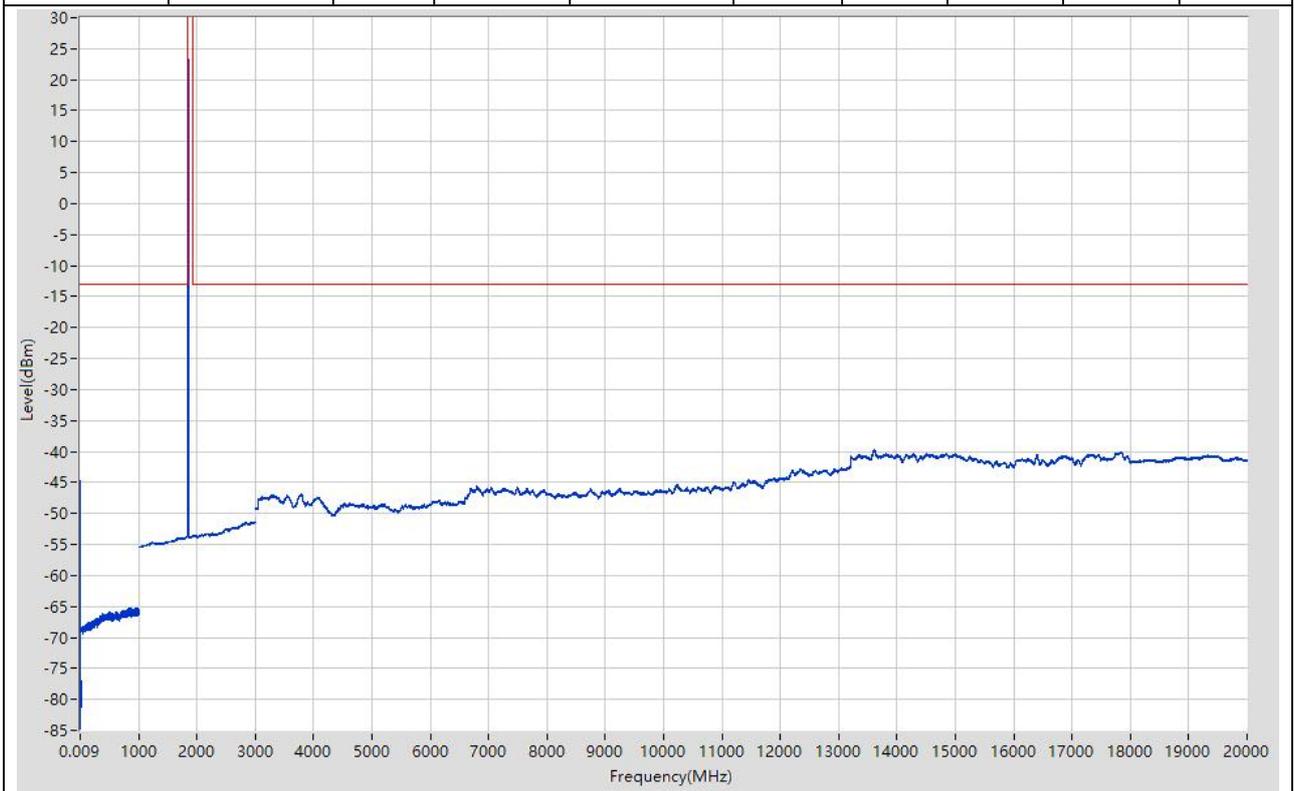

Annex A.5 Spurious Emission at Antenna Terminals

1. LTE_Band2

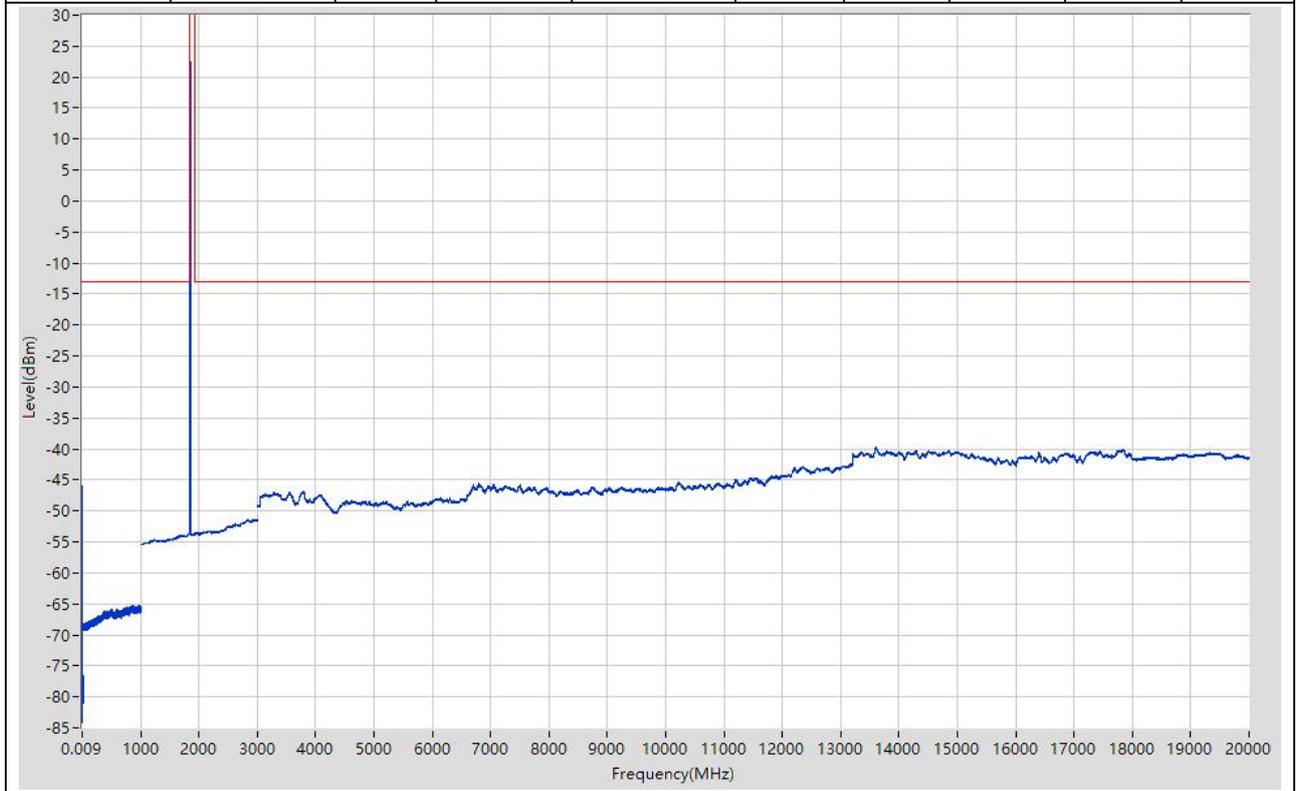
1.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-44.75	-13	31.75	Pass	401
0.15	30	0.01	RMS	0.15	-71.63	-13	58.63	Pass	2986
30	1000	0.1	RMS	846.7	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1840	-53.15	-13	40.15	Pass	841
1840	1920	1	RMS	1850.2	23.23	60	36.77	Pass	401
1920	3000	1	RMS	2997	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11999	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13607	-39.74	-13	26.74	Pass	8001



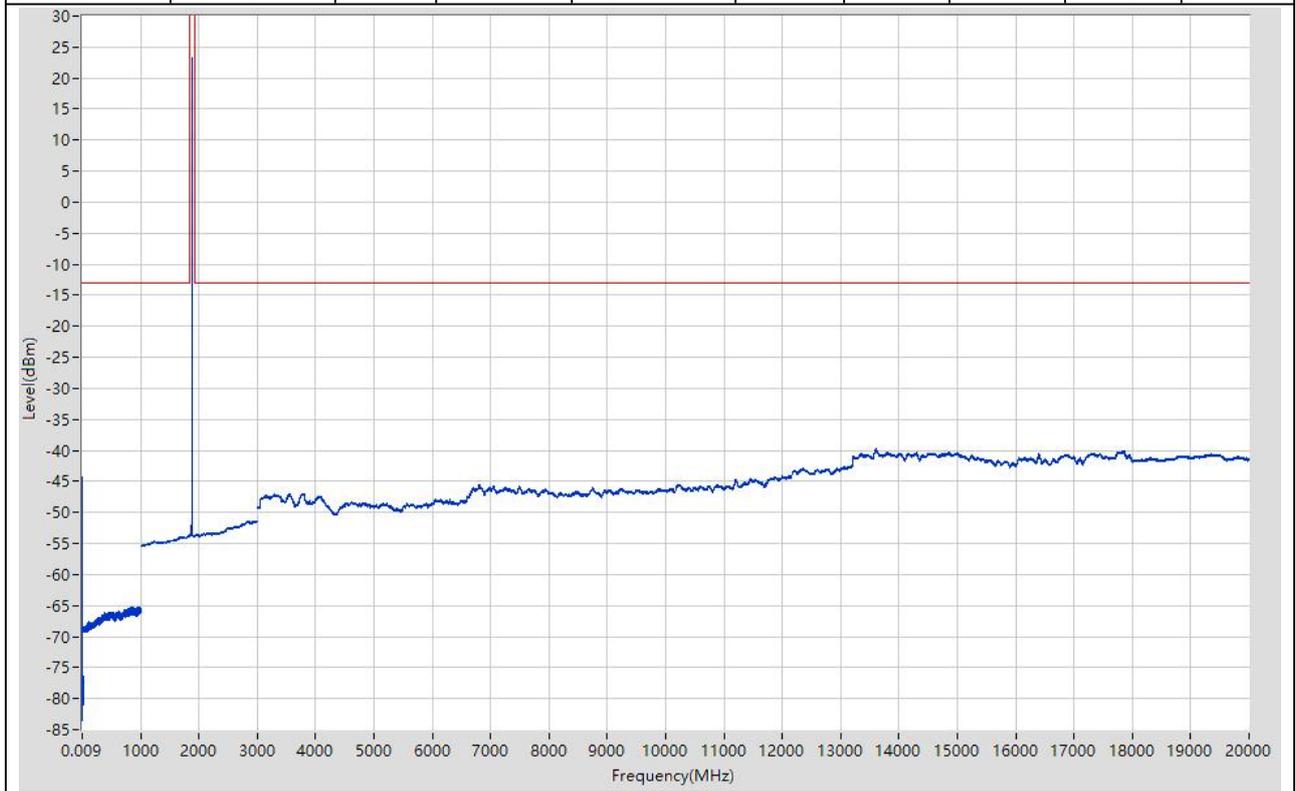
1.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-45.95	-13	32.95	Pass	401
0.15	30	0.01	RMS	0.15	-70.78	-13	57.78	Pass	2986
30	1000	0.1	RMS	851.702	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1840	-53.26	-13	40.26	Pass	841
1840	1920	1	RMS	1850.2	22.34	60	37.66	Pass	401
1920	3000	1	RMS	2989	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	11997	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13599	-39.75	-13	26.75	Pass	8001



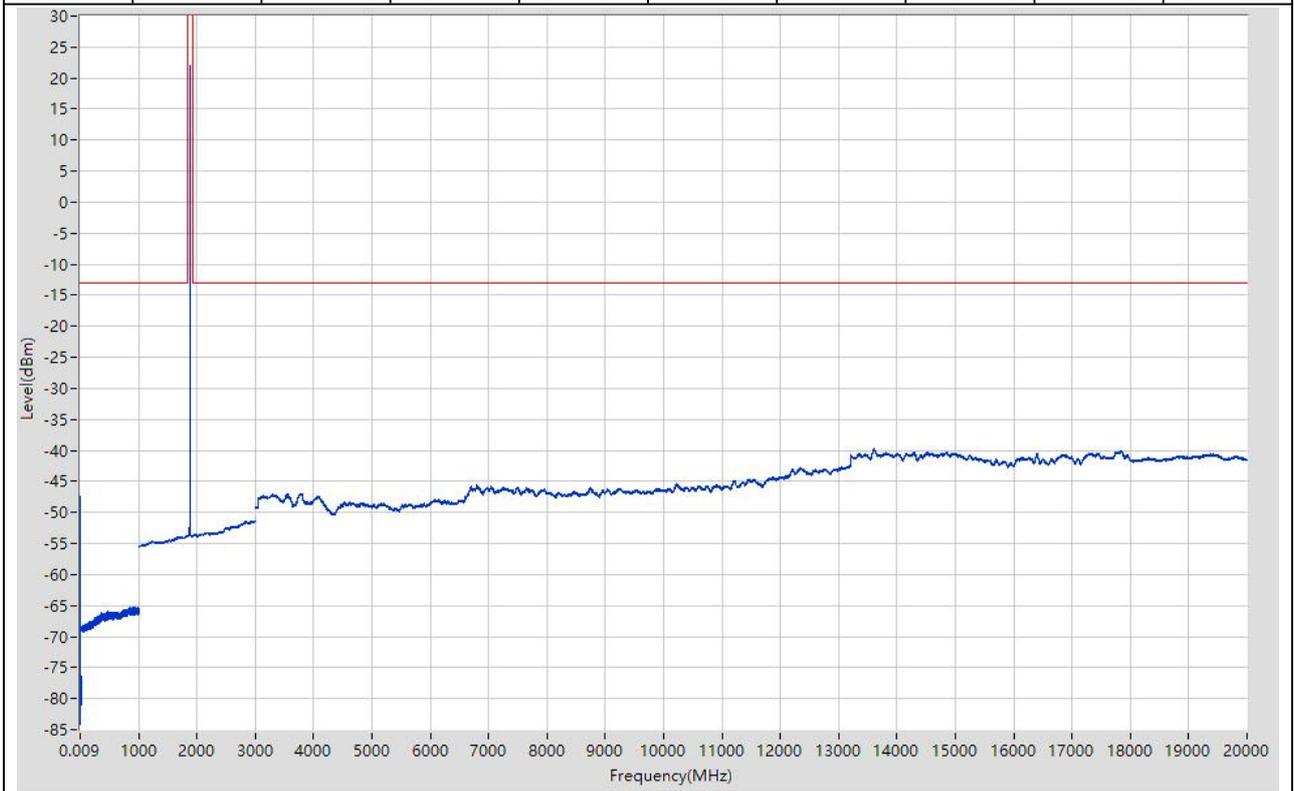
1.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-44.29	-13	31.29	Pass	401
0.15	30	0.01	RMS	0.15	-70	-13	57	Pass	2986
30	1000	0.1	RMS	847.9	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1838	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1879.6	23.18	60	36.82	Pass	401
1920	3000	1	RMS	2981	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11997	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13603	-39.73	-13	26.73	Pass	8001



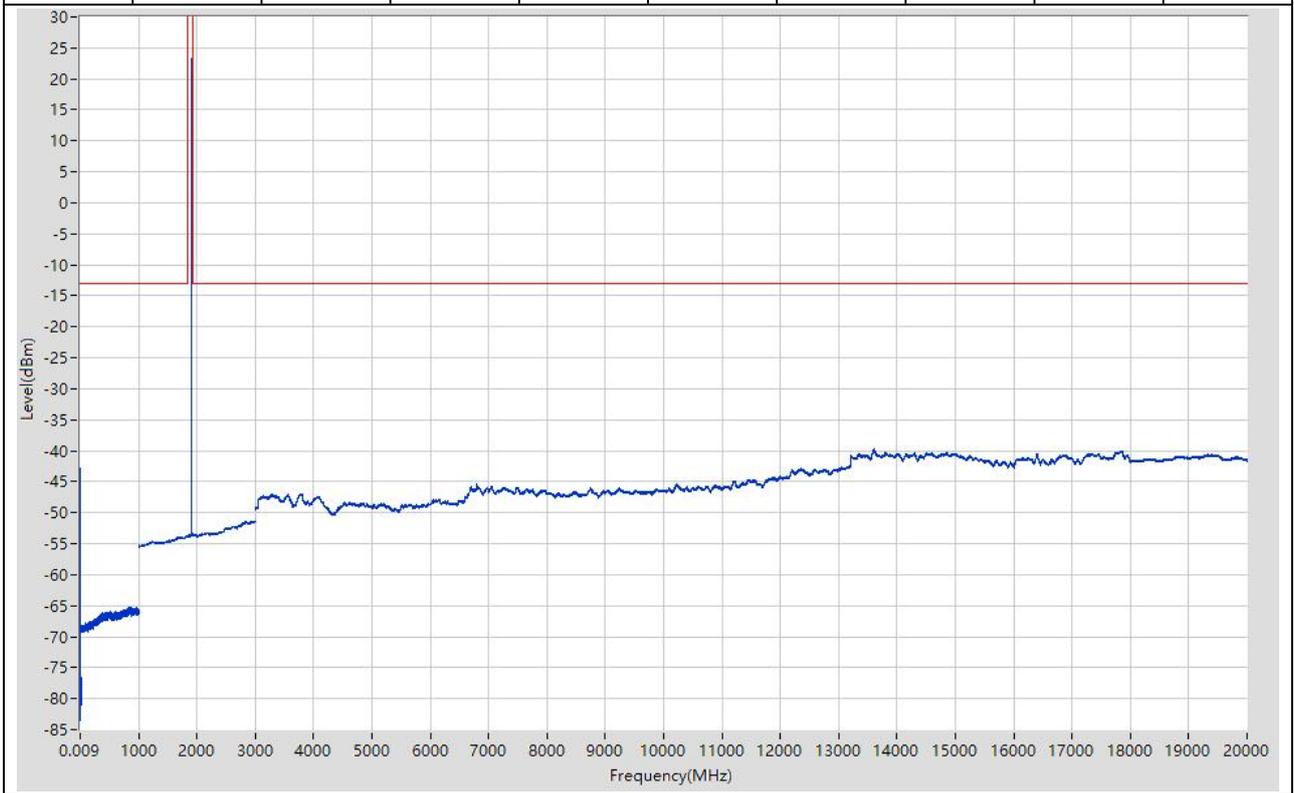
1.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-47.43	-13	34.43	Pass	401
0.15	30	0.01	RMS	0.17	-72.04	-13	59.04	Pass	2986
30	1000	0.1	RMS	849.3	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1831	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1879.6	22.13	60	37.87	Pass	401
1920	3000	1	RMS	2998	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	11999	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13605	-39.73	-13	26.73	Pass	8001



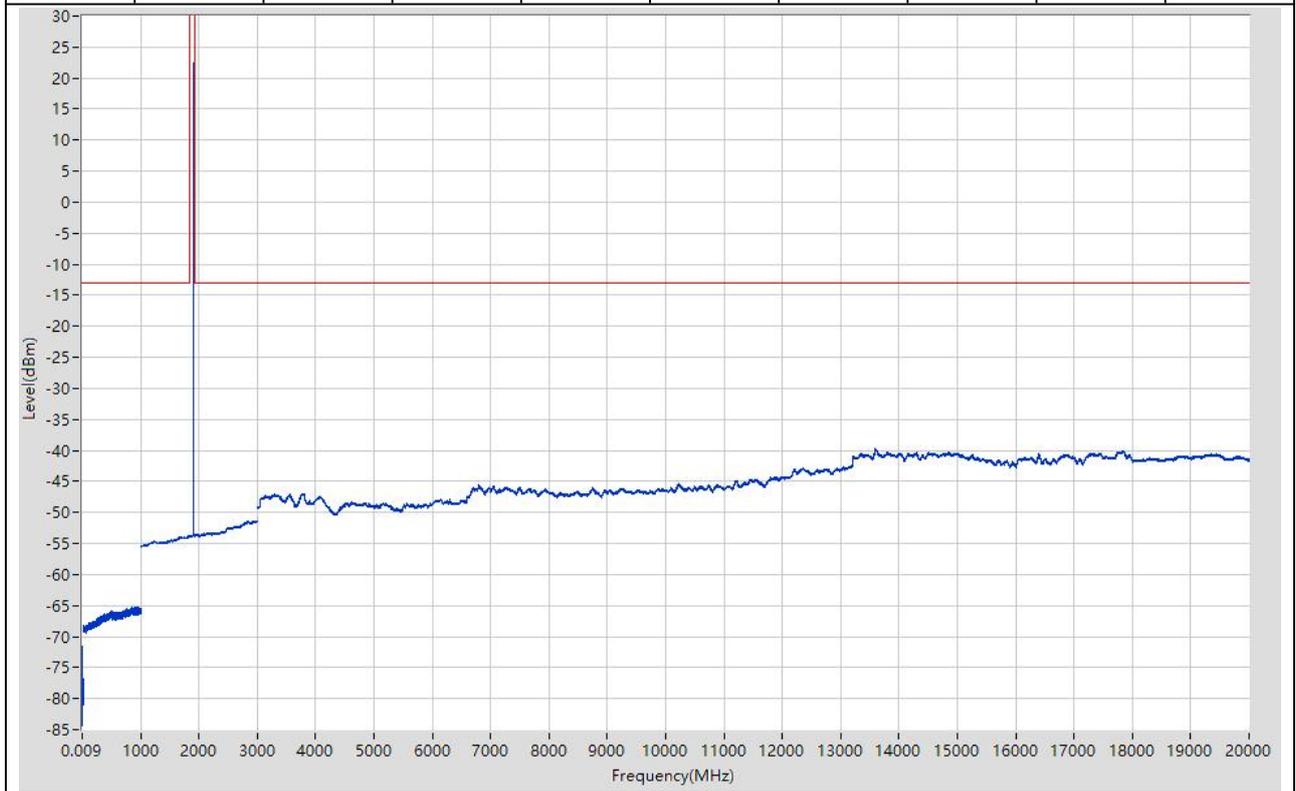
1.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-42.84	-13	29.84	Pass	401
0.15	30	0.01	RMS	0.15	-71.65	-13	58.65	Pass	2986
30	1000	0.1	RMS	856.805	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1838	-53.77	-13	40.77	Pass	841
1840	1920	1	RMS	1908.8	23.21	60	36.79	Pass	401
1920	3000	1	RMS	2984	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	11999	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13599	-39.75	-13	26.75	Pass	8001



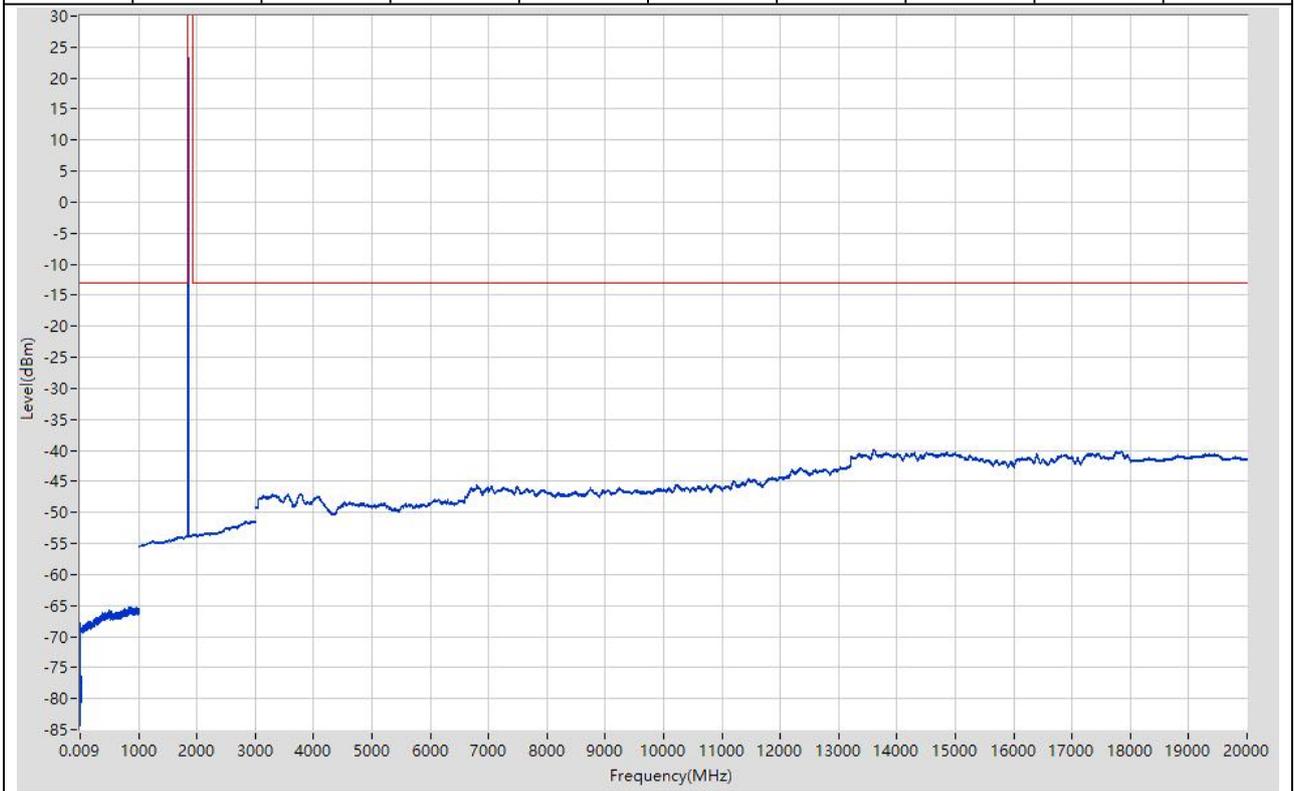
1.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71.54	-13	58.54	Pass	401
0.15	30	0.01	RMS	0.15	-71.48	-13	58.48	Pass	2986
30	1000	0.1	RMS	945.664	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1840	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1908.8	22.38	60	37.62	Pass	401
1920	3000	1	RMS	2999	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11996	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13598	-39.76	-13	26.76	Pass	8001



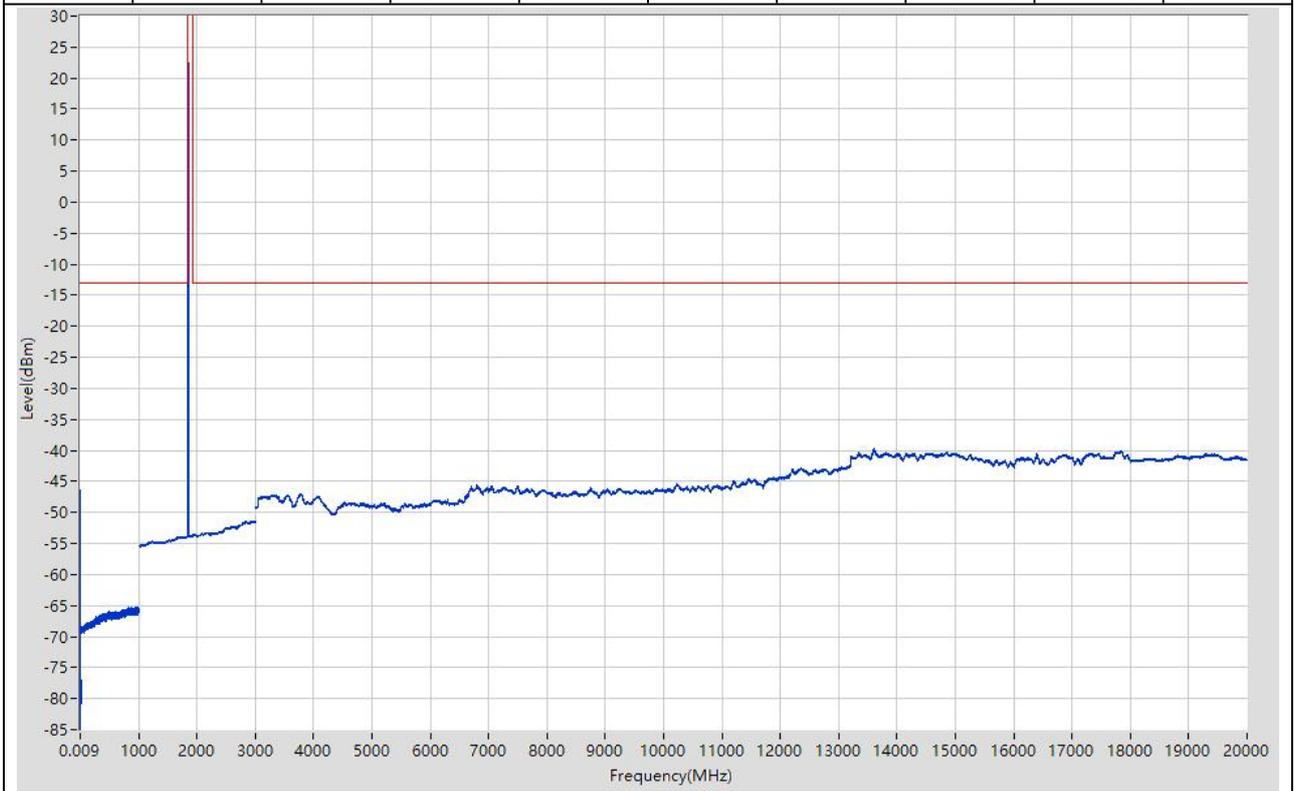
1.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-67.78	-13	54.78	Pass	401
0.15	30	0.01	RMS	0.18	-72.51	-13	59.51	Pass	2986
30	1000	0.1	RMS	837.8	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1840	-52.77	-13	39.77	Pass	841
1840	1920	1	RMS	1850.2	23.32	60	36.68	Pass	401
1920	3000	1	RMS	2991	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	11997	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13605	-39.8	-13	26.8	Pass	8001



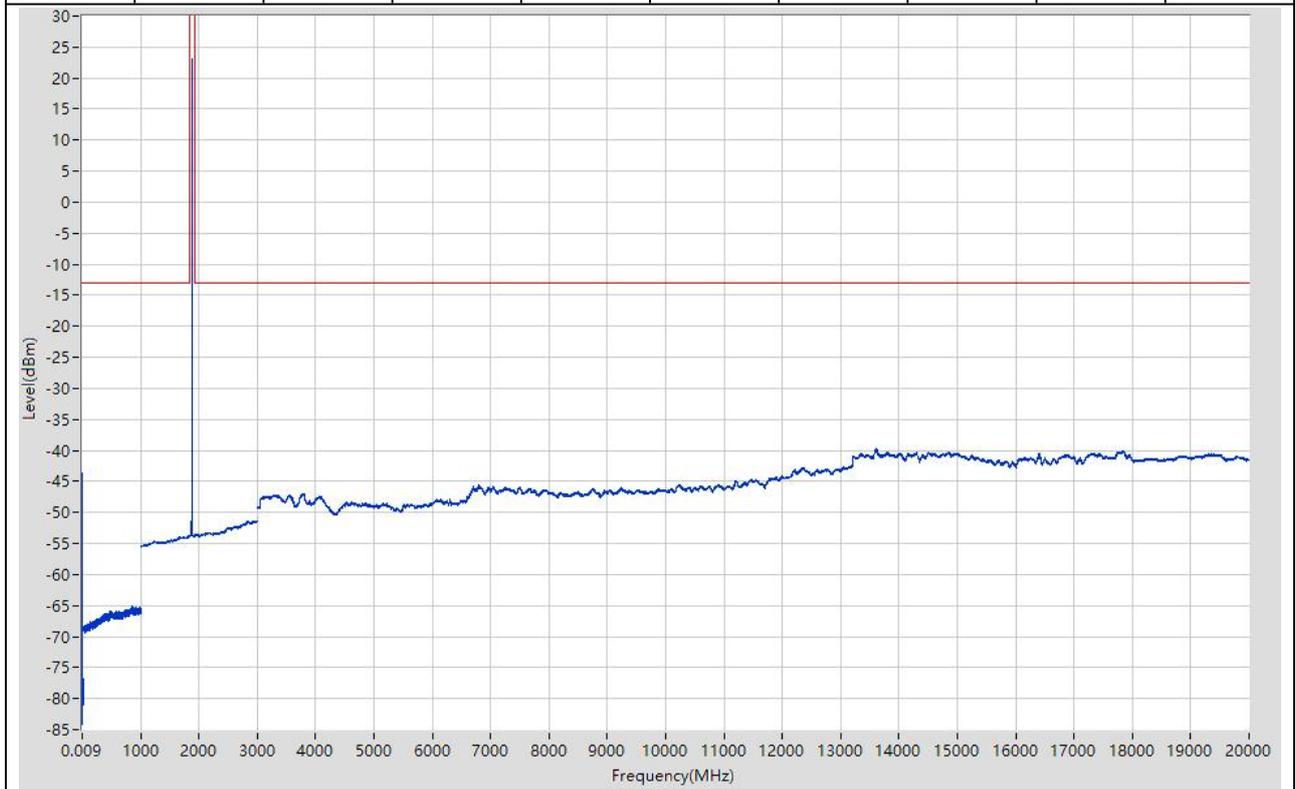
1.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-46.29	-13	33.29	Pass	401
0.15	30	0.01	RMS	0.17	-72.36	-13	59.36	Pass	2986
30	1000	0.1	RMS	981.188	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1840	-52.96	-13	39.96	Pass	841
1840	1920	1	RMS	1850.2	22.47	60	37.53	Pass	401
1920	3000	1	RMS	2993	-51.43	-13	38.43	Pass	1081
3000	12000	1	RMS	11992	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13601	-39.69	-13	26.69	Pass	8001



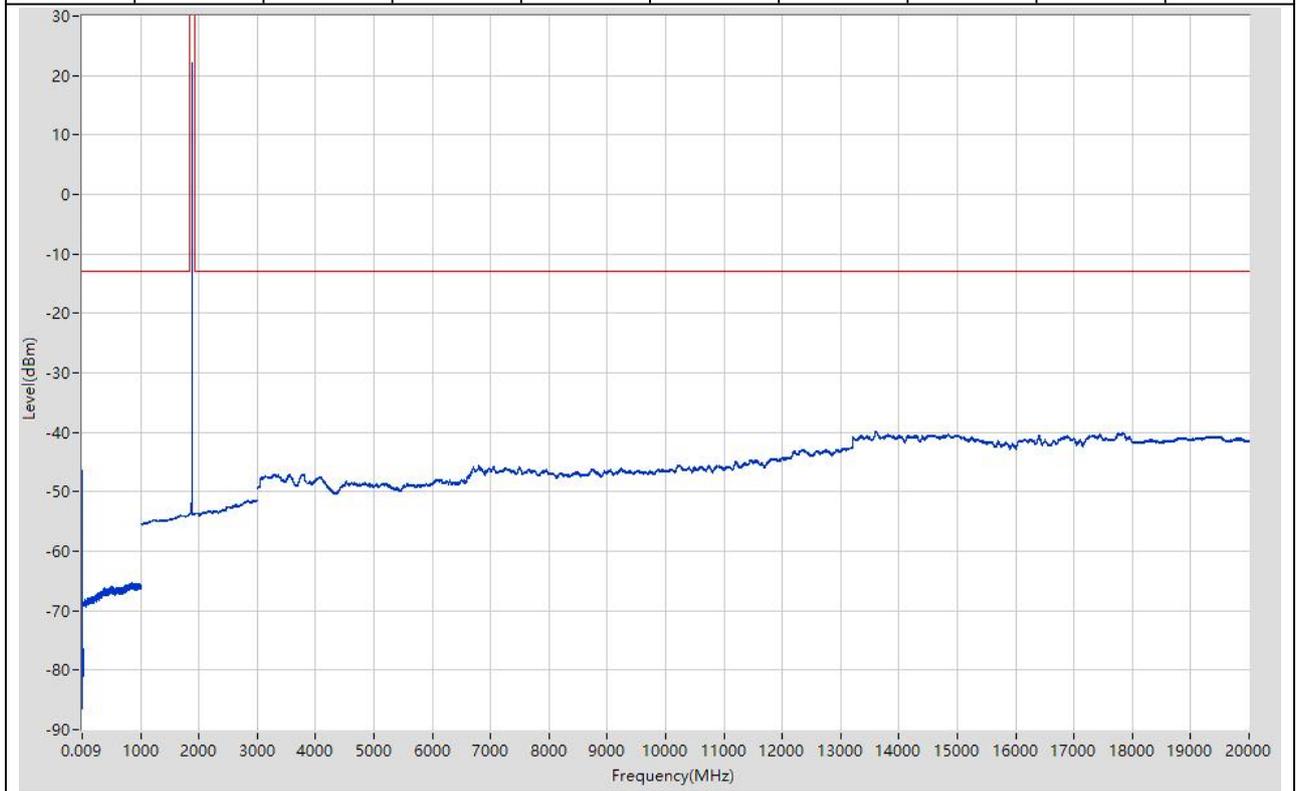
1.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-43.65	-13	30.65	Pass	401
0.15	30	0.01	RMS	0.15	-71.4	-13	58.4	Pass	2986
30	1000	0.1	RMS	841.5	-65.1	-13	52.1	Pass	9701
1000	1840	1	RMS	1831	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1878.6	23.11	60	36.89	Pass	401
1920	3000	1	RMS	2992	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11996	-44.12	-13	31.12	Pass	9002
12000	20000	1	RMS	13600	-39.68	-13	26.68	Pass	8001



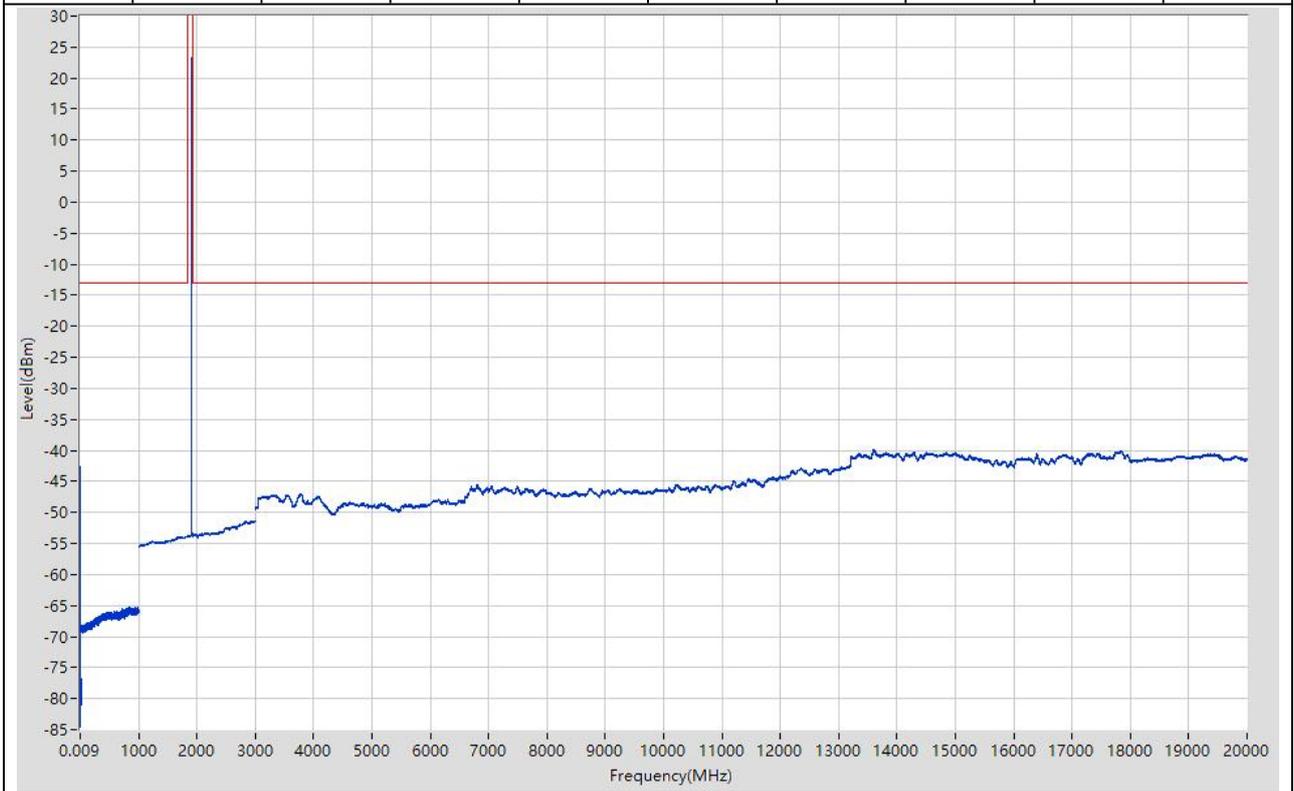
1.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.023	-46.32	-13	33.32	Pass	401
0.15	30	0.01	RMS	0.15	-70.63	-13	57.63	Pass	2986
30	1000	0.1	RMS	847.1	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1838	-53.75	-13	40.75	Pass	841
1840	1920	1	RMS	1878.6	22.12	60	37.88	Pass	401
1920	3000	1	RMS	2985	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11993	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13603	-39.8	-13	26.8	Pass	8001



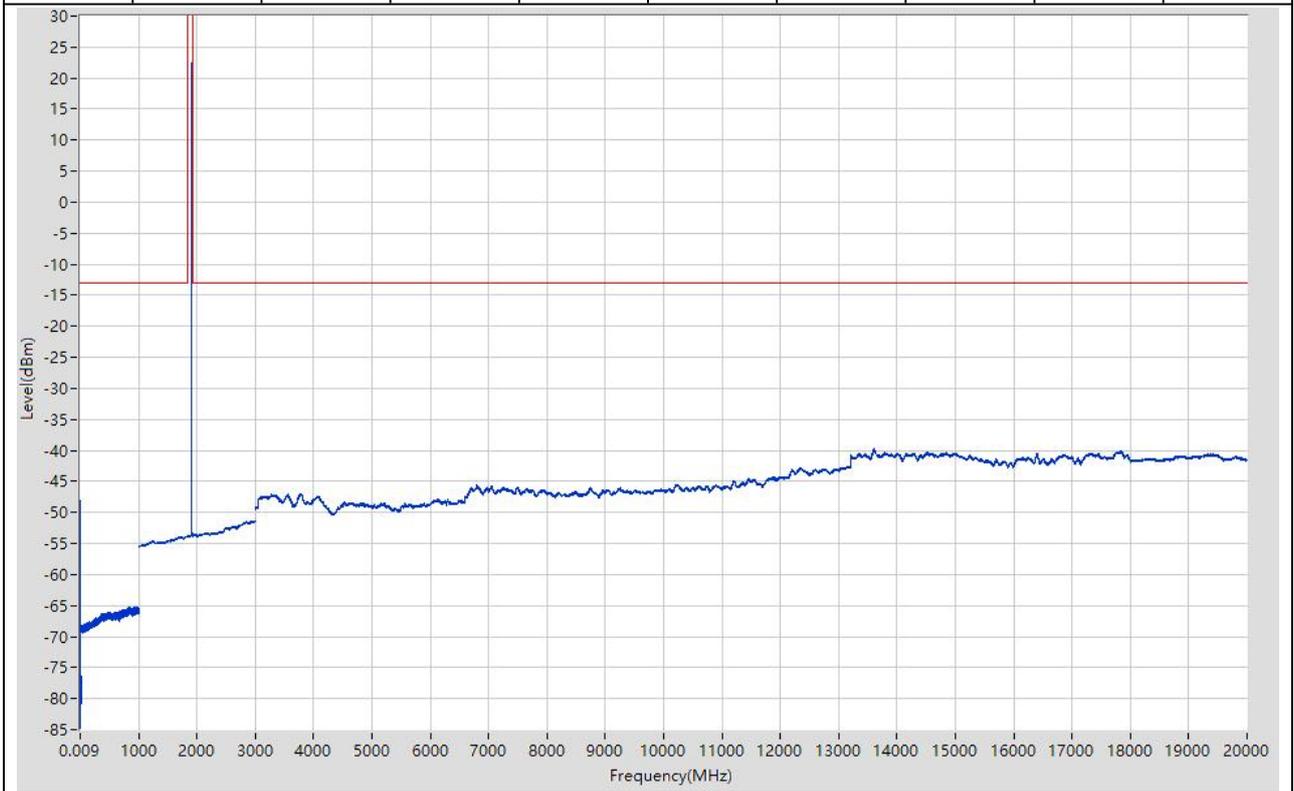
1.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-42.66	-13	29.66	Pass	401
0.15	30	0.01	RMS	0.15	-71.45	-13	58.45	Pass	2986
30	1000	0.1	RMS	950.968	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1837	-53.82	-13	40.82	Pass	841
1840	1920	1	RMS	1907.2	23.2	60	36.8	Pass	401
1920	3000	1	RMS	2995	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11987	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13605	-39.79	-13	26.79	Pass	8001



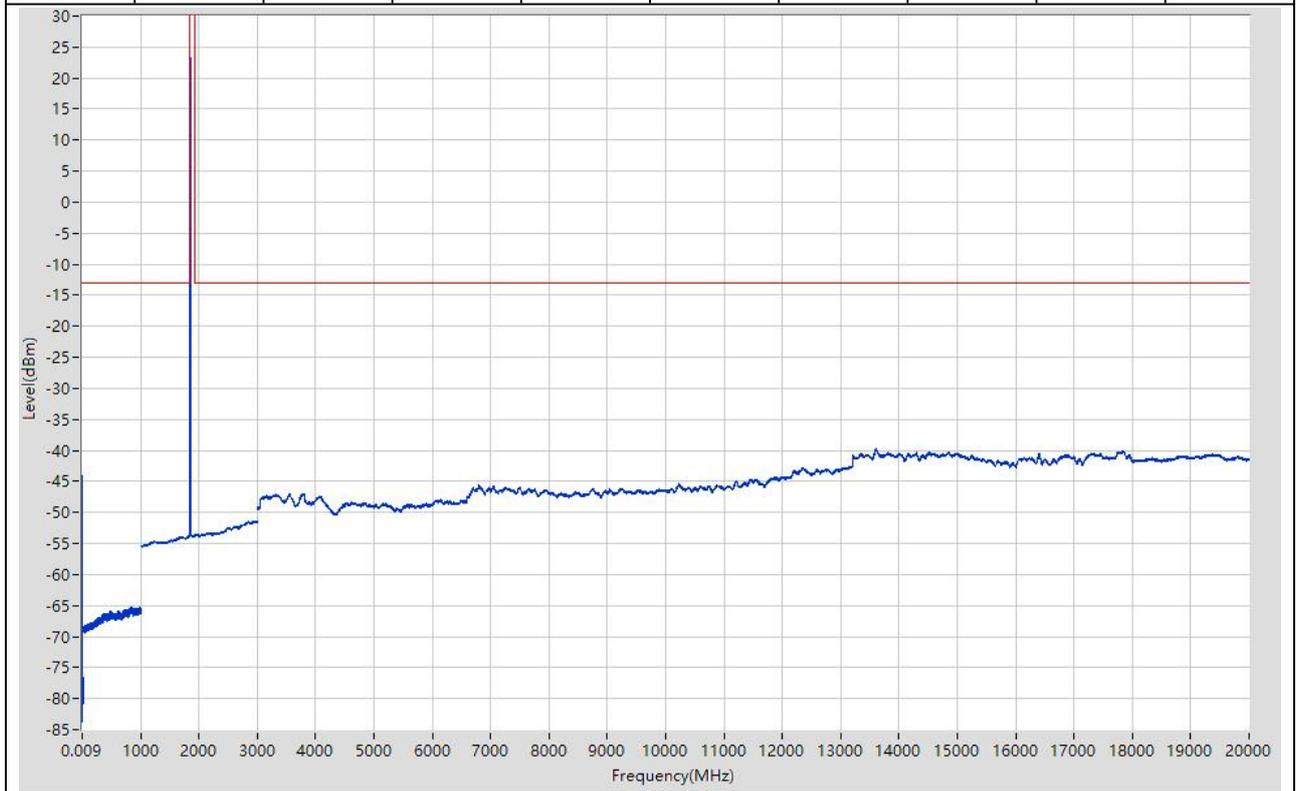
1.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.023	-48.16	-13	35.16	Pass	401
0.15	30	0.01	RMS	0.15	-71.52	-13	58.52	Pass	2986
30	1000	0.1	RMS	973.282	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1838	-53.78	-13	40.78	Pass	841
1840	1920	1	RMS	1907.2	22.37	60	37.63	Pass	401
1920	3000	1	RMS	2983	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11993	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13601	-39.77	-13	26.77	Pass	8001



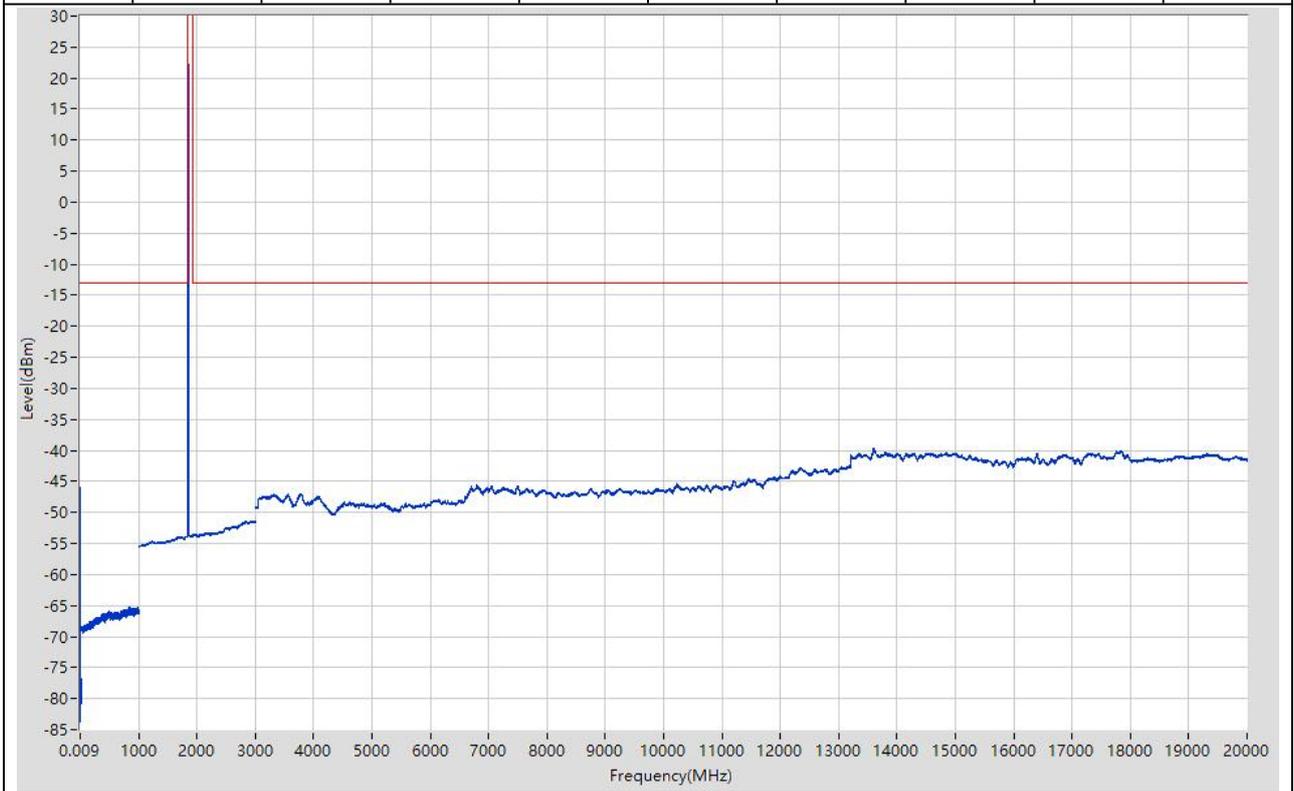
1.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-44.12	-13	31.12	Pass	401
0.15	30	0.01	RMS	0.15	-71.21	-13	58.21	Pass	2986
30	1000	0.1	RMS	843.2	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1840	-52.56	-13	39.56	Pass	841
1840	1920	1	RMS	1850.2	23.23	60	36.77	Pass	401
1920	3000	1	RMS	2991	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11998	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13600	-39.71	-13	26.71	Pass	8001



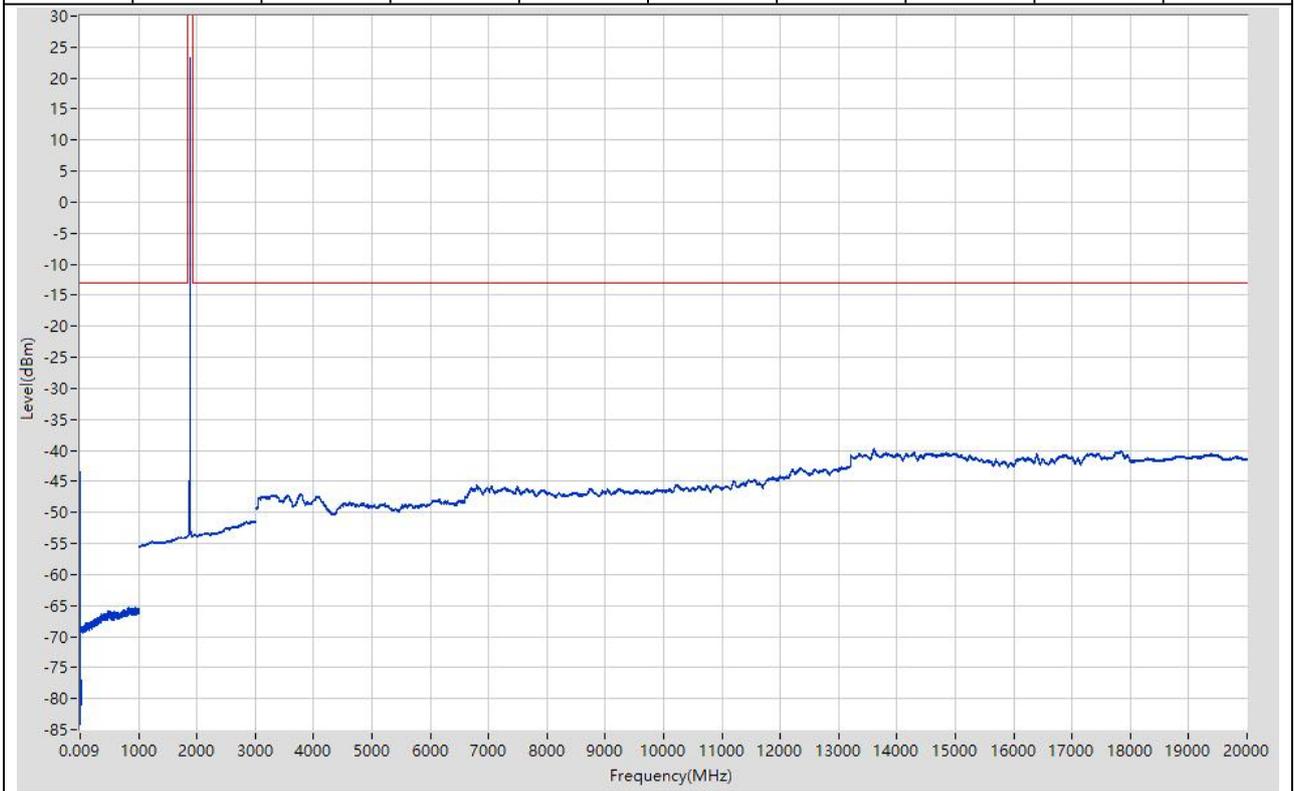
1.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-46	-13	33	Pass	401
0.15	30	0.01	RMS	0.15	-71.25	-13	58.25	Pass	2986
30	1000	0.1	RMS	840.9	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1840	-52.67	-13	39.67	Pass	841
1840	1920	1	RMS	1850.4	22.33	60	37.67	Pass	401
1920	3000	1	RMS	2984	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11999	-44.14	-13	31.14	Pass	9002
12000	20000	1	RMS	13604	-39.74	-13	26.74	Pass	8001



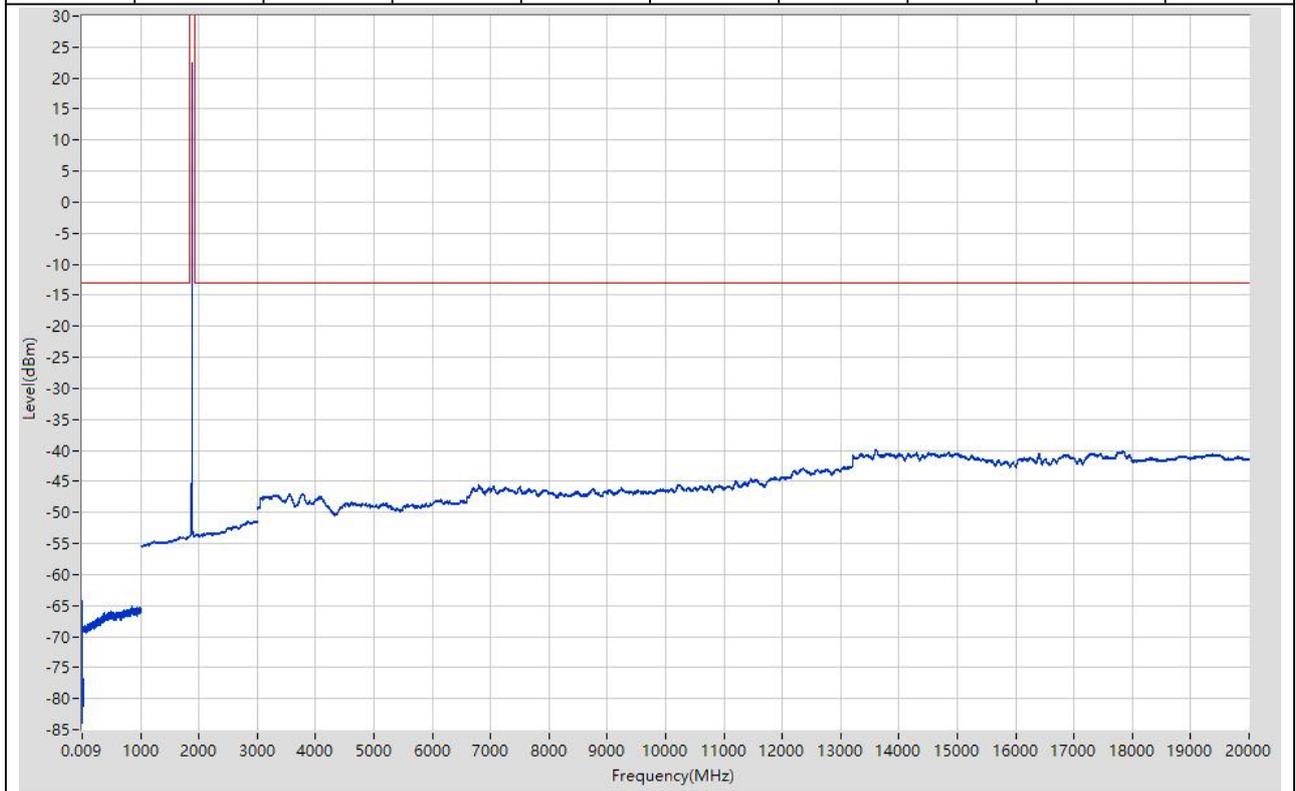
1.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-43.42	-13	30.42	Pass	401
0.15	30	0.01	RMS	0.16	-71.87	-13	58.87	Pass	2986
30	1000	0.1	RMS	937.559	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1835	-53.77	-13	40.77	Pass	841
1840	1920	1	RMS	1877.8	23.28	60	36.72	Pass	401
1920	3000	1	RMS	2991	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11996	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13601	-39.71	-13	26.71	Pass	8001



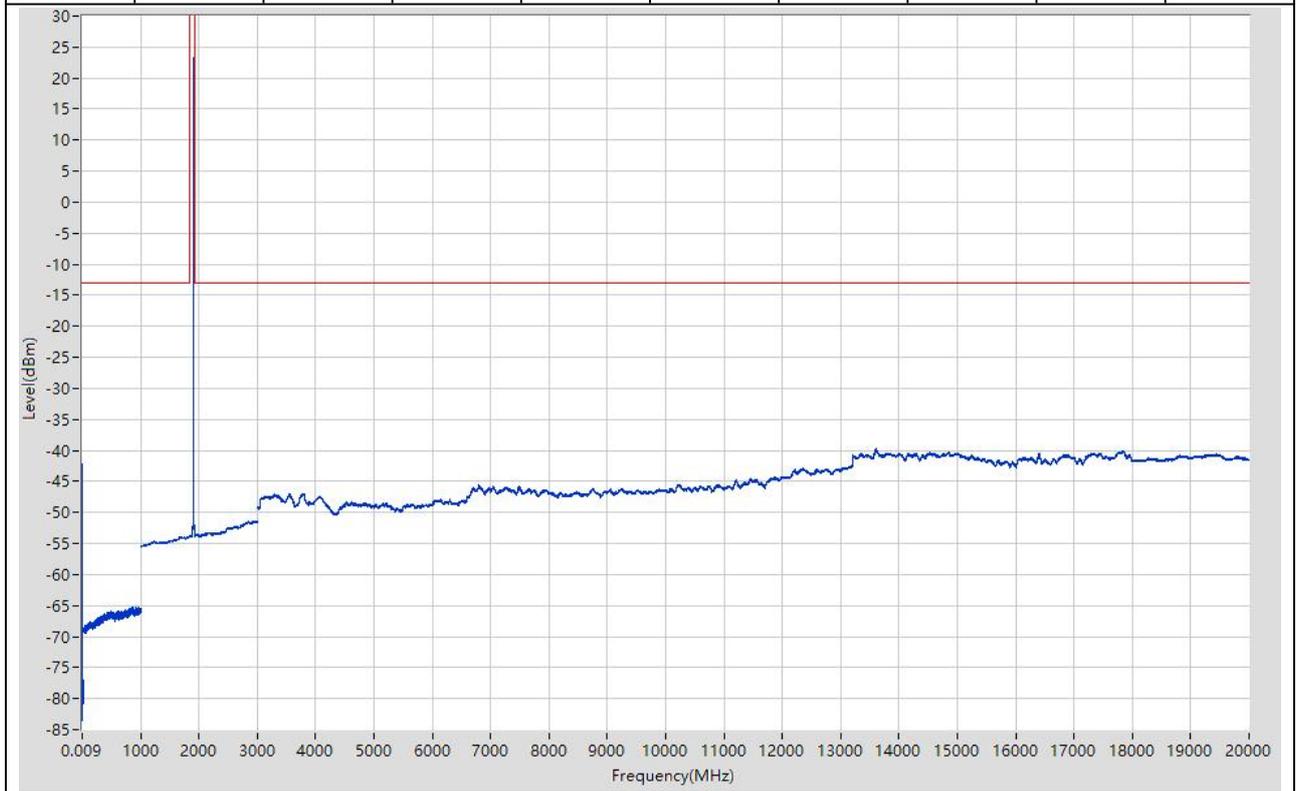
1.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-64.22	-13	51.22	Pass	401
0.15	30	0.01	RMS	0.15	-71.69	-13	58.69	Pass	2986
30	1000	0.1	RMS	849.5	-64.99	-13	51.99	Pass	9701
1000	1840	1	RMS	1837	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1877.8	22.48	60	37.52	Pass	401
1920	3000	1	RMS	2992	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11999	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13601	-39.79	-13	26.79	Pass	8001



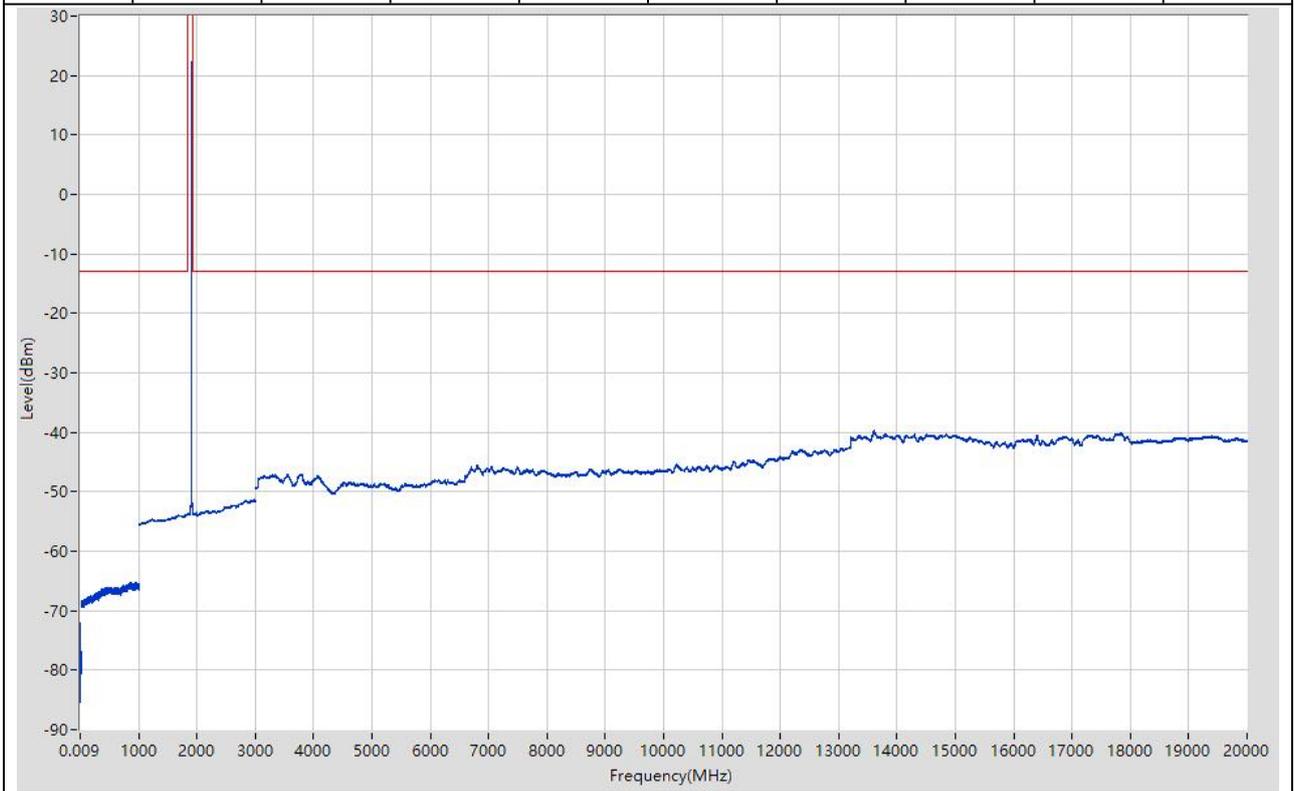
1.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-42.27	-13	29.27	Pass	401
0.15	30	0.01	RMS	0.15	-71.77	-13	58.77	Pass	2986
30	1000	0.1	RMS	925.751	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1838	-53.73	-13	40.73	Pass	841
1840	1920	1	RMS	1905.4	23.21	60	36.79	Pass	401
1920	3000	1	RMS	2985	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11998	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13599	-39.71	-13	26.71	Pass	8001



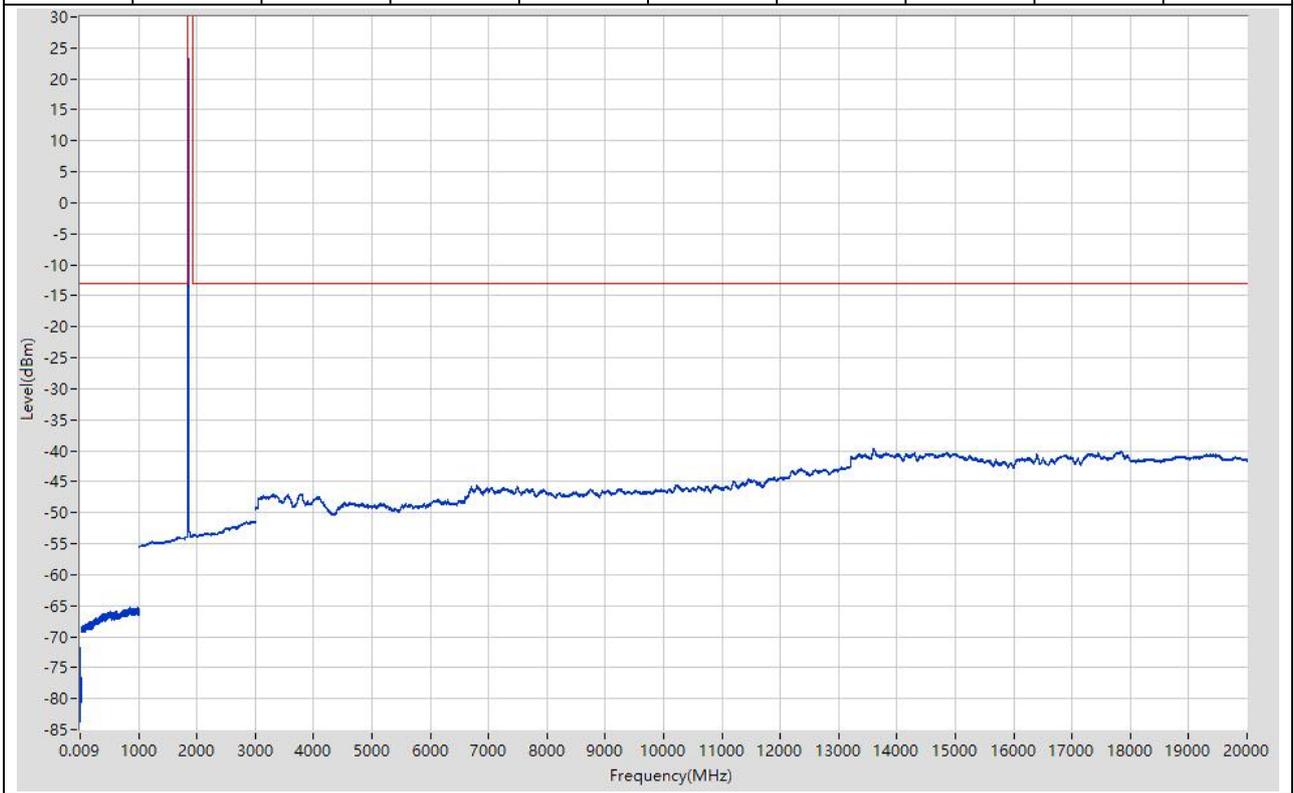
1.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72	-13	59	Pass	401
0.15	30	0.01	RMS	0.17	-72.23	-13	59.23	Pass	2986
30	1000	0.1	RMS	849.4	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1840	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1905.4	22.42	60	37.58	Pass	401
1920	3000	1	RMS	2993	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11999	-44.11	-13	31.11	Pass	9002
12000	20000	1	RMS	13601	-39.74	-13	26.74	Pass	8001



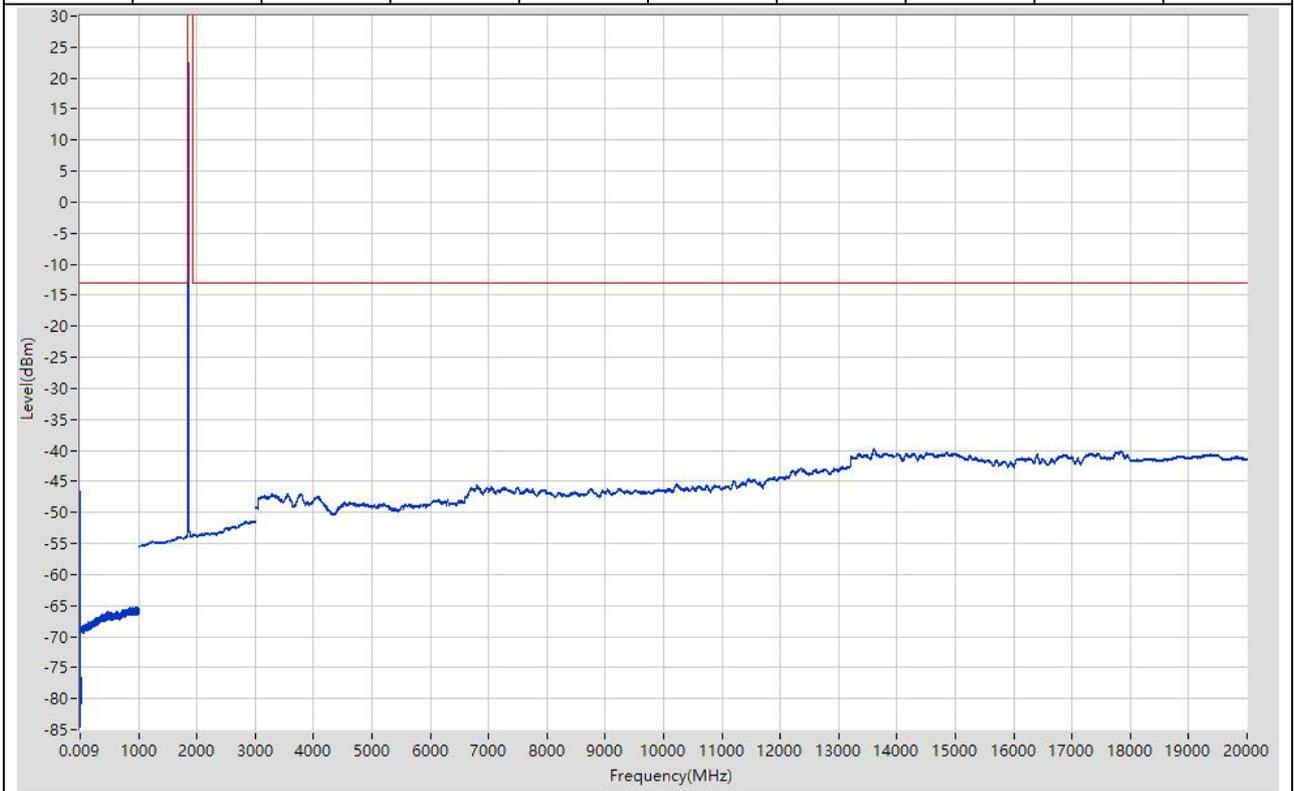
1.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.43	-13	59.43	Pass	401
0.15	30	0.01	RMS	0.16	-71.86	-13	58.86	Pass	2986
30	1000	0.1	RMS	996.498	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-50.24	-13	37.24	Pass	841
1840	1920	1	RMS	1850.6	23.34	60	36.66	Pass	401
1920	3000	1	RMS	2992	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11998	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13602	-39.71	-13	26.71	Pass	8001



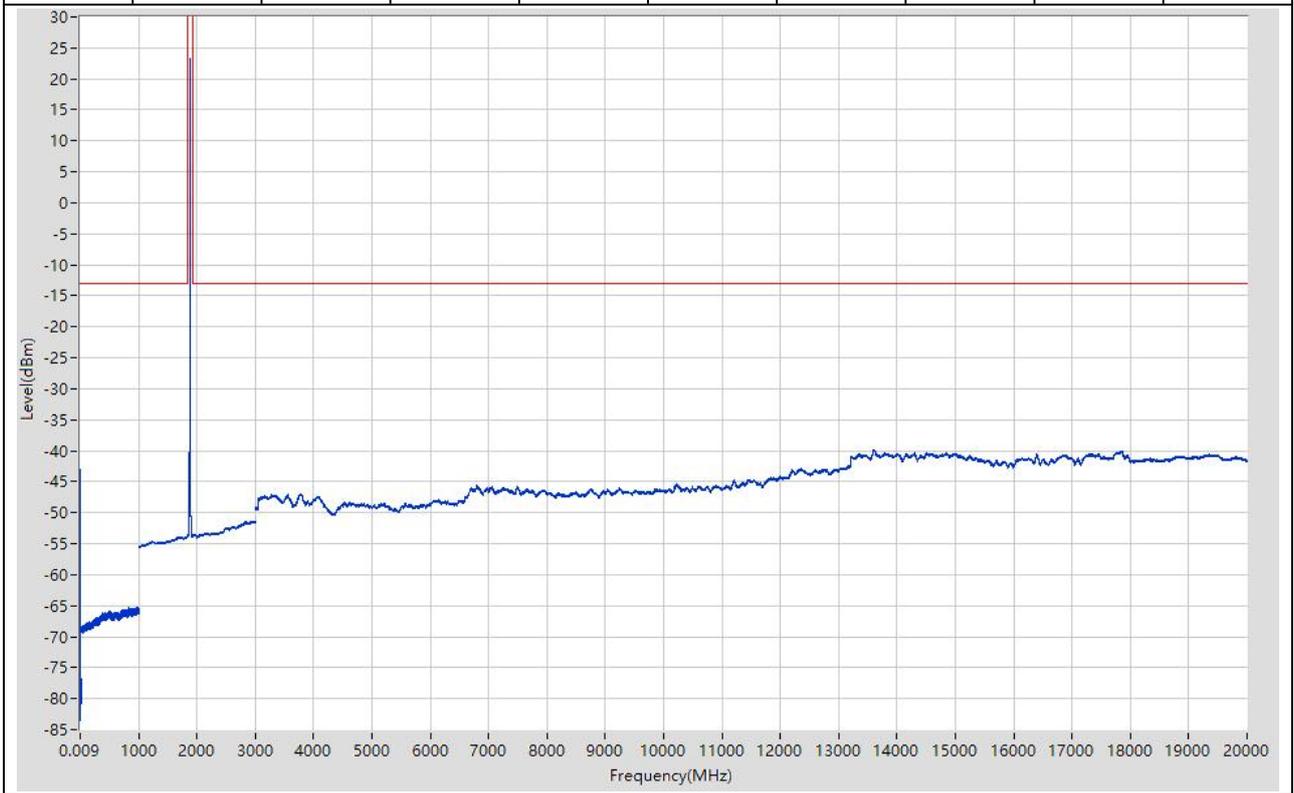
1.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-46.5	-13	33.5	Pass	401
0.15	30	0.01	RMS	0.15	-71.25	-13	58.25	Pass	2986
30	1000	0.1	RMS	851.001	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-50.35	-13	37.35	Pass	841
1840	1920	1	RMS	1850.6	22.49	60	37.51	Pass	401
1920	3000	1	RMS	3000	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11980	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13600	-39.74	-13	26.74	Pass	8001



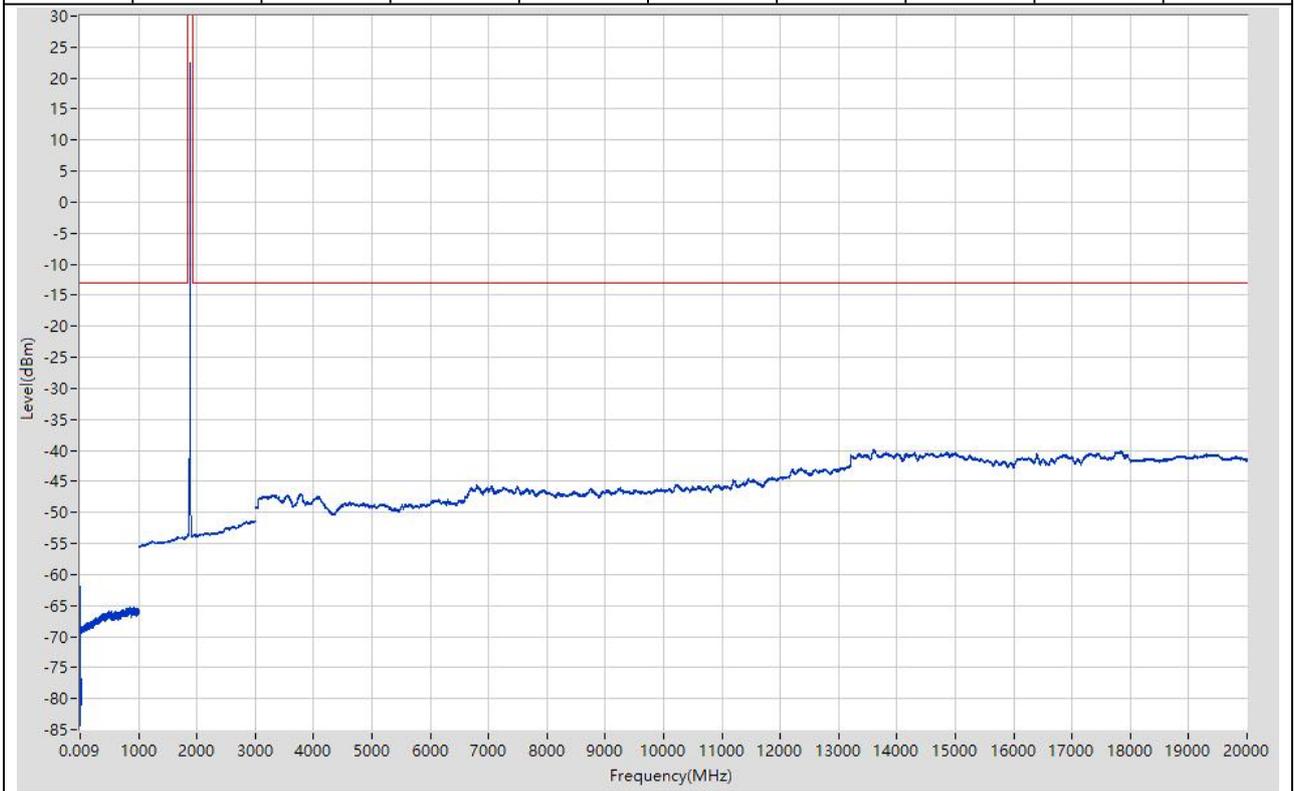
1.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-43.04	-13	30.04	Pass	401
0.15	30	0.01	RMS	0.15	-71.3	-13	58.3	Pass	2986
30	1000	0.1	RMS	987.692	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-53.57	-13	40.57	Pass	841
1840	1920	1	RMS	1875.6	23.33	60	36.67	Pass	401
1920	3000	1	RMS	2989	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	11999	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13607	-39.8	-13	26.8	Pass	8001



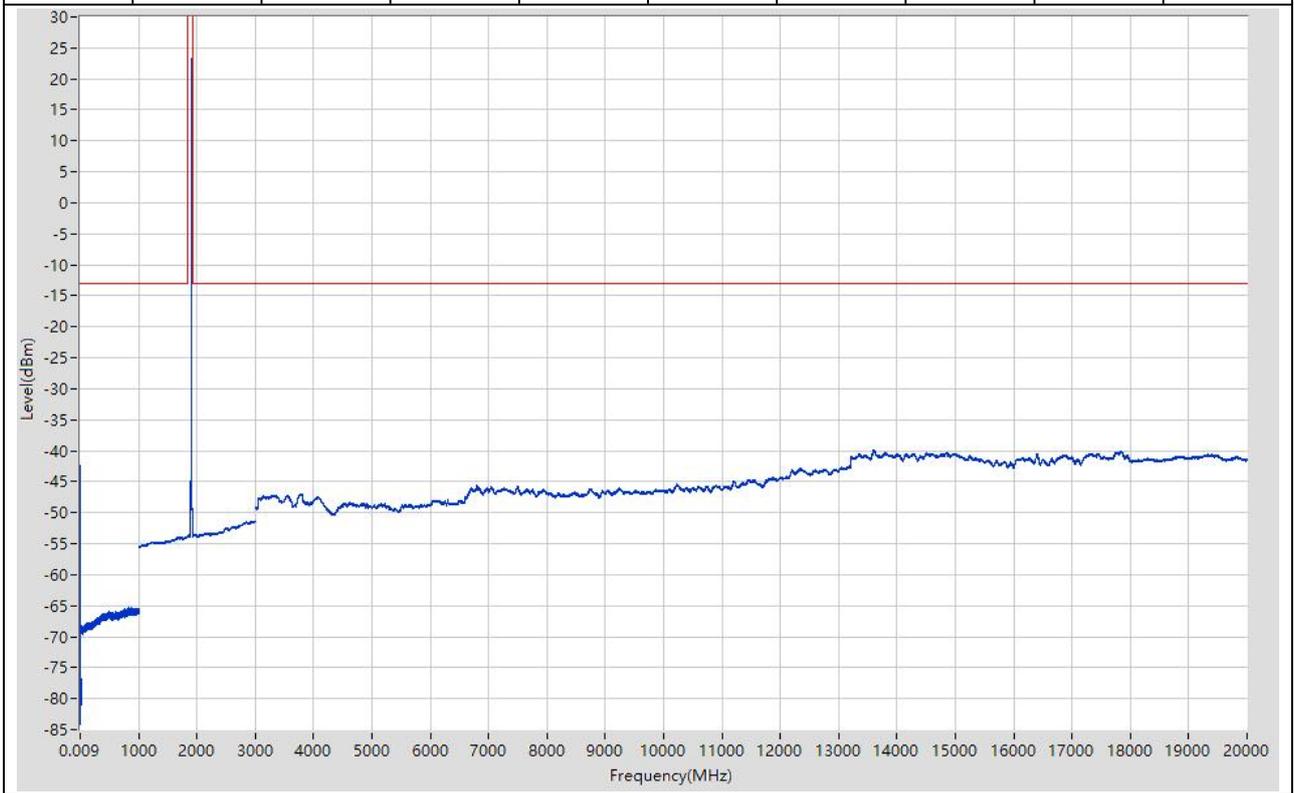
1.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.022	-62	-13	49	Pass	401
0.15	30	0.01	RMS	0.15	-71.56	-13	58.56	Pass	2986
30	1000	0.1	RMS	929.553	-65.37	-13	52.37	Pass	9701
1000	1840	1	RMS	1840	-53.72	-13	40.72	Pass	841
1840	1920	1	RMS	1875.6	22.38	60	37.62	Pass	401
1920	3000	1	RMS	2986	-51.44	-13	38.44	Pass	1081
3000	12000	1	RMS	11998	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13600	-39.79	-13	26.79	Pass	8001



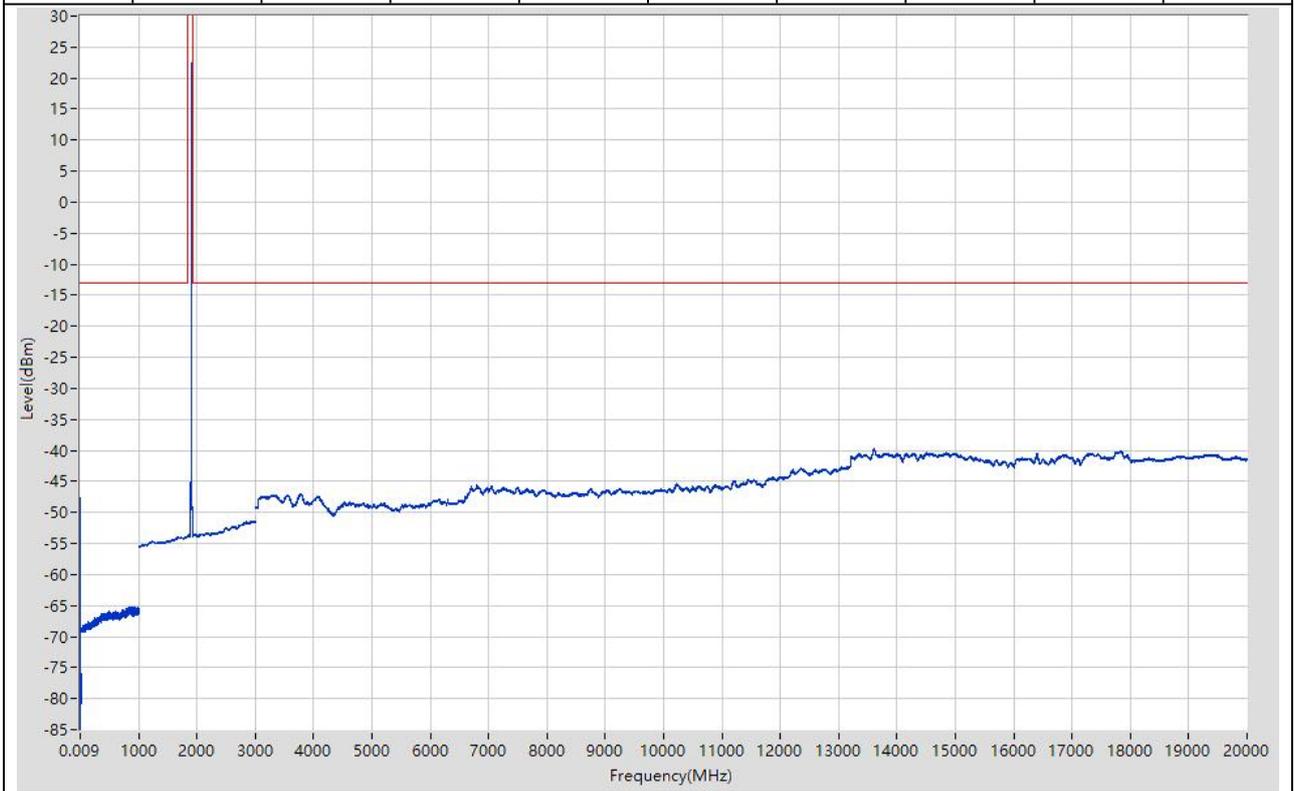
1.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-42.4	-13	29.4	Pass	401
0.15	30	0.01	RMS	0.15	-72.03	-13	59.03	Pass	2986
30	1000	0.1	RMS	870.514	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-53.72	-13	40.72	Pass	841
1840	1920	1	RMS	1900.6	23.3	60	36.7	Pass	401
1920	3000	1	RMS	2988	-51.43	-13	38.43	Pass	1081
3000	12000	1	RMS	11997	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13607	-39.79	-13	26.79	Pass	8001



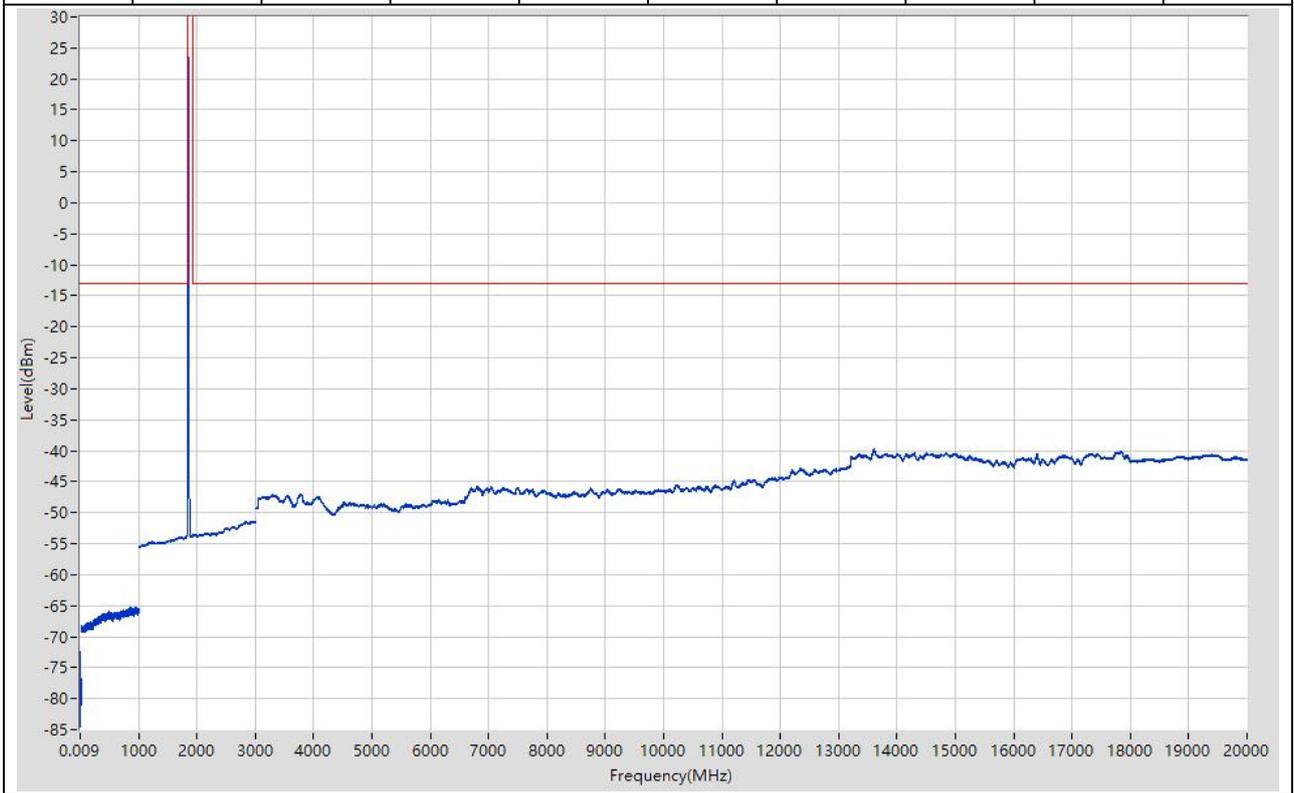
1.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-47.7	-13	34.7	Pass	401
0.15	30	0.01	RMS	0.15	-70.58	-13	57.58	Pass	2986
30	1000	0.1	RMS	842.7	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1838	-53.81	-13	40.81	Pass	841
1840	1920	1	RMS	1900.6	22.47	60	37.53	Pass	401
1920	3000	1	RMS	2978	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11995	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13601	-39.71	-13	26.71	Pass	8001



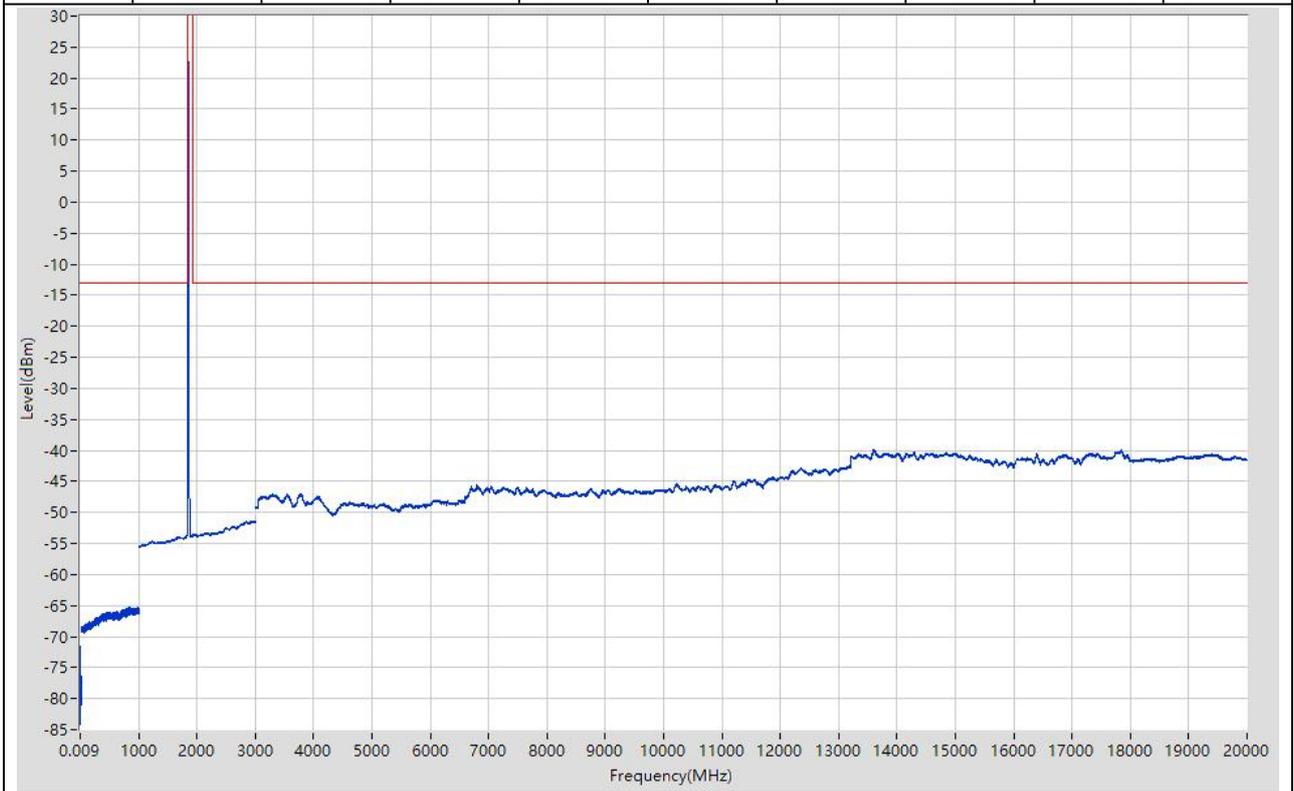
1.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.29	-13	60.29	Pass	401
0.15	30	0.01	RMS	0.21	-72.31	-13	59.31	Pass	2986
30	1000	0.1	RMS	961.775	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1840	-48.35	-13	35.35	Pass	841
1840	1920	1	RMS	1850.8	23.4	60	36.6	Pass	401
1920	3000	1	RMS	3000	-51.43	-13	38.43	Pass	1081
3000	12000	1	RMS	11998	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13601	-39.68	-13	26.68	Pass	8001



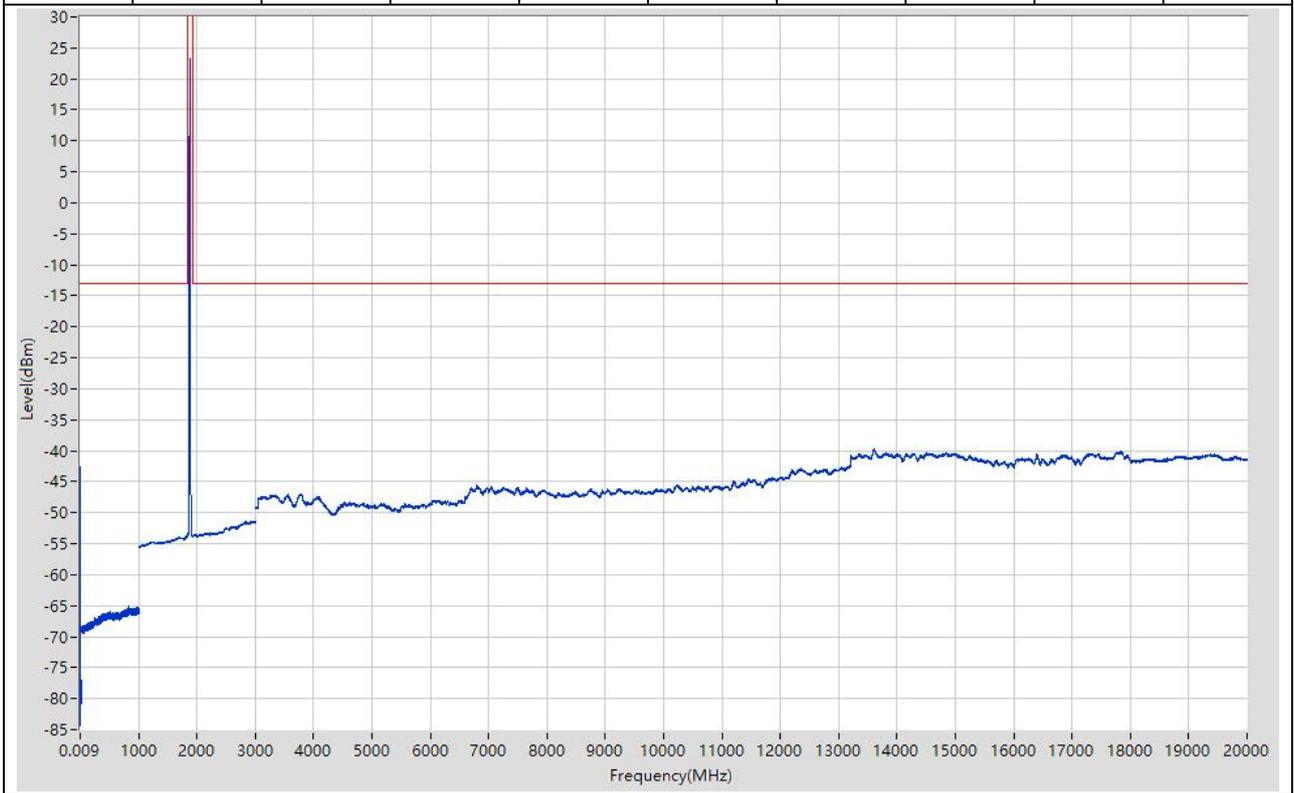
1.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.37	-13	59.37	Pass	401
0.15	30	0.01	RMS	0.15	-71.63	-13	58.63	Pass	2986
30	1000	0.1	RMS	852.202	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-48.64	-13	35.64	Pass	841
1840	1920	1	RMS	1850.8	22.58	60	37.42	Pass	401
1920	3000	1	RMS	2986	-51.43	-13	38.43	Pass	1081
3000	12000	1	RMS	12000	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13606	-39.81	-13	26.81	Pass	8001



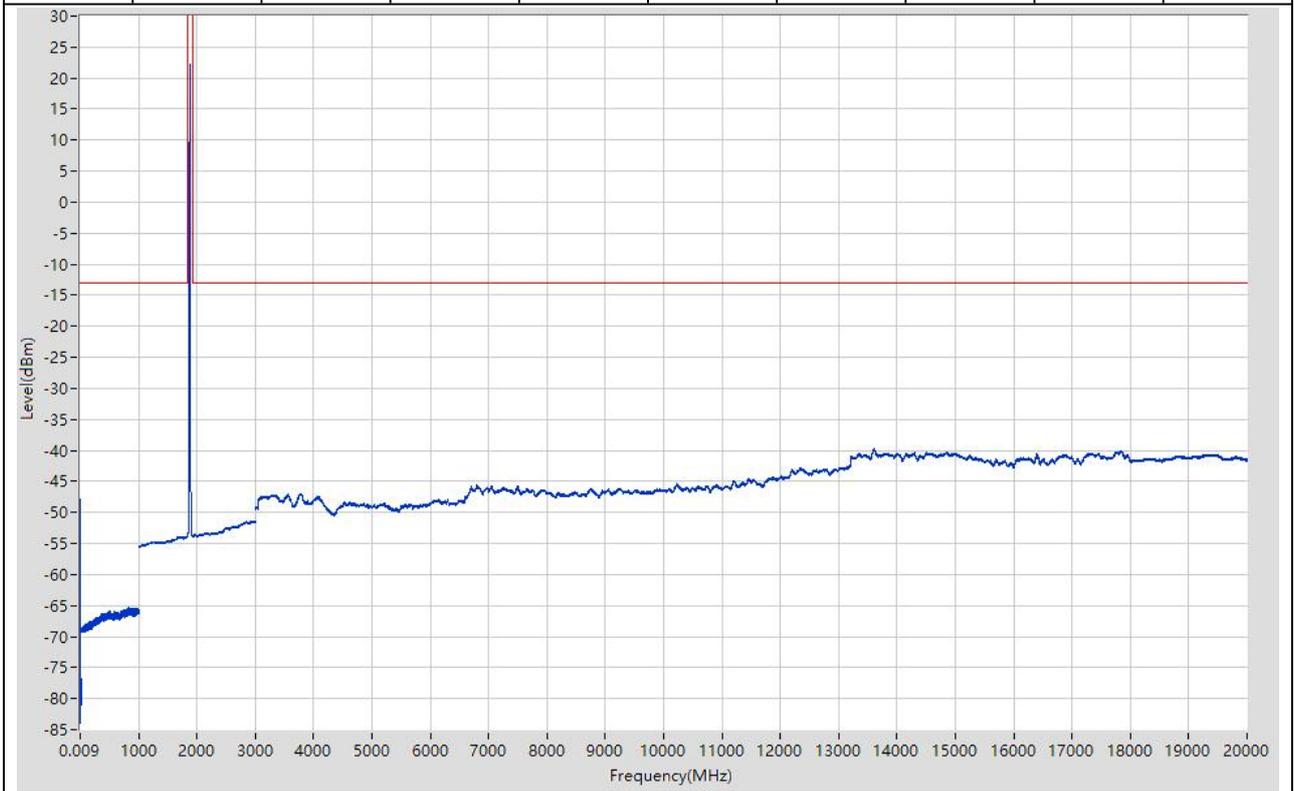
1.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-42.65	-13	29.65	Pass	401
0.15	30	0.01	RMS	0.17	-71.84	-13	58.84	Pass	2986
30	1000	0.1	RMS	837.2	-65.04	-13	52.04	Pass	9701
1000	1840	1	RMS	1838	-53.69	-13	40.69	Pass	841
1840	1920	1	RMS	1873.4	23.26	60	36.74	Pass	401
1920	3000	1	RMS	2984	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	12000	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13608	-39.73	-13	26.73	Pass	8001



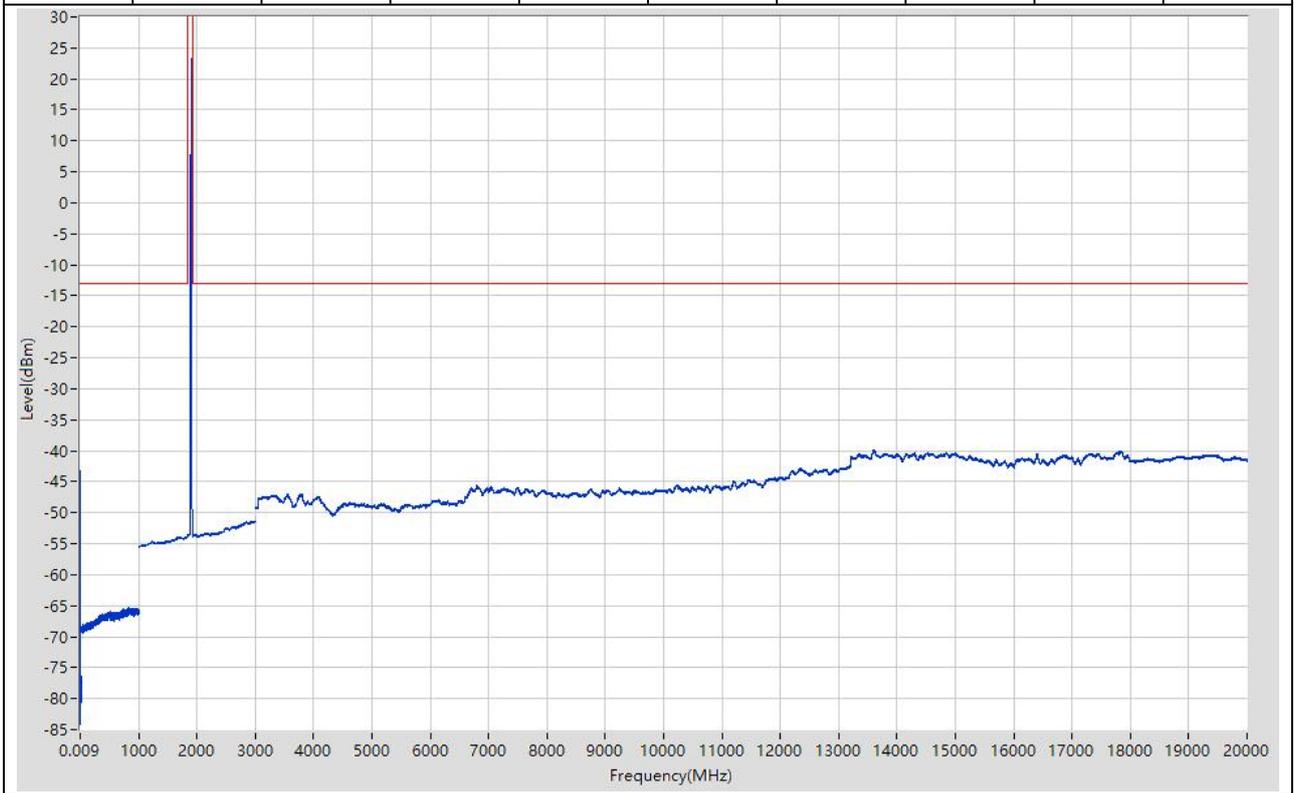
1.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-47.88	-13	34.88	Pass	401
0.15	30	0.01	RMS	0.15	-71.26	-13	58.26	Pass	2986
30	1000	0.1	RMS	838.9	-65.34	-13	52.34	Pass	9701
1000	1840	1	RMS	1839	-53.68	-13	40.68	Pass	841
1840	1920	1	RMS	1873.4	22.28	60	37.72	Pass	401
1920	3000	1	RMS	2985	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11996	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13602	-39.77	-13	26.77	Pass	8001



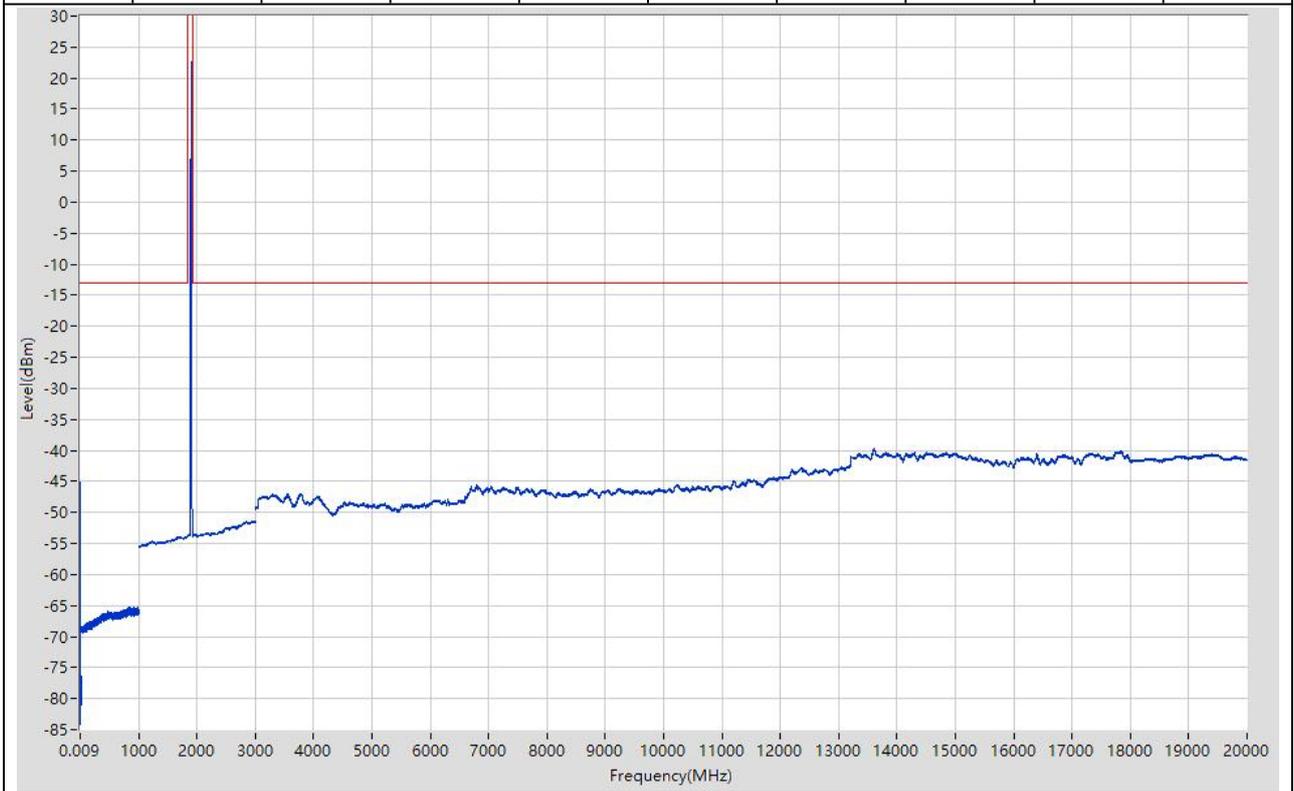
1.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-43.29	-13	30.29	Pass	401
0.15	30	0.01	RMS	0.15	-71.21	-13	58.21	Pass	2986
30	1000	0.1	RMS	822.5	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1839	-53.8	-13	40.8	Pass	841
1840	1920	1	RMS	1895.8	23.37	60	36.63	Pass	401
1920	3000	1	RMS	2995	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11999	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13602	-39.79	-13	26.79	Pass	8001



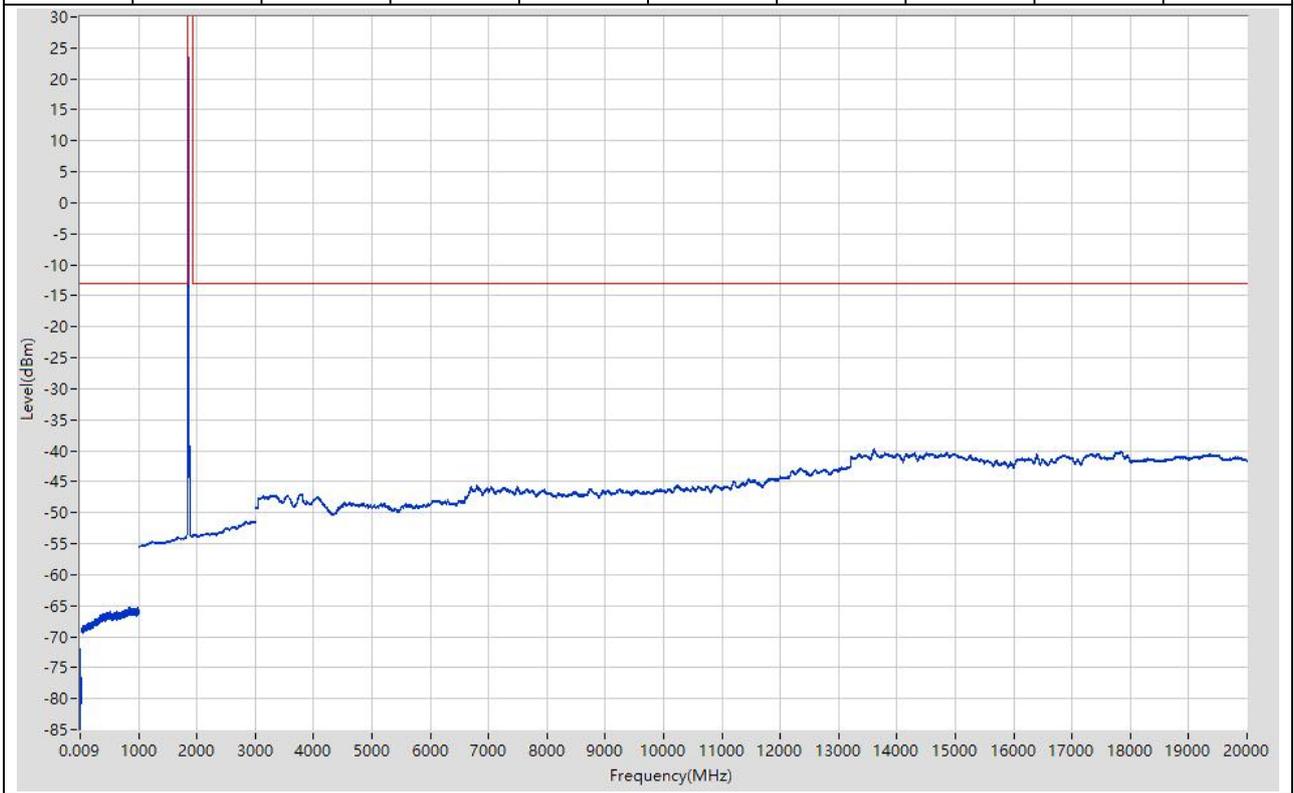
1.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-45.17	-13	32.17	Pass	401
0.15	30	0.01	RMS	0.2	-72.17	-13	59.17	Pass	2986
30	1000	0.1	RMS	996.398	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1840	-53.77	-13	40.77	Pass	841
1840	1920	1	RMS	1895.8	22.59	60	37.41	Pass	401
1920	3000	1	RMS	2997	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11991	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13600	-39.73	-13	26.73	Pass	8001



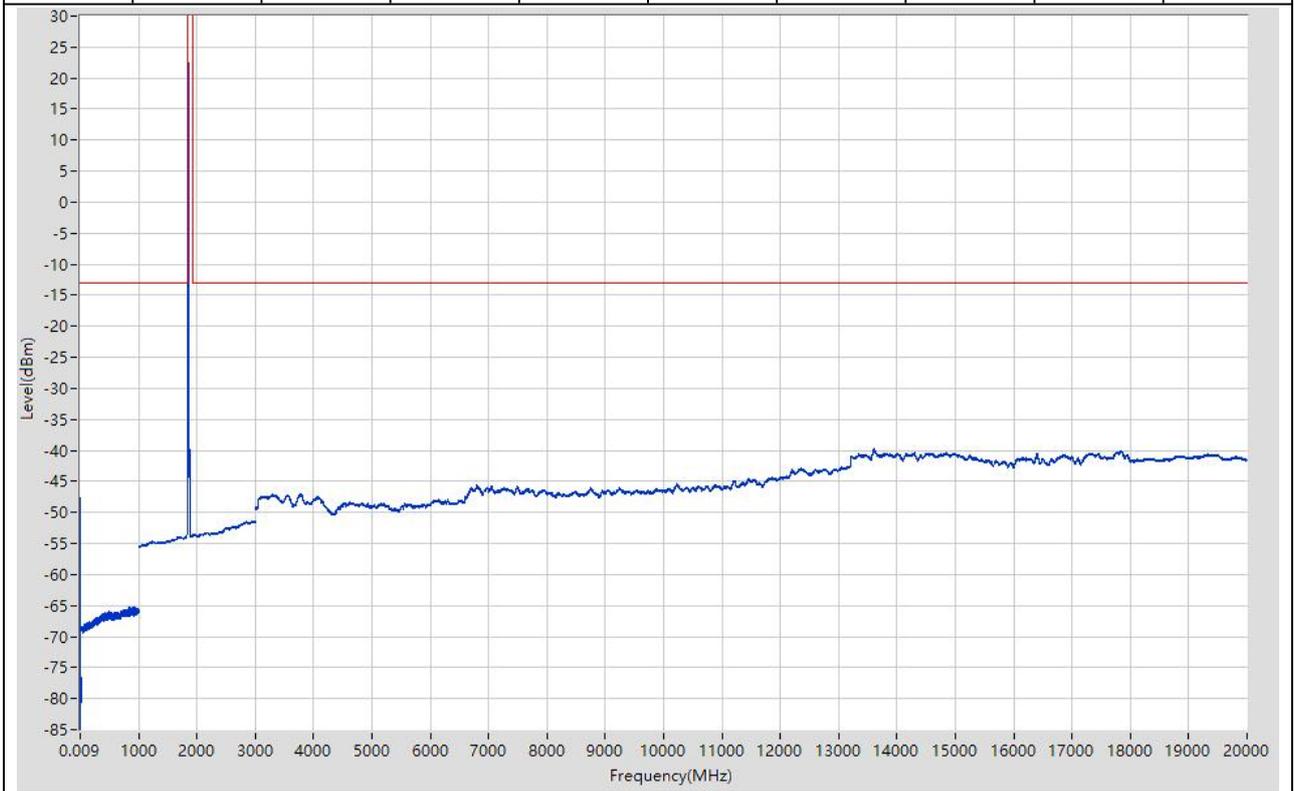
1.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.08	-13	59.08	Pass	401
0.15	30	0.01	RMS	0.17	-71.93	-13	58.93	Pass	2986
30	1000	0.1	RMS	839.8	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1840	-48.49	-13	35.49	Pass	841
1840	1920	1	RMS	1851	23.42	60	36.58	Pass	401
1920	3000	1	RMS	2999	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11999	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13603	-39.7	-13	26.7	Pass	8001



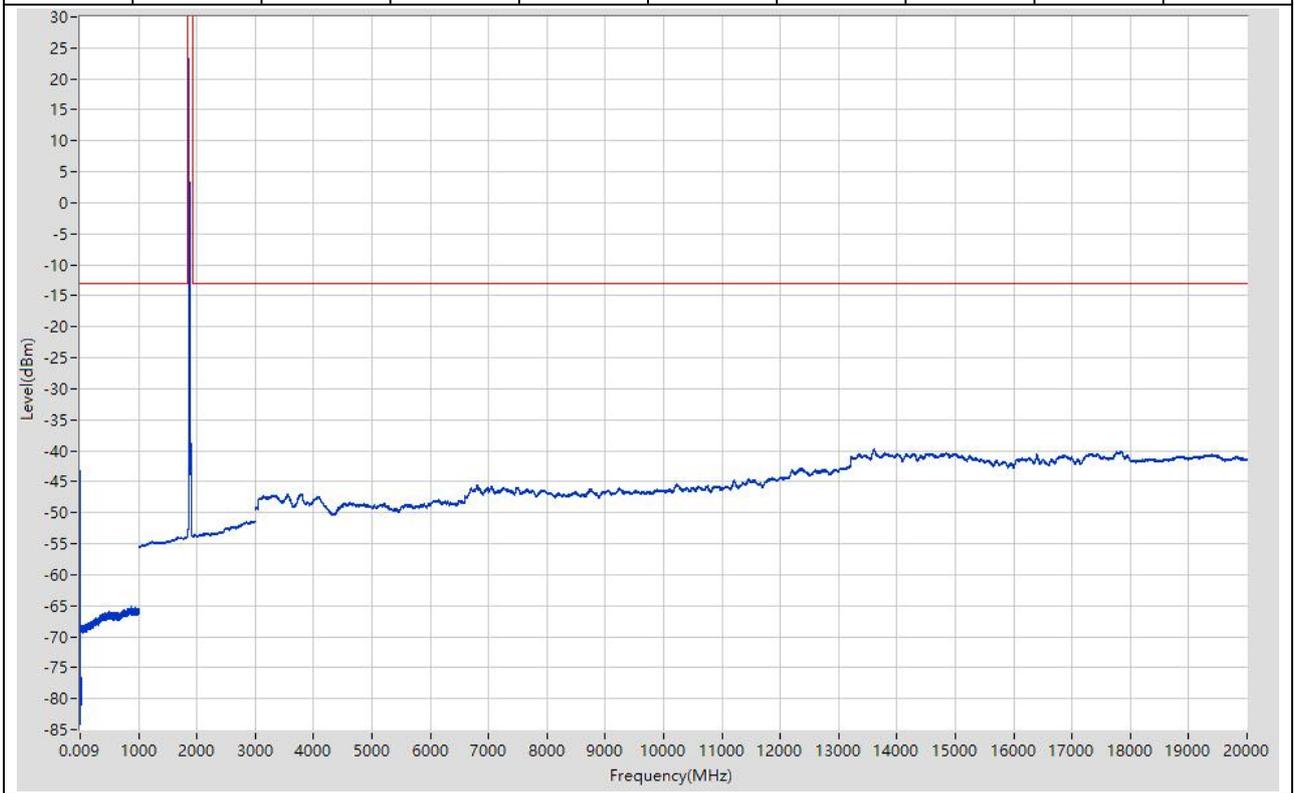
1.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.025	-47.68	-13	34.68	Pass	401
0.15	30	0.01	RMS	0.15	-71.85	-13	58.85	Pass	2986
30	1000	0.1	RMS	950.467	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-48.68	-13	35.68	Pass	841
1840	1920	1	RMS	1851	22.51	60	37.49	Pass	401
1920	3000	1	RMS	2962	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11999	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13601	-39.76	-13	26.76	Pass	8001



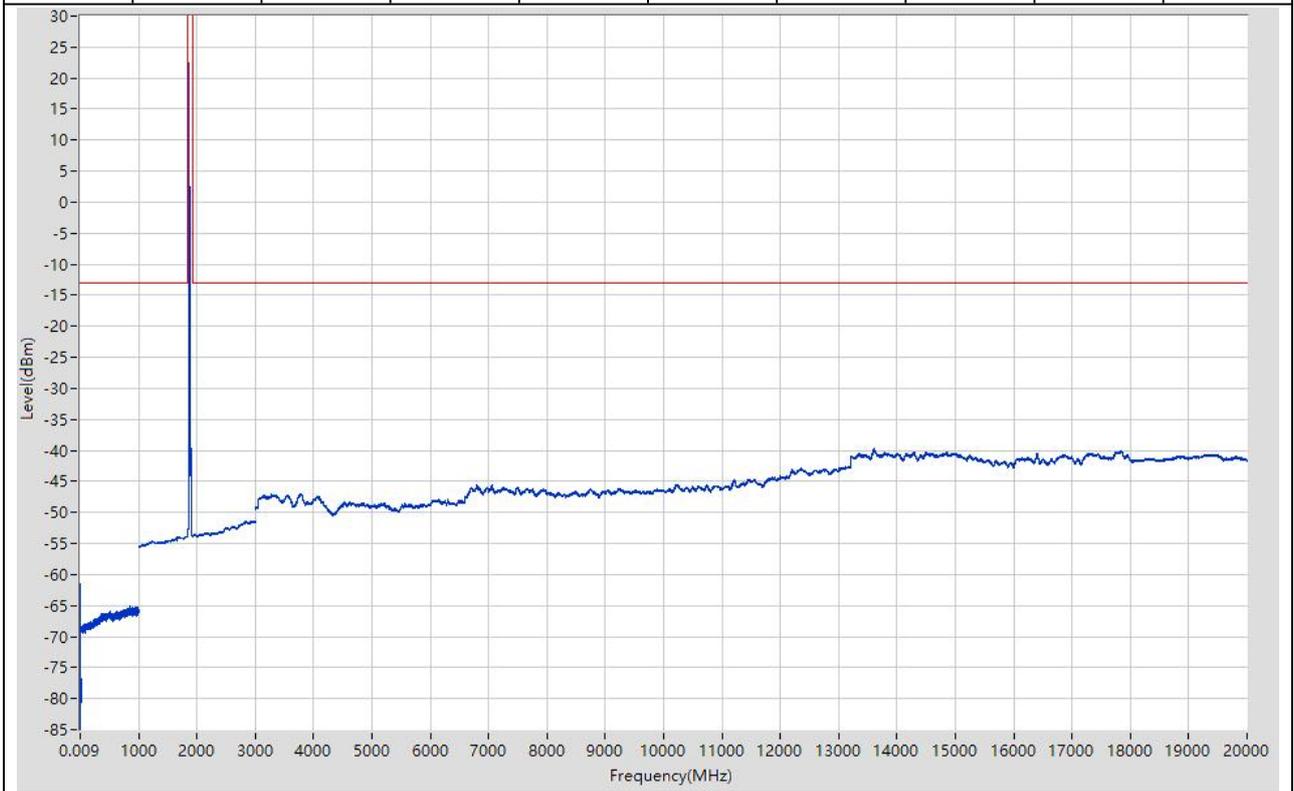
1.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-43.24	-13	30.24	Pass	401
0.15	30	0.01	RMS	0.16	-72.18	-13	59.18	Pass	2986
30	1000	0.1	RMS	871.215	-65.09	-13	52.09	Pass	9701
1000	1840	1	RMS	1840	-53.63	-13	40.63	Pass	841
1840	1920	1	RMS	1871	23.27	60	36.73	Pass	401
1920	3000	1	RMS	2997	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11992	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13604	-39.77	-13	26.77	Pass	8001



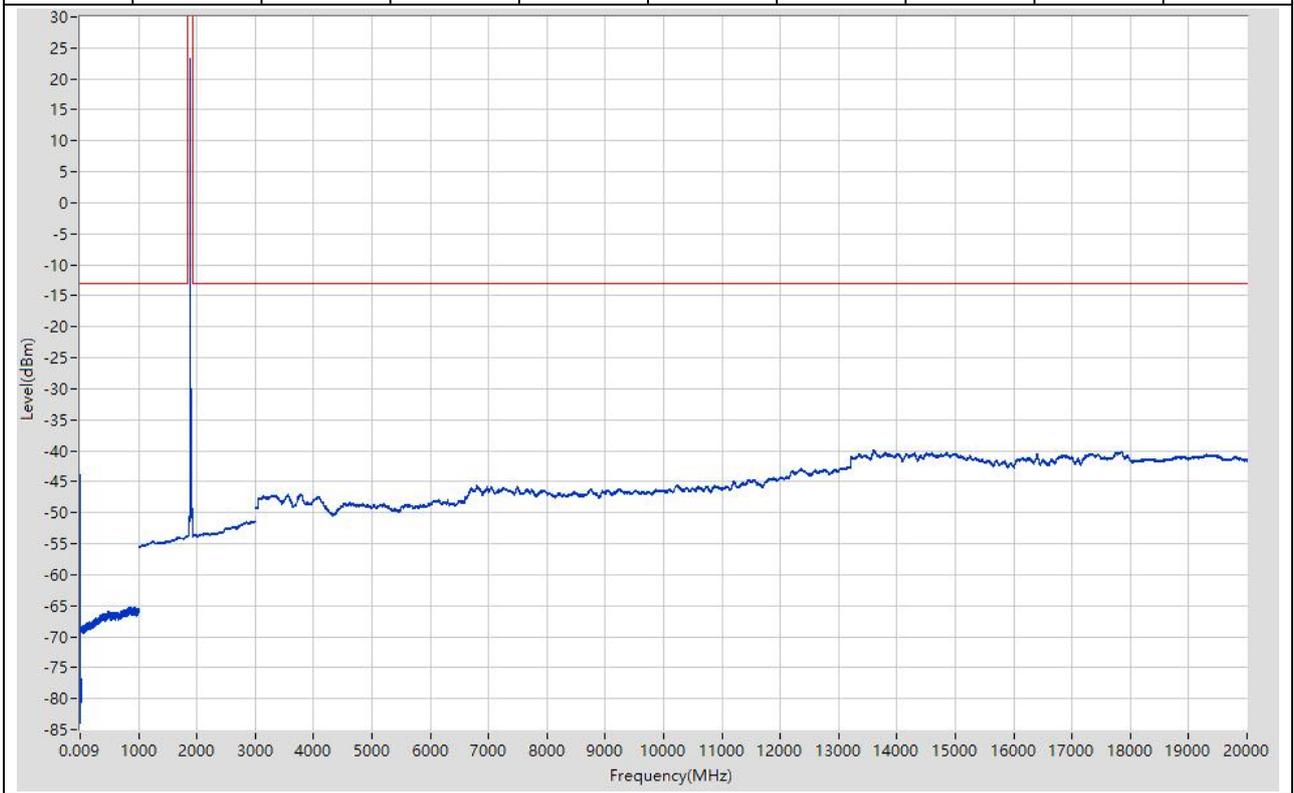
1.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.026	-61.54	-13	48.54	Pass	401
0.15	30	0.01	RMS	0.15	-71.43	-13	58.43	Pass	2986
30	1000	0.1	RMS	851.502	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1839	-53.68	-13	40.68	Pass	841
1840	1920	1	RMS	1871	22.34	60	37.66	Pass	401
1920	3000	1	RMS	2987	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	12000	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13601	-39.73	-13	26.73	Pass	8001



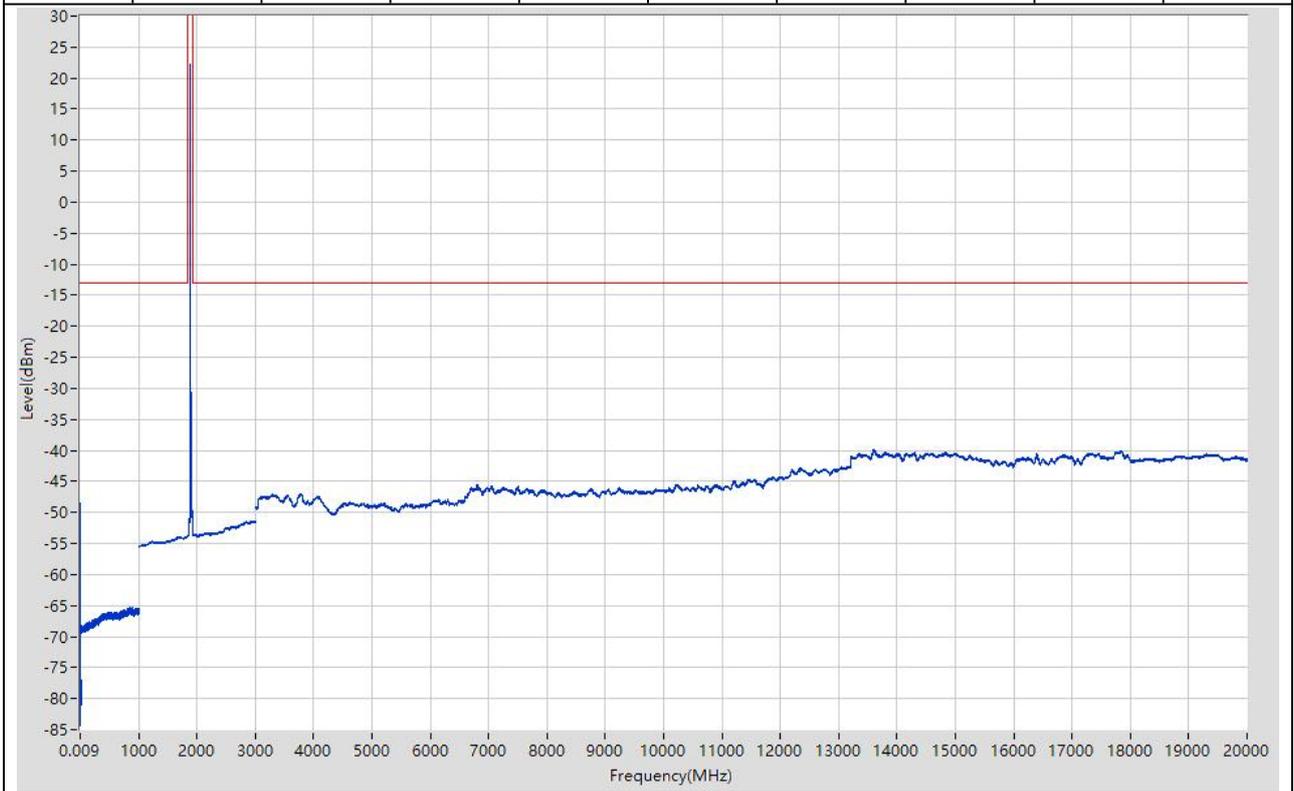
1.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-43.81	-13	30.81	Pass	401
0.15	30	0.01	RMS	0.16	-71.65	-13	58.65	Pass	2986
30	1000	0.1	RMS	878.519	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1833	-53.77	-13	40.77	Pass	841
1840	1920	1	RMS	1891	23.28	60	36.72	Pass	401
1920	3000	1	RMS	1920	-49.86	-13	36.86	Pass	1081
3000	12000	1	RMS	11988	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13602	-39.83	-13	26.83	Pass	8001



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

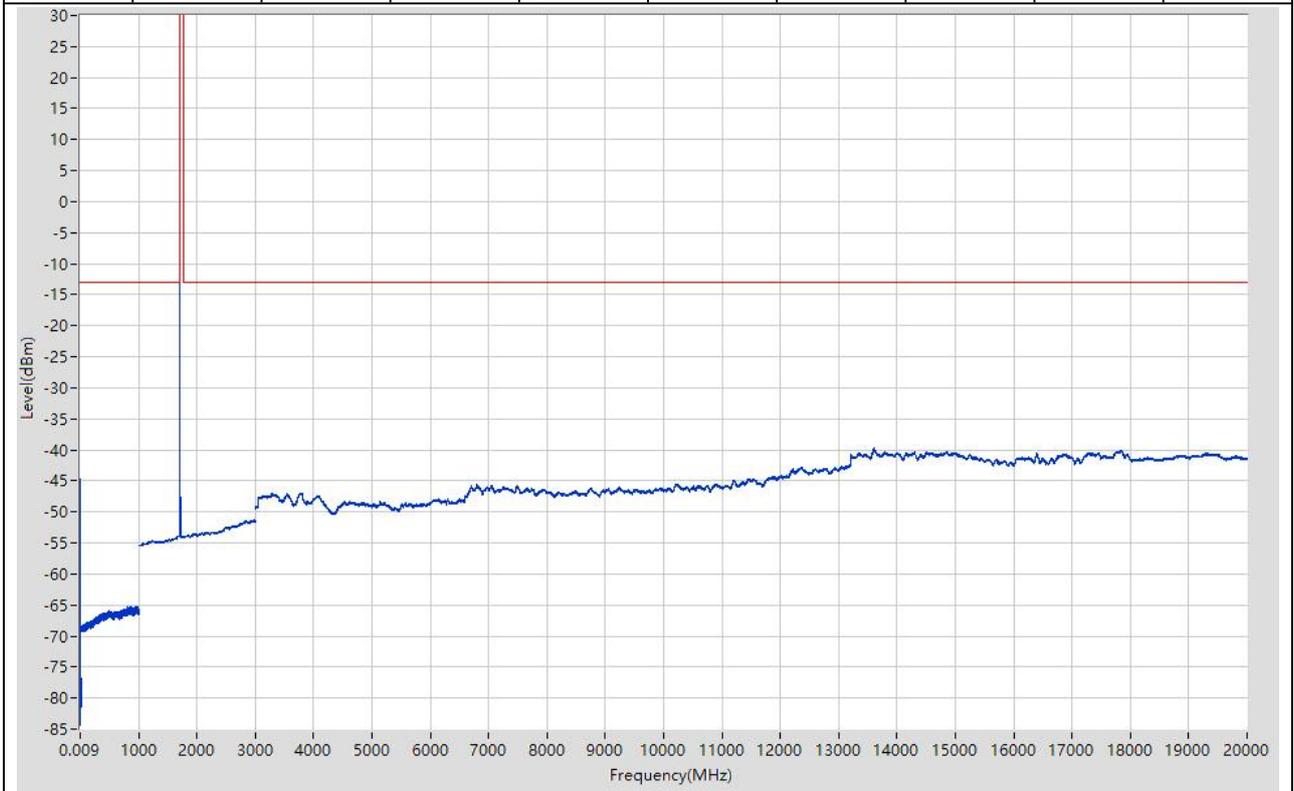
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-48.44	-13	35.44	Pass	401
0.15	30	0.01	RMS	0.15	-71.57	-13	58.57	Pass	2986
30	1000	0.1	RMS	896.932	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1891	22.27	60	37.73	Pass	401
1920	3000	1	RMS	1920	-50.18	-13	37.18	Pass	1081
3000	12000	1	RMS	11997	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13598	-39.83	-13	26.83	Pass	8001



2. LTE_Band4

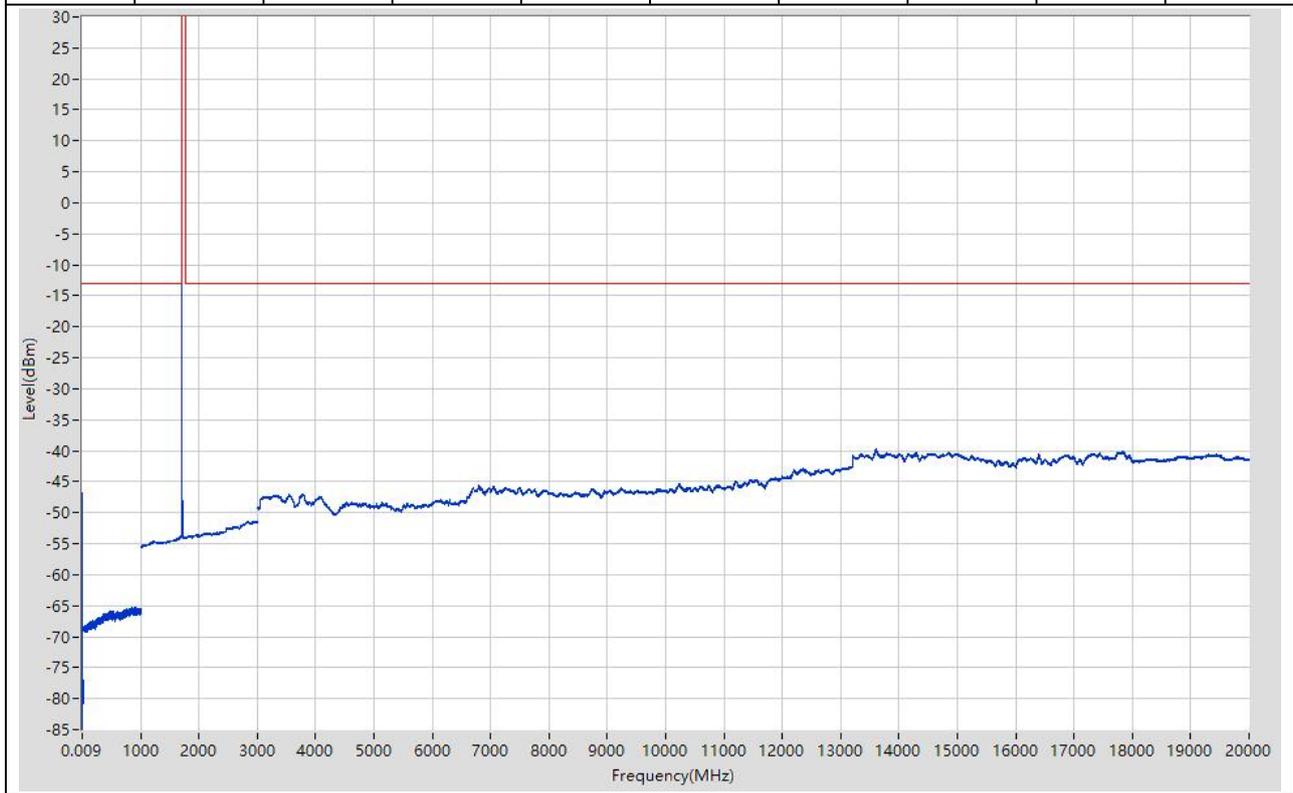
2.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-44.7	-13	31.7	Pass	401
0.15	30	0.01	RMS	0.25	-72.11	-13	59.11	Pass	2986
30	1000	0.1	RMS	949.867	-65.2	-13	52.2	Pass	9701
1000	1700	1	RMS	1700	-53.18	-13	40.18	Pass	701
1700	1765	1	RMS	1710.238	23.16	60	36.84	Pass	401
1765	3000	1	RMS	2987	-51.3	-13	38.3	Pass	1236
3000	12000	1	RMS	11999	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13602	-39.77	-13	26.77	Pass	8001



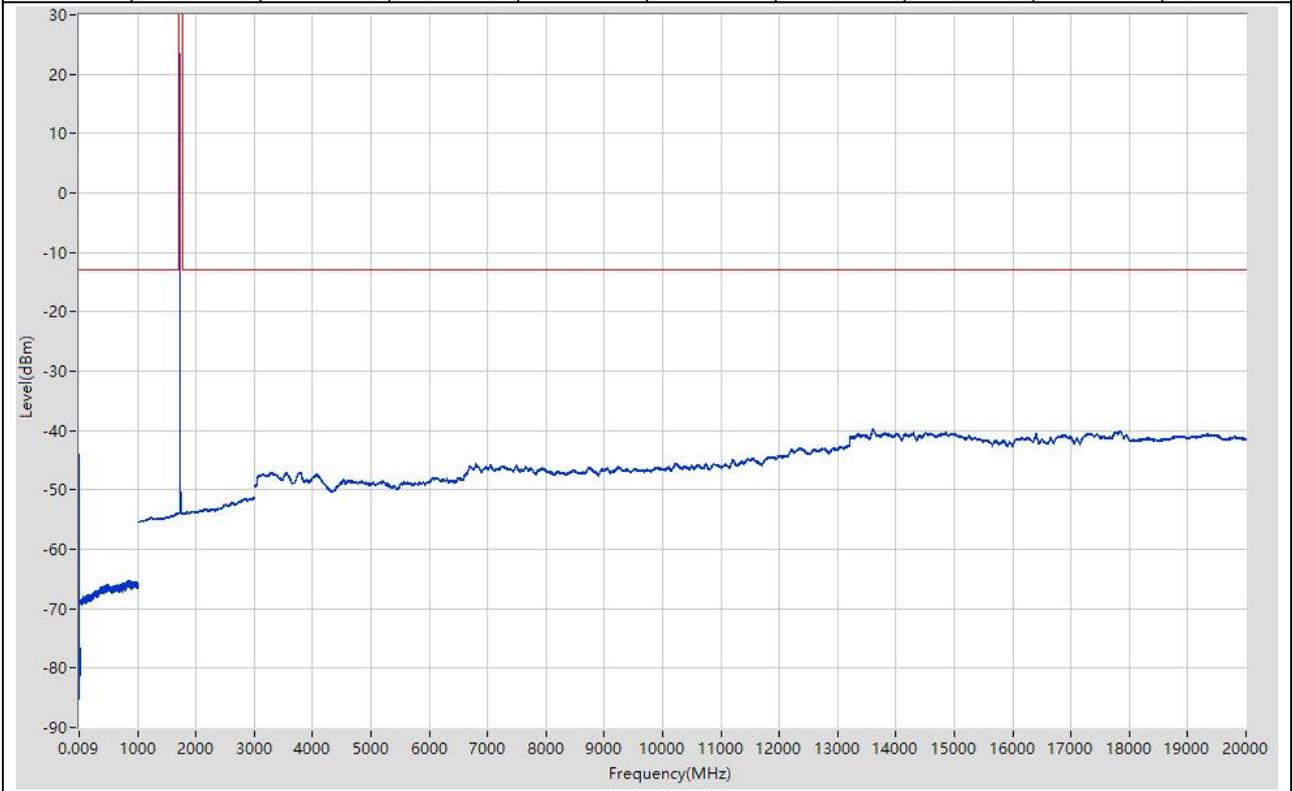
2.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-46.77	-13	33.77	Pass	401
0.15	30	0.01	RMS	0.16	-71.93	-13	58.93	Pass	2986
30	1000	0.1	RMS	928.753	-65.28	-13	52.28	Pass	9701
1000	1700	1	RMS	1700	-53.38	-13	40.38	Pass	701
1700	1765	1	RMS	1710.238	22.22	60	37.78	Pass	401
1765	3000	1	RMS	2991	-51.36	-13	38.36	Pass	1236
3000	12000	1	RMS	11993	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13599	-39.67	-13	26.67	Pass	8001



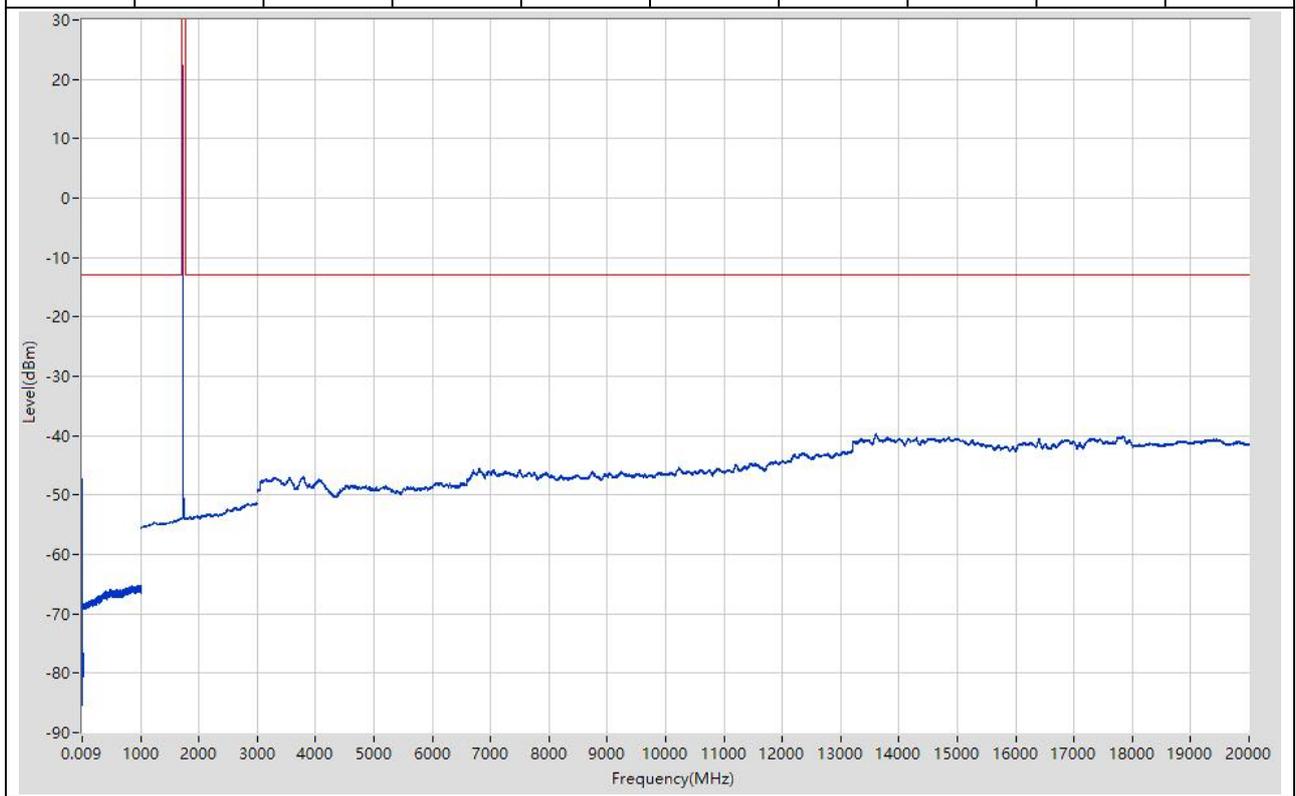
2.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-44.1	-13	31.1	Pass	401
0.15	30	0.01	RMS	0.15	-71.64	-13	58.64	Pass	2986
30	1000	0.1	RMS	868.313	-65.27	-13	52.27	Pass	9701
1000	1700	1	RMS	1679	-53.88	-13	40.88	Pass	701
1700	1765	1	RMS	1732.013	23.35	60	36.65	Pass	401
1765	3000	1	RMS	2982	-51.3	-13	38.3	Pass	1236
3000	12000	1	RMS	11996	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13599	-39.66	-13	26.66	Pass	8001



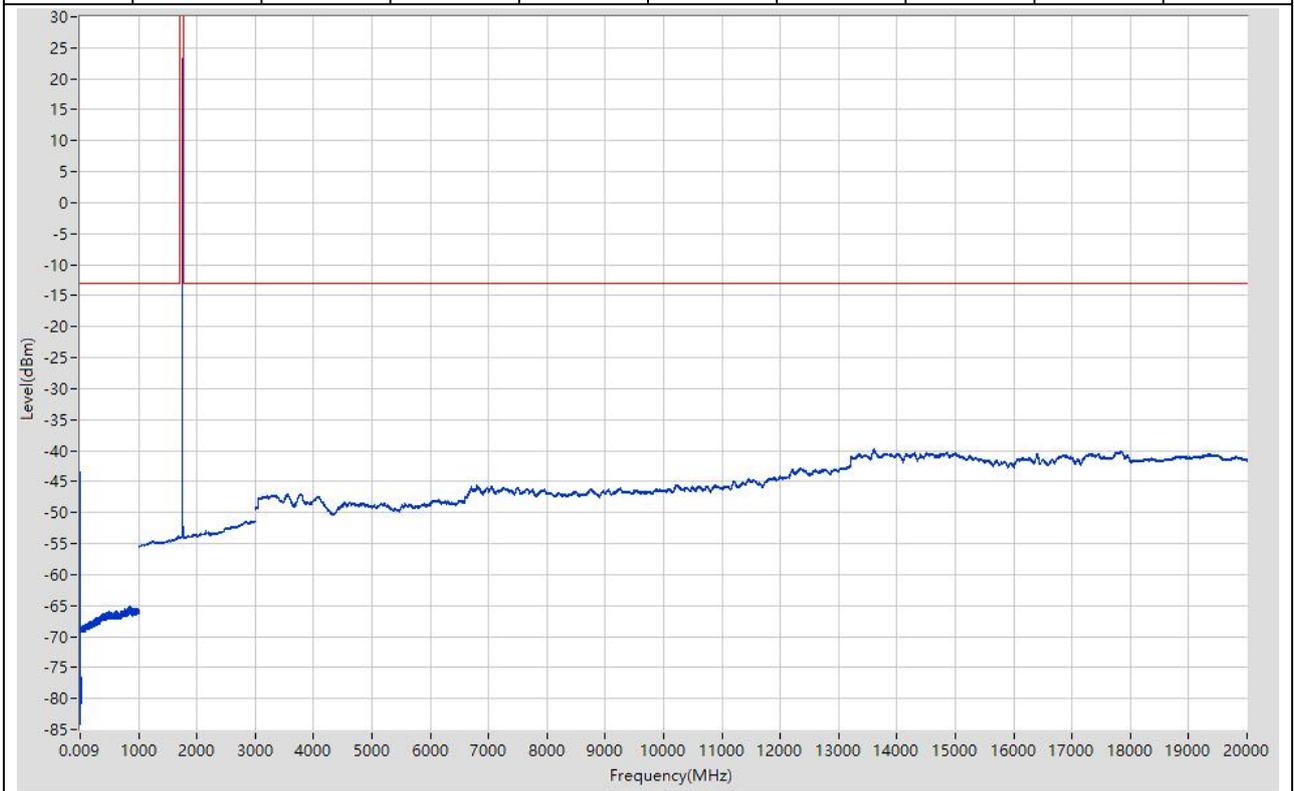
2.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-47.29	-13	34.29	Pass	401
0.15	30	0.01	RMS	0.15	-72.33	-13	59.33	Pass	2986
30	1000	0.1	RMS	859.507	-65.24	-13	52.24	Pass	9701
1000	1700	1	RMS	1679	-53.87	-13	40.87	Pass	701
1700	1765	1	RMS	1732.013	22.42	60	37.58	Pass	401
1765	3000	1	RMS	2991	-51.34	-13	38.34	Pass	1236
3000	12000	1	RMS	11987	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13602	-39.69	-13	26.69	Pass	8001



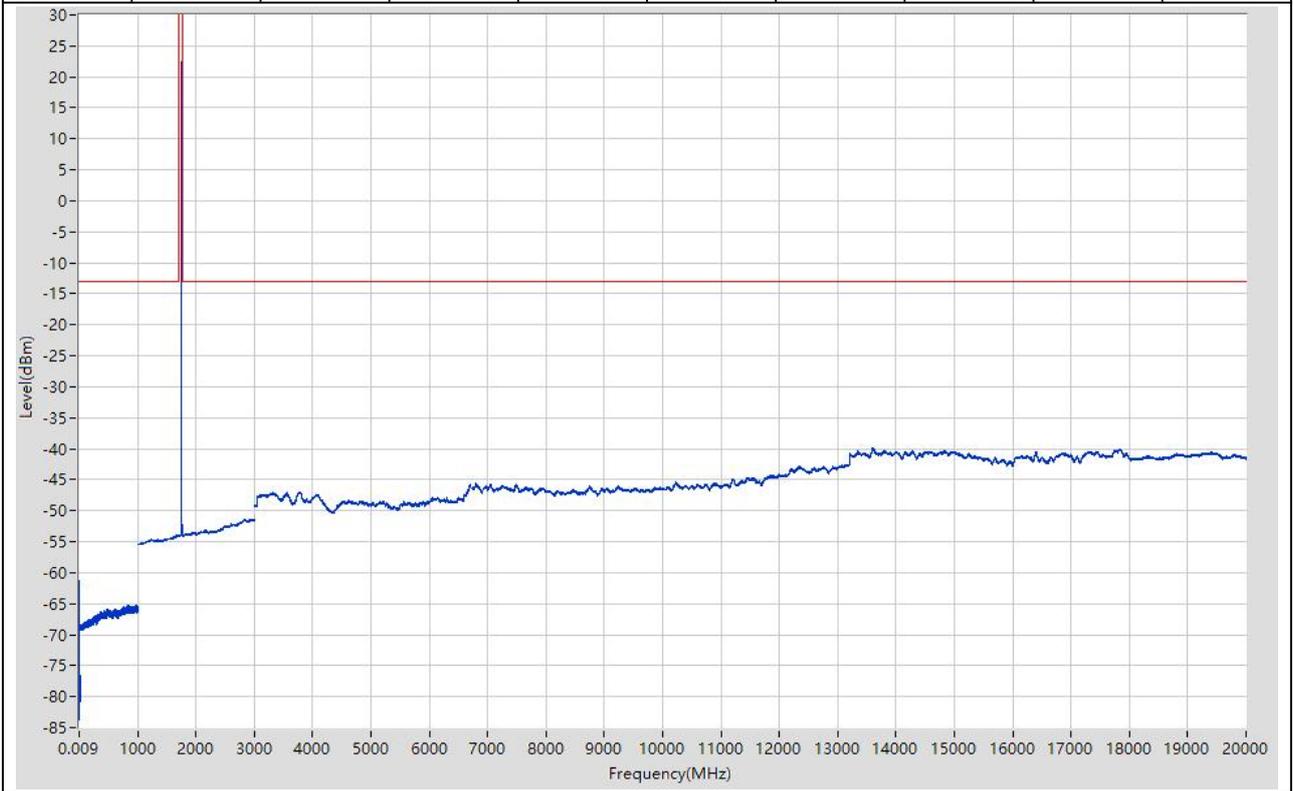
2.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.024	-43.46	-13	30.46	Pass	401
0.15	30	0.01	RMS	0.15	-70.92	-13	57.92	Pass	2986
30	1000	0.1	RMS	848.8	-65.16	-13	52.16	Pass	9701
1000	1700	1	RMS	1683	-53.83	-13	40.83	Pass	701
1700	1765	1	RMS	1753.788	23.38	60	36.62	Pass	401
1765	3000	1	RMS	2996	-51.33	-13	38.33	Pass	1236
3000	12000	1	RMS	11996	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13602	-39.68	-13	26.68	Pass	8001



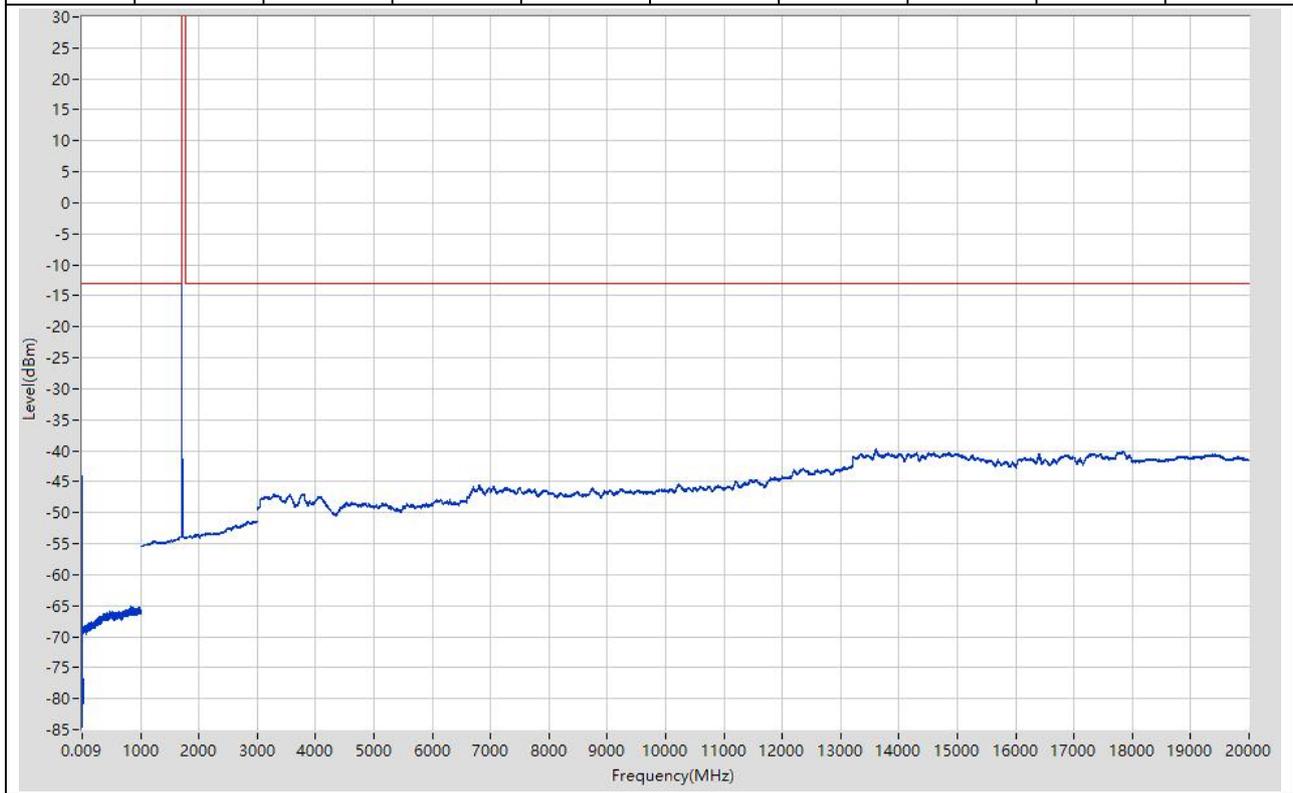
2.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.026	-61.29	-13	48.29	Pass	401
0.15	30	0.01	RMS	0.17	-71.41	-13	58.41	Pass	2986
30	1000	0.1	RMS	981.888	-65.29	-13	52.29	Pass	9701
1000	1700	1	RMS	1683	-53.89	-13	40.89	Pass	701
1700	1765	1	RMS	1753.788	22.46	60	37.54	Pass	401
1765	3000	1	RMS	2977	-51.36	-13	38.36	Pass	1236
3000	12000	1	RMS	11997	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13604	-39.82	-13	26.82	Pass	8001



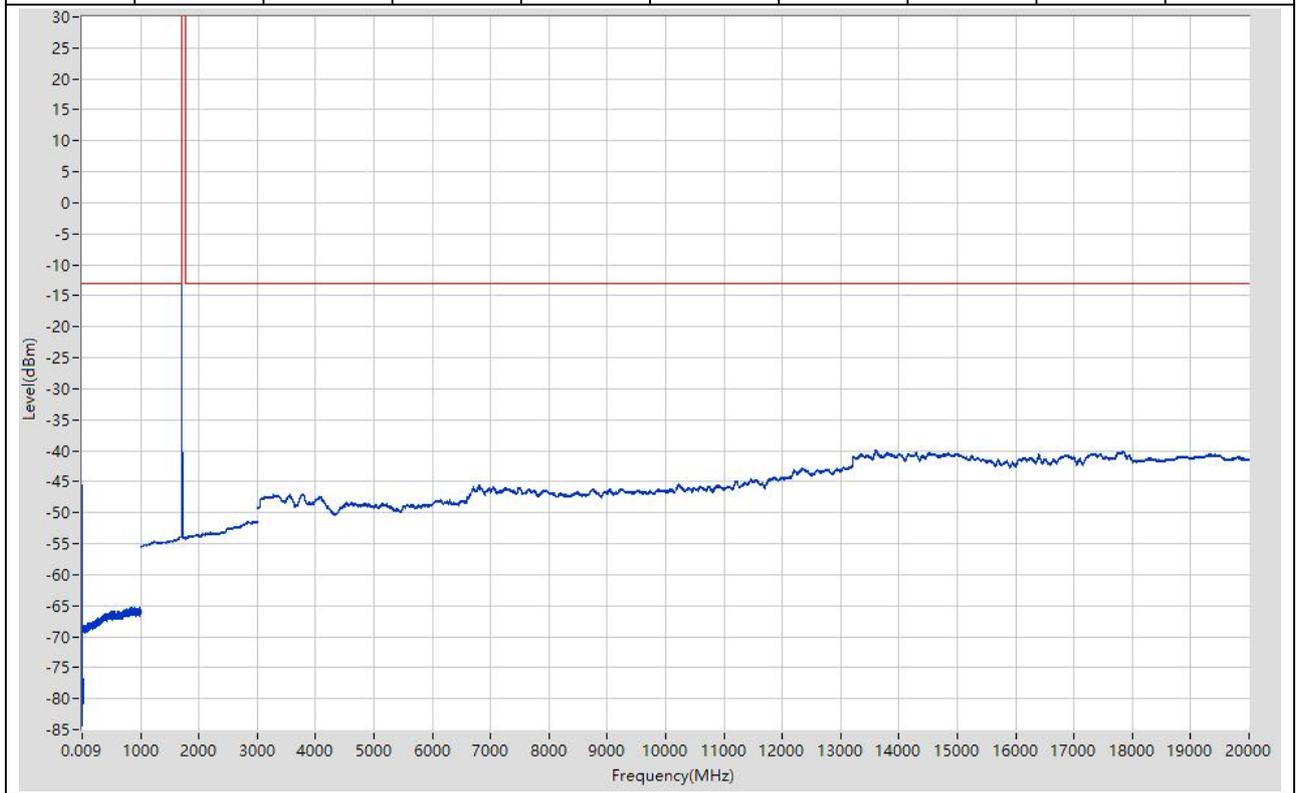
2.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.024	-44.18	-13	31.18	Pass	401
0.15	30	0.01	RMS	0.15	-72.12	-13	59.12	Pass	2986
30	1000	0.1	RMS	832.1	-65.12	-13	52.12	Pass	9701
1000	1700	1	RMS	1700	-52.99	-13	39.99	Pass	701
1700	1765	1	RMS	1710.238	23.27	60	36.73	Pass	401
1765	3000	1	RMS	2988	-51.37	-13	38.37	Pass	1236
3000	12000	1	RMS	11999	-44.16	-13	31.16	Pass	9002
12000	20000	1	RMS	13602	-39.76	-13	26.76	Pass	8001



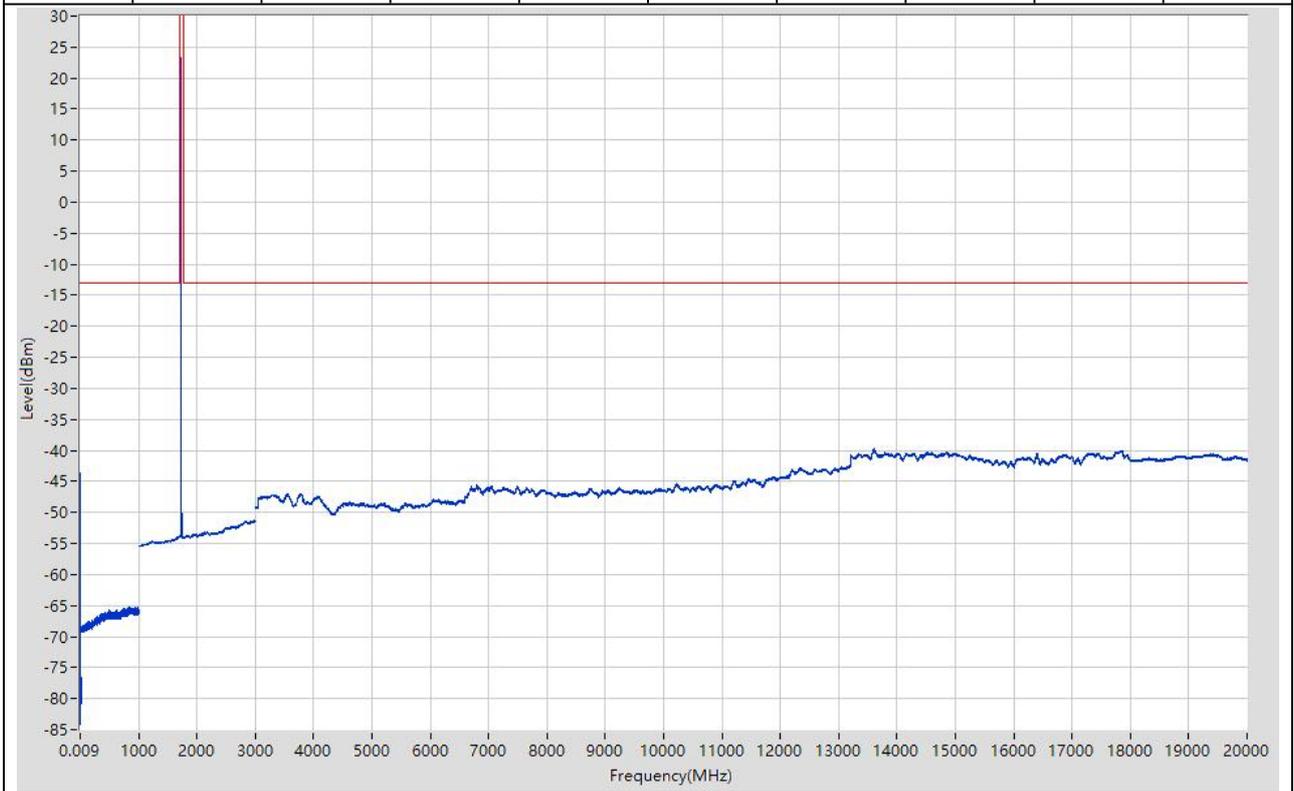
2.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.024	-45.62	-13	32.62	Pass	401
0.15	30	0.01	RMS	0.15	-72	-13	59	Pass	2986
30	1000	0.1	RMS	838.2	-65.25	-13	52.25	Pass	9701
1000	1700	1	RMS	1700	-53.18	-13	40.18	Pass	701
1700	1765	1	RMS	1710.238	22.34	60	37.66	Pass	401
1765	3000	1	RMS	2976	-51.35	-13	38.35	Pass	1236
3000	12000	1	RMS	12000	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13601	-39.82	-13	26.82	Pass	8001



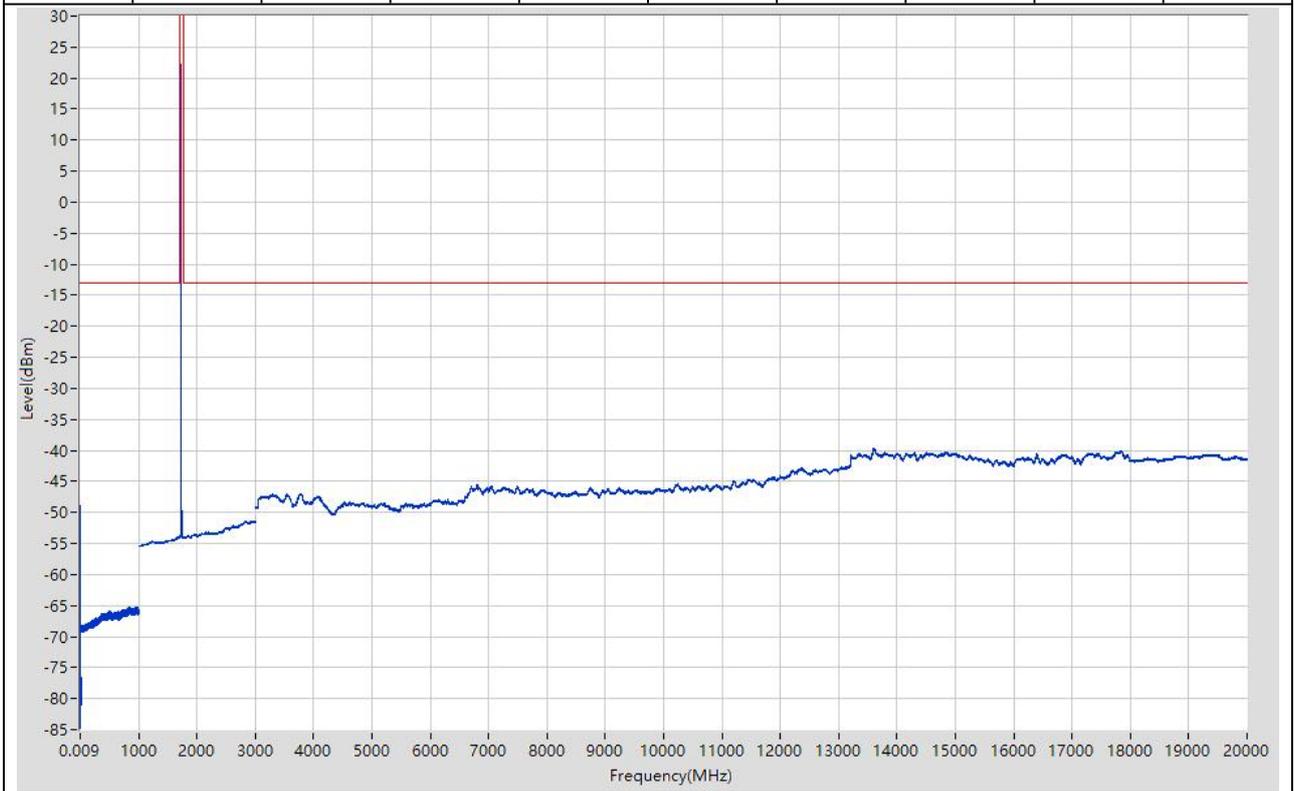
2.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.024	-43.68	-13	30.68	Pass	401
0.15	30	0.01	RMS	0.28	-72.25	-13	59.25	Pass	2986
30	1000	0.1	RMS	826.5	-65.21	-13	52.21	Pass	9701
1000	1700	1	RMS	1677	-53.89	-13	40.89	Pass	701
1700	1765	1	RMS	1731.2	23.28	60	36.72	Pass	401
1765	3000	1	RMS	2982	-51.31	-13	38.31	Pass	1236
3000	12000	1	RMS	12000	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13603	-39.67	-13	26.67	Pass	8001



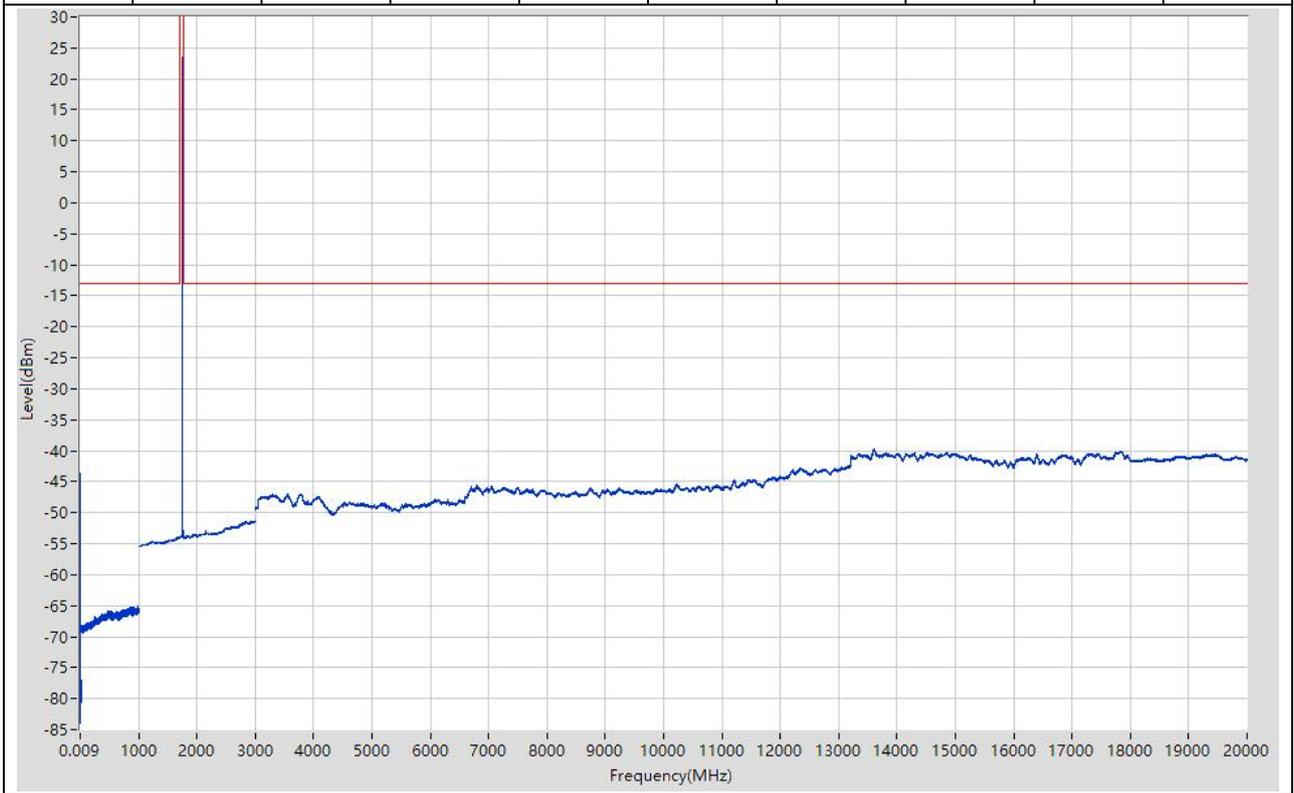
2.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.024	-48.9	-13	35.9	Pass	401
0.15	30	0.01	RMS	0.16	-71.72	-13	58.72	Pass	2986
30	1000	0.1	RMS	968.579	-65.24	-13	52.24	Pass	9701
1000	1700	1	RMS	1675	-53.86	-13	40.86	Pass	701
1700	1765	1	RMS	1731.2	22.28	60	37.72	Pass	401
1765	3000	1	RMS	2987	-51.37	-13	38.37	Pass	1236
3000	12000	1	RMS	11999	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13600	-39.68	-13	26.68	Pass	8001



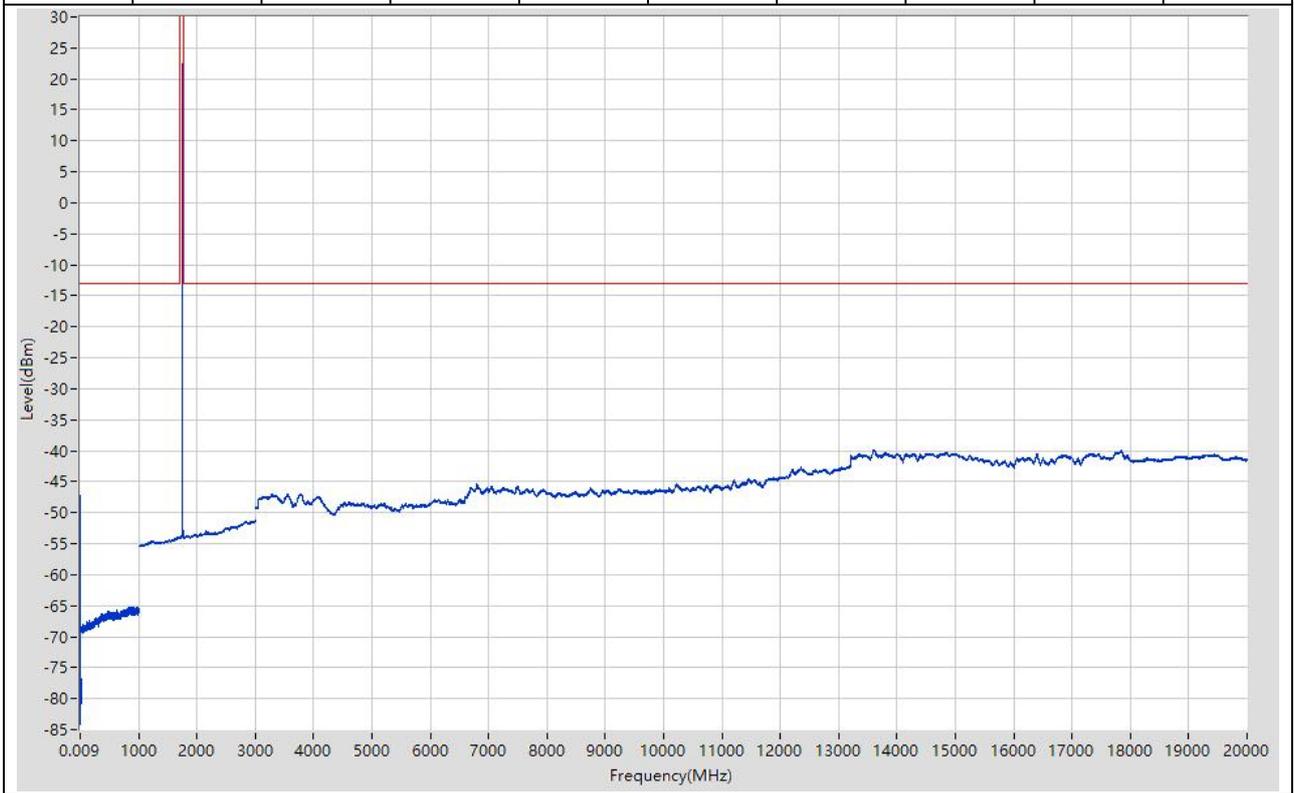
2.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.024	-43.75	-13	30.75	Pass	401
0.15	30	0.01	RMS	0.15	-72.44	-13	59.44	Pass	2986
30	1000	0.1	RMS	980.487	-65.16	-13	52.16	Pass	9701
1000	1700	1	RMS	1676	-53.89	-13	40.89	Pass	701
1700	1765	1	RMS	1752.163	23.44	60	36.56	Pass	401
1765	3000	1	RMS	2993	-51.36	-13	38.36	Pass	1236
3000	12000	1	RMS	11996	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13602	-39.71	-13	26.71	Pass	8001



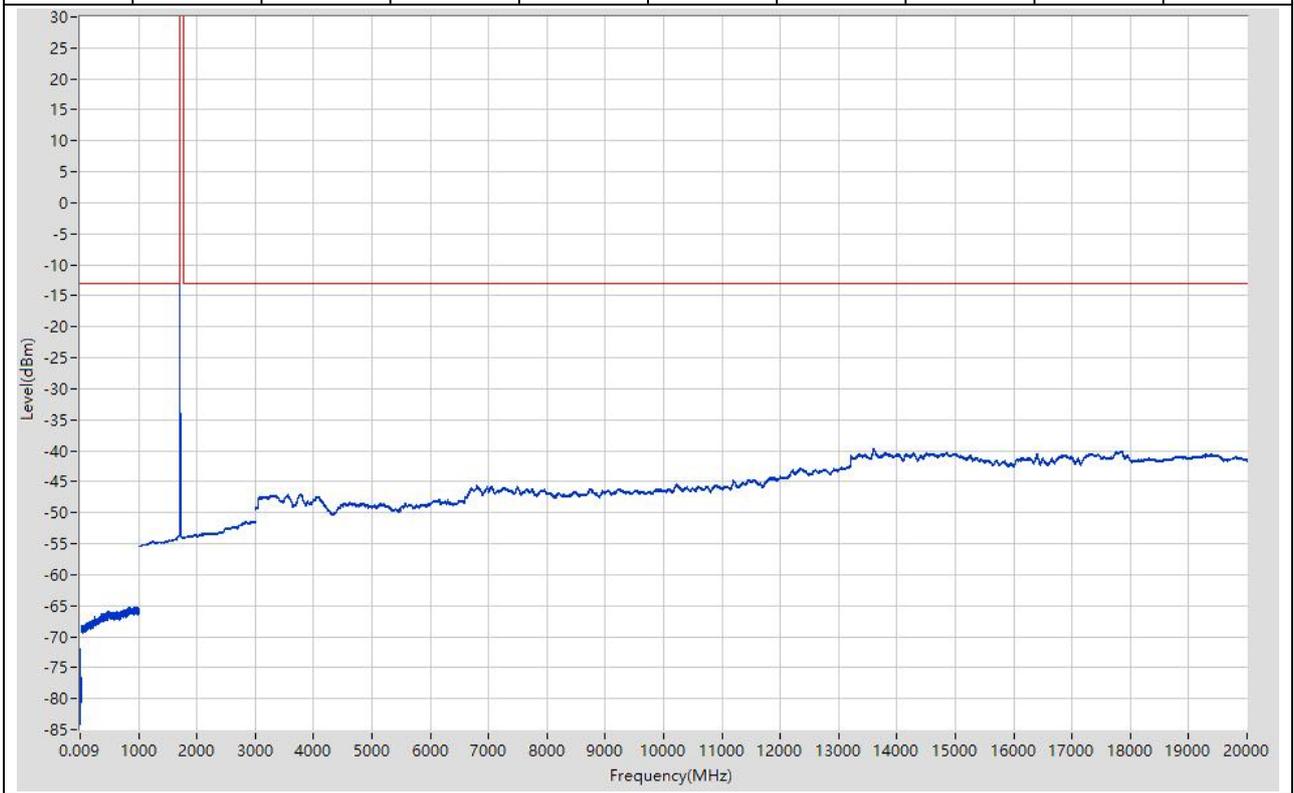
2.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.024	-47.14	-13	34.14	Pass	401
0.15	30	0.01	RMS	0.16	-71.07	-13	58.07	Pass	2986
30	1000	0.1	RMS	965.877	-65.24	-13	52.24	Pass	9701
1000	1700	1	RMS	1682	-53.85	-13	40.85	Pass	701
1700	1765	1	RMS	1752.163	22.5	60	37.5	Pass	401
1765	3000	1	RMS	2997	-51.3	-13	38.3	Pass	1236
3000	12000	1	RMS	12000	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13605	-39.78	-13	26.78	Pass	8001



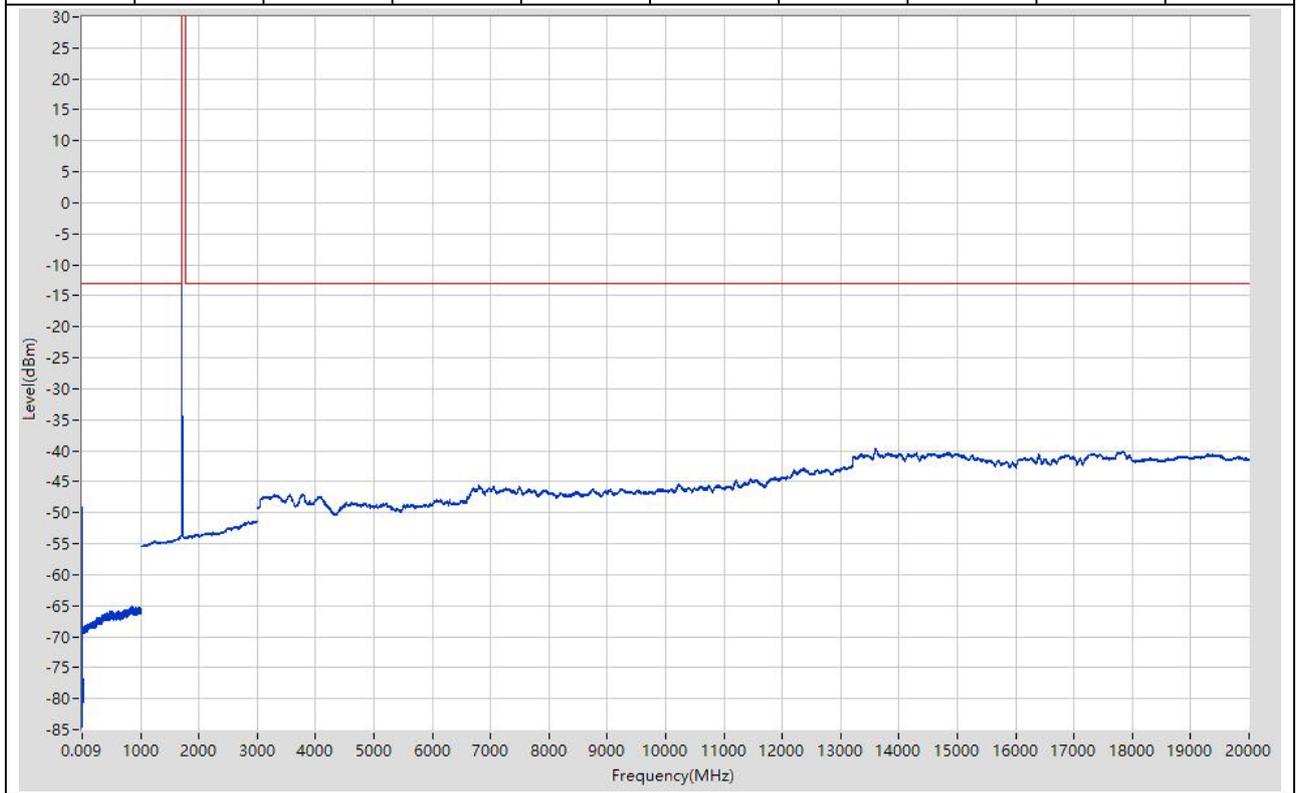
2.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-72.95	-13	59.95	Pass	401
0.15	30	0.01	RMS	0.15	-72.07	-13	59.07	Pass	2986
30	1000	0.1	RMS	859.007	-65.19	-13	52.19	Pass	9701
1000	1700	1	RMS	1700	-52.5	-13	39.5	Pass	701
1700	1765	1	RMS	1710.238	23.25	60	36.75	Pass	401
1765	3000	1	RMS	2930	-51.36	-13	38.36	Pass	1236
3000	12000	1	RMS	11998	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13611	-39.74	-13	26.74	Pass	8001



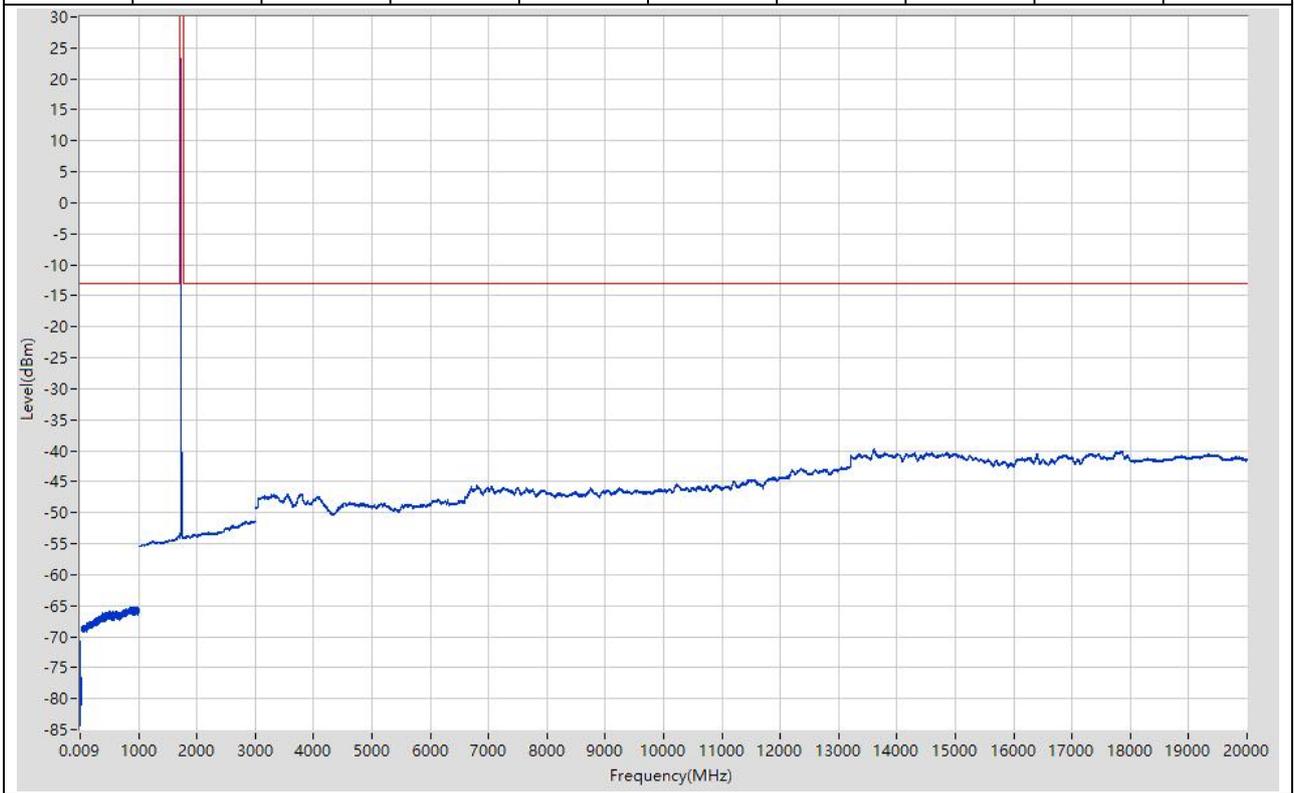
2.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.025	-49.16	-13	36.16	Pass	401
0.15	30	0.01	RMS	0.15	-71.4	-13	58.4	Pass	2986
30	1000	0.1	RMS	857.406	-65.17	-13	52.17	Pass	9701
1000	1700	1	RMS	1700	-52.79	-13	39.79	Pass	701
1700	1765	1	RMS	1710.238	22.25	60	37.75	Pass	401
1765	3000	1	RMS	2944	-51.35	-13	38.35	Pass	1236
3000	12000	1	RMS	11993	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13603	-39.7	-13	26.7	Pass	8001



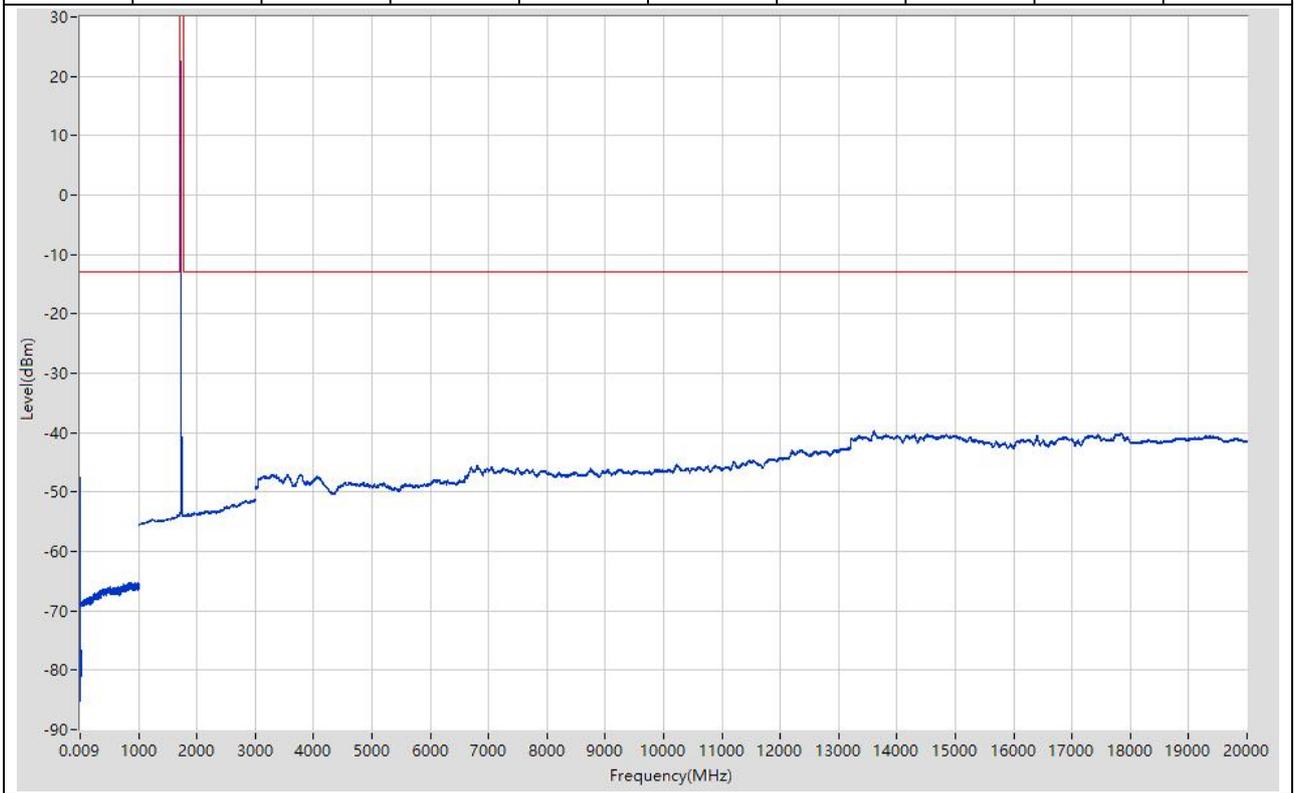
2.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-72.65	-13	59.65	Pass	401
0.15	30	0.01	RMS	0.15	-70.71	-13	57.71	Pass	2986
30	1000	0.1	RMS	962.275	-65.24	-13	52.24	Pass	9701
1000	1700	1	RMS	1677	-53.8	-13	40.8	Pass	701
1700	1765	1	RMS	1730.225	23.31	60	36.69	Pass	401
1765	3000	1	RMS	2992	-51.33	-13	38.33	Pass	1236
3000	12000	1	RMS	11998	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13600	-39.57	-13	26.57	Pass	8001



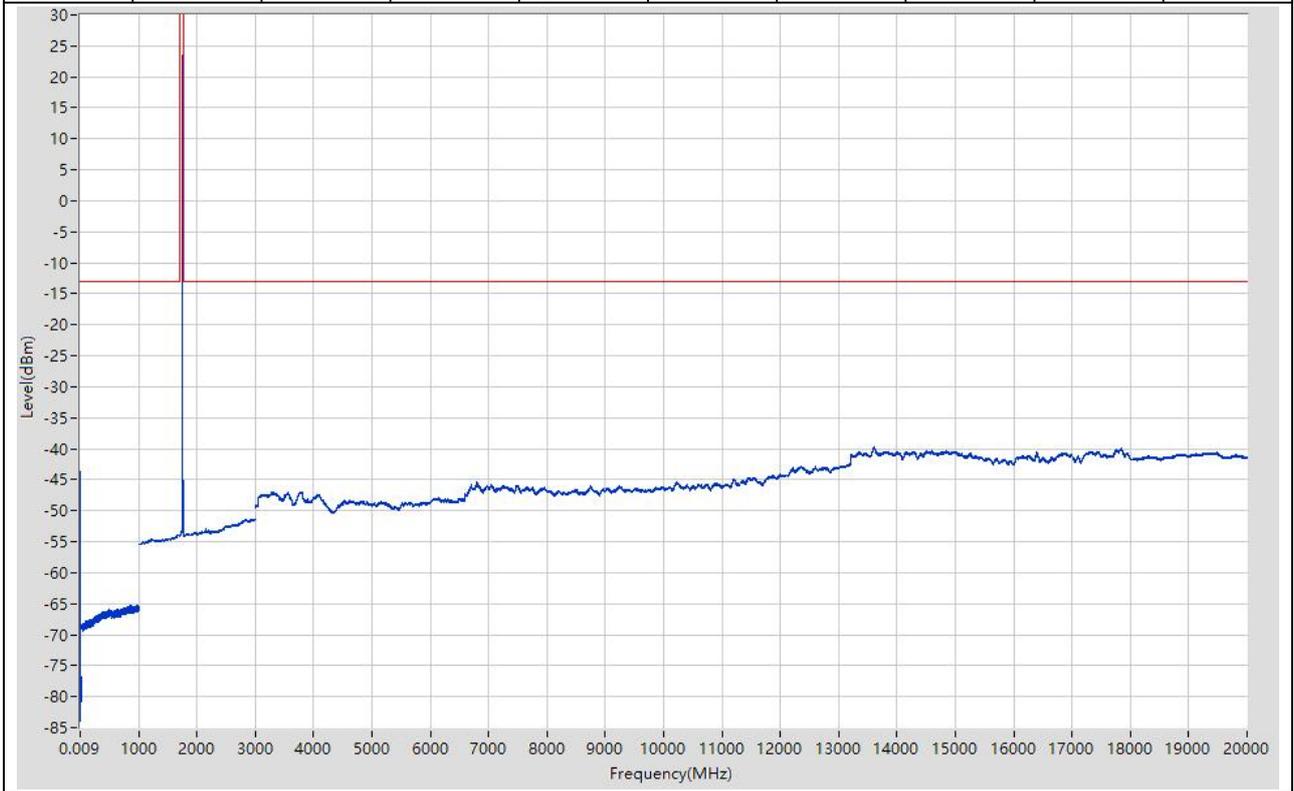
2.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.025	-47.53	-13	34.53	Pass	401
0.15	30	0.01	RMS	0.18	-72.26	-13	59.26	Pass	2986
30	1000	0.1	RMS	835.9	-65.2	-13	52.2	Pass	9701
1000	1700	1	RMS	1680	-53.86	-13	40.86	Pass	701
1700	1765	1	RMS	1730.225	22.48	60	37.52	Pass	401
1765	3000	1	RMS	2993	-51.32	-13	38.32	Pass	1236
3000	12000	1	RMS	11999	-44.16	-13	31.16	Pass	9002
12000	20000	1	RMS	13599	-39.73	-13	26.73	Pass	8001



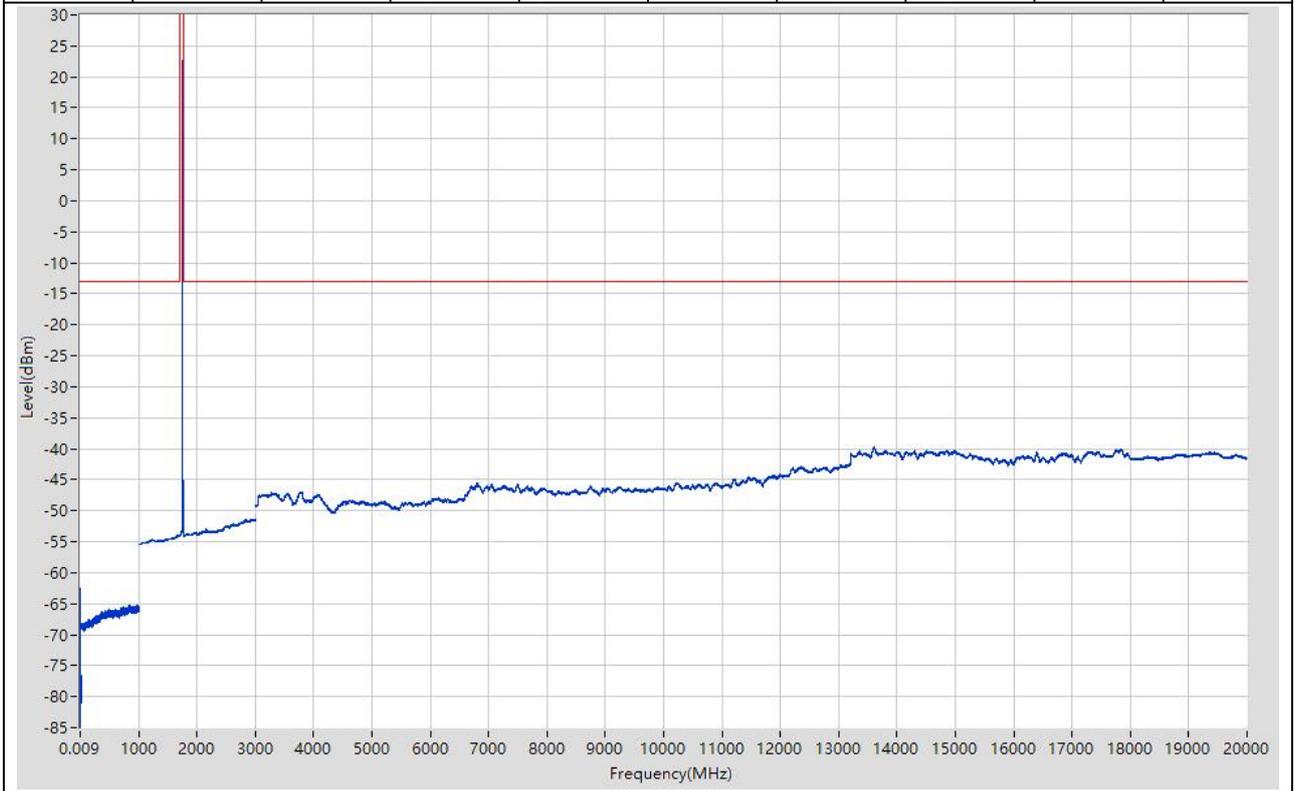
2.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.024	-43.75	-13	30.75	Pass	401
0.15	30	0.01	RMS	0.15	-71.94	-13	58.94	Pass	2986
30	1000	0.1	RMS	864.11	-65.21	-13	52.21	Pass	9701
1000	1700	1	RMS	1680	-53.89	-13	40.89	Pass	701
1700	1765	1	RMS	1750.213	23.45	60	36.55	Pass	401
1765	3000	1	RMS	2991	-51.34	-13	38.34	Pass	1236
3000	12000	1	RMS	11997	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13602	-39.7	-13	26.7	Pass	8001



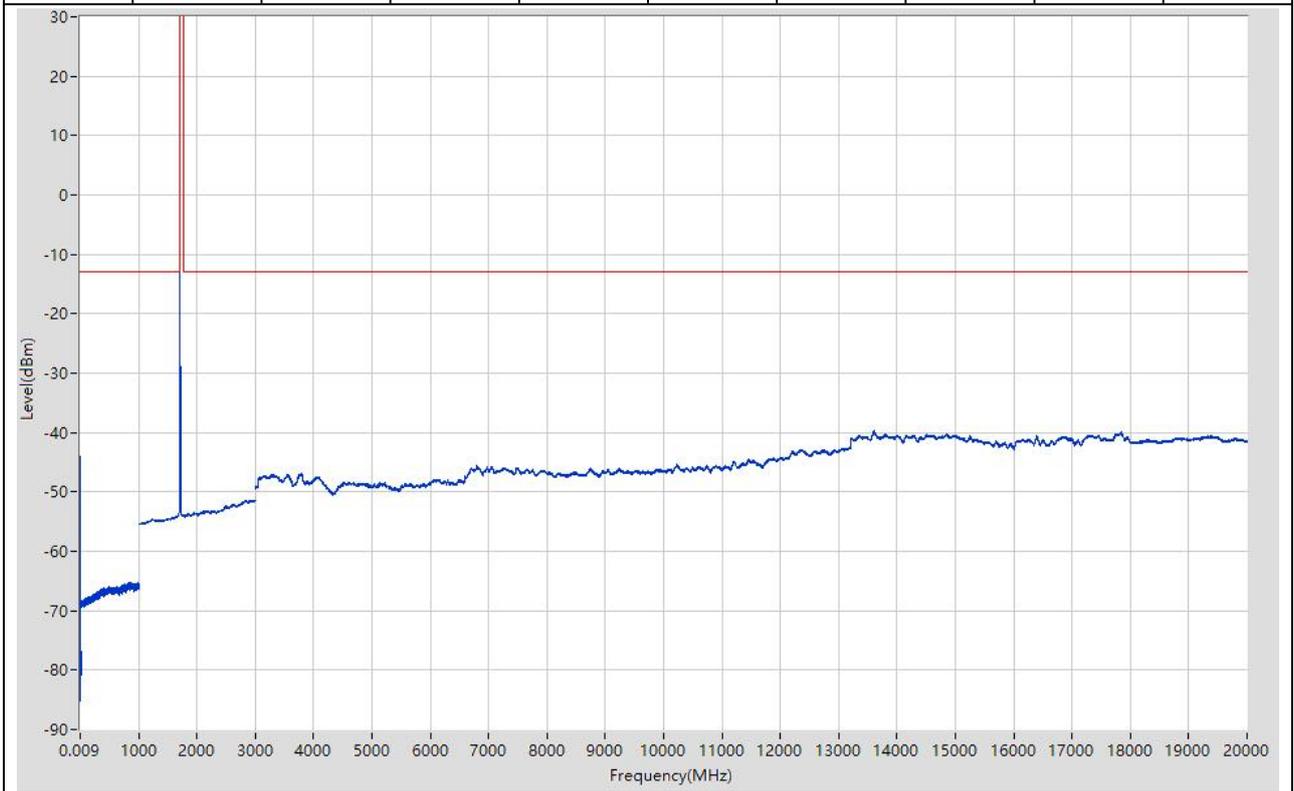
2.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.022	-62.46	-13	49.46	Pass	401
0.15	30	0.01	RMS	0.15	-70.43	-13	57.43	Pass	2986
30	1000	0.1	RMS	841.9	-65.17	-13	52.17	Pass	9701
1000	1700	1	RMS	1683	-53.88	-13	40.88	Pass	701
1700	1765	1	RMS	1750.375	22.69	60	37.31	Pass	401
1765	3000	1	RMS	2979	-51.39	-13	38.39	Pass	1236
3000	12000	1	RMS	11999	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13600	-39.62	-13	26.62	Pass	8001



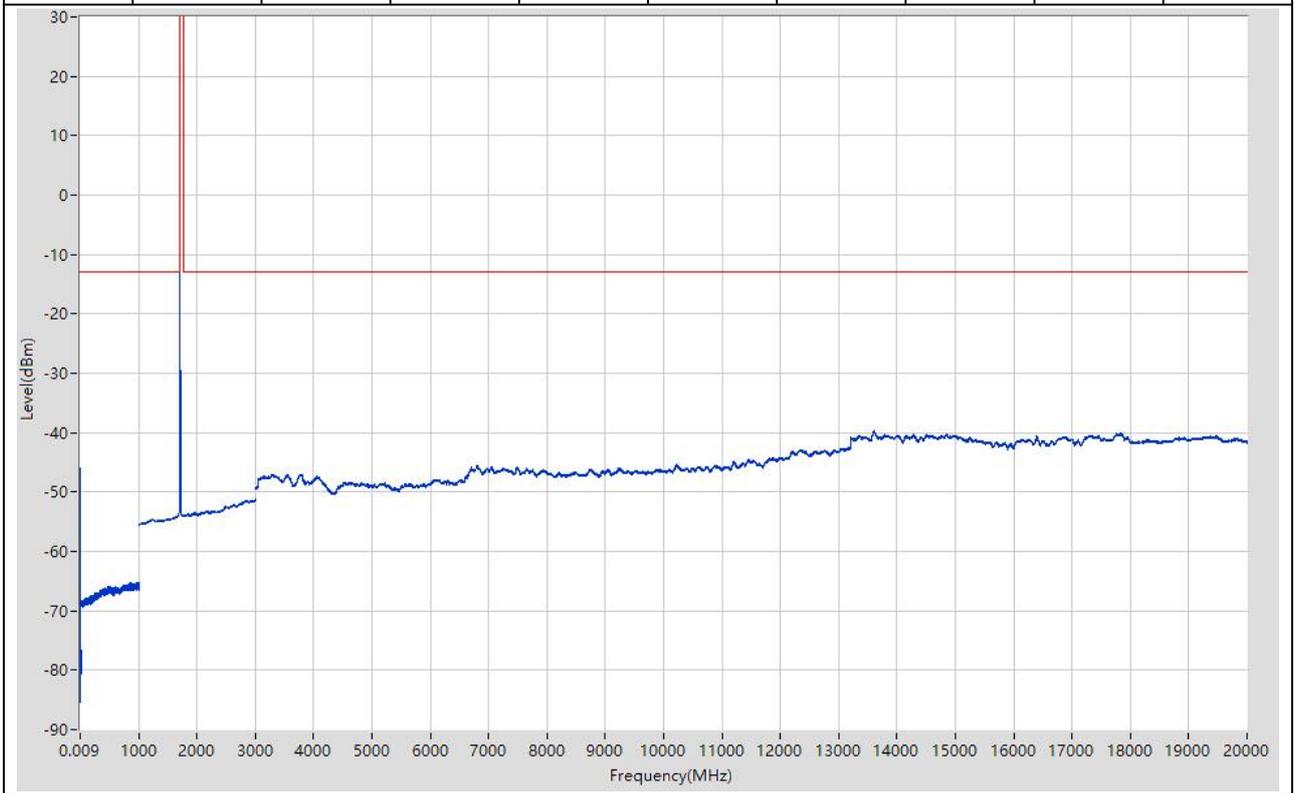
2.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.024	-44.12	-13	31.12	Pass	401
0.15	30	0.01	RMS	0.15	-71.81	-13	58.81	Pass	2986
30	1000	0.1	RMS	845.3	-65.17	-13	52.17	Pass	9701
1000	1700	1	RMS	1700	-50.25	-13	37.25	Pass	701
1700	1765	1	RMS	1710.563	23.34	60	36.66	Pass	401
1765	3000	1	RMS	2991	-51.36	-13	38.36	Pass	1236
3000	12000	1	RMS	11996	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13600	-39.73	-13	26.73	Pass	8001



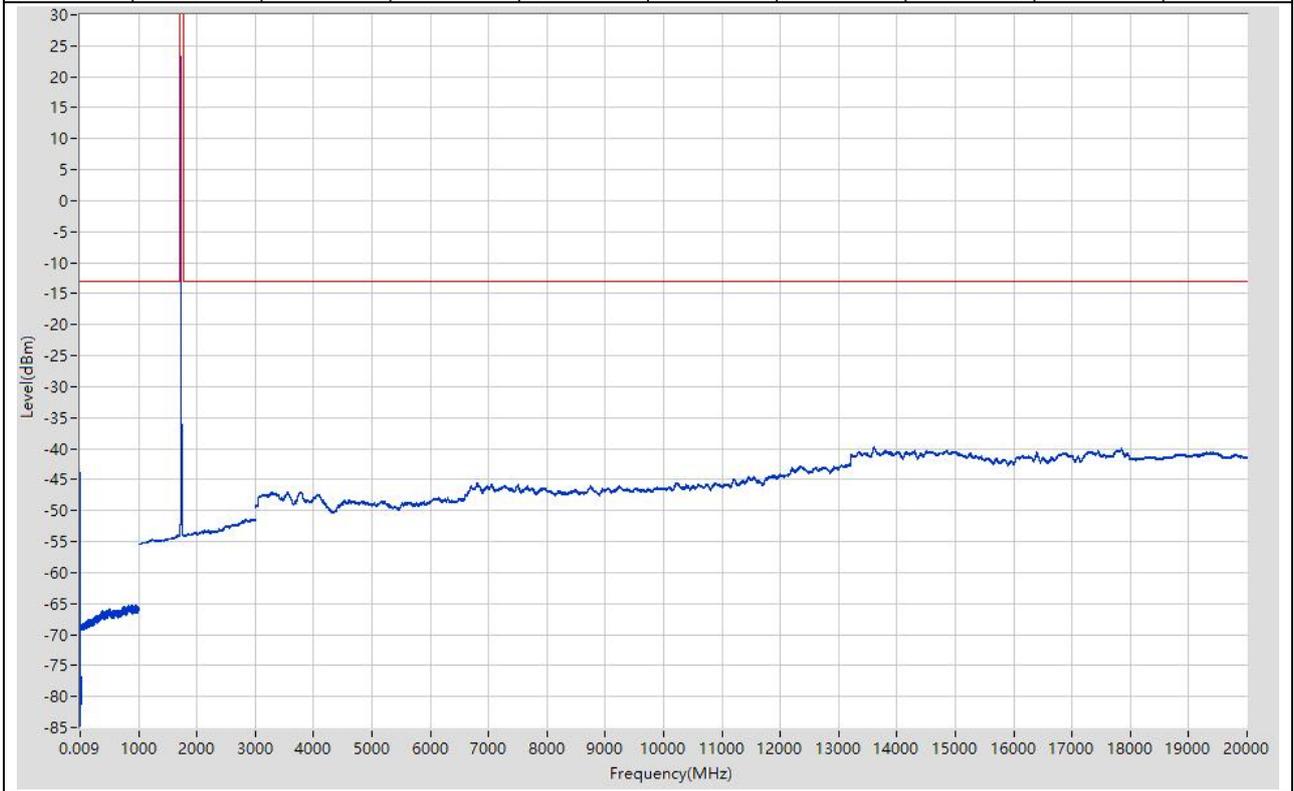
2.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.024	-46.08	-13	33.08	Pass	401
0.15	30	0.01	RMS	0.15	-71.72	-13	58.72	Pass	2986
30	1000	0.1	RMS	853.003	-65.21	-13	52.21	Pass	9701
1000	1700	1	RMS	1700	-50.35	-13	37.35	Pass	701
1700	1765	1	RMS	1710.563	22.41	60	37.59	Pass	401
1765	3000	1	RMS	2995	-51.32	-13	38.32	Pass	1236
3000	12000	1	RMS	12000	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13601	-39.72	-13	26.72	Pass	8001



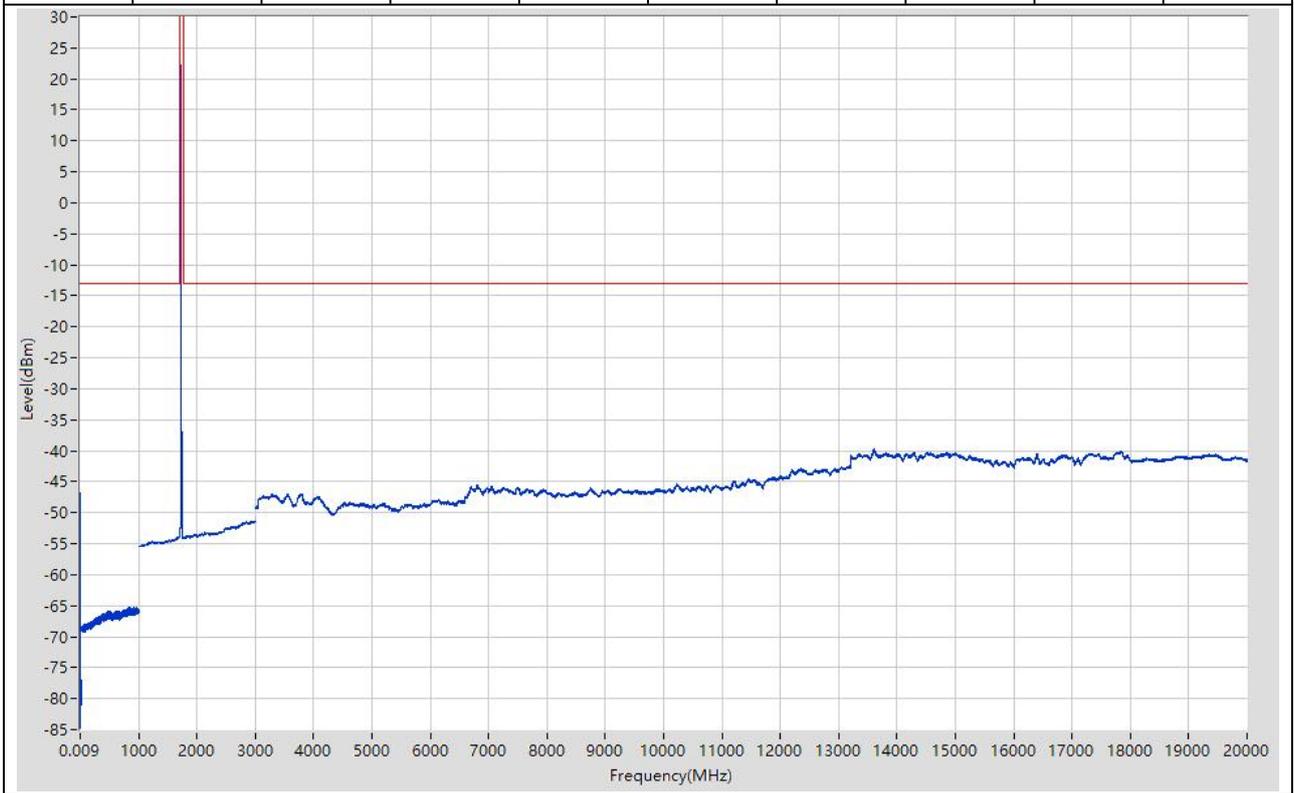
2.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.024	-43.89	-13	30.89	Pass	401
0.15	30	0.01	RMS	0.18	-72.2	-13	59.2	Pass	2986
30	1000	0.1	RMS	897.632	-65.29	-13	52.29	Pass	9701
1000	1700	1	RMS	1693	-53.85	-13	40.85	Pass	701
1700	1765	1	RMS	1728.113	23.27	60	36.73	Pass	401
1765	3000	1	RMS	2999	-51.33	-13	38.33	Pass	1236
3000	12000	1	RMS	11998	-44.12	-13	31.12	Pass	9002
12000	20000	1	RMS	13602	-39.76	-13	26.76	Pass	8001



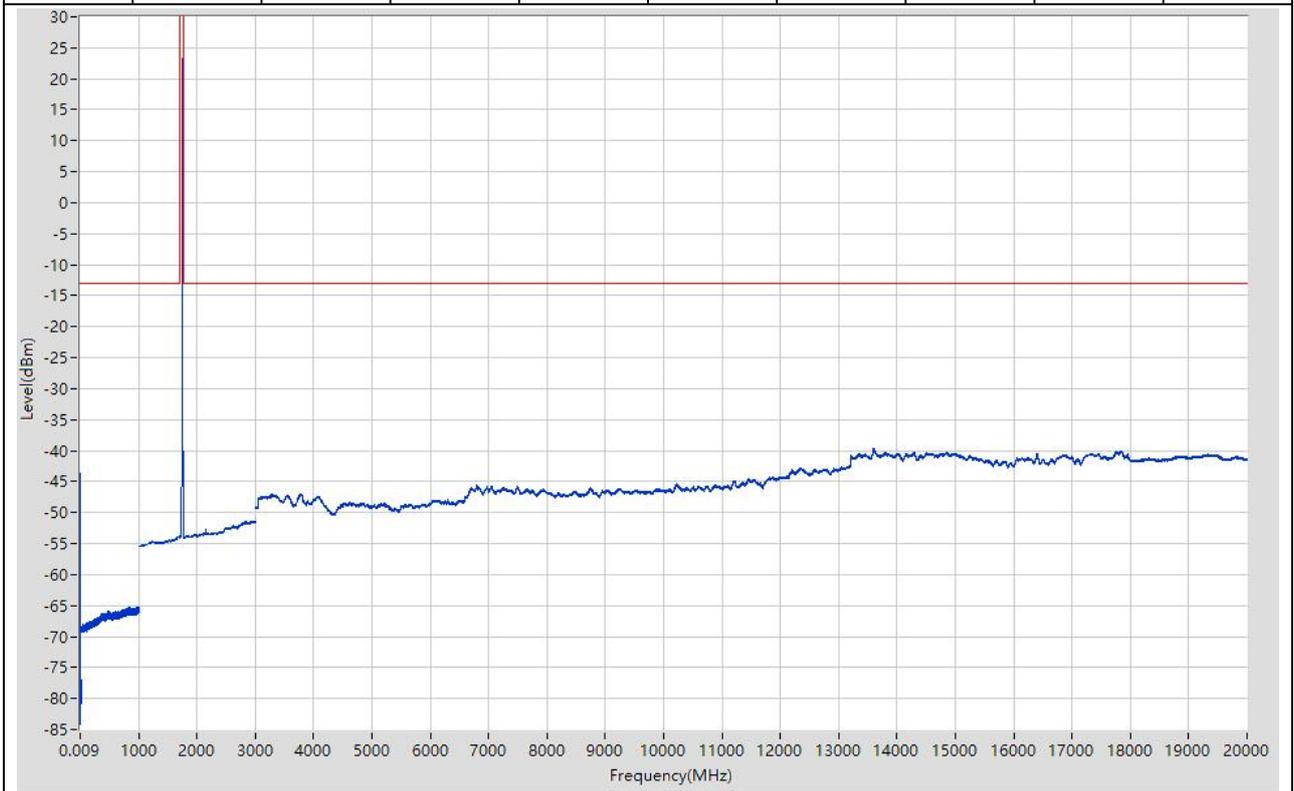
2.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.025	-46.74	-13	33.74	Pass	401
0.15	30	0.01	RMS	0.15	-72.81	-13	59.81	Pass	2986
30	1000	0.1	RMS	848.4	-65.26	-13	52.26	Pass	9701
1000	1700	1	RMS	1693	-53.86	-13	40.86	Pass	701
1700	1765	1	RMS	1728.113	22.33	60	37.67	Pass	401
1765	3000	1	RMS	2937	-51.34	-13	38.34	Pass	1236
3000	12000	1	RMS	11993	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13599	-39.75	-13	26.75	Pass	8001



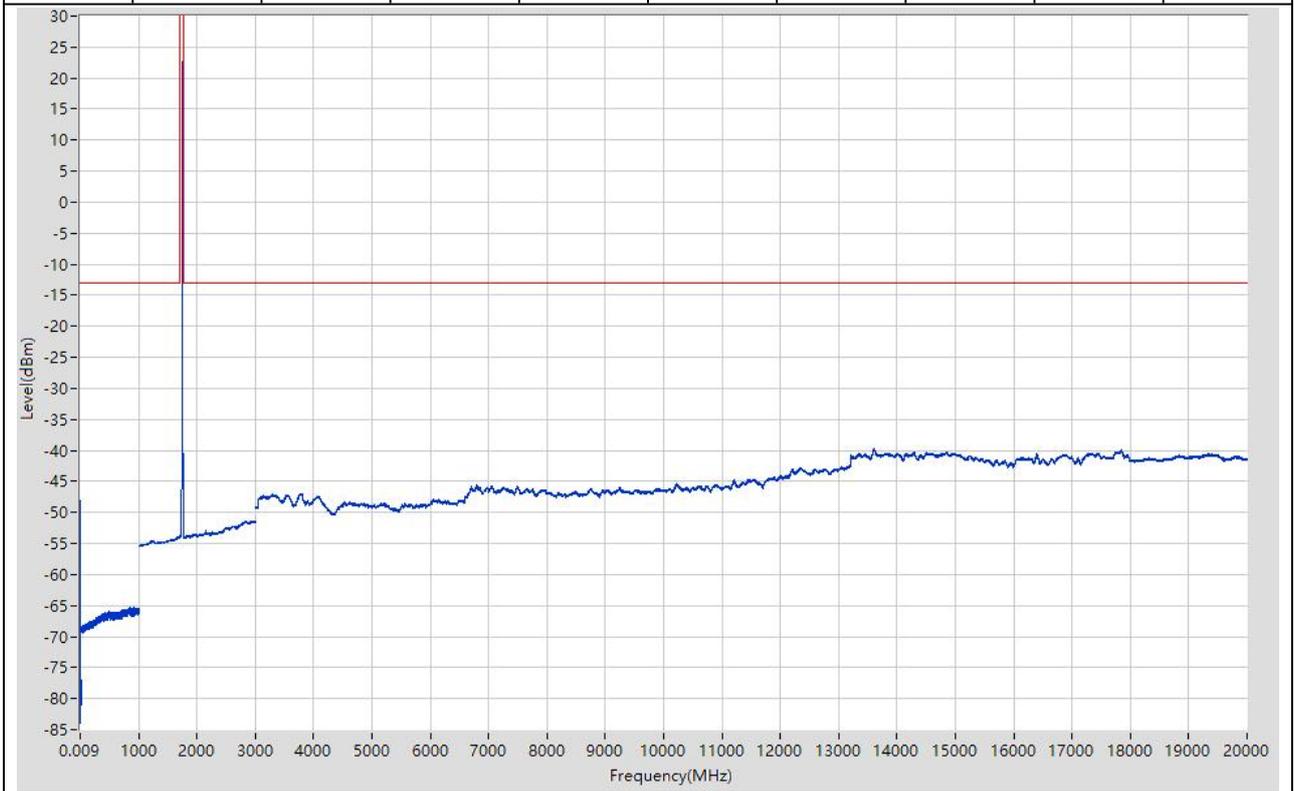
2.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.024	-43.67	-13	30.67	Pass	401
0.15	30	0.01	RMS	0.15	-71.23	-13	58.23	Pass	2986
30	1000	0.1	RMS	854.303	-65.26	-13	52.26	Pass	9701
1000	1700	1	RMS	1681	-53.87	-13	40.87	Pass	701
1700	1765	1	RMS	1745.663	23.38	60	36.62	Pass	401
1765	3000	1	RMS	1765	-50.71	-13	37.71	Pass	1236
3000	12000	1	RMS	11997	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13603	-39.68	-13	26.68	Pass	8001



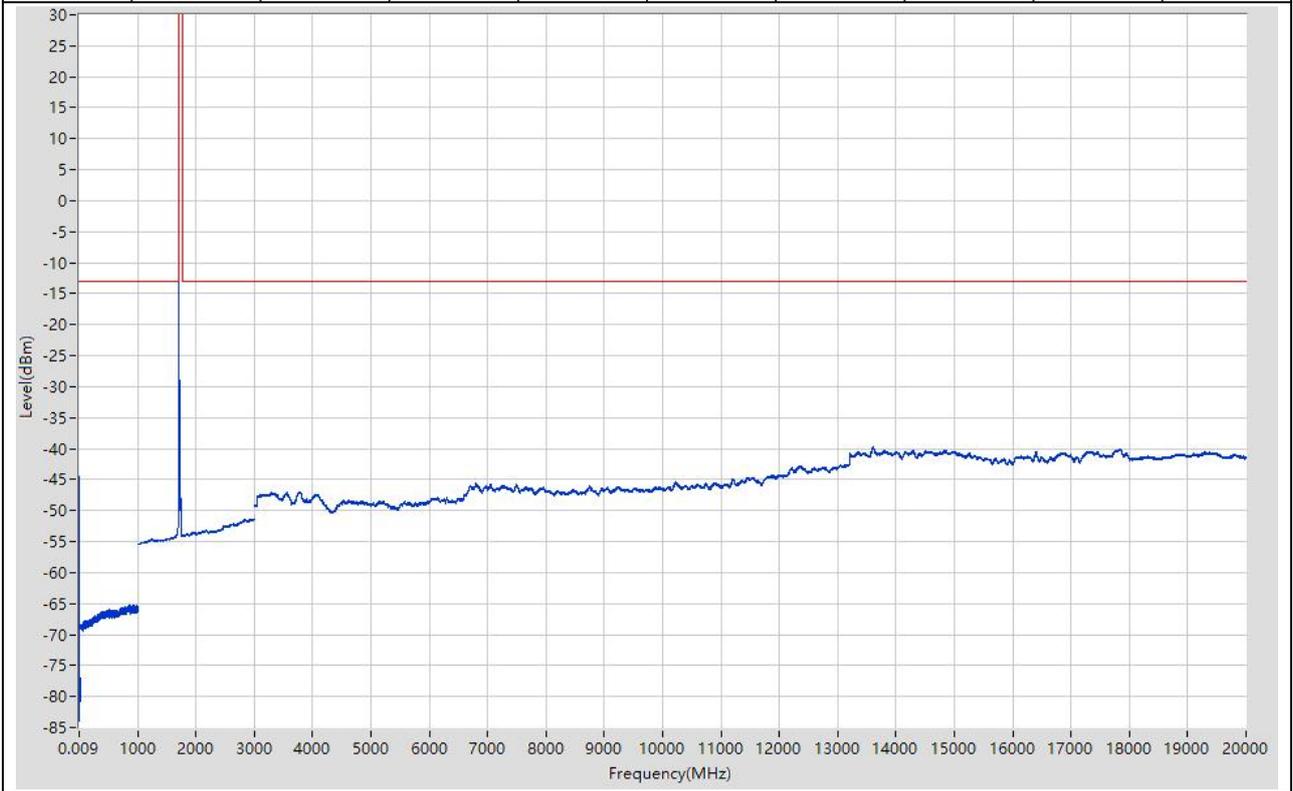
2.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.024	-47.97	-13	34.97	Pass	401
0.15	30	0.01	RMS	0.15	-71.26	-13	58.26	Pass	2986
30	1000	0.1	RMS	847.6	-65.32	-13	52.32	Pass	9701
1000	1700	1	RMS	1679	-53.86	-13	40.86	Pass	701
1700	1765	1	RMS	1745.5	22.56	60	37.44	Pass	401
1765	3000	1	RMS	1765	-50.87	-13	37.87	Pass	1236
3000	12000	1	RMS	11998	-44.14	-13	31.14	Pass	9002
12000	20000	1	RMS	13602	-39.73	-13	26.73	Pass	8001



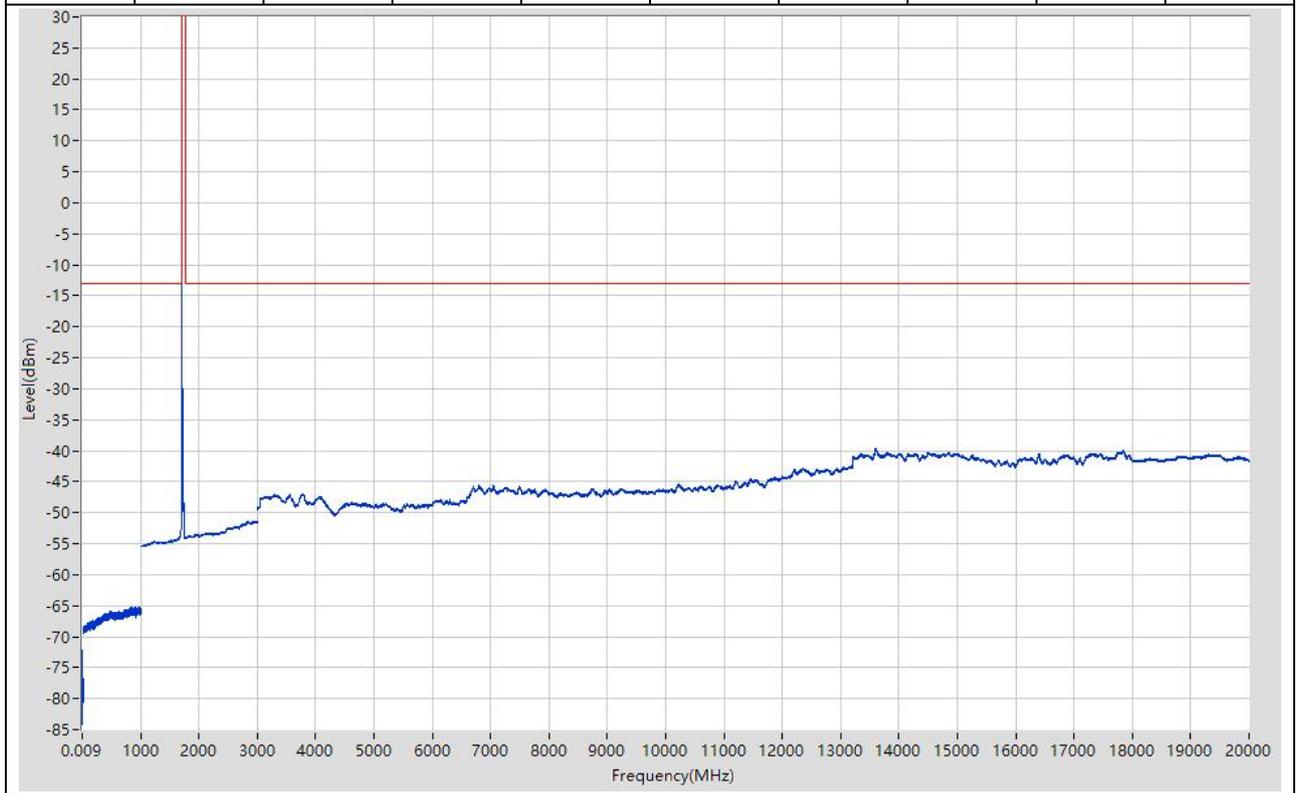
2.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.024	-44.41	-13	31.41	Pass	401
0.15	30	0.01	RMS	0.17	-71.74	-13	58.74	Pass	2986
30	1000	0.1	RMS	938.559	-65.32	-13	52.32	Pass	9701
1000	1700	1	RMS	1699	-47.77	-13	34.77	Pass	701
1700	1765	1	RMS	1710.888	23.36	60	36.64	Pass	401
1765	3000	1	RMS	2996	-51.36	-13	38.36	Pass	1236
3000	12000	1	RMS	11995	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13599	-39.69	-13	26.69	Pass	8001



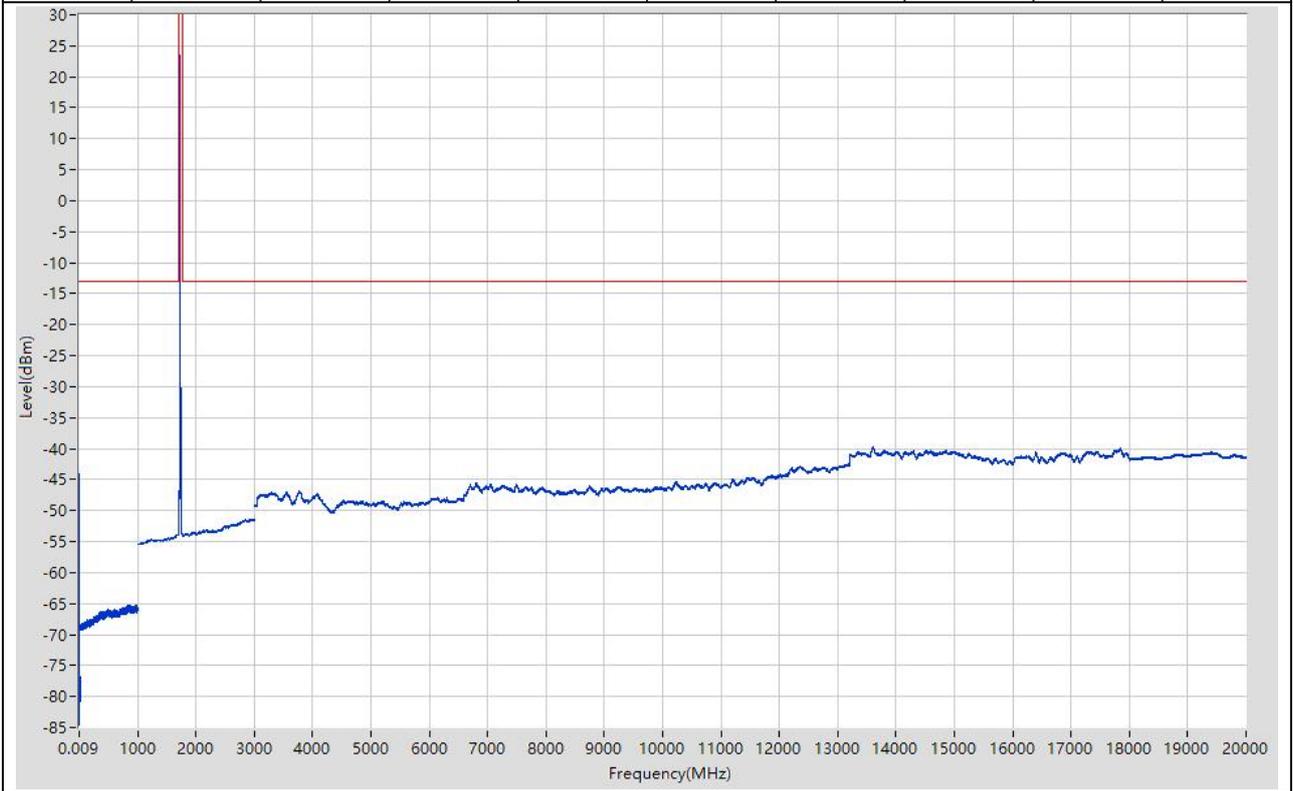
2.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-72.21	-13	59.21	Pass	401
0.15	30	0.01	RMS	0.22	-72.25	-13	59.25	Pass	2986
30	1000	0.1	RMS	973.182	-65.26	-13	52.26	Pass	9701
1000	1700	1	RMS	1700	-48.46	-13	35.46	Pass	701
1700	1765	1	RMS	1710.888	22.52	60	37.48	Pass	401
1765	3000	1	RMS	2987	-51.36	-13	38.36	Pass	1236
3000	12000	1	RMS	11997	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13604	-39.74	-13	26.74	Pass	8001



2.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(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	0.024	-44.13	-13	31.13	Pass	401
0.15	30	0.01	RMS	0.15	-71.33	-13	58.33	Pass	2986
30	1000	0.1	RMS	827.7	-65.21	-13	52.21	Pass	9701
1000	1700	1	RMS	1700	-53.63	-13	40.63	Pass	701
1700	1765	1	RMS	1725.838	23.42	60	36.58	Pass	401
1765	3000	1	RMS	2992	-51.36	-13	38.36	Pass	1236
3000	12000	1	RMS	12000	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13605	-39.73	-13	26.73	Pass	8001



2.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(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	0.024	-48.76	-13	35.76	Pass	401
0.15	30	0.01	RMS	0.15	-71.4	-13	58.4	Pass	2986
30	1000	0.1	RMS	965.777	-65.22	-13	52.22	Pass	9701
1000	1700	1	RMS	1700	-53.7	-13	40.7	Pass	701
1700	1765	1	RMS	1725.838	22.53	60	37.47	Pass	401
1765	3000	1	RMS	2982	-51.31	-13	38.31	Pass	1236
3000	12000	1	RMS	11996	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13603	-39.72	-13	26.72	Pass	8001

