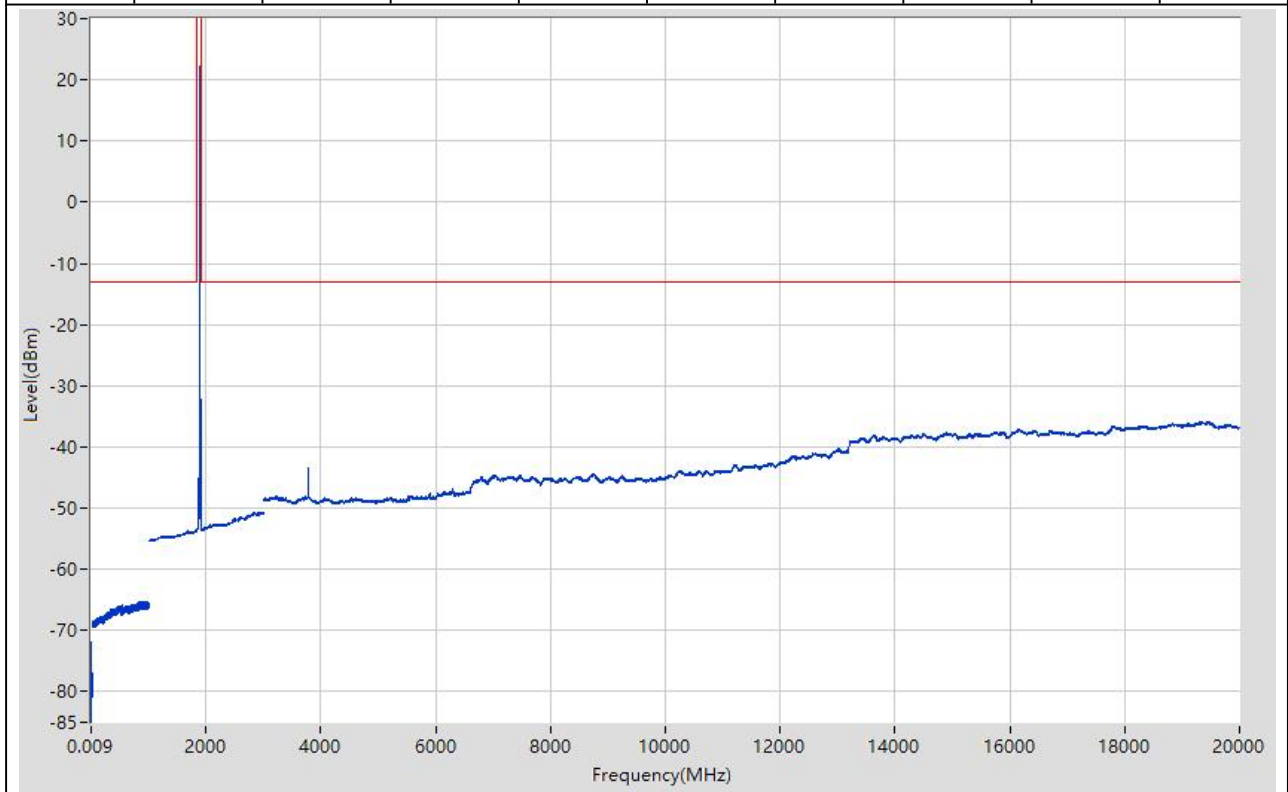
7.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-72.66	-13	59.66	Pass	401
0.15	30	0.01	RMS	0.16	-71.94	-13	58.94	Pass	2986
30	1000	0.1	RMS	853.803	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1839	-53.6	-13	40.6	Pass	841
1840	1920	1	RMS	1891	23.22	60	36.78	Pass	401
1920	3000	1	RMS	2998	-50.64	-13	37.64	Pass	1081
3000	12000	1	RMS	12000	-42.5	-13	29.5	Pass	9002
12000	20000	1	RMS	19393	-35.93	-13	22.93	Pass	8001



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

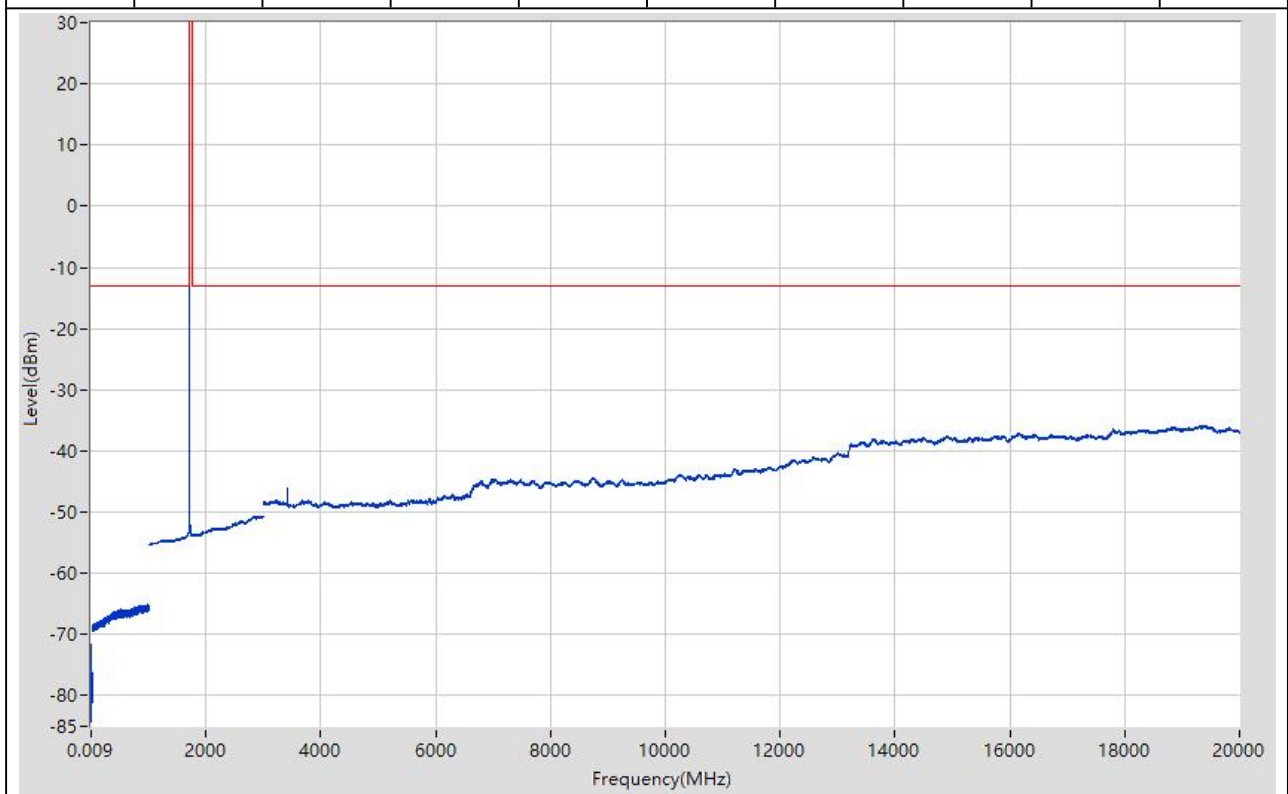
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.19	-13	59.19	Pass	401
0.15	30	0.01	RMS	0.15	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	993.195	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1840	-53.53	-13	40.53	Pass	841
1840	1920	1	RMS	1891	22.17	60	37.83	Pass	401
1920	3000	1	RMS	2996	-50.67	-13	37.67	Pass	1081
3000	12000	1	RMS	11991	-42.47	-13	29.47	Pass	9002
12000	20000	1	RMS	19451	-35.86	-13	22.86	Pass	8001



8. LTE_Band4

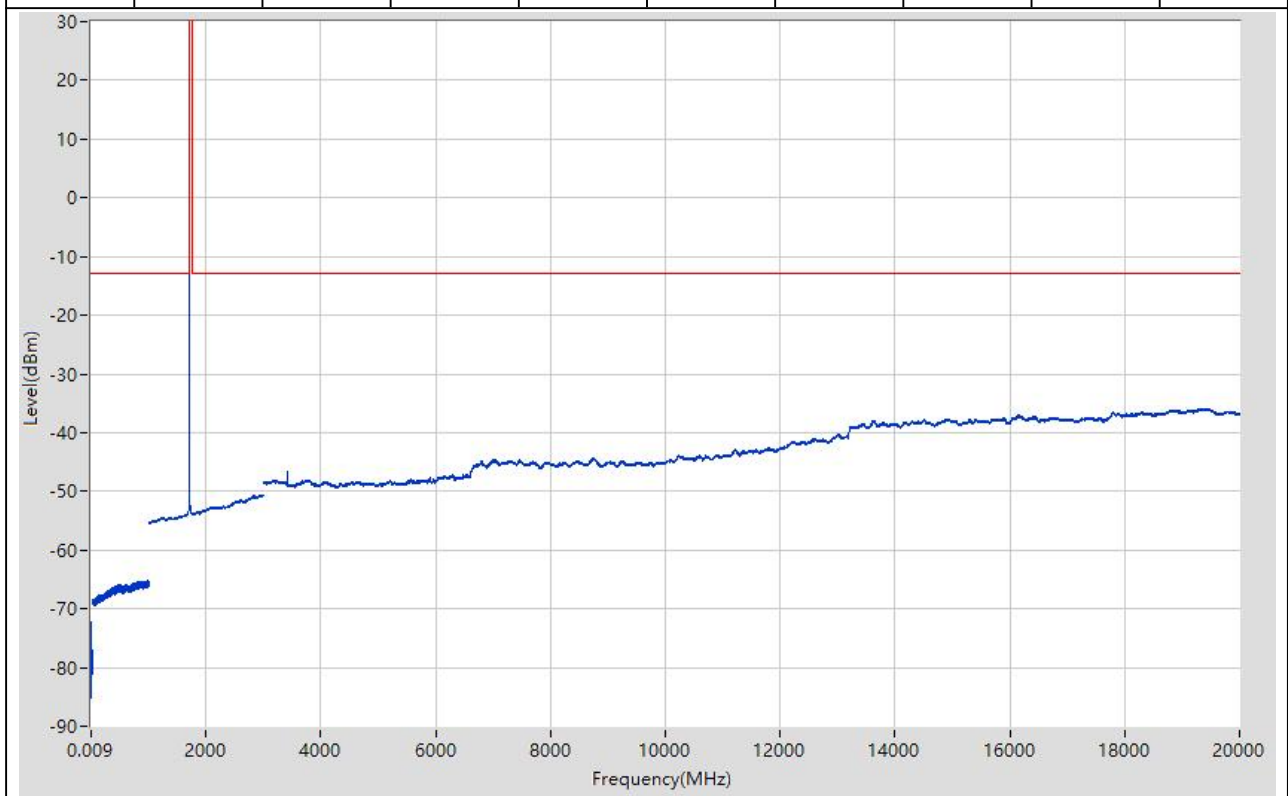
8.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-72.6	-13	59.6	Pass	401
0.15	30	0.01	RMS	0.15	-71.53	-13	58.53	Pass	2986
30	1000	0.1	RMS	982.288	-65.15	-13	52.15	Pass	9701
1000	1700	1	RMS	1700	-51.82	-13	38.82	Pass	701
1700	1765	1	RMS	1710.238	23.1	60	36.9	Pass	401
1765	3000	1	RMS	2966	-50.65	-13	37.65	Pass	1236
3000	12000	1	RMS	11992	-42.55	-13	29.55	Pass	9002
12000	20000	1	RMS	19337	-35.96	-13	22.96	Pass	8001



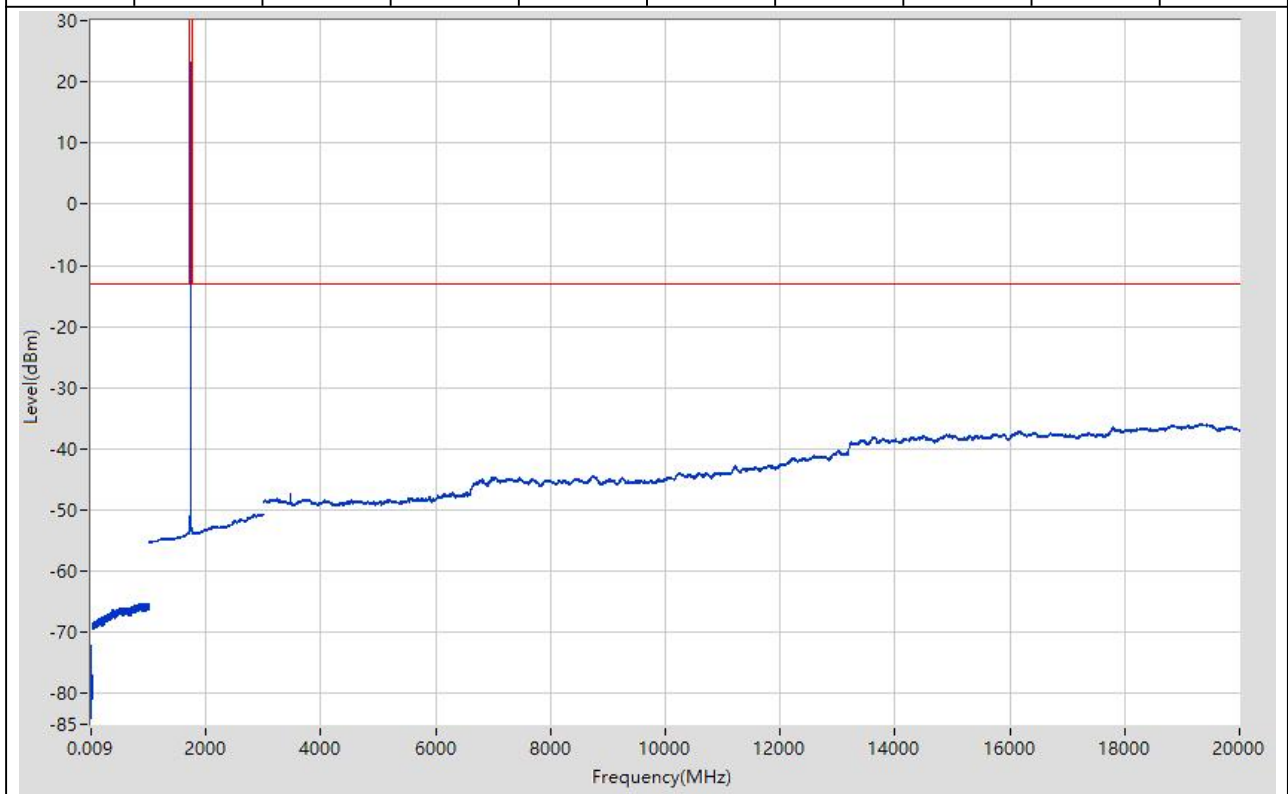
8.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-72.95	-13	59.95	Pass	401
0.15	30	0.01	RMS	0.22	-72.18	-13	59.18	Pass	2986
30	1000	0.1	RMS	982.789	-65.2	-13	52.2	Pass	9701
1000	1700	1	RMS	1700	-52.15	-13	39.15	Pass	701
1700	1765	1	RMS	1710.238	22.24	60	37.76	Pass	401
1765	3000	1	RMS	2978	-50.64	-13	37.64	Pass	1236
3000	12000	1	RMS	11998	-42.54	-13	29.54	Pass	9002
12000	20000	1	RMS	19375	-35.92	-13	22.92	Pass	8001



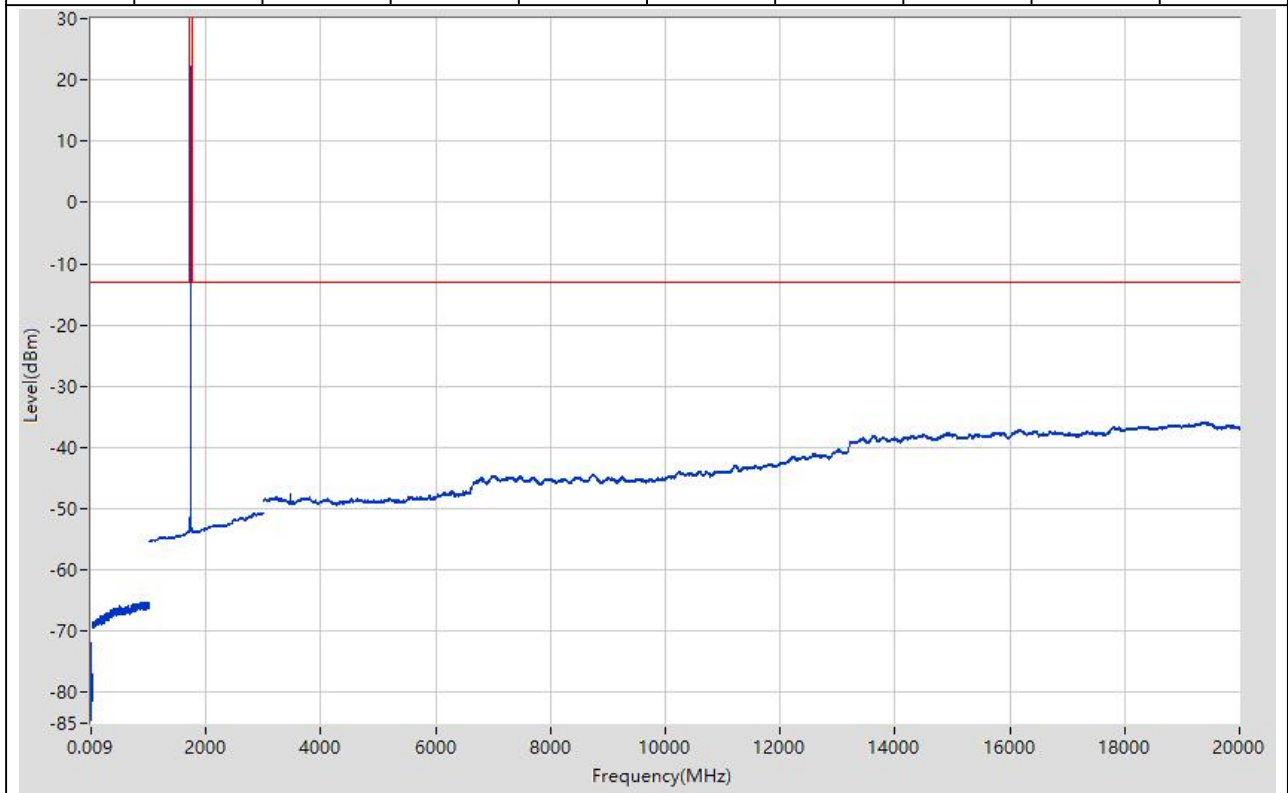
8.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-72.93	-13	59.93	Pass	401
0.15	30	0.01	RMS	0.15	-72.07	-13	59.07	Pass	2986
30	1000	0.1	RMS	924.35	-65.19	-13	52.19	Pass	9701
1000	1700	1	RMS	1679	-53.72	-13	40.72	Pass	701
1700	1765	1	RMS	1732.013	23.18	60	36.82	Pass	401
1765	3000	1	RMS	2994	-50.63	-13	37.63	Pass	1236
3000	12000	1	RMS	11995	-42.49	-13	29.49	Pass	9002
12000	20000	1	RMS	19335	-35.96	-13	22.96	Pass	8001



8.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20175, 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	-71.86	-13	58.86	Pass	401
0.15	30	0.01	RMS	0.15	-72.1	-13	59.1	Pass	2986
30	1000	0.1	RMS	998.899	-65.24	-13	52.24	Pass	9701
1000	1700	1	RMS	1681	-53.74	-13	40.74	Pass	701
1700	1765	1	RMS	1732.013	22.14	60	37.86	Pass	401
1765	3000	1	RMS	2986	-50.65	-13	37.65	Pass	1236
3000	12000	1	RMS	11995	-42.44	-13	29.44	Pass	9002
12000	20000	1	RMS	19335	-35.96	-13	22.96	Pass	8001



8.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20393, 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	-72.41	-13	59.41	Pass	401
0.15	30	0.01	RMS	0.15	-71.8	-13	58.8	Pass	2986
30	1000	0.1	RMS	962.475	-65.17	-13	52.17	Pass	9701
1000	1700	1	RMS	1683	-53.72	-13	40.72	Pass	701
1700	1765	1	RMS	1753.788	23.15	60	36.85	Pass	401
1765	3000	1	RMS	3000	-50.64	-13	37.64	Pass	1236
3000	12000	1	RMS	11993	-42.55	-13	29.55	Pass	9002
12000	20000	1	RMS	19285	-35.97	-13	22.97	Pass	8001

