

Spurious Emission at Antenna Terminals

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 4	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	20 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 5	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 12	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 13	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 17	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

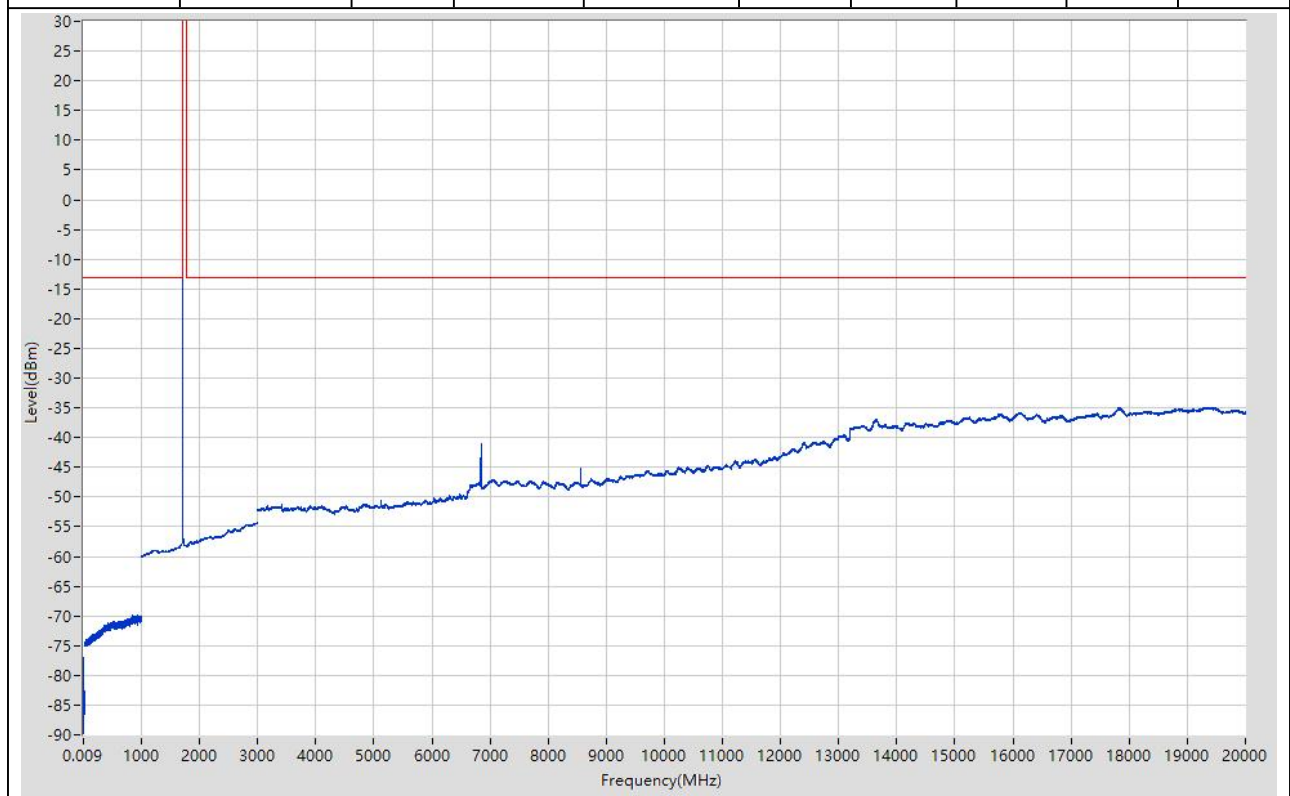
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
LTE Band 26(Part 22)	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	15 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
LTE Band 26(Part 90)	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	5 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	10 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass

1. LTE_Band4

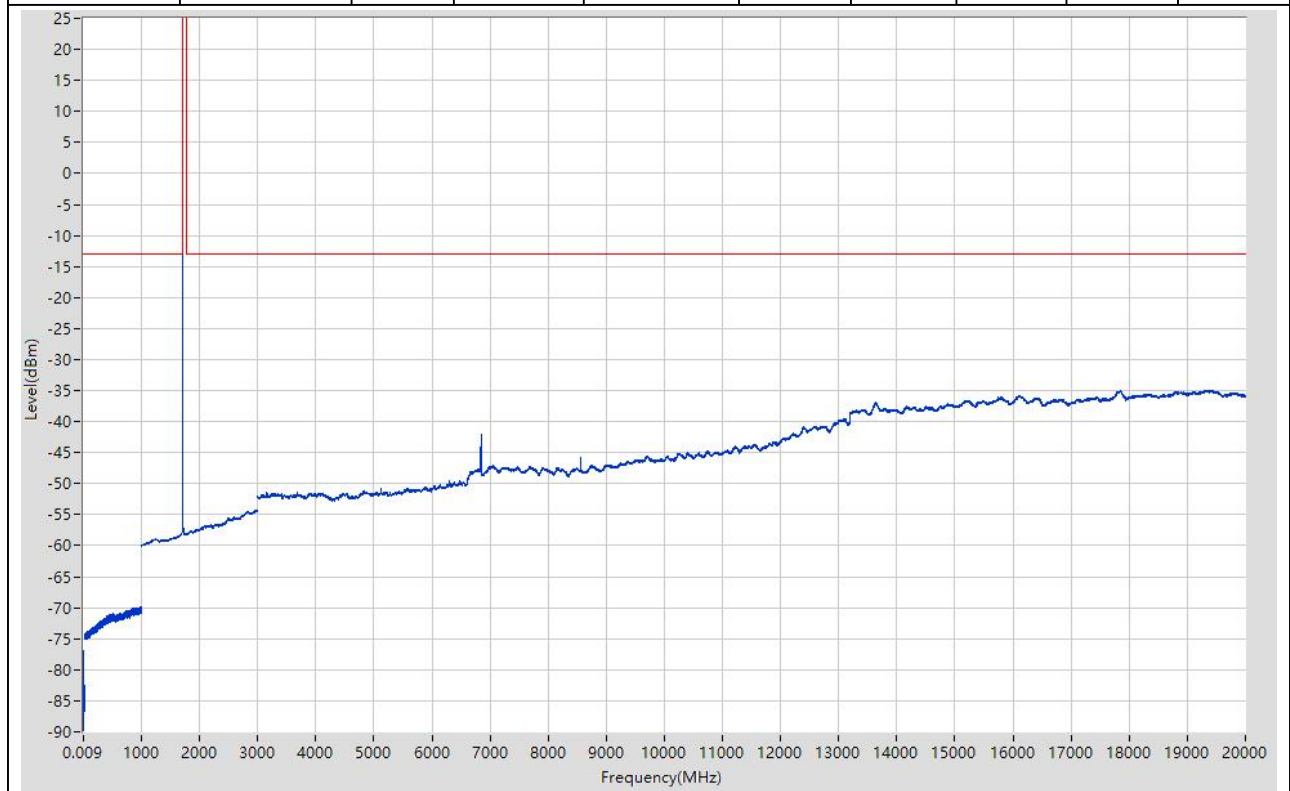
1.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-78.62	-13	65.62	Pass	401
0.15	30	0.01	RMS	0.15	-76.9	-13	63.9	Pass	2986
30	1000	0.1	RMS	932.255	-69.82	-13	56.82	Pass	9701
1000	1700	1	RMS	1700	-57.11	-13	44.11	Pass	701
1700	1765	1	RMS	1710.238	20.01	60	39.99	Pass	401
1765	3000	1	RMS	2995	-54.32	-13	41.32	Pass	1236
3000	12000	1	RMS	6841	-41.1	-13	28.1	Pass	9002
12000	20000	1	RMS	19465	-34.95	-13	21.95	Pass	8001



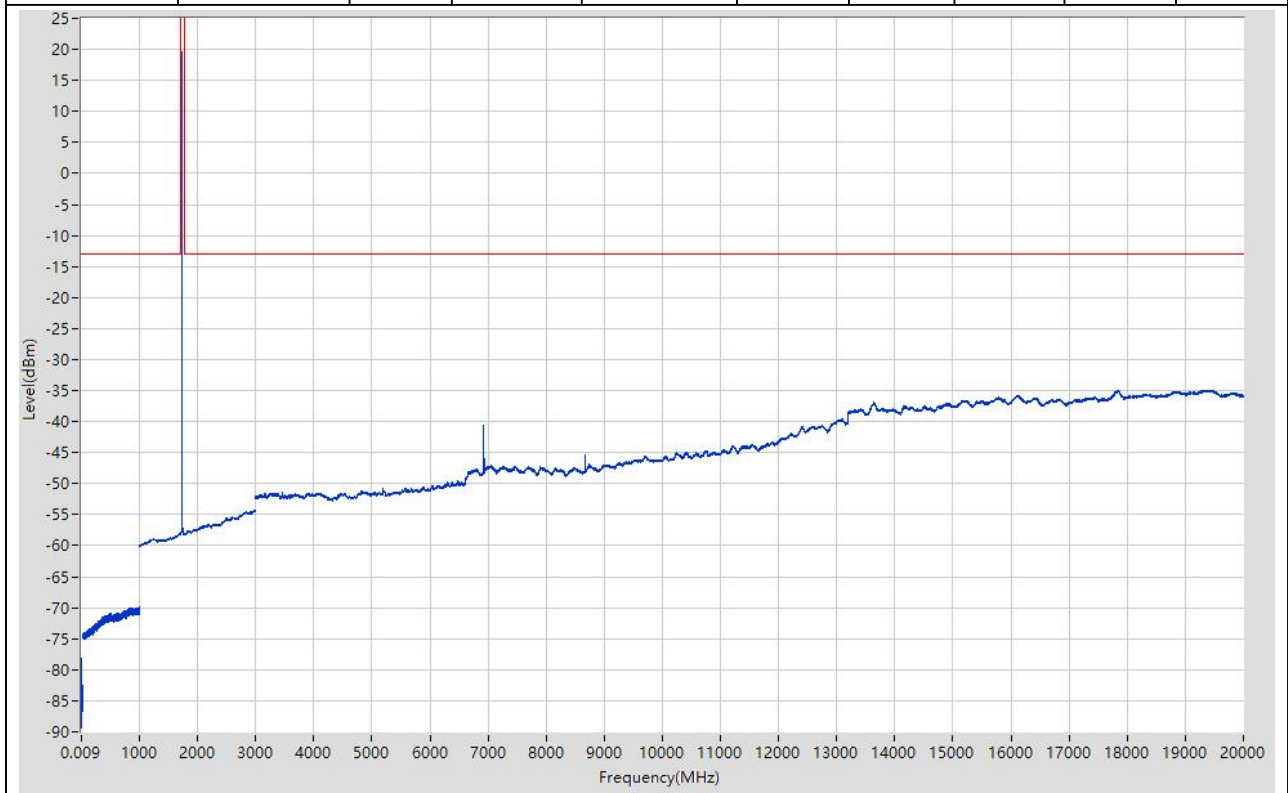
1.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.9	-13	63.9	Pass	401
0.15	30	0.01	RMS	0.16	-77.8	-13	64.8	Pass	2986
30	1000	0.1	RMS	998.499	-69.84	-13	56.84	Pass	9701
1000	1700	1	RMS	1700	-57.43	-13	44.43	Pass	701
1700	1765	1	RMS	1710.238	18.95	60	41.05	Pass	401
1765	3000	1	RMS	2984	-54.34	-13	41.34	Pass	1236
3000	12000	1	RMS	6841	-42.11	-13	29.11	Pass	9002
12000	20000	1	RMS	19409	-34.98	-13	21.98	Pass	8001



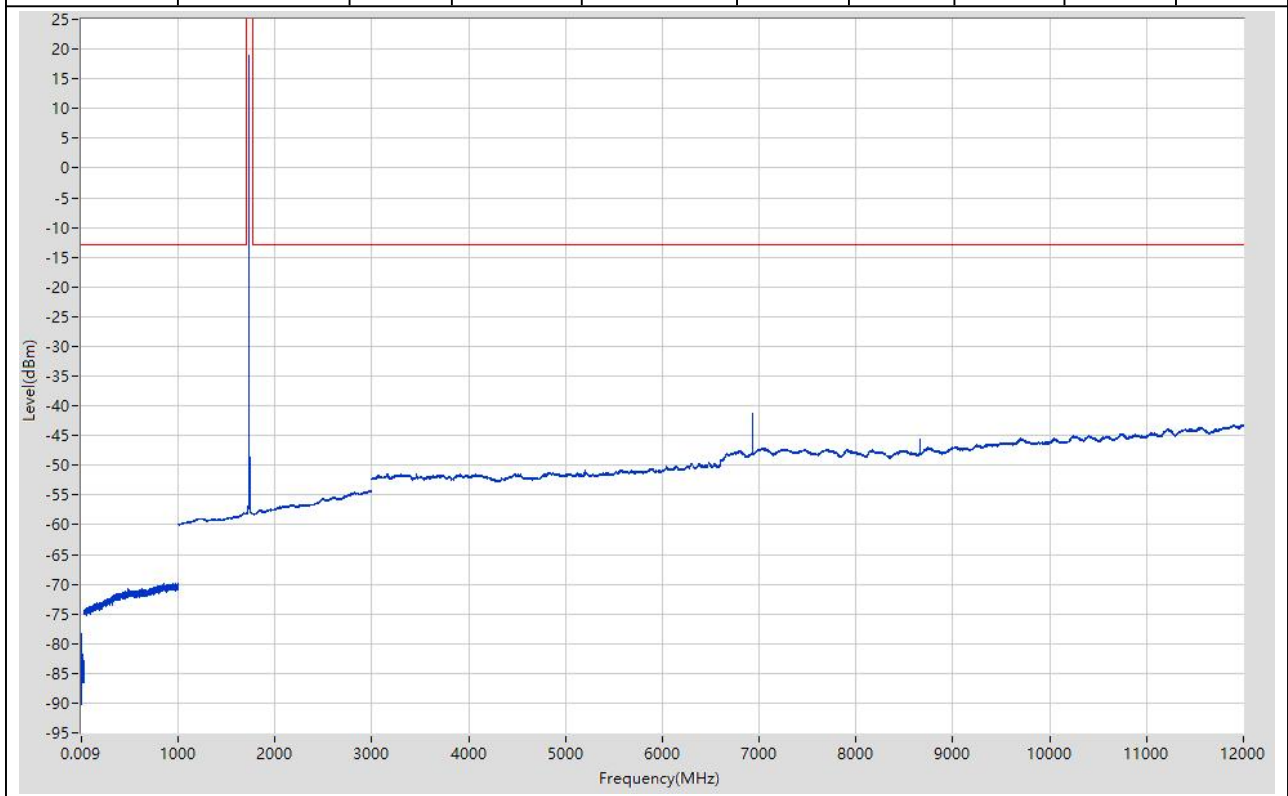
1.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-78.35	-13	65.35	Pass	401
0.15	30	0.01	RMS	0.17	-78.09	-13	65.09	Pass	2986
30	1000	0.1	RMS	989.793	-69.97	-13	56.97	Pass	9701
1000	1700	1	RMS	1684	-58.05	-13	45.05	Pass	701
1700	1765	1	RMS	1732.013	19.62	60	40.38	Pass	401
1765	3000	1	RMS	2995	-54.33	-13	41.33	Pass	1236
3000	12000	1	RMS	6928	-40.5	-13	27.5	Pass	9002
12000	20000	1	RMS	19365	-34.93	-13	21.93	Pass	8001

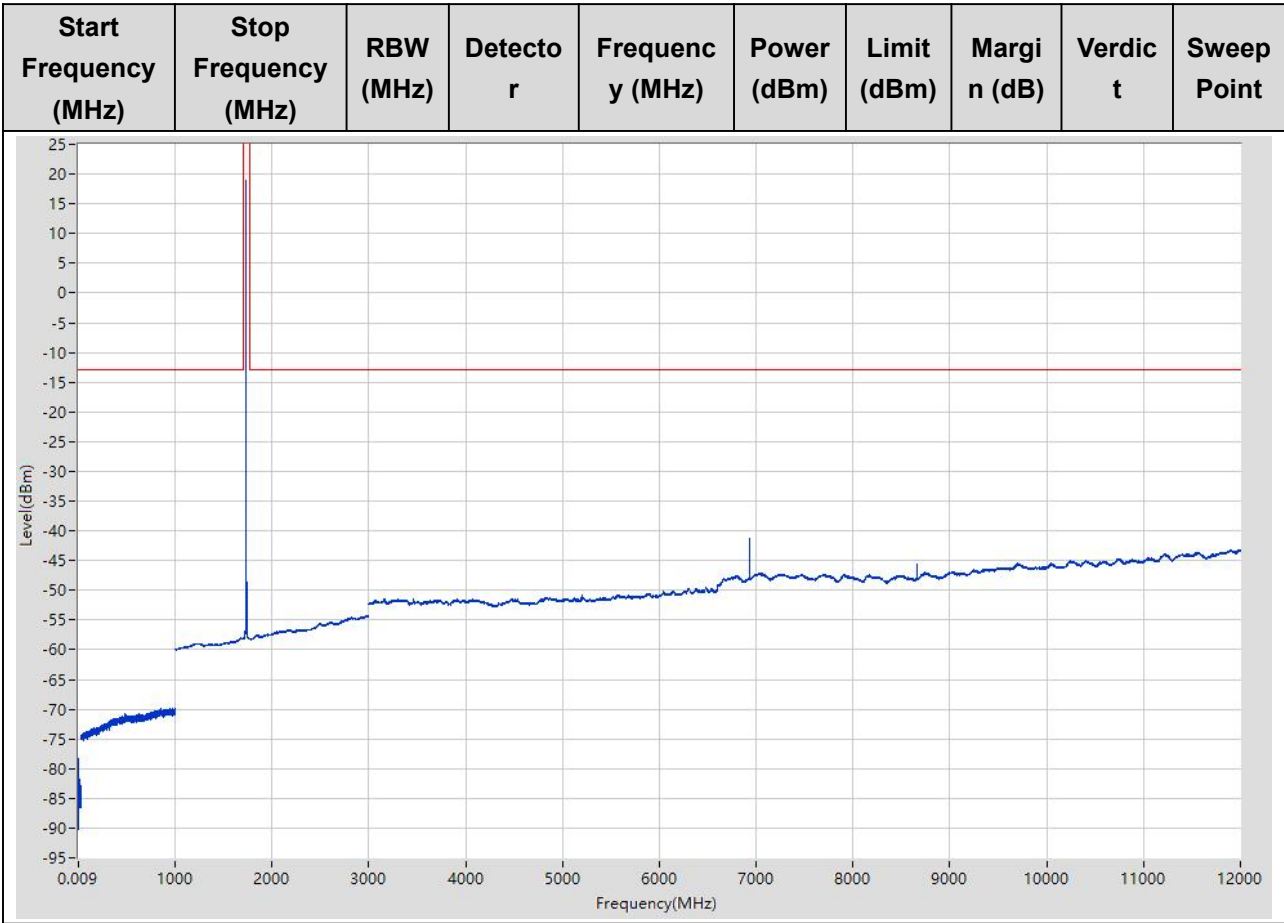


1.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-78.55	-13	65.55	Pass	401
0.15	30	0.01	RMS	0.17	-78.33	-13	65.33	Pass	2986
30	1000	0.1	RMS	991.194	-69.79	-13	56.79	Pass	9701
1000	1700	1	RMS	1682	-58.05	-13	45.05	Pass	701
1700	1765	1	RMS	1732.013	18.87	60	41.13	Pass	401
1765	3000	1	RMS	2996	-54.3	-13	41.3	Pass	1236
3000	12000	1	RMS	6928	-41.26	-13	28.26	Pass	9002

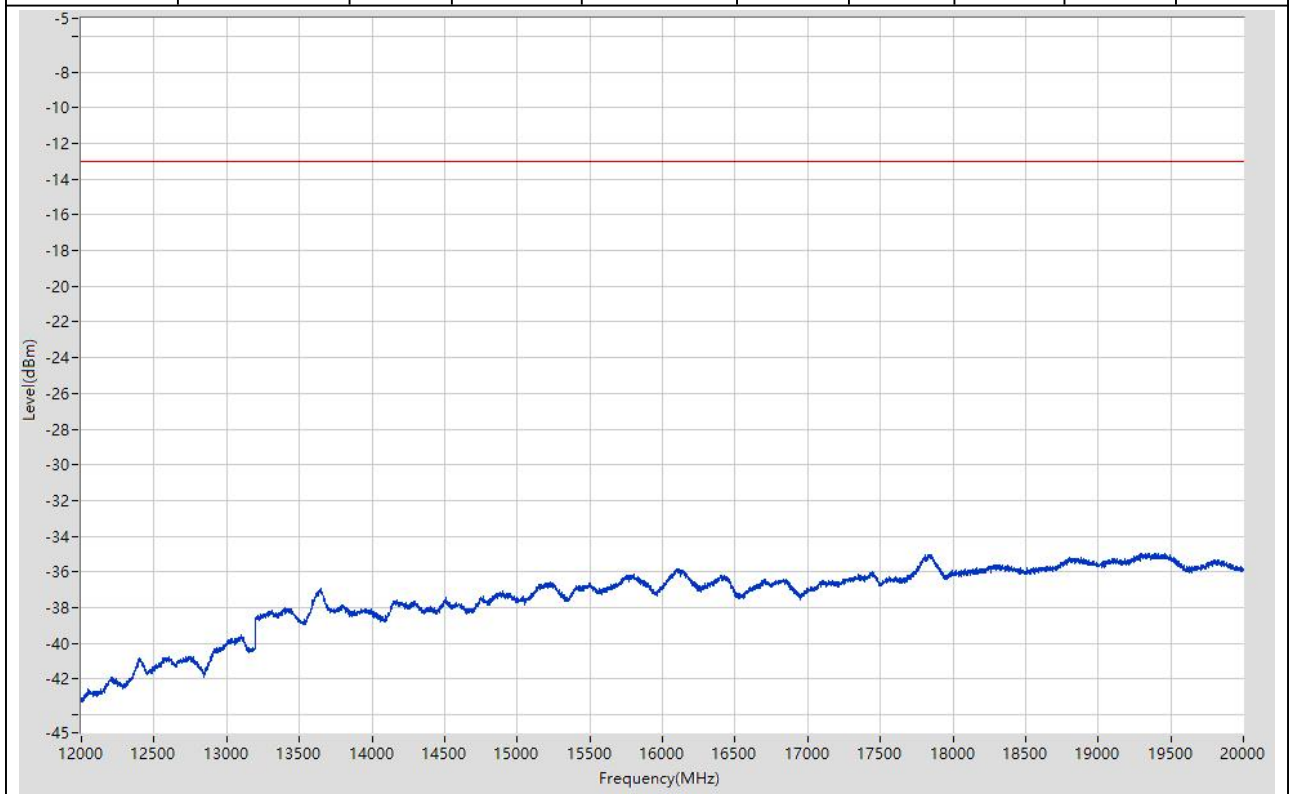


1.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)



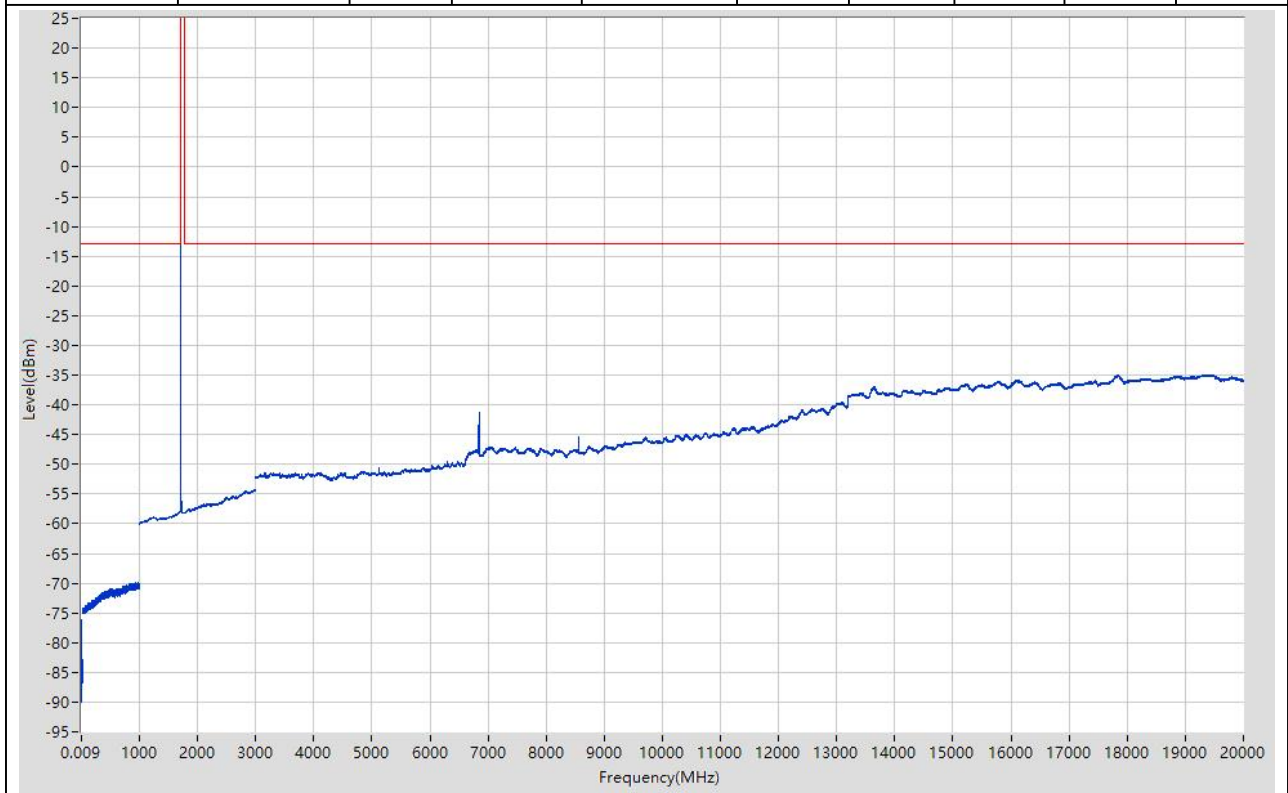
1.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
12000	20000	1	RMS	19340	-34.93	-13	21.93	Pass	8001



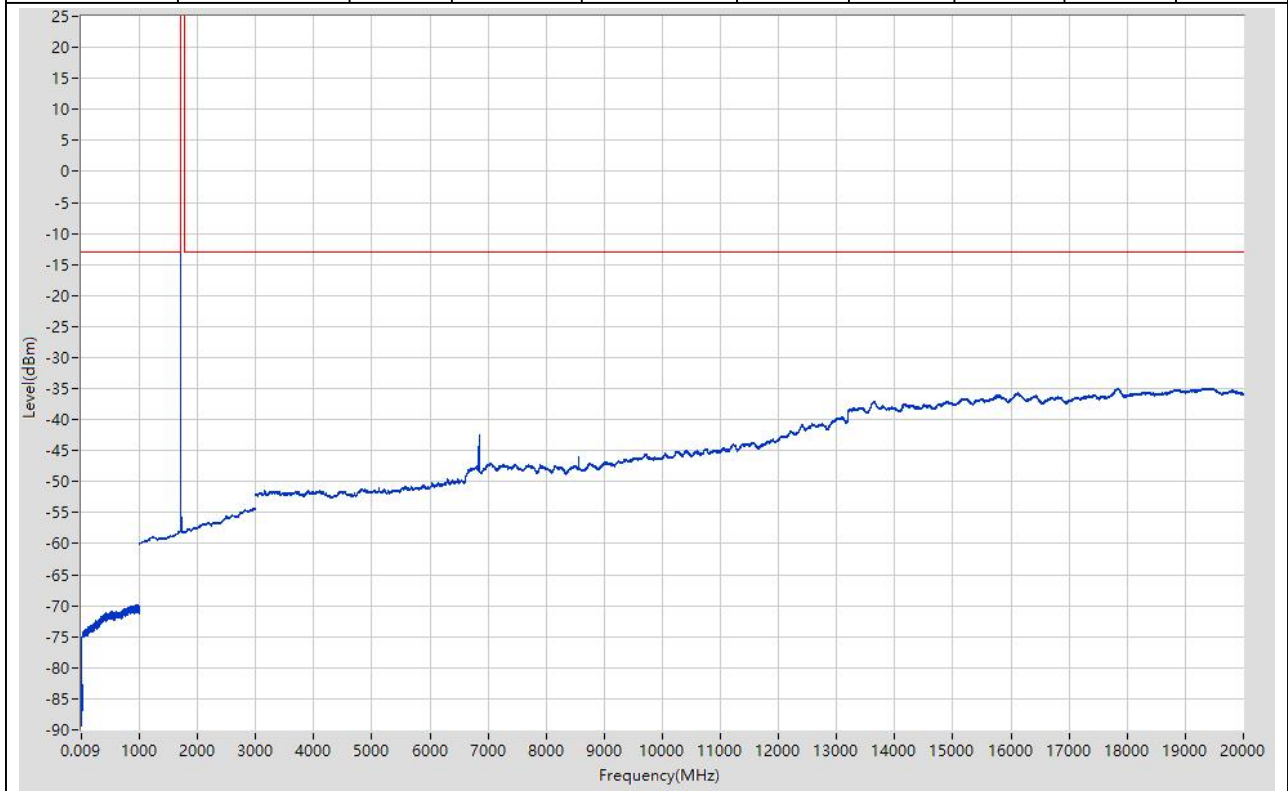
1.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.05	-13	63.05	Pass	401
0.15	30	0.01	RMS	0.16	-78.75	-13	65.75	Pass	2986
30	1000	0.1	RMS	982.689	-69.82	-13	56.82	Pass	9701
1000	1700	1	RMS	1700	-57.31	-13	44.31	Pass	701
1700	1765	1	RMS	1710.238	19.53	60	40.47	Pass	401
1765	3000	1	RMS	3000	-54.29	-13	41.29	Pass	1236
3000	12000	1	RMS	6841	-41.37	-13	28.37	Pass	9002
12000	20000	1	RMS	19357	-34.92	-13	21.92	Pass	8001



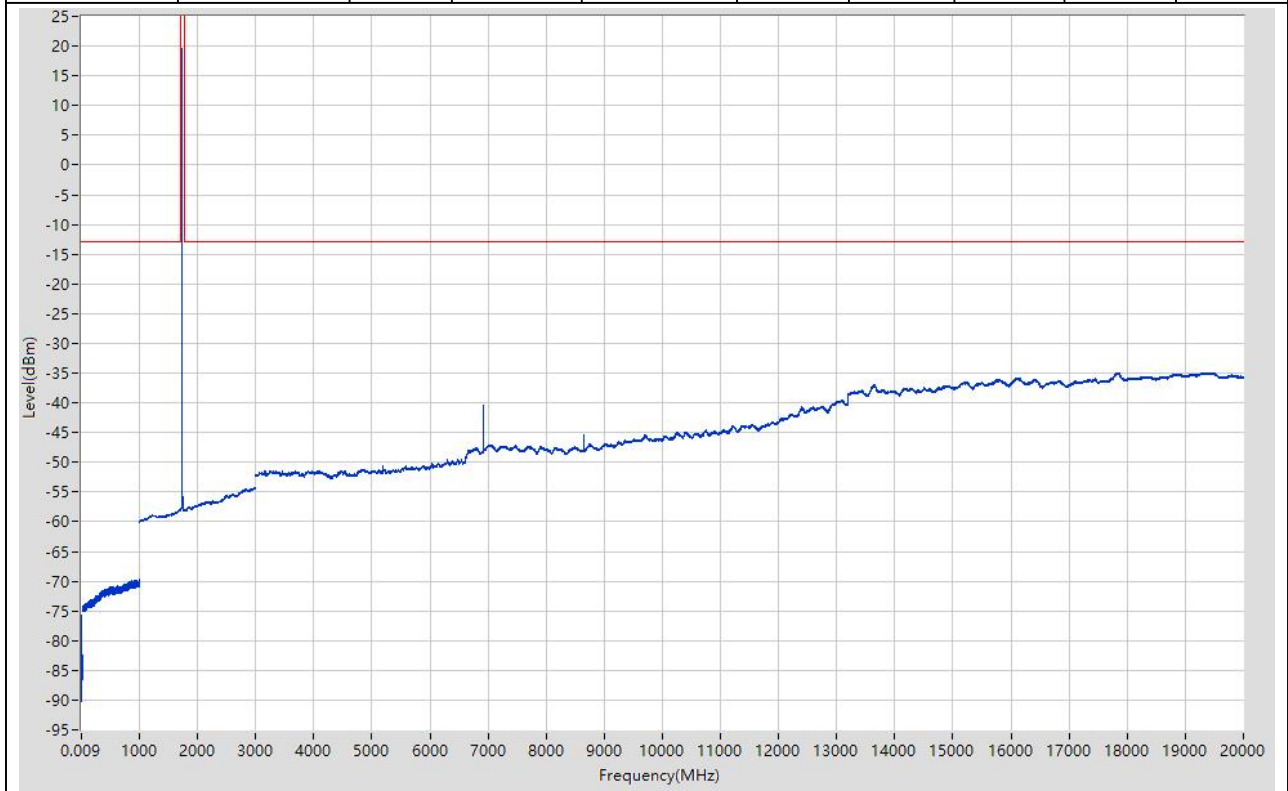
1.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-75	-13	62	Pass	401
0.15	30	0.01	RMS	0.15	-76.99	-13	63.99	Pass	2986
30	1000	0.1	RMS	971.181	-69.92	-13	56.92	Pass	9701
1000	1700	1	RMS	1700	-57.37	-13	44.37	Pass	701
1700	1765	1	RMS	1710.238	18.19	60	41.81	Pass	401
1765	3000	1	RMS	2972	-54.37	-13	41.37	Pass	1236
3000	12000	1	RMS	6841	-42.54	-13	29.54	Pass	9002
12000	20000	1	RMS	19344	-34.92	-13	21.92	Pass	8001



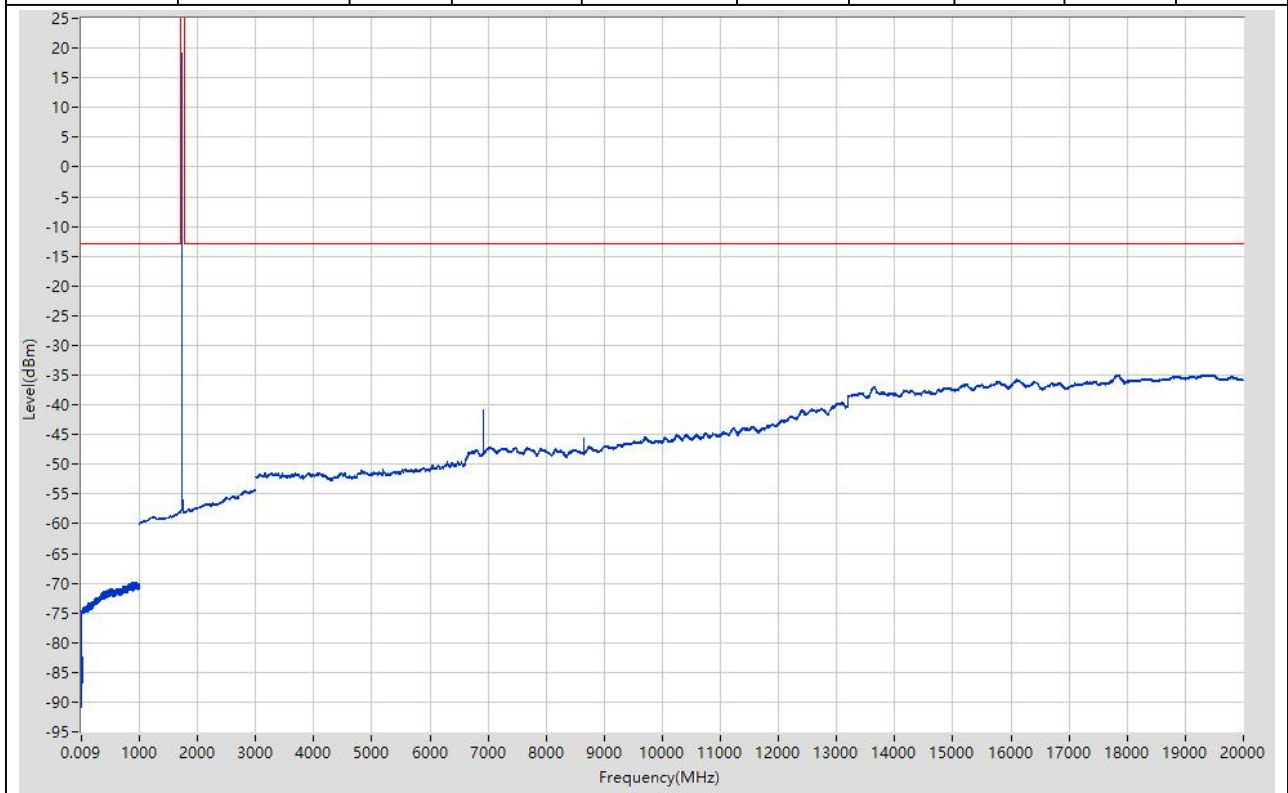
1.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-75.67	-13	62.67	Pass	401
0.15	30	0.01	RMS	0.16	-77.66	-13	64.66	Pass	2986
30	1000	0.1	RMS	994.396	-69.75	-13	56.75	Pass	9701
1000	1700	1	RMS	1681	-57.99	-13	44.99	Pass	701
1700	1765	1	RMS	1731.2	19.52	60	40.48	Pass	401
1765	3000	1	RMS	2984	-54.3	-13	41.3	Pass	1236
3000	12000	1	RMS	6925	-40.37	-13	27.37	Pass	9002
12000	20000	1	RMS	19410	-34.91	-13	21.91	Pass	8001



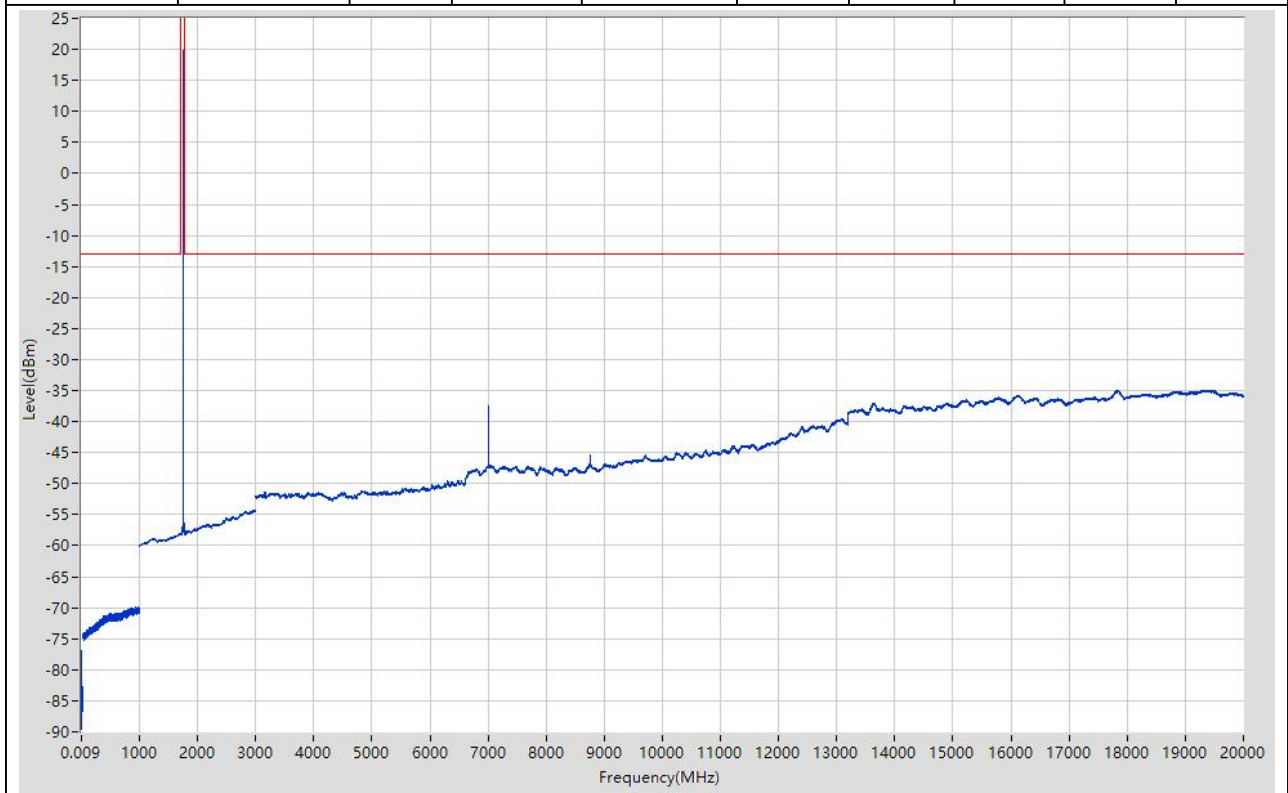
1.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-74.55	-13	61.55	Pass	401
0.15	30	0.01	RMS	0.2	-77.36	-13	64.36	Pass	2986
30	1000	0.1	RMS	942.062	-69.8	-13	56.8	Pass	9701
1000	1700	1	RMS	1695	-58.03	-13	45.03	Pass	701
1700	1765	1	RMS	1731.2	19.07	60	40.93	Pass	401
1765	3000	1	RMS	2996	-54.32	-13	41.32	Pass	1236
3000	12000	1	RMS	6925	-40.82	-13	27.82	Pass	9002
12000	20000	1	RMS	19445	-34.92	-13	21.92	Pass	8001



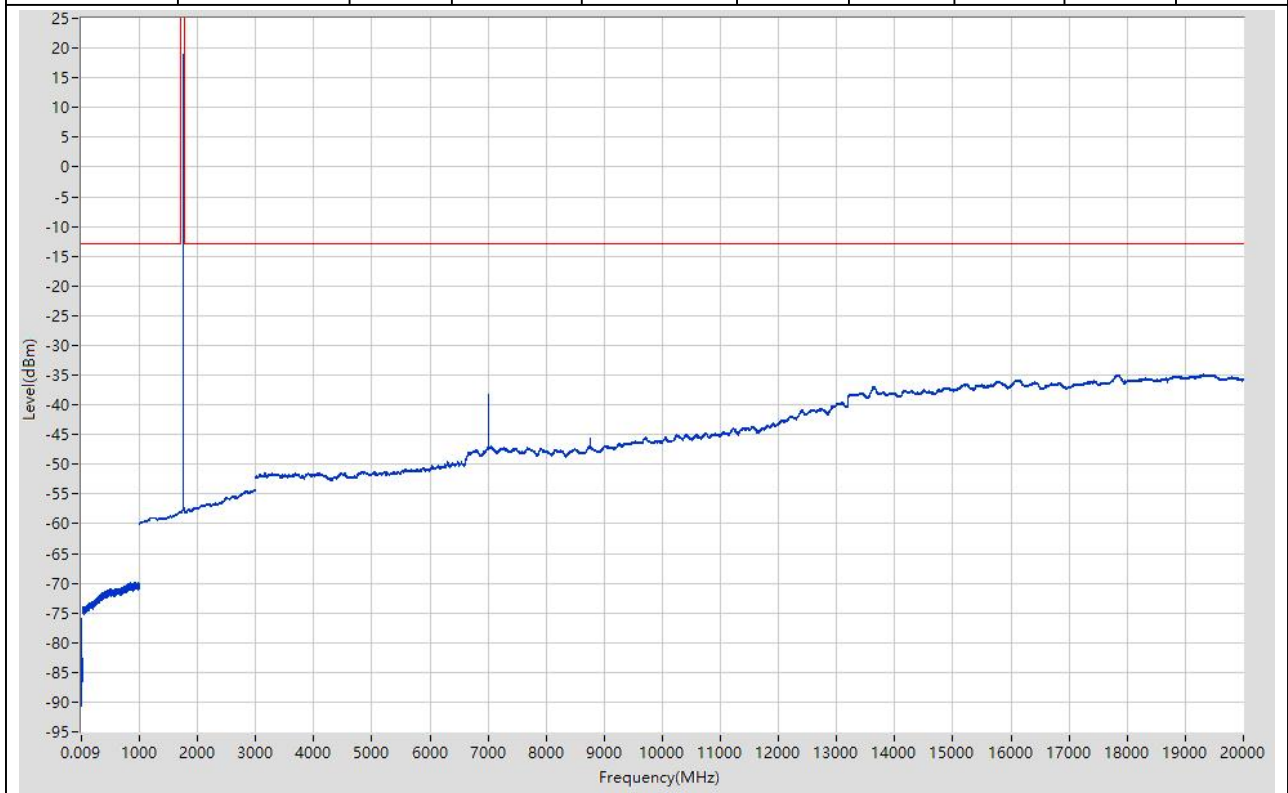
1.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.93	-13	63.93	Pass	401
0.15	30	0.01	RMS	0.15	-77.18	-13	64.18	Pass	2986
30	1000	0.1	RMS	920.848	-69.92	-13	56.92	Pass	9701
1000	1700	1	RMS	1694	-58.05	-13	45.05	Pass	701
1700	1765	1	RMS	1752.163	19.78	60	40.22	Pass	401
1765	3000	1	RMS	2960	-54.27	-13	41.27	Pass	1236
3000	12000	1	RMS	7009	-37.45	-13	24.45	Pass	9002
12000	20000	1	RMS	17840	-34.91	-13	21.91	Pass	8001



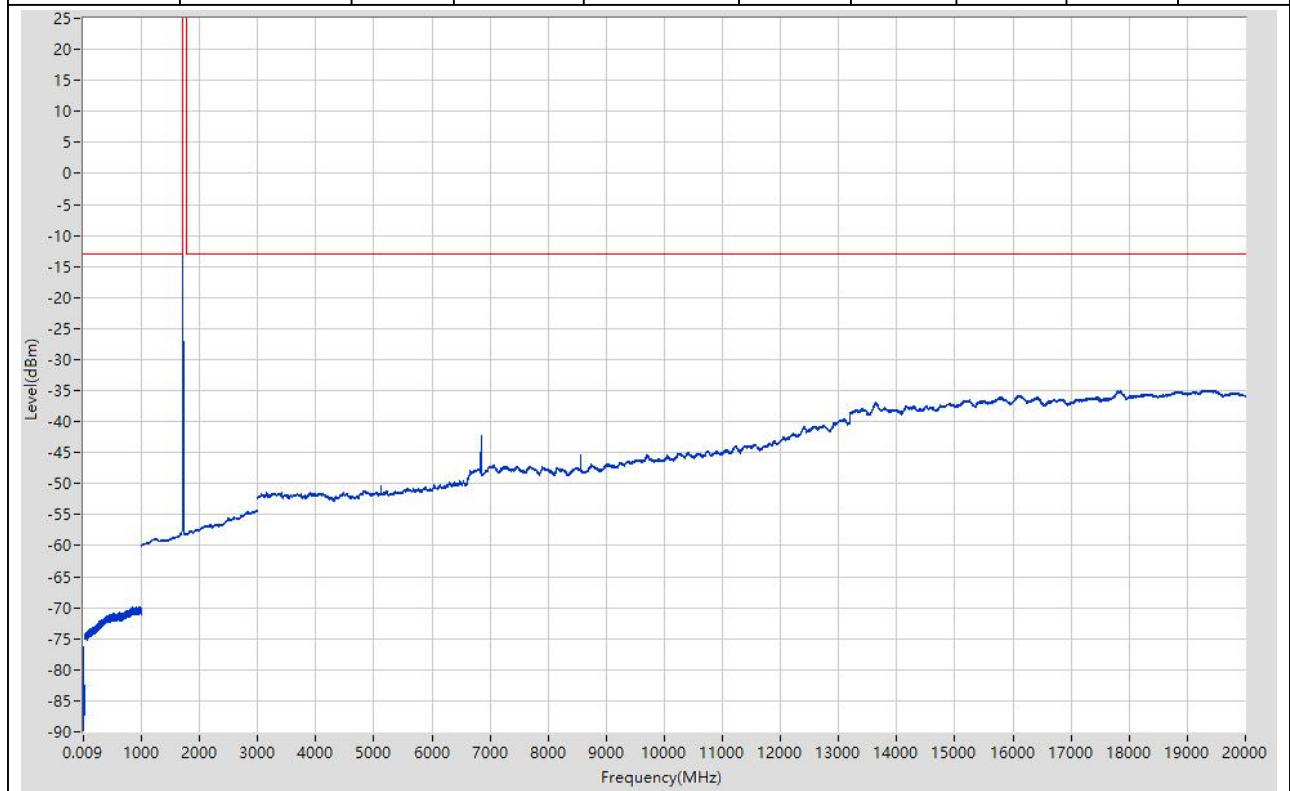
1.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-75.84	-13	62.84	Pass	401
0.15	30	0.01	RMS	0.15	-77.85	-13	64.85	Pass	2986
30	1000	0.1	RMS	934.457	-69.87	-13	56.87	Pass	9701
1000	1700	1	RMS	1689	-58.04	-13	45.04	Pass	701
1700	1765	1	RMS	1752.163	18.93	60	41.07	Pass	401
1765	3000	1	RMS	2999	-54.24	-13	41.24	Pass	1236
3000	12000	1	RMS	7009	-38.32	-13	25.32	Pass	9002
12000	20000	1	RMS	19305	-34.86	-13	21.86	Pass	8001



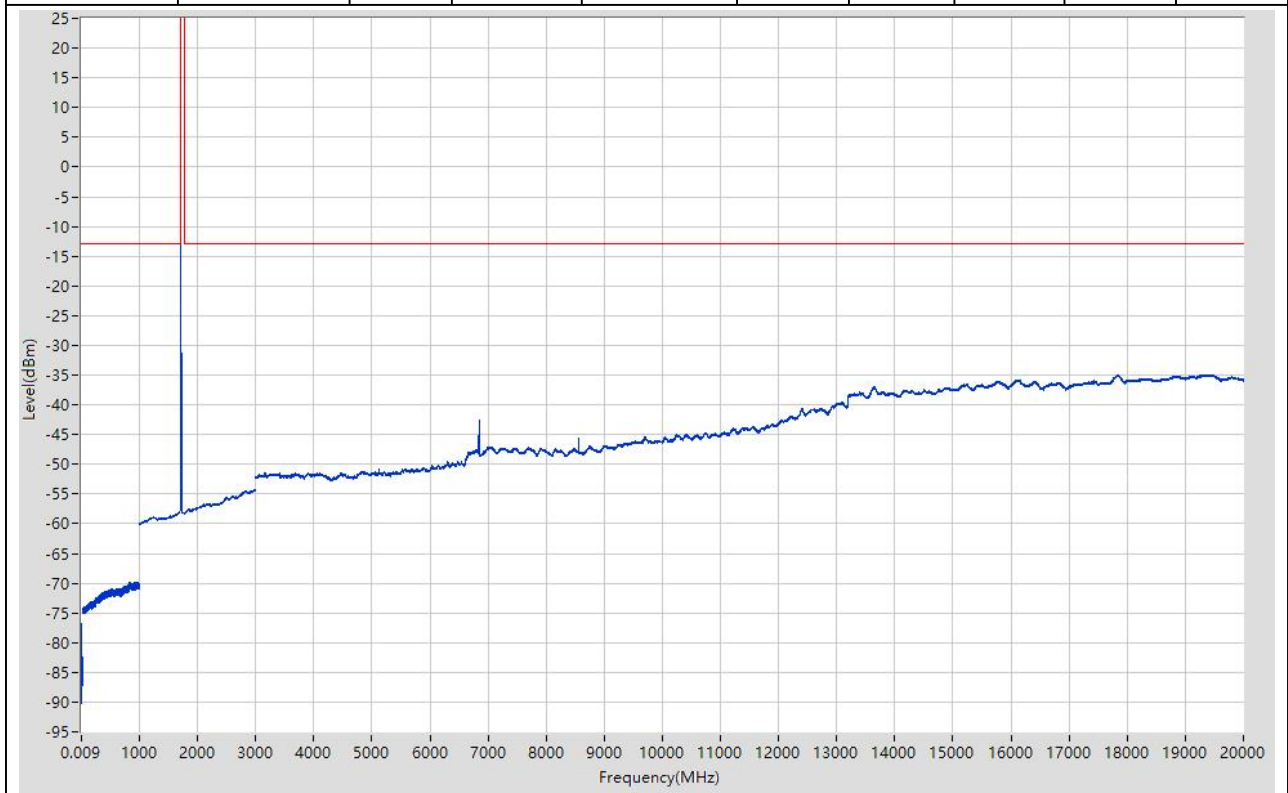
1.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-77.36	-13	64.36	Pass	401
0.15	30	0.01	RMS	0.15	-76.31	-13	63.31	Pass	2986
30	1000	0.1	RMS	947.665	-69.81	-13	56.81	Pass	9701
1000	1700	1	RMS	1700	-56.6	-13	43.6	Pass	701
1700	1765	1	RMS	1710.238	19.57	60	40.43	Pass	401
1765	3000	1	RMS	2986	-54.3	-13	41.3	Pass	1236
3000	12000	1	RMS	6841	-42.28	-13	29.28	Pass	9002
12000	20000	1	RMS	19311	-34.89	-13	21.89	Pass	8001



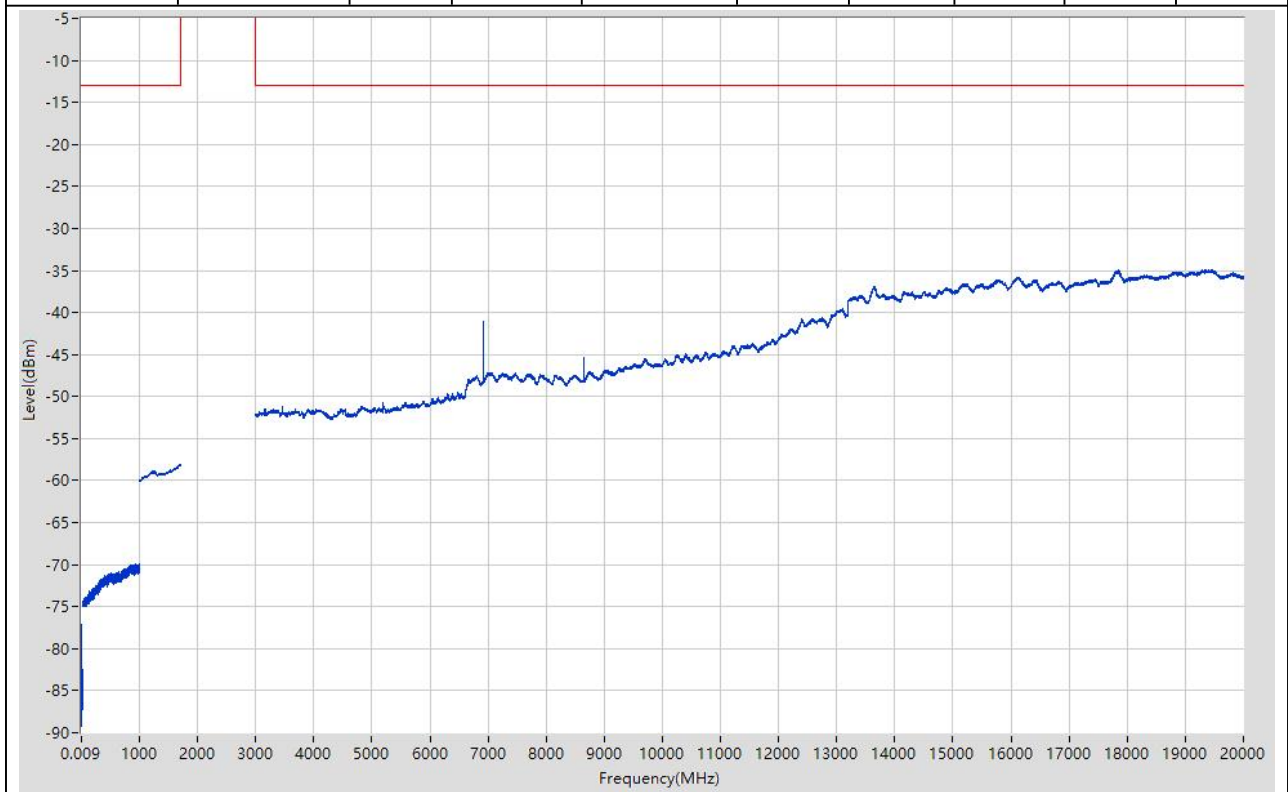
1.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.78	-13	63.78	Pass	401
0.15	30	0.01	RMS	0.15	-77.91	-13	64.91	Pass	2986
30	1000	0.1	RMS	820.8	-69.79	-13	56.79	Pass	9701
1000	1700	1	RMS	1700	-57.34	-13	44.34	Pass	701
1700	1765	1	RMS	1710.238	18.54	60	41.46	Pass	401
1765	3000	1	RMS	2992	-54.32	-13	41.32	Pass	1236
3000	12000	1	RMS	6841	-42.68	-13	29.68	Pass	9002
12000	20000	1	RMS	19325	-34.94	-13	21.94	Pass	8001



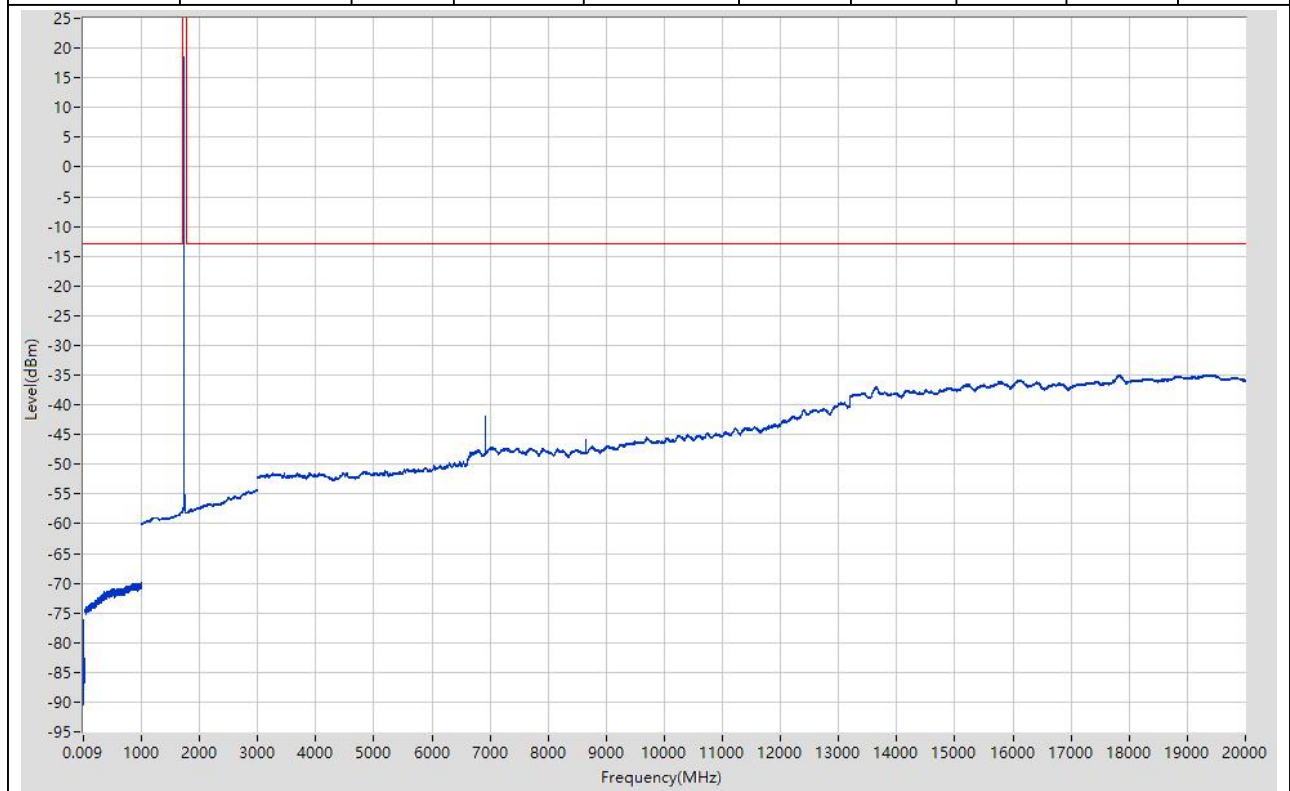
1.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-77.11	-13	64.11	Pass	401
0.15	30	0.01	RMS	0.15	-77.47	-13	64.47	Pass	2986
30	1000	0.1	RMS	995.197	-69.93	-13	56.93	Pass	9701
1000	1700	1	RMS	1685	-58.07	-13	45.07	Pass	701
3000	12000	1	RMS	6921	-41.06	-13	28.06	Pass	9002
12000	20000	1	RMS	19436	-34.91	-13	21.91	Pass	8001



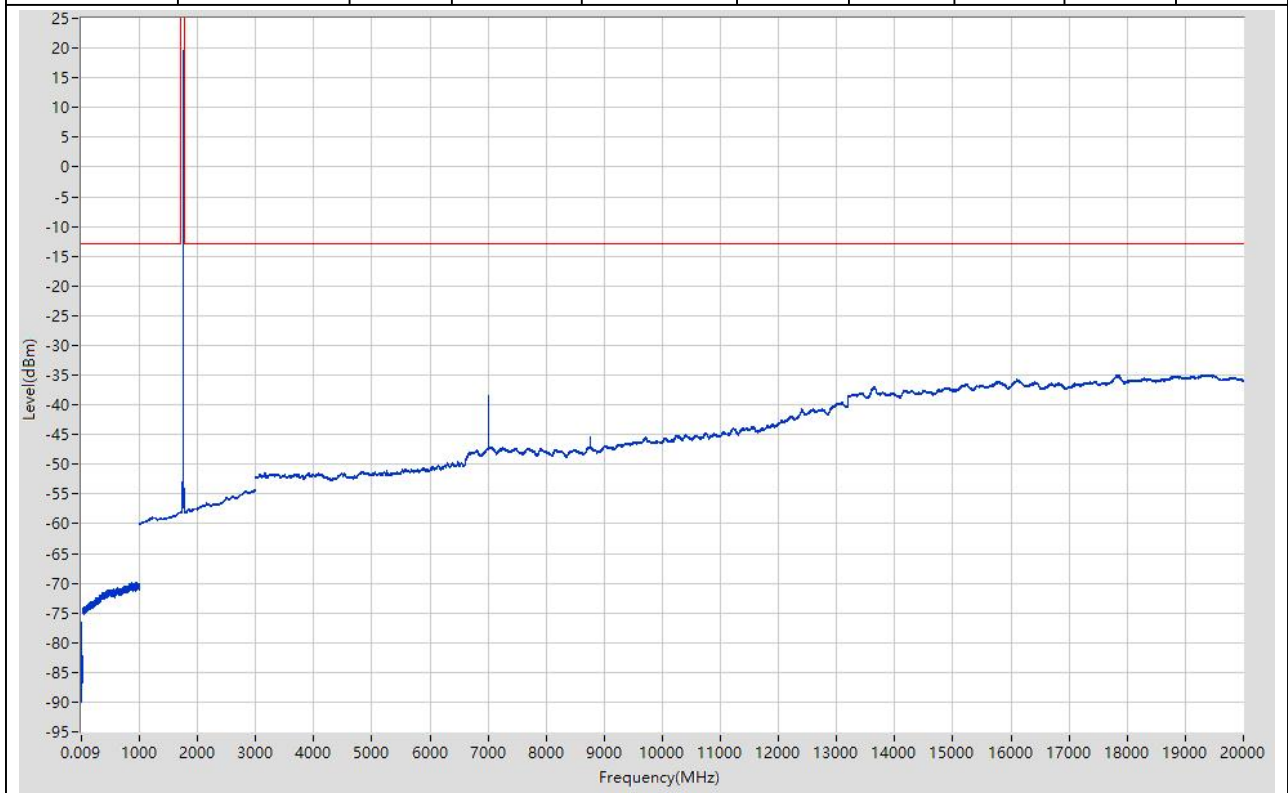
1.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.35	-13	63.35	Pass	401
0.15	30	0.01	RMS	0.15	-76.22	-13	63.22	Pass	2986
30	1000	0.1	RMS	991.995	-69.88	-13	56.88	Pass	9701
1000	1700	1	RMS	1685	-58.07	-13	45.07	Pass	701
1700	1765	1	RMS	1730.225	18.53	60	41.47	Pass	401
1765	3000	1	RMS	2986	-54.33	-13	41.33	Pass	1236
3000	12000	1	RMS	6921	-41.94	-13	28.94	Pass	9002
12000	20000	1	RMS	19331	-34.97	-13	21.97	Pass	8001



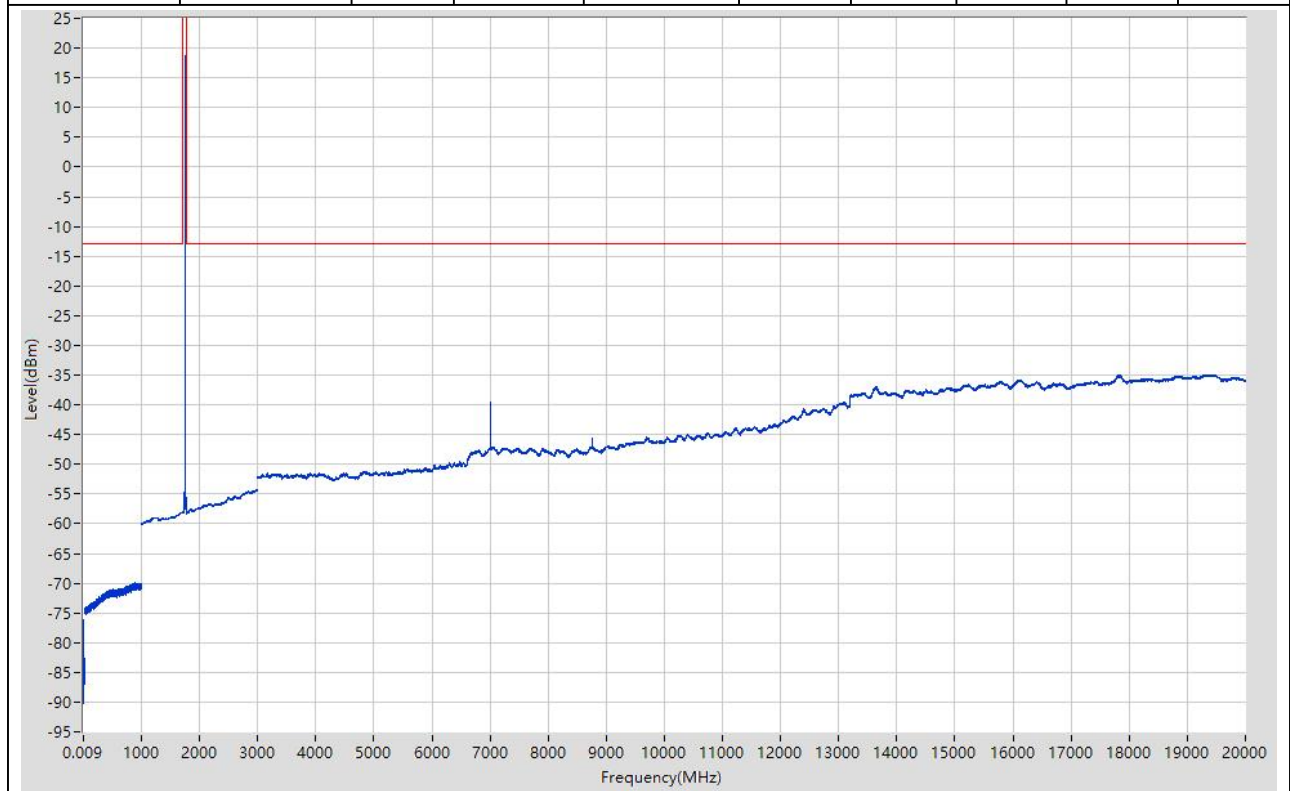
1.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.62	-13	63.62	Pass	401
0.15	30	0.01	RMS	0.15	-77.01	-13	64.01	Pass	2986
30	1000	0.1	RMS	854.504	-69.87	-13	56.87	Pass	9701
1000	1700	1	RMS	1688	-58.07	-13	45.07	Pass	701
1700	1765	1	RMS	1750.213	19.52	60	40.48	Pass	401
1765	3000	1	RMS	2988	-54.34	-13	41.34	Pass	1236
3000	12000	1	RMS	7001	-38.5	-13	25.5	Pass	9002
12000	20000	1	RMS	19356	-34.98	-13	21.98	Pass	8001



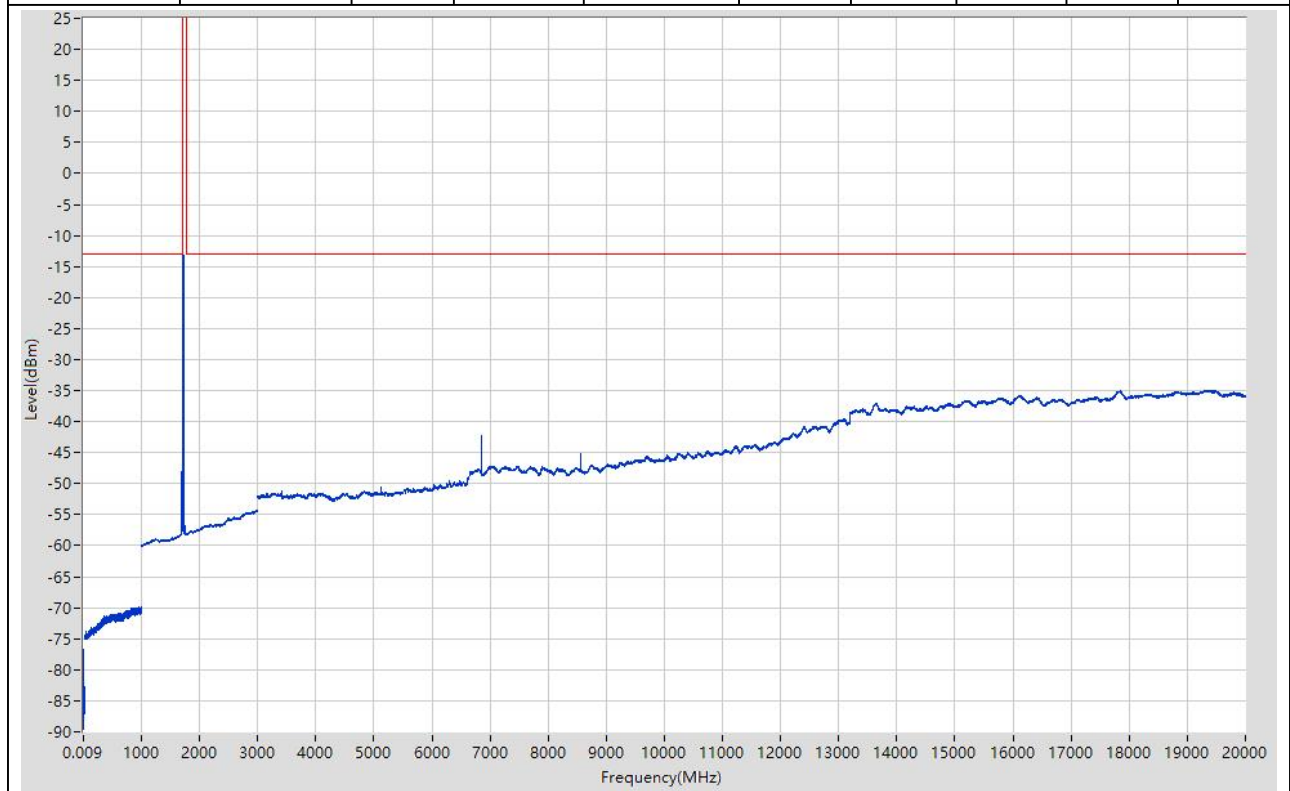
1.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.24	-13	63.24	Pass	401
0.15	30	0.01	RMS	0.16	-78.01	-13	65.01	Pass	2986
30	1000	0.1	RMS	882.422	-69.93	-13	56.93	Pass	9701
1000	1700	1	RMS	1692	-58.1	-13	45.1	Pass	701
1700	1765	1	RMS	1750.213	18.75	60	41.25	Pass	401
1765	3000	1	RMS	2994	-54.33	-13	41.33	Pass	1236
3000	12000	1	RMS	7001	-39.63	-13	26.63	Pass	9002
12000	20000	1	RMS	19328	-34.93	-13	21.93	Pass	8001



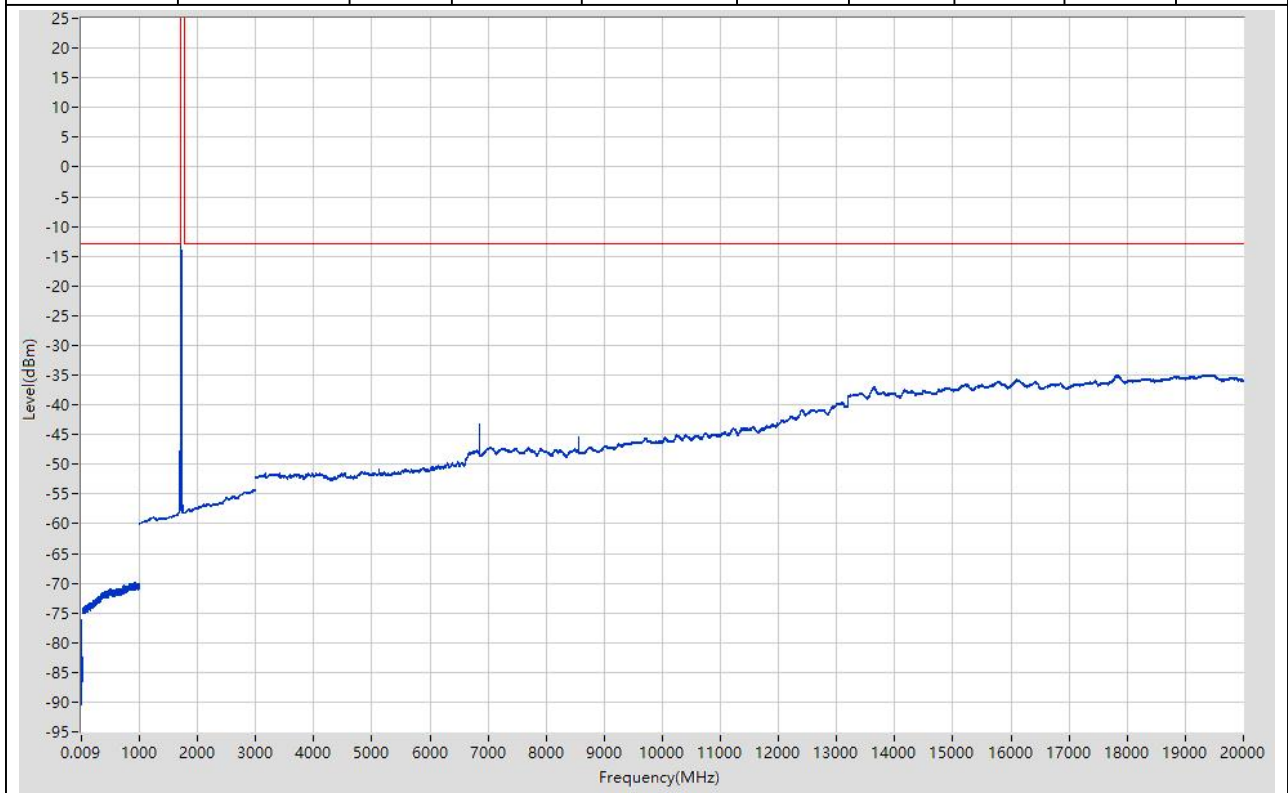
1.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.63	-13	63.63	Pass	401
0.15	30	0.01	RMS	0.15	-77.1	-13	64.1	Pass	2986
30	1000	0.1	RMS	990.494	-69.9	-13	56.9	Pass	9701
1000	1700	1	RMS	1693	-48.01	-13	35.01	Pass	701
1700	1765	1	RMS	1710.563	19.71	60	40.29	Pass	401
1765	3000	1	RMS	2998	-54.36	-13	41.36	Pass	1236
3000	12000	1	RMS	6842	-42.31	-13	29.31	Pass	9002
12000	20000	1	RMS	19386	-34.92	-13	21.92	Pass	8001



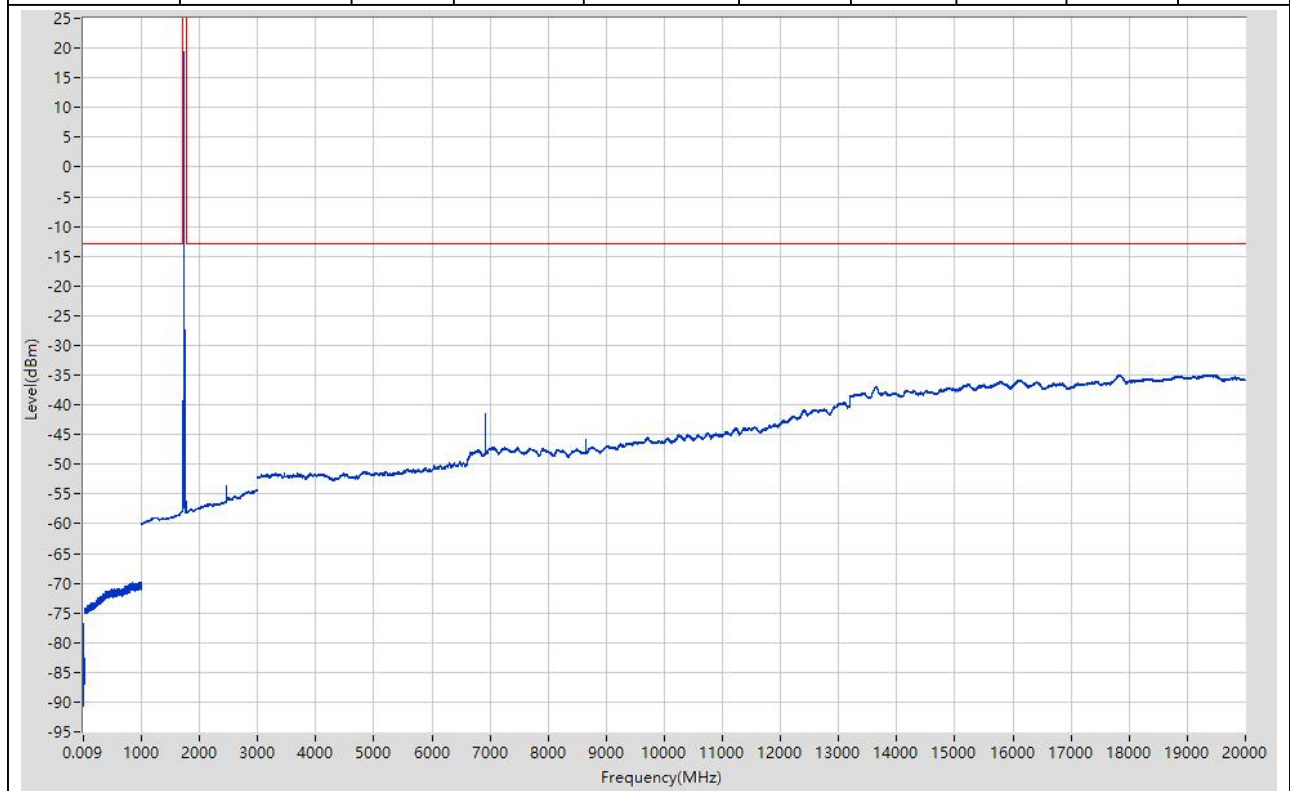
1.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20000, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.13	-13	63.13	Pass	401
0.15	30	0.01	RMS	0.17	-78.16	-13	65.16	Pass	2986
30	1000	0.1	RMS	924.85	-69.88	-13	56.88	Pass	9701
1000	1700	1	RMS	1693	-47.74	-13	34.74	Pass	701
1700	1765	1	RMS	1710.563	18.89	60	41.11	Pass	401
1765	3000	1	RMS	2996	-54.35	-13	41.35	Pass	1236
3000	12000	1	RMS	11980	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	19409	-34.92	-13	21.92	Pass	8001



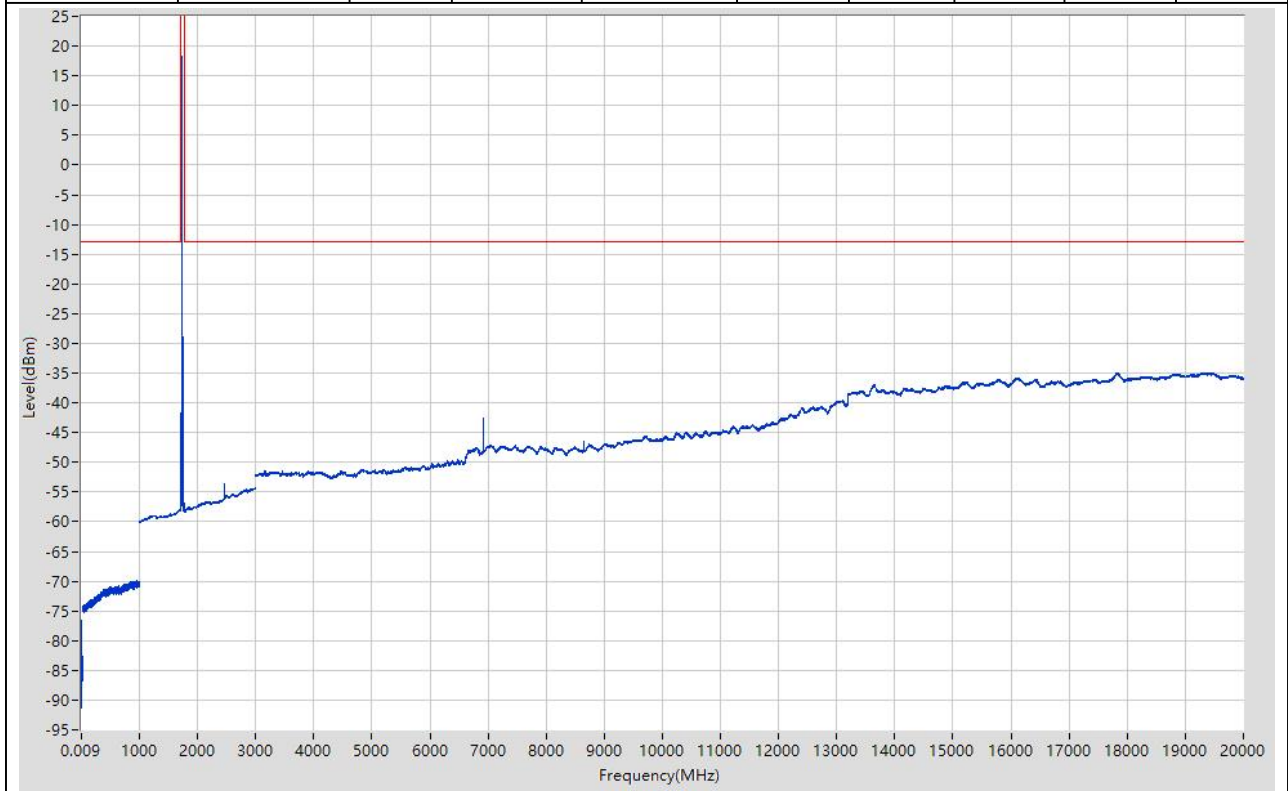
1.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.71	-13	63.71	Pass	401
0.15	30	0.01	RMS	0.15	-77.67	-13	64.67	Pass	2986
30	1000	0.1	RMS	945.964	-69.89	-13	56.89	Pass	9701
1000	1700	1	RMS	1699	-57.96	-13	44.96	Pass	701
1700	1765	1	RMS	1727.95	19.28	60	40.72	Pass	401
1765	3000	1	RMS	2460	-53.63	-13	40.63	Pass	1236
3000	12000	1	RMS	6912	-41.44	-13	28.44	Pass	9002
12000	20000	1	RMS	19373	-34.92	-13	21.92	Pass	8001



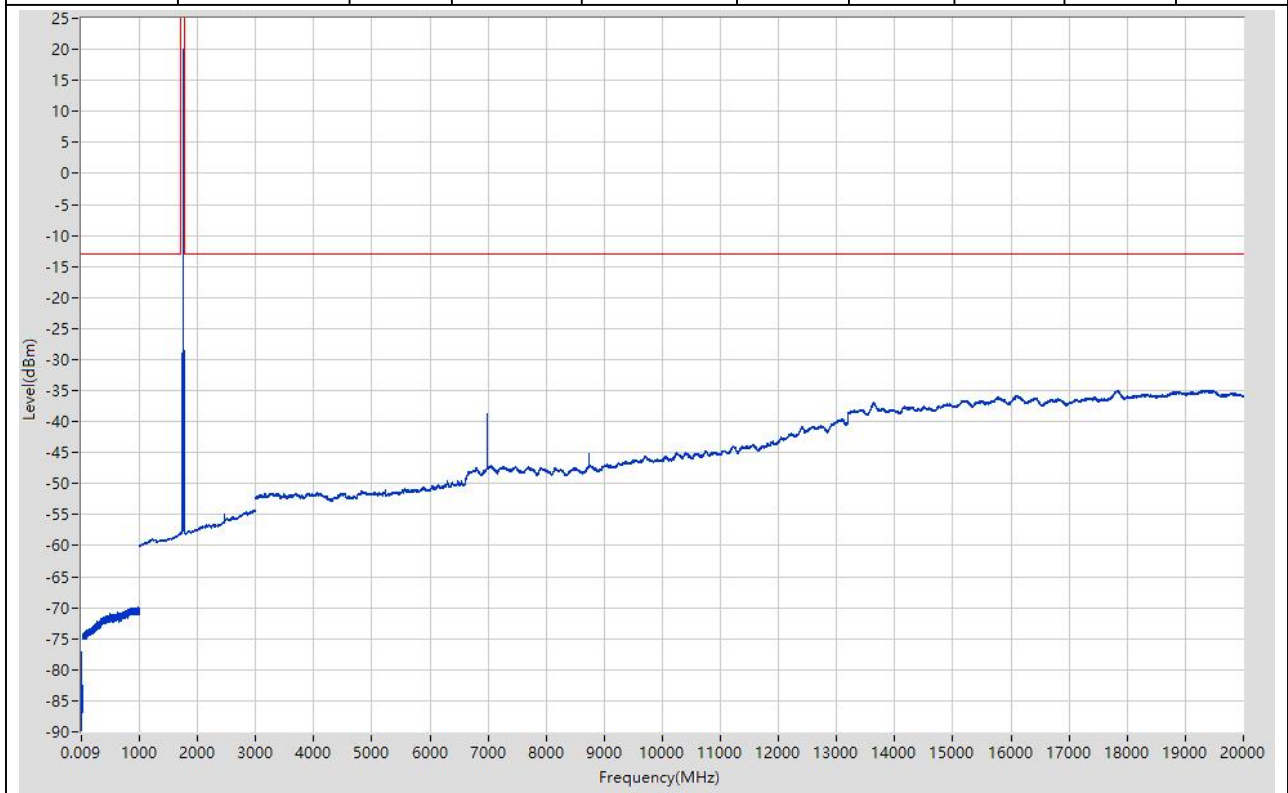
1.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:20175, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.65	-13	63.65	Pass	401
0.15	30	0.01	RMS	0.15	-77.86	-13	64.86	Pass	2986
30	1000	0.1	RMS	954.87	-69.89	-13	56.89	Pass	9701
1000	1700	1	RMS	1693	-58.01	-13	45.01	Pass	701
1700	1765	1	RMS	1727.95	18.37	60	41.63	Pass	401
1765	3000	1	RMS	2460	-53.52	-13	40.52	Pass	1236
3000	12000	1	RMS	6912	-42.5	-13	29.5	Pass	9002
12000	20000	1	RMS	19335	-34.94	-13	21.94	Pass	8001



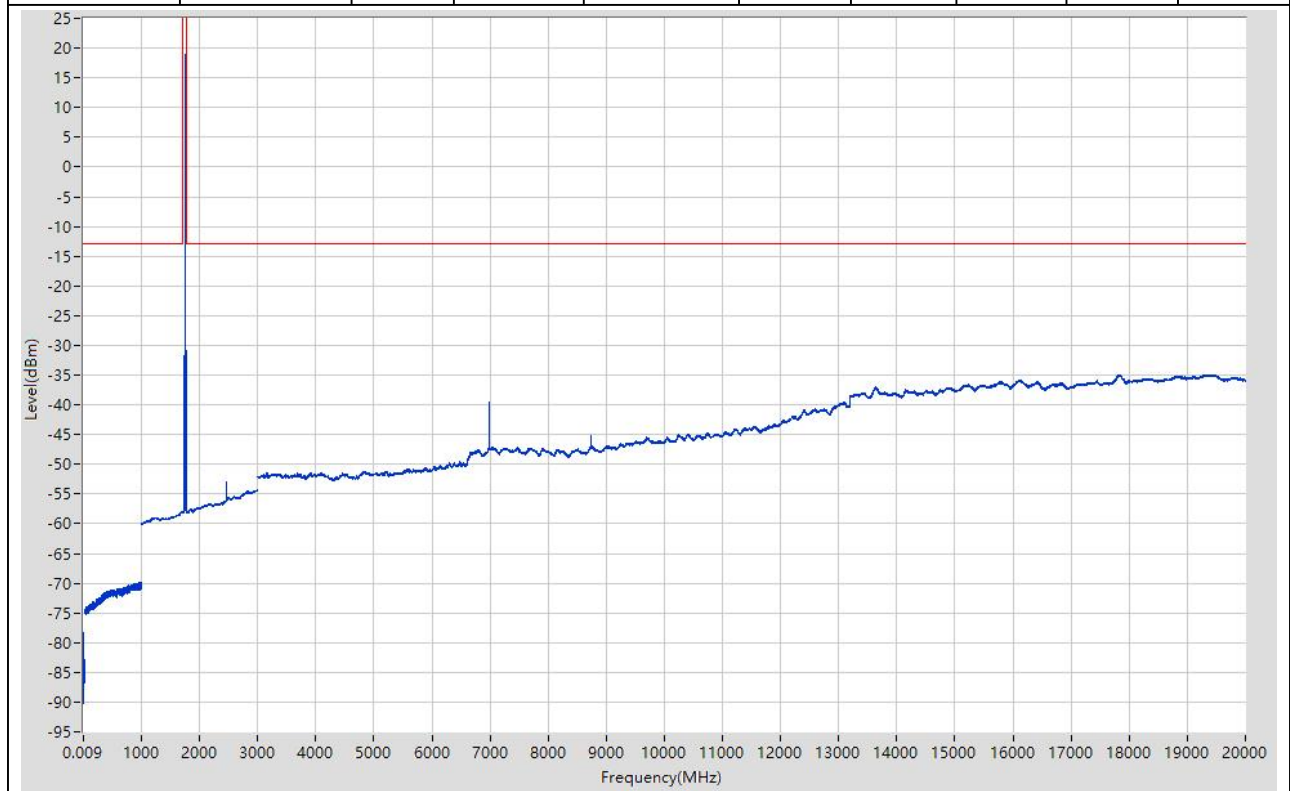
1.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-77.08	-13	64.08	Pass	401
0.15	30	0.01	RMS	0.15	-77.28	-13	64.28	Pass	2986
30	1000	0.1	RMS	969.88	-69.94	-13	56.94	Pass	9701
1000	1700	1	RMS	1692	-58.03	-13	45.03	Pass	701
1700	1765	1	RMS	1745.5	20	60	40	Pass	401
1765	3000	1	RMS	2987	-54.29	-13	41.29	Pass	1236
3000	12000	1	RMS	6982	-38.74	-13	25.74	Pass	9002
12000	20000	1	RMS	19357	-34.95	-13	21.95	Pass	8001



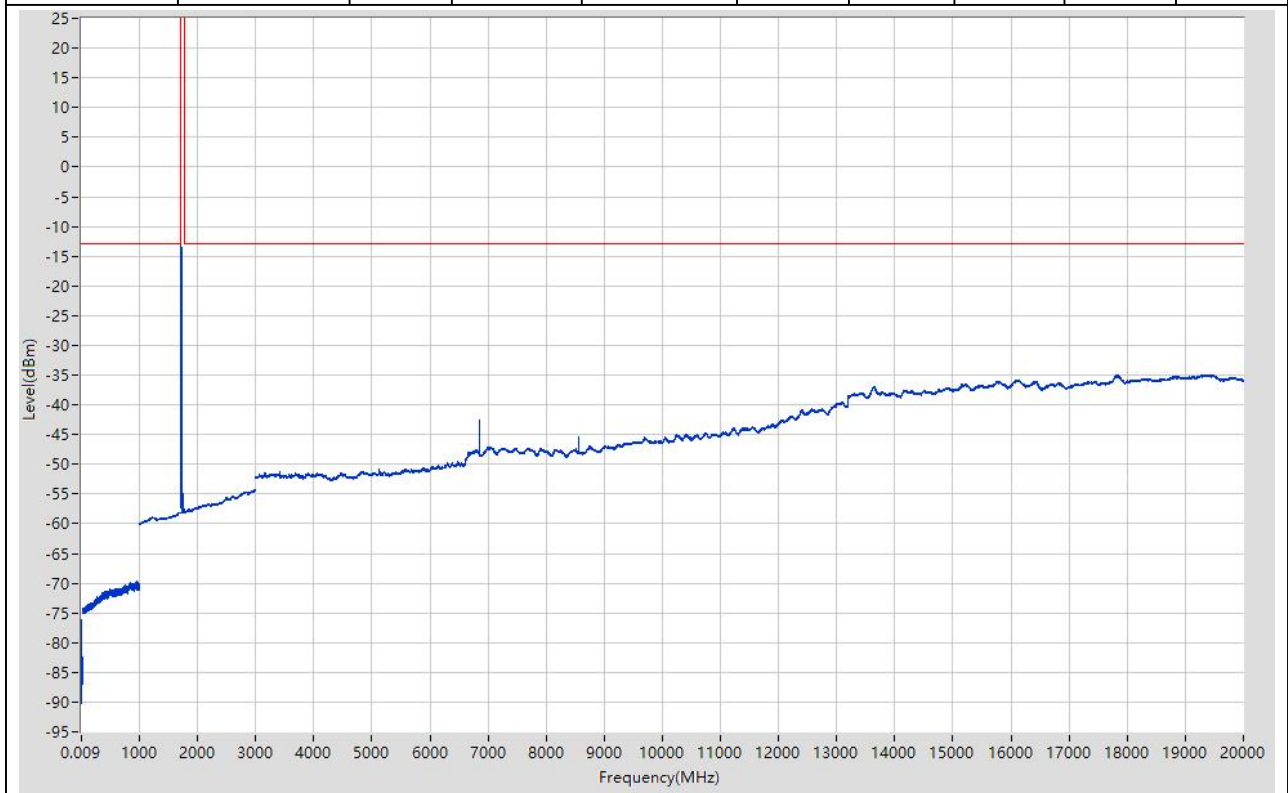
1.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:20350, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-78.27	-13	65.27	Pass	401
0.15	30	0.01	RMS	0.15	-78.47	-13	65.47	Pass	2986
30	1000	0.1	RMS	978.686	-69.89	-13	56.89	Pass	9701
1000	1700	1	RMS	1694	-58.06	-13	45.06	Pass	701
1700	1765	1	RMS	1745.5	19.03	60	40.97	Pass	401
1765	3000	1	RMS	2461	-52.89	-13	39.89	Pass	1236
3000	12000	1	RMS	6982	-39.6	-13	26.6	Pass	9002
12000	20000	1	RMS	19432	-34.97	-13	21.97	Pass	8001



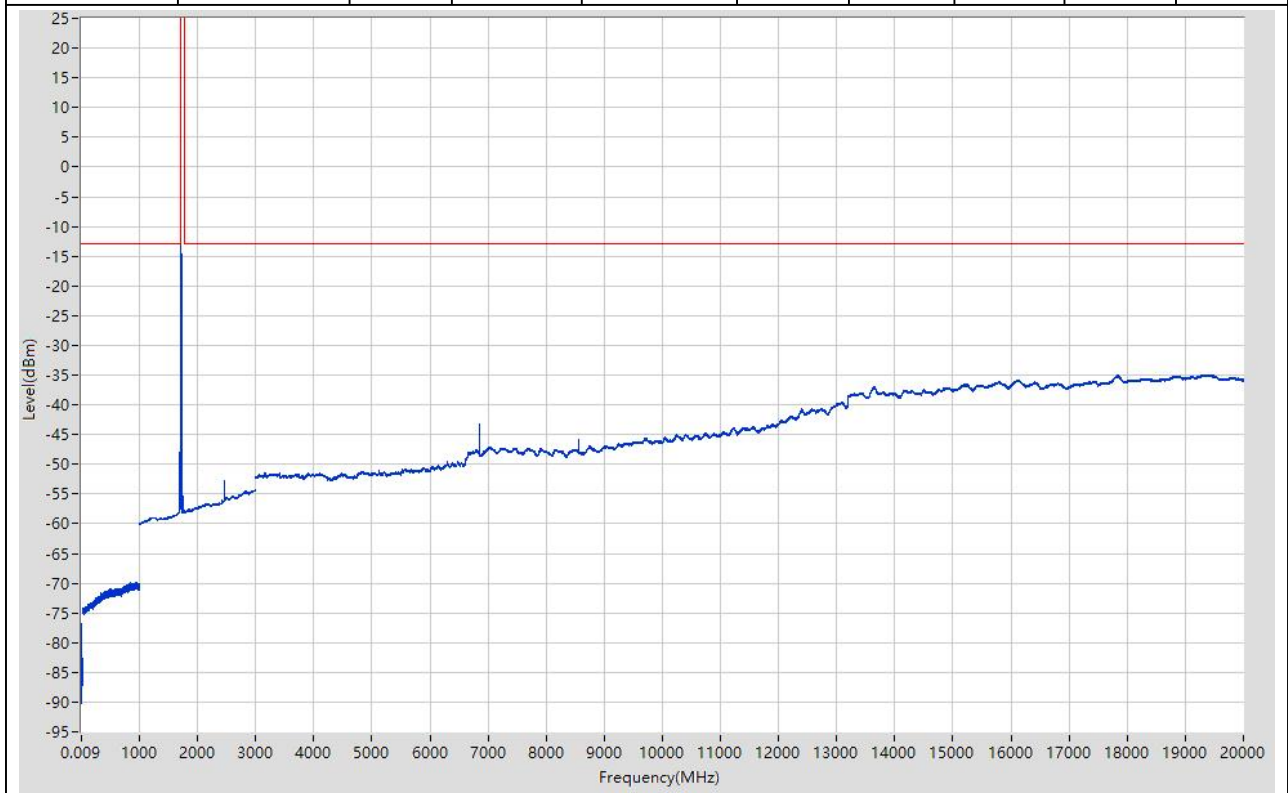
1.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.1	-13	63.1	Pass	401
0.15	30	0.01	RMS	0.15	-77.66	-13	64.66	Pass	2986
30	1000	0.1	RMS	950.067	-69.73	-13	56.73	Pass	9701
1000	1700	1	RMS	1686	-58.09	-13	45.09	Pass	701
1700	1765	1	RMS	1710.725	19.67	60	40.33	Pass	401
1765	3000	1	RMS	2996	-54.36	-13	41.36	Pass	1236
3000	12000	1	RMS	6843	-42.54	-13	29.54	Pass	9002
12000	20000	1	RMS	17846	-34.94	-13	21.94	Pass	8001



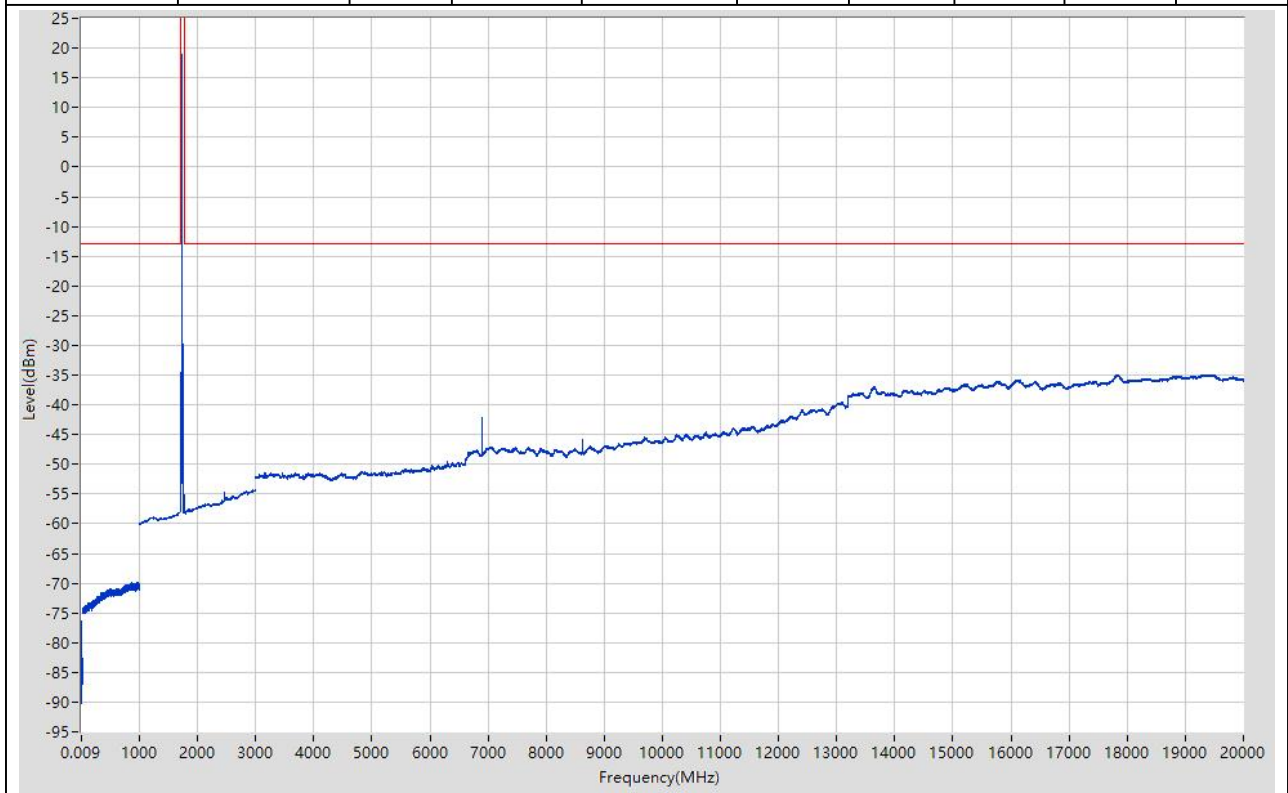
1.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:26, Channel:20025, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.79	-13	63.79	Pass	401
0.15	30	0.01	RMS	0.15	-77.26	-13	64.26	Pass	2986
30	1000	0.1	RMS	936.158	-69.84	-13	56.84	Pass	9701
1000	1700	1	RMS	1698	-40.08	-13	27.08	Pass	701
1700	1765	1	RMS	1710.725	18.48	60	41.52	Pass	401
1765	3000	1	RMS	2464	-52.69	-13	39.69	Pass	1236
3000	12000	1	RMS	11899	-43.19	-13	30.19	Pass	9002
12000	20000	1	RMS	19455	-34.95	-13	21.95	Pass	8001



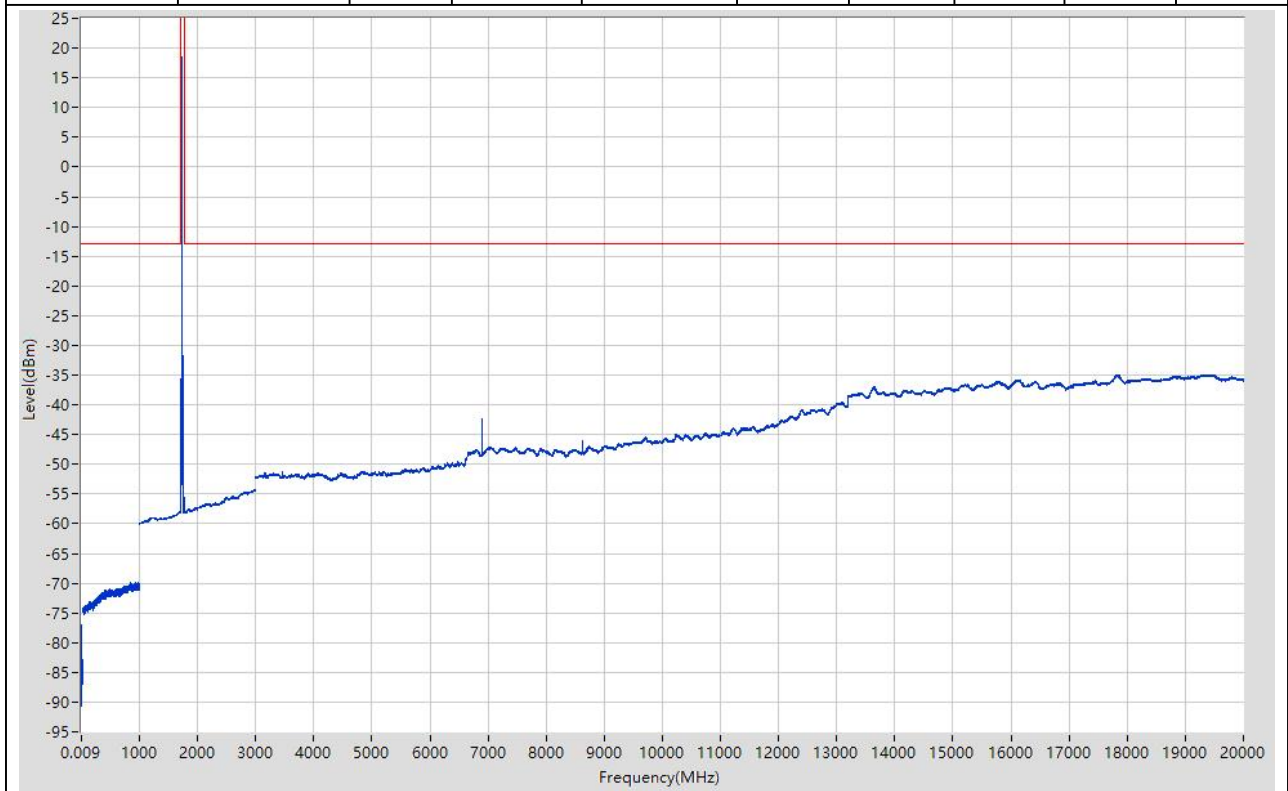
1.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.27	-13	63.27	Pass	401
0.15	30	0.01	RMS	0.15	-77.51	-13	64.51	Pass	2986
30	1000	0.1	RMS	969.18	-69.9	-13	56.9	Pass	9701
1000	1700	1	RMS	1699	-48.06	-13	35.06	Pass	701
1700	1765	1	RMS	1725.838	19.01	60	40.99	Pass	401
1765	3000	1	RMS	2993	-54.35	-13	41.35	Pass	1236
3000	12000	1	RMS	6903	-42.17	-13	29.17	Pass	9002
12000	20000	1	RMS	19345	-34.98	-13	21.98	Pass	8001



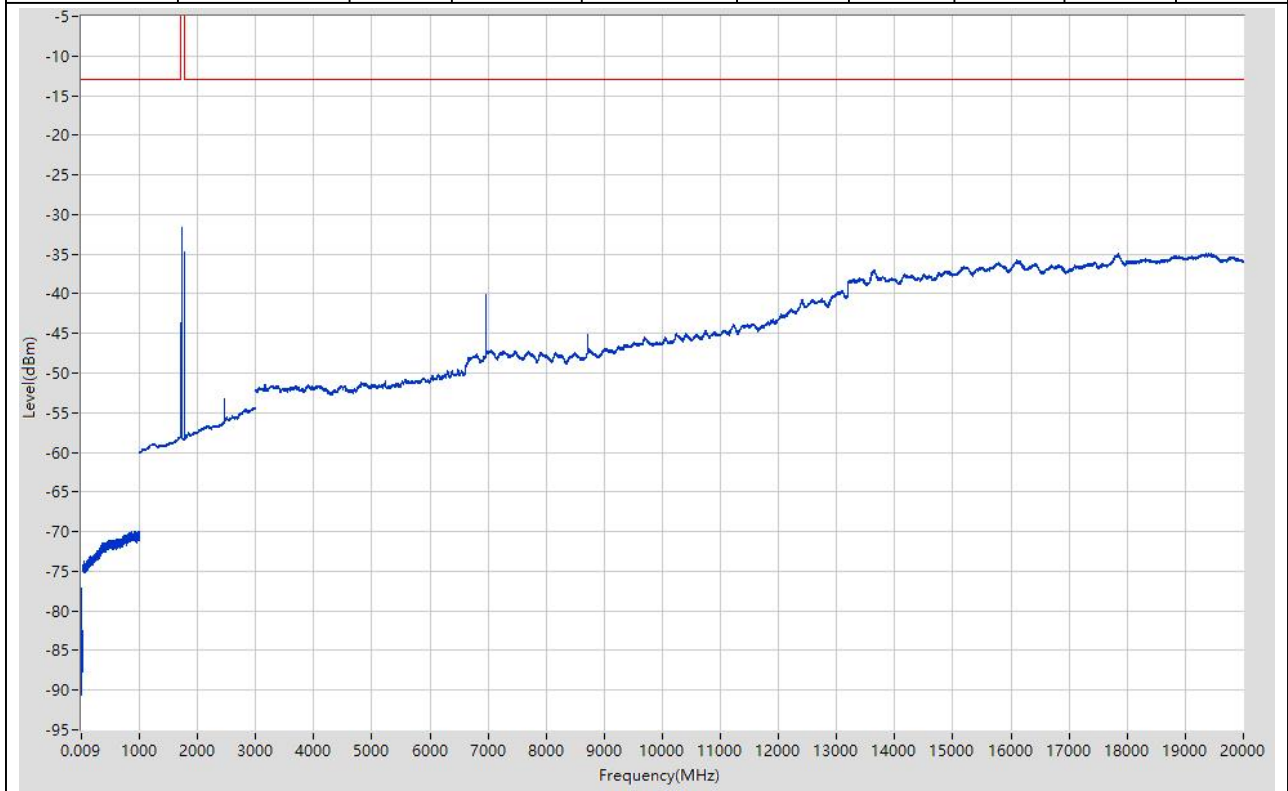
1.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:28, Channel:20175, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.97	-13	63.97	Pass	401
0.15	30	0.01	RMS	0.15	-78.16	-13	65.16	Pass	2986
30	1000	0.1	RMS	844.2	-69.95	-13	56.95	Pass	9701
1000	1700	1	RMS	1699	-49.93	-13	36.93	Pass	701
1700	1765	1	RMS	1725.838	18.5	60	41.5	Pass	401
1765	3000	1	RMS	2986	-54.3	-13	41.3	Pass	1236
3000	12000	1	RMS	6903	-42.45	-13	29.45	Pass	9002
12000	20000	1	RMS	19299	-34.95	-13	21.95	Pass	8001



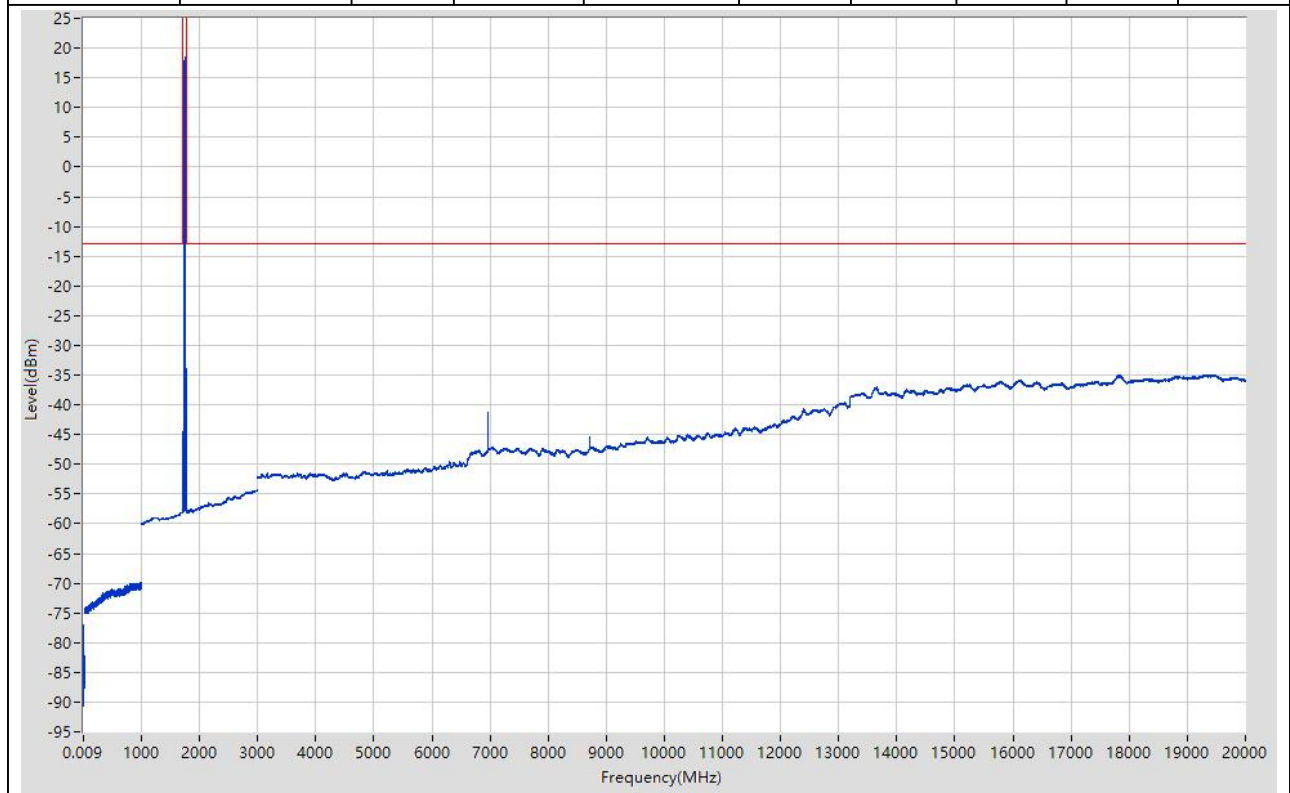
1.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-77.12	-13	64.12	Pass	401
0.15	30	0.01	RMS	0.15	-77.83	-13	64.83	Pass	2986
30	1000	0.1	RMS	936.958	-69.9	-13	56.9	Pass	9701
1000	1700	1	RMS	1700	-58.08	-13	45.08	Pass	701
1700	1765	1	RMS	1727.463	-31.57	60	91.57	Pass	401
1765	3000	1	RMS	1767	-34.66	-13	21.66	Pass	1236
3000	12000	1	RMS	6963	-40.13	-13	27.13	Pass	9002
12000	20000	1	RMS	19391	-34.95	-13	21.95	Pass	8001



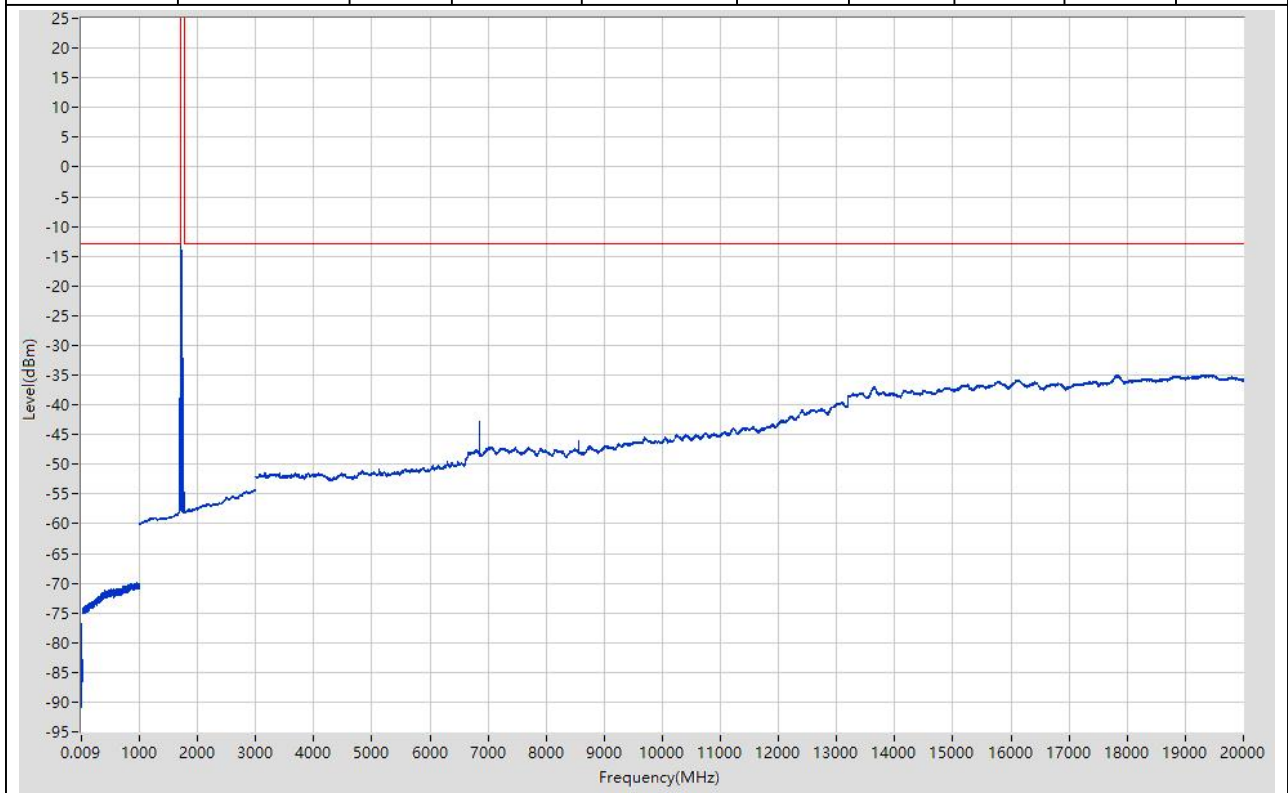
1.30 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:30, Channel:20325, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-77.08	-13	64.08	Pass	401
0.15	30	0.01	RMS	0.15	-77.16	-13	64.16	Pass	2986
30	1000	0.1	RMS	995.197	-69.94	-13	56.94	Pass	9701
1000	1700	1	RMS	1698	-58.04	-13	45.04	Pass	701
1700	1765	1	RMS	1740.788	18.56	60	41.44	Pass	401
1765	3000	1	RMS	1767	-33.97	-13	20.97	Pass	1236
3000	12000	1	RMS	6963	-41.18	-13	28.18	Pass	9002
12000	20000	1	RMS	19396	-34.95	-13	21.95	Pass	8001



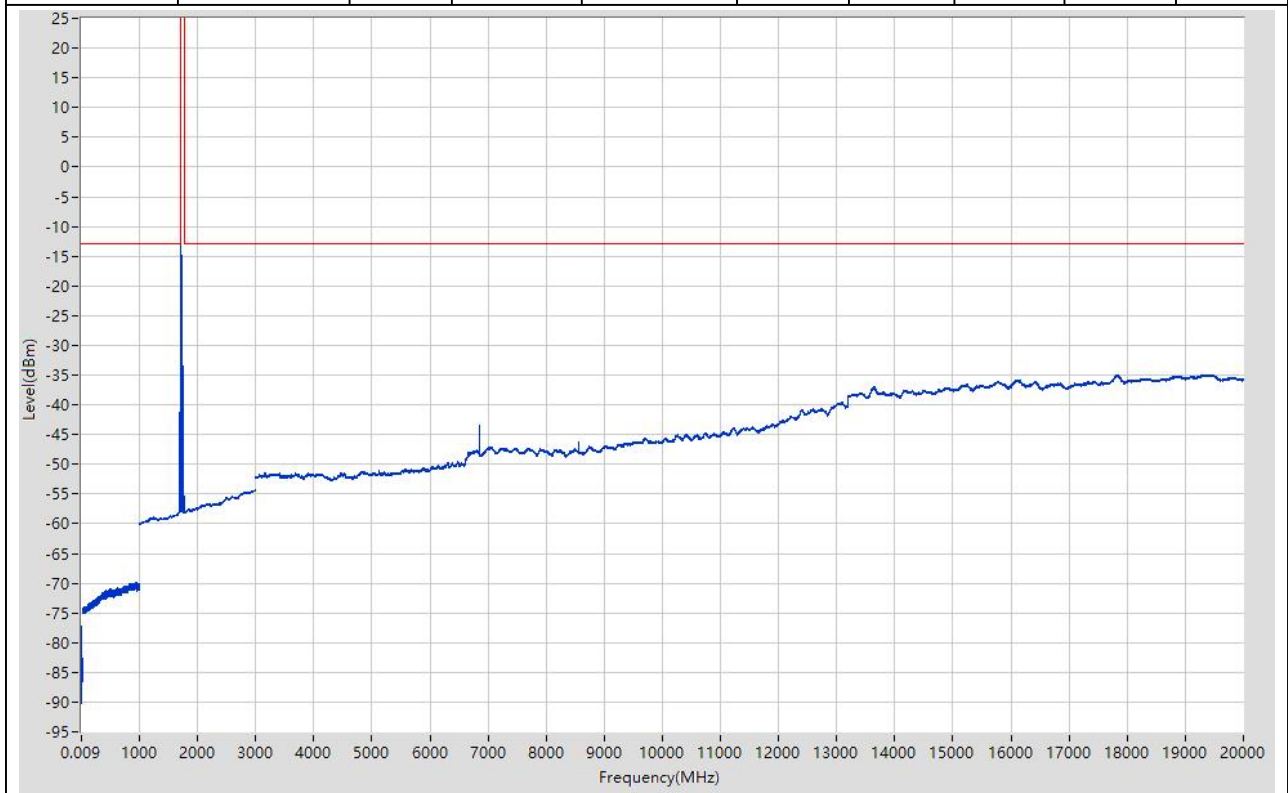
1.31 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.89	-13	63.89	Pass	401
0.15	30	0.01	RMS	0.16	-77.99	-13	64.99	Pass	2986
30	1000	0.1	RMS	961.274	-69.97	-13	56.97	Pass	9701
1000	1700	1	RMS	1693	-38.95	-13	25.95	Pass	701
1700	1765	1	RMS	1711.05	19.12	60	40.88	Pass	401
1765	3000	1	RMS	2991	-54.32	-13	41.32	Pass	1236
3000	12000	1	RMS	6844	-42.73	-13	29.73	Pass	9002
12000	20000	1	RMS	19427	-34.94	-13	21.94	Pass	8001



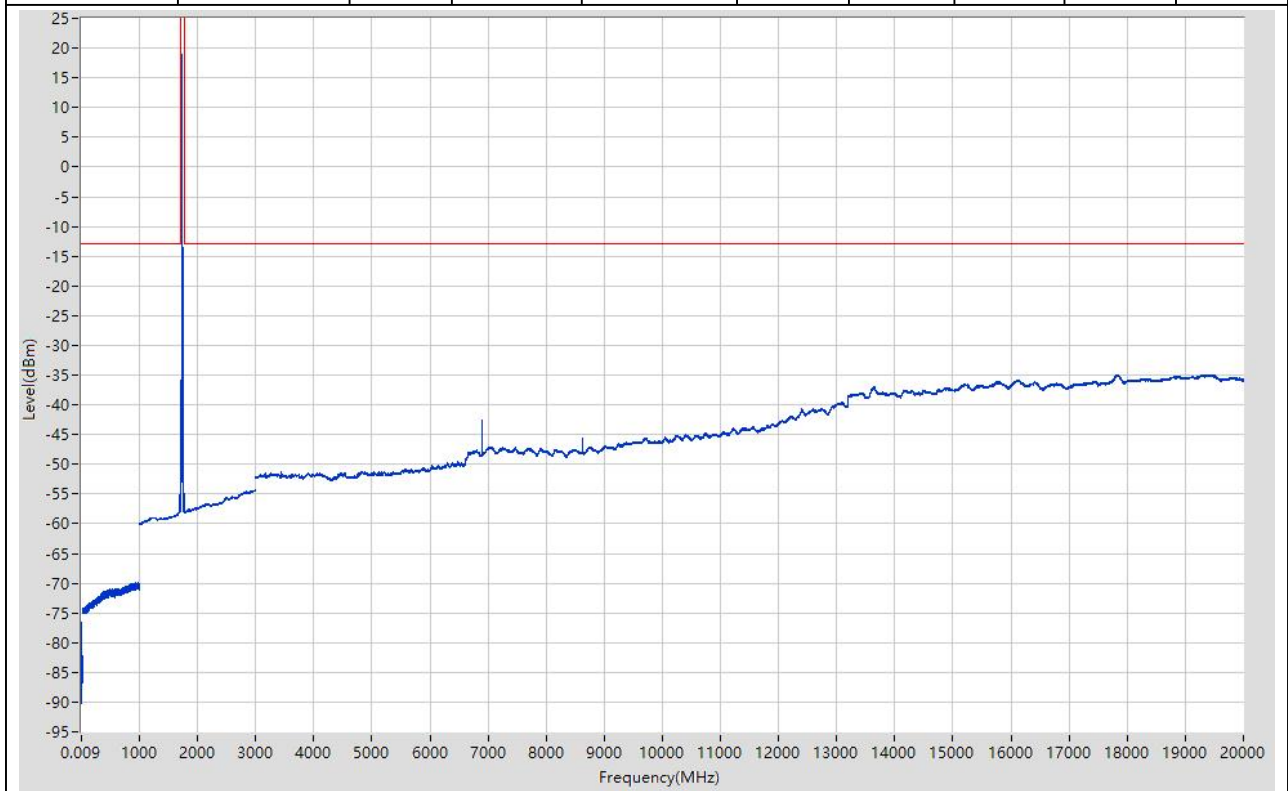
1.32 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:32, Channel:20050, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-77.22	-13	64.22	Pass	401
0.15	30	0.01	RMS	0.15	-77.84	-13	64.84	Pass	2986
30	1000	0.1	RMS	935.657	-69.91	-13	56.91	Pass	9701
1000	1700	1	RMS	1693	-41.37	-13	28.37	Pass	701
1700	1765	1	RMS	1711.05	18.27	60	41.73	Pass	401
1765	3000	1	RMS	3000	-54.33	-13	41.33	Pass	1236
3000	12000	1	RMS	11998	-43.22	-13	30.22	Pass	9002
12000	20000	1	RMS	19341	-34.93	-13	21.93	Pass	8001



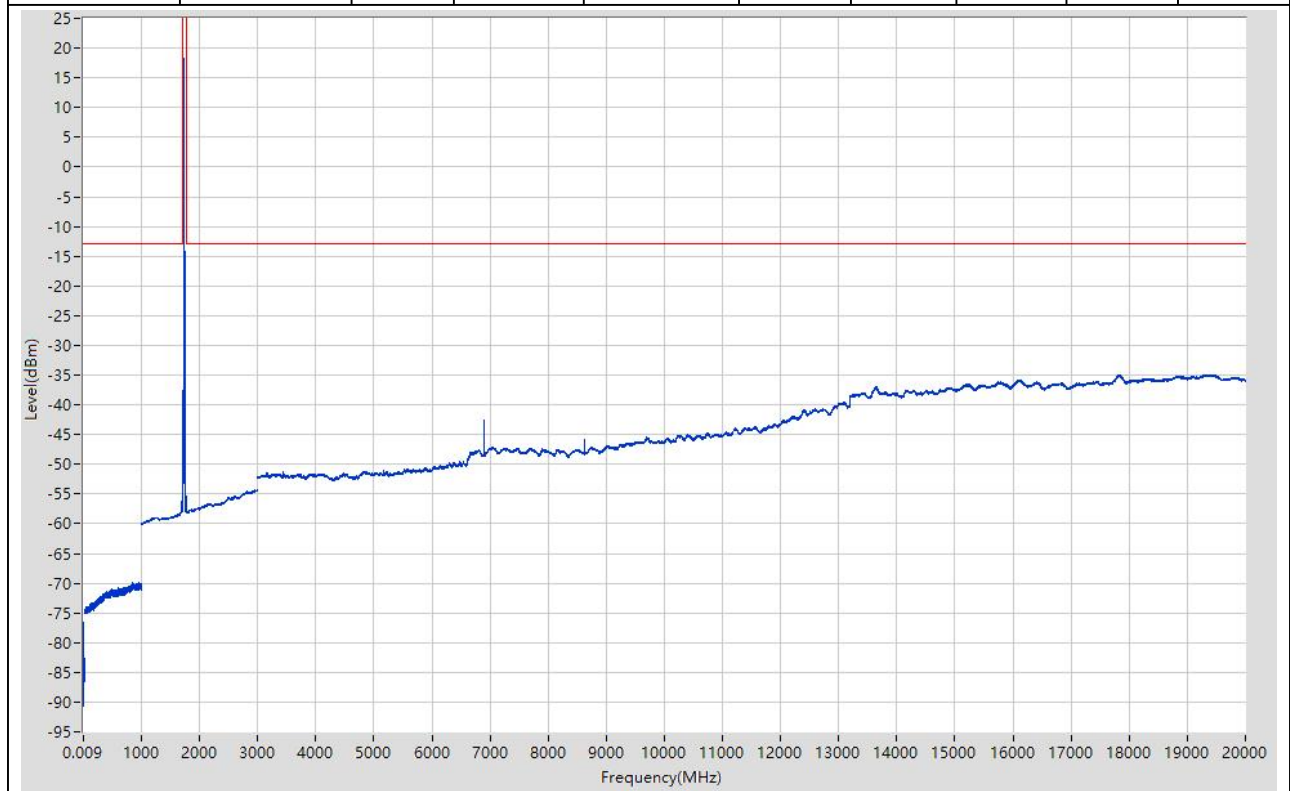
1.33 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.53	-13	63.53	Pass	401
0.15	30	0.01	RMS	0.15	-77.45	-13	64.45	Pass	2986
30	1000	0.1	RMS	965.077	-69.98	-13	56.98	Pass	9701
1000	1700	1	RMS	1688	-55.12	-13	42.12	Pass	701
1700	1765	1	RMS	1723.563	18.94	60	41.06	Pass	401
1765	3000	1	RMS	2998	-54.27	-13	41.27	Pass	1236
3000	12000	1	RMS	6894	-42.48	-13	29.48	Pass	9002
12000	20000	1	RMS	19340	-34.95	-13	21.95	Pass	8001



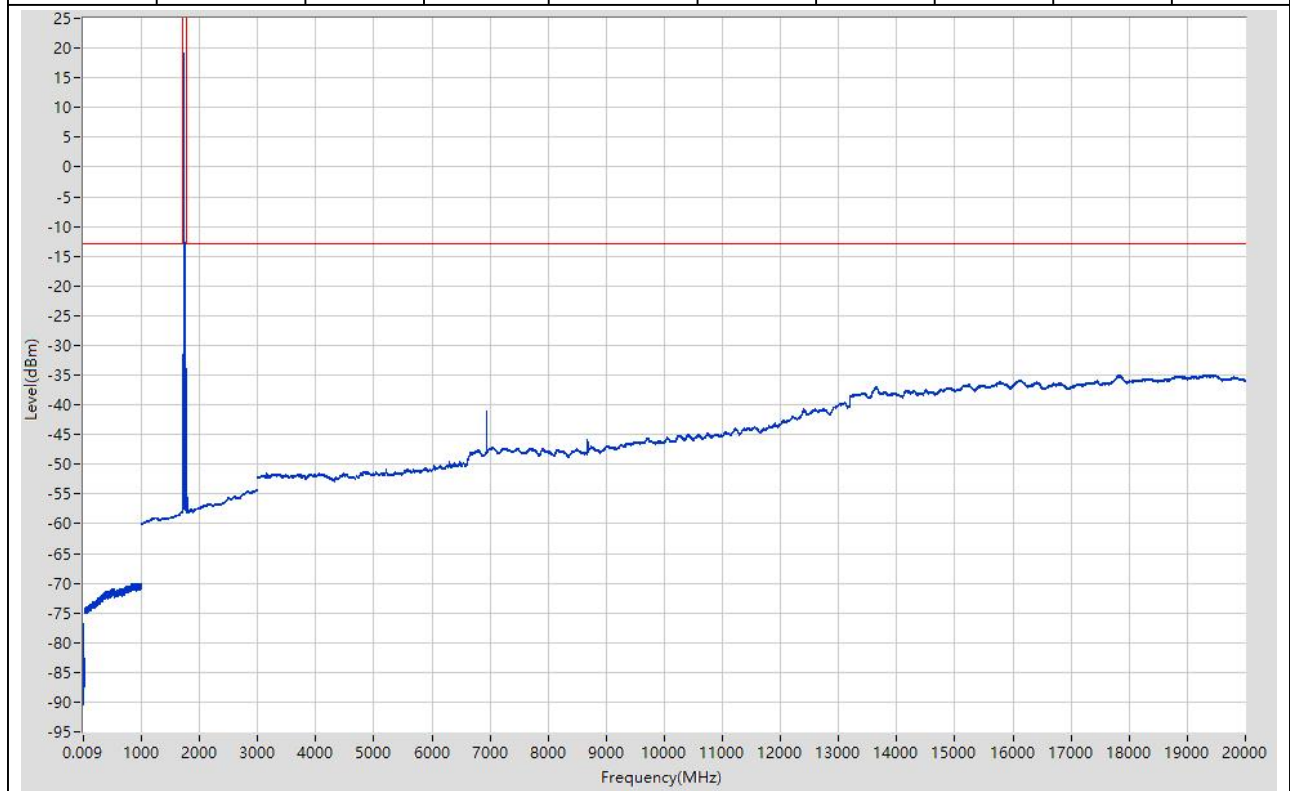
1.34 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:34, Channel:20175, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.69	-13	63.69	Pass	401
0.15	30	0.01	RMS	0.15	-77.93	-13	64.93	Pass	2986
30	1000	0.1	RMS	852.602	-69.82	-13	56.82	Pass	9701
1000	1700	1	RMS	1688	-56.22	-13	43.22	Pass	701
1700	1765	1	RMS	1723.563	18.32	60	41.68	Pass	401
1765	3000	1	RMS	2997	-54.38	-13	41.38	Pass	1236
3000	12000	1	RMS	6894	-42.62	-13	29.62	Pass	9002
12000	20000	1	RMS	19373	-34.91	-13	21.91	Pass	8001



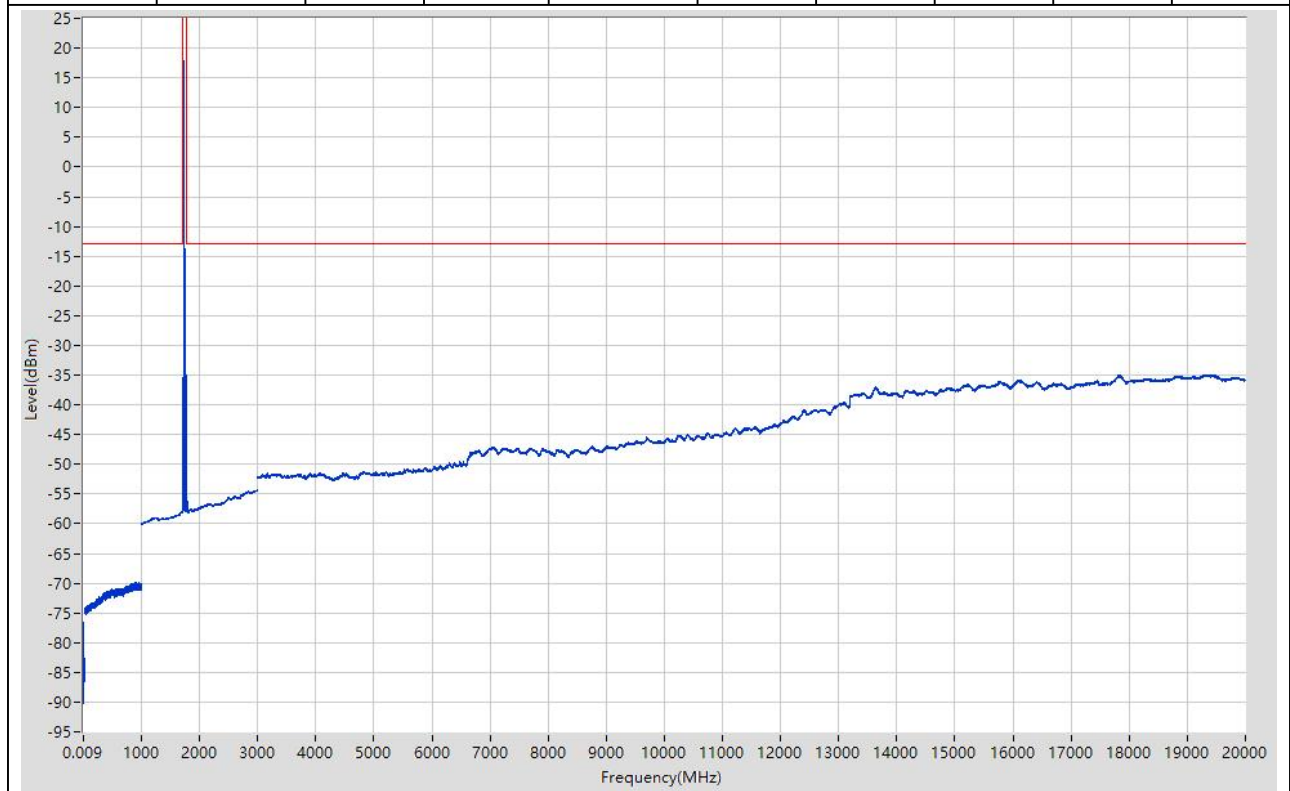
1.35 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.82	-13	63.82	Pass	401
0.15	30	0.01	RMS	0.23	-78.17	-13	65.17	Pass	2986
30	1000	0.1	RMS	846.6	-69.98	-13	56.98	Pass	9701
1000	1700	1	RMS	1700	-49.36	-13	36.36	Pass	701
1700	1765	1	RMS	1736.075	19.21	60	40.79	Pass	401
1765	3000	1	RMS	1772	-33.86	-13	20.86	Pass	1236
3000	12000	1	RMS	6944	-41.05	-13	28.05	Pass	9002
12000	20000	1	RMS	19492	-34.96	-13	21.96	Pass	8001



1.36 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:36, Channel:20300, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

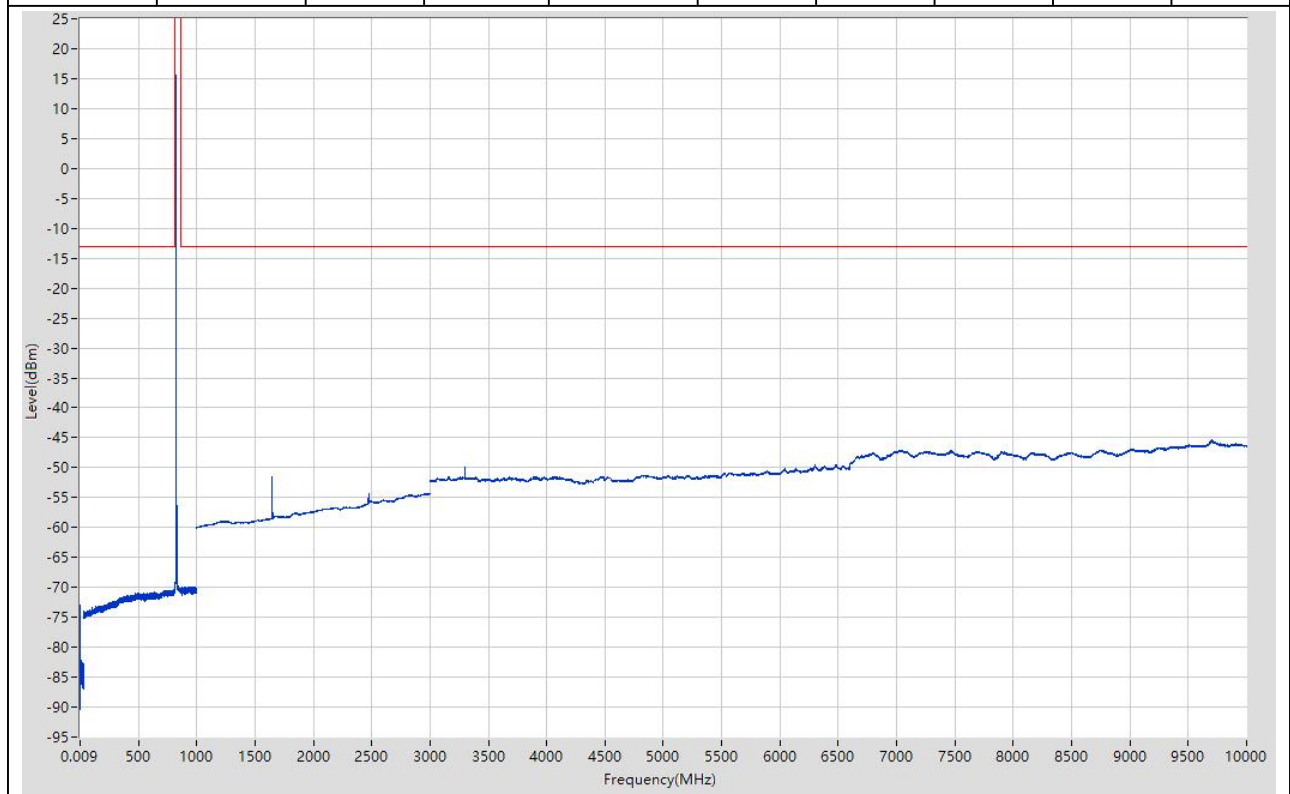
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-76.49	-13	63.49	Pass	401
0.15	30	0.01	RMS	0.15	-78.08	-13	65.08	Pass	2986
30	1000	0.1	RMS	891.028	-69.87	-13	56.87	Pass	9701
1000	1700	1	RMS	1700	-50.5	-13	37.5	Pass	701
1700	1765	1	RMS	1736.075	17.95	60	42.05	Pass	401
1765	3000	1	RMS	1772	-35.08	-13	22.08	Pass	1236
3000	12000	1	RMS	12000	-43.11	-13	30.11	Pass	9002
12000	20000	1	RMS	17850	-34.92	-13	21.92	Pass	8001



2. LTE_Band5

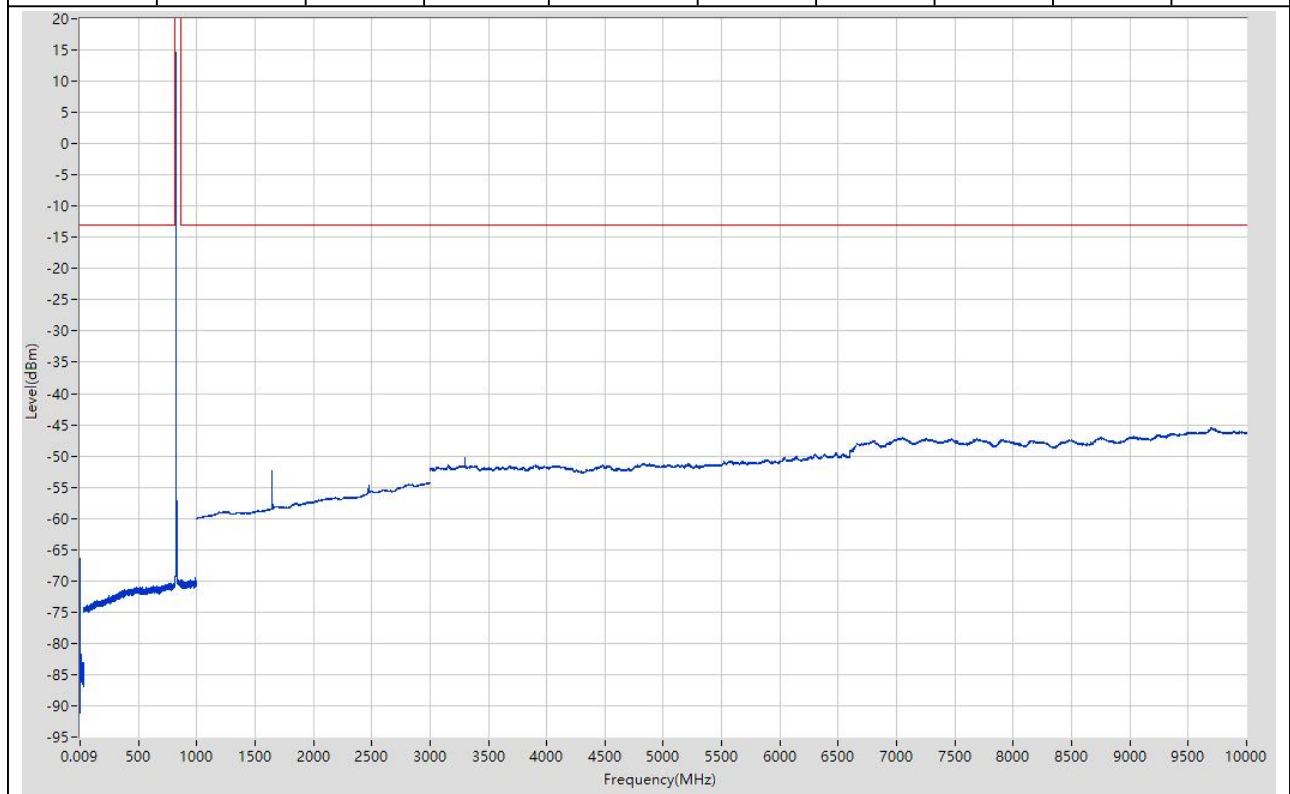
2.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-72.88	-13	59.88	Pass	401
0.15	30	0.01	RMS	0.16	-77.67	-13	64.67	Pass	2986
30	814	0.1	RMS	813.6	-69.19	-13	56.19	Pass	7841
814	860	0.1	RMS	824.2	15.64	60	44.36	Pass	461
860	1000	0.1	RMS	977.2	-69.86	-13	56.86	Pass	1401
1000	3000	1	RMS	1648	-51.51	-13	38.51	Pass	2001
3000	10000	1	RMS	9699	-45.4	-13	32.4	Pass	7001



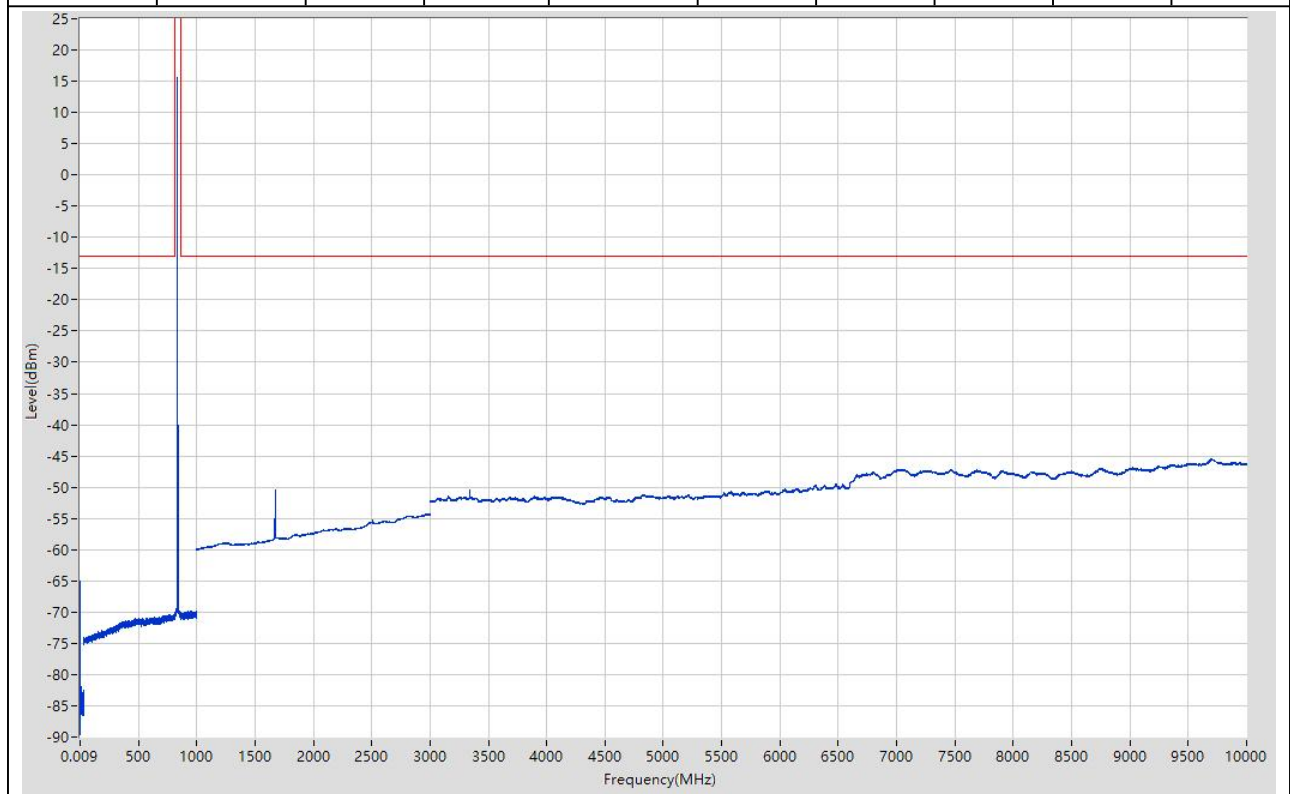
2.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.33	-13	53.33	Pass	401
0.15	30	0.01	RMS	0.52	-77.34	-13	64.34	Pass	2986
30	814	0.1	RMS	813.6	-69.25	-13	56.25	Pass	7841
814	860	0.1	RMS	824.3	14.57	60	45.43	Pass	461
860	1000	0.1	RMS	989.6	-69.5	-13	56.5	Pass	1401
1000	3000	1	RMS	1648	-52.47	-13	39.47	Pass	2001
3000	10000	1	RMS	9704	-45.49	-13	32.49	Pass	7001



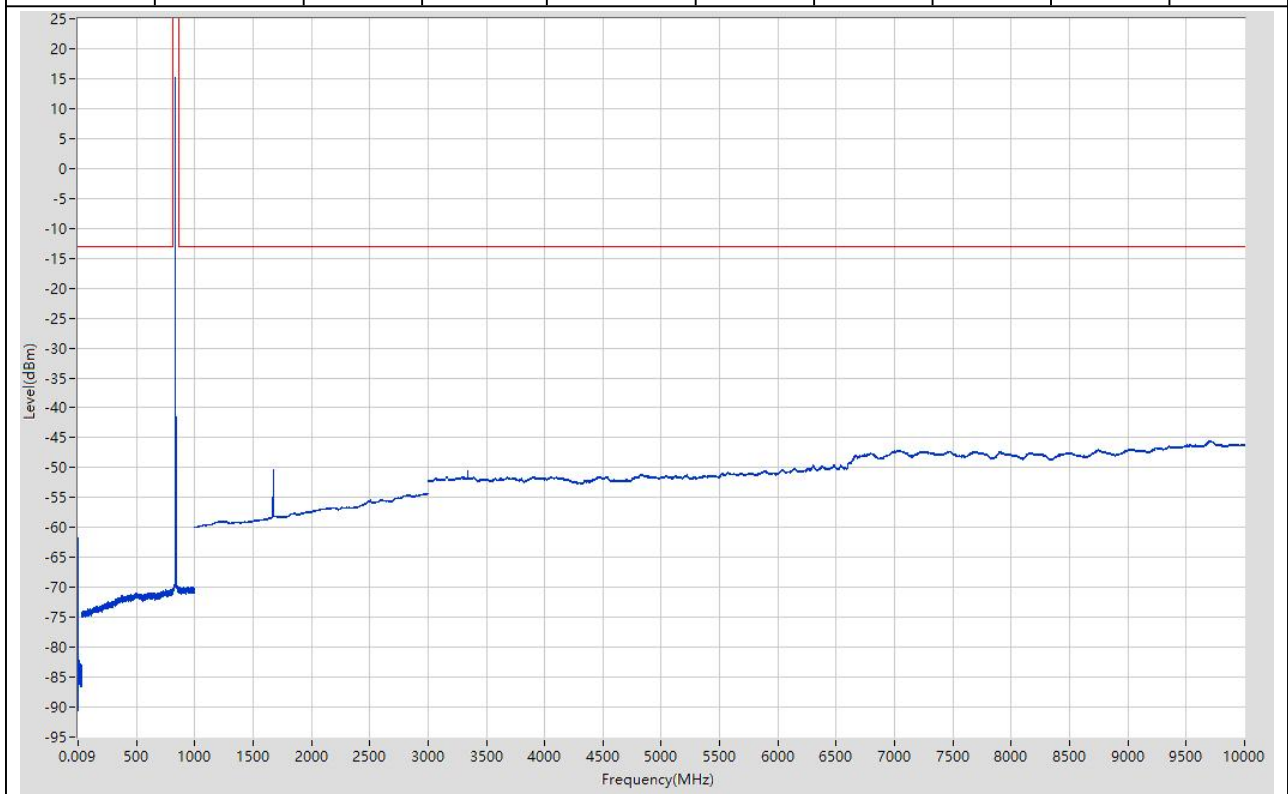
2.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-65.01	-13	52.01	Pass	401
0.15	30	0.01	RMS	0.15	-77.16	-13	64.16	Pass	2986
30	814	0.1	RMS	810.1	-70.15	-13	57.15	Pass	7841
814	860	0.1	RMS	836.1	15.5	60	44.5	Pass	461
860	1000	0.1	RMS	948.1	-69.81	-13	56.81	Pass	1401
1000	3000	1	RMS	1672	-50.42	-13	37.42	Pass	2001
3000	10000	1	RMS	9704	-45.45	-13	32.45	Pass	7001



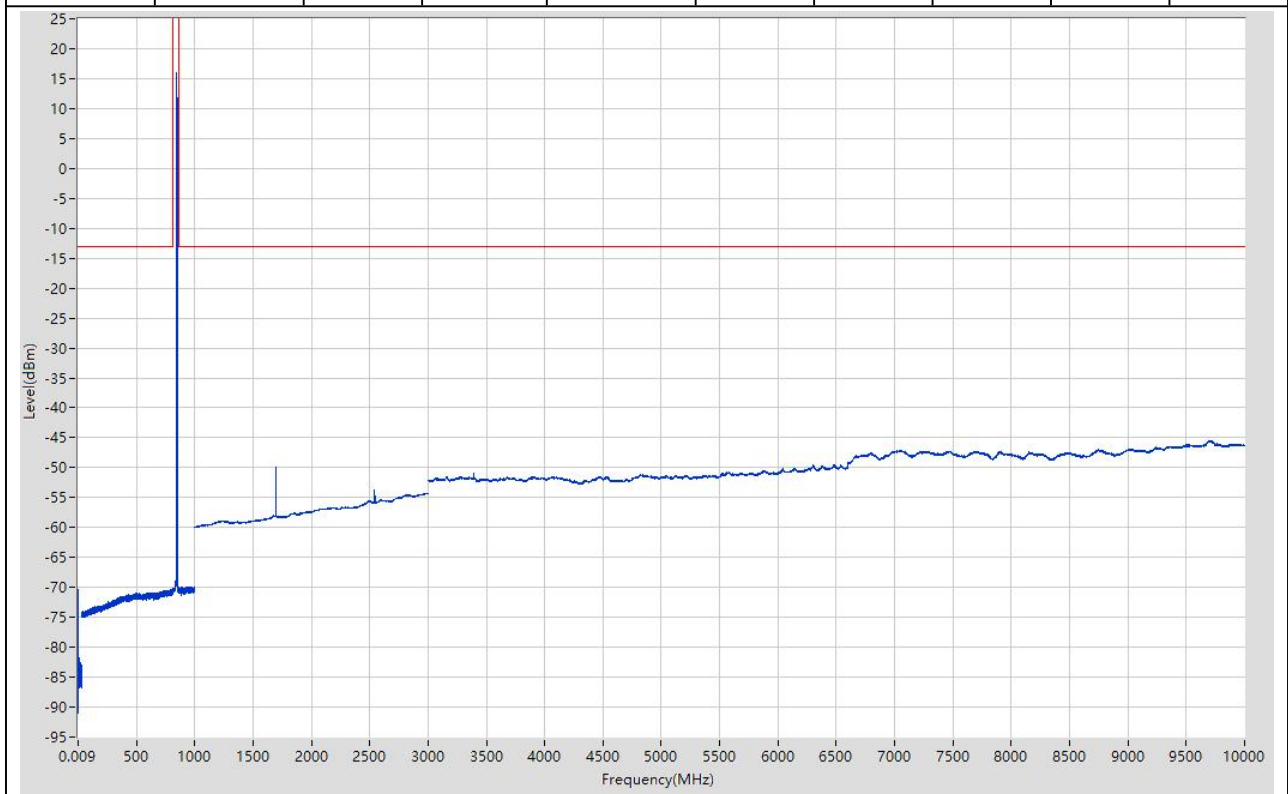
2.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-61.68	-13	48.68	Pass	401
0.15	30	0.01	RMS	0.52	-77.45	-13	64.45	Pass	2986
30	814	0.1	RMS	813.4	-70.12	-13	57.12	Pass	7841
814	860	0.1	RMS	836	15.25	60	44.75	Pass	461
860	1000	0.1	RMS	977.4	-69.91	-13	56.91	Pass	1401
1000	3000	1	RMS	1672	-50.36	-13	37.36	Pass	2001
3000	10000	1	RMS	9700	-45.57	-13	32.57	Pass	7001



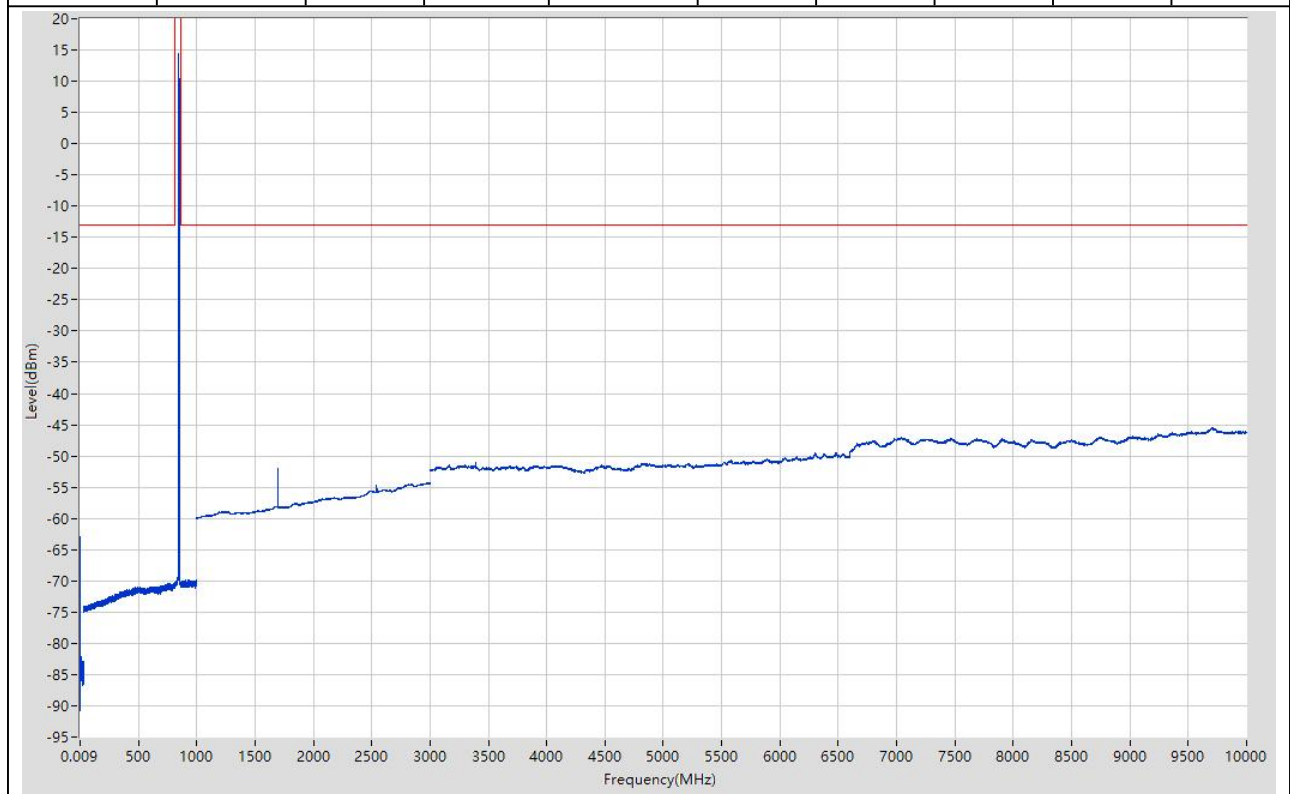
2.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.3	-13	57.3	Pass	401
0.15	30	0.01	RMS	0.15	-77.07	-13	64.07	Pass	2986
30	814	0.1	RMS	814	-70.2	-13	57.2	Pass	7841
814	860	0.1	RMS	847.8	15.89	60	44.11	Pass	461
860	1000	0.1	RMS	973.3	-69.94	-13	56.94	Pass	1401
1000	3000	1	RMS	1695	-49.84	-13	36.84	Pass	2001
3000	10000	1	RMS	9709	-45.49	-13	32.49	Pass	7001



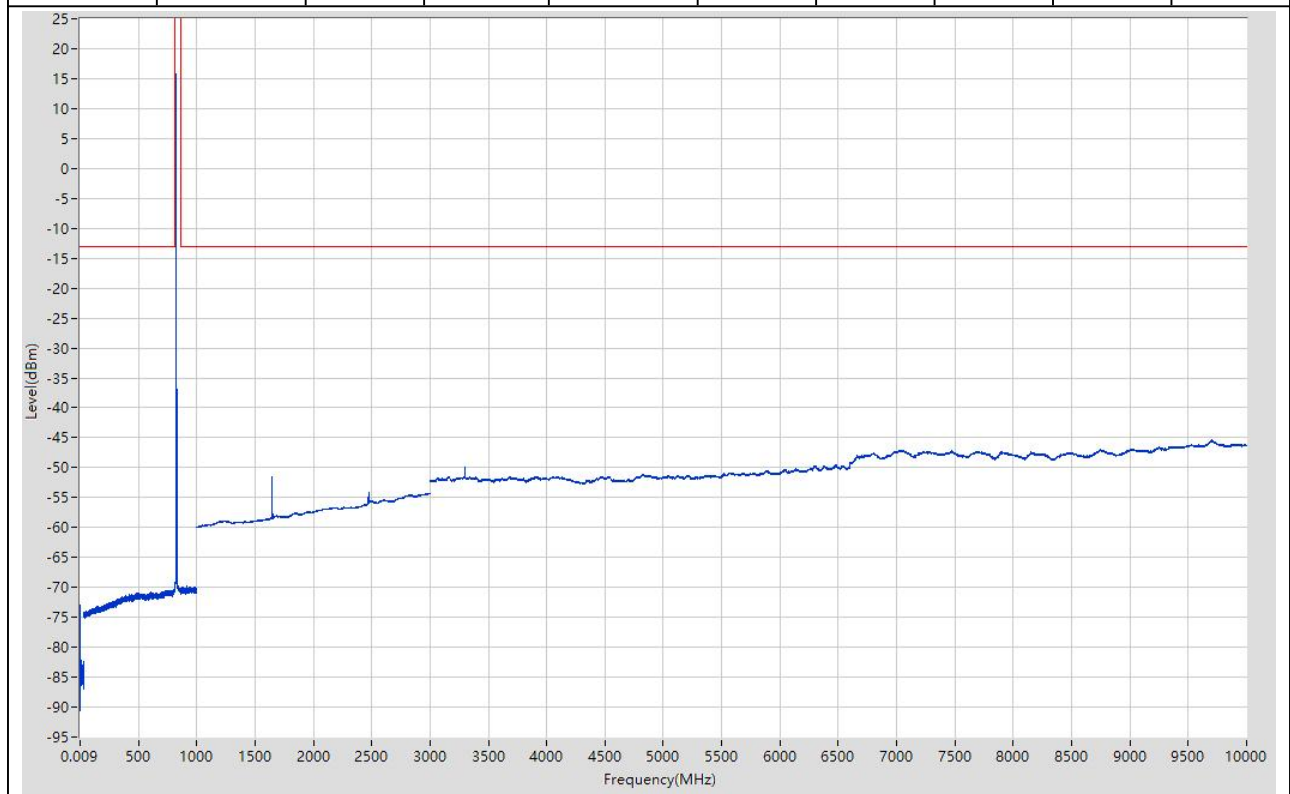
2.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-62.87	-13	49.87	Pass	401
0.15	30	0.01	RMS	0.52	-77.44	-13	64.44	Pass	2986
30	814	0.1	RMS	813.6	-70.28	-13	57.28	Pass	7841
814	860	0.1	RMS	847.8	14.52	60	45.48	Pass	461
860	1000	0.1	RMS	939.1	-69.89	-13	56.89	Pass	1401
1000	3000	1	RMS	1695	-51.94	-13	38.94	Pass	2001
3000	10000	1	RMS	9697	-45.47	-13	32.47	Pass	7001



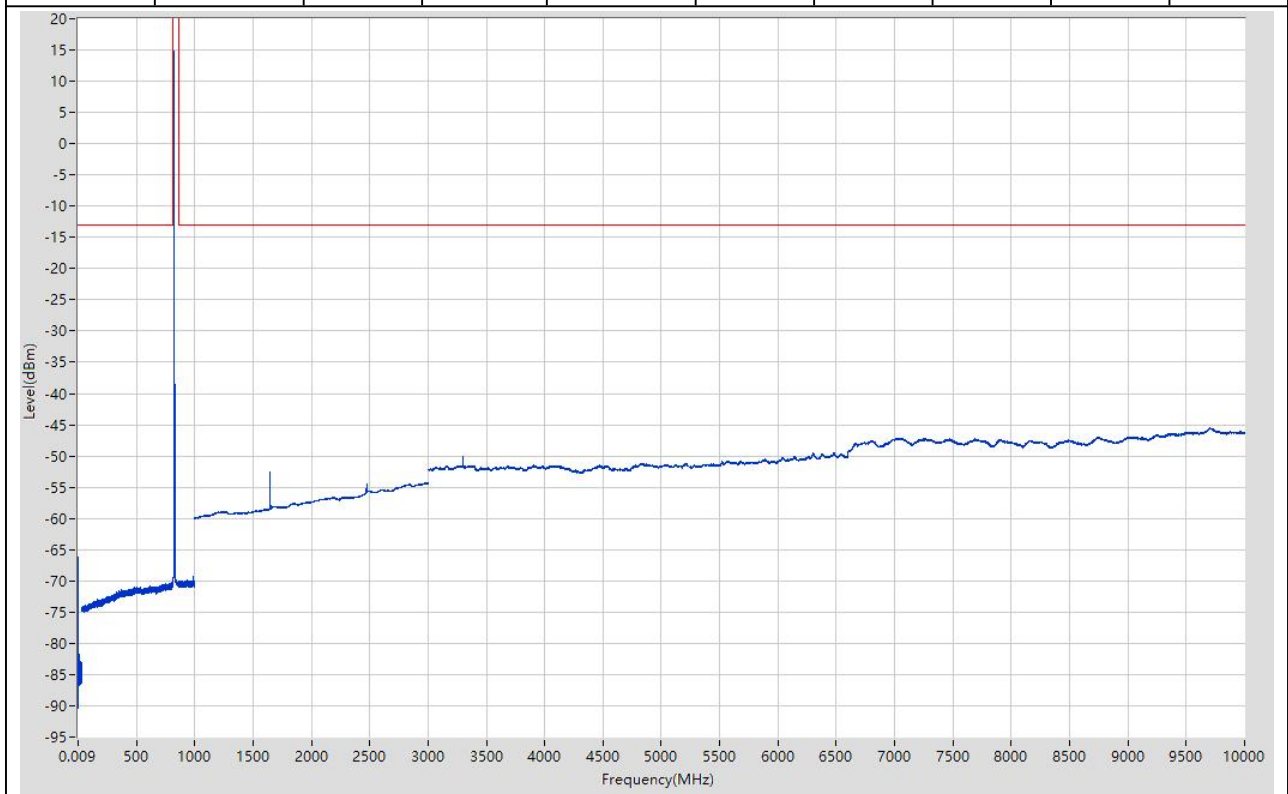
2.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-73.03	-13	60.03	Pass	401
0.15	30	0.01	RMS	0.15	-77.11	-13	64.11	Pass	2986
30	814	0.1	RMS	813.5	-69.2	-13	56.2	Pass	7841
814	860	0.1	RMS	824.2	15.8	60	44.2	Pass	461
860	1000	0.1	RMS	919.8	-69.82	-13	56.82	Pass	1401
1000	3000	1	RMS	1648	-51.46	-13	38.46	Pass	2001
3000	10000	1	RMS	9701	-45.41	-13	32.41	Pass	7001



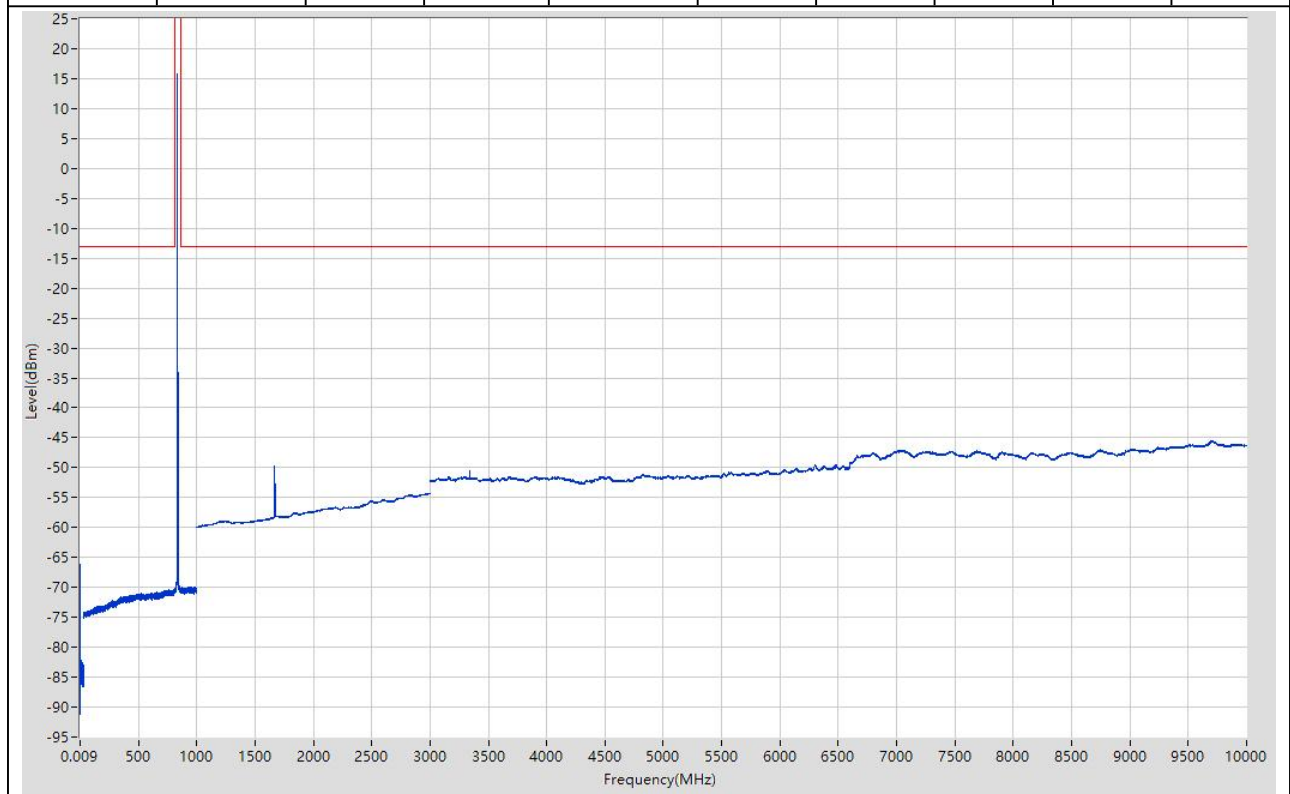
2.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.018	-66.27	-13	53.27	Pass	401
0.15	30	0.01	RMS	0.52	-78.16	-13	65.16	Pass	2986
30	814	0.1	RMS	813.6	-69.7	-13	56.7	Pass	7841
814	860	0.1	RMS	824.2	14.76	60	45.24	Pass	461
860	1000	0.1	RMS	990.6	-69.36	-13	56.36	Pass	1401
1000	3000	1	RMS	1648	-52.59	-13	39.59	Pass	2001
3000	10000	1	RMS	9700	-45.44	-13	32.44	Pass	7001



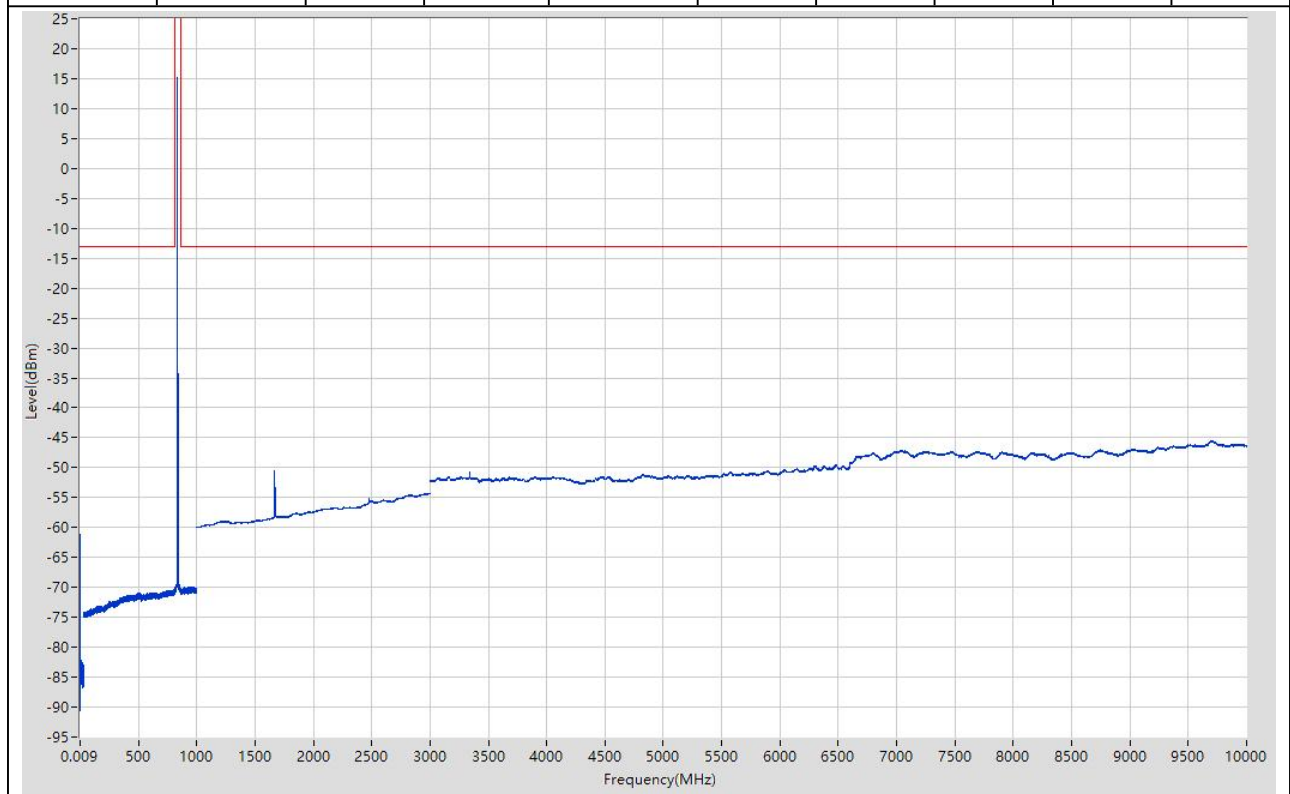
2.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-66.19	-13	53.19	Pass	401
0.15	30	0.01	RMS	0.52	-77.89	-13	64.89	Pass	2986
30	814	0.1	RMS	812.5	-70.23	-13	57.23	Pass	7841
814	860	0.1	RMS	835.2	15.7	60	44.3	Pass	461
860	1000	0.1	RMS	956.1	-69.95	-13	56.95	Pass	1401
1000	3000	1	RMS	1670	-49.76	-13	36.76	Pass	2001
3000	10000	1	RMS	9699	-45.48	-13	32.48	Pass	7001



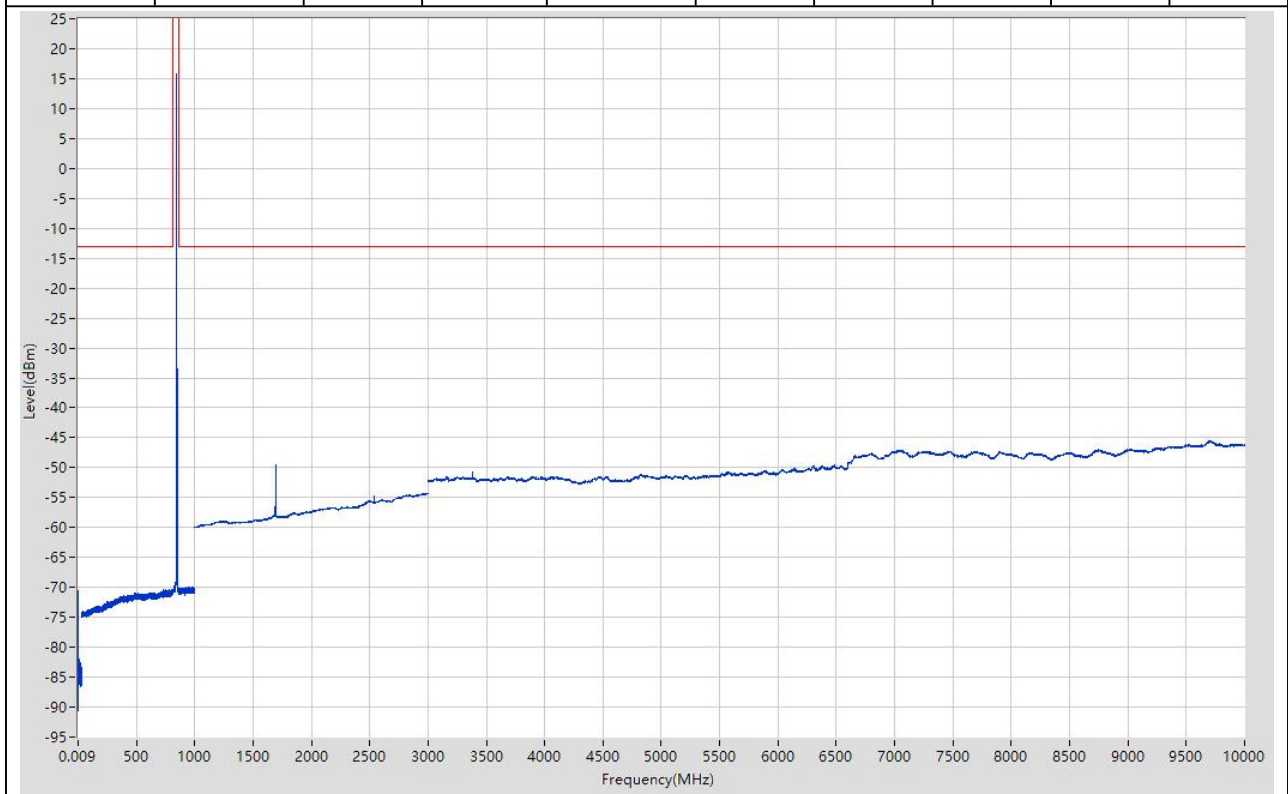
2.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-61.11	-13	48.11	Pass	401
0.15	30	0.01	RMS	0.2	-77.15	-13	64.15	Pass	2986
30	814	0.1	RMS	811.5	-70.12	-13	57.12	Pass	7841
814	860	0.1	RMS	835.2	15.09	60	44.91	Pass	461
860	1000	0.1	RMS	972.4	-69.91	-13	56.91	Pass	1401
1000	3000	1	RMS	1670	-50.53	-13	37.53	Pass	2001
3000	10000	1	RMS	9698	-45.42	-13	32.42	Pass	7001



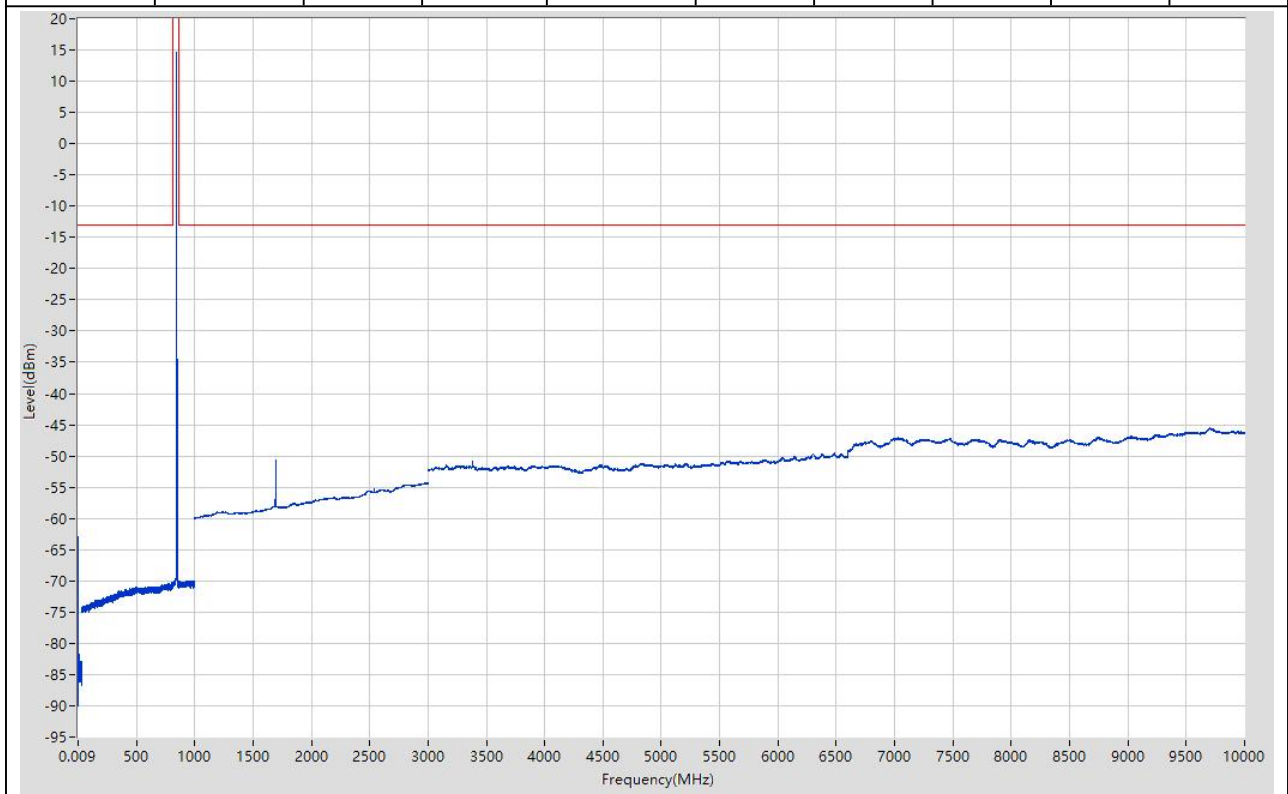
2.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.53	-13	57.53	Pass	401
0.15	30	0.01	RMS	0.15	-77.99	-13	64.99	Pass	2986
30	814	0.1	RMS	810.6	-70.34	-13	57.34	Pass	7841
814	860	0.1	RMS	846.2	15.82	60	44.18	Pass	461
860	1000	0.1	RMS	942.3	-69.96	-13	56.96	Pass	1401
1000	3000	1	RMS	1692	-49.46	-13	36.46	Pass	2001
3000	10000	1	RMS	9699	-45.46	-13	32.46	Pass	7001



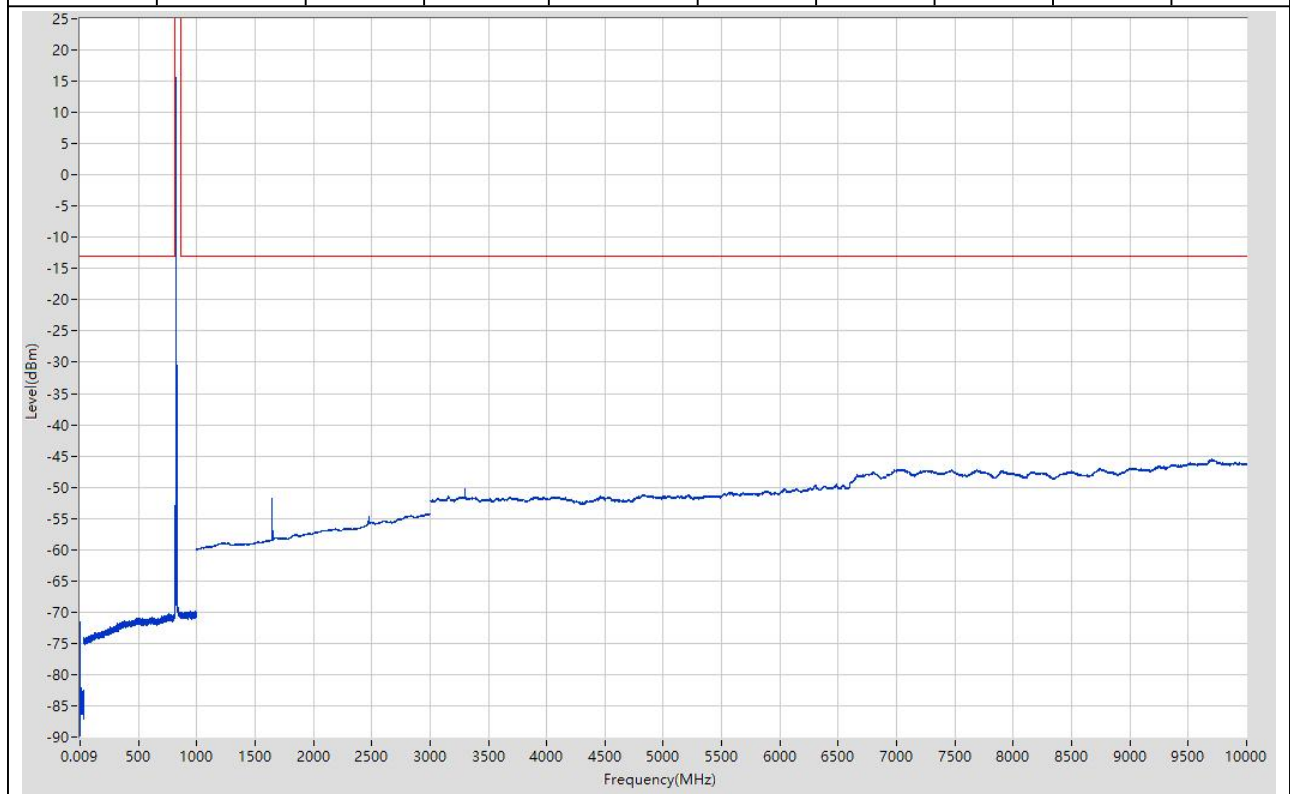
2.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-62.86	-13	49.86	Pass	401
0.15	30	0.01	RMS	0.17	-76.61	-13	63.61	Pass	2986
30	814	0.1	RMS	810.1	-70.16	-13	57.16	Pass	7841
814	860	0.1	RMS	846.2	14.64	60	45.36	Pass	461
860	1000	0.1	RMS	928.3	-69.96	-13	56.96	Pass	1401
1000	3000	1	RMS	1692	-50.73	-13	37.73	Pass	2001
3000	10000	1	RMS	9703	-45.51	-13	32.51	Pass	7001



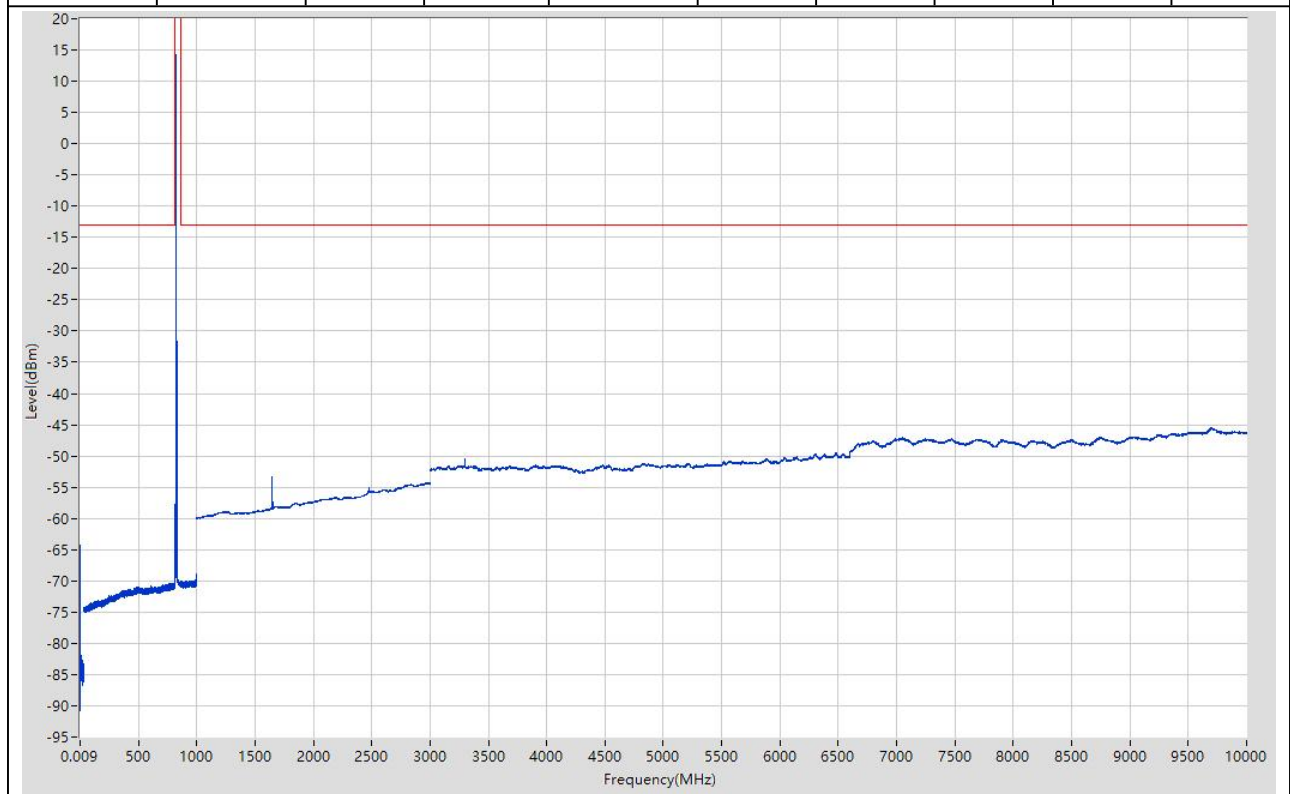
2.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-71.56	-13	58.56	Pass	401
0.15	30	0.01	RMS	0.15	-77.41	-13	64.41	Pass	2986
30	814	0.1	RMS	813.7	-69.48	-13	56.48	Pass	7841
814	860	0.1	RMS	824.3	15.54	60	44.46	Pass	461
860	1000	0.1	RMS	943.5	-69.91	-13	56.91	Pass	1401
1000	3000	1	RMS	1648	-51.83	-13	38.83	Pass	2001
3000	10000	1	RMS	9700	-45.44	-13	32.44	Pass	7001



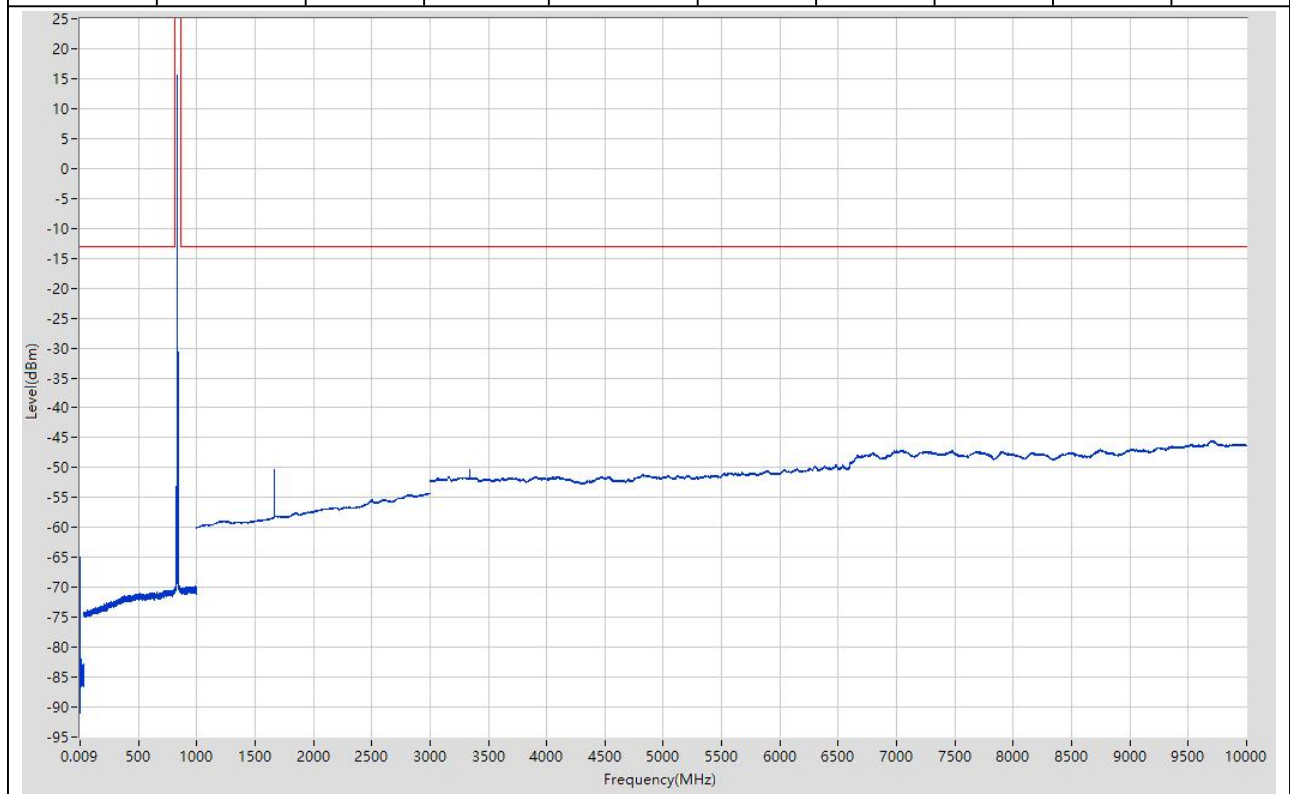
2.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:20425, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-64.32	-13	51.32	Pass	401
0.15	30	0.01	RMS	0.52	-77.93	-13	64.93	Pass	2986
30	814	0.1	RMS	813.7	-69.59	-13	56.59	Pass	7841
814	860	0.1	RMS	824.3	14.3	60	45.7	Pass	461
860	1000	0.1	RMS	991.8	-68.96	-13	55.96	Pass	1401
1000	3000	1	RMS	1648	-53.27	-13	40.27	Pass	2001
3000	10000	1	RMS	9698	-45.54	-13	32.54	Pass	7001



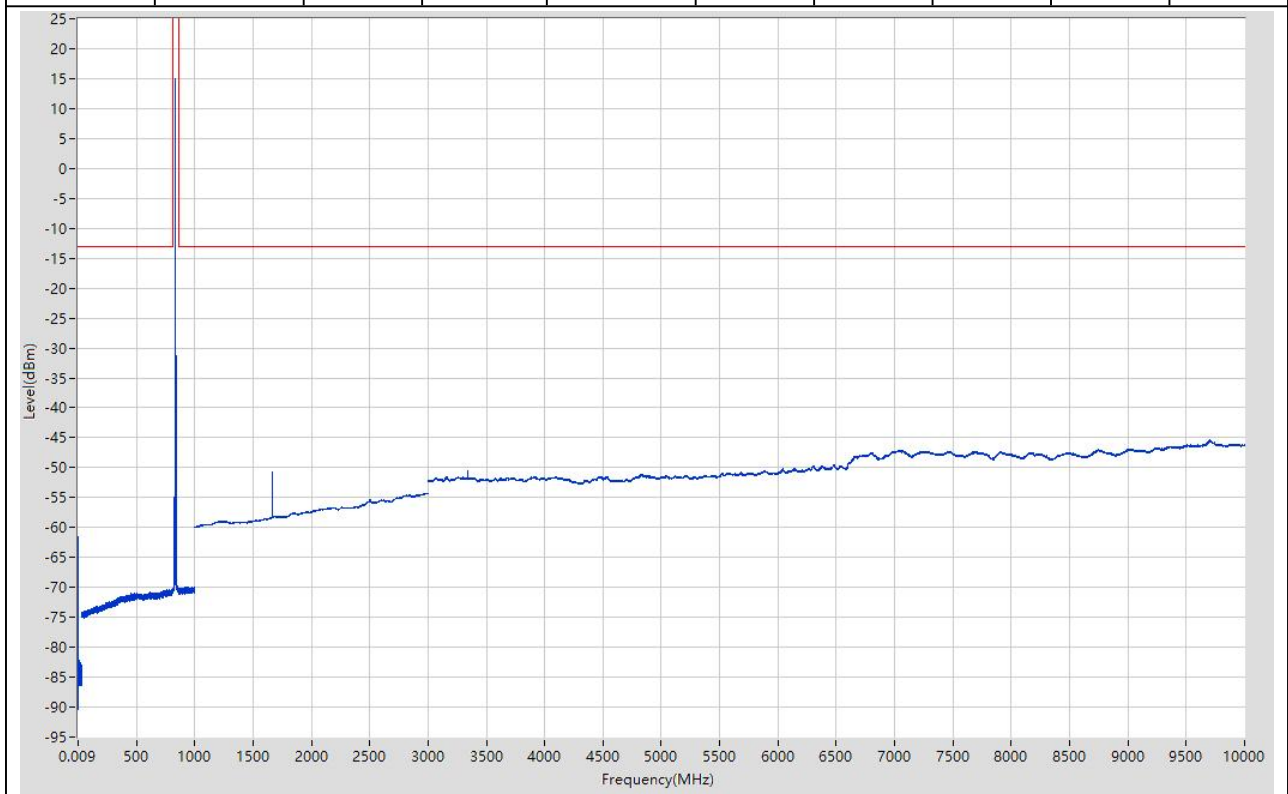
2.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-65.04	-13	52.04	Pass	401
0.15	30	0.01	RMS	0.52	-78	-13	65	Pass	2986
30	814	0.1	RMS	813.8	-70.15	-13	57.15	Pass	7841
814	860	0.1	RMS	834.3	15.68	60	44.32	Pass	461
860	1000	0.1	RMS	988.3	-69.81	-13	56.81	Pass	1401
1000	3000	1	RMS	1668	-50.25	-13	37.25	Pass	2001
3000	10000	1	RMS	9704	-45.45	-13	32.45	Pass	7001



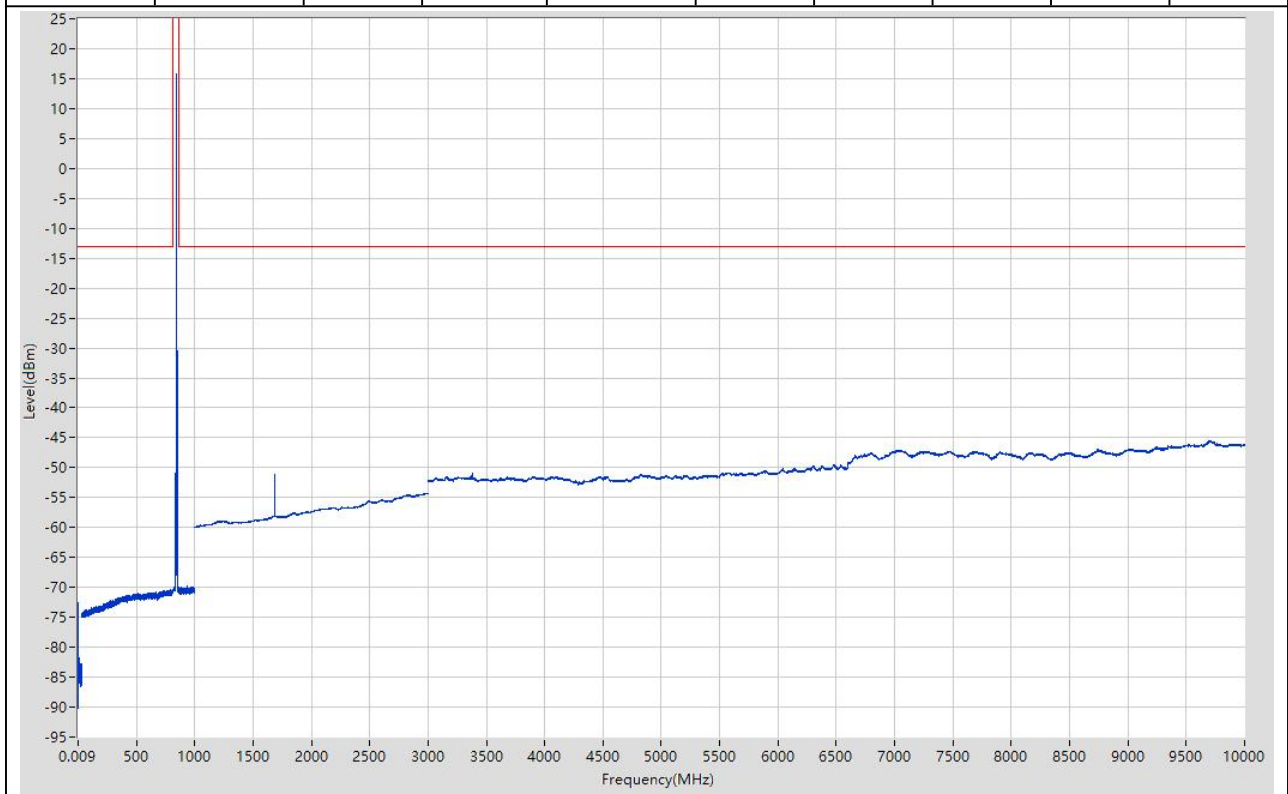
2.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-61.61	-13	48.61	Pass	401
0.15	30	0.01	RMS	0.15	-77.56	-13	64.56	Pass	2986
30	814	0.1	RMS	809.8	-70.23	-13	57.23	Pass	7841
814	860	0.1	RMS	834.3	15.03	60	44.97	Pass	461
860	1000	0.1	RMS	940.4	-69.94	-13	56.94	Pass	1401
1000	3000	1	RMS	1668	-50.82	-13	37.82	Pass	2001
3000	10000	1	RMS	9702	-45.4	-13	32.4	Pass	7001



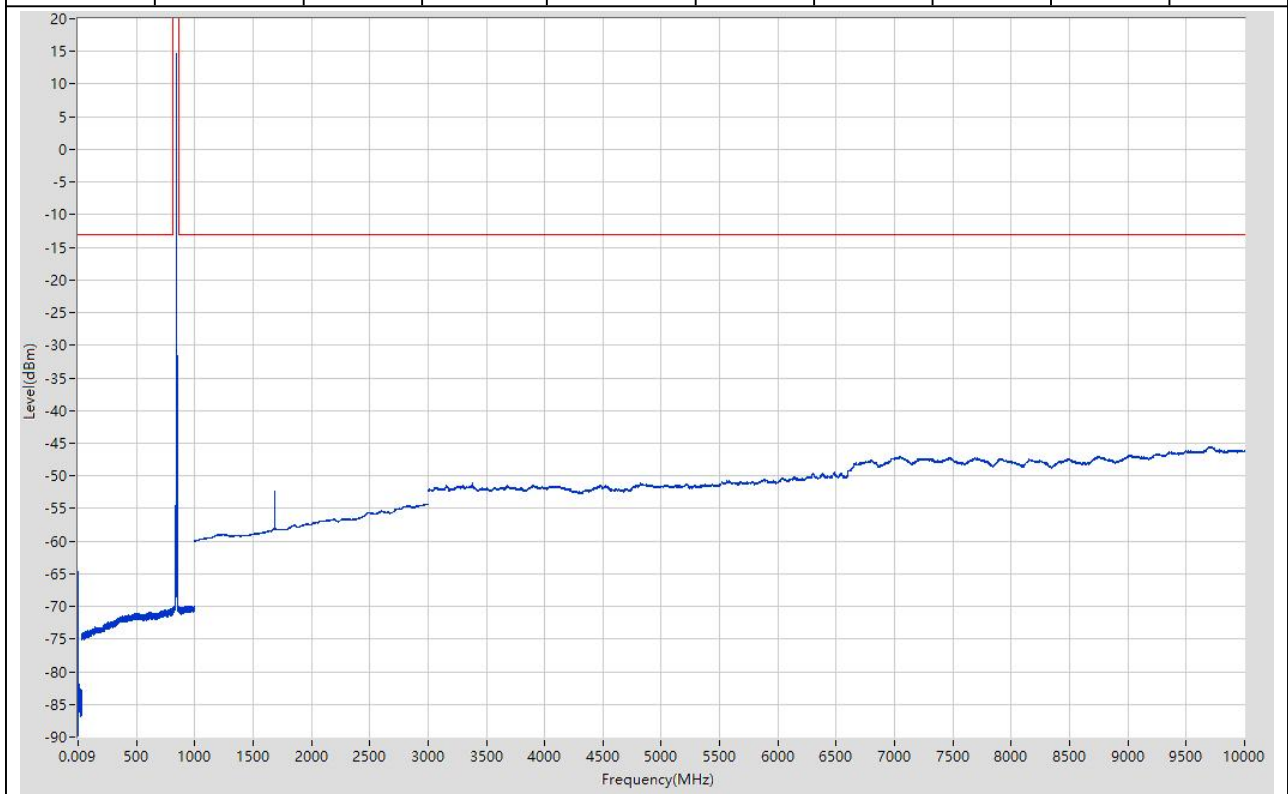
2.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-72.53	-13	59.53	Pass	401
0.15	30	0.01	RMS	0.15	-77.65	-13	64.65	Pass	2986
30	814	0.1	RMS	813.1	-70.3	-13	57.3	Pass	7841
814	860	0.1	RMS	844.3	15.74	60	44.26	Pass	461
860	1000	0.1	RMS	933	-69.82	-13	56.82	Pass	1401
1000	3000	1	RMS	1688	-51.17	-13	38.17	Pass	2001
3000	10000	1	RMS	9701	-45.5	-13	32.5	Pass	7001



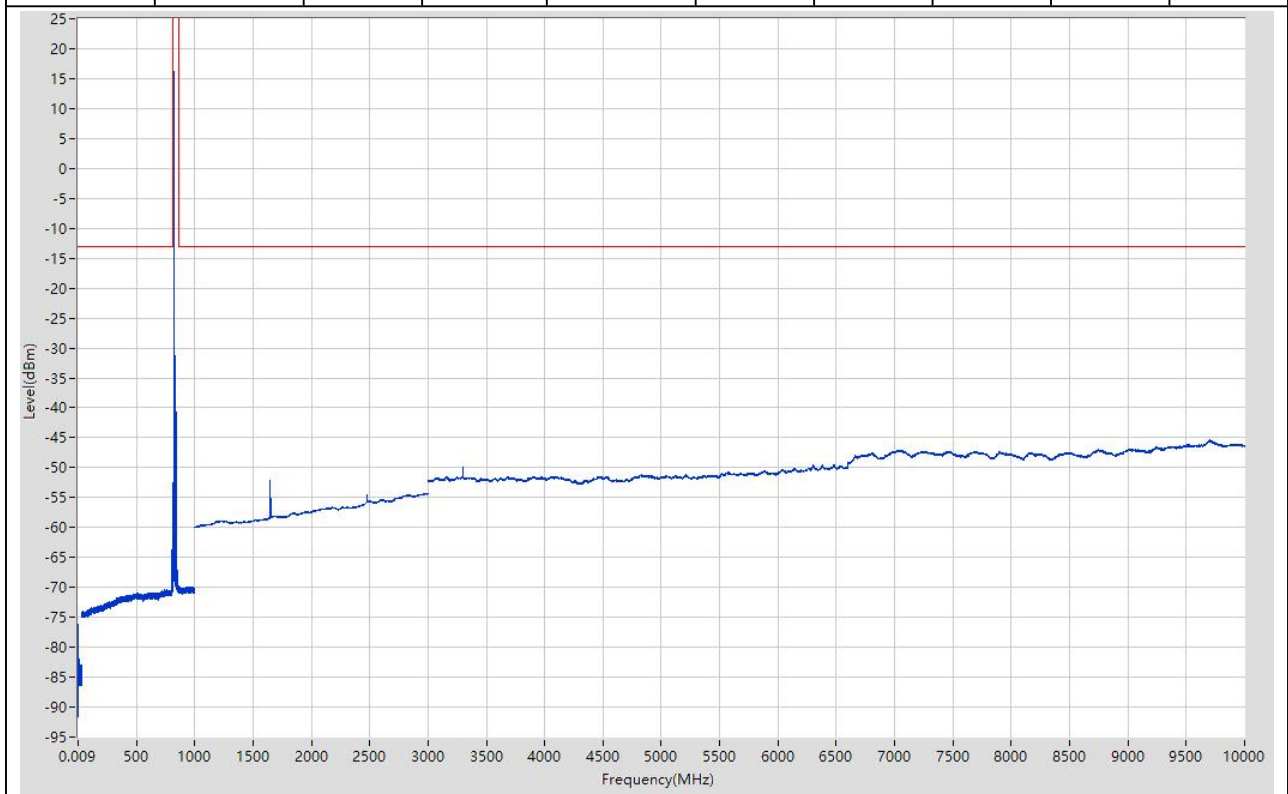
2.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-64.64	-13	51.64	Pass	401
0.15	30	0.01	RMS	0.15	-77.81	-13	64.81	Pass	2986
30	814	0.1	RMS	812.6	-70.24	-13	57.24	Pass	7841
814	860	0.1	RMS	844.3	14.7	60	45.3	Pass	461
860	1000	0.1	RMS	955.6	-69.92	-13	56.92	Pass	1401
1000	3000	1	RMS	1688	-52.4	-13	39.4	Pass	2001
3000	10000	1	RMS	9702	-45.51	-13	32.51	Pass	7001



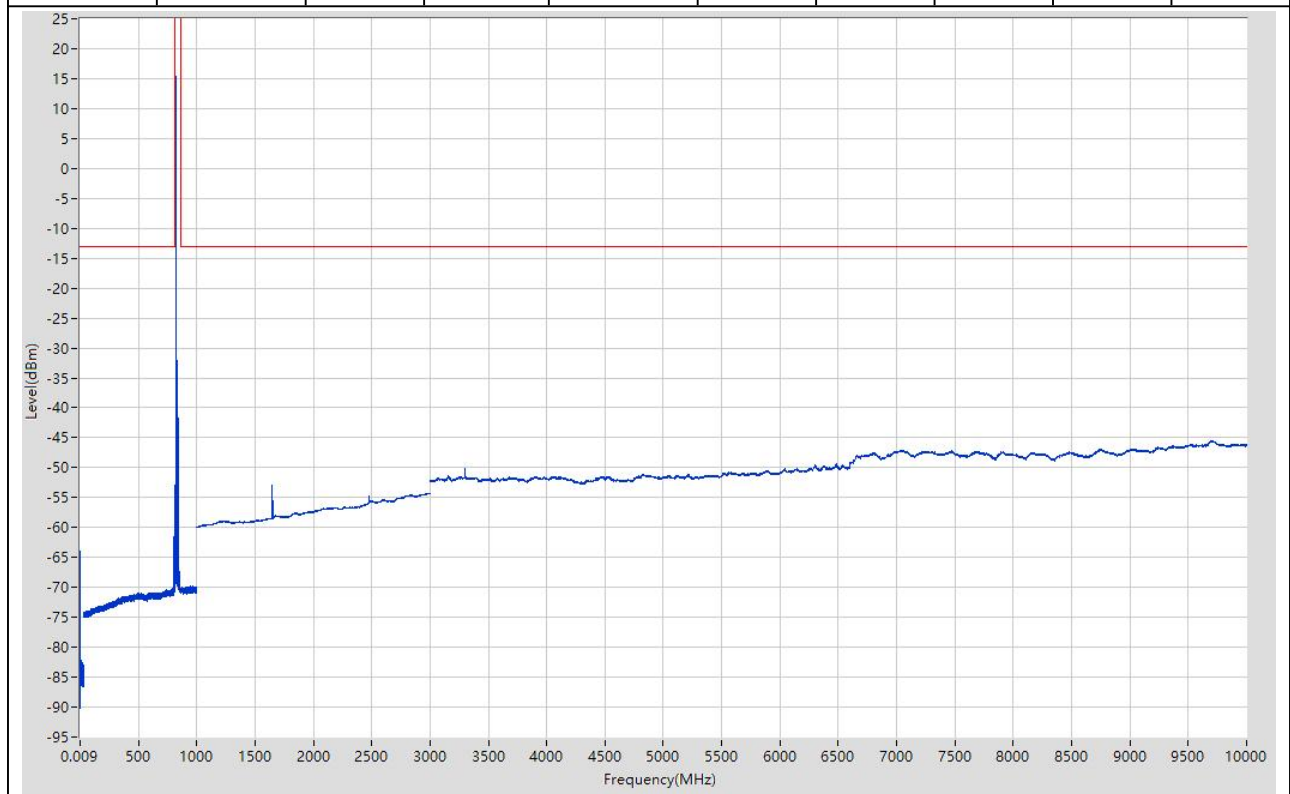
2.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-76.46	-13	63.46	Pass	401
0.15	30	0.01	RMS	0.15	-76.11	-13	63.11	Pass	2986
30	814	0.1	RMS	806.9	-57.28	-13	44.28	Pass	7841
814	860	0.1	RMS	824.6	16.11	60	43.89	Pass	461
860	1000	0.1	RMS	865.1	-69.85	-13	56.85	Pass	1401
1000	3000	1	RMS	1649	-52.17	-13	39.17	Pass	2001
3000	10000	1	RMS	9702	-45.36	-13	32.36	Pass	7001



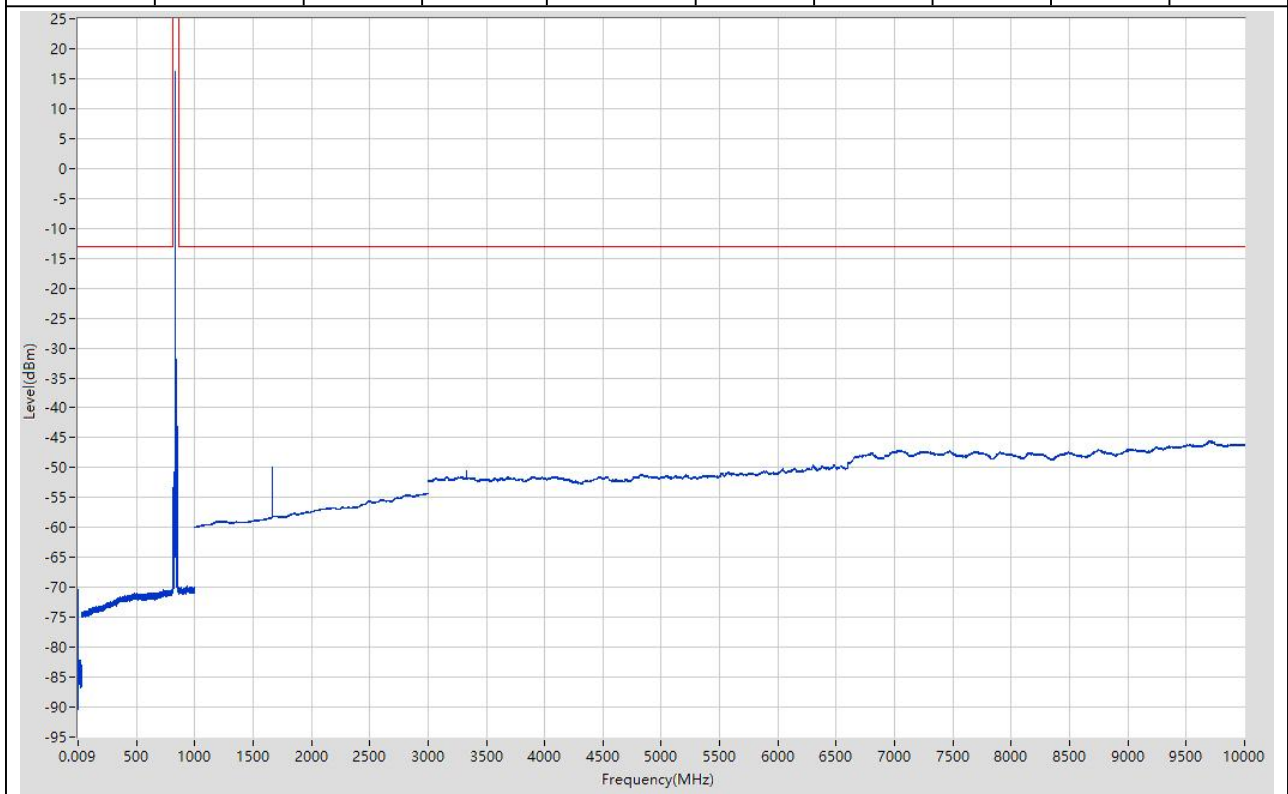
2.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:20450, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-63.89	-13	50.89	Pass	401
0.15	30	0.01	RMS	0.15	-77.41	-13	64.41	Pass	2986
30	814	0.1	RMS	807.1	-57.03	-13	44.03	Pass	7841
814	860	0.1	RMS	824.6	15.31	60	44.69	Pass	461
860	1000	0.1	RMS	964.7	-69.78	-13	56.78	Pass	1401
1000	3000	1	RMS	1649	-52.93	-13	39.93	Pass	2001
3000	10000	1	RMS	9702	-45.49	-13	32.49	Pass	7001



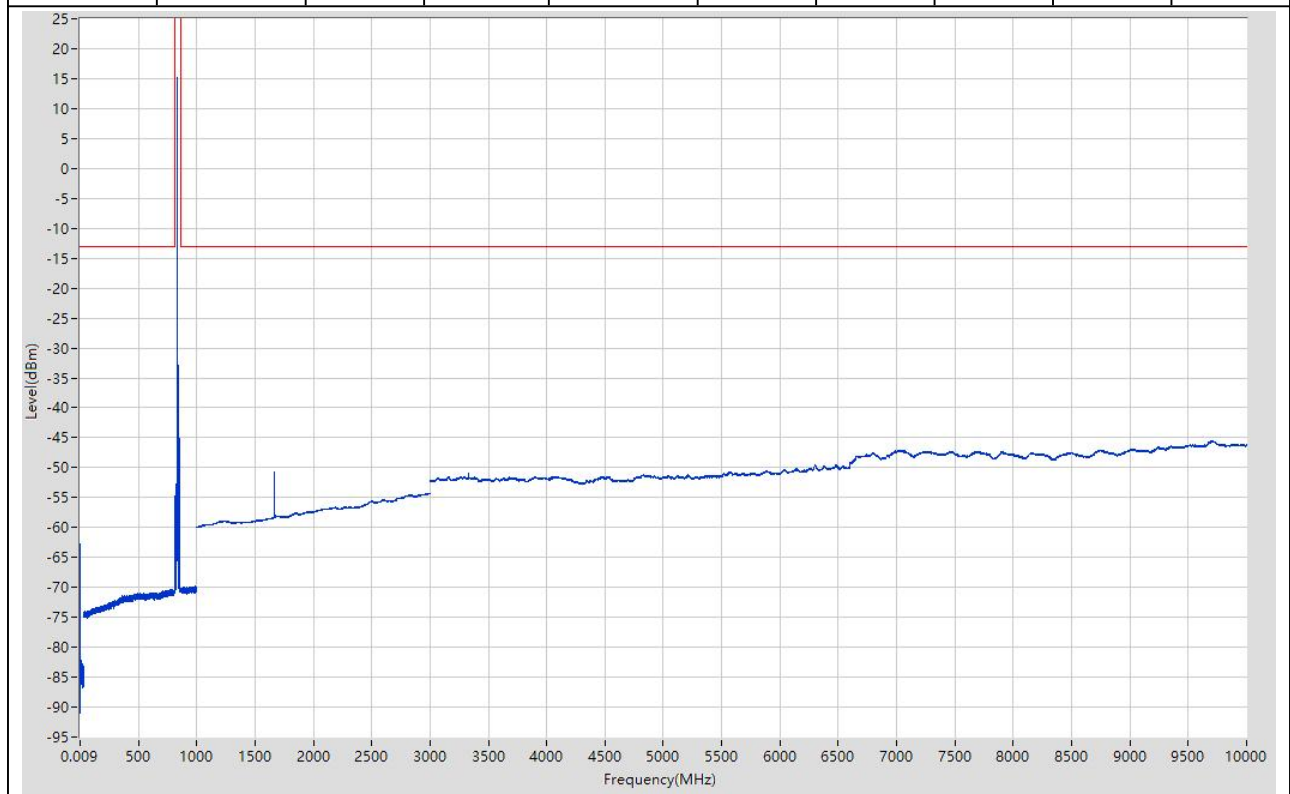
2.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-70.34	-13	57.34	Pass	401
0.15	30	0.01	RMS	0.15	-76.91	-13	63.91	Pass	2986
30	814	0.1	RMS	814	-68.85	-13	55.85	Pass	7841
814	860	0.1	RMS	832.1	16.25	60	43.75	Pass	461
860	1000	0.1	RMS	933.8	-69.85	-13	56.85	Pass	1401
1000	3000	1	RMS	1664	-49.98	-13	36.98	Pass	2001
3000	10000	1	RMS	9699	-45.43	-13	32.43	Pass	7001



2.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:20525, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-62.8	-13	49.8	Pass	401
0.15	30	0.01	RMS	0.21	-77.87	-13	64.87	Pass	2986
30	814	0.1	RMS	814	-69.26	-13	56.26	Pass	7841
814	860	0.1	RMS	832.1	15.23	60	44.77	Pass	461
860	1000	0.1	RMS	986.3	-69.85	-13	56.85	Pass	1401
1000	3000	1	RMS	1664	-50.76	-13	37.76	Pass	2001
3000	10000	1	RMS	9700	-45.46	-13	32.46	Pass	7001



2.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop 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	-64.37	-13	51.37	Pass	401
0.15	30	0.01	RMS	0.15	-76.23	-13	63.23	Pass	2986
30	814	0.1	RMS	812.7	-70.15	-13	57.15	Pass	7841
814	860	0.1	RMS	839.6	16.52	60	43.48	Pass	461
860	1000	0.1	RMS	887	-69.79	-13	56.79	Pass	1401
1000	3000	1	RMS	1679	-50.08	-13	37.08	Pass	2001
3000	10000	1	RMS	9699	-45.49	-13	32.49	Pass	7001

