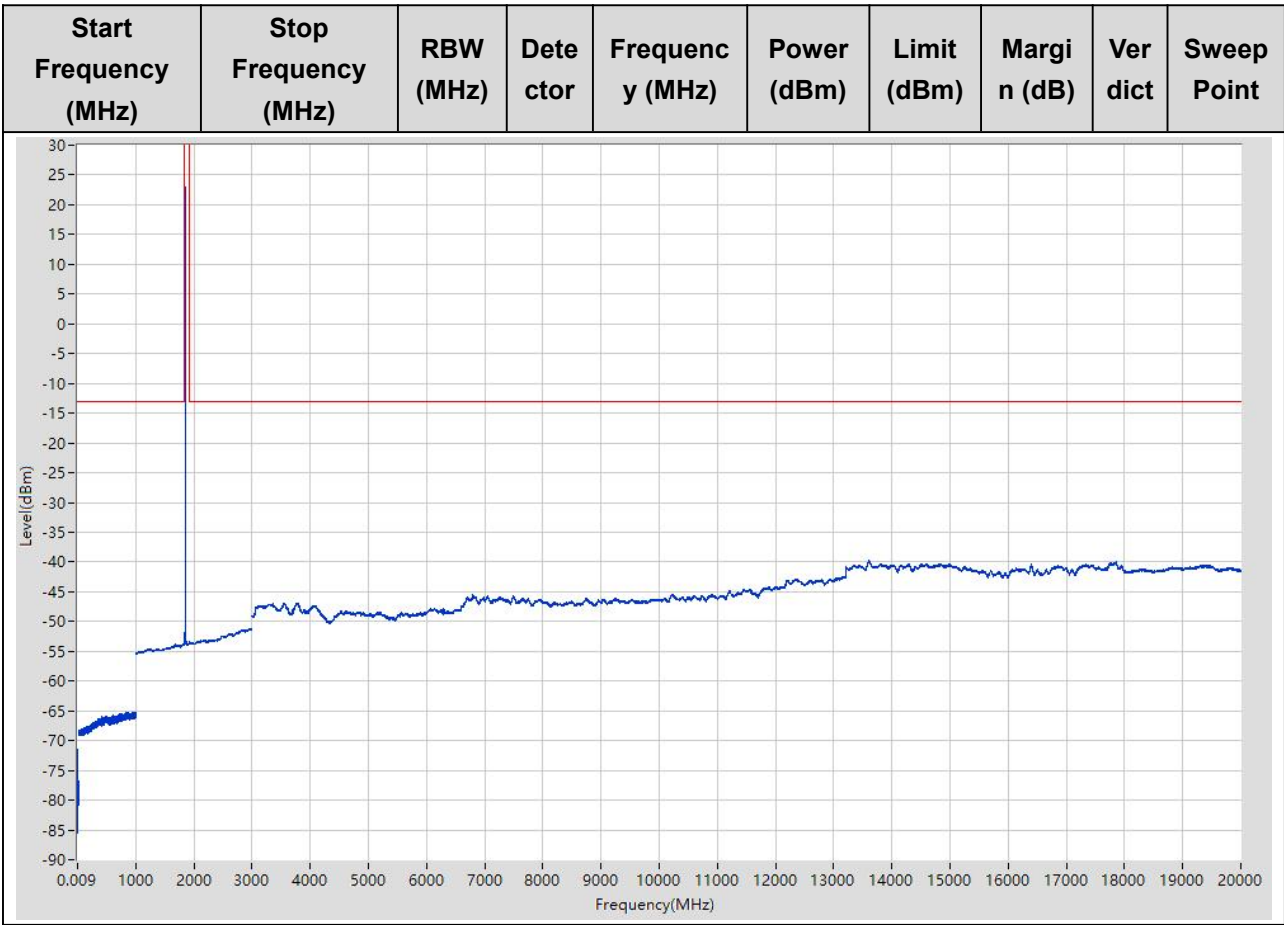

Annex A.5 Spurious Emission at Antenna Terminals

1. LTE_Band2

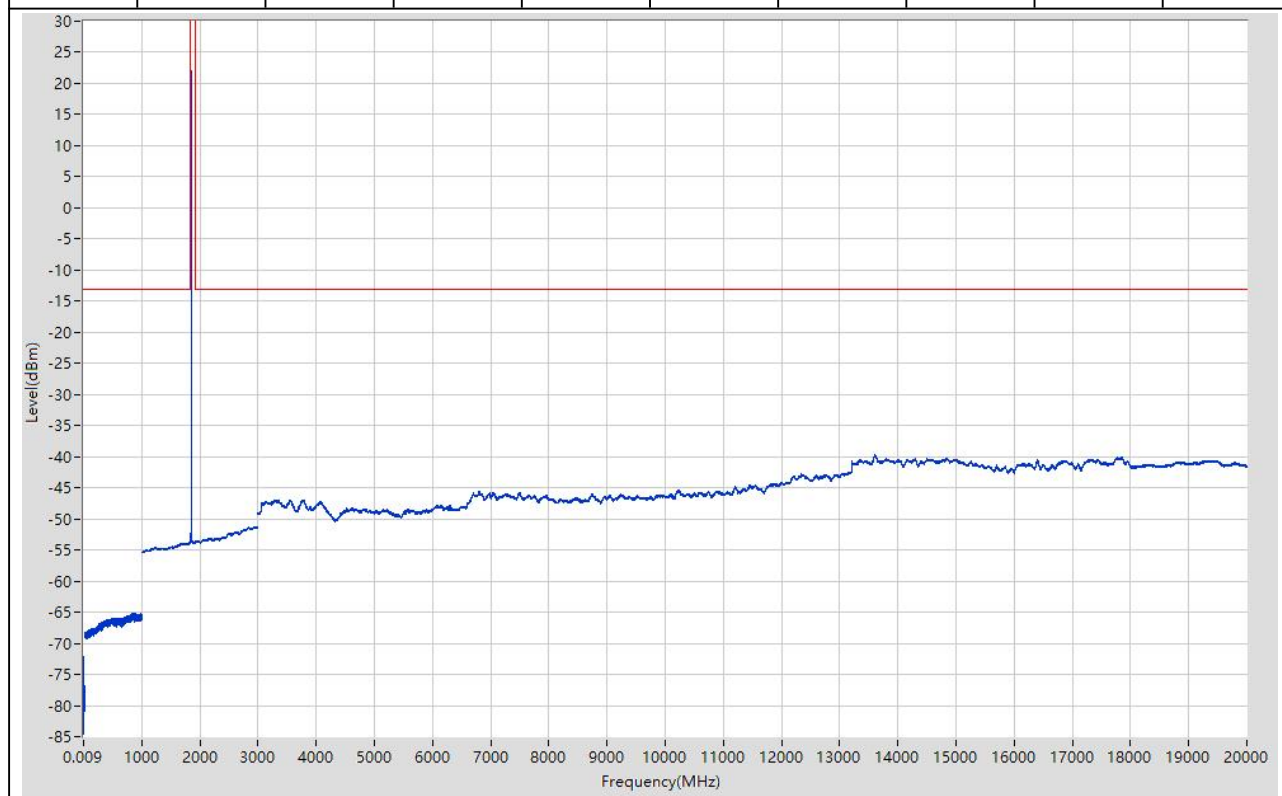
1.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-72.64	-13	59.64	Pass	401
0.15	30	0.01	RMS	0.15	-71.56	-13	58.56	Pass	2986
30	1000	0.1	RMS	958.472	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1836	-52.61	-13	39.61	Pass	841
1840	1920	1	RMS	1850.2	22.9	60	37.1	Pass	401
1920	3000	1	RMS	2939	-51.25	-13	38.25	Pass	1081
3000	12000	1	RMS	11999	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13601	-39.62	-13	26.62	Pass	8001



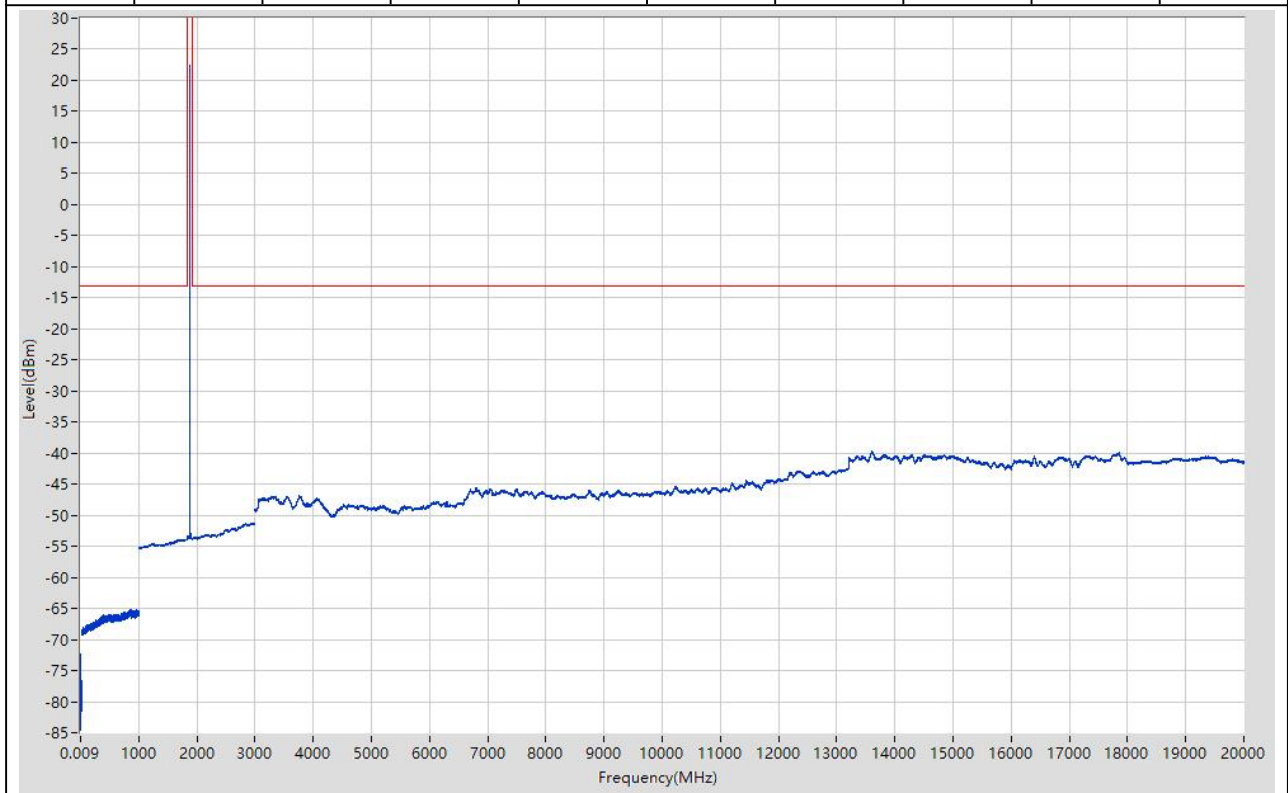
1.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-72.3	-13	59.3	Pass	401
0.15	30	0.01	RMS	0.15	-72.23	-13	59.23	Pass	2986
30	1000	0.1	RMS	835	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1836	-52.78	-13	39.78	Pass	841
1840	1920	1	RMS	1850.2	21.94	60	38.06	Pass	401
1920	3000	1	RMS	2991	-51.26	-13	38.26	Pass	1081
3000	12000	1	RMS	12000	-44.12	-13	31.12	Pass	9002
12000	20000	1	RMS	13602	-39.74	-13	26.74	Pass	8001



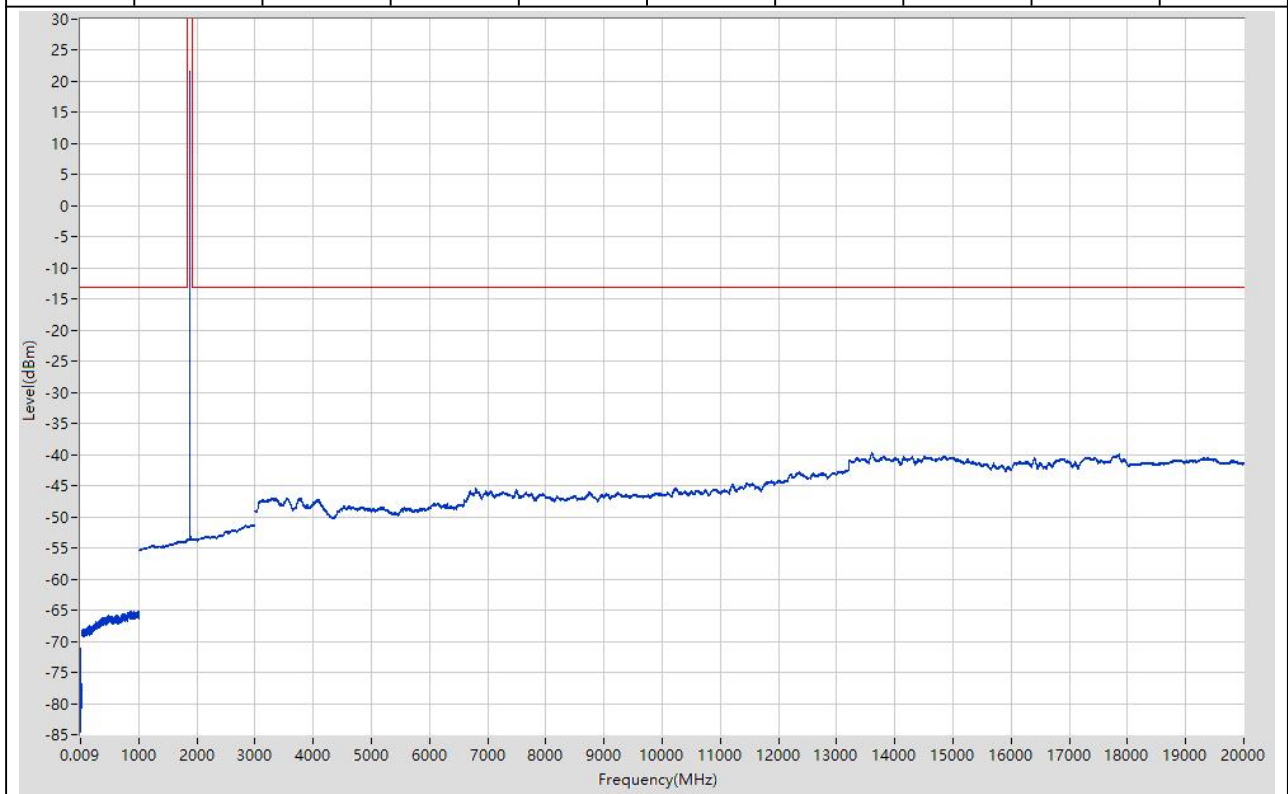
1.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-73.37	-13	60.37	Pass	401
0.15	30	0.01	RMS	0.15	-72.42	-13	59.42	Pass	2986
30	1000	0.1	RMS	869.814	-65.13	-13	52.13	Pass	9701
1000	1840	1	RMS	1835	-53.64	-13	40.64	Pass	841
1840	1920	1	RMS	1879.4	22.39	60	37.61	Pass	401
1920	3000	1	RMS	2992	-51.26	-13	38.26	Pass	1081
3000	12000	1	RMS	12000	-44.16	-13	31.16	Pass	9002
12000	20000	1	RMS	13600	-39.65	-13	26.65	Pass	8001



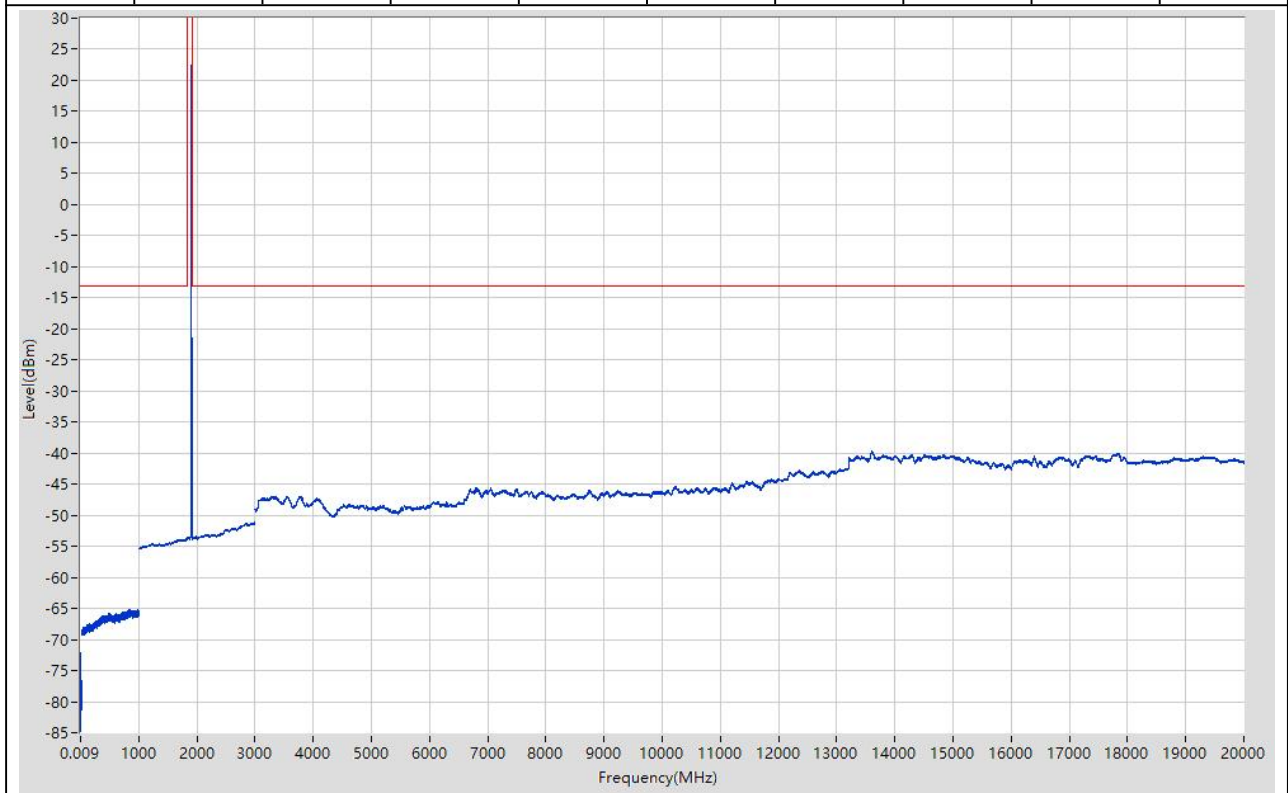
1.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.12	-13	58.12	Pass	401
0.15	30	0.01	RMS	0.16	-71.57	-13	58.57	Pass	2986
30	1000	0.1	RMS	922.849	-65.14	-13	52.14	Pass	9701
1000	1840	1	RMS	1834	-53.7	-13	40.7	Pass	841
1840	1920	1	RMS	1879.4	21.64	60	38.36	Pass	401
1920	3000	1	RMS	2993	-51.28	-13	38.28	Pass	1081
3000	12000	1	RMS	11998	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13602	-39.68	-13	26.68	Pass	8001



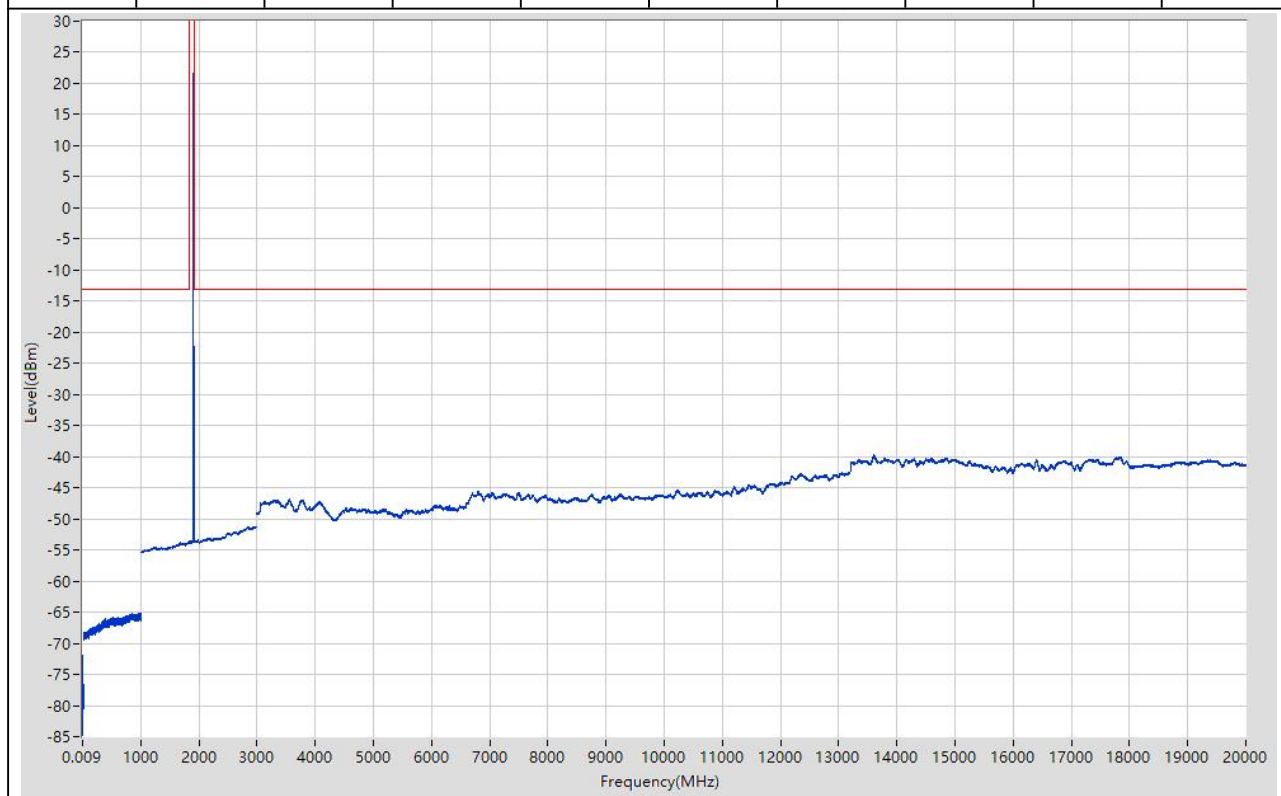
1.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-72.36	-13	59.36	Pass	401
0.15	30	0.01	RMS	0.21	-72.13	-13	59.13	Pass	2986
30	1000	0.1	RMS	987.292	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1836	-53.66	-13	40.66	Pass	841
1840	1920	1	RMS	1908.8	22.35	60	37.65	Pass	401
1920	3000	1	RMS	2996	-51.17	-13	38.17	Pass	1081
3000	12000	1	RMS	11997	-44.14	-13	31.14	Pass	9002
12000	20000	1	RMS	13600	-39.71	-13	26.71	Pass	8001



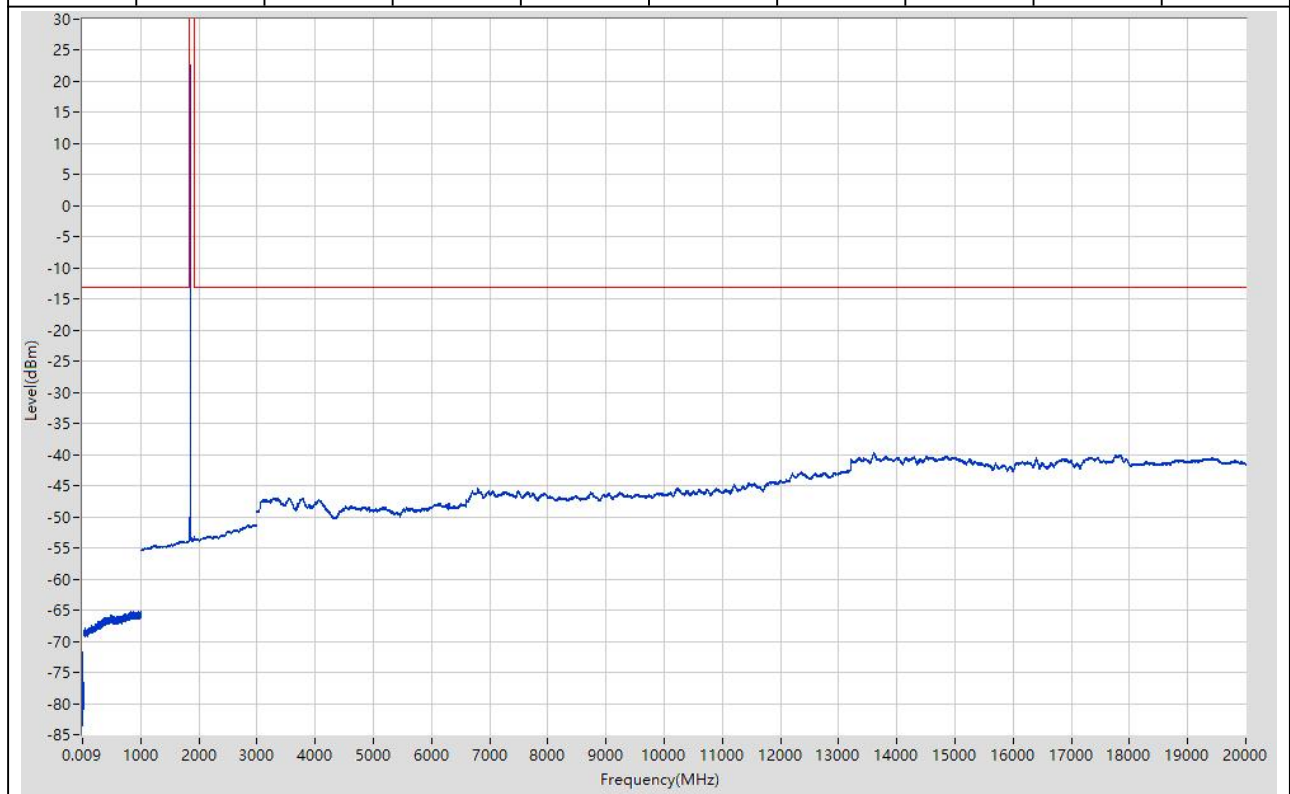
1.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.89	-13	58.89	Pass	401
0.15	30	0.01	RMS	0.15	-72.18	-13	59.18	Pass	2986
30	1000	0.1	RMS	981.888	-65.1	-13	52.1	Pass	9701
1000	1840	1	RMS	1838	-53.69	-13	40.69	Pass	841
1840	1920	1	RMS	1908.8	21.55	60	38.45	Pass	401
1920	3000	1	RMS	2994	-51.21	-13	38.21	Pass	1081
3000	12000	1	RMS	11998	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13600	-39.66	-13	26.66	Pass	8001



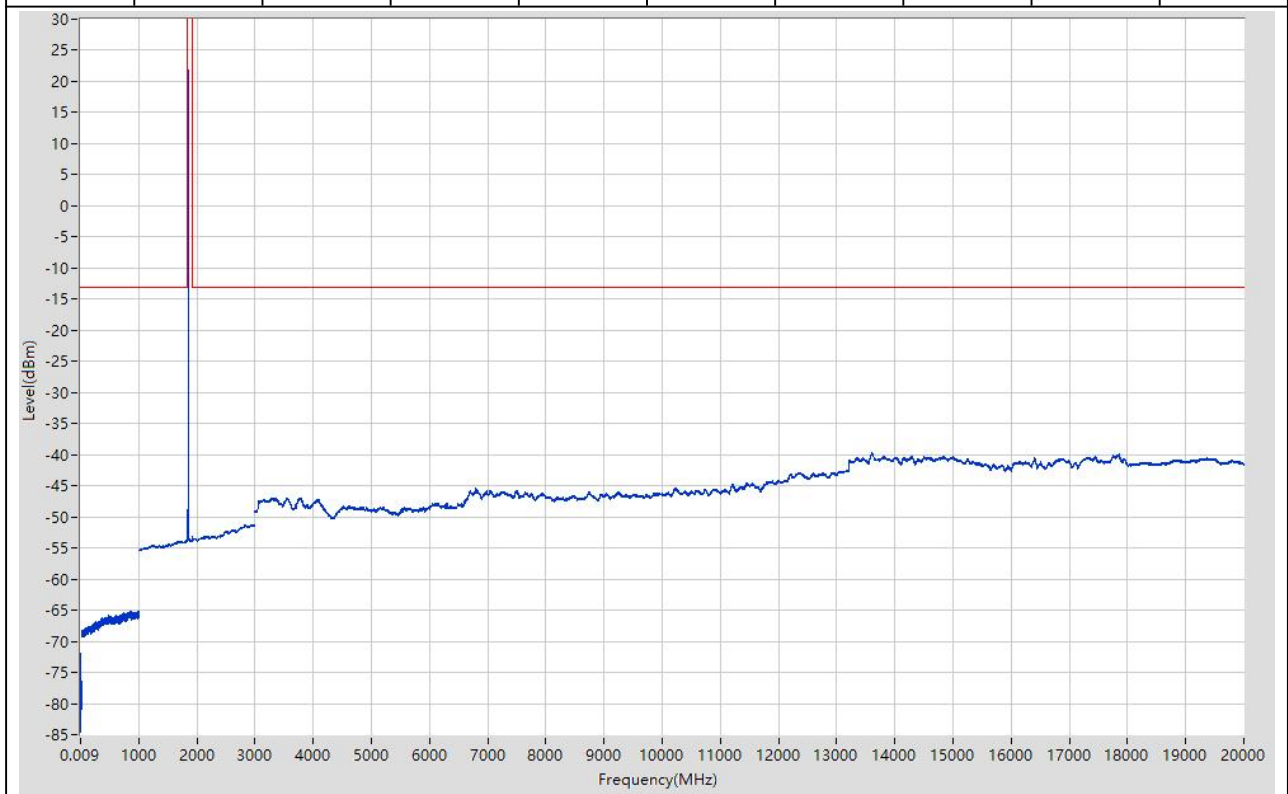
1.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.62	-13	59.62	Pass	401
0.15	30	0.01	RMS	0.27	-71.75	-13	58.75	Pass	2986
30	1000	0.1	RMS	874.617	-65.18	-13	52.18	Pass	9701
1000	1840	1	RMS	1836	-52.57	-13	39.57	Pass	841
1840	1920	1	RMS	1850.2	22.7	60	37.3	Pass	401
1920	3000	1	RMS	2939	-51.27	-13	38.27	Pass	1081
3000	12000	1	RMS	11999	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13599	-39.63	-13	26.63	Pass	8001



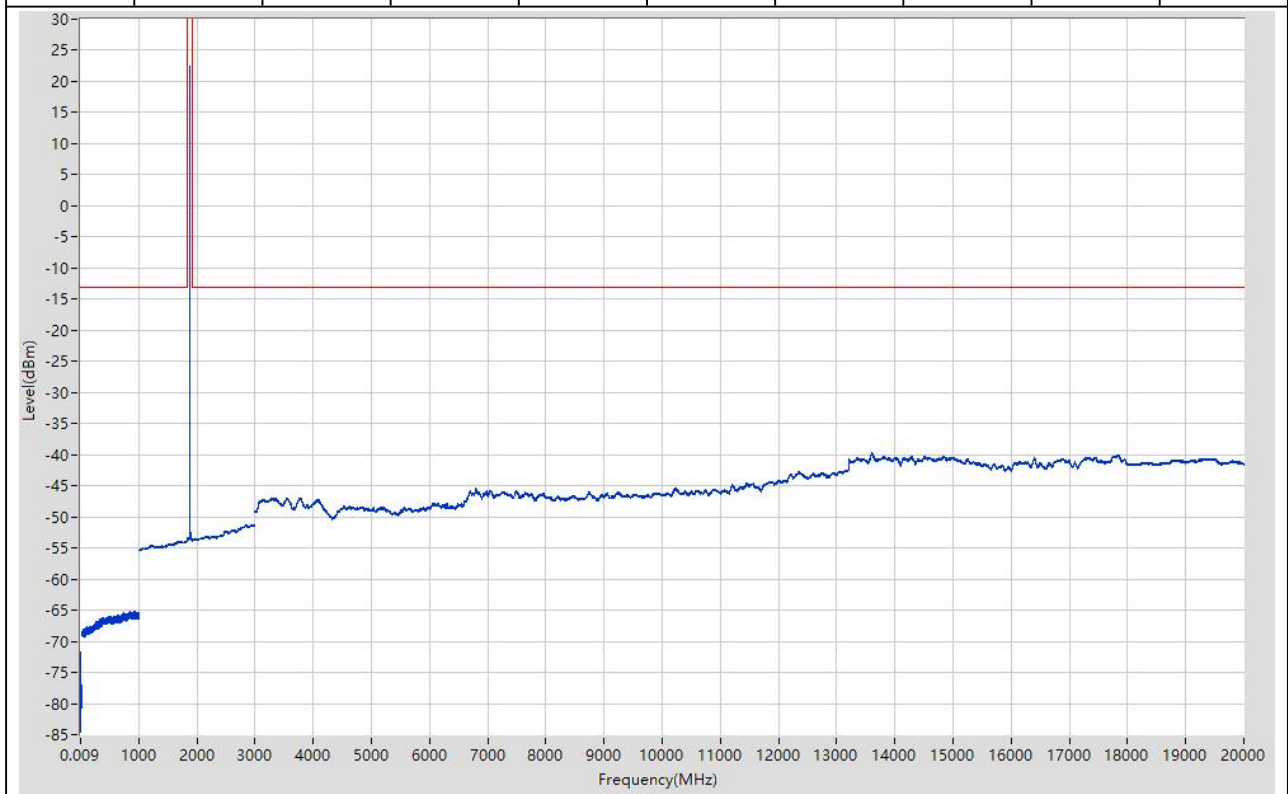
1.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.94	-13	58.94	Pass	401
0.15	30	0.01	RMS	0.16	-72.2	-13	59.2	Pass	2986
30	1000	0.1	RMS	986.391	-65.18	-13	52.18	Pass	9701
1000	1840	1	RMS	1836	-52.68	-13	39.68	Pass	841
1840	1920	1	RMS	1850.2	21.81	60	38.19	Pass	401
1920	3000	1	RMS	2991	-51.26	-13	38.26	Pass	1081
3000	12000	1	RMS	12000	-44.1	-13	31.1	Pass	9002
12000	20000	1	RMS	13604	-39.74	-13	26.74	Pass	8001



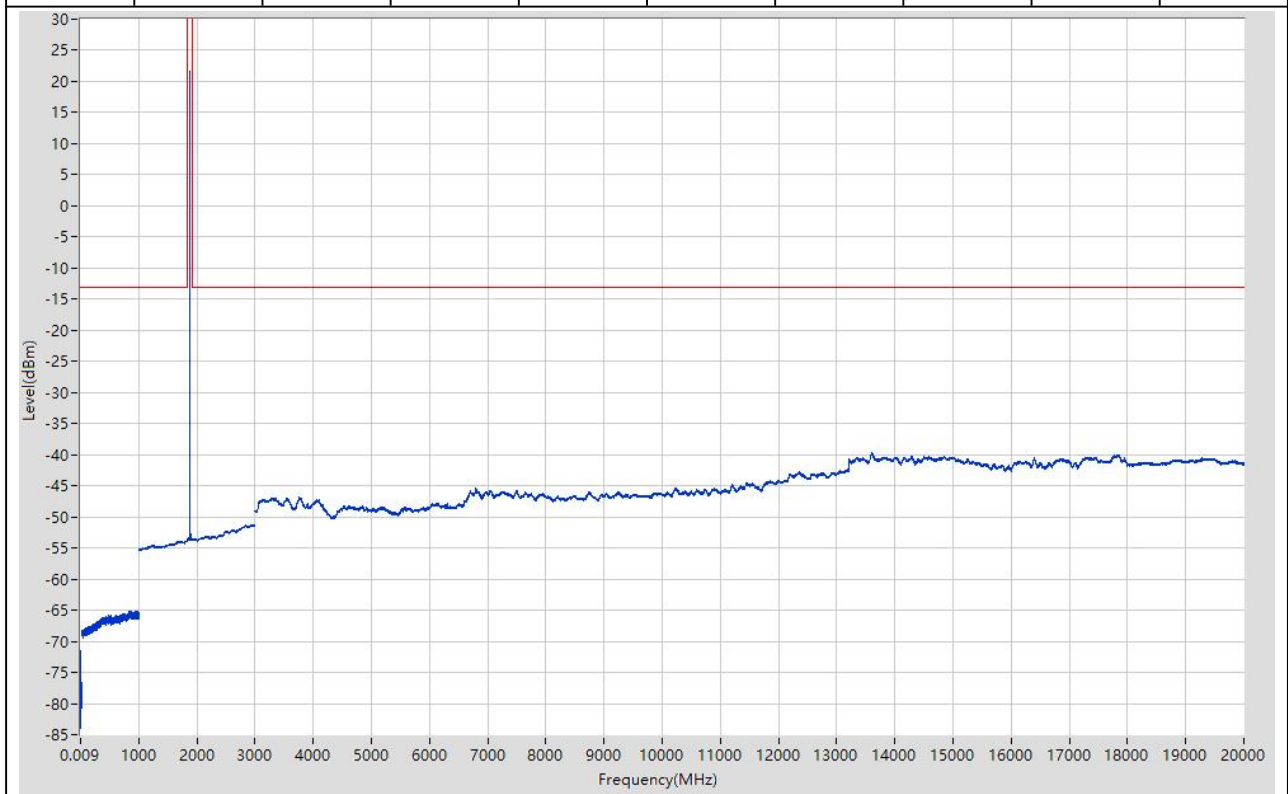
1.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-72.02	-13	59.02	Pass	401
0.15	30	0.01	RMS	0.17	-71.71	-13	58.71	Pass	2986
30	1000	0.1	RMS	949.366	-65.1	-13	52.1	Pass	9701
1000	1840	1	RMS	1839	-53.6	-13	40.6	Pass	841
1840	1920	1	RMS	1878.6	22.41	60	37.59	Pass	401
1920	3000	1	RMS	2990	-51.26	-13	38.26	Pass	1081
3000	12000	1	RMS	11998	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13602	-39.65	-13	26.65	Pass	8001



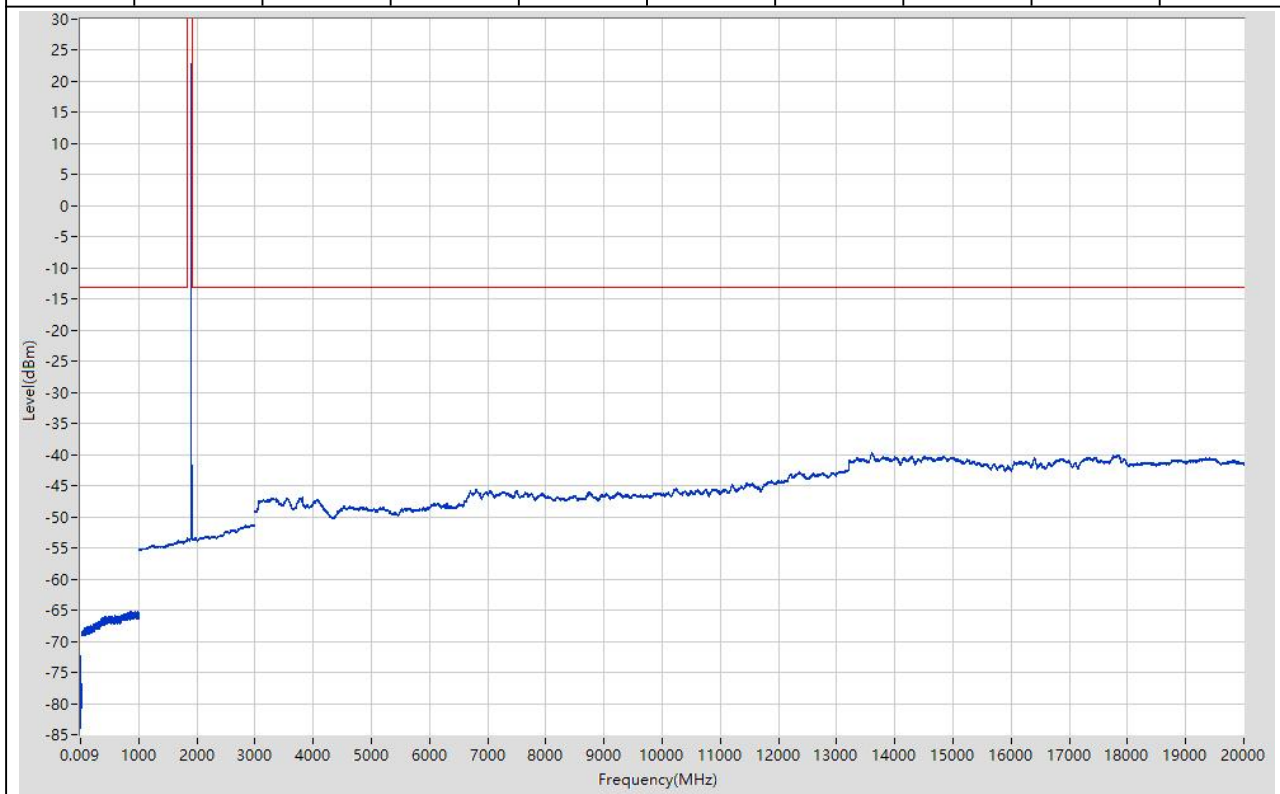
1.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.52	-13	58.52	Pass	401
0.15	30	0.01	RMS	0.16	-72.49	-13	59.49	Pass	2986
30	1000	0.1	RMS	840.6	-65.11	-13	52.11	Pass	9701
1000	1840	1	RMS	1833	-53.65	-13	40.65	Pass	841
1840	1920	1	RMS	1878.6	21.57	60	38.43	Pass	401
1920	3000	1	RMS	2998	-51.26	-13	38.26	Pass	1081
3000	12000	1	RMS	11994	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13602	-39.6	-13	26.6	Pass	8001



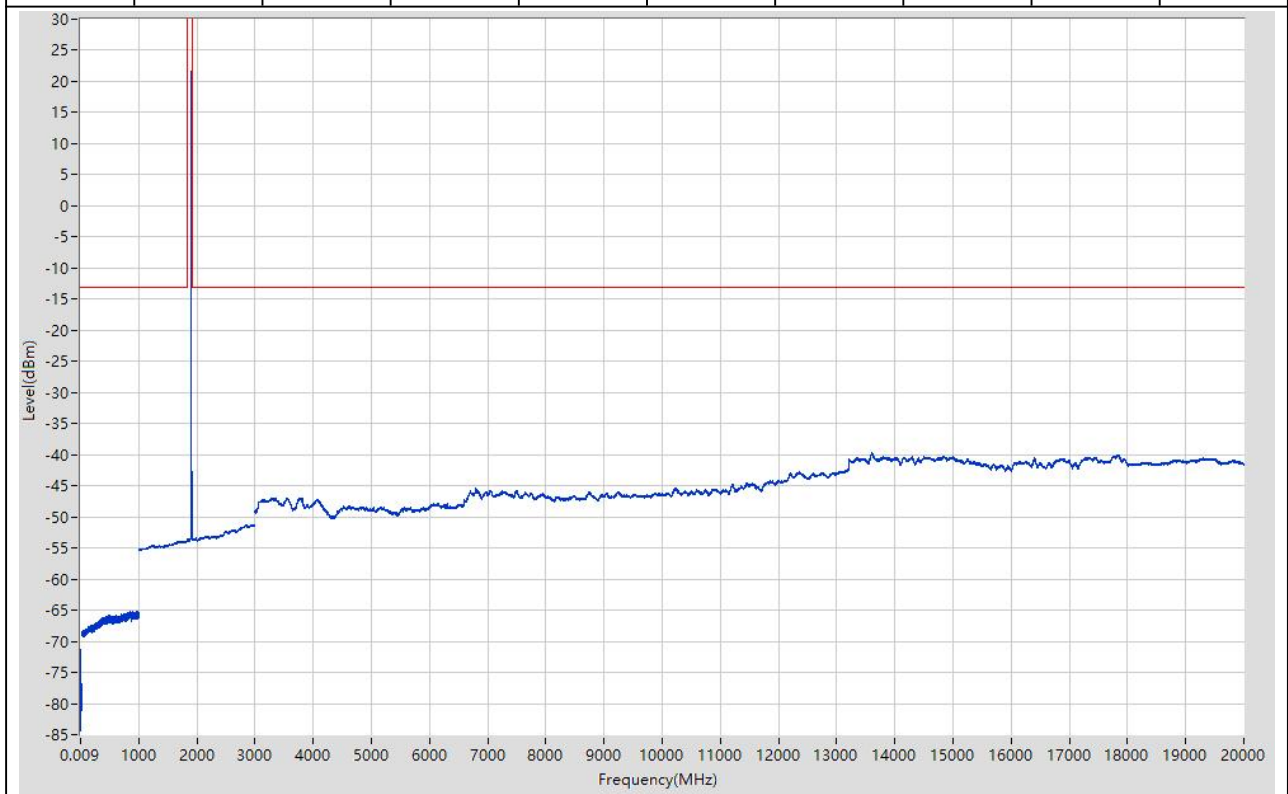
1.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-72.45	-13	59.45	Pass	401
0.15	30	0.01	RMS	0.15	-72.25	-13	59.25	Pass	2986
30	1000	0.1	RMS	861.608	-65.12	-13	52.12	Pass	9701
1000	1840	1	RMS	1835	-53.65	-13	40.65	Pass	841
1840	1920	1	RMS	1907.2	22.79	60	37.21	Pass	401
1920	3000	1	RMS	2984	-51.2	-13	38.2	Pass	1081
3000	12000	1	RMS	11997	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13600	-39.65	-13	26.65	Pass	8001



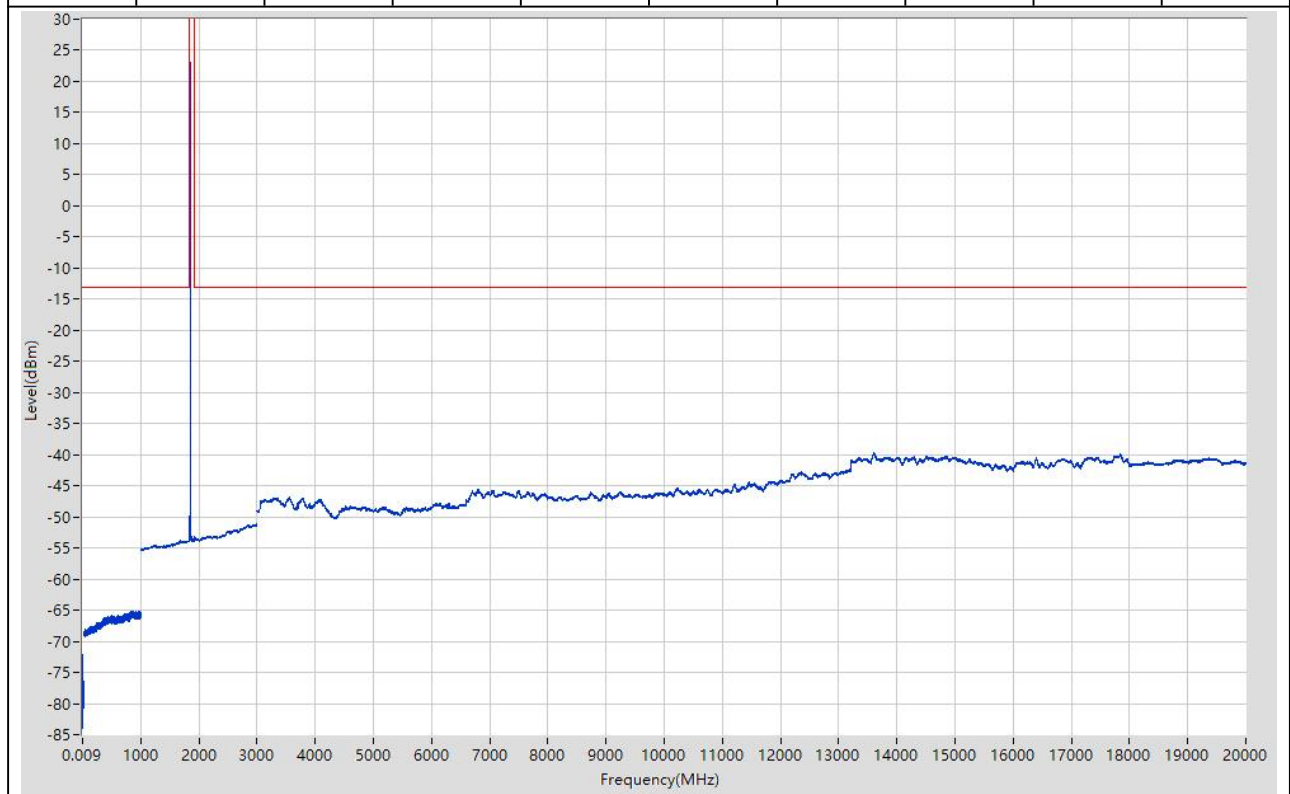
1.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.26	-13	58.26	Pass	401
0.15	30	0.01	RMS	0.21	-72.98	-13	59.98	Pass	2986
30	1000	0.1	RMS	850.101	-65.22	-13	52.22	Pass	9701
1000	1840	1	RMS	1833	-53.65	-13	40.65	Pass	841
1840	1920	1	RMS	1907.2	21.72	60	38.28	Pass	401
1920	3000	1	RMS	2996	-51.25	-13	38.25	Pass	1081
3000	12000	1	RMS	11996	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13598	-39.72	-13	26.72	Pass	8001



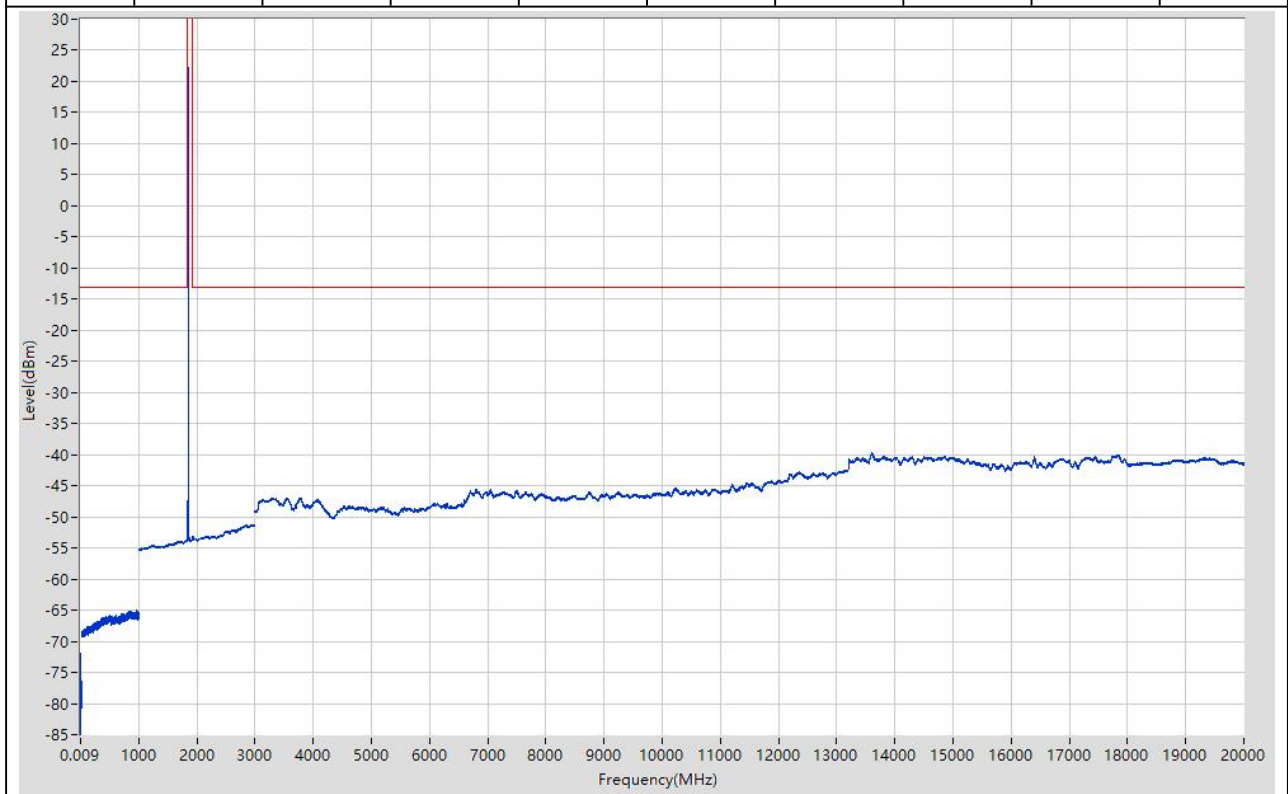
1.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-72.95	-13	59.95	Pass	401
0.15	30	0.01	RMS	0.16	-72.18	-13	59.18	Pass	2986
30	1000	0.1	RMS	843.5	-65.15	-13	52.15	Pass	9701
1000	1840	1	RMS	1836	-52.4	-13	39.4	Pass	841
1840	1920	1	RMS	1850.2	23.08	60	36.92	Pass	401
1920	3000	1	RMS	2994	-51.19	-13	38.19	Pass	1081
3000	12000	1	RMS	11999	-44.09	-13	31.09	Pass	9002
12000	20000	1	RMS	13601	-39.69	-13	26.69	Pass	8001



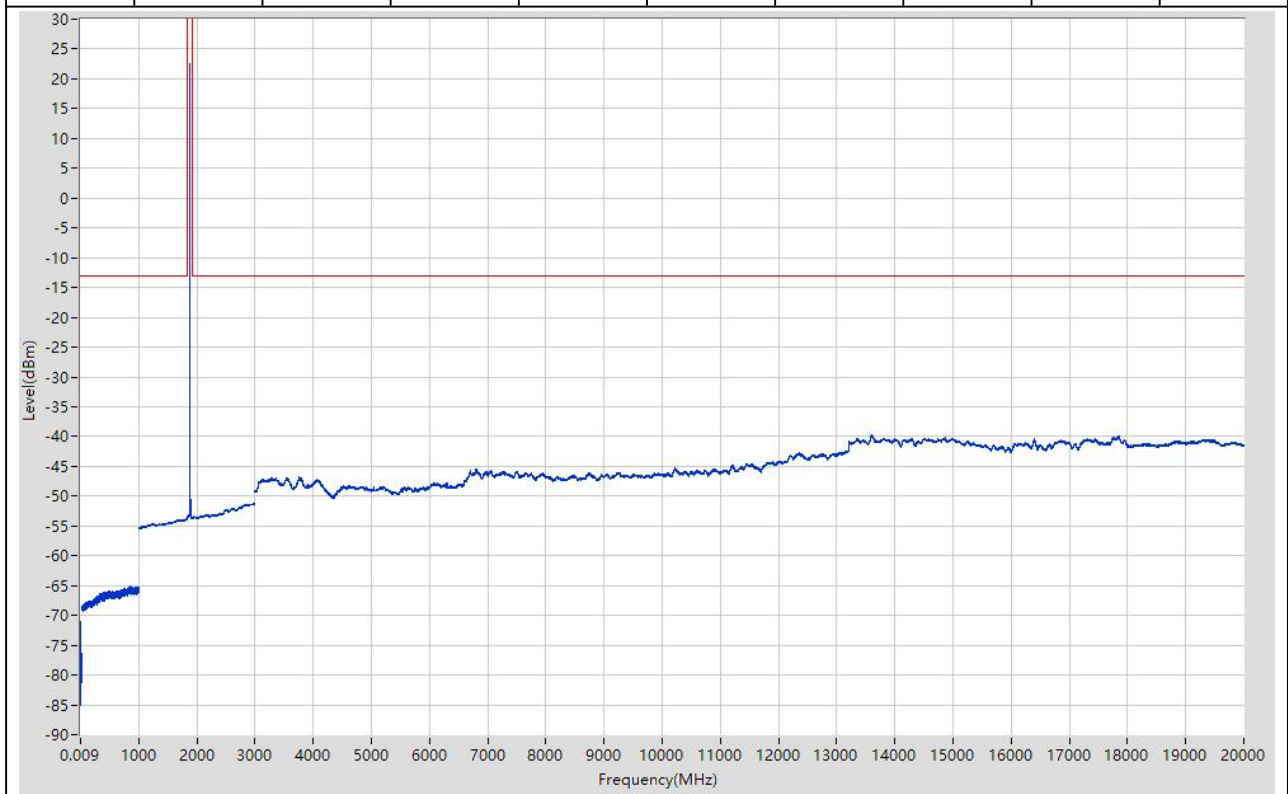
1.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.89	-13	58.89	Pass	401
0.15	30	0.01	RMS	0.15	-72.53	-13	59.53	Pass	2986
30	1000	0.1	RMS	958.272	-64.99	-13	51.99	Pass	9701
1000	1840	1	RMS	1836	-52.62	-13	39.62	Pass	841
1840	1920	1	RMS	1850.2	22.16	60	37.84	Pass	401
1920	3000	1	RMS	2989	-51.22	-13	38.22	Pass	1081
3000	12000	1	RMS	11990	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13602	-39.73	-13	26.73	Pass	8001



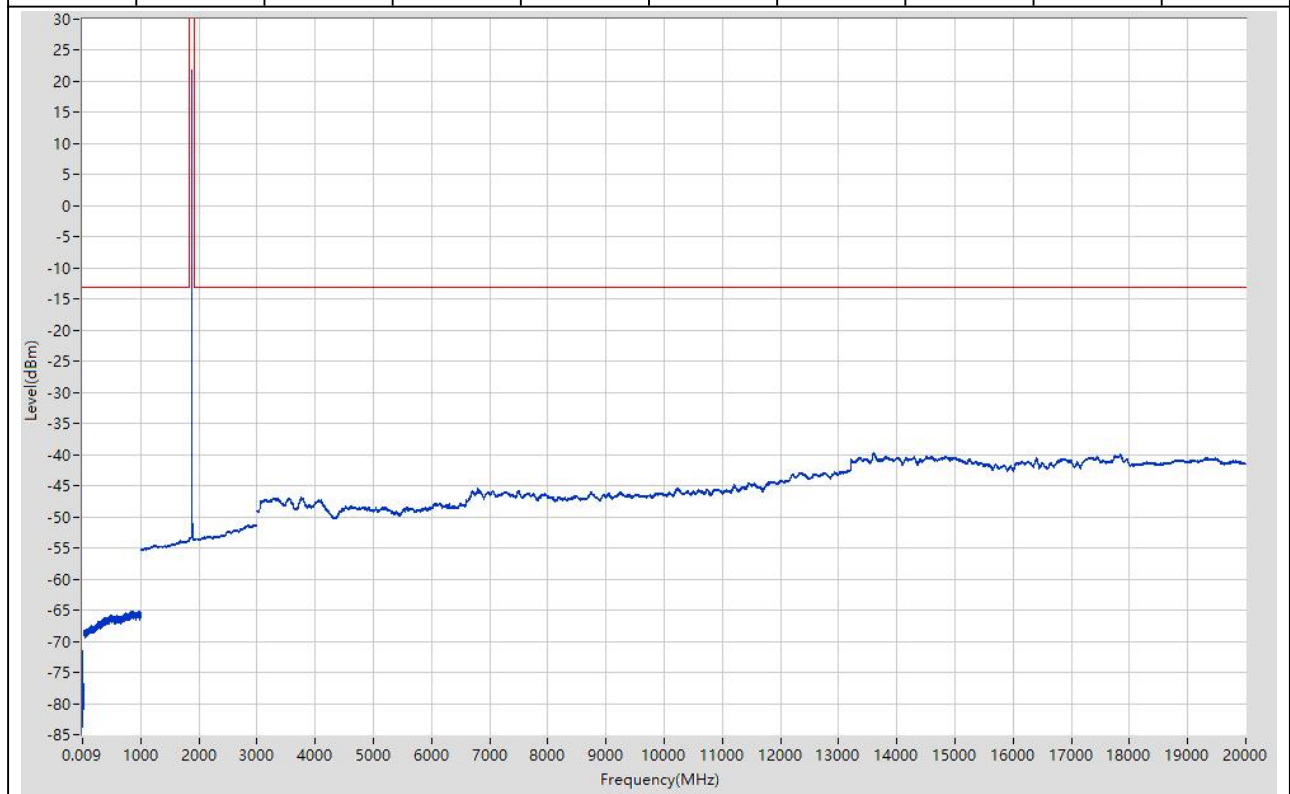
1.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-72.59	-13	59.59	Pass	401
0.15	30	0.01	RMS	0.15	-70.99	-13	57.99	Pass	2986
30	1000	0.1	RMS	844	-65.14	-13	52.14	Pass	9701
1000	1840	1	RMS	1833	-53.6	-13	40.6	Pass	841
1840	1920	1	RMS	1877.8	22.62	60	37.38	Pass	401
1920	3000	1	RMS	2992	-51.24	-13	38.24	Pass	1081
3000	12000	1	RMS	11998	-44.1	-13	31.1	Pass	9002
12000	20000	1	RMS	13600	-39.62	-13	26.62	Pass	8001



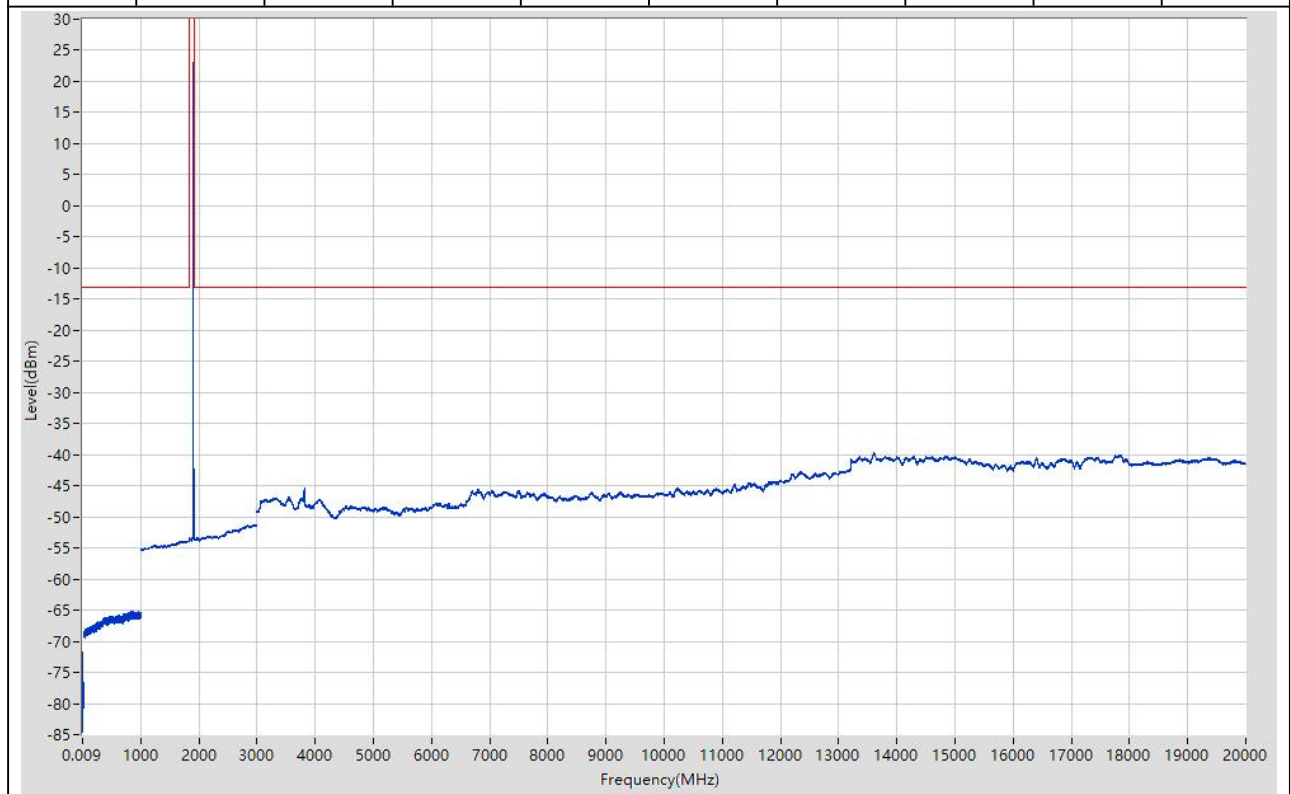
1.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.76	-13	58.76	Pass	401
0.15	30	0.01	RMS	0.16	-71.48	-13	58.48	Pass	2986
30	1000	0.1	RMS	987.792	-65.12	-13	52.12	Pass	9701
1000	1840	1	RMS	1837	-53.65	-13	40.65	Pass	841
1840	1920	1	RMS	1877.8	21.79	60	38.21	Pass	401
1920	3000	1	RMS	2936	-51.22	-13	38.22	Pass	1081
3000	12000	1	RMS	11999	-44.1	-13	31.1	Pass	9002
12000	20000	1	RMS	13598	-39.68	-13	26.68	Pass	8001



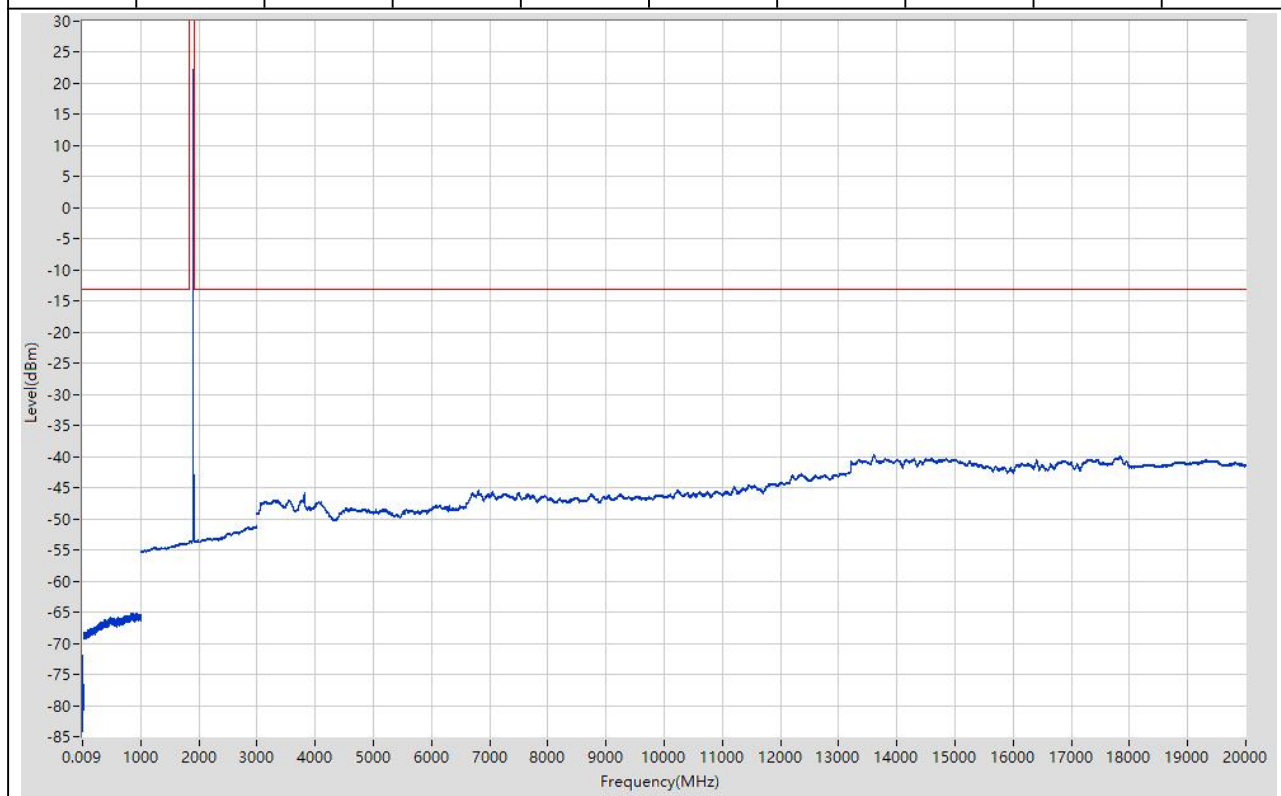
1.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-72.53	-13	59.53	Pass	401
0.15	30	0.01	RMS	0.21	-71.68	-13	58.68	Pass	2986
30	1000	0.1	RMS	865.411	-65.17	-13	52.17	Pass	9701
1000	1840	1	RMS	1833	-53.67	-13	40.67	Pass	841
1840	1920	1	RMS	1905.2	23	60	37	Pass	401
1920	3000	1	RMS	2977	-51.27	-13	38.27	Pass	1081
3000	12000	1	RMS	12000	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13600	-39.61	-13	26.61	Pass	8001



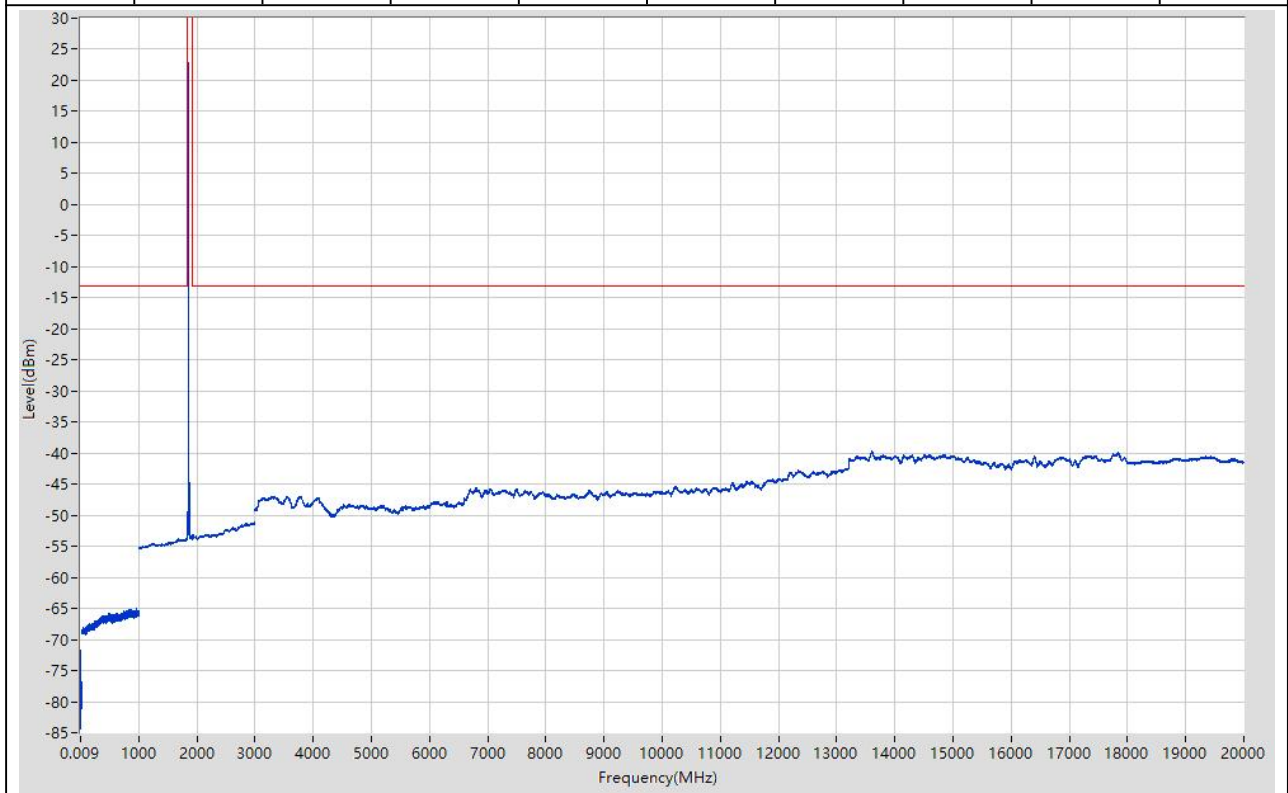
1.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.016	-73.13	-13	60.13	Pass	401
0.15	30	0.01	RMS	0.16	-71.98	-13	58.98	Pass	2986
30	1000	0.1	RMS	823.1	-65.12	-13	52.12	Pass	9701
1000	1840	1	RMS	1840	-53.69	-13	40.69	Pass	841
1840	1920	1	RMS	1905.2	22.21	60	37.79	Pass	401
1920	3000	1	RMS	3000	-51.19	-13	38.19	Pass	1081
3000	12000	1	RMS	12000	-44.1	-13	31.1	Pass	9002
12000	20000	1	RMS	13601	-39.66	-13	26.66	Pass	8001



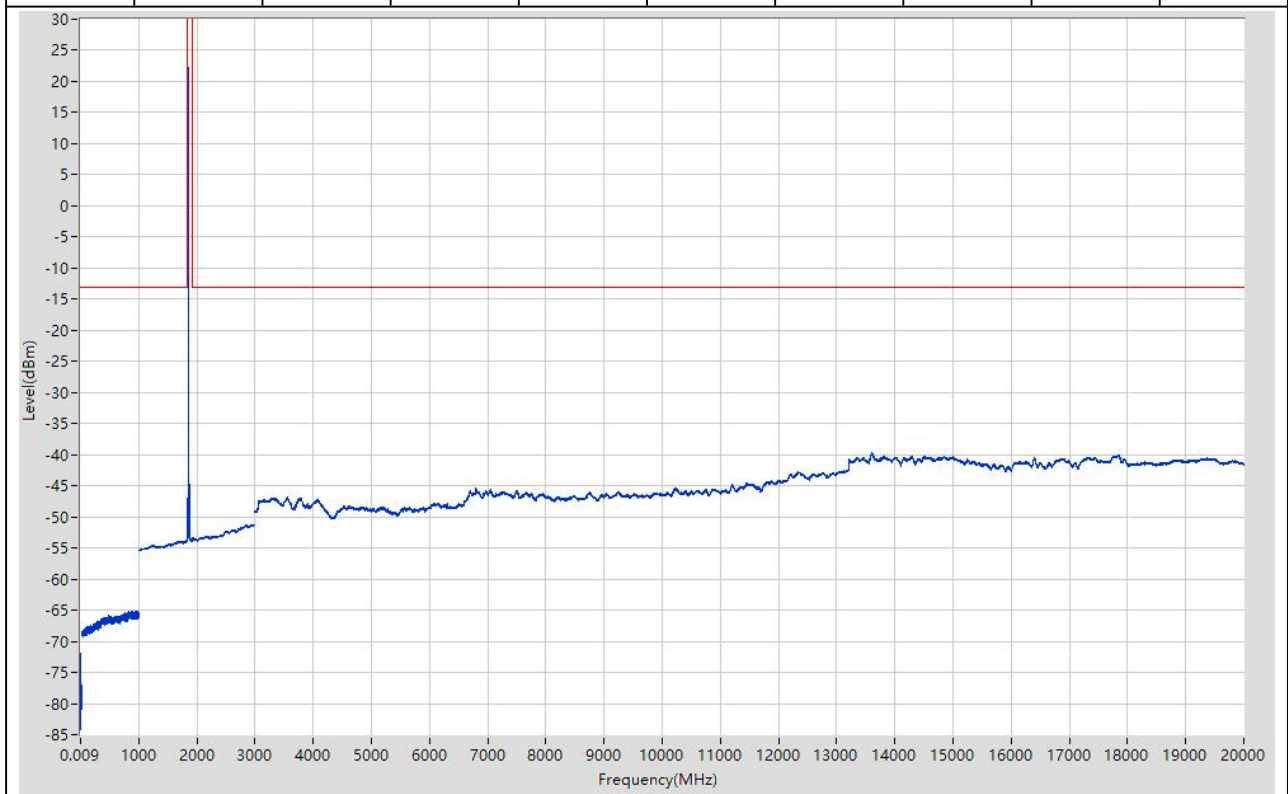
1.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-71.93	-13	58.93	Pass	401
0.15	30	0.01	RMS	0.16	-71.74	-13	58.74	Pass	2986
30	1000	0.1	RMS	958.272	-64.99	-13	51.99	Pass	9701
1000	1840	1	RMS	1833	-49.95	-13	36.95	Pass	841
1840	1920	1	RMS	1850.4	22.92	60	37.08	Pass	401
1920	3000	1	RMS	2982	-51.17	-13	38.17	Pass	1081
3000	12000	1	RMS	11992	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13600	-39.71	-13	26.71	Pass	8001



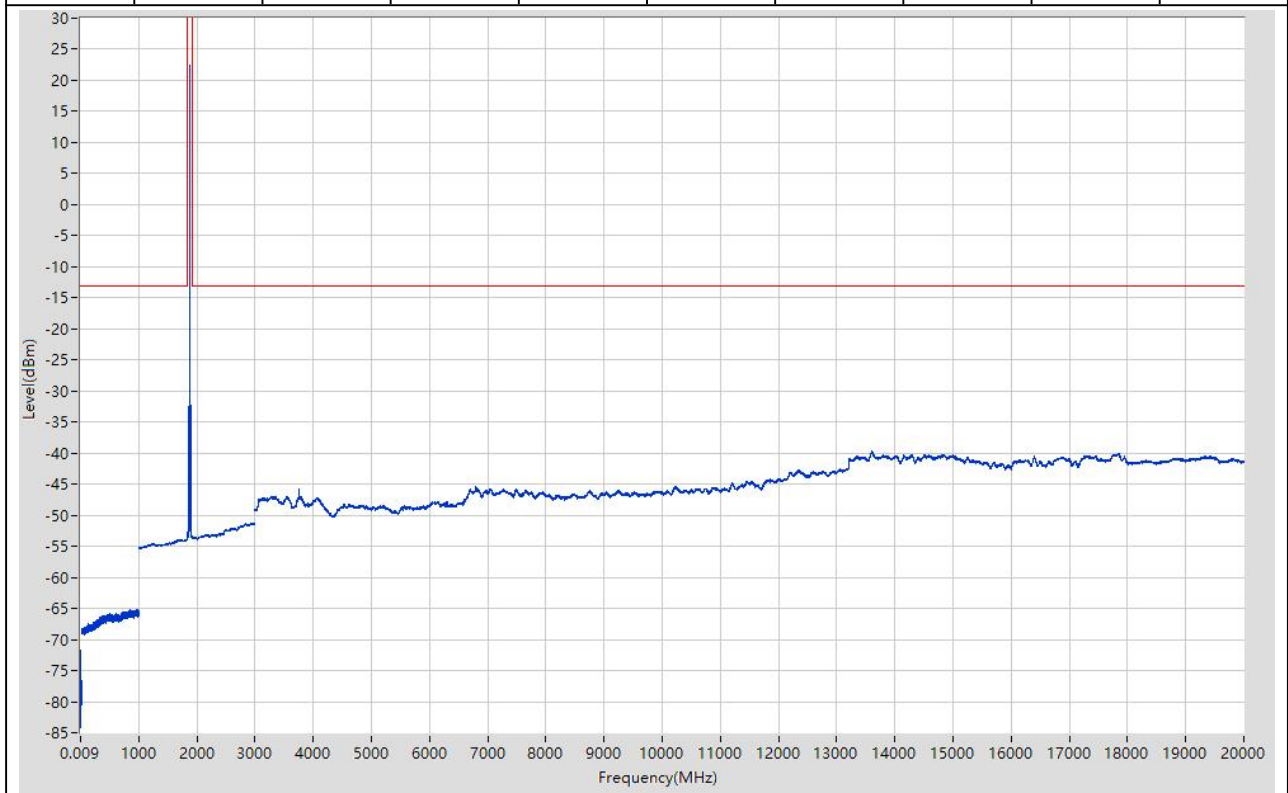
1.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.91	-13	58.91	Pass	401
0.15	30	0.01	RMS	0.16	-72.05	-13	59.05	Pass	2986
30	1000	0.1	RMS	949.567	-65.12	-13	52.12	Pass	9701
1000	1840	1	RMS	1833	-47.02	-13	34.02	Pass	841
1840	1920	1	RMS	1850.4	22.15	60	37.85	Pass	401
1920	3000	1	RMS	2992	-51.28	-13	38.28	Pass	1081
3000	12000	1	RMS	11992	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13600	-39.62	-13	26.62	Pass	8001



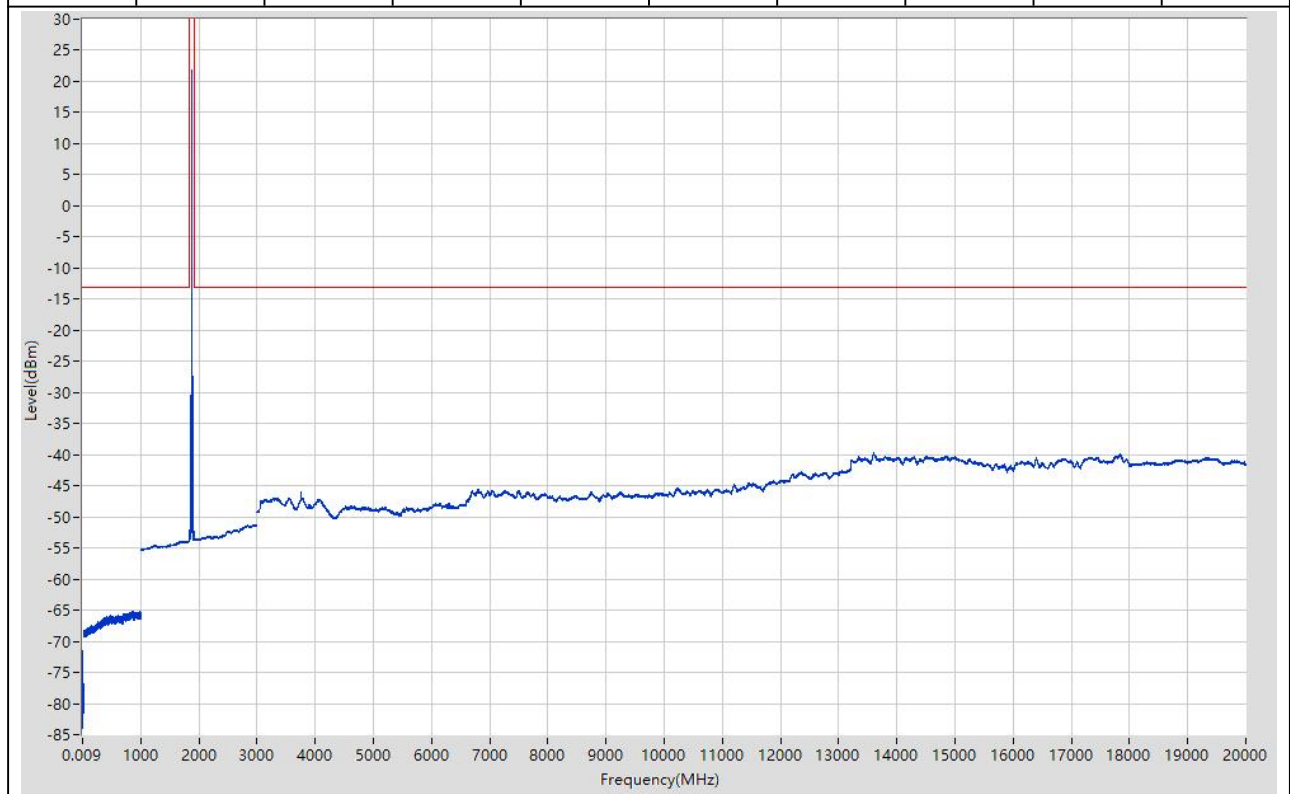
1.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-72.33	-13	59.33	Pass	401
0.15	30	0.01	RMS	0.15	-71.63	-13	58.63	Pass	2986
30	1000	0.1	RMS	858.606	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1840	-53.16	-13	40.16	Pass	841
1840	1920	1	RMS	1875.4	22.41	60	37.59	Pass	401
1920	3000	1	RMS	2994	-51.27	-13	38.27	Pass	1081
3000	12000	1	RMS	11999	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13606	-39.61	-13	26.61	Pass	8001



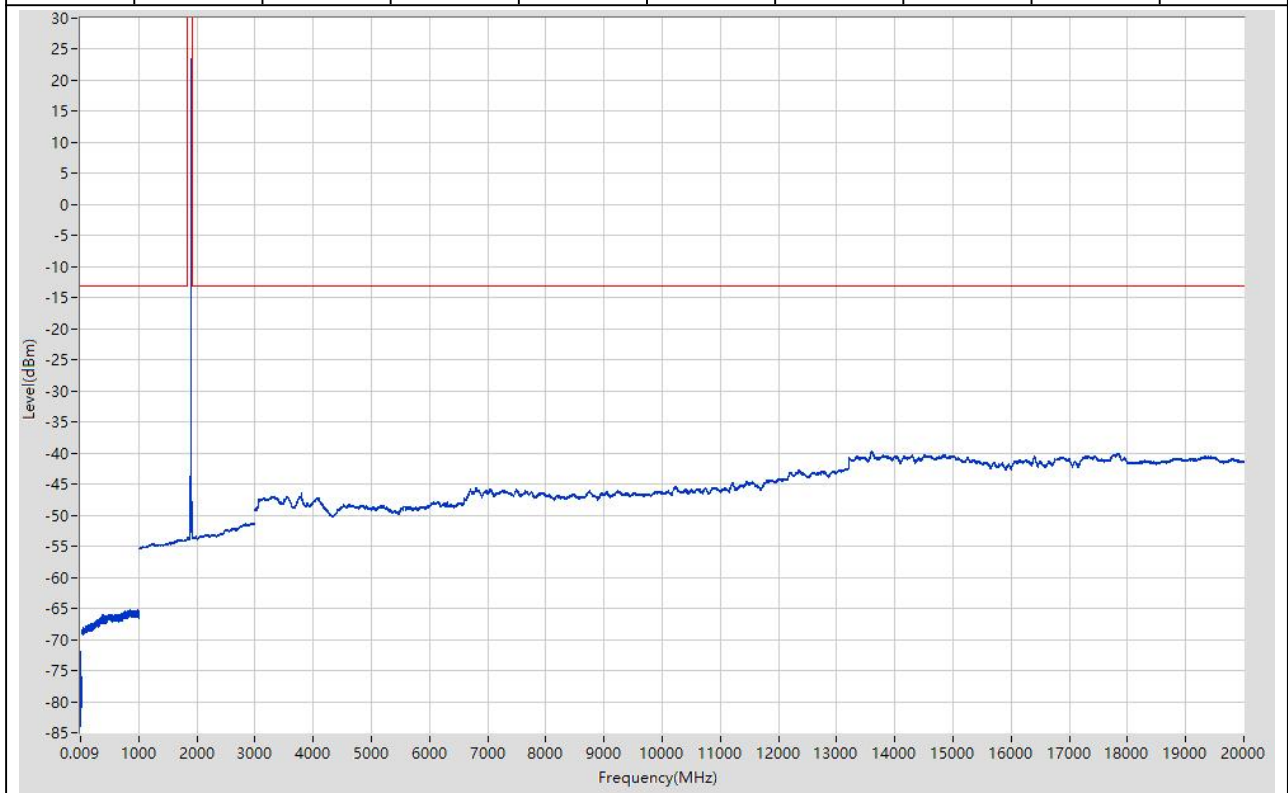
1.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.57	-13	58.57	Pass	401
0.15	30	0.01	RMS	0.16	-71.53	-13	58.53	Pass	2986
30	1000	0.1	RMS	854.404	-65.18	-13	52.18	Pass	9701
1000	1840	1	RMS	1840	-52.78	-13	39.78	Pass	841
1840	1920	1	RMS	1875.4	21.87	60	38.13	Pass	401
1920	3000	1	RMS	2988	-51.25	-13	38.25	Pass	1081
3000	12000	1	RMS	11997	-44.12	-13	31.12	Pass	9002
12000	20000	1	RMS	13603	-39.65	-13	26.65	Pass	8001



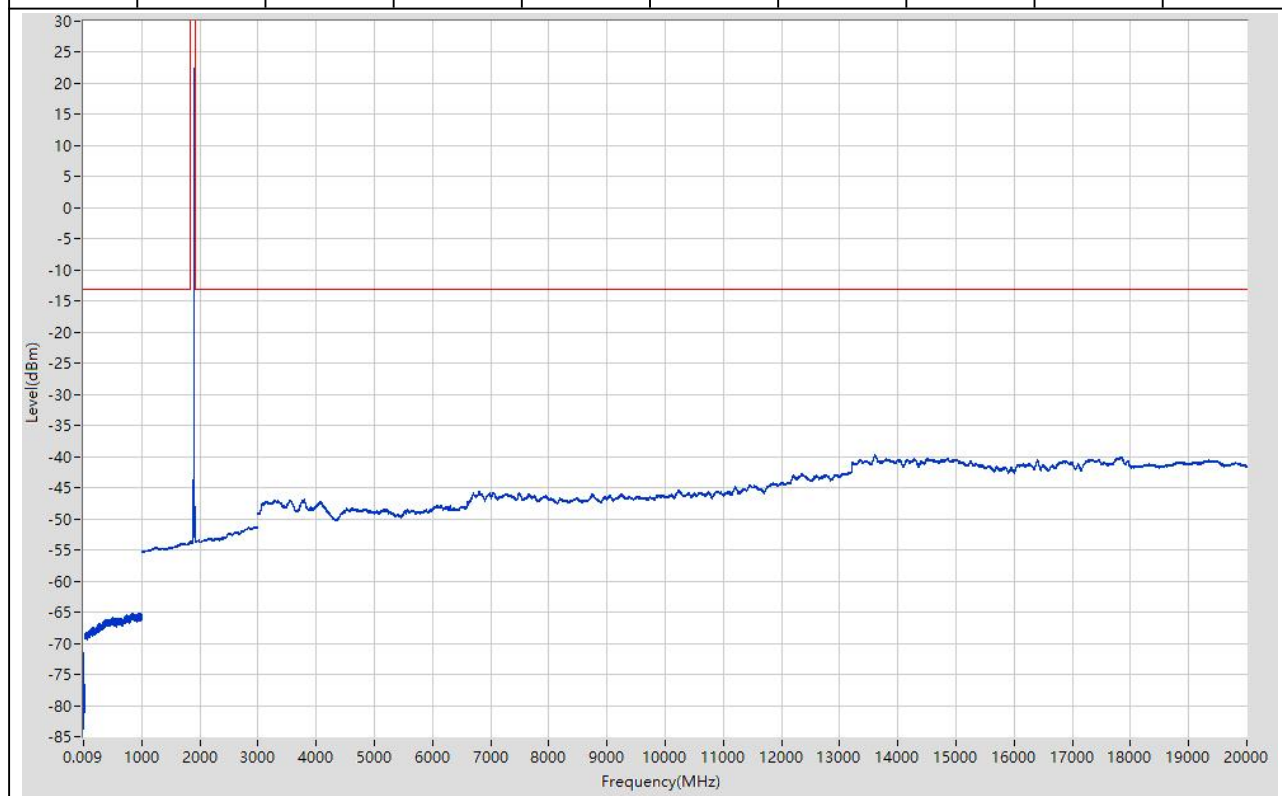
1.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-72.49	-13	59.49	Pass	401
0.15	30	0.01	RMS	0.15	-71.95	-13	58.95	Pass	2986
30	1000	0.1	RMS	851.702	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1835	-53.67	-13	40.67	Pass	841
1840	1920	1	RMS	1900.4	23.45	60	36.55	Pass	401
1920	3000	1	RMS	2989	-51.25	-13	38.25	Pass	1081
3000	12000	1	RMS	11999	-44.13	-13	31.13	Pass	9002
12000	20000	1	RMS	13599	-39.64	-13	26.64	Pass	8001



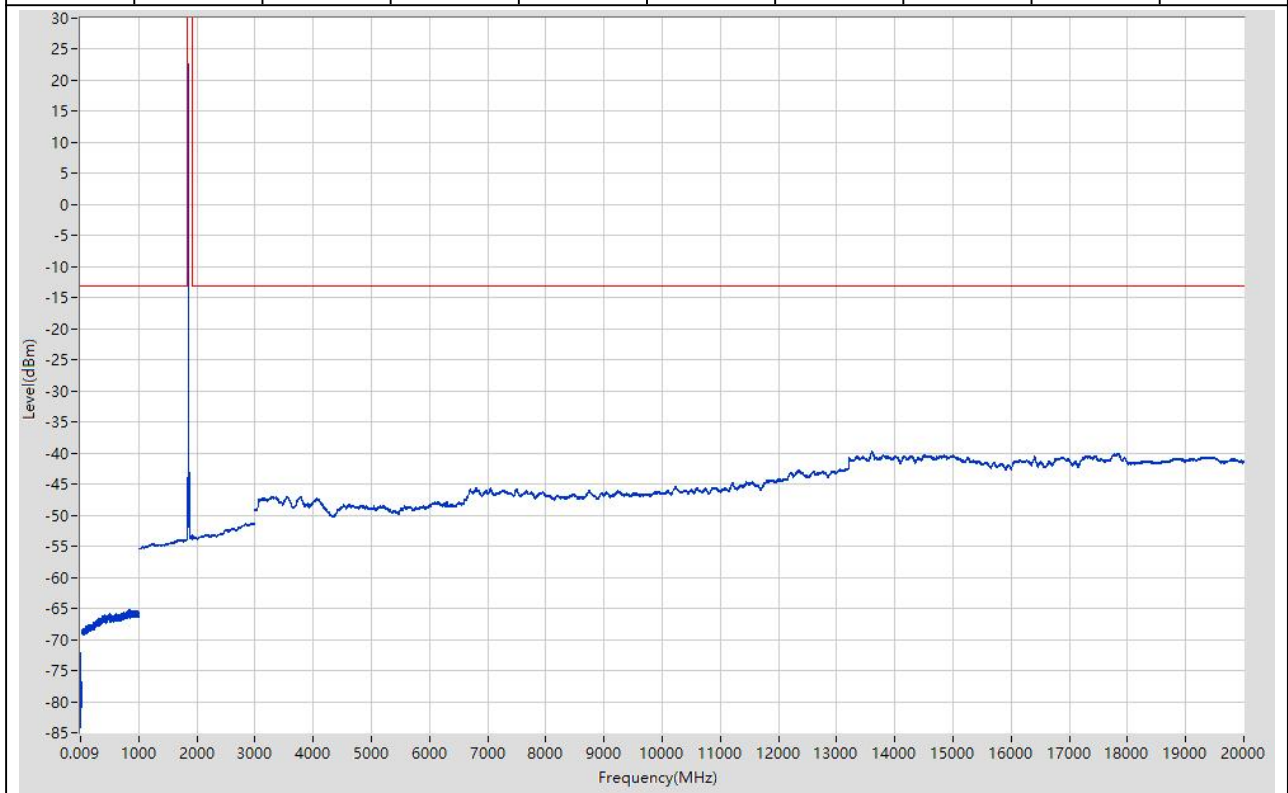
1.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-72.08	-13	59.08	Pass	401
0.15	30	0.01	RMS	0.15	-71.48	-13	58.48	Pass	2986
30	1000	0.1	RMS	960.374	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1836	-53.73	-13	40.73	Pass	841
1840	1920	1	RMS	1900.4	22.36	60	37.64	Pass	401
1920	3000	1	RMS	2989	-51.22	-13	38.22	Pass	1081
3000	12000	1	RMS	11863	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13600	-39.7	-13	26.7	Pass	8001



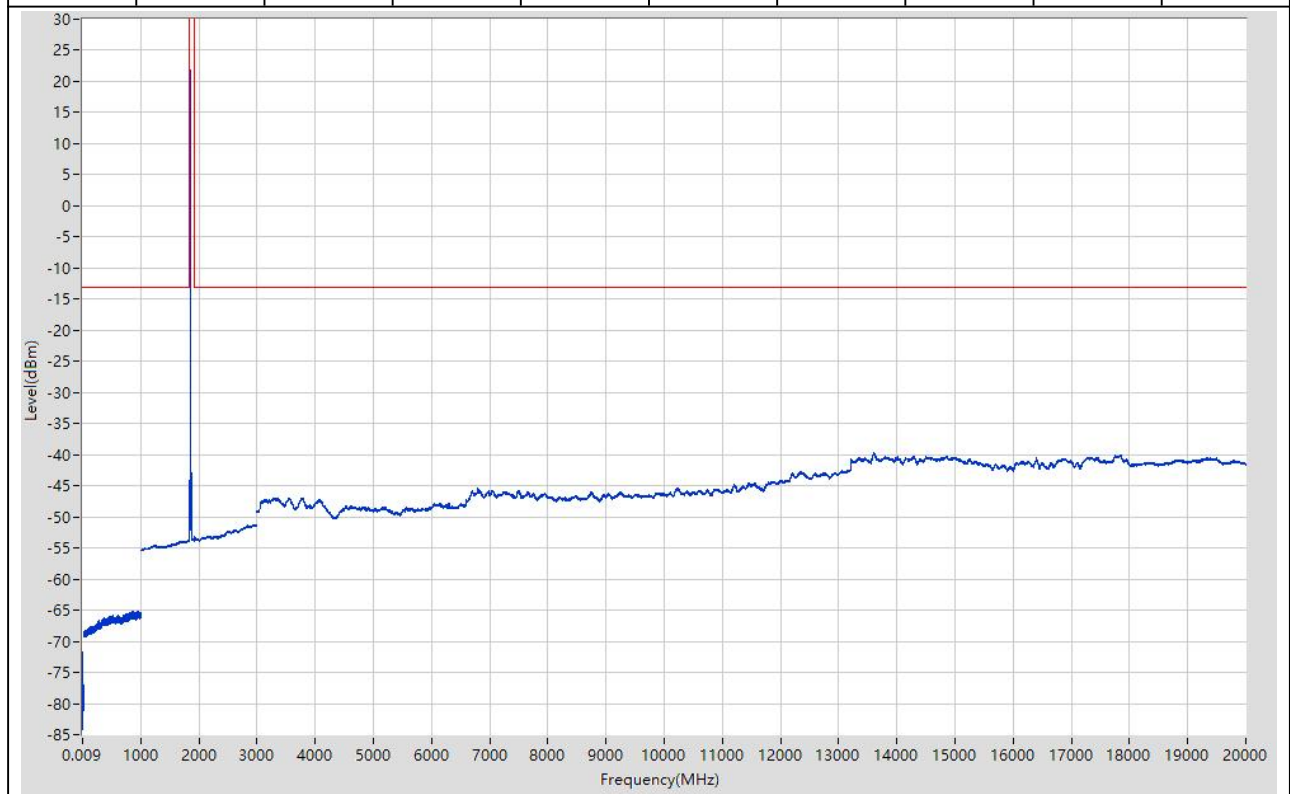
1.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-72.42	-13	59.42	Pass	401
0.15	30	0.01	RMS	0.16	-72.05	-13	59.05	Pass	2986
30	1000	0.1	RMS	839.7	-65.23	-13	52.23	Pass	9701
1000	1840	1	RMS	1836	-52.54	-13	39.54	Pass	841
1840	1920	1	RMS	1850.8	22.66	60	37.34	Pass	401
1920	3000	1	RMS	2848	-51.27	-13	38.27	Pass	1081
3000	12000	1	RMS	11998	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13598	-39.69	-13	26.69	Pass	8001



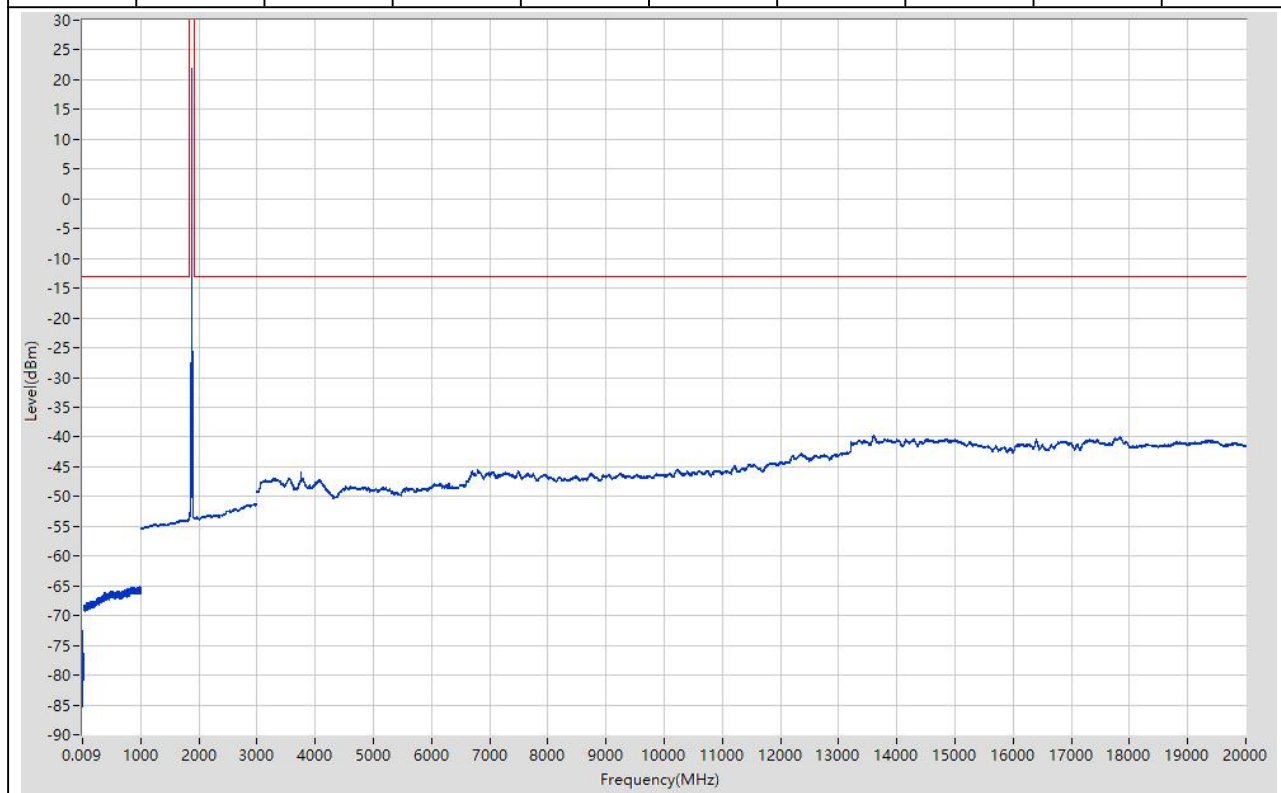
1.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-71.8	-13	58.8	Pass	401
0.15	30	0.01	RMS	0.16	-72.18	-13	59.18	Pass	2986
30	1000	0.1	RMS	875.217	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1836	-52.71	-13	39.71	Pass	841
1840	1920	1	RMS	1850.8	21.81	60	38.19	Pass	401
1920	3000	1	RMS	2987	-51.26	-13	38.26	Pass	1081
3000	12000	1	RMS	11995	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13600	-39.63	-13	26.63	Pass	8001



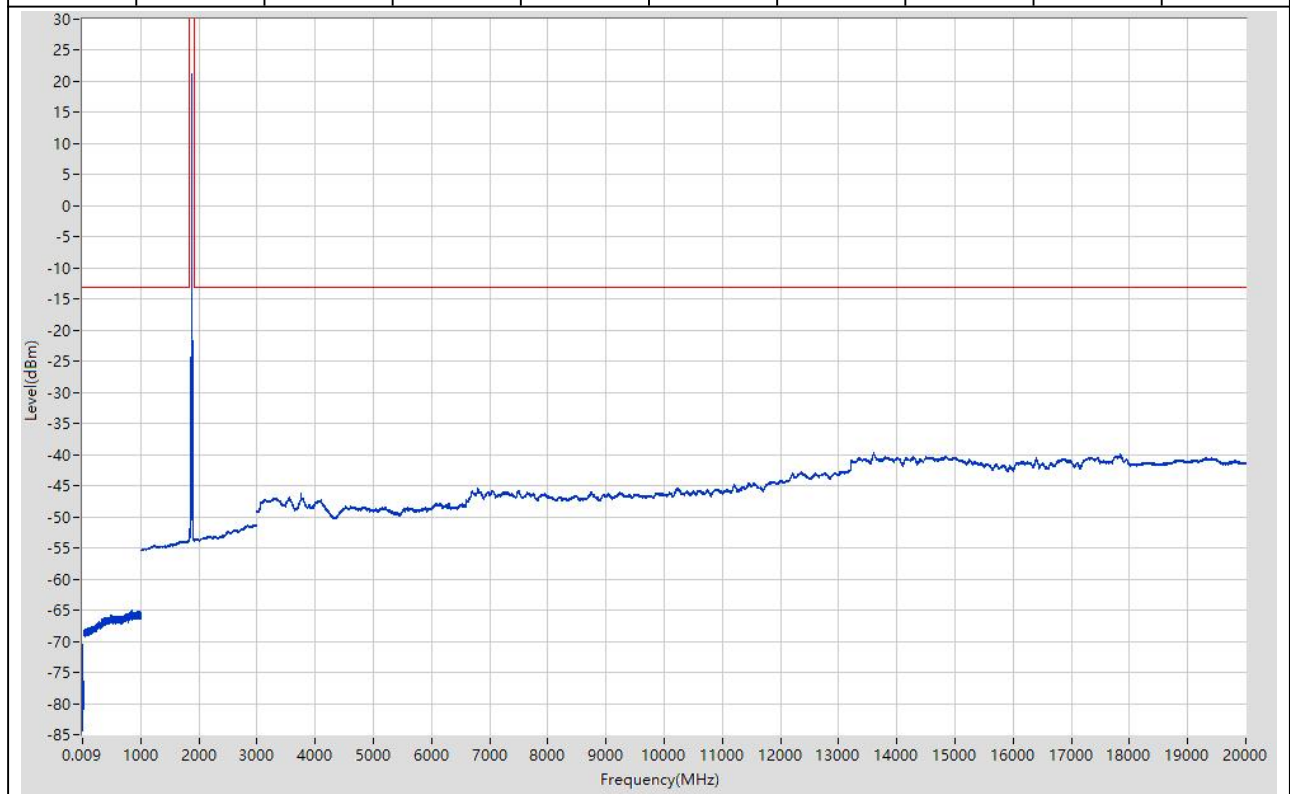
1.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-72.59	-13	59.59	Pass	401
0.15	30	0.01	RMS	0.18	-72.55	-13	59.55	Pass	2986
30	1000	0.1	RMS	989.993	-65.13	-13	52.13	Pass	9701
1000	1840	1	RMS	1834	-53.5	-13	40.5	Pass	841
1840	1920	1	RMS	1873.2	21.99	60	38.01	Pass	401
1920	3000	1	RMS	2990	-51.25	-13	38.25	Pass	1081
3000	12000	1	RMS	11998	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13604	-39.68	-13	26.68	Pass	8001



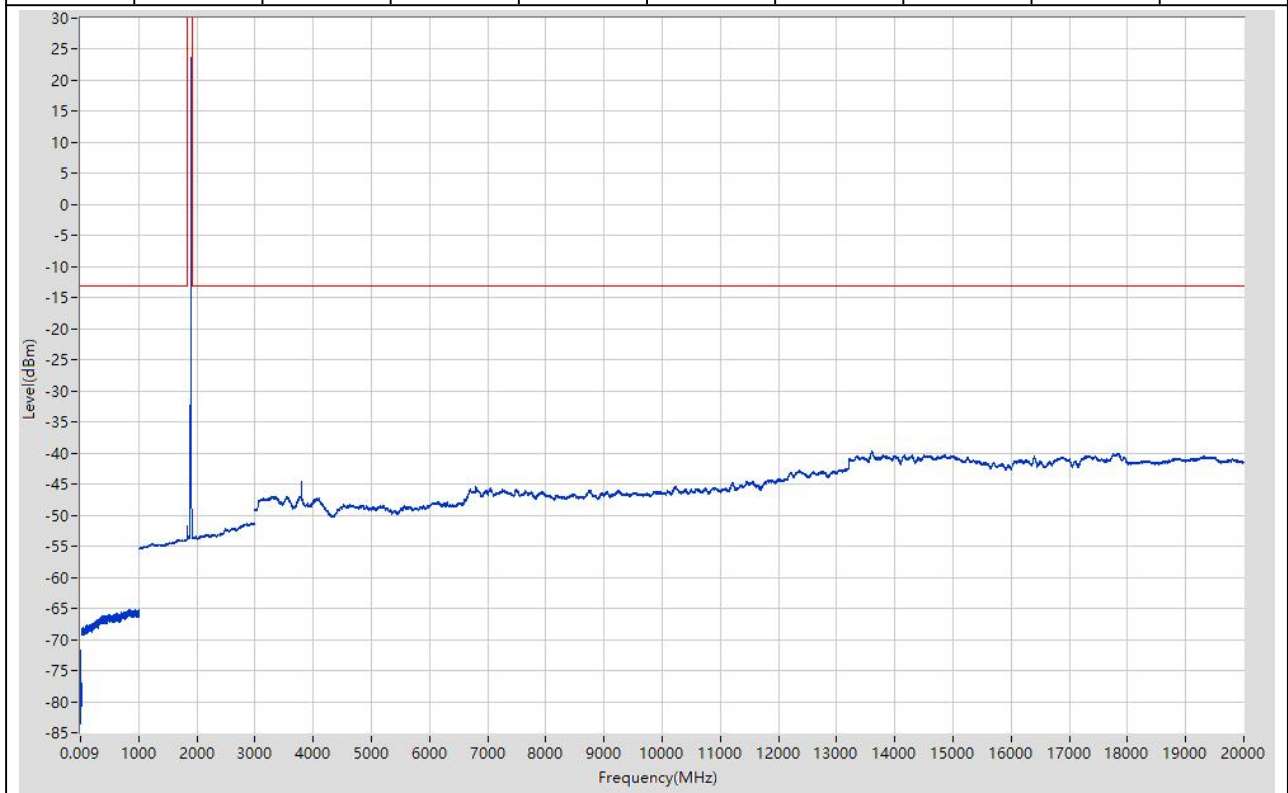
1.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-70.54	-13	57.54	Pass	401
0.15	30	0.01	RMS	0.15	-72.17	-13	59.17	Pass	2986
30	1000	0.1	RMS	859.107	-64.99	-13	51.99	Pass	9701
1000	1840	1	RMS	1833	-53.28	-13	40.28	Pass	841
1840	1920	1	RMS	1873.2	21.15	60	38.85	Pass	401
1920	3000	1	RMS	2996	-51.27	-13	38.27	Pass	1081
3000	12000	1	RMS	11996	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13602	-39.62	-13	26.62	Pass	8001



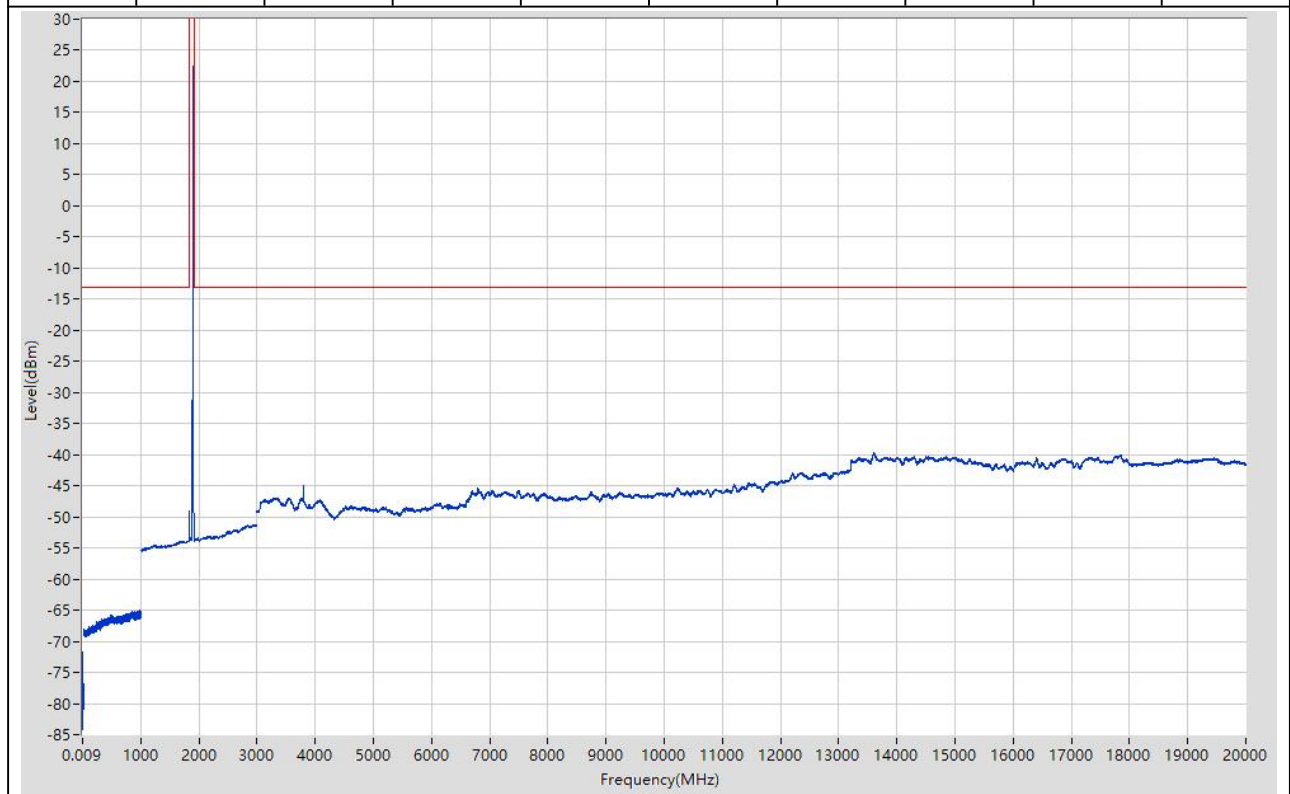
1.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.016	-72.81	-13	59.81	Pass	401
0.15	30	0.01	RMS	0.16	-71.79	-13	58.79	Pass	2986
30	1000	0.1	RMS	938.96	-65.19	-13	52.19	Pass	9701
1000	1840	1	RMS	1833	-53.64	-13	40.64	Pass	841
1840	1920	1	RMS	1895.8	23.73	60	36.27	Pass	401
1920	3000	1	RMS	2979	-51.26	-13	38.26	Pass	1081
3000	12000	1	RMS	11988	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13601	-39.72	-13	26.72	Pass	8001



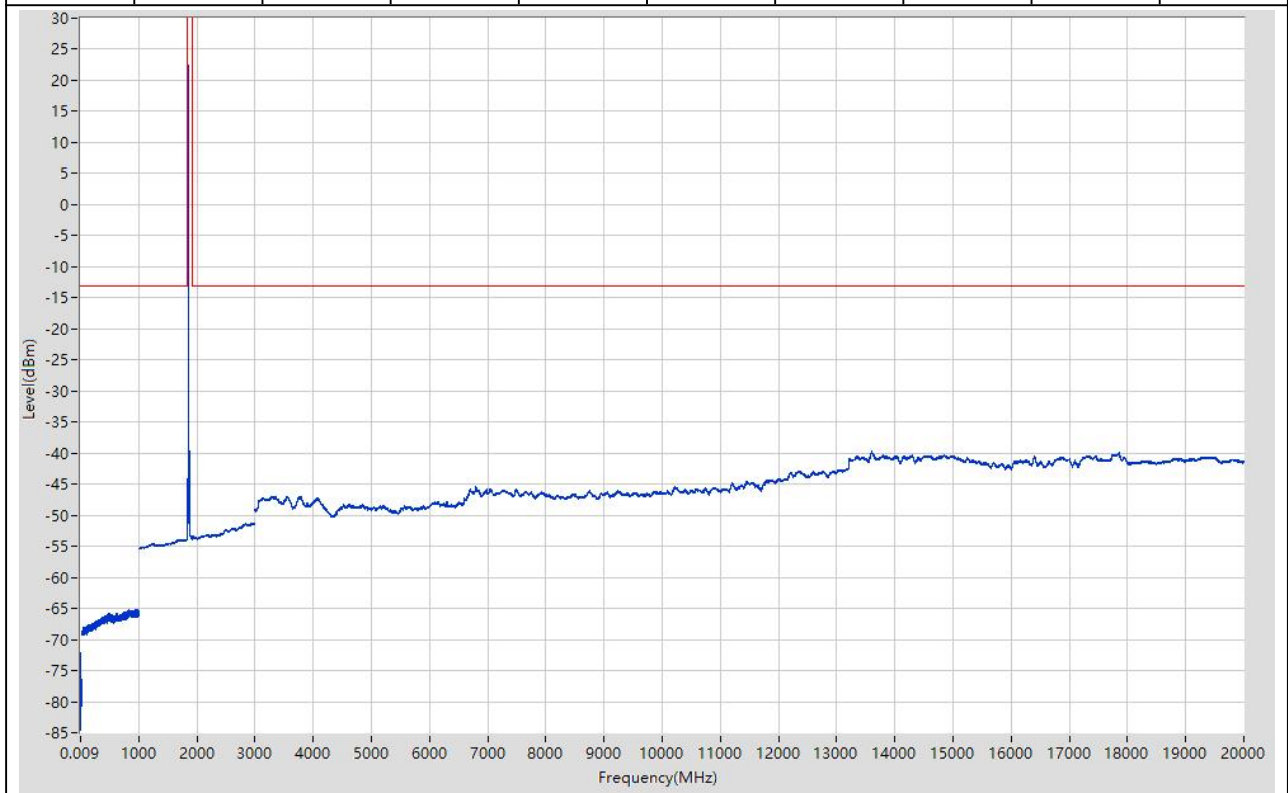
1.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.014	-71.95	-13	58.95	Pass	401
0.15	30	0.01	RMS	0.15	-71.74	-13	58.74	Pass	2986
30	1000	0.1	RMS	986.691	-65.03	-13	52.03	Pass	9701
1000	1840	1	RMS	1833	-53.7	-13	40.7	Pass	841
1840	1920	1	RMS	1895.8	22.4	60	37.6	Pass	401
1920	3000	1	RMS	2991	-51.27	-13	38.27	Pass	1081
3000	12000	1	RMS	11998	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13603	-39.64	-13	26.64	Pass	8001



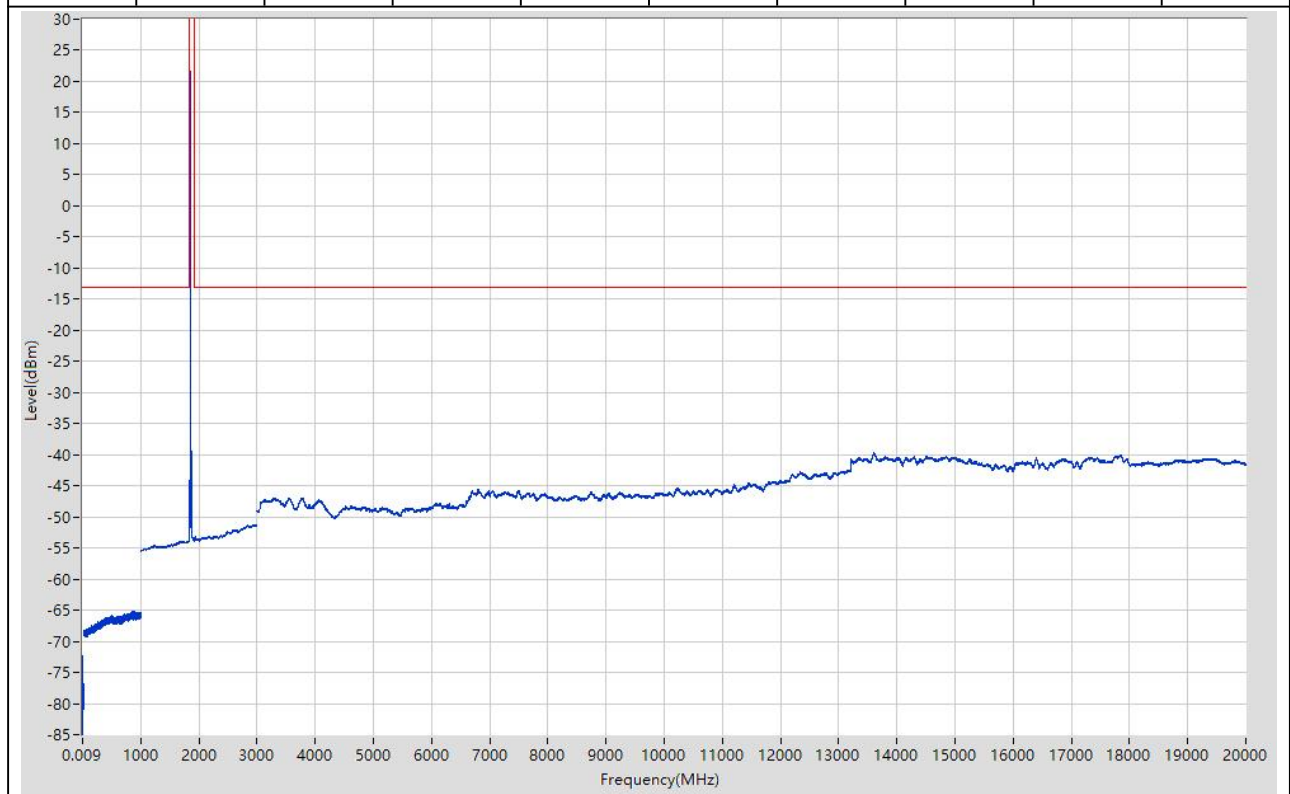
1.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.015	-73.05	-13	60.05	Pass	401
0.15	30	0.01	RMS	0.18	-72.18	-13	59.18	Pass	2986
30	1000	0.1	RMS	936.558	-65.15	-13	52.15	Pass	9701
1000	1840	1	RMS	1835	-52.24	-13	39.24	Pass	841
1840	1920	1	RMS	1851	22.5	60	37.5	Pass	401
1920	3000	1	RMS	2996	-51.28	-13	38.28	Pass	1081
3000	12000	1	RMS	11998	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13599	-39.73	-13	26.73	Pass	8001



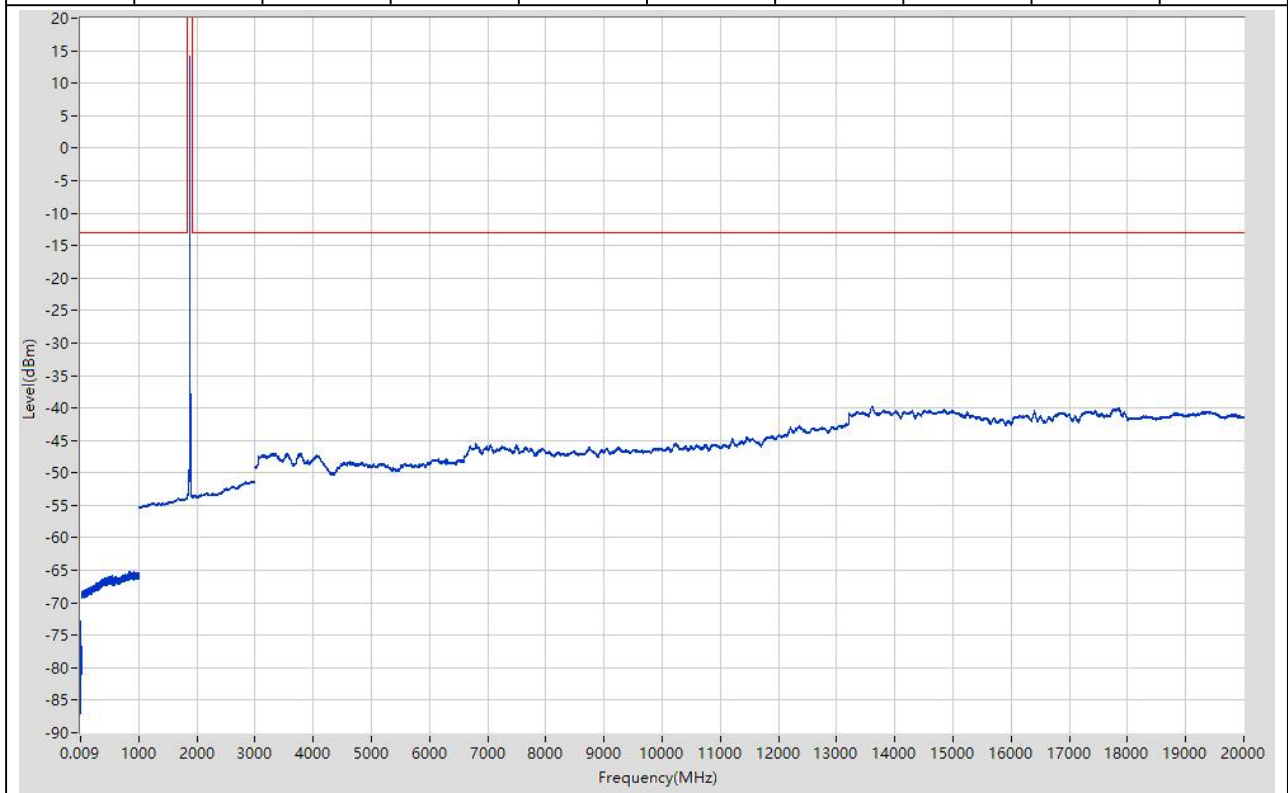
1.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-72.32	-13	59.32	Pass	401
0.15	30	0.01	RMS	0.16	-72.28	-13	59.28	Pass	2986
30	1000	0.1	RMS	868.913	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1835	-52.43	-13	39.43	Pass	841
1840	1920	1	RMS	1851	21.71	60	38.29	Pass	401
1920	3000	1	RMS	2984	-51.27	-13	38.27	Pass	1081
3000	12000	1	RMS	11995	-44.1	-13	31.1	Pass	9002
12000	20000	1	RMS	13601	-39.74	-13	26.74	Pass	8001



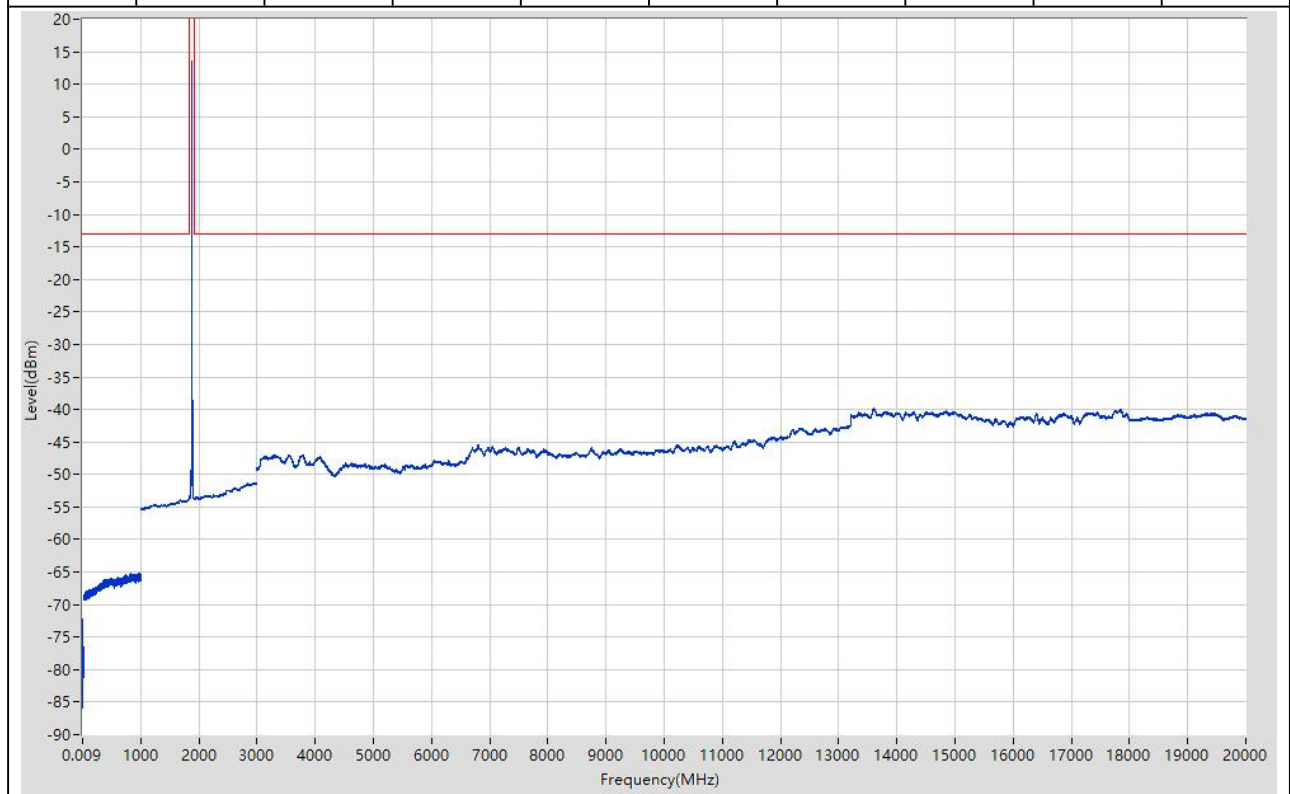
1.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-72.81	-13	59.81	Pass	401
0.15	30	0.01	RMS	0.15	-72.86	-13	59.86	Pass	2986
30	1000	0.1	RMS	915.044	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1835	-53.44	-13	40.44	Pass	841
1840	1920	1	RMS	1871	14.19	60	45.81	Pass	401
1920	3000	1	RMS	2994	-51.29	-13	38.29	Pass	1081
3000	12000	1	RMS	11995	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13600	-39.76	-13	26.76	Pass	8001



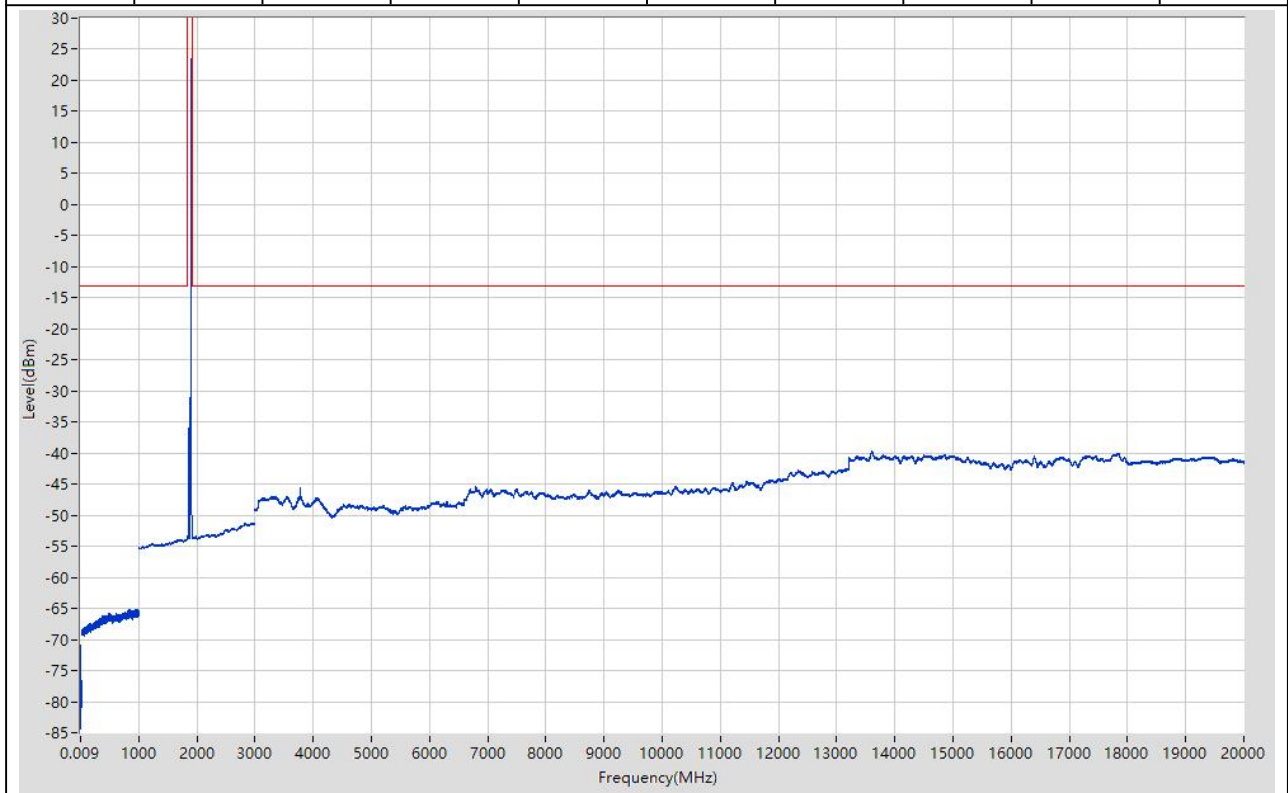
1.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-72.27	-13	59.27	Pass	401
0.15	30	0.01	RMS	0.15	-72.44	-13	59.44	Pass	2986
30	1000	0.1	RMS	975.484	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1835	-53.23	-13	40.23	Pass	841
1840	1920	1	RMS	1871	13.46	60	46.54	Pass	401
1920	3000	1	RMS	2999	-51.23	-13	38.23	Pass	1081
3000	12000	1	RMS	11998	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13600	-39.72	-13	26.72	Pass	8001



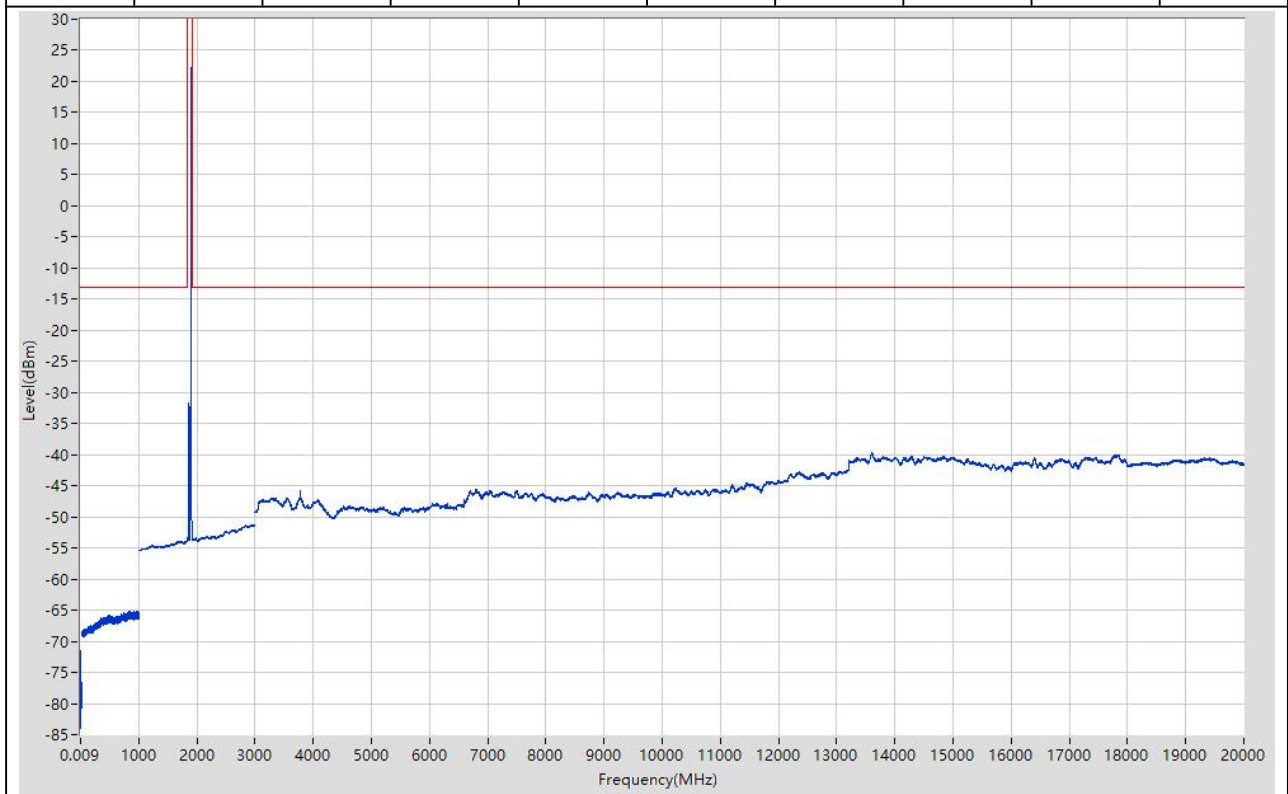
1.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.016	-73.01	-13	60.01	Pass	401
0.15	30	0.01	RMS	0.15	-70.97	-13	57.97	Pass	2986
30	1000	0.1	RMS	849.7	-65.1	-13	52.1	Pass	9701
1000	1840	1	RMS	1838	-53.56	-13	40.56	Pass	841
1840	1920	1	RMS	1891	23.44	60	36.56	Pass	401
1920	3000	1	RMS	2989	-51.29	-13	38.29	Pass	1081
3000	12000	1	RMS	11999	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13606	-39.75	-13	26.75	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)

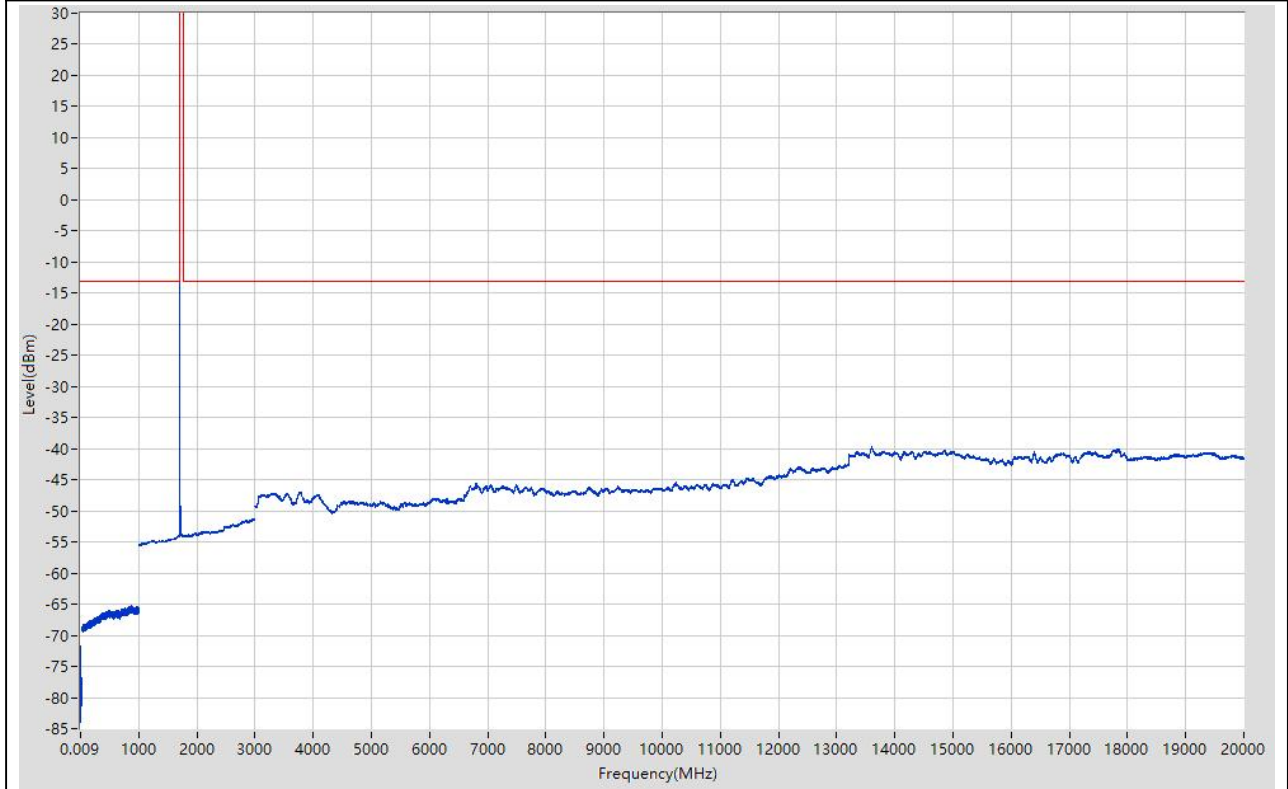
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.92	-13	58.92	Pass	401
0.15	30	0.01	RMS	0.15	-71.56	-13	58.56	Pass	2986
30	1000	0.1	RMS	855.004	-65.14	-13	52.14	Pass	9701
1000	1840	1	RMS	1838	-53.71	-13	40.71	Pass	841
1840	1920	1	RMS	1891	22.22	60	37.78	Pass	401
1920	3000	1	RMS	3000	-51.28	-13	38.28	Pass	1081
3000	12000	1	RMS	11998	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13597	-39.72	-13	26.72	Pass	8001



2. LTE_Band4

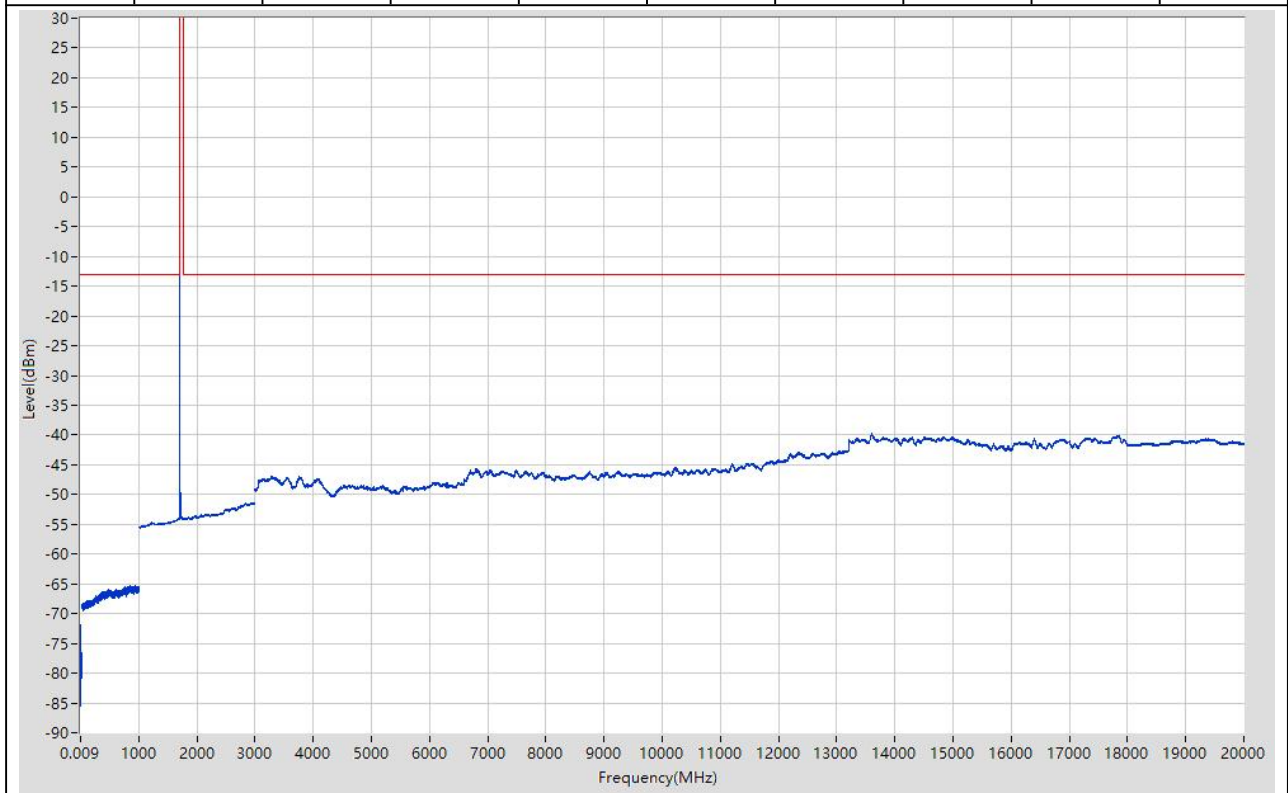
2.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-72.2	-13	59.2	Pass	401
0.15	30	0.01	RMS	0.16	-71.79	-13	58.79	Pass	2986
30	1000	0.1	RMS	879.02	-65.2	-13	52.2	Pass	9701
1000	1700	1	RMS	1700	-53.35	-13	40.35	Pass	701
1700	1765	1	RMS	1710.238	22.89	60	37.11	Pass	401
1765	3000	1	RMS	2962	-51.37	-13	38.37	Pass	1236
3000	12000	1	RMS	11998	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



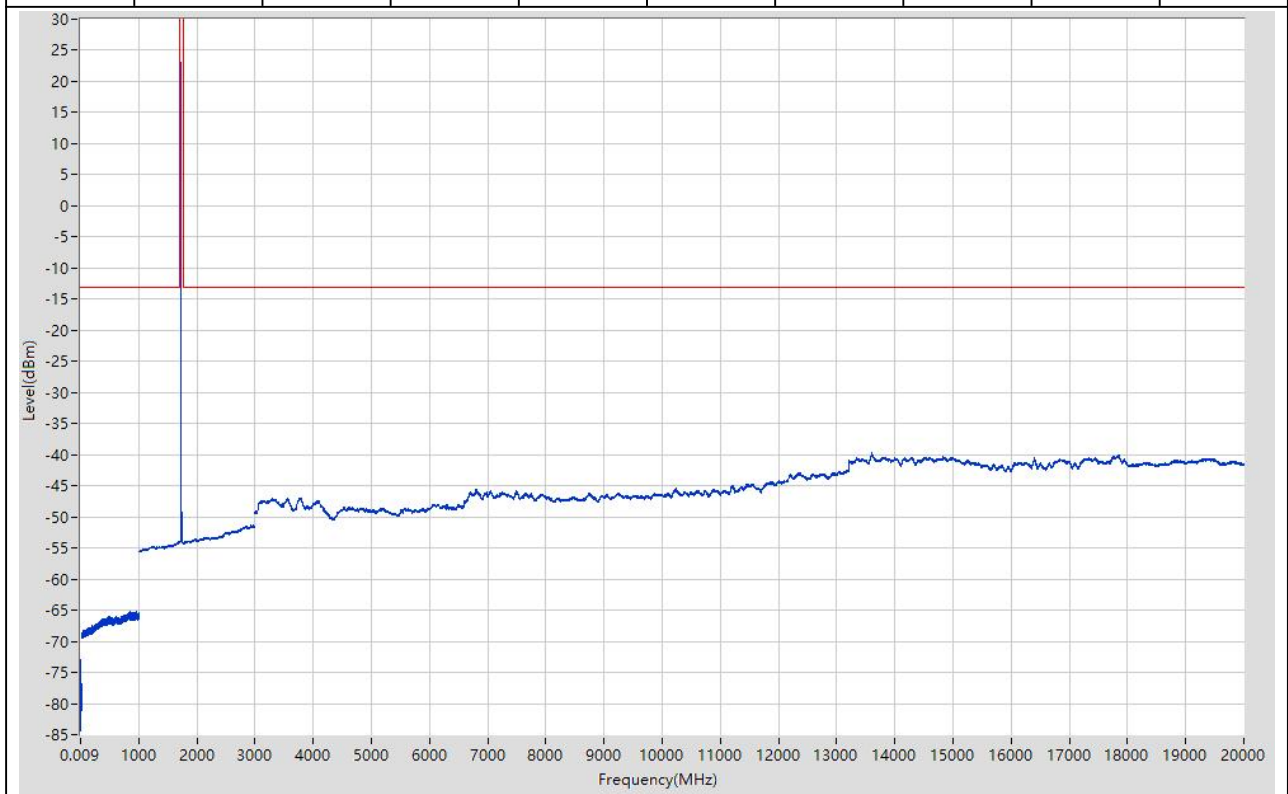
2.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-72.1	-13	59.1	Pass	401
0.15	30	0.01	RMS	0.16	-71.79	-13	58.79	Pass	2986
30	1000	0.1	RMS	933.956	-65.31	-13	52.31	Pass	9701
1000	1700	1	RMS	1700	-53.42	-13	40.42	Pass	701
1700	1765	1	RMS	1710.238	22.21	60	37.79	Pass	401
1765	3000	1	RMS	2994	-51.4	-13	38.4	Pass	1236
3000	12000	1	RMS	11993	-44.09	-13	31.09	Pass	9002
12000	20000	1	RMS	13598	-39.76	-13	26.76	Pass	8001



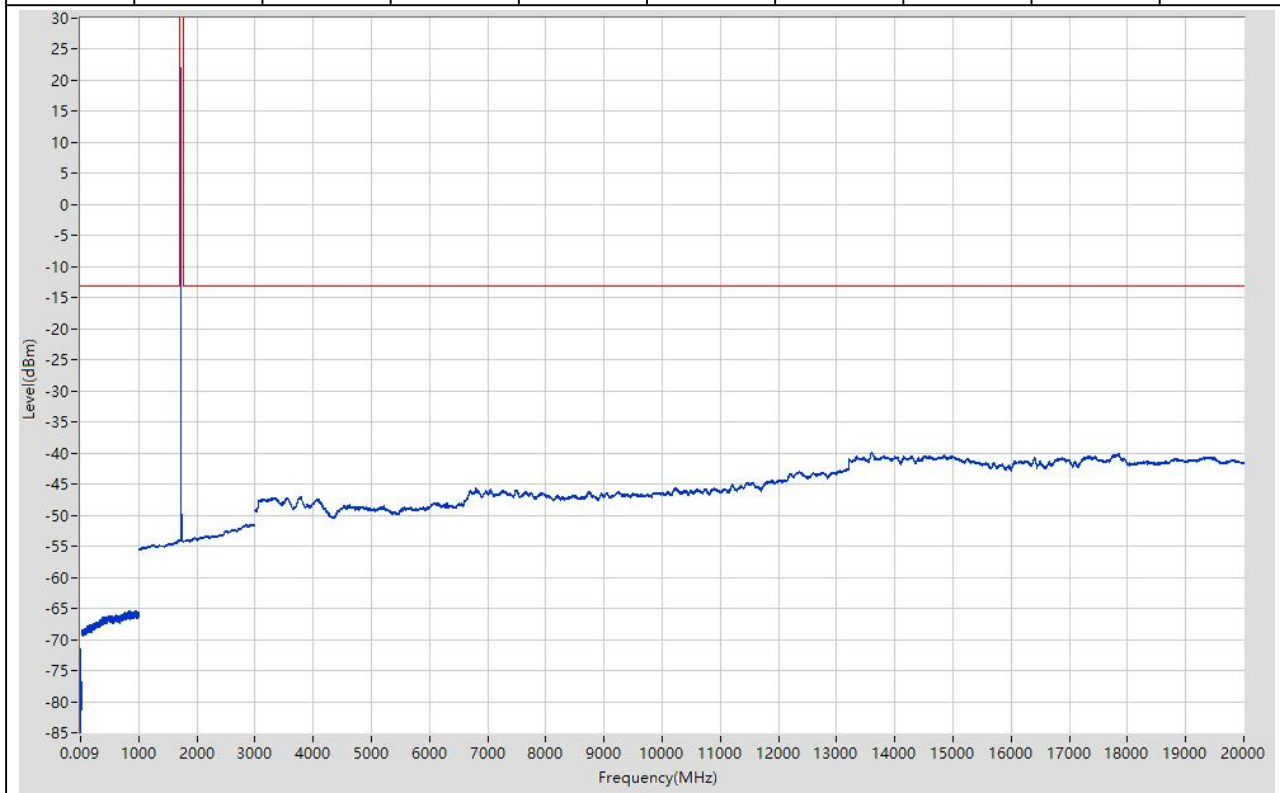
2.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-72.97	-13	59.97	Pass	401
0.15	30	0.01	RMS	0.21	-72.88	-13	59.88	Pass	2986
30	1000	0.1	RMS	953.469	-65.25	-13	52.25	Pass	9701
1000	1700	1	RMS	1673	-54.04	-13	41.04	Pass	701
1700	1765	1	RMS	1732.013	22.96	60	37.04	Pass	401
1765	3000	1	RMS	2931	-51.39	-13	38.39	Pass	1236
3000	12000	1	RMS	11999	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13600	-39.75	-13	26.75	Pass	8001



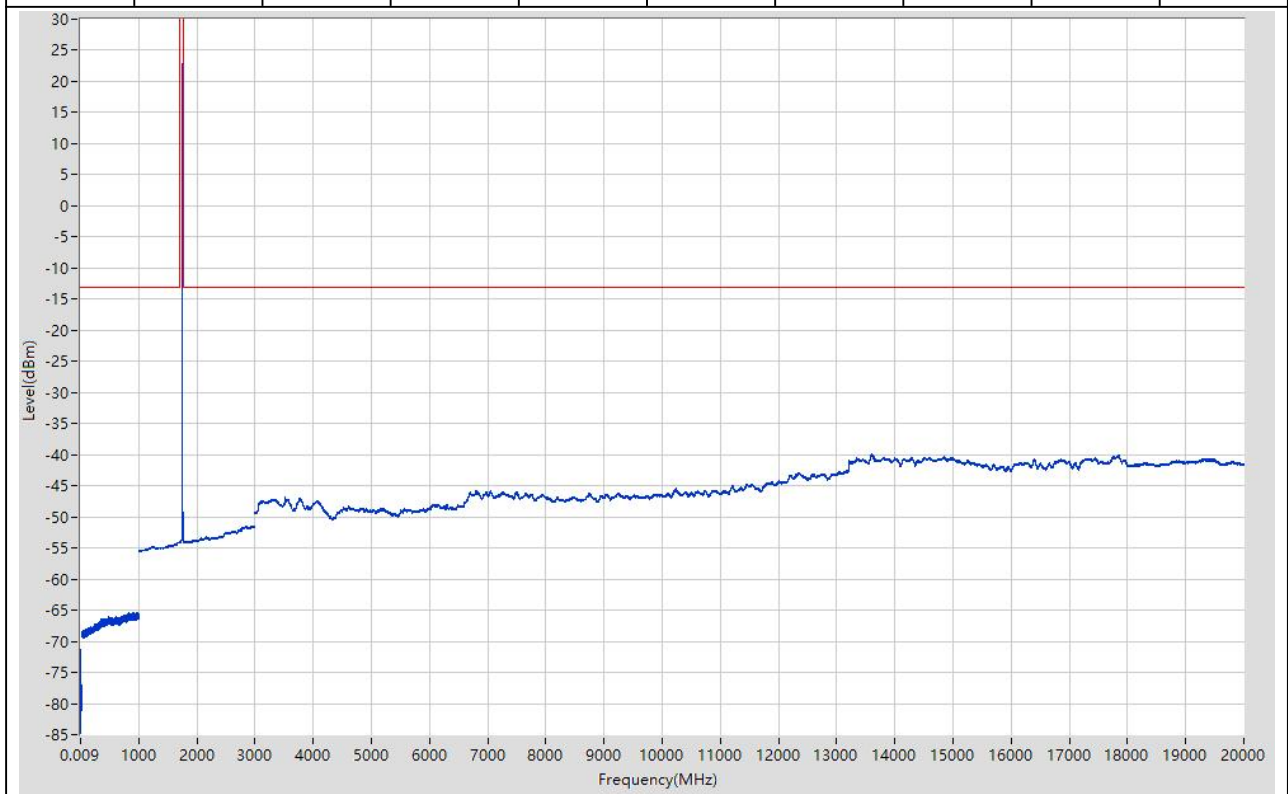
2.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-71.53	-13	58.53	Pass	401
0.15	30	0.01	RMS	0.17	-71.93	-13	58.93	Pass	2986
30	1000	0.1	RMS	850.301	-65.35	-13	52.35	Pass	9701
1000	1700	1	RMS	1678	-54.05	-13	41.05	Pass	701
1700	1765	1	RMS	1732.013	22.09	60	37.91	Pass	401
1765	3000	1	RMS	2998	-51.42	-13	38.42	Pass	1236
3000	12000	1	RMS	11995	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13600	-39.87	-13	26.87	Pass	8001



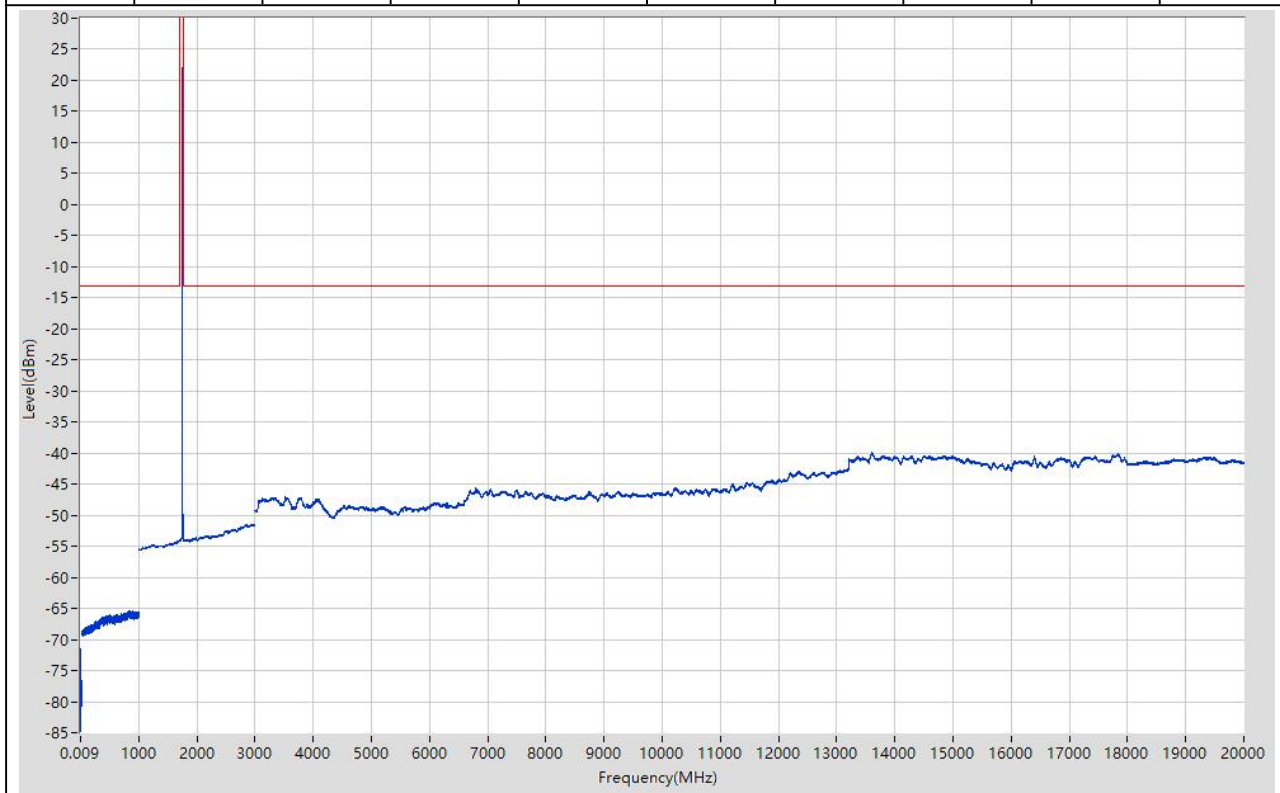
2.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.014	-73.07	-13	60.07	Pass	401
0.15	30	0.01	RMS	0.15	-71.41	-13	58.41	Pass	2986
30	1000	0.1	RMS	834	-65.41	-13	52.41	Pass	9701
1000	1700	1	RMS	1699	-54	-13	41	Pass	701
1700	1765	1	RMS	1753.788	22.88	60	37.12	Pass	401
1765	3000	1	RMS	2985	-51.44	-13	38.44	Pass	1236
3000	12000	1	RMS	12000	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13602	-39.86	-13	26.86	Pass	8001



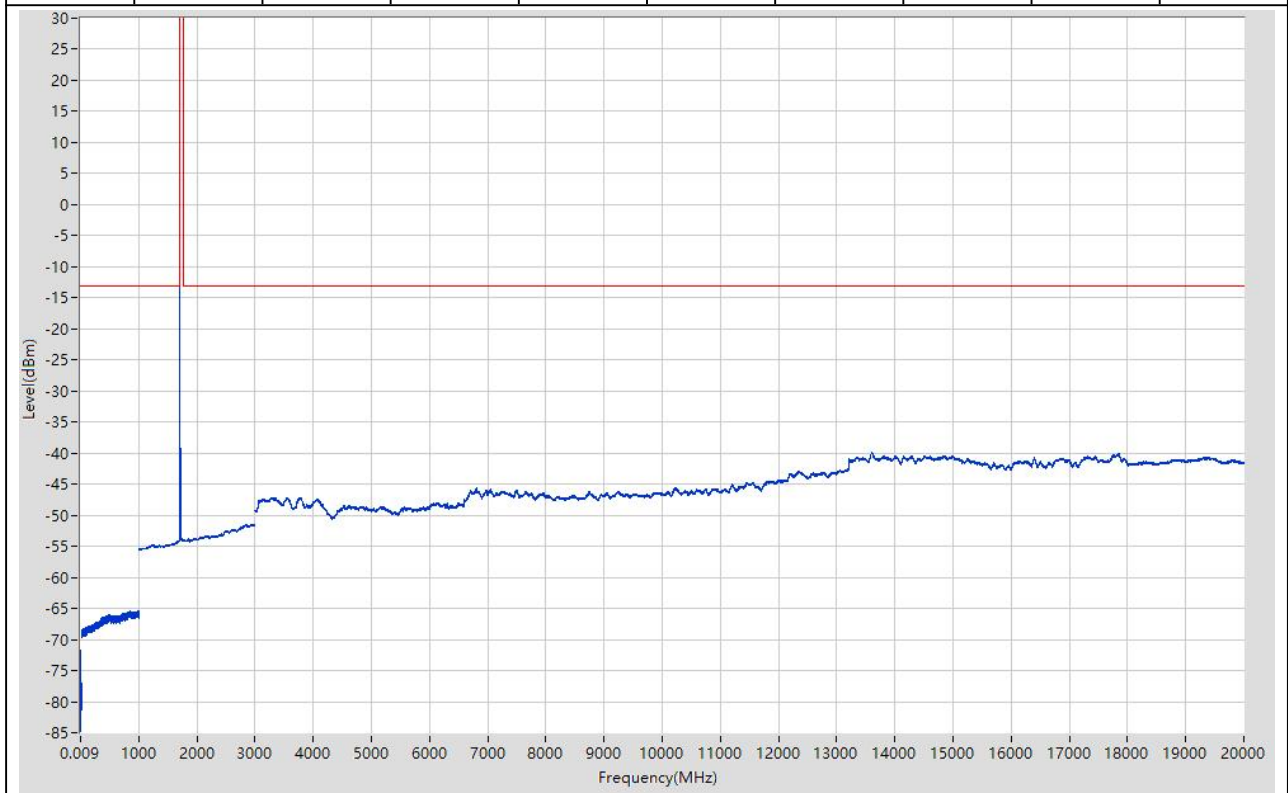
2.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.009	-71.81	-13	58.81	Pass	401
0.15	30	0.01	RMS	0.15	-71.48	-13	58.48	Pass	2986
30	1000	0.1	RMS	847.1	-65.31	-13	52.31	Pass	9701
1000	1700	1	RMS	1681	-54.07	-13	41.07	Pass	701
1700	1765	1	RMS	1753.788	22.04	60	37.96	Pass	401
1765	3000	1	RMS	2964	-51.42	-13	38.42	Pass	1236
3000	12000	1	RMS	11999	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13600	-39.82	-13	26.82	Pass	8001



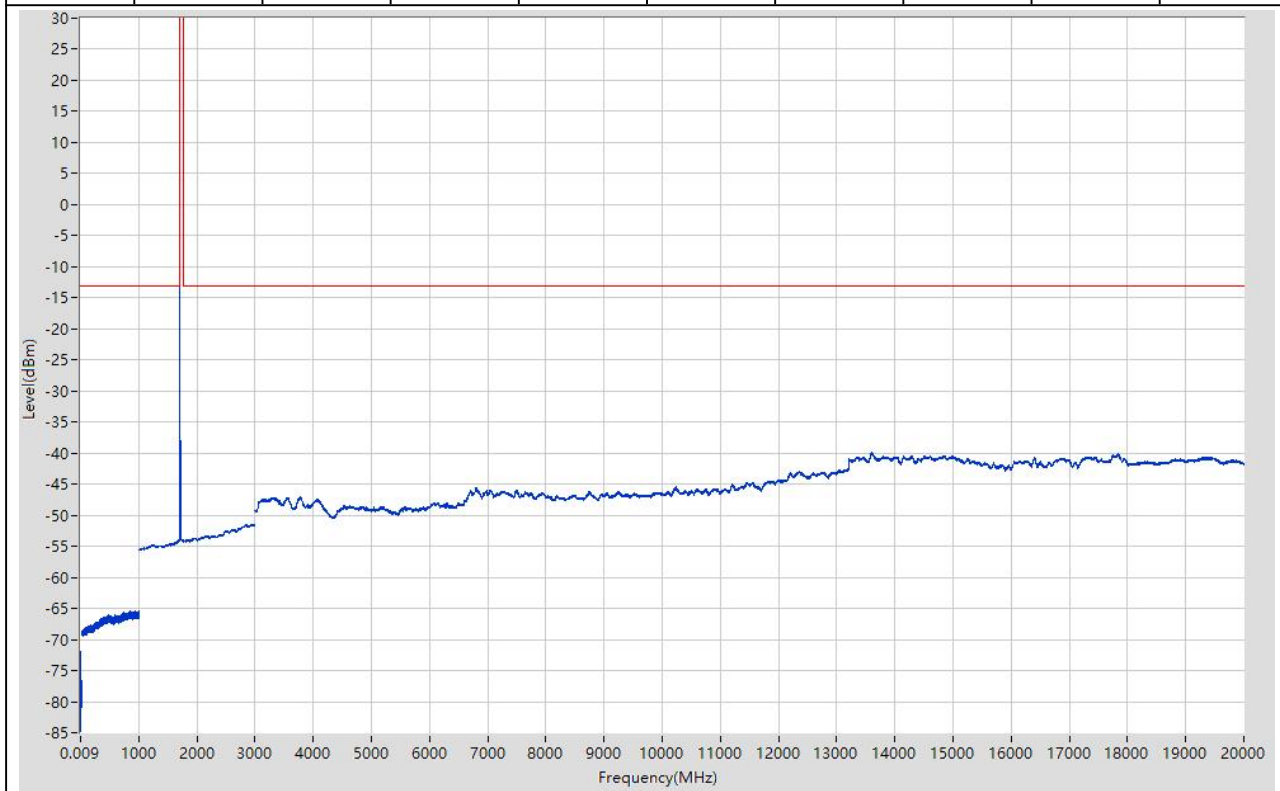
2.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-72.05	-13	59.05	Pass	401
0.15	30	0.01	RMS	0.15	-71.73	-13	58.73	Pass	2986
30	1000	0.1	RMS	984.49	-65.37	-13	52.37	Pass	9701
1000	1700	1	RMS	1700	-53.31	-13	40.31	Pass	701
1700	1765	1	RMS	1710.238	22.63	60	37.37	Pass	401
1765	3000	1	RMS	3000	-51.46	-13	38.46	Pass	1236
3000	12000	1	RMS	12000	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13601	-39.86	-13	26.86	Pass	8001



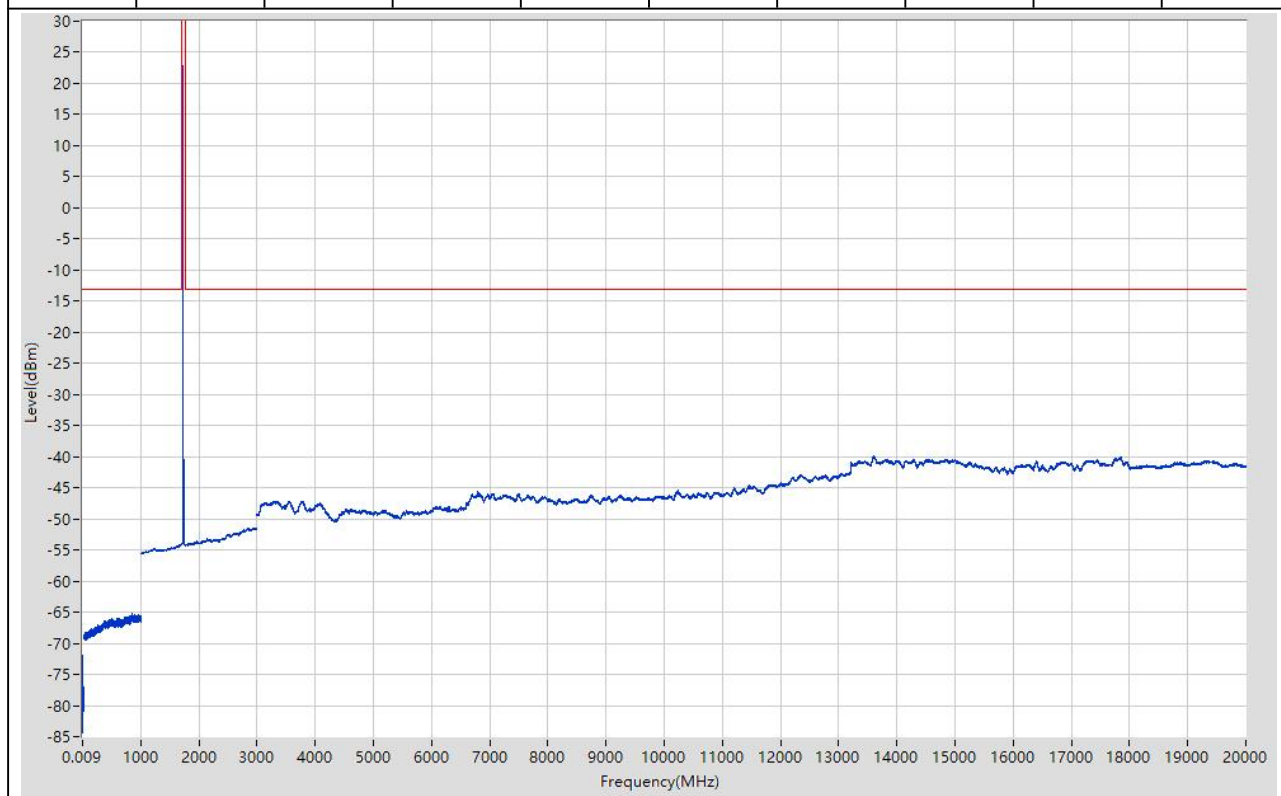
2.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71.96	-13	58.96	Pass	401
0.15	30	0.01	RMS	0.15	-72.46	-13	59.46	Pass	2986
30	1000	0.1	RMS	941.861	-65.42	-13	52.42	Pass	9701
1000	1700	1	RMS	1700	-53.4	-13	40.4	Pass	701
1700	1765	1	RMS	1710.238	22.03	60	37.97	Pass	401
1765	3000	1	RMS	2981	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	11999	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13601	-39.89	-13	26.89	Pass	8001



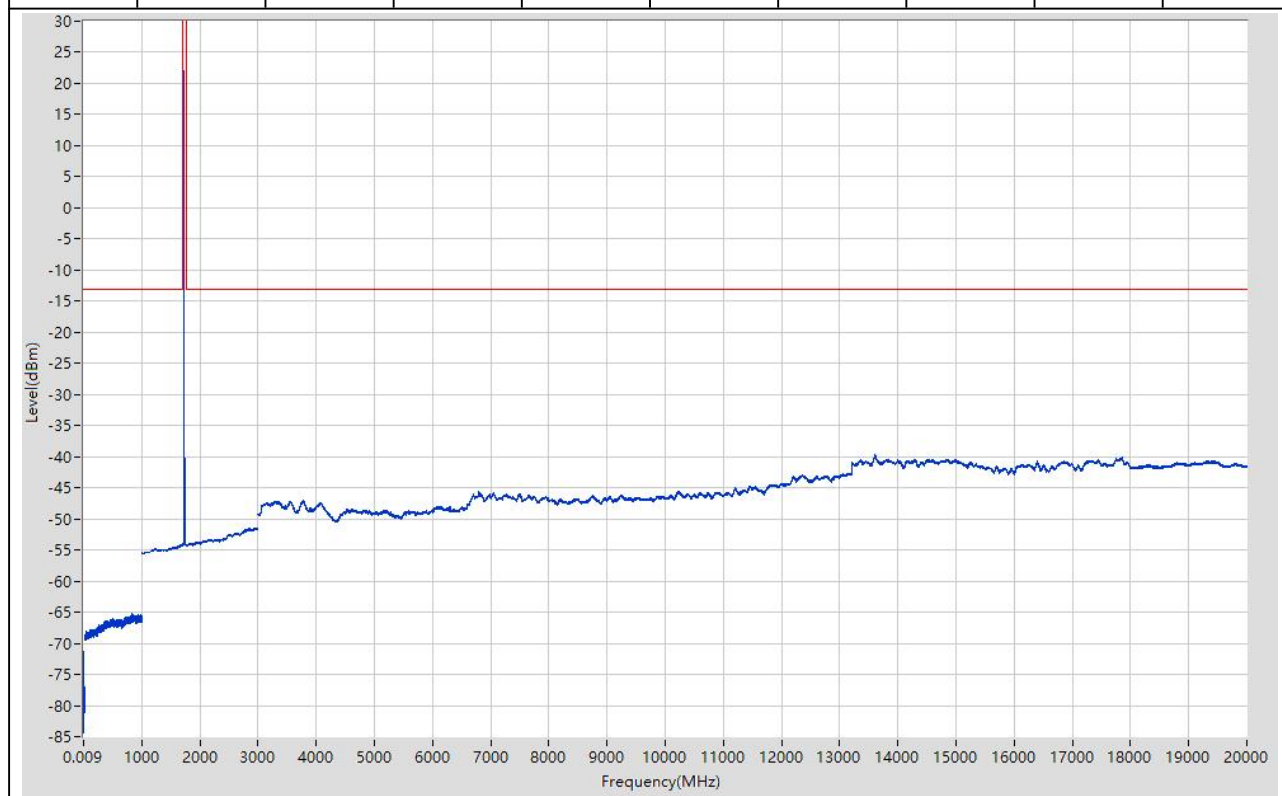
2.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-72.68	-13	59.68	Pass	401
0.15	30	0.01	RMS	0.16	-71.89	-13	58.89	Pass	2986
30	1000	0.1	RMS	848.5	-65.25	-13	52.25	Pass	9701
1000	1700	1	RMS	1679	-54.06	-13	41.06	Pass	701
1700	1765	1	RMS	1731.2	22.8	60	37.2	Pass	401
1765	3000	1	RMS	2985	-51.44	-13	38.44	Pass	1236
3000	12000	1	RMS	11985	-44.38	-13	31.38	Pass	9002
12000	20000	1	RMS	13603	-39.83	-13	26.83	Pass	8001



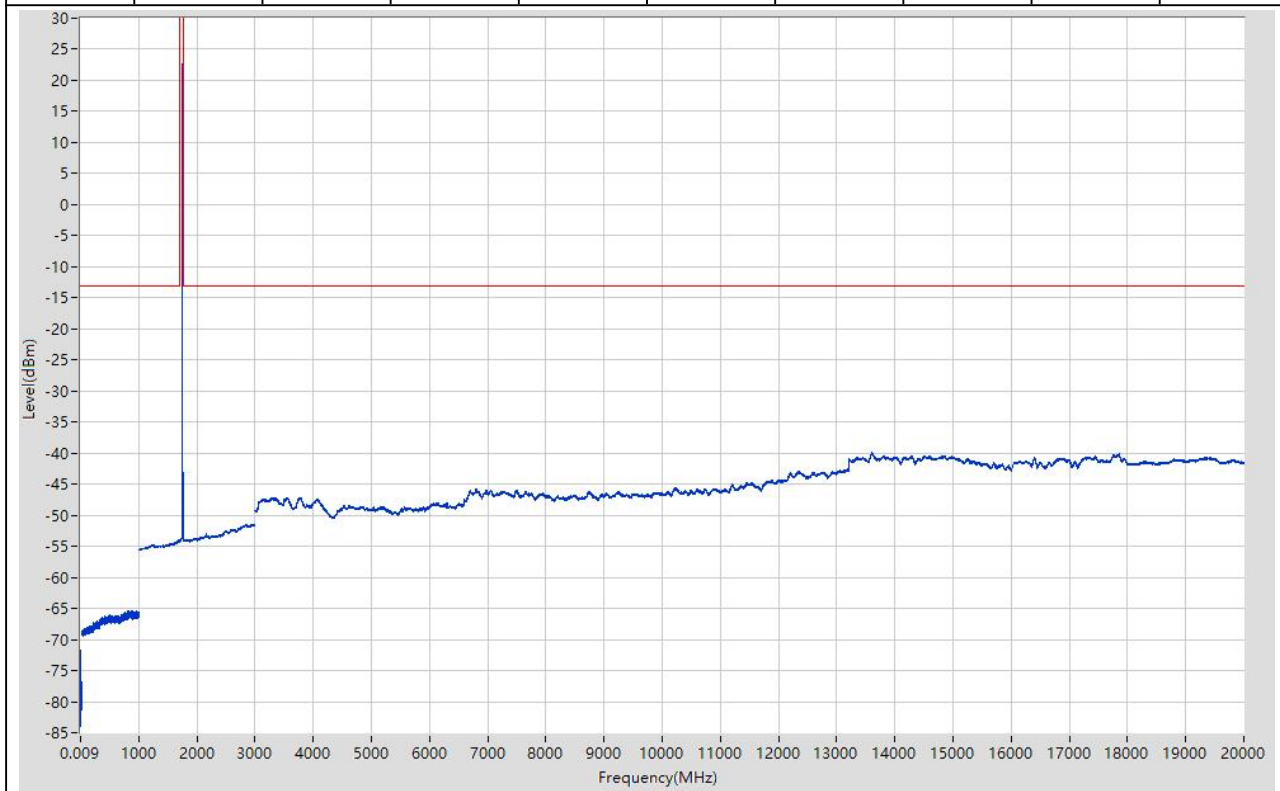
2.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-71.4	-13	58.4	Pass	401
0.15	30	0.01	RMS	0.2	-72.7	-13	59.7	Pass	2986
30	1000	0.1	RMS	839	-65.29	-13	52.29	Pass	9701
1000	1700	1	RMS	1677	-54.08	-13	41.08	Pass	701
1700	1765	1	RMS	1731.2	22.02	60	37.98	Pass	401
1765	3000	1	RMS	2981	-51.45	-13	38.45	Pass	1236
3000	12000	1	RMS	11998	-44.33	-13	31.33	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



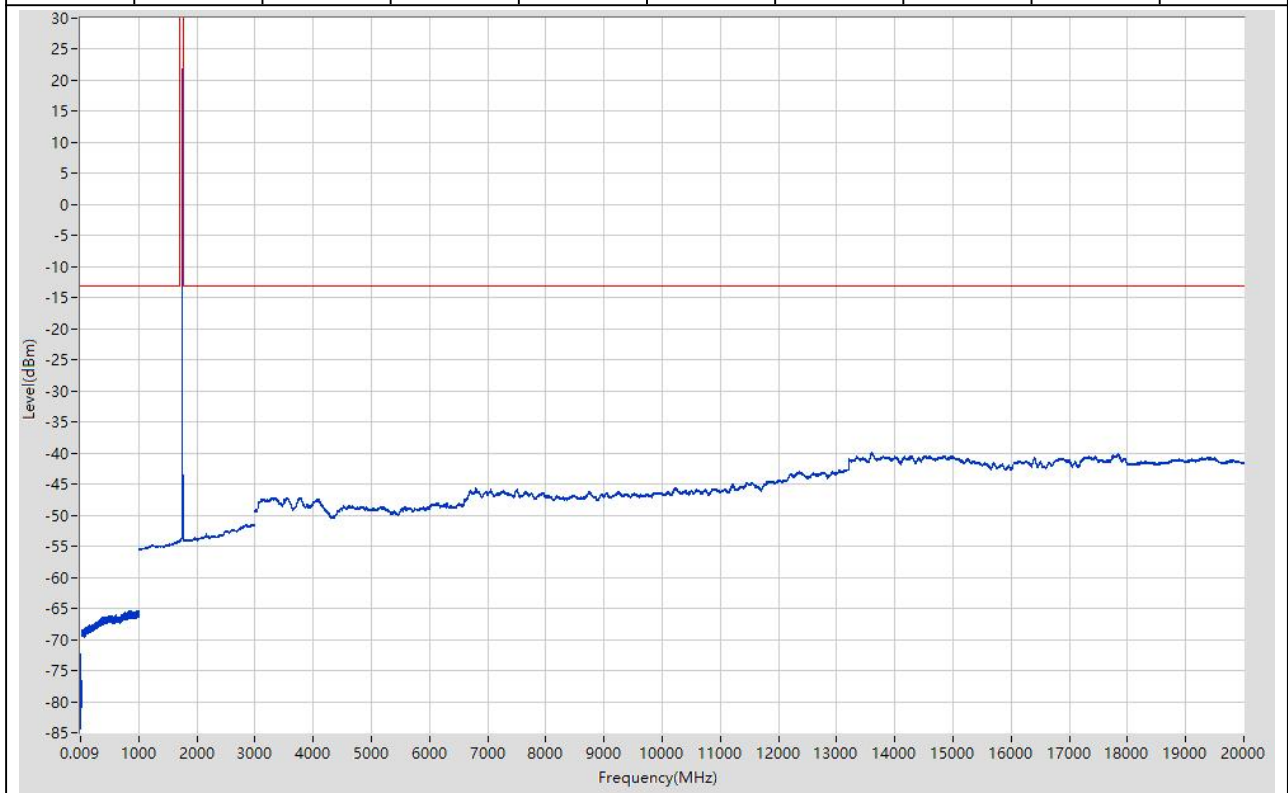
2.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-71.63	-13	58.63	Pass	401
0.15	30	0.01	RMS	0.15	-72.2	-13	59.2	Pass	2986
30	1000	0.1	RMS	966.678	-65.36	-13	52.36	Pass	9701
1000	1700	1	RMS	1700	-54.04	-13	41.04	Pass	701
1700	1765	1	RMS	1752.163	22.6	60	37.4	Pass	401
1765	3000	1	RMS	2982	-51.47	-13	38.47	Pass	1236
3000	12000	1	RMS	11993	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13603	-39.89	-13	26.89	Pass	8001



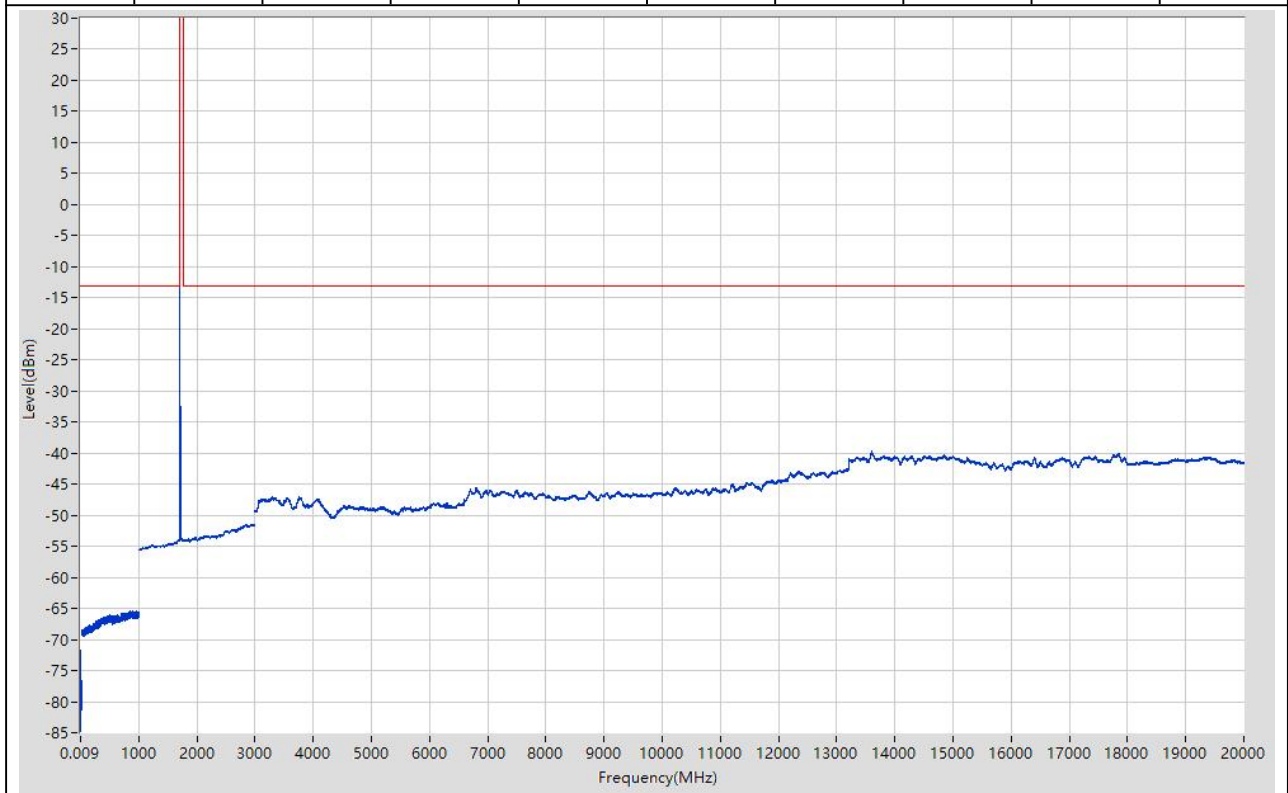
2.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.016	-72.56	-13	59.56	Pass	401
0.15	30	0.01	RMS	0.15	-72.32	-13	59.32	Pass	2986
30	1000	0.1	RMS	949.967	-65.34	-13	52.34	Pass	9701
1000	1700	1	RMS	1680	-54.06	-13	41.06	Pass	701
1700	1765	1	RMS	1752.163	21.84	60	38.16	Pass	401
1765	3000	1	RMS	2992	-51.45	-13	38.45	Pass	1236
3000	12000	1	RMS	11998	-44.4	-13	31.4	Pass	9002
12000	20000	1	RMS	13604	-39.77	-13	26.77	Pass	8001



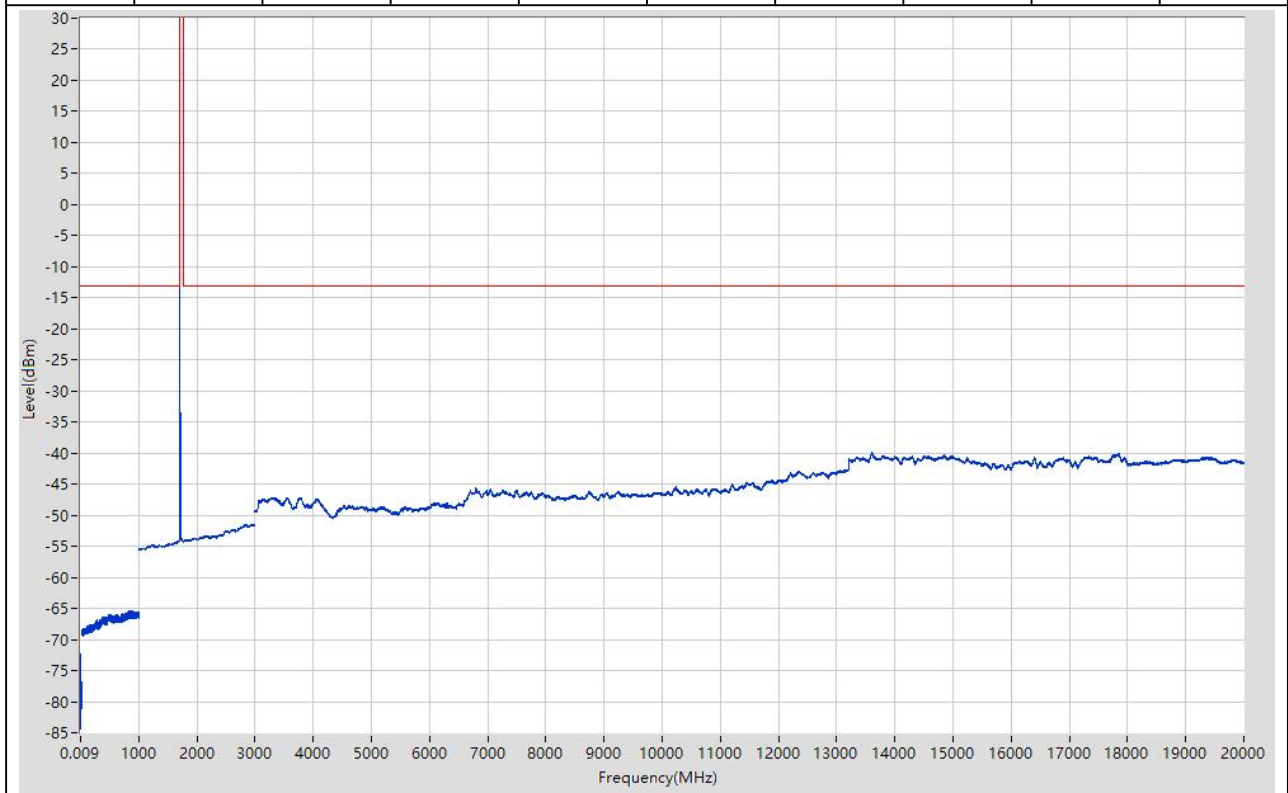
2.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-72.9	-13	59.9	Pass	401
0.15	30	0.01	RMS	0.16	-71.67	-13	58.67	Pass	2986
30	1000	0.1	RMS	850.401	-65.3	-13	52.3	Pass	9701
1000	1700	1	RMS	1700	-52.97	-13	39.97	Pass	701
1700	1765	1	RMS	1710.238	23.09	60	36.91	Pass	401
1765	3000	1	RMS	2992	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	11998	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13602	-39.73	-13	26.73	Pass	8001



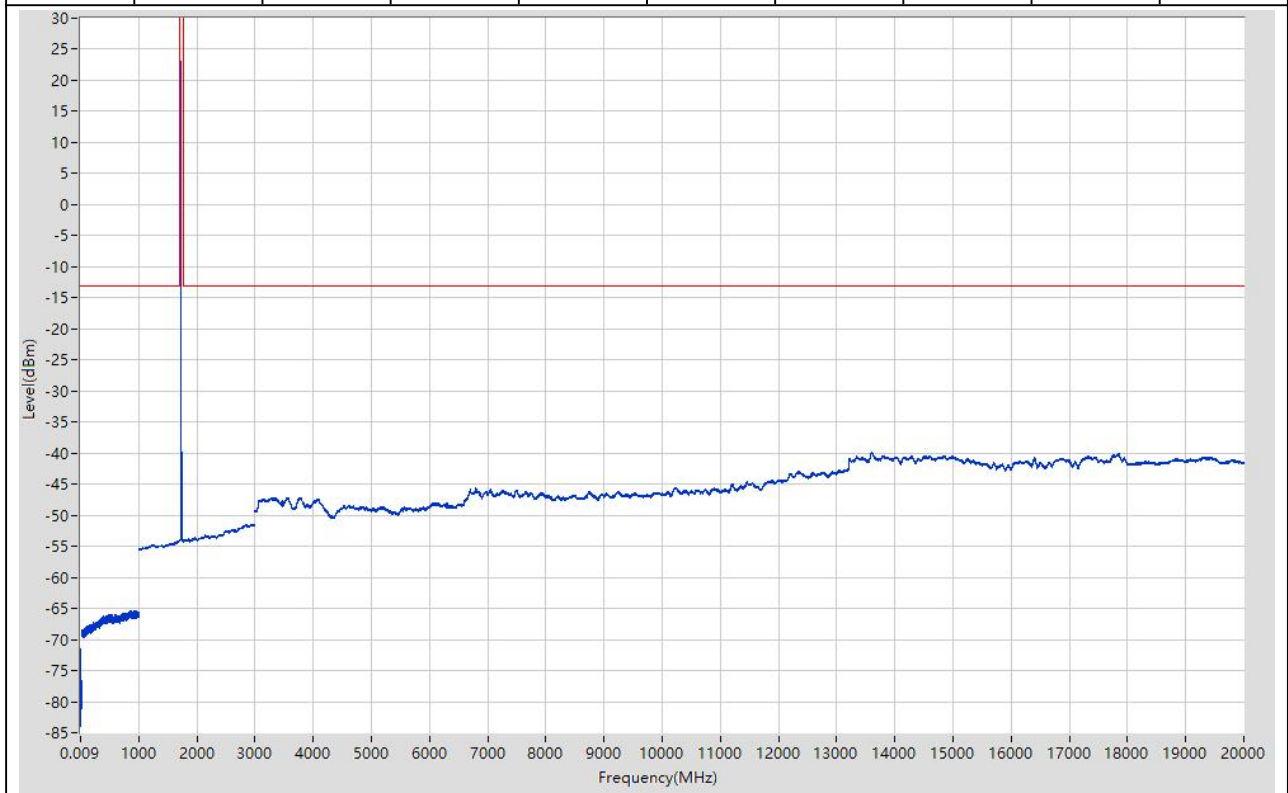
2.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-72.31	-13	59.31	Pass	401
0.15	30	0.01	RMS	0.17	-72.72	-13	59.72	Pass	2986
30	1000	0.1	RMS	859.107	-65.37	-13	52.37	Pass	9701
1000	1700	1	RMS	1700	-53.05	-13	40.05	Pass	701
1700	1765	1	RMS	1710.238	22.17	60	37.83	Pass	401
1765	3000	1	RMS	2993	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	11995	-44.35	-13	31.35	Pass	9002
12000	20000	1	RMS	13613	-39.85	-13	26.85	Pass	8001



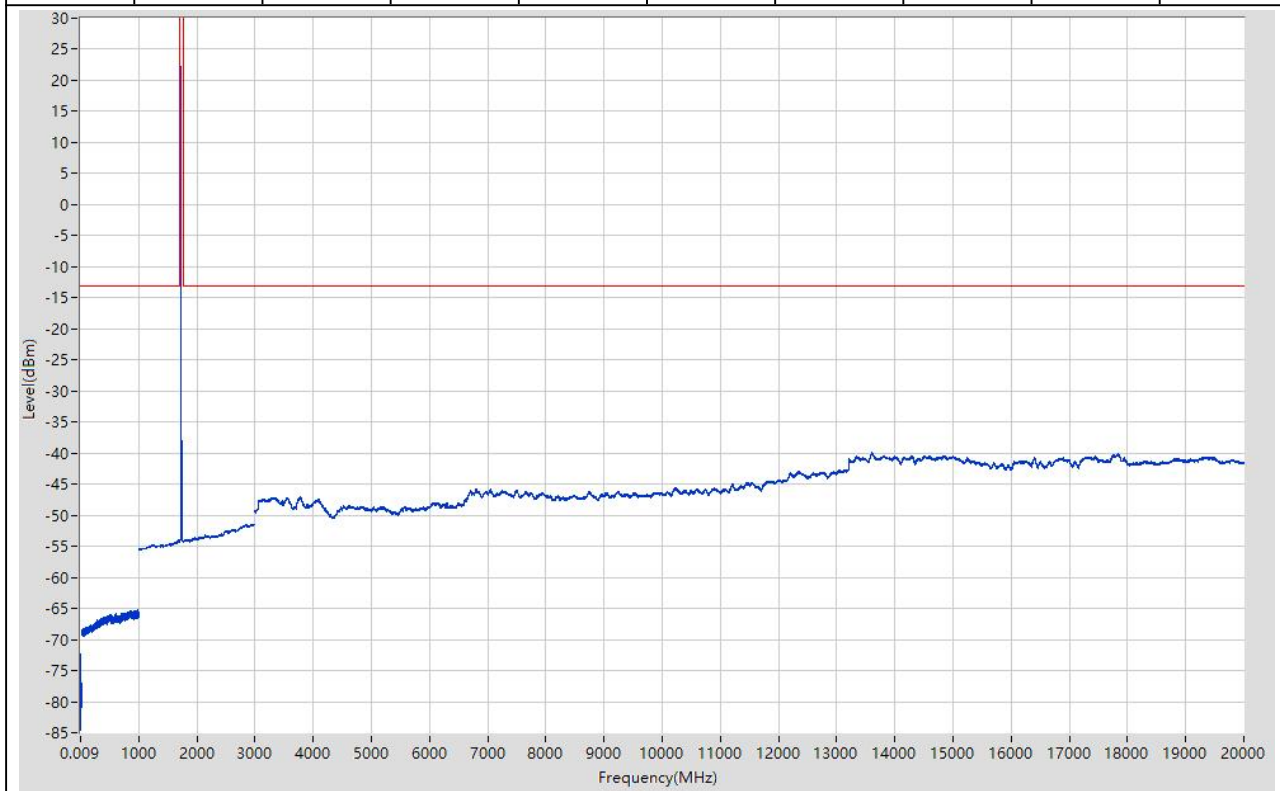
2.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-72.13	-13	59.13	Pass	401
0.15	30	0.01	RMS	0.16	-71.46	-13	58.46	Pass	2986
30	1000	0.1	RMS	957.772	-65.39	-13	52.39	Pass	9701
1000	1700	1	RMS	1679	-54.06	-13	41.06	Pass	701
1700	1765	1	RMS	1730.225	23.12	60	36.88	Pass	401
1765	3000	1	RMS	2986	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	12000	-44.33	-13	31.33	Pass	9002
12000	20000	1	RMS	13604	-39.87	-13	26.87	Pass	8001



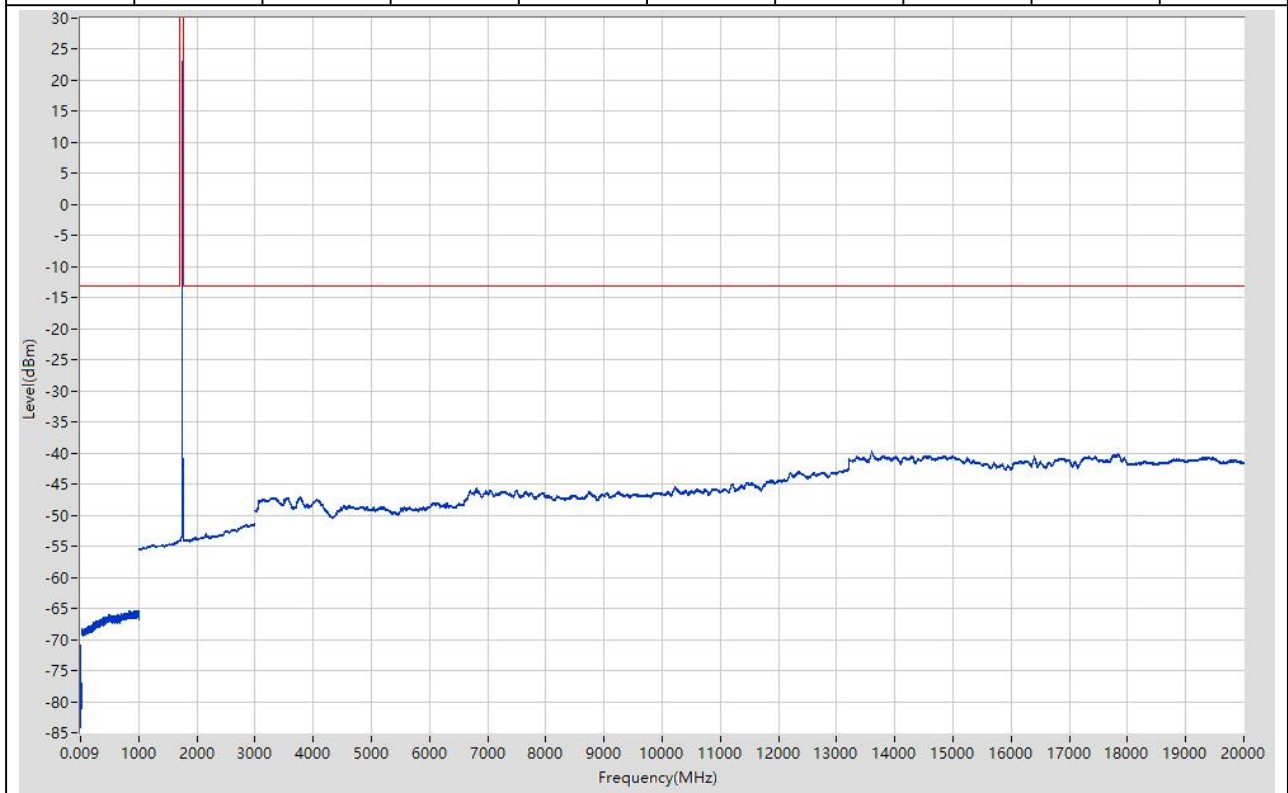
2.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.015	-72.43	-13	59.43	Pass	401
0.15	30	0.01	RMS	0.17	-72.7	-13	59.7	Pass	2986
30	1000	0.1	RMS	981.788	-65.29	-13	52.29	Pass	9701
1000	1700	1	RMS	1681	-54.05	-13	41.05	Pass	701
1700	1765	1	RMS	1730.225	22.33	60	37.67	Pass	401
1765	3000	1	RMS	2992	-51.43	-13	38.43	Pass	1236
3000	12000	1	RMS	11988	-44.33	-13	31.33	Pass	9002
12000	20000	1	RMS	13599	-39.85	-13	26.85	Pass	8001



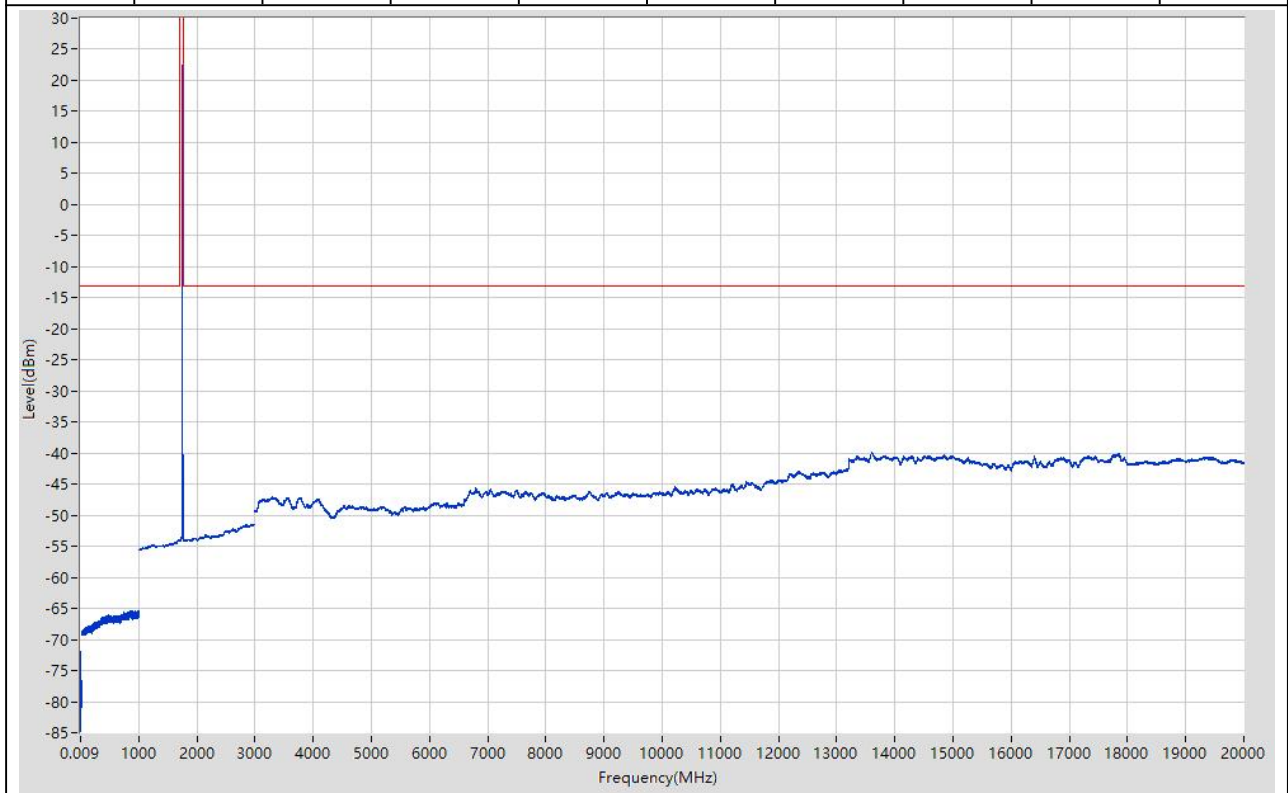
2.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-72.83	-13	59.83	Pass	401
0.15	30	0.01	RMS	0.15	-70.92	-13	57.92	Pass	2986
30	1000	0.1	RMS	973.282	-65.34	-13	52.34	Pass	9701
1000	1700	1	RMS	1697	-54.07	-13	41.07	Pass	701
1700	1765	1	RMS	1750.213	23.02	60	36.98	Pass	401
1765	3000	1	RMS	2985	-51.39	-13	38.39	Pass	1236
3000	12000	1	RMS	11989	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13601	-39.69	-13	26.69	Pass	8001



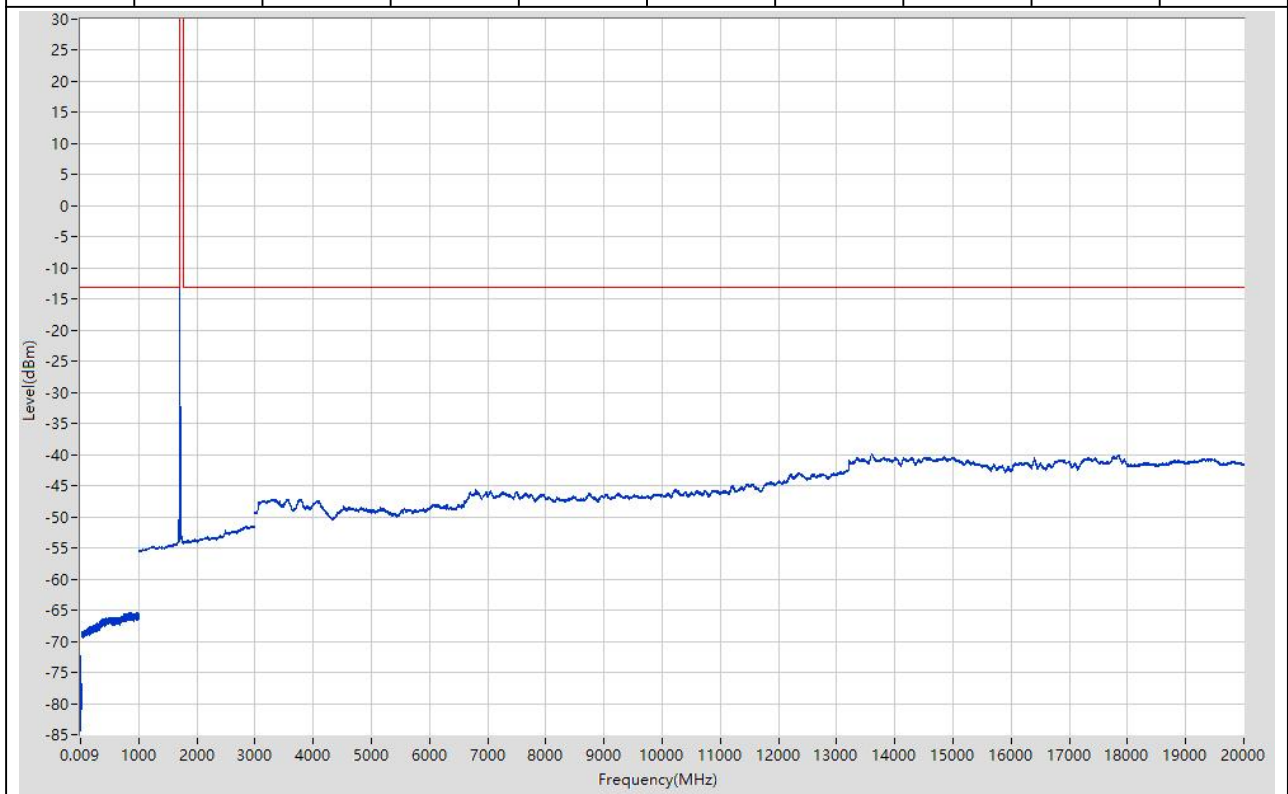
2.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-71.9	-13	58.9	Pass	401
0.15	30	0.01	RMS	0.18	-72.36	-13	59.36	Pass	2986
30	1000	0.1	RMS	931.355	-65.38	-13	52.38	Pass	9701
1000	1700	1	RMS	1680	-54.03	-13	41.03	Pass	701
1700	1765	1	RMS	1750.213	22.38	60	37.62	Pass	401
1765	3000	1	RMS	2997	-51.44	-13	38.44	Pass	1236
3000	12000	1	RMS	12000	-44.33	-13	31.33	Pass	9002
12000	20000	1	RMS	13600	-39.79	-13	26.79	Pass	8001



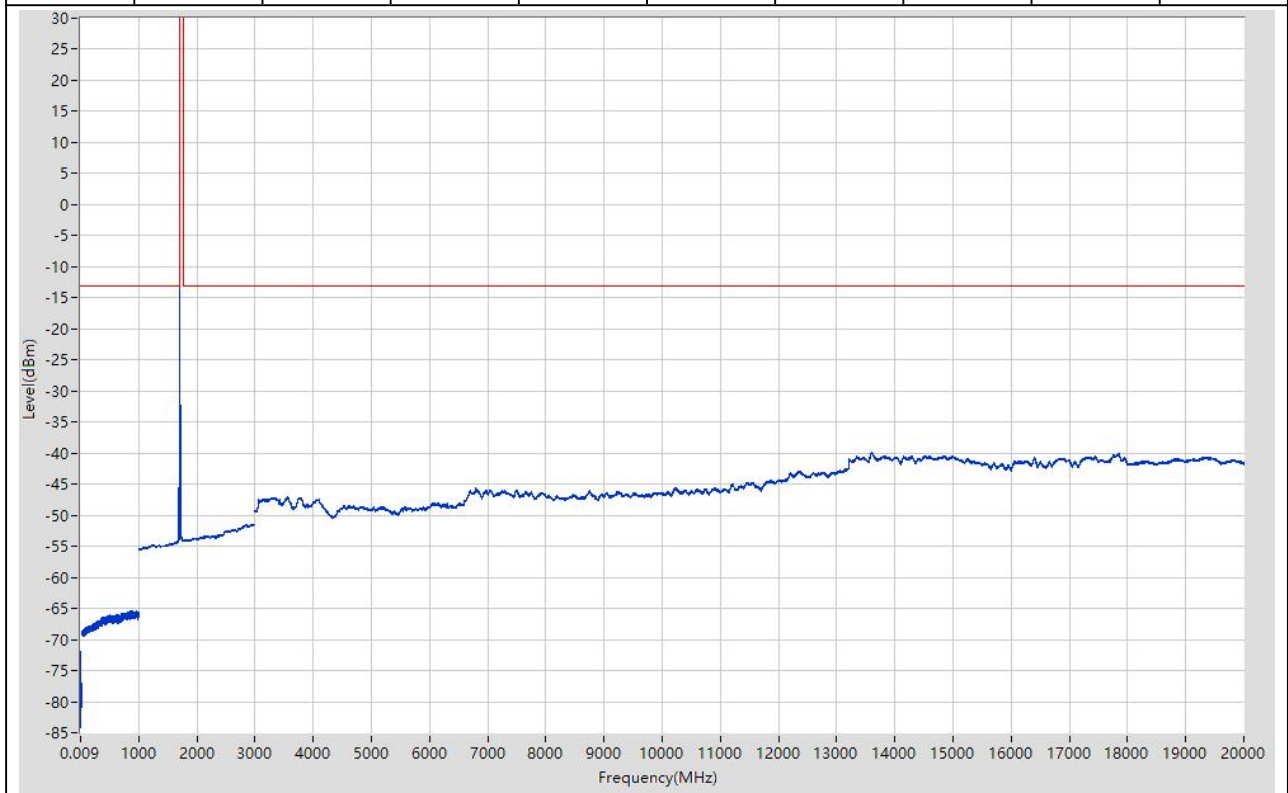
2.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.009	-72.55	-13	59.55	Pass	401
0.15	30	0.01	RMS	0.17	-72.24	-13	59.24	Pass	2986
30	1000	0.1	RMS	832.5	-65.4	-13	52.4	Pass	9701
1000	1700	1	RMS	1693	-48.28	-13	35.28	Pass	701
1700	1765	1	RMS	1710.563	22.98	60	37.02	Pass	401
1765	3000	1	RMS	2986	-51.42	-13	38.42	Pass	1236
3000	12000	1	RMS	11982	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13605	-39.82	-13	26.82	Pass	8001



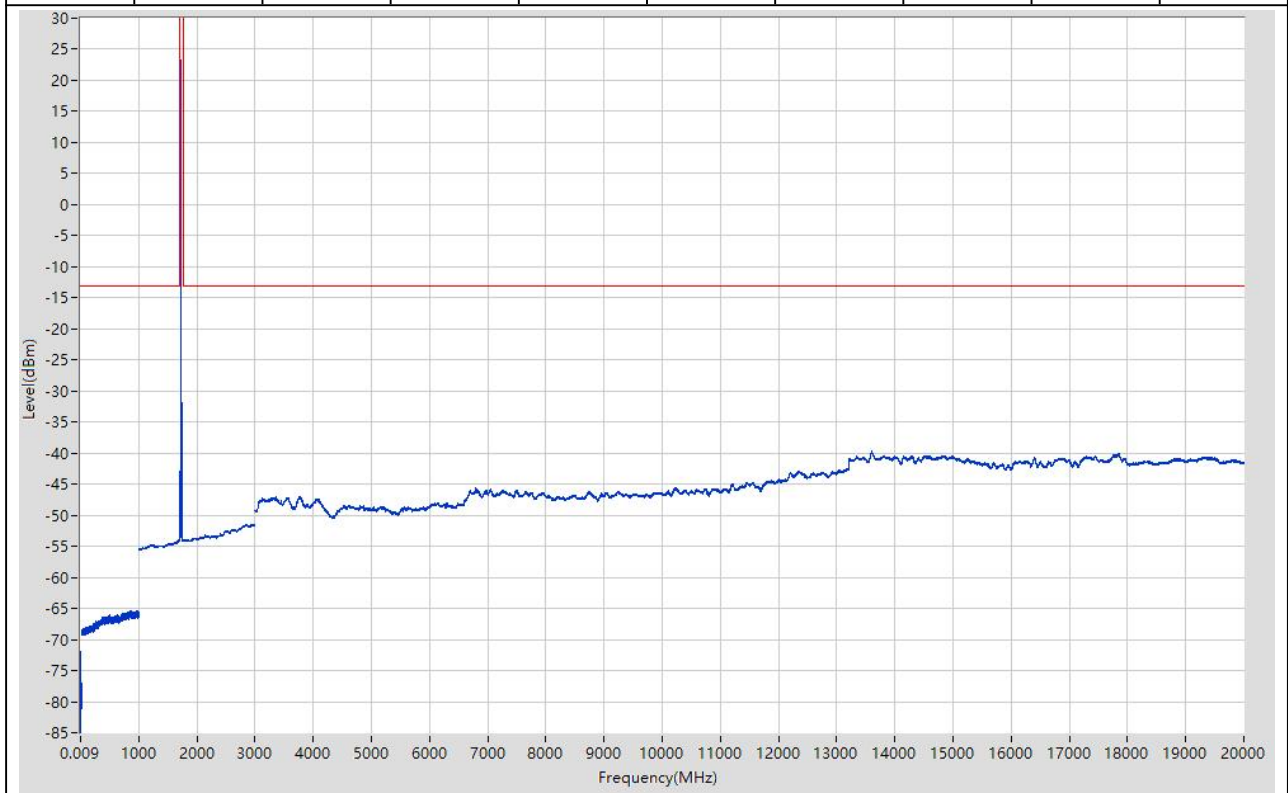
2.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-72.48	-13	59.48	Pass	401
0.15	30	0.01	RMS	0.15	-71.94	-13	58.94	Pass	2986
30	1000	0.1	RMS	868.413	-65.31	-13	52.31	Pass	9701
1000	1700	1	RMS	1693	-42.22	-13	29.22	Pass	701
1700	1765	1	RMS	1710.563	22.36	60	37.64	Pass	401
1765	3000	1	RMS	2999	-51.42	-13	38.42	Pass	1236
3000	12000	1	RMS	11999	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13599	-39.79	-13	26.79	Pass	8001



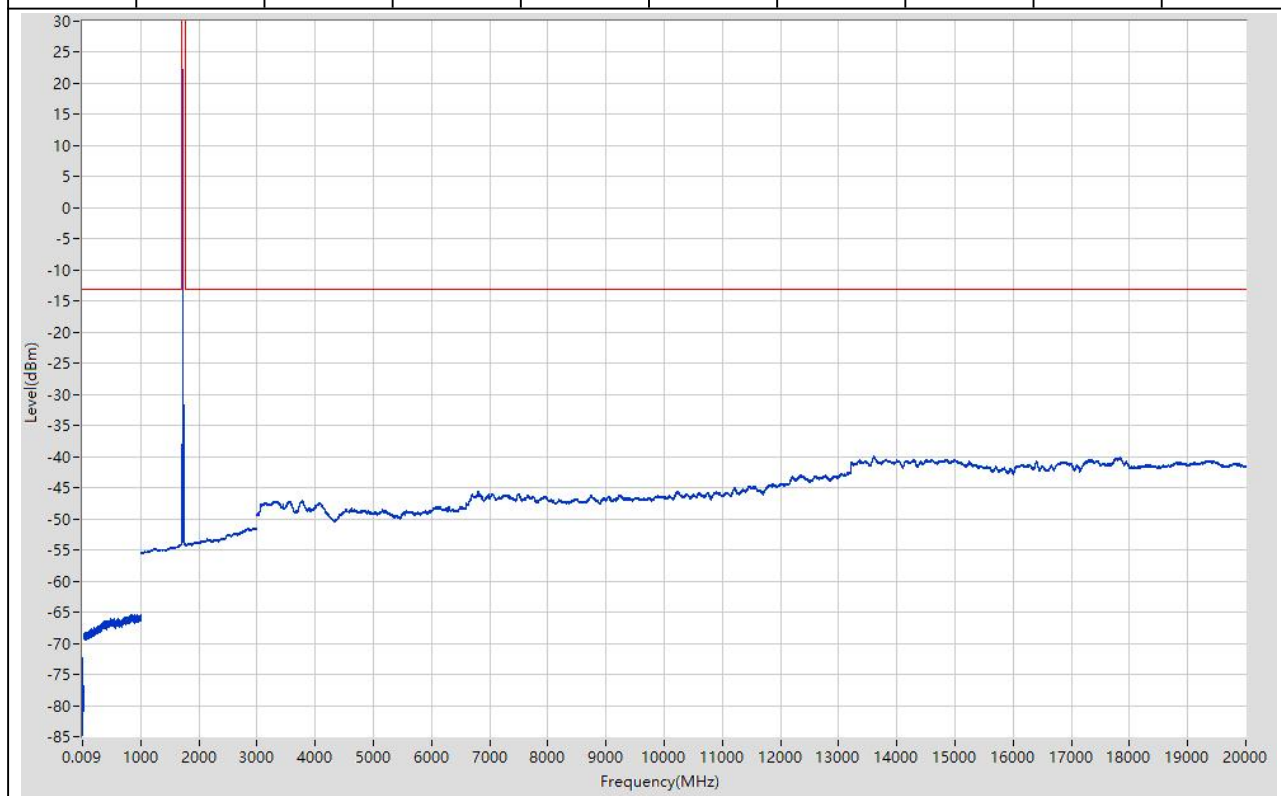
2.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-73.54	-13	60.54	Pass	401
0.15	30	0.01	RMS	0.15	-71.99	-13	58.99	Pass	2986
30	1000	0.1	RMS	962.075	-65.46	-13	52.46	Pass	9701
1000	1700	1	RMS	1700	-54.04	-13	41.04	Pass	701
1700	1765	1	RMS	1727.95	23.16	60	36.84	Pass	401
1765	3000	1	RMS	2980	-51.42	-13	38.42	Pass	1236
3000	12000	1	RMS	12000	-44.36	-13	31.36	Pass	9002
12000	20000	1	RMS	13600	-39.74	-13	26.74	Pass	8001



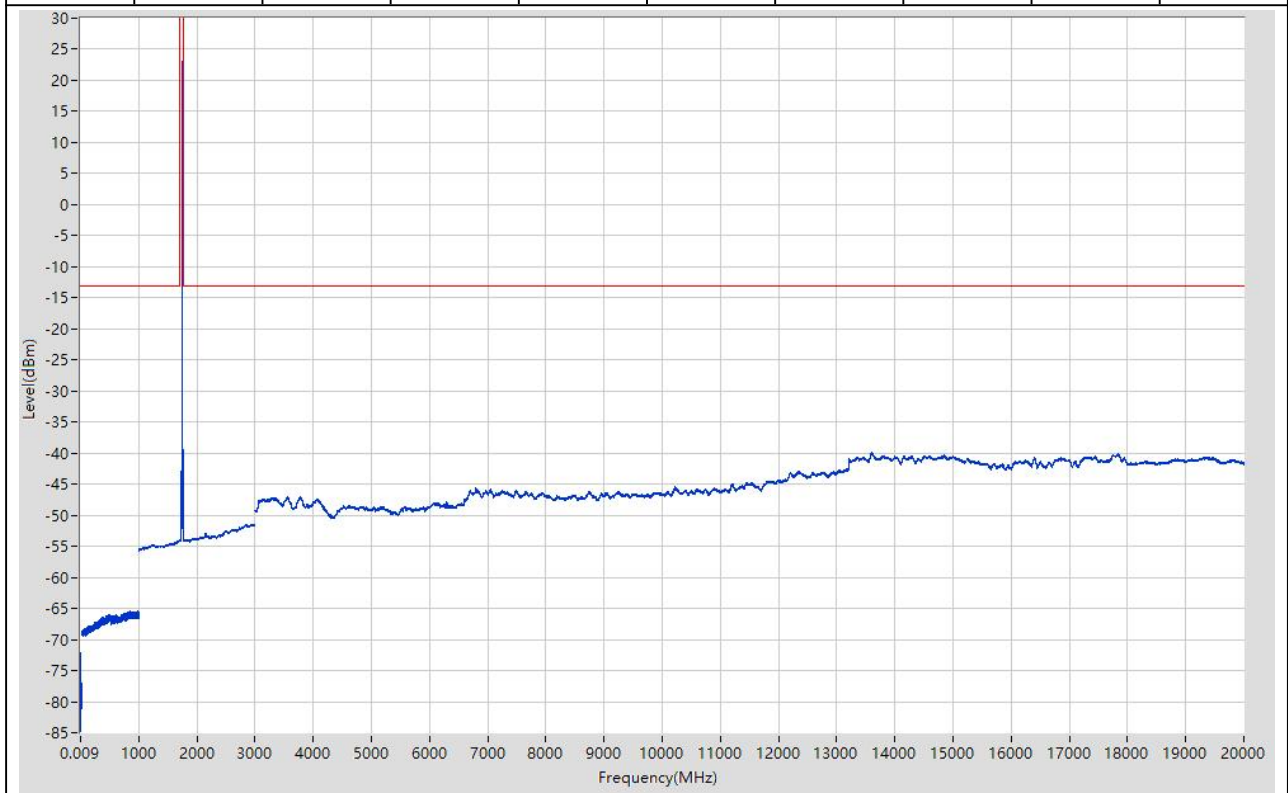
2.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-72.39	-13	59.39	Pass	401
0.15	30	0.01	RMS	0.19	-72.29	-13	59.29	Pass	2986
30	1000	0.1	RMS	838.4	-65.36	-13	52.36	Pass	9701
1000	1700	1	RMS	1700	-54.09	-13	41.09	Pass	701
1700	1765	1	RMS	1727.95	22.32	60	37.68	Pass	401
1765	3000	1	RMS	2952	-51.45	-13	38.45	Pass	1236
3000	12000	1	RMS	11999	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13603	-39.8	-13	26.8	Pass	8001



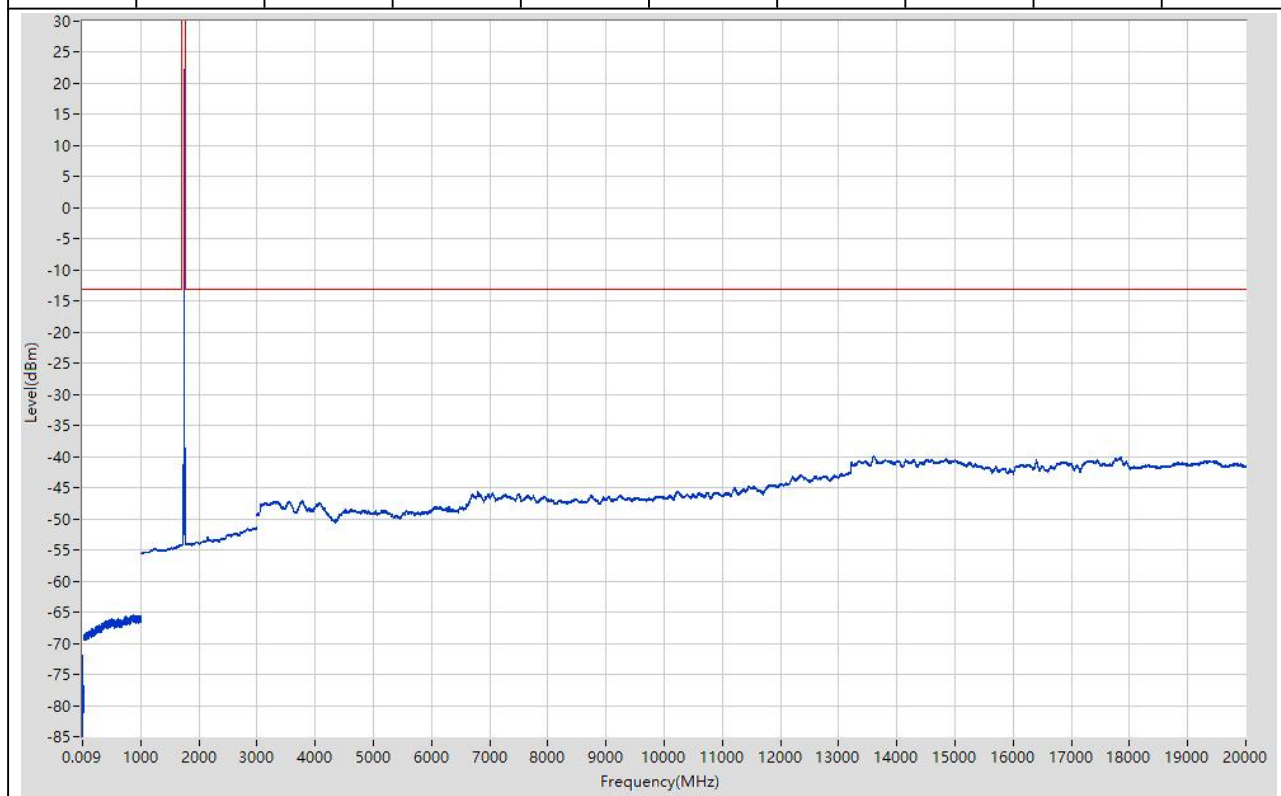
2.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-72.21	-13	59.21	Pass	401
0.15	30	0.01	RMS	0.15	-72.21	-13	59.21	Pass	2986
30	1000	0.1	RMS	842.9	-65.4	-13	52.4	Pass	9701
1000	1700	1	RMS	1698	-54.08	-13	41.08	Pass	701
1700	1765	1	RMS	1745.5	23.13	60	36.87	Pass	401
1765	3000	1	RMS	2998	-51.44	-13	38.44	Pass	1236
3000	12000	1	RMS	11999	-44.37	-13	31.37	Pass	9002
12000	20000	1	RMS	13605	-39.86	-13	26.86	Pass	8001



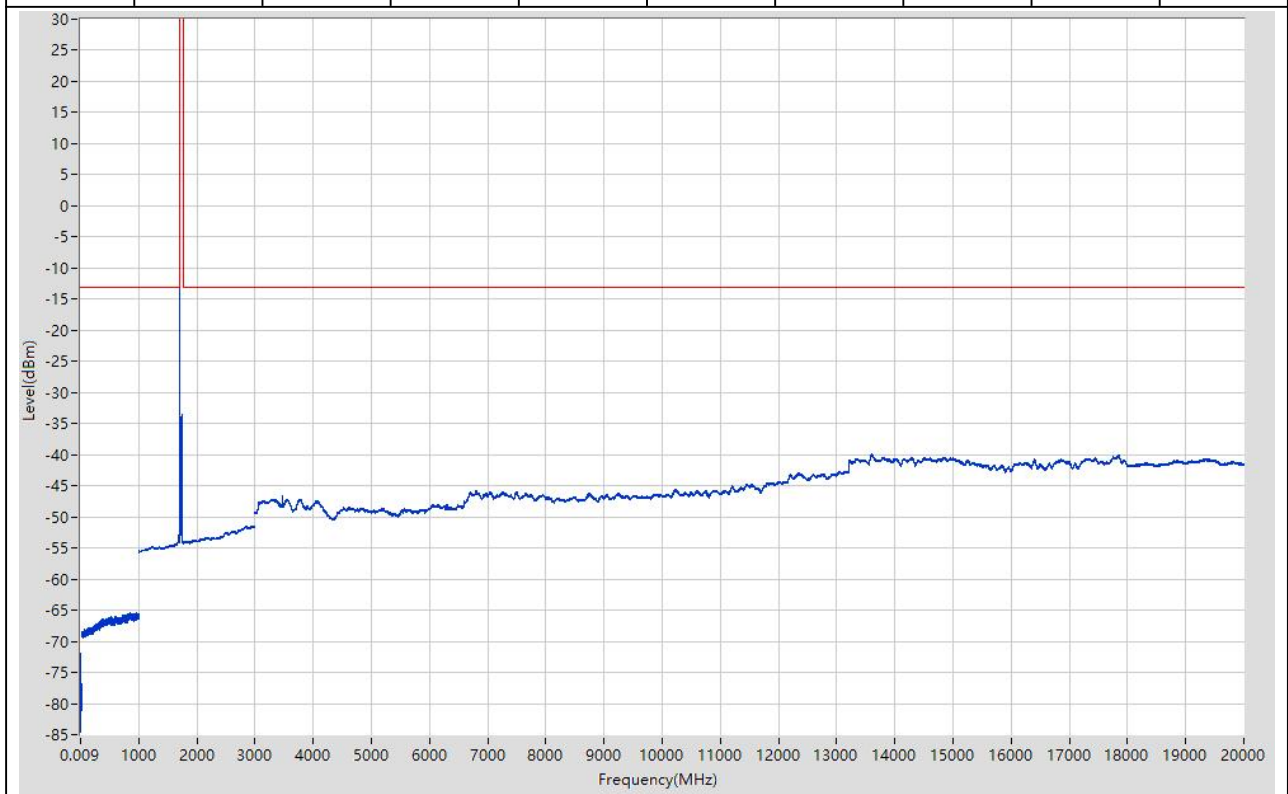
2.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.013	-72.65	-13	59.65	Pass	401
0.15	30	0.01	RMS	0.16	-71.99	-13	58.99	Pass	2986
30	1000	0.1	RMS	872.616	-65.46	-13	52.46	Pass	9701
1000	1700	1	RMS	1678	-54.09	-13	41.09	Pass	701
1700	1765	1	RMS	1745.5	22.29	60	37.71	Pass	401
1765	3000	1	RMS	2996	-51.39	-13	38.39	Pass	1236
3000	12000	1	RMS	11992	-44.34	-13	31.34	Pass	9002
12000	20000	1	RMS	13600	-39.8	-13	26.8	Pass	8001



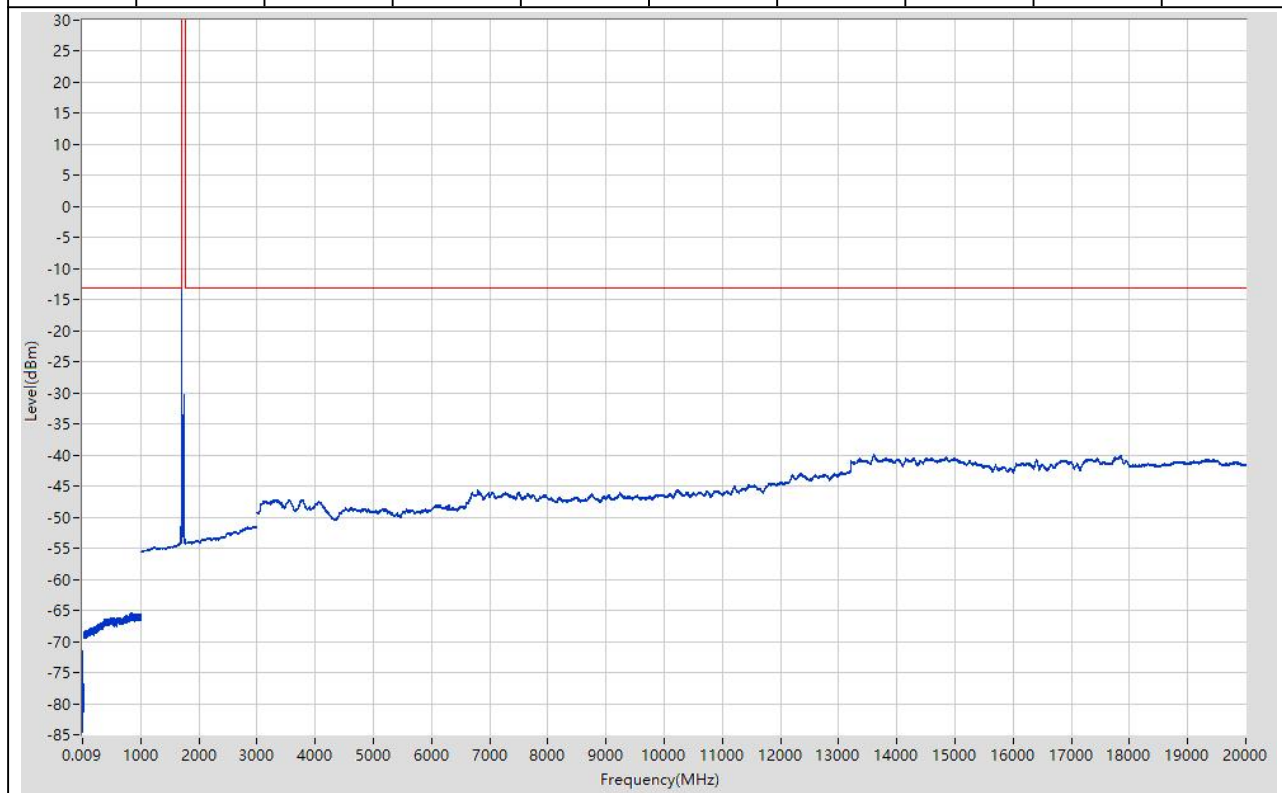
2.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.013	-72.76	-13	59.76	Pass	401
0.15	30	0.01	RMS	0.16	-71.86	-13	58.86	Pass	2986
30	1000	0.1	RMS	851.301	-65.44	-13	52.44	Pass	9701
1000	1700	1	RMS	1700	-52.82	-13	39.82	Pass	701
1700	1765	1	RMS	1710.725	22.88	60	37.12	Pass	401
1765	3000	1	RMS	2996	-51.46	-13	38.46	Pass	1236
3000	12000	1	RMS	11999	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13602	-39.83	-13	26.83	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	0.014	-71.6	-13	58.6	Pass	401
0.15	30	0.01	RMS	0.16	-71.58	-13	58.58	Pass	2986
30	1000	0.1	RMS	840.6	-65.44	-13	52.44	Pass	9701
1000	1700	1	RMS	1684	-51.43	-13	38.43	Pass	701
1700	1765	1	RMS	1710.725	22.09	60	37.91	Pass	401
1765	3000	1	RMS	2972	-51.46	-13	38.46	Pass	1236
3000	12000	1	RMS	11991	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13601	-39.84	-13	26.84	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	0.012	-72.24	-13	59.24	Pass	401
0.15	30	0.01	RMS	0.16	-72.63	-13	59.63	Pass	2986
30	1000	0.1	RMS	820.4	-65.36	-13	52.36	Pass	9701
1000	1700	1	RMS	1699	-40.23	-13	27.23	Pass	701
1700	1765	1	RMS	1725.838	22.92	60	37.08	Pass	401
1765	3000	1	RMS	2988	-51.44	-13	38.44	Pass	1236
3000	12000	1	RMS	11997	-44.34	-13	31.34	Pass	9002
12000	20000	1	RMS	13601	-39.81	-13	26.81	Pass	8001

