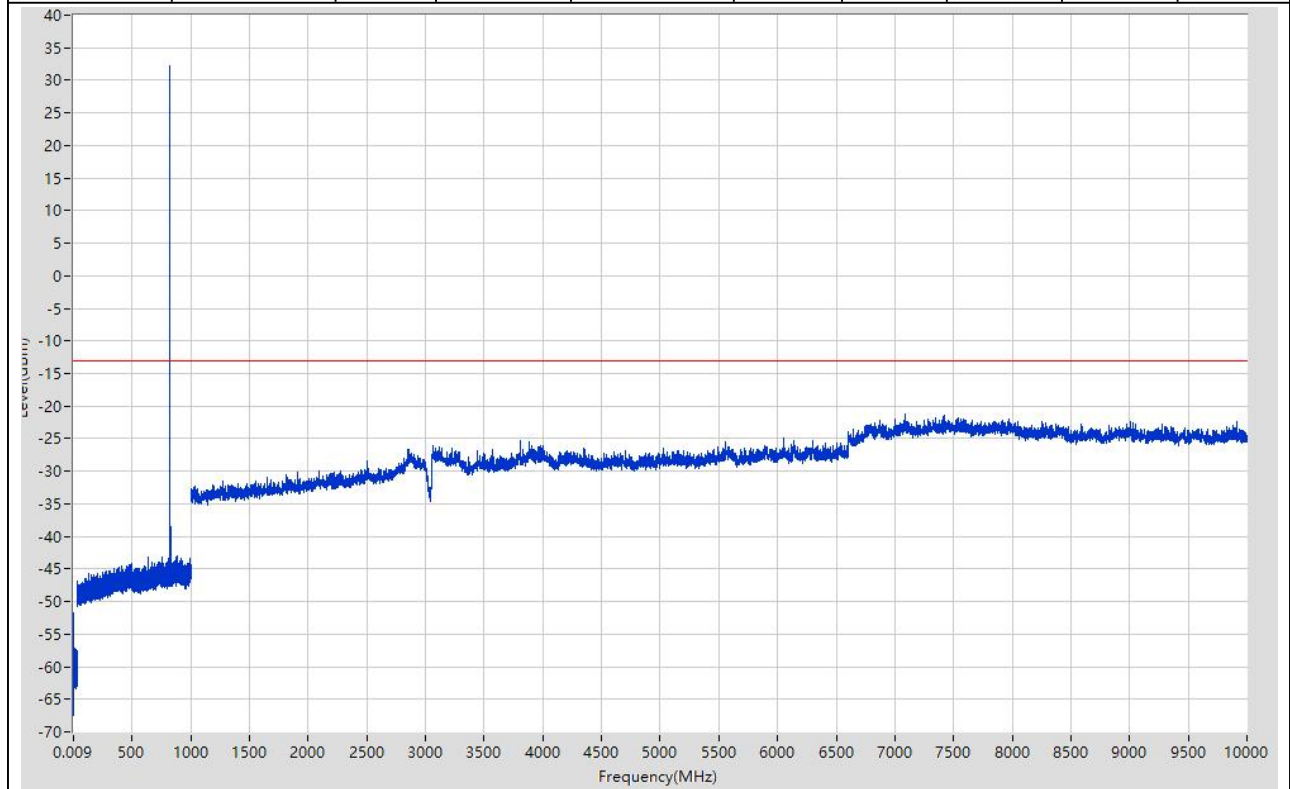

Annex A.5 Spurious Emission at Antenna Terminals

1. GSM_GSM850

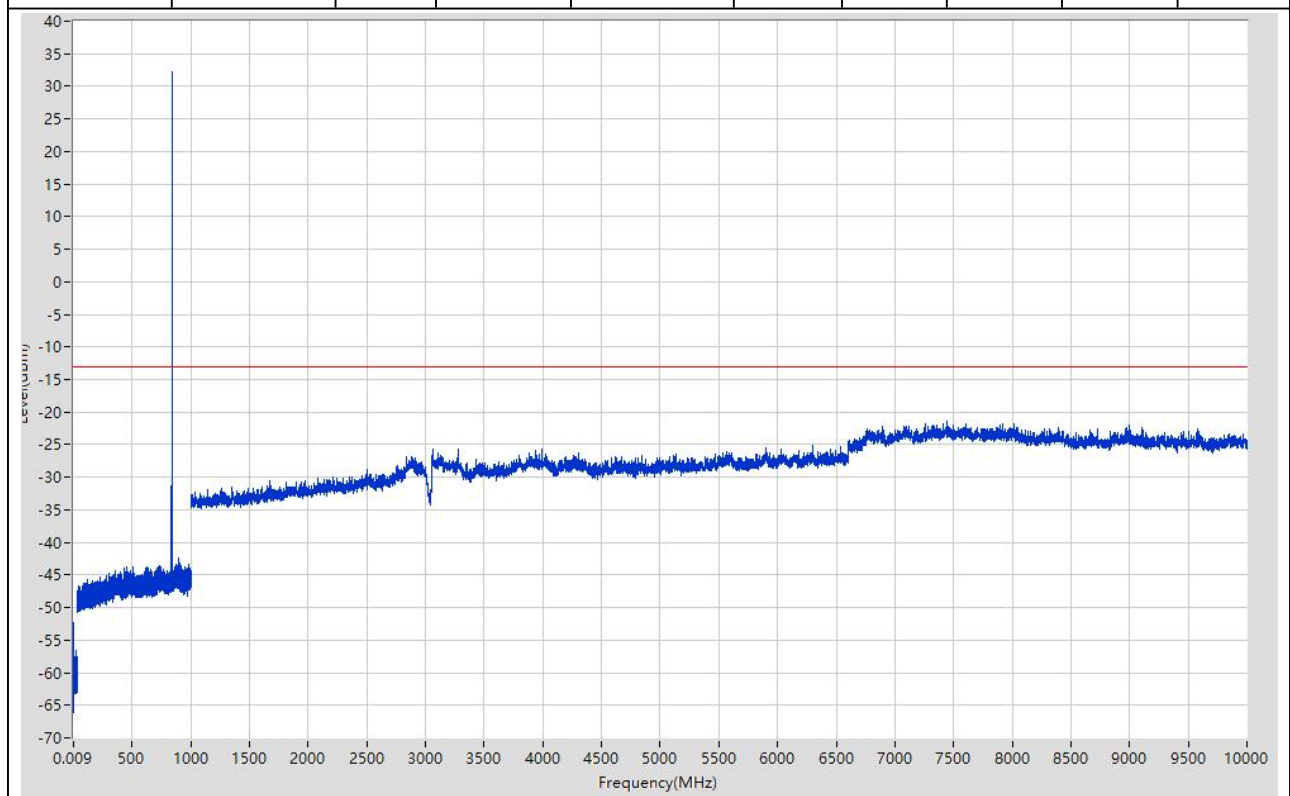
1.1. GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:128)

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	0.011	-53.49	-13	40.49	Pass	401
0.15	30	0.01	Peak	0.15	-51.65	-13	38.65	Pass	2986
30	500	0.1	Peak	491	-44.15	-13	31.15	Pass	4701
500	1000	0.1	Peak	824.2	32.2	-13	-45.2	N/A	5001
1000	10000	1	Peak	7082	-21.29	-13	8.29	Pass	9002



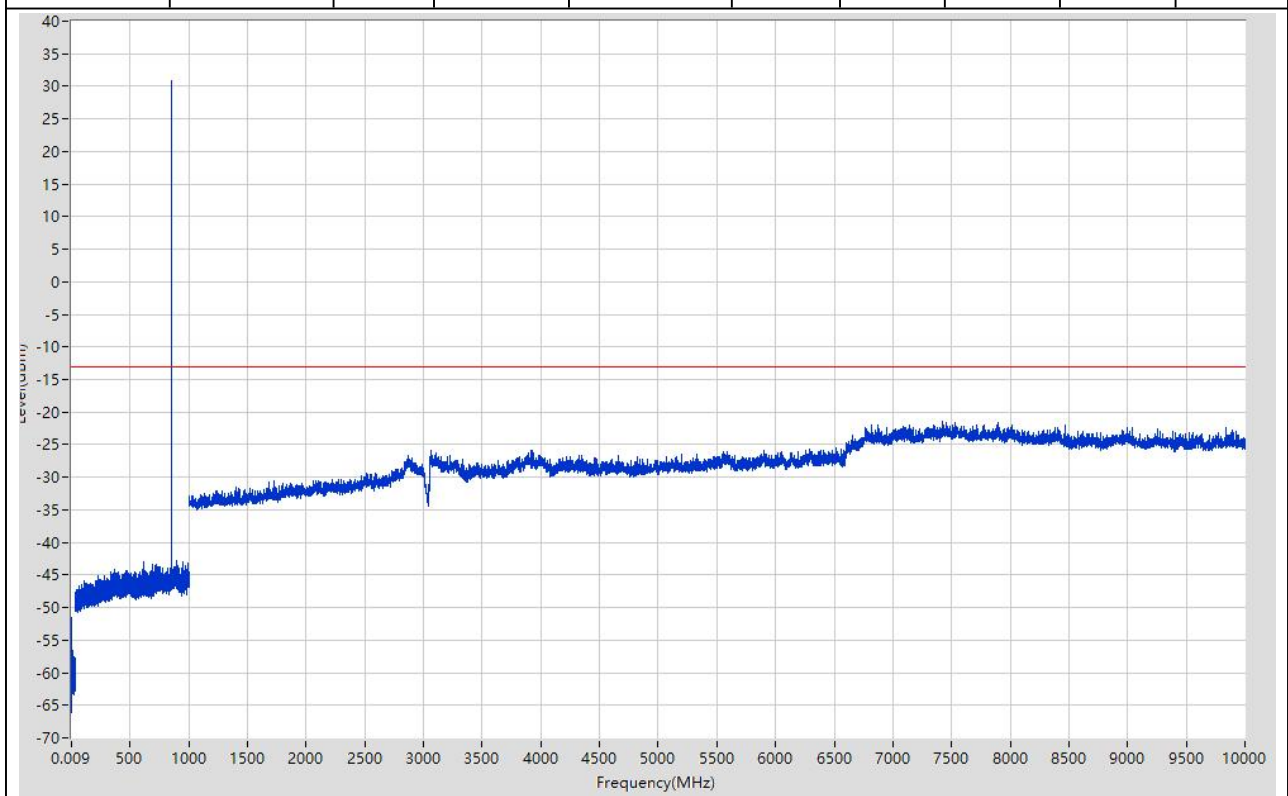
1.2. GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

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	0.01	-53.1	-13	40.1	Pass	401
0.15	30	0.01	Peak	0.16	-52.29	-13	39.29	Pass	2986
30	500	0.1	Peak	448.7	-43.73	-13	30.73	Pass	4701
500	1000	0.1	Peak	836.7	32.19	-13	-45.19	N/A	5001
1000	10000	1	Peak	7447	-21.49	-13	8.49	Pass	9002



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

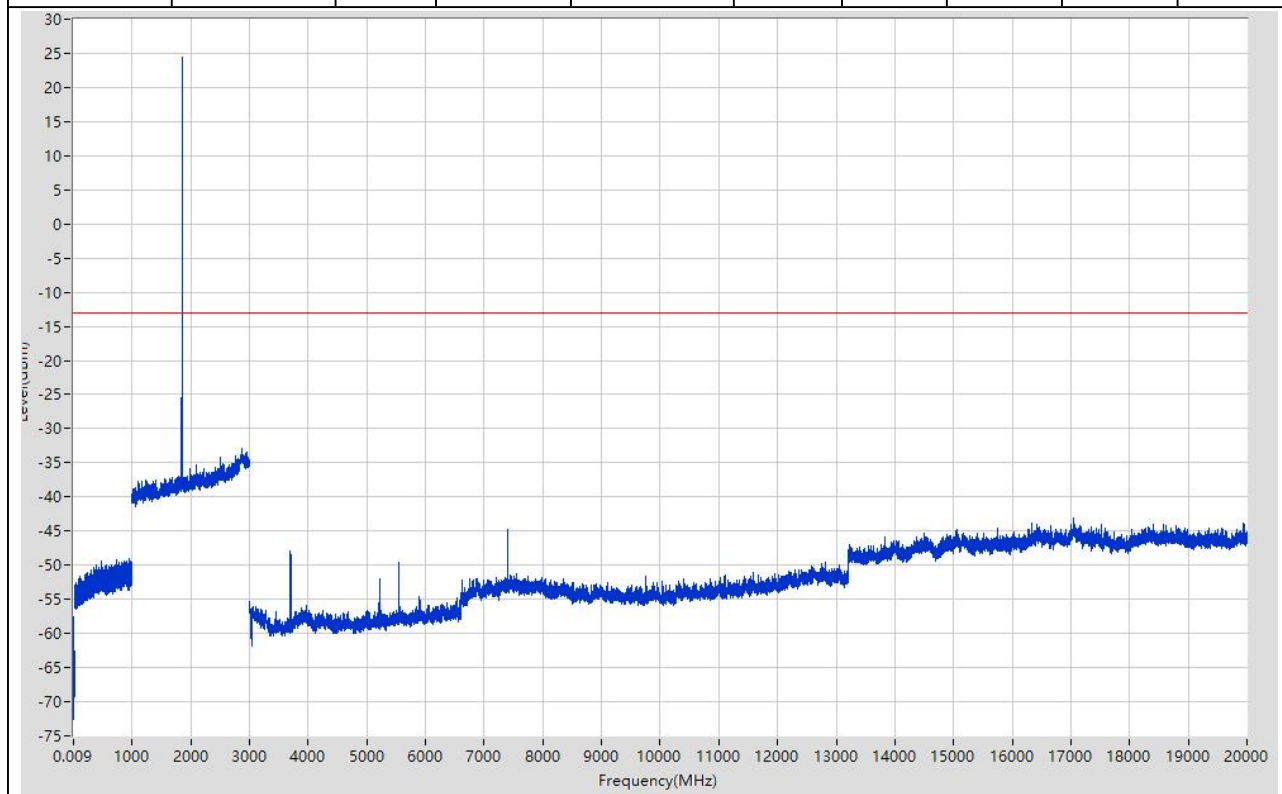
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-53.6	-13	40.6	Pass	401
0.15	30	0.01	Peak	0.21	-51.58	-13	38.58	Pass	2986
30	500	0.1	Peak	363.7	-44.08	-13	31.08	Pass	4701
500	1000	0.1	Peak	848.7	30.91	-13	-43.91	N/A	5001
1000	10000	1	Peak	7422	-21.49	-13	8.49	Pass	9002



2. GSM_PCS

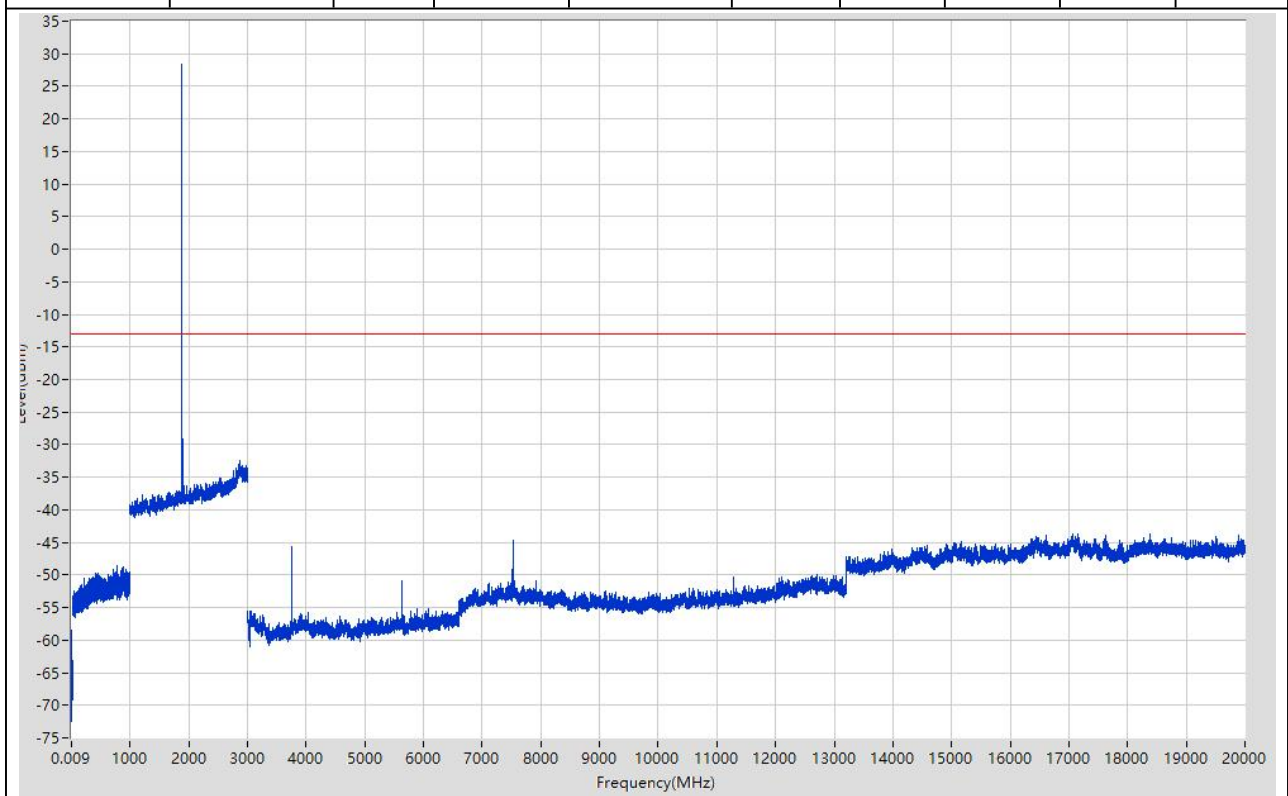
2.1. GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-57.58	-13	44.58	Pass	401
0.15	30	0.01	Peak	0.19	-58.1	-13	45.1	Pass	2986
30	1000	0.1	Peak	955.17	-49.11	-13	36.11	Pass	9701
1000	3000	1	Peak	1850	24.47	-13	-37.47	N/A	2001
3000	20000	1	Peak	17049	-43.17	-13	30.17	Pass	17003



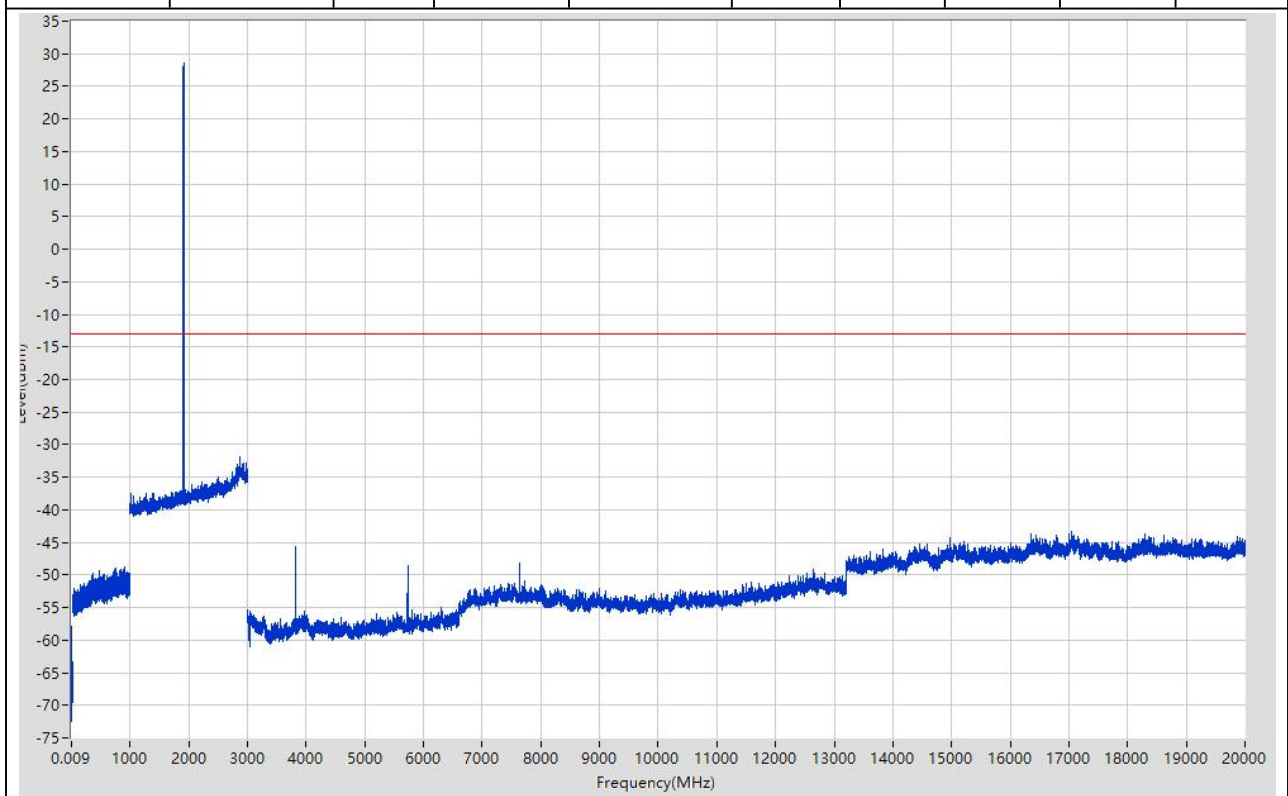
2.2. GSM Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-58.45	-13	45.45	Pass	401
0.15	30	0.01	Peak	0.17	-59.12	-13	46.12	Pass	2986
30	1000	0.1	Peak	776.9	-48.61	-13	35.61	Pass	9701
1000	3000	1	Peak	1880	28.34	-13	-41.34	N/A	2001
3000	20000	1	Peak	17148	-43.69	-13	30.69	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	0.01	-59.54	-13	46.54	Pass	401
0.15	30	0.01	Peak	0.18	-57.83	-13	44.83	Pass	2986
30	1000	0.1	Peak	911.541	-48.83	-13	35.83	Pass	9701
1000	3000	1	Peak	1910	28.58	-13	-41.58	N/A	2001
3000	20000	1	Peak	17037	-43.33	-13	30.33	Pass	17003

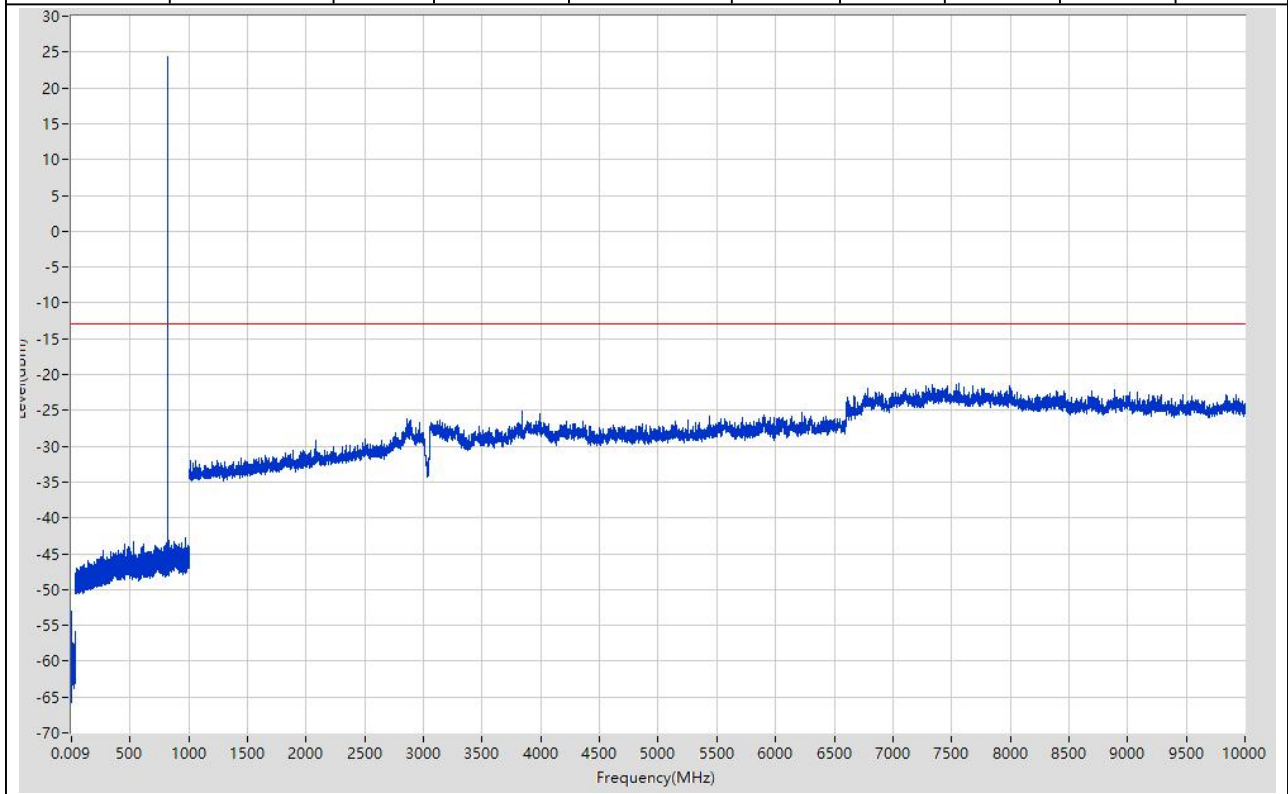


3. EGPRS_GSM850

3.1. EGPRS Spurious Emission at Antenna

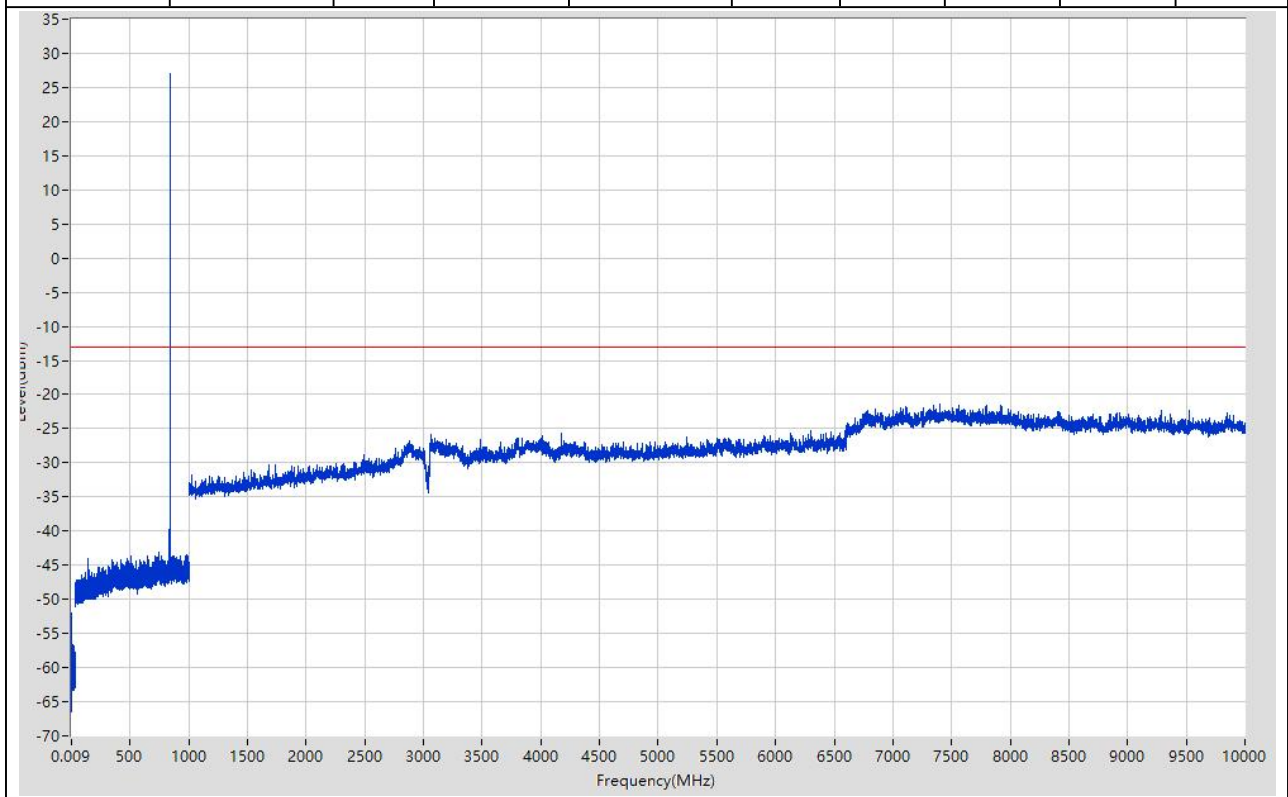
Terminals_Part22-24(NTNV)(Channel:128)

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	0.011	-53.36	-13	40.36	Pass	401
0.15	30	0.01	Peak	0.22	-53.09	-13	40.09	Pass	2986
30	500	0.1	Peak	454.6	-43.76	-13	30.76	Pass	4701
500	1000	0.1	Peak	824.3	24.41	-13	-37.41	N/A	5001
1000	10000	1	Peak	7561	-21.32	-13	8.32	Pass	9002



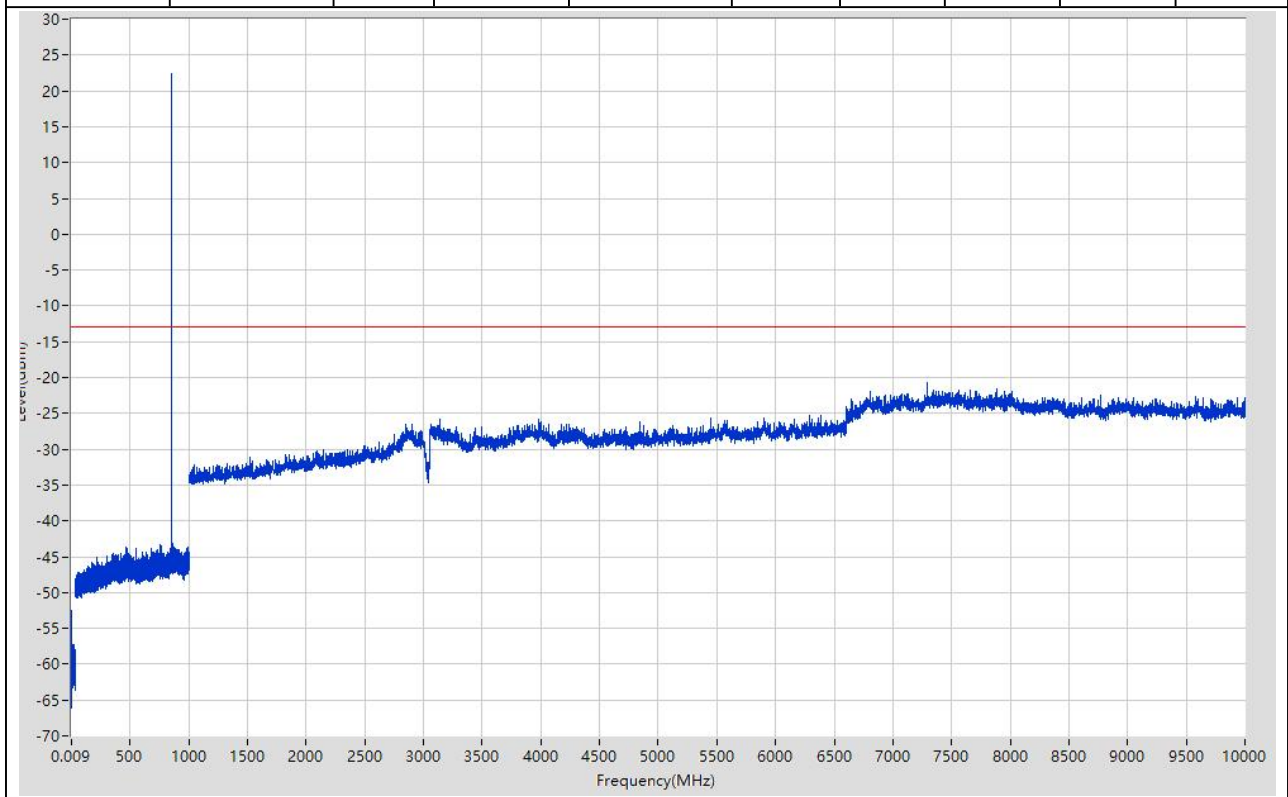
3.2. EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:190)

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	0.009	-52.01	-13	39.01	Pass	401
0.15	30	0.01	Peak	0.21	-52.44	-13	39.44	Pass	2986
30	500	0.1	Peak	135.3	-44.08	-13	31.08	Pass	4701
500	1000	0.1	Peak	836.6	27.03	-13	-40.03	N/A	5001
1000	10000	1	Peak	7404	-21.4	-13	8.4	Pass	9002



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

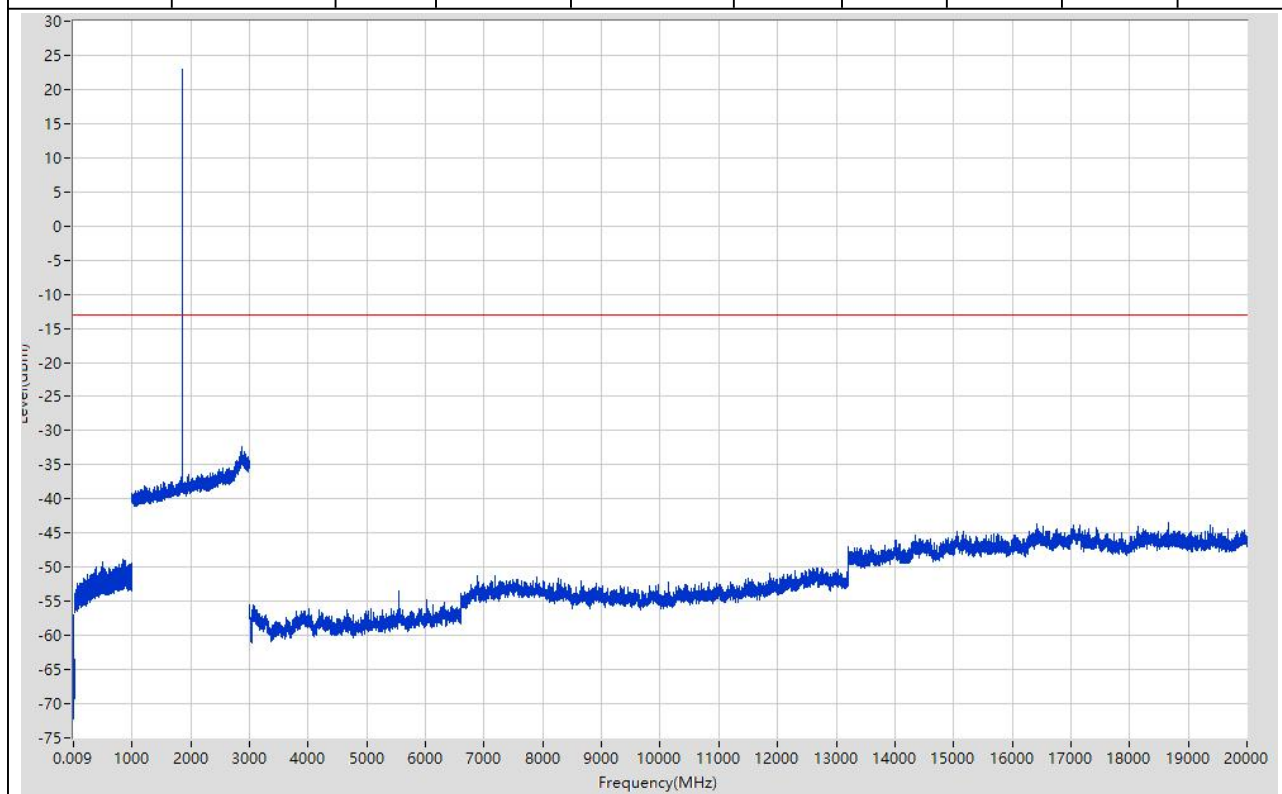
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-53.1	-13	40.1	Pass	401
0.15	30	0.01	Peak	0.18	-52.52	-13	39.52	Pass	2986
30	500	0.1	Peak	461.1	-43.62	-13	30.62	Pass	4701
500	1000	0.1	Peak	848.9	22.35	-13	-35.35	N/A	5001
1000	10000	1	Peak	7295	-20.7	-13	7.7	Pass	9002



4. EGPRS_PCS

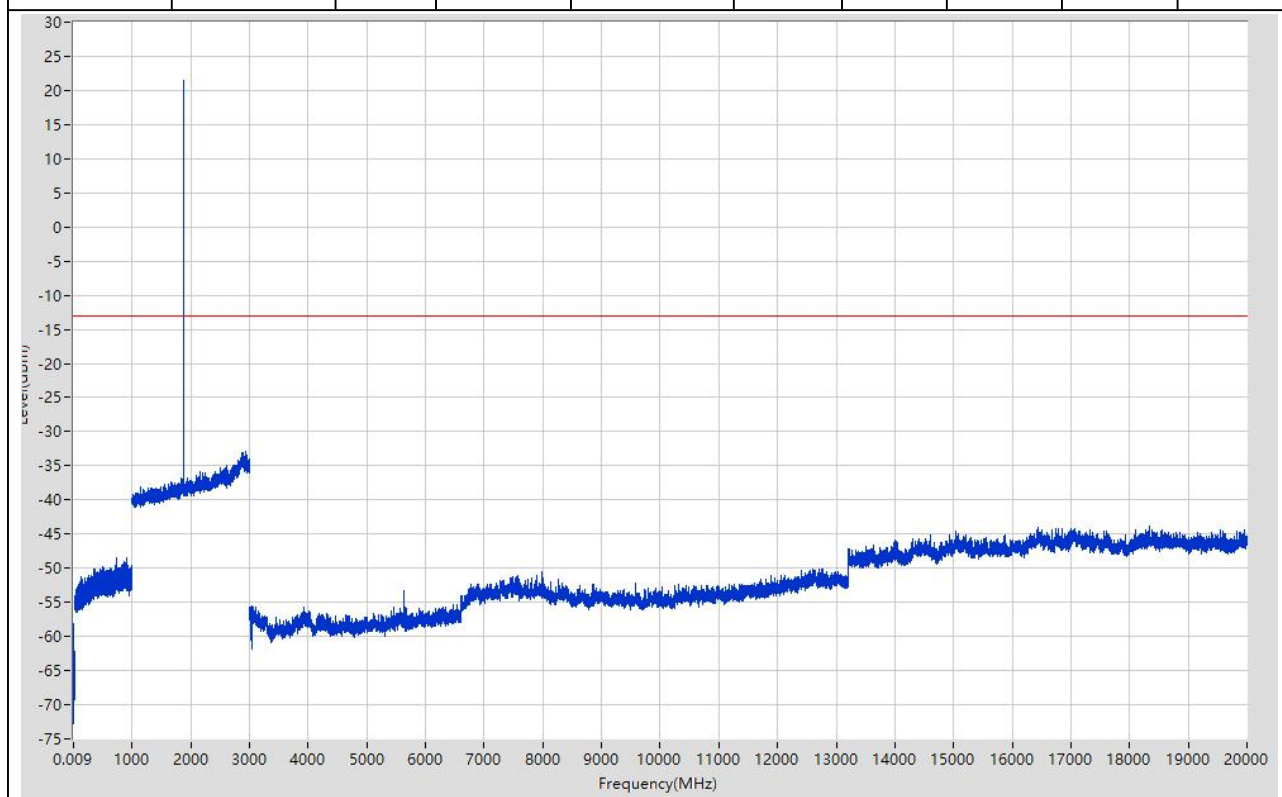
4.1. EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:512)

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	0.009	-57.02	-13	44.02	Pass	401
0.15	30	0.01	Peak	0.19	-57.84	-13	44.84	Pass	2986
30	1000	0.1	Peak	850.201	-48.81	-13	35.81	Pass	9701
1000	3000	1	Peak	1850	22.98	-13	-35.98	N/A	2001
3000	20000	1	Peak	18665	-43.53	-13	30.53	Pass	17003



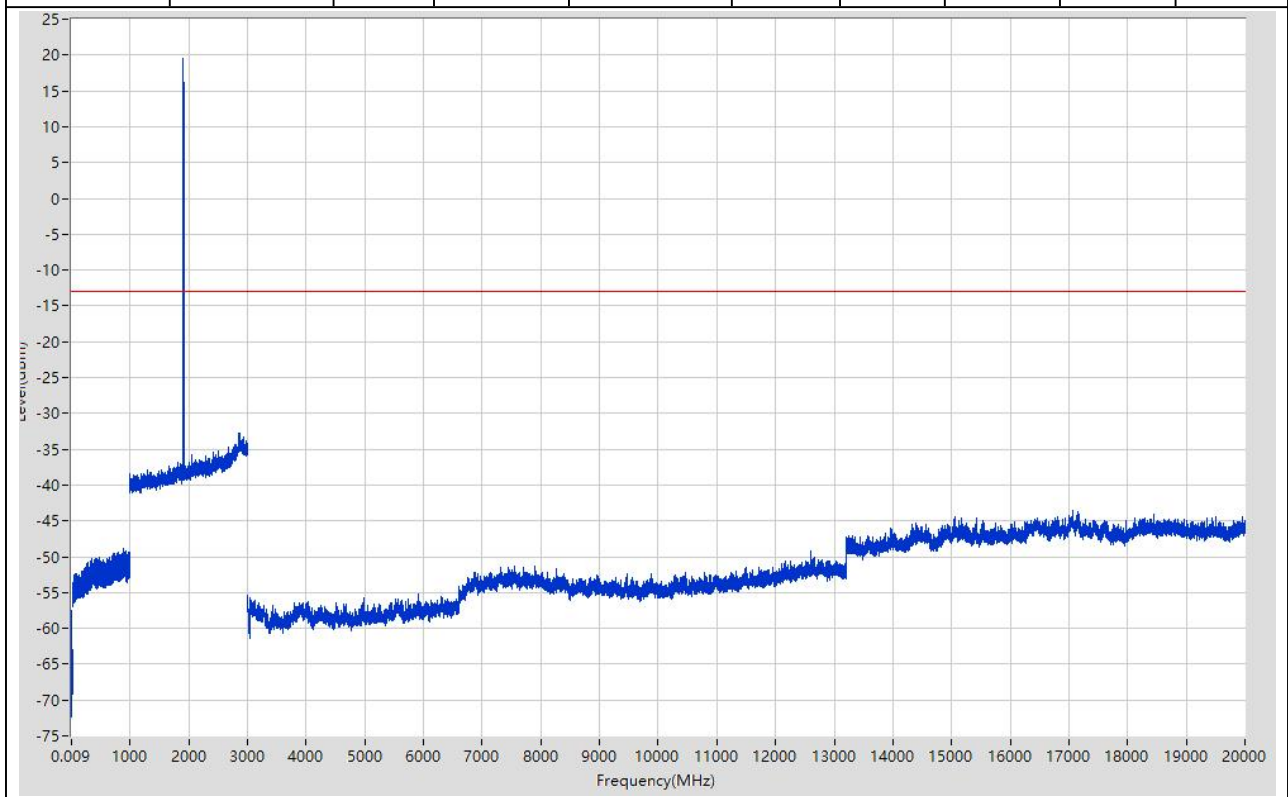
4.2. EGPRS Spurious Emission at Antenna Terminals_Part22-24(NTNV)(Channel:661)

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	-58.2	-13	45.2	Pass	401
0.15	30	0.01	Peak	0.21	-59.04	-13	46.04	Pass	2986
30	1000	0.1	Peak	905.437	-48.45	-13	35.45	Pass	9701
1000	3000	1	Peak	1880	21.46	-13	-34.46	N/A	2001
3000	20000	1	Peak	18345	-43.87	-13	30.87	Pass	17003



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

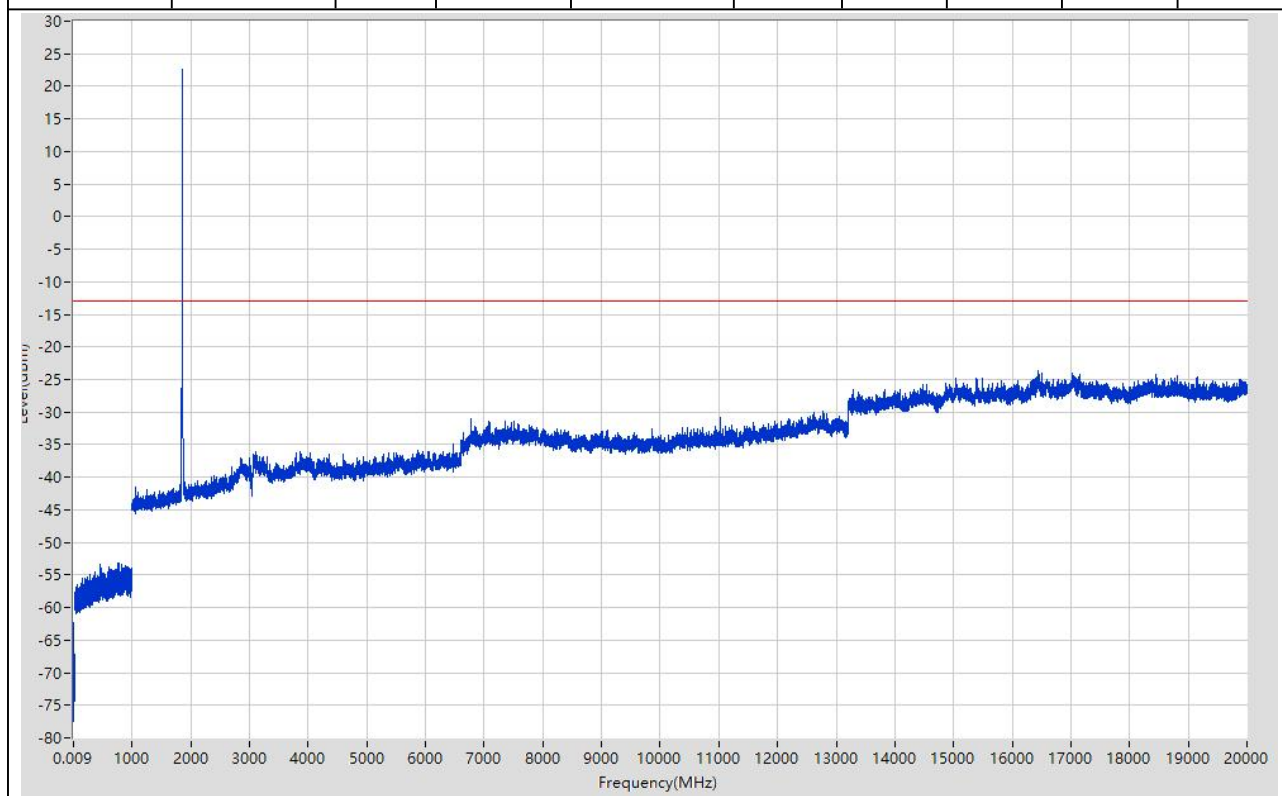
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-57.97	-13	44.97	Pass	401
0.15	30	0.01	Peak	0.15	-57.5	-13	44.5	Pass	2986
30	1000	0.1	Peak	874.217	-48.84	-13	35.84	Pass	9701
1000	3000	1	Peak	1909	19.48	-13	-32.48	N/A	2001
3000	20000	1	Peak	17075	-43.48	-13	30.48	Pass	17003



5. WCDMA_Band2

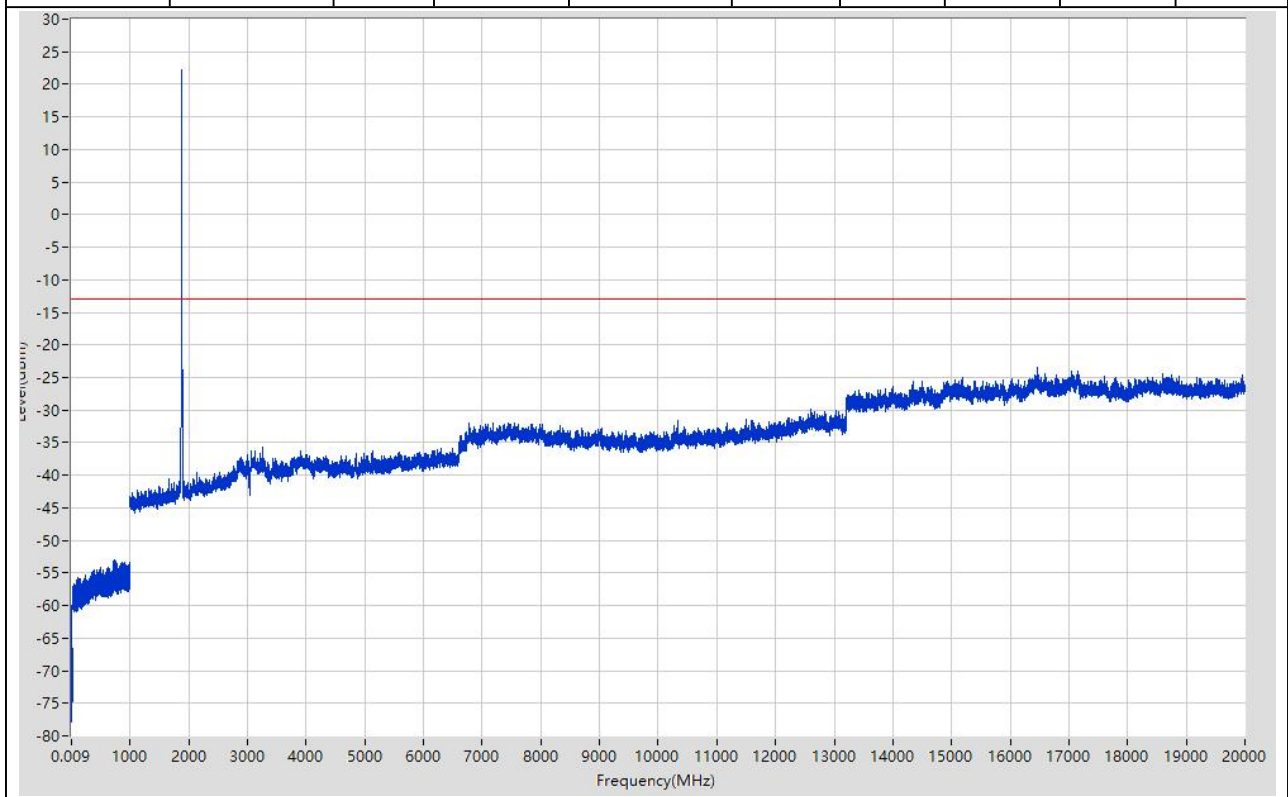
5.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9262)

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	-62.35	-13	49.35	Pass	401
0.15	30	0.01	Peak	0.23	-63.02	-13	50.02	Pass	2986
30	1000	0.1	Peak	757.9	-53.22	-13	40.22	Pass	9701
1000	3000	1	Peak	1851	22.68	-13	-35.68	N/A	2001
3000	20000	1	Peak	16443	-23.65	-13	10.65	Pass	17003



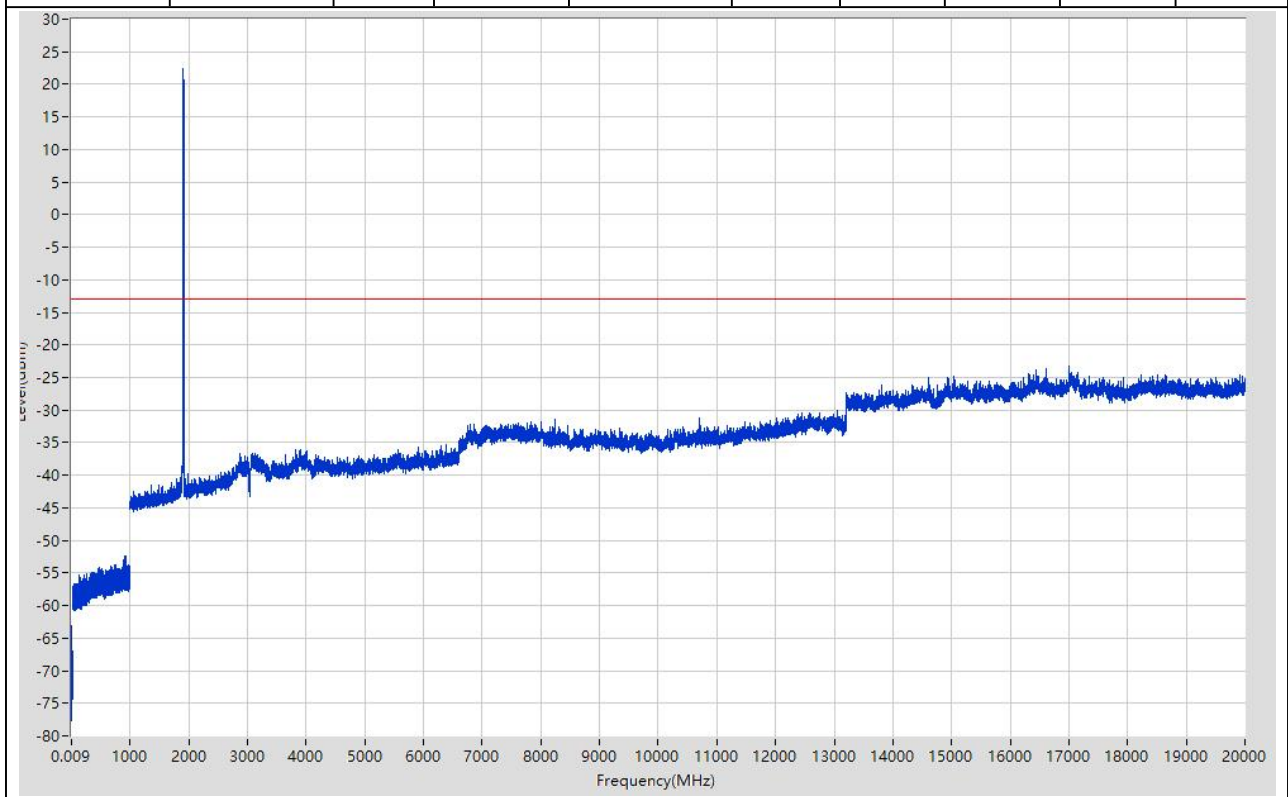
5.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:9400)

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	0.013	-63.83	-13	50.83	Pass	401
0.15	30	0.01	Peak	0.2	-60.04	-13	47.04	Pass	2986
30	1000	0.1	Peak	734.6	-53.01	-13	40.01	Pass	9701
1000	3000	1	Peak	1881	22.29	-13	-35.29	N/A	2001
3000	20000	1	Peak	16457	-23.43	-13	10.43	Pass	17003



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

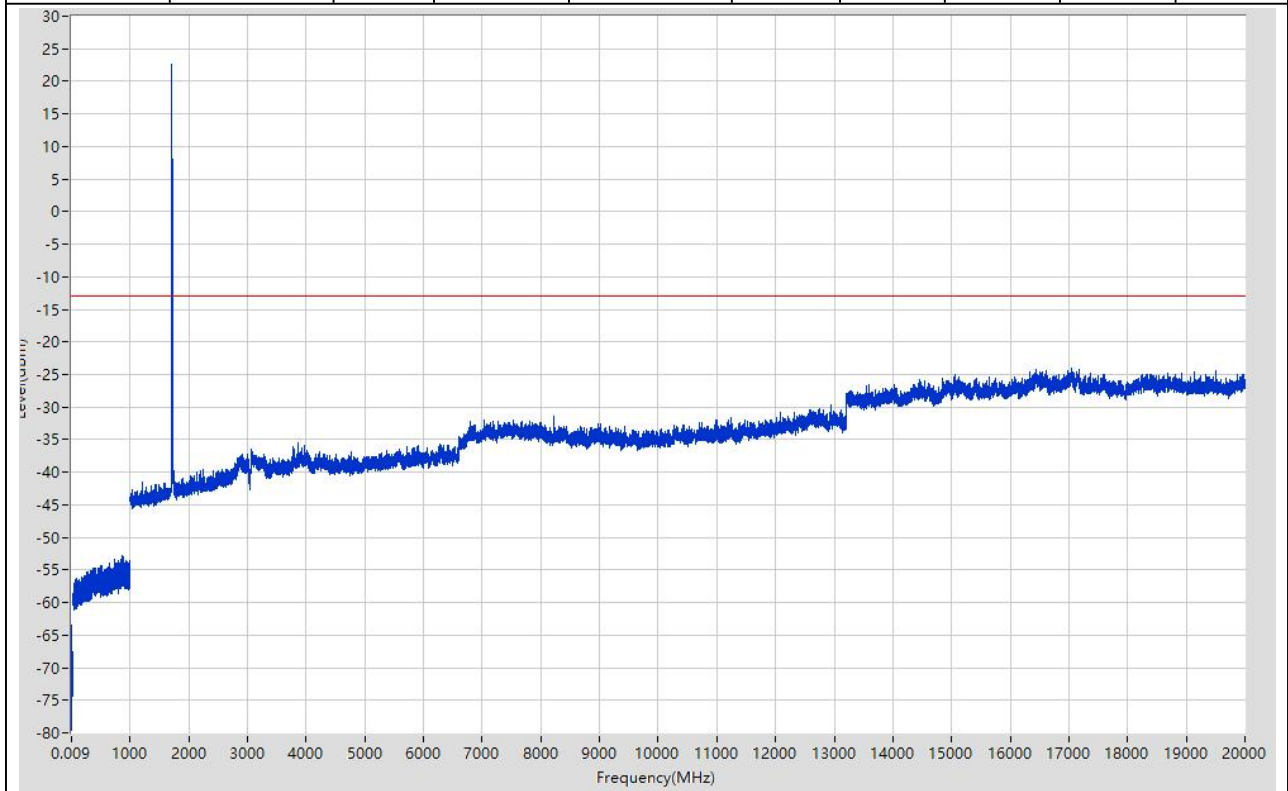
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-63.53	-13	50.53	Pass	401
0.15	30	0.01	Peak	0.15	-63.03	-13	50.03	Pass	2986
30	1000	0.1	Peak	903.236	-52.37	-13	39.37	Pass	9701
1000	3000	1	Peak	1906	22.37	-13	-35.37	N/A	2001
3000	20000	1	Peak	16997	-23.23	-13	10.23	Pass	17003



6. WCDMA_Band4

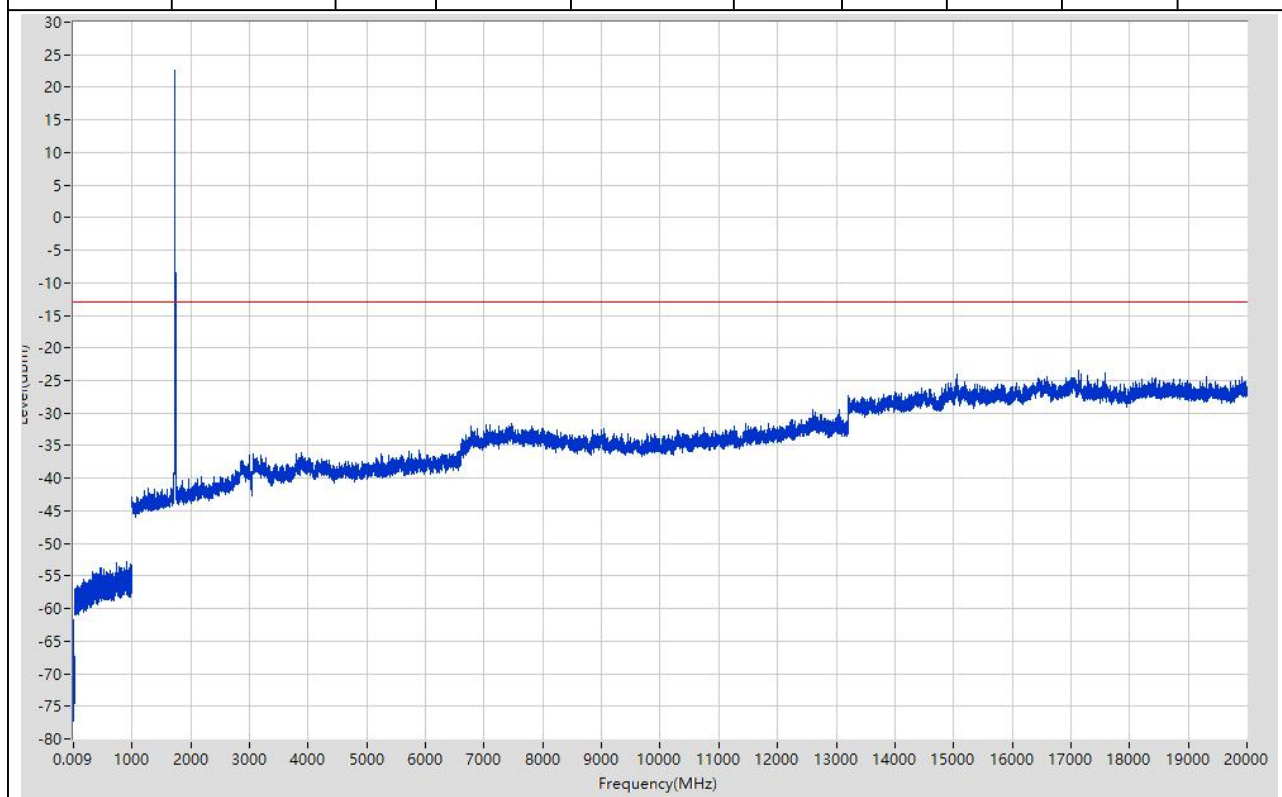
6.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:1312)

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	0.01	-63.41	-13	50.41	Pass	401
0.15	30	0.01	Peak	0.22	-63.5	-13	50.5	Pass	2986
30	1000	0.1	Peak	867.212	-52.83	-13	39.83	Pass	9701
1000	3000	1	Peak	1714	22.71	-13	-35.71	N/A	2001
3000	20000	1	Peak	17035	-23.99	-13	10.99	Pass	17003



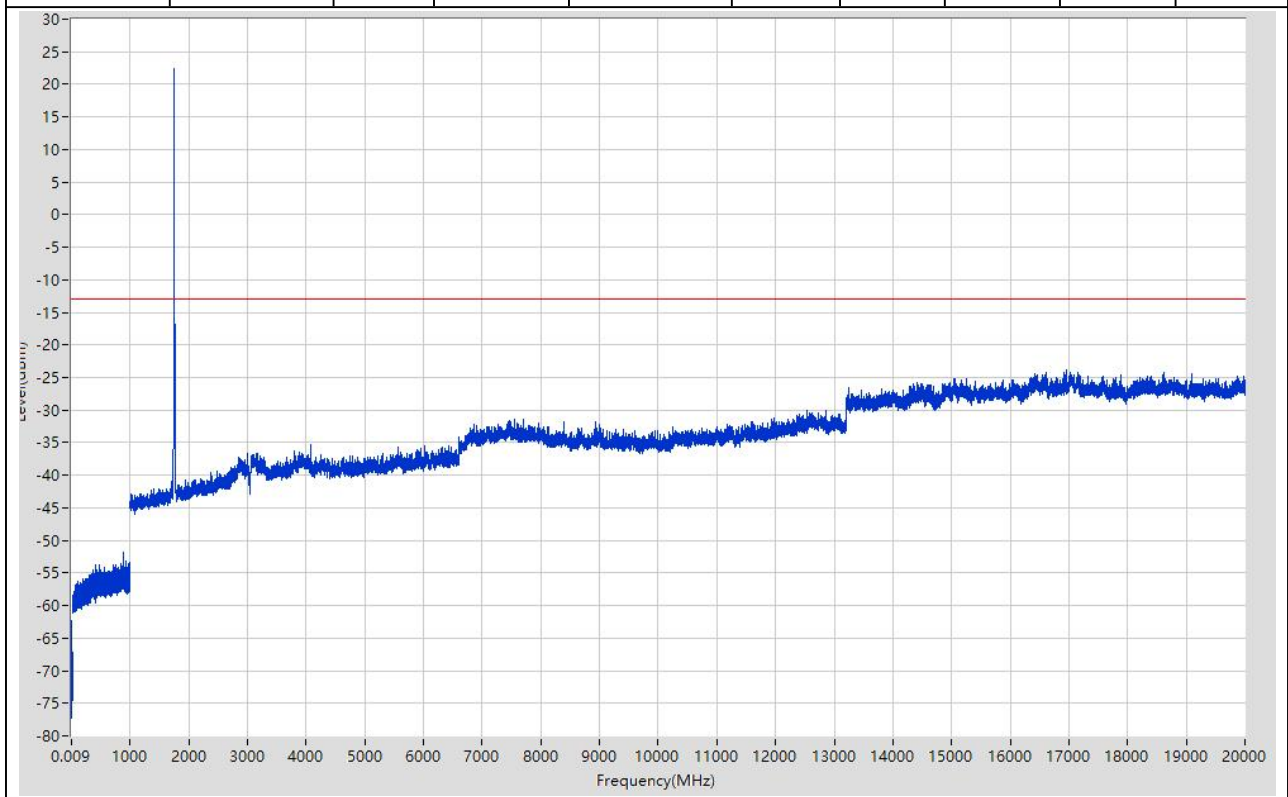
6.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:1412)

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	-63.55	-13	50.55	Pass	401
0.15	30	0.01	Peak	0.15	-61.81	-13	48.81	Pass	2986
30	1000	0.1	Peak	902.035	-52.83	-13	39.83	Pass	9701
1000	3000	1	Peak	1731	22.63	-13	-35.63	N/A	2001
3000	20000	1	Peak	17140	-23.39	-13	10.39	Pass	17003



6.3. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:1513)

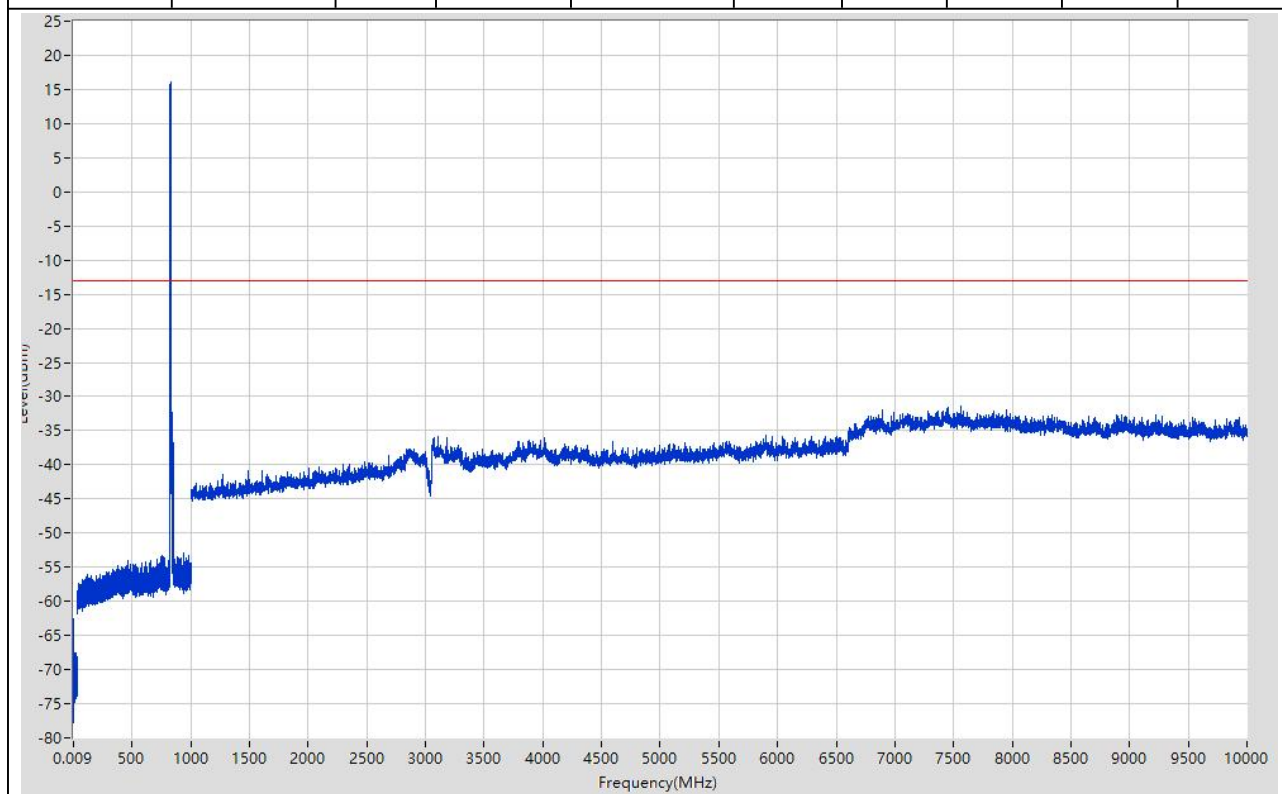
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-64.23	-13	51.23	Pass	401
0.15	30	0.01	Peak	0.16	-62.28	-13	49.28	Pass	2986
30	1000	0.1	Peak	875.618	-51.78	-13	38.78	Pass	9701
1000	3000	1	Peak	1751	22.52	-13	-35.52	N/A	2001
3000	20000	1	Peak	16954	-23.89	-13	10.89	Pass	17003



7. WCDMA_Band5

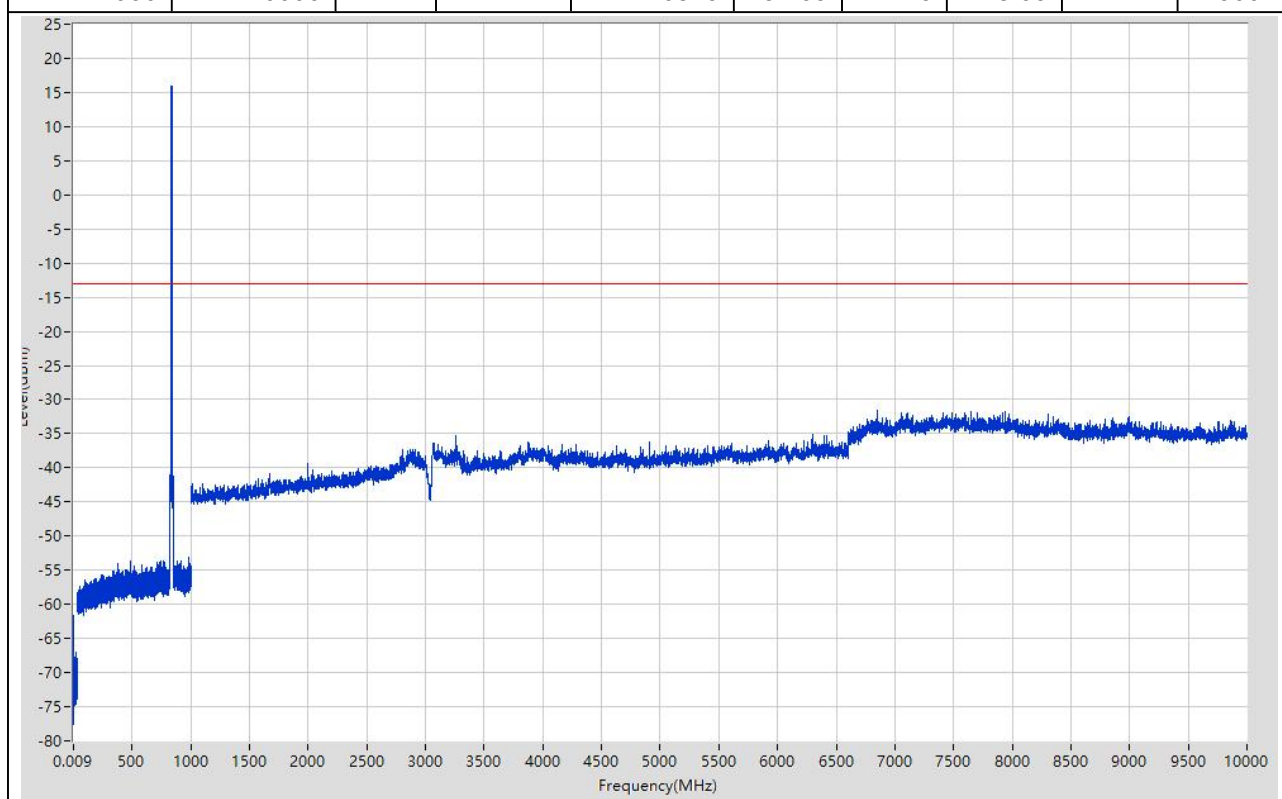
7.1. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-63.18	-13	50.18	Pass	401
0.15	30	0.01	Peak	0.16	-62.61	-13	49.61	Pass	2986
30	500	0.1	Peak	467.1	-53.98	-13	40.98	Pass	4701
500	1000	0.1	Peak	825.9	16.02	-13	-29.02	N/A	5001
1000	10000	1	Peak	7560	-31.42	-13	18.42	Pass	9002



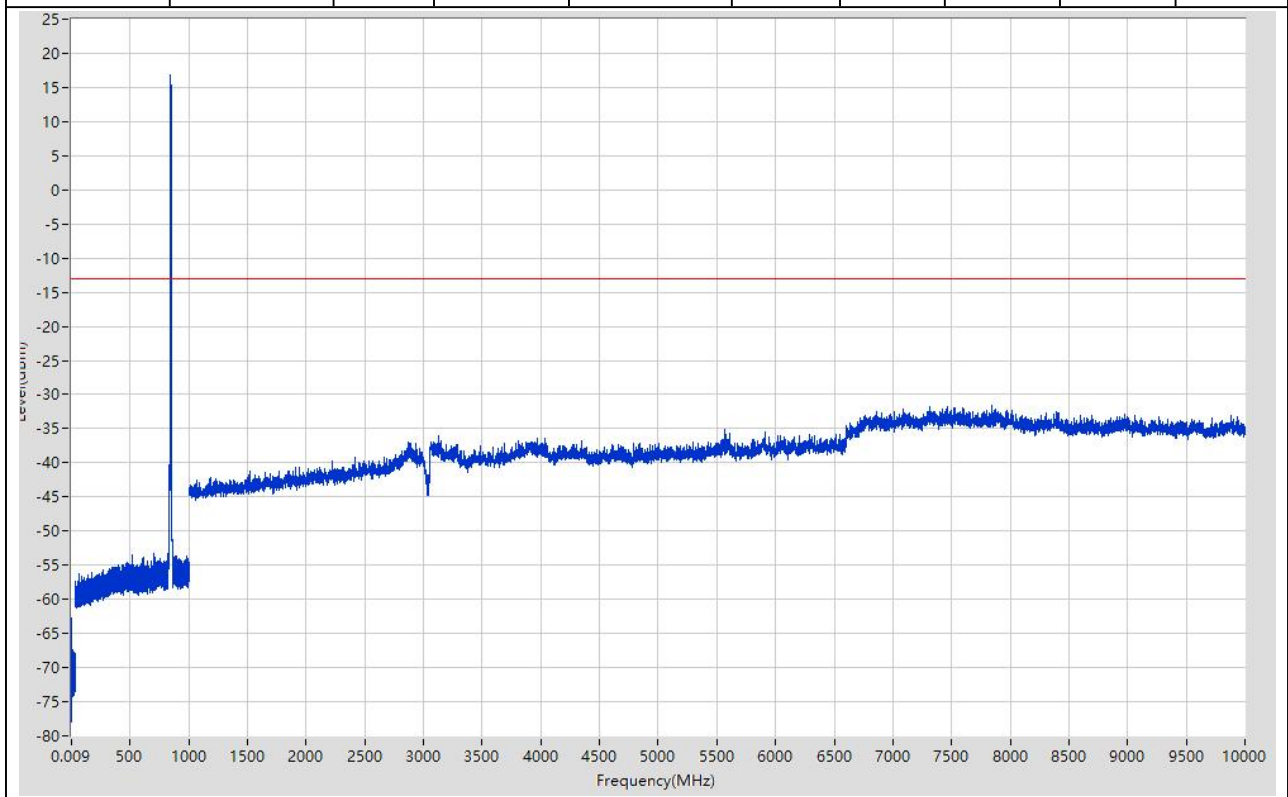
7.2. WCDMA Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Channel:4182)

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	0.01	-62.2	-13	49.2	Pass	401
0.15	30	0.01	Peak	0.16	-61.61	-13	48.61	Pass	2986
30	500	0.1	Peak	481.5	-53.6	-13	40.6	Pass	4701
500	1000	0.1	Peak	836.7	15.98	-13	-28.98	N/A	5001
1000	10000	1	Peak	6849	-31.63	-13	18.63	Pass	9002



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

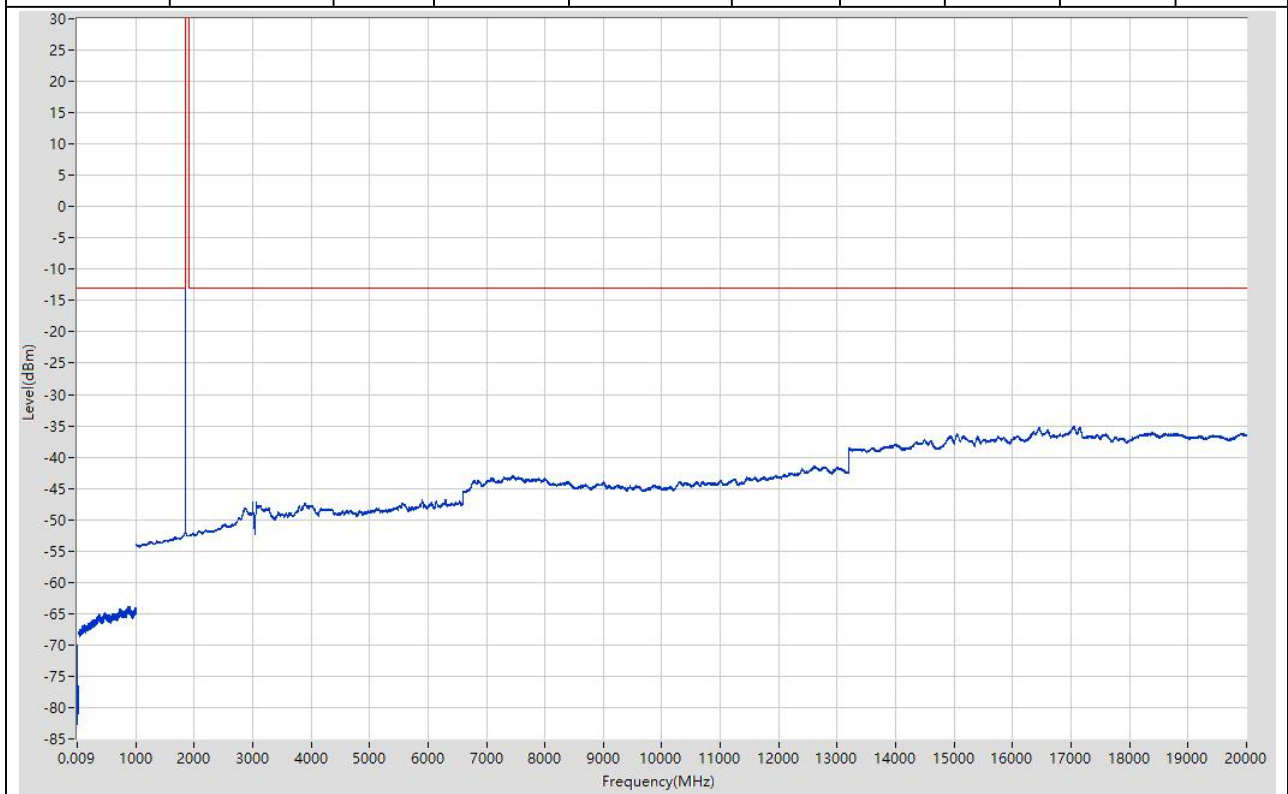
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.013	-64.27	-13	51.27	Pass	401
0.15	30	0.01	Peak	0.15	-62.75	-13	49.75	Pass	2986
30	500	0.1	Peak	477.5	-54.68	-13	41.68	Pass	4701
500	1000	0.1	Peak	846.3	16.75	-13	-29.75	N/A	5001
1000	10000	1	Peak	7843	-31.54	-13	18.54	Pass	9002



8. LTE_Band2

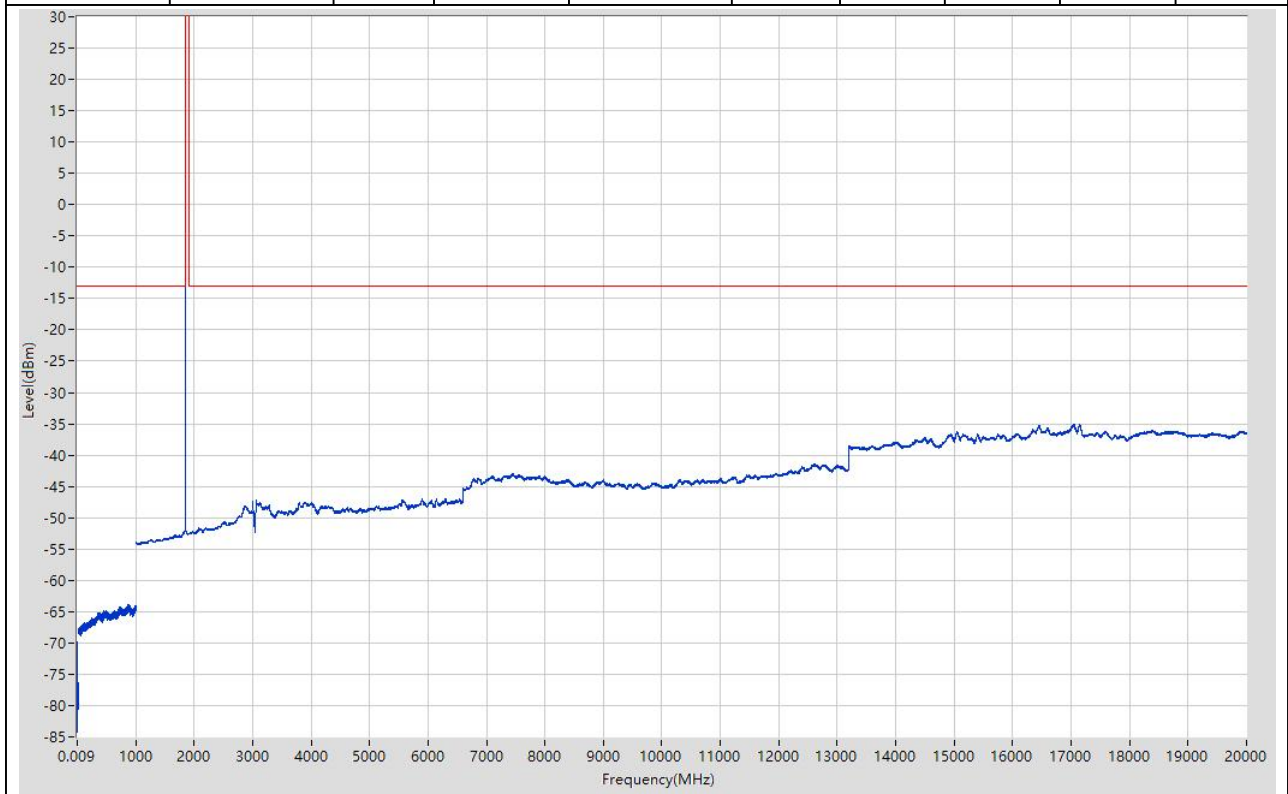
8.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-70.85	-13	57.85	Pass	401
0.15	30	0.01	RMS	0.15	-70.01	-13	57.01	Pass	2986
30	1000	0.1	RMS	896.031	-63.81	-13	50.81	Pass	9701
1000	1840	1	RMS	1840	-52.09	-13	39.09	Pass	841
1840	1920	1	RMS	1850.2	23.29	60	36.71	Pass	401
1920	3000	1	RMS	2878	-48.07	-13	35.07	Pass	1081
3000	12000	1	RMS	7445	-42.97	-13	29.97	Pass	9002
12000	20000	1	RMS	17052	-35	-13	22	Pass	8001



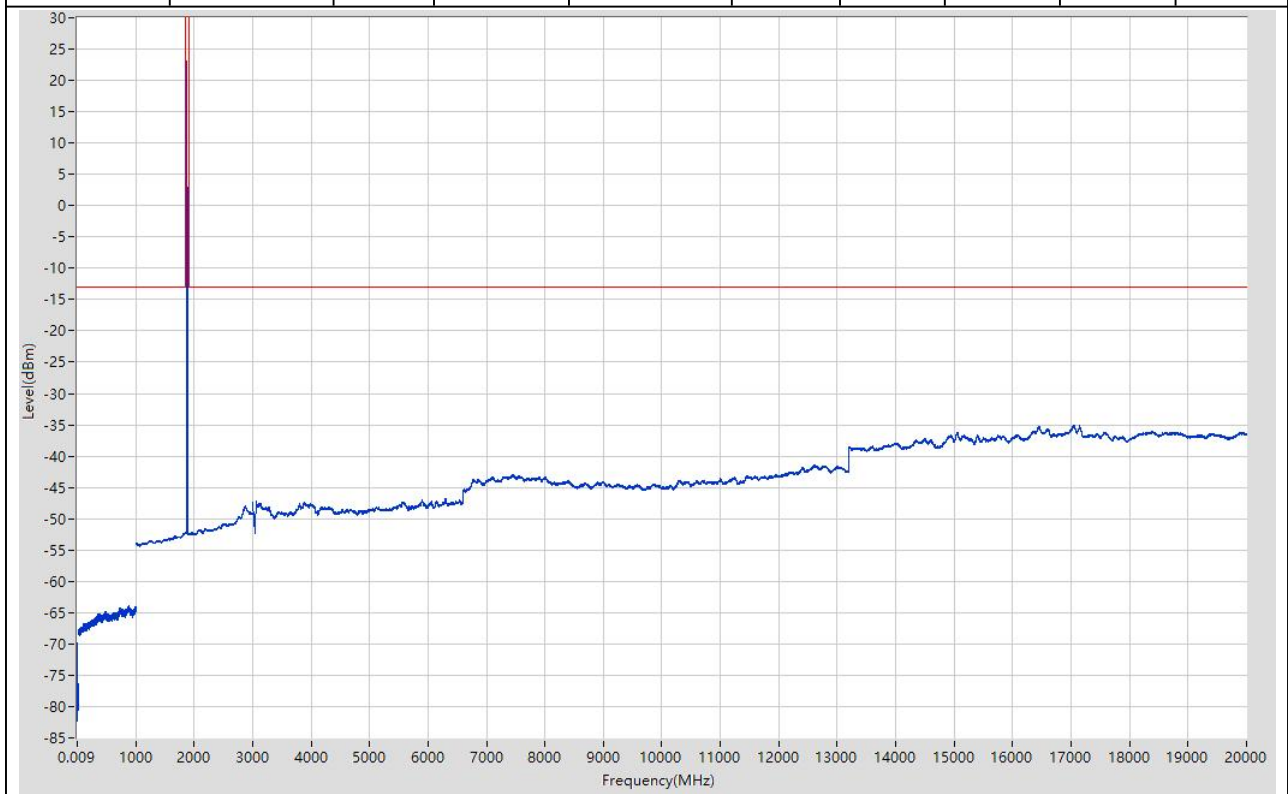
8.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.3	-13	57.3	Pass	401
0.15	30	0.01	RMS	0.15	-69.82	-13	56.82	Pass	2986
30	1000	0.1	RMS	880.421	-63.84	-13	50.84	Pass	9701
1000	1840	1	RMS	1839	-52.19	-13	39.19	Pass	841
1840	1920	1	RMS	1850.2	22.22	60	37.78	Pass	401
1920	3000	1	RMS	2878	-48.06	-13	35.06	Pass	1081
3000	12000	1	RMS	7453	-42.93	-13	29.93	Pass	9002
12000	20000	1	RMS	17050	-35.04	-13	22.04	Pass	8001



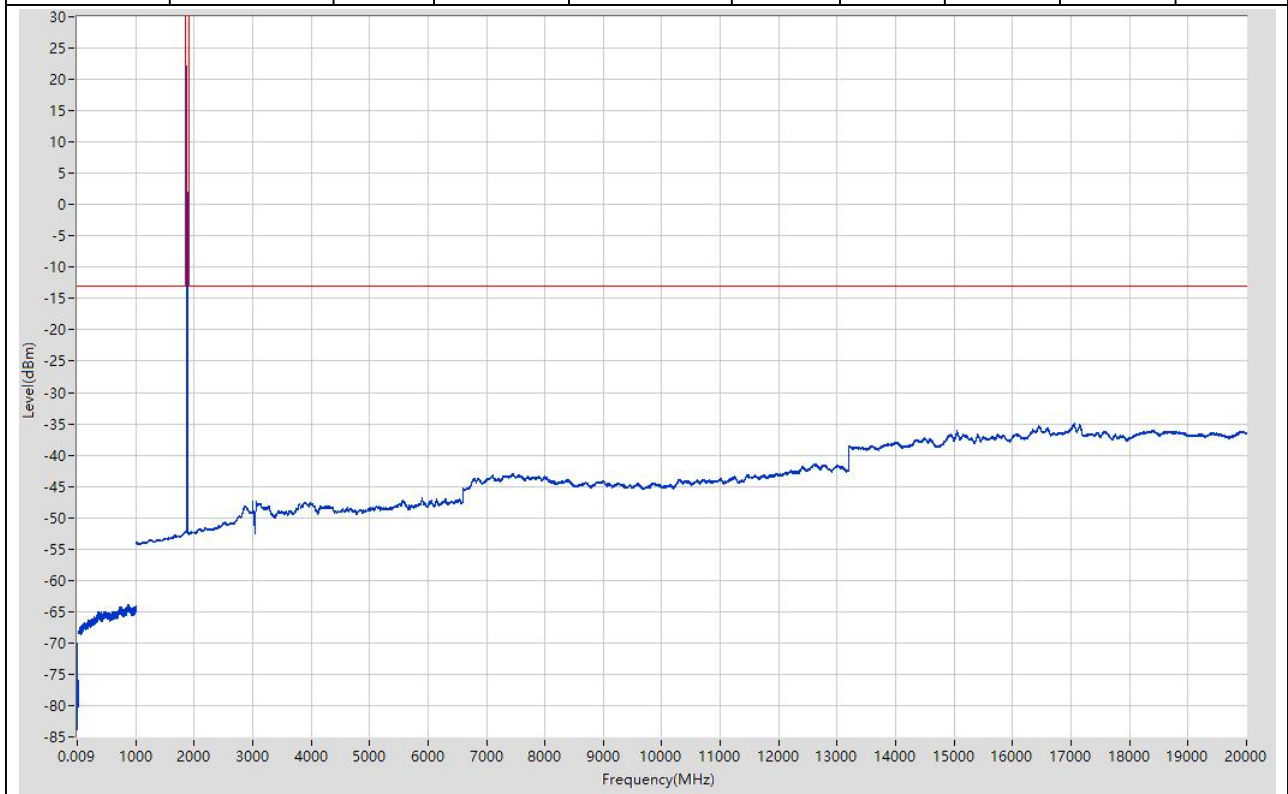
8.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-69.84	-13	56.84	Pass	401
0.15	30	0.01	RMS	0.15	-70.12	-13	57.12	Pass	2986
30	1000	0.1	RMS	884.323	-63.9	-13	50.9	Pass	9701
1000	1840	1	RMS	1835	-52.35	-13	39.35	Pass	841
1840	1920	1	RMS	1879.4	23.18	60	36.82	Pass	401
1920	3000	1	RMS	2871	-48.03	-13	35.03	Pass	1081
3000	12000	1	RMS	7449	-42.95	-13	29.95	Pass	9002
12000	20000	1	RMS	17150	-35.01	-13	22.01	Pass	8001



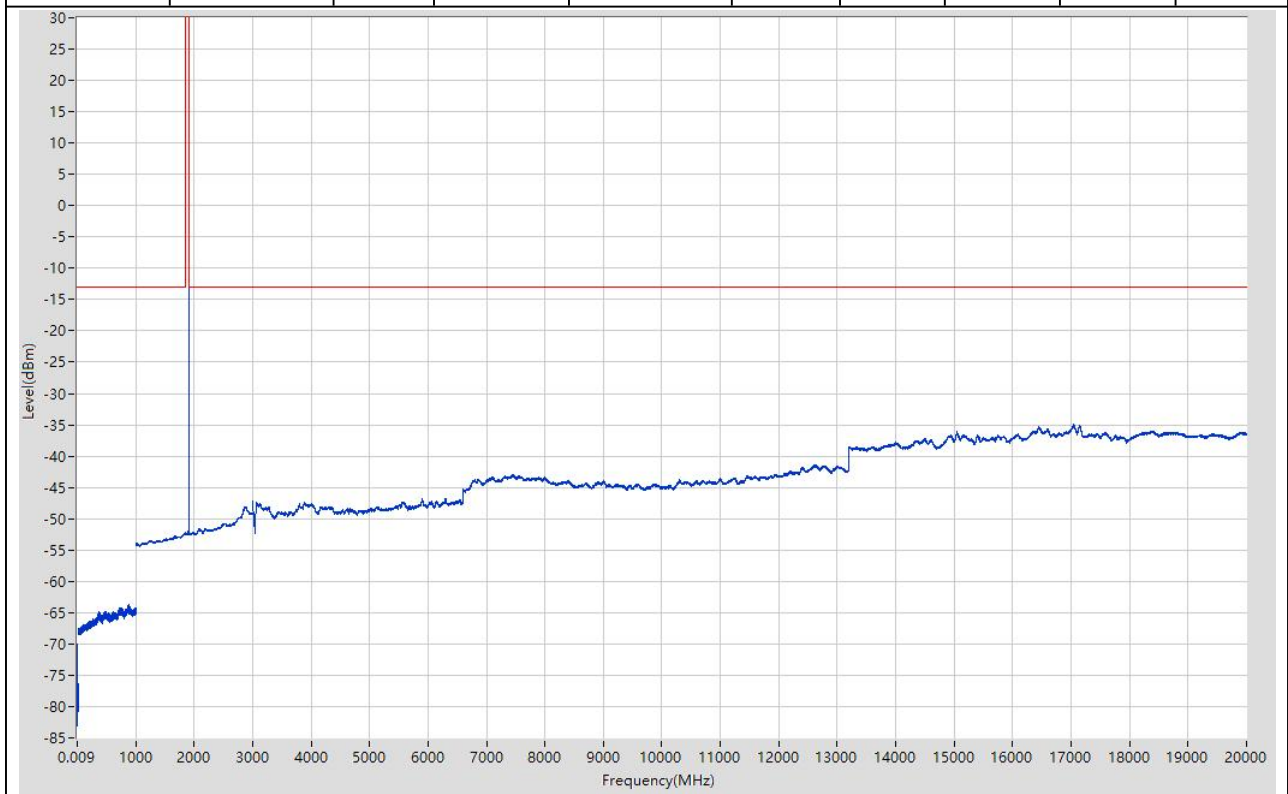
8.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-70.02	-13	57.02	Pass	401
0.15	30	0.01	RMS	0.16	-70.04	-13	57.04	Pass	2986
30	1000	0.1	RMS	887.726	-63.94	-13	50.94	Pass	9701
1000	1840	1	RMS	1839	-52.29	-13	39.29	Pass	841
1840	1920	1	RMS	1879.4	22.22	60	37.78	Pass	401
1920	3000	1	RMS	2876	-48.07	-13	35.07	Pass	1081
3000	12000	1	RMS	7447	-42.93	-13	29.93	Pass	9002
12000	20000	1	RMS	17051	-34.98	-13	21.98	Pass	8001



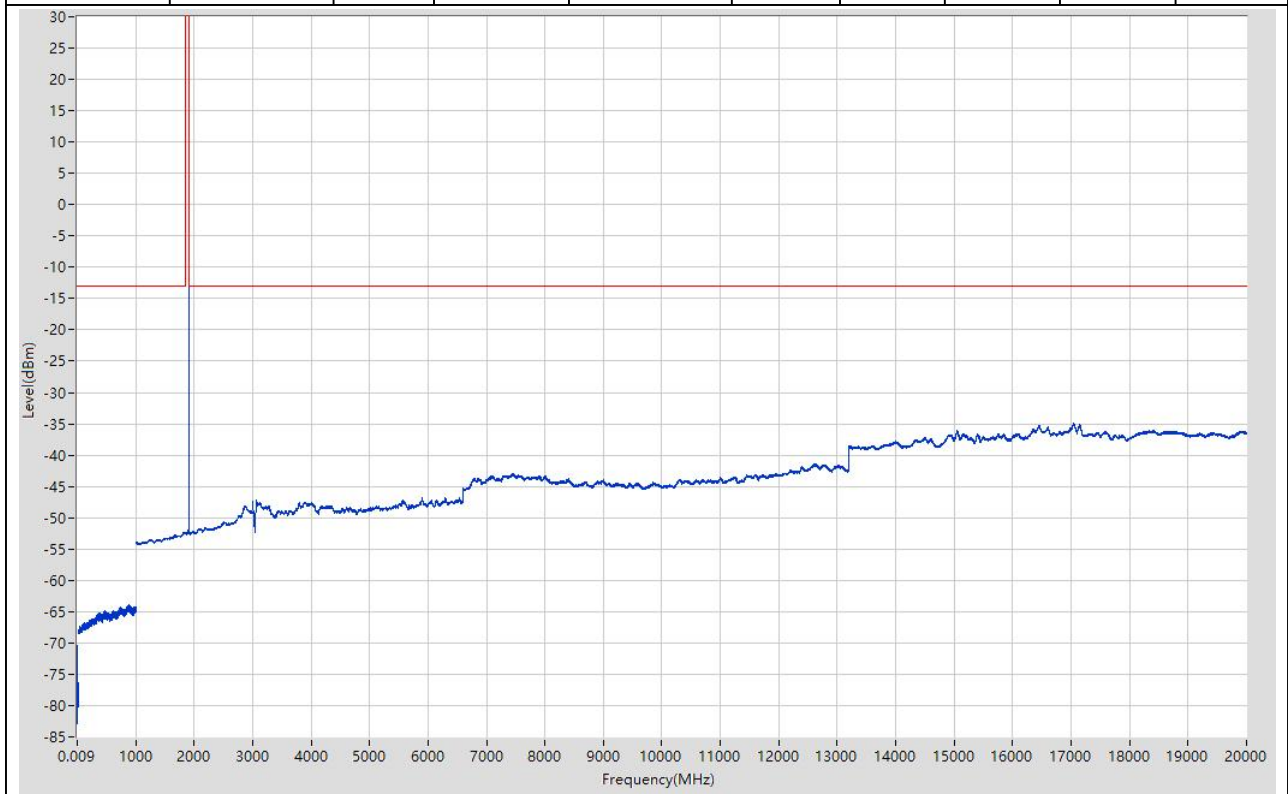
8.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.99	-13	56.99	Pass	401
0.15	30	0.01	RMS	0.23	-70.53	-13	57.53	Pass	2986
30	1000	0.1	RMS	884.223	-63.69	-13	50.69	Pass	9701
1000	1840	1	RMS	1840	-52.28	-13	39.28	Pass	841
1840	1920	1	RMS	1908.8	23.27	60	36.73	Pass	401
1920	3000	1	RMS	2884	-48.1	-13	35.1	Pass	1081
3000	12000	1	RMS	7440	-42.91	-13	29.91	Pass	9002
12000	20000	1	RMS	17047	-34.98	-13	21.98	Pass	8001



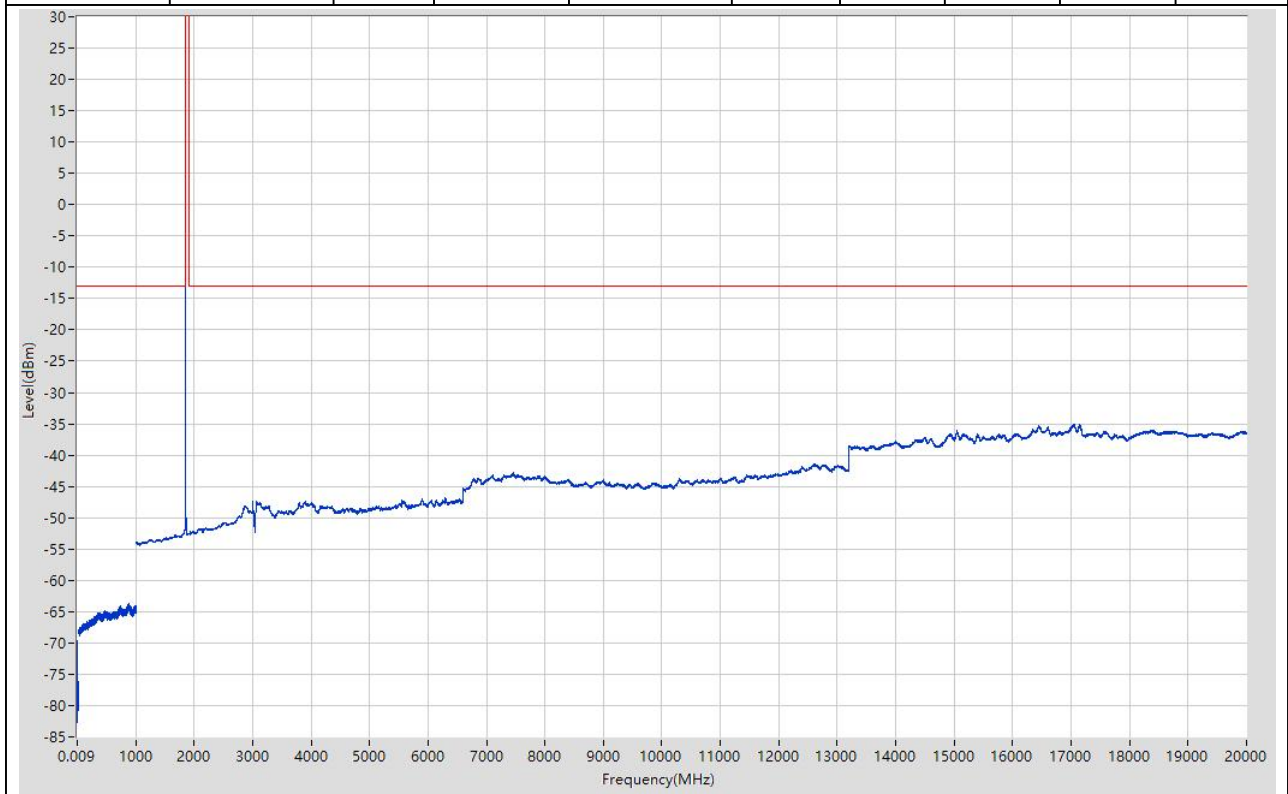
8.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-70.4	-13	57.4	Pass	401
0.15	30	0.01	RMS	0.19	-70.4	-13	57.4	Pass	2986
30	1000	0.1	RMS	882.022	-63.88	-13	50.88	Pass	9701
1000	1840	1	RMS	1840	-52.29	-13	39.29	Pass	841
1840	1920	1	RMS	1908.8	22.33	60	37.67	Pass	401
1920	3000	1	RMS	2870	-48.14	-13	35.14	Pass	1081
3000	12000	1	RMS	11946	-42.96	-13	29.96	Pass	9002
12000	20000	1	RMS	17050	-34.93	-13	21.93	Pass	8001



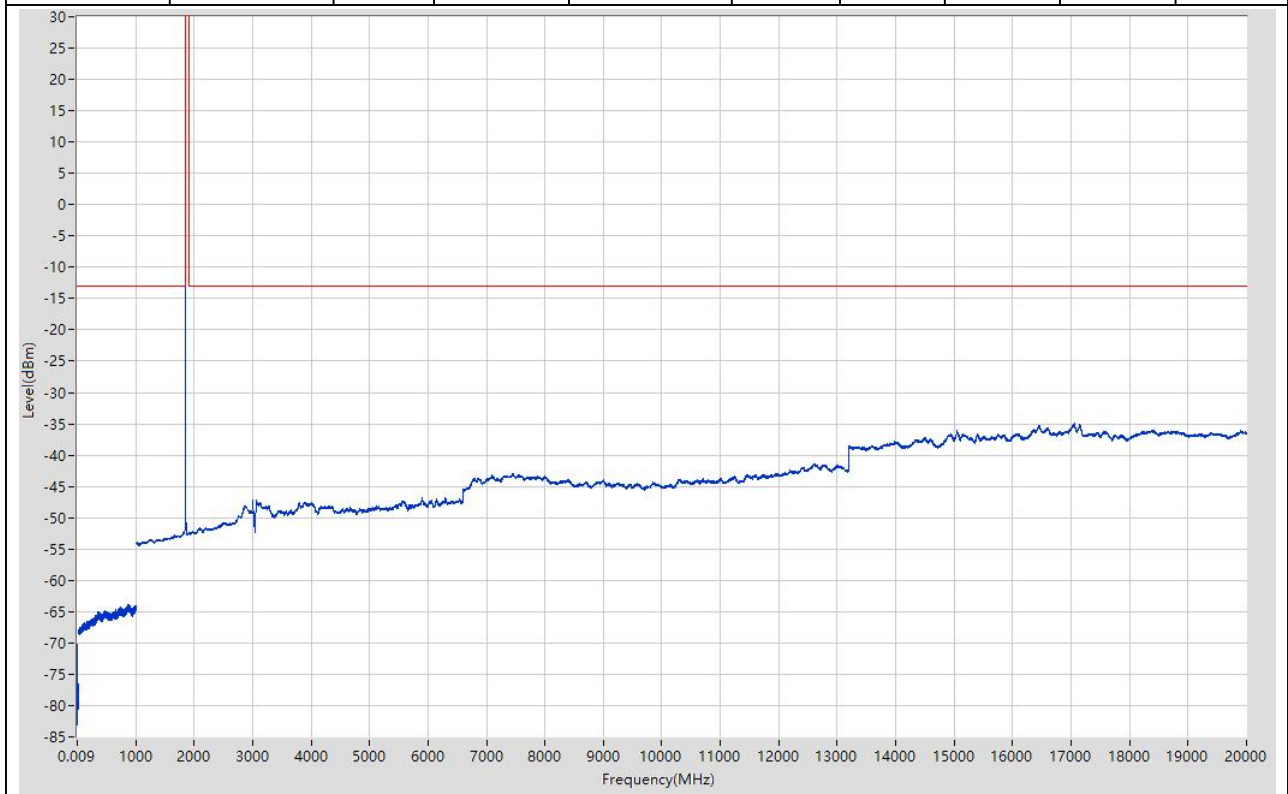
8.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.3	-13	57.3	Pass	401
0.15	30	0.01	RMS	0.19	-69.68	-13	56.68	Pass	2986
30	1000	0.1	RMS	886.325	-63.76	-13	50.76	Pass	9701
1000	1840	1	RMS	1840	-51.75	-13	38.75	Pass	841
1840	1920	1	RMS	1850.2	23.4	60	36.6	Pass	401
1920	3000	1	RMS	2880	-48.08	-13	35.08	Pass	1081
3000	12000	1	RMS	7452	-42.83	-13	29.83	Pass	9002
12000	20000	1	RMS	17051	-35.05	-13	22.05	Pass	8001



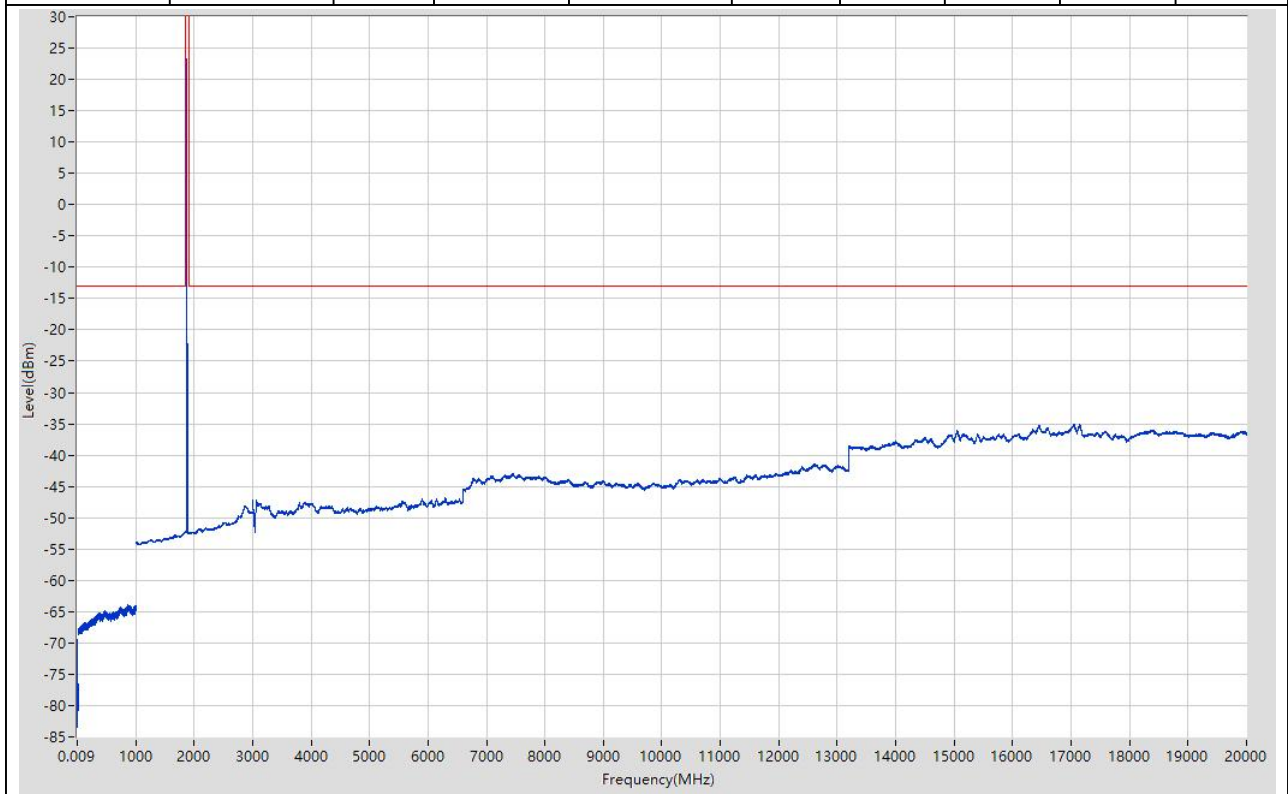
8.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.25	-13	57.25	Pass	401
0.15	30	0.01	RMS	0.15	-70.41	-13	57.41	Pass	2986
30	1000	0.1	RMS	878.019	-63.81	-13	50.81	Pass	9701
1000	1840	1	RMS	1840	-51.97	-13	38.97	Pass	841
1840	1920	1	RMS	1850.2	22.41	60	37.59	Pass	401
1920	3000	1	RMS	2867	-48.13	-13	35.13	Pass	1081
3000	12000	1	RMS	7447	-42.92	-13	29.92	Pass	9002
12000	20000	1	RMS	17052	-34.98	-13	21.98	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)

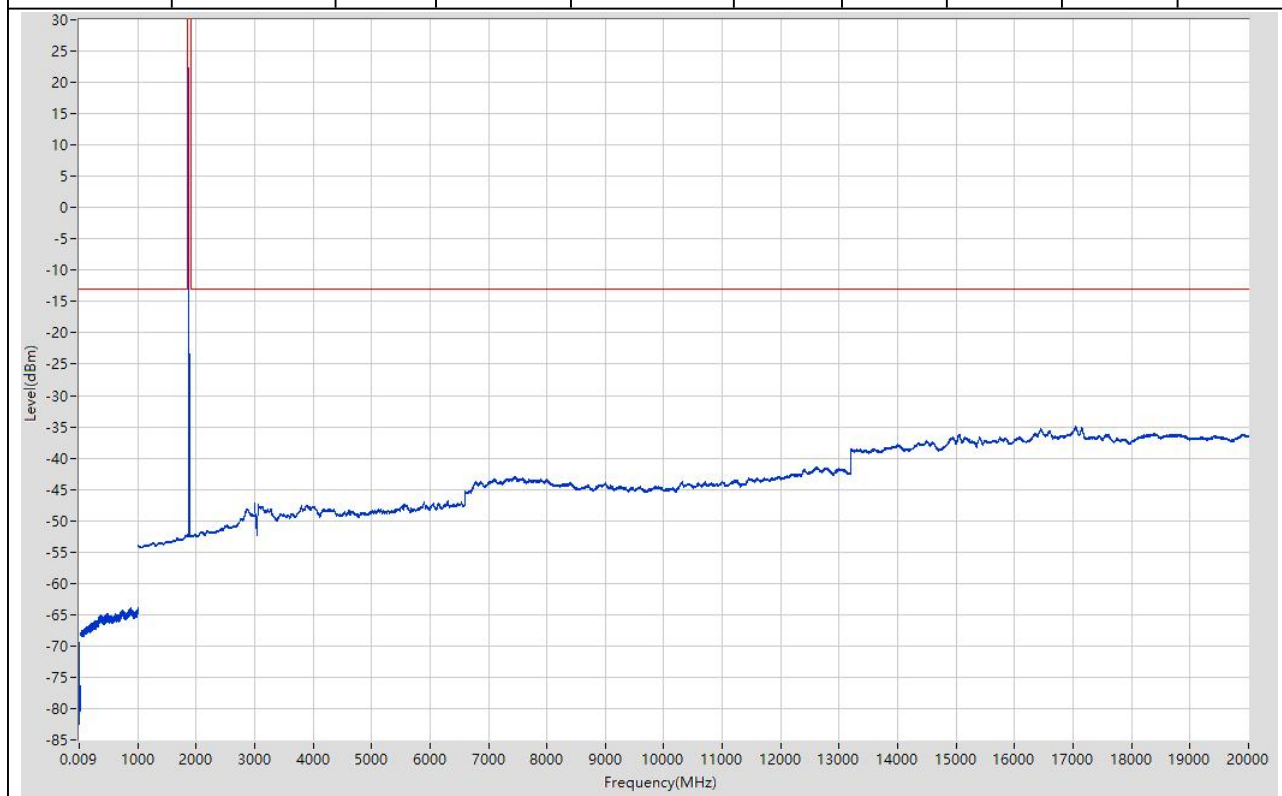
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.36	-13	56.36	Pass	401
0.15	30	0.01	RMS	0.17	-70.17	-13	57.17	Pass	2986
30	1000	0.1	RMS	868.013	-63.89	-13	50.89	Pass	9701
1000	1840	1	RMS	1839	-52.28	-13	39.28	Pass	841
1840	1920	1	RMS	1878.6	23.28	60	36.72	Pass	401
1920	3000	1	RMS	2872	-48.13	-13	35.13	Pass	1081
3000	12000	1	RMS	11963	-42.94	-13	29.94	Pass	9002
12000	20000	1	RMS	17048	-34.99	-13	21.99	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)

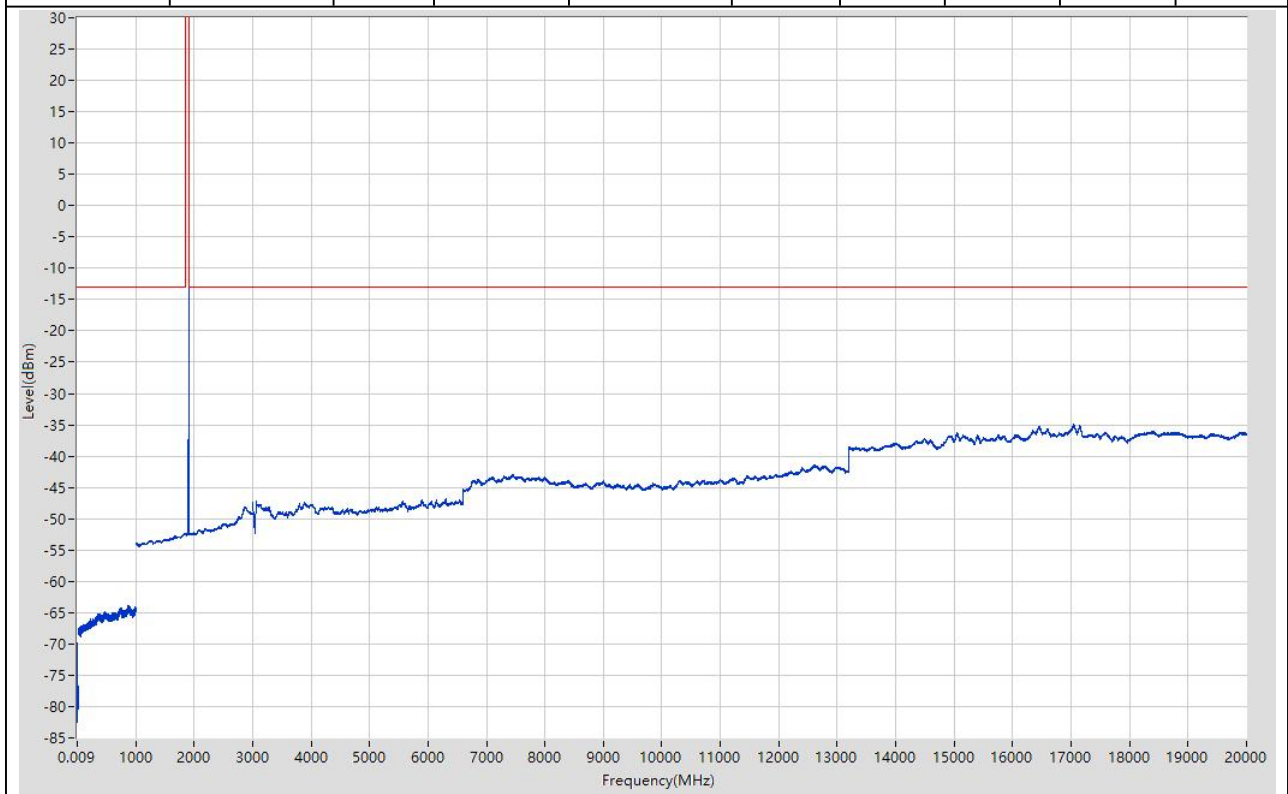
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.83	-13	56.83	Pass	401
0.15	30	0.01	RMS	0.15	-69.39	-13	56.39	Pass	2986
30	1000	0.1	RMS	884.223	-63.79	-13	50.79	Pass	9701
1000	1840	1	RMS	1840	-52.32	-13	39.32	Pass	841
1840	1920	1	RMS	1878.6	22.31	60	37.69	Pass	401
1920	3000	1	RMS	2869	-48.13	-13	35.13	Pass	1081
3000	12000	1	RMS	11957	-42.92	-13	29.92	Pass	9002
12000	20000	1	RMS	17049	-34.95	-13	21.95	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)

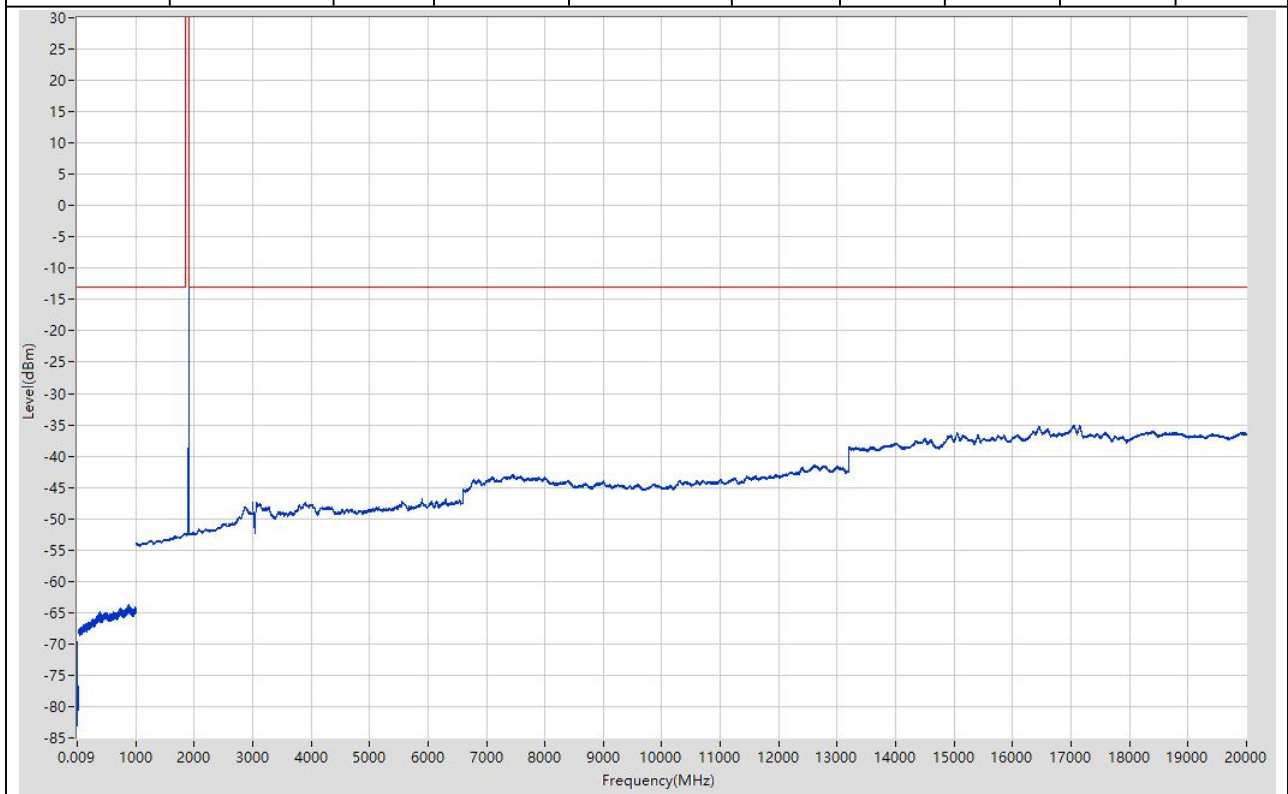
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.56	-13	57.56	Pass	401
0.15	30	0.01	RMS	0.15	-69.91	-13	56.91	Pass	2986
30	1000	0.1	RMS	866.411	-63.93	-13	50.93	Pass	9701
1000	1840	1	RMS	1840	-52.34	-13	39.34	Pass	841
1840	1920	1	RMS	1907.2	23.26	60	36.74	Pass	401
1920	3000	1	RMS	2868	-48.1	-13	35.1	Pass	1081
3000	12000	1	RMS	11946	-42.95	-13	29.95	Pass	9002
12000	20000	1	RMS	17048	-34.92	-13	21.92	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)

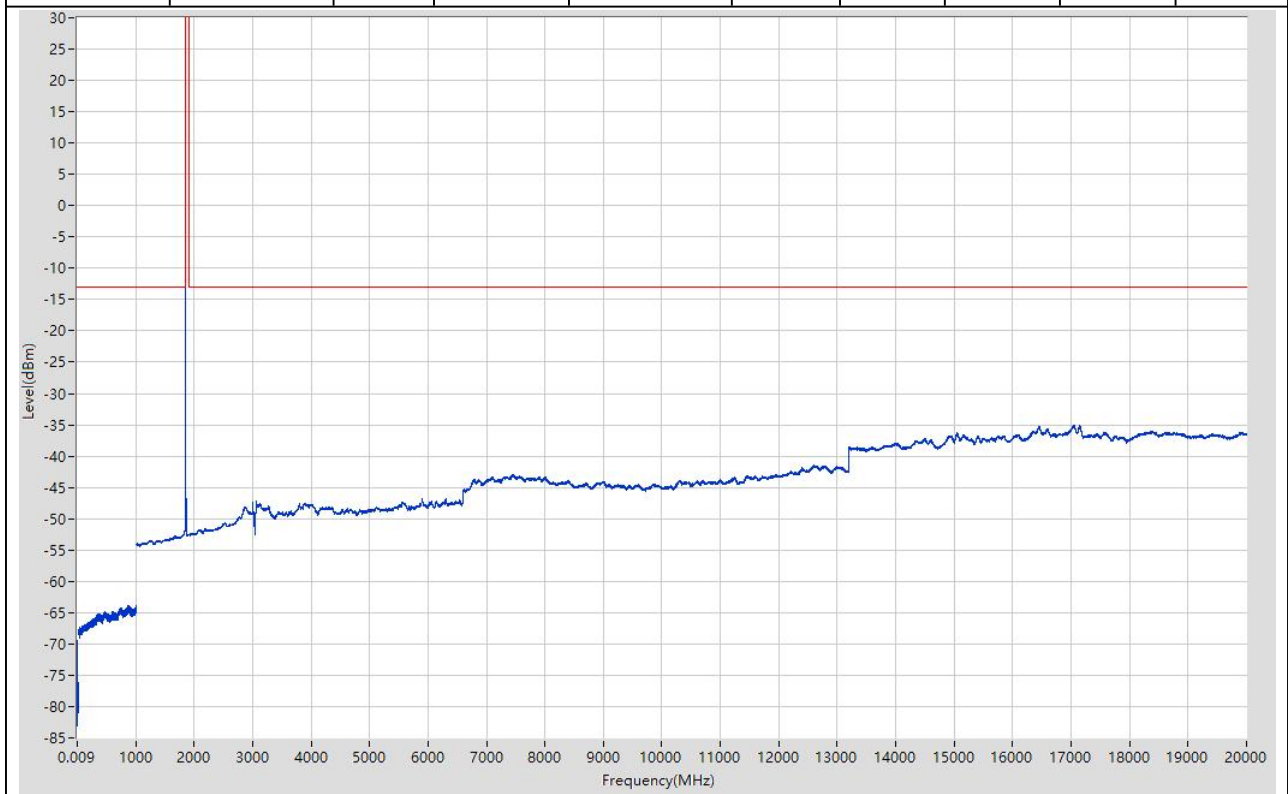
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.68	-13	56.68	Pass	401
0.15	30	0.01	RMS	0.16	-70.2	-13	57.2	Pass	2986
30	1000	0.1	RMS	886.525	-63.7	-13	50.7	Pass	9701
1000	1840	1	RMS	1839	-52.38	-13	39.38	Pass	841
1840	1920	1	RMS	1907.2	22.39	60	37.61	Pass	401
1920	3000	1	RMS	2875	-48.12	-13	35.12	Pass	1081
3000	12000	1	RMS	11954	-42.96	-13	29.96	Pass	9002
12000	20000	1	RMS	17051	-35.06	-13	22.06	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)

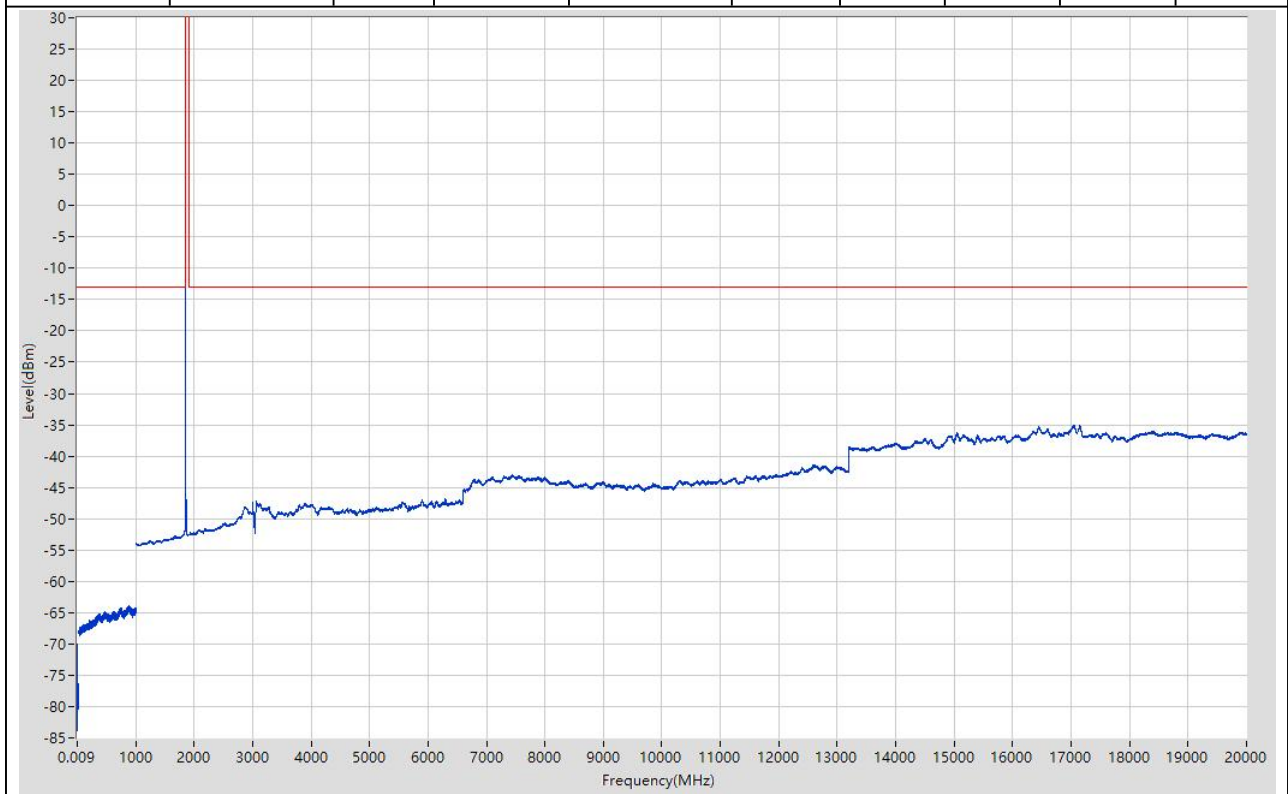
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-69.49	-13	56.49	Pass	401
0.15	30	0.01	RMS	0.17	-70.53	-13	57.53	Pass	2986
30	1000	0.1	RMS	871.515	-63.87	-13	50.87	Pass	9701
1000	1840	1	RMS	1840	-51.72	-13	38.72	Pass	841
1840	1920	1	RMS	1850.2	23.22	60	36.78	Pass	401
1920	3000	1	RMS	2875	-48.11	-13	35.11	Pass	1081
3000	12000	1	RMS	11939	-42.97	-13	29.97	Pass	9002
12000	20000	1	RMS	17050	-35.02	-13	22.02	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)

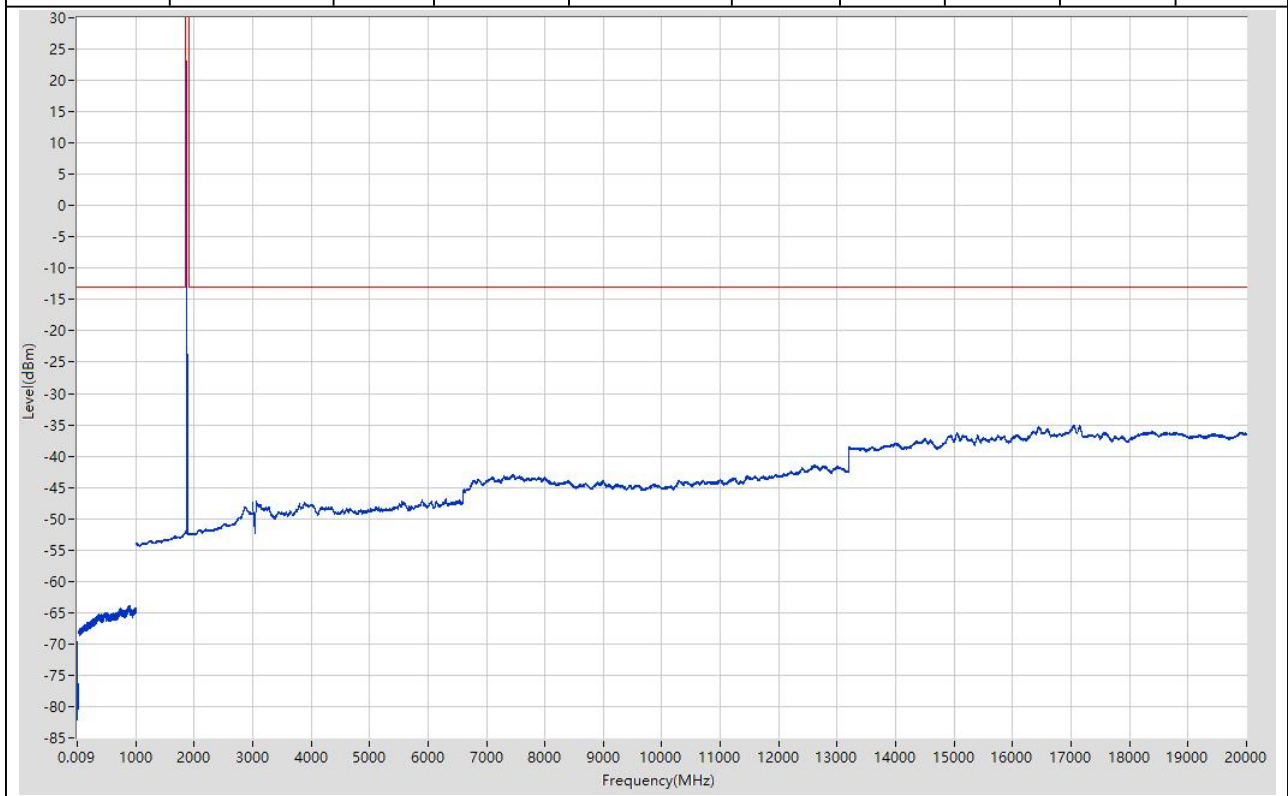
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.97	-13	56.97	Pass	401
0.15	30	0.01	RMS	0.23	-70.5	-13	57.5	Pass	2986
30	1000	0.1	RMS	889.227	-63.87	-13	50.87	Pass	9701
1000	1840	1	RMS	1840	-51.85	-13	38.85	Pass	841
1840	1920	1	RMS	1850.2	22.2	60	37.8	Pass	401
1920	3000	1	RMS	2876	-48.1	-13	35.1	Pass	1081
3000	12000	1	RMS	11949	-42.93	-13	29.93	Pass	9002
12000	20000	1	RMS	17050	-35.01	-13	22.01	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)

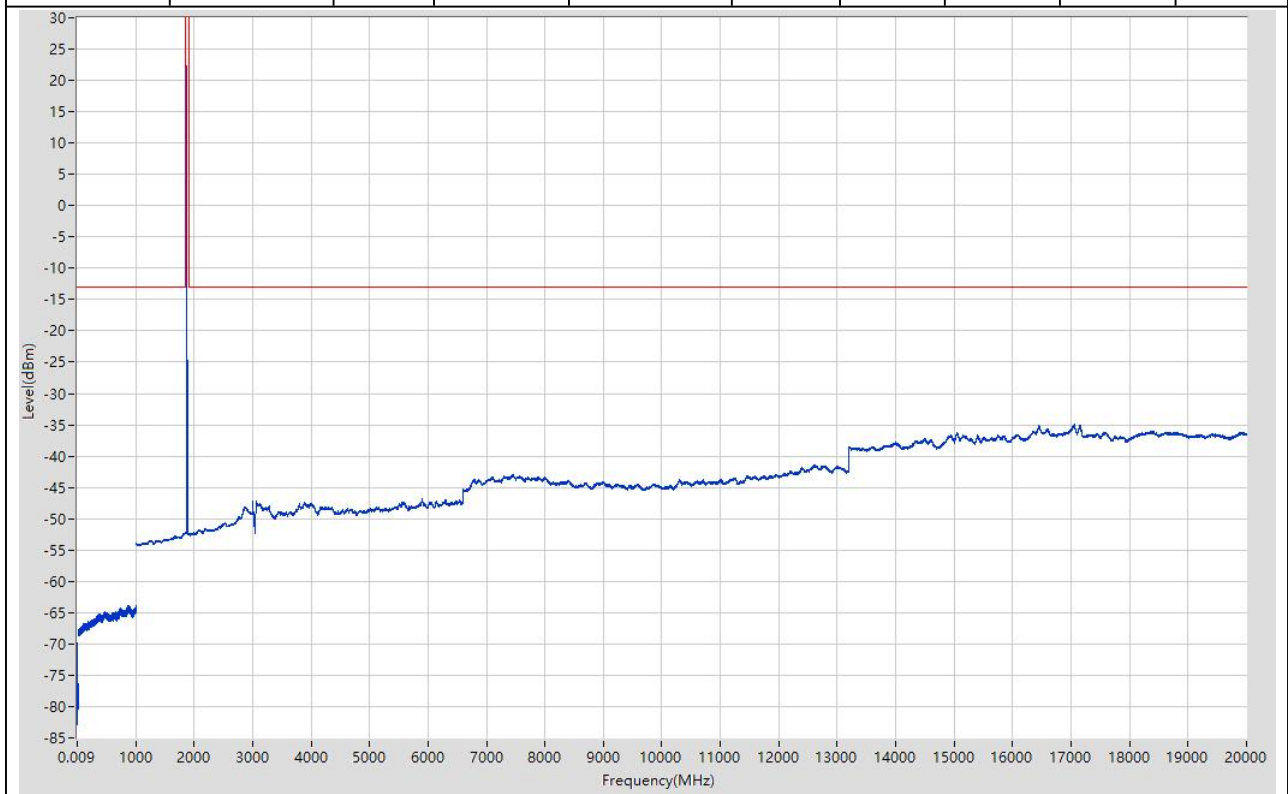
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.72	-13	56.72	Pass	401
0.15	30	0.01	RMS	0.16	-70.02	-13	57.02	Pass	2986
30	1000	0.1	RMS	887.125	-63.92	-13	50.92	Pass	9701
1000	1840	1	RMS	1840	-52.3	-13	39.3	Pass	841
1840	1920	1	RMS	1877.8	23.06	60	36.94	Pass	401
1920	3000	1	RMS	2876	-48.1	-13	35.1	Pass	1081
3000	12000	1	RMS	11952	-42.89	-13	29.89	Pass	9002
12000	20000	1	RMS	17051	-35.09	-13	22.09	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)

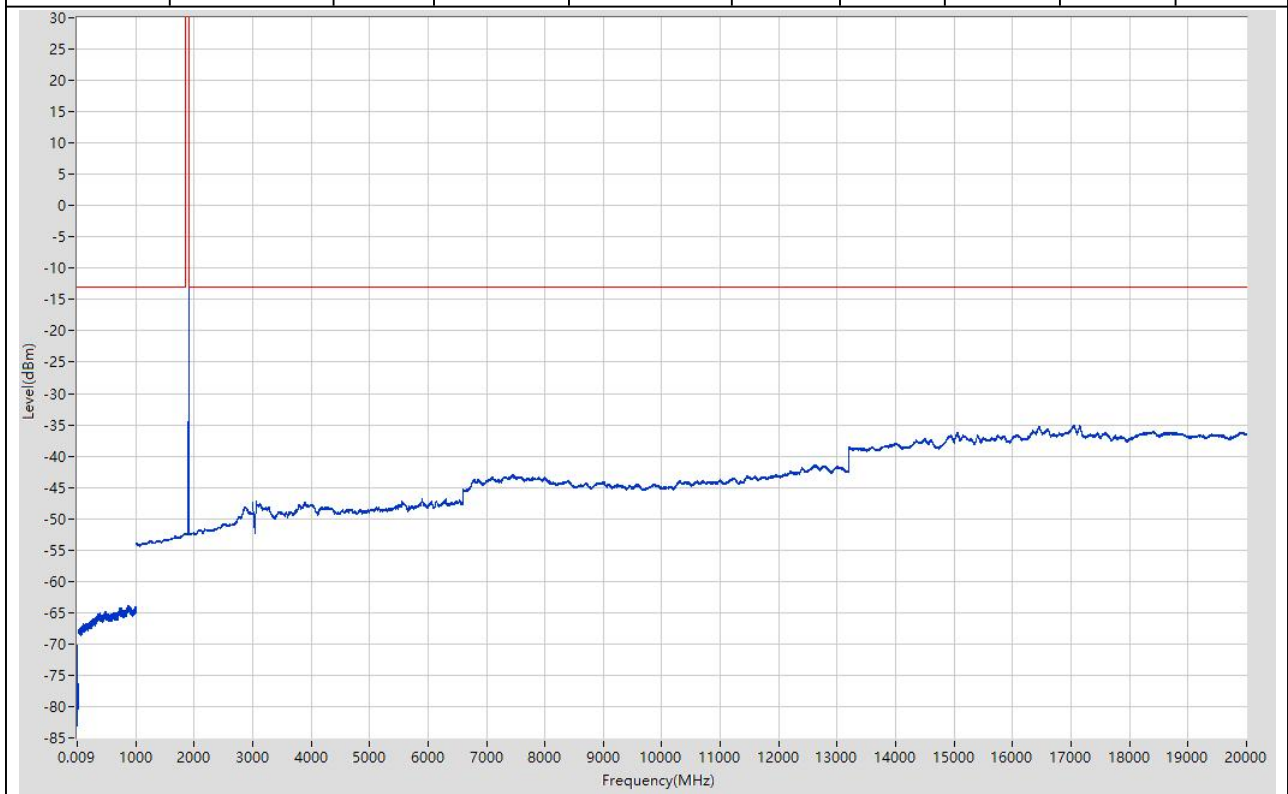
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.91	-13	56.91	Pass	401
0.15	30	0.01	RMS	0.16	-70.23	-13	57.23	Pass	2986
30	1000	0.1	RMS	886.825	-63.83	-13	50.83	Pass	9701
1000	1840	1	RMS	1838	-52.27	-13	39.27	Pass	841
1840	1920	1	RMS	1877.8	22.3	60	37.7	Pass	401
1920	3000	1	RMS	2875	-48.1	-13	35.1	Pass	1081
3000	12000	1	RMS	11944	-42.94	-13	29.94	Pass	9002
12000	20000	1	RMS	17051	-34.92	-13	21.92	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)

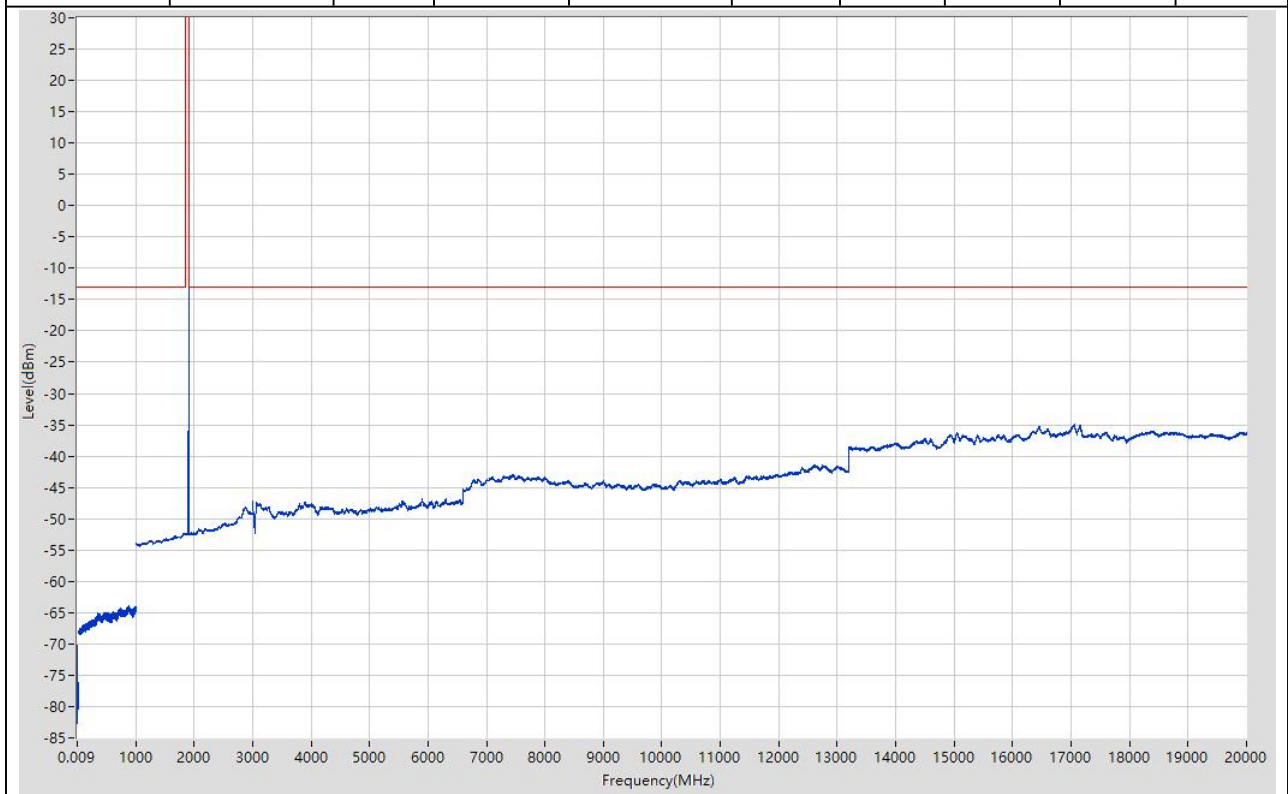
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.44	-13	57.44	Pass	401
0.15	30	0.01	RMS	0.16	-70.2	-13	57.2	Pass	2986
30	1000	0.1	RMS	880.321	-63.86	-13	50.86	Pass	9701
1000	1840	1	RMS	1835	-52.29	-13	39.29	Pass	841
1840	1920	1	RMS	1905.2	23.15	60	36.85	Pass	401
1920	3000	1	RMS	2868	-48.09	-13	35.09	Pass	1081
3000	12000	1	RMS	7457	-42.91	-13	29.91	Pass	9002
12000	20000	1	RMS	17048	-35.02	-13	22.02	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)

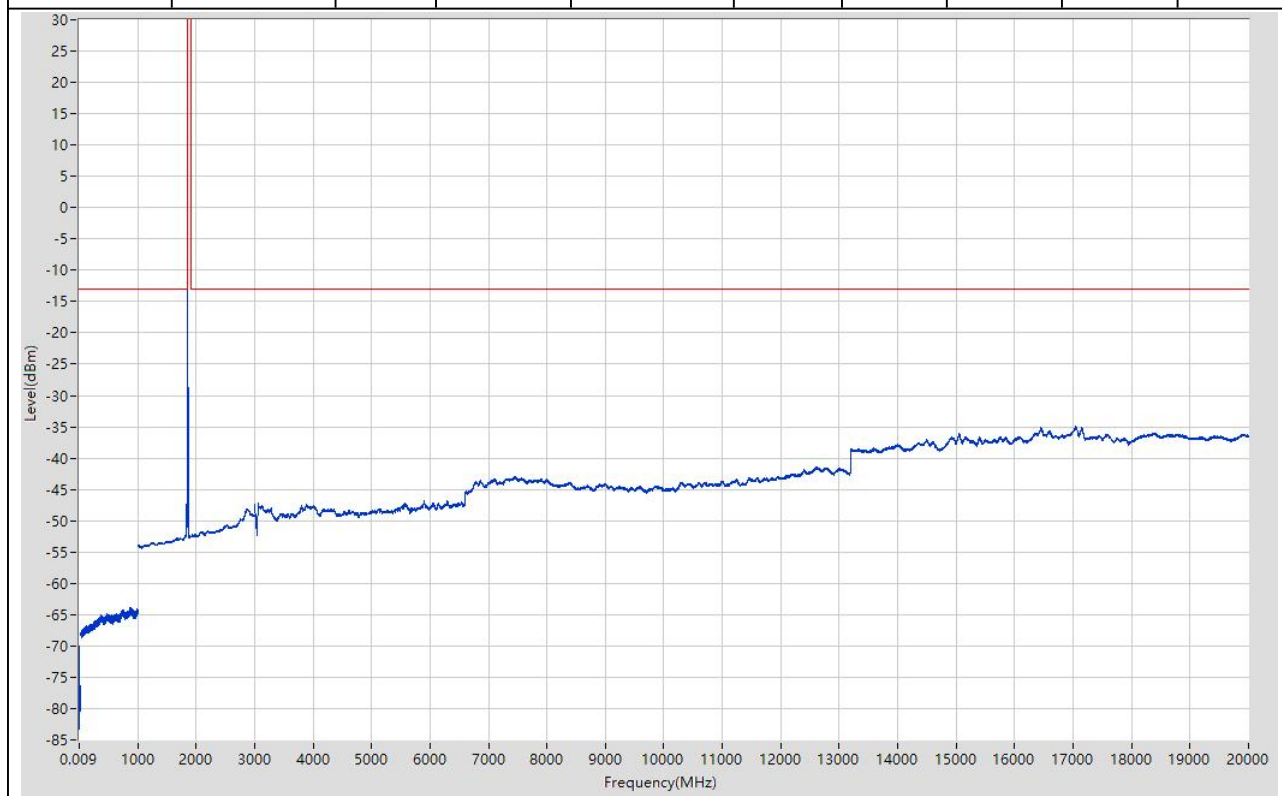
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.15	-13	57.15	Pass	401
0.15	30	0.01	RMS	0.2	-70.31	-13	57.31	Pass	2986
30	1000	0.1	RMS	891.828	-63.8	-13	50.8	Pass	9701
1000	1840	1	RMS	1840	-52.29	-13	39.29	Pass	841
1840	1920	1	RMS	1905.2	22.45	60	37.55	Pass	401
1920	3000	1	RMS	2874	-48.13	-13	35.13	Pass	1081
3000	12000	1	RMS	11951	-42.92	-13	29.92	Pass	9002
12000	20000	1	RMS	17055	-34.98	-13	21.98	Pass	8001



8.19. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

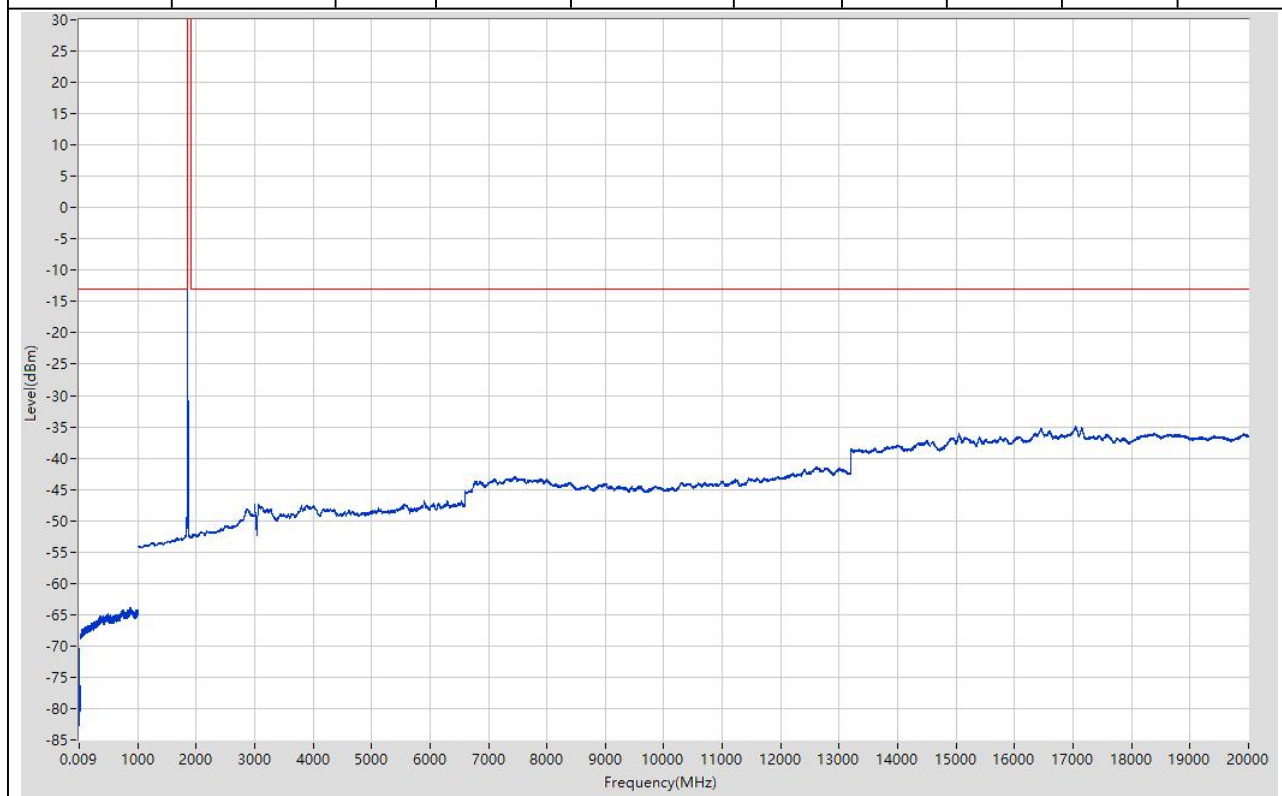
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.96	-13	56.96	Pass	401
0.15	30	0.01	RMS	0.16	-70.37	-13	57.37	Pass	2986
30	1000	0.1	RMS	869.013	-63.81	-13	50.81	Pass	9701
1000	1840	1	RMS	1833	-47.3	-13	34.3	Pass	841
1840	1920	1	RMS	1850.4	23.29	60	36.71	Pass	401
1920	3000	1	RMS	2876	-48.13	-13	35.13	Pass	1081
3000	12000	1	RMS	7445	-42.94	-13	29.94	Pass	9002
12000	20000	1	RMS	17049	-34.94	-13	21.94	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)

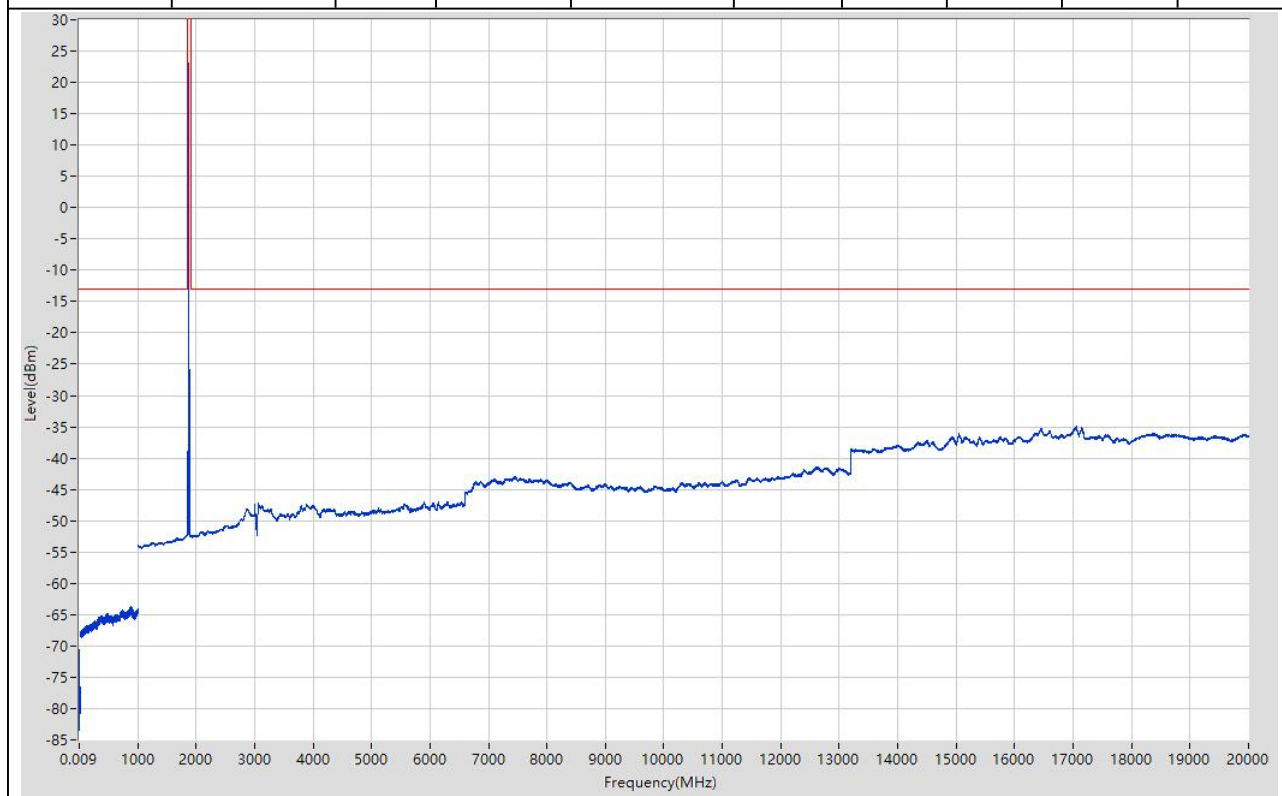
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.38	-13	57.38	Pass	401
0.15	30	0.01	RMS	0.19	-70.39	-13	57.39	Pass	2986
30	1000	0.1	RMS	882.622	-63.83	-13	50.83	Pass	9701
1000	1840	1	RMS	1833	-49.45	-13	36.45	Pass	841
1840	1920	1	RMS	1850.4	22.35	60	37.65	Pass	401
1920	3000	1	RMS	2874	-48.1	-13	35.1	Pass	1081
3000	12000	1	RMS	11951	-42.91	-13	29.91	Pass	9002
12000	20000	1	RMS	17050	-34.9	-13	21.9	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)

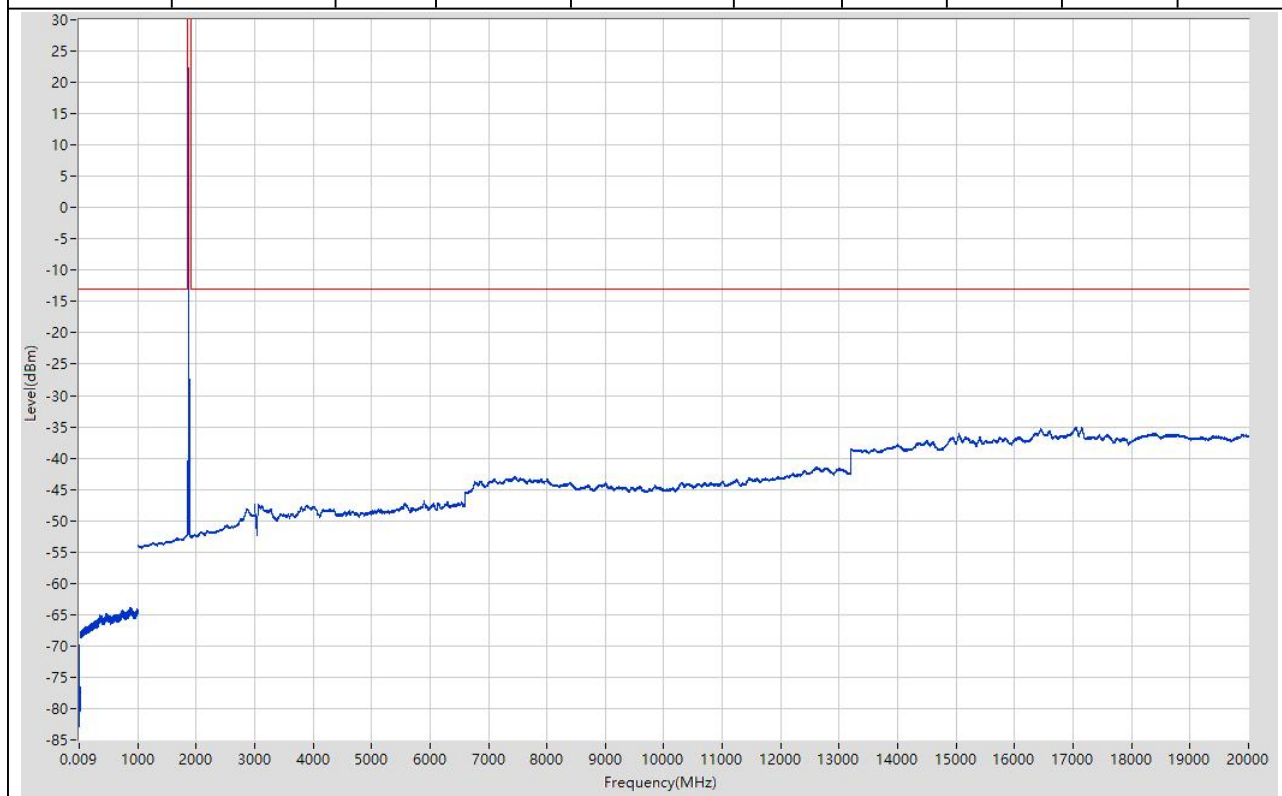
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.63	-13	57.63	Pass	401
0.15	30	0.01	RMS	0.15	-70.61	-13	57.61	Pass	2986
30	1000	0.1	RMS	878.62	-63.74	-13	50.74	Pass	9701
1000	1840	1	RMS	1840	-52.29	-13	39.29	Pass	841
1840	1920	1	RMS	1875.4	23.14	60	36.86	Pass	401
1920	3000	1	RMS	2872	-48.16	-13	35.16	Pass	1081
3000	12000	1	RMS	11945	-42.95	-13	29.95	Pass	9002
12000	20000	1	RMS	17052	-34.95	-13	21.95	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)

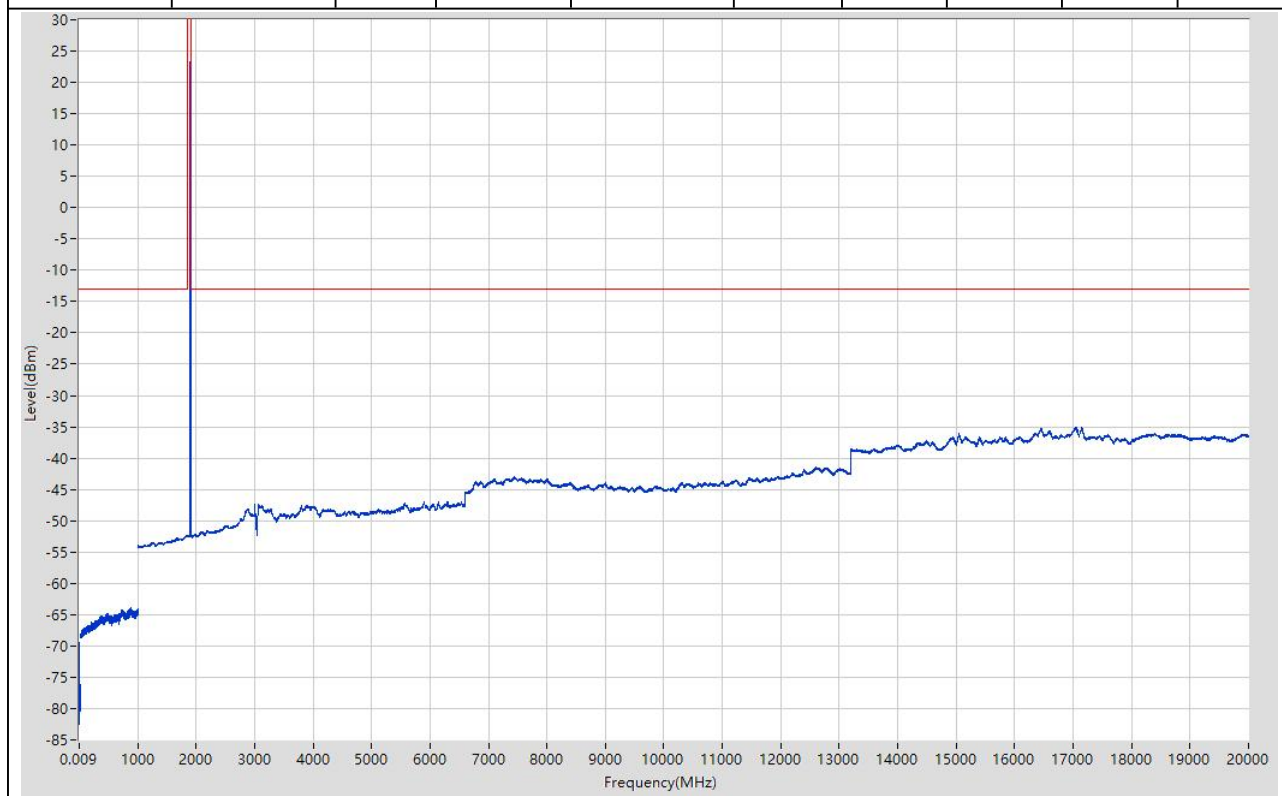
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.07	-13	57.07	Pass	401
0.15	30	0.01	RMS	0.16	-69.88	-13	56.88	Pass	2986
30	1000	0.1	RMS	883.823	-63.85	-13	50.85	Pass	9701
1000	1840	1	RMS	1840	-52.31	-13	39.31	Pass	841
1840	1920	1	RMS	1875.4	22.23	60	37.77	Pass	401
1920	3000	1	RMS	2875	-48.14	-13	35.14	Pass	1081
3000	12000	1	RMS	11959	-42.95	-13	29.95	Pass	9002
12000	20000	1	RMS	17049	-35.09	-13	22.09	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)

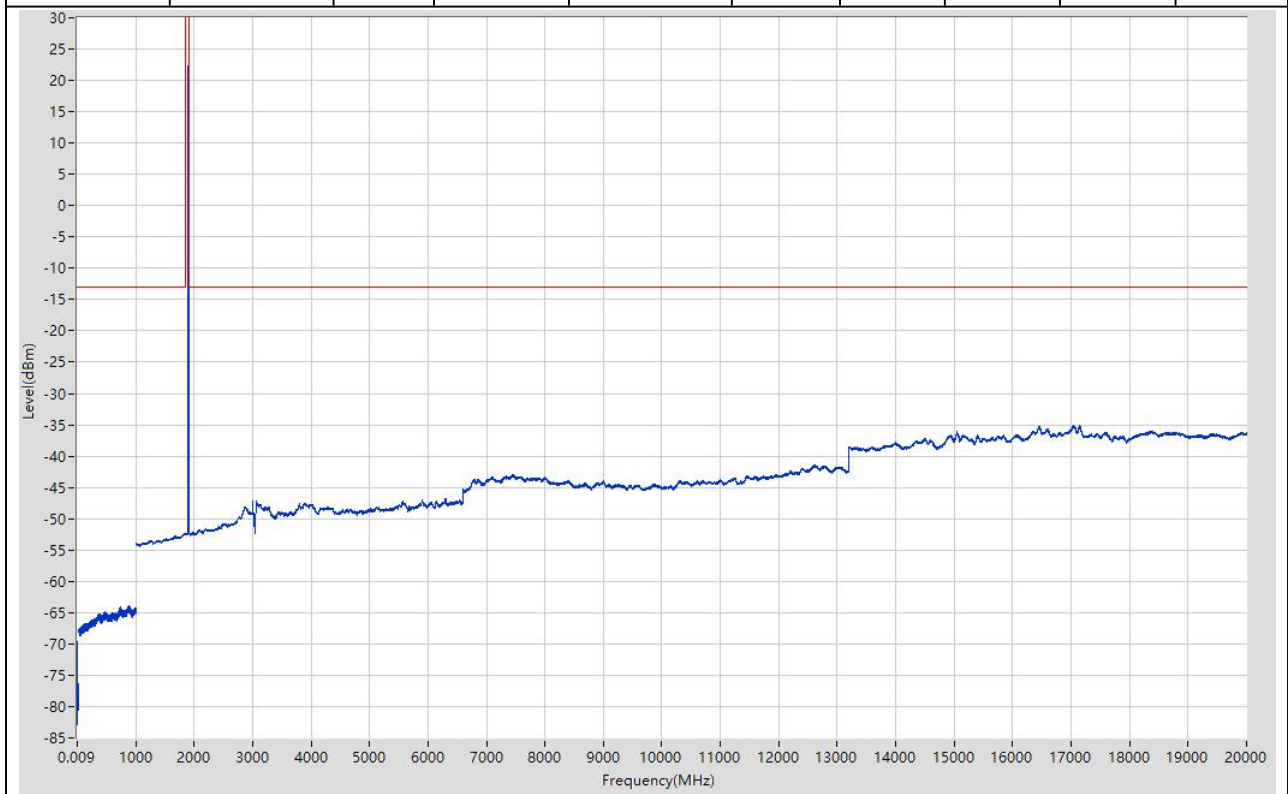
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.49	-13	56.49	Pass	401
0.15	30	0.01	RMS	0.15	-69.76	-13	56.76	Pass	2986
30	1000	0.1	RMS	878.419	-63.85	-13	50.85	Pass	9701
1000	1840	1	RMS	1840	-52.34	-13	39.34	Pass	841
1840	1920	1	RMS	1900.4	23.26	60	36.74	Pass	401
1920	3000	1	RMS	2876	-48.08	-13	35.08	Pass	1081
3000	12000	1	RMS	11957	-42.99	-13	29.99	Pass	9002
12000	20000	1	RMS	17053	-35.03	-13	22.03	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)

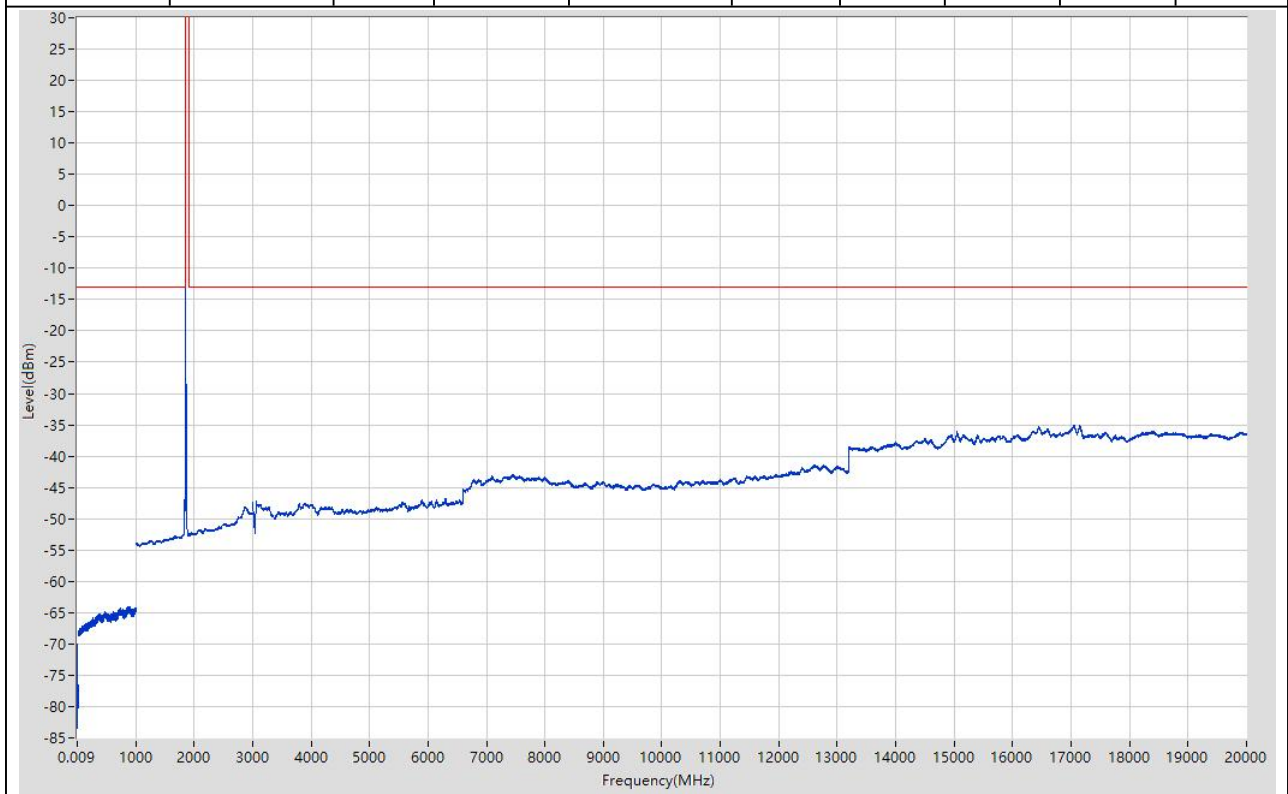
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.59	-13	56.59	Pass	401
0.15	30	0.01	RMS	0.15	-70.44	-13	57.44	Pass	2986
30	1000	0.1	RMS	887.225	-63.87	-13	50.87	Pass	9701
1000	1840	1	RMS	1836	-52.33	-13	39.33	Pass	841
1840	1920	1	RMS	1900.4	22.4	60	37.6	Pass	401
1920	3000	1	RMS	2876	-48.15	-13	35.15	Pass	1081
3000	12000	1	RMS	11959	-42.88	-13	29.88	Pass	9002
12000	20000	1	RMS	17151	-35.11	-13	22.11	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)

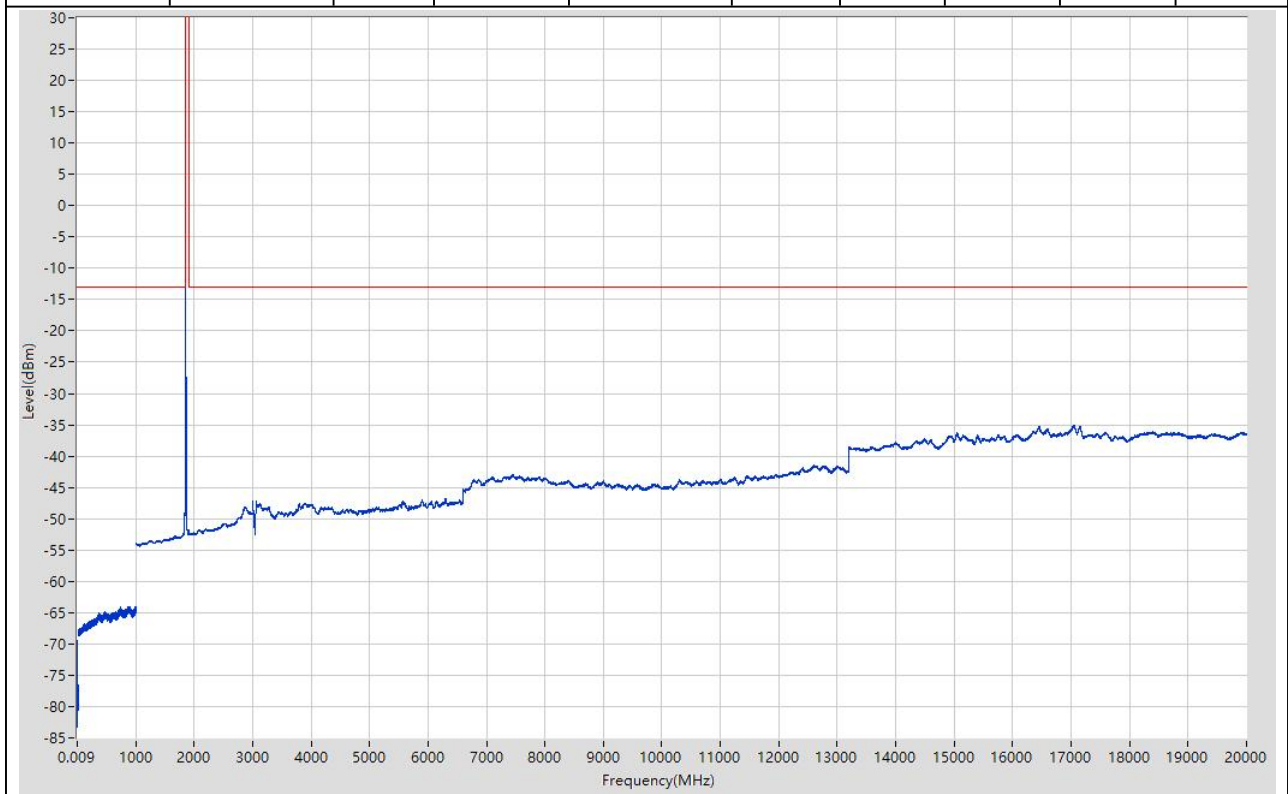
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.25	-13	57.25	Pass	401
0.15	30	0.01	RMS	0.16	-70.04	-13	57.04	Pass	2986
30	1000	0.1	RMS	887.826	-63.98	-13	50.98	Pass	9701
1000	1840	1	RMS	1838	-47.08	-13	34.08	Pass	841
1840	1920	1	RMS	1850.8	23.27	60	36.73	Pass	401
1920	3000	1	RMS	2876	-48.13	-13	35.13	Pass	1081
3000	12000	1	RMS	11948	-42.97	-13	29.97	Pass	9002
12000	20000	1	RMS	17048	-35.02	-13	22.02	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)

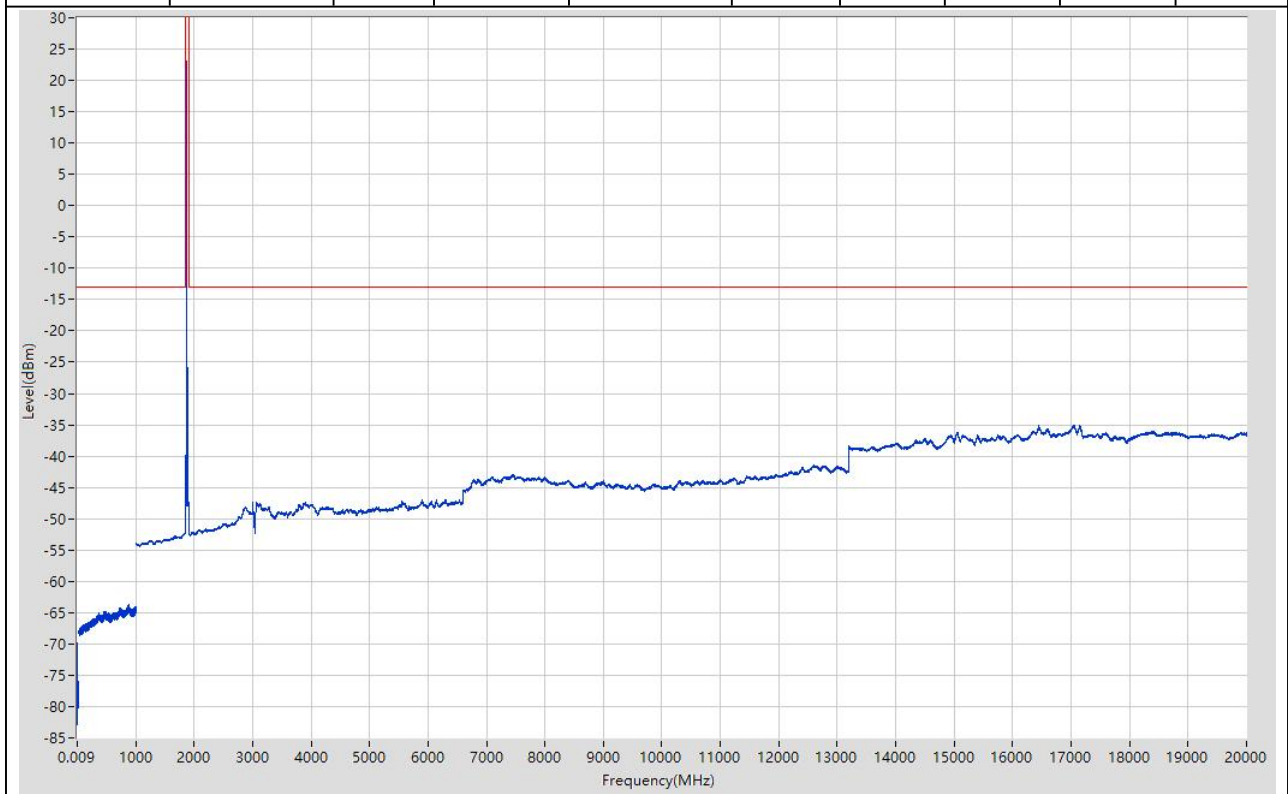
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.49	-13	56.49	Pass	401
0.15	30	0.01	RMS	0.16	-70.55	-13	57.55	Pass	2986
30	1000	0.1	RMS	886.425	-64.02	-13	51.02	Pass	9701
1000	1840	1	RMS	1838	-49.01	-13	36.01	Pass	841
1840	1920	1	RMS	1850.8	22.32	60	37.68	Pass	401
1920	3000	1	RMS	2875	-48.1	-13	35.1	Pass	1081
3000	12000	1	RMS	11941	-42.95	-13	29.95	Pass	9002
12000	20000	1	RMS	17048	-35.05	-13	22.05	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)

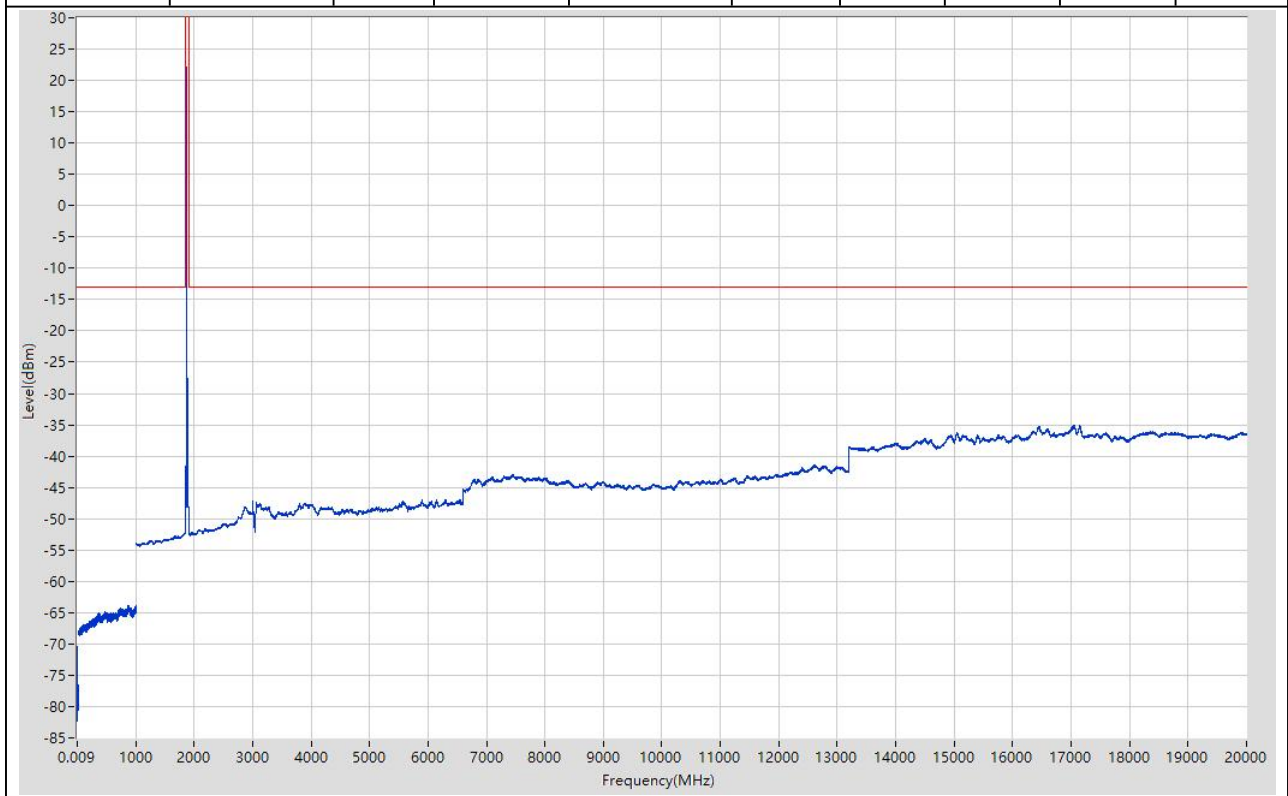
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.49	-13	57.49	Pass	401
0.15	30	0.01	RMS	0.16	-69.89	-13	56.89	Pass	2986
30	1000	0.1	RMS	875.117	-63.77	-13	50.77	Pass	9701
1000	1840	1	RMS	1839	-52.34	-13	39.34	Pass	841
1840	1920	1	RMS	1873.2	23.15	60	36.85	Pass	401
1920	3000	1	RMS	2868	-48.14	-13	35.14	Pass	1081
3000	12000	1	RMS	11946	-42.97	-13	29.97	Pass	9002
12000	20000	1	RMS	17050	-35.09	-13	22.09	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)

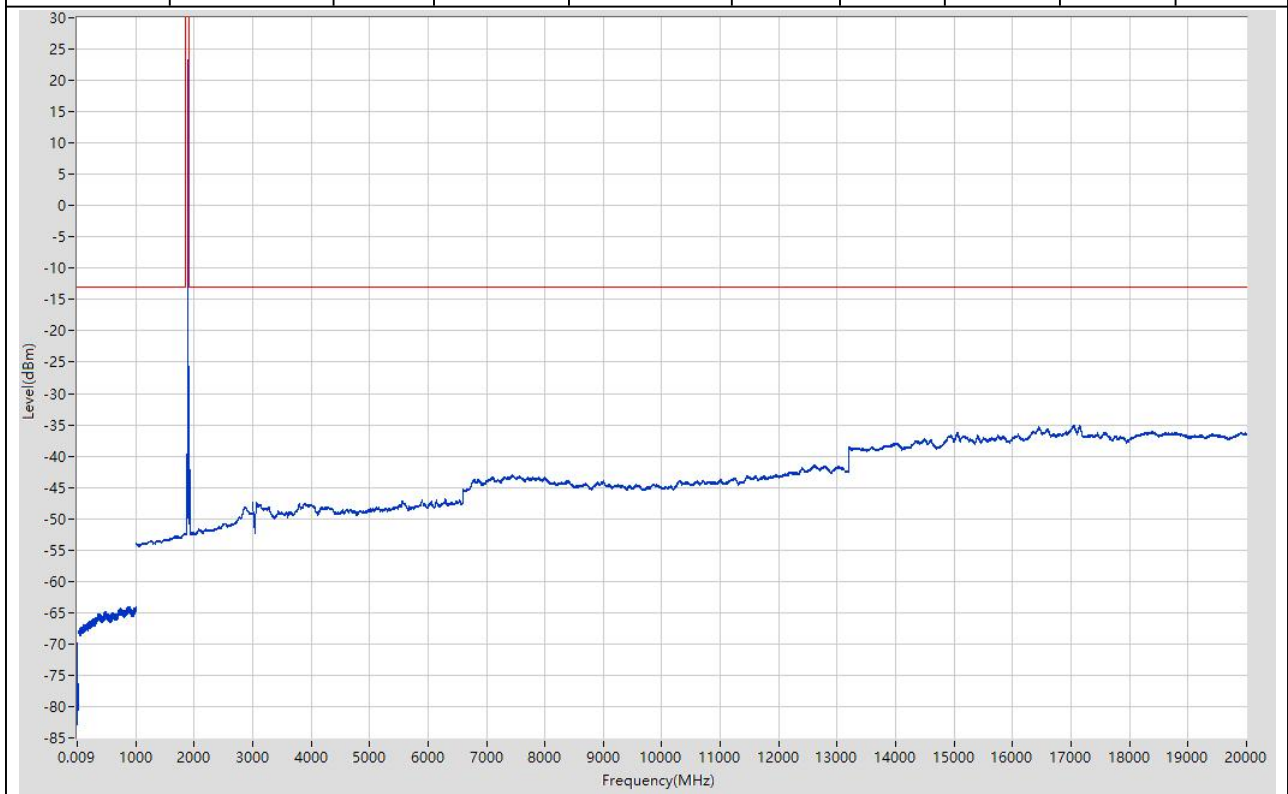
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.92	-13	57.92	Pass	401
0.15	30	0.01	RMS	0.15	-70.48	-13	57.48	Pass	2986
30	1000	0.1	RMS	862.509	-63.88	-13	50.88	Pass	9701
1000	1840	1	RMS	1838	-52.32	-13	39.32	Pass	841
1840	1920	1	RMS	1873.2	22.21	60	37.79	Pass	401
1920	3000	1	RMS	2876	-48.09	-13	35.09	Pass	1081
3000	12000	1	RMS	11950	-42.89	-13	29.89	Pass	9002
12000	20000	1	RMS	17049	-35	-13	22	Pass	8001



8.29. LTE Spurious Emission at Antenna

Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:19125, Bandwidth:15,
Modulation:QPSK, RB Number: 1, RB Position:LOW)

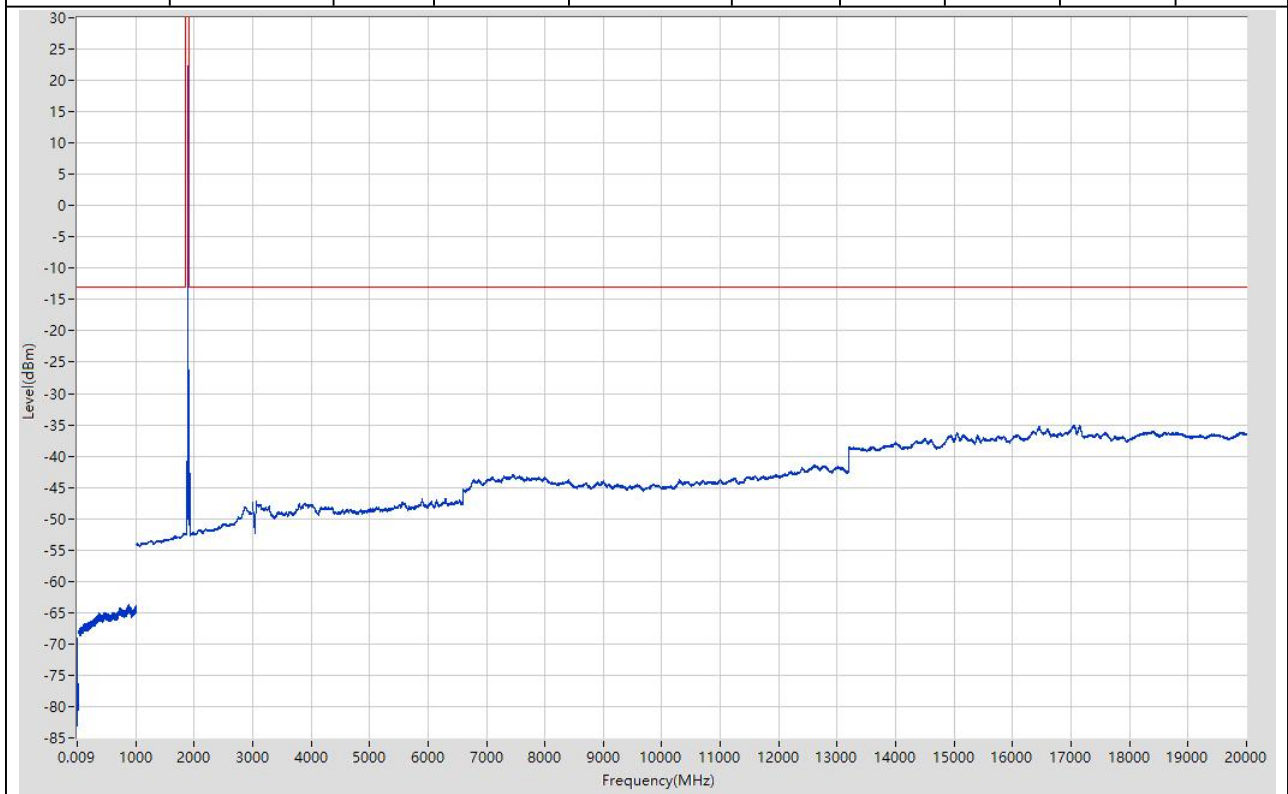
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.93	-13	56.93	Pass	401
0.15	30	0.01	RMS	0.15	-70.13	-13	57.13	Pass	2986
30	1000	0.1	RMS	891.728	-63.99	-13	50.99	Pass	9701
1000	1840	1	RMS	1839	-52.29	-13	39.29	Pass	841
1840	1920	1	RMS	1895.8	23.23	60	36.77	Pass	401
1920	3000	1	RMS	1922	-42.2	-13	29.2	Pass	1081
3000	12000	1	RMS	7449	-42.96	-13	29.96	Pass	9002
12000	20000	1	RMS	17049	-35.03	-13	22.03	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)

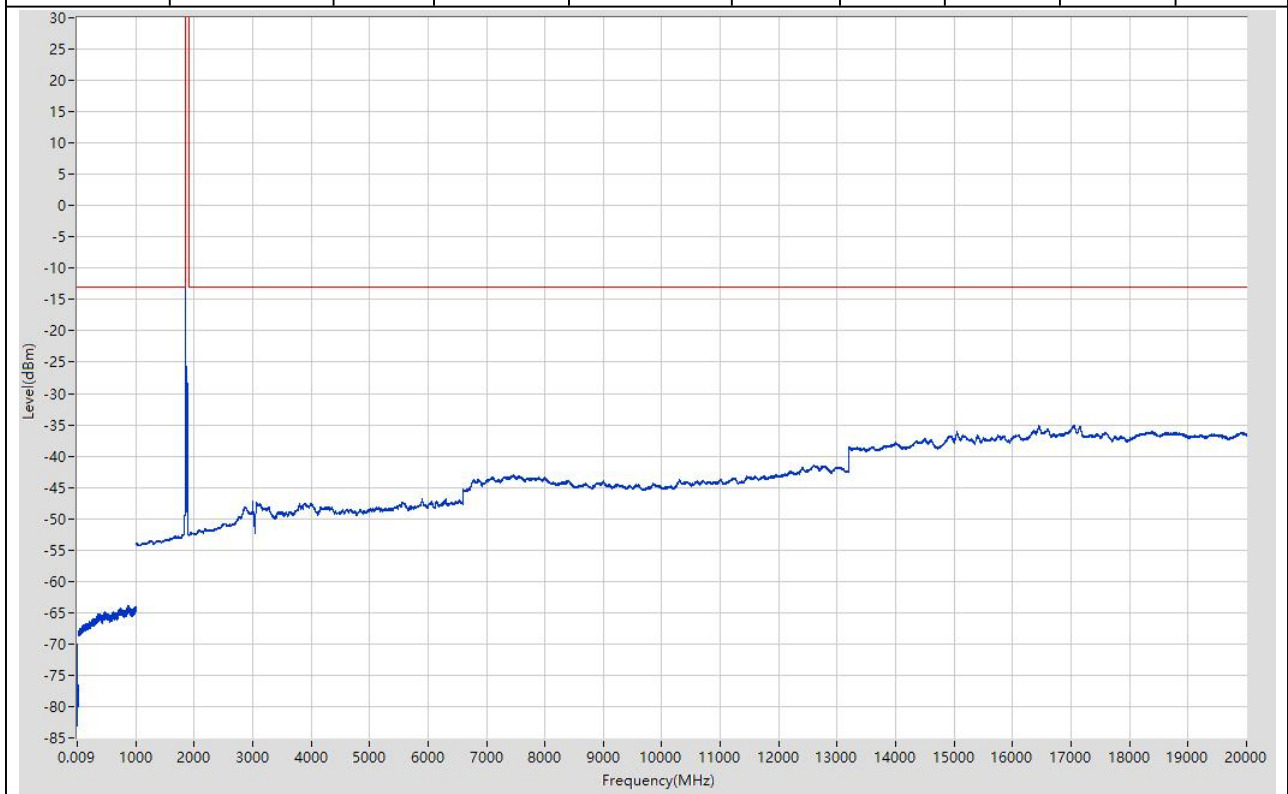
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.52	-13	57.52	Pass	401
0.15	30	0.01	RMS	0.15	-68.97	-13	55.97	Pass	2986
30	1000	0.1	RMS	883.223	-63.75	-13	50.75	Pass	9701
1000	1840	1	RMS	1840	-52.35	-13	39.35	Pass	841
1840	1920	1	RMS	1895.8	22.36	60	37.64	Pass	401
1920	3000	1	RMS	1922	-42.83	-13	29.83	Pass	1081
3000	12000	1	RMS	11952	-42.88	-13	29.88	Pass	9002
12000	20000	1	RMS	17048	-35	-13	22	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)

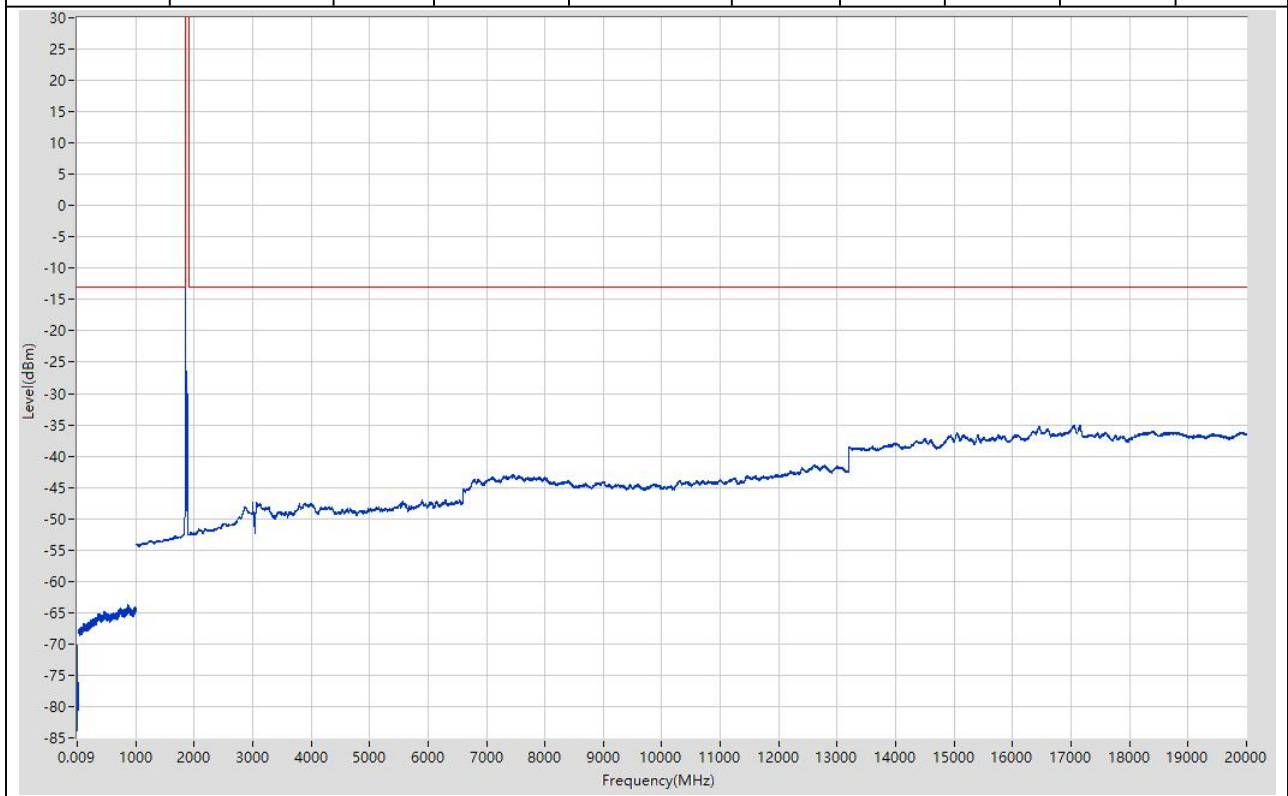
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.08	-13	57.08	Pass	401
0.15	30	0.01	RMS	0.16	-71.23	-13	58.23	Pass	2986
30	1000	0.1	RMS	882.422	-63.91	-13	50.91	Pass	9701
1000	1840	1	RMS	1840	-49.41	-13	36.41	Pass	841
1840	1920	1	RMS	1851	-23.1	60	36.9	Pass	401
1920	3000	1	RMS	2871	-48.11	-13	35.11	Pass	1081
3000	12000	1	RMS	11956	-42.97	-13	29.97	Pass	9002
12000	20000	1	RMS	17050	-35.02	-13	22.02	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)

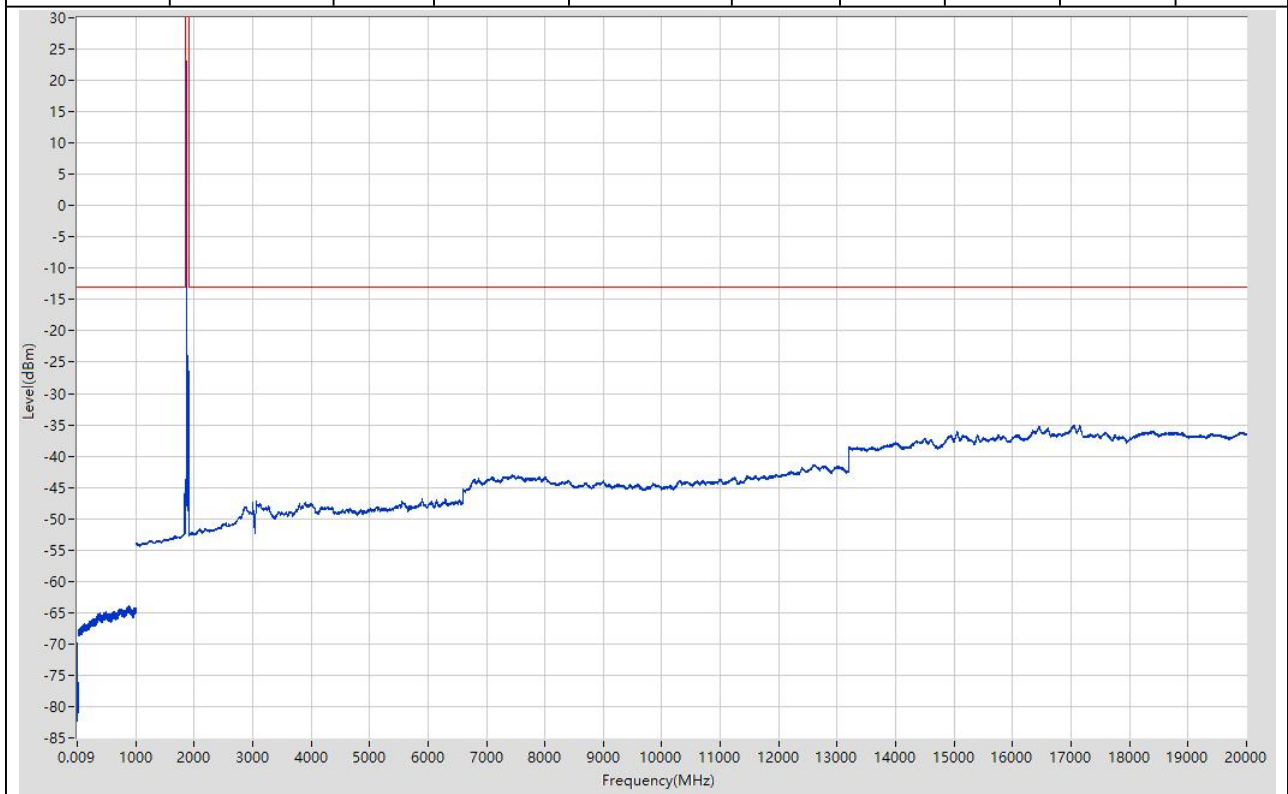
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.44	-13	57.44	Pass	401
0.15	30	0.01	RMS	0.15	-70.24	-13	57.24	Pass	2986
30	1000	0.1	RMS	871.215	-63.78	-13	50.78	Pass	9701
1000	1840	1	RMS	1840	-49.65	-13	36.65	Pass	841
1840	1920	1	RMS	1851	22.24	60	37.76	Pass	401
1920	3000	1	RMS	2874	-48.1	-13	35.1	Pass	1081
3000	12000	1	RMS	11953	-42.9	-13	29.9	Pass	9002
12000	20000	1	RMS	17048	-35.04	-13	22.04	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)

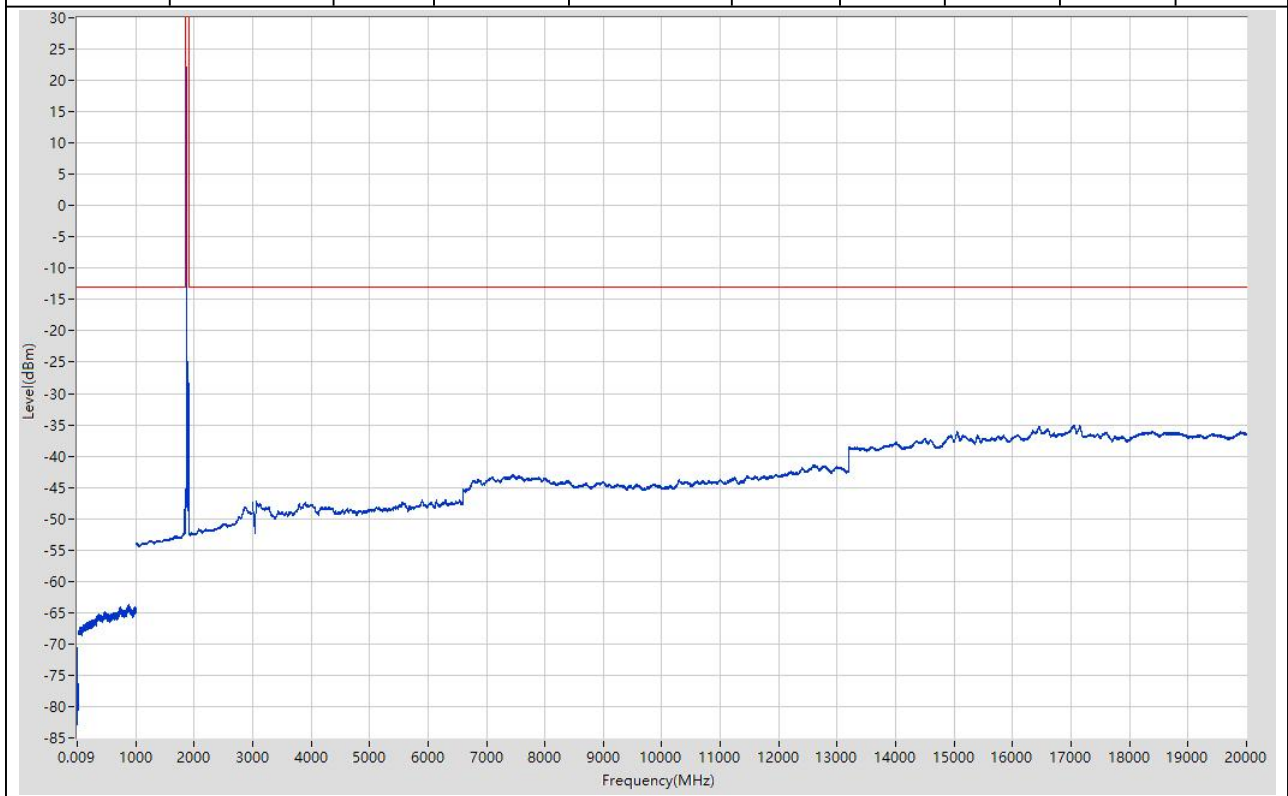
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.18	-13	57.18	Pass	401
0.15	30	0.01	RMS	0.16	-69.8	-13	56.8	Pass	2986
30	1000	0.1	RMS	886.024	-63.9	-13	50.9	Pass	9701
1000	1840	1	RMS	1836	-46.06	-13	33.06	Pass	841
1840	1920	1	RMS	1871	23.04	60	36.96	Pass	401
1920	3000	1	RMS	2878	-48.1	-13	35.1	Pass	1081
3000	12000	1	RMS	11950	-42.9	-13	29.9	Pass	9002
12000	20000	1	RMS	17052	-35	-13	22	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)

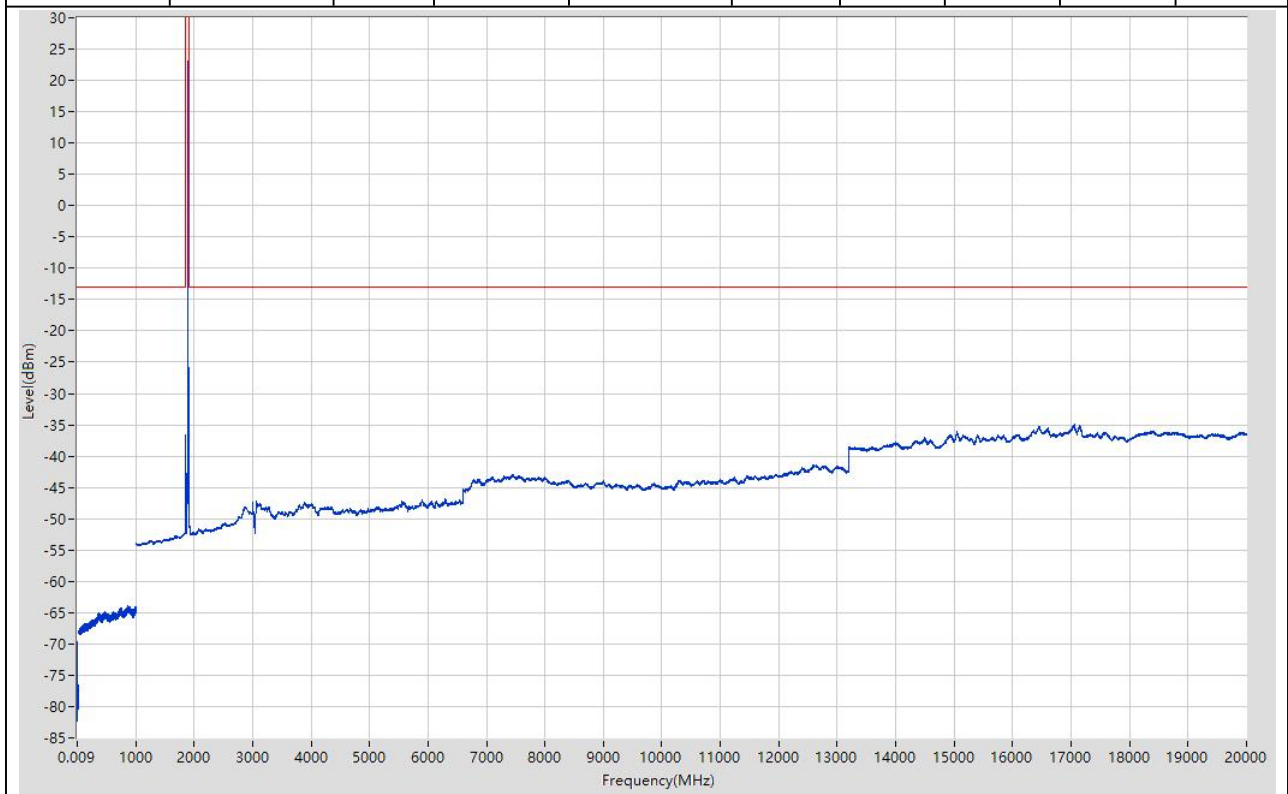
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.58	-13	57.58	Pass	401
0.15	30	0.01	RMS	0.2	-70.64	-13	57.64	Pass	2986
30	1000	0.1	RMS	882.622	-63.72	-13	50.72	Pass	9701
1000	1840	1	RMS	1836	-48.44	-13	35.44	Pass	841
1840	1920	1	RMS	1871	22.11	60	37.89	Pass	401
1920	3000	1	RMS	2873	-48.08	-13	35.08	Pass	1081
3000	12000	1	RMS	7453	-42.89	-13	29.89	Pass	9002
12000	20000	1	RMS	17049	-34.99	-13	21.99	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)

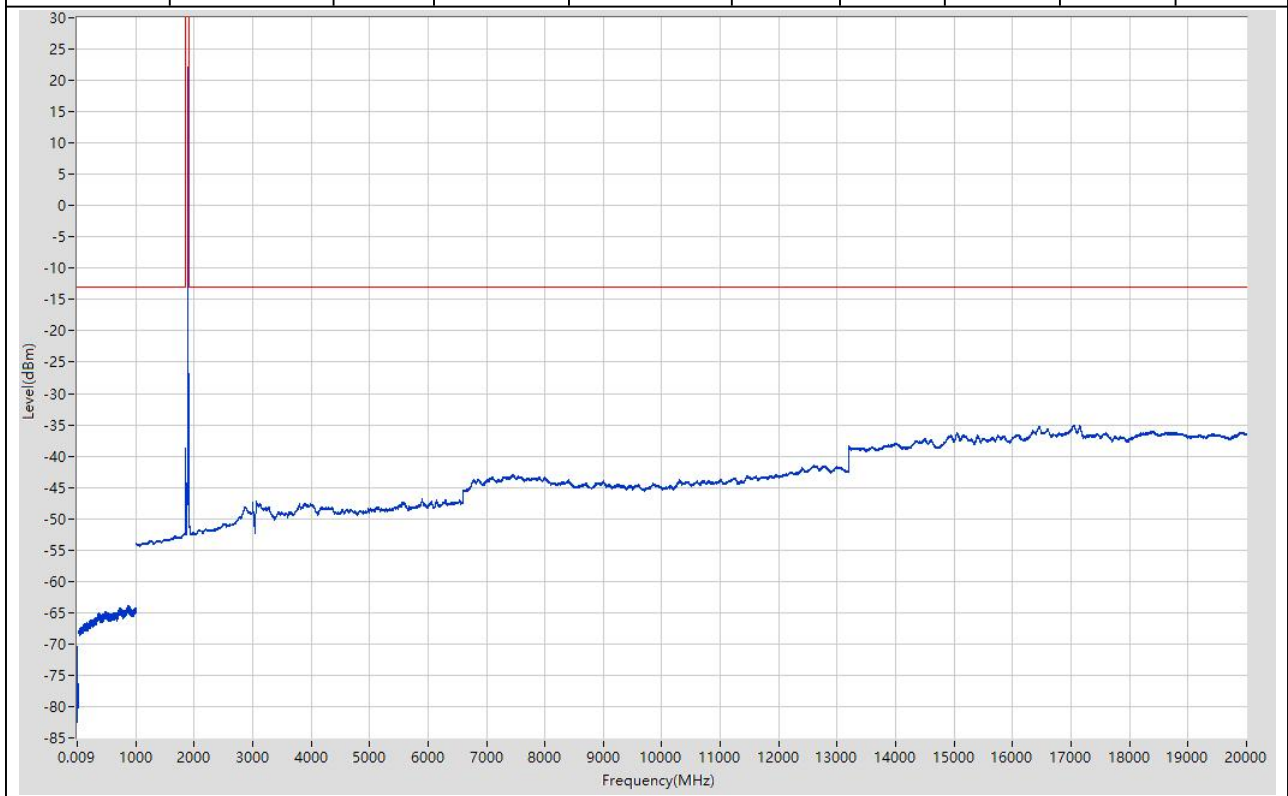
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.84	-13	57.84	Pass	401
0.15	30	0.01	RMS	0.15	-69.69	-13	56.69	Pass	2986
30	1000	0.1	RMS	865.711	-63.94	-13	50.94	Pass	9701
1000	1840	1	RMS	1835	-52.27	-13	39.27	Pass	841
1840	1920	1	RMS	1891	23.13	60	36.87	Pass	401
1920	3000	1	RMS	2872	-48.06	-13	35.06	Pass	1081
3000	12000	1	RMS	11951	-42.91	-13	29.91	Pass	9002
12000	20000	1	RMS	17051	-34.97	-13	21.97	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)

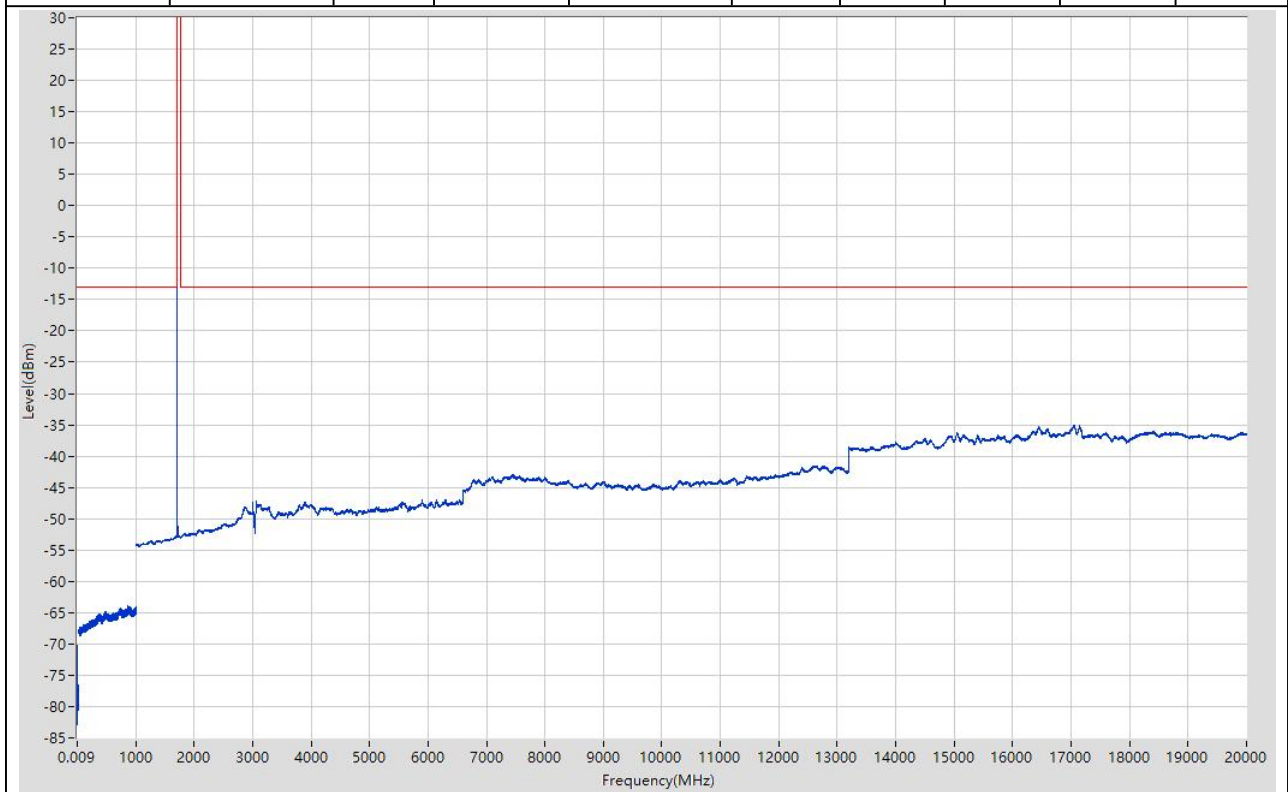
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.5	-13	57.5	Pass	401
0.15	30	0.01	RMS	0.16	-70.4	-13	57.4	Pass	2986
30	1000	0.1	RMS	879.52	-63.82	-13	50.82	Pass	9701
1000	1840	1	RMS	1830	-52.36	-13	39.36	Pass	841
1840	1920	1	RMS	1891	22.14	60	37.86	Pass	401
1920	3000	1	RMS	2868	-48.11	-13	35.11	Pass	1081
3000	12000	1	RMS	7449	-42.98	-13	29.98	Pass	9002
12000	20000	1	RMS	17048	-35	-13	22	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	0.012	-70.38	-13	57.38	Pass	401
0.15	30	0.01	RMS	0.17	-70.29	-13	57.29	Pass	2986
30	1000	0.1	RMS	871.615	-63.96	-13	50.96	Pass	9701
1000	1700	1	RMS	1700	-52.52	-13	39.52	Pass	701
1700	1765	1	RMS	1710.238	23.8	60	36.2	Pass	401
1765	3000	1	RMS	2877	-48.09	-13	35.09	Pass	1236
3000	12000	1	RMS	7442	-43	-13	30	Pass	9002
12000	20000	1	RMS	17050	-35.09	-13	22.09	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	-69.54	-13	56.54	Pass	401
0.15	30	0.01	RMS	0.16	-69.87	-13	56.87	Pass	2986
30	1000	0.1	RMS	883.423	-63.92	-13	50.92	Pass	9701
1000	1700	1	RMS	1700	-52.57	-13	39.57	Pass	701
1700	1765	1	RMS	1710.075	22.87	60	37.13	Pass	401
1765	3000	1	RMS	2874	-48.11	-13	35.11	Pass	1236
3000	12000	1	RMS	11962	-42.99	-13	29.99	Pass	9002
12000	20000	1	RMS	17048	-35.07	-13	22.07	Pass	8001

