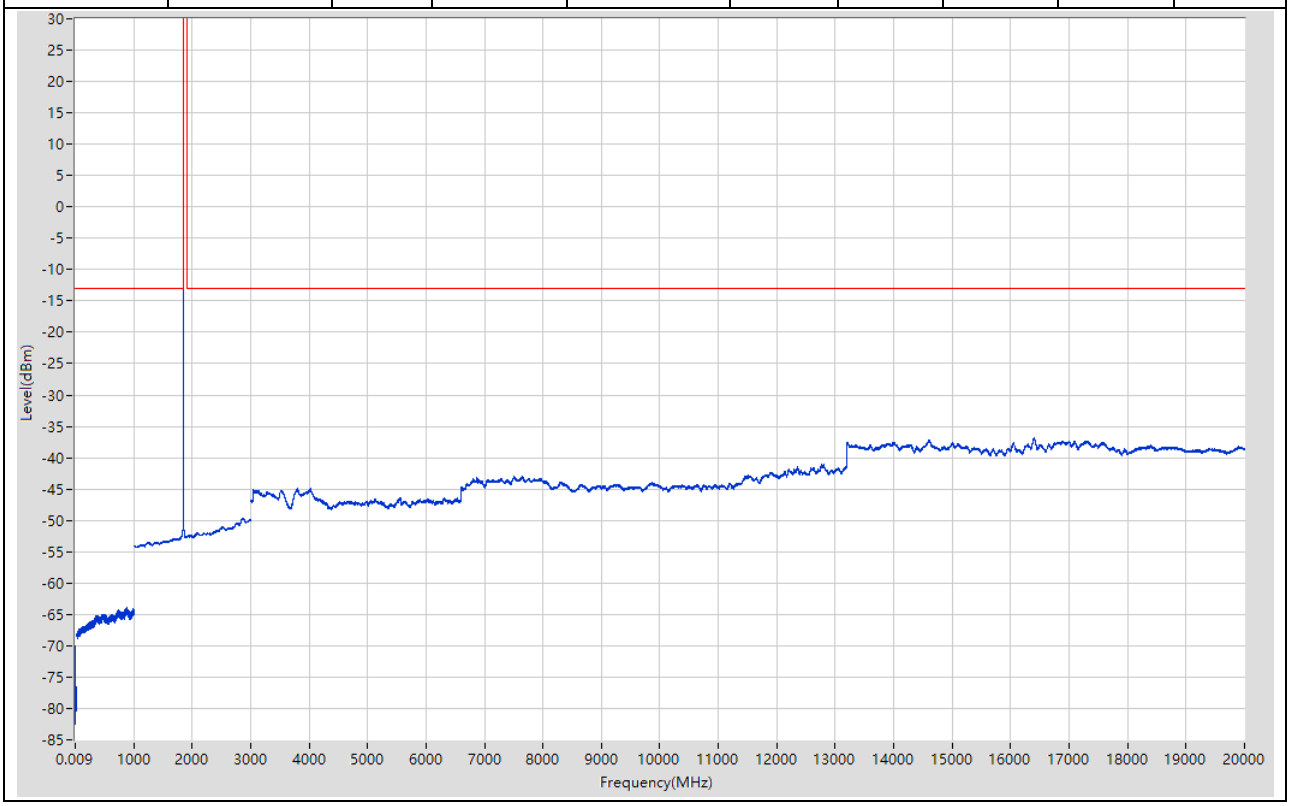
Annex C. Spurious Emission at Antenna Terminals

1. LTE_Band2

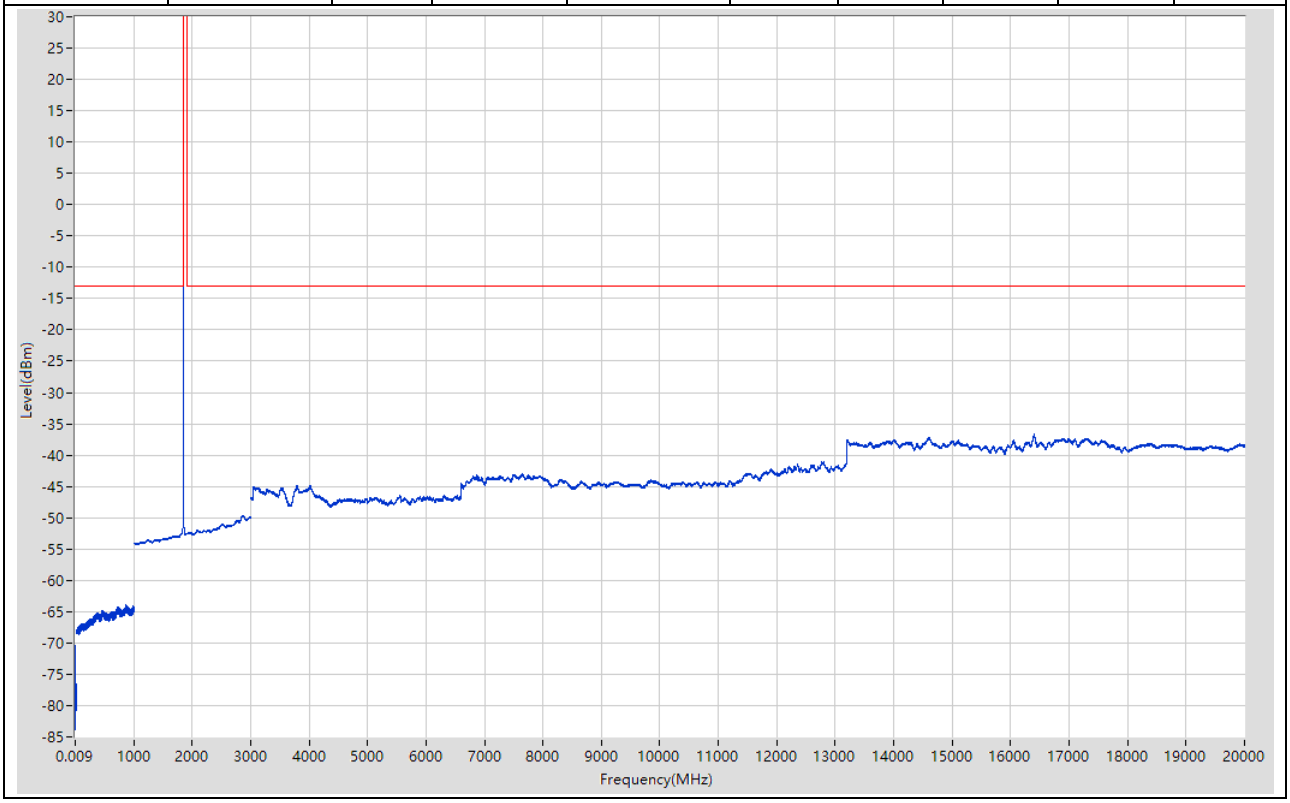
1.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-70	-13	57	Pass	401
0.15	30	0.01	RMS	0.15	-70.28	-13	57.28	Pass	2986
30	1000	0.1	RMS	886.125	-63.92	-13	50.92	Pass	9701
1000	1840	1	RMS	1840	-51.5	-13	38.5	Pass	841
1840	1920	1	RMS	1850.2	23.29	60	36.71	Pass	401
1920	3000	1	RMS	2868	-49.58	-13	36.58	Pass	1081
3000	12000	1	RMS	11907	-42.33	-13	29.33	Pass	9002
12000	20000	1	RMS	16398	-36.74	-13	23.74	Pass	8001



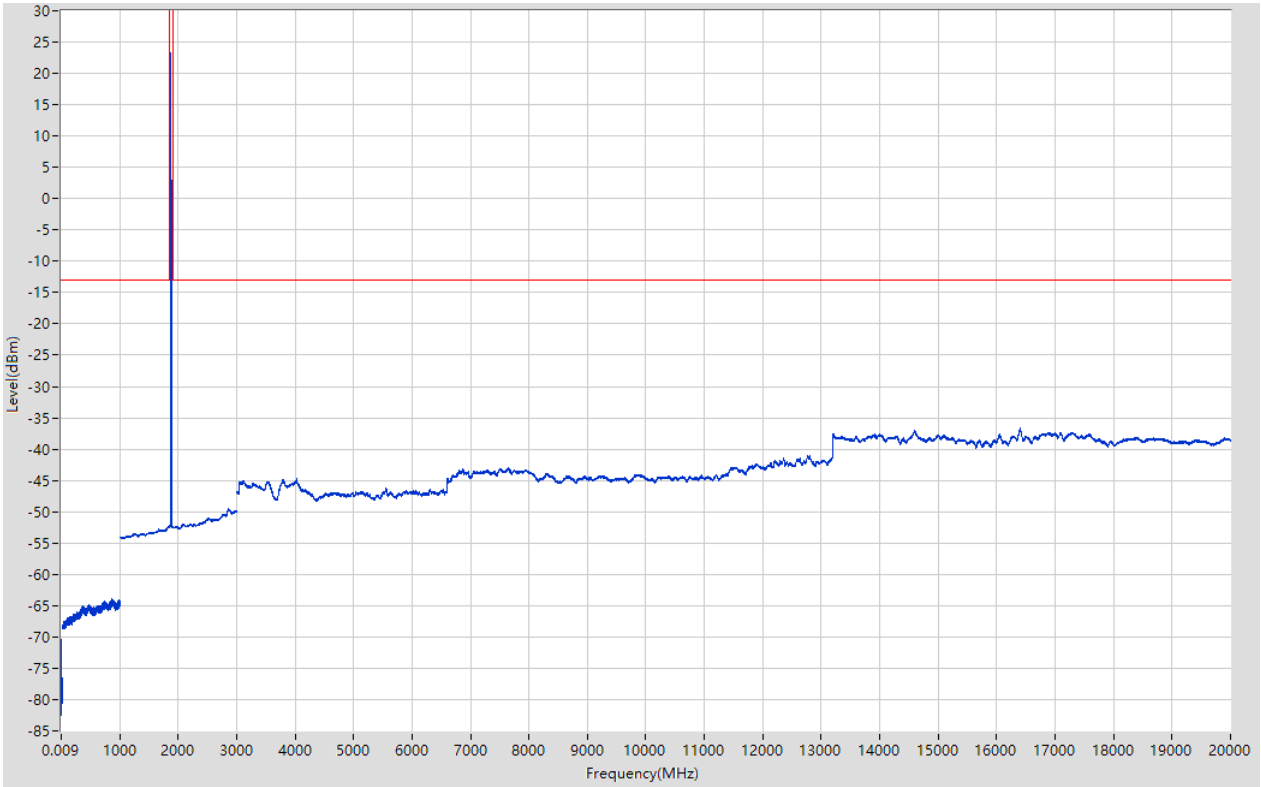
1.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.59	-13	57.59	Pass	401
0.15	30	0.01	RMS	0.16	-70.42	-13	57.42	Pass	2986
30	1000	0.1	RMS	867.612	-63.96	-13	50.96	Pass	9701
1000	1840	1	RMS	1840	-51.68	-13	38.68	Pass	841
1840	1920	1	RMS	1850.2	22.39	60	37.61	Pass	401
1920	3000	1	RMS	2863	-49.58	-13	36.58	Pass	1081
3000	12000	1	RMS	11896	-42.25	-13	29.25	Pass	9002
12000	20000	1	RMS	16400	-36.57	-13	23.57	Pass	8001



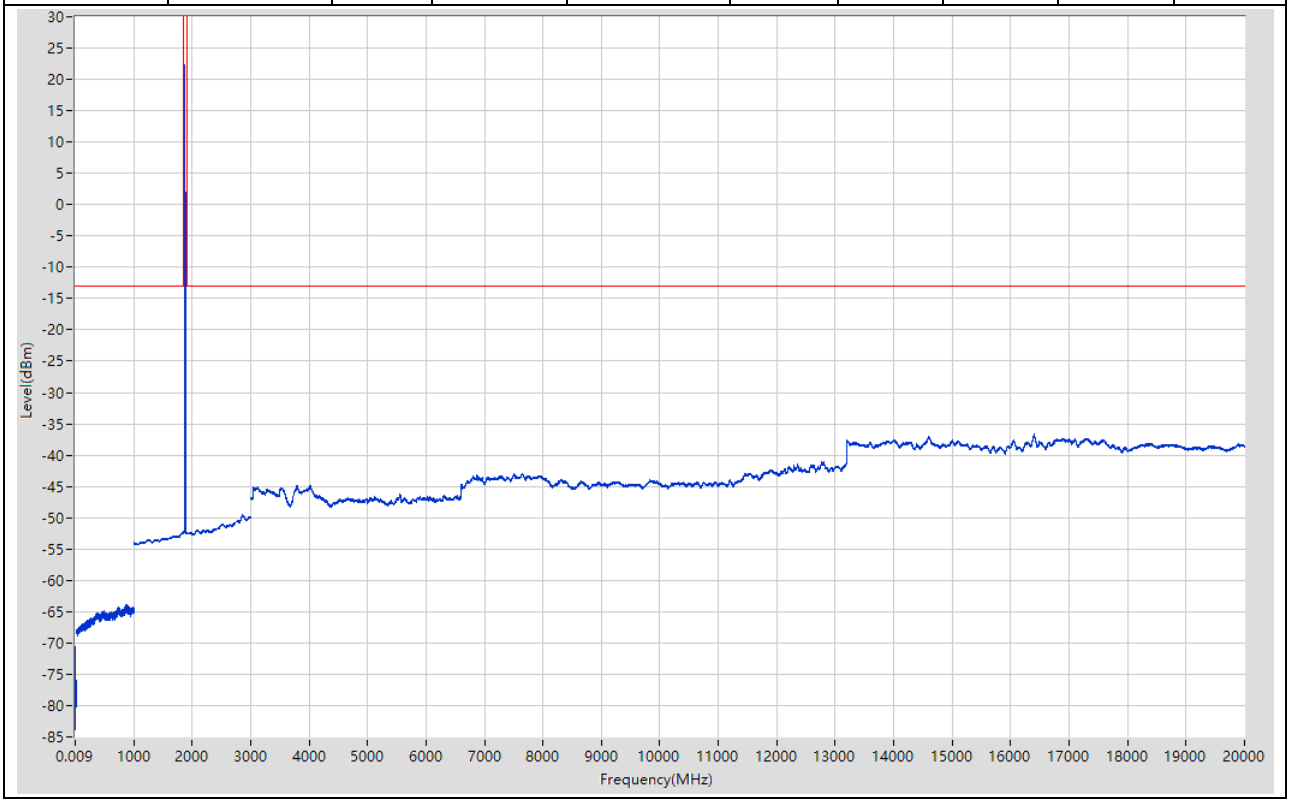
1.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.39	-13	57.39	Pass	401
0.15	30	0.01	RMS	0.15	-70.47	-13	57.47	Pass	2986
30	1000	0.1	RMS	872.816	-63.97	-13	50.97	Pass	9701
1000	1840	1	RMS	1839	-52.38	-13	39.38	Pass	841
1840	1920	1	RMS	1879.4	23.28	60	36.72	Pass	401
1920	3000	1	RMS	2859	-49.56	-13	36.56	Pass	1081
3000	12000	1	RMS	11903	-42.28	-13	29.28	Pass	9002
12000	20000	1	RMS	16401	-36.7	-13	23.7	Pass	8001



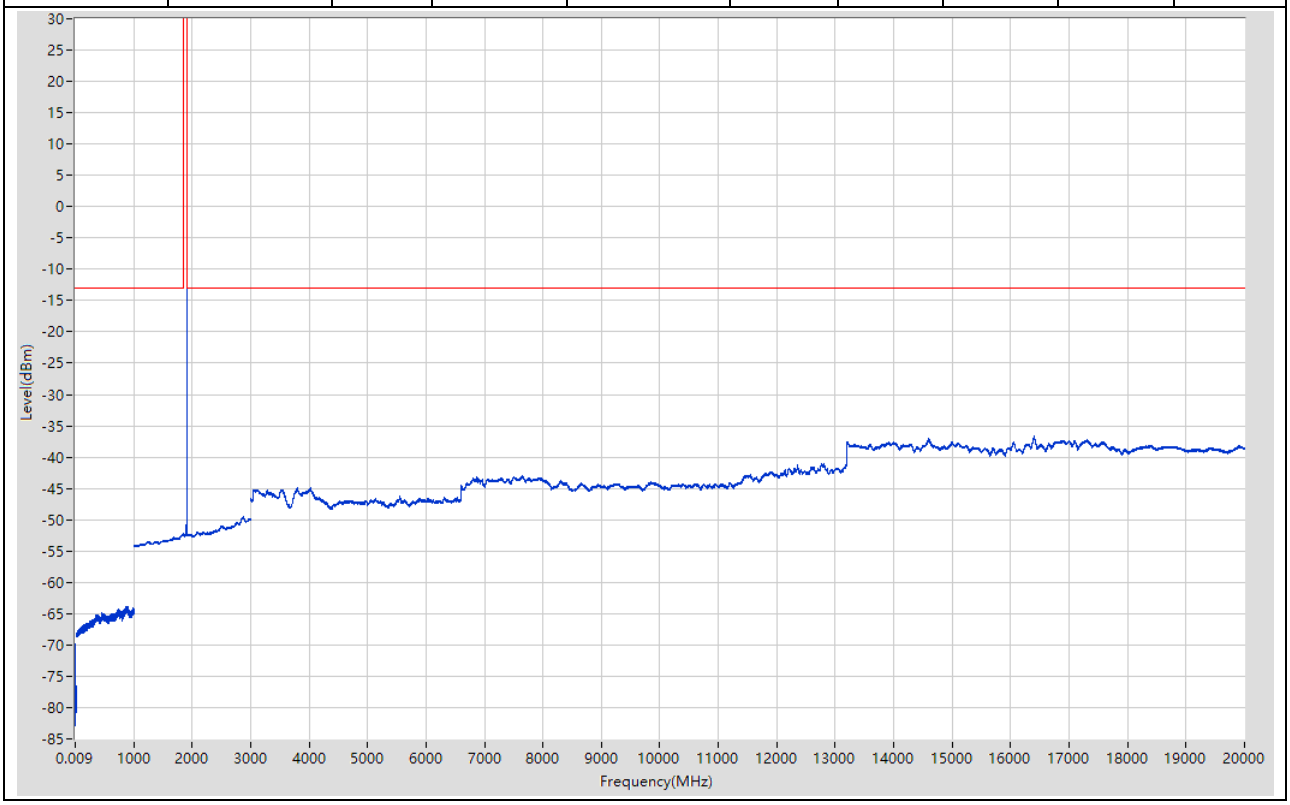
1.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.52	-13	57.52	Pass	401
0.15	30	0.01	RMS	0.15	-70.77	-13	57.77	Pass	2986
30	1000	0.1	RMS	875.918	-63.85	-13	50.85	Pass	9701
1000	1840	1	RMS	1836	-52.4	-13	39.4	Pass	841
1840	1920	1	RMS	1879.4	22.26	60	37.74	Pass	401
1920	3000	1	RMS	2862	-49.57	-13	36.57	Pass	1081
3000	12000	1	RMS	11905	-42.3	-13	29.3	Pass	9002
12000	20000	1	RMS	16401	-36.6	-13	23.6	Pass	8001



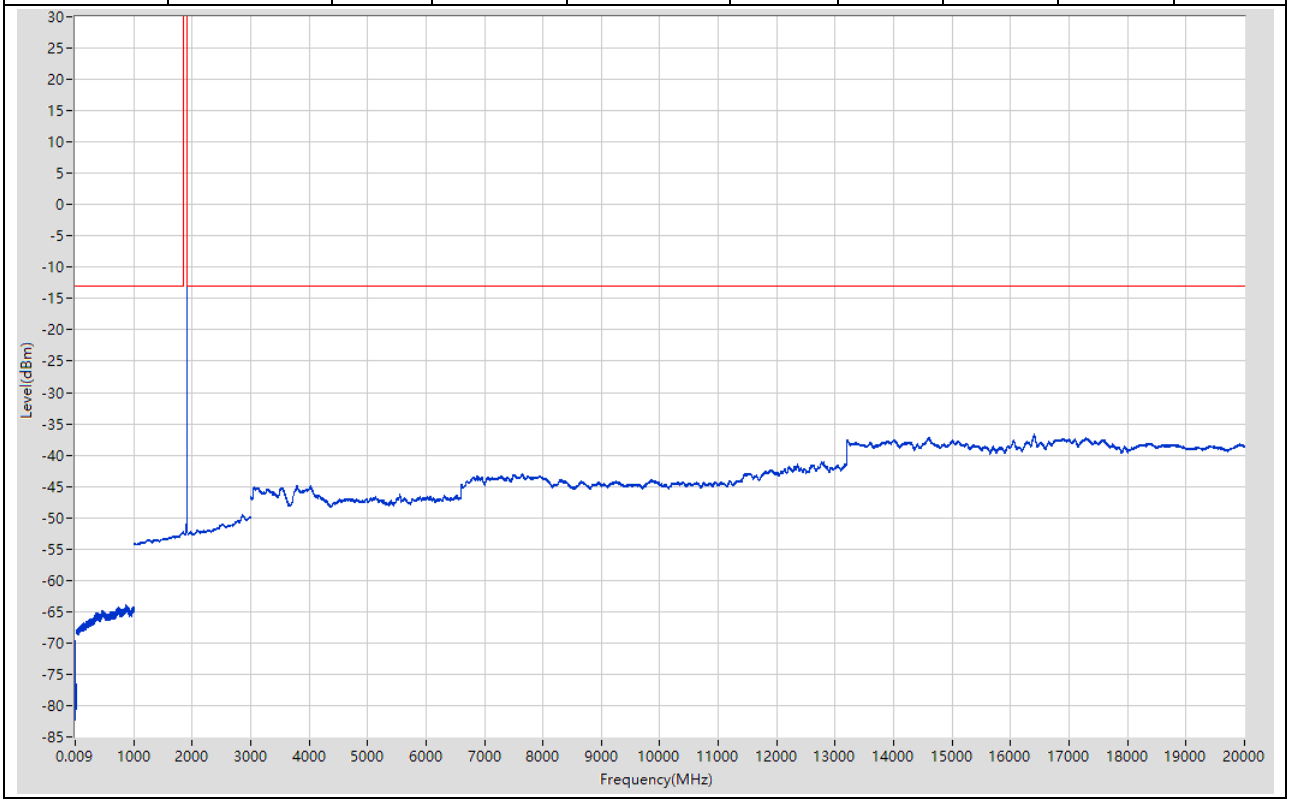
1.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.88	-13	56.88	Pass	401
0.15	30	0.01	RMS	0.16	-70.19	-13	57.19	Pass	2986
30	1000	0.1	RMS	878.72	-63.86	-13	50.86	Pass	9701
1000	1840	1	RMS	1835	-52.41	-13	39.41	Pass	841
1840	1920	1	RMS	1908.8	22.95	60	37.05	Pass	401
1920	3000	1	RMS	2872	-49.57	-13	36.57	Pass	1081
3000	12000	1	RMS	11903	-42.3	-13	29.3	Pass	9002
12000	20000	1	RMS	16398	-36.6	-13	23.6	Pass	8001



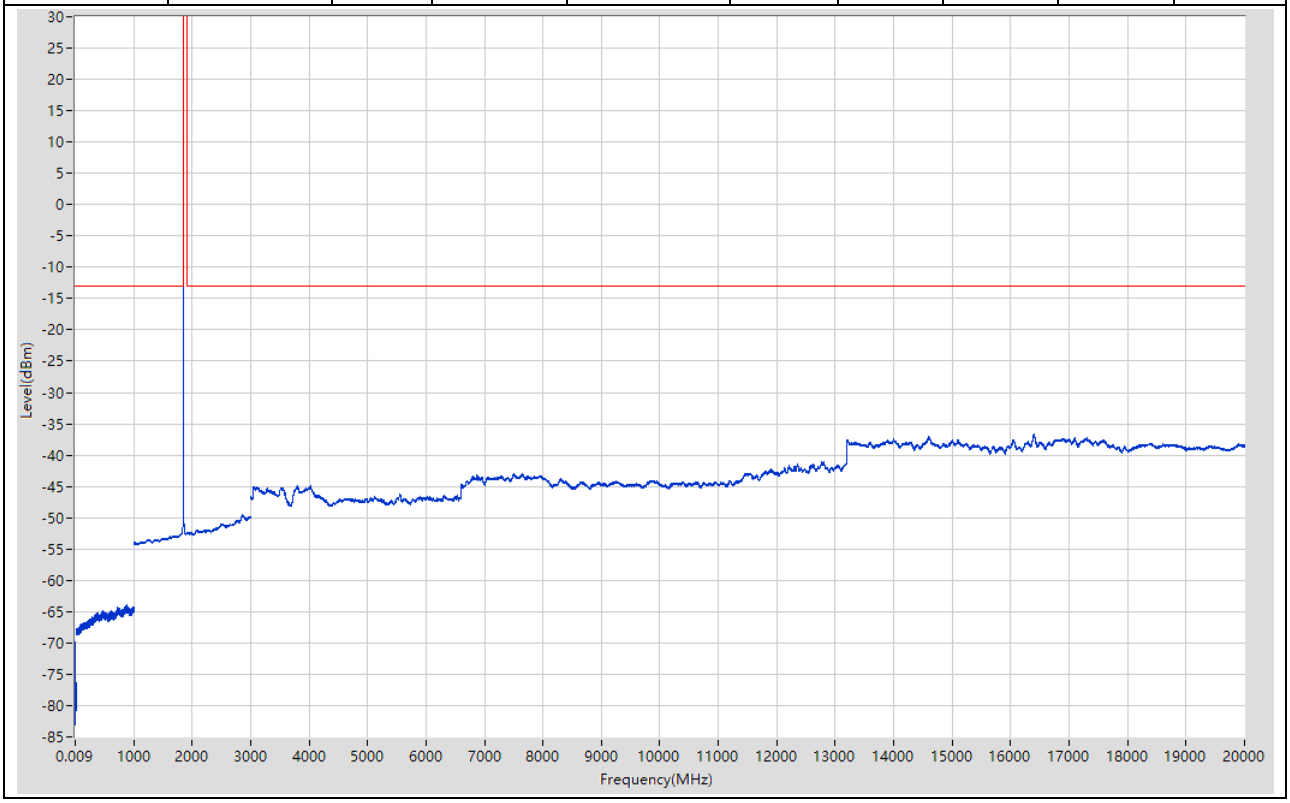
1.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.62	-13	56.62	Pass	401
0.15	30	0.01	RMS	0.19	-70.48	-13	57.48	Pass	2986
30	1000	0.1	RMS	870.114	-63.92	-13	50.92	Pass	9701
1000	1840	1	RMS	1836	-52.42	-13	39.42	Pass	841
1840	1920	1	RMS	1908.8	22.1	60	37.9	Pass	401
1920	3000	1	RMS	2857	-49.56	-13	36.56	Pass	1081
3000	12000	1	RMS	11904	-42.3	-13	29.3	Pass	9002
12000	20000	1	RMS	16399	-36.62	-13	23.62	Pass	8001



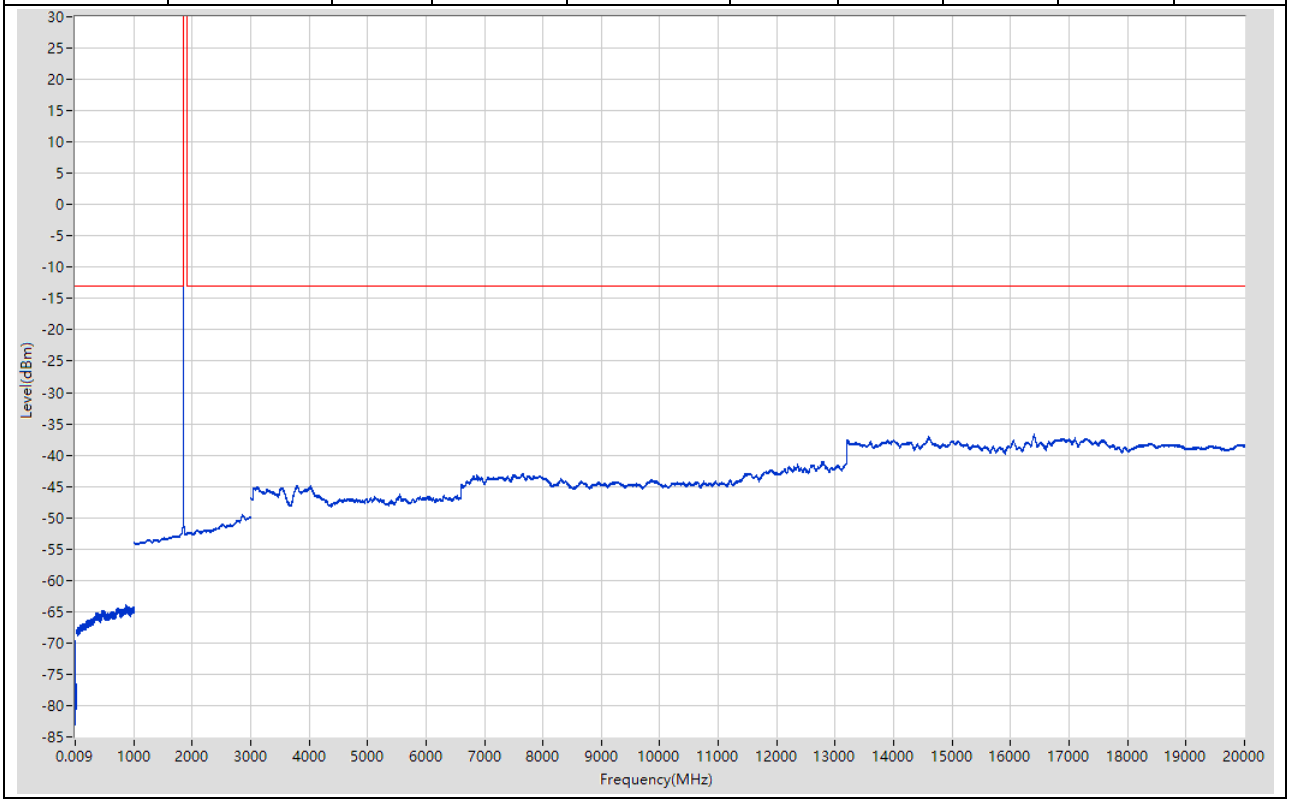
1.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-69.88	-13	56.88	Pass	401
0.15	30	0.01	RMS	0.15	-70.65	-13	57.65	Pass	2986
30	1000	0.1	RMS	888.226	-63.9	-13	50.9	Pass	9701
1000	1840	1	RMS	1840	-51.43	-13	38.43	Pass	841
1840	1920	1	RMS	1850.2	23.29	60	36.71	Pass	401
1920	3000	1	RMS	2864	-49.58	-13	36.58	Pass	1081
3000	12000	1	RMS	11901	-42.26	-13	29.26	Pass	9002
12000	20000	1	RMS	16397	-36.61	-13	23.61	Pass	8001



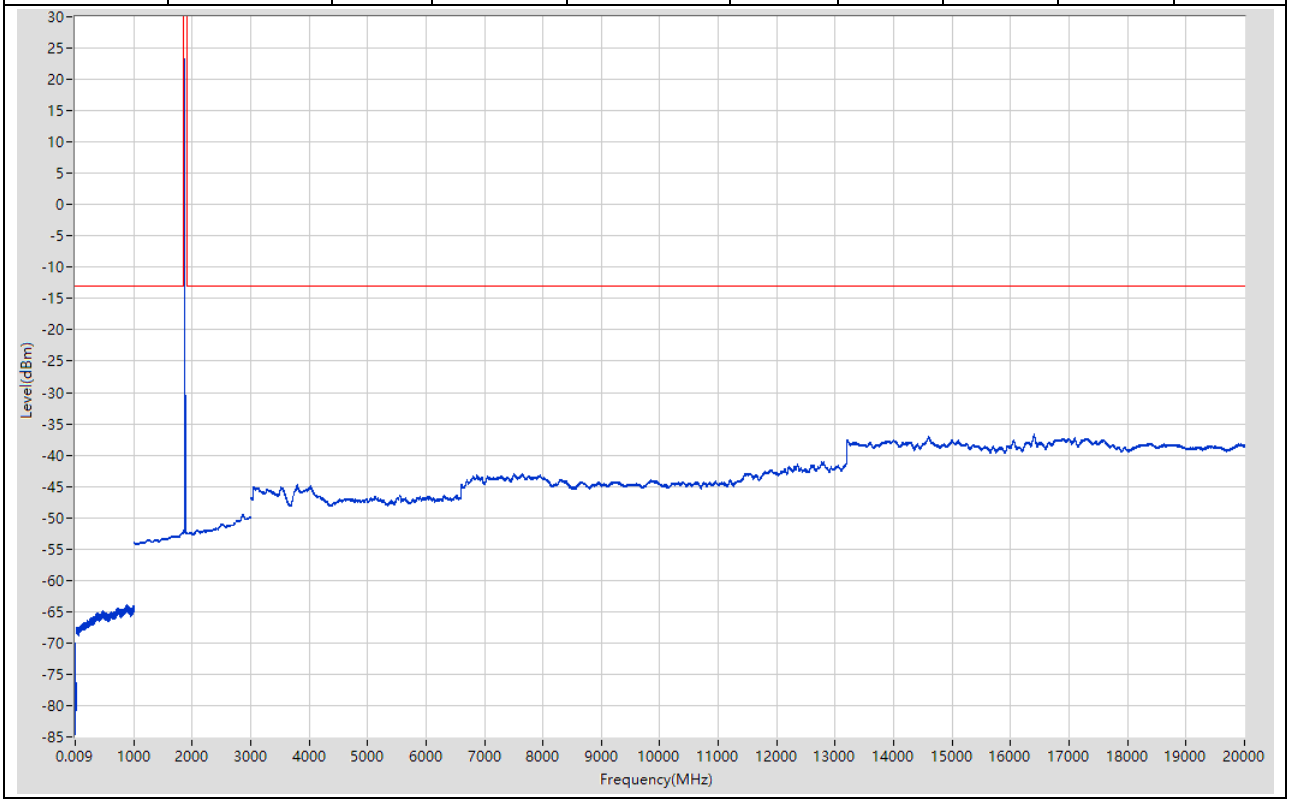
1.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.61	-13	56.61	Pass	401
0.15	30	0.01	RMS	0.15	-70.28	-13	57.28	Pass	2986
30	1000	0.1	RMS	871.015	-63.94	-13	50.94	Pass	9701
1000	1840	1	RMS	1840	-51.48	-13	38.48	Pass	841
1840	1920	1	RMS	1850.2	22.48	60	37.52	Pass	401
1920	3000	1	RMS	2860	-49.55	-13	36.55	Pass	1081
3000	12000	1	RMS	11913	-42.29	-13	29.29	Pass	9002
12000	20000	1	RMS	16398	-36.61	-13	23.61	Pass	8001



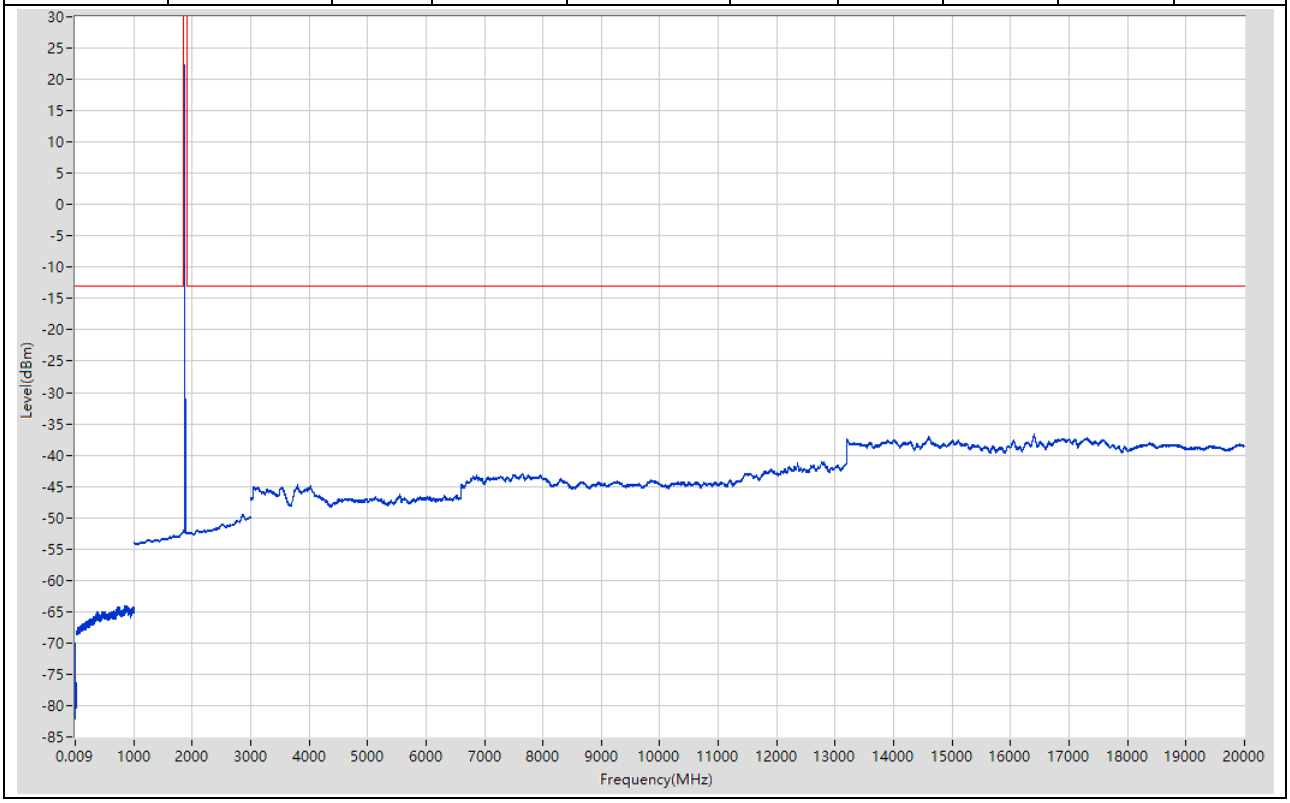
1.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.07	-13	58.07	Pass	401
0.15	30	0.01	RMS	0.15	-70.01	-13	57.01	Pass	2986
30	1000	0.1	RMS	874.717	-63.96	-13	50.96	Pass	9701
1000	1840	1	RMS	1827	-52.38	-13	39.38	Pass	841
1840	1920	1	RMS	1878.6	23.34	60	36.66	Pass	401
1920	3000	1	RMS	2868	-49.54	-13	36.54	Pass	1081
3000	12000	1	RMS	11902	-42.29	-13	29.29	Pass	9002
12000	20000	1	RMS	16399	-36.62	-13	23.62	Pass	8001



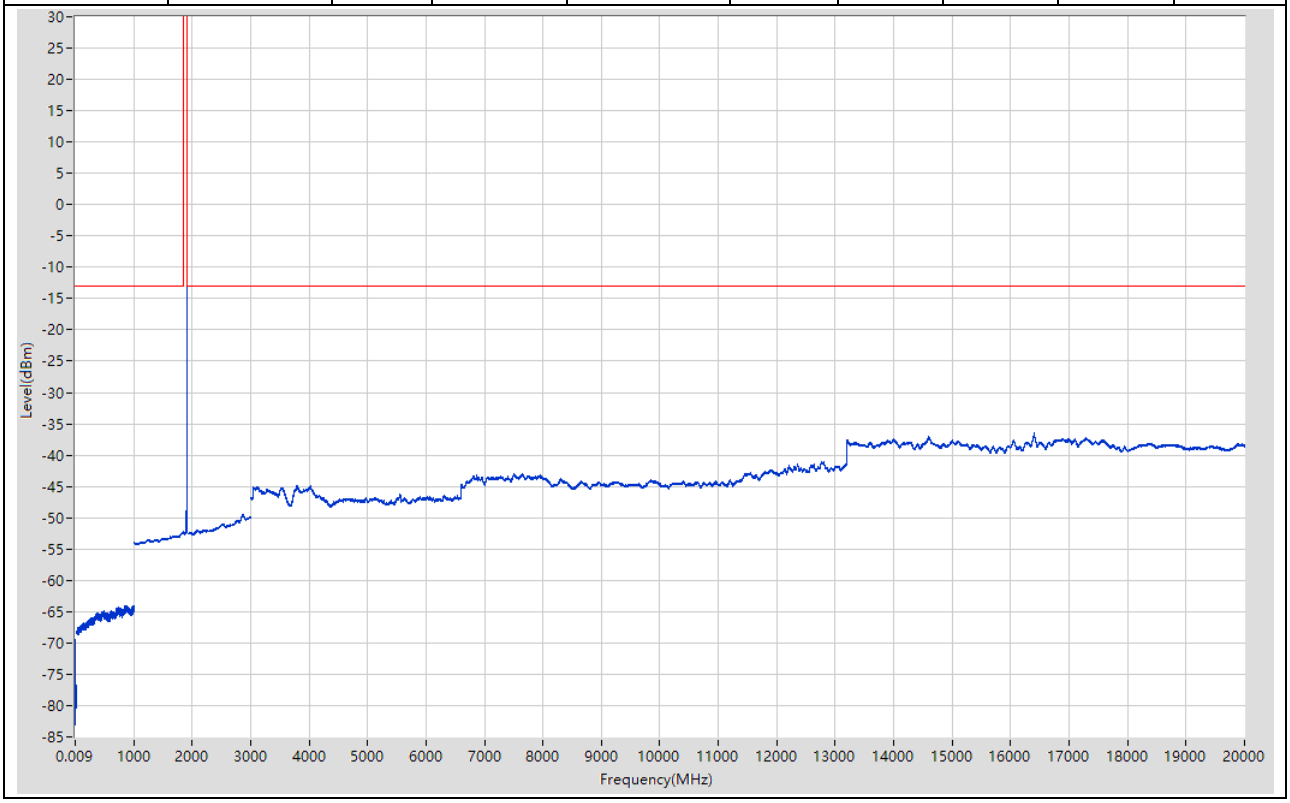
1.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-70.09	-13	57.09	Pass	401
0.15	30	0.01	RMS	0.16	-69.97	-13	56.97	Pass	2986
30	1000	0.1	RMS	885.224	-64.01	-13	51.01	Pass	9701
1000	1840	1	RMS	1832	-52.4	-13	39.4	Pass	841
1840	1920	1	RMS	1878.6	22.31	60	37.69	Pass	401
1920	3000	1	RMS	2867	-49.44	-13	36.44	Pass	1081
3000	12000	1	RMS	11903	-42.19	-13	29.19	Pass	9002
12000	20000	1	RMS	16400	-36.63	-13	23.63	Pass	8001



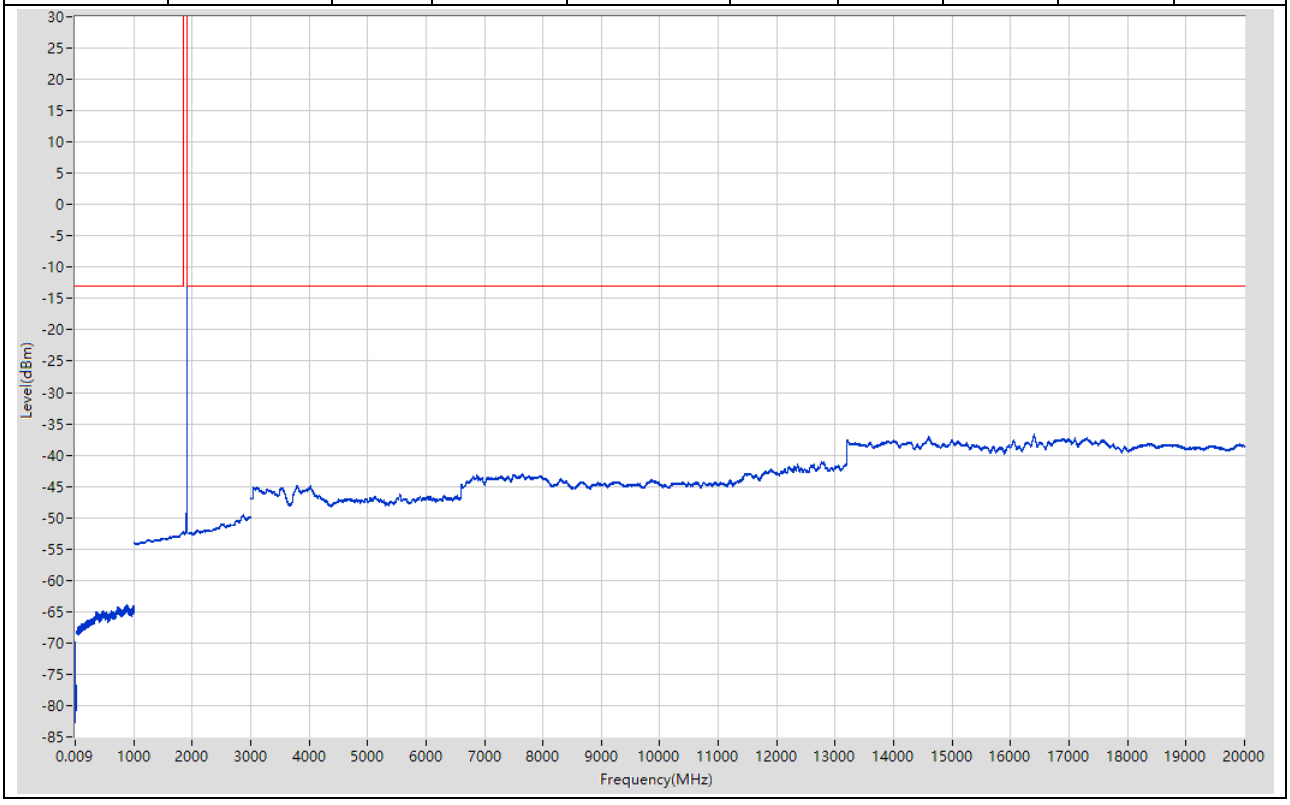
1.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.46	-13	56.46	Pass	401
0.15	30	0.01	RMS	0.16	-69.94	-13	56.94	Pass	2986
30	1000	0.1	RMS	878.019	-64.06	-13	51.06	Pass	9701
1000	1840	1	RMS	1836	-52.33	-13	39.33	Pass	841
1840	1920	1	RMS	1907.2	22.96	60	37.04	Pass	401
1920	3000	1	RMS	2870	-49.46	-13	36.46	Pass	1081
3000	12000	1	RMS	11907	-42.32	-13	29.32	Pass	9002
12000	20000	1	RMS	16401	-36.41	-13	23.41	Pass	8001



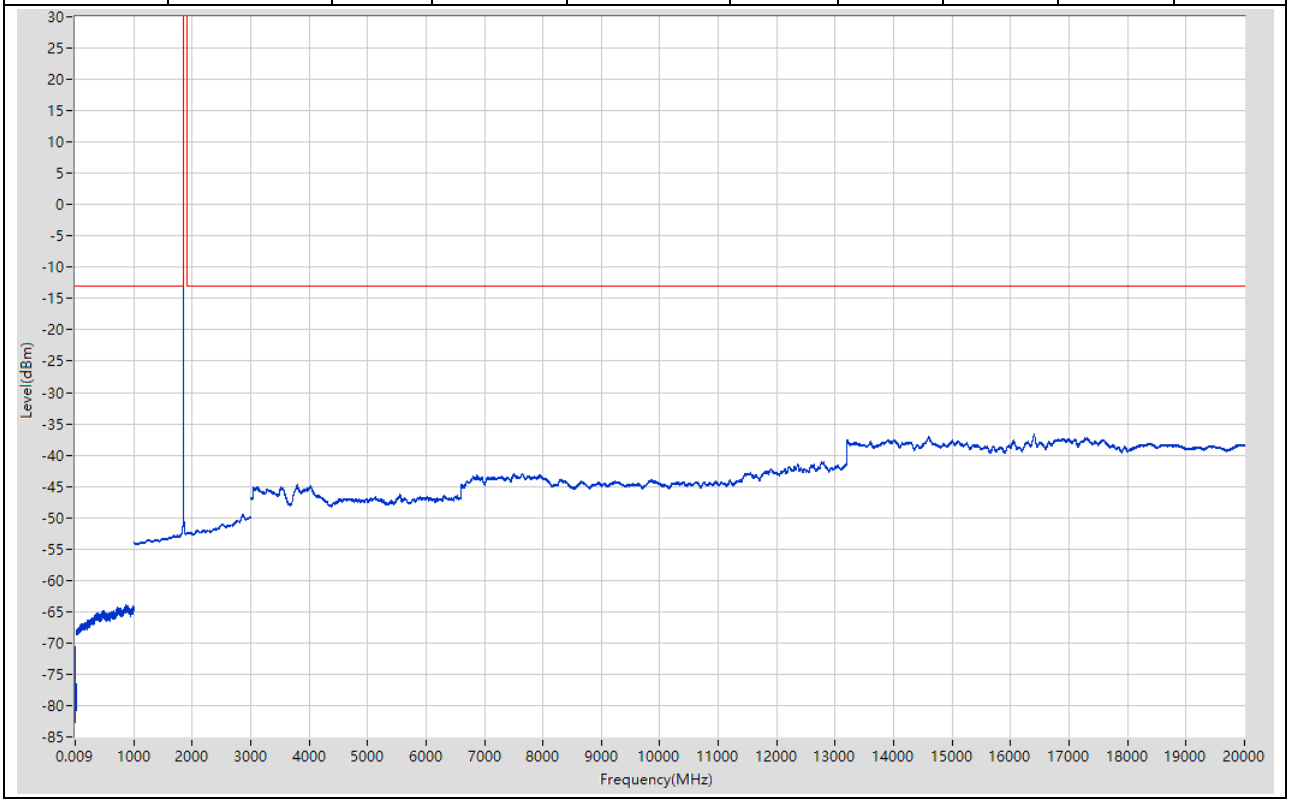
1.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.66	-13	57.66	Pass	401
0.15	30	0.01	RMS	0.17	-69.91	-13	56.91	Pass	2986
30	1000	0.1	RMS	874.817	-63.88	-13	50.88	Pass	9701
1000	1840	1	RMS	1824	-52.4	-13	39.4	Pass	841
1840	1920	1	RMS	1907.2	22.07	60	37.93	Pass	401
1920	3000	1	RMS	2871	-49.53	-13	36.53	Pass	1081
3000	12000	1	RMS	11900	-42.24	-13	29.24	Pass	9002
12000	20000	1	RMS	16399	-36.65	-13	23.65	Pass	8001



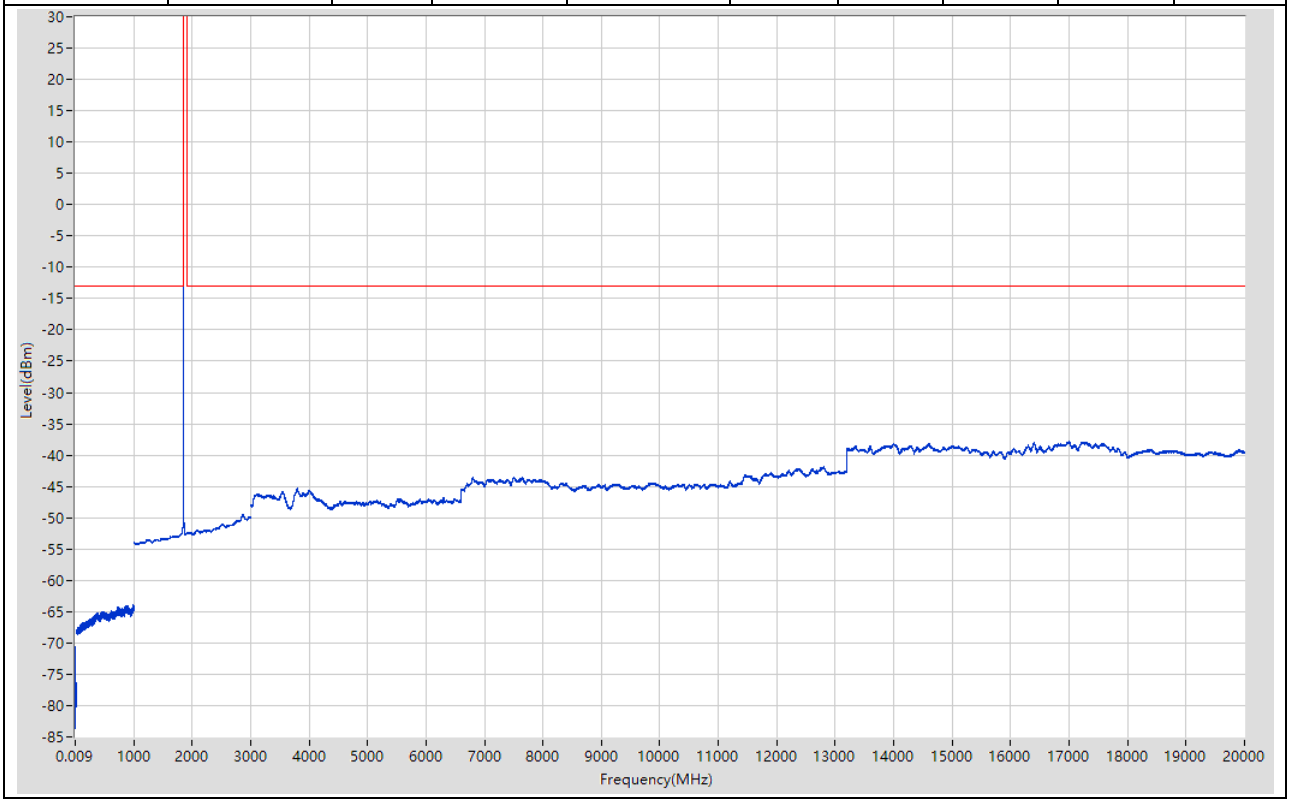
1.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.78	-13	57.78	Pass	401
0.15	30	0.01	RMS	0.15	-70.67	-13	57.67	Pass	2986
30	1000	0.1	RMS	872.415	-63.84	-13	50.84	Pass	9701
1000	1840	1	RMS	1840	-51.24	-13	38.24	Pass	841
1840	1920	1	RMS	1850.2	23.42	60	36.58	Pass	401
1920	3000	1	RMS	2862	-49.57	-13	36.57	Pass	1081
3000	12000	1	RMS	11902	-42.22	-13	29.22	Pass	9002
12000	20000	1	RMS	16400	-36.56	-13	23.56	Pass	8001



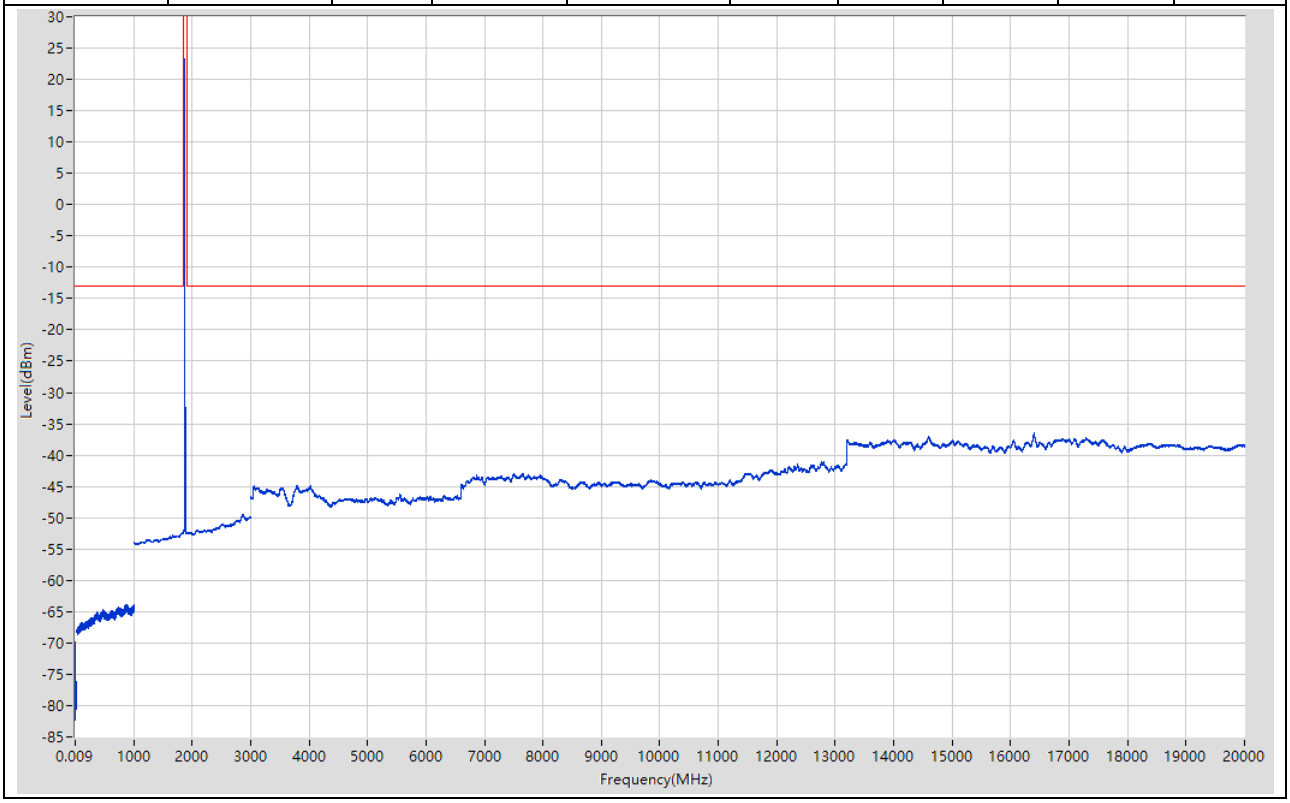
1.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.69	-13	57.69	Pass	401
0.15	30	0.01	RMS	0.16	-70.72	-13	57.72	Pass	2986
30	1000	0.1	RMS	995.397	-63.97	-13	50.97	Pass	9701
1000	1840	1	RMS	1840	-51.39	-13	38.39	Pass	841
1840	1920	1	RMS	1850.2	22.45	60	37.55	Pass	401
1920	3000	1	RMS	2872	-49.5	-13	36.5	Pass	1081
3000	12000	1	RMS	11907	-42.77	-13	29.77	Pass	9002
12000	20000	1	RMS	16997	-37.72	-13	24.72	Pass	8001



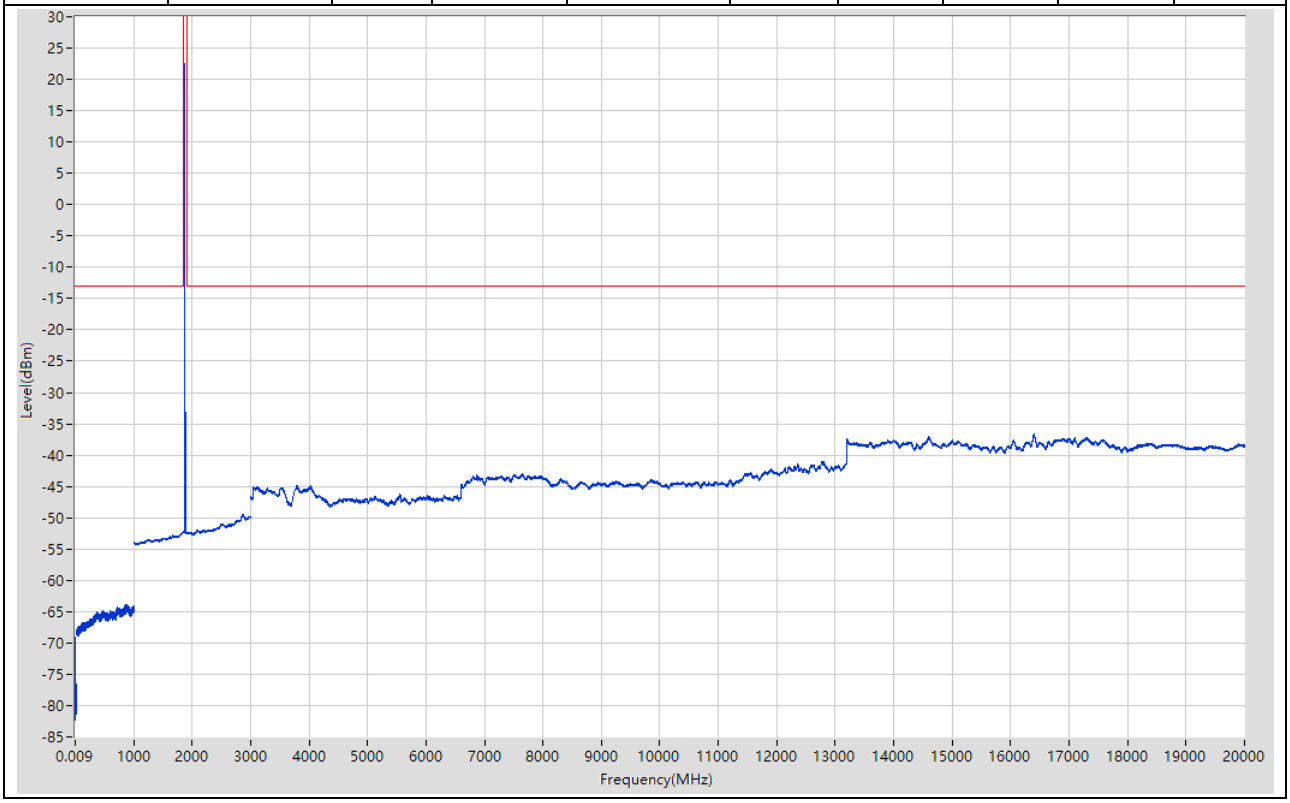
1.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-69.78	-13	56.78	Pass	401
0.15	30	0.01	RMS	0.15	-70.15	-13	57.15	Pass	2986
30	1000	0.1	RMS	997.198	-63.85	-13	50.85	Pass	9701
1000	1840	1	RMS	1839	-52.33	-13	39.33	Pass	841
1840	1920	1	RMS	1877.8	23.37	60	36.63	Pass	401
1920	3000	1	RMS	2871	-49.53	-13	36.53	Pass	1081
3000	12000	1	RMS	11902	-42.3	-13	29.3	Pass	9002
12000	20000	1	RMS	16396	-36.48	-13	23.48	Pass	8001



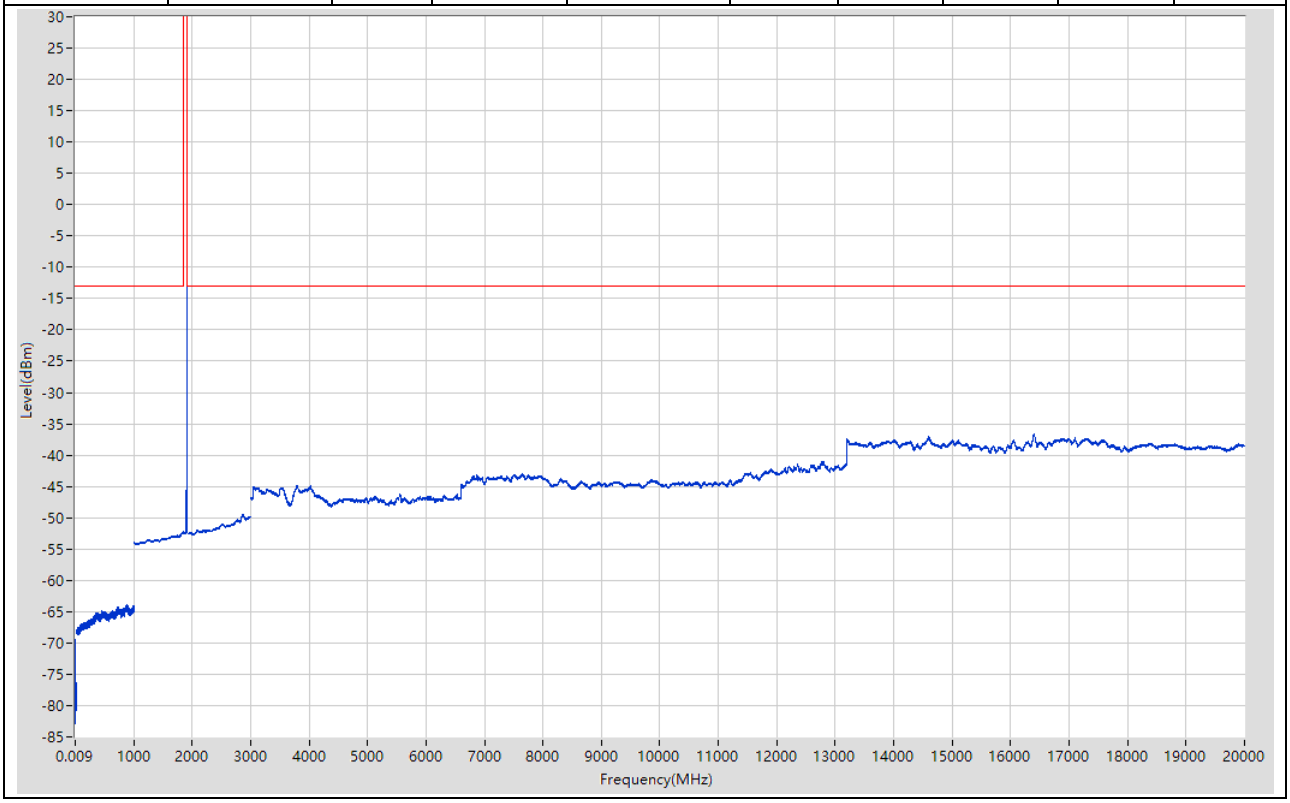
1.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-69.08	-13	56.08	Pass	401
0.15	30	0.01	RMS	0.17	-69.47	-13	56.47	Pass	2986
30	1000	0.1	RMS	869.814	-63.93	-13	50.93	Pass	9701
1000	1840	1	RMS	1840	-52.36	-13	39.36	Pass	841
1840	1920	1	RMS	1877.8	22.52	60	37.48	Pass	401
1920	3000	1	RMS	2865	-49.55	-13	36.55	Pass	1081
3000	12000	1	RMS	11897	-42.23	-13	29.23	Pass	9002
12000	20000	1	RMS	16400	-36.59	-13	23.59	Pass	8001



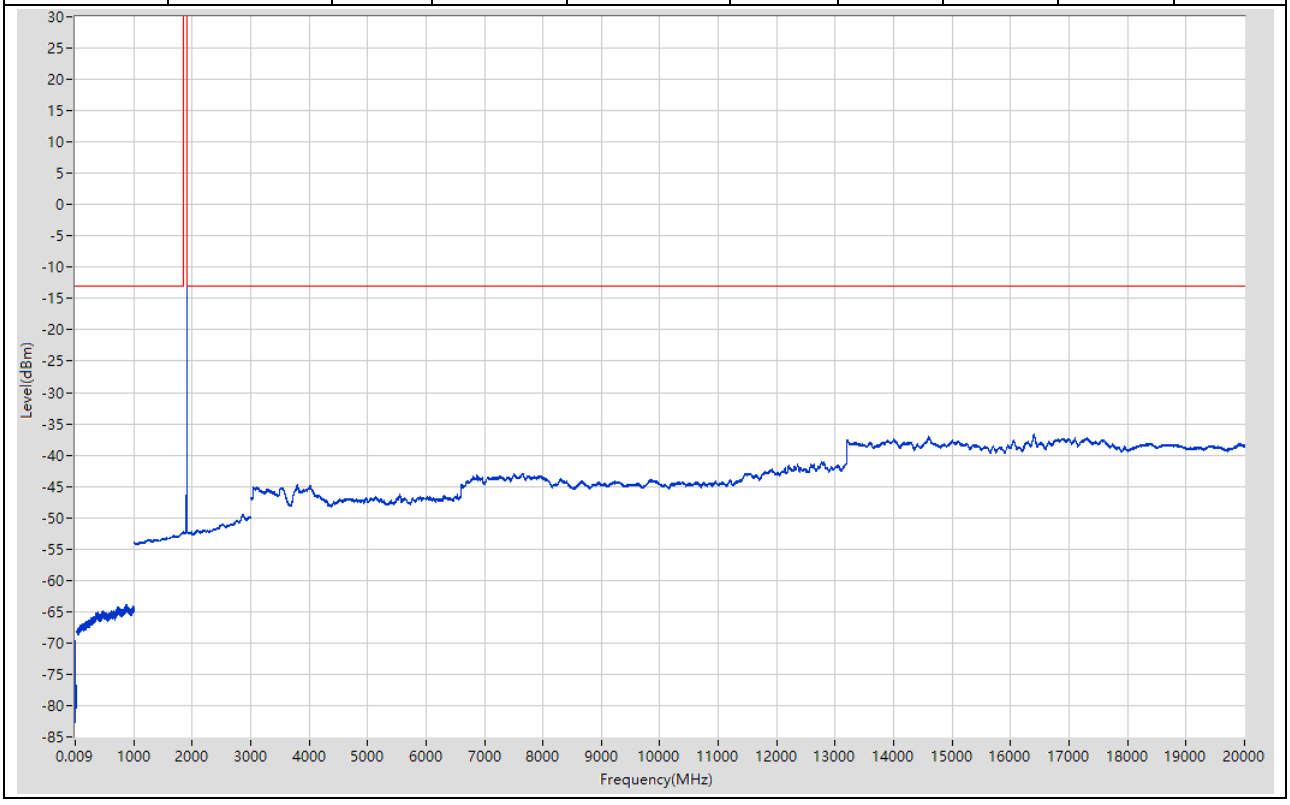
1.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.5	-13	56.5	Pass	401
0.15	30	0.01	RMS	0.15	-70.31	-13	57.31	Pass	2986
30	1000	0.1	RMS	881.822	-63.88	-13	50.88	Pass	9701
1000	1840	1	RMS	1840	-52.42	-13	39.42	Pass	841
1840	1920	1	RMS	1905.2	23.03	60	36.97	Pass	401
1920	3000	1	RMS	2864	-49.5	-13	36.5	Pass	1081
3000	12000	1	RMS	11902	-42.22	-13	29.22	Pass	9002
12000	20000	1	RMS	16399	-36.61	-13	23.61	Pass	8001



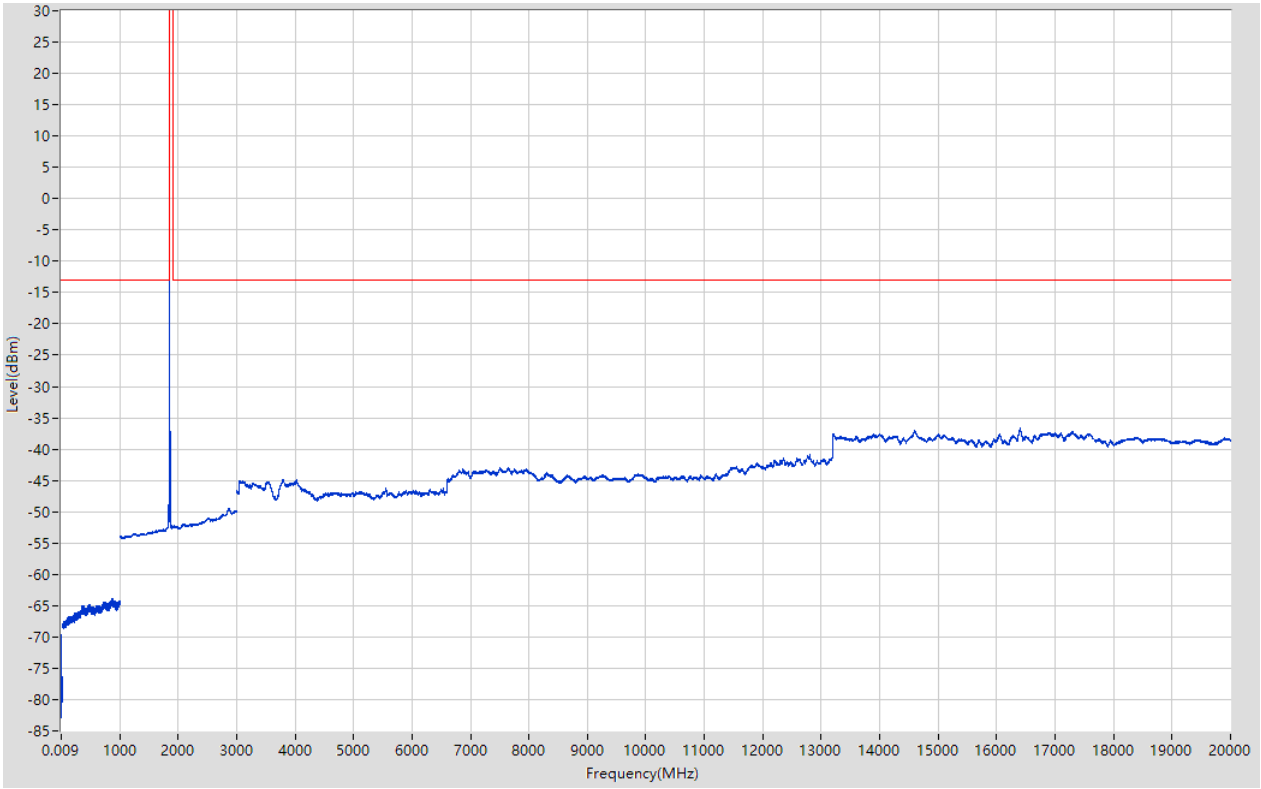
1.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-69.69	-13	56.69	Pass	401
0.15	30	0.01	RMS	0.18	-70.48	-13	57.48	Pass	2986
30	1000	0.1	RMS	870.514	-63.8	-13	50.8	Pass	9701
1000	1840	1	RMS	1836	-52.31	-13	39.31	Pass	841
1840	1920	1	RMS	1905.2	22.2	60	37.8	Pass	401
1920	3000	1	RMS	2861	-49.52	-13	36.52	Pass	1081
3000	12000	1	RMS	11917	-42.24	-13	29.24	Pass	9002
12000	20000	1	RMS	16400	-36.56	-13	23.56	Pass	8001



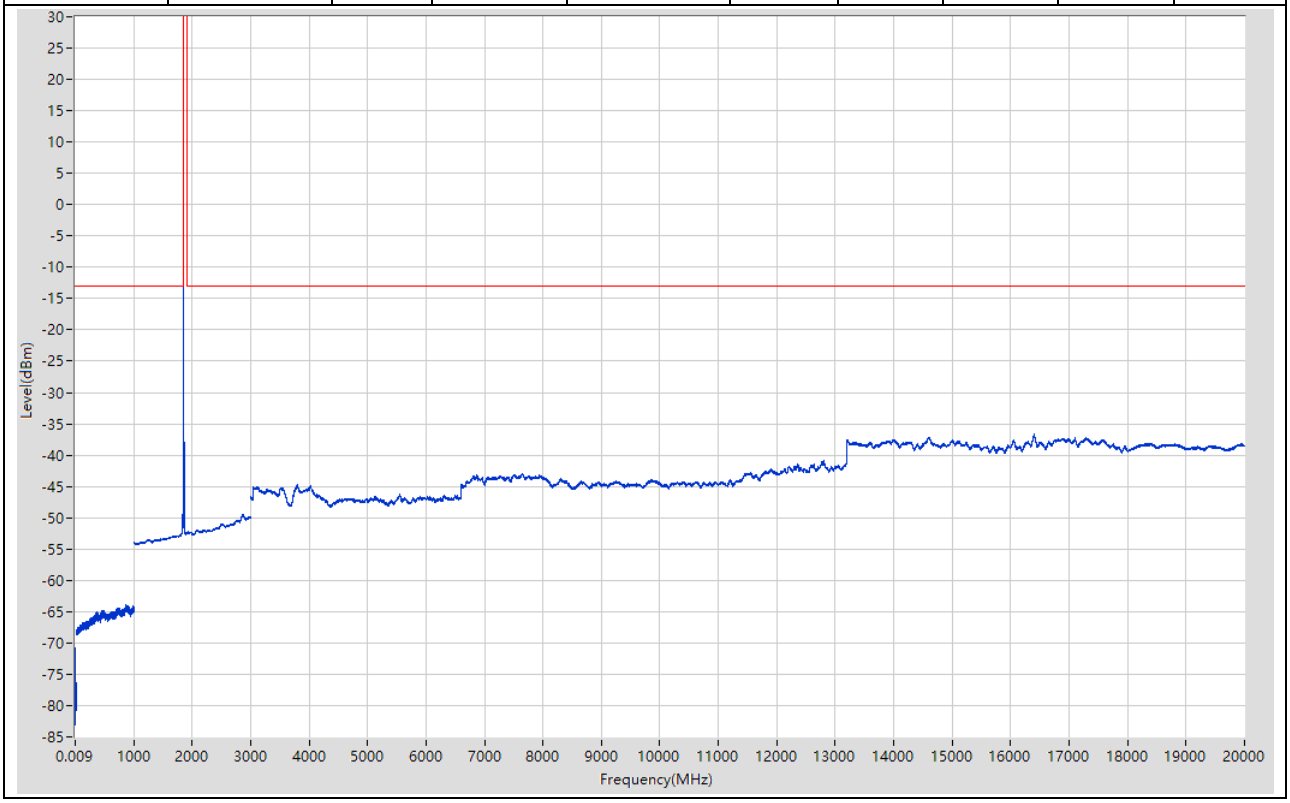
1.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-70.55	-13	57.55	Pass	401
0.15	30	0.01	RMS	0.15	-69.61	-13	56.61	Pass	2986
30	1000	0.1	RMS	873.016	-63.91	-13	50.91	Pass	9701
1000	1840	1	RMS	1833	-48.81	-13	35.81	Pass	841
1840	1920	1	RMS	1850.4	23.52	60	36.48	Pass	401
1920	3000	1	RMS	2858	-49.52	-13	36.52	Pass	1081
3000	12000	1	RMS	11900	-42.24	-13	29.24	Pass	9002
12000	20000	1	RMS	16400	-36.65	-13	23.65	Pass	8001



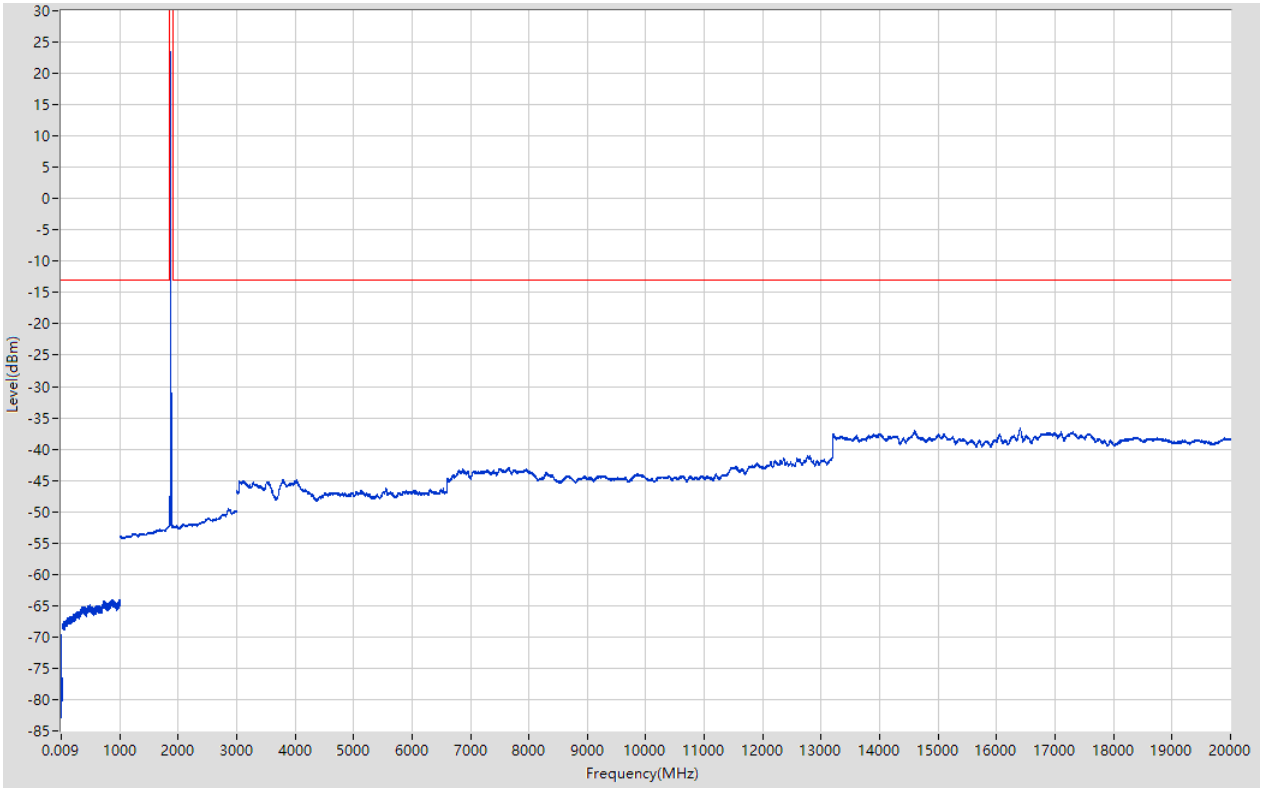
1.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.72	-13	57.72	Pass	401
0.15	30	0.01	RMS	0.16	-70.85	-13	57.85	Pass	2986
30	1000	0.1	RMS	866.812	-63.97	-13	50.97	Pass	9701
1000	1840	1	RMS	1833	-49.52	-13	36.52	Pass	841
1840	1920	1	RMS	1850.4	22.75	60	37.25	Pass	401
1920	3000	1	RMS	2872	-49.48	-13	36.48	Pass	1081
3000	12000	1	RMS	11899	-42.24	-13	29.24	Pass	9002
12000	20000	1	RMS	16401	-36.6	-13	23.6	Pass	8001



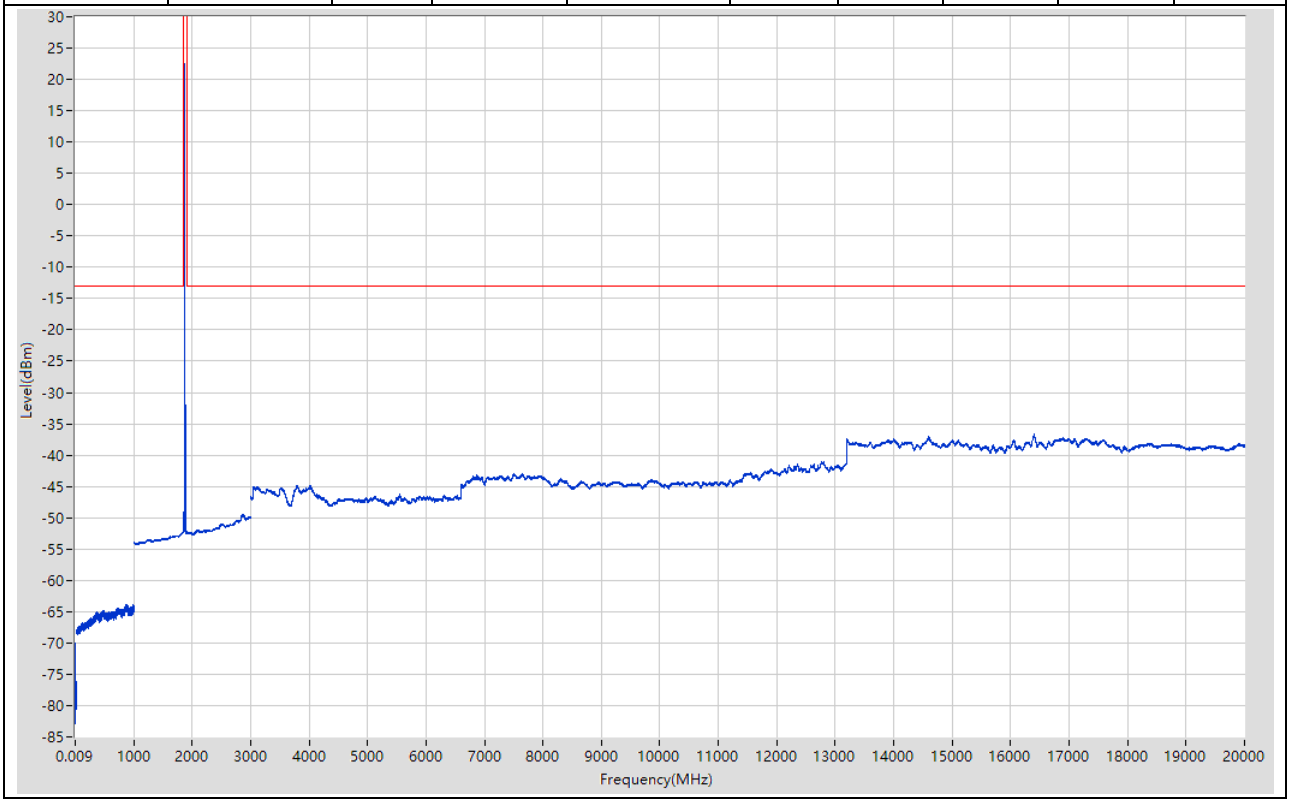
1.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.6	-13	56.6	Pass	401
0.15	30	0.01	RMS	0.17	-70.67	-13	57.67	Pass	2986
30	1000	0.1	RMS	884.924	-63.98	-13	50.98	Pass	9701
1000	1840	1	RMS	1834	-52.31	-13	39.31	Pass	841
1840	1920	1	RMS	1875.4	23.55	60	36.45	Pass	401
1920	3000	1	RMS	2862	-49.56	-13	36.56	Pass	1081
3000	12000	1	RMS	11901	-42.25	-13	29.25	Pass	9002
12000	20000	1	RMS	16401	-36.58	-13	23.58	Pass	8001



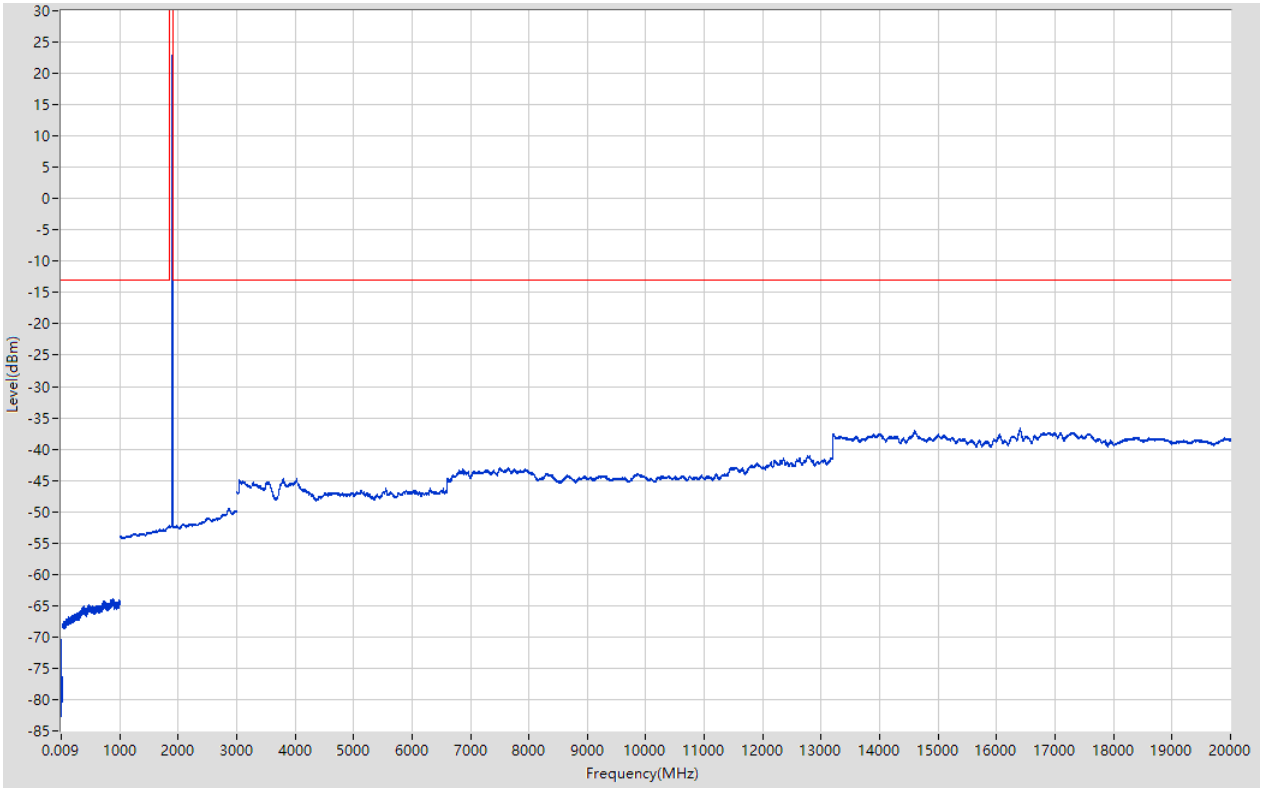
1.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.97	-13	56.97	Pass	401
0.15	30	0.01	RMS	0.15	-70.05	-13	57.05	Pass	2986
30	1000	0.1	RMS	873.516	-63.82	-13	50.82	Pass	9701
1000	1840	1	RMS	1840	-52.37	-13	39.37	Pass	841
1840	1920	1	RMS	1875.4	22.57	60	37.43	Pass	401
1920	3000	1	RMS	2872	-49.52	-13	36.52	Pass	1081
3000	12000	1	RMS	11906	-42.22	-13	29.22	Pass	9002
12000	20000	1	RMS	16402	-36.53	-13	23.53	Pass	8001



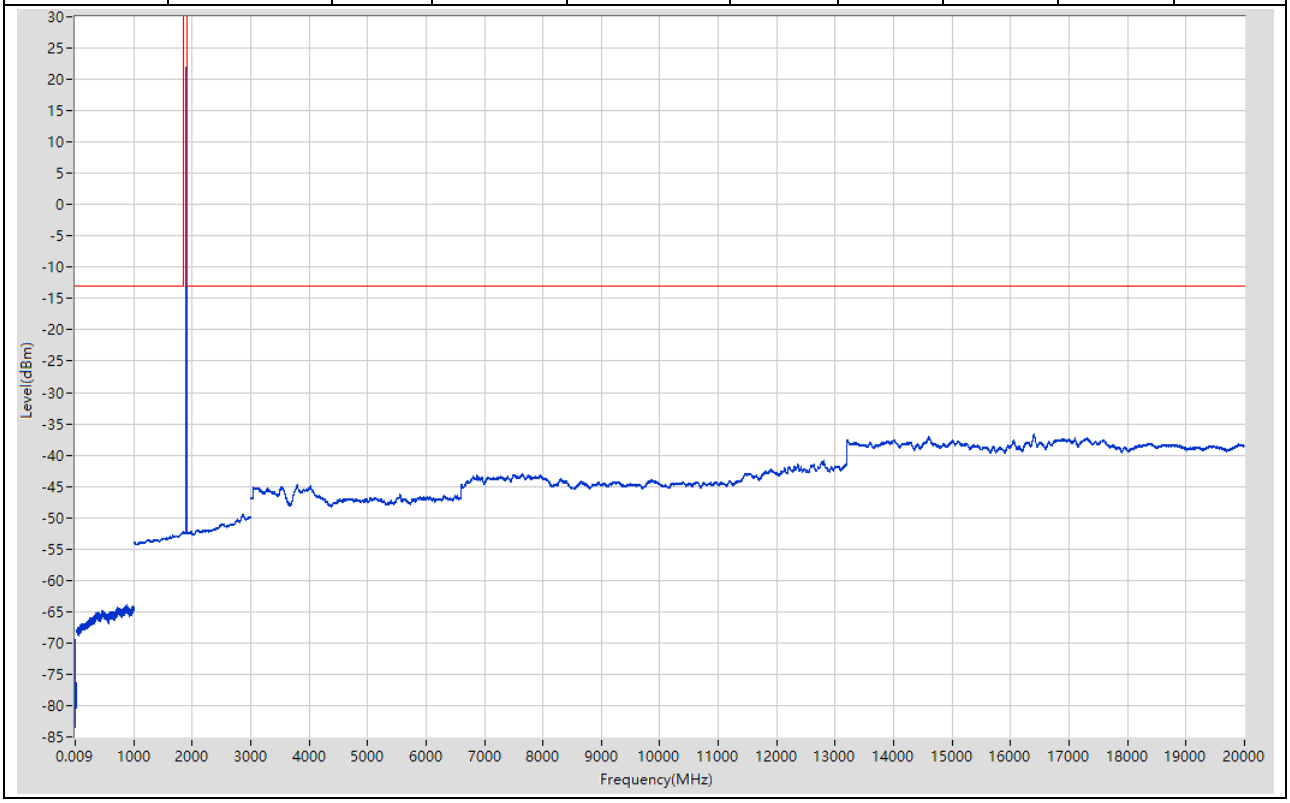
1.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.36	-13	57.36	Pass	401
0.15	30	0.01	RMS	0.16	-70.91	-13	57.91	Pass	2986
30	1000	0.1	RMS	884.724	-63.93	-13	50.93	Pass	9701
1000	1840	1	RMS	1836	-52.37	-13	39.37	Pass	841
1840	1920	1	RMS	1900.4	22.89	60	37.11	Pass	401
1920	3000	1	RMS	2864	-49.55	-13	36.55	Pass	1081
3000	12000	1	RMS	11892	-42.26	-13	29.26	Pass	9002
12000	20000	1	RMS	16401	-36.57	-13	23.57	Pass	8001



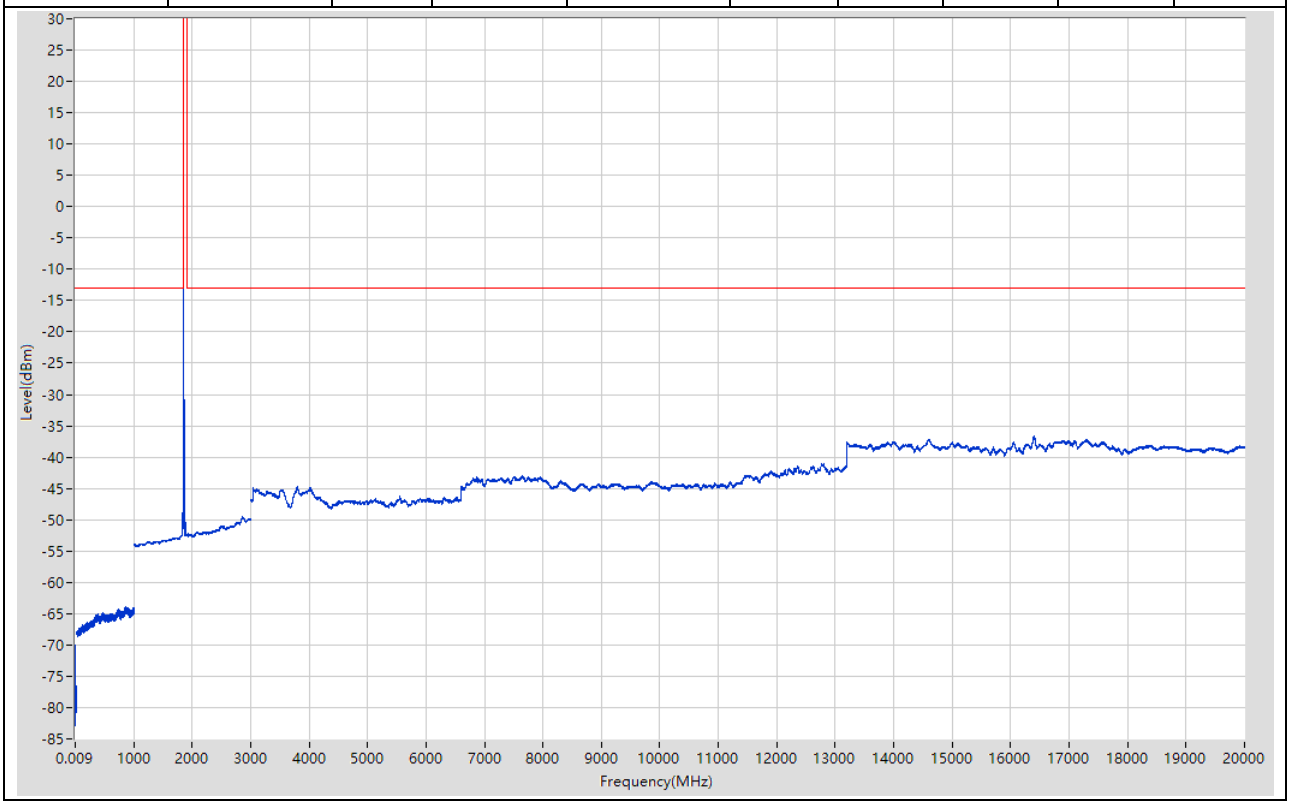
1.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.54	-13	56.54	Pass	401
0.15	30	0.01	RMS	0.17	-70.88	-13	57.88	Pass	2986
30	1000	0.1	RMS	875.918	-63.89	-13	50.89	Pass	9701
1000	1840	1	RMS	1833	-52.39	-13	39.39	Pass	841
1840	1920	1	RMS	1900.4	21.98	60	38.02	Pass	401
1920	3000	1	RMS	2869	-49.5	-13	36.5	Pass	1081
3000	12000	1	RMS	11901	-42.19	-13	29.19	Pass	9002
12000	20000	1	RMS	16400	-36.58	-13	23.58	Pass	8001



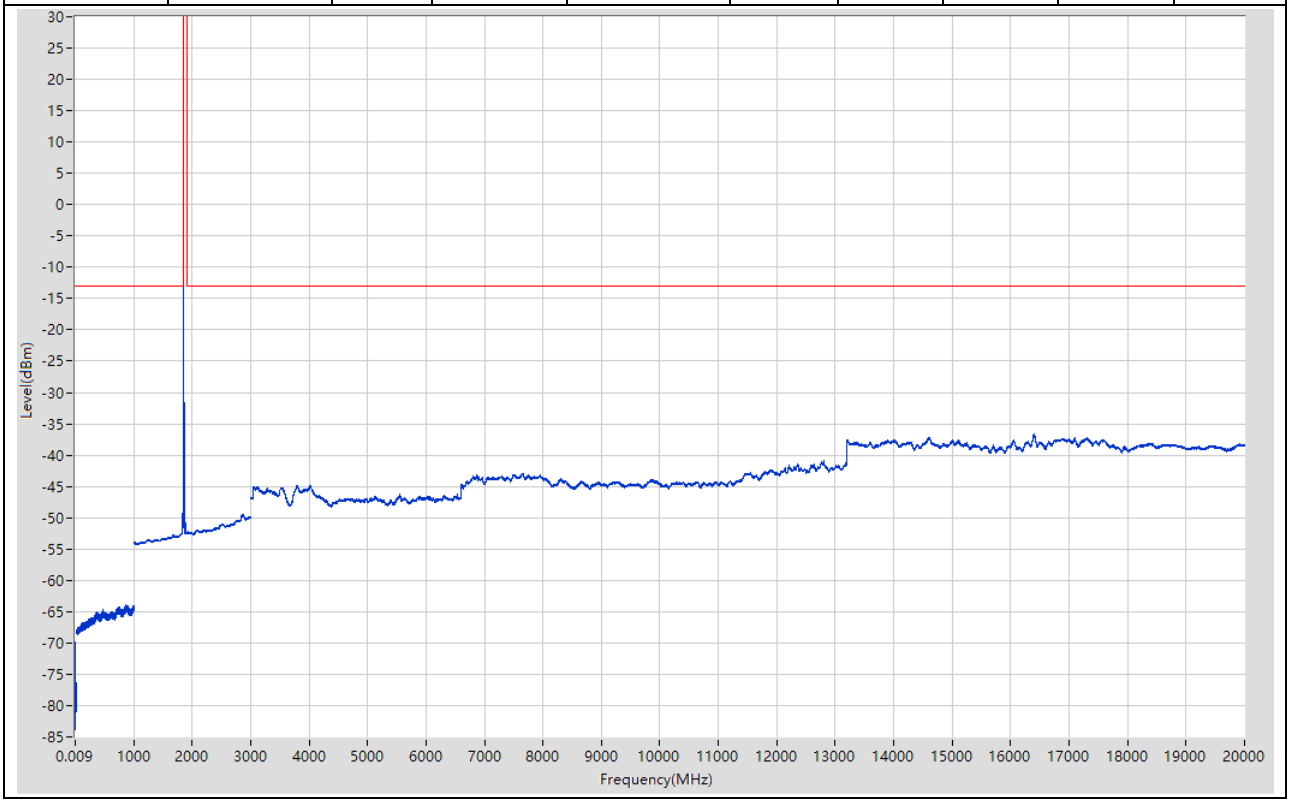
1.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.15	-69.93	-13	56.93	Pass	2986
30	1000	0.1	RMS	864.91	-63.97	-13	50.97	Pass	9701
1000	1840	1	RMS	1838	-48.98	-13	35.98	Pass	841
1840	1920	1	RMS	1850.8	23.41	60	36.59	Pass	401
1920	3000	1	RMS	2863	-49.5	-13	36.5	Pass	1081
3000	12000	1	RMS	11900	-42.26	-13	29.26	Pass	9002
12000	20000	1	RMS	16398	-36.57	-13	23.57	Pass	8001



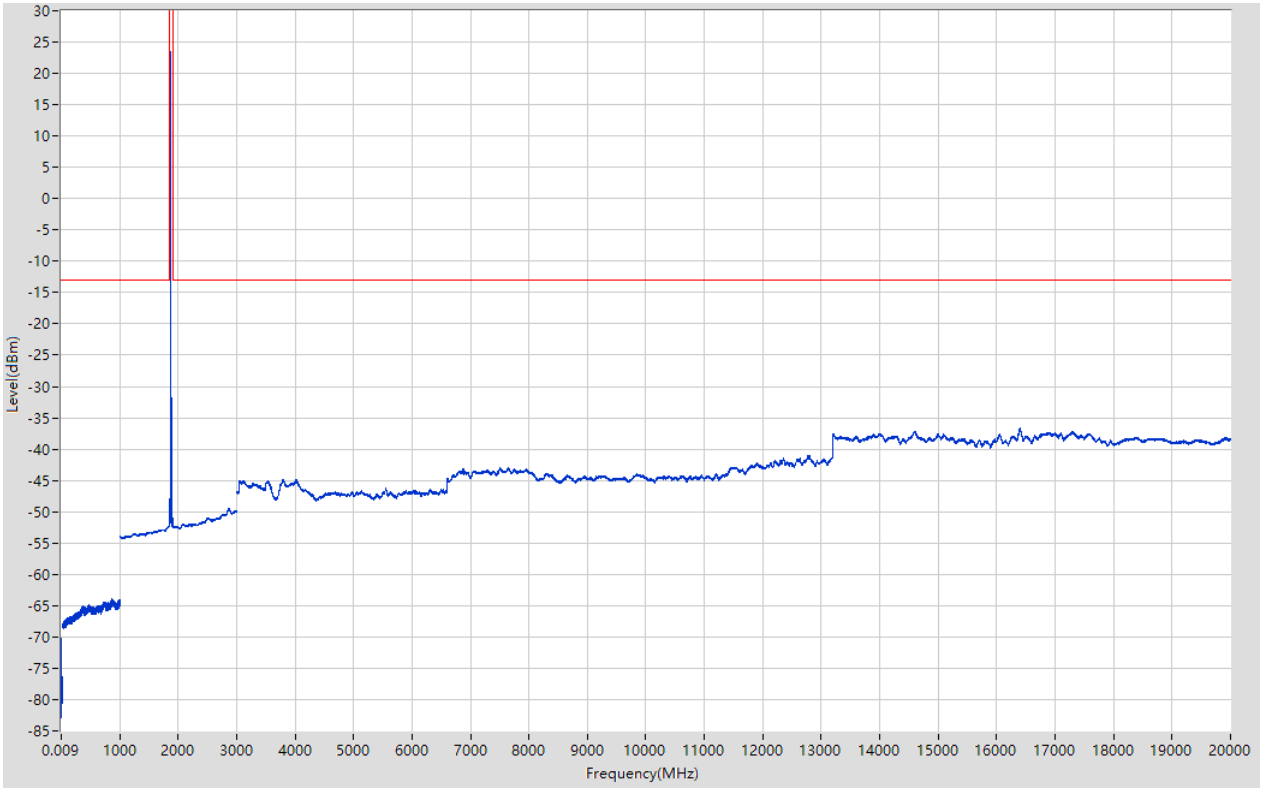
1.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-70.1	-13	57.1	Pass	401
0.15	30	0.01	RMS	0.15	-69.88	-13	56.88	Pass	2986
30	1000	0.1	RMS	866.912	-63.85	-13	50.85	Pass	9701
1000	1840	1	RMS	1838	-49.32	-13	36.32	Pass	841
1840	1920	1	RMS	1850.8	22.66	60	37.34	Pass	401
1920	3000	1	RMS	2863	-49.52	-13	36.52	Pass	1081
3000	12000	1	RMS	11899	-42.31	-13	29.31	Pass	9002
12000	20000	1	RMS	16401	-36.61	-13	23.61	Pass	8001



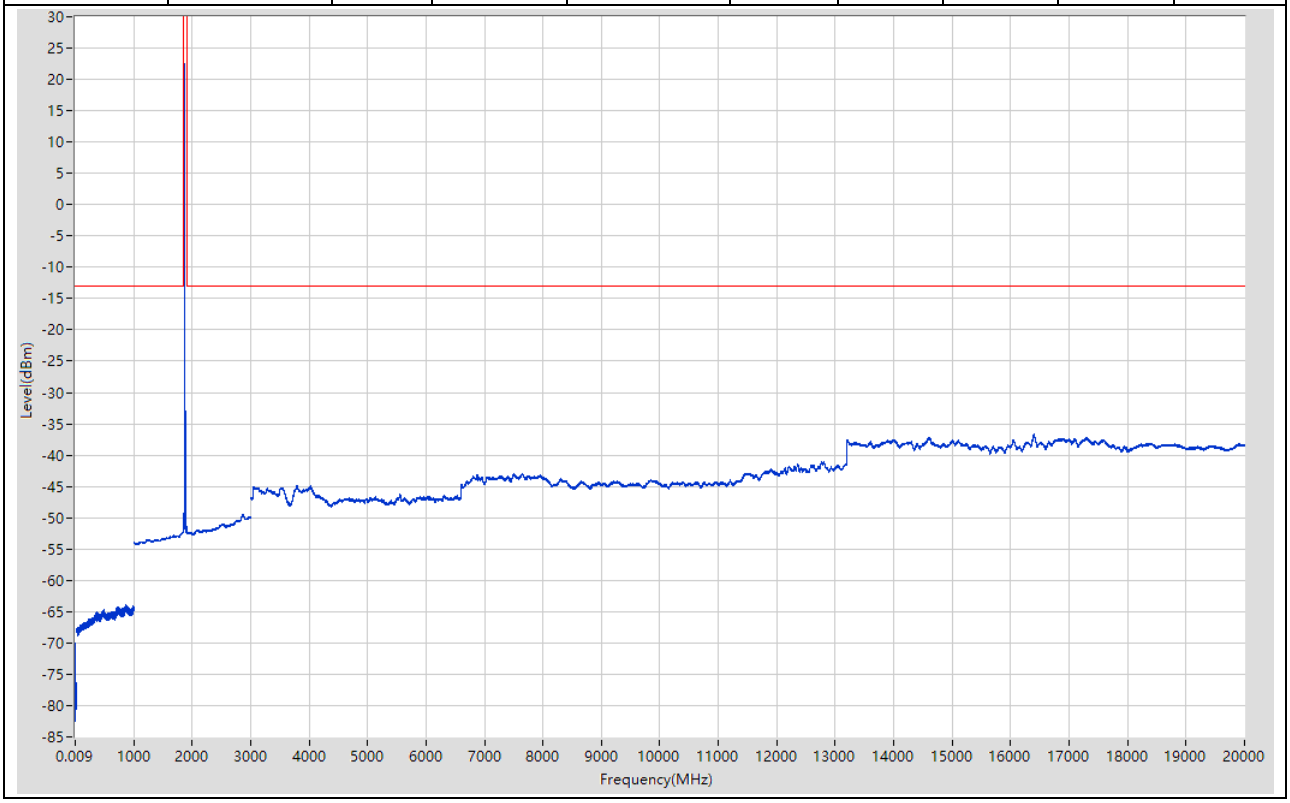
1.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-70.27	-13	57.27	Pass	401
0.15	30	0.01	RMS	0.15	-70.22	-13	57.22	Pass	2986
30	1000	0.1	RMS	872.415	-63.86	-13	50.86	Pass	9701
1000	1840	1	RMS	1840	-52.21	-13	39.21	Pass	841
1840	1920	1	RMS	1873.2	23.46	60	36.54	Pass	401
1920	3000	1	RMS	2878	-49.5	-13	36.5	Pass	1081
3000	12000	1	RMS	11898	-42.27	-13	29.27	Pass	9002
12000	20000	1	RMS	16401	-36.56	-13	23.56	Pass	8001



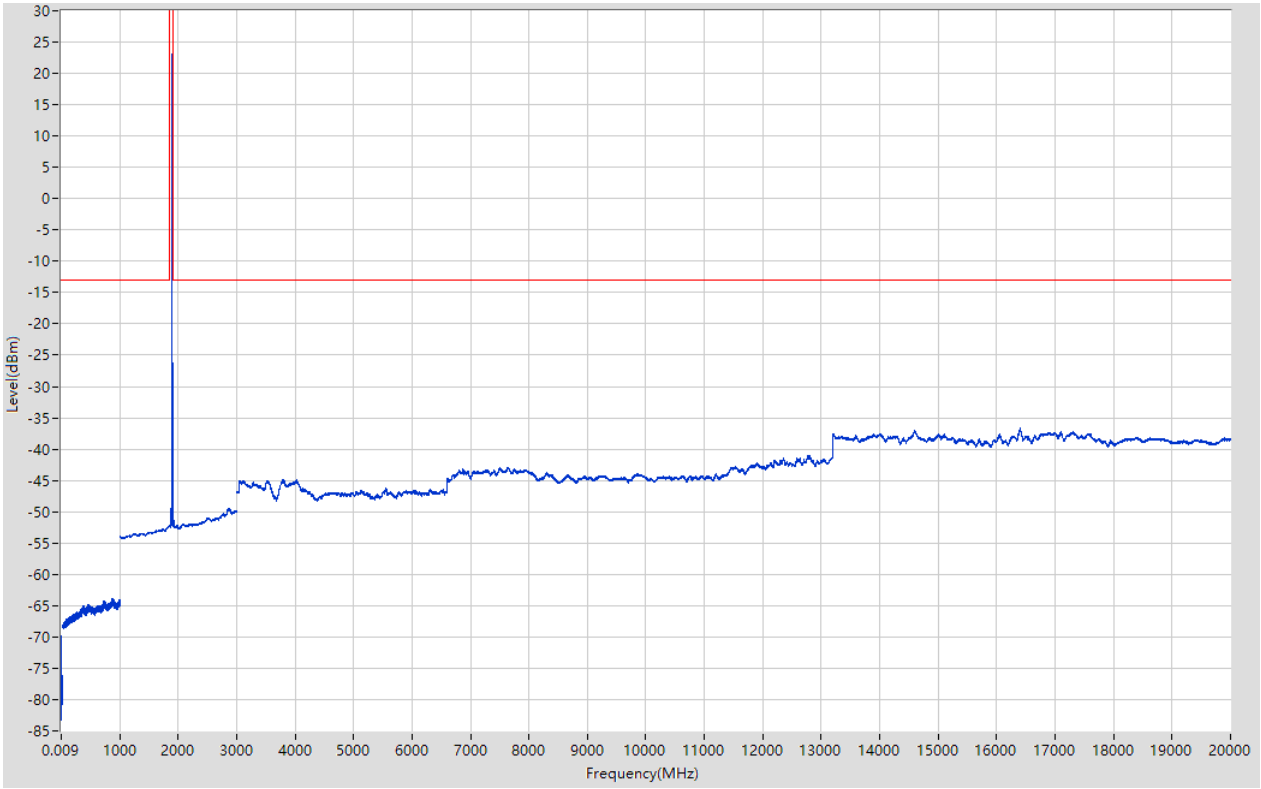
1.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.1	-13	57.1	Pass	401
0.15	30	0.01	RMS	0.17	-70.56	-13	57.56	Pass	2986
30	1000	0.1	RMS	866.311	-63.88	-13	50.88	Pass	9701
1000	1840	1	RMS	1840	-52.18	-13	39.18	Pass	841
1840	1920	1	RMS	1873.2	22.45	60	37.55	Pass	401
1920	3000	1	RMS	2868	-49.45	-13	36.45	Pass	1081
3000	12000	1	RMS	11900	-42.14	-13	29.14	Pass	9002
12000	20000	1	RMS	16398	-36.55	-13	23.55	Pass	8001



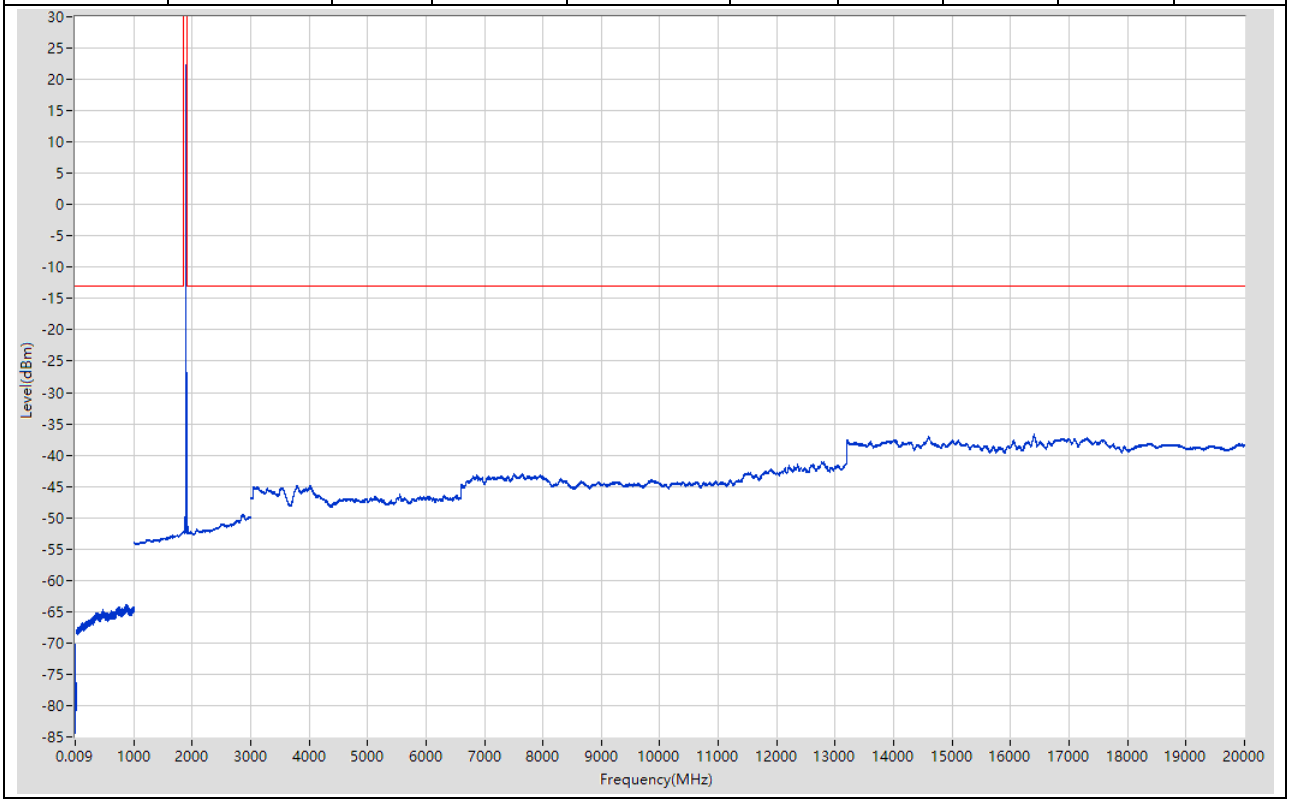
1.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-71.13	-13	58.13	Pass	401
0.15	30	0.01	RMS	0.15	-69.85	-13	56.85	Pass	2986
30	1000	0.1	RMS	869.914	-63.91	-13	50.91	Pass	9701
1000	1840	1	RMS	1833	-52.34	-13	39.34	Pass	841
1840	1920	1	RMS	1895.8	23.14	60	36.86	Pass	401
1920	3000	1	RMS	2864	-49.54	-13	36.54	Pass	1081
3000	12000	1	RMS	11900	-42.21	-13	29.21	Pass	9002
12000	20000	1	RMS	16401	-36.64	-13	23.64	Pass	8001



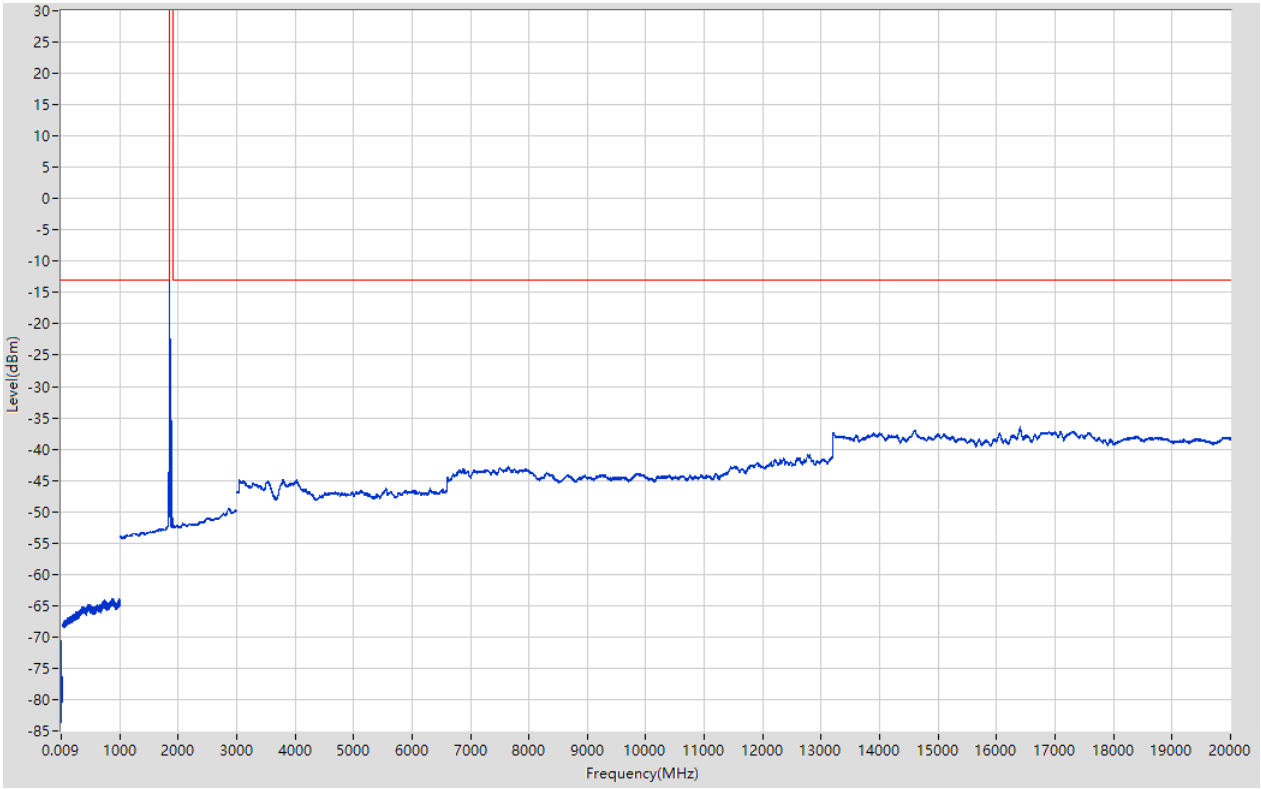
1.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.41	-13	57.41	Pass	401
0.15	30	0.01	RMS	0.19	-70.31	-13	57.31	Pass	2986
30	1000	0.1	RMS	866.411	-63.8	-13	50.8	Pass	9701
1000	1840	1	RMS	1835	-52.32	-13	39.32	Pass	841
1840	1920	1	RMS	1895.8	22.34	60	37.66	Pass	401
1920	3000	1	RMS	2875	-49.5	-13	36.5	Pass	1081
3000	12000	1	RMS	11894	-42.28	-13	29.28	Pass	9002
12000	20000	1	RMS	16401	-36.66	-13	23.66	Pass	8001



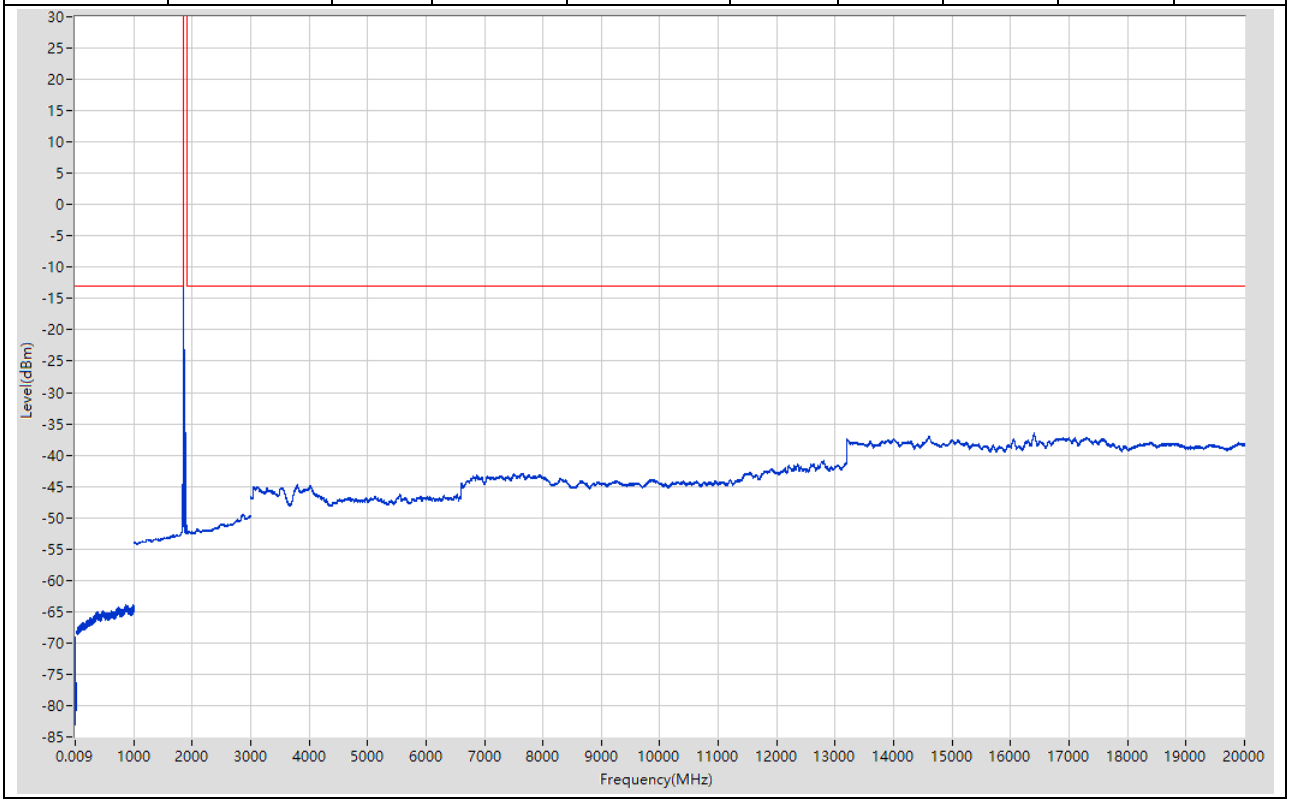
1.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.65	-13	57.65	Pass	401
0.15	30	0.01	RMS	0.16	-70.7	-13	57.7	Pass	2986
30	1000	0.1	RMS	874.517	-63.81	-13	50.81	Pass	9701
1000	1840	1	RMS	1833	-43.65	-13	30.65	Pass	841
1840	1920	1	RMS	1851	23.85	60	36.15	Pass	401
1920	3000	1	RMS	2868	-49.45	-13	36.45	Pass	1081
3000	12000	1	RMS	11898	-42.1	-13	29.1	Pass	9002
12000	20000	1	RMS	16401	-36.44	-13	23.44	Pass	8001



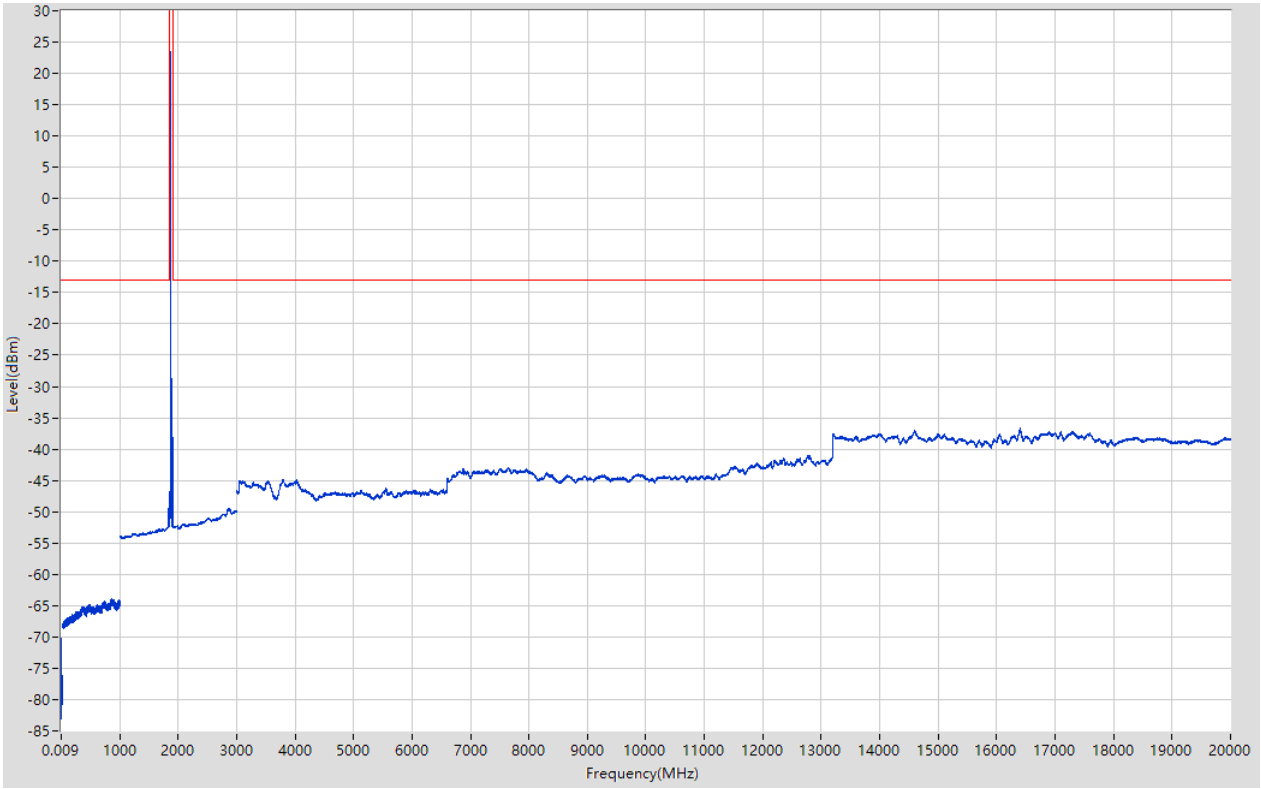
1.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-69.08	-13	56.08	Pass	401
0.15	30	0.01	RMS	0.17	-70.63	-13	57.63	Pass	2986
30	1000	0.1	RMS	868.113	-63.86	-13	50.86	Pass	9701
1000	1840	1	RMS	1833	-44.63	-13	31.63	Pass	841
1840	1920	1	RMS	1851	23.1	60	36.9	Pass	401
1920	3000	1	RMS	2865	-49.45	-13	36.45	Pass	1081
3000	12000	1	RMS	11899	-42.13	-13	29.13	Pass	9002
12000	20000	1	RMS	16402	-36.5	-13	23.5	Pass	8001



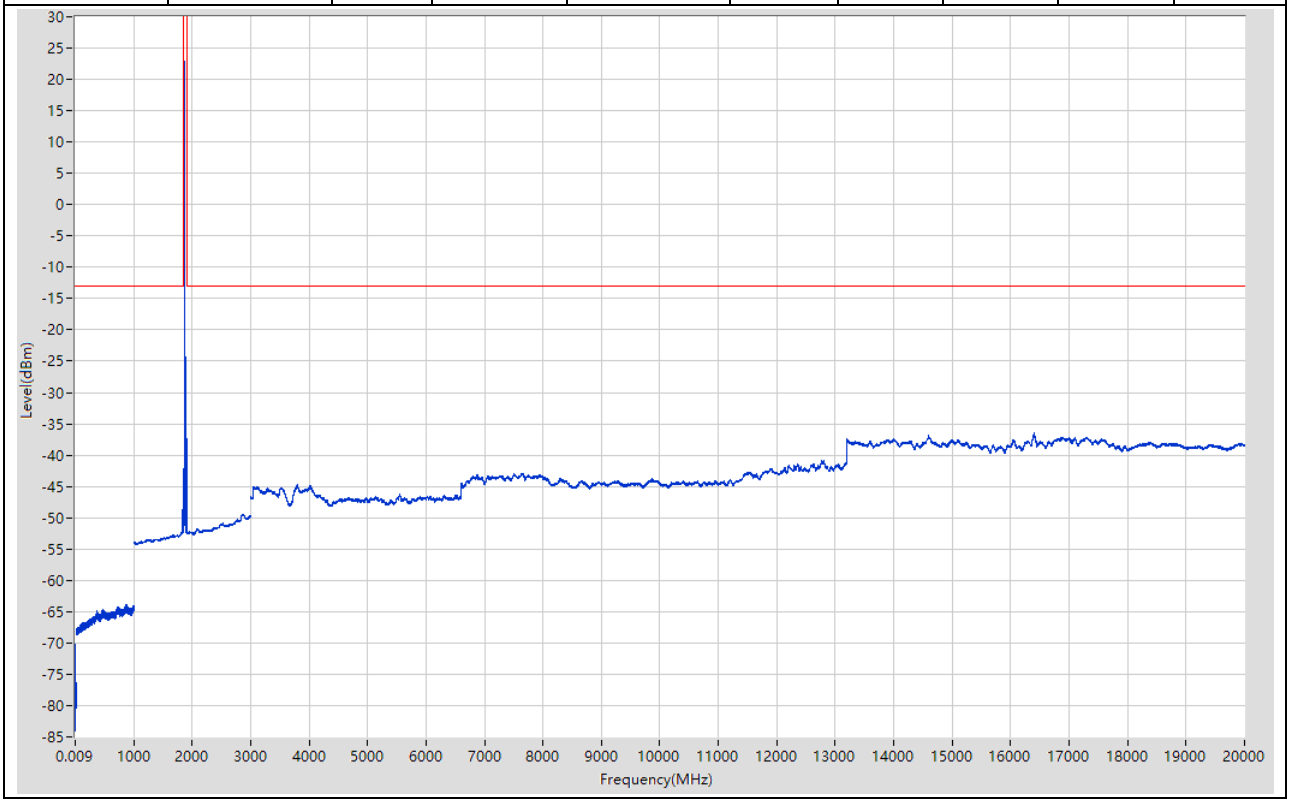
1.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.28	-13	57.28	Pass	401
0.15	30	0.01	RMS	0.16	-70.67	-13	57.67	Pass	2986
30	1000	0.1	RMS	873.316	-63.92	-13	50.92	Pass	9701
1000	1840	1	RMS	1835	-49.52	-13	36.52	Pass	841
1840	1920	1	RMS	1871	23.48	60	36.52	Pass	401
1920	3000	1	RMS	2858	-49.5	-13	36.5	Pass	1081
3000	12000	1	RMS	11901	-42.28	-13	29.28	Pass	9002
12000	20000	1	RMS	16400	-36.64	-13	23.64	Pass	8001



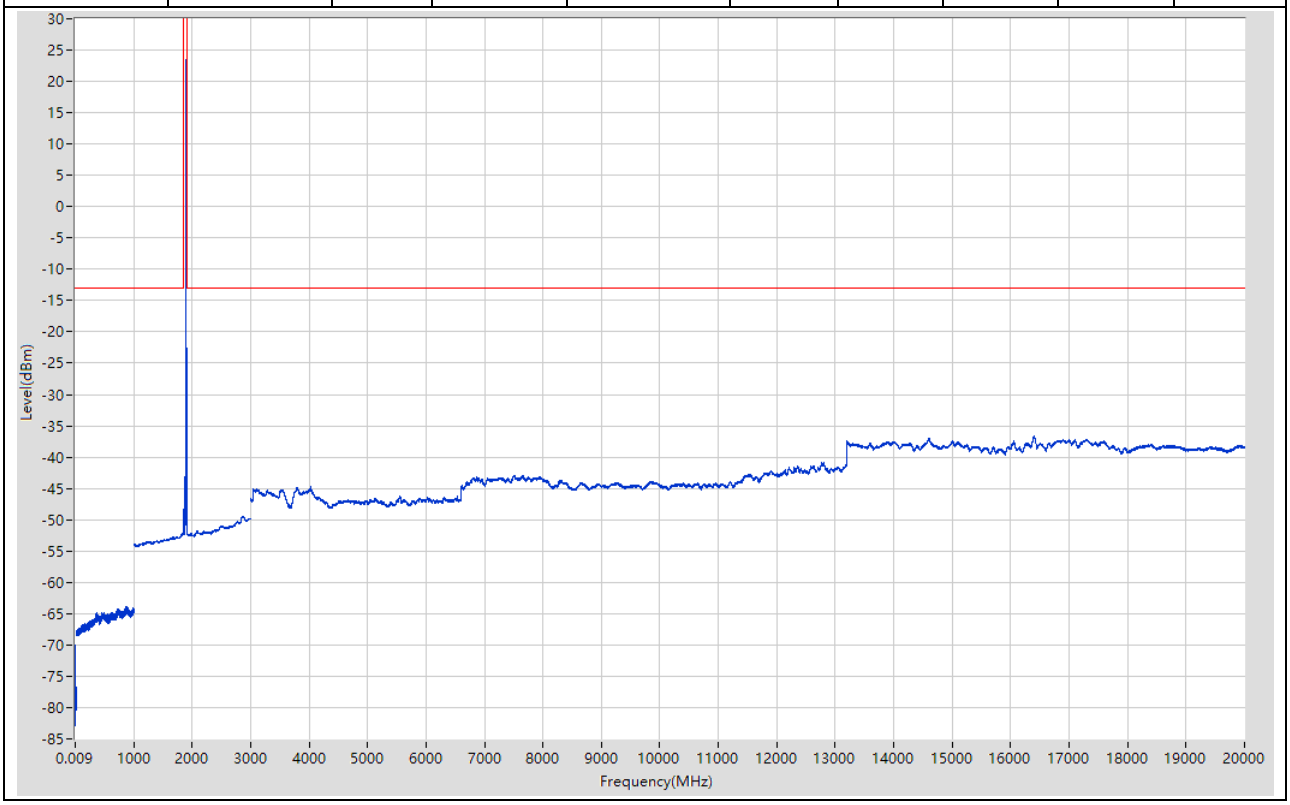
1.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.21	-13	57.21	Pass	401
0.15	30	0.01	RMS	0.17	-70.88	-13	57.88	Pass	2986
30	1000	0.1	RMS	865.711	-63.93	-13	50.93	Pass	9701
1000	1840	1	RMS	1835	-48.78	-13	35.78	Pass	841
1840	1920	1	RMS	1871	22.81	60	37.19	Pass	401
1920	3000	1	RMS	2870	-49.44	-13	36.44	Pass	1081
3000	12000	1	RMS	11900	-42.13	-13	29.13	Pass	9002
12000	20000	1	RMS	16401	-36.41	-13	23.41	Pass	8001



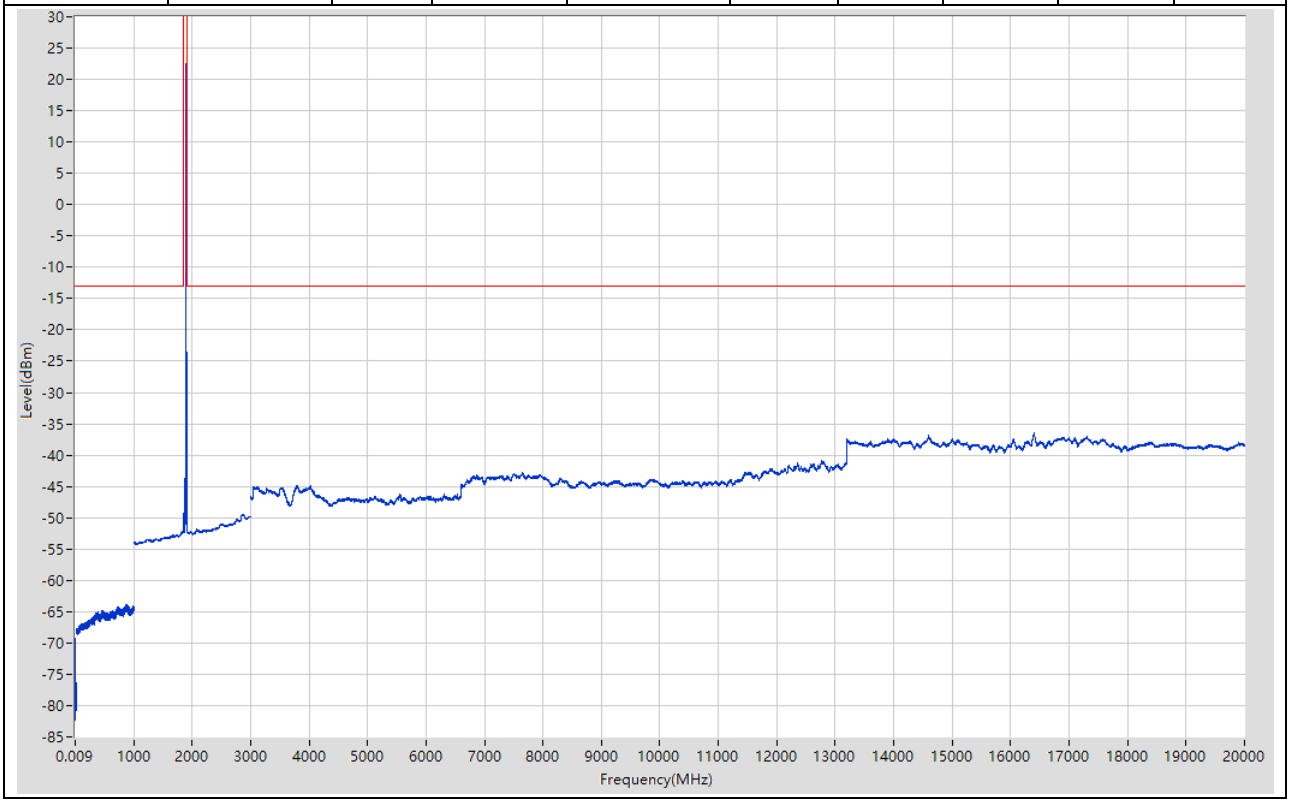
1.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.33	-13	57.33	Pass	401
0.15	30	0.01	RMS	0.16	-69.99	-13	56.99	Pass	2986
30	1000	0.1	RMS	876.218	-63.87	-13	50.87	Pass	9701
1000	1840	1	RMS	1837	-52.25	-13	39.25	Pass	841
1840	1920	1	RMS	1891	23.52	60	36.48	Pass	401
1920	3000	1	RMS	2869	-49.45	-13	36.45	Pass	1081
3000	12000	1	RMS	11905	-42.17	-13	29.17	Pass	9002
12000	20000	1	RMS	16402	-36.54	-13	23.54	Pass	8001



1.36. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:36, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

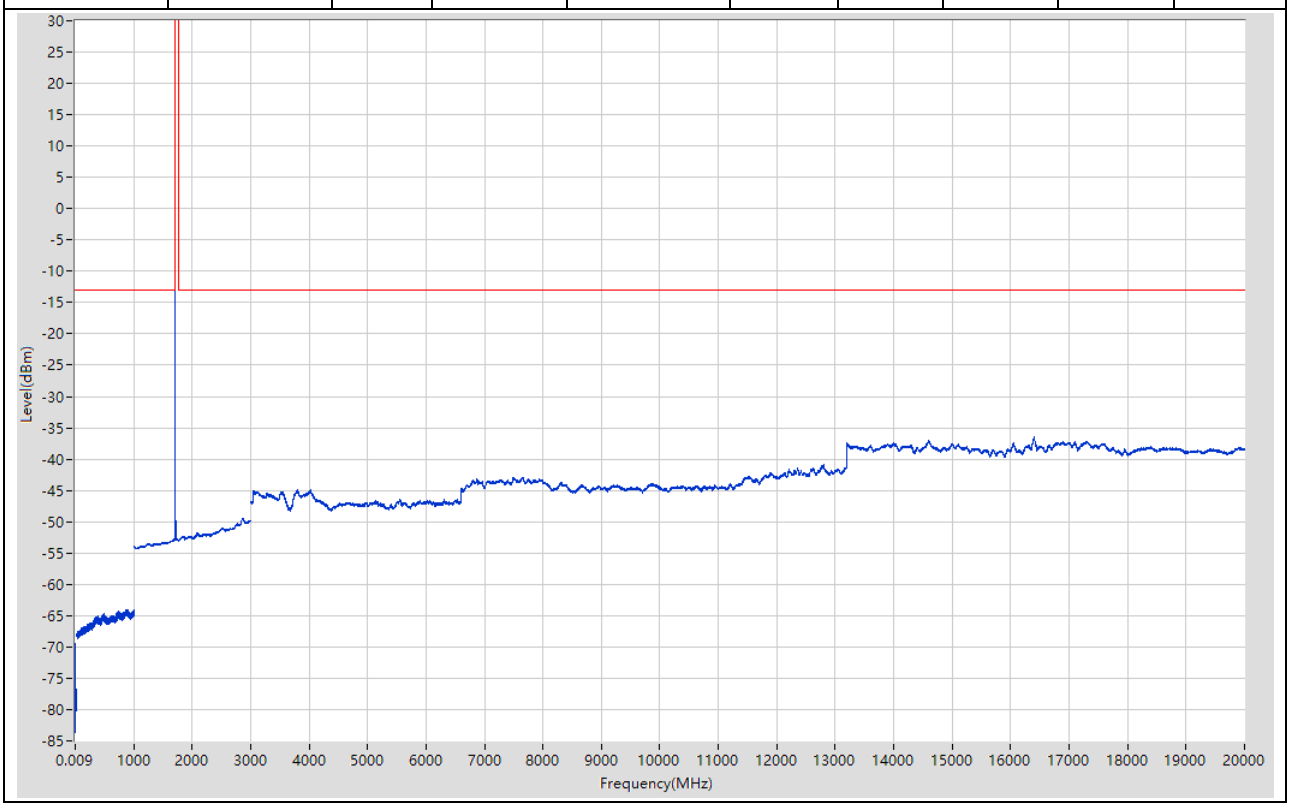
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.29	-13	56.29	Pass	401
0.15	30	0.01	RMS	0.15	-70.34	-13	57.34	Pass	2986
30	1000	0.1	RMS	865.211	-63.81	-13	50.81	Pass	9701
1000	1840	1	RMS	1839	-52.22	-13	39.22	Pass	841
1840	1920	1	RMS	1891	22.5	60	37.5	Pass	401
1920	3000	1	RMS	2865	-49.45	-13	36.45	Pass	1081
3000	12000	1	RMS	11901	-42.11	-13	29.11	Pass	9002
12000	20000	1	RMS	16400	-36.43	-13	23.43	Pass	8001



2. LTE_Band4

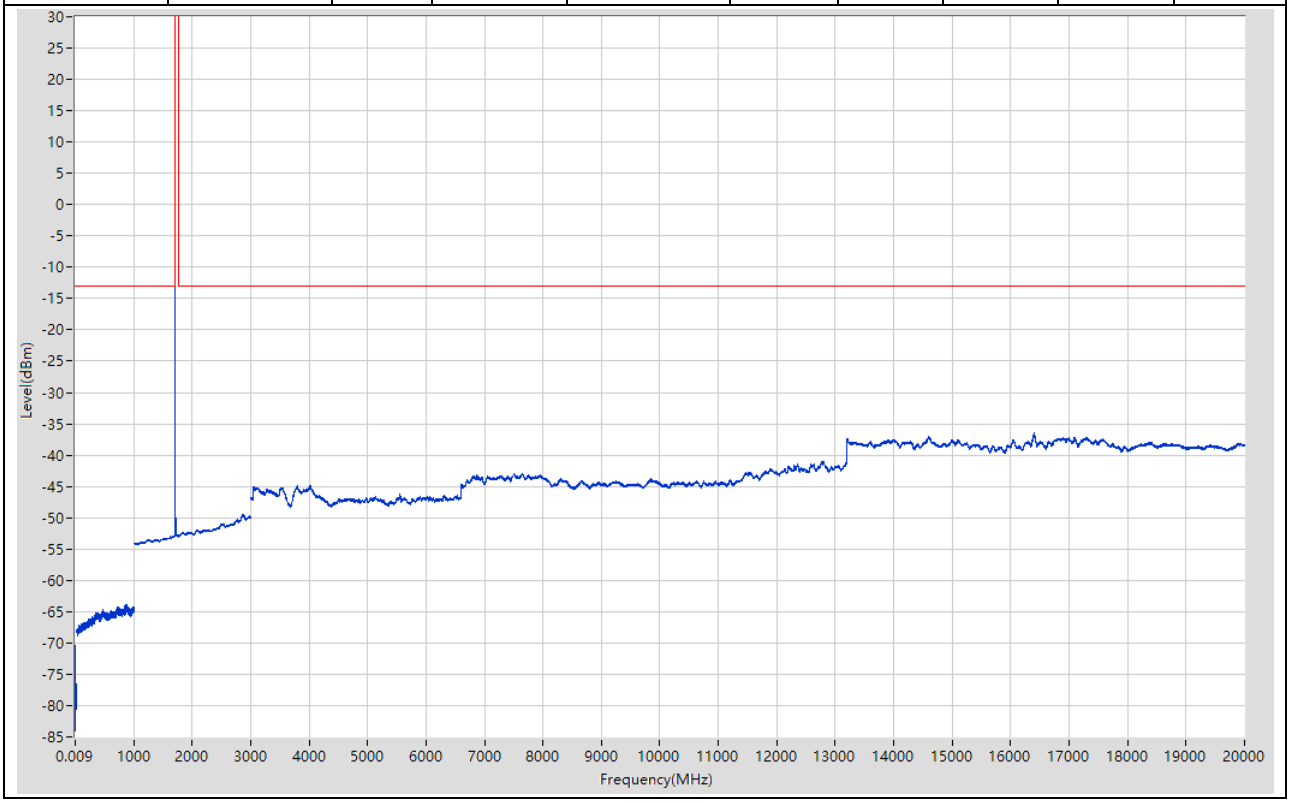
2.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-69.47	-13	56.47	Pass	401
0.15	30	0.01	RMS	0.16	-70.82	-13	57.82	Pass	2986
30	1000	0.1	RMS	874.917	-63.98	-13	50.98	Pass	9701
1000	1700	1	RMS	1700	-52.3	-13	39.3	Pass	701
1700	1765	1	RMS	1710.238	23.55	60	36.45	Pass	401
1765	3000	1	RMS	2862	-49.49	-13	36.49	Pass	1236
3000	12000	1	RMS	11900	-42.2	-13	29.2	Pass	9002
12000	20000	1	RMS	16400	-36.48	-13	23.48	Pass	8001



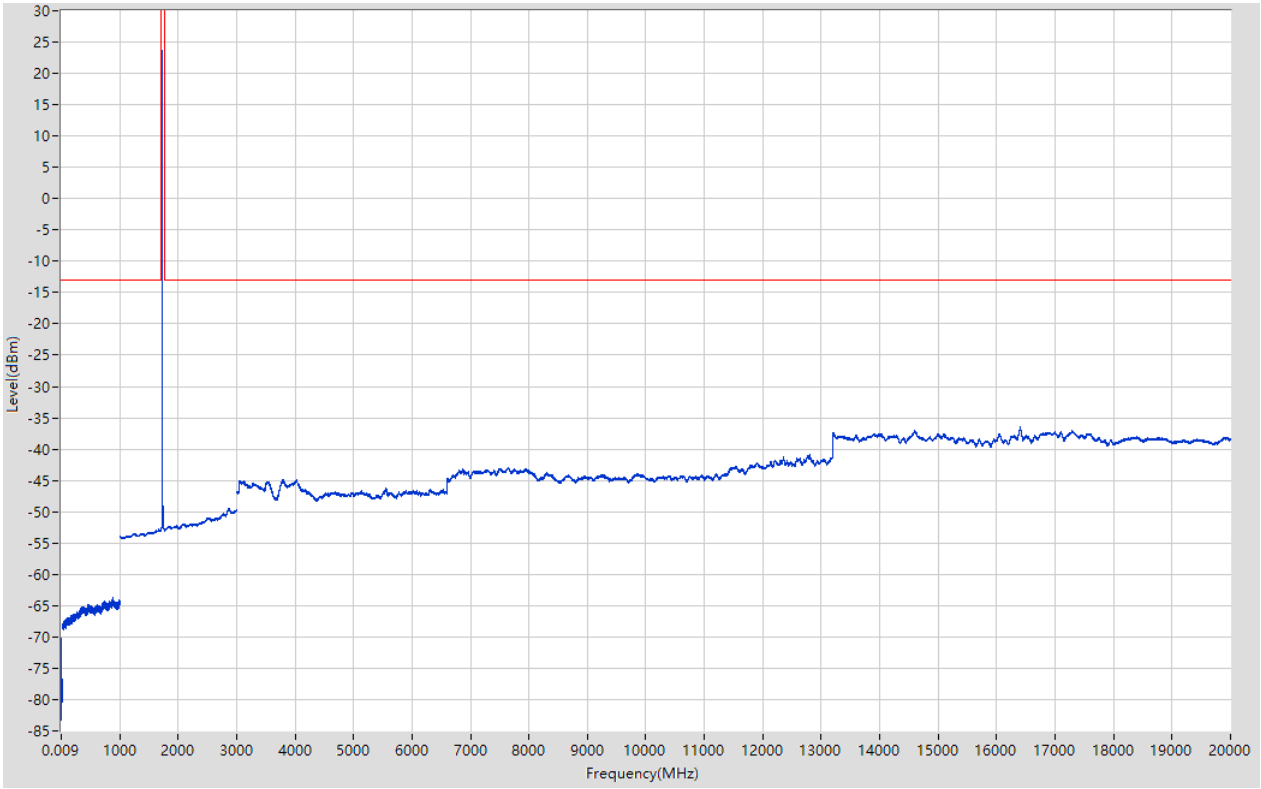
2.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-70.32	-13	57.32	Pass	401
0.15	30	0.01	RMS	0.16	-70.58	-13	57.58	Pass	2986
30	1000	0.1	RMS	875.217	-63.92	-13	50.92	Pass	9701
1000	1700	1	RMS	1700	-52.38	-13	39.38	Pass	701
1700	1765	1	RMS	1710.075	22.57	60	37.43	Pass	401
1765	3000	1	RMS	2872	-49.46	-13	36.46	Pass	1236
3000	12000	1	RMS	11907	-42.24	-13	29.24	Pass	9002
12000	20000	1	RMS	16402	-36.46	-13	23.46	Pass	8001



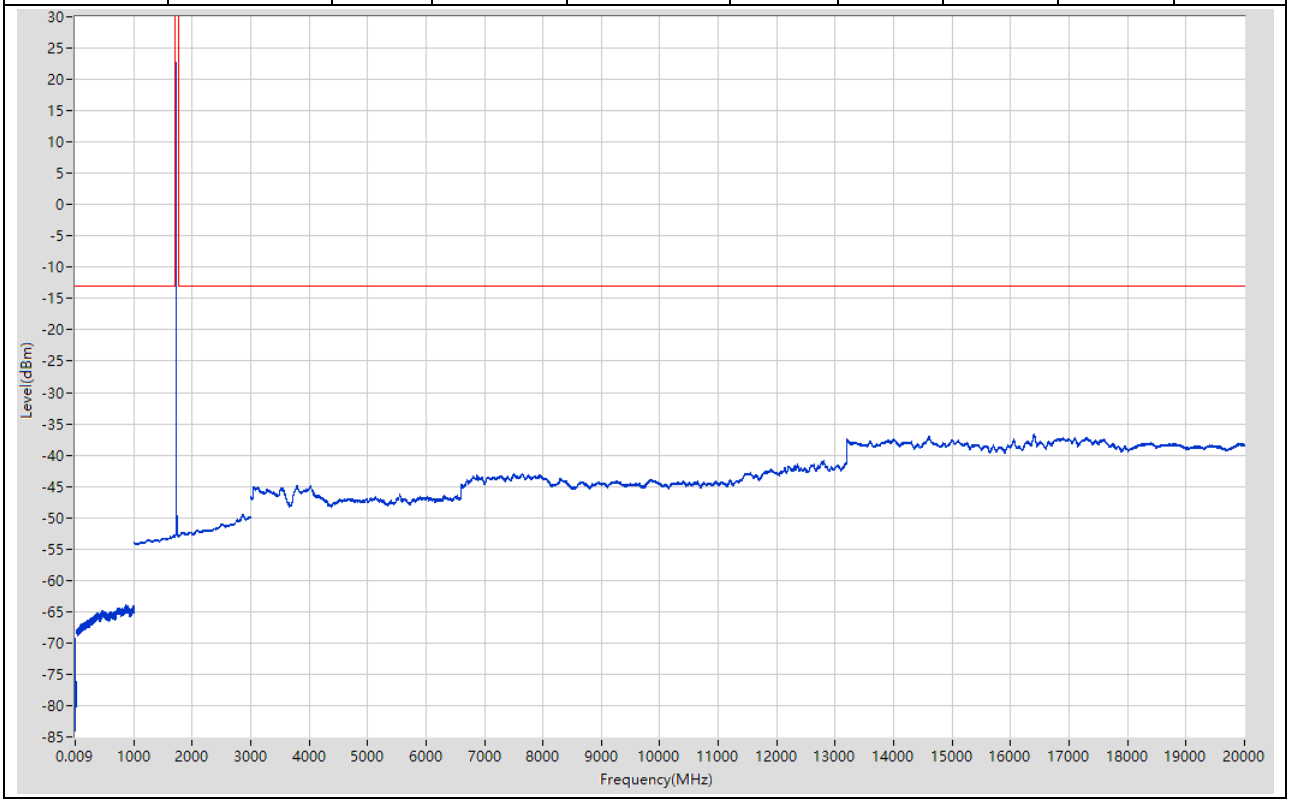
2.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-70.31	-13	57.31	Pass	401
0.15	30	0.01	RMS	0.17	-70.53	-13	57.53	Pass	2986
30	1000	0.1	RMS	876.618	-63.74	-13	50.74	Pass	9701
1000	1700	1	RMS	1673	-52.84	-13	39.84	Pass	701
1700	1765	1	RMS	1732.013	23.74	60	36.26	Pass	401
1765	3000	1	RMS	2857	-49.48	-13	36.48	Pass	1236
3000	12000	1	RMS	11896	-42.18	-13	29.18	Pass	9002
12000	20000	1	RMS	16400	-36.41	-13	23.41	Pass	8001



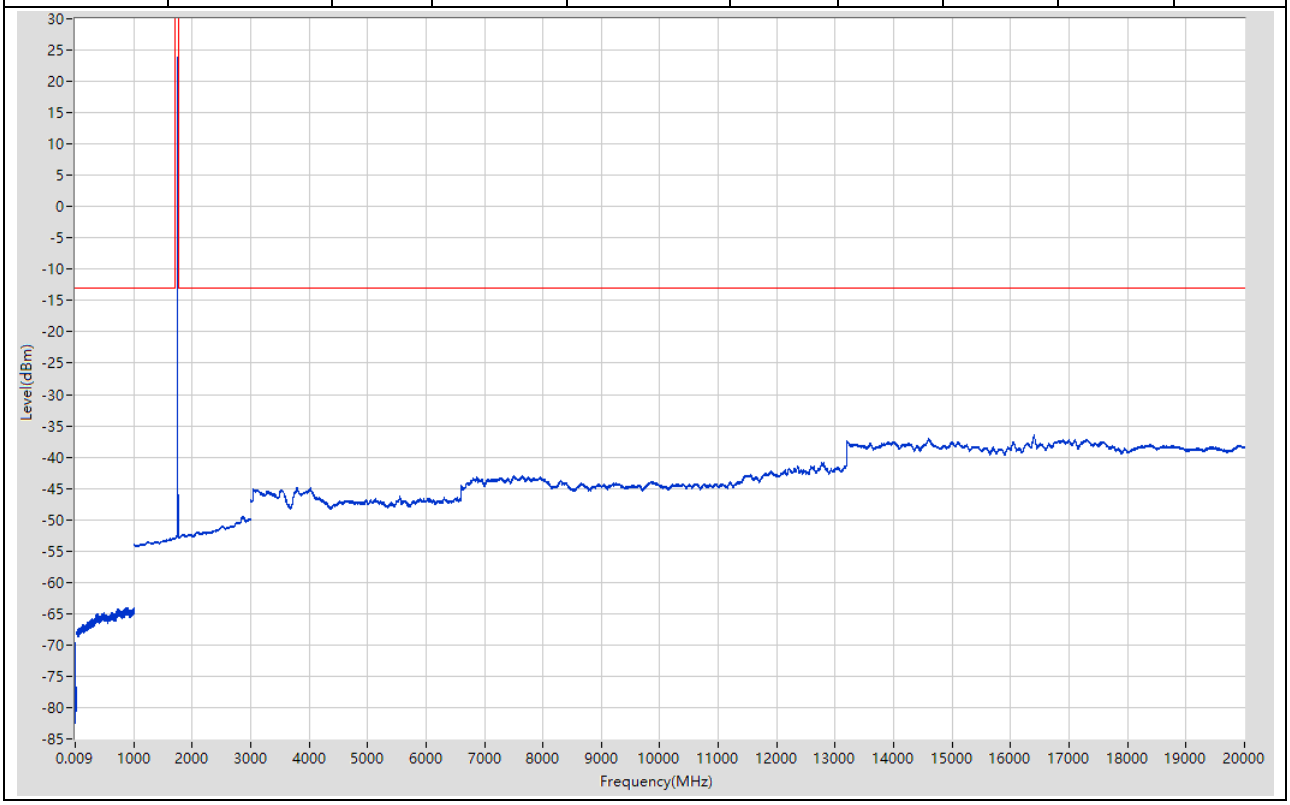
2.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-69.28	-13	56.28	Pass	401
0.15	30	0.01	RMS	0.17	-70.38	-13	57.38	Pass	2986
30	1000	0.1	RMS	869.914	-63.97	-13	50.97	Pass	9701
1000	1700	1	RMS	1680	-52.83	-13	39.83	Pass	701
1700	1765	1	RMS	1732.013	22.73	60	37.27	Pass	401
1765	3000	1	RMS	2866	-49.51	-13	36.51	Pass	1236
3000	12000	1	RMS	11895	-42.14	-13	29.14	Pass	9002
12000	20000	1	RMS	16400	-36.54	-13	23.54	Pass	8001



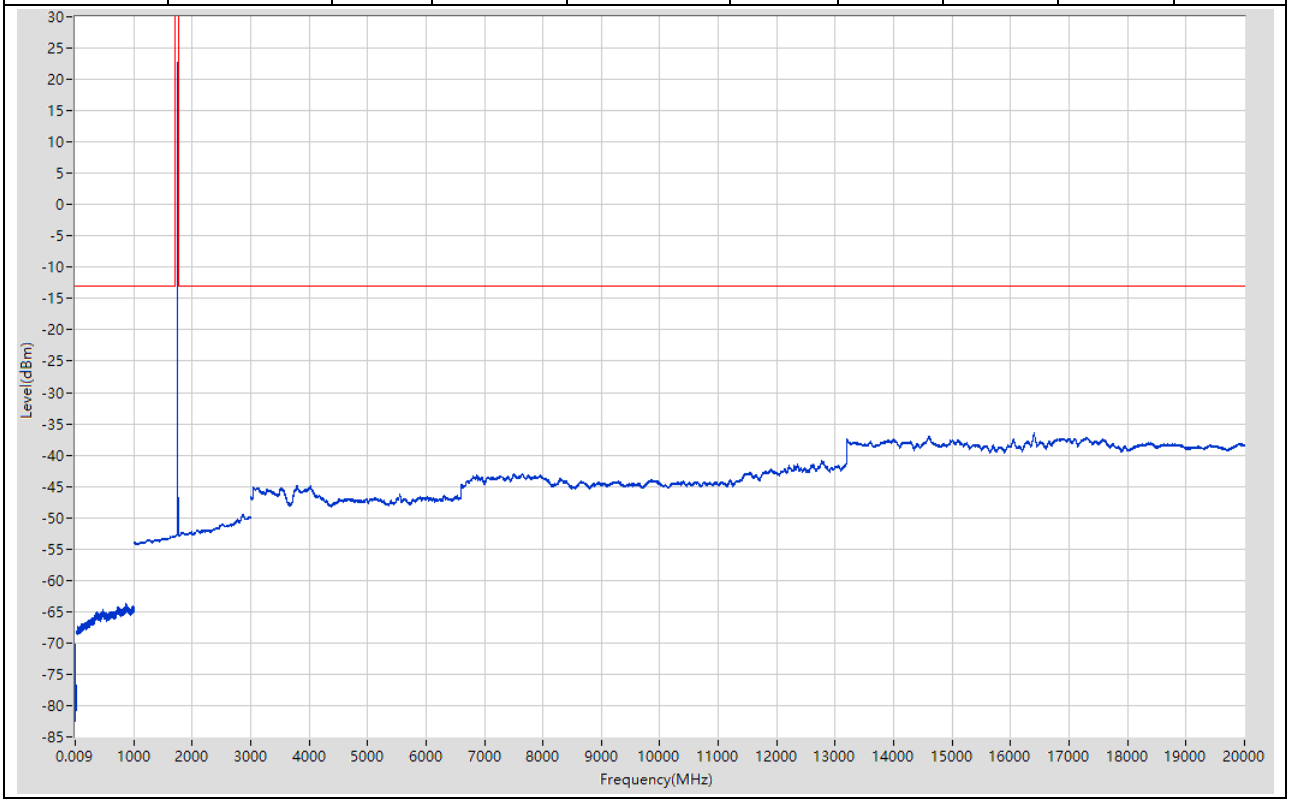
2.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-69.62	-13	56.62	Pass	401
0.15	30	0.01	RMS	0.16	-70.36	-13	57.36	Pass	2986
30	1000	0.1	RMS	878.119	-63.98	-13	50.98	Pass	9701
1000	1700	1	RMS	1677	-52.89	-13	39.89	Pass	701
1700	1765	1	RMS	1753.788	23.78	60	36.22	Pass	401
1765	3000	1	RMS	2865	-49.5	-13	36.5	Pass	1236
3000	12000	1	RMS	11893	-42.26	-13	29.26	Pass	9002
12000	20000	1	RMS	16402	-36.47	-13	23.47	Pass	8001



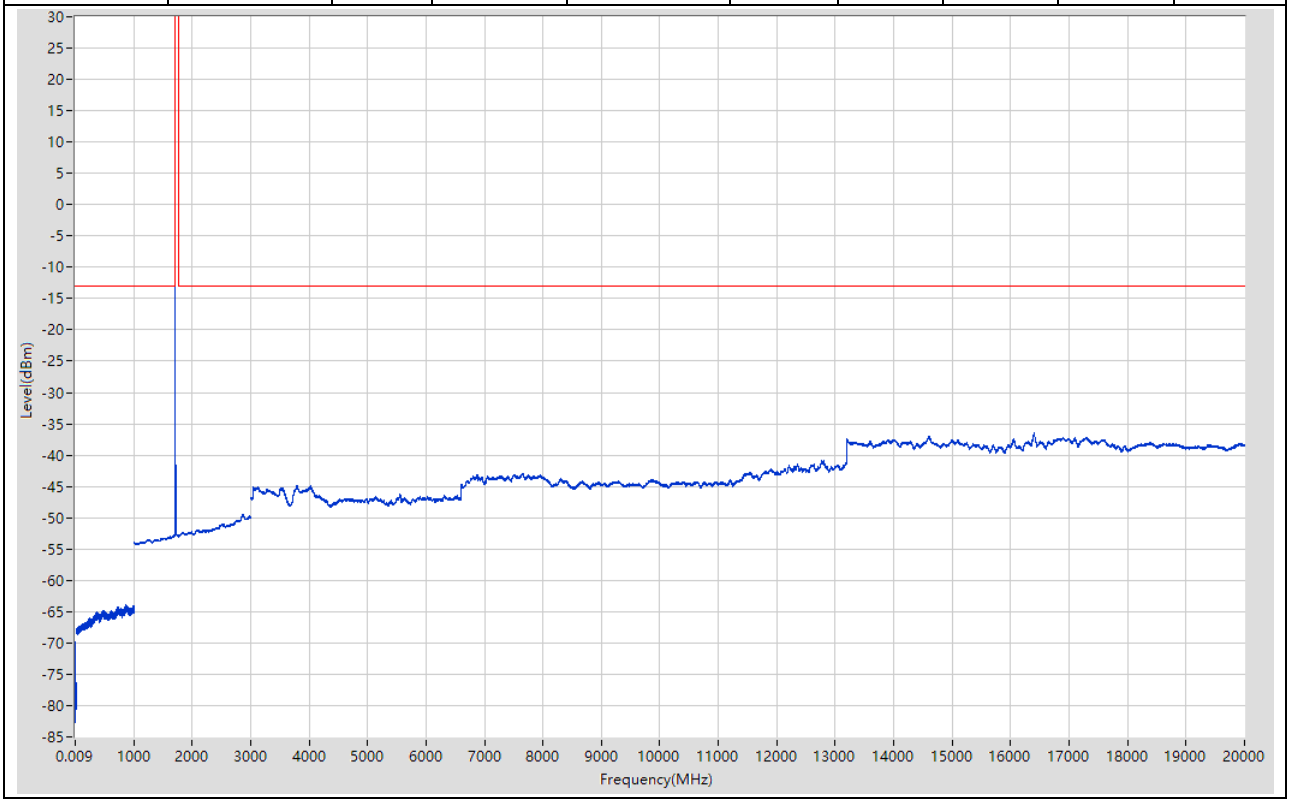
2.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.26	-13	57.26	Pass	401
0.15	30	0.01	RMS	0.23	-70.68	-13	57.68	Pass	2986
30	1000	0.1	RMS	868.013	-63.67	-13	50.67	Pass	9701
1000	1700	1	RMS	1678	-52.87	-13	39.87	Pass	701
1700	1765	1	RMS	1753.788	22.75	60	37.25	Pass	401
1765	3000	1	RMS	2860	-49.51	-13	36.51	Pass	1236
3000	12000	1	RMS	11902	-42.15	-13	29.15	Pass	9002
12000	20000	1	RMS	16401	-36.52	-13	23.52	Pass	8001



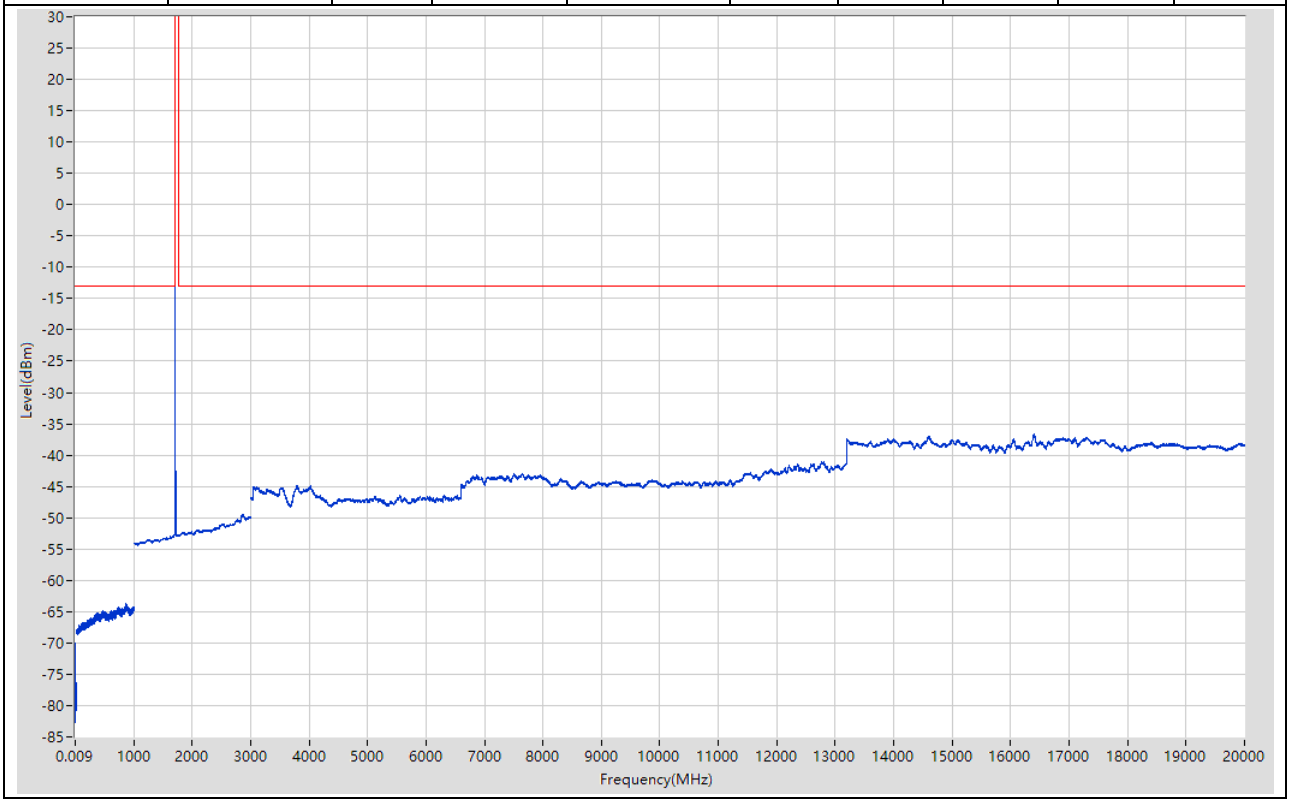
2.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.43	-13	57.43	Pass	401
0.15	30	0.01	RMS	0.15	-69.8	-13	56.8	Pass	2986
30	1000	0.1	RMS	871.615	-63.82	-13	50.82	Pass	9701
1000	1700	1	RMS	1700	-52.12	-13	39.12	Pass	701
1700	1765	1	RMS	1710.075	23.64	60	36.36	Pass	401
1765	3000	1	RMS	2864	-49.51	-13	36.51	Pass	1236
3000	12000	1	RMS	11893	-42.16	-13	29.16	Pass	9002
12000	20000	1	RMS	16401	-36.51	-13	23.51	Pass	8001



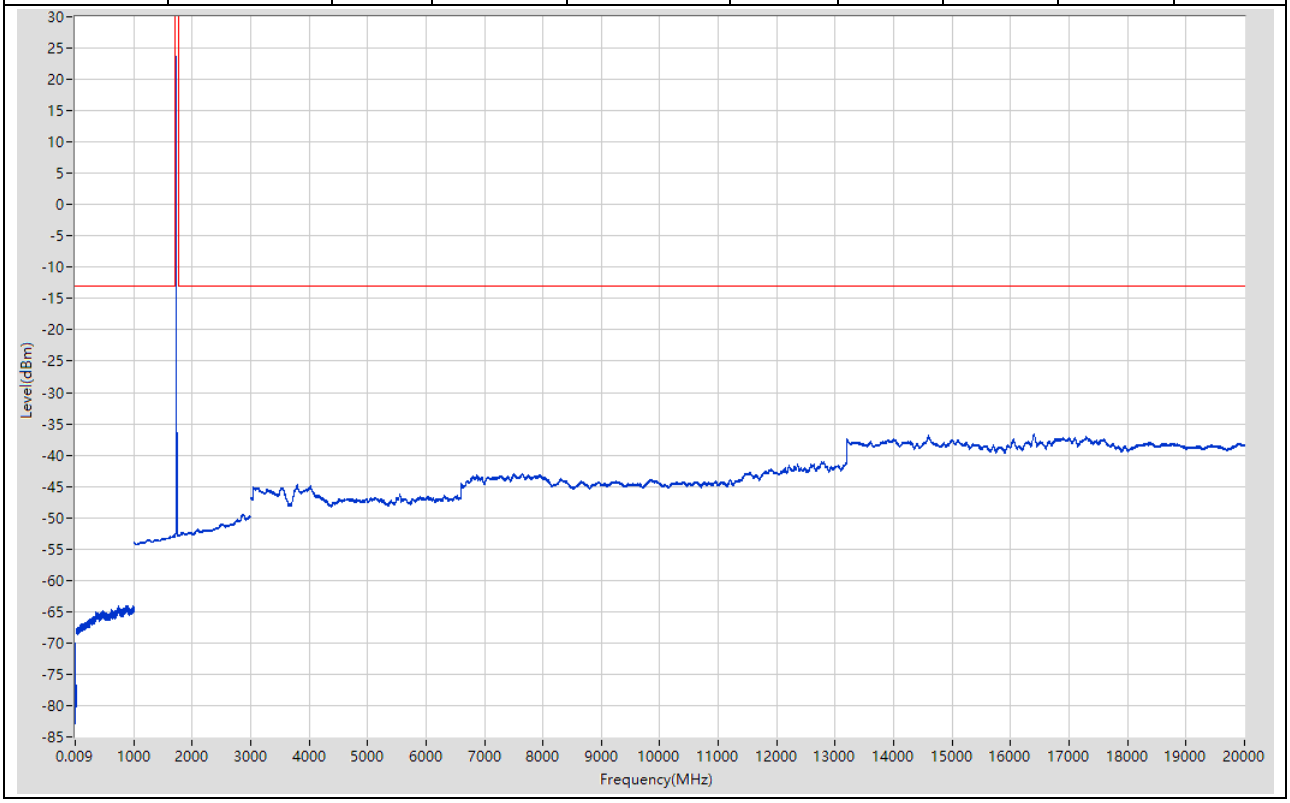
2.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.07	-13	57.07	Pass	401
0.15	30	0.01	RMS	0.16	-70.51	-13	57.51	Pass	2986
30	1000	0.1	RMS	870.614	-63.7	-13	50.7	Pass	9701
1000	1700	1	RMS	1700	-52.36	-13	39.36	Pass	701
1700	1765	1	RMS	1710.075	22.67	60	37.33	Pass	401
1765	3000	1	RMS	2874	-49.49	-13	36.49	Pass	1236
3000	12000	1	RMS	11903	-42.21	-13	29.21	Pass	9002
12000	20000	1	RMS	16402	-36.53	-13	23.53	Pass	8001



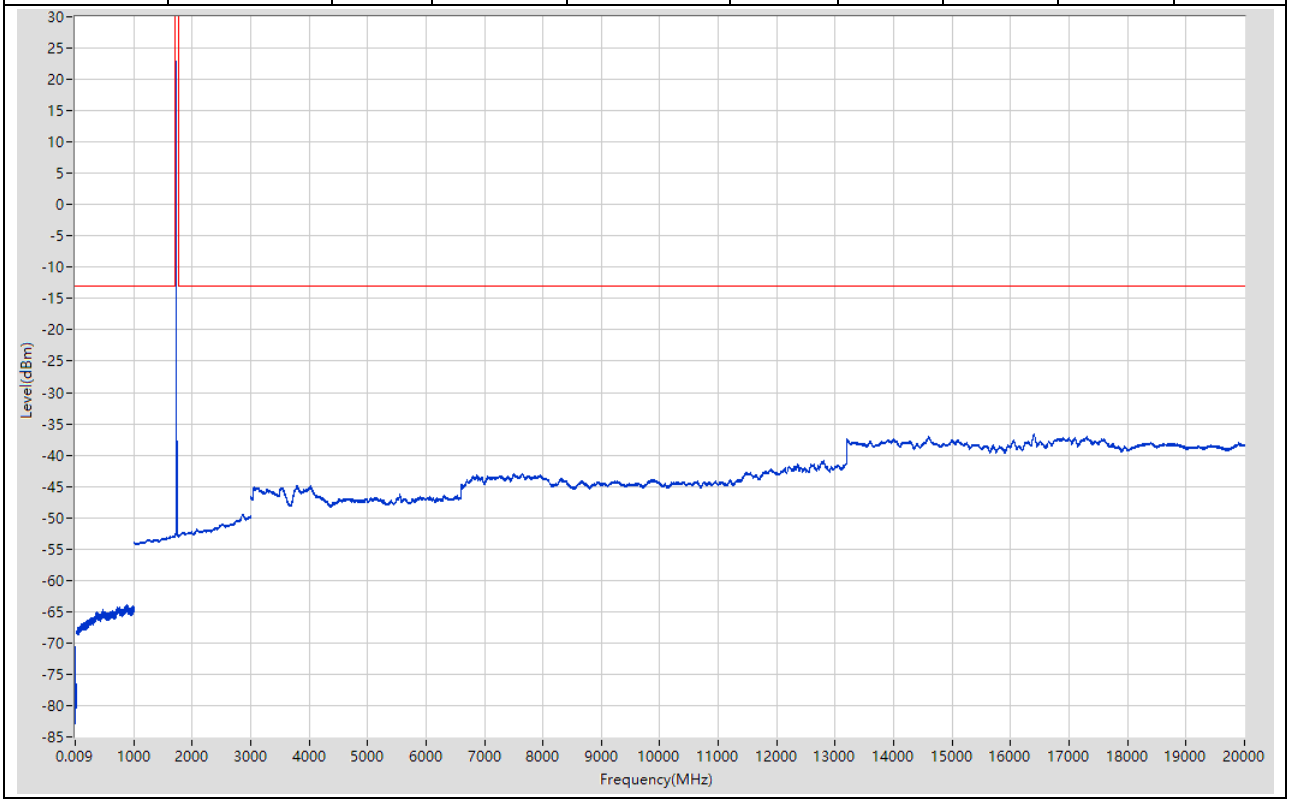
2.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-70.1	-13	57.1	Pass	401
0.15	30	0.01	RMS	0.16	-70.33	-13	57.33	Pass	2986
30	1000	0.1	RMS	881.822	-64	-13	51	Pass	9701
1000	1700	1	RMS	1679	-52.83	-13	39.83	Pass	701
1700	1765	1	RMS	1731.2	23.76	60	36.24	Pass	401
1765	3000	1	RMS	2859	-49.51	-13	36.51	Pass	1236
3000	12000	1	RMS	11899	-42.18	-13	29.18	Pass	9002
12000	20000	1	RMS	16402	-36.53	-13	23.53	Pass	8001



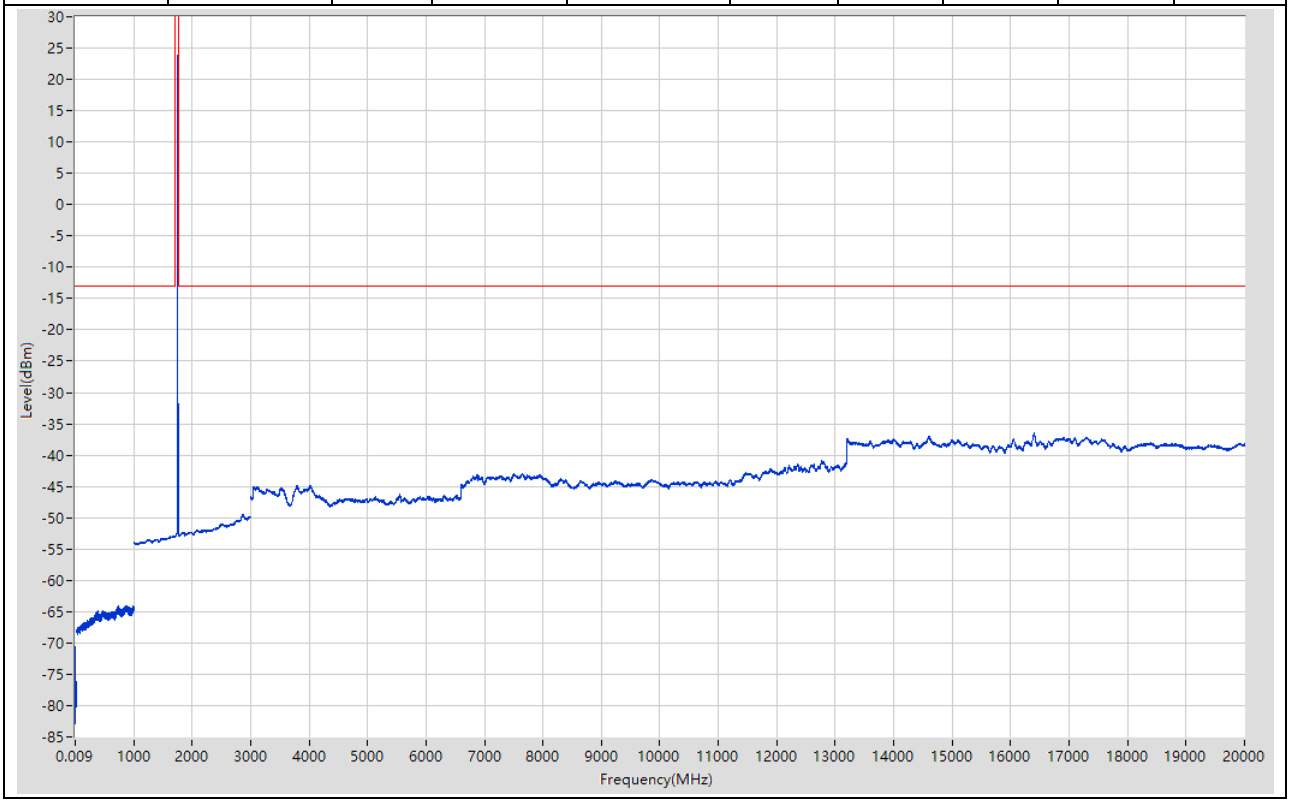
2.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.66	-13	57.66	Pass	401
0.15	30	0.01	RMS	0.15	-70.65	-13	57.65	Pass	2986
30	1000	0.1	RMS	877.519	-63.86	-13	50.86	Pass	9701
1000	1700	1	RMS	1675	-52.88	-13	39.88	Pass	701
1700	1765	1	RMS	1731.2	22.92	60	37.08	Pass	401
1765	3000	1	RMS	2869	-49.48	-13	36.48	Pass	1236
3000	12000	1	RMS	11900	-42.19	-13	29.19	Pass	9002
12000	20000	1	RMS	16399	-36.54	-13	23.54	Pass	8001



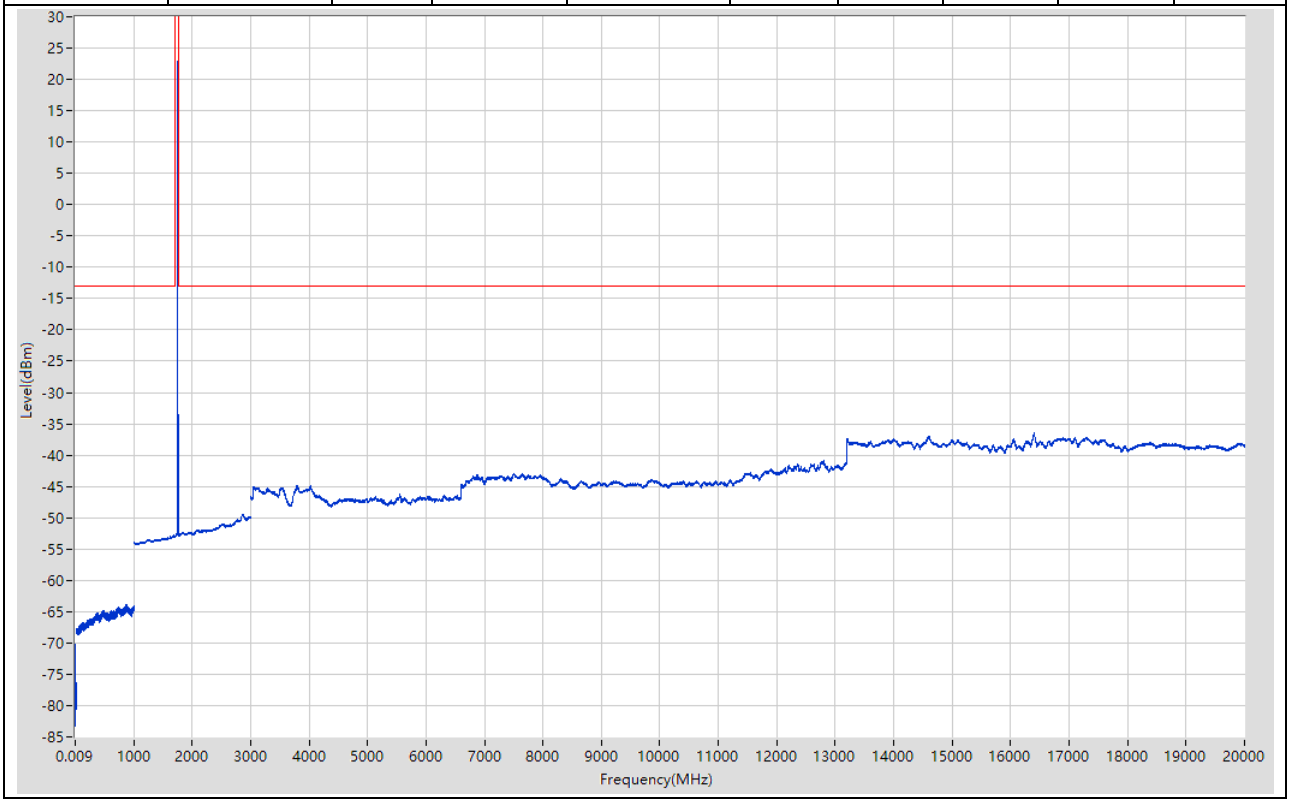
2.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.93	-13	57.93	Pass	401
0.15	30	0.01	RMS	0.15	-70.57	-13	57.57	Pass	2986
30	1000	0.1	RMS	884.323	-63.99	-13	50.99	Pass	9701
1000	1700	1	RMS	1676	-52.88	-13	39.88	Pass	701
1700	1765	1	RMS	1752.163	23.81	60	36.19	Pass	401
1765	3000	1	RMS	2872	-49.48	-13	36.48	Pass	1236
3000	12000	1	RMS	11899	-42.19	-13	29.19	Pass	9002
12000	20000	1	RMS	16401	-36.4	-13	23.4	Pass	8001



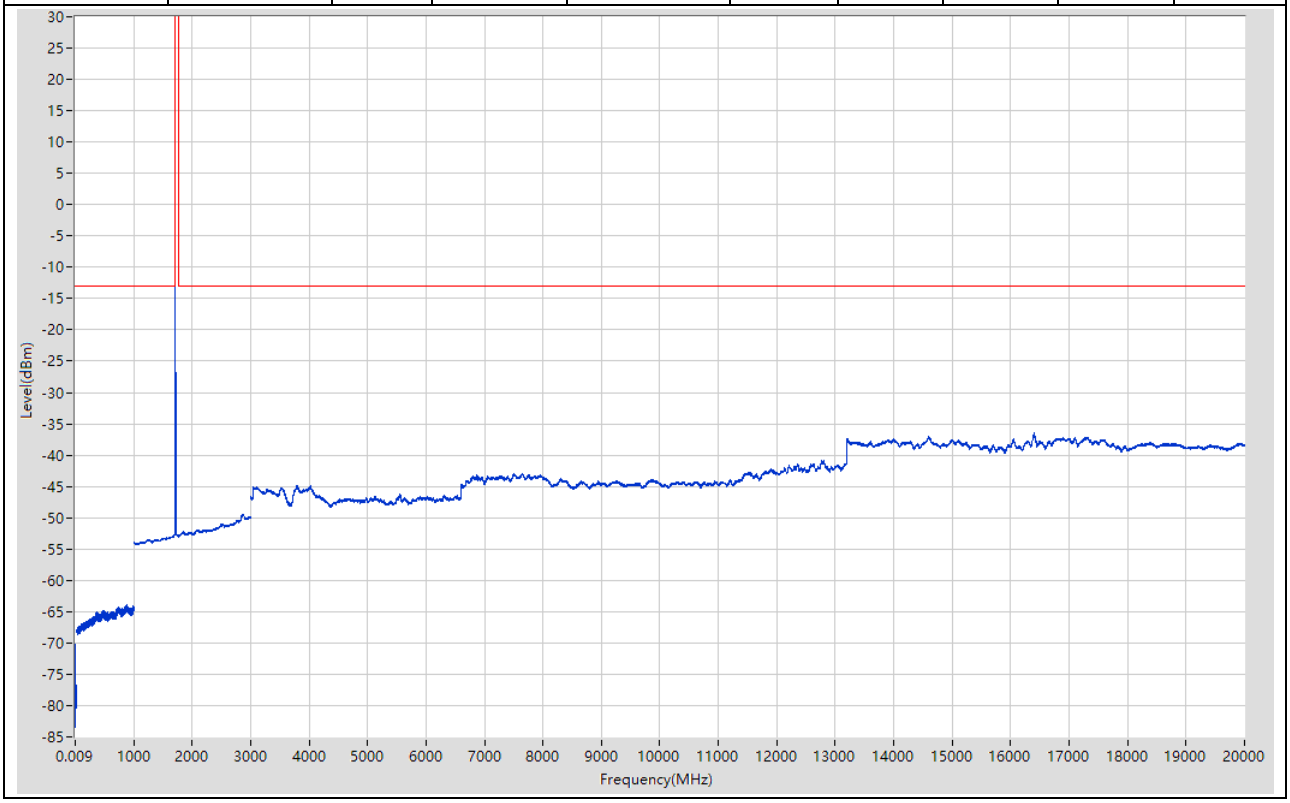
2.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-70.18	-13	57.18	Pass	401
0.15	30	0.01	RMS	0.18	-70.89	-13	57.89	Pass	2986
30	1000	0.1	RMS	870.314	-63.8	-13	50.8	Pass	9701
1000	1700	1	RMS	1677	-52.82	-13	39.82	Pass	701
1700	1765	1	RMS	1752.163	22.84	60	37.16	Pass	401
1765	3000	1	RMS	2866	-49.47	-13	36.47	Pass	1236
3000	12000	1	RMS	11897	-42.26	-13	29.26	Pass	9002
12000	20000	1	RMS	16400	-36.51	-13	23.51	Pass	8001



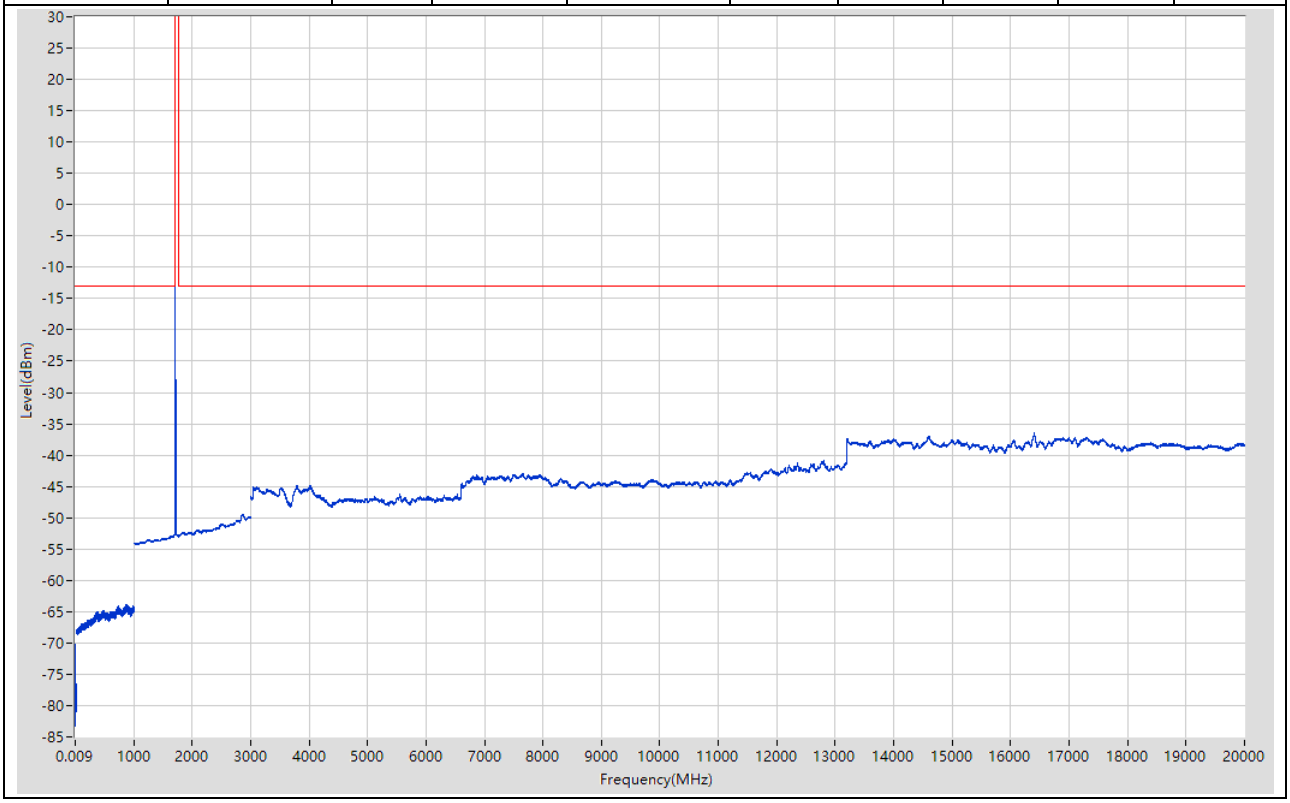
2.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.64	-13	57.64	Pass	401
0.15	30	0.01	RMS	0.16	-70.12	-13	57.12	Pass	2986
30	1000	0.1	RMS	879.22	-63.87	-13	50.87	Pass	9701
1000	1700	1	RMS	1700	-51.38	-13	38.38	Pass	701
1700	1765	1	RMS	1710.238	23.68	60	36.32	Pass	401
1765	3000	1	RMS	2868	-49.46	-13	36.46	Pass	1236
3000	12000	1	RMS	11899	-42.21	-13	29.21	Pass	9002
12000	20000	1	RMS	16398	-36.48	-13	23.48	Pass	8001



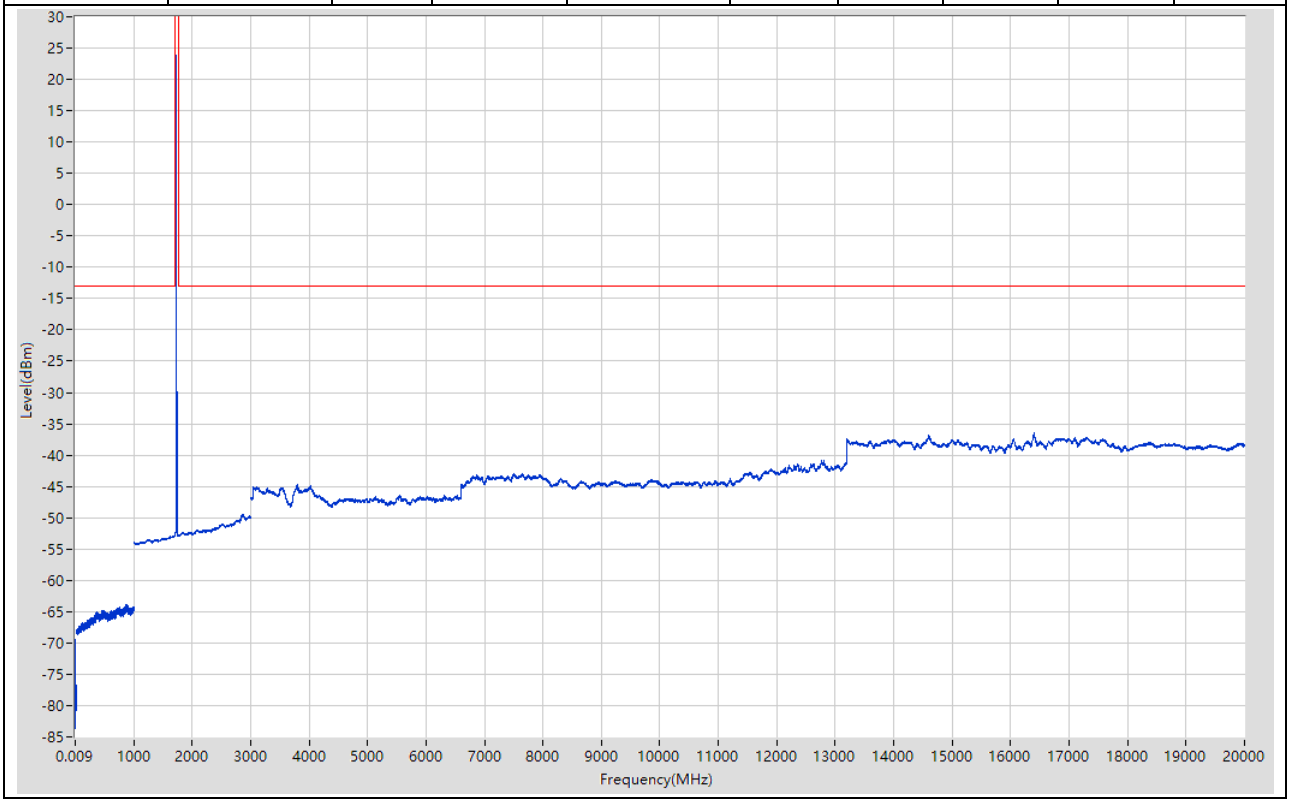
2.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.31	-13	57.31	Pass	401
0.15	30	0.01	RMS	0.22	-70.43	-13	57.43	Pass	2986
30	1000	0.1	RMS	871.015	-63.91	-13	50.91	Pass	9701
1000	1700	1	RMS	1700	-51.73	-13	38.73	Pass	701
1700	1765	1	RMS	1710.238	22.96	60	37.04	Pass	401
1765	3000	1	RMS	2859	-49.46	-13	36.46	Pass	1236
3000	12000	1	RMS	11898	-42.22	-13	29.22	Pass	9002
12000	20000	1	RMS	16400	-36.5	-13	23.5	Pass	8001



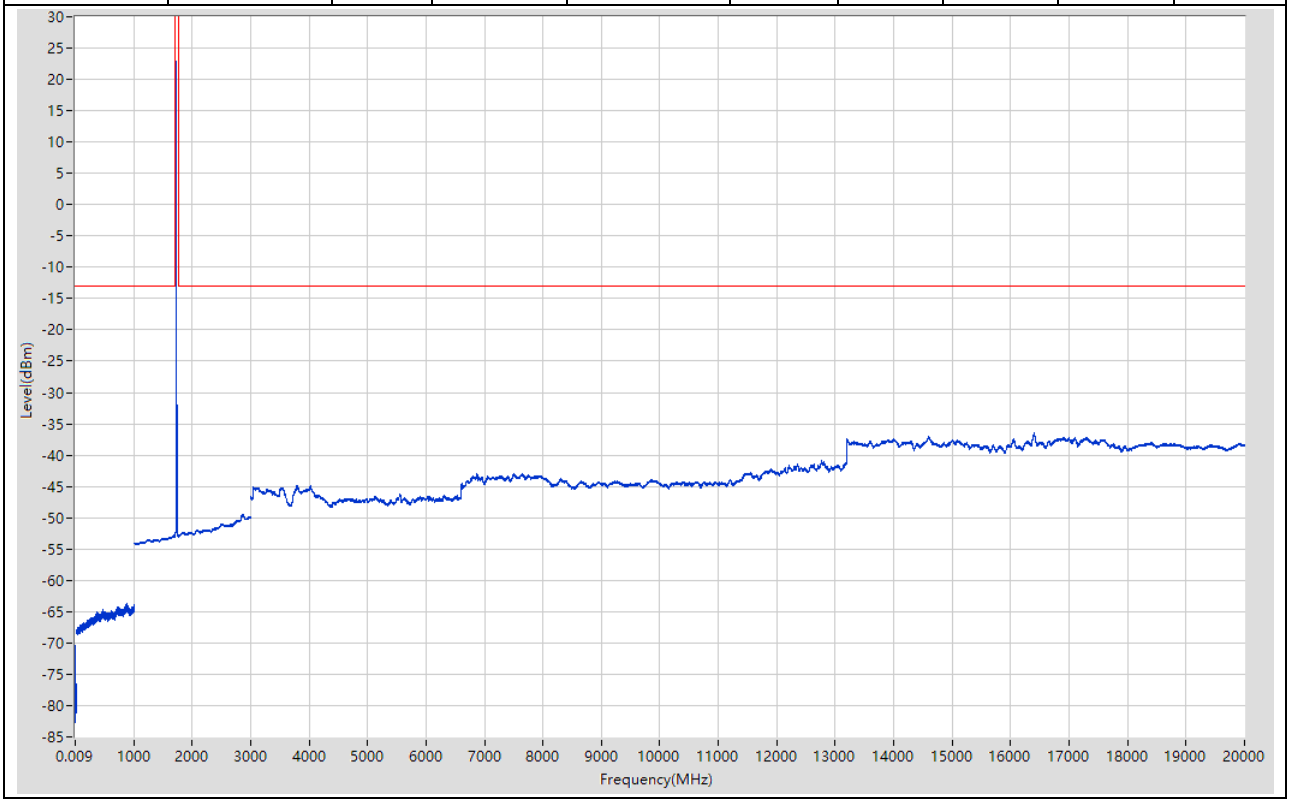
2.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.47	-13	56.47	Pass	401
0.15	30	0.01	RMS	0.17	-71.1	-13	58.1	Pass	2986
30	1000	0.1	RMS	886.825	-63.93	-13	50.93	Pass	9701
1000	1700	1	RMS	1681	-52.86	-13	39.86	Pass	701
1700	1765	1	RMS	1730.225	23.82	60	36.18	Pass	401
1765	3000	1	RMS	2859	-49.48	-13	36.48	Pass	1236
3000	12000	1	RMS	11901	-42.2	-13	29.2	Pass	9002
12000	20000	1	RMS	16399	-36.47	-13	23.47	Pass	8001



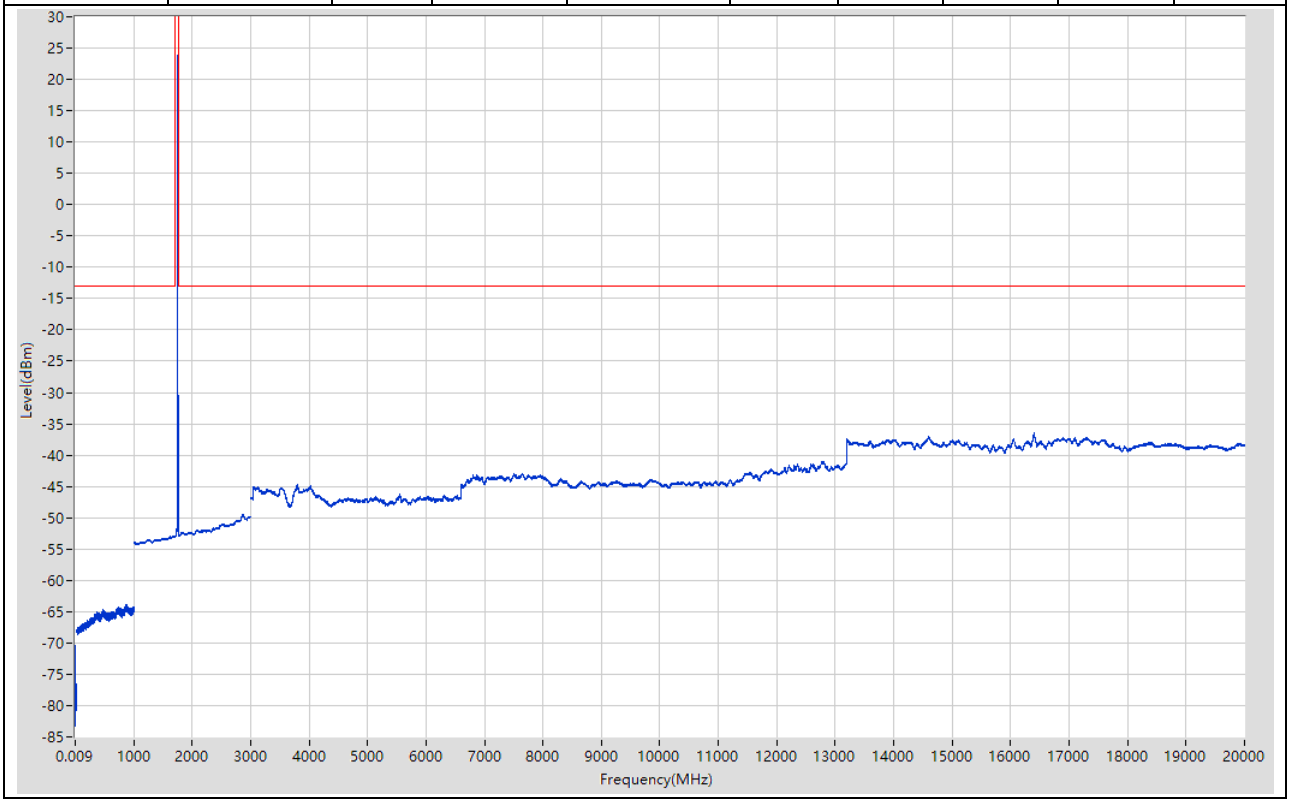
2.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.43	-13	57.43	Pass	401
0.15	30	0.01	RMS	0.15	-70.89	-13	57.89	Pass	2986
30	1000	0.1	RMS	874.917	-63.78	-13	50.78	Pass	9701
1000	1700	1	RMS	1681	-52.84	-13	39.84	Pass	701
1700	1765	1	RMS	1730.225	22.82	60	37.18	Pass	401
1765	3000	1	RMS	2864	-49.52	-13	36.52	Pass	1236
3000	12000	1	RMS	11907	-42.2	-13	29.2	Pass	9002
12000	20000	1	RMS	16400	-36.5	-13	23.5	Pass	8001



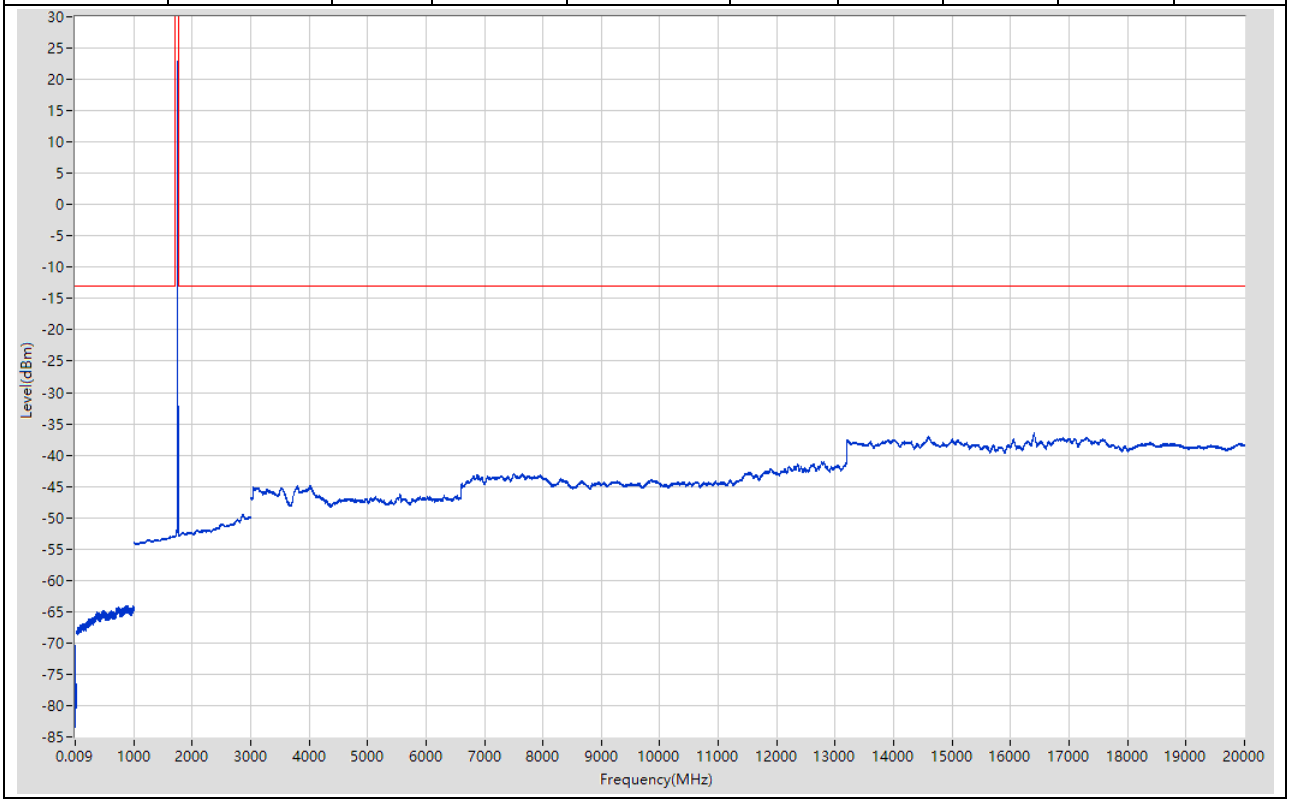
2.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.66	-13	57.66	Pass	401
0.15	30	0.01	RMS	0.2	-70.33	-13	57.33	Pass	2986
30	1000	0.1	RMS	871.615	-63.89	-13	50.89	Pass	9701
1000	1700	1	RMS	1681	-52.86	-13	39.86	Pass	701
1700	1765	1	RMS	1750.213	23.79	60	36.21	Pass	401
1765	3000	1	RMS	2875	-49.49	-13	36.49	Pass	1236
3000	12000	1	RMS	11900	-42.17	-13	29.17	Pass	9002
12000	20000	1	RMS	16401	-36.51	-13	23.51	Pass	8001



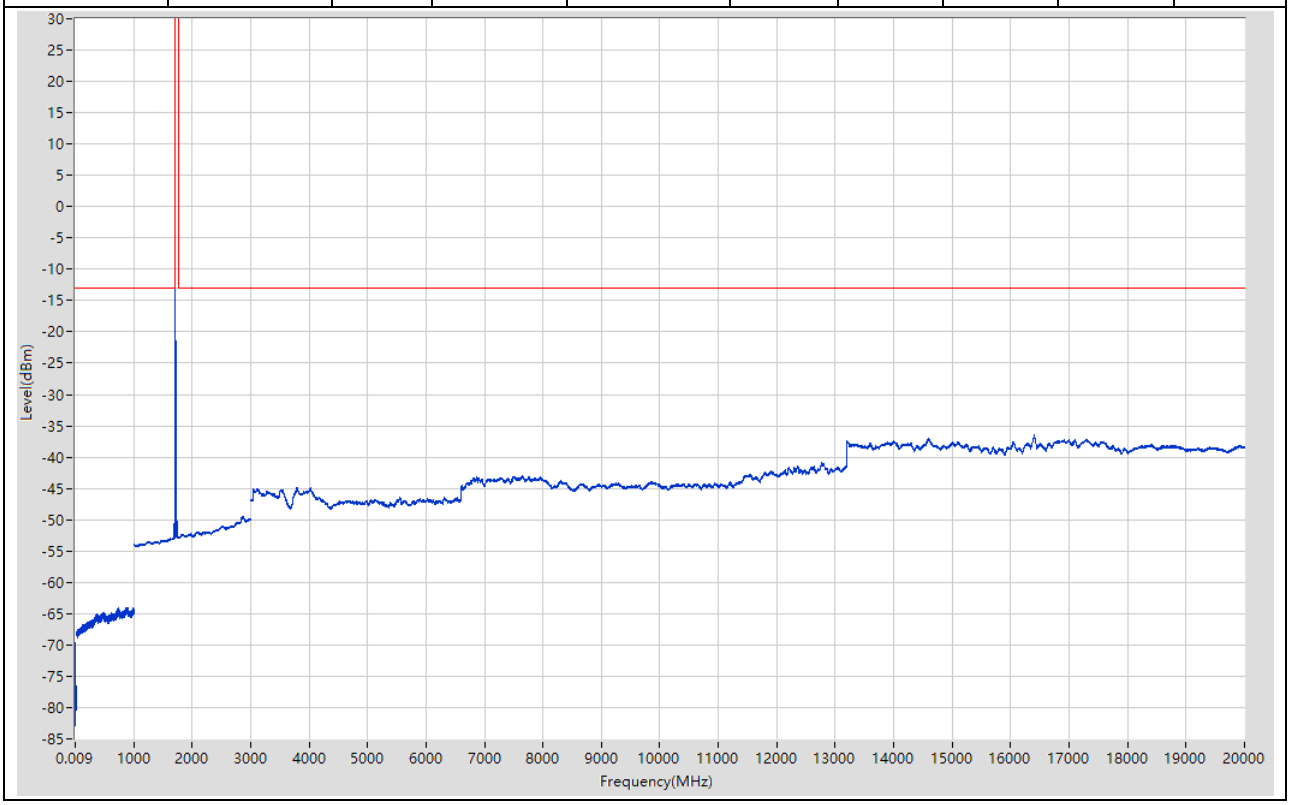
2.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.42	-13	57.42	Pass	401
0.15	30	0.01	RMS	0.15	-70.63	-13	57.63	Pass	2986
30	1000	0.1	RMS	993.596	-64.03	-13	51.03	Pass	9701
1000	1700	1	RMS	1680	-52.86	-13	39.86	Pass	701
1700	1765	1	RMS	1750.213	22.91	60	37.09	Pass	401
1765	3000	1	RMS	2858	-49.51	-13	36.51	Pass	1236
3000	12000	1	RMS	11896	-42.18	-13	29.18	Pass	9002
12000	20000	1	RMS	16400	-36.5	-13	23.5	Pass	8001



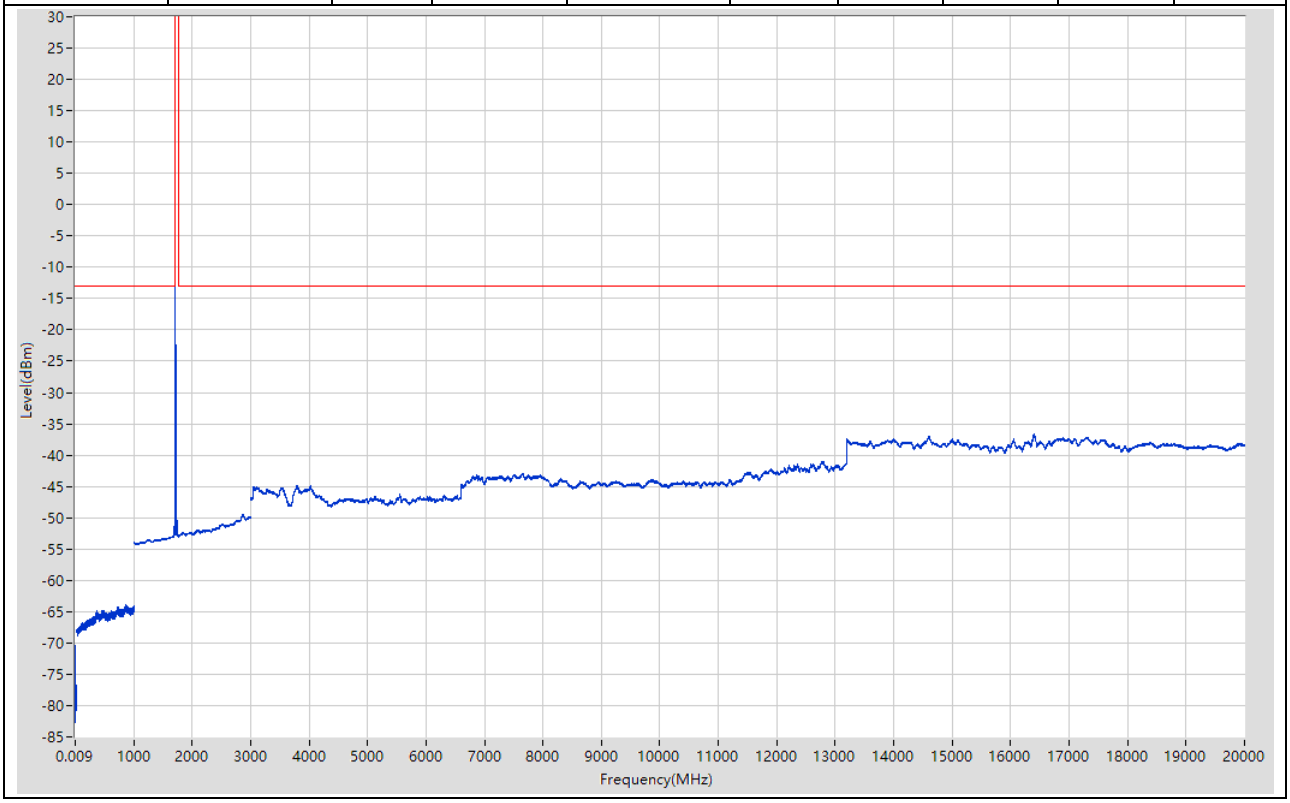
2.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.68	-13	56.68	Pass	401
0.15	30	0.01	RMS	0.17	-70.11	-13	57.11	Pass	2986
30	1000	0.1	RMS	873.116	-63.99	-13	50.99	Pass	9701
1000	1700	1	RMS	1693	-50.68	-13	37.68	Pass	701
1700	1765	1	RMS	1710.563	23.72	60	36.28	Pass	401
1765	3000	1	RMS	2875	-49.49	-13	36.49	Pass	1236
3000	12000	1	RMS	11893	-42.25	-13	29.25	Pass	9002
12000	20000	1	RMS	16401	-36.38	-13	23.38	Pass	8001



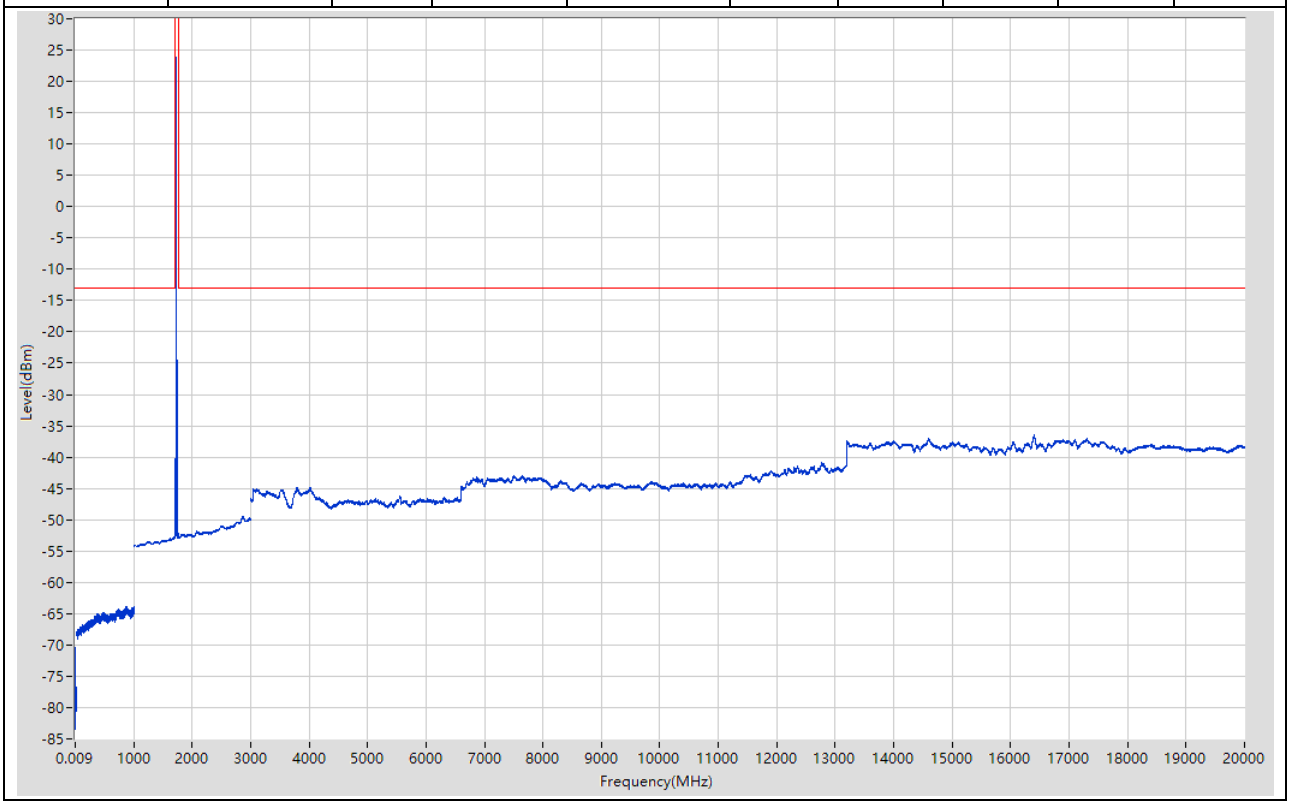
2.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-71.26	-13	58.26	Pass	401
0.15	30	0.01	RMS	0.17	-70.43	-13	57.43	Pass	2986
30	1000	0.1	RMS	872.315	-63.87	-13	50.87	Pass	9701
1000	1700	1	RMS	1693	-51.34	-13	38.34	Pass	701
1700	1765	1	RMS	1710.563	22.77	60	37.23	Pass	401
1765	3000	1	RMS	2874	-49.51	-13	36.51	Pass	1236
3000	12000	1	RMS	11905	-42.19	-13	29.19	Pass	9002
12000	20000	1	RMS	16400	-36.54	-13	23.54	Pass	8001



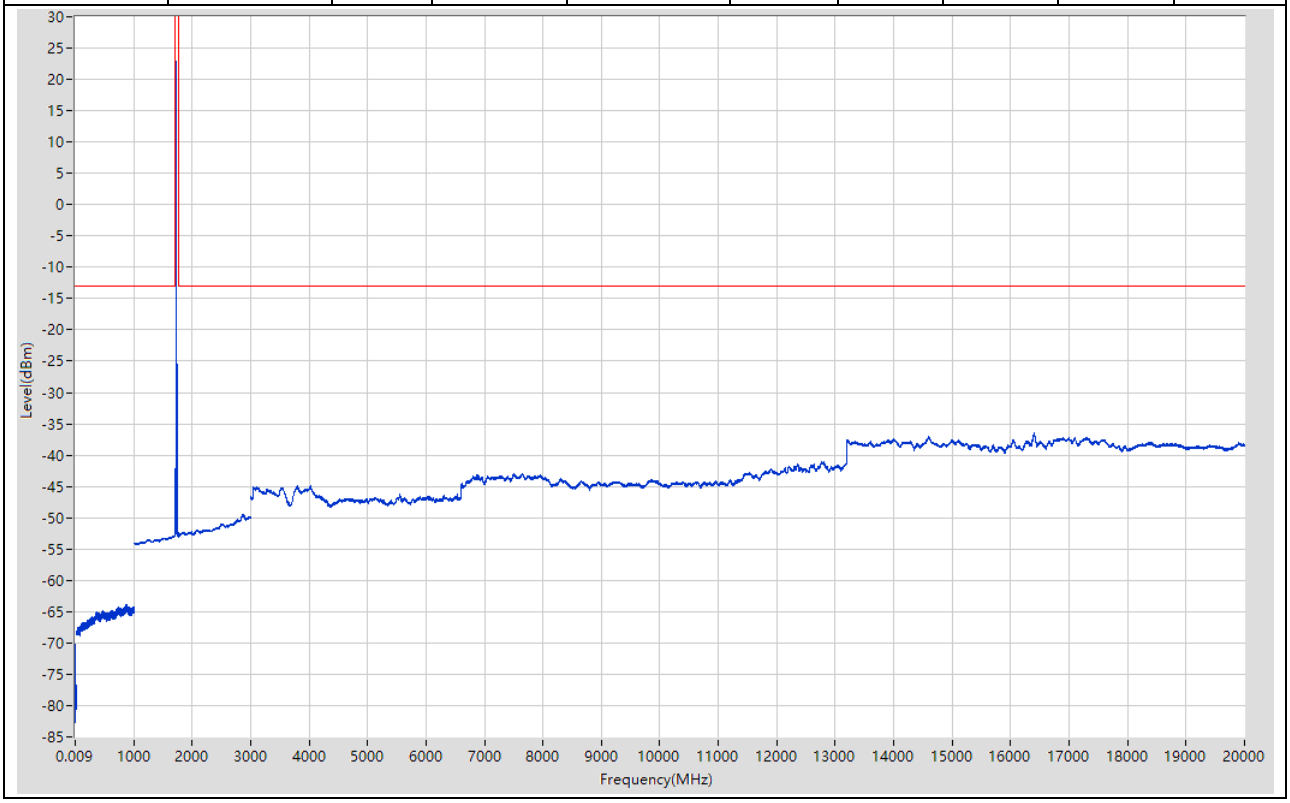
2.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.47	-13	57.47	Pass	401
0.15	30	0.01	RMS	0.15	-70.41	-13	57.41	Pass	2986
30	1000	0.1	RMS	872.816	-63.85	-13	50.85	Pass	9701
1000	1700	1	RMS	1680	-52.82	-13	39.82	Pass	701
1700	1765	1	RMS	1727.95	23.79	60	36.21	Pass	401
1765	3000	1	RMS	2863	-49.5	-13	36.5	Pass	1236
3000	12000	1	RMS	11892	-42.25	-13	29.25	Pass	9002
12000	20000	1	RMS	16403	-36.49	-13	23.49	Pass	8001



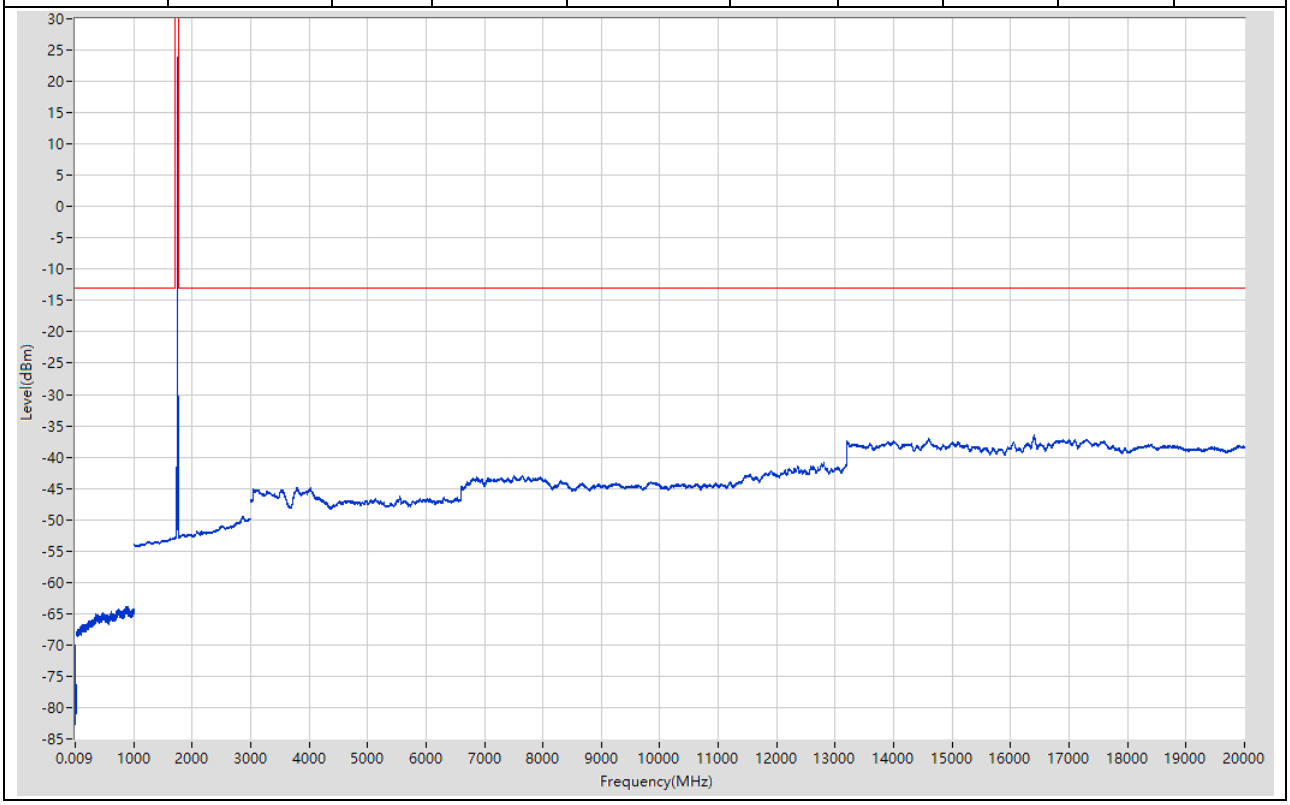
2.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.2	-13	57.2	Pass	401
0.15	30	0.01	RMS	0.15	-70.25	-13	57.25	Pass	2986
30	1000	0.1	RMS	867.112	-63.9	-13	50.9	Pass	9701
1000	1700	1	RMS	1678	-52.87	-13	39.87	Pass	701
1700	1765	1	RMS	1727.95	22.93	60	37.07	Pass	401
1765	3000	1	RMS	2876	-49.48	-13	36.48	Pass	1236
3000	12000	1	RMS	11906	-42.14	-13	29.14	Pass	9002
12000	20000	1	RMS	16398	-36.49	-13	23.49	Pass	8001



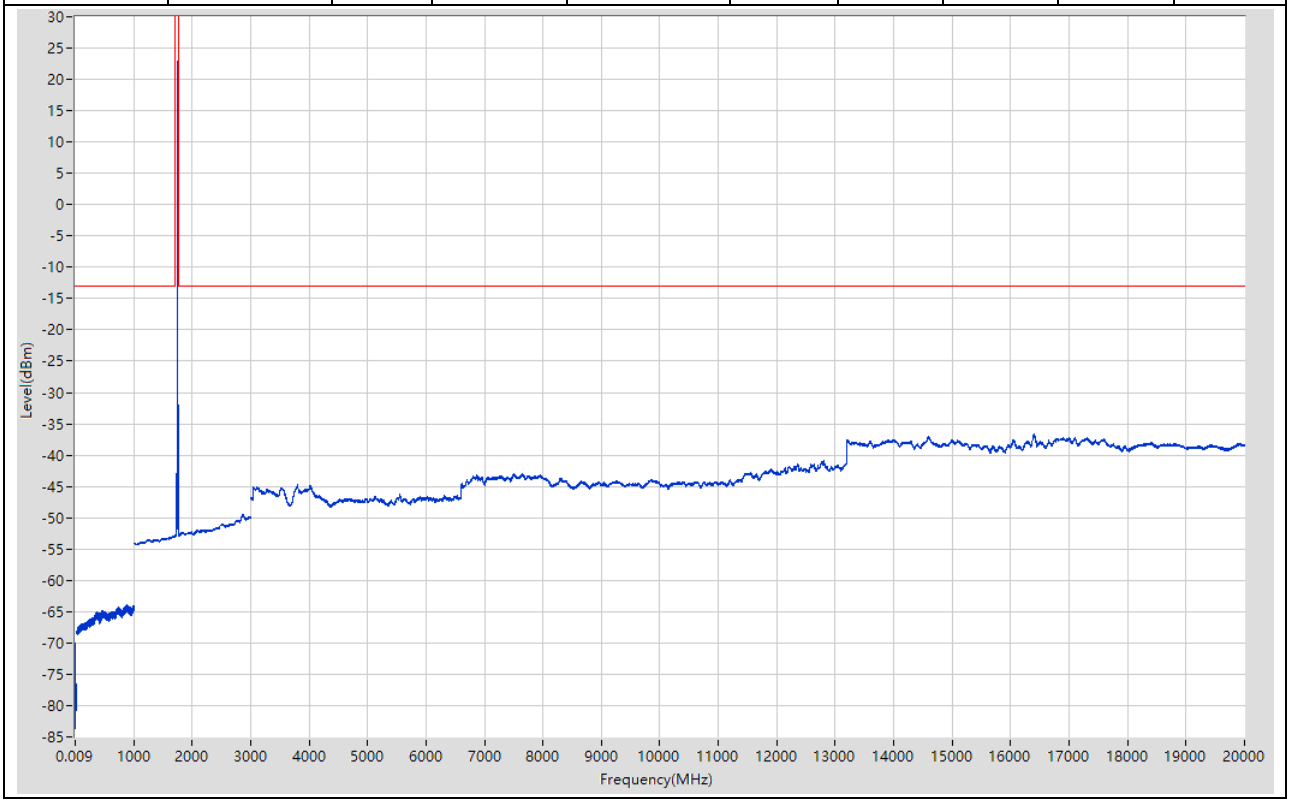
2.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.08	-13	57.08	Pass	401
0.15	30	0.01	RMS	0.18	-70.79	-13	57.79	Pass	2986
30	1000	0.1	RMS	868.613	-63.86	-13	50.86	Pass	9701
1000	1700	1	RMS	1671	-52.85	-13	39.85	Pass	701
1700	1765	1	RMS	1745.5	23.93	60	36.07	Pass	401
1765	3000	1	RMS	2867	-49.45	-13	36.45	Pass	1236
3000	12000	1	RMS	11910	-42.24	-13	29.24	Pass	9002
12000	20000	1	RMS	16400	-36.49	-13	23.49	Pass	8001



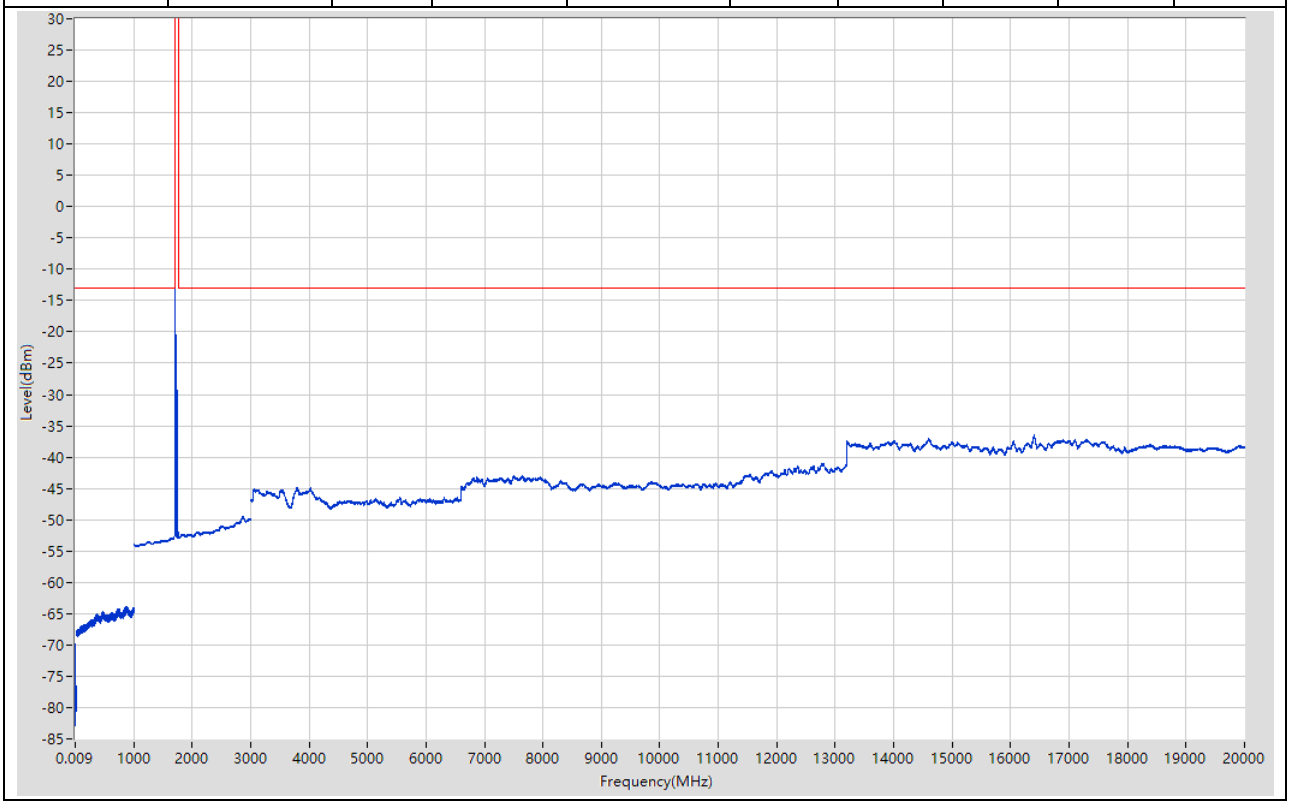
2.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.12	-13	57.12	Pass	401
0.15	30	0.01	RMS	0.15	-71.02	-13	58.02	Pass	2986
30	1000	0.1	RMS	886.625	-63.87	-13	50.87	Pass	9701
1000	1700	1	RMS	1670	-52.87	-13	39.87	Pass	701
1700	1765	1	RMS	1745.5	22.95	60	37.05	Pass	401
1765	3000	1	RMS	2859	-49.44	-13	36.44	Pass	1236
3000	12000	1	RMS	11901	-42.17	-13	29.17	Pass	9002
12000	20000	1	RMS	16396	-36.57	-13	23.57	Pass	8001



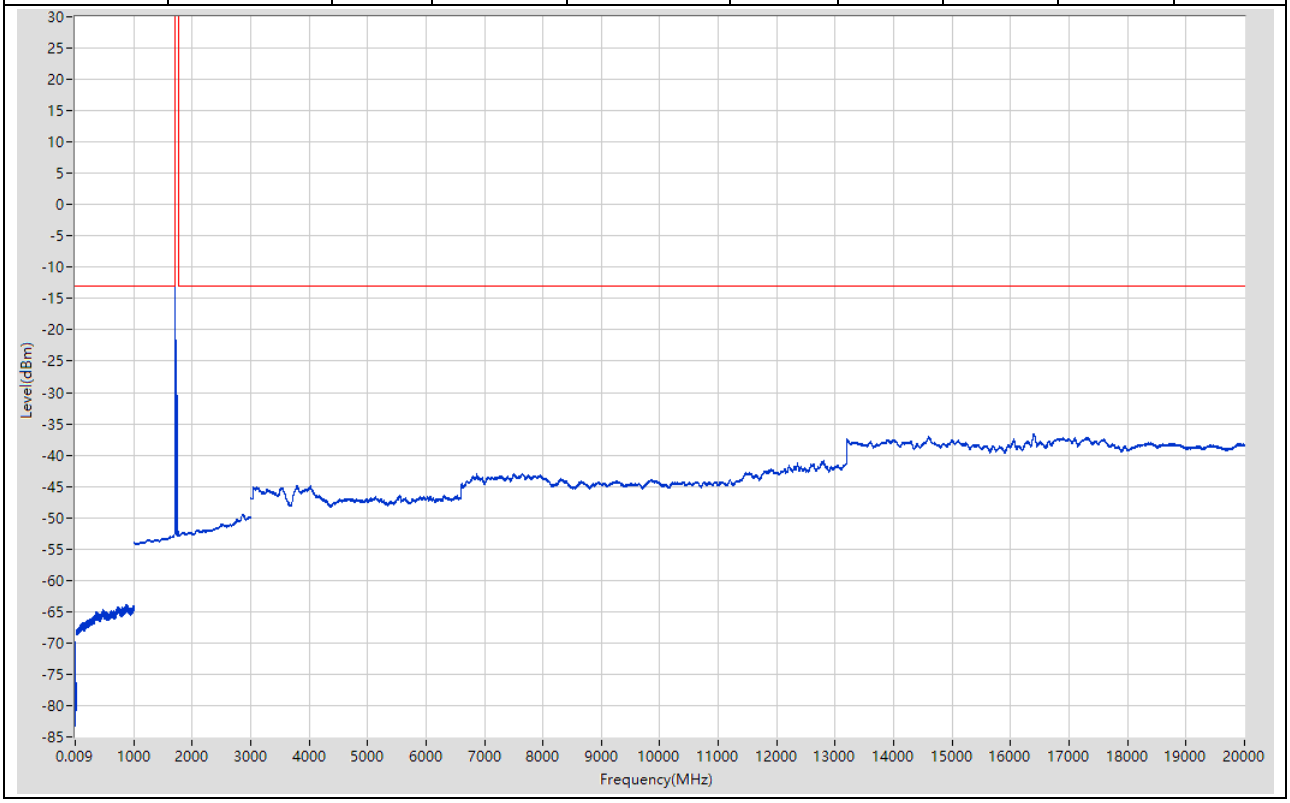
2.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.76	-13	56.76	Pass	401
0.15	30	0.01	RMS	0.18	-70.8	-13	57.8	Pass	2986
30	1000	0.1	RMS	863.409	-63.9	-13	50.9	Pass	9701
1000	1700	1	RMS	1698	-44.58	-13	31.58	Pass	701
1700	1765	1	RMS	1710.725	23.77	60	36.23	Pass	401
1765	3000	1	RMS	2869	-49.45	-13	36.45	Pass	1236
3000	12000	1	RMS	11901	-42.19	-13	29.19	Pass	9002
12000	20000	1	RMS	16400	-36.47	-13	23.47	Pass	8001



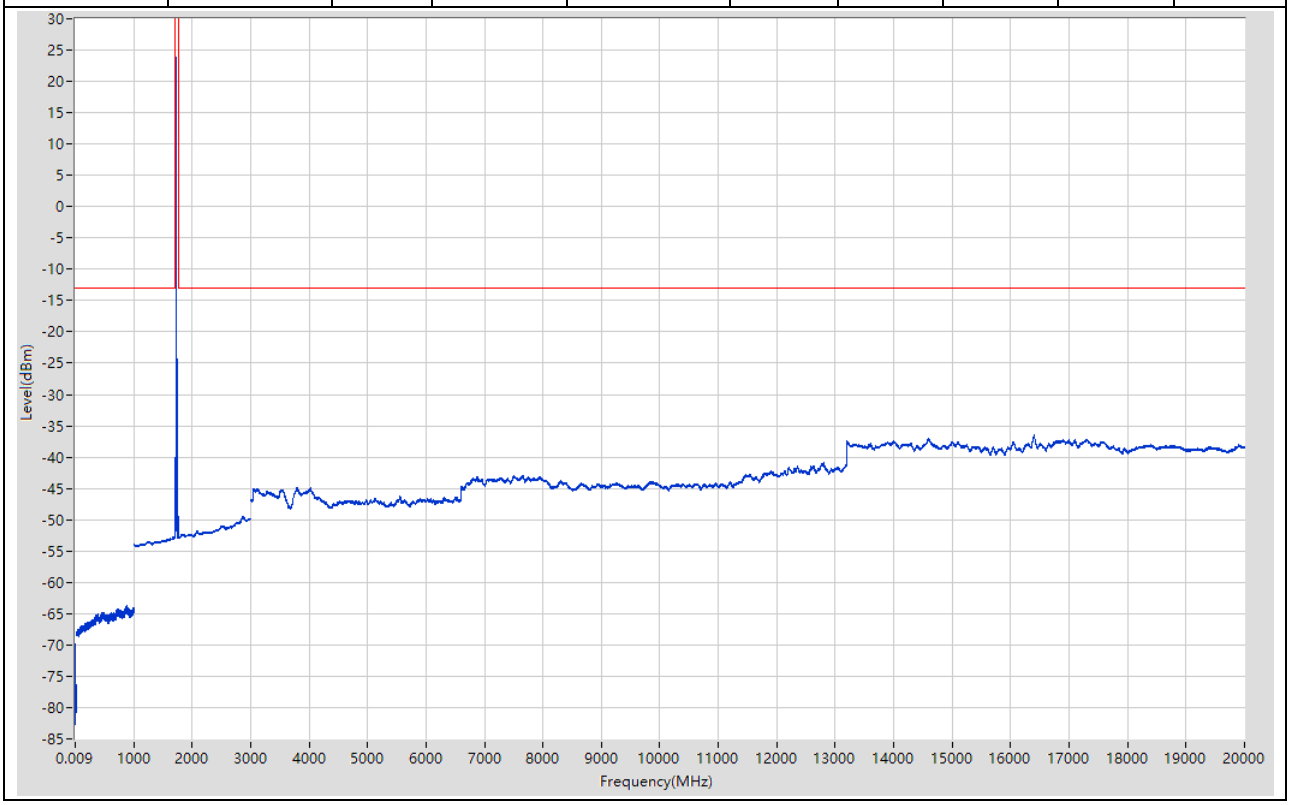
2.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.85	-13	56.85	Pass	401
0.15	30	0.01	RMS	0.15	-70.67	-13	57.67	Pass	2986
30	1000	0.1	RMS	874.117	-63.88	-13	50.88	Pass	9701
1000	1700	1	RMS	1698	-45.62	-13	32.62	Pass	701
1700	1765	1	RMS	1710.725	22.89	60	37.11	Pass	401
1765	3000	1	RMS	2874	-49.48	-13	36.48	Pass	1236
3000	12000	1	RMS	11907	-42.25	-13	29.25	Pass	9002
12000	20000	1	RMS	16400	-36.53	-13	23.53	Pass	8001



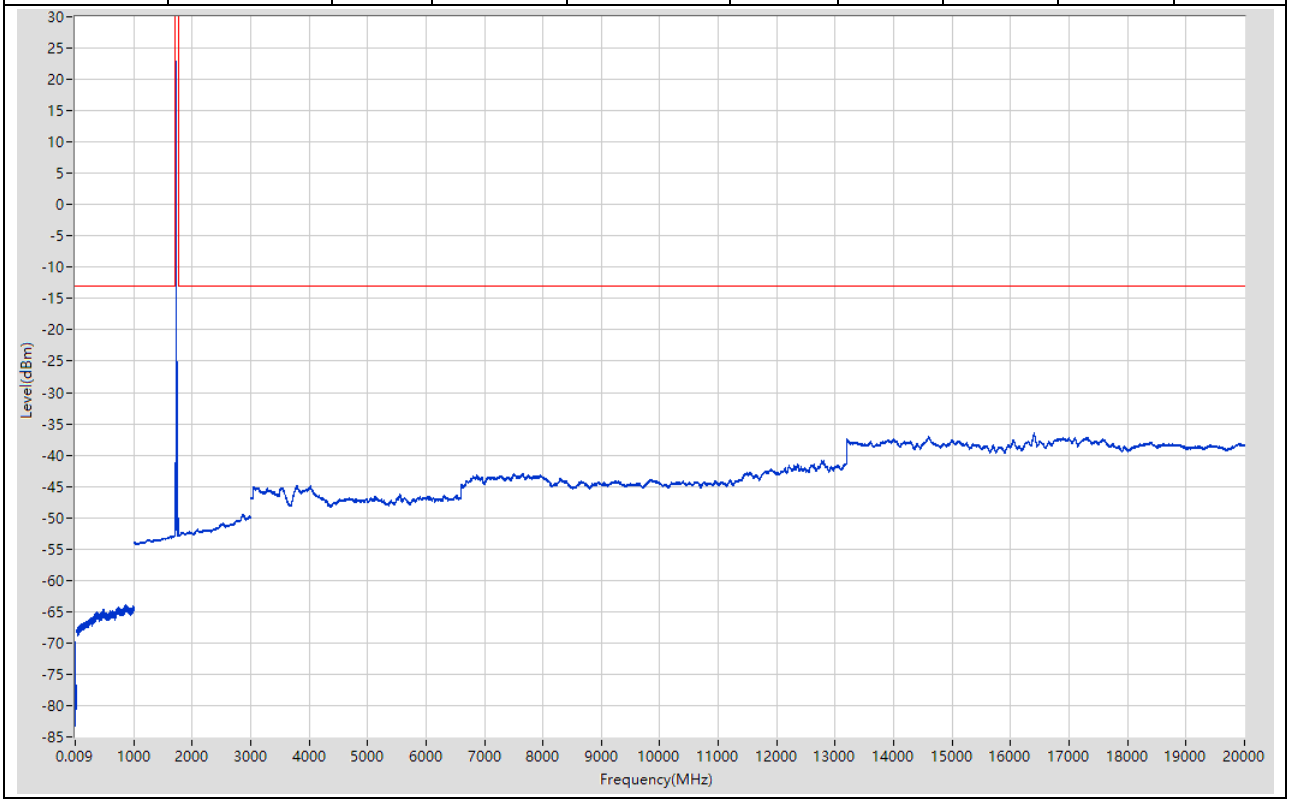
2.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-70.21	-13	57.21	Pass	401
0.15	30	0.01	RMS	0.15	-69.93	-13	56.93	Pass	2986
30	1000	0.1	RMS	874.117	-63.76	-13	50.76	Pass	9701
1000	1700	1	RMS	1699	-44.06	-13	31.06	Pass	701
1700	1765	1	RMS	1725.675	23.8	60	36.2	Pass	401
1765	3000	1	RMS	2870	-49.4	-13	36.4	Pass	1236
3000	12000	1	RMS	11897	-42.14	-13	29.14	Pass	9002
12000	20000	1	RMS	16400	-36.41	-13	23.41	Pass	8001



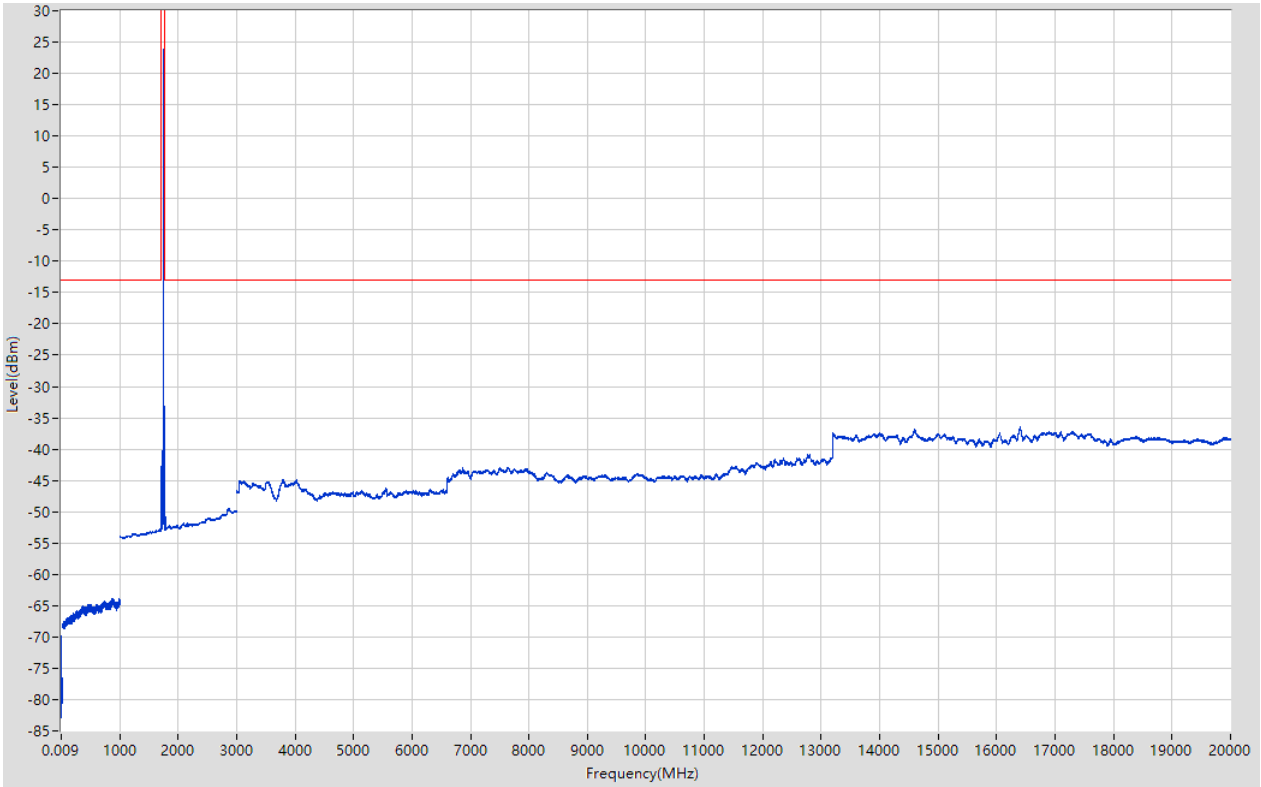
2.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.16	-13	57.16	Pass	401
0.15	30	0.01	RMS	0.15	-69.87	-13	56.87	Pass	2986
30	1000	0.1	RMS	868.213	-63.84	-13	50.84	Pass	9701
1000	1700	1	RMS	1699	-44.51	-13	31.51	Pass	701
1700	1765	1	RMS	1725.838	22.83	60	37.17	Pass	401
1765	3000	1	RMS	2875	-49.44	-13	36.44	Pass	1236
3000	12000	1	RMS	11901	-42.23	-13	29.23	Pass	9002
12000	20000	1	RMS	16399	-36.48	-13	23.48	Pass	8001



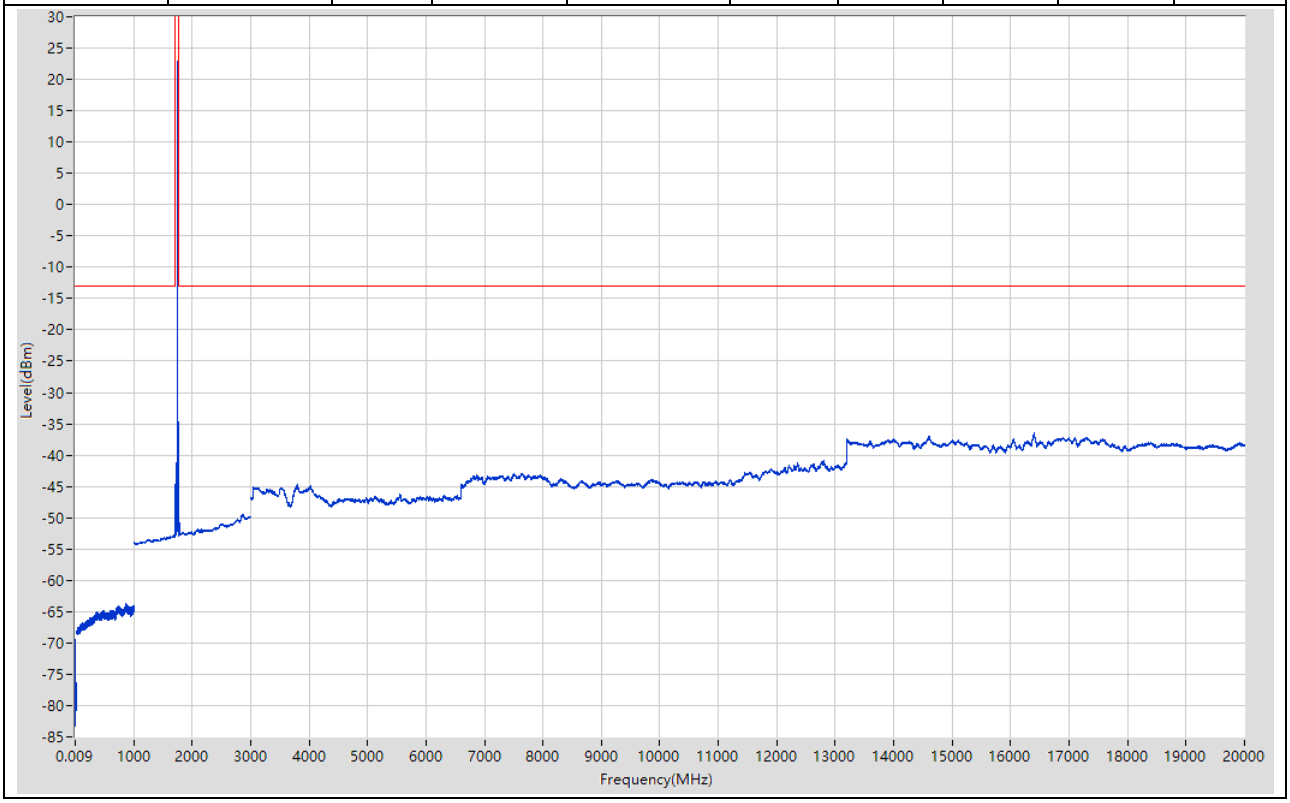
2.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.31	-13	57.31	Pass	401
0.15	30	0.01	RMS	0.17	-69.86	-13	56.86	Pass	2986
30	1000	0.1	RMS	873.716	-63.9	-13	50.9	Pass	9701
1000	1700	1	RMS	1700	-52.8	-13	39.8	Pass	701
1700	1765	1	RMS	1740.788	23.93	60	36.07	Pass	401
1765	3000	1	RMS	1767	-33.15	-13	20.15	Pass	1236
3000	12000	1	RMS	11903	-42.21	-13	29.21	Pass	9002
12000	20000	1	RMS	16401	-36.43	-13	23.43	Pass	8001



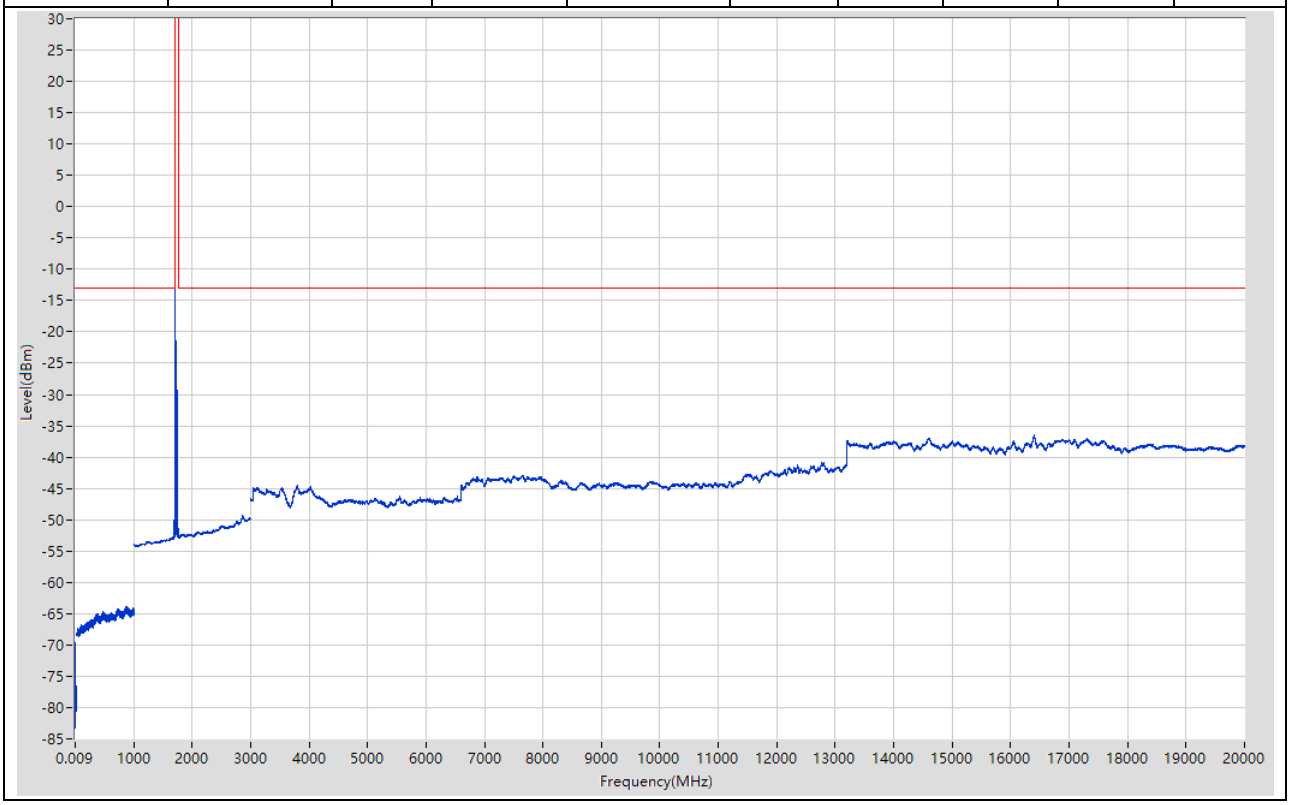
2.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.44	-13	56.44	Pass	401
0.15	30	0.01	RMS	0.15	-70.61	-13	57.61	Pass	2986
30	1000	0.1	RMS	866.912	-63.72	-13	50.72	Pass	9701
1000	1700	1	RMS	1680	-52.74	-13	39.74	Pass	701
1700	1765	1	RMS	1740.788	22.98	60	37.02	Pass	401
1765	3000	1	RMS	1767	-34.68	-13	21.68	Pass	1236
3000	12000	1	RMS	11900	-42.1	-13	29.1	Pass	9002
12000	20000	1	RMS	16401	-36.46	-13	23.46	Pass	8001



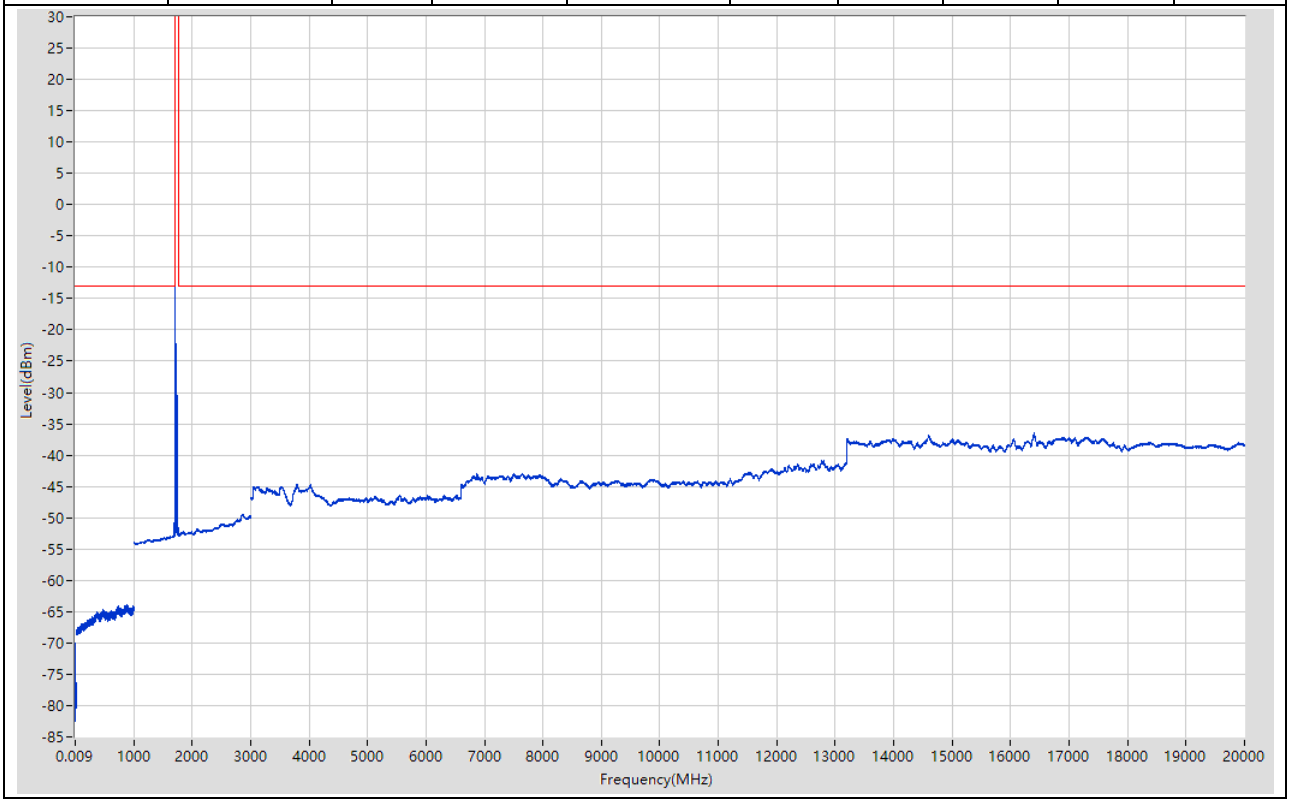
2.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.65	-13	56.65	Pass	401
0.15	30	0.01	RMS	0.15	-70.34	-13	57.34	Pass	2986
30	1000	0.1	RMS	885.824	-63.94	-13	50.94	Pass	9701
1000	1700	1	RMS	1693	-50.03	-13	37.03	Pass	701
1700	1765	1	RMS	1711.05	23.88	60	36.12	Pass	401
1765	3000	1	RMS	2858	-49.37	-13	36.37	Pass	1236
3000	12000	1	RMS	11899	-42.13	-13	29.13	Pass	9002
12000	20000	1	RMS	16399	-36.45	-13	23.45	Pass	8001



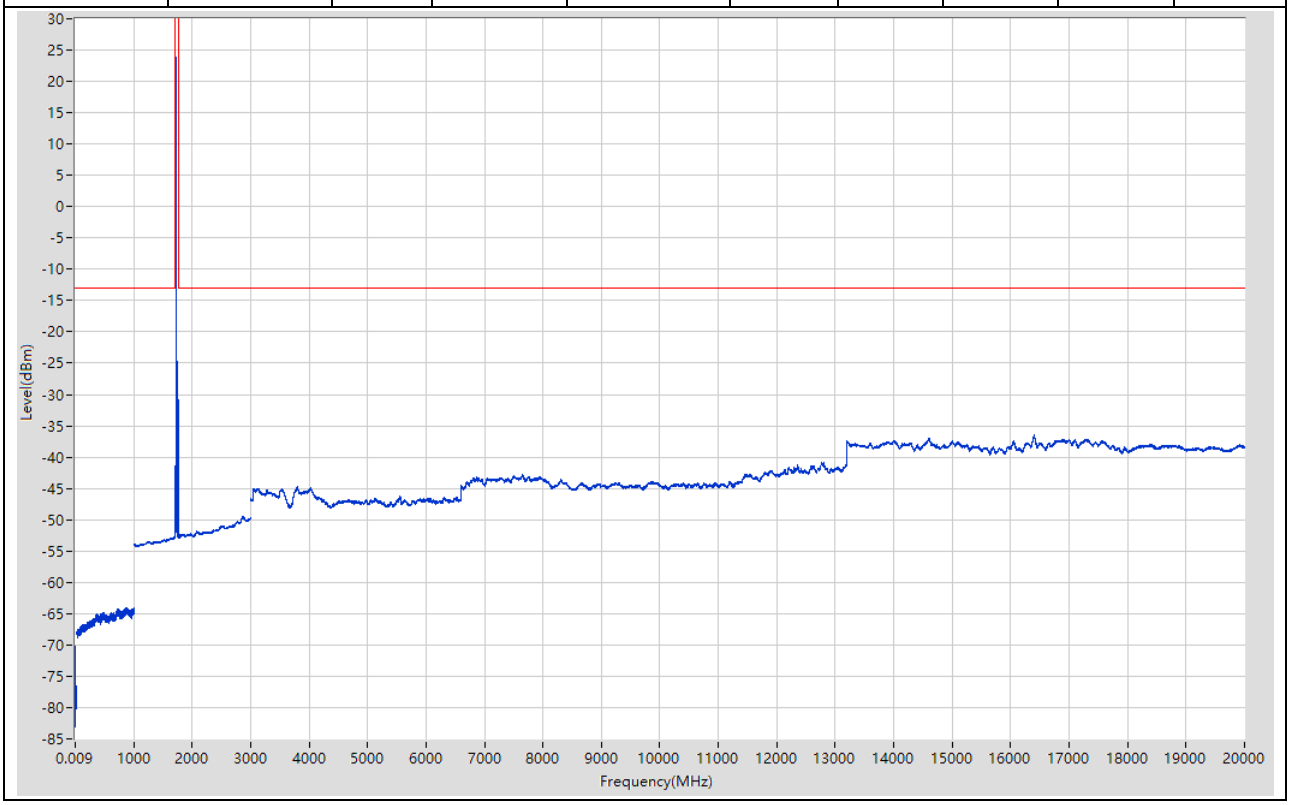
2.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.98	-13	56.98	Pass	401
0.15	30	0.01	RMS	0.16	-70.76	-13	57.76	Pass	2986
30	1000	0.1	RMS	886.425	-63.88	-13	50.88	Pass	9701
1000	1700	1	RMS	1693	-50.79	-13	37.79	Pass	701
1700	1765	1	RMS	1711.05	23.05	60	36.95	Pass	401
1765	3000	1	RMS	2861	-49.44	-13	36.44	Pass	1236
3000	12000	1	RMS	11899	-42.1	-13	29.1	Pass	9002
12000	20000	1	RMS	16400	-36.37	-13	23.37	Pass	8001



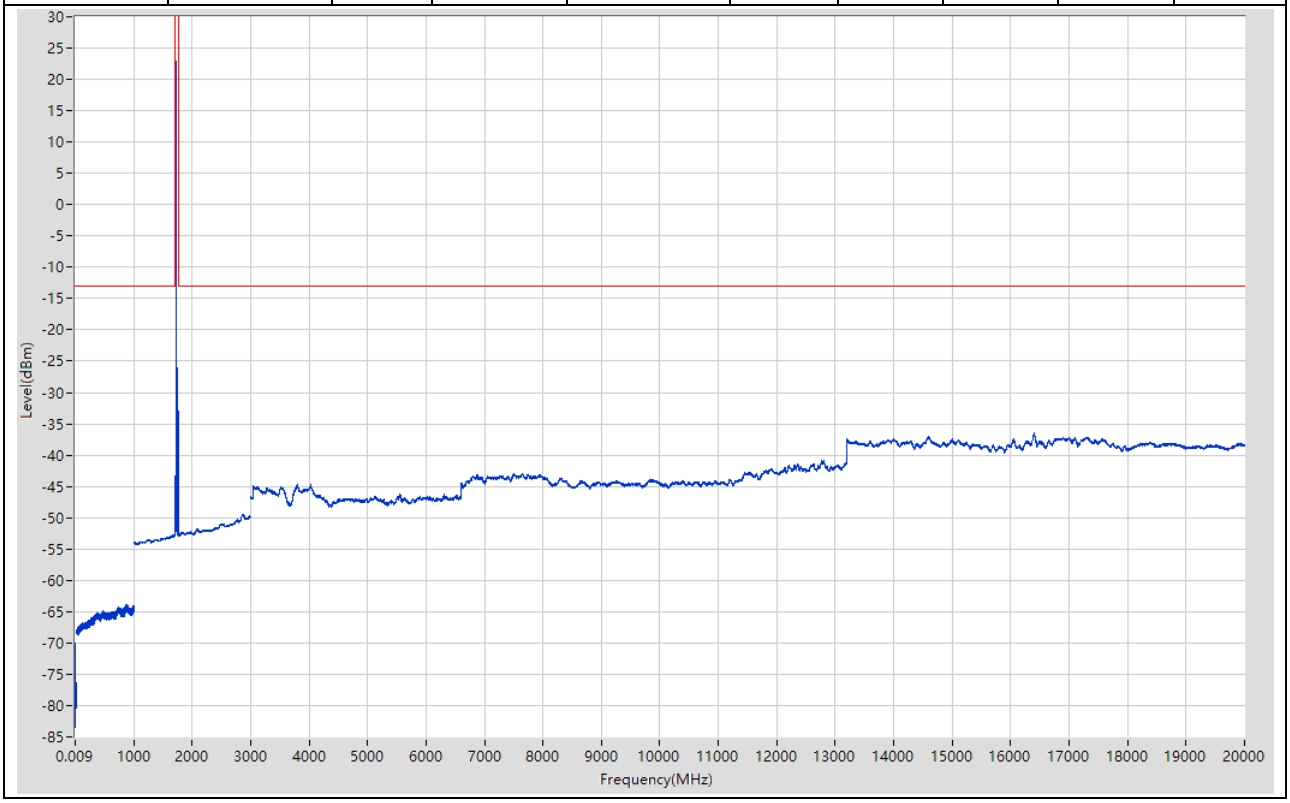
2.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.89	-13	57.89	Pass	401
0.15	30	0.01	RMS	0.16	-70.17	-13	57.17	Pass	2986
30	1000	0.1	RMS	885.124	-63.99	-13	50.99	Pass	9701
1000	1700	1	RMS	1697	-51.52	-13	38.52	Pass	701
1700	1765	1	RMS	1723.563	23.88	60	36.12	Pass	401
1765	3000	1	RMS	2873	-49.4	-13	36.4	Pass	1236
3000	12000	1	RMS	11898	-42.16	-13	29.16	Pass	9002
12000	20000	1	RMS	16401	-36.44	-13	23.44	Pass	8001



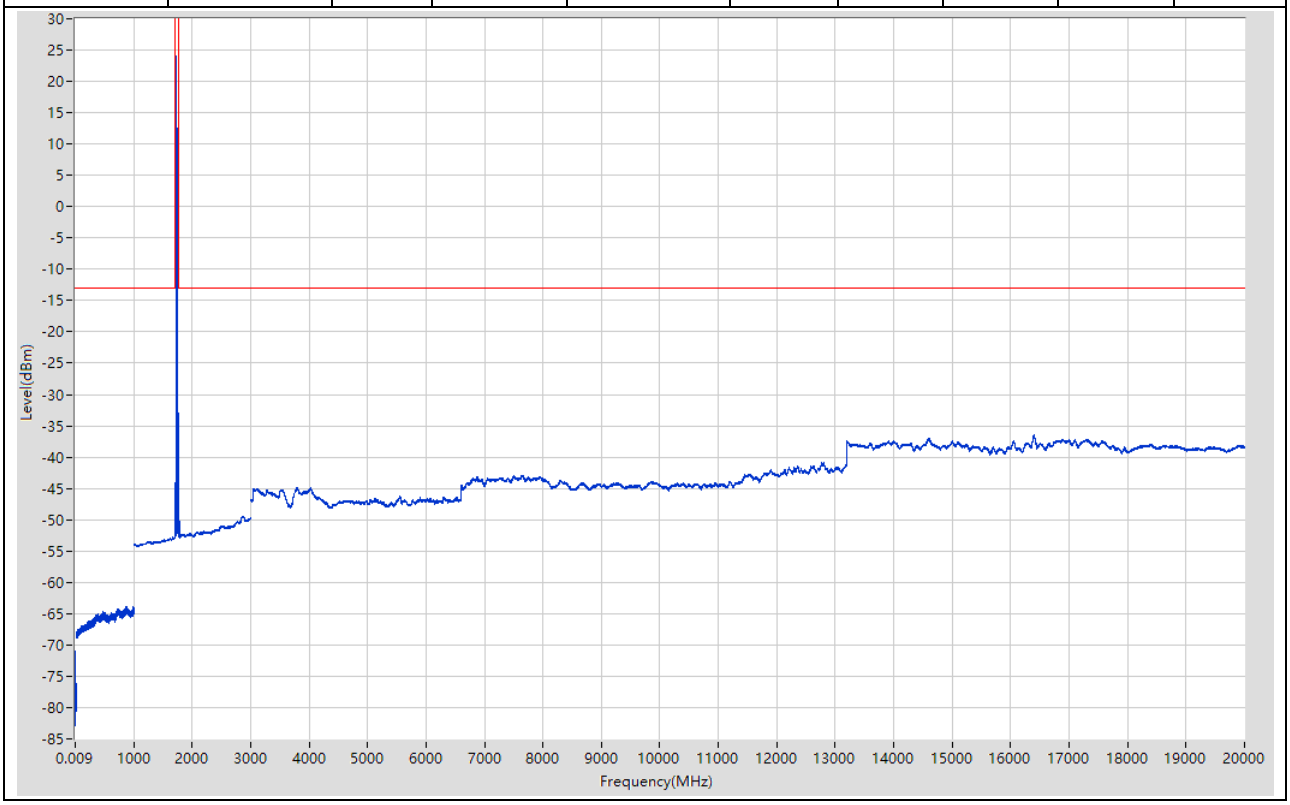
2.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.95	-13	56.95	Pass	401
0.15	30	0.01	RMS	0.22	-70.91	-13	57.91	Pass	2986
30	1000	0.1	RMS	874.417	-63.96	-13	50.96	Pass	9701
1000	1700	1	RMS	1697	-51.58	-13	38.58	Pass	701
1700	1765	1	RMS	1723.563	22.83	60	37.17	Pass	401
1765	3000	1	RMS	2872	-49.42	-13	36.42	Pass	1236
3000	12000	1	RMS	11899	-42.15	-13	29.15	Pass	9002
12000	20000	1	RMS	16401	-36.43	-13	23.43	Pass	8001



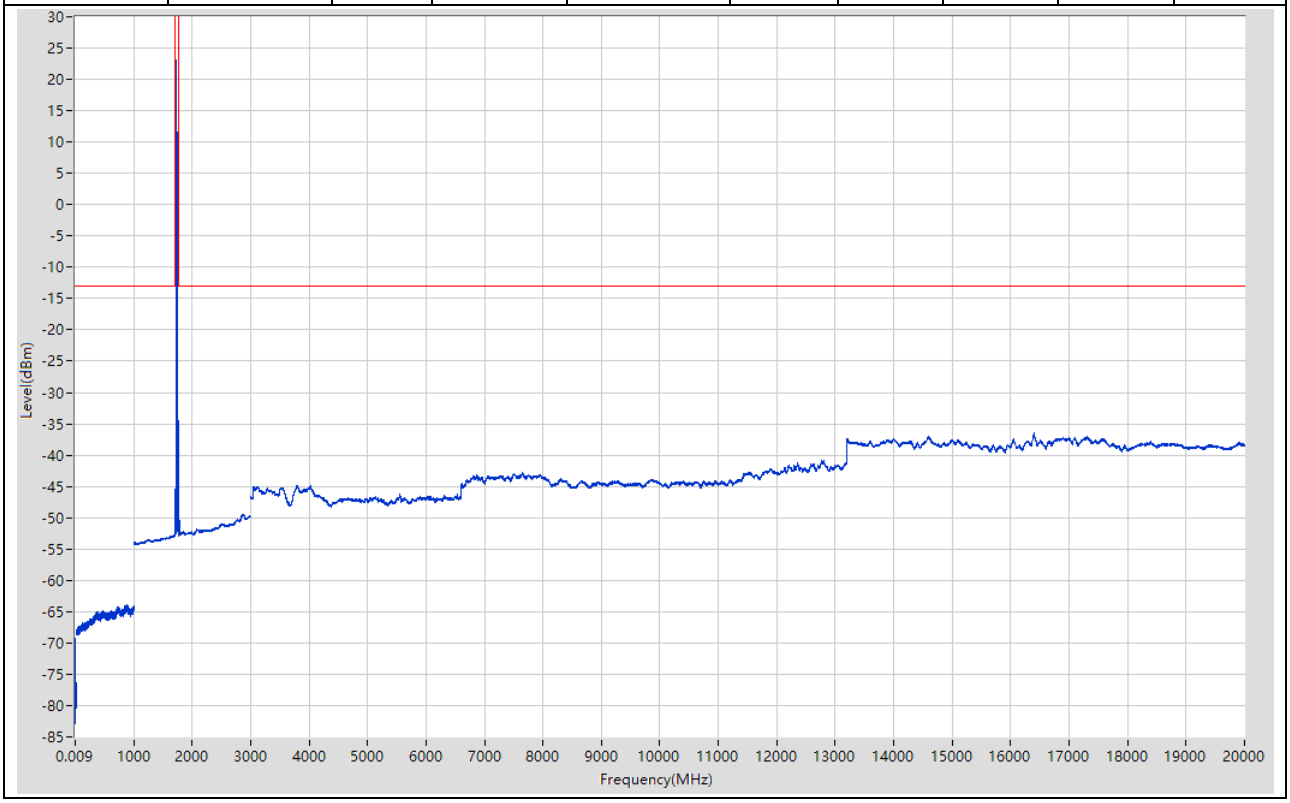
2.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.99	-13	57.99	Pass	401
0.15	30	0.01	RMS	0.17	-70.92	-13	57.92	Pass	2986
30	1000	0.1	RMS	879.82	-63.84	-13	50.84	Pass	9701
1000	1700	1	RMS	1700	-46.12	-13	33.12	Pass	701
1700	1765	1	RMS	1736.075	24.09	60	35.91	Pass	401
1765	3000	1	RMS	1772	-32.97	-13	19.97	Pass	1236
3000	12000	1	RMS	11903	-42.06	-13	29.06	Pass	9002
12000	20000	1	RMS	16399	-36.47	-13	23.47	Pass	8001



2.36. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:36, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

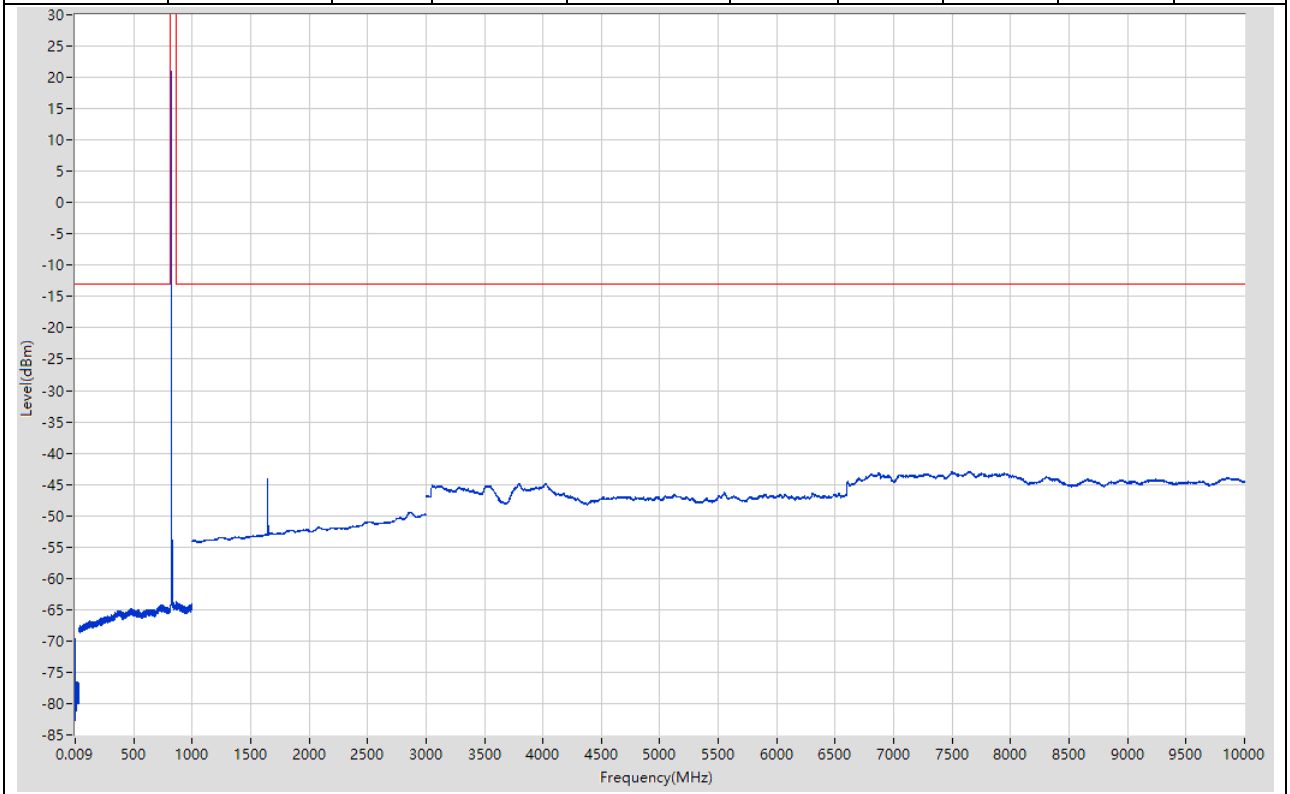
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.31	-13	56.31	Pass	401
0.15	30	0.01	RMS	0.2	-69.94	-13	56.94	Pass	2986
30	1000	0.1	RMS	875.918	-63.92	-13	50.92	Pass	9701
1000	1700	1	RMS	1700	-47.51	-13	34.51	Pass	701
1700	1765	1	RMS	1736.075	23.11	60	36.89	Pass	401
1765	3000	1	RMS	1772	-34.52	-13	21.52	Pass	1236
3000	12000	1	RMS	11899	-42.14	-13	29.14	Pass	9002
12000	20000	1	RMS	16398	-36.52	-13	23.52	Pass	8001



3. LTE_Band5

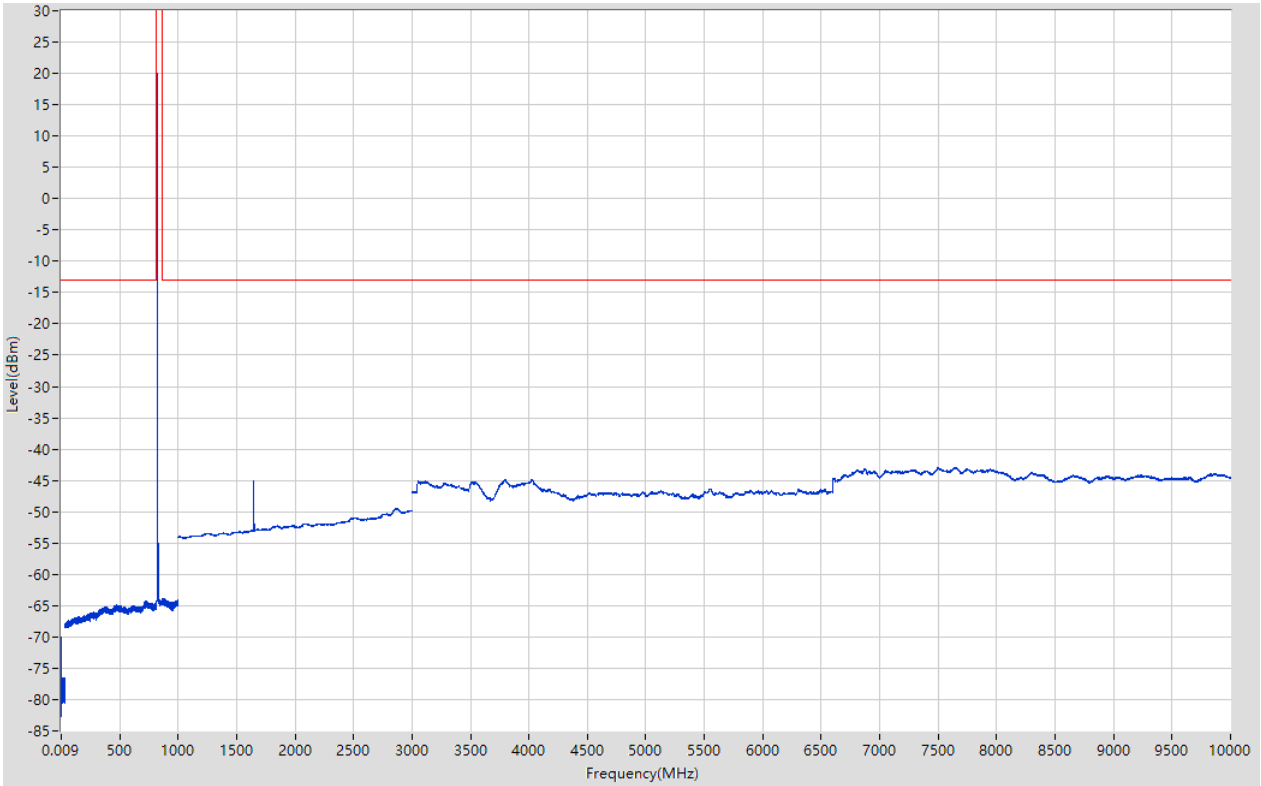
3.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.19	-13	57.19	Pass	401
0.15	30	0.01	RMS	0.15	-69.56	-13	56.56	Pass	2986
30	814	0.1	RMS	743.1	-64.24	-13	51.24	Pass	7841
814	860	0.1	RMS	824.2	21.02	60	38.98	Pass	461
860	1000	0.1	RMS	867.9	-63.76	-13	50.76	Pass	1401
1000	3000	1	RMS	1648	-44.03	-13	31.03	Pass	2001
3000	10000	1	RMS	7653	-42.94	-13	29.94	Pass	7001



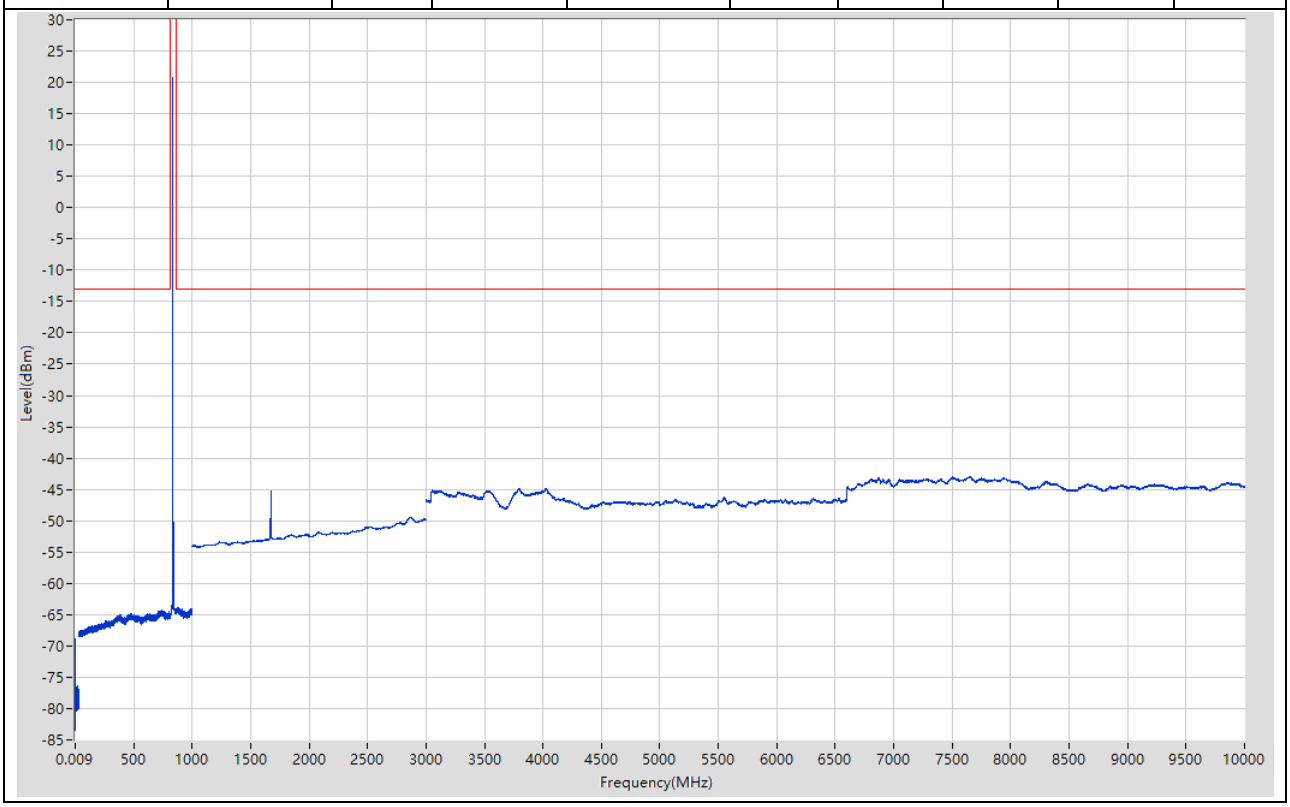
3.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.03	-13	57.03	Pass	401
0.15	30	0.01	RMS	0.18	-70.58	-13	57.58	Pass	2986
30	814	0.1	RMS	729	-64.29	-13	51.29	Pass	7841
814	860	0.1	RMS	824.3	20.04	60	39.96	Pass	461
860	1000	0.1	RMS	867.3	-63.92	-13	50.92	Pass	1401
1000	3000	1	RMS	1648	-45.03	-13	32.03	Pass	2001
3000	10000	1	RMS	7505	-42.97	-13	29.97	Pass	7001



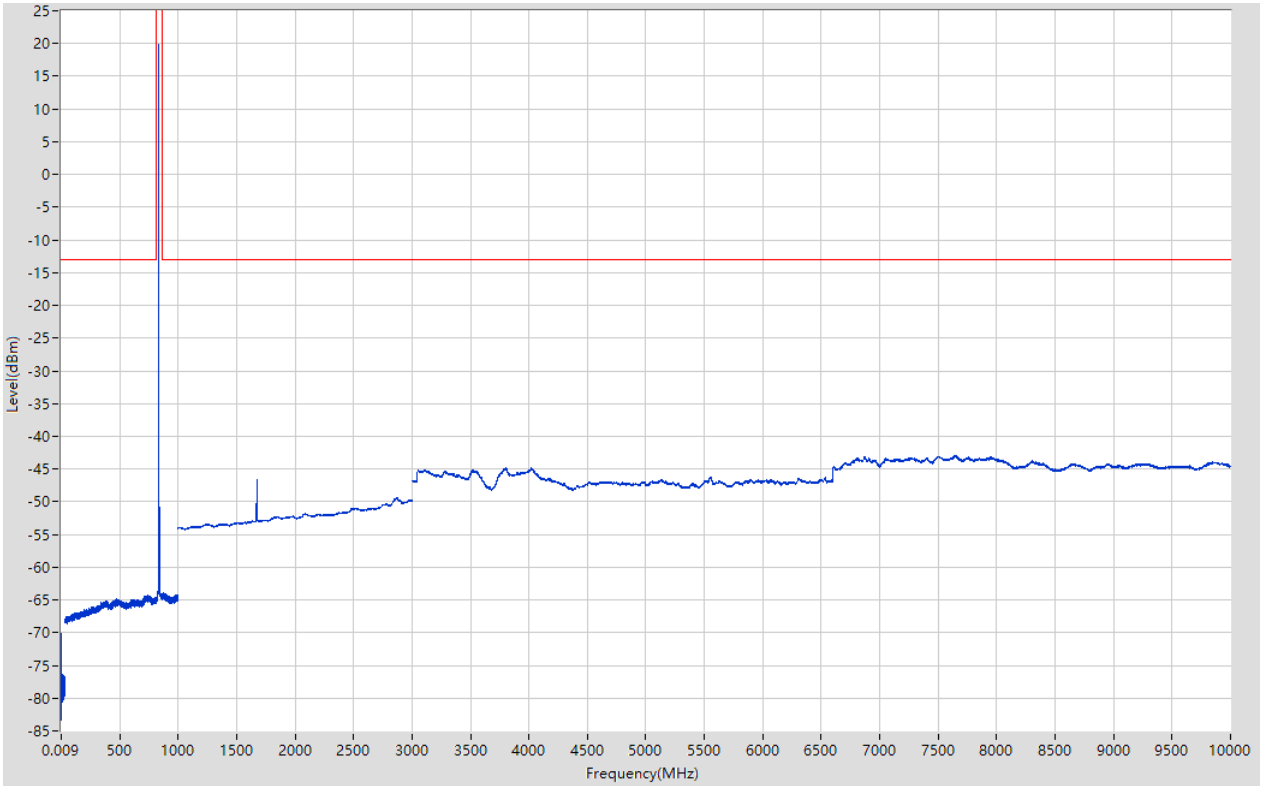
3.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-68.82	-13	55.82	Pass	401
0.15	30	0.01	RMS	0.15	-69.8	-13	56.8	Pass	2986
30	814	0.1	RMS	744.6	-64.31	-13	51.31	Pass	7841
814	860	0.1	RMS	836	20.87	60	39.13	Pass	461
860	1000	0.1	RMS	871.6	-63.91	-13	50.91	Pass	1401
1000	3000	1	RMS	1672	-45.35	-13	32.35	Pass	2001
3000	10000	1	RMS	7649	-42.88	-13	29.88	Pass	7001



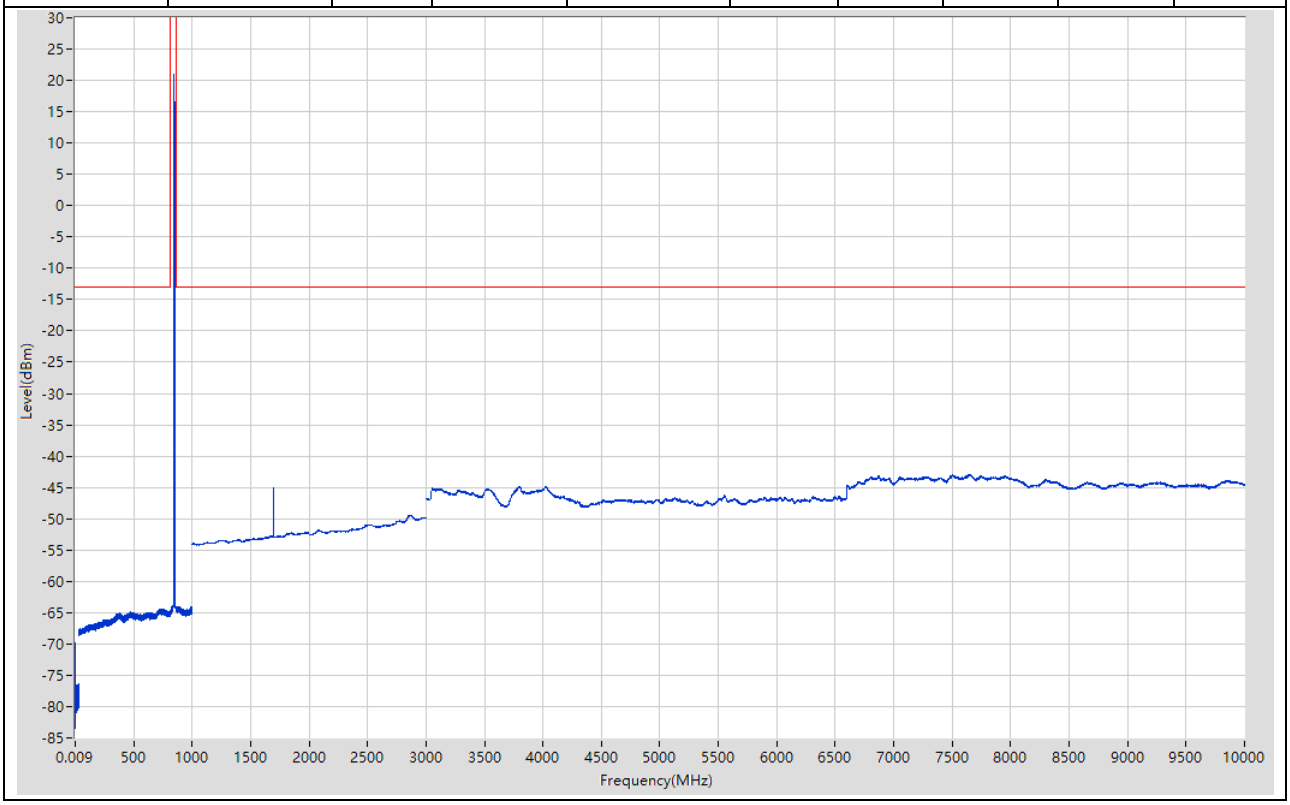
3.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.22	-13	57.22	Pass	401
0.15	30	0.01	RMS	0.16	-70.75	-13	57.75	Pass	2986
30	814	0.1	RMS	737.7	-64.25	-13	51.25	Pass	7841
814	860	0.1	RMS	836.1	19.93	60	40.07	Pass	461
860	1000	0.1	RMS	870.7	-63.93	-13	50.93	Pass	1401
1000	3000	1	RMS	1672	-46.56	-13	33.56	Pass	2001
3000	10000	1	RMS	7653	-42.92	-13	29.92	Pass	7001



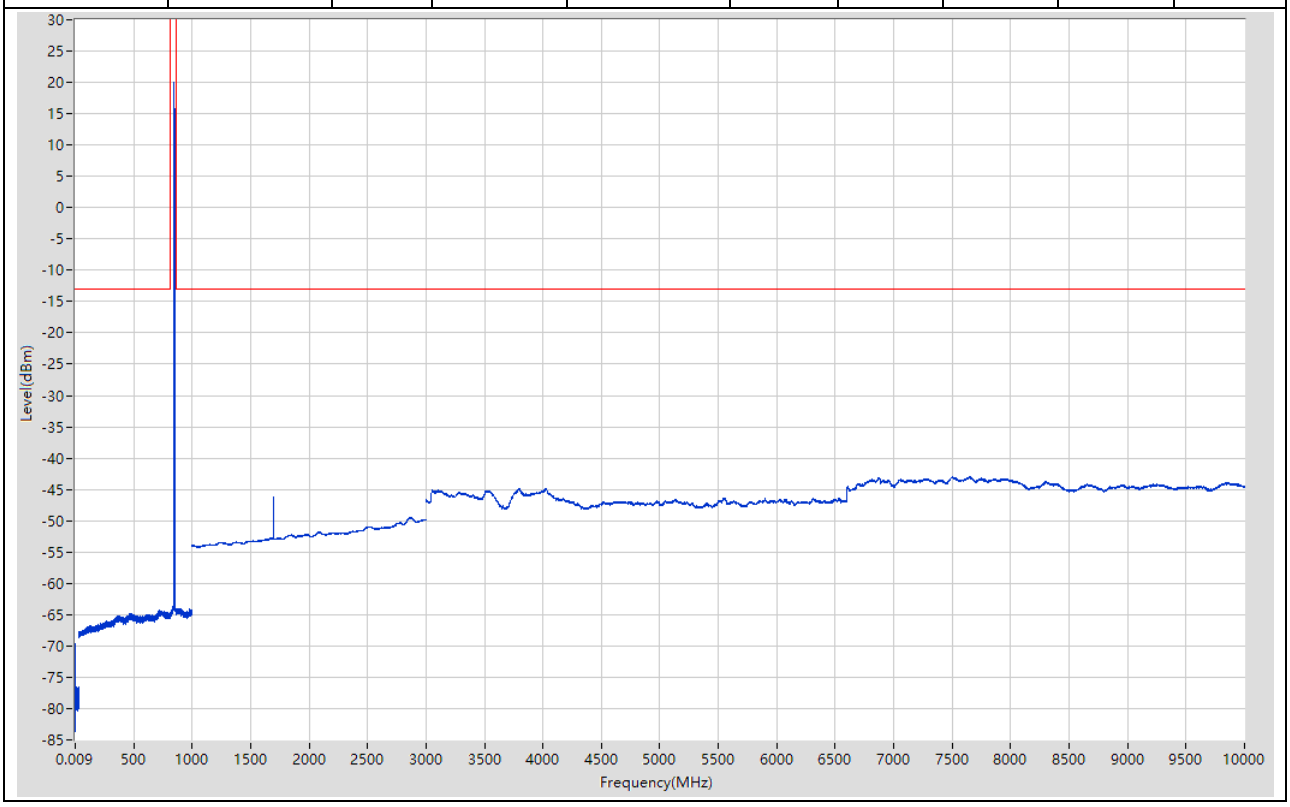
3.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.87	-13	56.87	Pass	401
0.15	30	0.01	RMS	0.16	-70.28	-13	57.28	Pass	2986
30	814	0.1	RMS	724.2	-64.39	-13	51.39	Pass	7841
814	860	0.1	RMS	847.8	21.07	60	38.93	Pass	461
860	1000	0.1	RMS	878.1	-63.98	-13	50.98	Pass	1401
1000	3000	1	RMS	1695	-45.03	-13	32.03	Pass	2001
3000	10000	1	RMS	7646	-42.92	-13	29.92	Pass	7001



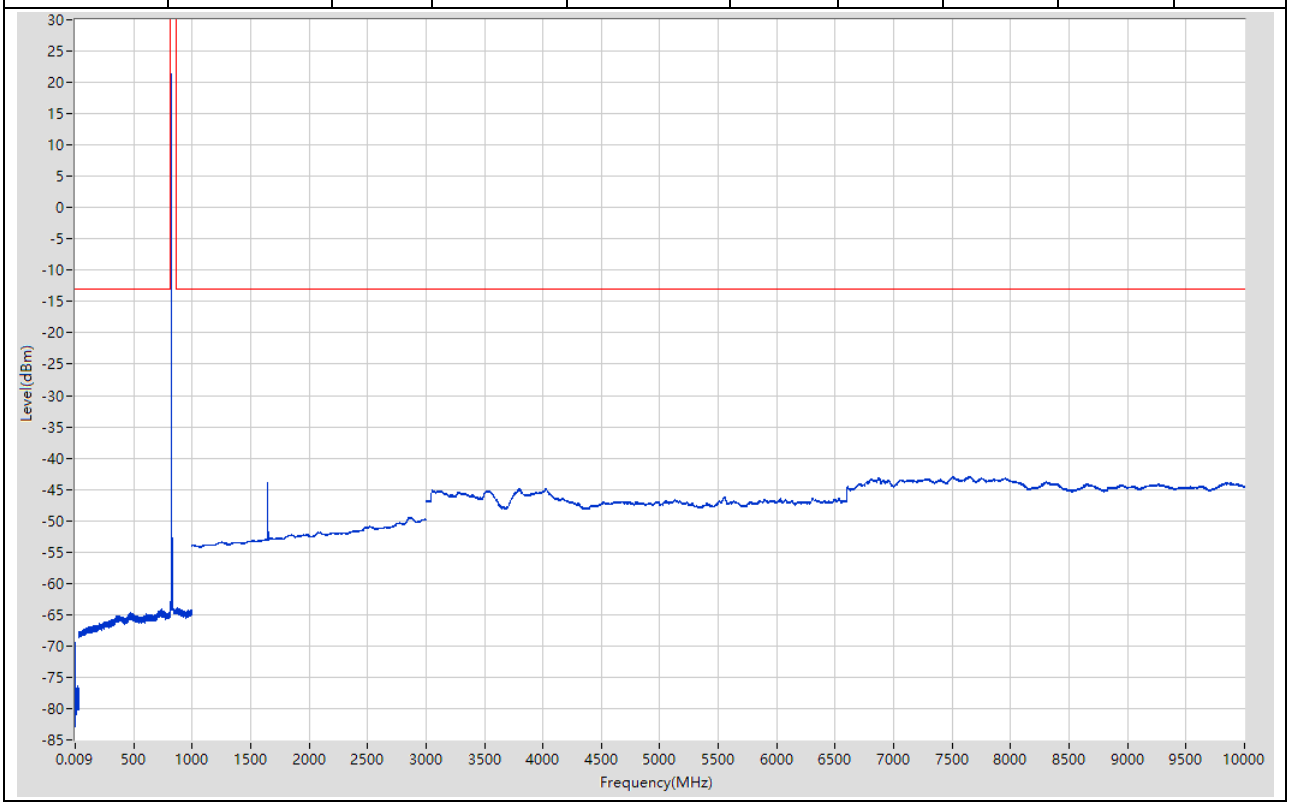
3.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.59	-13	56.59	Pass	401
0.15	30	0.01	RMS	0.18	-70.77	-13	57.77	Pass	2986
30	814	0.1	RMS	722.8	-64.24	-13	51.24	Pass	7841
814	860	0.1	RMS	847.8	20.11	60	39.89	Pass	461
860	1000	0.1	RMS	878.8	-64	-13	51	Pass	1401
1000	3000	1	RMS	1695	-46.23	-13	33.23	Pass	2001
3000	10000	1	RMS	7653	-42.92	-13	29.92	Pass	7001



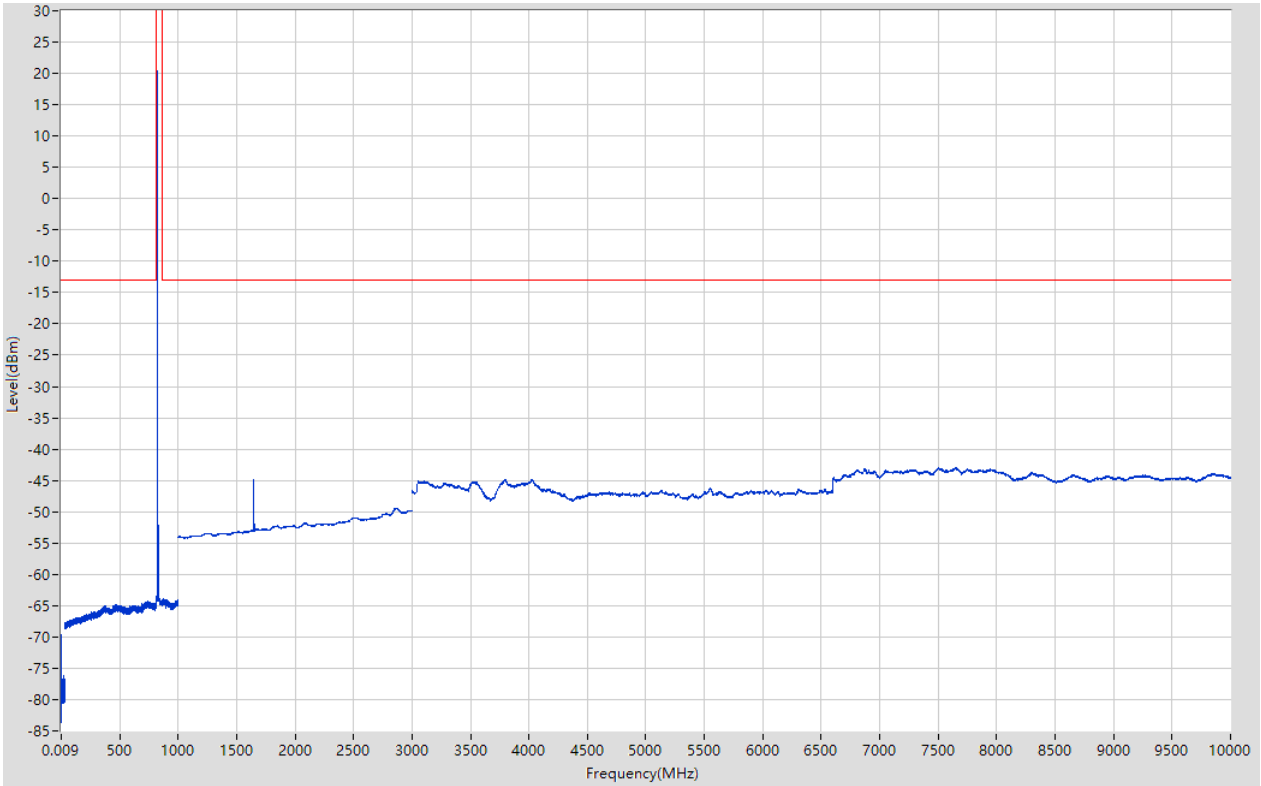
3.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-70.47	-13	57.47	Pass	401
0.15	30	0.01	RMS	0.15	-69.49	-13	56.49	Pass	2986
30	814	0.1	RMS	737.3	-64.15	-13	51.15	Pass	7841
814	860	0.1	RMS	824.2	21.44	60	38.56	Pass	461
860	1000	0.1	RMS	869.6	-63.93	-13	50.93	Pass	1401
1000	3000	1	RMS	1648	-43.92	-13	30.92	Pass	2001
3000	10000	1	RMS	7652	-42.94	-13	29.94	Pass	7001



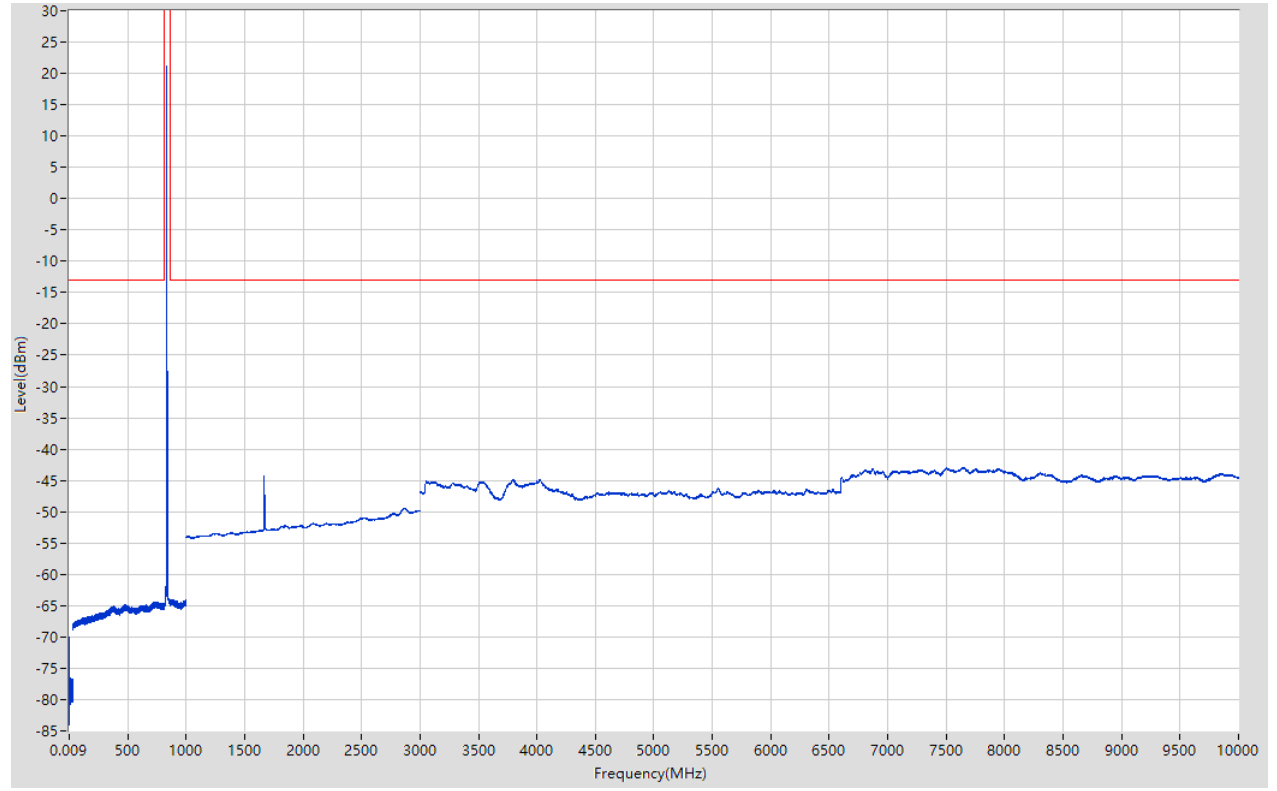
3.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.98	-13	56.98	Pass	401
0.15	30	0.01	RMS	0.15	-69.59	-13	56.59	Pass	2986
30	814	0.1	RMS	735.3	-64.23	-13	51.23	Pass	7841
814	860	0.1	RMS	824.2	20.43	60	39.57	Pass	461
860	1000	0.1	RMS	872.4	-63.95	-13	50.95	Pass	1401
1000	3000	1	RMS	1648	-44.82	-13	31.82	Pass	2001
3000	10000	1	RMS	7651	-42.92	-13	29.92	Pass	7001



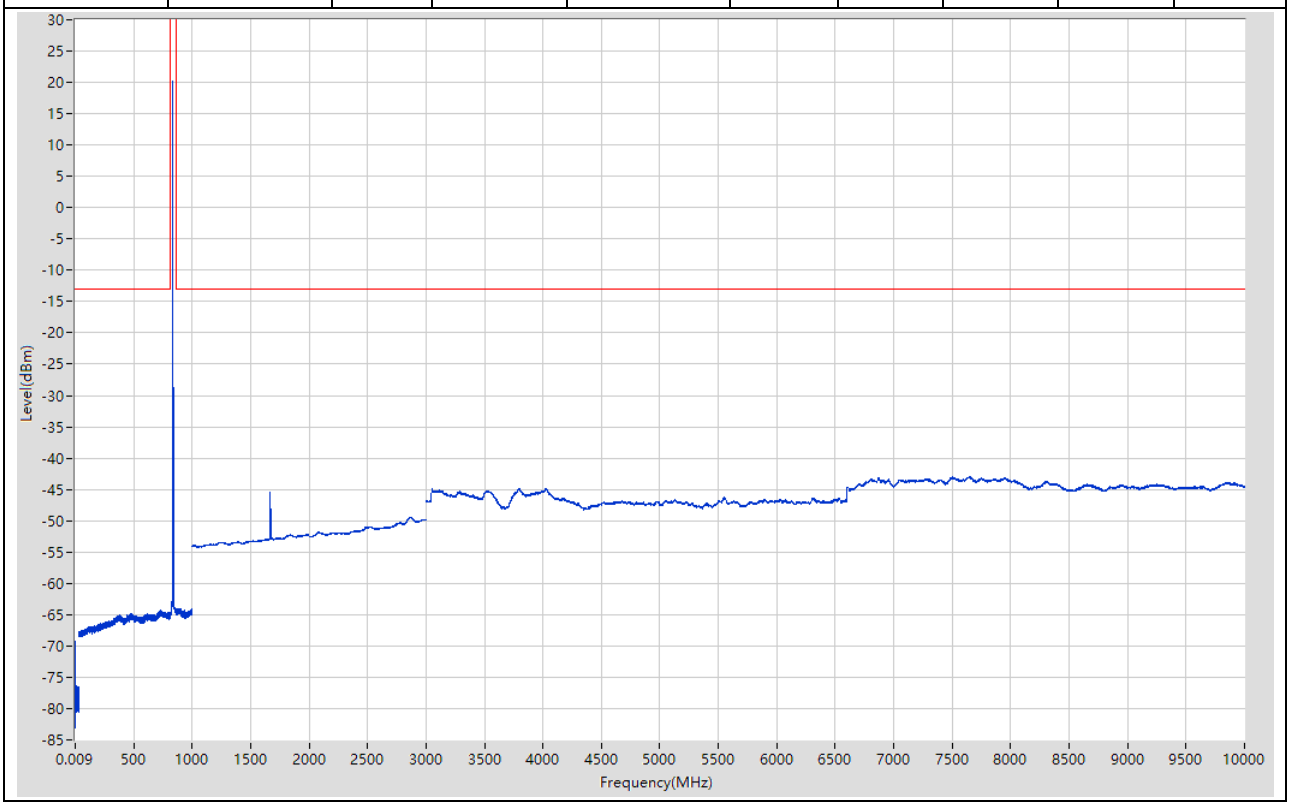
3.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.76	-13	57.76	Pass	401
0.15	30	0.01	RMS	0.18	-70.12	-13	57.12	Pass	2986
30	814	0.1	RMS	726.7	-64.38	-13	51.38	Pass	7841
814	860	0.1	RMS	835.2	21.24	60	38.76	Pass	461
860	1000	0.1	RMS	875.7	-64	-13	51	Pass	1401
1000	3000	1	RMS	1670	-44.31	-13	31.31	Pass	2001
3000	10000	1	RMS	7644	-42.94	-13	29.94	Pass	7001



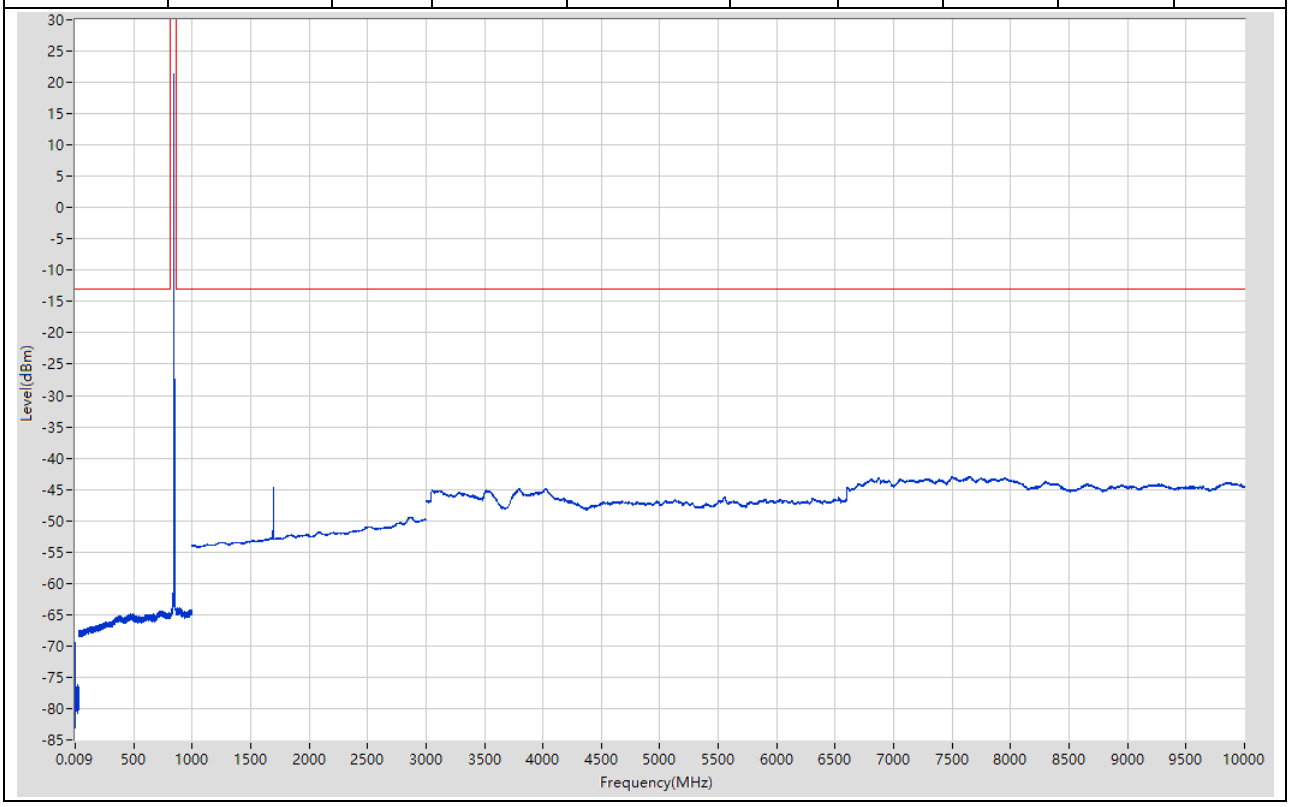
3.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.29	-13	56.29	Pass	401
0.15	30	0.01	RMS	0.2	-70.59	-13	57.59	Pass	2986
30	814	0.1	RMS	734	-64.34	-13	51.34	Pass	7841
814	860	0.1	RMS	835.2	20.29	60	39.71	Pass	461
860	1000	0.1	RMS	882.7	-64.01	-13	51.01	Pass	1401
1000	3000	1	RMS	1670	-45.52	-13	32.52	Pass	2001
3000	10000	1	RMS	7649	-42.88	-13	29.88	Pass	7001



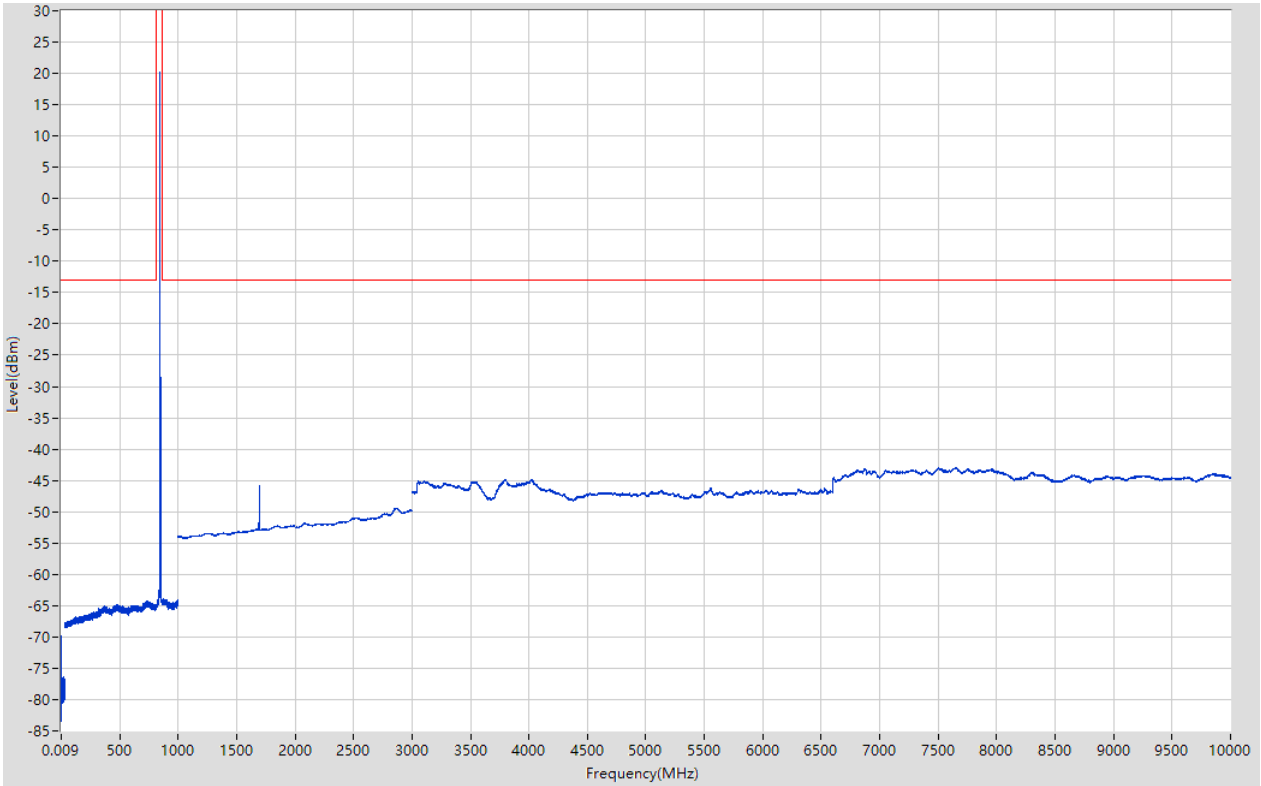
3.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.5	-13	56.5	Pass	401
0.15	30	0.01	RMS	0.15	-70.5	-13	57.5	Pass	2986
30	814	0.1	RMS	729.5	-64.39	-13	51.39	Pass	7841
814	860	0.1	RMS	846.2	21.28	60	38.72	Pass	461
860	1000	0.1	RMS	891.2	-63.91	-13	50.91	Pass	1401
1000	3000	1	RMS	1692	-44.66	-13	31.66	Pass	2001
3000	10000	1	RMS	7647	-42.9	-13	29.9	Pass	7001



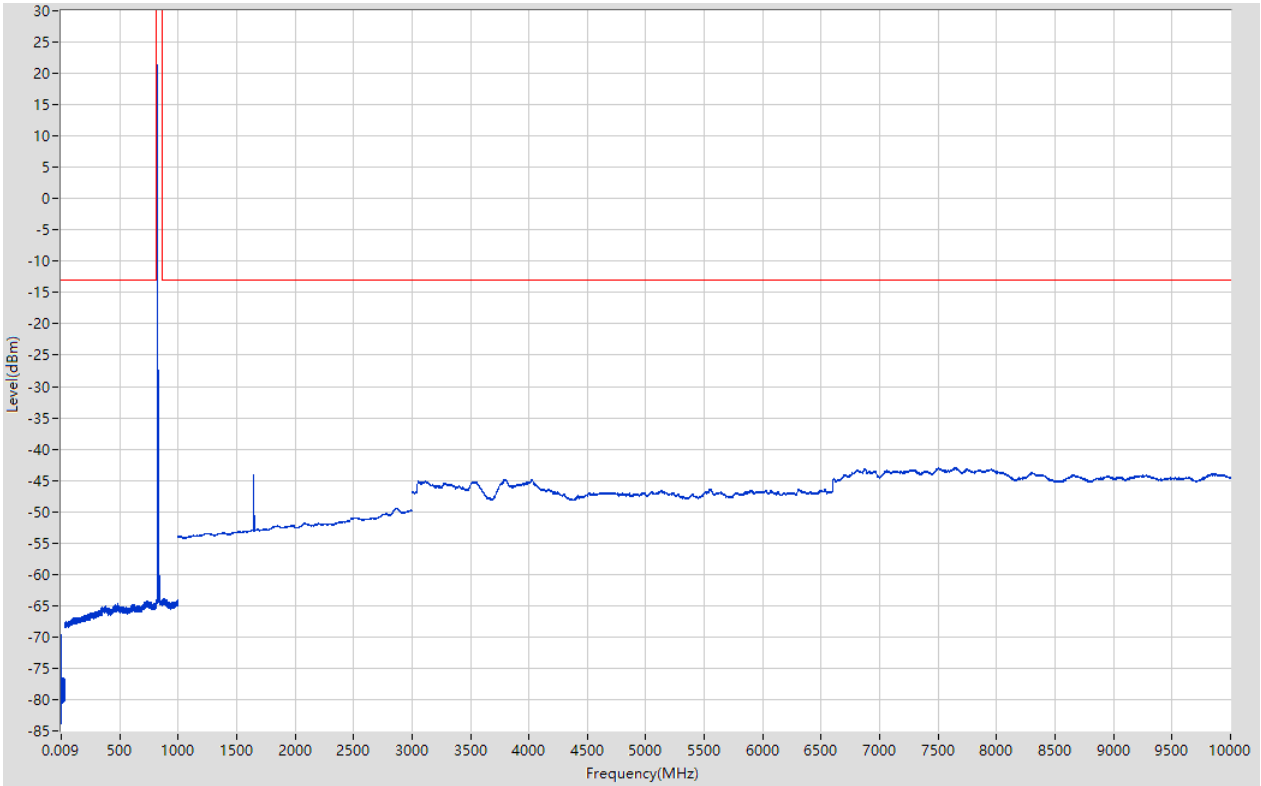
3.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.08	-13	57.08	Pass	401
0.15	30	0.01	RMS	0.15	-69.82	-13	56.82	Pass	2986
30	814	0.1	RMS	731.8	-64.29	-13	51.29	Pass	7841
814	860	0.1	RMS	846.2	20.28	60	39.72	Pass	461
860	1000	0.1	RMS	877	-63.95	-13	50.95	Pass	1401
1000	3000	1	RMS	1692	-45.8	-13	32.8	Pass	2001
3000	10000	1	RMS	7650	-42.87	-13	29.87	Pass	7001



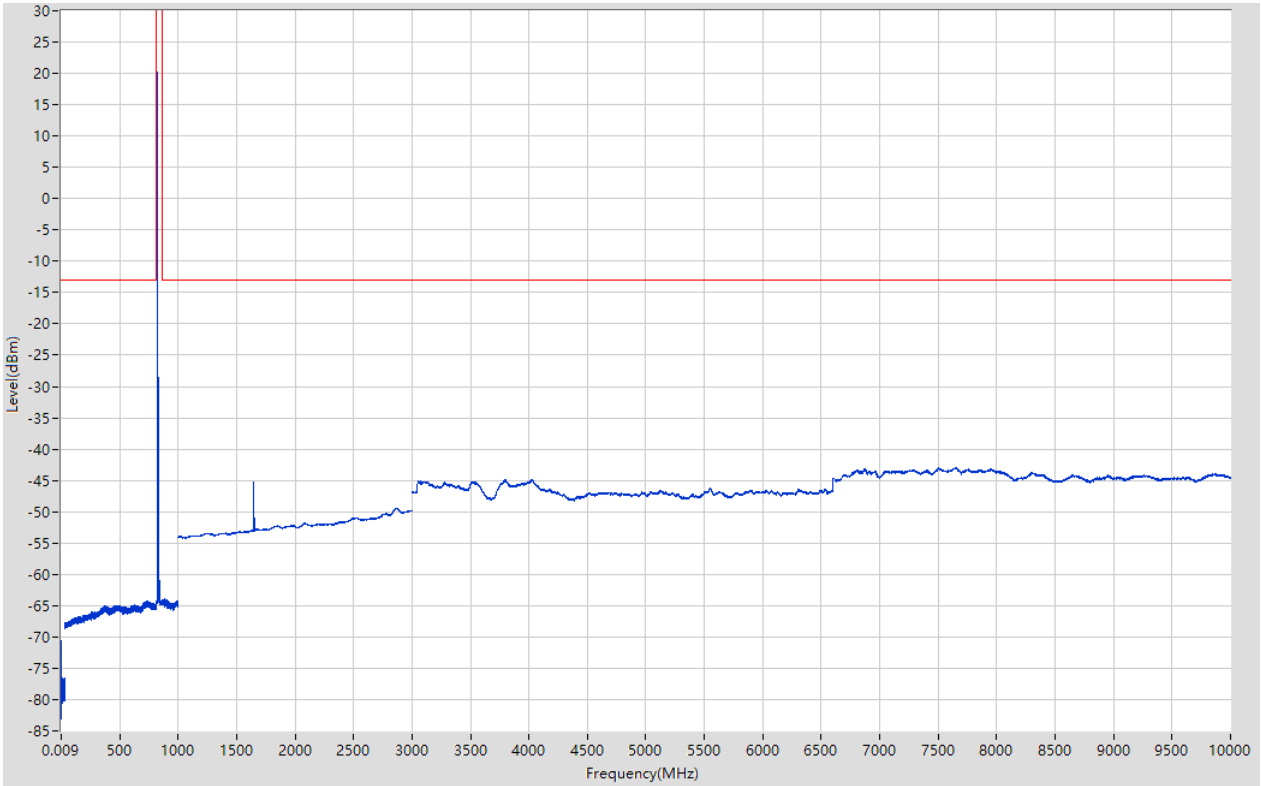
3.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.73	-13	56.73	Pass	401
0.15	30	0.01	RMS	0.16	-70.76	-13	57.76	Pass	2986
30	814	0.1	RMS	813.6	-64.06	-13	51.06	Pass	7841
814	860	0.1	RMS	824.3	21.31	60	38.69	Pass	461
860	1000	0.1	RMS	873.7	-63.79	-13	50.79	Pass	1401
1000	3000	1	RMS	1648	-44.13	-13	31.13	Pass	2001
3000	10000	1	RMS	7652	-42.95	-13	29.95	Pass	7001



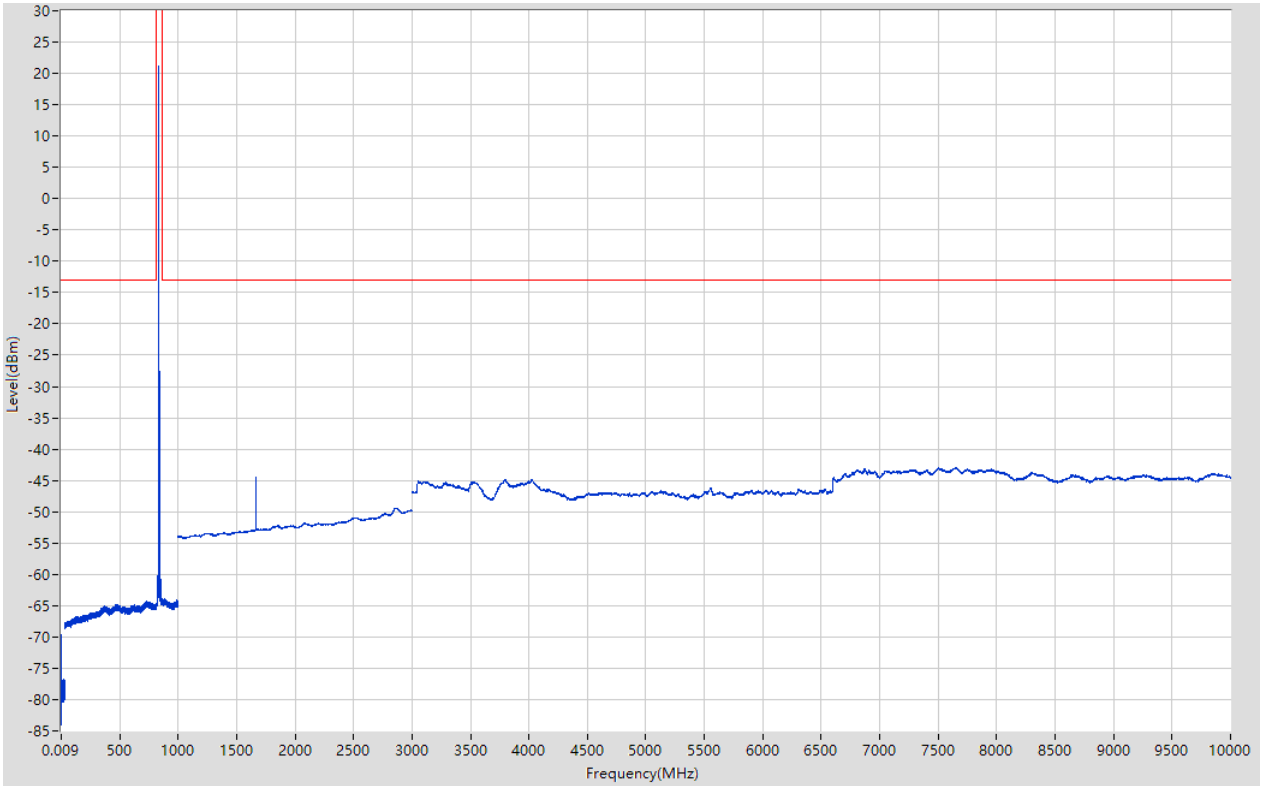
3.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.56	-13	57.56	Pass	401
0.15	30	0.01	RMS	0.17	-71.11	-13	58.11	Pass	2986
30	814	0.1	RMS	813.6	-64.32	-13	51.32	Pass	7841
814	860	0.1	RMS	824.3	20.28	60	39.72	Pass	461
860	1000	0.1	RMS	881.9	-63.92	-13	50.92	Pass	1401
1000	3000	1	RMS	1648	-45.22	-13	32.22	Pass	2001
3000	10000	1	RMS	7649	-42.95	-13	29.95	Pass	7001



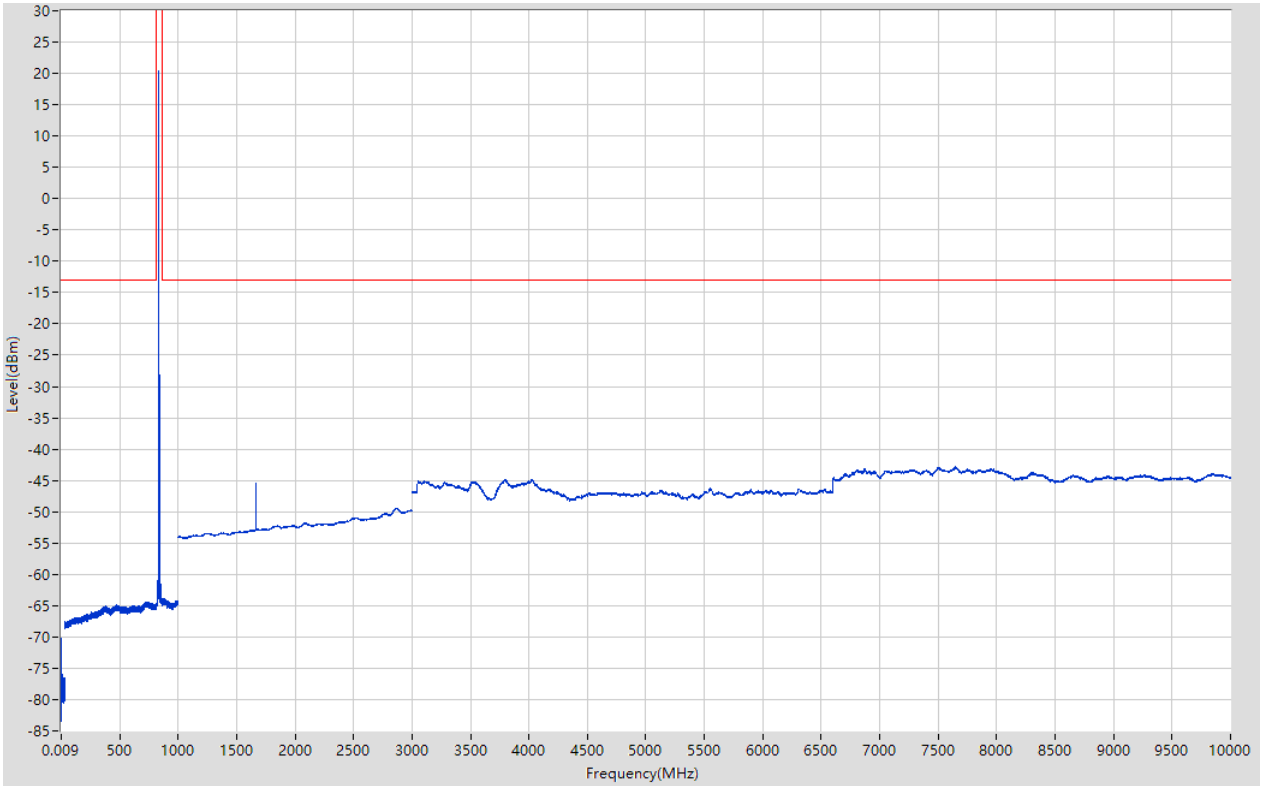
3.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.55	-13	56.55	Pass	401
0.15	30	0.01	RMS	0.15	-70.11	-13	57.11	Pass	2986
30	814	0.1	RMS	727.5	-64.27	-13	51.27	Pass	7841
814	860	0.1	RMS	834.3	21.1	60	38.9	Pass	461
860	1000	0.1	RMS	881.4	-63.82	-13	50.82	Pass	1401
1000	3000	1	RMS	1668	-44.49	-13	31.49	Pass	2001
3000	10000	1	RMS	7651	-42.91	-13	29.91	Pass	7001



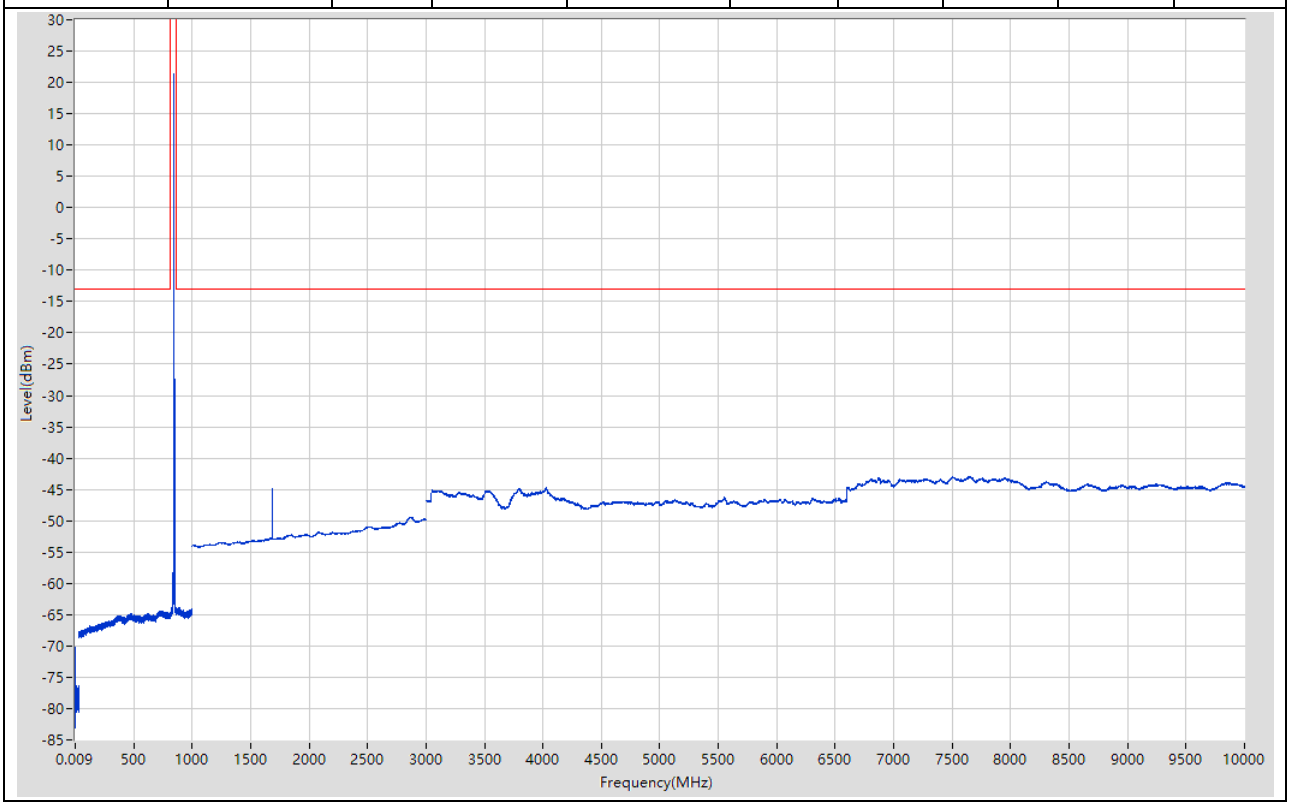
3.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.84	-13	57.84	Pass	401
0.15	30	0.01	RMS	0.15	-70.17	-13	57.17	Pass	2986
30	814	0.1	RMS	728.8	-64.37	-13	51.37	Pass	7841
814	860	0.1	RMS	834.3	20.43	60	39.57	Pass	461
860	1000	0.1	RMS	876.5	-63.81	-13	50.81	Pass	1401
1000	3000	1	RMS	1668	-45.41	-13	32.41	Pass	2001
3000	10000	1	RMS	7647	-42.84	-13	29.84	Pass	7001



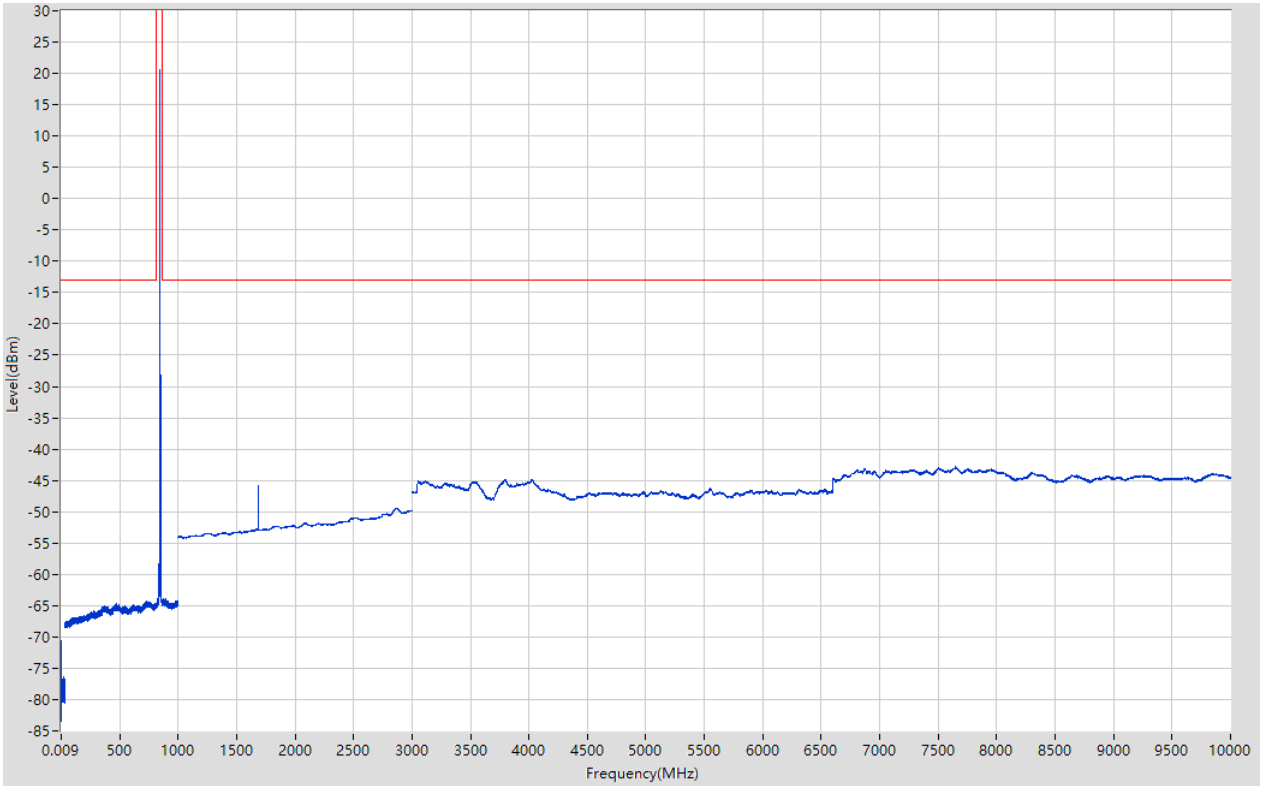
3.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.36	-13	57.36	Pass	401
0.15	30	0.01	RMS	0.15	-70.3	-13	57.3	Pass	2986
30	814	0.1	RMS	738.3	-64.41	-13	51.41	Pass	7841
814	860	0.1	RMS	844.3	21.33	60	38.67	Pass	461
860	1000	0.1	RMS	889.4	-63.92	-13	50.92	Pass	1401
1000	3000	1	RMS	1688	-44.83	-13	31.83	Pass	2001
3000	10000	1	RMS	7651	-42.89	-13	29.89	Pass	7001



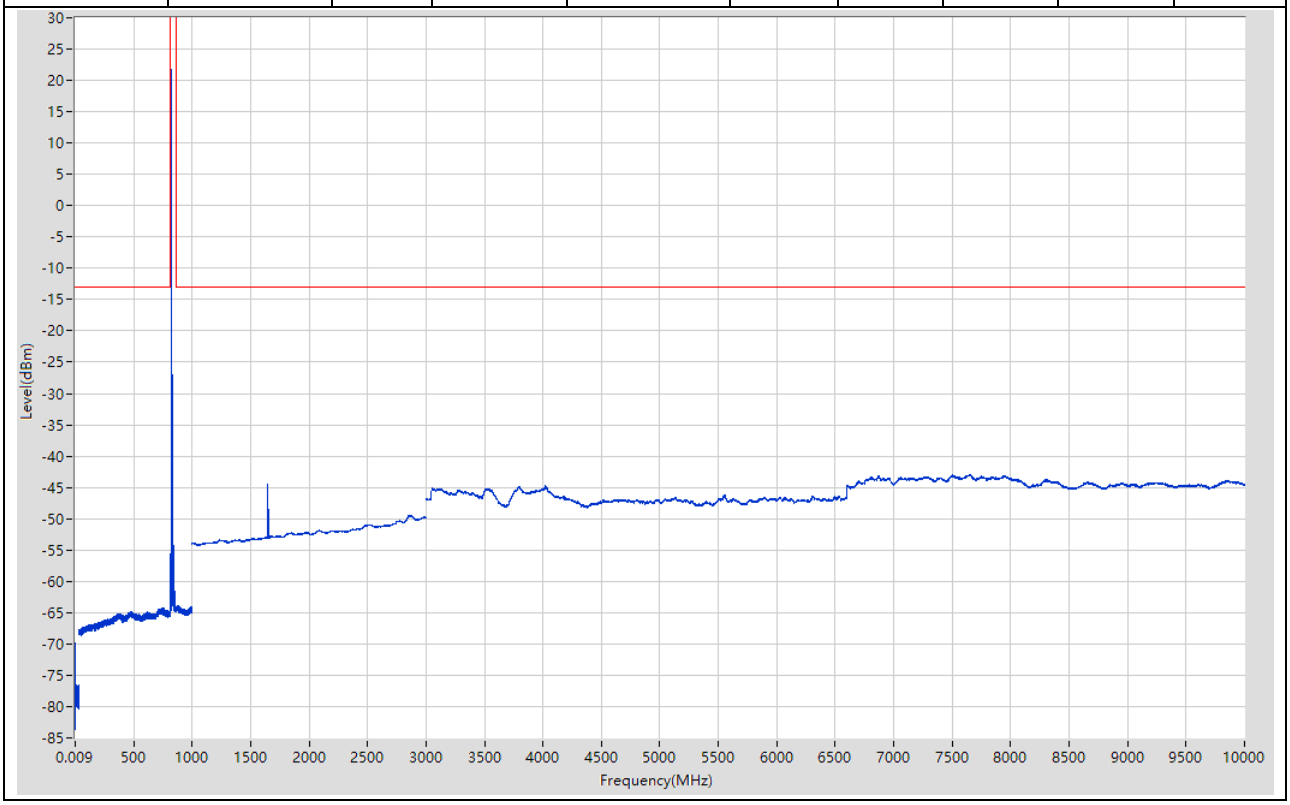
3.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.81	-13	57.81	Pass	401
0.15	30	0.01	RMS	0.22	-70.69	-13	57.69	Pass	2986
30	814	0.1	RMS	725.1	-64.27	-13	51.27	Pass	7841
814	860	0.1	RMS	844.3	20.53	60	39.47	Pass	461
860	1000	0.1	RMS	876.5	-63.79	-13	50.79	Pass	1401
1000	3000	1	RMS	1688	-45.88	-13	32.88	Pass	2001
3000	10000	1	RMS	7649	-42.8	-13	29.8	Pass	7001



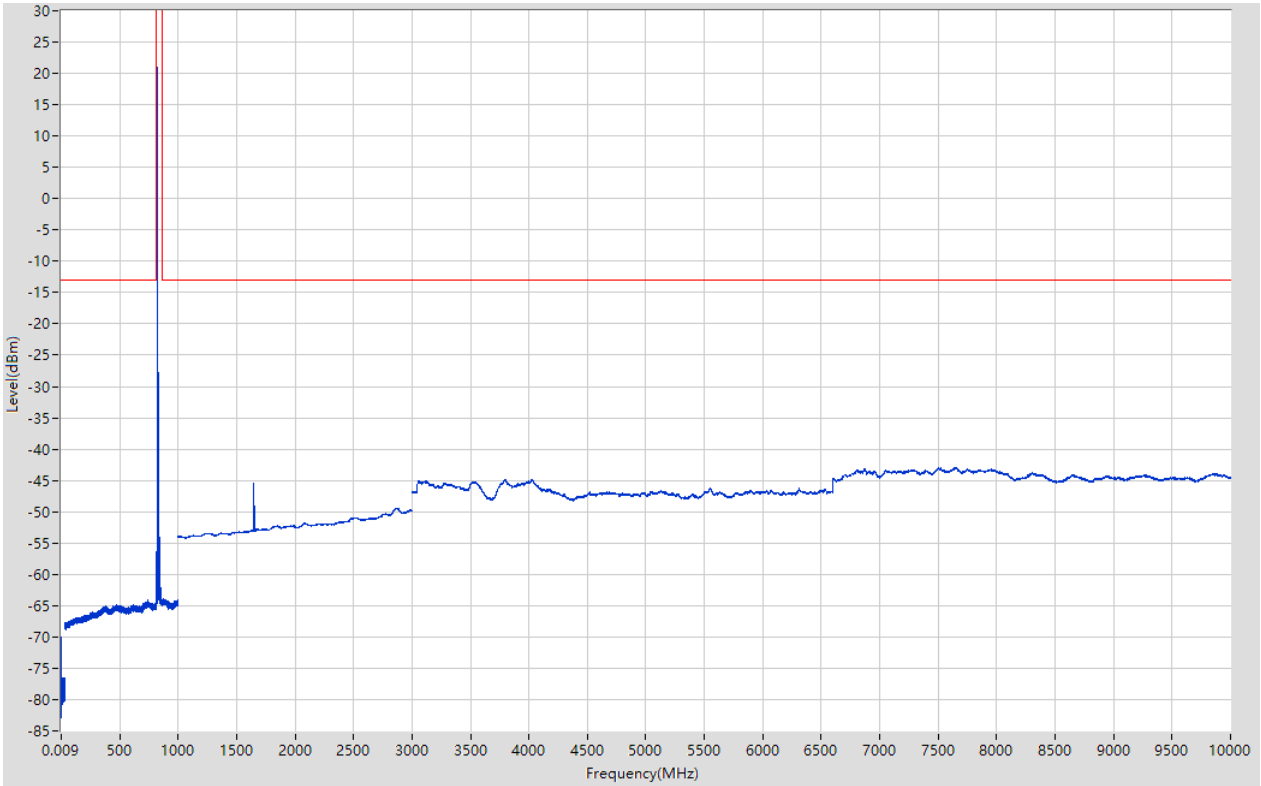
3.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.79	-13	56.79	Pass	401
0.15	30	0.01	RMS	0.16	-70.02	-13	57.02	Pass	2986
30	814	0.1	RMS	746.8	-64.21	-13	51.21	Pass	7841
814	860	0.1	RMS	824.6	21.75	60	38.25	Pass	461
860	1000	0.1	RMS	870.7	-63.94	-13	50.94	Pass	1401
1000	3000	1	RMS	1649	-44.54	-13	31.54	Pass	2001
3000	10000	1	RMS	7500	-42.98	-13	29.98	Pass	7001



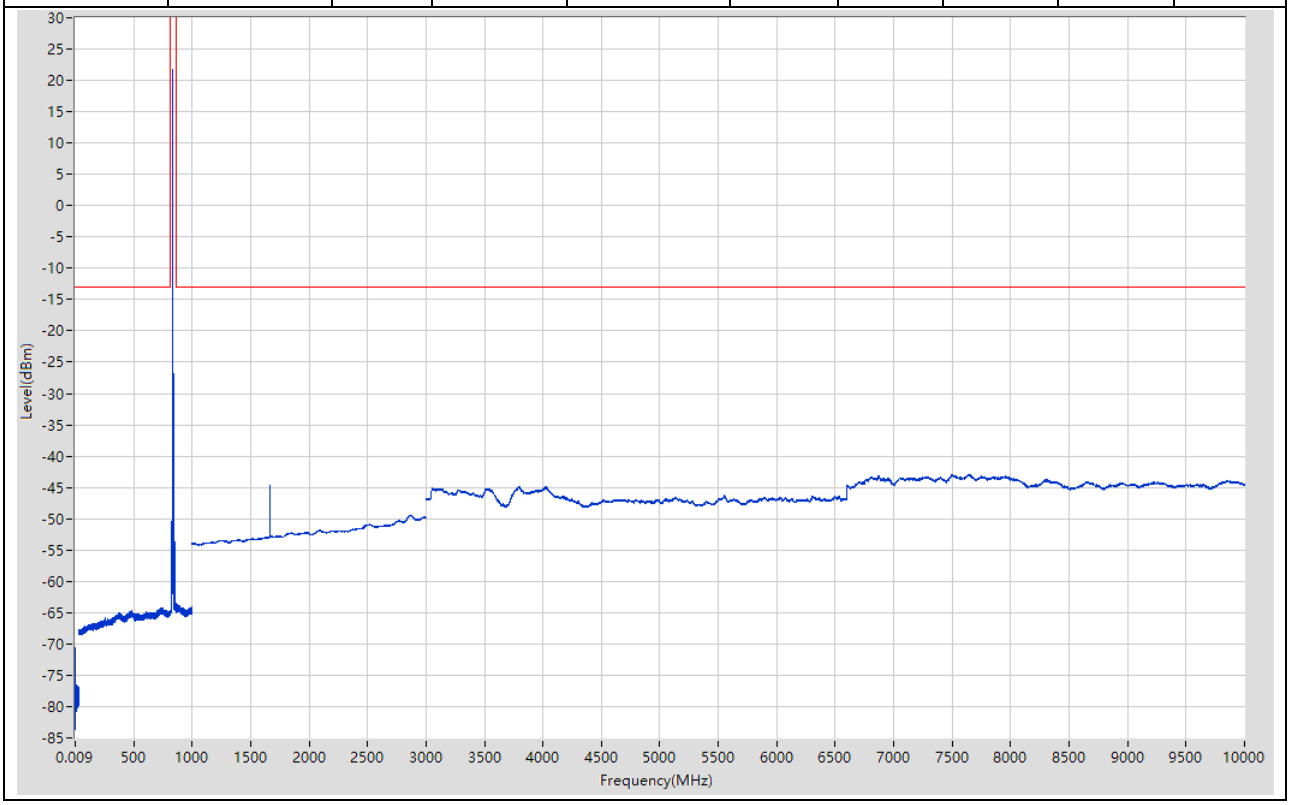
3.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.11	-13	57.11	Pass	401
0.15	30	0.01	RMS	0.16	-70.53	-13	57.53	Pass	2986
30	814	0.1	RMS	742.6	-64.09	-13	51.09	Pass	7841
814	860	0.1	RMS	824.6	20.9	60	39.1	Pass	461
860	1000	0.1	RMS	877.6	-63.88	-13	50.88	Pass	1401
1000	3000	1	RMS	1649	-45.52	-13	32.52	Pass	2001
3000	10000	1	RMS	7645	-42.88	-13	29.88	Pass	7001



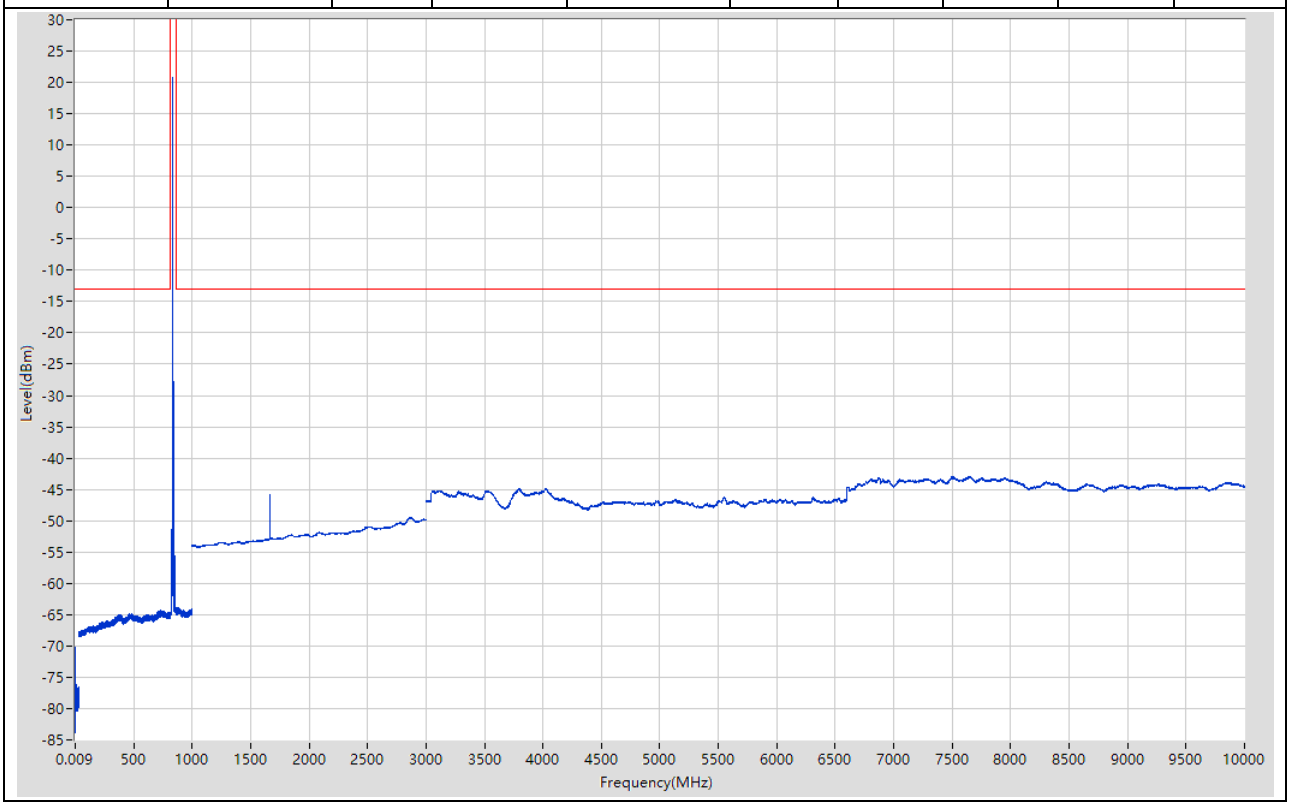
3.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.51	-13	57.51	Pass	401
0.15	30	0.01	RMS	0.21	-70.98	-13	57.98	Pass	2986
30	814	0.1	RMS	739.6	-64.22	-13	51.22	Pass	7841
814	860	0.1	RMS	832.1	21.76	60	38.24	Pass	461
860	1000	0.1	RMS	870.3	-63.74	-13	50.74	Pass	1401
1000	3000	1	RMS	1664	-44.68	-13	31.68	Pass	2001
3000	10000	1	RMS	7649	-42.92	-13	29.92	Pass	7001



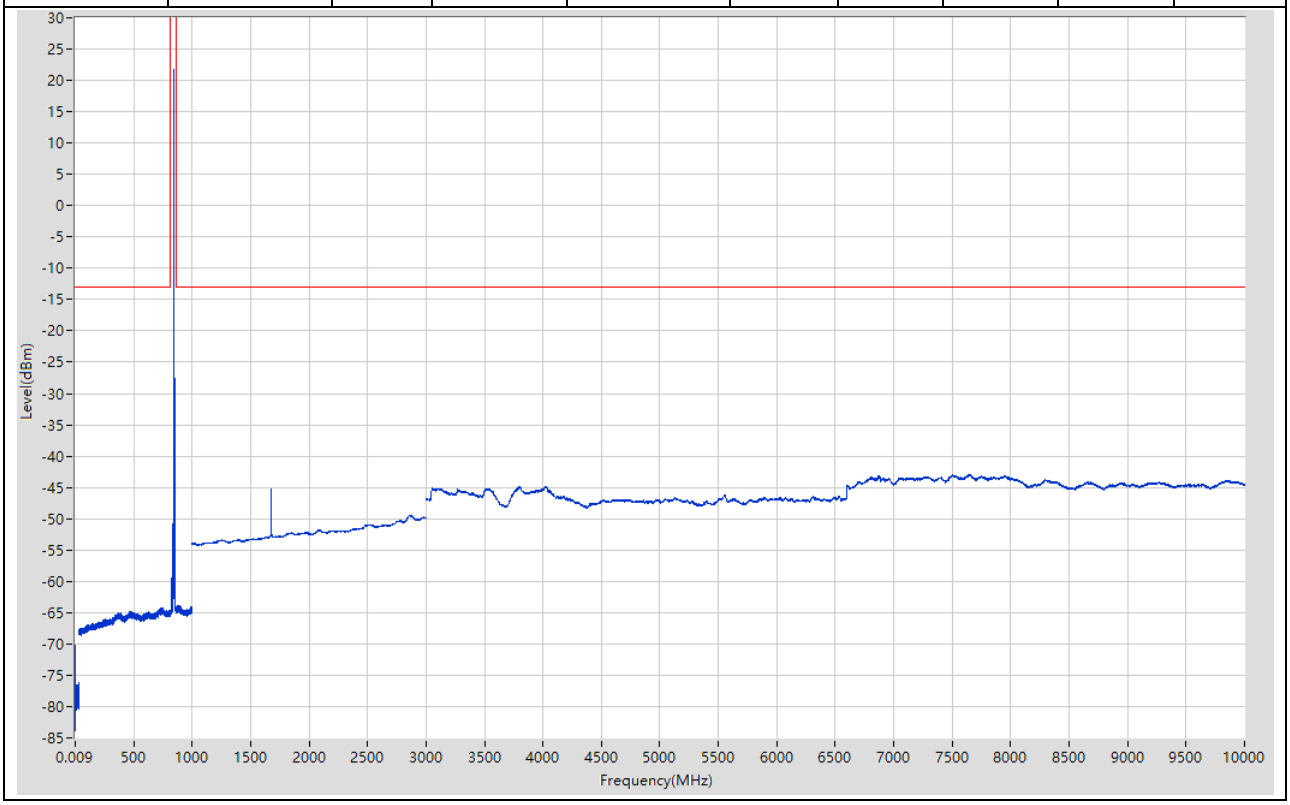
3.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.12	-13	57.12	Pass	401
0.15	30	0.01	RMS	0.16	-70.57	-13	57.57	Pass	2986
30	814	0.1	RMS	727.9	-64.35	-13	51.35	Pass	7841
814	860	0.1	RMS	832.1	20.74	60	39.26	Pass	461
860	1000	0.1	RMS	865.6	-63.89	-13	50.89	Pass	1401
1000	3000	1	RMS	1664	-45.76	-13	32.76	Pass	2001
3000	10000	1	RMS	7647	-42.97	-13	29.97	Pass	7001



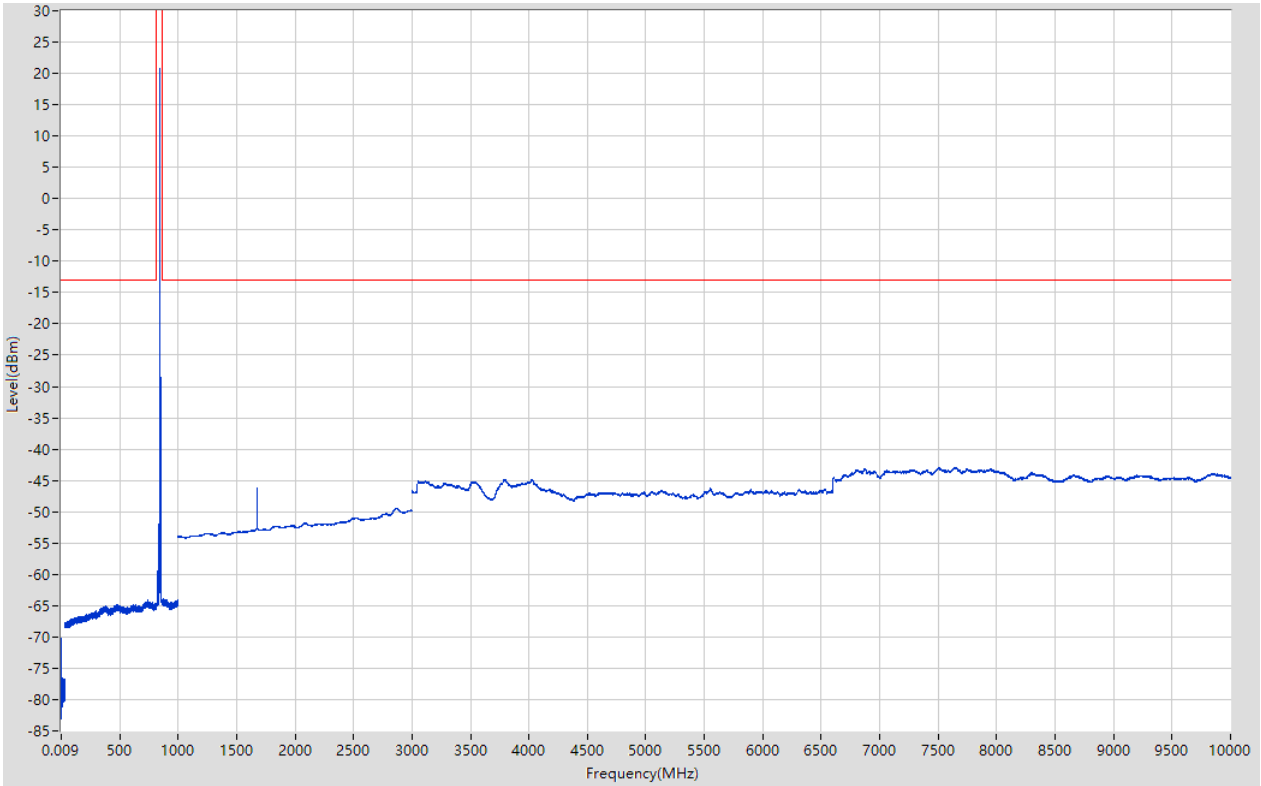
3.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.54	-13	57.54	Pass	401
0.15	30	0.01	RMS	0.15	-70.16	-13	57.16	Pass	2986
30	814	0.1	RMS	733.2	-64.21	-13	51.21	Pass	7841
814	860	0.1	RMS	839.6	21.7	60	38.3	Pass	461
860	1000	0.1	RMS	888	-63.81	-13	50.81	Pass	1401
1000	3000	1	RMS	1679	-45.3	-13	32.3	Pass	2001
3000	10000	1	RMS	7647	-42.89	-13	29.89	Pass	7001



3.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

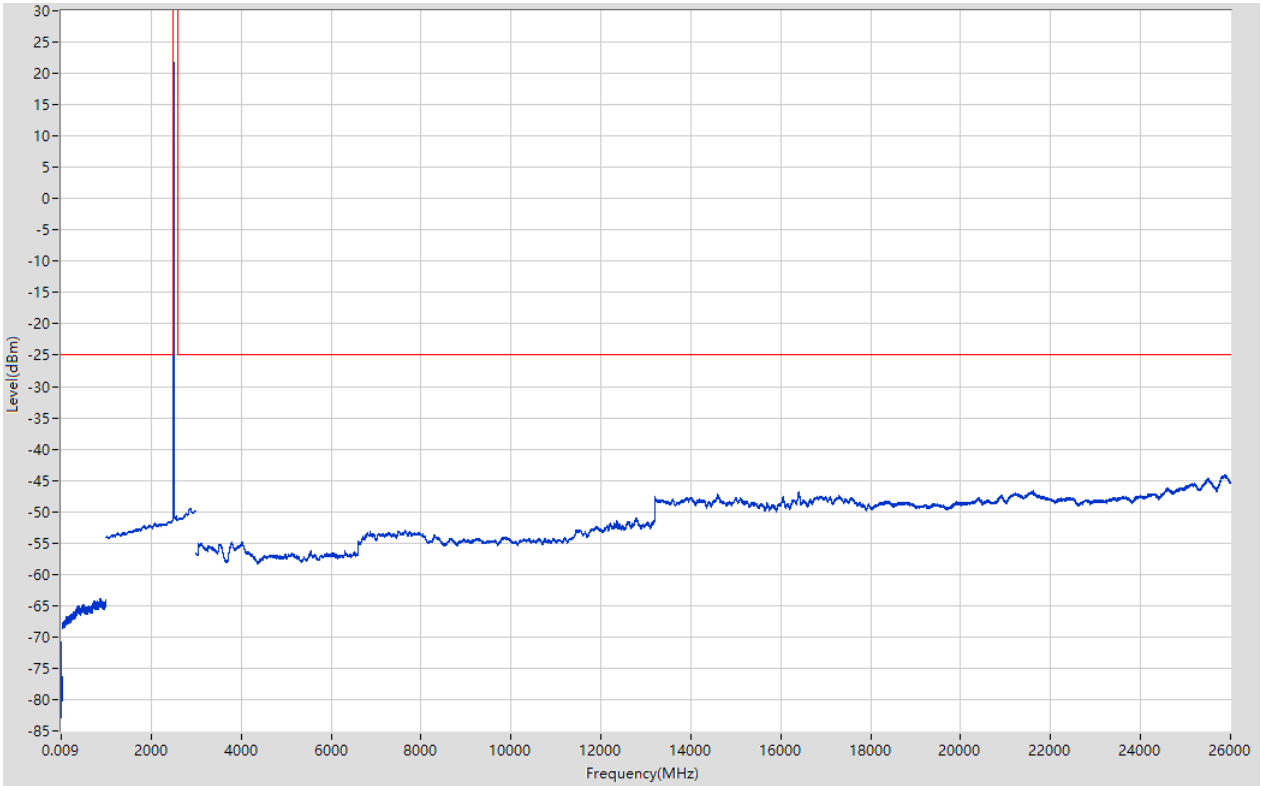
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.34	-13	57.34	Pass	401
0.15	30	0.01	RMS	0.15	-70.3	-13	57.3	Pass	2986
30	814	0.1	RMS	742.9	-64.11	-13	51.11	Pass	7841
814	860	0.1	RMS	839.6	20.73	60	39.27	Pass	461
860	1000	0.1	RMS	877	-63.9	-13	50.9	Pass	1401
1000	3000	1	RMS	1679	-46.31	-13	33.31	Pass	2001
3000	10000	1	RMS	7649	-42.88	-13	29.88	Pass	7001



4. LTE_Band7

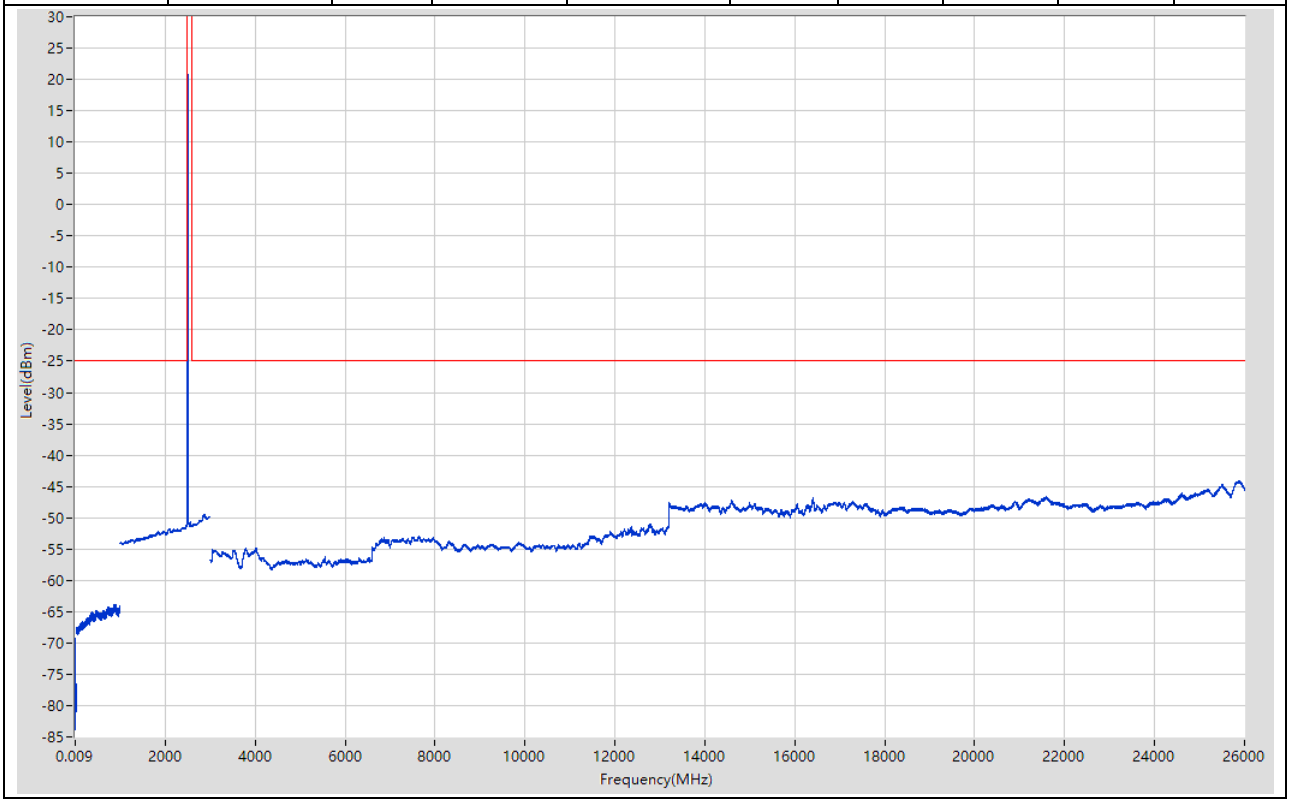
4.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-70.74	-25	45.74	Pass	401
0.15	30	0.01	RMS	0.16	-70.82	-25	45.82	Pass	2986
30	1000	0.1	RMS	863.71	-63.84	-25	38.84	Pass	9701
1000	2480	1	RMS	2478	-51.22	-25	26.22	Pass	1481
2480	2590	1	RMS	2500.075	21.7	60	38.3	Pass	401
2590	3000	1	RMS	2866	-49.48	-25	24.48	Pass	411
3000	12000	1	RMS	11901	-52.27	-25	27.27	Pass	9002
12000	26000	1	RMS	25899	-44.05	-25	19.05	Pass	14002



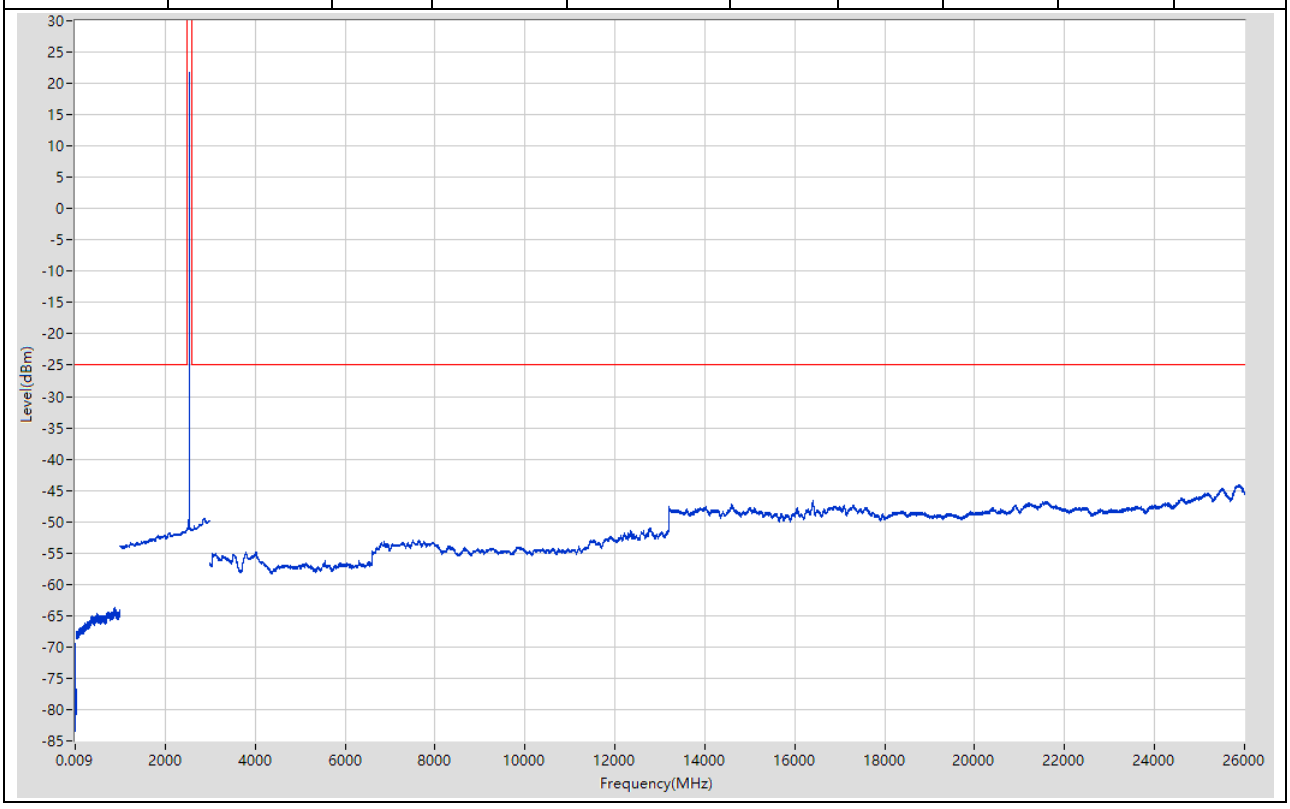
4.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.25	-25	44.25	Pass	401
0.15	30	0.01	RMS	0.15	-70.94	-25	45.94	Pass	2986
30	1000	0.1	RMS	871.115	-63.82	-25	38.82	Pass	9701
1000	2480	1	RMS	2480	-51.08	-25	26.08	Pass	1481
2480	2590	1	RMS	2500.35	20.69	60	39.31	Pass	401
2590	3000	1	RMS	2862	-49.49	-25	24.49	Pass	411
3000	12000	1	RMS	11902	-52.26	-25	27.26	Pass	9002
12000	26000	1	RMS	25893	-44.11	-25	19.11	Pass	14002



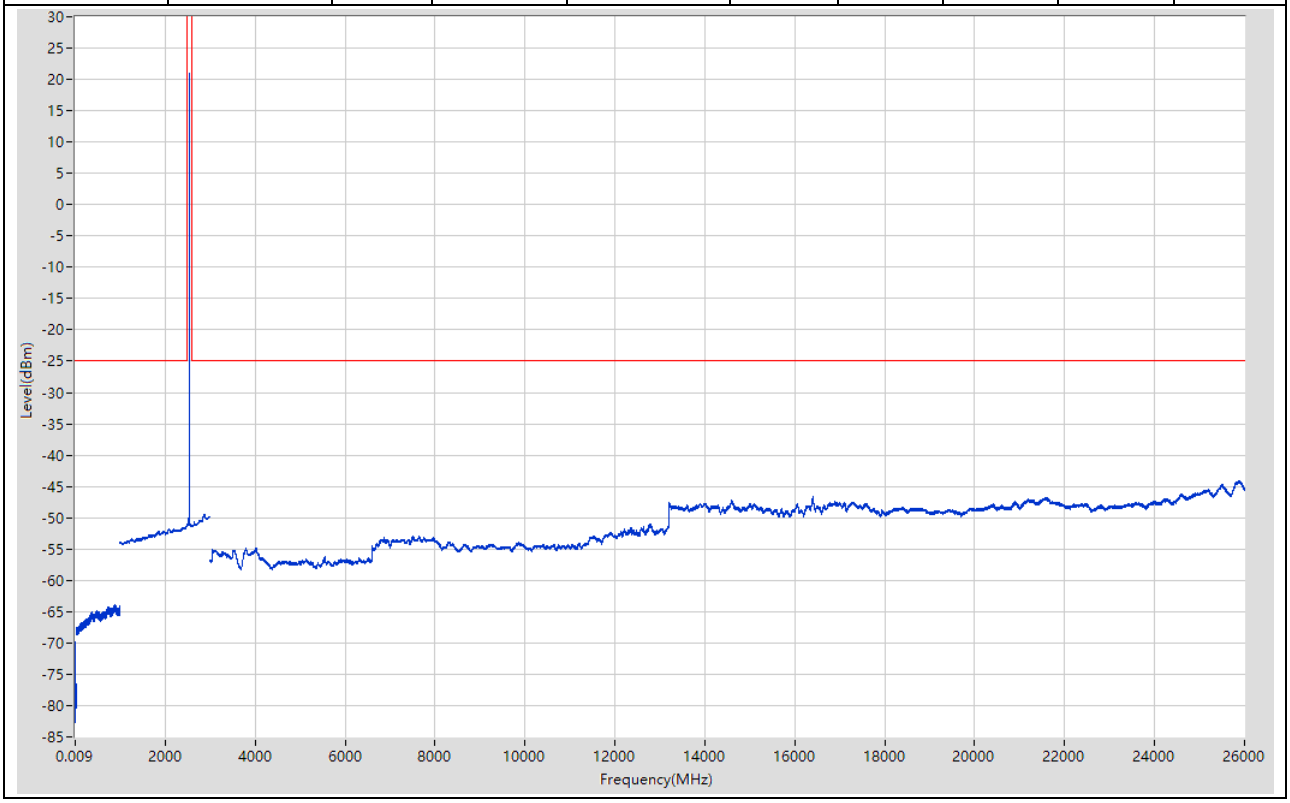
4.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.36	-25	44.36	Pass	401
0.15	30	0.01	RMS	0.19	-70.58	-25	45.58	Pass	2986
30	1000	0.1	RMS	869.914	-63.78	-25	38.78	Pass	9701
1000	2480	1	RMS	2475	-51.19	-25	26.19	Pass	1481
2480	2590	1	RMS	2532.8	21.79	60	38.21	Pass	401
2590	3000	1	RMS	2869	-49.45	-25	24.45	Pass	411
3000	12000	1	RMS	11901	-52.29	-25	27.29	Pass	9002
12000	26000	1	RMS	25904	-44.05	-25	19.05	Pass	14002



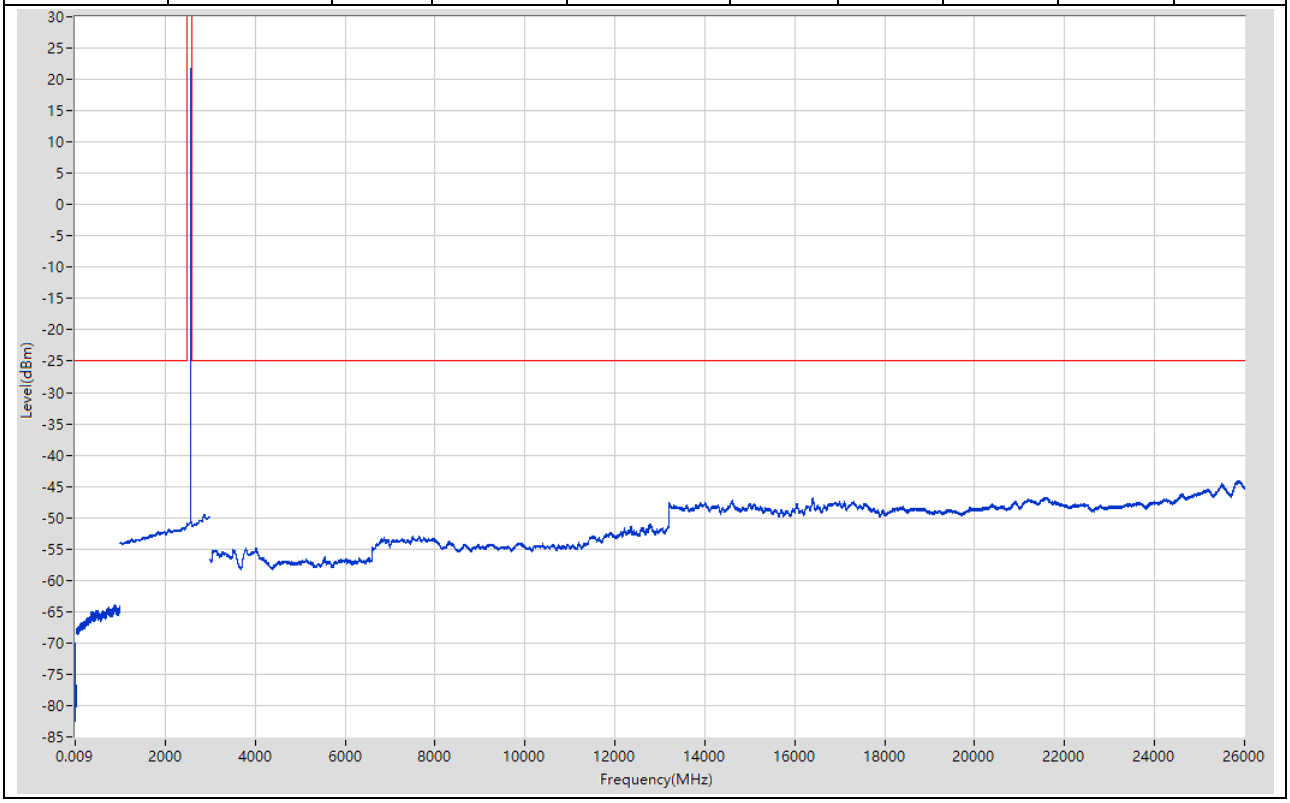
4.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.83	-25	44.83	Pass	401
0.15	30	0.01	RMS	0.15	-70.3	-25	45.3	Pass	2986
30	1000	0.1	RMS	882.622	-63.86	-25	38.86	Pass	9701
1000	2480	1	RMS	2480	-51.18	-25	26.18	Pass	1481
2480	2590	1	RMS	2532.8	20.89	60	39.11	Pass	401
2590	3000	1	RMS	2867	-49.49	-25	24.49	Pass	411
3000	12000	1	RMS	11897	-52.35	-25	27.35	Pass	9002
12000	26000	1	RMS	25876	-44.13	-25	19.13	Pass	14002



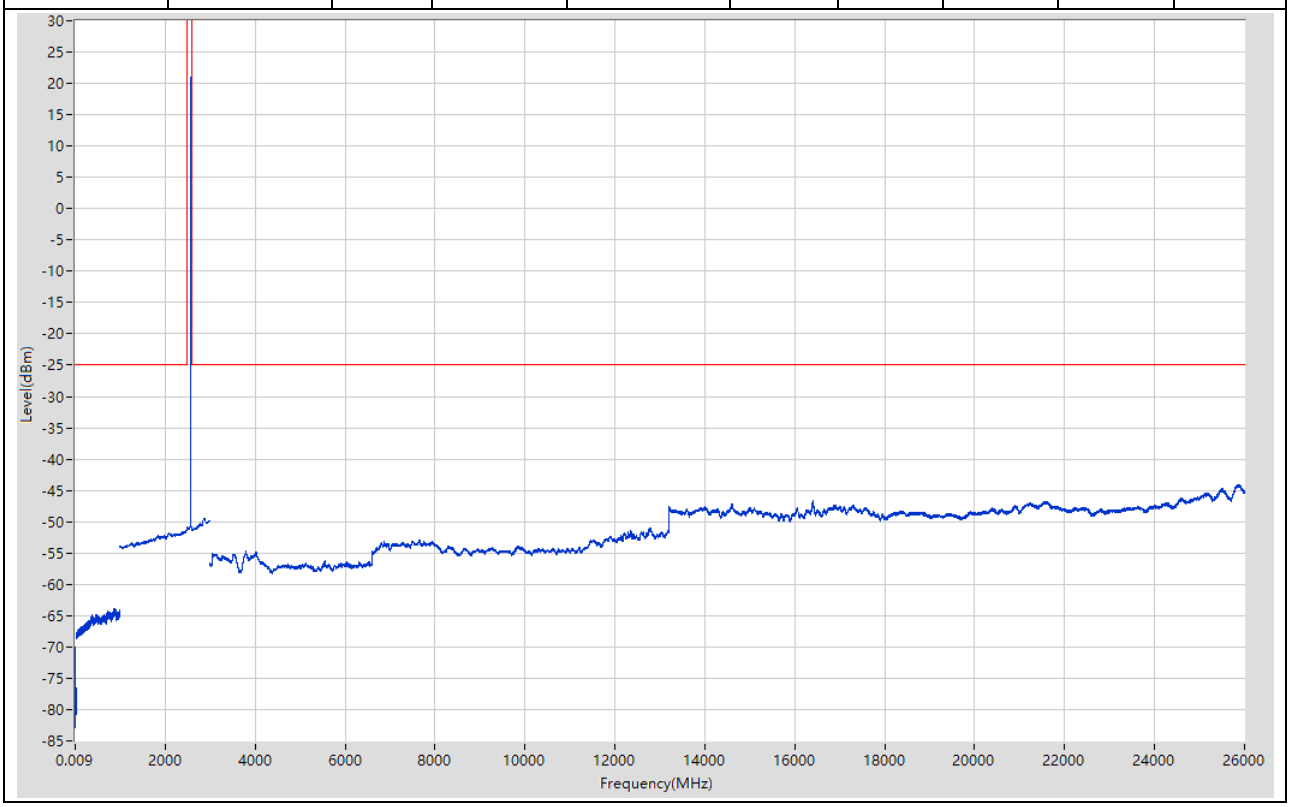
4.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.33	-25	46.33	Pass	401
0.15	30	0.01	RMS	0.17	-70.01	-25	45.01	Pass	2986
30	1000	0.1	RMS	887.225	-63.96	-25	38.96	Pass	9701
1000	2480	1	RMS	2478	-51.14	-25	26.14	Pass	1481
2480	2590	1	RMS	2565.25	21.71	60	38.29	Pass	401
2590	3000	1	RMS	2864	-49.5	-25	24.5	Pass	411
3000	12000	1	RMS	11896	-52.34	-25	27.34	Pass	9002
12000	26000	1	RMS	25834	-44.07	-25	19.07	Pass	14002



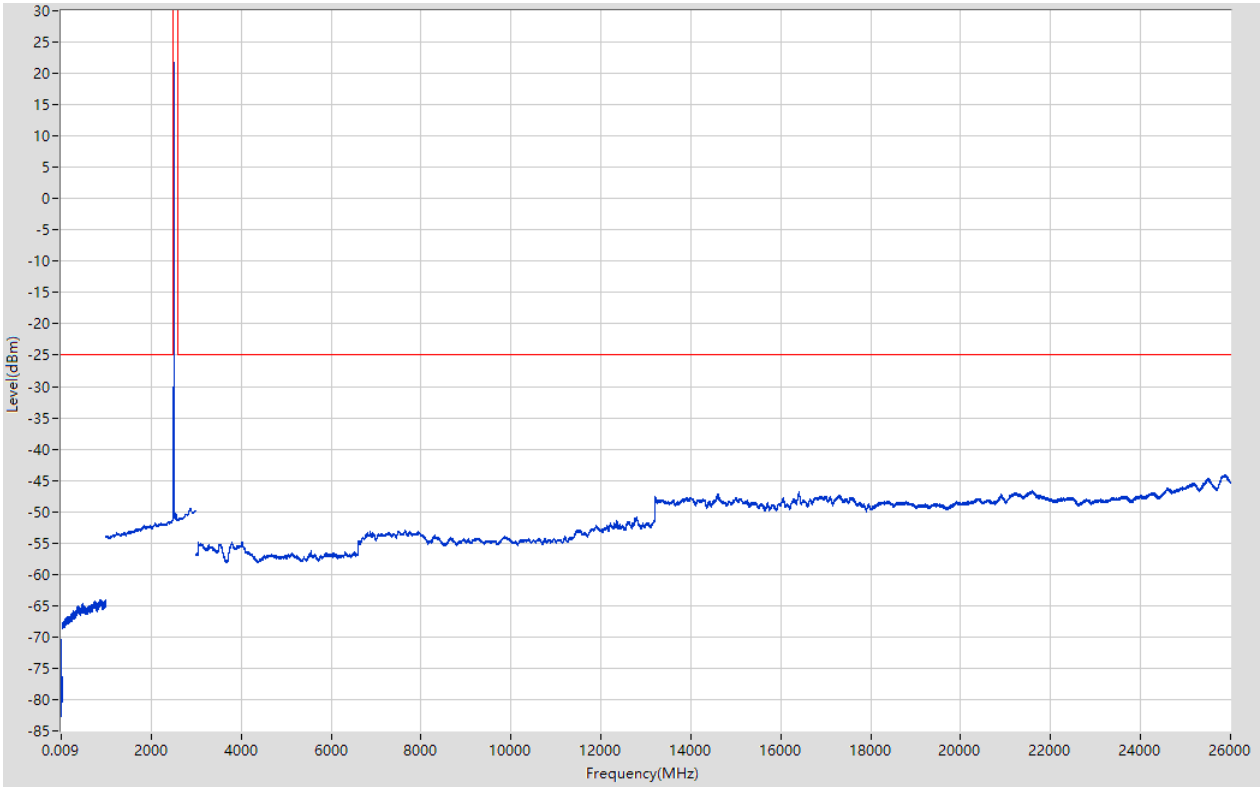
4.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.09	-25	45.09	Pass	401
0.15	30	0.01	RMS	0.16	-69.95	-25	44.95	Pass	2986
30	1000	0.1	RMS	864.91	-63.92	-25	38.92	Pass	9701
1000	2480	1	RMS	2478	-51.17	-25	26.17	Pass	1481
2480	2590	1	RMS	2565.25	20.99	60	39.01	Pass	401
2590	3000	1	RMS	2873	-49.48	-25	24.48	Pass	411
3000	12000	1	RMS	11899	-52.29	-25	27.29	Pass	9002
12000	26000	1	RMS	25872	-44.11	-25	19.11	Pass	14002



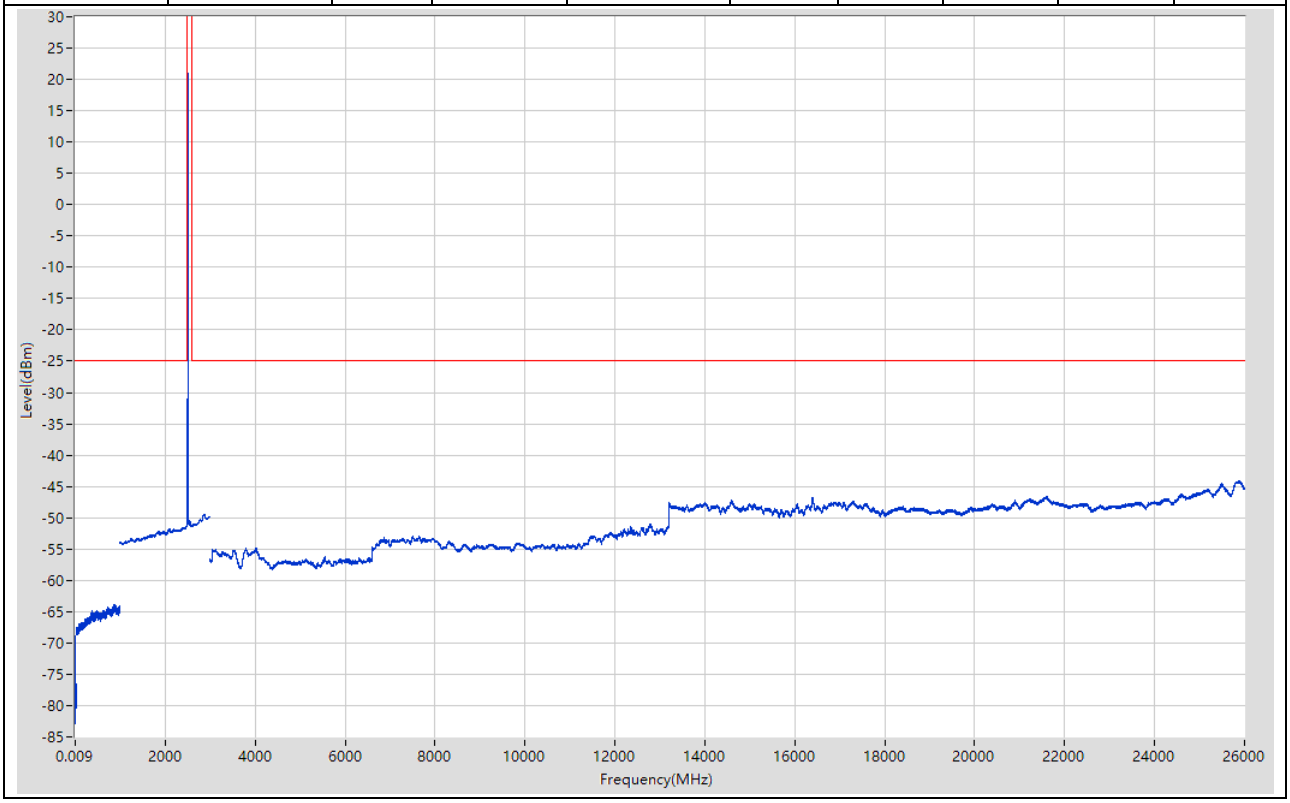
4.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.58	-25	45.58	Pass	401
0.15	30	0.01	RMS	0.17	-70.39	-25	45.39	Pass	2986
30	1000	0.1	RMS	872.516	-63.99	-25	38.99	Pass	9701
1000	2480	1	RMS	2479	-51.14	-25	26.14	Pass	1481
2480	2590	1	RMS	2500.35	21.73	60	38.27	Pass	401
2590	3000	1	RMS	2872	-49.48	-25	24.48	Pass	411
3000	12000	1	RMS	11901	-52.24	-25	27.24	Pass	9002
12000	26000	1	RMS	25895	-44.07	-25	19.07	Pass	14002



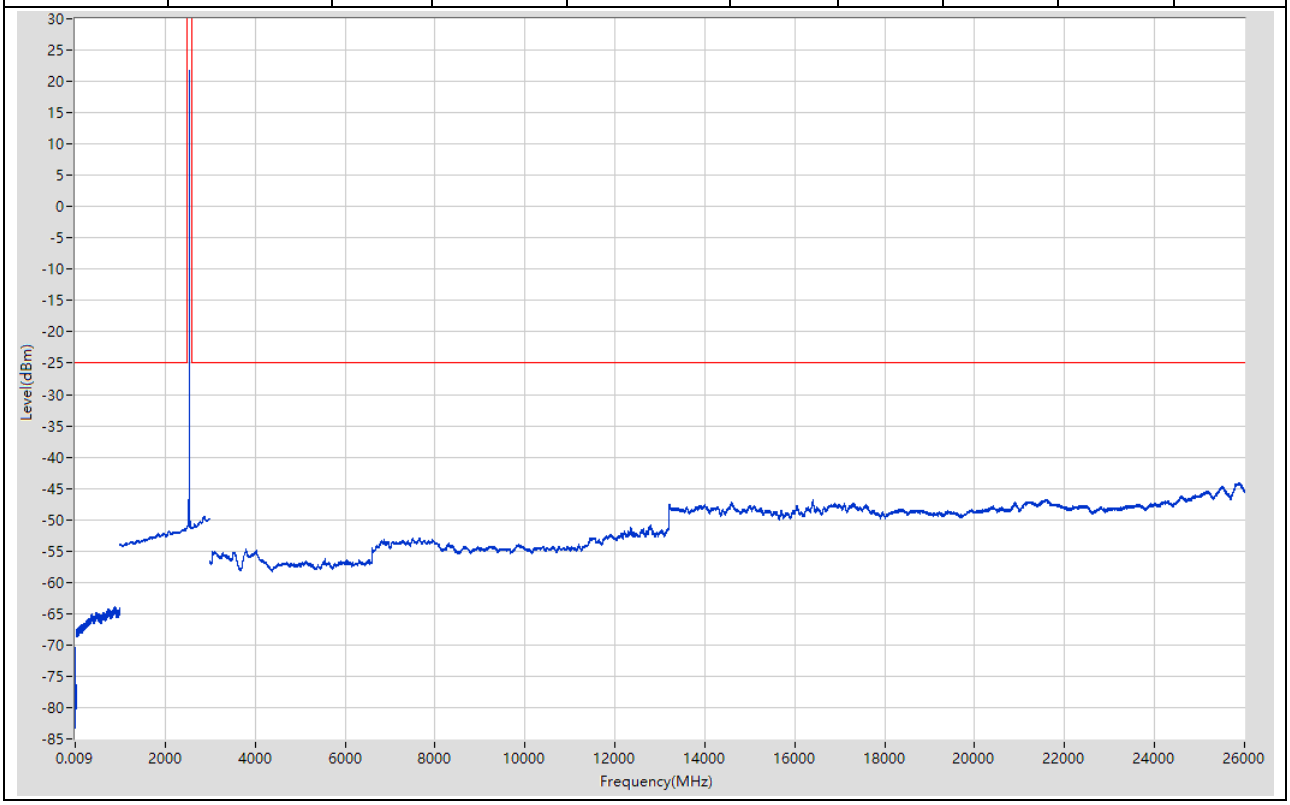
4.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-68.94	-25	43.94	Pass	401
0.15	30	0.01	RMS	0.16	-70.97	-25	45.97	Pass	2986
30	1000	0.1	RMS	865.911	-63.93	-25	38.93	Pass	9701
1000	2480	1	RMS	2479	-51.1	-25	26.1	Pass	1481
2480	2590	1	RMS	2500.35	20.93	60	39.07	Pass	401
2590	3000	1	RMS	2874	-49.49	-25	24.49	Pass	411
3000	12000	1	RMS	11890	-52.3	-25	27.3	Pass	9002
12000	26000	1	RMS	25896	-44.02	-25	19.02	Pass	14002



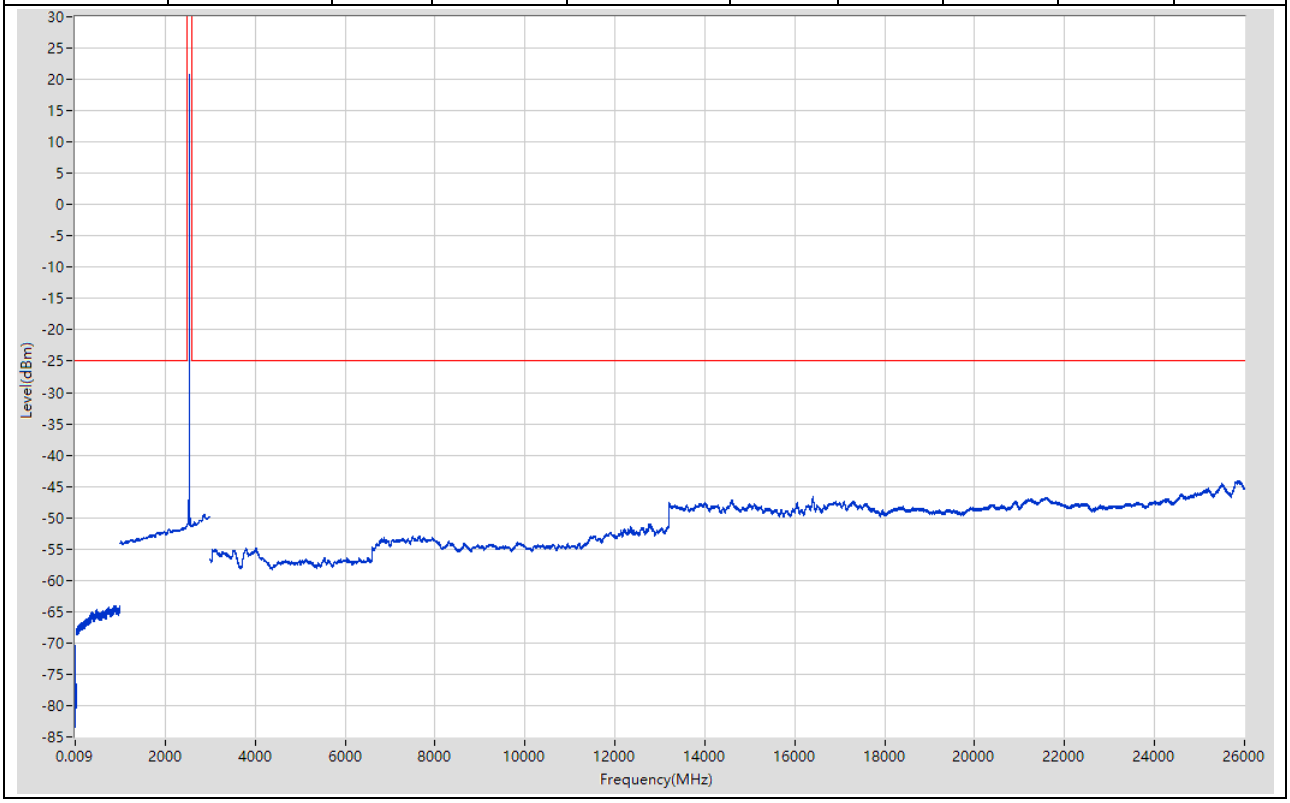
4.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.91	-25	45.91	Pass	401
0.15	30	0.01	RMS	0.16	-70.32	-25	45.32	Pass	2986
30	1000	0.1	RMS	879.02	-63.92	-25	38.92	Pass	9701
1000	2480	1	RMS	2480	-51.24	-25	26.24	Pass	1481
2480	2590	1	RMS	2530.325	21.74	60	38.26	Pass	401
2590	3000	1	RMS	2866	-49.48	-25	24.48	Pass	411
3000	12000	1	RMS	11900	-52.35	-25	27.35	Pass	9002
12000	26000	1	RMS	25897	-44.04	-25	19.04	Pass	14002



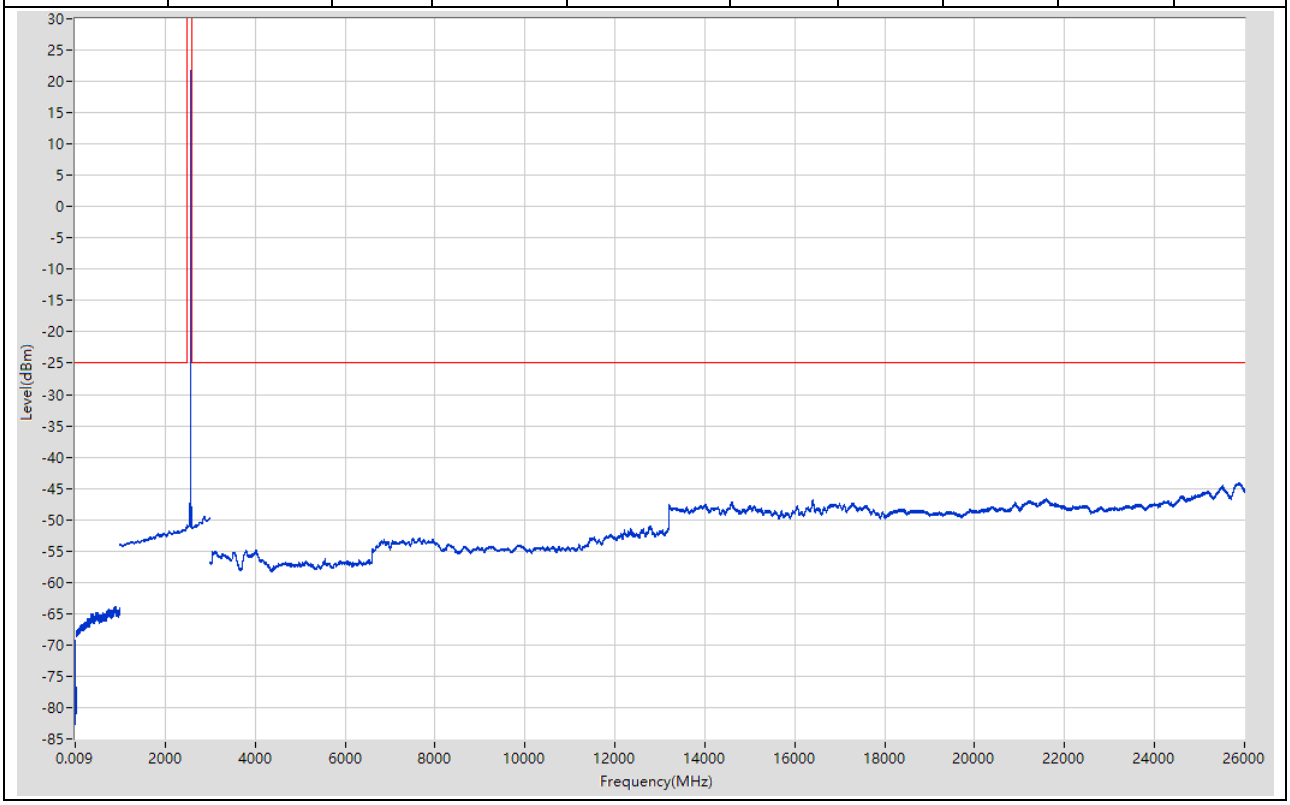
4.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.82	-25	45.82	Pass	401
0.15	30	0.01	RMS	0.17	-70.32	-25	45.32	Pass	2986
30	1000	0.1	RMS	874.417	-63.98	-25	38.98	Pass	9701
1000	2480	1	RMS	2478	-51.14	-25	26.14	Pass	1481
2480	2590	1	RMS	2530.325	20.73	60	39.27	Pass	401
2590	3000	1	RMS	2874	-49.47	-25	24.47	Pass	411
3000	12000	1	RMS	11916	-52.36	-25	27.36	Pass	9002
12000	26000	1	RMS	25901	-44.04	-25	19.04	Pass	14002



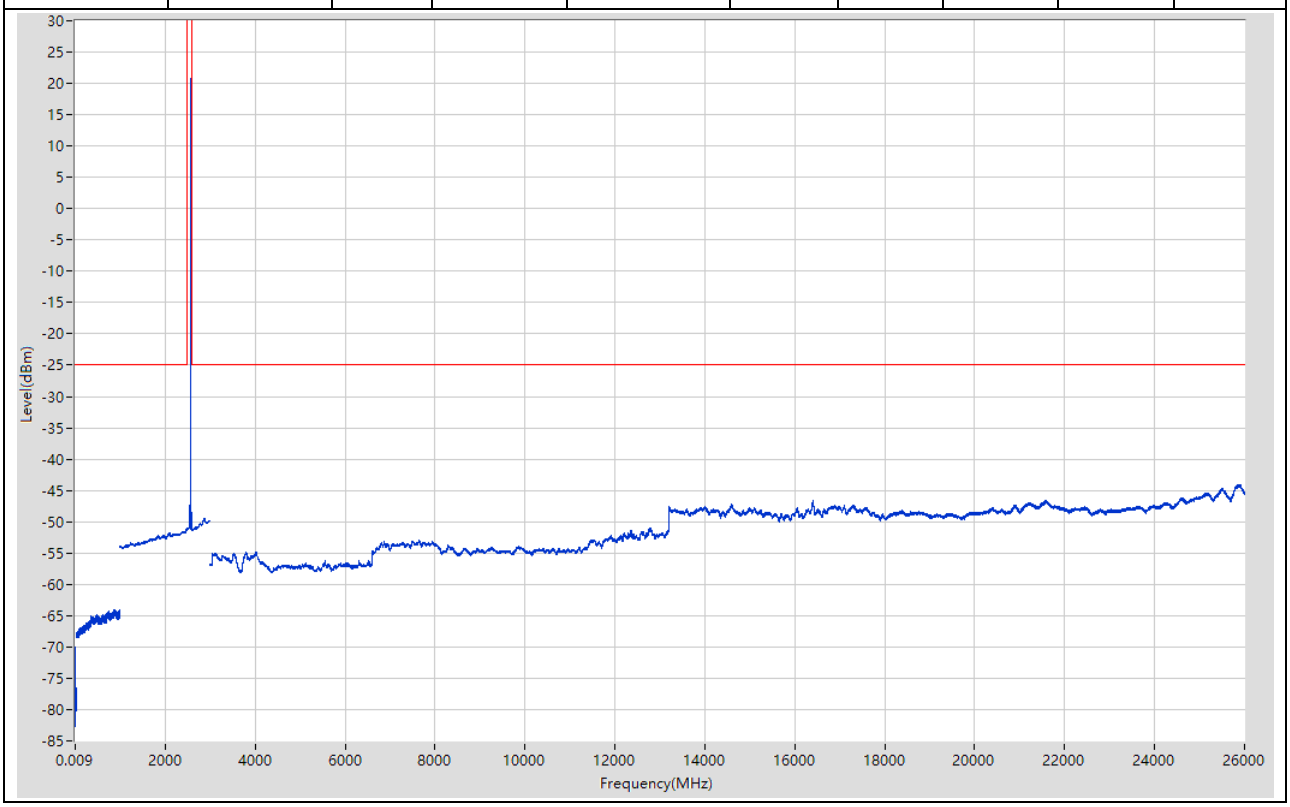
4.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.19	-25	44.19	Pass	401
0.15	30	0.01	RMS	0.16	-70.29	-25	45.29	Pass	2986
30	1000	0.1	RMS	873.816	-63.88	-25	38.88	Pass	9701
1000	2480	1	RMS	2480	-51.17	-25	26.17	Pass	1481
2480	2590	1	RMS	2560.575	21.66	60	38.34	Pass	401
2590	3000	1	RMS	2865	-49.47	-25	24.47	Pass	411
3000	12000	1	RMS	11896	-52.3	-25	27.3	Pass	9002
12000	26000	1	RMS	25874	-44.12	-25	19.12	Pass	14002



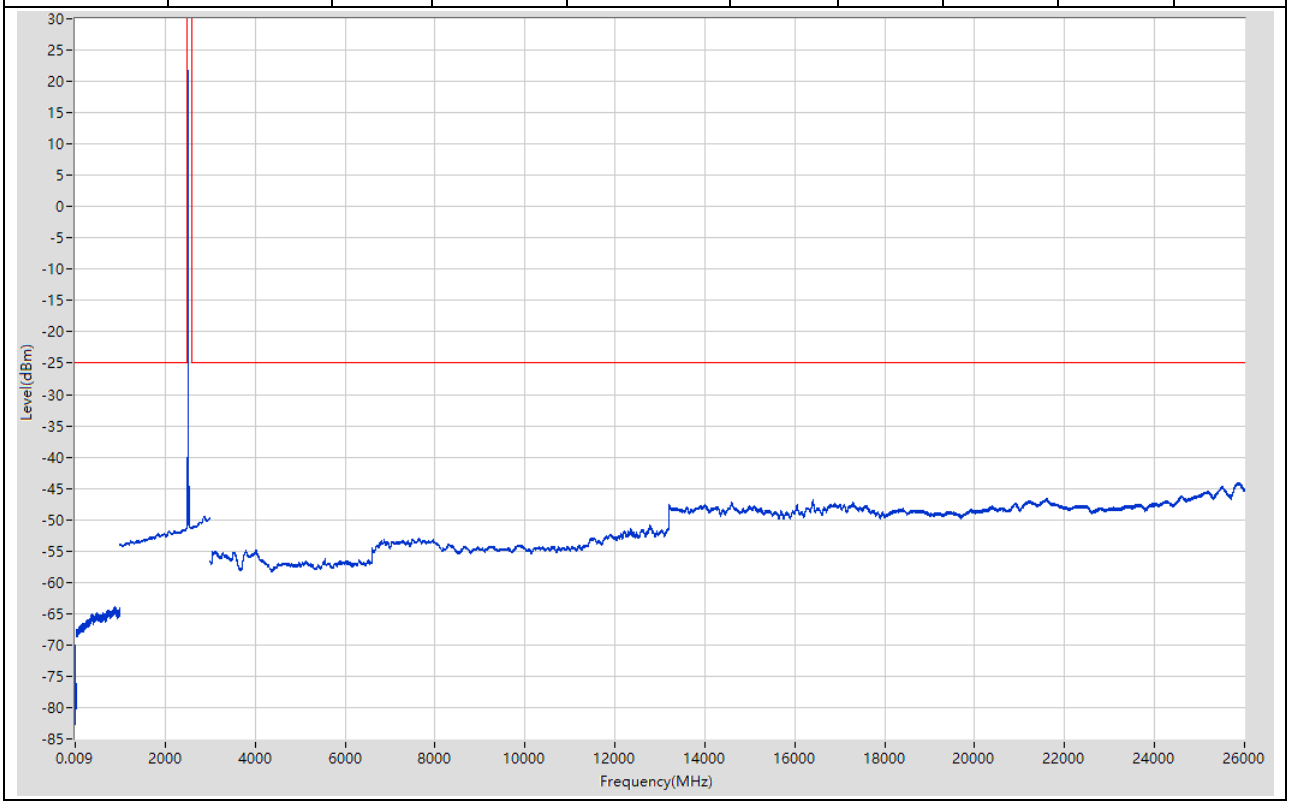
4.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.94	-25	44.94	Pass	401
0.15	30	0.01	RMS	0.19	-70.68	-25	45.68	Pass	2986
30	1000	0.1	RMS	893.63	-63.98	-25	38.98	Pass	9701
1000	2480	1	RMS	2478	-51.18	-25	26.18	Pass	1481
2480	2590	1	RMS	2560.575	20.76	60	39.24	Pass	401
2590	3000	1	RMS	2866	-49.49	-25	24.49	Pass	411
3000	12000	1	RMS	11905	-52.25	-25	27.25	Pass	9002
12000	26000	1	RMS	25901	-44.05	-25	19.05	Pass	14002



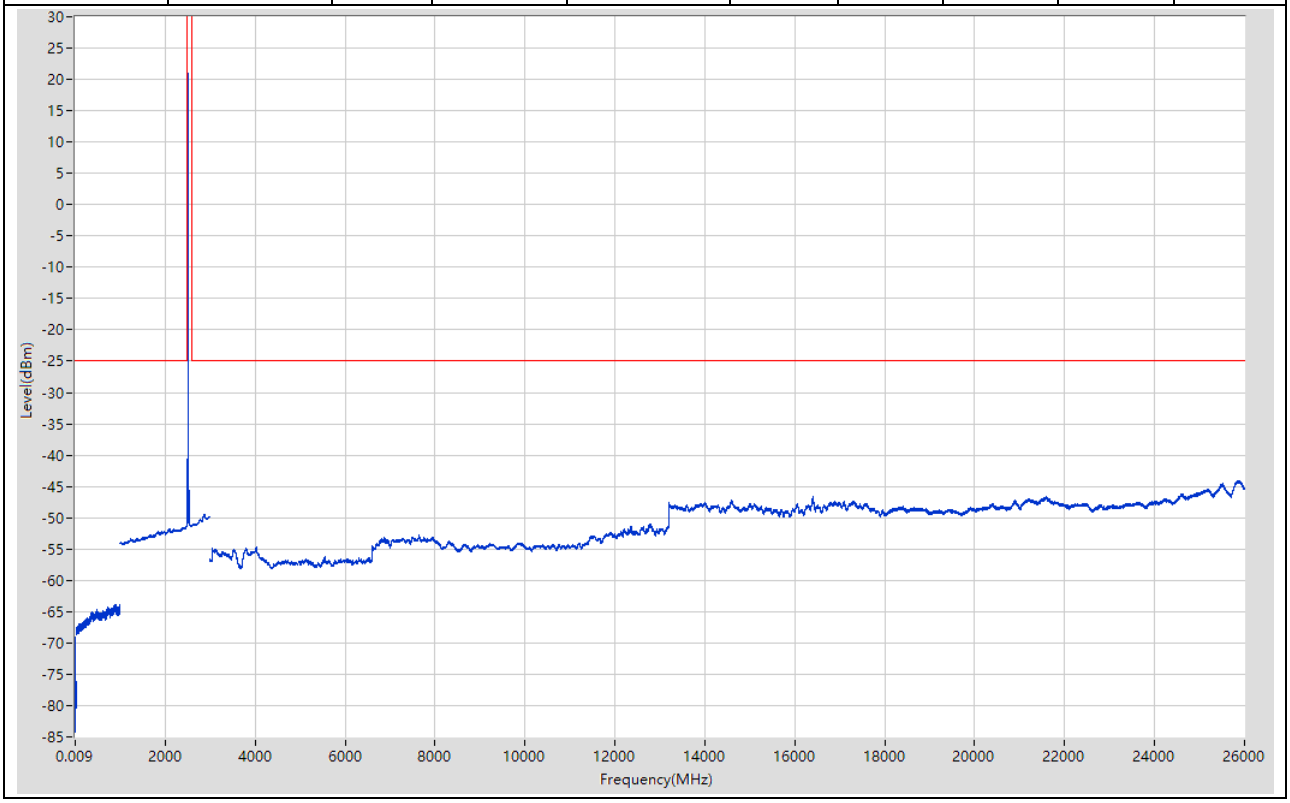
4.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.78	-25	45.78	Pass	401
0.15	30	0.01	RMS	0.15	-70.06	-25	45.06	Pass	2986
30	1000	0.1	RMS	878.92	-63.85	-25	38.85	Pass	9701
1000	2480	1	RMS	2480	-50.89	-25	25.89	Pass	1481
2480	2590	1	RMS	2500.625	21.83	60	38.17	Pass	401
2590	3000	1	RMS	2857	-49.49	-25	24.49	Pass	411
3000	12000	1	RMS	11905	-52.31	-25	27.31	Pass	9002
12000	26000	1	RMS	25905	-44.12	-25	19.12	Pass	14002



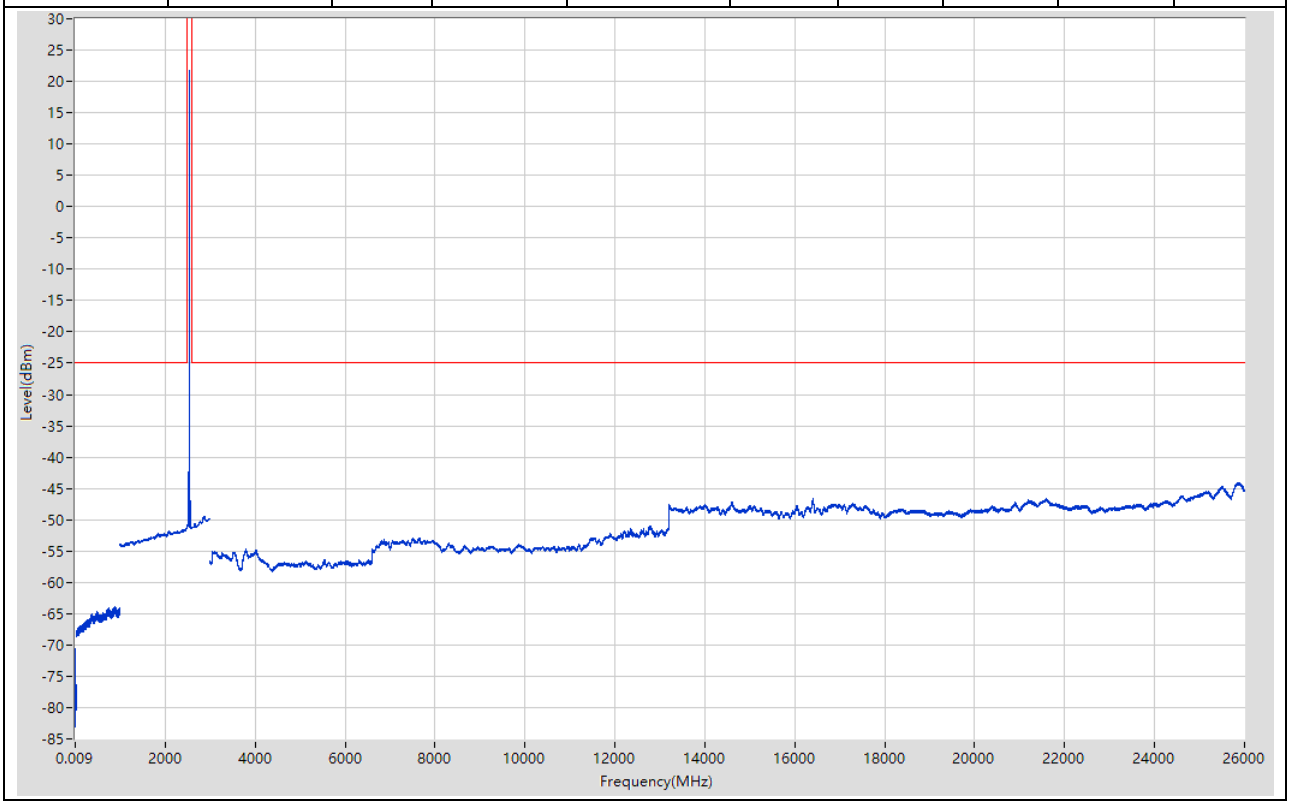
4.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.05	-25	44.05	Pass	401
0.15	30	0.01	RMS	0.15	-70.29	-25	45.29	Pass	2986
30	1000	0.1	RMS	869.914	-63.84	-25	38.84	Pass	9701
1000	2480	1	RMS	2480	-50.94	-25	25.94	Pass	1481
2480	2590	1	RMS	2500.625	21.04	60	38.96	Pass	401
2590	3000	1	RMS	2867	-49.46	-25	24.46	Pass	411
3000	12000	1	RMS	11896	-52.33	-25	27.33	Pass	9002
12000	26000	1	RMS	25873	-44.13	-25	19.13	Pass	14002



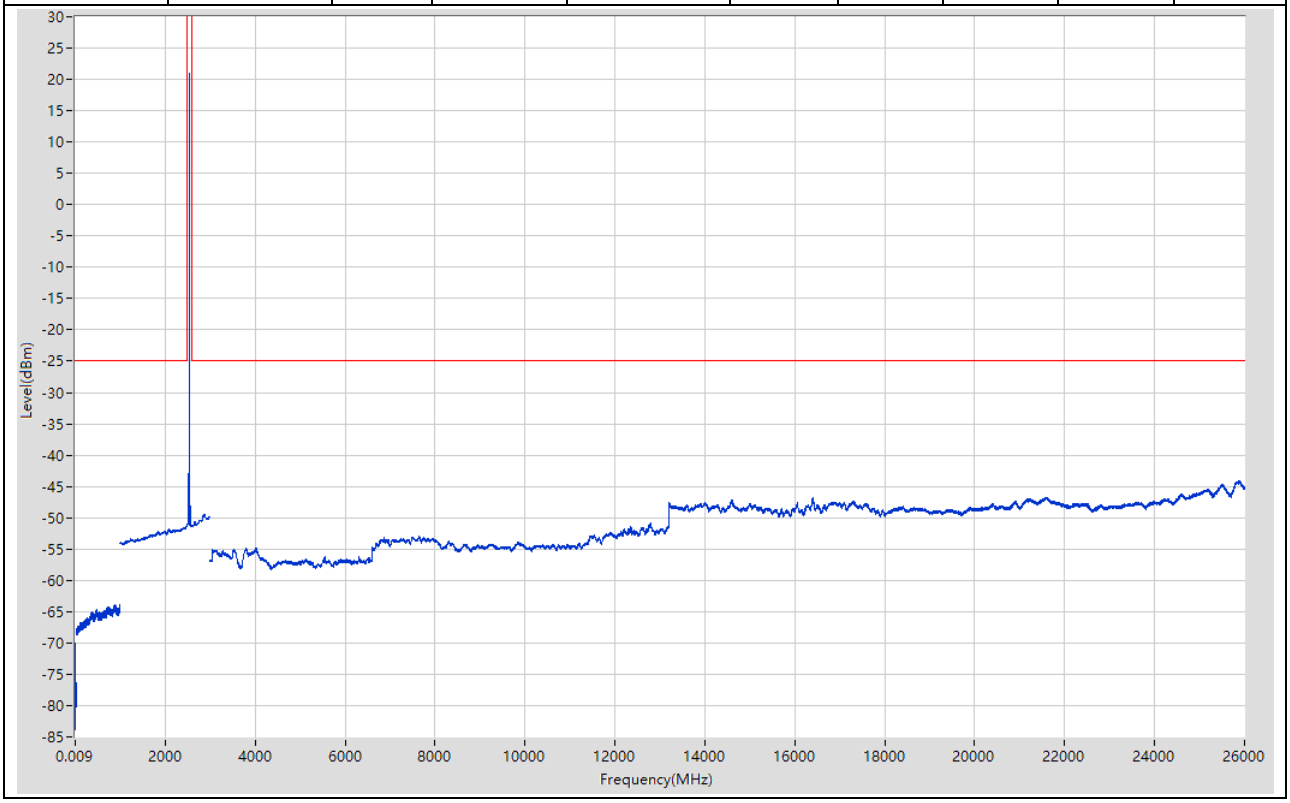
4.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.52	-25	45.52	Pass	401
0.15	30	0.01	RMS	0.15	-70.79	-25	45.79	Pass	2986
30	1000	0.1	RMS	881.722	-63.9	-25	38.9	Pass	9701
1000	2480	1	RMS	2479	-51.12	-25	26.12	Pass	1481
2480	2590	1	RMS	2528.125	21.83	60	38.17	Pass	401
2590	3000	1	RMS	2867	-49.47	-25	24.47	Pass	411
3000	12000	1	RMS	11897	-52.26	-25	27.26	Pass	9002
12000	26000	1	RMS	25863	-44.07	-25	19.07	Pass	14002



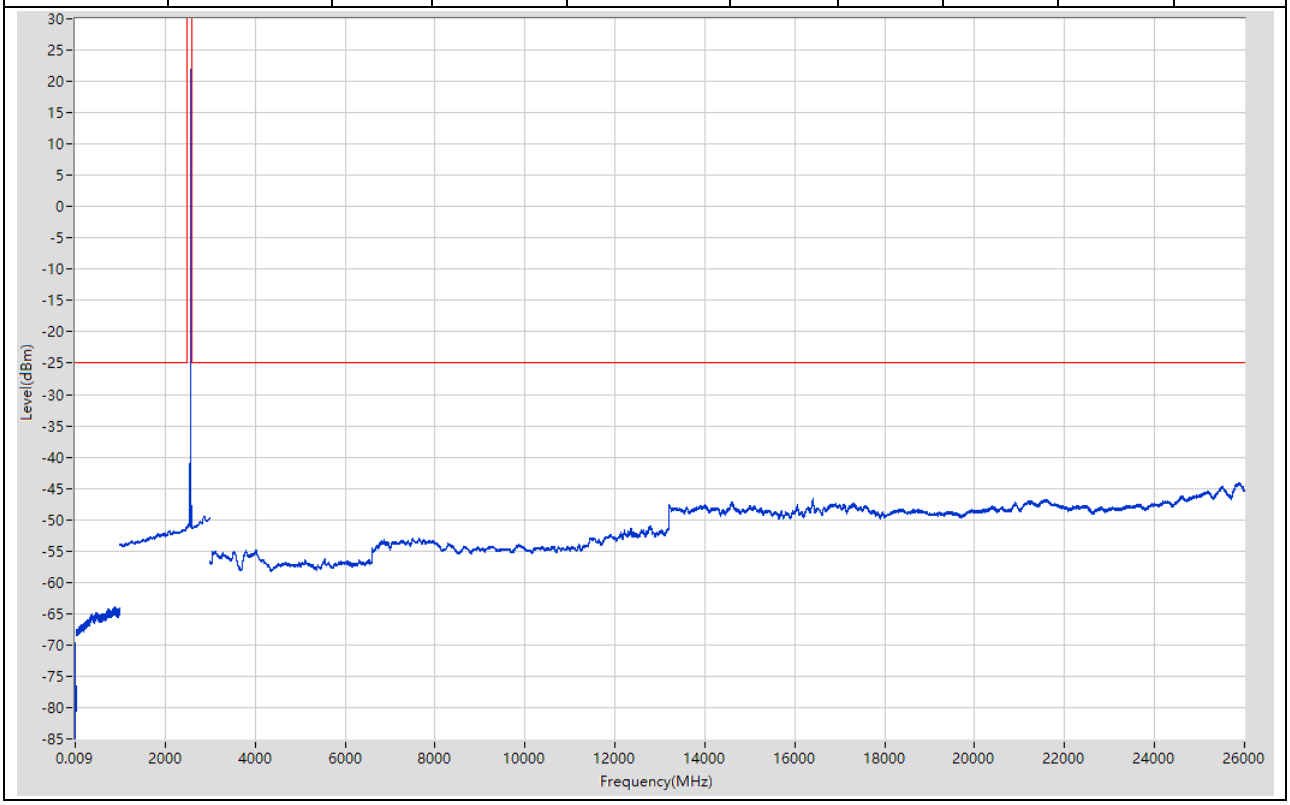
4.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.08	-25	45.08	Pass	401
0.15	30	0.01	RMS	0.16	-70.72	-25	45.72	Pass	2986
30	1000	0.1	RMS	874.517	-63.89	-25	38.89	Pass	9701
1000	2480	1	RMS	2479	-51.23	-25	26.23	Pass	1481
2480	2590	1	RMS	2528.125	20.88	60	39.12	Pass	401
2590	3000	1	RMS	2869	-49.47	-25	24.47	Pass	411
3000	12000	1	RMS	11900	-52.29	-25	27.29	Pass	9002
12000	26000	1	RMS	25872	-44.04	-25	19.04	Pass	14002



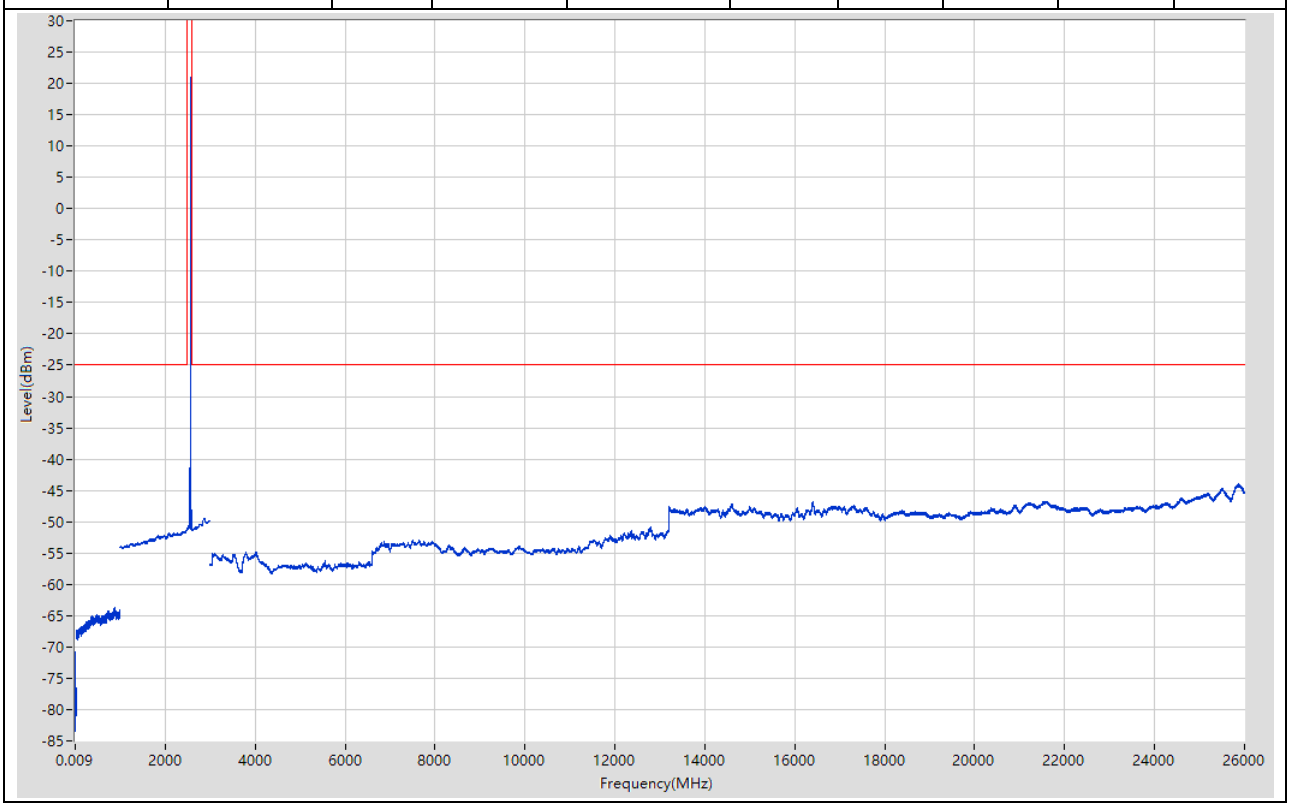
4.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.73	-25	44.73	Pass	401
0.15	30	0.01	RMS	0.2	-70.38	-25	45.38	Pass	2986
30	1000	0.1	RMS	875.017	-63.8	-25	38.8	Pass	9701
1000	2480	1	RMS	2480	-51.19	-25	26.19	Pass	1481
2480	2590	1	RMS	2555.625	21.86	60	38.14	Pass	401
2590	3000	1	RMS	2869	-49.5	-25	24.5	Pass	411
3000	12000	1	RMS	11903	-52.36	-25	27.36	Pass	9002
12000	26000	1	RMS	25863	-44.09	-25	19.09	Pass	14002



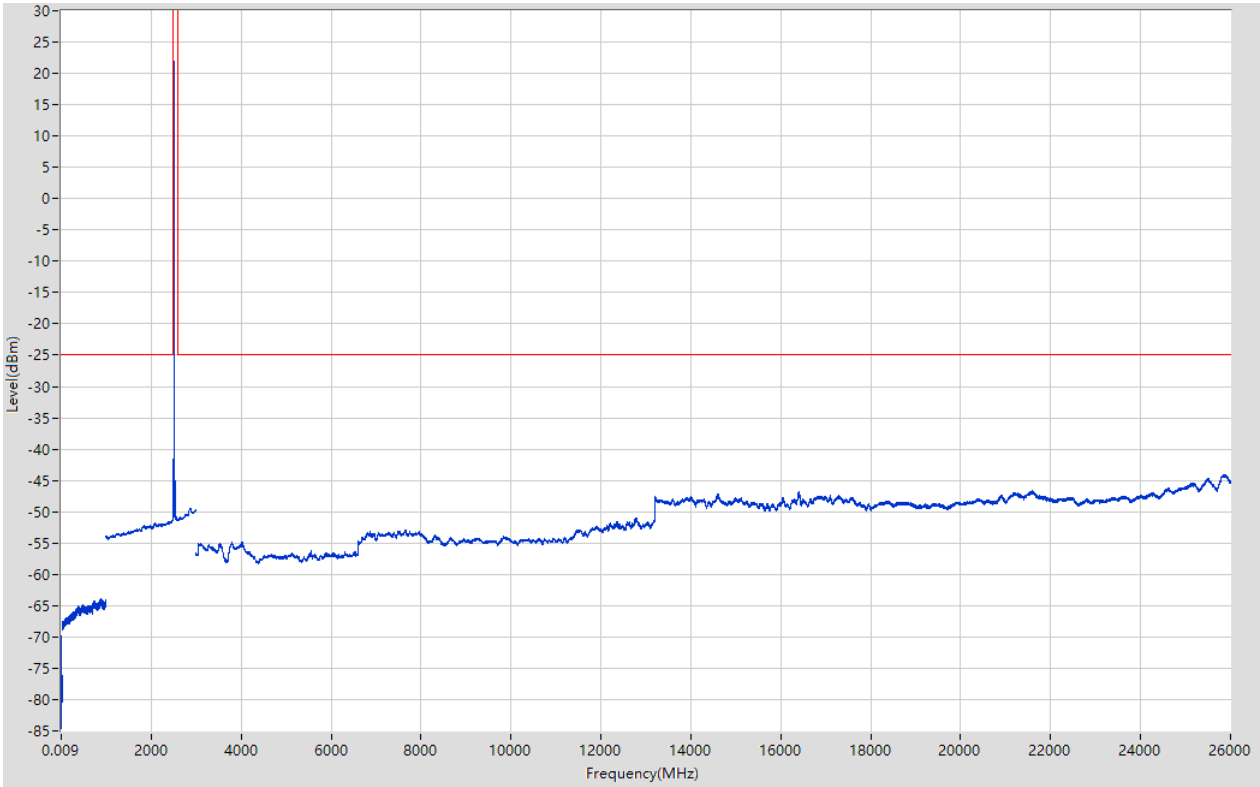
4.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.73	-25	45.73	Pass	401
0.15	30	0.01	RMS	0.17	-70.81	-25	45.81	Pass	2986
30	1000	0.1	RMS	873.416	-63.71	-25	38.71	Pass	9701
1000	2480	1	RMS	2479	-51.17	-25	26.17	Pass	1481
2480	2590	1	RMS	2555.625	21.05	60	38.95	Pass	401
2590	3000	1	RMS	2859	-49.48	-25	24.48	Pass	411
3000	12000	1	RMS	11900	-52.22	-25	27.22	Pass	9002
12000	26000	1	RMS	25877	-43.98	-25	18.98	Pass	14002



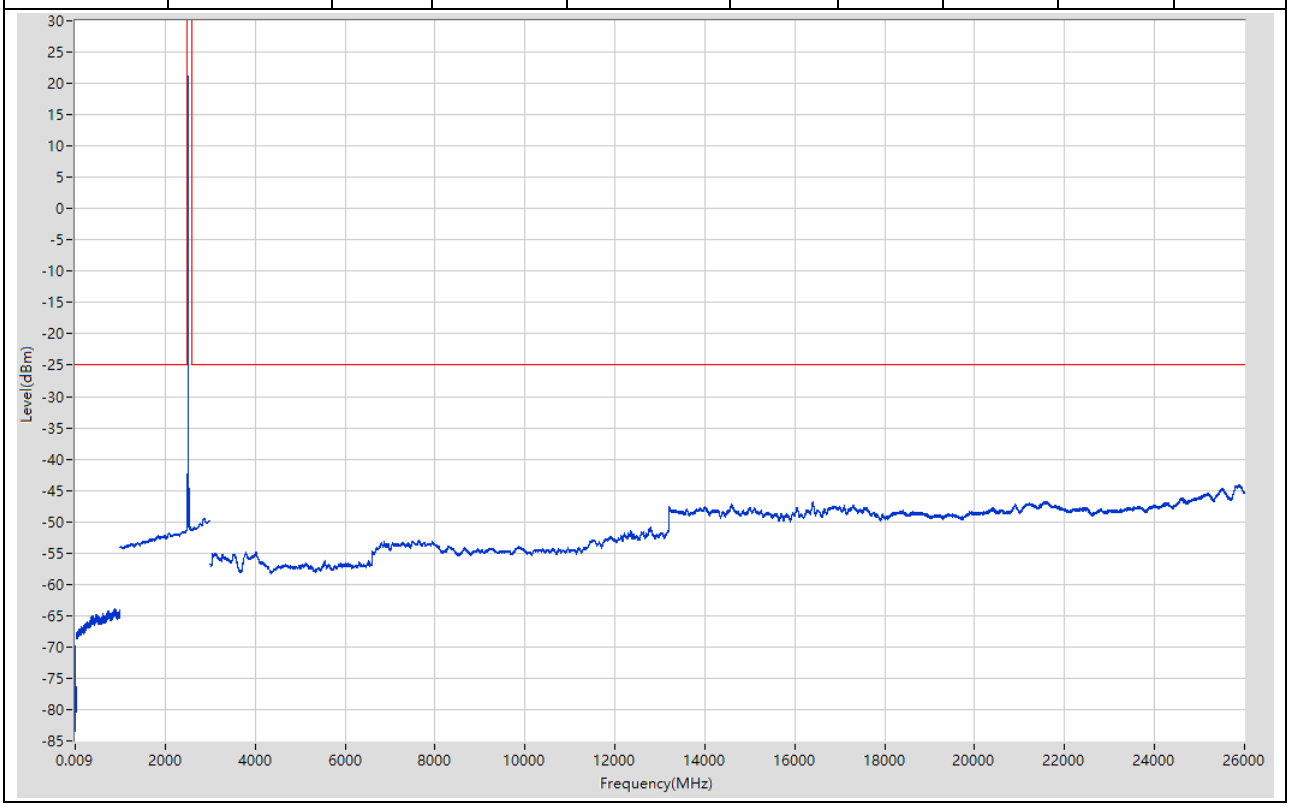
4.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.88	-25	44.88	Pass	401
0.15	30	0.01	RMS	0.21	-69.84	-25	44.84	Pass	2986
30	1000	0.1	RMS	871.915	-63.83	-25	38.83	Pass	9701
1000	2480	1	RMS	2480	-51.12	-25	26.12	Pass	1481
2480	2590	1	RMS	2500.9	21.92	60	38.08	Pass	401
2590	3000	1	RMS	2871	-49.5	-25	24.5	Pass	411
3000	12000	1	RMS	11890	-52.29	-25	27.29	Pass	9002
12000	26000	1	RMS	25887	-44.07	-25	19.07	Pass	14002



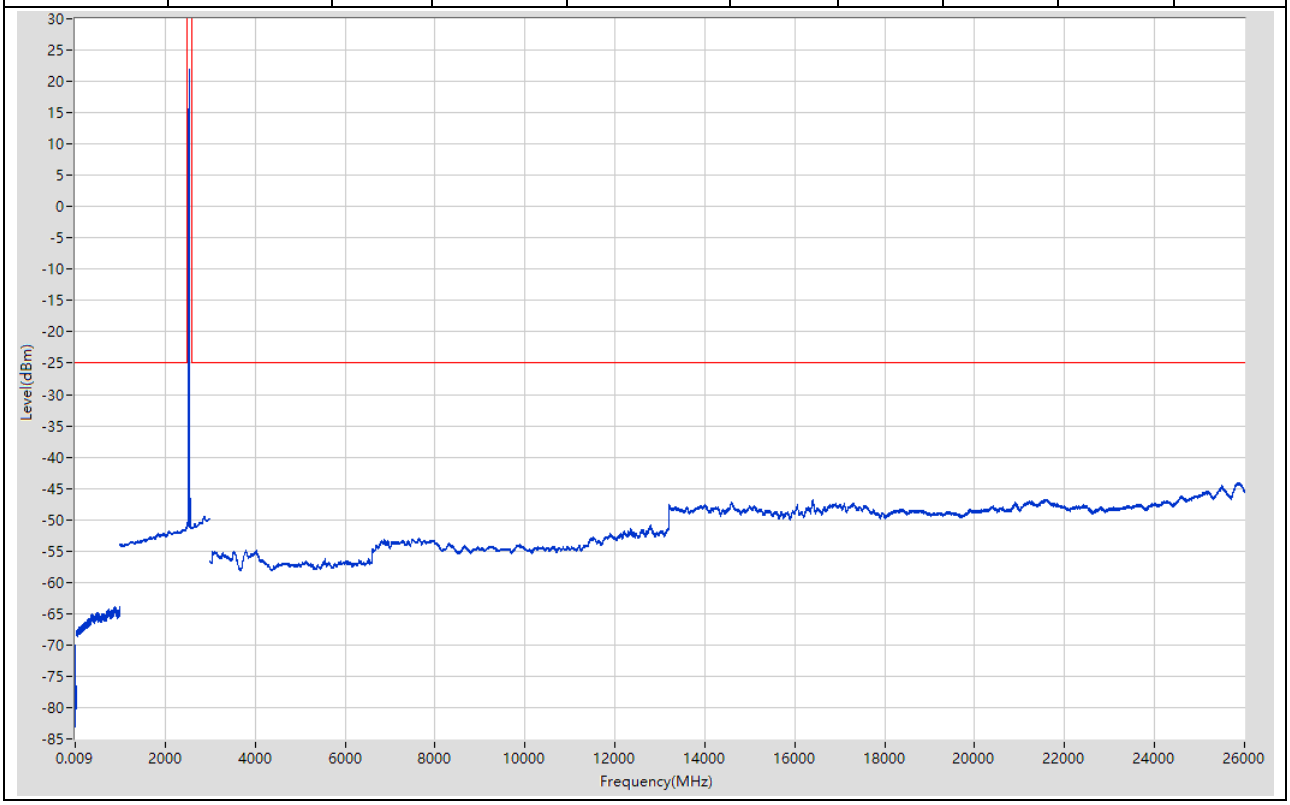
4.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.91	-25	44.91	Pass	401
0.15	30	0.01	RMS	0.16	-70.42	-25	45.42	Pass	2986
30	1000	0.1	RMS	871.215	-63.83	-25	38.83	Pass	9701
1000	2480	1	RMS	2479	-51.12	-25	26.12	Pass	1481
2480	2590	1	RMS	2500.9	21.1	60	38.9	Pass	401
2590	3000	1	RMS	2875	-49.48	-25	24.48	Pass	411
3000	12000	1	RMS	11895	-52.29	-25	27.29	Pass	9002
12000	26000	1	RMS	25896	-44.13	-25	19.13	Pass	14002



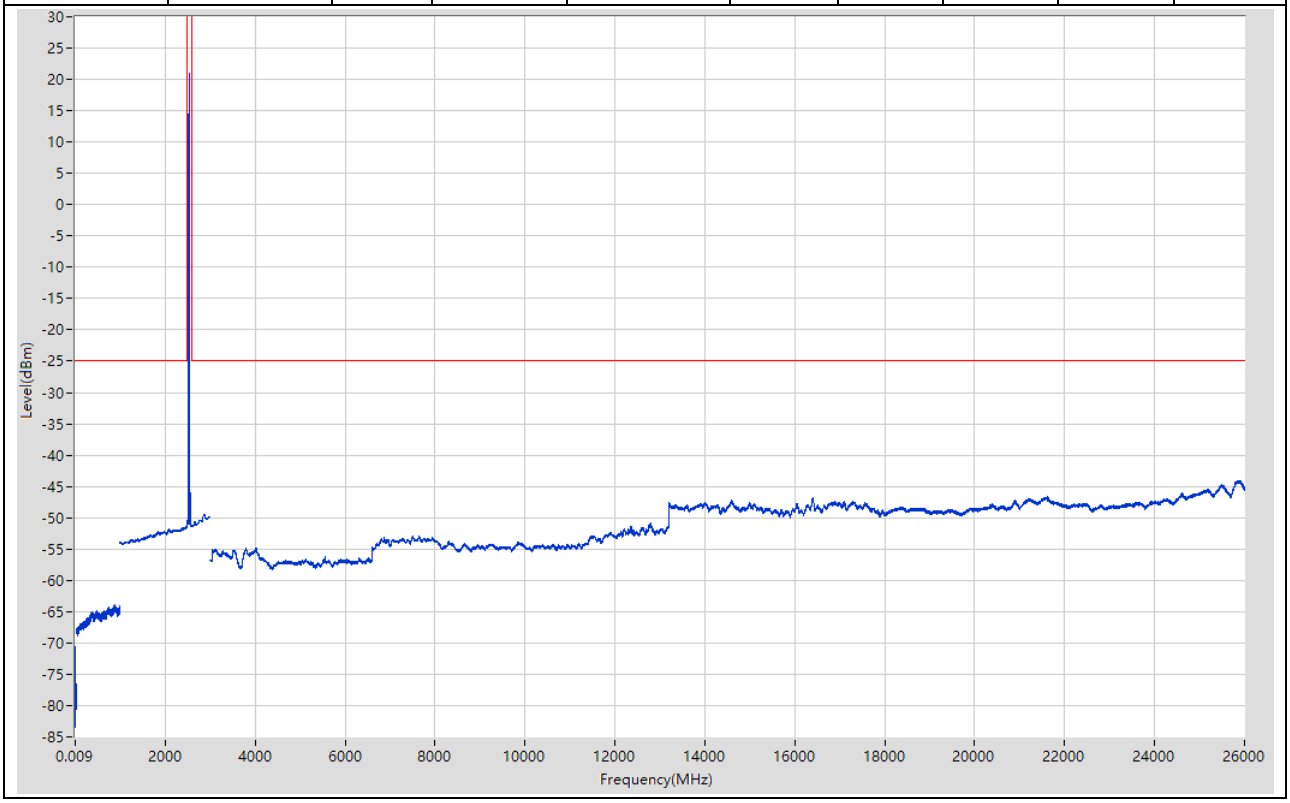
4.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.54	-25	45.54	Pass	401
0.15	30	0.01	RMS	0.15	-69.98	-25	44.98	Pass	2986
30	1000	0.1	RMS	871.715	-63.86	-25	38.86	Pass	9701
1000	2480	1	RMS	2477	-51.18	-25	26.18	Pass	1481
2480	2590	1	RMS	2525.925	21.91	60	38.09	Pass	401
2590	3000	1	RMS	2867	-49.49	-25	24.49	Pass	411
3000	12000	1	RMS	11901	-52.22	-25	27.22	Pass	9002
12000	26000	1	RMS	25896	-44.09	-25	19.09	Pass	14002



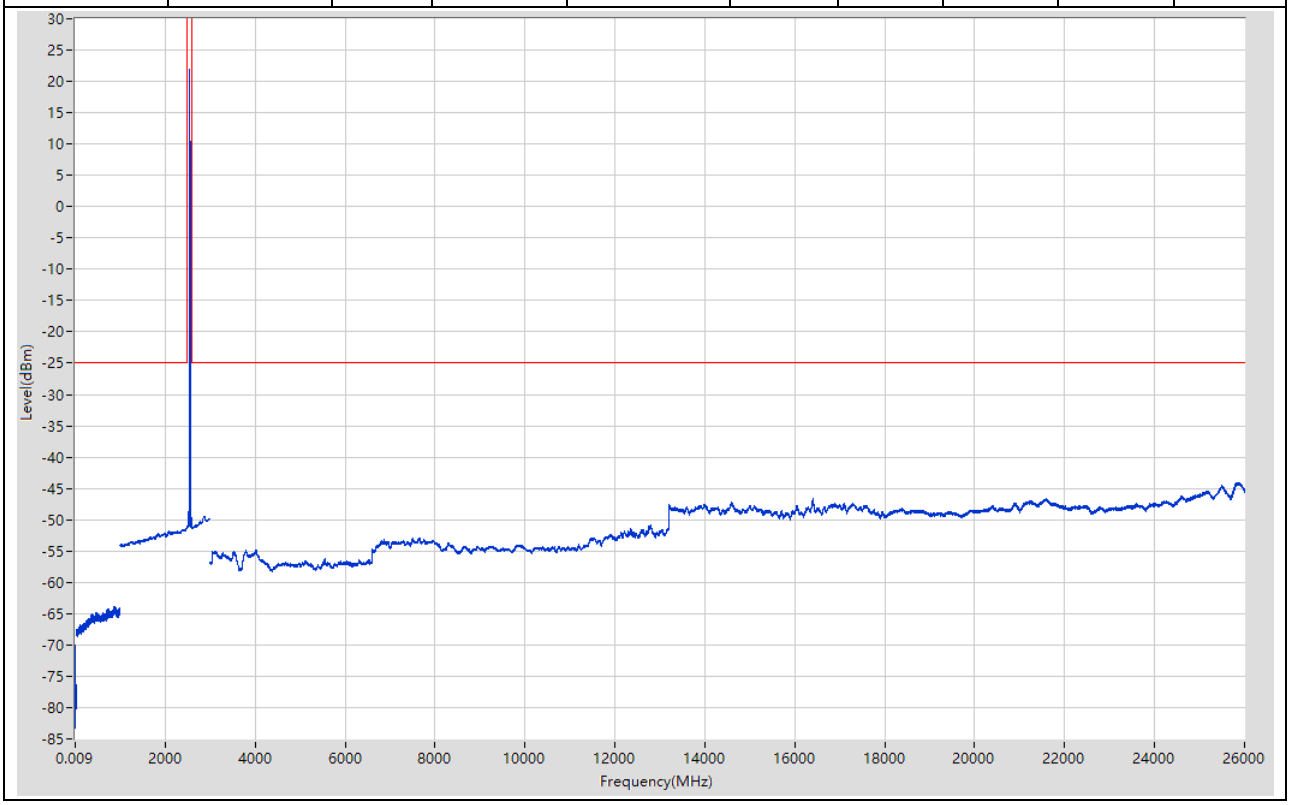
4.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.93	-25	45.93	Pass	401
0.15	30	0.01	RMS	0.17	-70.69	-25	45.69	Pass	2986
30	1000	0.1	RMS	874.617	-63.88	-25	38.88	Pass	9701
1000	2480	1	RMS	2476	-51.2	-25	26.2	Pass	1481
2480	2590	1	RMS	2525.925	20.98	60	39.02	Pass	401
2590	3000	1	RMS	2862	-49.53	-25	24.53	Pass	411
3000	12000	1	RMS	11903	-52.34	-25	27.34	Pass	9002
12000	26000	1	RMS	25907	-44.1	-25	19.1	Pass	14002



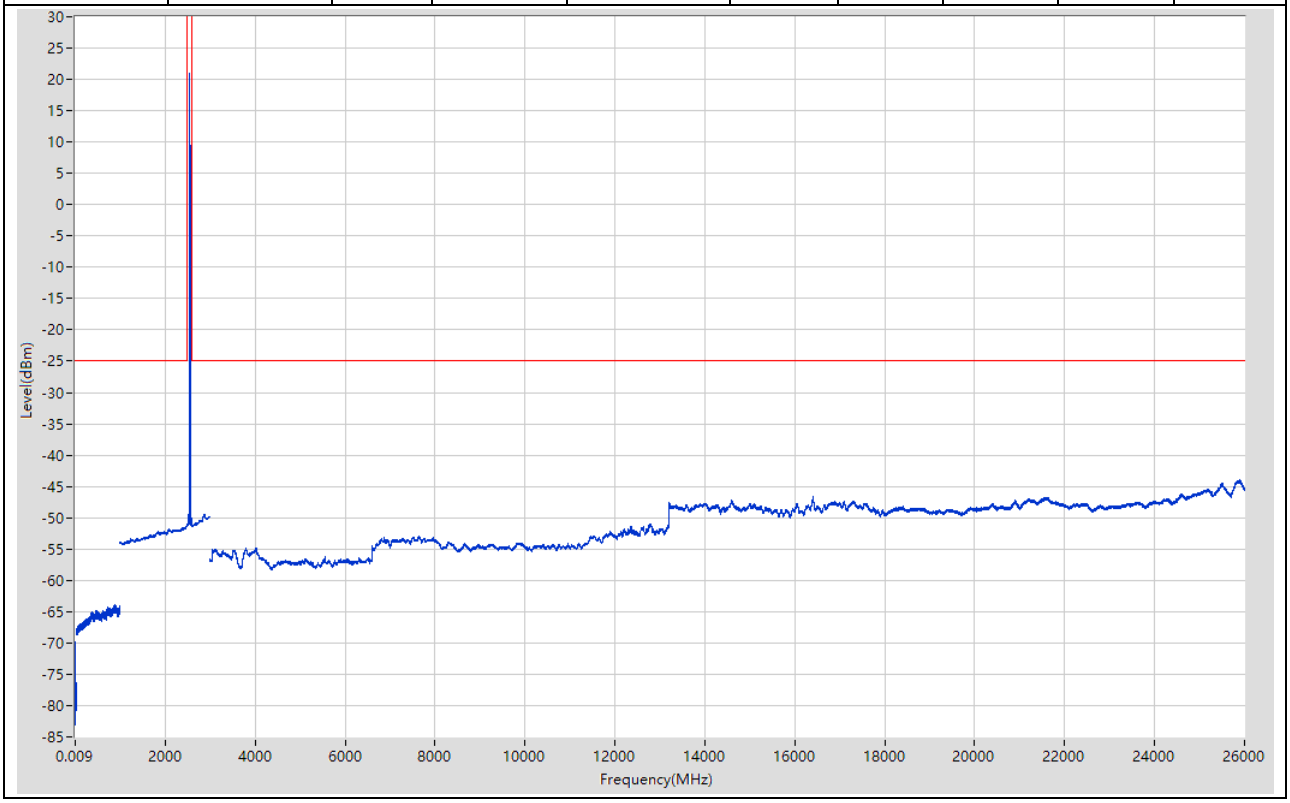
4.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.07	-25	45.07	Pass	401
0.15	30	0.01	RMS	0.19	-70.13	-25	45.13	Pass	2986
30	1000	0.1	RMS	889.427	-63.92	-25	38.92	Pass	9701
1000	2480	1	RMS	2479	-51.17	-25	26.17	Pass	1481
2480	2590	1	RMS	2550.95	21.86	60	38.14	Pass	401
2590	3000	1	RMS	2865	-49.51	-25	24.51	Pass	411
3000	12000	1	RMS	11896	-52.29	-25	27.29	Pass	9002
12000	26000	1	RMS	25893	-44.07	-25	19.07	Pass	14002



4.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

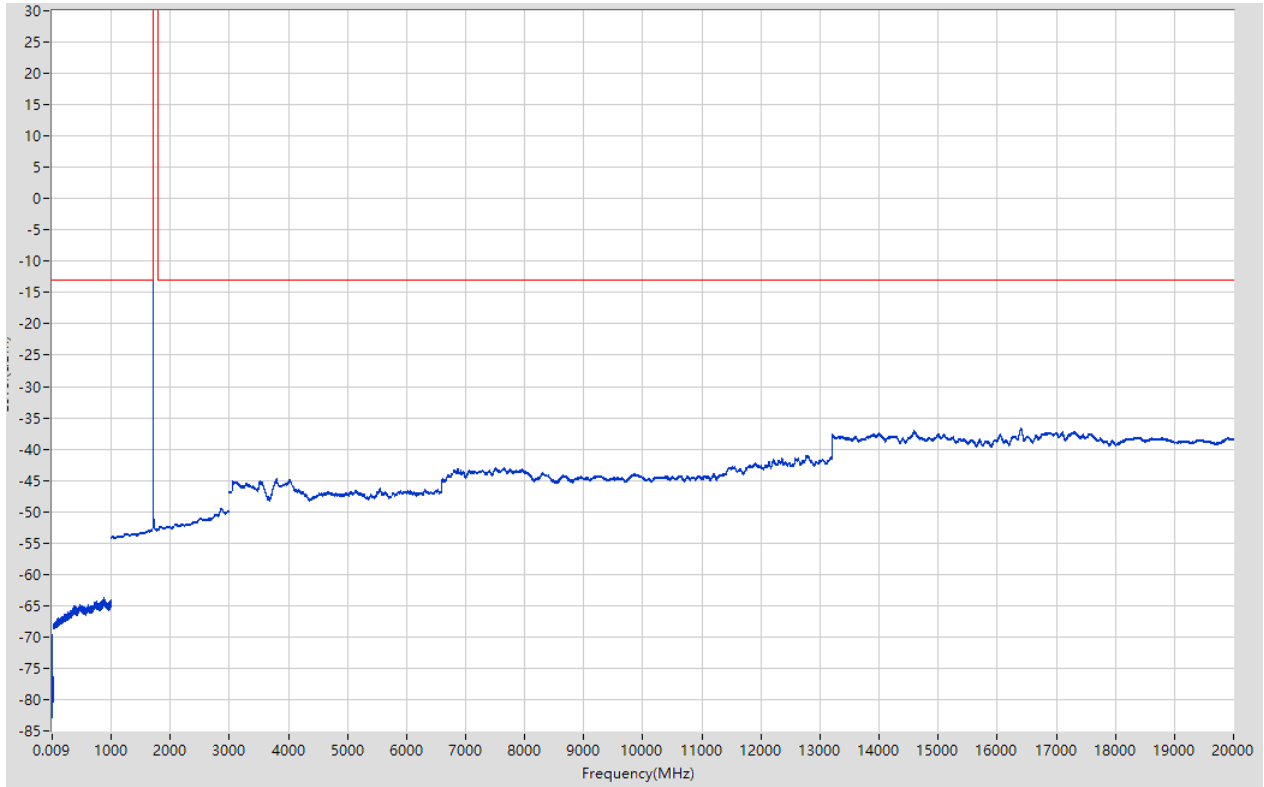
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.69	-25	45.69	Pass	401
0.15	30	0.01	RMS	0.15	-69.88	-25	44.88	Pass	2986
30	1000	0.1	RMS	892.129	-63.83	-25	38.83	Pass	9701
1000	2480	1	RMS	2478	-51.17	-25	26.17	Pass	1481
2480	2590	1	RMS	2550.95	20.9	60	39.1	Pass	401
2590	3000	1	RMS	2868	-49.48	-25	24.48	Pass	411
3000	12000	1	RMS	11893	-52.26	-25	27.26	Pass	9002
12000	26000	1	RMS	25886	-44	-25	19	Pass	14002



5. LTE_Band66

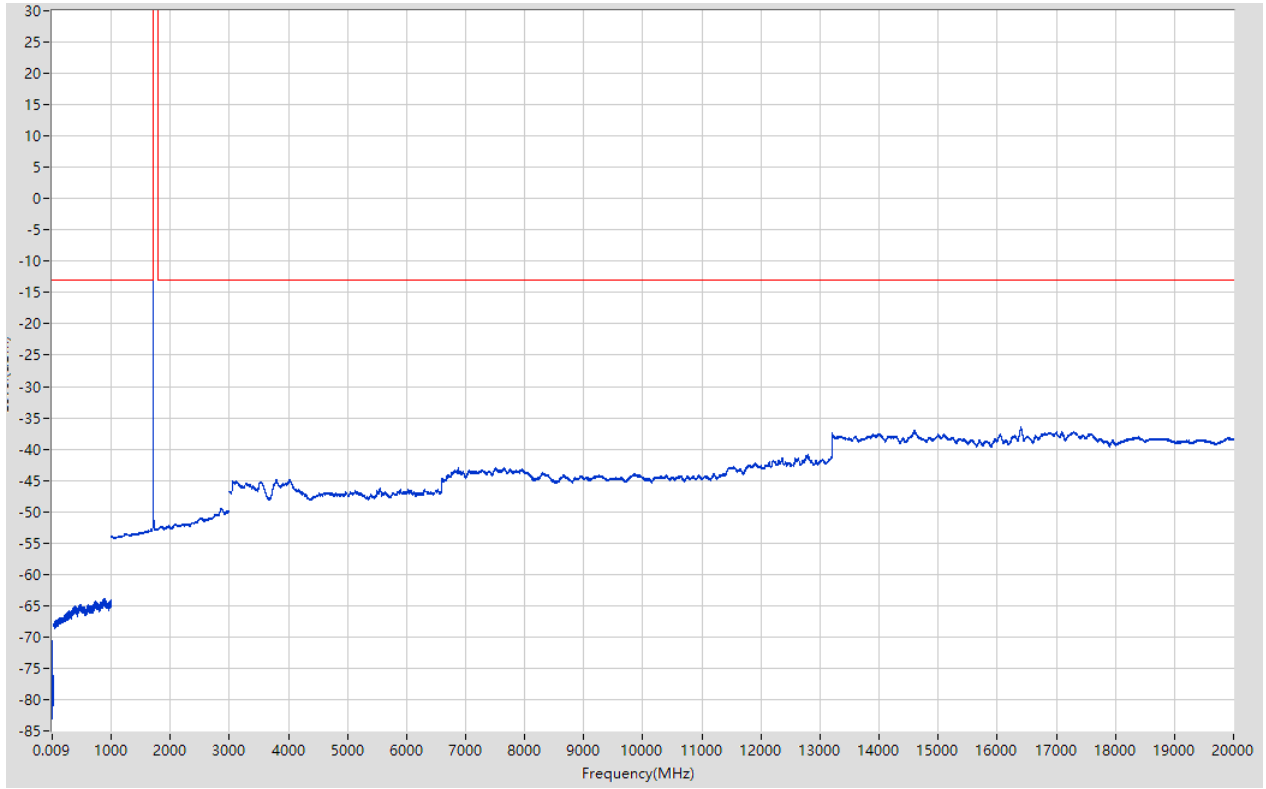
5.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:131979, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.67	-13	56.67	Pass	401
0.15	30	0.01	RMS	0.16	-69.92	-13	56.92	Pass	2986
30	1000	0.1	RMS	872.816	-63.73	-13	50.73	Pass	9701
1000	1700	1	RMS	1700	-52.13	-13	39.13	Pass	701
1700	1790	1	RMS	1710.125	23.89	60	36.11	Pass	401
1790	3000	1	RMS	2865	-49.53	-13	36.53	Pass	1211
3000	12000	1	RMS	11902	-42.27	-13	29.27	Pass	9002
12000	20000	1	RMS	16398	-36.6	-13	23.6	Pass	8001



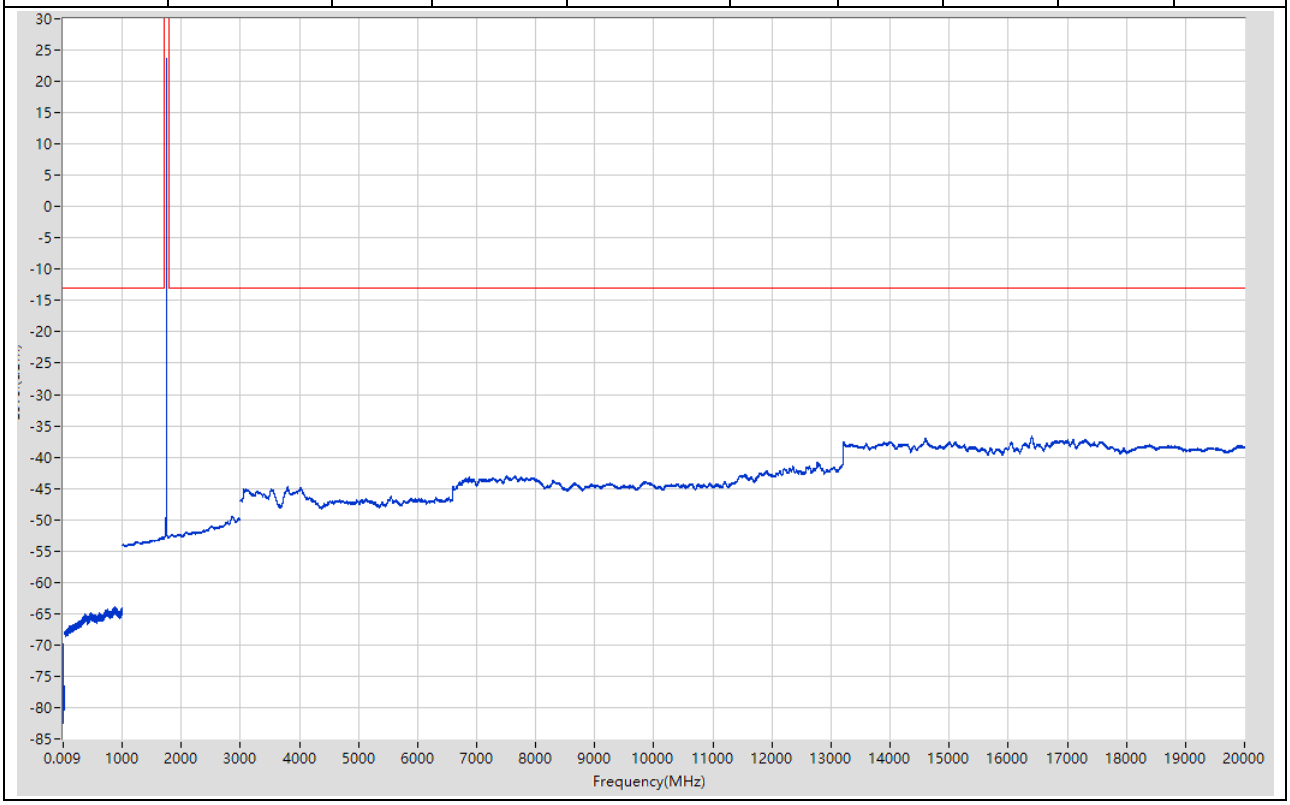
5.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:131979, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.55	-13	57.55	Pass	401
0.15	30	0.01	RMS	0.16	-70.54	-13	57.54	Pass	2986
30	1000	0.1	RMS	867.812	-63.81	-13	50.81	Pass	9701
1000	1700	1	RMS	1700	-52.26	-13	39.26	Pass	701
1700	1790	1	RMS	1710.125	22.86	60	37.14	Pass	401
1790	3000	1	RMS	2875	-49.53	-13	36.53	Pass	1211
3000	12000	1	RMS	11903	-42.23	-13	29.23	Pass	9002
12000	20000	1	RMS	16401	-36.41	-13	23.41	Pass	8001



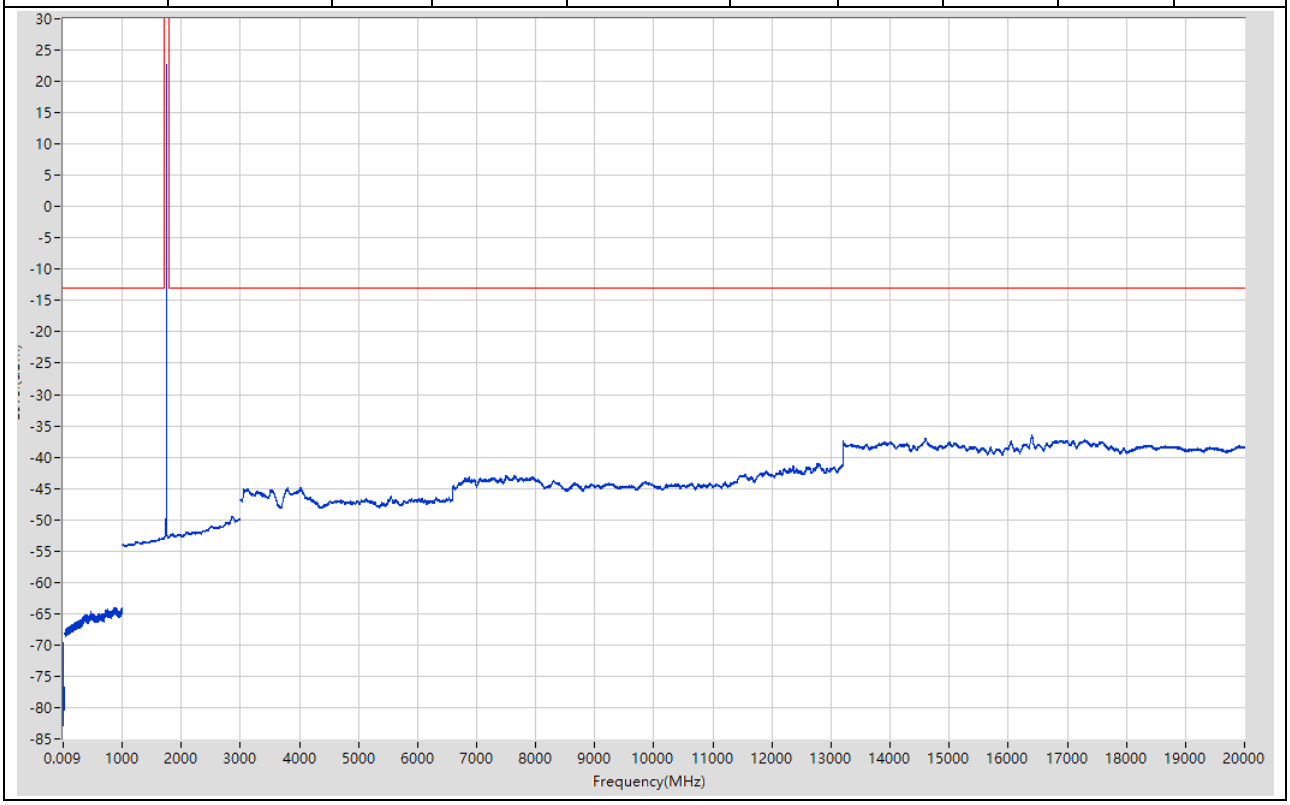
5.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:132322, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.93	-13	56.93	Pass	401
0.15	30	0.01	RMS	0.17	-70.14	-13	57.14	Pass	2986
30	1000	0.1	RMS	876.918	-63.96	-13	50.96	Pass	9701
1000	1700	1	RMS	1681	-52.82	-13	39.82	Pass	701
1700	1790	1	RMS	1744.55	23.63	60	36.37	Pass	401
1790	3000	1	RMS	2873	-49.54	-13	36.54	Pass	1211
3000	12000	1	RMS	11901	-42.24	-13	29.24	Pass	9002
12000	20000	1	RMS	16398	-36.53	-13	23.53	Pass	8001



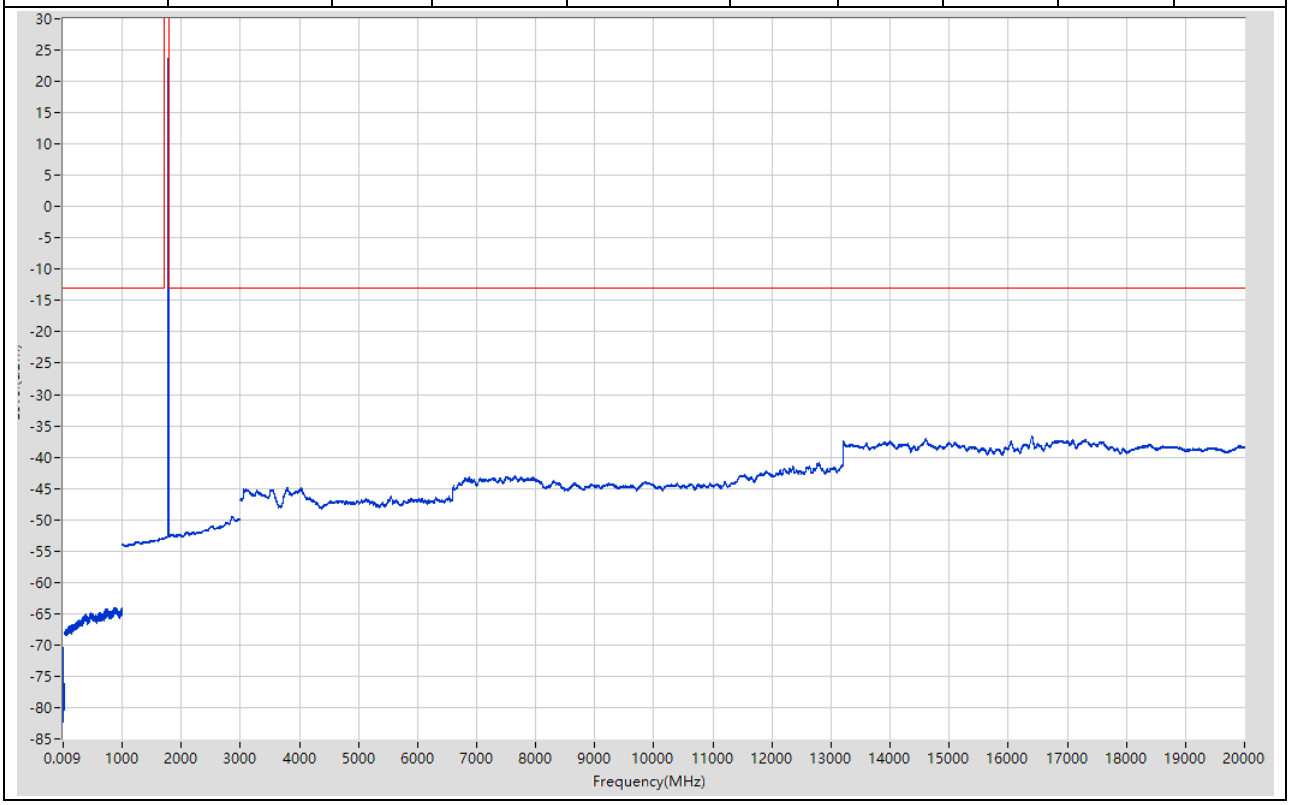
5.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:132322, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.69	-13	56.69	Pass	401
0.15	30	0.01	RMS	0.15	-70.06	-13	57.06	Pass	2986
30	1000	0.1	RMS	864.81	-63.98	-13	50.98	Pass	9701
1000	1700	1	RMS	1676	-52.84	-13	39.84	Pass	701
1700	1790	1	RMS	1744.325	22.74	60	37.26	Pass	401
1790	3000	1	RMS	2868	-49.51	-13	36.51	Pass	1211
3000	12000	1	RMS	11899	-42.18	-13	29.18	Pass	9002
12000	20000	1	RMS	16400	-36.51	-13	23.51	Pass	8001



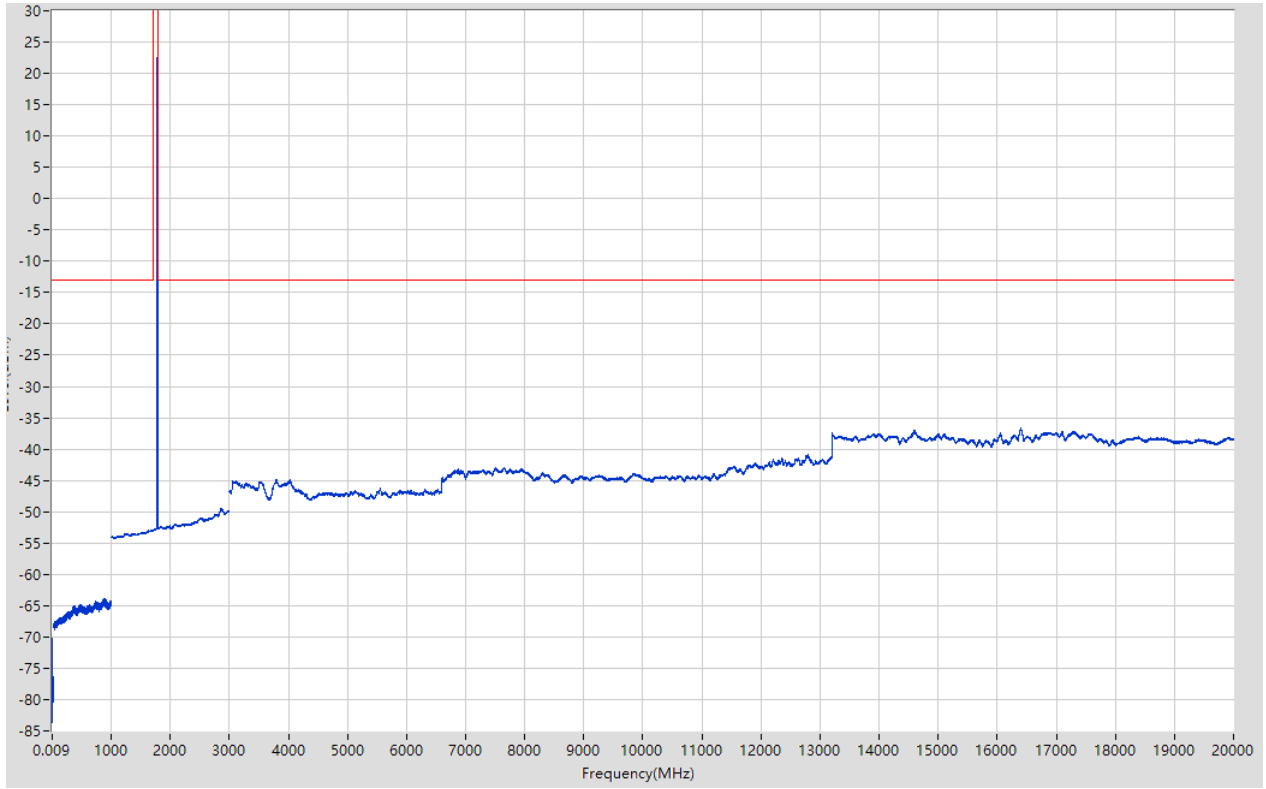
5.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:132665, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.41	-13	57.41	Pass	401
0.15	30	0.01	RMS	0.2	-71.22	-13	58.22	Pass	2986
30	1000	0.1	RMS	869.914	-63.98	-13	50.98	Pass	9701
1000	1700	1	RMS	1672	-52.85	-13	39.85	Pass	701
1700	1790	1	RMS	1778.75	23.6	60	36.4	Pass	401
1790	3000	1	RMS	2864	-49.52	-13	36.52	Pass	1211
3000	12000	1	RMS	11898	-42.23	-13	29.23	Pass	9002
12000	20000	1	RMS	16399	-36.56	-13	23.56	Pass	8001



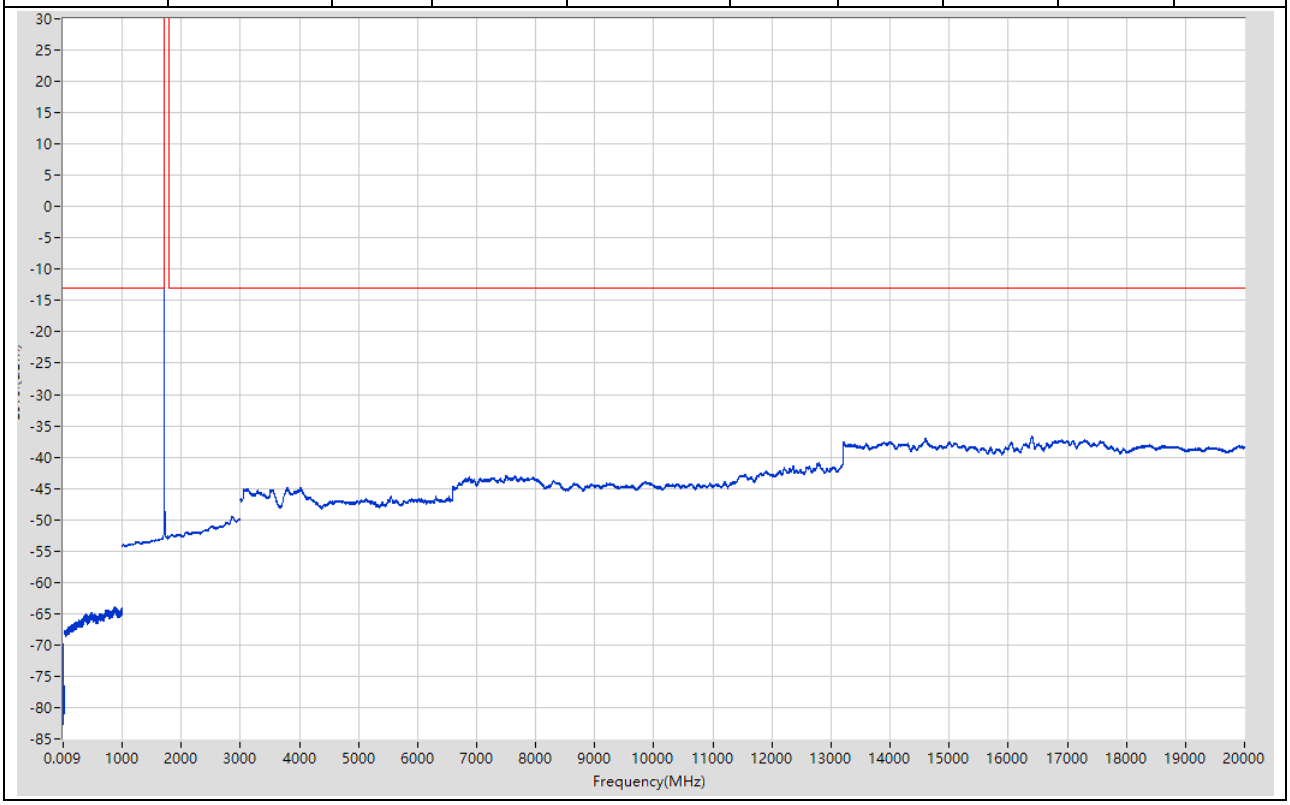
5.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:132665, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.18	-13	57.18	Pass	401
0.15	30	0.01	RMS	0.16	-70.68	-13	57.68	Pass	2986
30	1000	0.1	RMS	866.712	-63.87	-13	50.87	Pass	9701
1000	1700	1	RMS	1675	-52.88	-13	39.88	Pass	701
1700	1790	1	RMS	1778.75	22.57	60	37.43	Pass	401
1790	3000	1	RMS	2873	-49.51	-13	36.51	Pass	1211
3000	12000	1	RMS	11902	-42.22	-13	29.22	Pass	9002
12000	20000	1	RMS	16401	-36.6	-13	23.6	Pass	8001



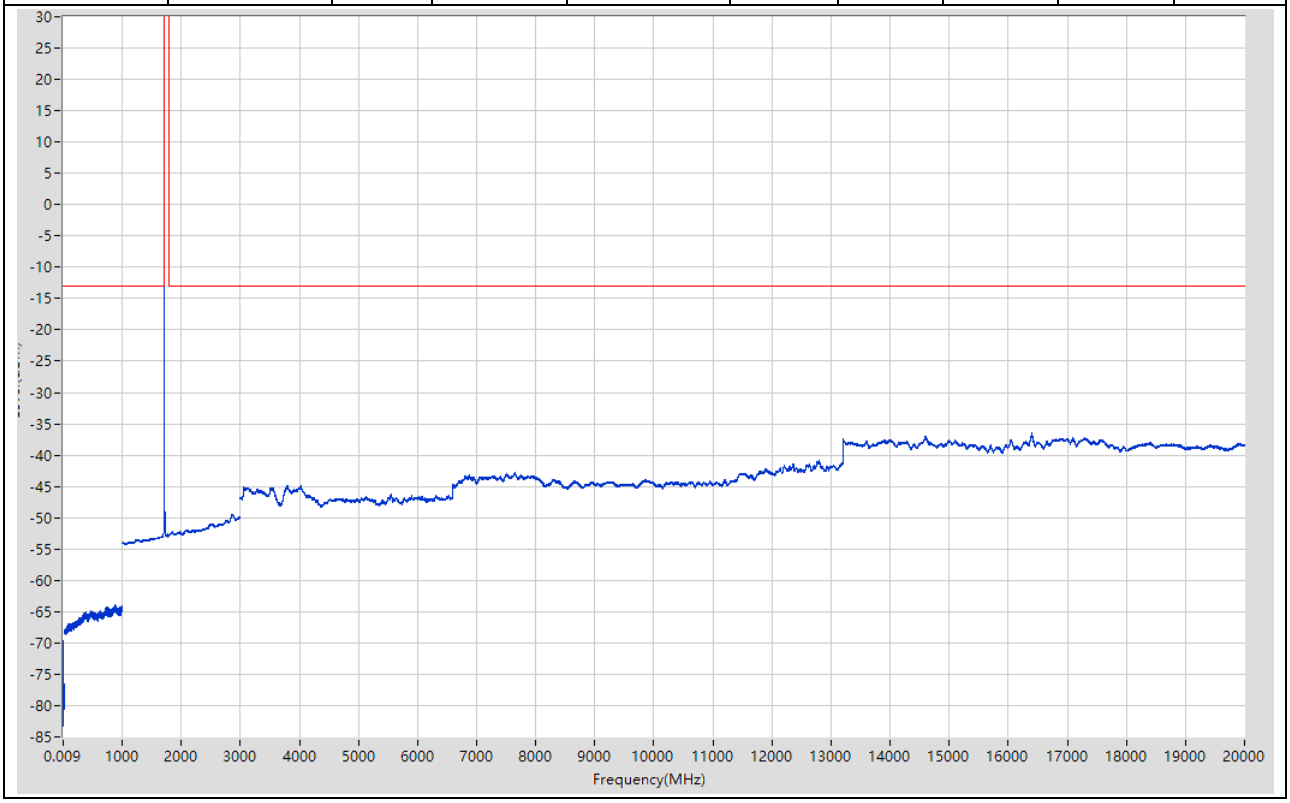
5.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:131987, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.01	-13	57.01	Pass	401
0.15	30	0.01	RMS	0.16	-69.83	-13	56.83	Pass	2986
30	1000	0.1	RMS	872.916	-63.86	-13	50.86	Pass	9701
1000	1700	1	RMS	1700	-52.11	-13	39.11	Pass	701
1700	1790	1	RMS	1710.125	23.91	60	36.09	Pass	401
1790	3000	1	RMS	2868	-49.51	-13	36.51	Pass	1211
3000	12000	1	RMS	11898	-42.22	-13	29.22	Pass	9002
12000	20000	1	RMS	16400	-36.53	-13	23.53	Pass	8001



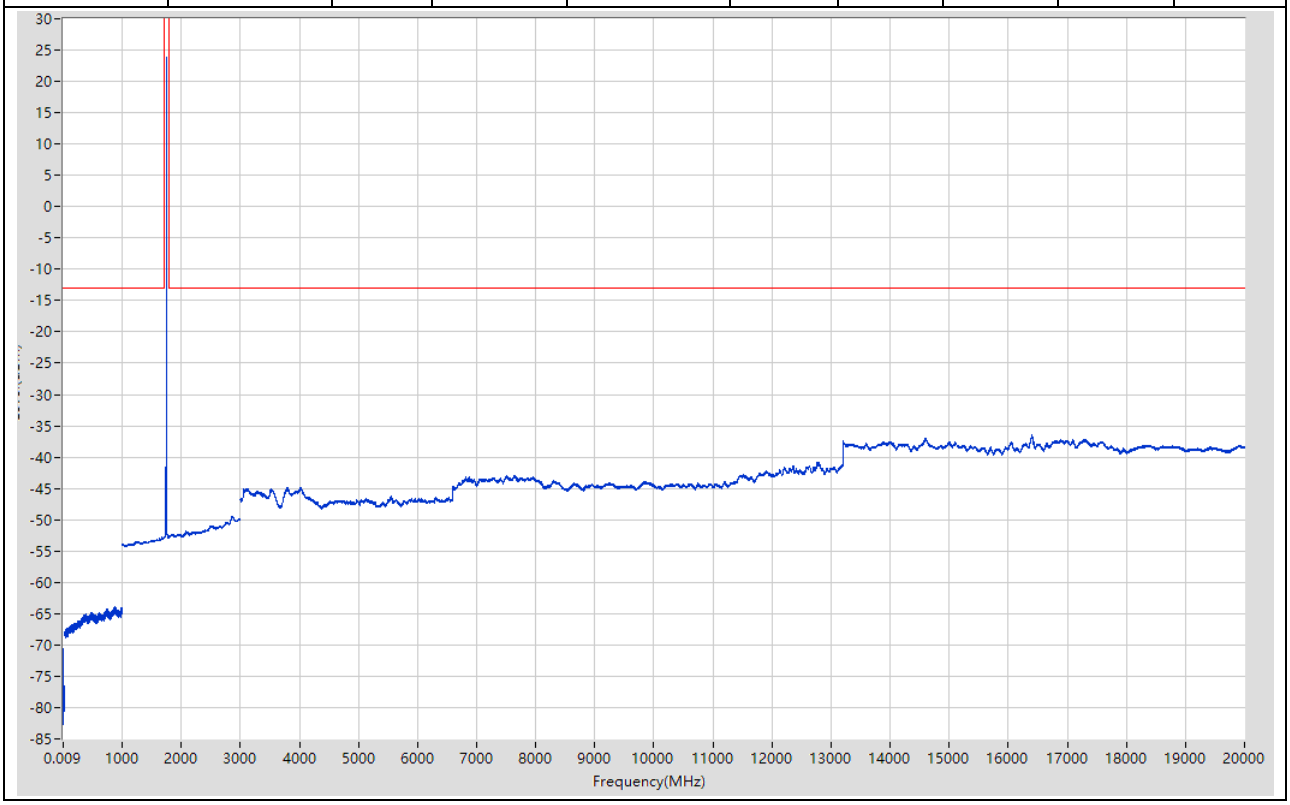
5.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:131987, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.73	-13	56.73	Pass	401
0.15	30	0.01	RMS	0.18	-69.91	-13	56.91	Pass	2986
30	1000	0.1	RMS	869.914	-63.91	-13	50.91	Pass	9701
1000	1700	1	RMS	1700	-52.09	-13	39.09	Pass	701
1700	1790	1	RMS	1710.125	23.06	60	36.94	Pass	401
1790	3000	1	RMS	2860	-49.49	-13	36.49	Pass	1211
3000	12000	1	RMS	11902	-42.21	-13	29.21	Pass	9002
12000	20000	1	RMS	16401	-36.49	-13	23.49	Pass	8001



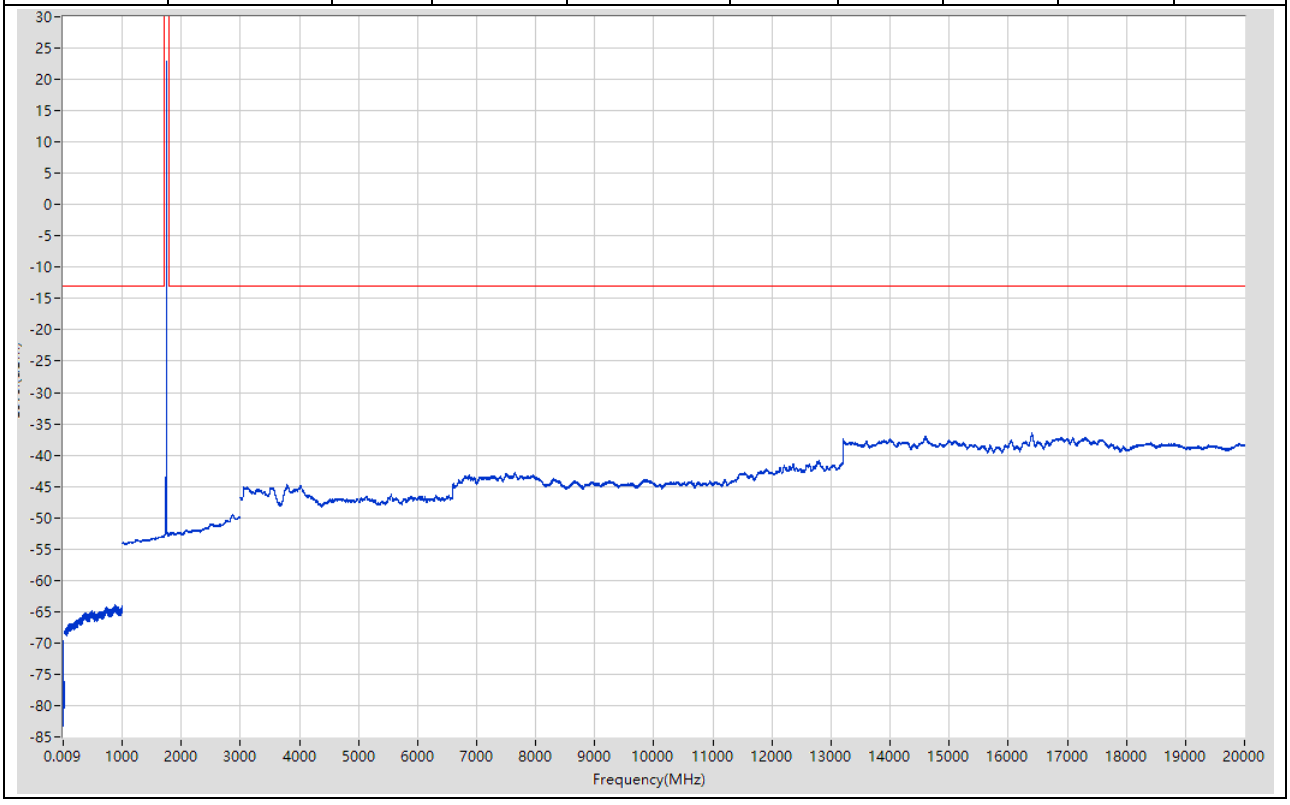
5.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:132322, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.75	-13	57.75	Pass	401
0.15	30	0.01	RMS	0.16	-70.54	-13	57.54	Pass	2986
30	1000	0.1	RMS	871.715	-63.81	-13	50.81	Pass	9701
1000	1700	1	RMS	1672	-52.82	-13	39.82	Pass	701
1700	1790	1	RMS	1743.65	23.79	60	36.21	Pass	401
1790	3000	1	RMS	2857	-49.52	-13	36.52	Pass	1211
3000	12000	1	RMS	11900	-42.13	-13	29.13	Pass	9002
12000	20000	1	RMS	16400	-36.5	-13	23.5	Pass	8001



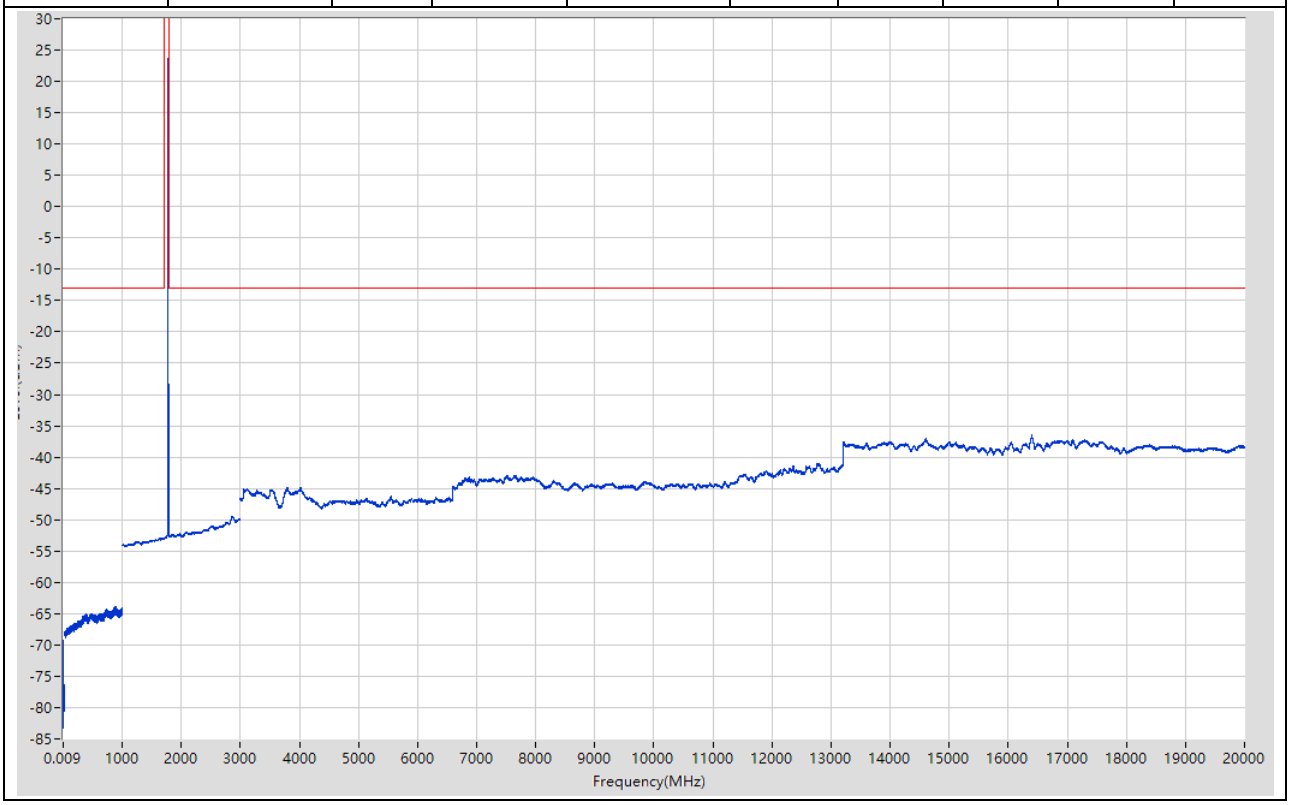
5.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:132322, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.02	-13	57.02	Pass	401
0.15	30	0.01	RMS	0.16	-69.72	-13	56.72	Pass	2986
30	1000	0.1	RMS	878.72	-63.87	-13	50.87	Pass	9701
1000	1700	1	RMS	1680	-52.85	-13	39.85	Pass	701
1700	1790	1	RMS	1743.65	22.88	60	37.12	Pass	401
1790	3000	1	RMS	2869	-49.46	-13	36.46	Pass	1211
3000	12000	1	RMS	11899	-42.17	-13	29.17	Pass	9002
12000	20000	1	RMS	16400	-36.49	-13	23.49	Pass	8001



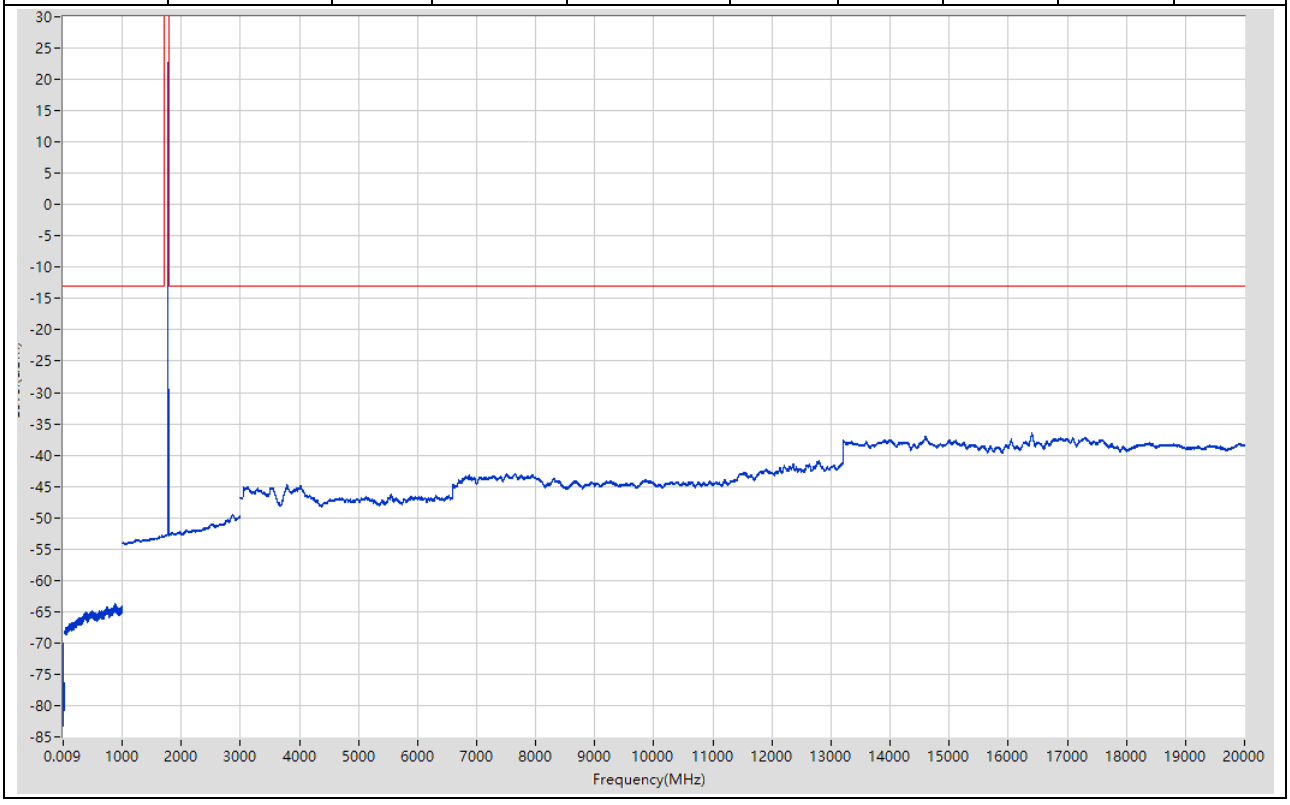
5.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:132657, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.19	-13	56.19	Pass	401
0.15	30	0.01	RMS	0.16	-70.6	-13	57.6	Pass	2986
30	1000	0.1	RMS	872.015	-63.86	-13	50.86	Pass	9701
1000	1700	1	RMS	1679	-52.84	-13	39.84	Pass	701
1700	1790	1	RMS	1777.175	23.58	60	36.42	Pass	401
1790	3000	1	RMS	2862	-49.53	-13	36.53	Pass	1211
3000	12000	1	RMS	11898	-42.23	-13	29.23	Pass	9002
12000	20000	1	RMS	16401	-36.5	-13	23.5	Pass	8001



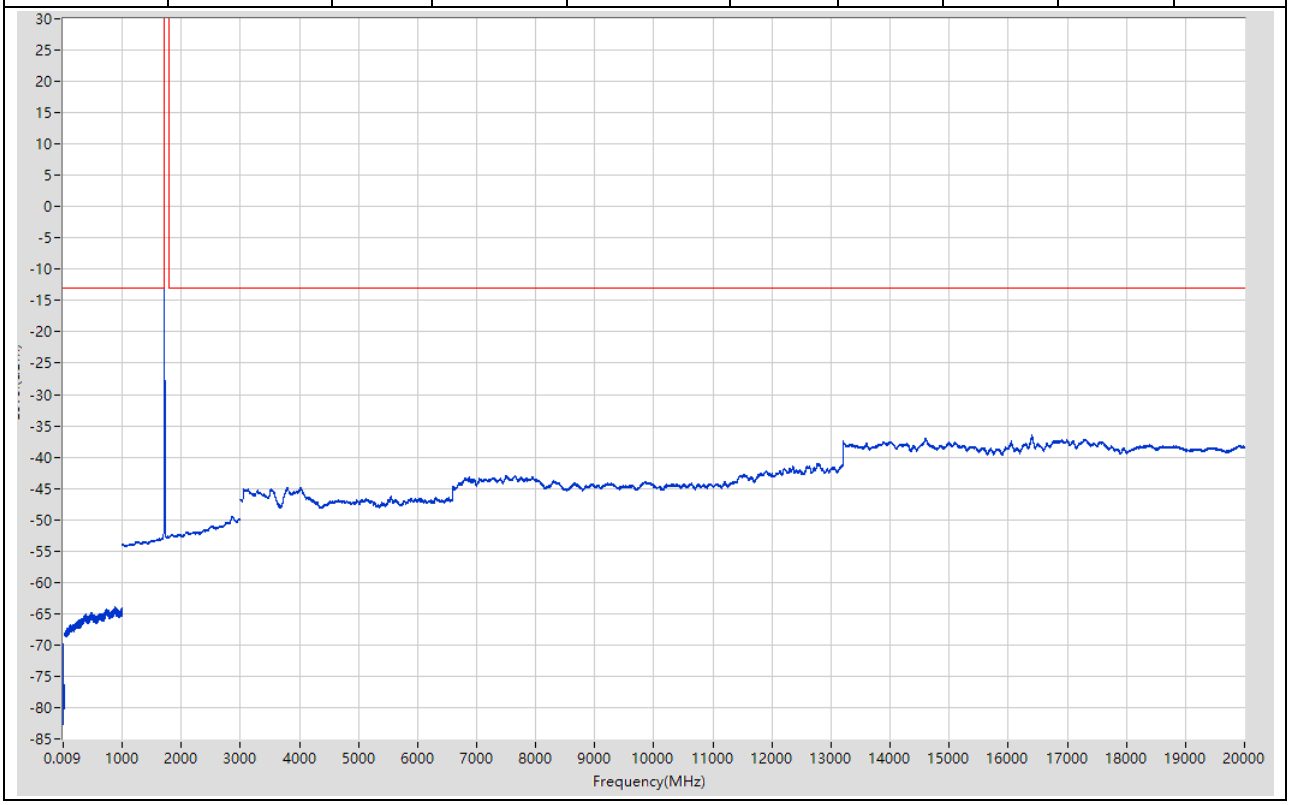
5.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:132657, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.03	-13	57.03	Pass	401
0.15	30	0.01	RMS	0.15	-70.23	-13	57.23	Pass	2986
30	1000	0.1	RMS	869.614	-63.71	-13	50.71	Pass	9701
1000	1700	1	RMS	1678	-52.81	-13	39.81	Pass	701
1700	1790	1	RMS	1777.175	22.61	60	37.39	Pass	401
1790	3000	1	RMS	2874	-49.54	-13	36.54	Pass	1211
3000	12000	1	RMS	11896	-42.21	-13	29.21	Pass	9002
12000	20000	1	RMS	16401	-36.51	-13	23.51	Pass	8001



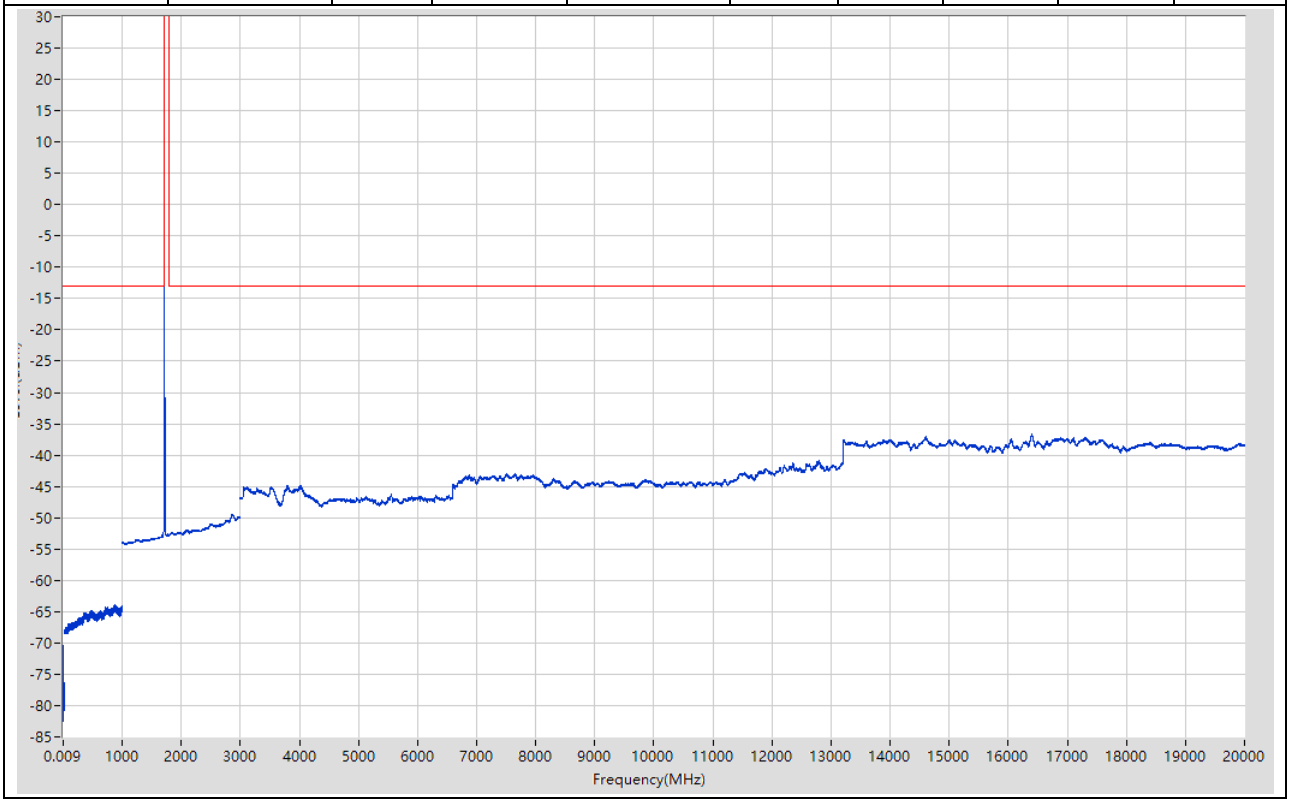
5.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:131997, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.51	-13	57.51	Pass	401
0.15	30	0.01	RMS	0.16	-69.81	-13	56.81	Pass	2986
30	1000	0.1	RMS	867.112	-63.92	-13	50.92	Pass	9701
1000	1700	1	RMS	1700	-51.21	-13	38.21	Pass	701
1700	1790	1	RMS	1710.125	23.78	60	36.22	Pass	401
1790	3000	1	RMS	2868	-49.51	-13	36.51	Pass	1211
3000	12000	1	RMS	11903	-42.16	-13	29.16	Pass	9002
12000	20000	1	RMS	16400	-36.52	-13	23.52	Pass	8001



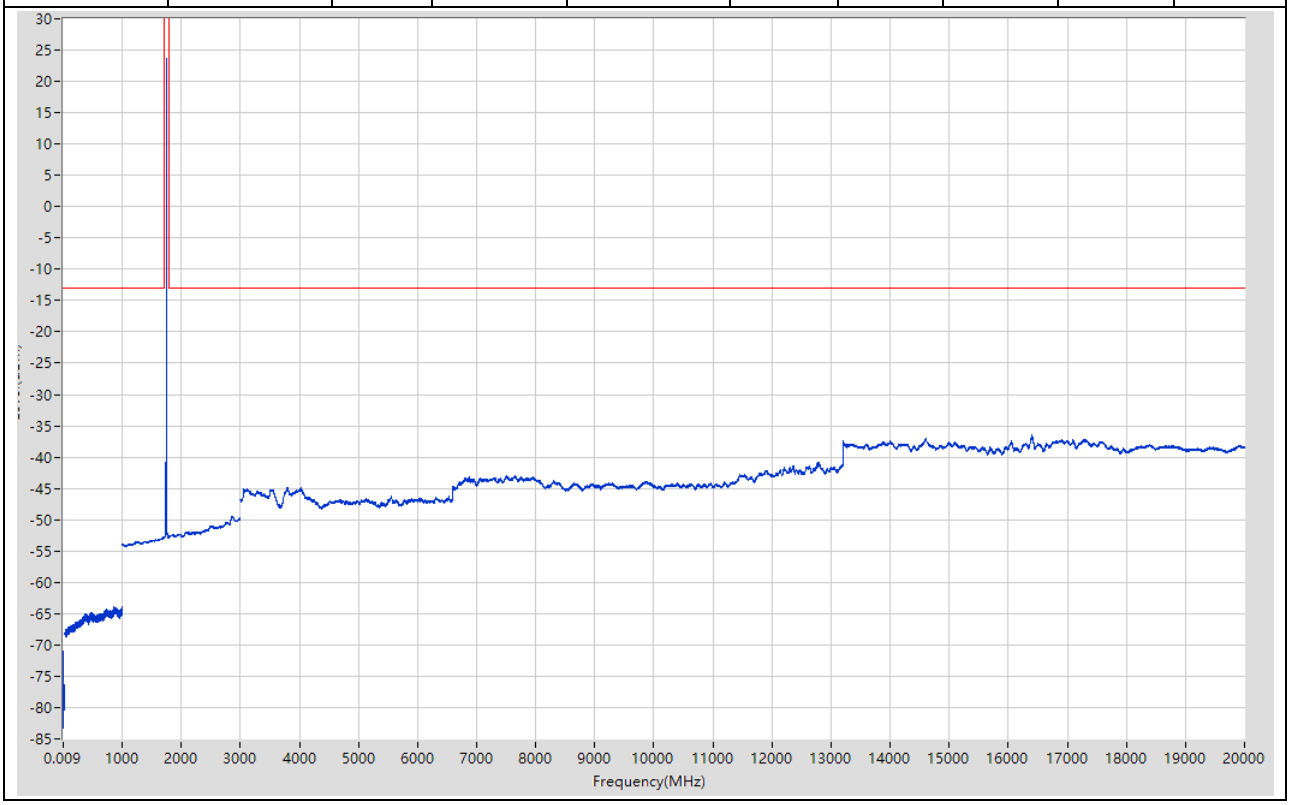
5.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:131997, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.46	-13	57.46	Pass	401
0.15	30	0.01	RMS	0.15	-70.79	-13	57.79	Pass	2986
30	1000	0.1	RMS	870.714	-63.93	-13	50.93	Pass	9701
1000	1700	1	RMS	1700	-51.65	-13	38.65	Pass	701
1700	1790	1	RMS	1710.125	22.94	60	37.06	Pass	401
1790	3000	1	RMS	2866	-49.49	-13	36.49	Pass	1211
3000	12000	1	RMS	11900	-42.15	-13	29.15	Pass	9002
12000	20000	1	RMS	16401	-36.54	-13	23.54	Pass	8001



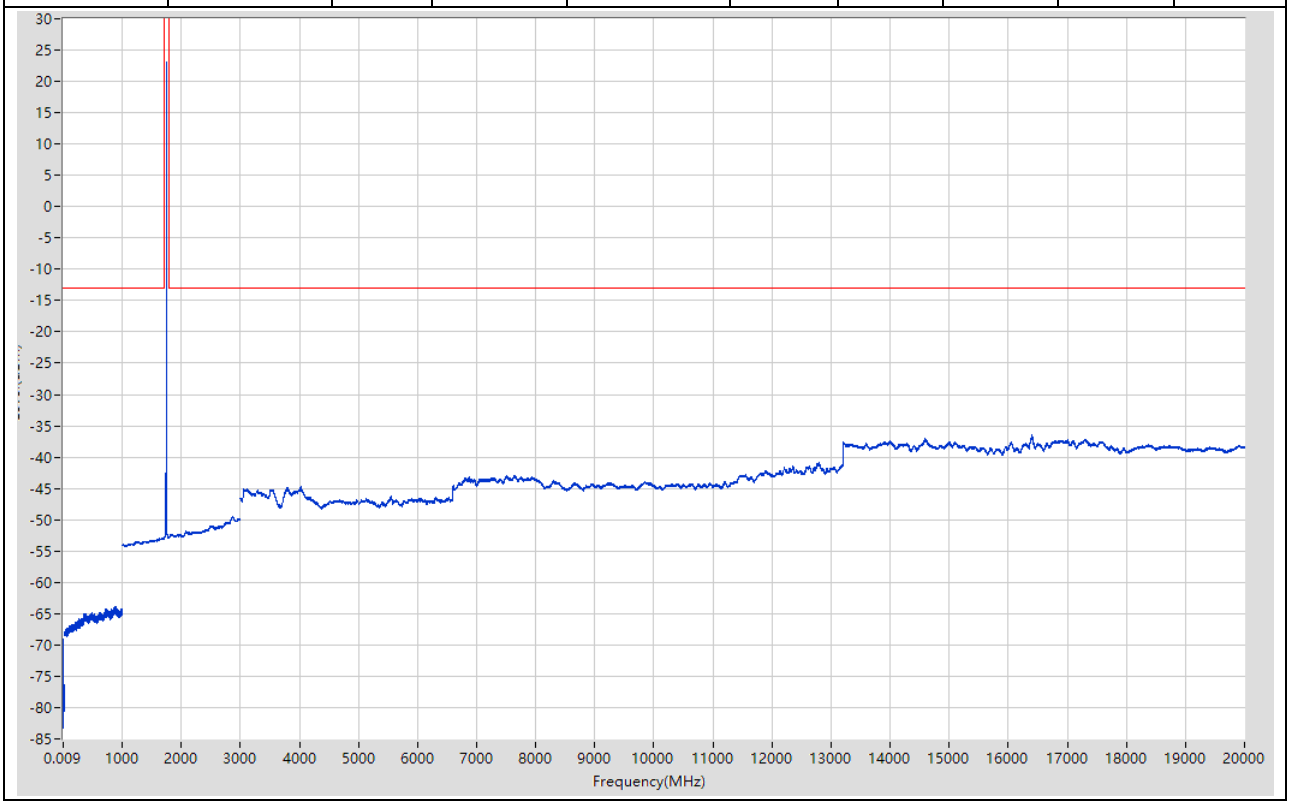
5.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:132322, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.95	-13	57.95	Pass	401
0.15	30	0.01	RMS	0.25	-70.89	-13	57.89	Pass	2986
30	1000	0.1	RMS	855.905	-63.97	-13	50.97	Pass	9701
1000	1700	1	RMS	1680	-52.84	-13	39.84	Pass	701
1700	1790	1	RMS	1742.75	23.76	60	36.24	Pass	401
1790	3000	1	RMS	2862	-49.52	-13	36.52	Pass	1211
3000	12000	1	RMS	11900	-42.19	-13	29.19	Pass	9002
12000	20000	1	RMS	16401	-36.46	-13	23.46	Pass	8001



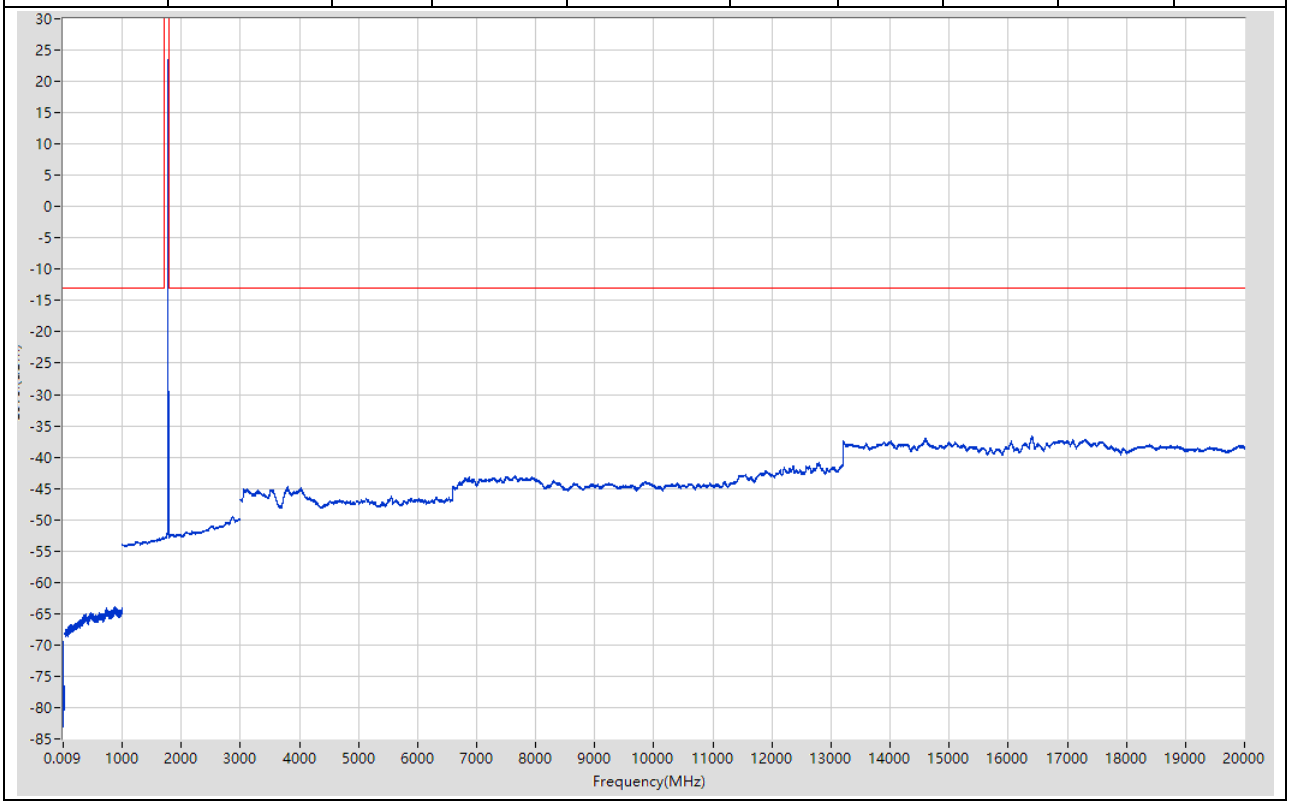
5.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:132322, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.11	-13	56.11	Pass	401
0.15	30	0.01	RMS	0.2	-70.5	-13	57.5	Pass	2986
30	1000	0.1	RMS	885.724	-63.88	-13	50.88	Pass	9701
1000	1700	1	RMS	1674	-52.84	-13	39.84	Pass	701
1700	1790	1	RMS	1742.75	23.06	60	36.94	Pass	401
1790	3000	1	RMS	2861	-49.5	-13	36.5	Pass	1211
3000	12000	1	RMS	11900	-42.18	-13	29.18	Pass	9002
12000	20000	1	RMS	16400	-36.51	-13	23.51	Pass	8001



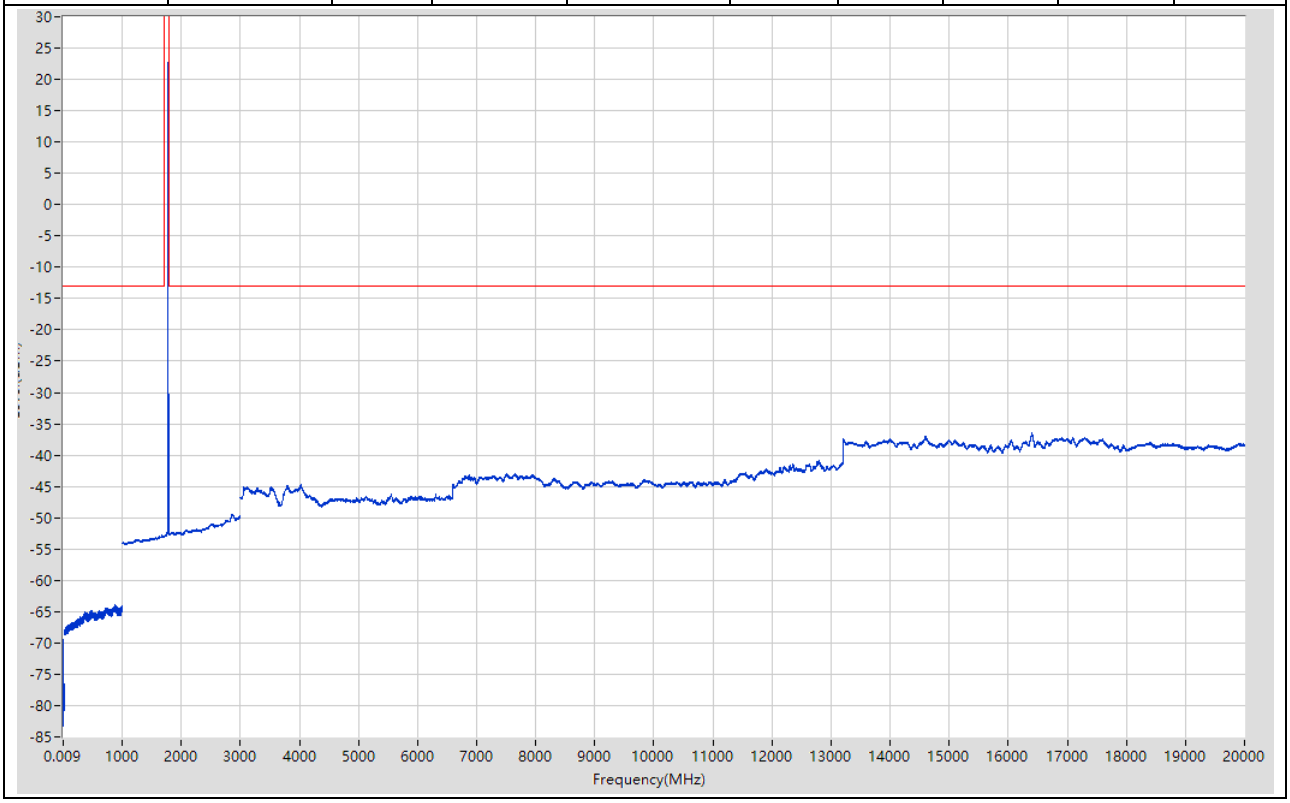
5.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:132647, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.48	-13	56.48	Pass	401
0.15	30	0.01	RMS	0.16	-70.35	-13	57.35	Pass	2986
30	1000	0.1	RMS	871.815	-63.97	-13	50.97	Pass	9701
1000	1700	1	RMS	1680	-52.84	-13	39.84	Pass	701
1700	1790	1	RMS	1775.15	23.53	60	36.47	Pass	401
1790	3000	1	RMS	2862	-49.52	-13	36.52	Pass	1211
3000	12000	1	RMS	11898	-42.11	-13	29.11	Pass	9002
12000	20000	1	RMS	16400	-36.54	-13	23.54	Pass	8001



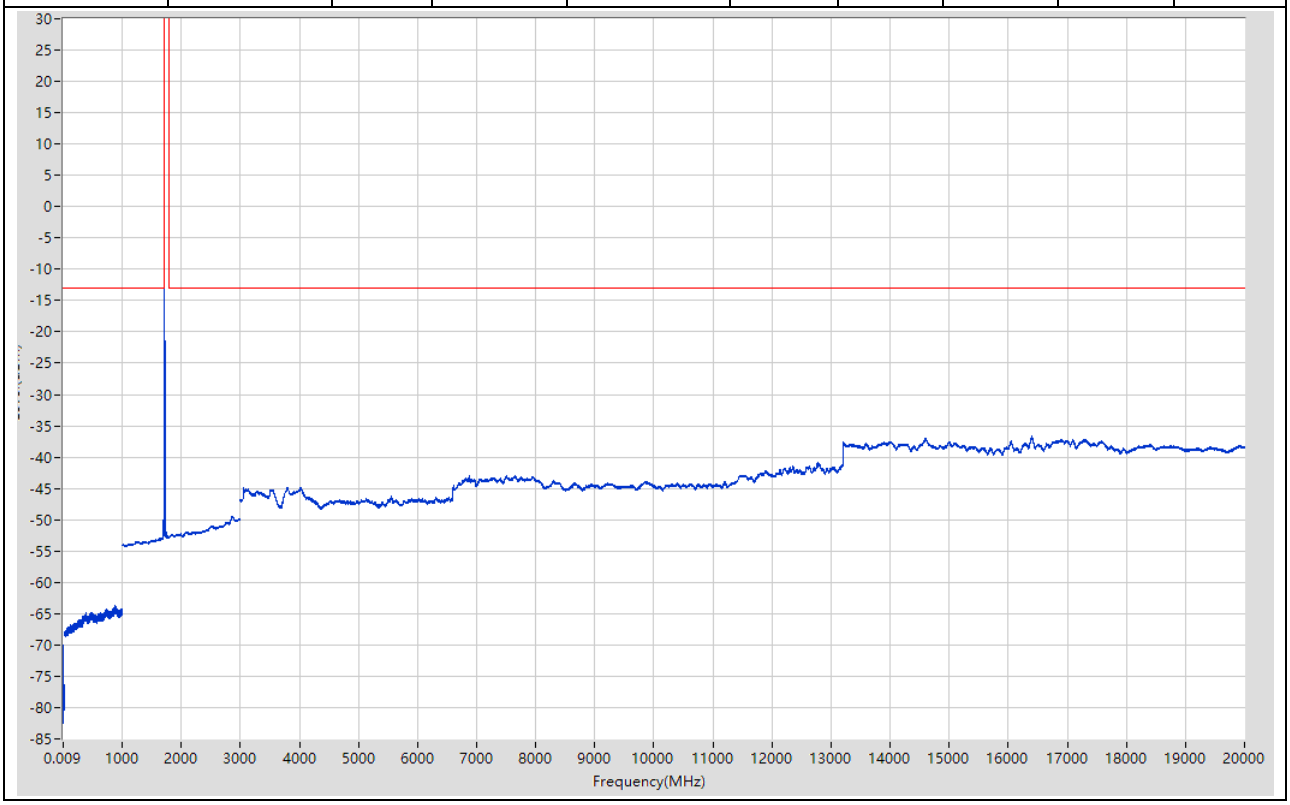
5.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:132647, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.44	-13	56.44	Pass	401
0.15	30	0.01	RMS	0.18	-70.91	-13	57.91	Pass	2986
30	1000	0.1	RMS	877.419	-63.94	-13	50.94	Pass	9701
1000	1700	1	RMS	1677	-52.83	-13	39.83	Pass	701
1700	1790	1	RMS	1775.15	22.7	60	37.3	Pass	401
1790	3000	1	RMS	2863	-49.52	-13	36.52	Pass	1211
3000	12000	1	RMS	11899	-42.23	-13	29.23	Pass	9002
12000	20000	1	RMS	16400	-36.5	-13	23.5	Pass	8001



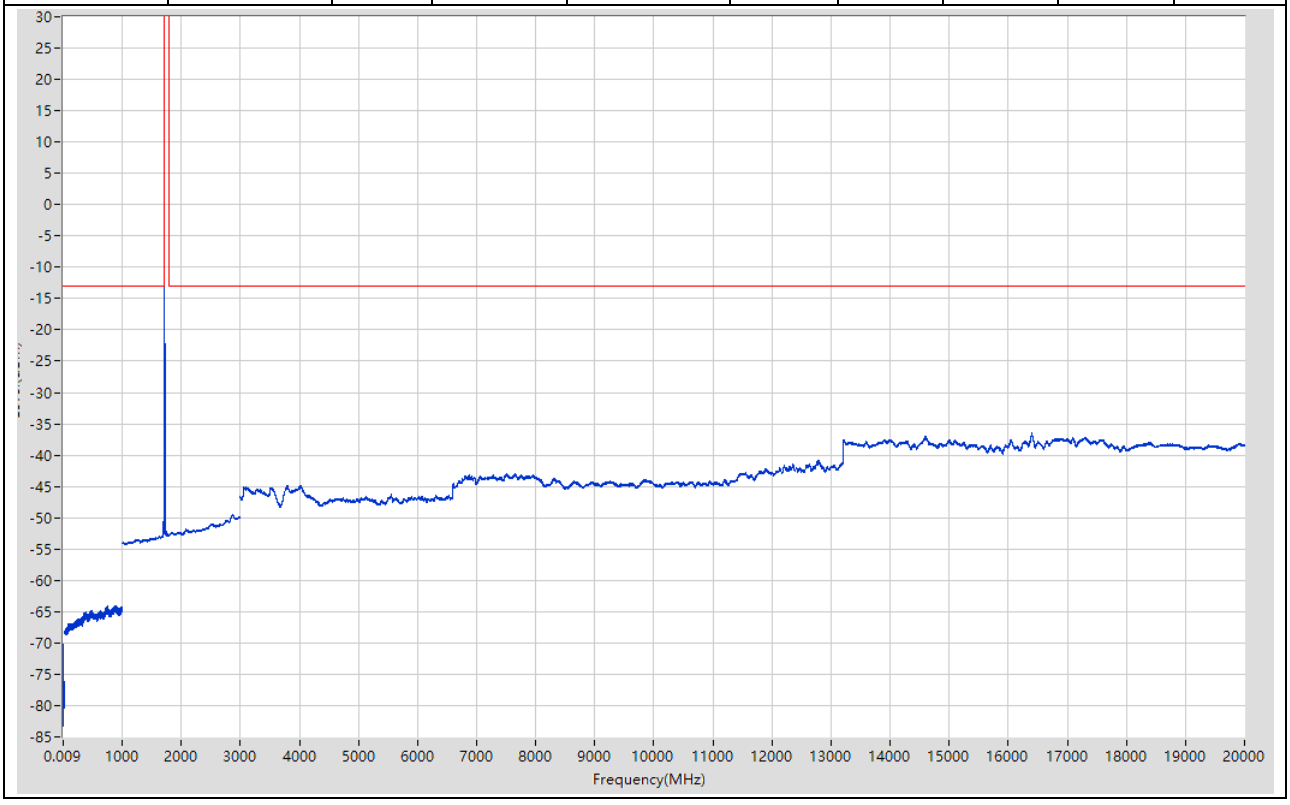
5.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:132022, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.16	-13	57.16	Pass	401
0.15	30	0.01	RMS	0.15	-70.06	-13	57.06	Pass	2986
30	1000	0.1	RMS	873.416	-63.75	-13	50.75	Pass	9701
1000	1700	1	RMS	1693	-50.09	-13	37.09	Pass	701
1700	1790	1	RMS	1710.575	23.8	60	36.2	Pass	401
1790	3000	1	RMS	2872	-49.48	-13	36.48	Pass	1211
3000	12000	1	RMS	11902	-42.19	-13	29.19	Pass	9002
12000	20000	1	RMS	16399	-36.57	-13	23.57	Pass	8001



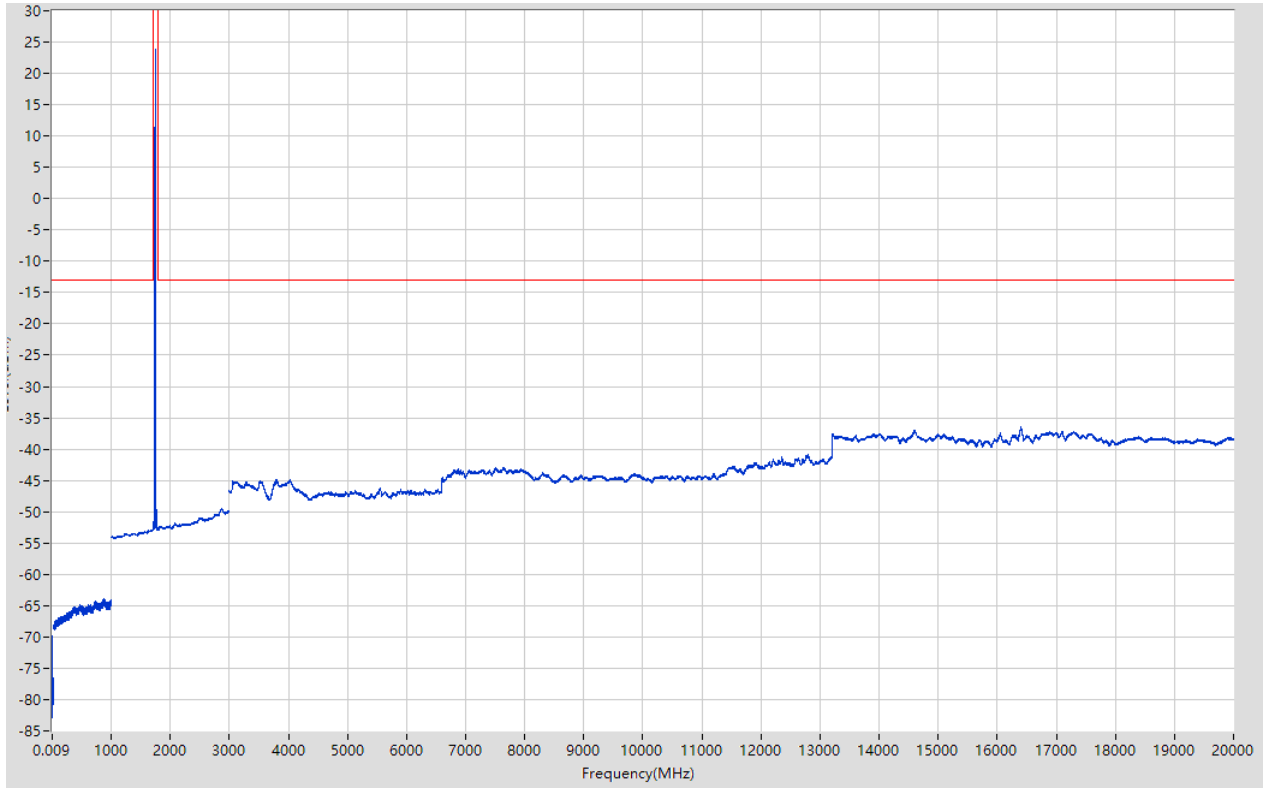
5.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:132022, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.64	-13	58.64	Pass	401
0.15	30	0.01	RMS	0.17	-70.27	-13	57.27	Pass	2986
30	1000	0.1	RMS	876.718	-64.04	-13	51.04	Pass	9701
1000	1700	1	RMS	1693	-50.64	-13	37.64	Pass	701
1700	1790	1	RMS	1710.575	22.99	60	37.01	Pass	401
1790	3000	1	RMS	2875	-49.48	-13	36.48	Pass	1211
3000	12000	1	RMS	11900	-42.17	-13	29.17	Pass	9002
12000	20000	1	RMS	16402	-36.5	-13	23.5	Pass	8001



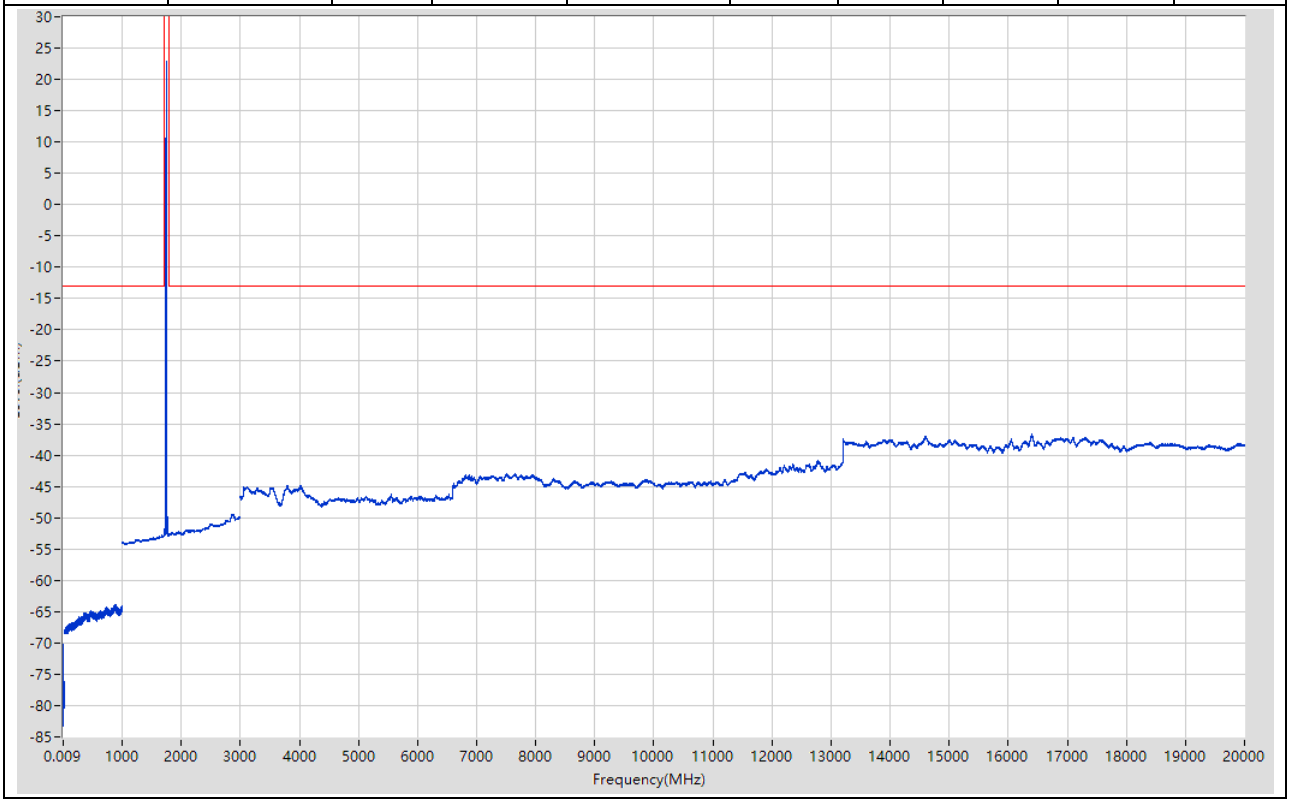
5.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:132322, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-69.82	-13	56.82	Pass	401
0.15	30	0.01	RMS	0.15	-70.92	-13	57.92	Pass	2986
30	1000	0.1	RMS	878.319	-63.95	-13	50.95	Pass	9701
1000	1700	1	RMS	1680	-52.86	-13	39.86	Pass	701
1700	1790	1	RMS	1740.5	23.86	60	36.14	Pass	401
1790	3000	1	RMS	2864	-49.52	-13	36.52	Pass	1211
3000	12000	1	RMS	11913	-42.23	-13	29.23	Pass	9002
12000	20000	1	RMS	16402	-36.46	-13	23.46	Pass	8001



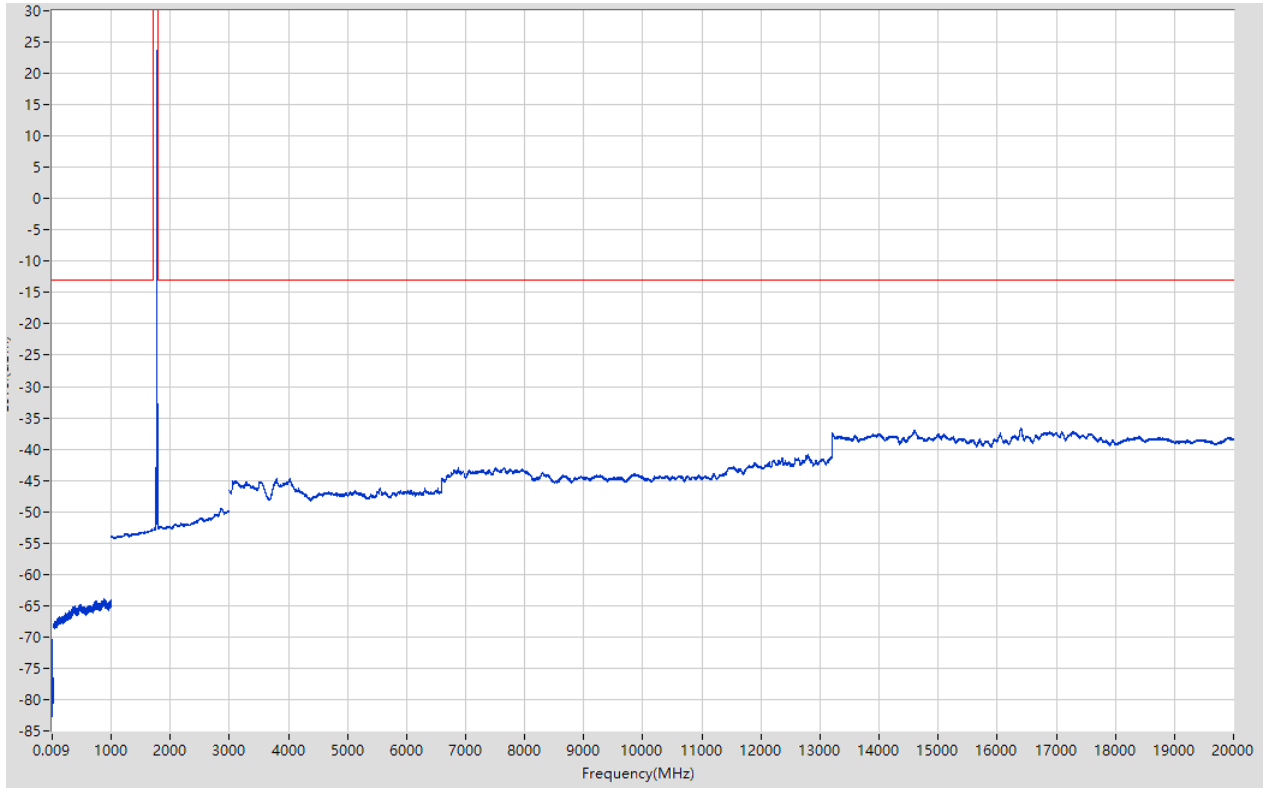
5.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:132322, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.72	-13	57.72	Pass	401
0.15	30	0.01	RMS	0.15	-70.15	-13	57.15	Pass	2986
30	1000	0.1	RMS	879.92	-63.96	-13	50.96	Pass	9701
1000	1700	1	RMS	1677	-52.84	-13	39.84	Pass	701
1700	1790	1	RMS	1740.5	22.91	60	37.09	Pass	401
1790	3000	1	RMS	2864	-49.46	-13	36.46	Pass	1211
3000	12000	1	RMS	11900	-42.15	-13	29.15	Pass	9002
12000	20000	1	RMS	16400	-36.54	-13	23.54	Pass	8001



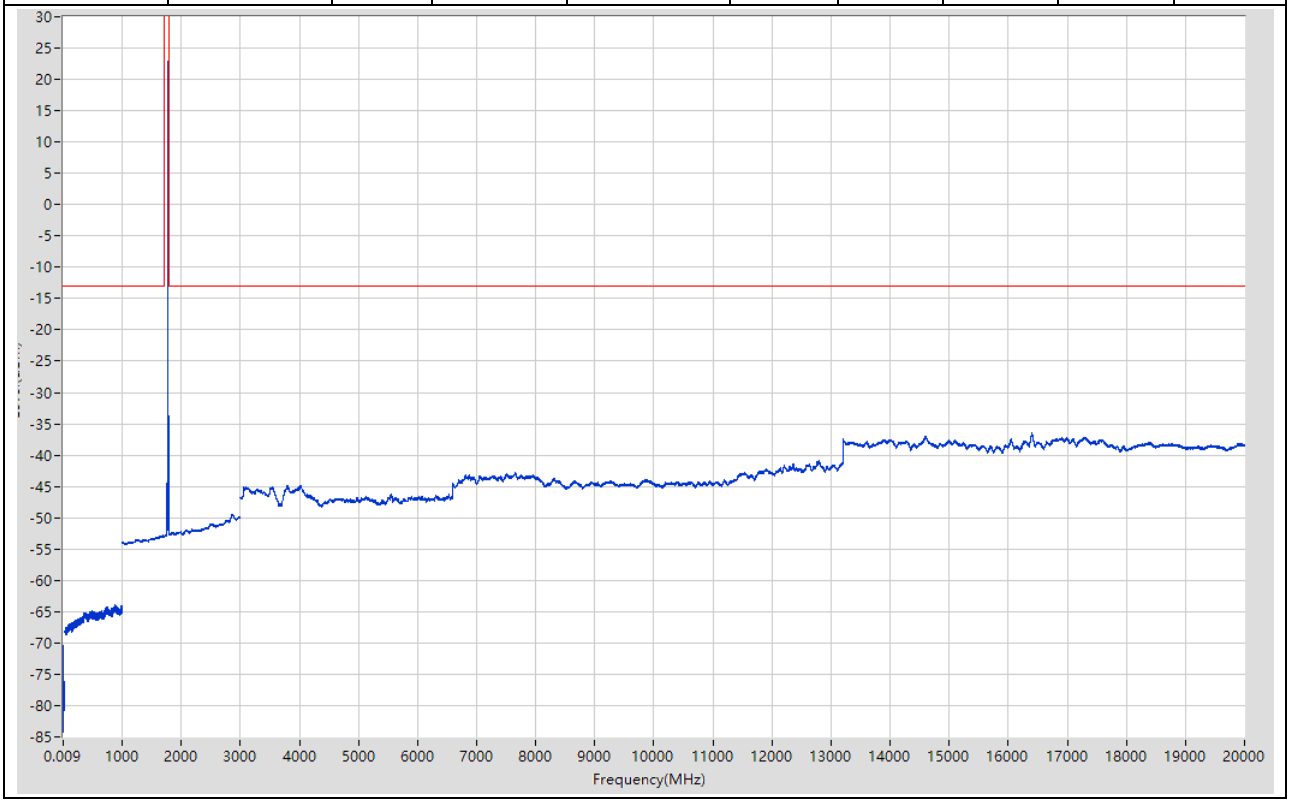
5.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:132622, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.32	-13	57.32	Pass	401
0.15	30	0.01	RMS	0.17	-70.36	-13	57.36	Pass	2986
30	1000	0.1	RMS	882.922	-63.96	-13	50.96	Pass	9701
1000	1700	1	RMS	1679	-52.82	-13	39.82	Pass	701
1700	1790	1	RMS	1770.425	23.65	60	36.35	Pass	401
1790	3000	1	RMS	2874	-49.47	-13	36.47	Pass	1211
3000	12000	1	RMS	11891	-42.23	-13	29.23	Pass	9002
12000	20000	1	RMS	16402	-36.53	-13	23.53	Pass	8001



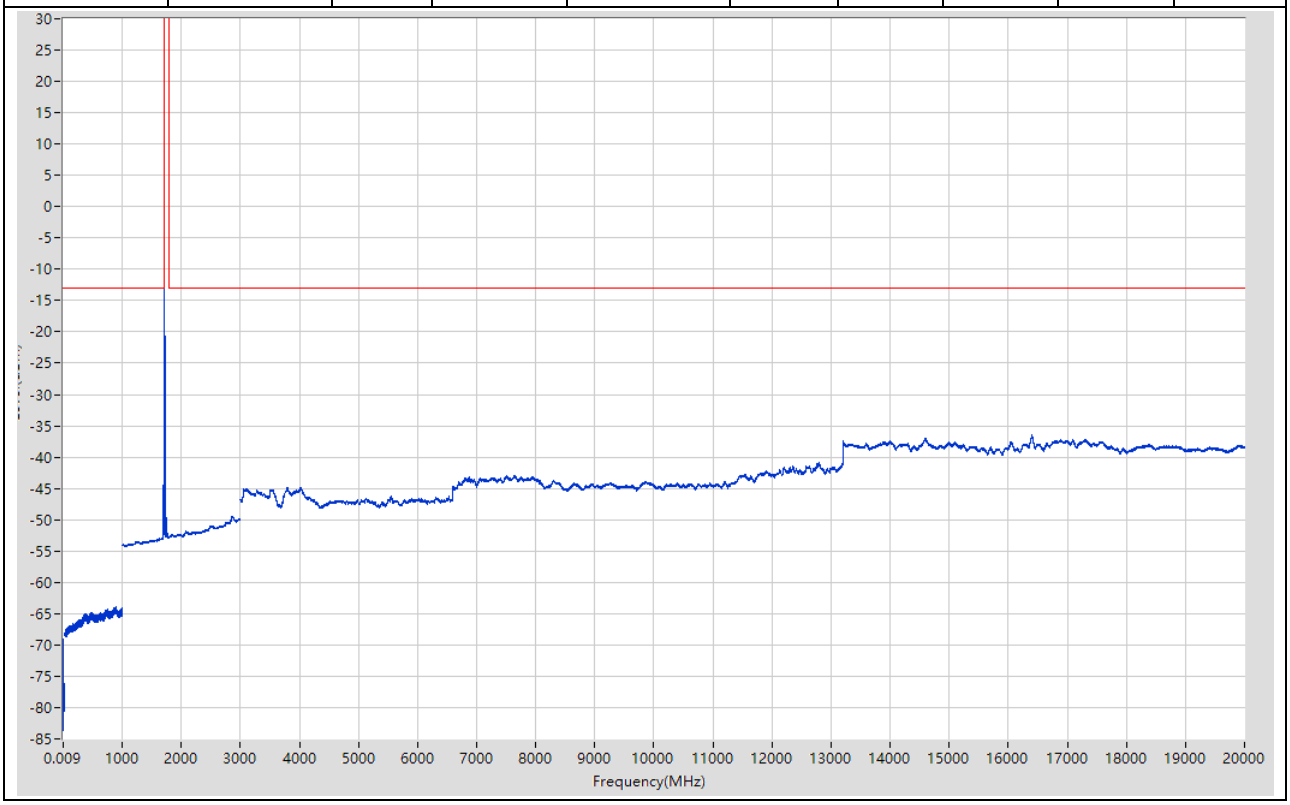
5.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:132622, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.42	-13	57.42	Pass	401
0.15	30	0.01	RMS	0.17	-70.63	-13	57.63	Pass	2986
30	1000	0.1	RMS	873.516	-63.93	-13	50.93	Pass	9701
1000	1700	1	RMS	1681	-52.83	-13	39.83	Pass	701
1700	1790	1	RMS	1770.425	22.84	60	37.16	Pass	401
1790	3000	1	RMS	2869	-49.48	-13	36.48	Pass	1211
3000	12000	1	RMS	11900	-42.17	-13	29.17	Pass	9002
12000	20000	1	RMS	16400	-36.5	-13	23.5	Pass	8001



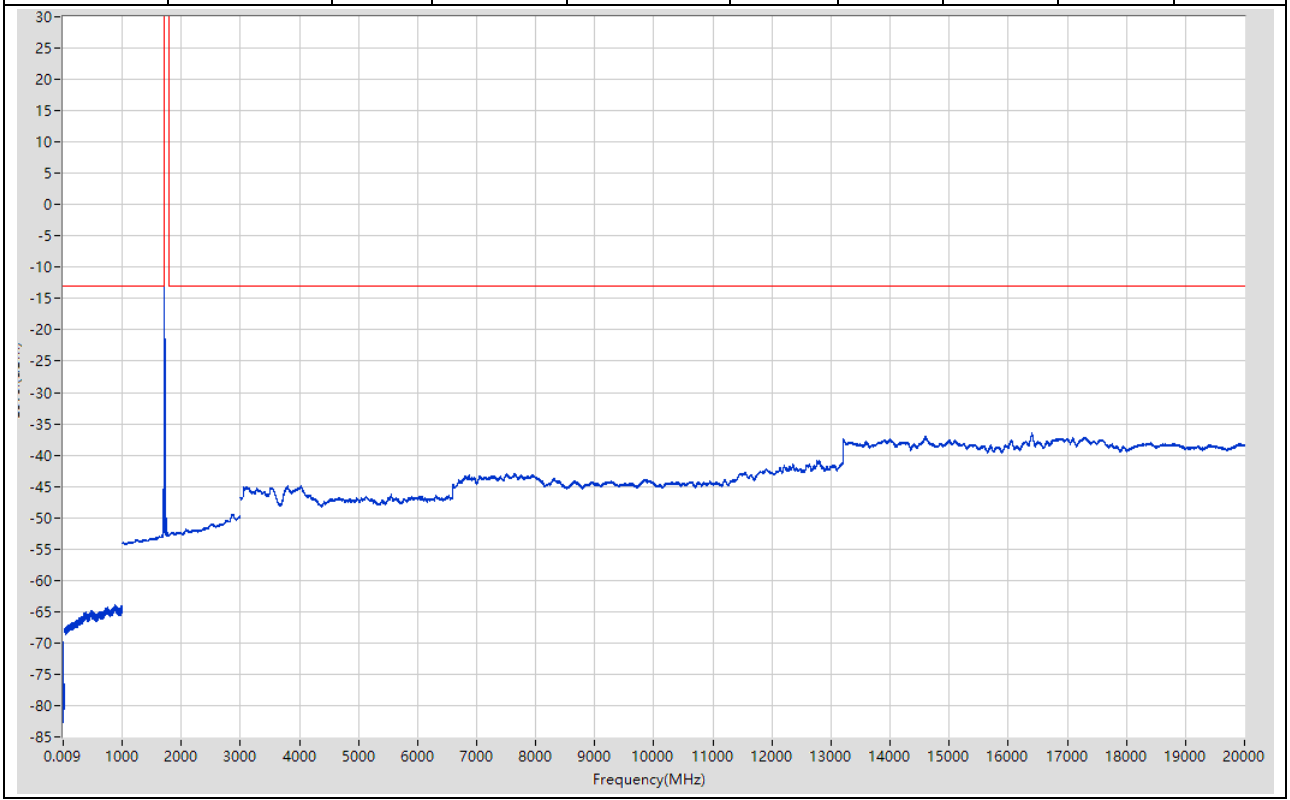
5.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25, Channel:132047, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.2	-13	57.2	Pass	401
0.15	30	0.01	RMS	0.15	-69.08	-13	56.08	Pass	2986
30	1000	0.1	RMS	885.624	-63.96	-13	50.96	Pass	9701
1000	1700	1	RMS	1697	-44.46	-13	31.46	Pass	701
1700	1790	1	RMS	1710.8	23.89	60	36.11	Pass	401
1790	3000	1	RMS	2872	-49.5	-13	36.5	Pass	1211
3000	12000	1	RMS	11898	-42.18	-13	29.18	Pass	9002
12000	20000	1	RMS	16401	-36.52	-13	23.52	Pass	8001



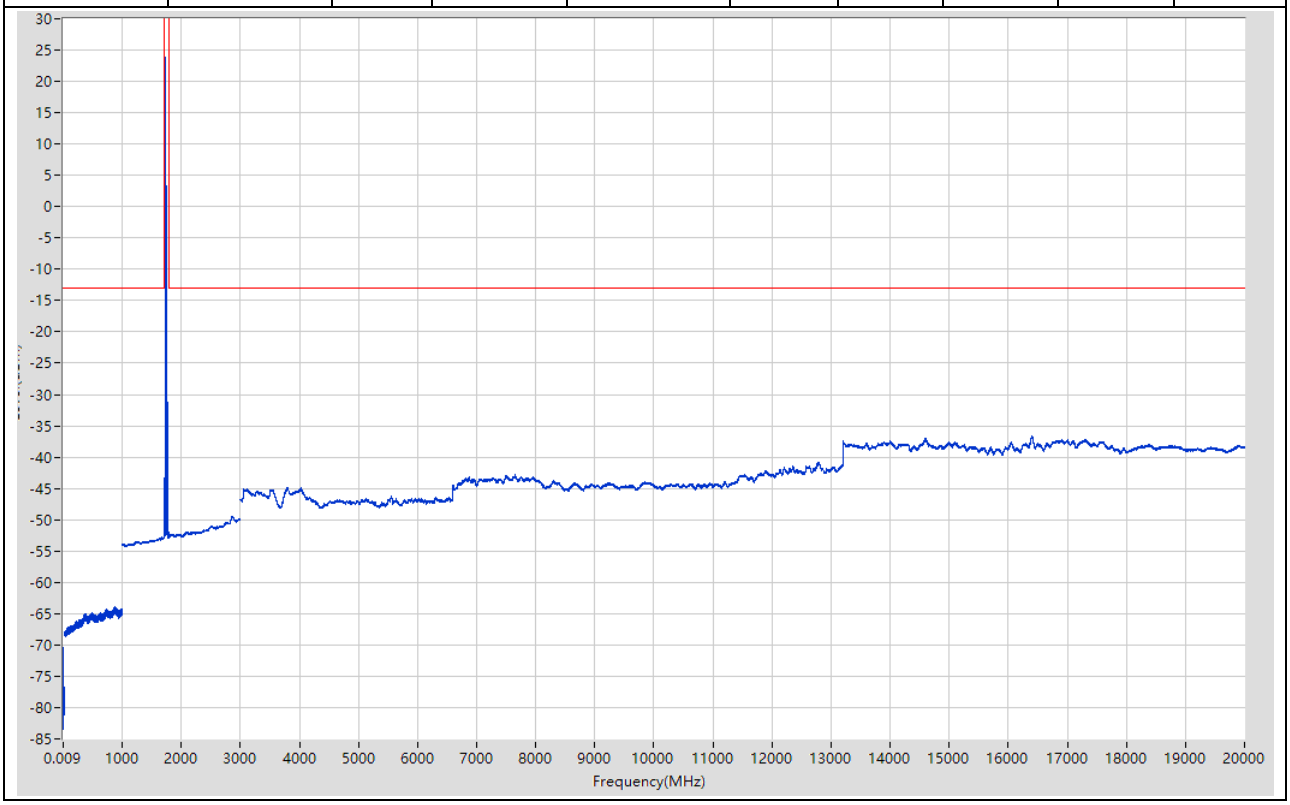
5.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26, Channel:132047, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.44	-13	57.44	Pass	401
0.15	30	0.01	RMS	0.17	-69.83	-13	56.83	Pass	2986
30	1000	0.1	RMS	881.421	-63.95	-13	50.95	Pass	9701
1000	1700	1	RMS	1698	-45.47	-13	32.47	Pass	701
1700	1790	1	RMS	1710.8	23.04	60	36.96	Pass	401
1790	3000	1	RMS	2861	-49.49	-13	36.49	Pass	1211
3000	12000	1	RMS	11904	-42.21	-13	29.21	Pass	9002
12000	20000	1	RMS	16400	-36.49	-13	23.49	Pass	8001



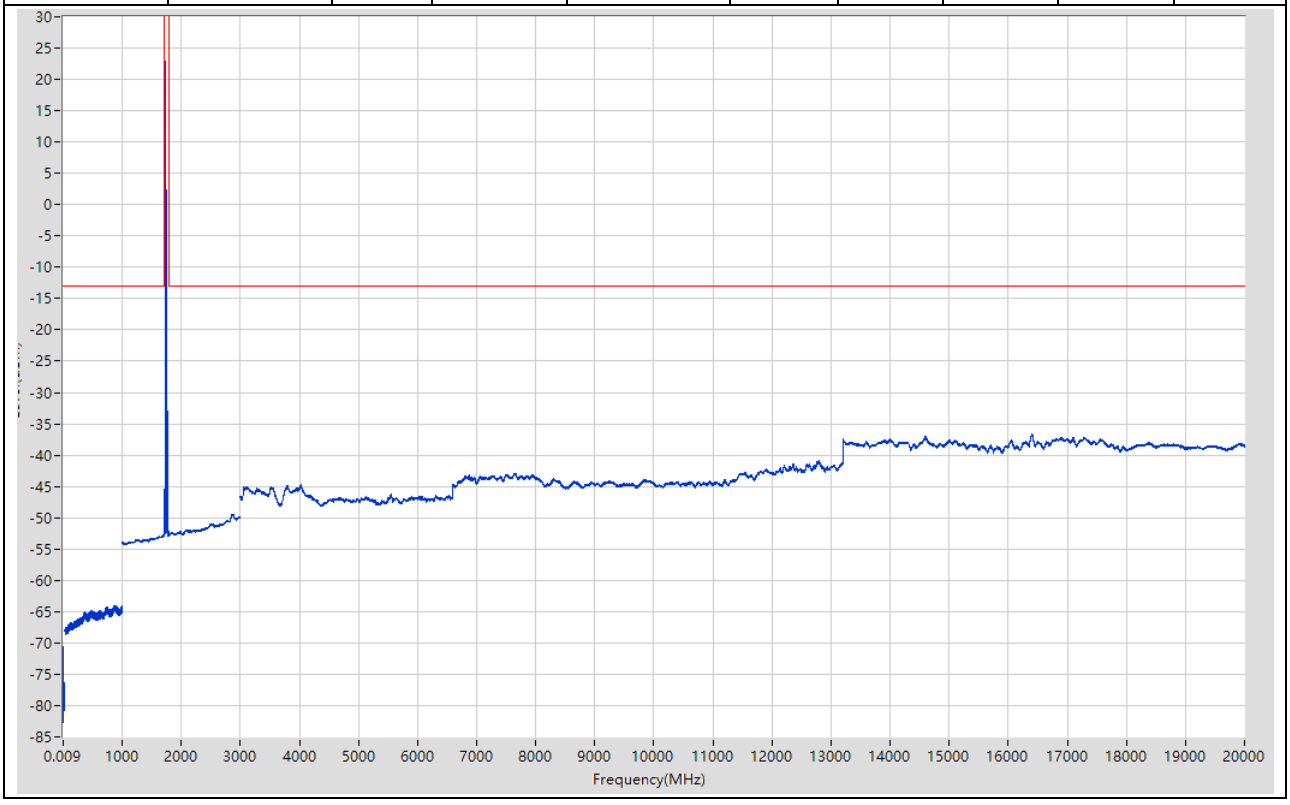
5.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27, Channel:132322, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-70.51	-13	57.51	Pass	401
0.15	30	0.01	RMS	0.21	-70.4	-13	57.4	Pass	2986
30	1000	0.1	RMS	873.316	-63.87	-13	50.87	Pass	9701
1000	1700	1	RMS	1672	-52.83	-13	39.83	Pass	701
1700	1790	1	RMS	1738.25	23.8	60	36.2	Pass	401
1790	3000	1	RMS	2865	-49.49	-13	36.49	Pass	1211
3000	12000	1	RMS	11896	-42.19	-13	29.19	Pass	9002
12000	20000	1	RMS	16404	-36.53	-13	23.53	Pass	8001



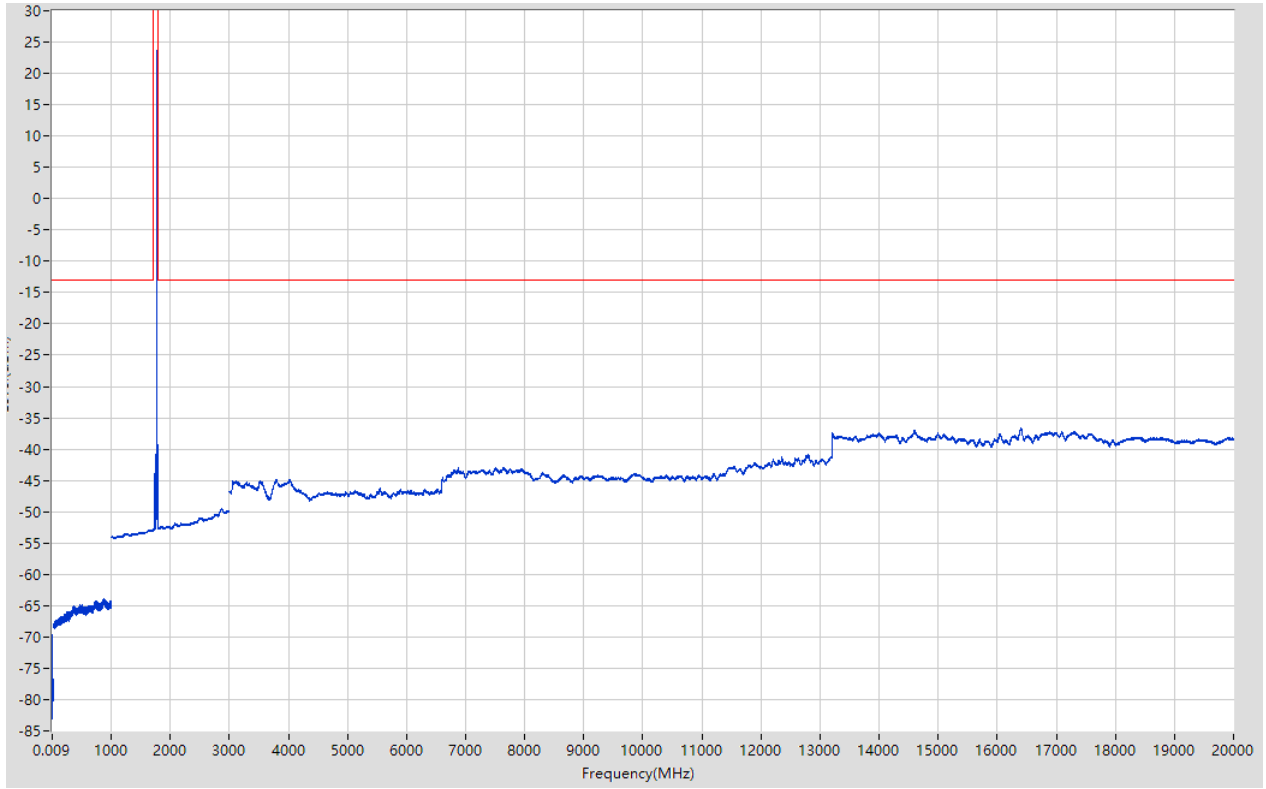
5.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28, Channel:132322, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.2	-70.92	-13	57.92	Pass	2986
30	1000	0.1	RMS	885.024	-63.98	-13	50.98	Pass	9701
1000	1700	1	RMS	1680	-52.84	-13	39.84	Pass	701
1700	1790	1	RMS	1738.25	22.9	60	37.1	Pass	401
1790	3000	1	RMS	2874	-49.48	-13	36.48	Pass	1211
3000	12000	1	RMS	11901	-42.14	-13	29.14	Pass	9002
12000	20000	1	RMS	16400	-36.52	-13	23.52	Pass	8001



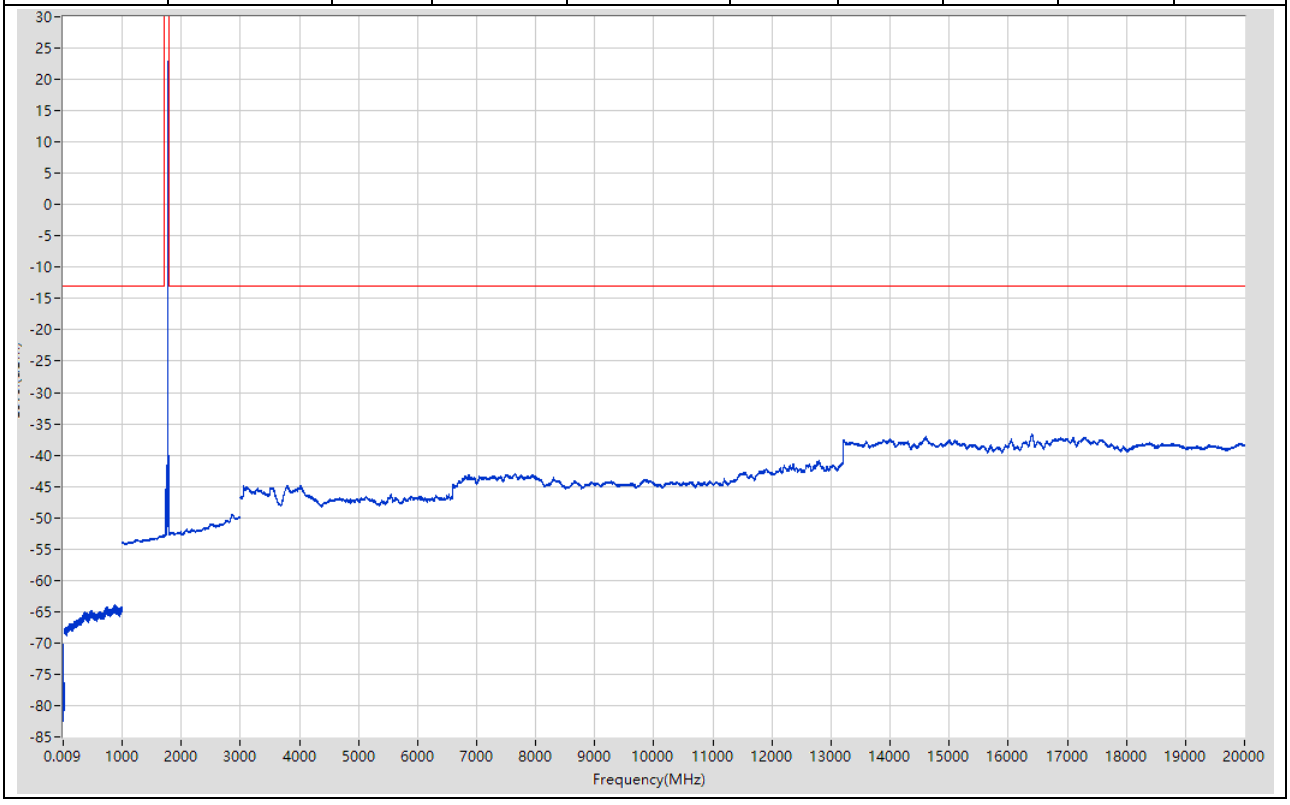
5.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29, Channel:132597, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.71	-13	56.71	Pass	401
0.15	30	0.01	RMS	0.18	-70.58	-13	57.58	Pass	2986
30	1000	0.1	RMS	884.824	-63.95	-13	50.95	Pass	9701
1000	1700	1	RMS	1669	-52.87	-13	39.87	Pass	701
1700	1790	1	RMS	1765.7	23.68	60	36.32	Pass	401
1790	3000	1	RMS	1792	-42.84	-13	29.84	Pass	1211
3000	12000	1	RMS	11899	-42.18	-13	29.18	Pass	9002
12000	20000	1	RMS	16400	-36.54	-13	23.54	Pass	8001



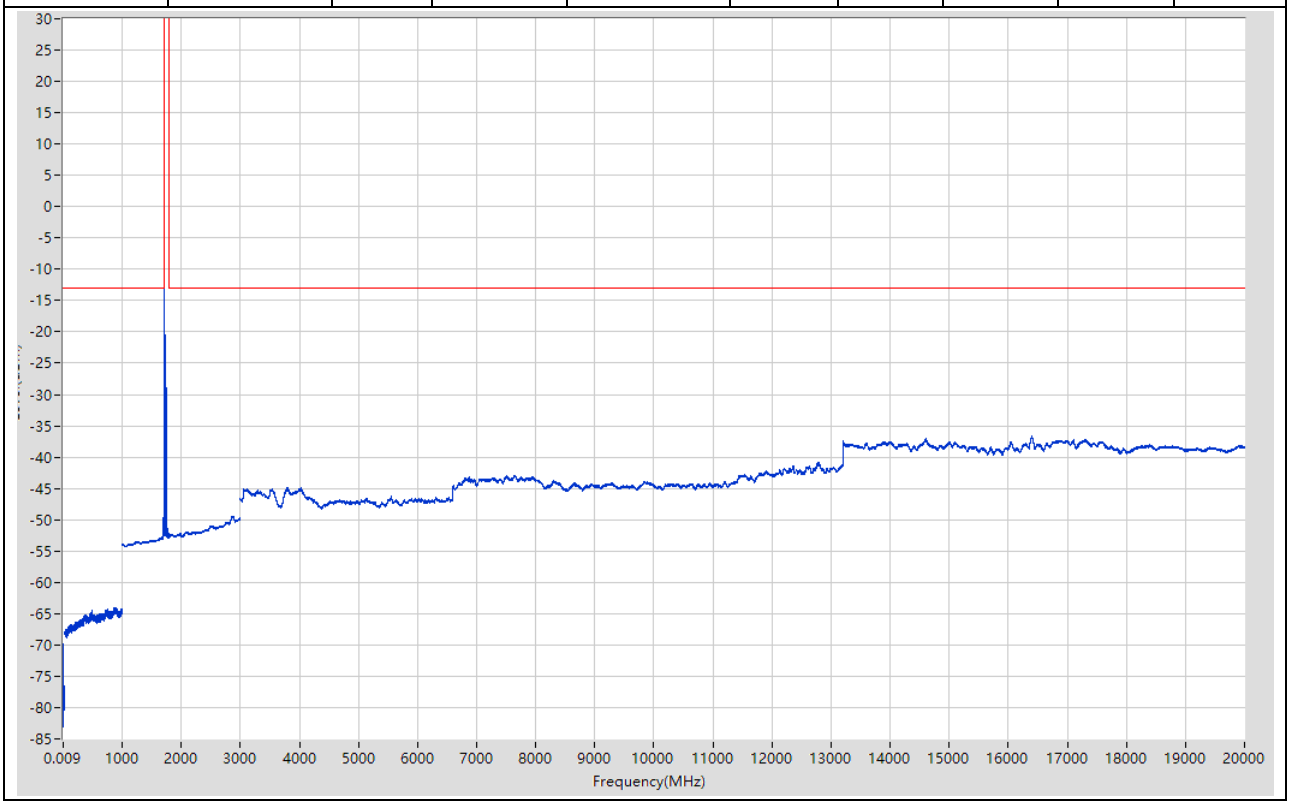
5.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30, Channel:132597, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.13	-13	57.13	Pass	401
0.15	30	0.01	RMS	0.17	-70.97	-13	57.97	Pass	2986
30	1000	0.1	RMS	875.518	-63.92	-13	50.92	Pass	9701
1000	1700	1	RMS	1680	-52.84	-13	39.84	Pass	701
1700	1790	1	RMS	1765.7	22.91	60	37.09	Pass	401
1790	3000	1	RMS	1792	-43.49	-13	30.49	Pass	1211
3000	12000	1	RMS	11909	-42.17	-13	29.17	Pass	9002
12000	20000	1	RMS	16398	-36.56	-13	23.56	Pass	8001



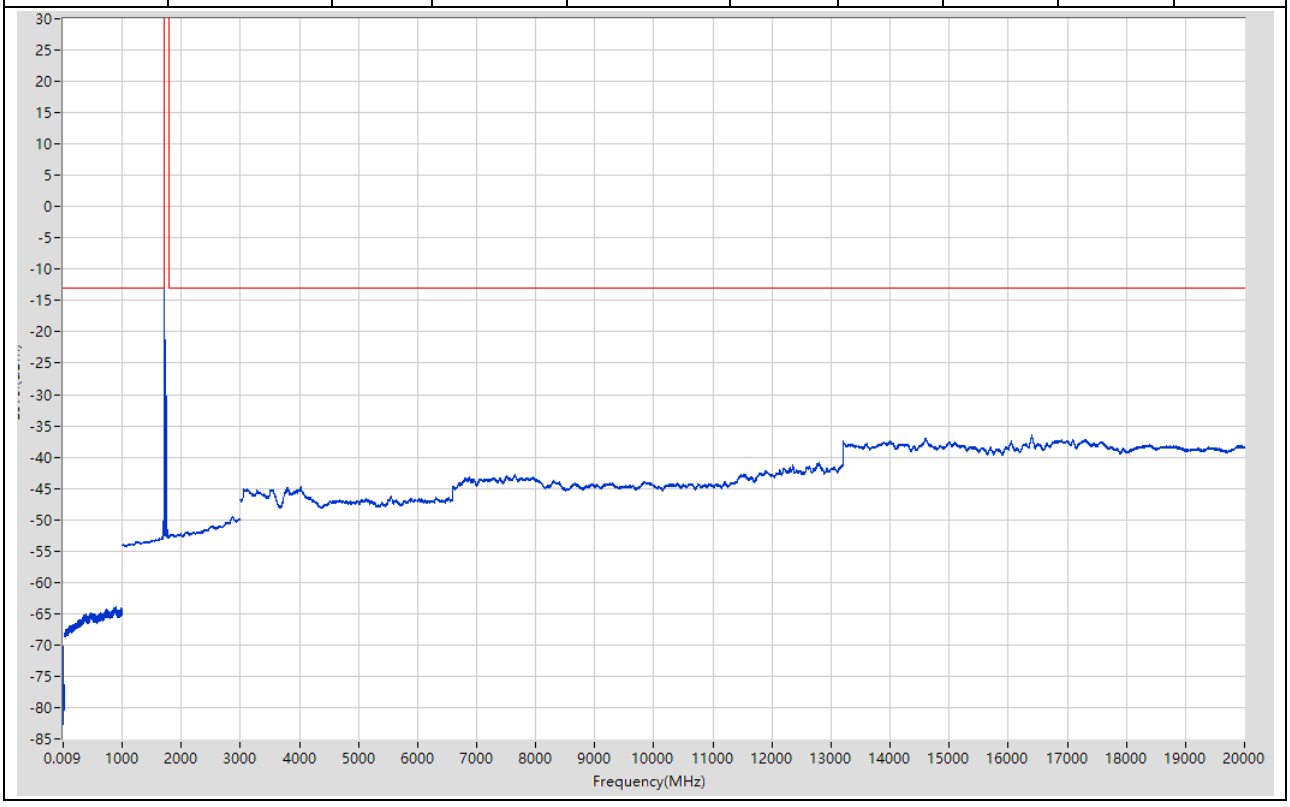
5.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31, Channel:132072, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.87	-13	56.87	Pass	401
0.15	30	0.01	RMS	0.15	-70.31	-13	57.31	Pass	2986
30	1000	0.1	RMS	882.122	-64.05	-13	51.05	Pass	9701
1000	1700	1	RMS	1693	-49.6	-13	36.6	Pass	701
1700	1790	1	RMS	1711.025	23.86	60	36.14	Pass	401
1790	3000	1	RMS	2874	-49.51	-13	36.51	Pass	1211
3000	12000	1	RMS	11903	-42.2	-13	29.2	Pass	9002
12000	20000	1	RMS	16400	-36.56	-13	23.56	Pass	8001



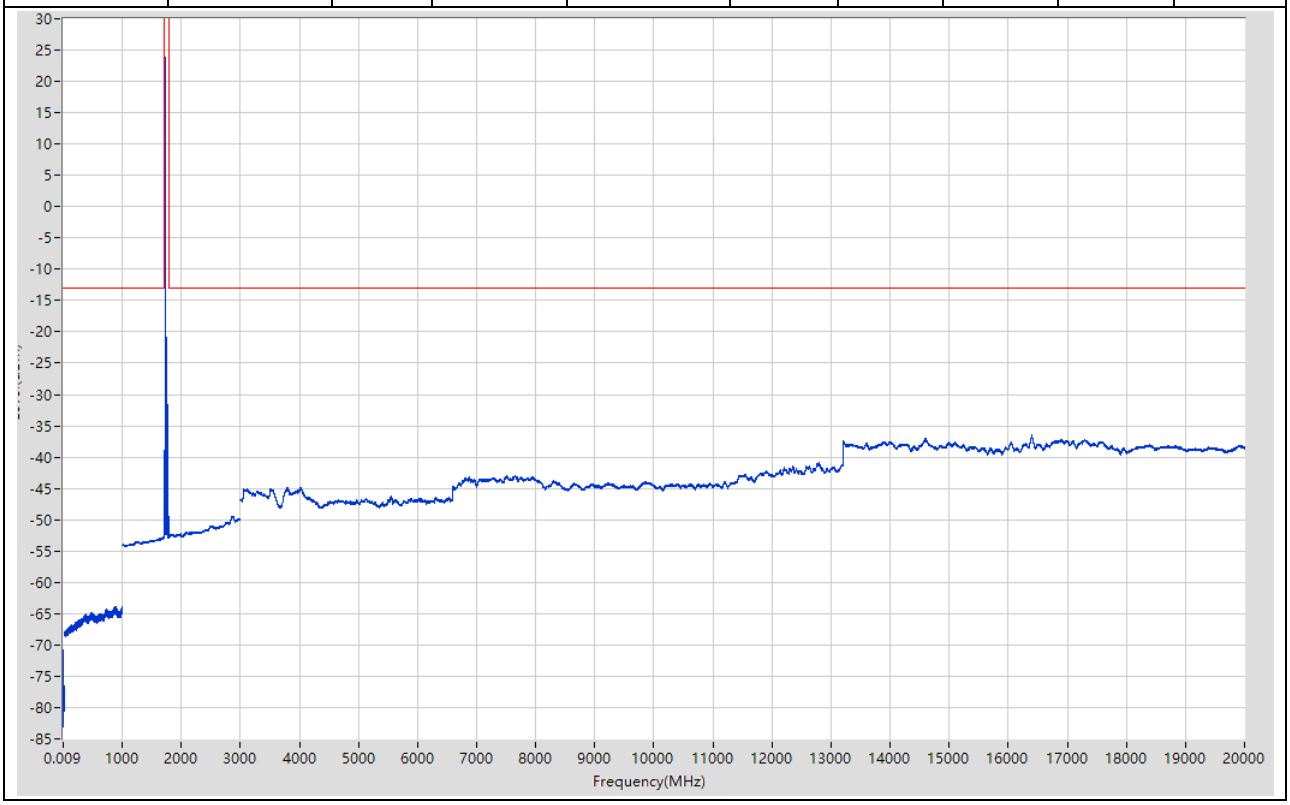
5.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32, Channel:132072, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-70.29	-13	57.29	Pass	401
0.15	30	0.01	RMS	0.16	-71.15	-13	58.15	Pass	2986
30	1000	0.1	RMS	887.425	-63.95	-13	50.95	Pass	9701
1000	1700	1	RMS	1693	-50.25	-13	37.25	Pass	701
1700	1790	1	RMS	1711.025	23.08	60	36.92	Pass	401
1790	3000	1	RMS	2862	-49.51	-13	36.51	Pass	1211
3000	12000	1	RMS	11897	-42.22	-13	29.22	Pass	9002
12000	20000	1	RMS	16401	-36.51	-13	23.51	Pass	8001



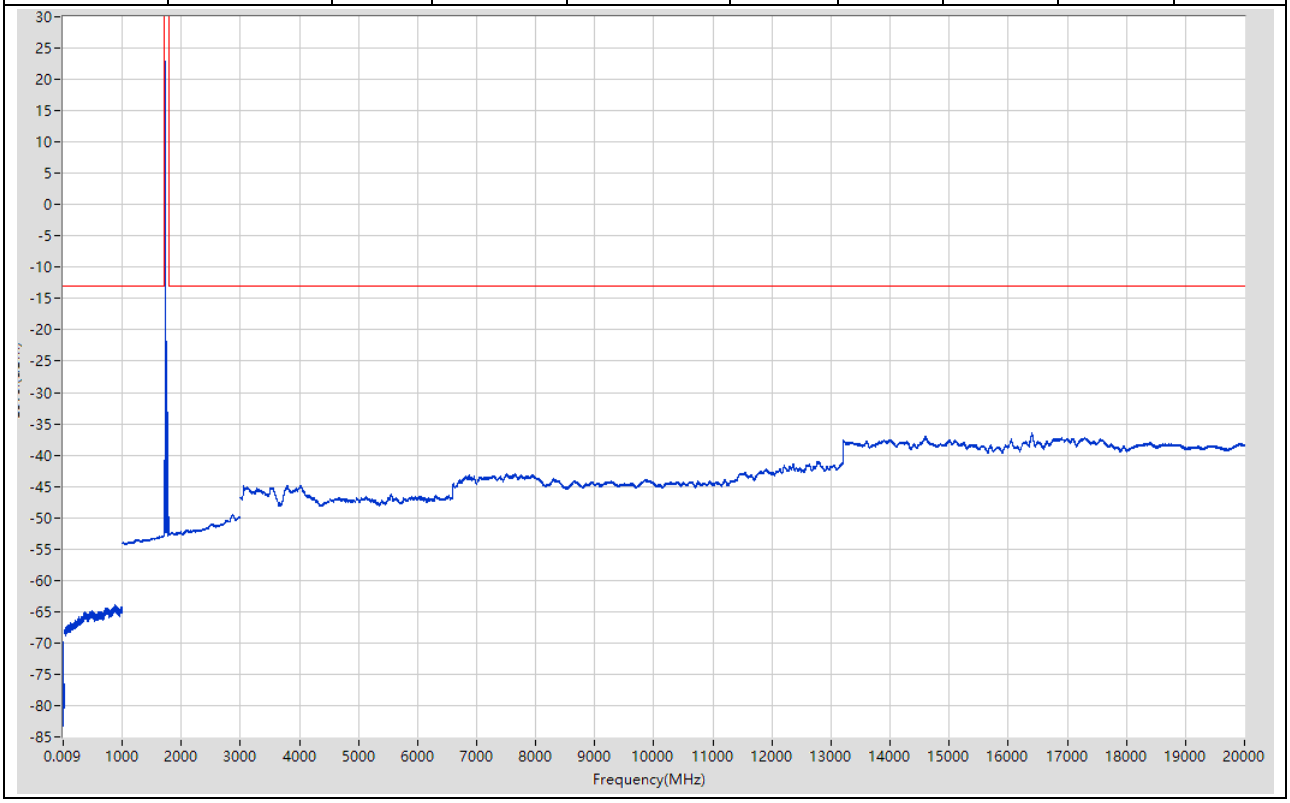
5.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33, Channel:132322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.89	-13	57.89	Pass	401
0.15	30	0.01	RMS	0.15	-70.78	-13	57.78	Pass	2986
30	1000	0.1	RMS	997.098	-63.92	-13	50.92	Pass	9701
1000	1700	1	RMS	1700	-46.1	-13	33.1	Pass	701
1700	1790	1	RMS	1736	23.92	60	36.08	Pass	401
1790	3000	1	RMS	2860	-49.54	-13	36.54	Pass	1211
3000	12000	1	RMS	11904	-42.21	-13	29.21	Pass	9002
12000	20000	1	RMS	16400	-36.44	-13	23.44	Pass	8001



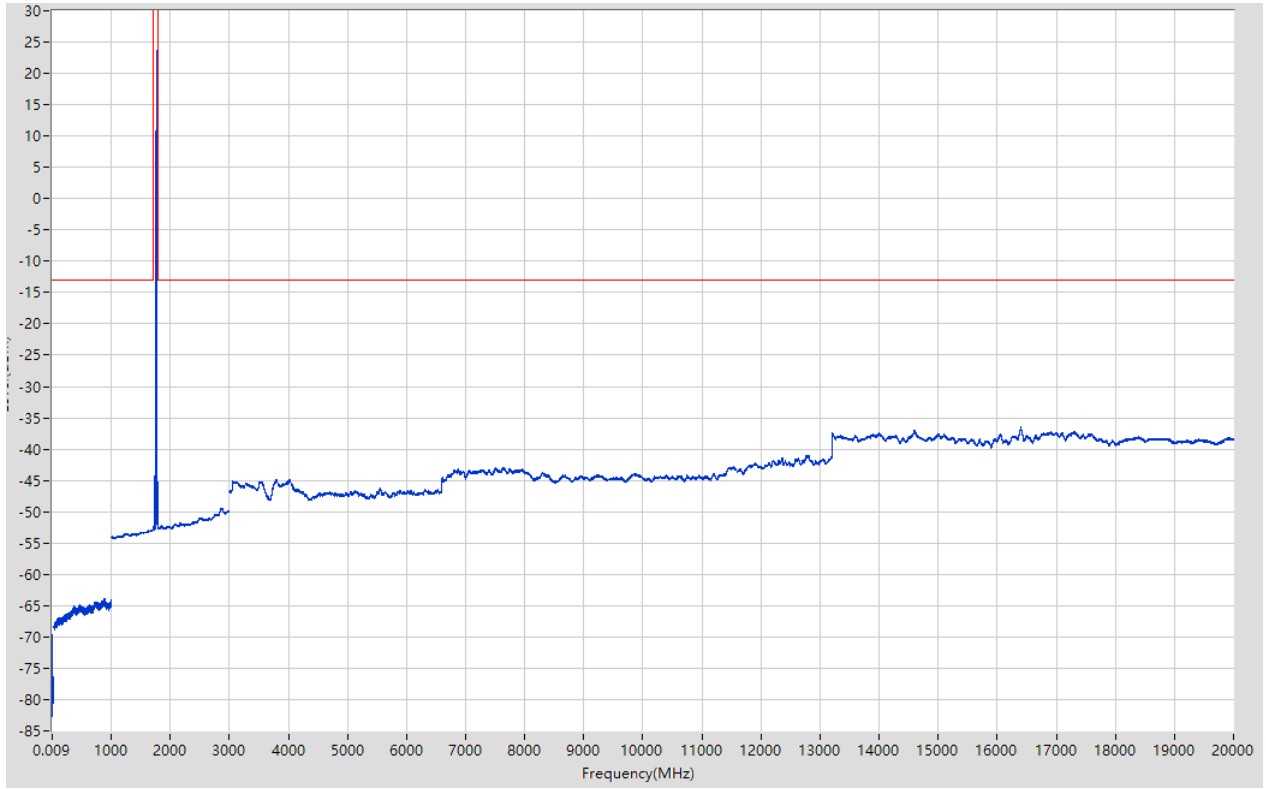
5.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34, Channel:132322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-69.76	-13	56.76	Pass	401
0.15	30	0.01	RMS	0.16	-70.56	-13	57.56	Pass	2986
30	1000	0.1	RMS	876.718	-63.97	-13	50.97	Pass	9701
1000	1700	1	RMS	1700	-48.09	-13	35.09	Pass	701
1700	1790	1	RMS	1736	22.99	60	37.01	Pass	401
1790	3000	1	RMS	2866	-49.54	-13	36.54	Pass	1211
3000	12000	1	RMS	11902	-42.25	-13	29.25	Pass	9002
12000	20000	1	RMS	16400	-36.52	-13	23.52	Pass	8001



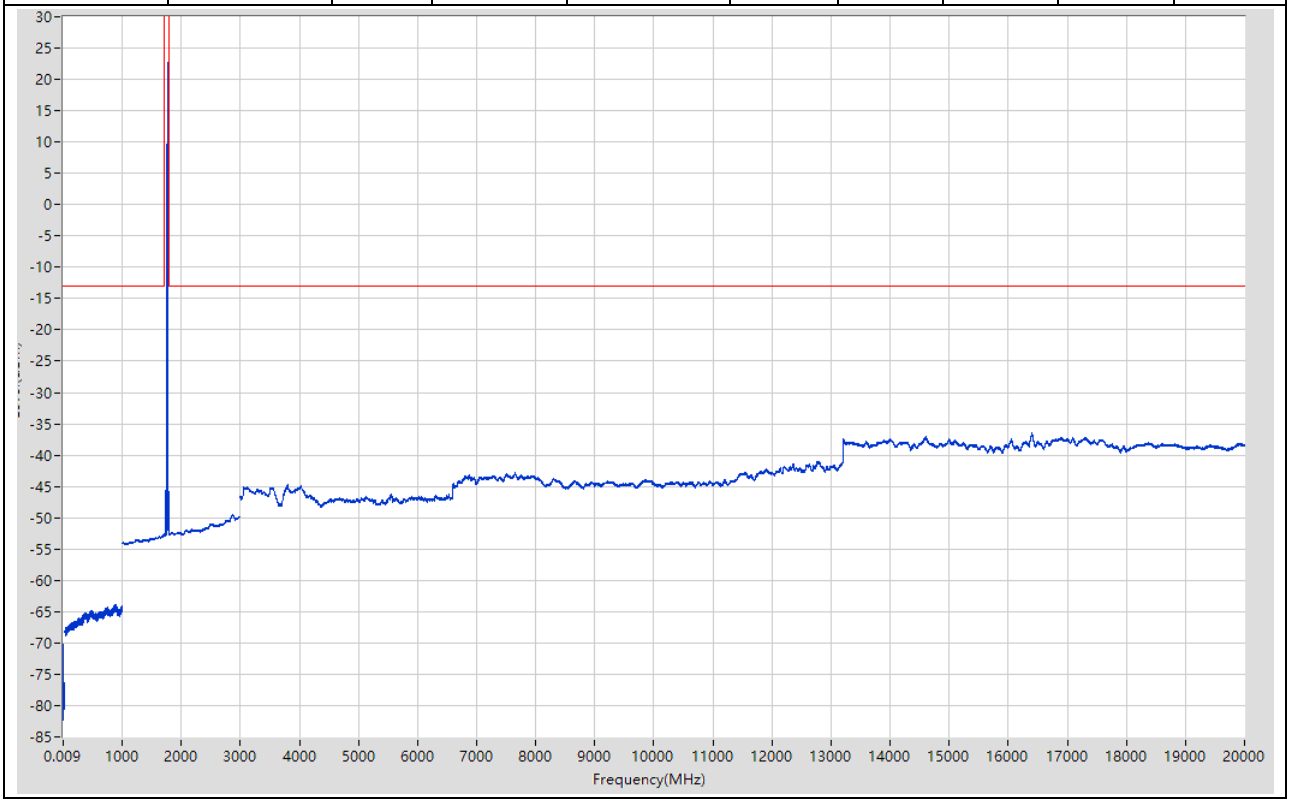
5.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35, Channel:132572, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-69.63	-13	56.63	Pass	401
0.15	30	0.01	RMS	0.15	-70.14	-13	57.14	Pass	2986
30	1000	0.1	RMS	886.525	-63.89	-13	50.89	Pass	9701
1000	1700	1	RMS	1677	-52.86	-13	39.86	Pass	701
1700	1790	1	RMS	1760.975	23.71	60	36.29	Pass	401
1790	3000	1	RMS	1797	-45.17	-13	32.17	Pass	1211
3000	12000	1	RMS	11901	-42.25	-13	29.25	Pass	9002
12000	20000	1	RMS	16400	-36.5	-13	23.5	Pass	8001



5.36. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:36, Channel:132572, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

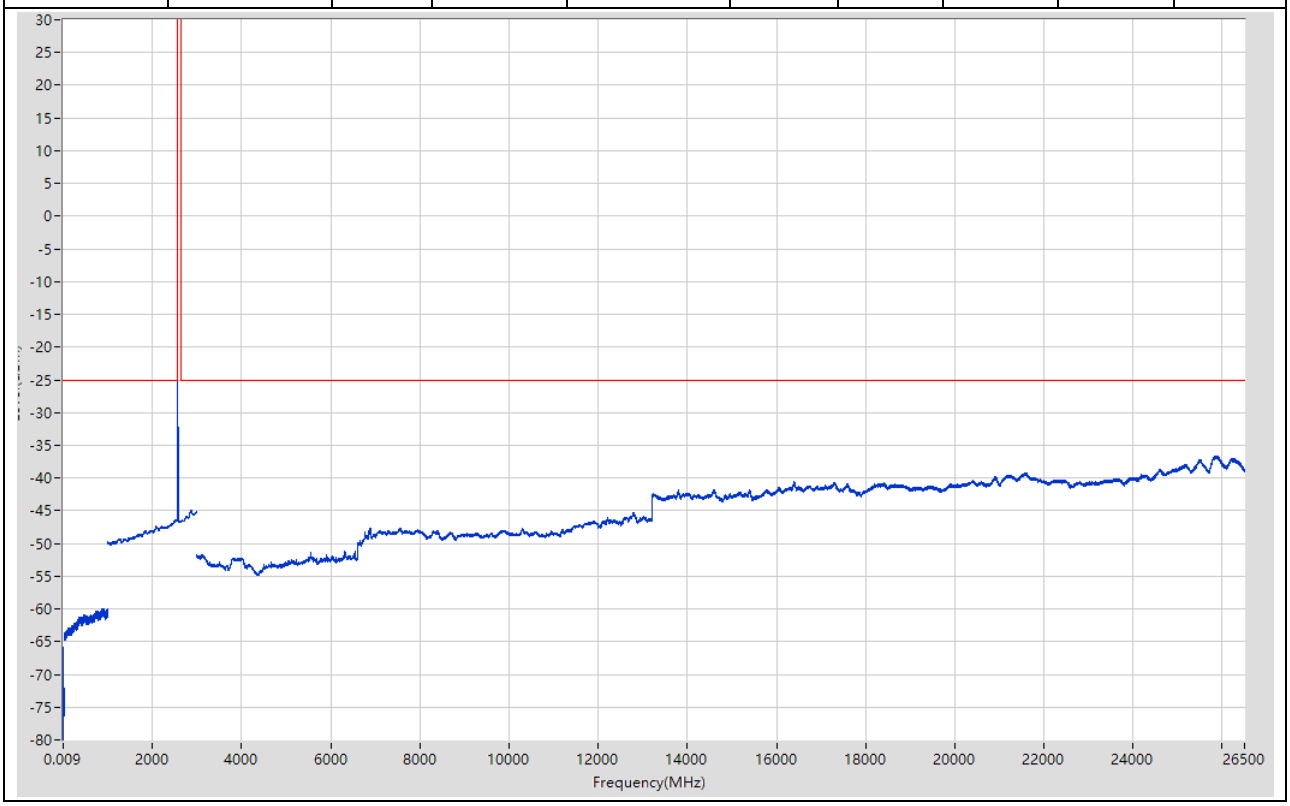
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.15	-13	57.15	Pass	401
0.15	30	0.01	RMS	0.16	-70.53	-13	57.53	Pass	2986
30	1000	0.1	RMS	872.215	-63.89	-13	50.89	Pass	9701
1000	1700	1	RMS	1683	-52.84	-13	39.84	Pass	701
1700	1790	1	RMS	1760.975	22.76	60	37.24	Pass	401
1790	3000	1	RMS	1797	-45.9	-13	32.9	Pass	1211
3000	12000	1	RMS	11905	-42.23	-13	29.23	Pass	9002
12000	20000	1	RMS	16400	-36.52	-13	23.52	Pass	8001



6. LTE_Band38

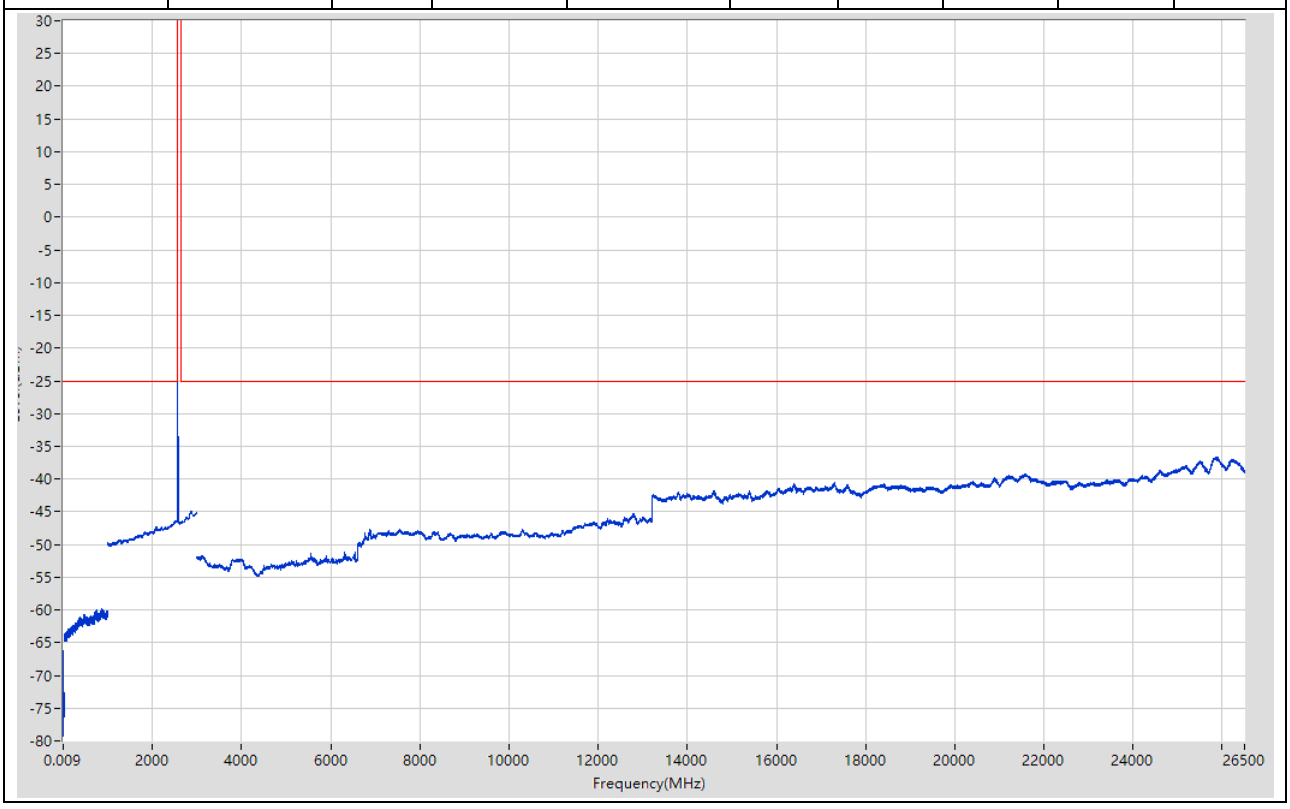
6.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-65.93	-25	40.93	Pass	401
0.15	30	0.01	RMS	0.17	-66.48	-25	41.48	Pass	2986
30	1000	0.1	RMS	903.136	-59.92	-25	34.92	Pass	9701
1000	2560	1	RMS	2559	-45.35	-25	20.35	Pass	1561
2560	2630	1	RMS	2570.15	22.57	60	37.43	Pass	401
2630	3000	1	RMS	2871.425	-44.87	-25	19.87	Pass	401
3000	12000	1	RMS	11908	-46.59	-25	21.59	Pass	9002
12000	26500	1	RMS	25879	-36.61	-25	11.61	Pass	14502



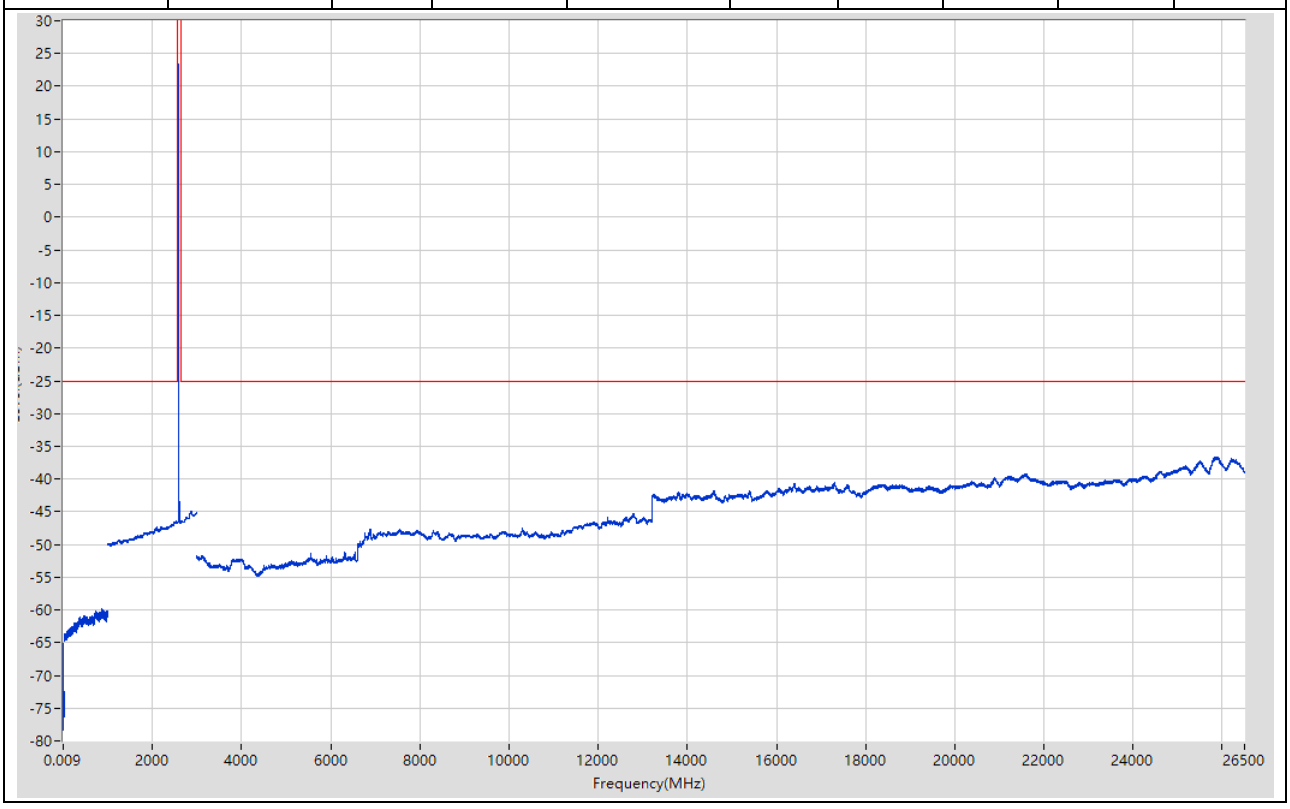
6.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-66.37	-25	41.37	Pass	401
0.15	30	0.01	RMS	0.15	-66.15	-25	41.15	Pass	2986
30	1000	0.1	RMS	872.415	-59.76	-25	34.76	Pass	9701
1000	2560	1	RMS	2560	-45.5	-25	20.5	Pass	1561
2560	2630	1	RMS	2570.15	21.66	60	38.34	Pass	401
2630	3000	1	RMS	2870.5	-44.87	-25	19.87	Pass	401
3000	12000	1	RMS	11907	-46.58	-25	21.58	Pass	9002
12000	26500	1	RMS	25898	-36.58	-25	11.58	Pass	14502



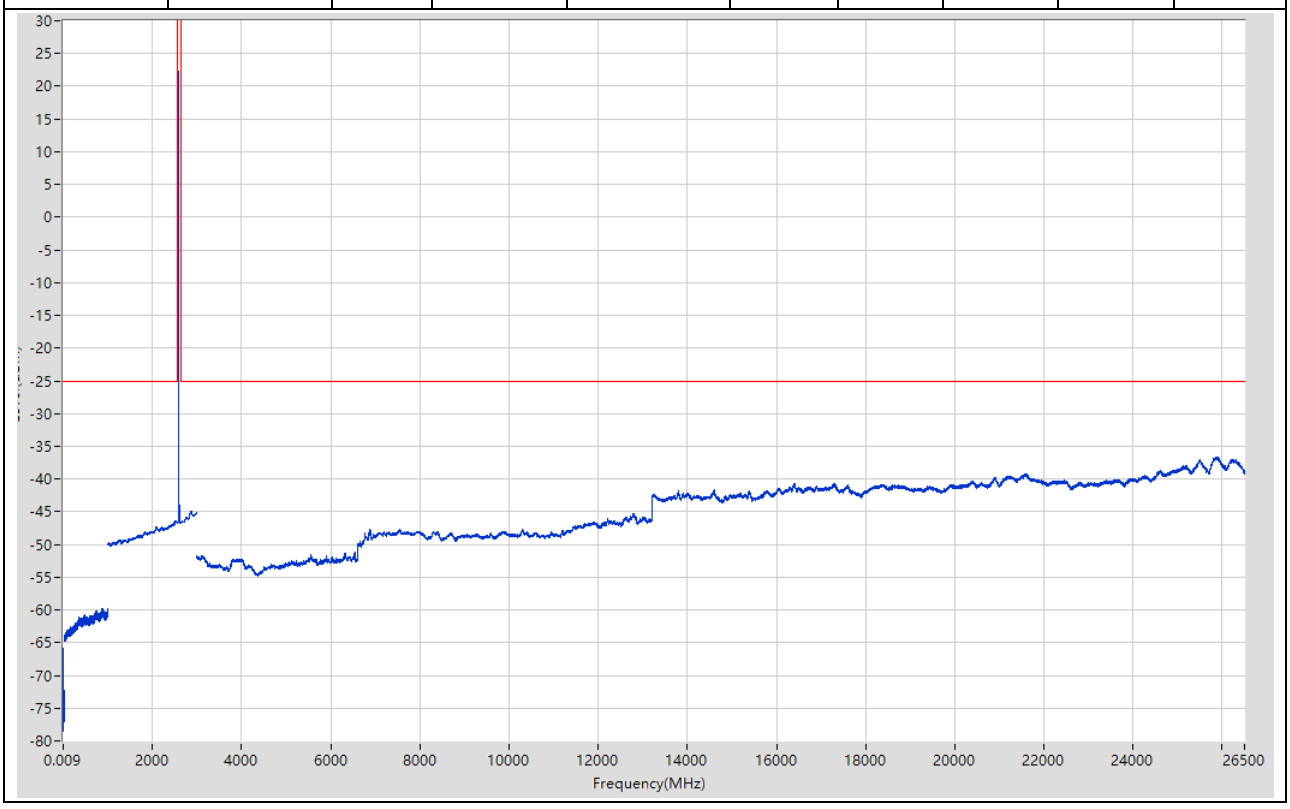
6.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:38000, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.12	-25	40.12	Pass	401
0.15	30	0.01	RMS	0.15	-65.87	-25	40.87	Pass	2986
30	1000	0.1	RMS	874.617	-59.87	-25	34.87	Pass	9701
1000	2560	1	RMS	2524	-46.42	-25	21.42	Pass	1561
2560	2630	1	RMS	2592.725	23.43	60	36.57	Pass	401
2630	3000	1	RMS	2869.575	-44.89	-25	19.89	Pass	401
3000	12000	1	RMS	11901	-46.56	-25	21.56	Pass	9002
12000	26500	1	RMS	25899	-36.6	-25	11.6	Pass	14502



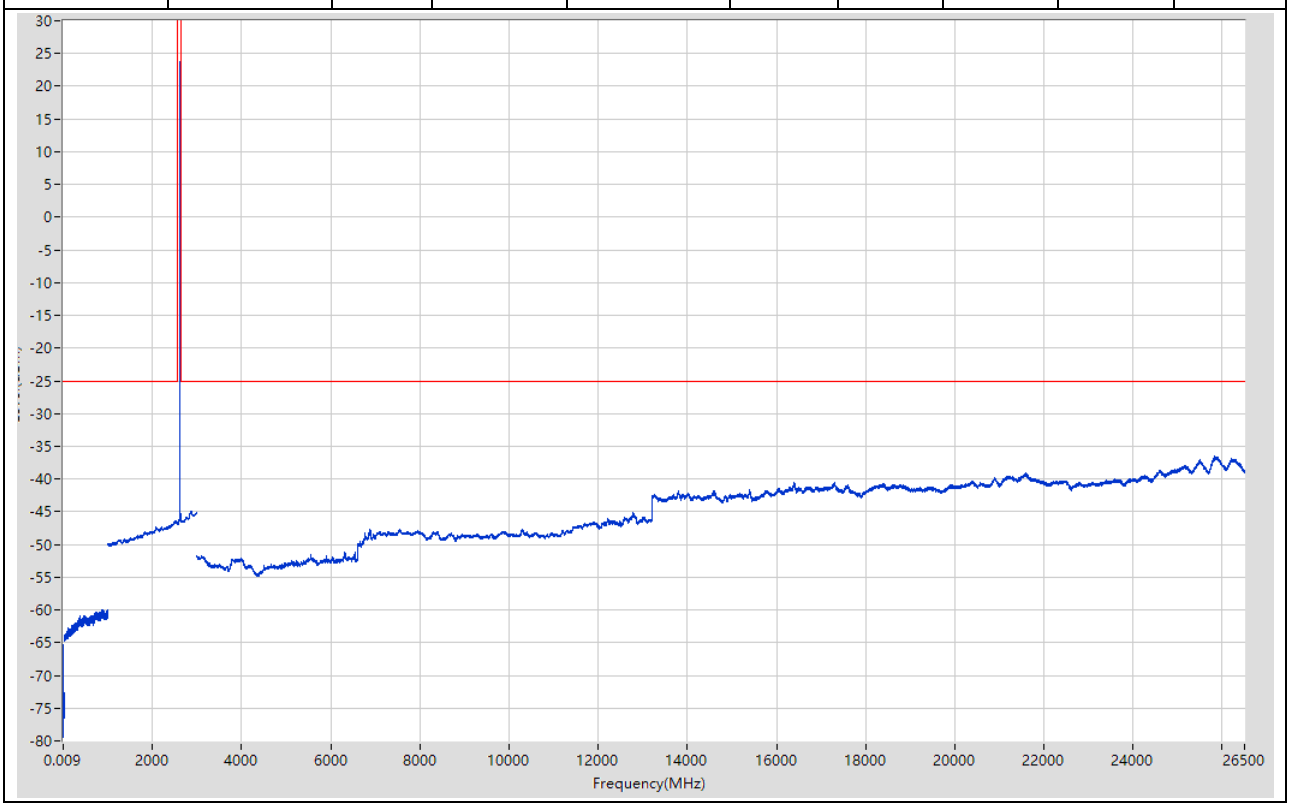
6.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:38000, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-65.86	-25	40.86	Pass	401
0.15	30	0.01	RMS	0.16	-67.15	-25	42.15	Pass	2986
30	1000	0.1	RMS	875.417	-59.81	-25	34.81	Pass	9701
1000	2560	1	RMS	2540	-46.43	-25	21.43	Pass	1561
2560	2630	1	RMS	2592.9	22.2	60	37.8	Pass	401
2630	3000	1	RMS	2869.575	-44.9	-25	19.9	Pass	401
3000	12000	1	RMS	11916	-46.59	-25	21.59	Pass	9002
12000	26500	1	RMS	25889	-36.65	-25	11.65	Pass	14502



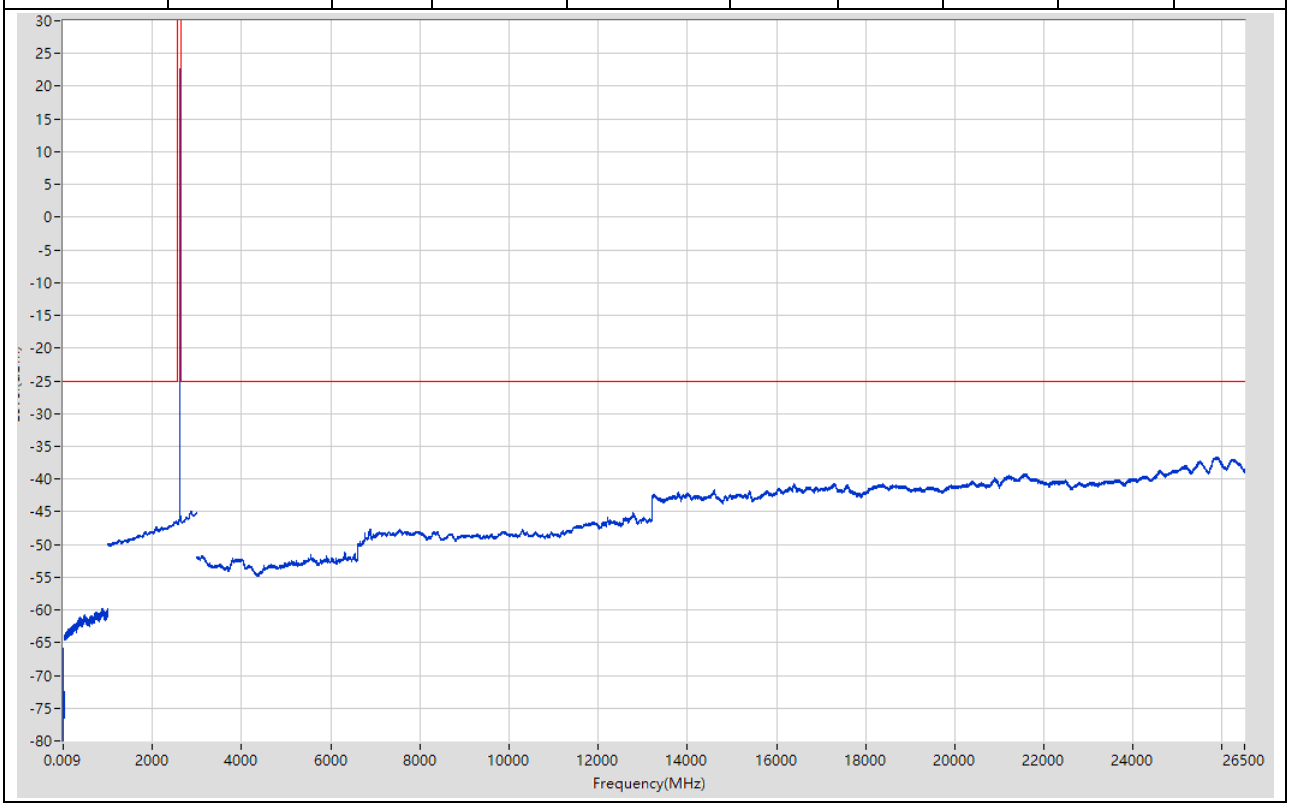
6.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.4	-25	40.4	Pass	401
0.15	30	0.01	RMS	0.15	-65.52	-25	40.52	Pass	2986
30	1000	0.1	RMS	900.034	-59.91	-25	34.91	Pass	9701
1000	2560	1	RMS	2547	-46.4	-25	21.4	Pass	1561
2560	2630	1	RMS	2615.3	23.76	60	36.24	Pass	401
2630	3000	1	RMS	2871.425	-44.87	-25	19.87	Pass	401
3000	12000	1	RMS	11901	-46.59	-25	21.59	Pass	9002
12000	26500	1	RMS	25837	-36.57	-25	11.57	Pass	14502



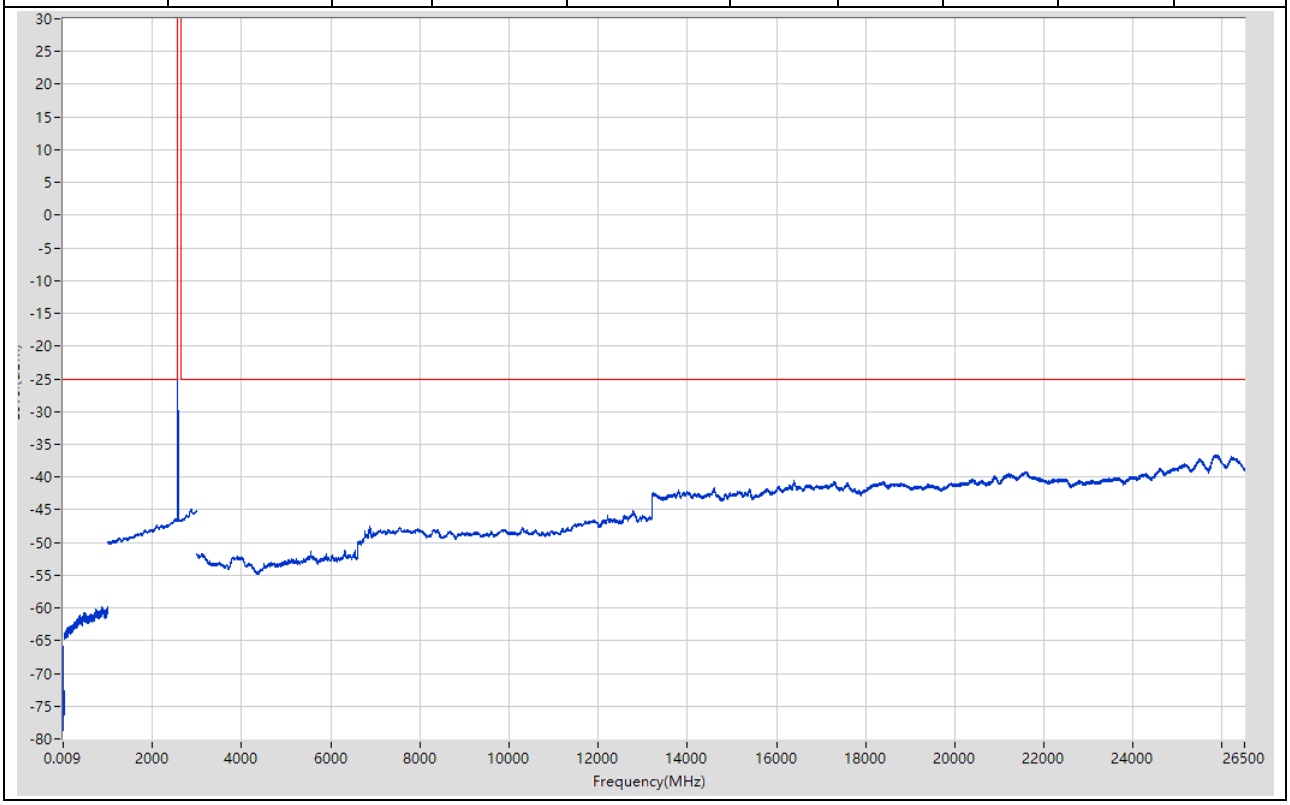
6.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-65.86	-25	40.86	Pass	401
0.15	30	0.01	RMS	0.2	-66.26	-25	41.26	Pass	2986
30	1000	0.1	RMS	881.121	-59.78	-25	34.78	Pass	9701
1000	2560	1	RMS	2527	-46.48	-25	21.48	Pass	1561
2560	2630	1	RMS	2615.125	22.57	60	37.43	Pass	401
2630	3000	1	RMS	2871.425	-44.88	-25	19.88	Pass	401
3000	12000	1	RMS	11895	-46.62	-25	21.62	Pass	9002
12000	26500	1	RMS	25896	-36.61	-25	11.61	Pass	14502



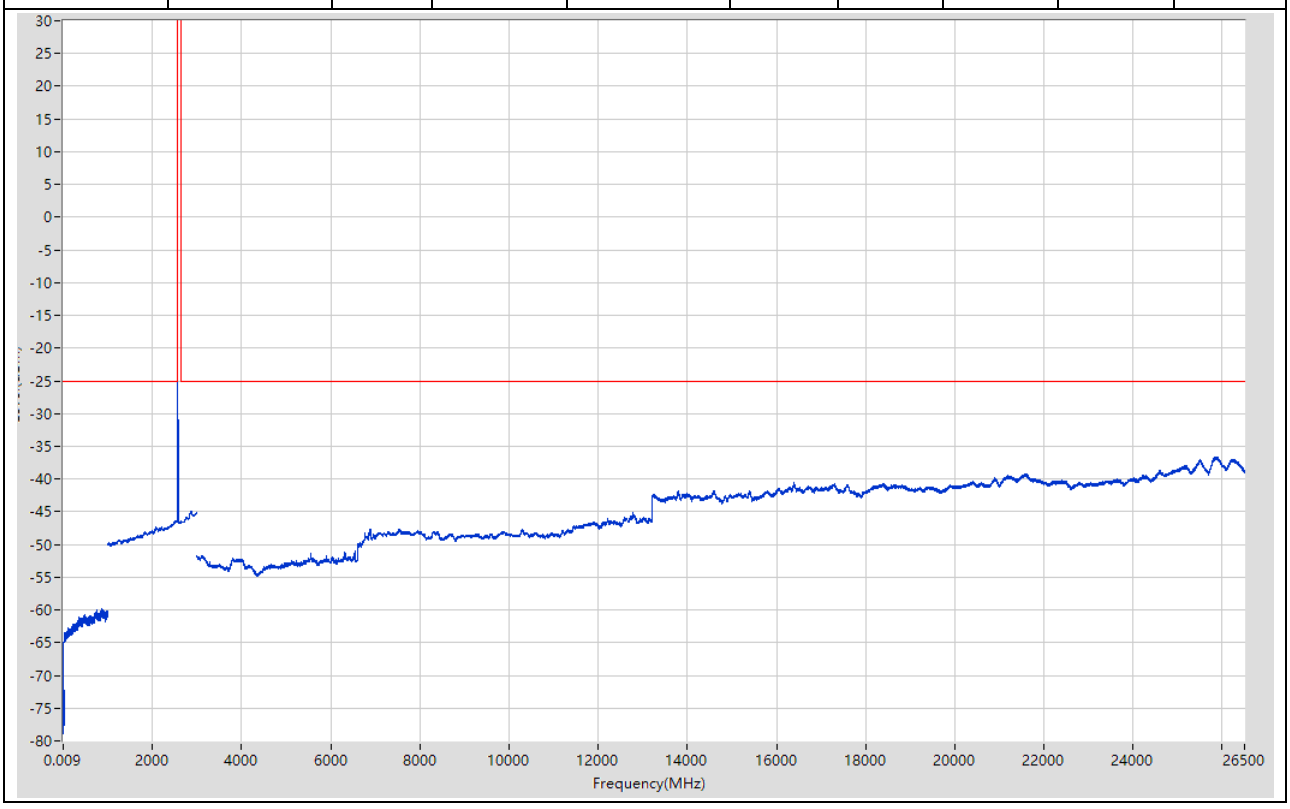
6.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-66	-25	41	Pass	401
0.15	30	0.01	RMS	0.21	-65.78	-25	40.78	Pass	2986
30	1000	0.1	RMS	875.117	-59.75	-25	34.75	Pass	9701
1000	2560	1	RMS	2557	-44.99	-25	19.99	Pass	1561
2560	2630	1	RMS	2570.675	22.63	60	37.37	Pass	401
2630	3000	1	RMS	2870.5	-44.88	-25	19.88	Pass	401
3000	12000	1	RMS	11898	-46.61	-25	21.61	Pass	9002
12000	26500	1	RMS	25902	-36.6	-25	11.6	Pass	14502



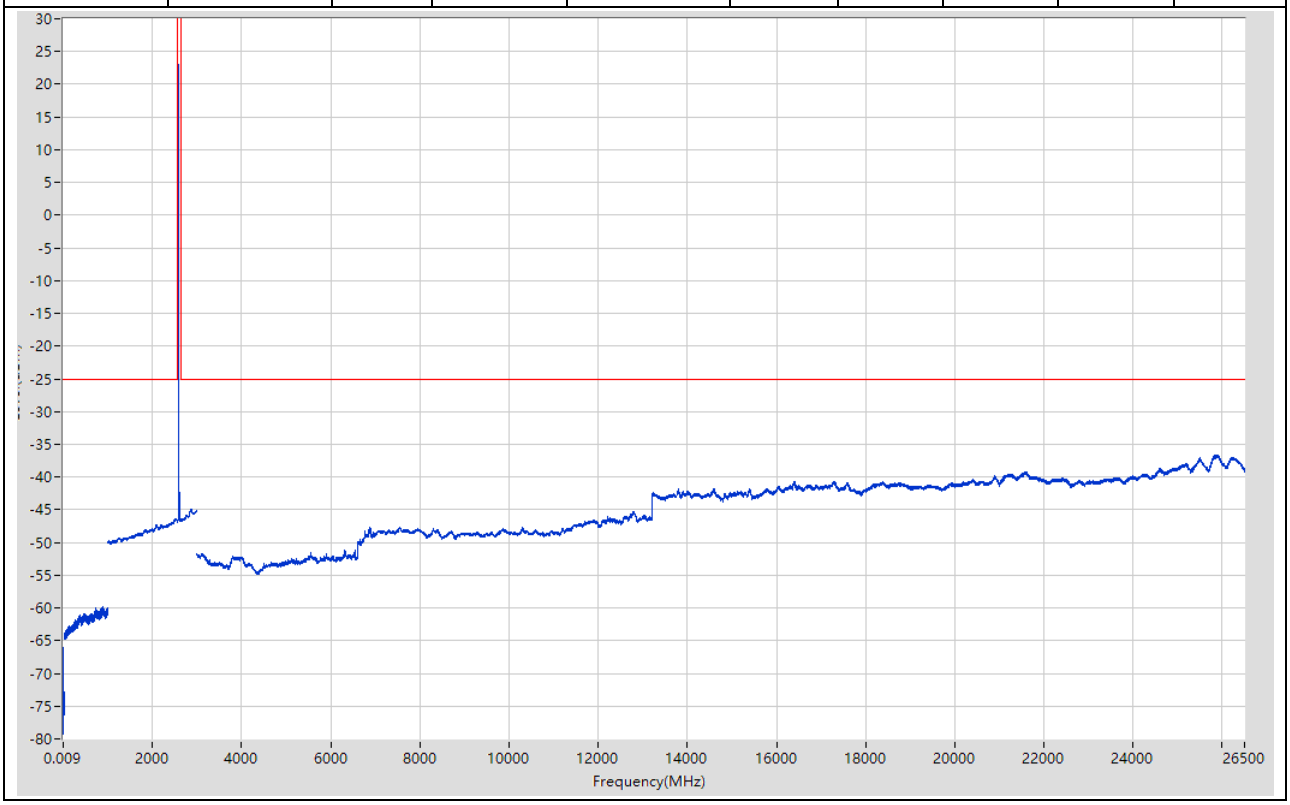
6.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-64.86	-25	39.86	Pass	401
0.15	30	0.01	RMS	0.15	-65.89	-25	40.89	Pass	2986
30	1000	0.1	RMS	869.814	-59.75	-25	34.75	Pass	9701
1000	2560	1	RMS	2557	-45.4	-25	20.4	Pass	1561
2560	2630	1	RMS	2570.5	21.85	60	38.15	Pass	401
2630	3000	1	RMS	2872.35	-44.87	-25	19.87	Pass	401
3000	12000	1	RMS	11896	-46.53	-25	21.53	Pass	9002
12000	26500	1	RMS	25860	-36.62	-25	11.62	Pass	14502



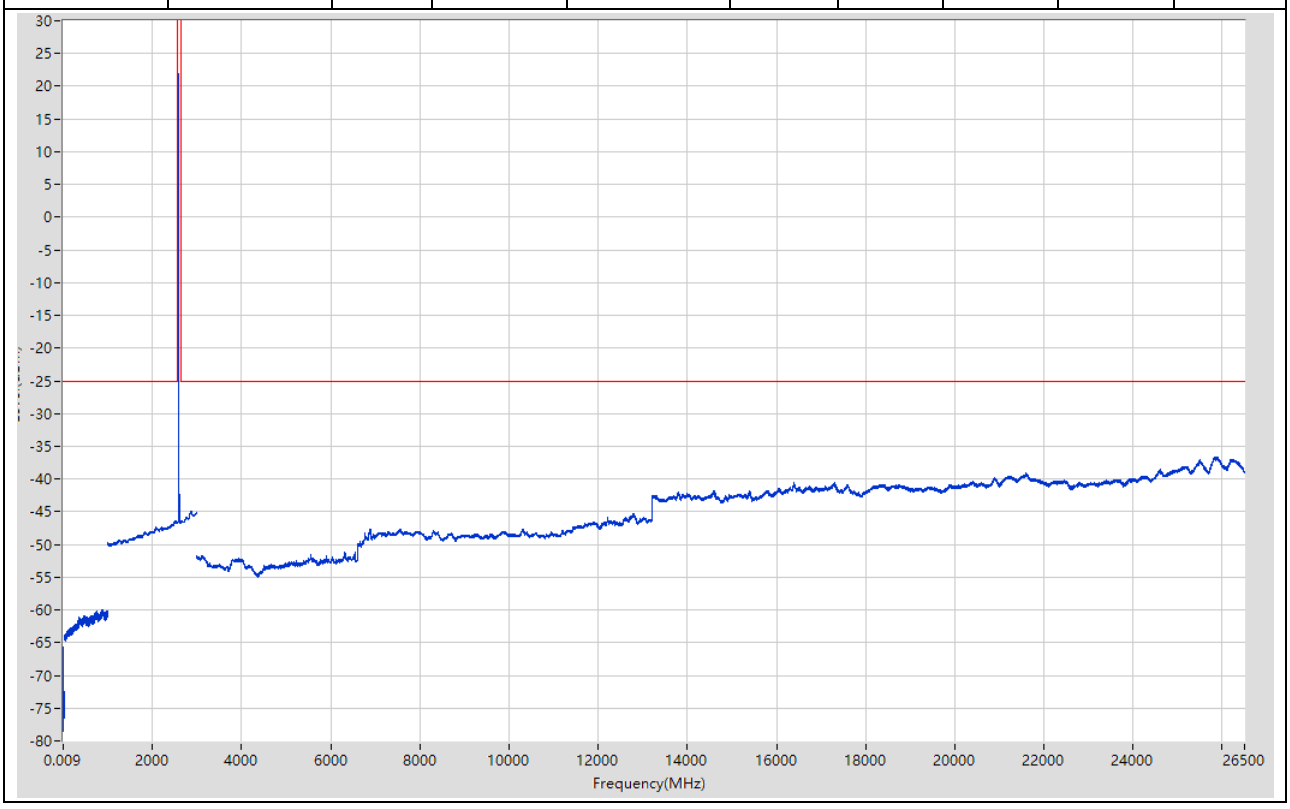
6.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:38000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-66	-25	41	Pass	401
0.15	30	0.01	RMS	0.15	-66.59	-25	41.59	Pass	2986
30	1000	0.1	RMS	876.218	-59.86	-25	34.86	Pass	9701
1000	2560	1	RMS	2522	-46.37	-25	21.37	Pass	1561
2560	2630	1	RMS	2590.45	23.08	60	36.92	Pass	401
2630	3000	1	RMS	2871.425	-44.91	-25	19.91	Pass	401
3000	12000	1	RMS	11903	-46.63	-25	21.63	Pass	9002
12000	26500	1	RMS	25832	-36.68	-25	11.68	Pass	14502



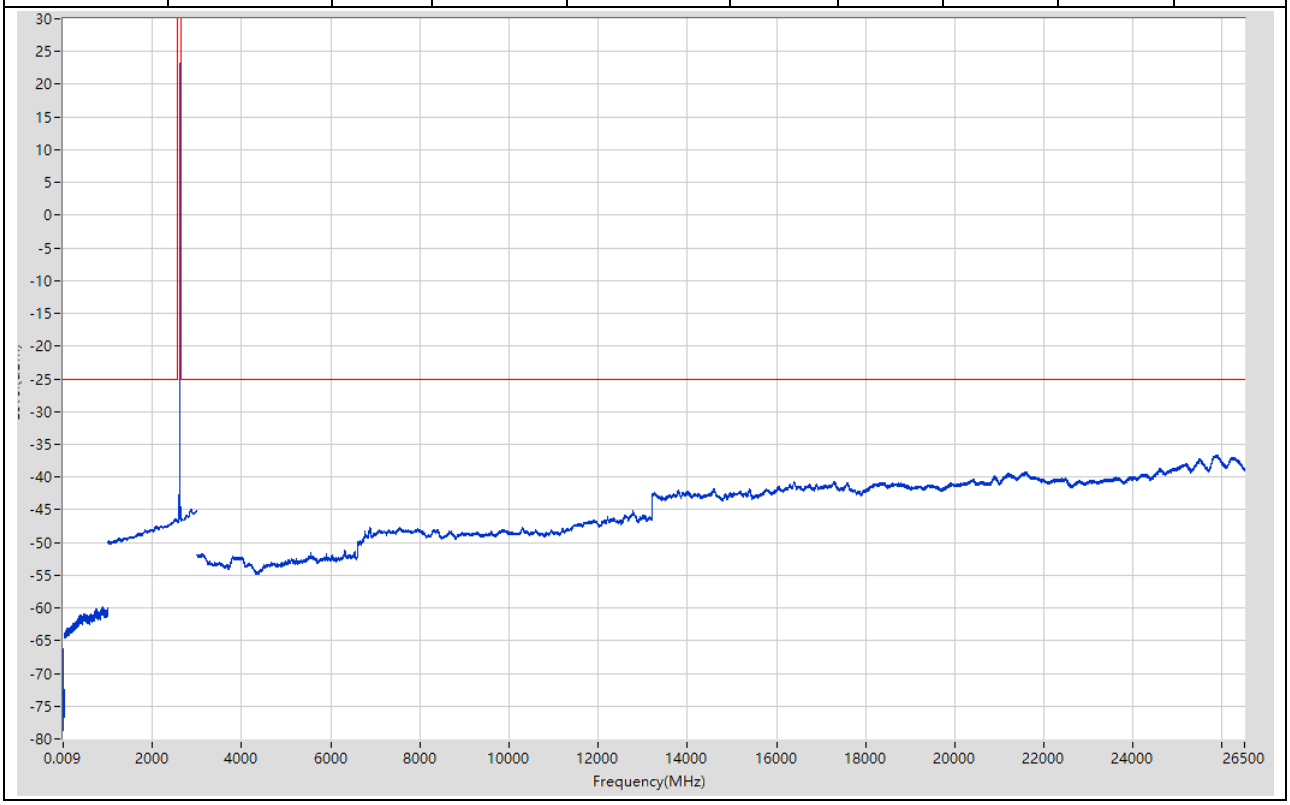
6.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:38000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-65.72	-25	40.72	Pass	401
0.15	30	0.01	RMS	0.17	-66.97	-25	41.97	Pass	2986
30	1000	0.1	RMS	883.623	-59.91	-25	34.91	Pass	9701
1000	2560	1	RMS	2514	-46.46	-25	21.46	Pass	1561
2560	2630	1	RMS	2590.45	21.98	60	38.02	Pass	401
2630	3000	1	RMS	2872.35	-44.9	-25	19.9	Pass	401
3000	12000	1	RMS	11901	-46.62	-25	21.62	Pass	9002
12000	26500	1	RMS	25902	-36.64	-25	11.64	Pass	14502



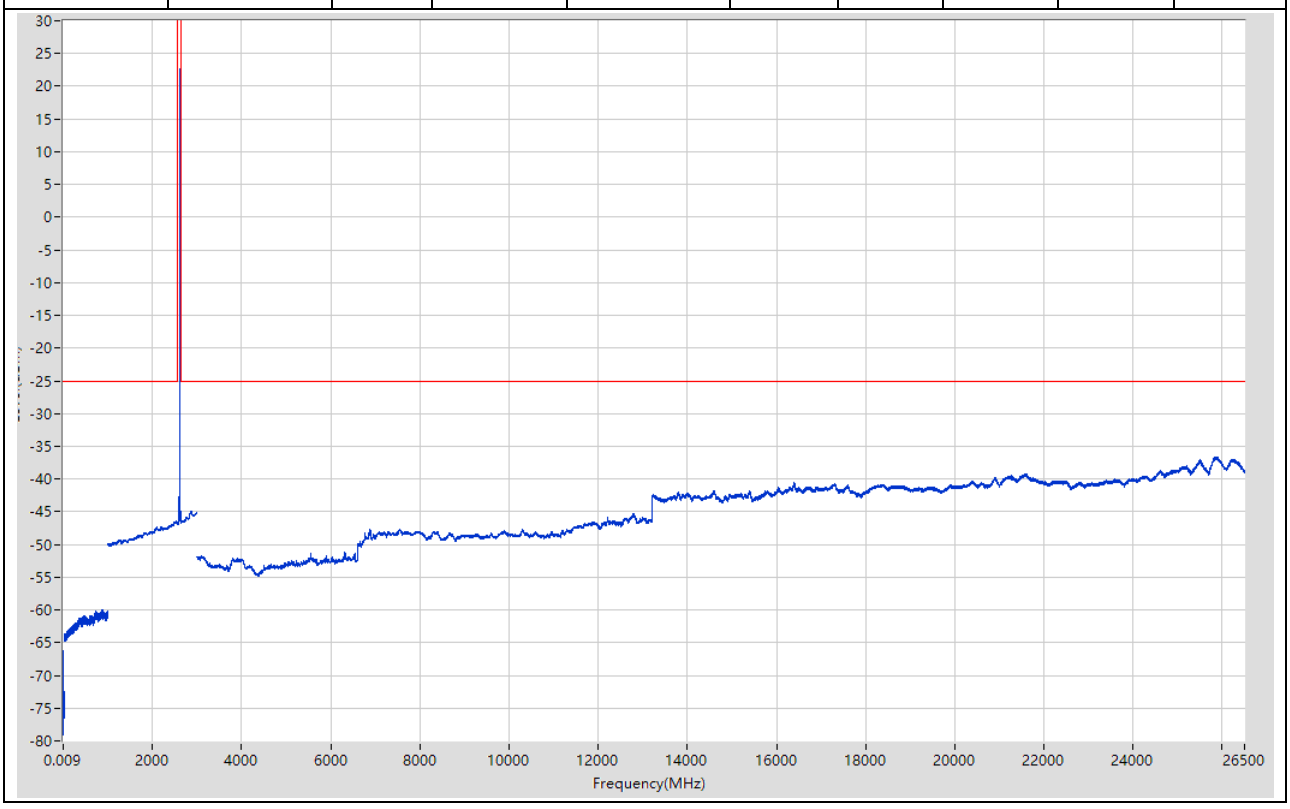
6.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.23	-25	41.23	Pass	401
0.15	30	0.01	RMS	0.15	-66.88	-25	41.88	Pass	2986
30	1000	0.1	RMS	878.62	-59.83	-25	34.83	Pass	9701
1000	2560	1	RMS	2500	-46.46	-25	21.46	Pass	1561
2560	2630	1	RMS	2610.4	23.27	60	36.73	Pass	401
2630	3000	1	RMS	2871.425	-44.92	-25	19.92	Pass	401
3000	12000	1	RMS	11911	-46.59	-25	21.59	Pass	9002
12000	26500	1	RMS	25857	-36.66	-25	11.66	Pass	14502



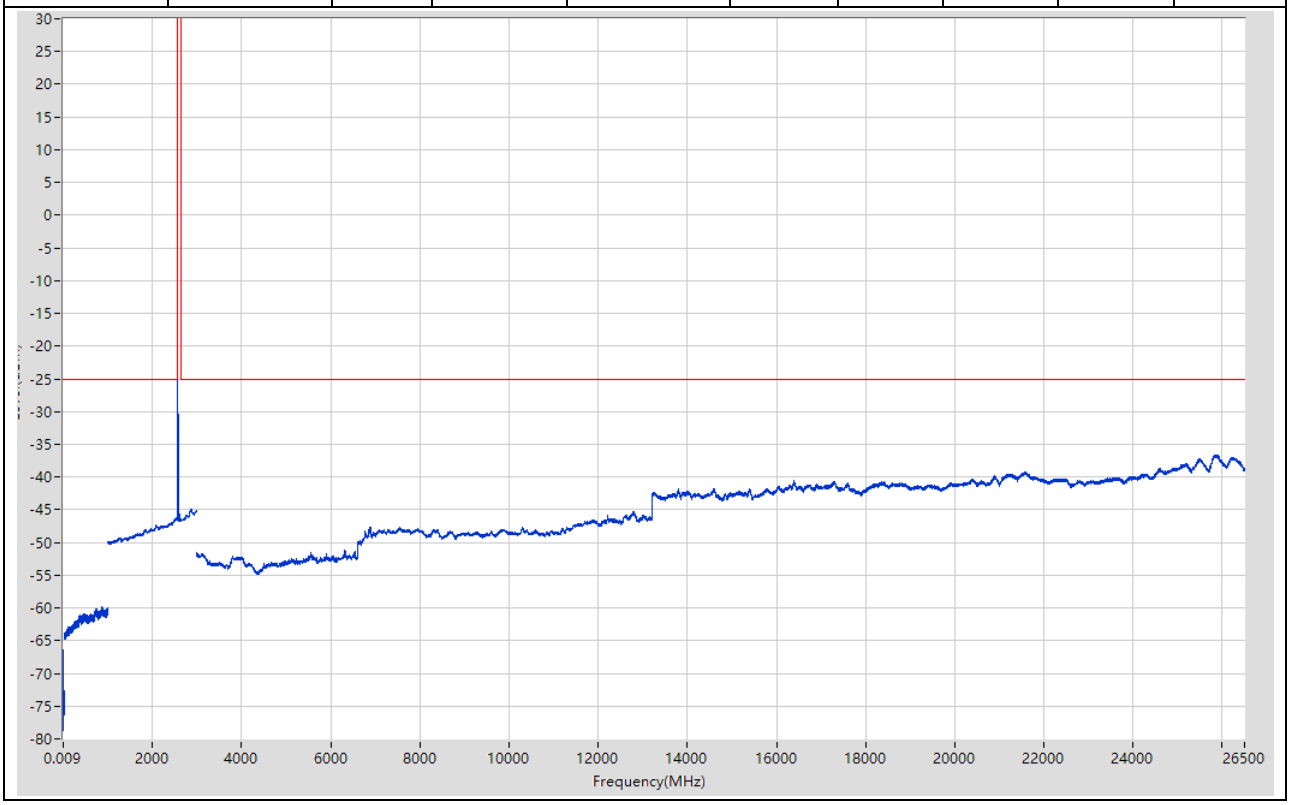
6.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-66.19	-25	41.19	Pass	401
0.15	30	0.01	RMS	0.19	-66.42	-25	41.42	Pass	2986
30	1000	0.1	RMS	866.011	-59.92	-25	34.92	Pass	9701
1000	2560	1	RMS	2541	-46.42	-25	21.42	Pass	1561
2560	2630	1	RMS	2610.575	22.71	60	37.29	Pass	401
2630	3000	1	RMS	2867.725	-44.91	-25	19.91	Pass	401
3000	12000	1	RMS	11897	-46.57	-25	21.57	Pass	9002
12000	26500	1	RMS	25890	-36.63	-25	11.63	Pass	14502



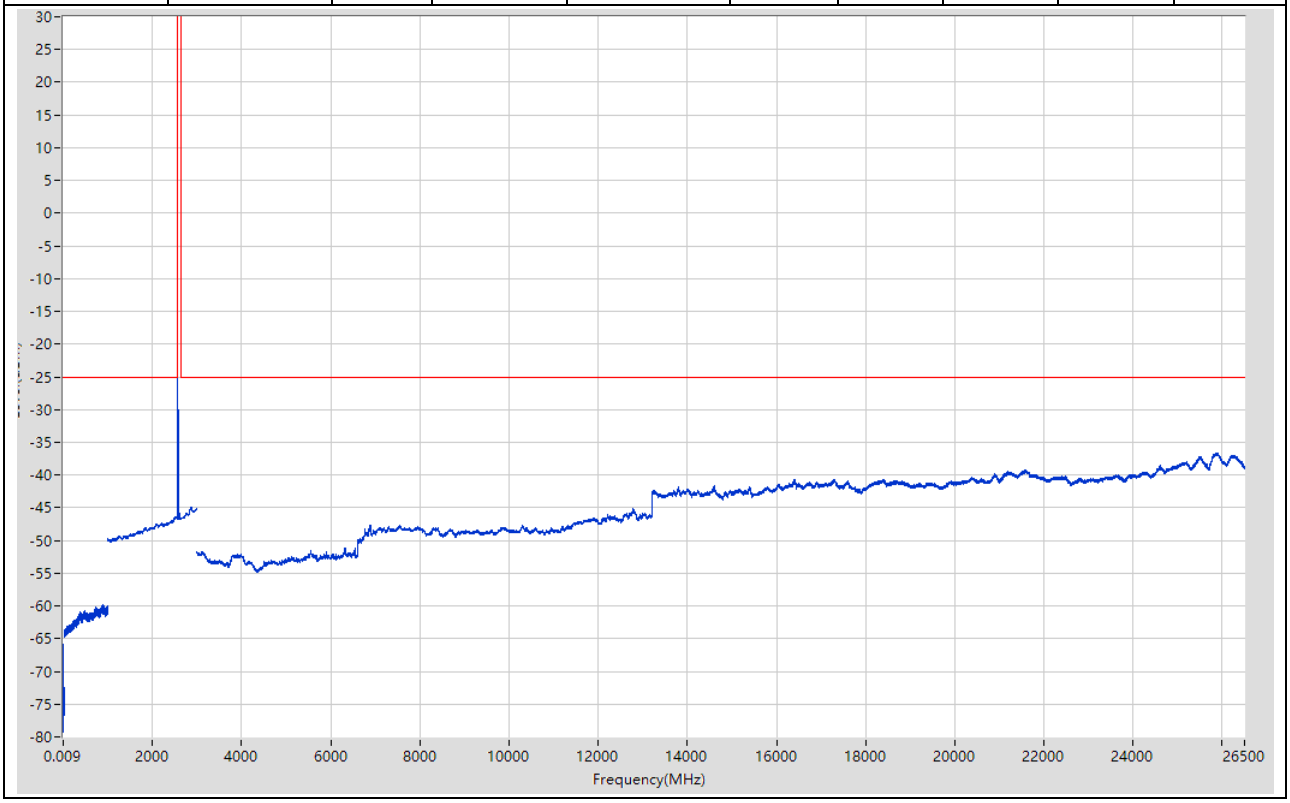
6.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-66.33	-25	41.33	Pass	401
0.15	30	0.01	RMS	0.21	-66.7	-25	41.7	Pass	2986
30	1000	0.1	RMS	871.615	-59.82	-25	34.82	Pass	9701
1000	2560	1	RMS	2558	-43.46	-25	18.46	Pass	1561
2560	2630	1	RMS	2570.85	23.21	60	36.79	Pass	401
2630	3000	1	RMS	2872.35	-44.89	-25	19.89	Pass	401
3000	12000	1	RMS	11885	-46.58	-25	21.58	Pass	9002
12000	26500	1	RMS	25875	-36.64	-25	11.64	Pass	14502



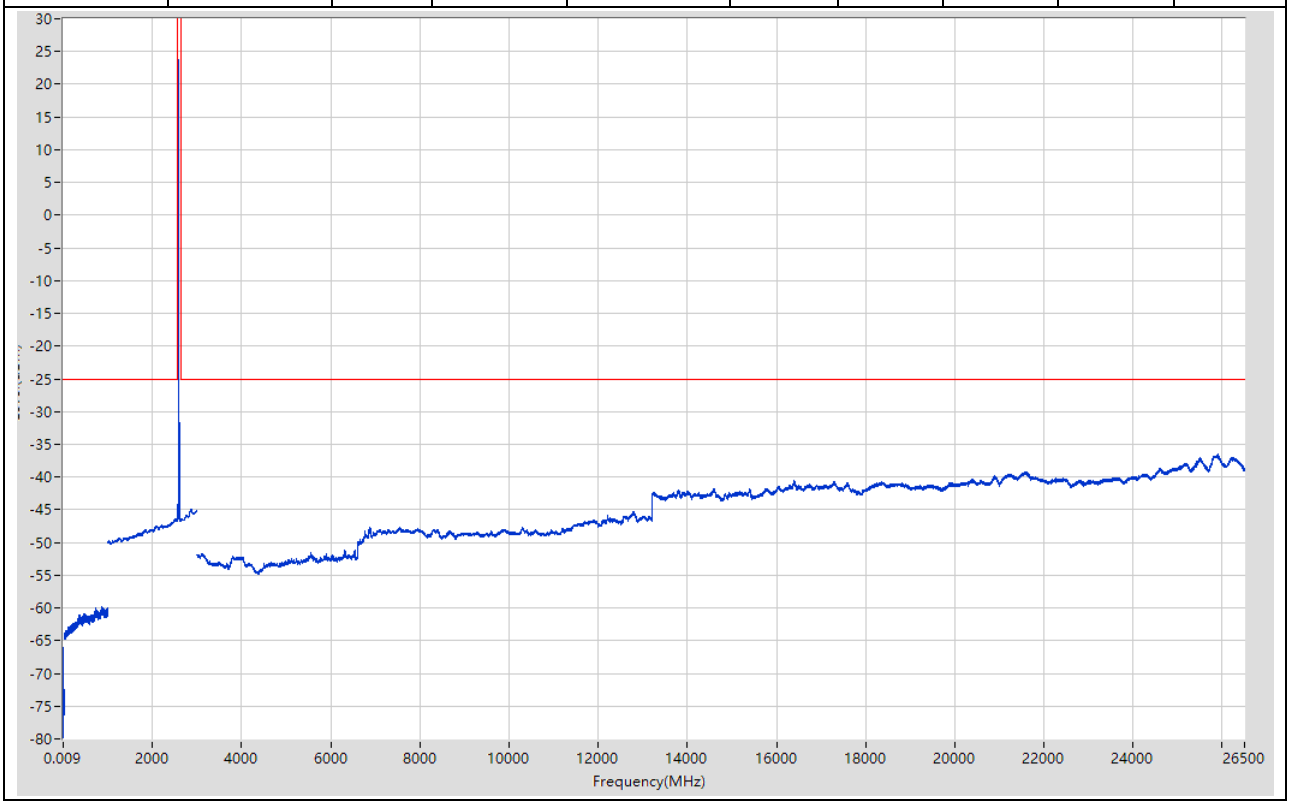
6.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-65.94	-25	40.94	Pass	401
0.15	30	0.01	RMS	0.18	-66.38	-25	41.38	Pass	2986
30	1000	0.1	RMS	883.523	-59.83	-25	34.83	Pass	9701
1000	2560	1	RMS	2558	-44.42	-25	19.42	Pass	1561
2560	2630	1	RMS	2570.85	22.19	60	37.81	Pass	401
2630	3000	1	RMS	2869.575	-44.9	-25	19.9	Pass	401
3000	12000	1	RMS	11880	-46.51	-25	21.51	Pass	9002
12000	26500	1	RMS	25887	-36.68	-25	11.68	Pass	14502



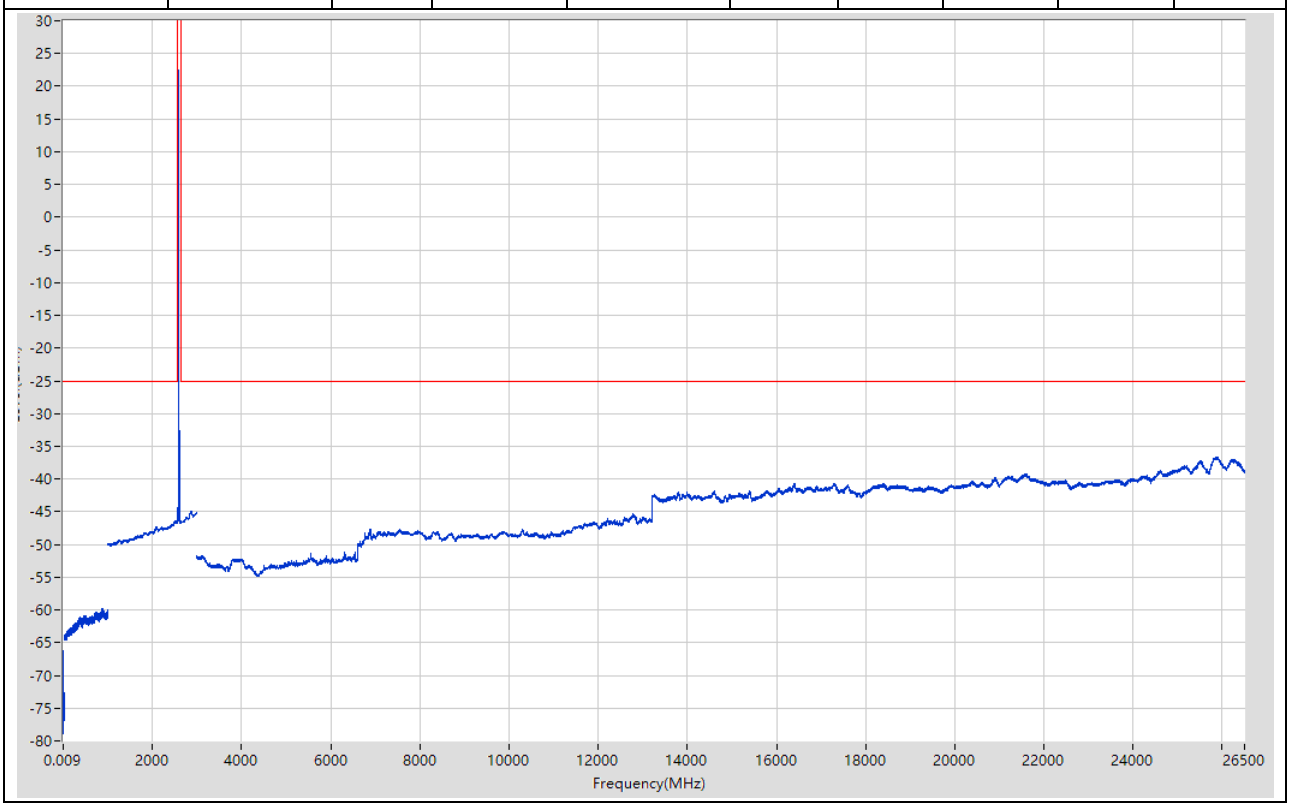
6.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:38000, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-66.38	-25	41.38	Pass	401
0.15	30	0.01	RMS	0.2	-66.06	-25	41.06	Pass	2986
30	1000	0.1	RMS	870.514	-59.82	-25	34.82	Pass	9701
1000	2560	1	RMS	2519	-46.41	-25	21.41	Pass	1561
2560	2630	1	RMS	2588.175	23.68	60	36.32	Pass	401
2630	3000	1	RMS	2873.275	-44.9	-25	19.9	Pass	401
3000	12000	1	RMS	11901	-46.61	-25	21.61	Pass	9002
12000	26500	1	RMS	25895	-36.57	-25	11.57	Pass	14502



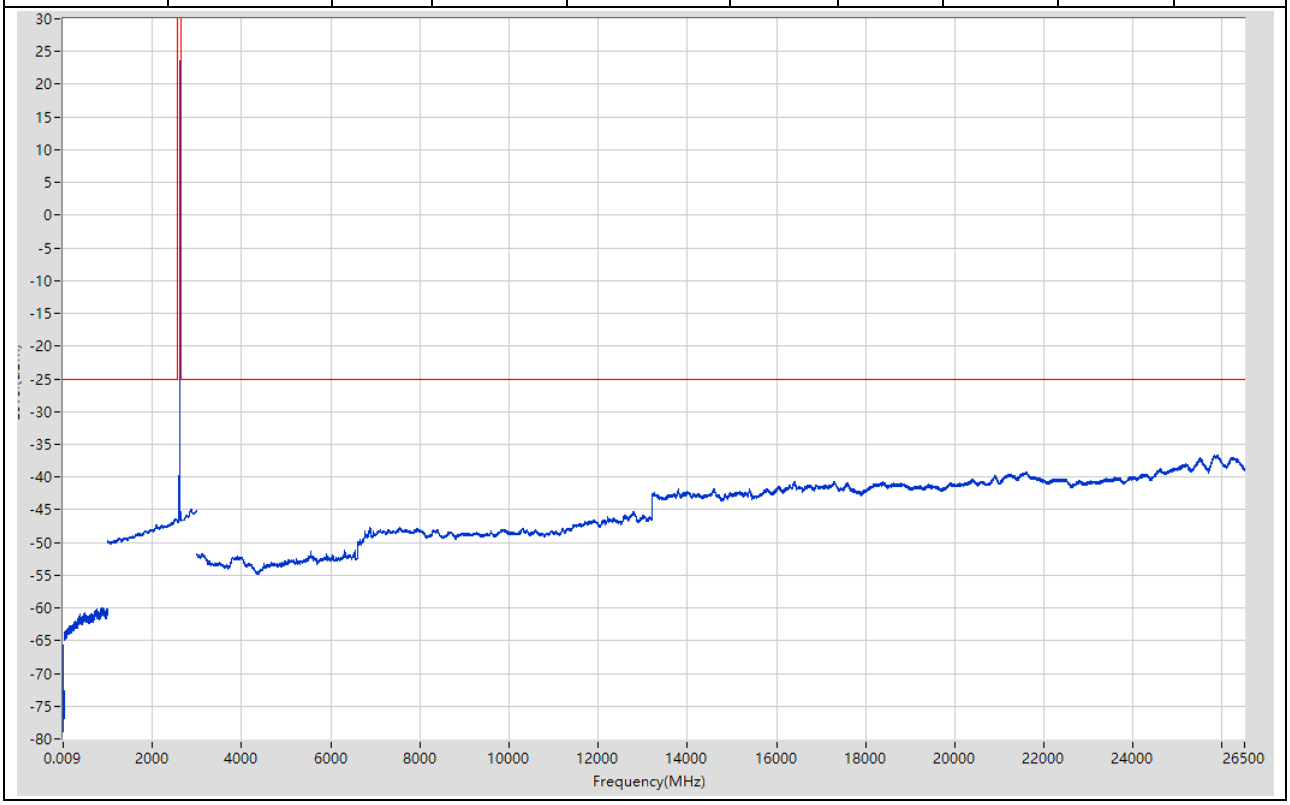
6.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:38000, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-66.16	-25	41.16	Pass	401
0.15	30	0.01	RMS	0.18	-66.53	-25	41.53	Pass	2986
30	1000	0.1	RMS	873.416	-59.73	-25	34.73	Pass	9701
1000	2560	1	RMS	2520	-46.43	-25	21.43	Pass	1561
2560	2630	1	RMS	2588.35	22.39	60	37.61	Pass	401
2630	3000	1	RMS	2869.575	-44.89	-25	19.89	Pass	401
3000	12000	1	RMS	11917	-46.6	-25	21.6	Pass	9002
12000	26500	1	RMS	25900	-36.6	-25	11.6	Pass	14502



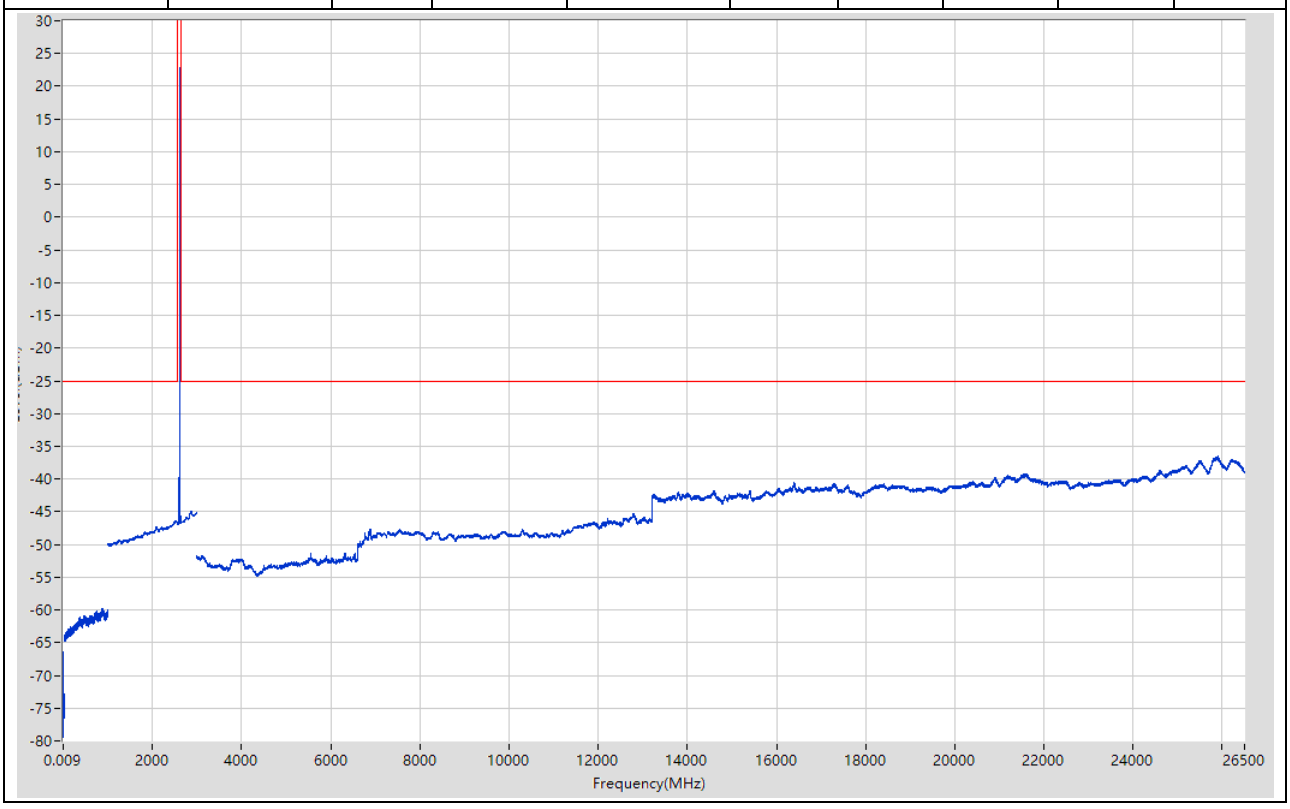
6.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-65.73	-25	40.73	Pass	401
0.15	30	0.01	RMS	0.15	-66.47	-25	41.47	Pass	2986
30	1000	0.1	RMS	886.325	-59.96	-25	34.96	Pass	9701
1000	2560	1	RMS	2516	-46.42	-25	21.42	Pass	1561
2560	2630	1	RMS	2605.675	23.6	60	36.4	Pass	401
2630	3000	1	RMS	2870.5	-44.92	-25	19.92	Pass	401
3000	12000	1	RMS	11894	-46.62	-25	21.62	Pass	9002
12000	26500	1	RMS	25826	-36.71	-25	11.71	Pass	14502



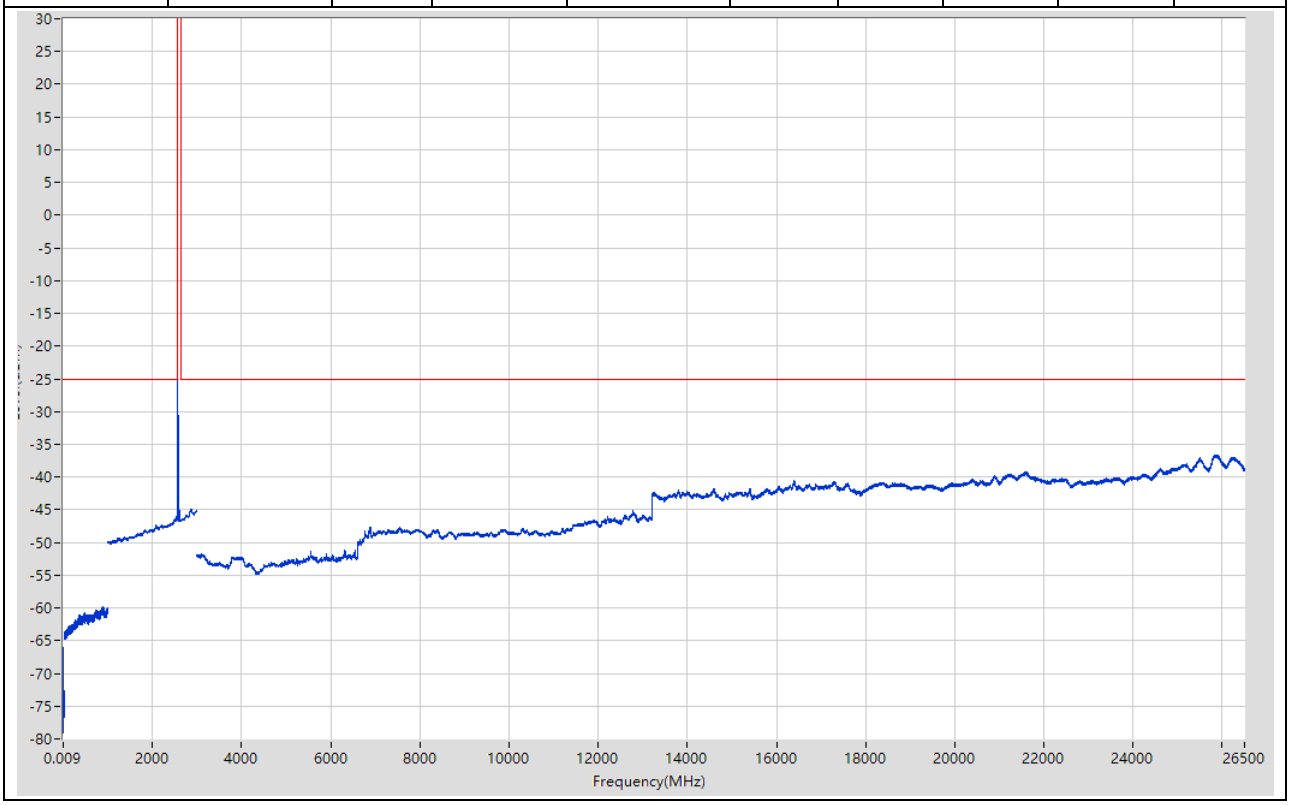
6.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-66.5	-25	41.5	Pass	401
0.15	30	0.01	RMS	0.15	-66.64	-25	41.64	Pass	2986
30	1000	0.1	RMS	879.52	-59.76	-25	34.76	Pass	9701
1000	2560	1	RMS	2546	-46.42	-25	21.42	Pass	1561
2560	2630	1	RMS	2605.85	22.88	60	37.12	Pass	401
2630	3000	1	RMS	2872.35	-44.91	-25	19.91	Pass	401
3000	12000	1	RMS	11912	-46.64	-25	21.64	Pass	9002
12000	26500	1	RMS	25901	-36.55	-25	11.55	Pass	14502



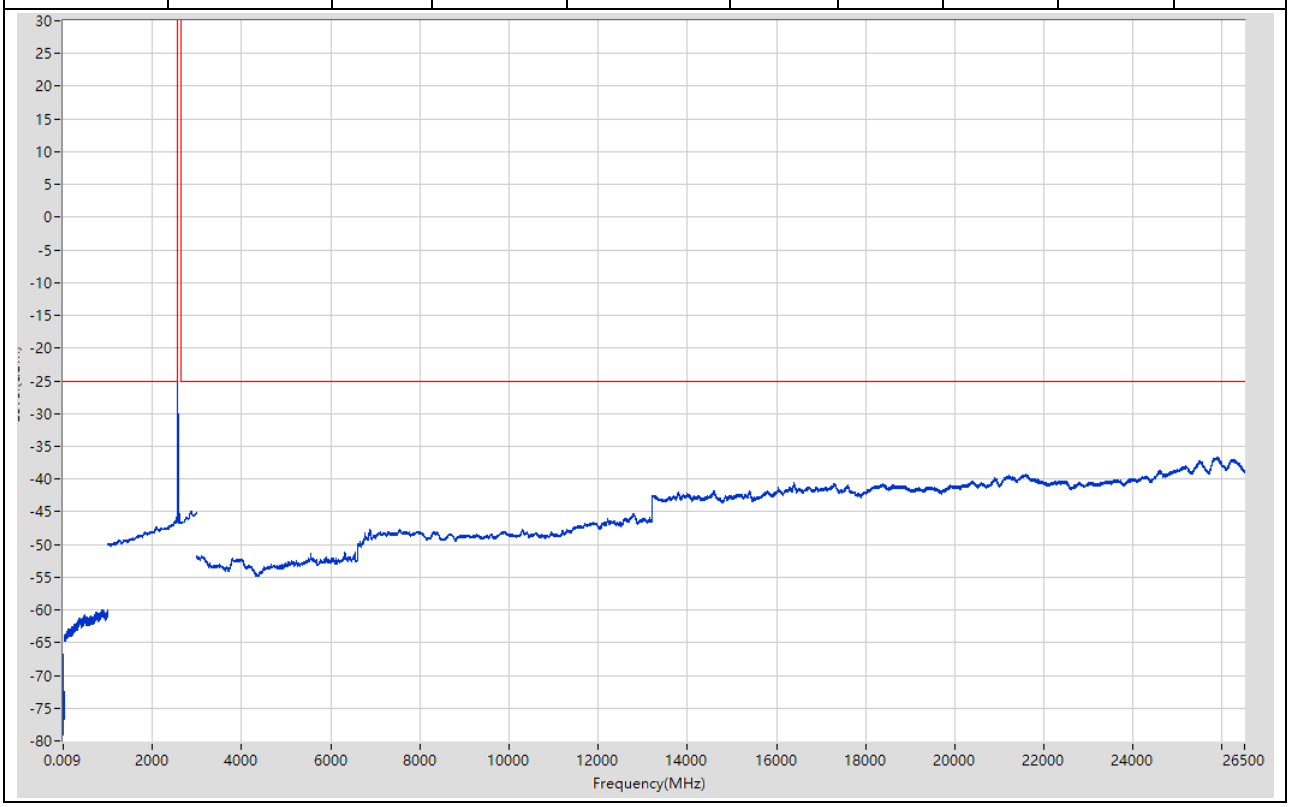
6.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-66.06	-25	41.06	Pass	401
0.15	30	0.01	RMS	0.15	-66.39	-25	41.39	Pass	2986
30	1000	0.1	RMS	890.928	-59.84	-25	34.84	Pass	9701
1000	2560	1	RMS	2553	-42.83	-25	17.83	Pass	1561
2560	2630	1	RMS	2571.025	23.18	60	36.82	Pass	401
2630	3000	1	RMS	2867.725	-44.87	-25	19.87	Pass	401
3000	12000	1	RMS	11896	-46.58	-25	21.58	Pass	9002
12000	26500	1	RMS	25897	-36.59	-25	11.59	Pass	14502



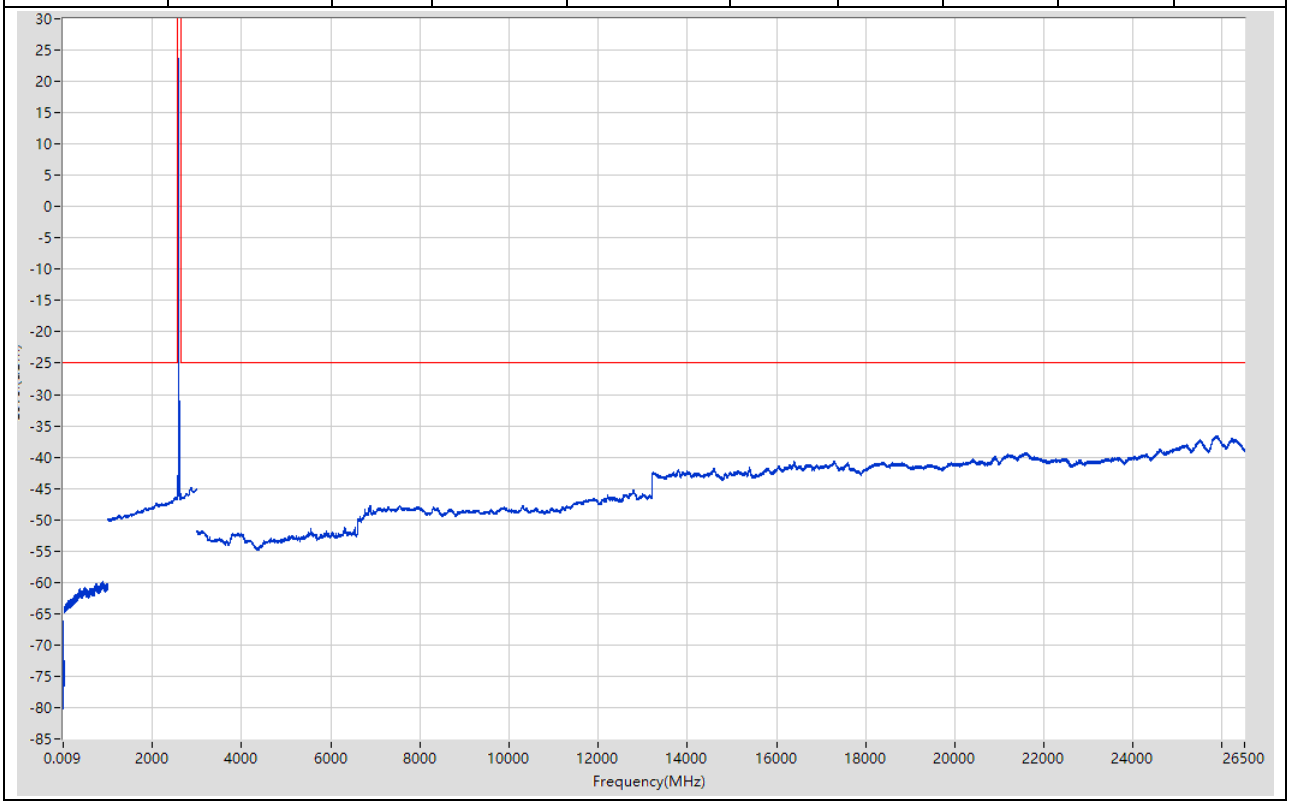
6.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-67.05	-25	42.05	Pass	401
0.15	30	0.01	RMS	0.16	-66.69	-25	41.69	Pass	2986
30	1000	0.1	RMS	871.815	-59.91	-25	34.91	Pass	9701
1000	2560	1	RMS	2554	-44.49	-25	19.49	Pass	1561
2560	2630	1	RMS	2570.85	22.4	60	37.6	Pass	401
2630	3000	1	RMS	2866.8	-44.91	-25	19.91	Pass	401
3000	12000	1	RMS	11895	-46.65	-25	21.65	Pass	9002
12000	26500	1	RMS	25890	-36.66	-25	11.66	Pass	14502



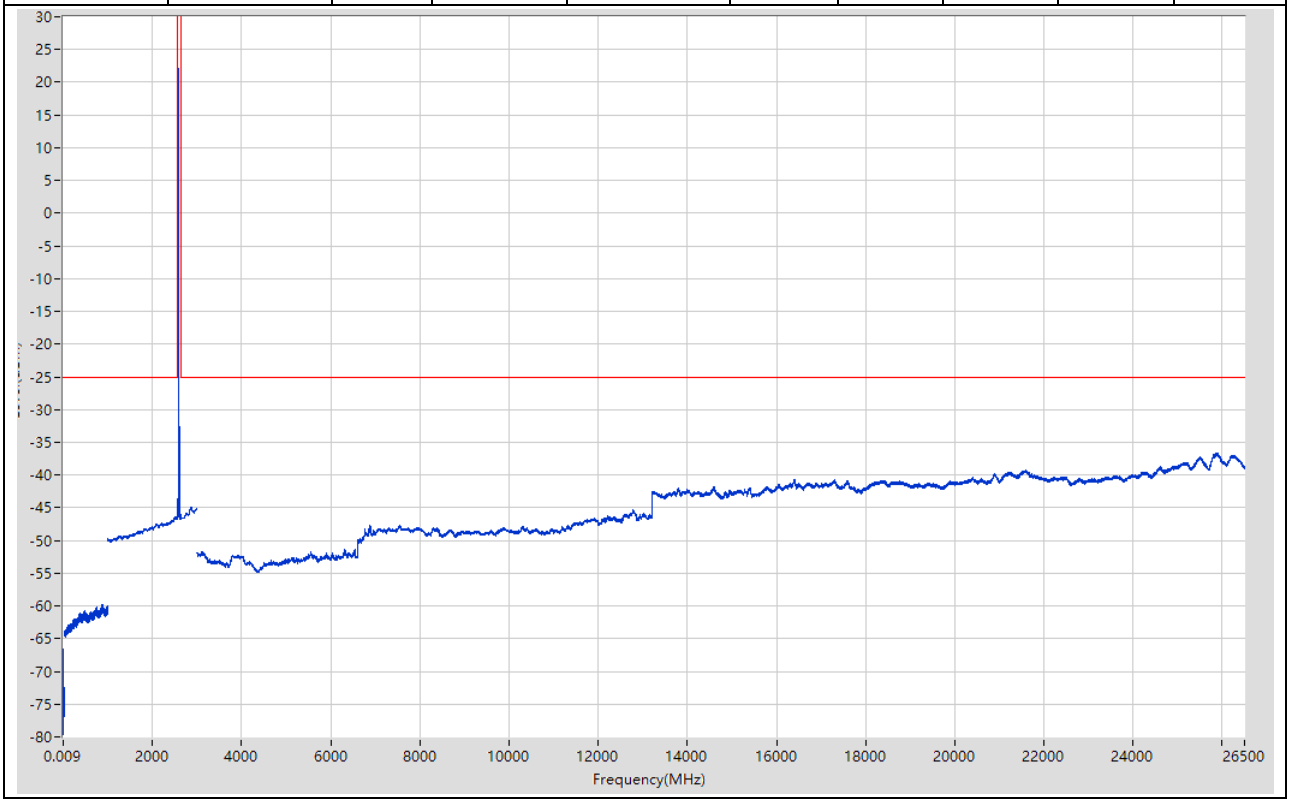
6.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:38000, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-66.23	-25	41.23	Pass	401
0.15	30	0.01	RMS	0.18	-66.41	-25	41.41	Pass	2986
30	1000	0.1	RMS	879.82	-59.9	-25	34.9	Pass	9701
1000	2560	1	RMS	2559	-45.43	-25	20.43	Pass	1561
2560	2630	1	RMS	2586.075	23.69	60	36.31	Pass	401
2630	3000	1	RMS	2871.425	-44.91	-25	19.91	Pass	401
3000	12000	1	RMS	11902	-46.61	-25	21.61	Pass	9002
12000	26500	1	RMS	25898	-36.66	-25	11.66	Pass	14502



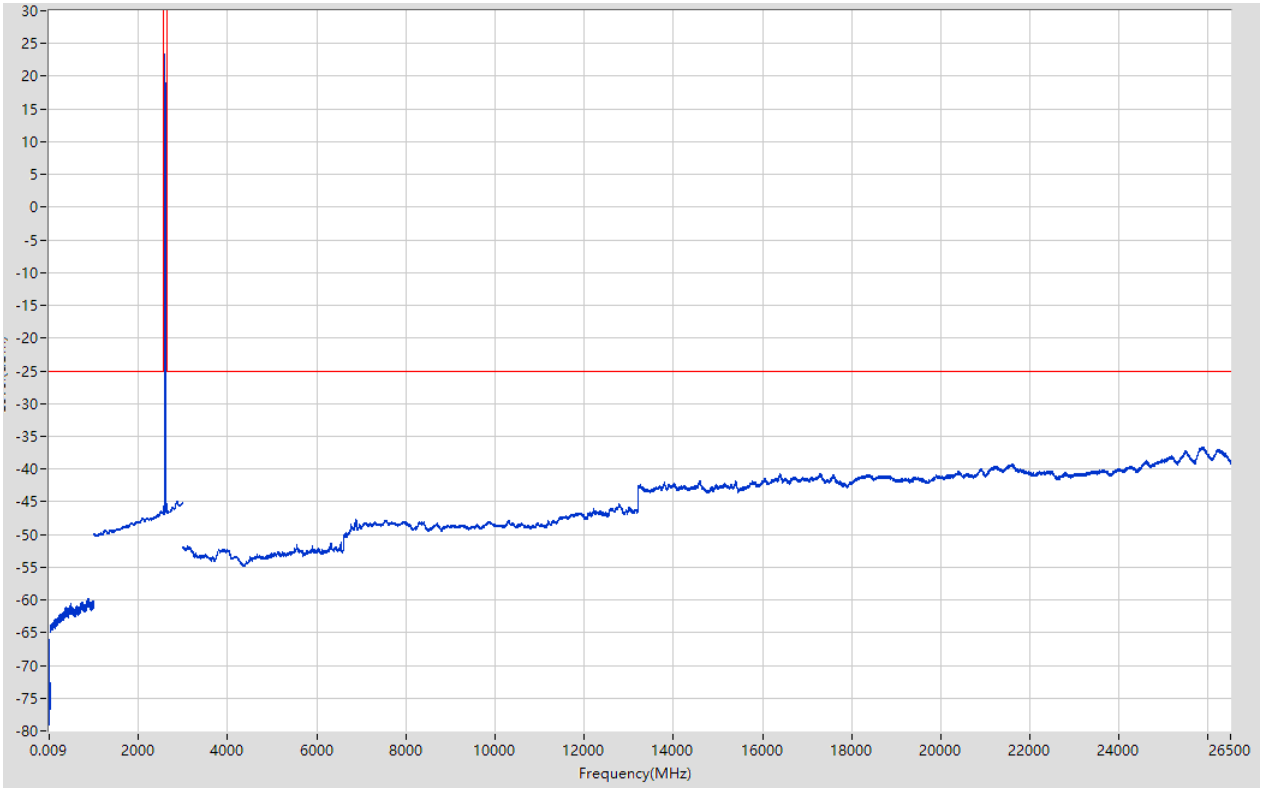
6.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:38000, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-66.67	-25	41.67	Pass	401
0.15	30	0.01	RMS	0.18	-66.76	-25	41.76	Pass	2986
30	1000	0.1	RMS	875.417	-59.78	-25	34.78	Pass	9701
1000	2560	1	RMS	2559	-45.42	-25	20.42	Pass	1561
2560	2630	1	RMS	2586.075	22.13	60	37.87	Pass	401
2630	3000	1	RMS	2872.35	-44.89	-25	19.89	Pass	401
3000	12000	1	RMS	11905	-46.66	-25	21.66	Pass	9002
12000	26500	1	RMS	25886	-36.67	-25	11.67	Pass	14502



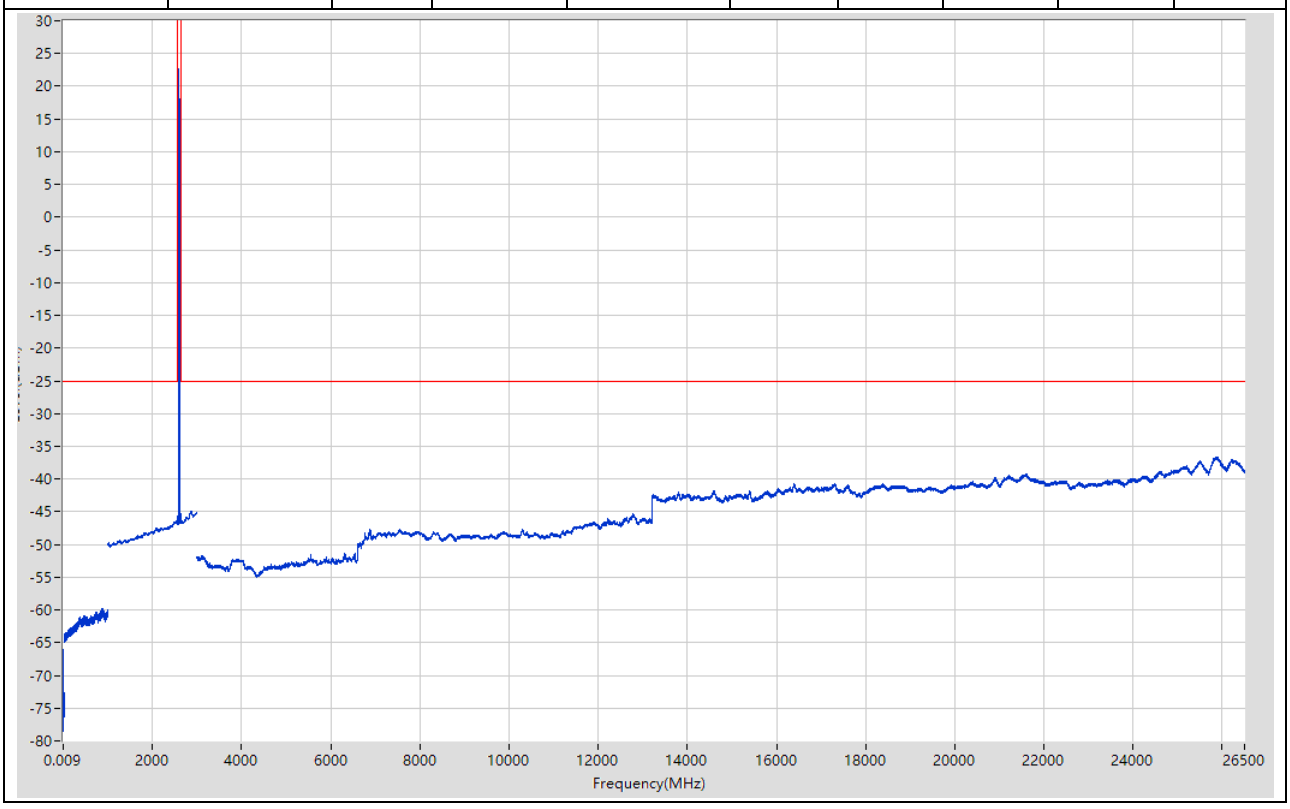
6.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-66.01	-25	41.01	Pass	401
0.15	30	0.01	RMS	0.16	-66.87	-25	41.87	Pass	2986
30	1000	0.1	RMS	879.62	-59.87	-25	34.87	Pass	9701
1000	2560	1	RMS	2519	-46.37	-25	21.37	Pass	1561
2560	2630	1	RMS	2600.95	23.38	60	36.62	Pass	401
2630	3000	1	RMS	2873.275	-44.93	-25	19.93	Pass	401
3000	12000	1	RMS	11910	-46.67	-25	21.67	Pass	9002
12000	26500	1	RMS	25878	-36.69	-25	11.69	Pass	14502



6.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

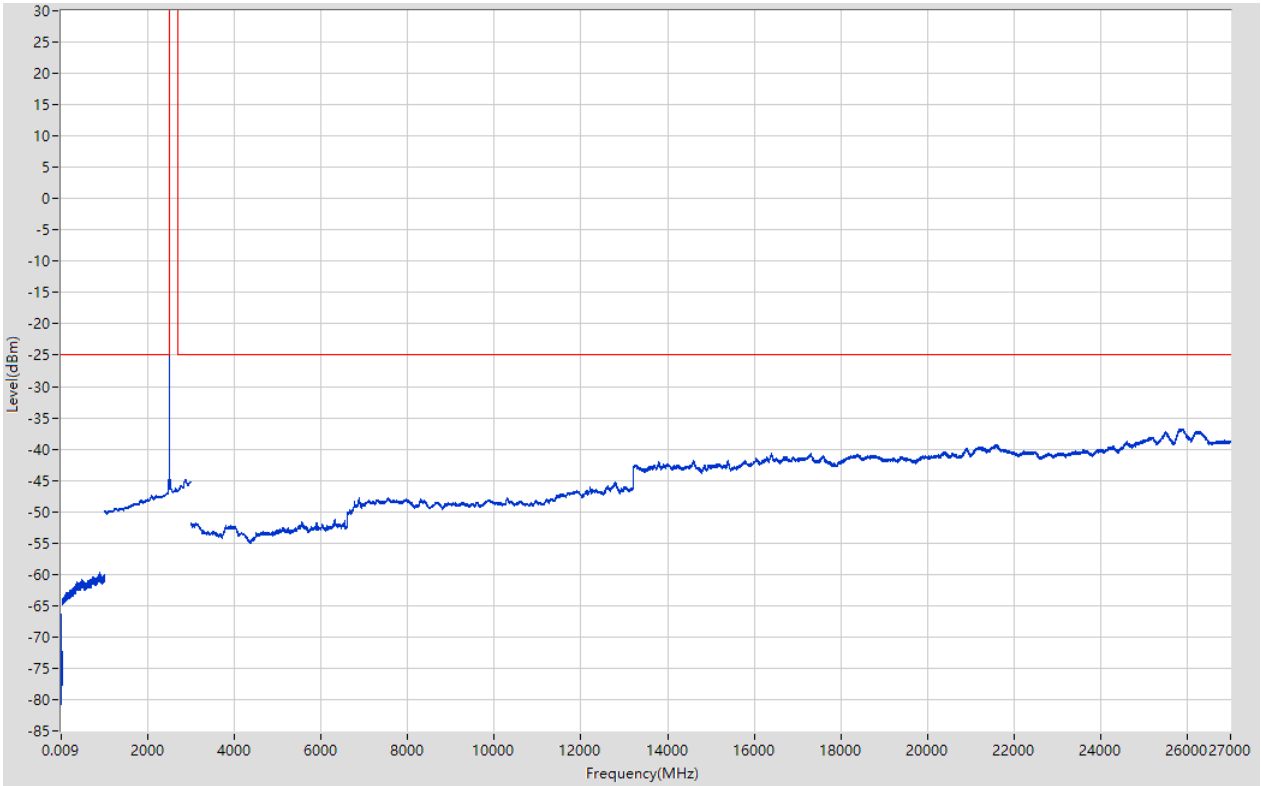
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.98	-25	40.98	Pass	401
0.15	30	0.01	RMS	0.15	-66.35	-25	41.35	Pass	2986
30	1000	0.1	RMS	877.919	-59.87	-25	34.87	Pass	9701
1000	2560	1	RMS	2539	-46.47	-25	21.47	Pass	1561
2560	2630	1	RMS	2601.125	22.58	60	37.42	Pass	401
2630	3000	1	RMS	2870.5	-44.92	-25	19.92	Pass	401
3000	12000	1	RMS	11902	-46.64	-25	21.64	Pass	9002
12000	26500	1	RMS	25869	-36.65	-25	11.65	Pass	14502



7. LTE_Band41 full

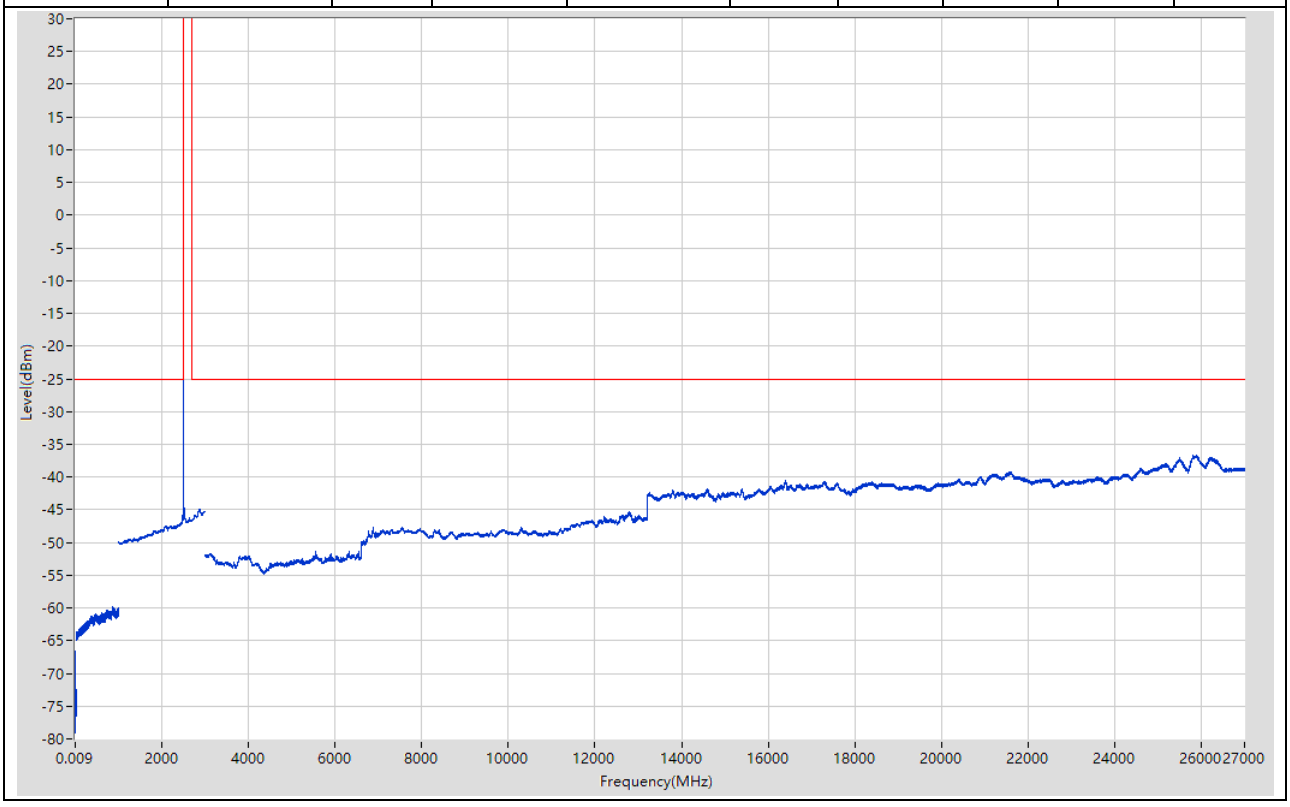
7.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.7	-25	41.7	Pass	401
0.15	30	0.01	RMS	0.15	-66.36	-25	41.36	Pass	2986
30	1000	0.1	RMS	889.927	-59.73	-25	34.73	Pass	9701
1000	2486	1	RMS	2485	-43.92	-25	18.92	Pass	1487
2486	2700	1	RMS	2496.165	22.58	60	37.42	Pass	401
2700	3000	1	RMS	2869.5	-44.93	-25	19.93	Pass	401
3000	12000	1	RMS	11900	-46.66	-25	21.66	Pass	9002
12000	27000	1	RMS	25899	-36.75	-25	11.75	Pass	15002



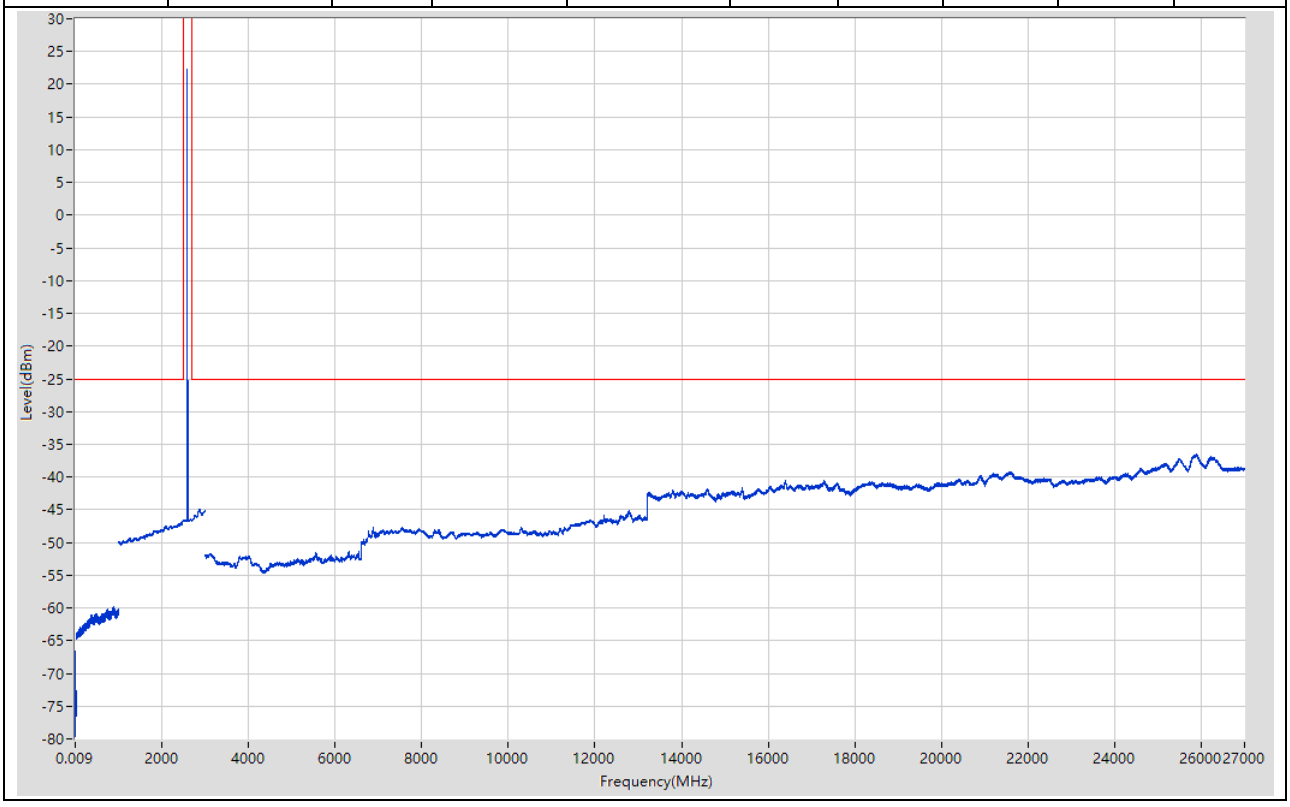
7.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-66.63	-25	41.63	Pass	401
0.15	30	0.01	RMS	0.18	-66.66	-25	41.66	Pass	2986
30	1000	0.1	RMS	872.516	-59.84	-25	34.84	Pass	9701
1000	2486	1	RMS	2485	-44.75	-25	19.75	Pass	1487
2486	2700	1	RMS	2496.165	20.15	60	39.85	Pass	401
2700	3000	1	RMS	2871	-44.95	-25	19.95	Pass	401
3000	12000	1	RMS	11924	-46.66	-25	21.66	Pass	9002
12000	27000	1	RMS	25901	-36.69	-25	11.69	Pass	15002



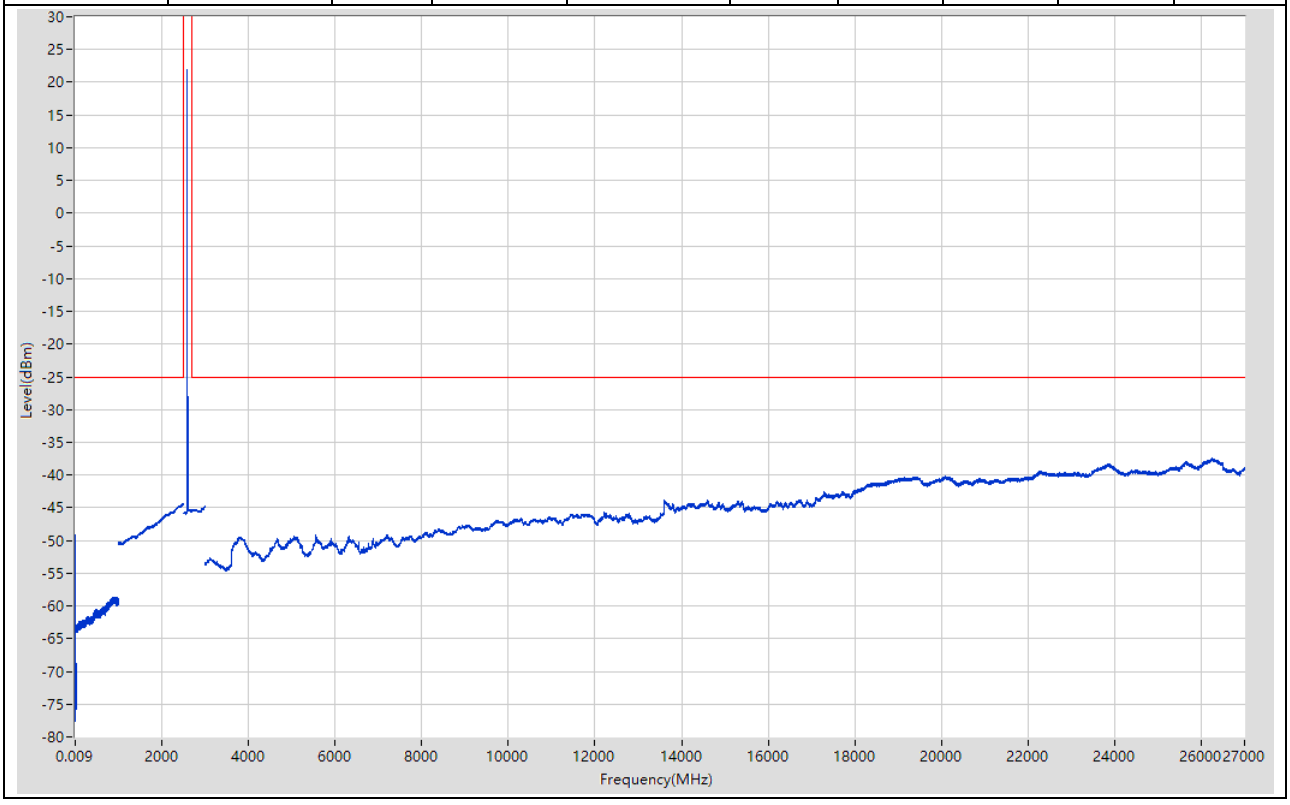
7.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:40620, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-66.57	-25	41.57	Pass	401
0.15	30	0.01	RMS	0.21	-66.51	-25	41.51	Pass	2986
30	1000	0.1	RMS	875.117	-59.87	-25	34.87	Pass	9701
1000	2486	1	RMS	2484	-46.75	-25	21.75	Pass	1487
2486	2700	1	RMS	2590.86	22.21	60	37.79	Pass	401
2700	3000	1	RMS	2865.75	-44.99	-25	19.99	Pass	401
3000	12000	1	RMS	11898	-46.59	-25	21.59	Pass	9002
12000	27000	1	RMS	25893	-36.57	-25	11.57	Pass	15002



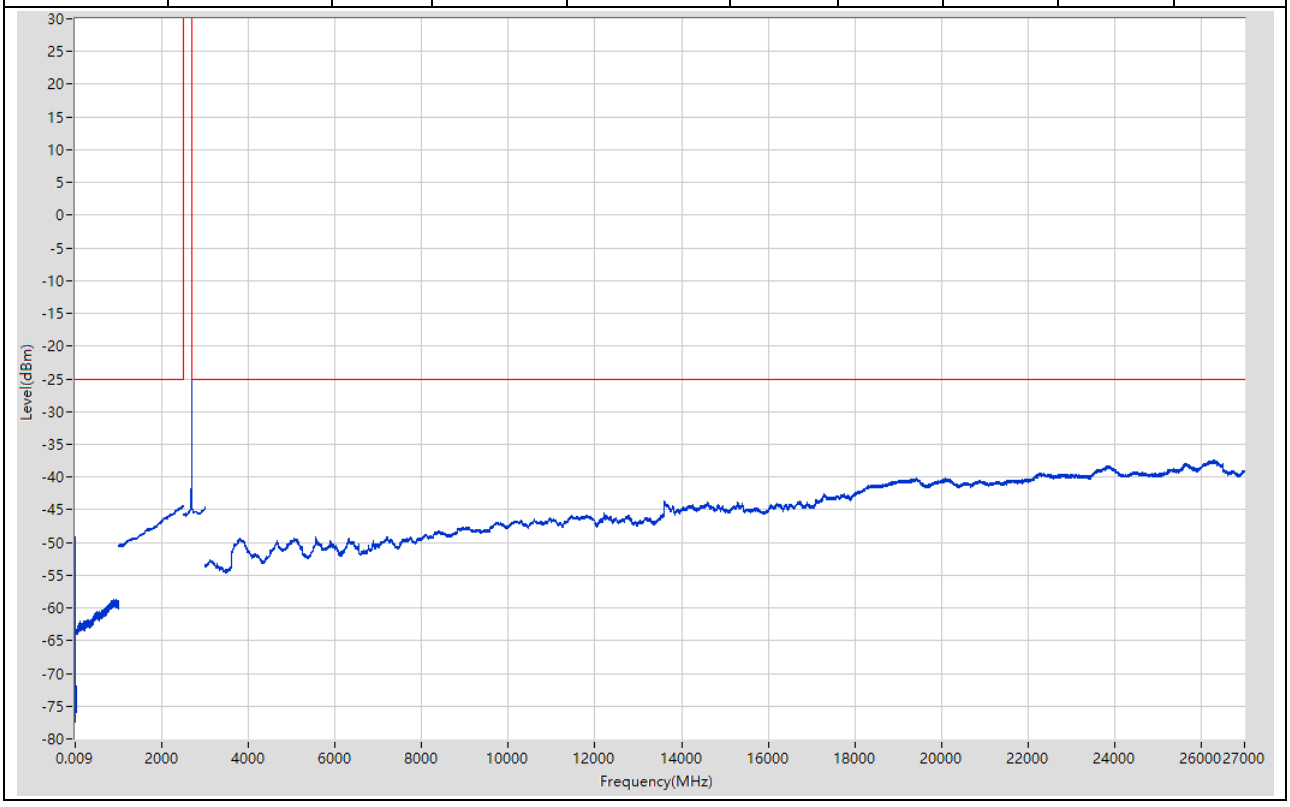
7.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:40620, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-49.23	-25	24.23	Pass	401
0.15	30	0.01	RMS	0.15	-60.26	-25	35.26	Pass	2986
30	1000	0.1	RMS	885.2	-58.61	-25	33.61	Pass	9701
1000	2486	1	RMS	2486	-44.43	-25	19.43	Pass	1487
2486	2700	1	RMS	2590.86	21.9	60	38.1	Pass	401
2700	3000	1	RMS	2999.25	-44.76	-25	19.76	Pass	401
3000	12000	1	RMS	11804	-45.94	-25	20.94	Pass	9001
12000	27000	1	RMS	26264	-37.47	-25	12.47	Pass	15001



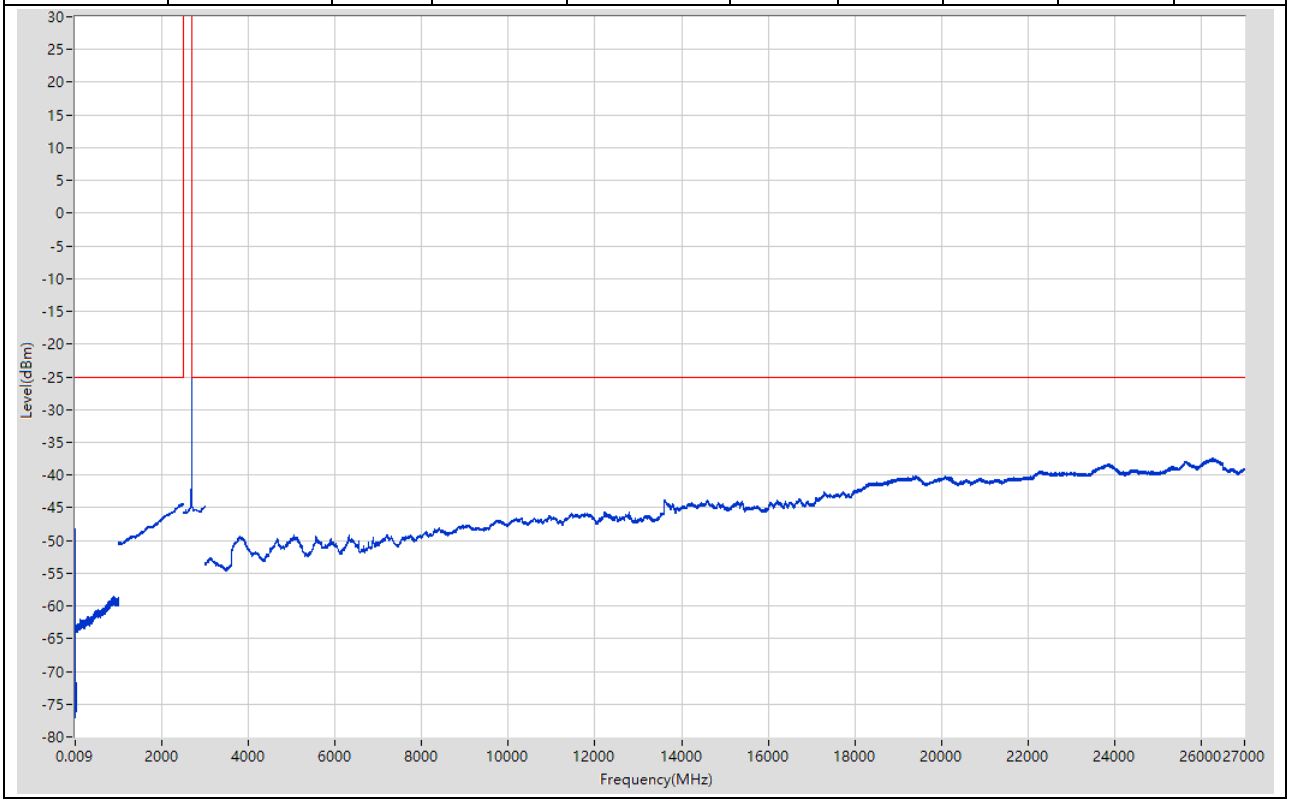
7.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-49.13	-25	24.13	Pass	401
0.15	30	0.01	RMS	0.15	-60.58	-25	35.58	Pass	2986
30	1000	0.1	RMS	953.7	-58.64	-25	33.64	Pass	9701
1000	2486	1	RMS	2485	-44.44	-25	19.44	Pass	1487
2486	2700	1	RMS	2685.555	21.59	60	38.41	Pass	401
2700	3000	1	RMS	2700.75	-44.12	-25	19.12	Pass	401
3000	12000	1	RMS	11799	-45.86	-25	20.86	Pass	9001
12000	27000	1	RMS	26295	-37.41	-25	12.41	Pass	15001



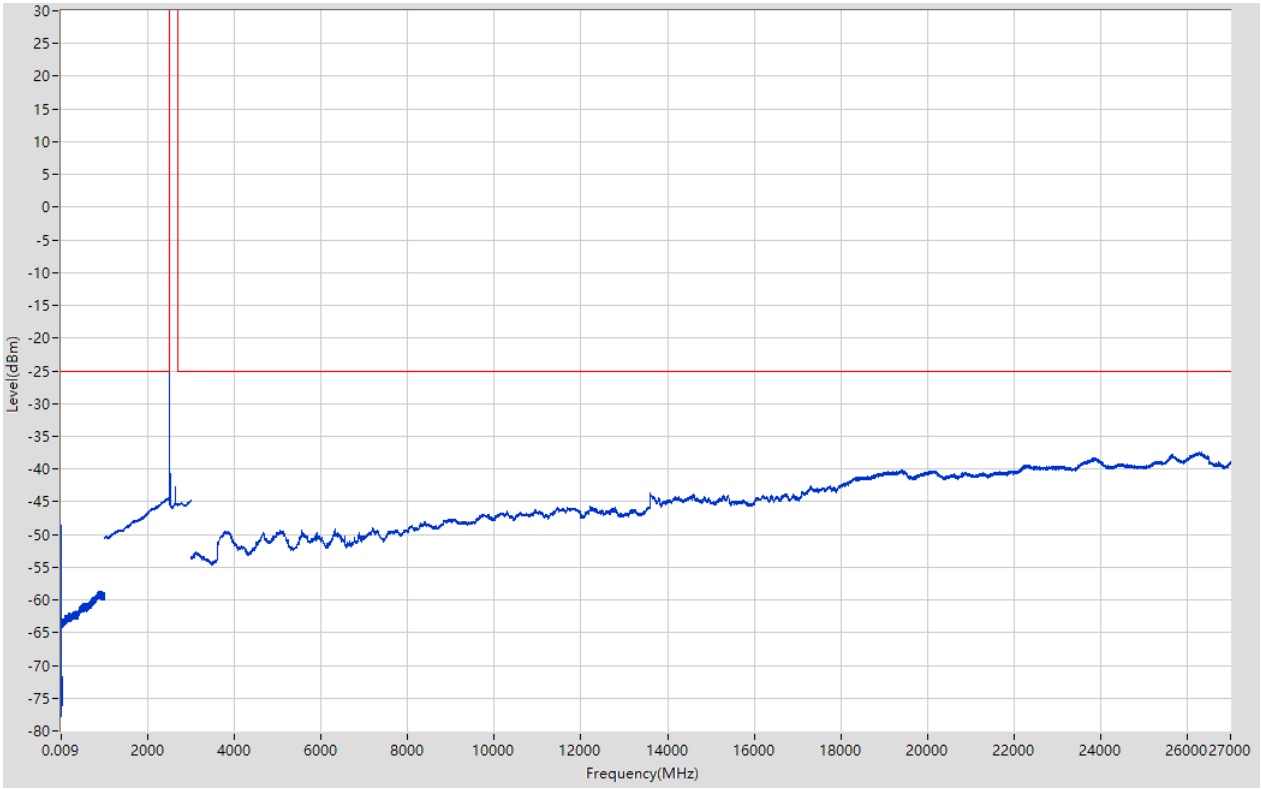
7.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-48.14	-25	23.14	Pass	401
0.15	30	0.01	RMS	0.15	-60.41	-25	35.41	Pass	2986
30	1000	0.1	RMS	894.9	-58.5	-25	33.5	Pass	9701
1000	2486	1	RMS	2484	-44.4	-25	19.4	Pass	1487
2486	2700	1	RMS	2685.555	21.49	60	38.51	Pass	401
2700	3000	1	RMS	2700.75	-44.3	-25	19.3	Pass	401
3000	12000	1	RMS	11451	-45.88	-25	20.88	Pass	9001
12000	27000	1	RMS	26281	-37.35	-25	12.35	Pass	15001



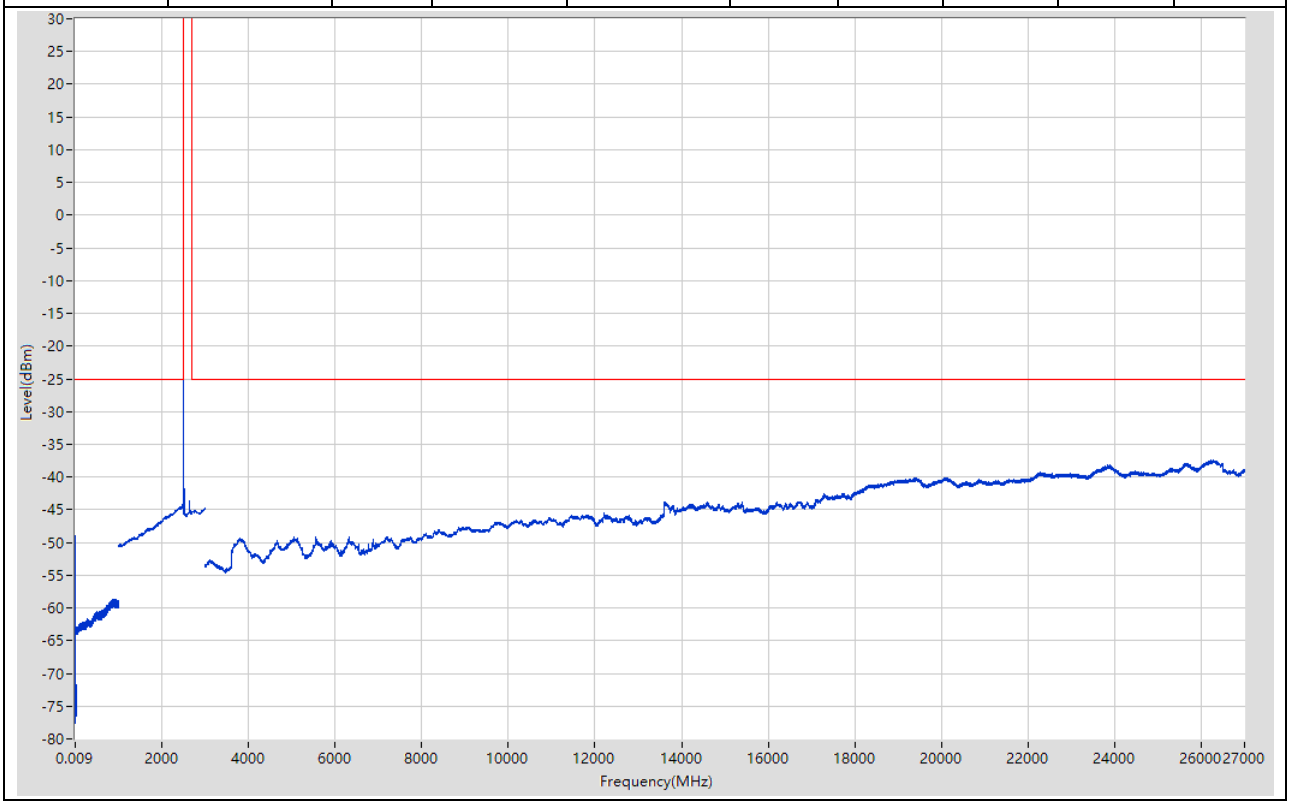
7.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.64	-25	23.64	Pass	401
0.15	30	0.01	RMS	0.18	-61.28	-25	36.28	Pass	2986
30	1000	0.1	RMS	879.5	-58.67	-25	33.67	Pass	9701
1000	2486	1	RMS	2485	-44.14	-25	19.14	Pass	1487
2486	2700	1	RMS	2496.7	21.14	60	38.86	Pass	401
2700	3000	1	RMS	3000	-44.72	-25	19.72	Pass	401
3000	12000	1	RMS	11449	-45.84	-25	20.84	Pass	9001
12000	27000	1	RMS	26289	-37.46	-25	12.46	Pass	15001



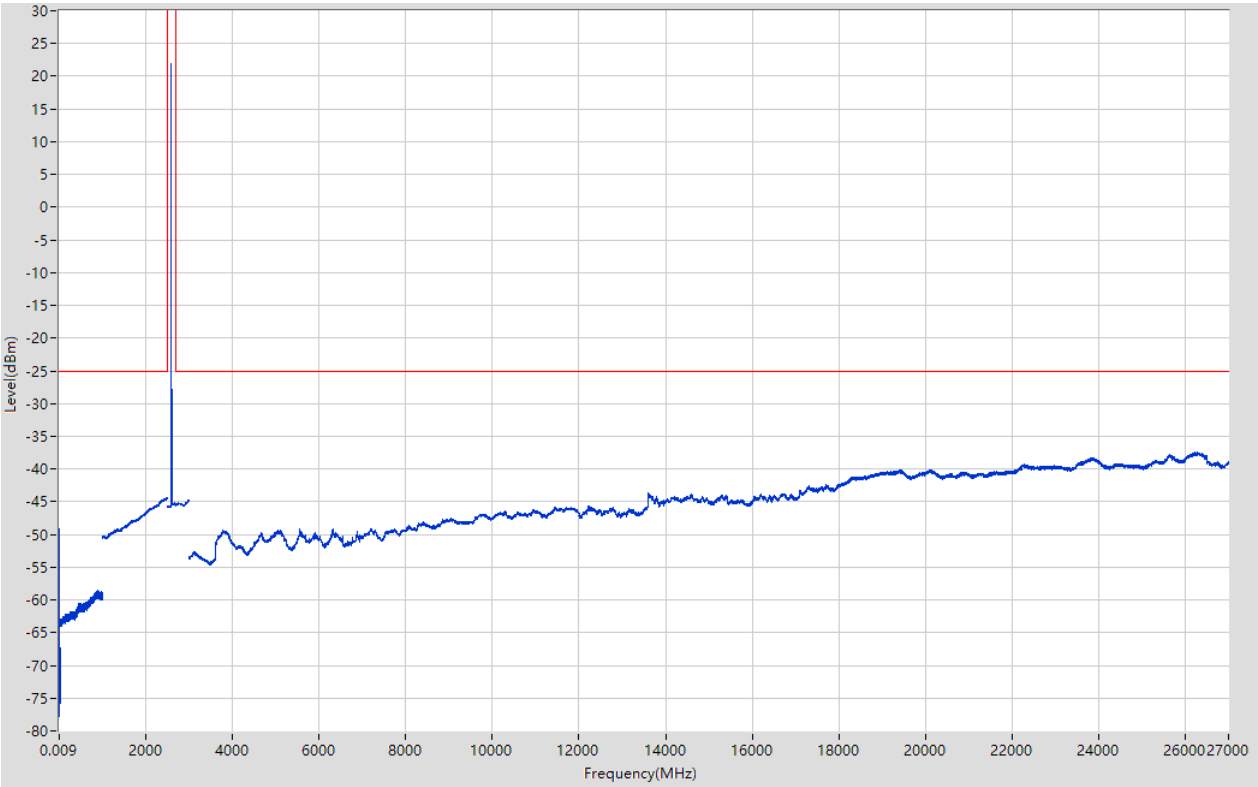
7.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49	-25	24	Pass	401
0.15	30	0.01	RMS	0.15	-60.05	-25	35.05	Pass	2986
30	1000	0.1	RMS	882.4	-58.68	-25	33.68	Pass	9701
1000	2486	1	RMS	2485	-44.18	-25	19.18	Pass	1487
2486	2700	1	RMS	2496.7	21.28	60	38.72	Pass	401
2700	3000	1	RMS	2999.25	-44.72	-25	19.72	Pass	401
3000	12000	1	RMS	11835	-45.89	-25	20.89	Pass	9001
12000	27000	1	RMS	26229	-37.45	-25	12.45	Pass	15001



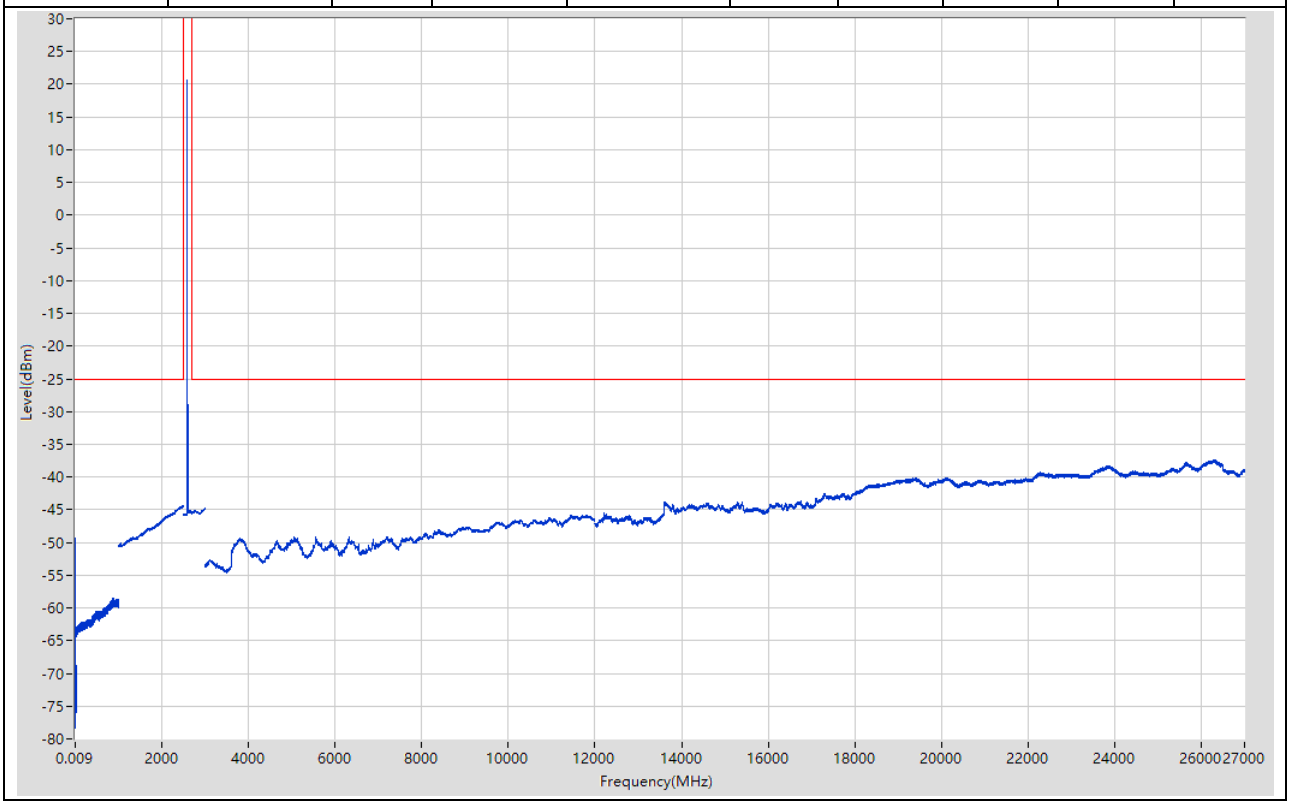
7.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:40620, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-49.22	-25	24.22	Pass	401
0.15	30	0.01	RMS	0.15	-60.6	-25	35.6	Pass	2986
30	1000	0.1	RMS	893.2	-58.59	-25	33.59	Pass	9701
1000	2486	1	RMS	2484	-44.36	-25	19.36	Pass	1487
2486	2700	1	RMS	2588.72	21.98	60	38.02	Pass	401
2700	3000	1	RMS	2999.25	-44.68	-25	19.68	Pass	401
3000	12000	1	RMS	11444	-45.83	-25	20.83	Pass	9001
12000	27000	1	RMS	26287	-37.36	-25	12.36	Pass	15001



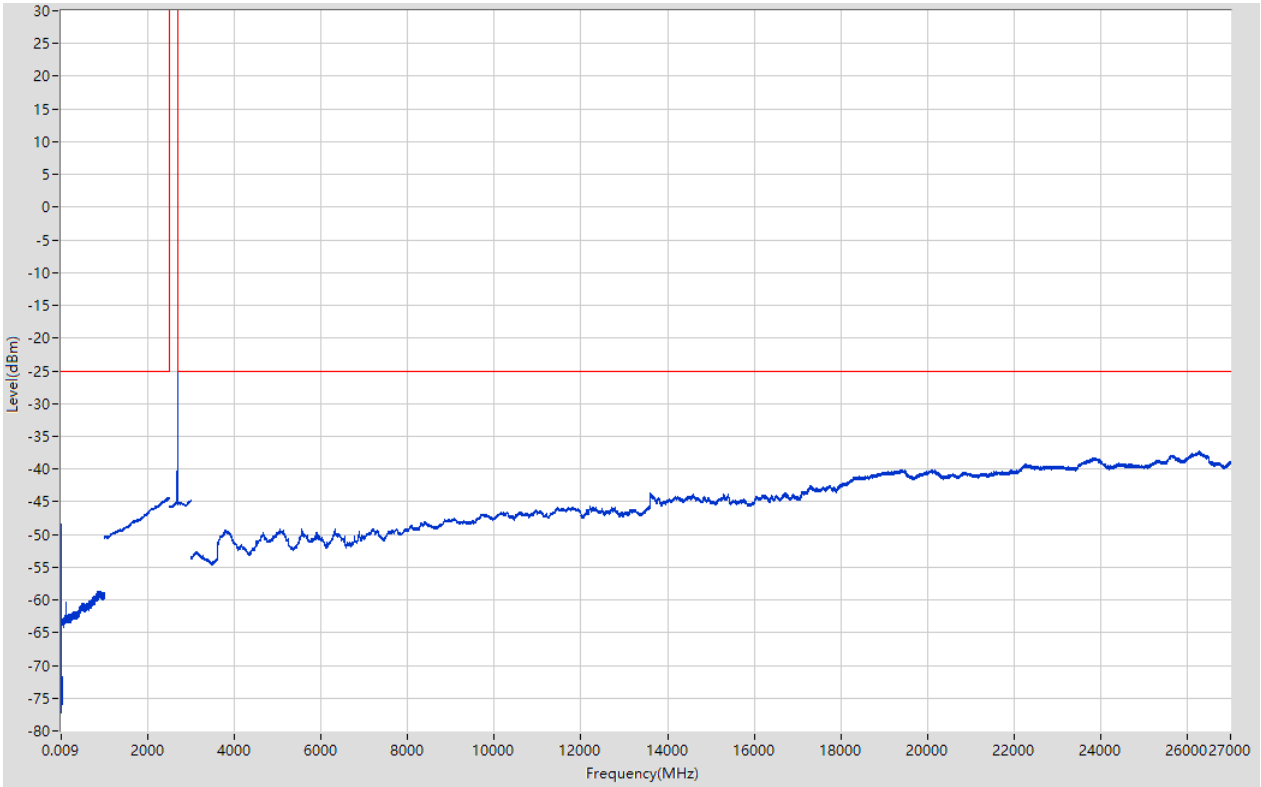
7.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:40620, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.37	-25	24.37	Pass	401
0.15	30	0.01	RMS	0.15	-59.65	-25	34.65	Pass	2986
30	1000	0.1	RMS	896.6	-58.44	-25	33.44	Pass	9701
1000	2486	1	RMS	2483	-44.39	-25	19.39	Pass	1487
2486	2700	1	RMS	2588.72	20.55	60	39.45	Pass	401
2700	3000	1	RMS	2997.75	-44.7	-25	19.7	Pass	401
3000	12000	1	RMS	11812	-45.8	-25	20.8	Pass	9001
12000	27000	1	RMS	26274	-37.42	-25	12.42	Pass	15001



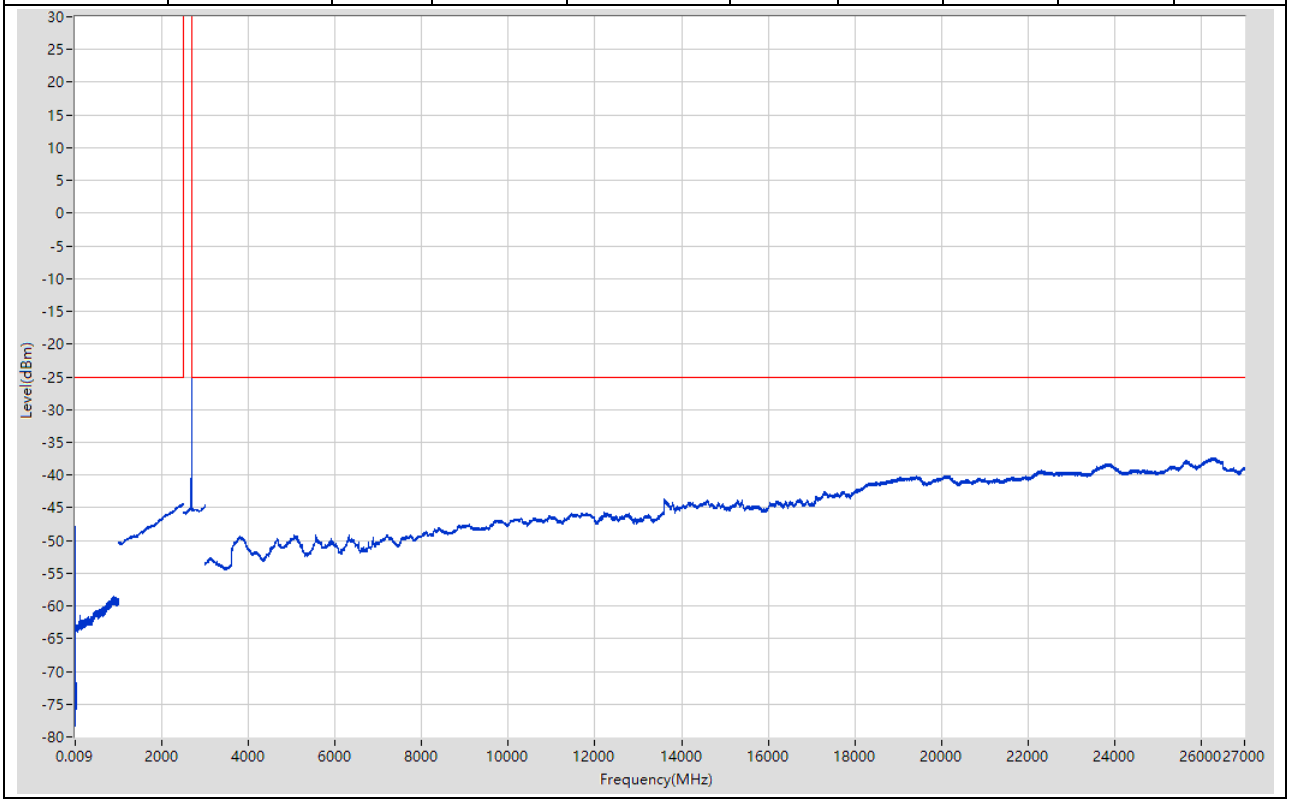
7.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.44	-25	23.44	Pass	401
0.15	30	0.01	RMS	0.15	-59.25	-25	34.25	Pass	2986
30	1000	0.1	RMS	892.1	-58.65	-25	33.65	Pass	9701
1000	2486	1	RMS	2479	-44.38	-25	19.38	Pass	1487
2486	2700	1	RMS	2680.74	22.92	60	37.08	Pass	401
2700	3000	1	RMS	2997	-44.68	-25	19.68	Pass	401
3000	12000	1	RMS	11817	-45.82	-25	20.82	Pass	9001
12000	27000	1	RMS	26290	-37.3	-25	12.3	Pass	15001



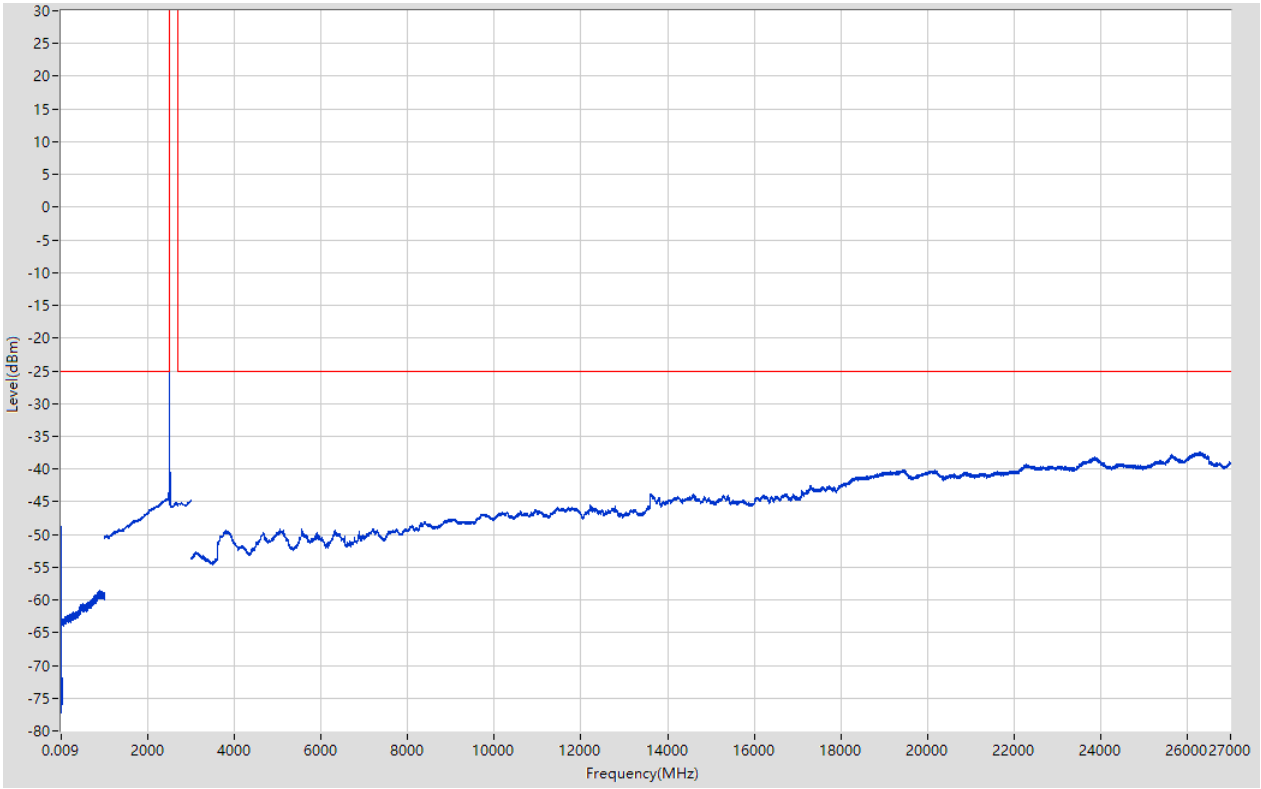
7.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.79	-25	22.79	Pass	401
0.15	30	0.01	RMS	0.15	-60.11	-25	35.11	Pass	2986
30	1000	0.1	RMS	877.7	-58.59	-25	33.59	Pass	9701
1000	2486	1	RMS	2478	-44.32	-25	19.32	Pass	1487
2486	2700	1	RMS	2680.74	22.31	60	37.69	Pass	401
2700	3000	1	RMS	2999.25	-44.6	-25	19.6	Pass	401
3000	12000	1	RMS	11451	-45.81	-25	20.81	Pass	9001
12000	27000	1	RMS	26281	-37.36	-25	12.36	Pass	15001



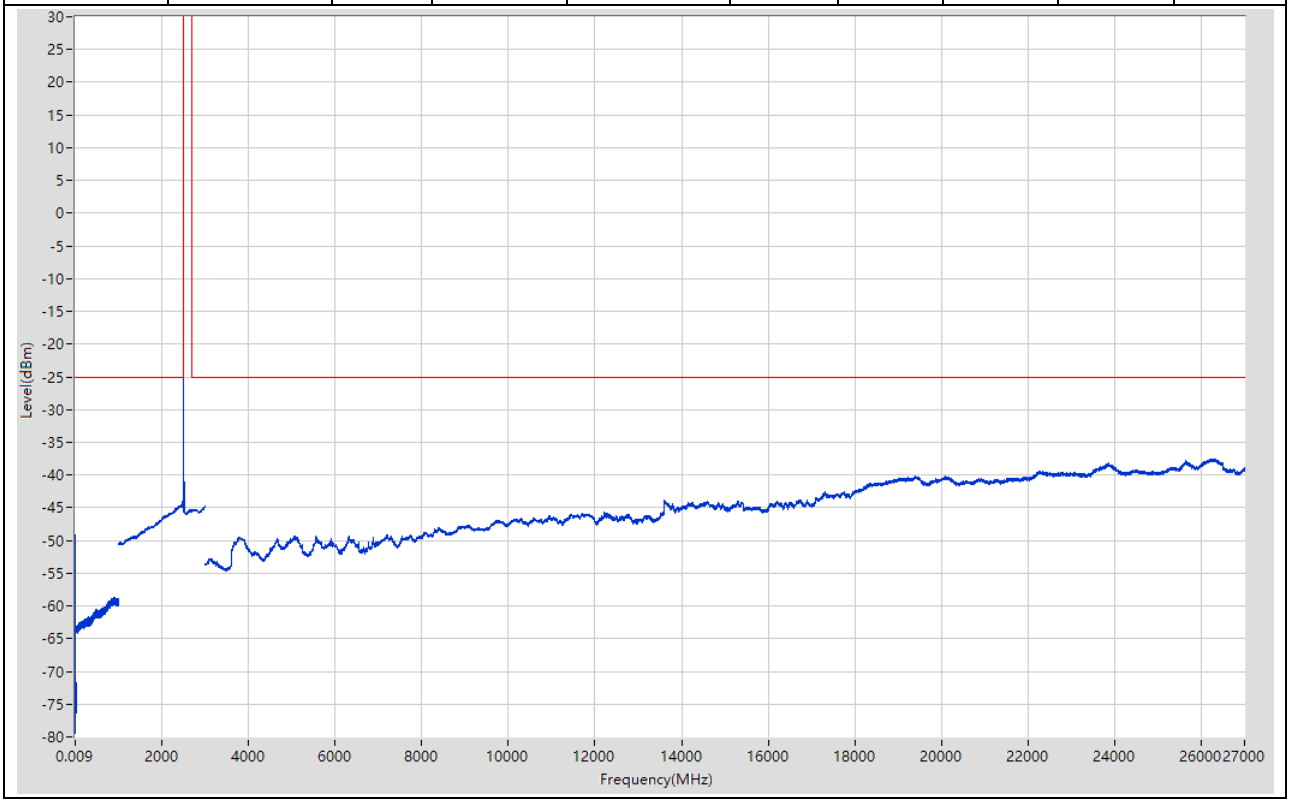
7.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.69	-25	23.69	Pass	401
0.15	30	0.01	RMS	0.15	-59.84	-25	34.84	Pass	2986
30	1000	0.1	RMS	897.2	-58.53	-25	33.53	Pass	9701
1000	2486	1	RMS	2484	-43.28	-25	18.28	Pass	1487
2486	2700	1	RMS	2496.7	21.2	60	38.8	Pass	401
2700	3000	1	RMS	3000	-44.67	-25	19.67	Pass	401
3000	12000	1	RMS	11718	-45.9	-25	20.9	Pass	9001
12000	27000	1	RMS	26298	-37.43	-25	12.43	Pass	15001



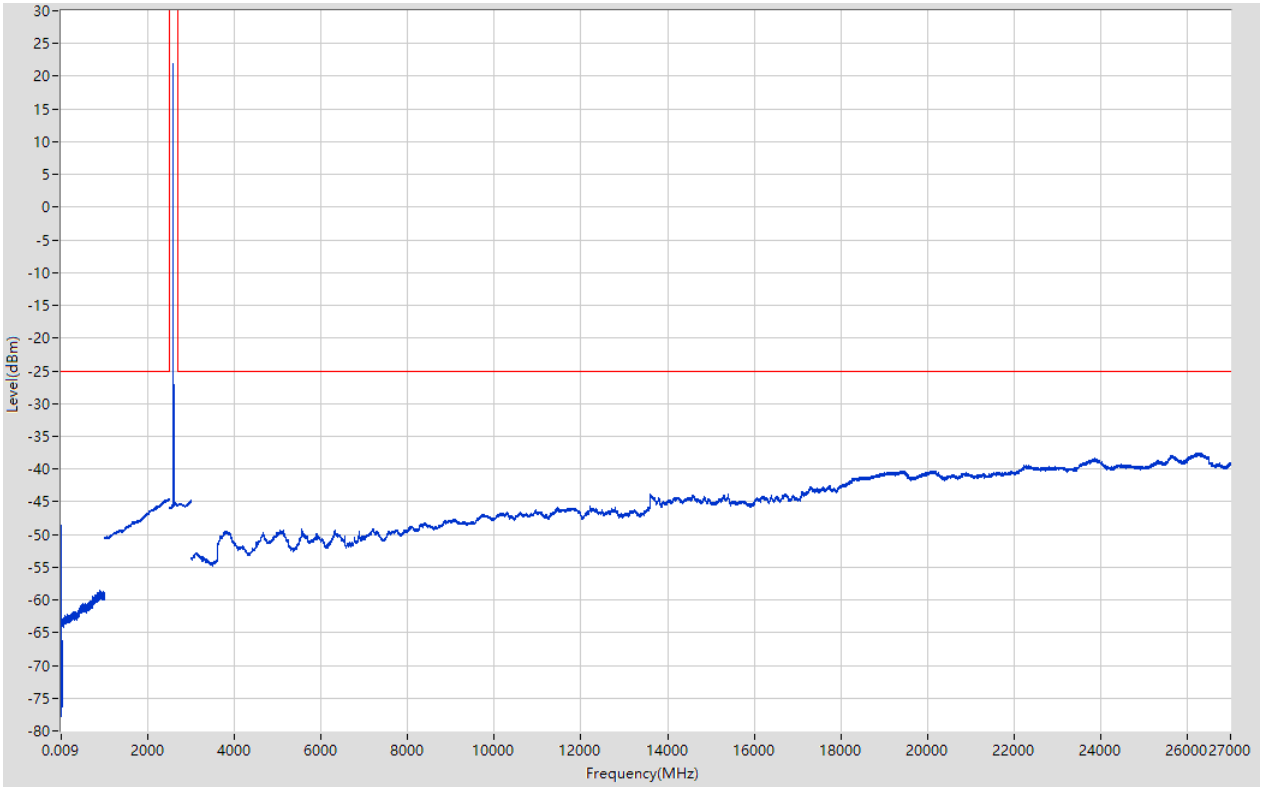
7.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.22	-25	24.22	Pass	401
0.15	30	0.01	RMS	0.15	-60.13	-25	35.13	Pass	2986
30	1000	0.1	RMS	884	-58.68	-25	33.68	Pass	9701
1000	2486	1	RMS	2483	-43.94	-25	18.94	Pass	1487
2486	2700	1	RMS	2496.7	20.84	60	39.16	Pass	401
2700	3000	1	RMS	2997.75	-44.8	-25	19.8	Pass	401
3000	12000	1	RMS	11705	-45.92	-25	20.92	Pass	9001
12000	27000	1	RMS	26265	-37.53	-25	12.53	Pass	15001



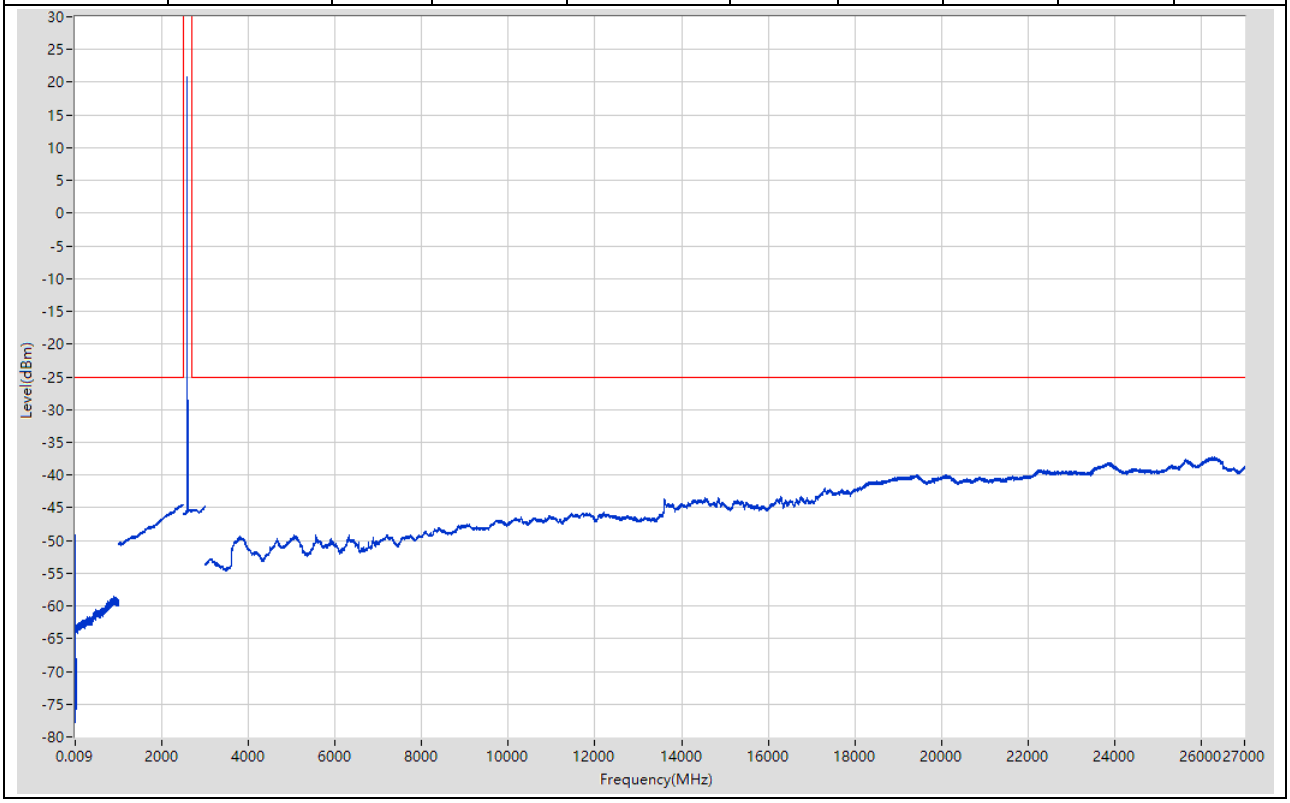
7.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:40620, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.68	-25	23.68	Pass	401
0.15	30	0.01	RMS	0.15	-59.67	-25	34.67	Pass	2986
30	1000	0.1	RMS	900.8	-58.59	-25	33.59	Pass	9701
1000	2486	1	RMS	2482	-44.48	-25	19.48	Pass	1487
2486	2700	1	RMS	2586.58	21.93	60	38.07	Pass	401
2700	3000	1	RMS	2997.75	-44.78	-25	19.78	Pass	401
3000	12000	1	RMS	11447	-45.89	-25	20.89	Pass	9001
12000	27000	1	RMS	26286	-37.51	-25	12.51	Pass	15001



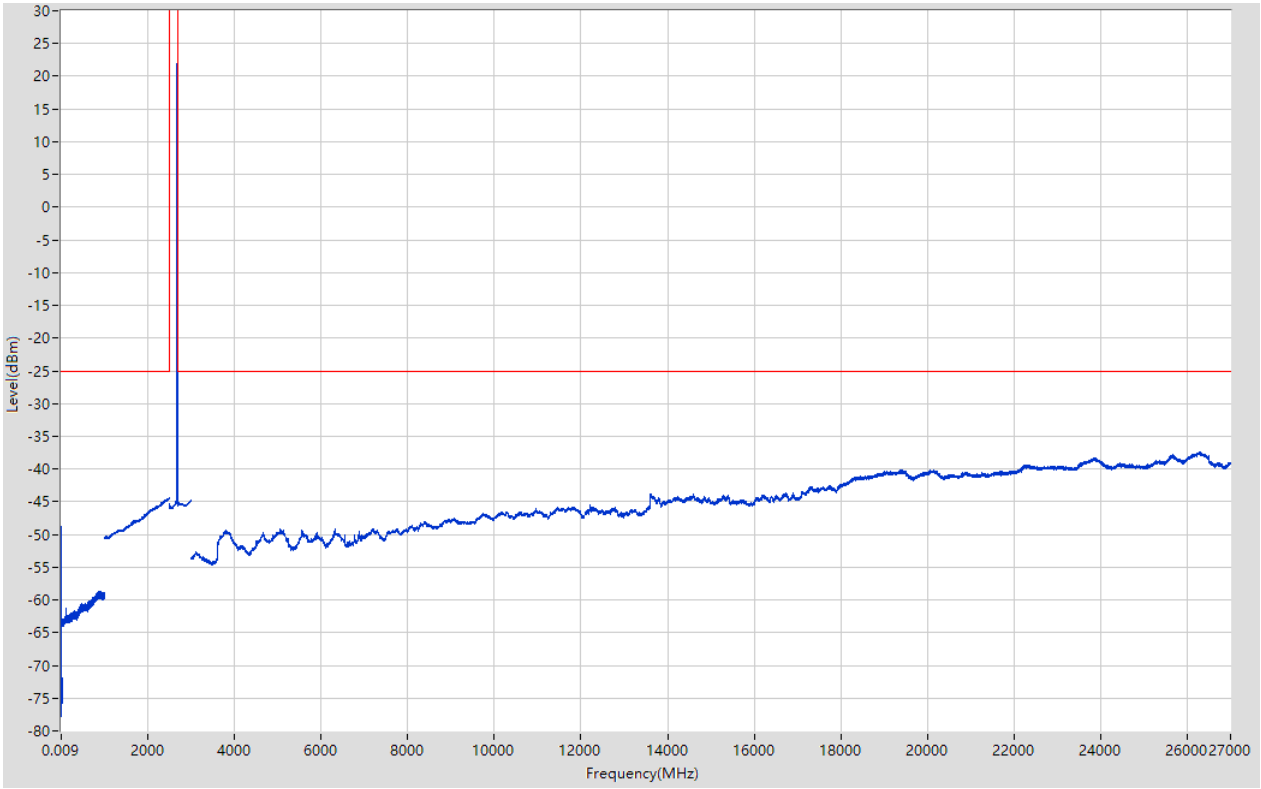
7.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:40620, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.1	-25	24.1	Pass	401
0.15	30	0.01	RMS	0.16	-60.25	-25	35.25	Pass	2986
30	1000	0.1	RMS	893.8	-58.6	-25	33.6	Pass	9701
1000	2486	1	RMS	2486	-44.48	-25	19.48	Pass	1487
2486	2700	1	RMS	2586.045	20.84	60	39.16	Pass	401
2700	3000	1	RMS	3000	-44.8	-25	19.8	Pass	401
3000	12000	1	RMS	11704	-45.8	-25	20.8	Pass	9001
12000	27000	1	RMS	26248	-37.27	-25	12.27	Pass	15001



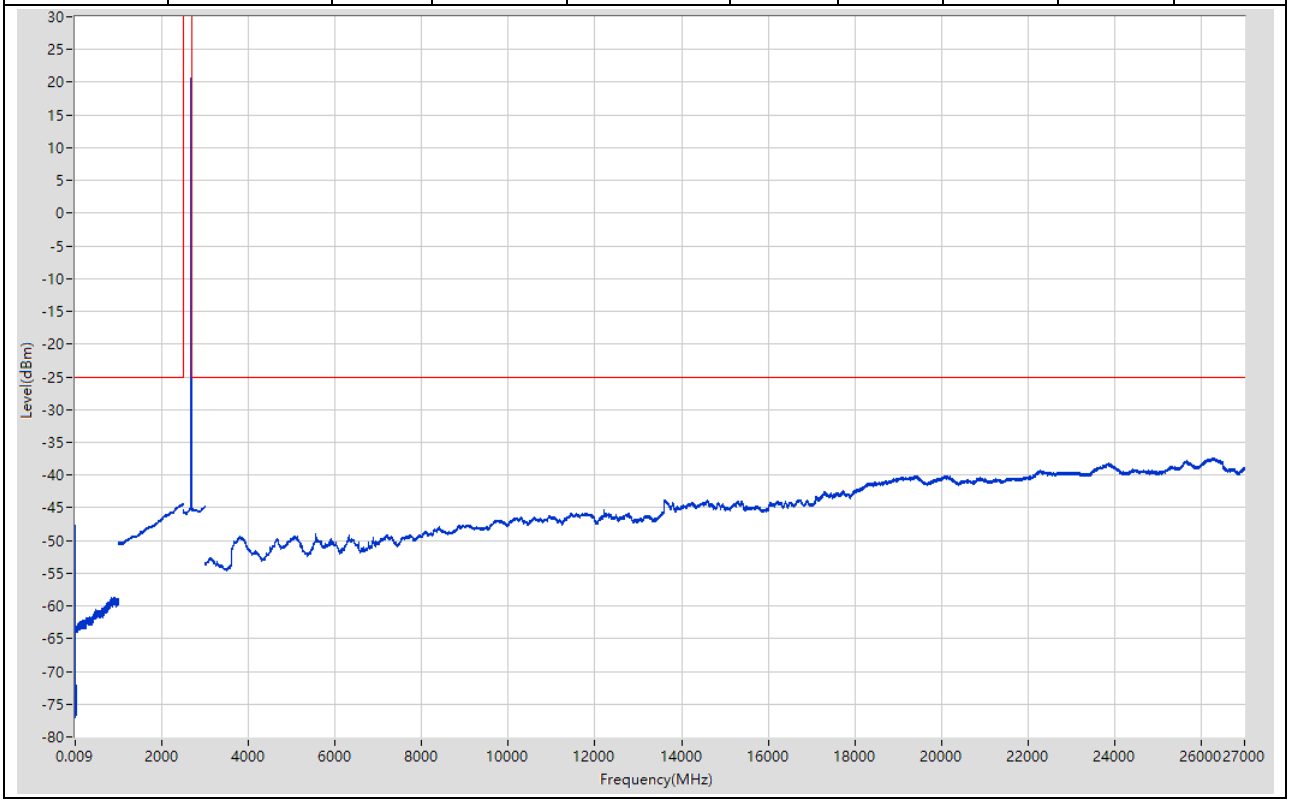
7.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

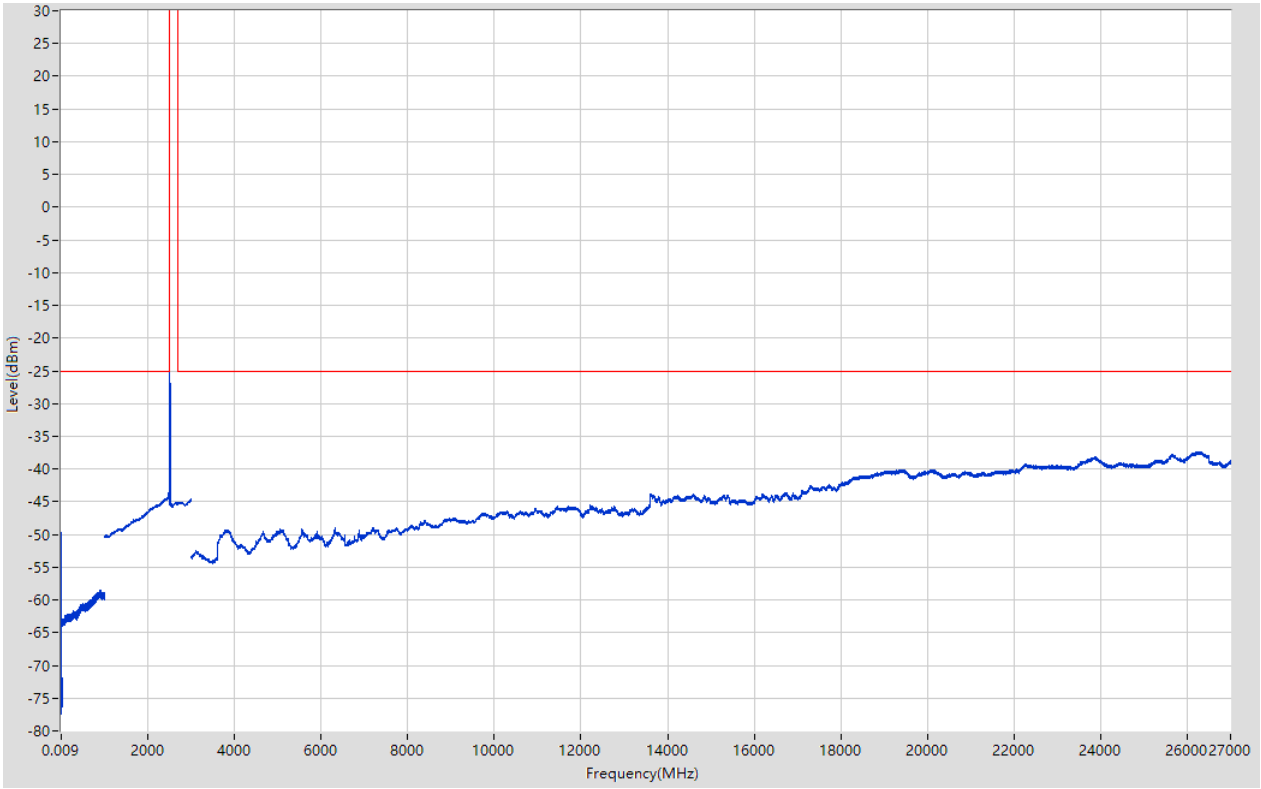
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.74	-25	23.74	Pass	401
0.15	30	0.01	RMS	0.16	-60.55	-25	35.55	Pass	2986
30	1000	0.1	RMS	919.8	-58.62	-25	33.62	Pass	9701
1000	2486	1	RMS	2486	-44.38	-25	19.38	Pass	1487
2486	2700	1	RMS	2675.925	21.97	60	38.03	Pass	401
2700	3000	1	RMS	2702.25	-40.56	-25	15.56	Pass	401
3000	12000	1	RMS	11804	-45.82	-25	20.82	Pass	9001
12000	27000	1	RMS	26284	-37.38	-25	12.38	Pass	15001



7.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:41515, 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	0.012	-47.69	-25	22.69	Pass	401
0.15	30	0.01	RMS	0.16	-60.2	-25	35.2	Pass	2986
30	1000	0.1	RMS	846.3	-58.67	-25	33.67	Pass	9701
1000	2486	1	RMS	2485	-44.34	-25	19.34	Pass	1487
2486	2700	1	RMS	2675.925	20.56	60	39.44	Pass	401
2700	3000	1	RMS	2702.25	-41.34	-25	16.34	Pass	401
3000	12000	1	RMS	11450	-45.8	-25	20.8	Pass	9001
12000	27000	1	RMS	26289	-37.38	-25	12.38	Pass	15001



7.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:39750, 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	-49.63	-25	24.63	Pass	401
0.15	30	0.01	RMS	0.15	-60.52	-25	35.52	Pass	2986
30	1000	0.1	RMS	886.4	-58.6	-25	33.6	Pass	9701
1000	2486	1	RMS	2479	-43.57	-25	18.57	Pass	1487
2486	2700	1	RMS	2497.235	22.14	60	37.86	Pass	401
2700	3000	1	RMS	3000	-44.55	-25	19.55	Pass	401
3000	12000	1	RMS	11700	-45.72	-25	20.72	Pass	9001
12000	27000	1	RMS	26289	-37.36	-25	12.36	Pass	15001