

Spurious Emission at Antenna Terminals

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 2	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 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

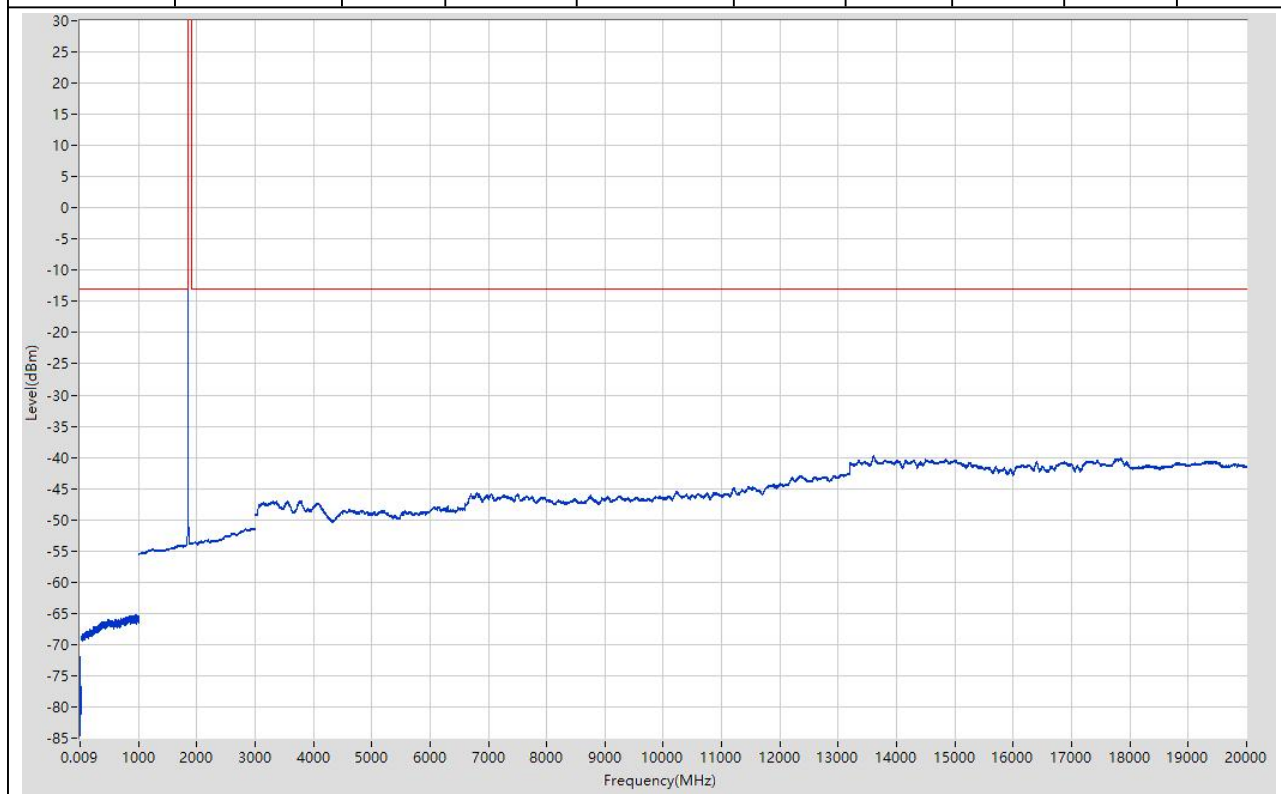
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 66	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	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 71	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

1. LTE_Band2

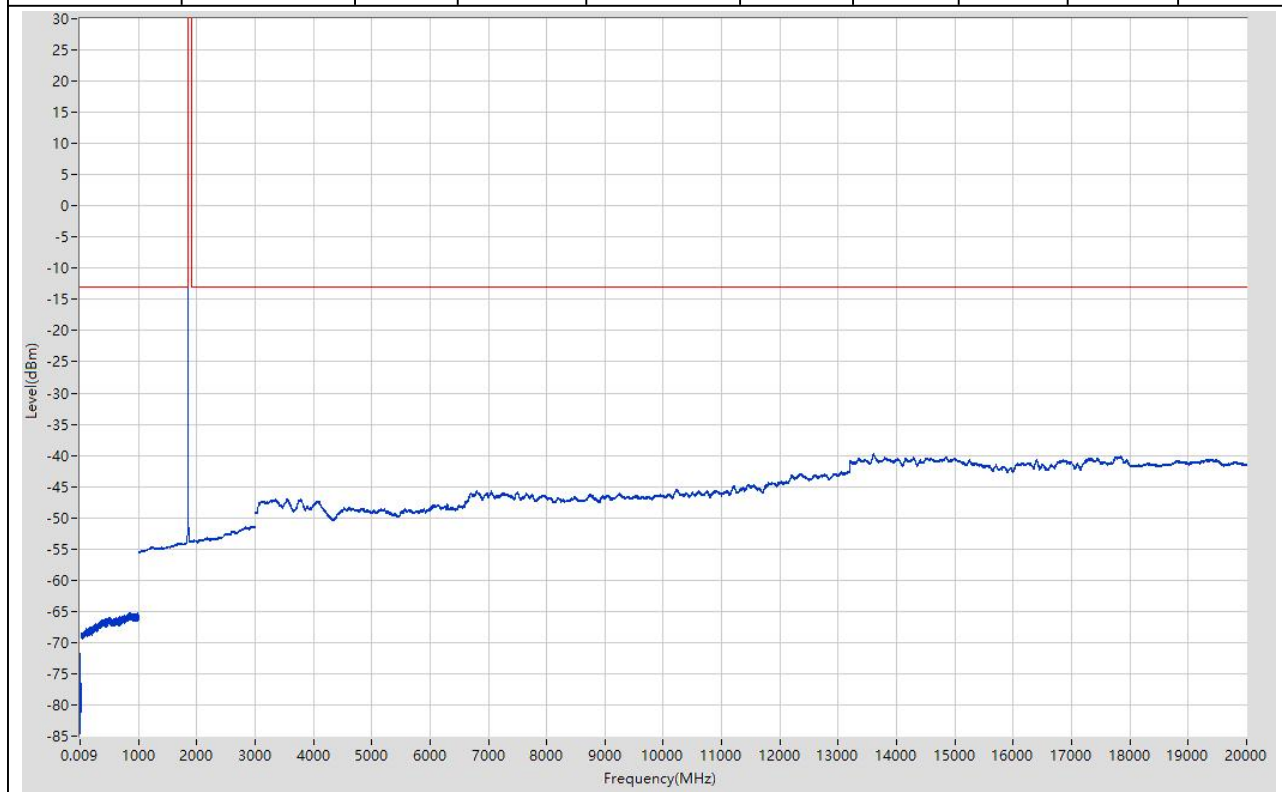
1.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.012	-73.17	-13	60.17	Pass	401
0.15	30	0.01	RMS	0.15	-71.86	-13	58.86	Pass	2986
30	1000	0.1	RMS	943.062	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1840	-52.6	-13	39.6	Pass	841
1840	1920	1	RMS	1850.2	21.47	60	38.53	Pass	401
1920	3000	1	RMS	2993	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11997	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13600	-39.76	-13	26.76	Pass	8001



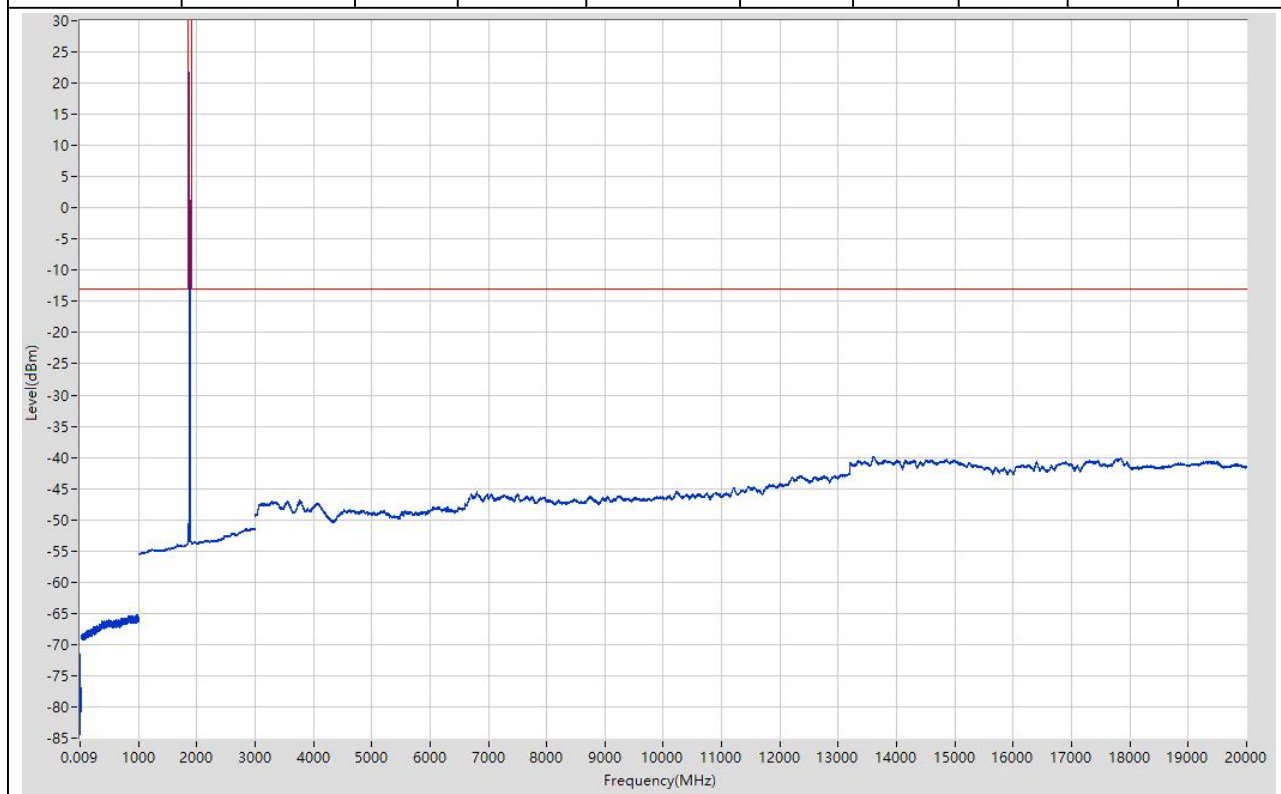
1.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.012	-72.91	-13	59.91	Pass	401
0.15	30	0.01	RMS	0.15	-71.68	-13	58.68	Pass	2986
30	1000	0.1	RMS	845	-65.18	-13	52.18	Pass	9701
1000	1840	1	RMS	1840	-52.73	-13	39.73	Pass	841
1840	1920	1	RMS	1850.2	20.66	60	39.34	Pass	401
1920	3000	1	RMS	2993	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11999	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13600	-39.78	-13	26.78	Pass	8001



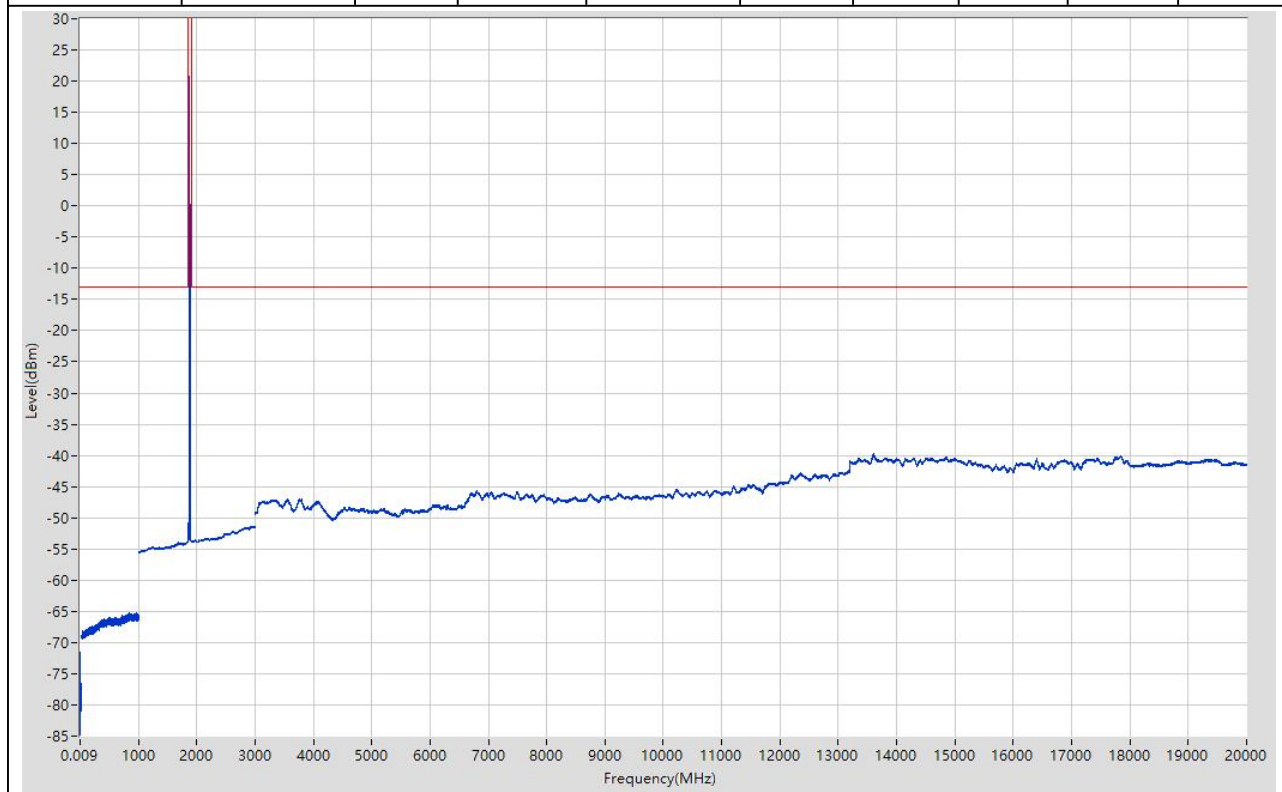
1.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.39	-13	59.39	Pass	401
0.15	30	0.01	RMS	0.16	-71.6	-13	58.6	Pass	2986
30	1000	0.1	RMS	996.698	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-53.86	-13	40.86	Pass	841
1840	1920	1	RMS	1879.4	21.68	60	38.32	Pass	401
1920	3000	1	RMS	2985	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11982	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13599	-39.8	-13	26.8	Pass	8001



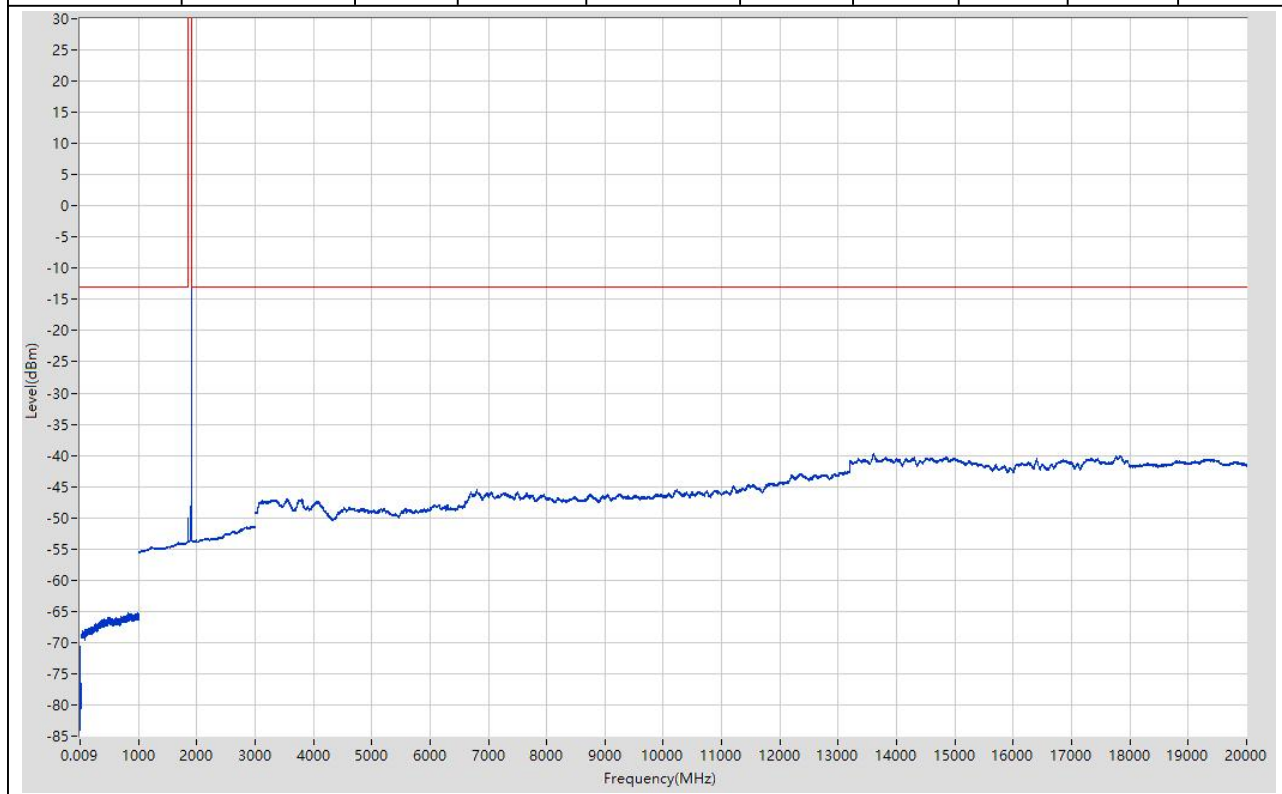
1.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.011	-71.47	-13	58.47	Pass	401
0.15	30	0.01	RMS	0.15	-71.64	-13	58.64	Pass	2986
30	1000	0.1	RMS	841.9	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1838	-53.88	-13	40.88	Pass	841
1840	1920	1	RMS	1879.4	20.77	60	39.23	Pass	401
1920	3000	1	RMS	2993	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11999	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13601	-39.68	-13	26.68	Pass	8001



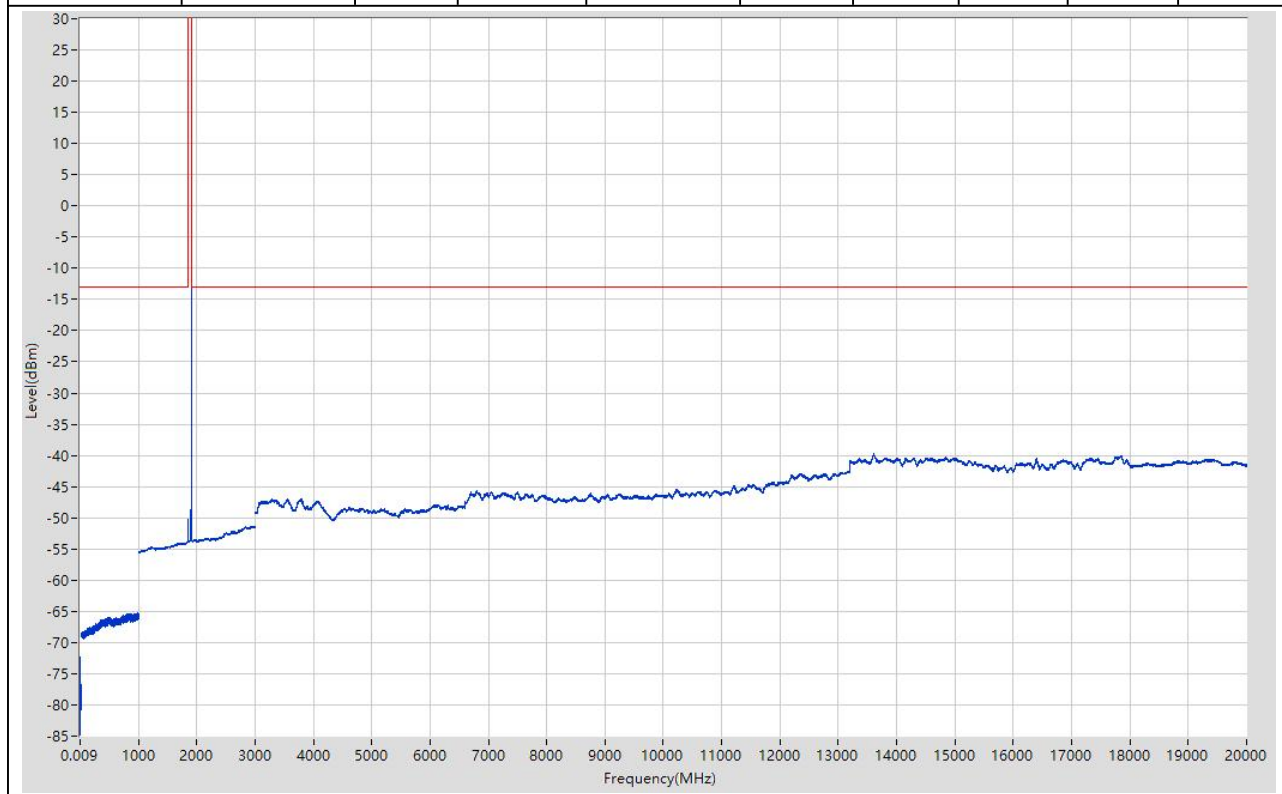
1.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.015	-71.43	-13	58.43	Pass	401
0.15	30	0.01	RMS	0.15	-70.65	-13	57.65	Pass	2986
30	1000	0.1	RMS	816.7	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1835	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1908.8	21.81	60	38.19	Pass	401
1920	3000	1	RMS	2928	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	11996	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13601	-39.77	-13	26.77	Pass	8001



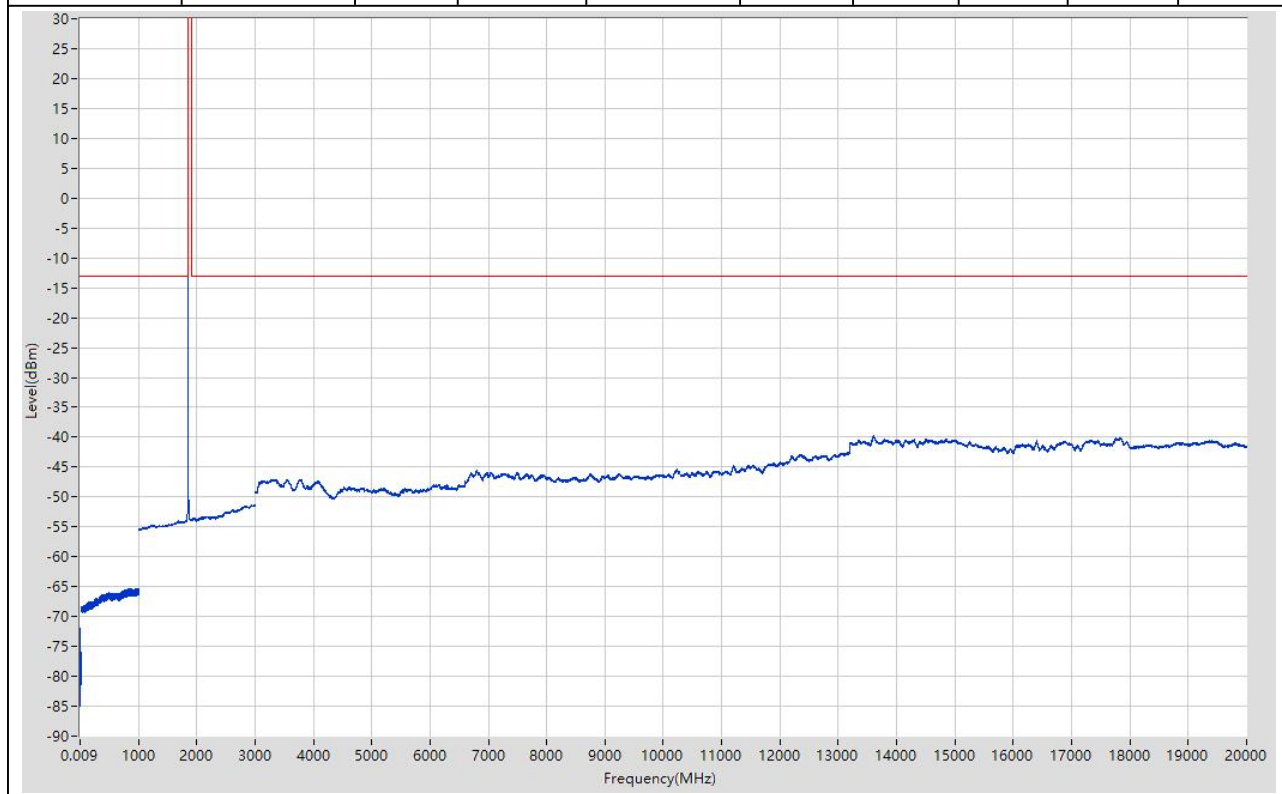
1.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	-72.95	-13	59.95	Pass	401
0.15	30	0.01	RMS	0.15	-72.27	-13	59.27	Pass	2986
30	1000	0.1	RMS	979.386	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1837	-53.83	-13	40.83	Pass	841
1840	1920	1	RMS	1908.8	20.99	60	39.01	Pass	401
1920	3000	1	RMS	2992	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11994	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13603	-39.78	-13	26.78	Pass	8001



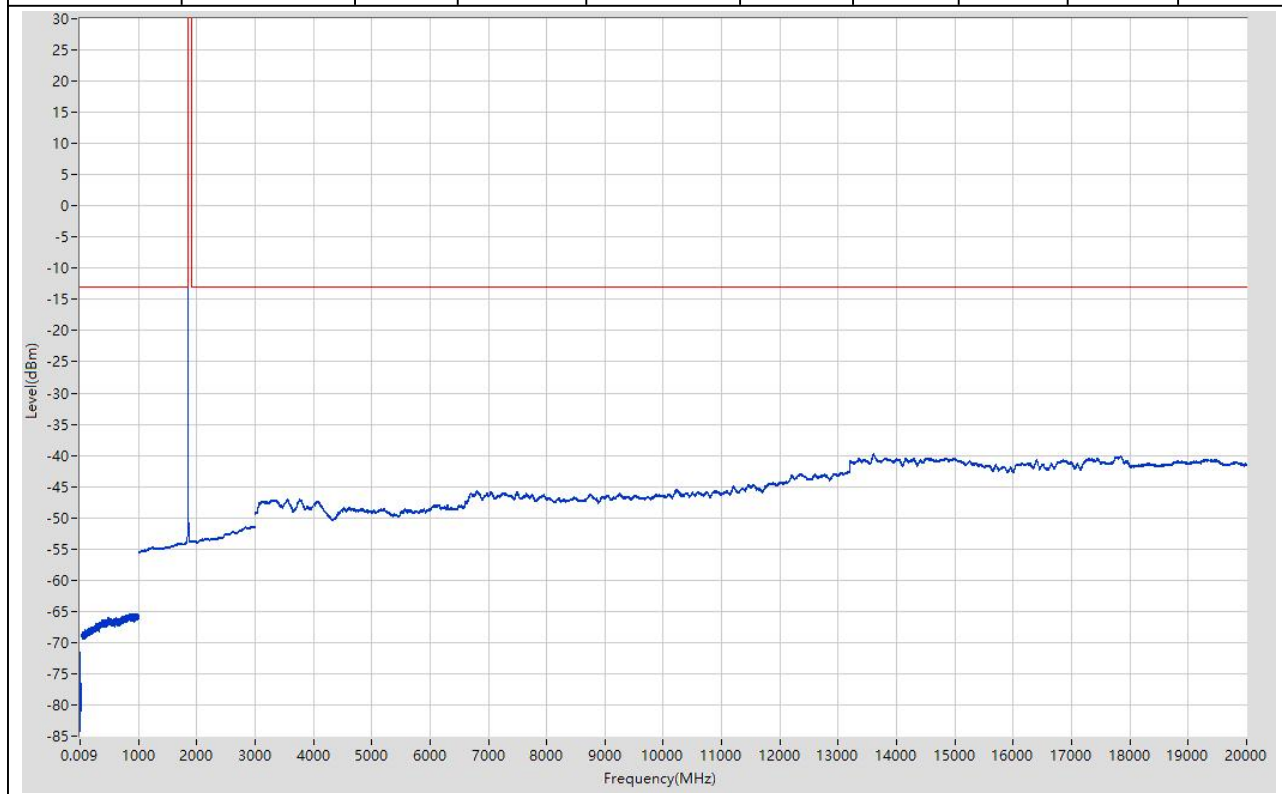
1.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.41	-13	59.41	Pass	401
0.15	30	0.01	RMS	0.15	-71.92	-13	58.92	Pass	2986
30	1000	0.1	RMS	998.599	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1840	-52.83	-13	39.83	Pass	841
1840	1920	1	RMS	1850.2	21.26	60	38.74	Pass	401
1920	3000	1	RMS	2986	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11997	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13600	-39.76	-13	26.76	Pass	8001



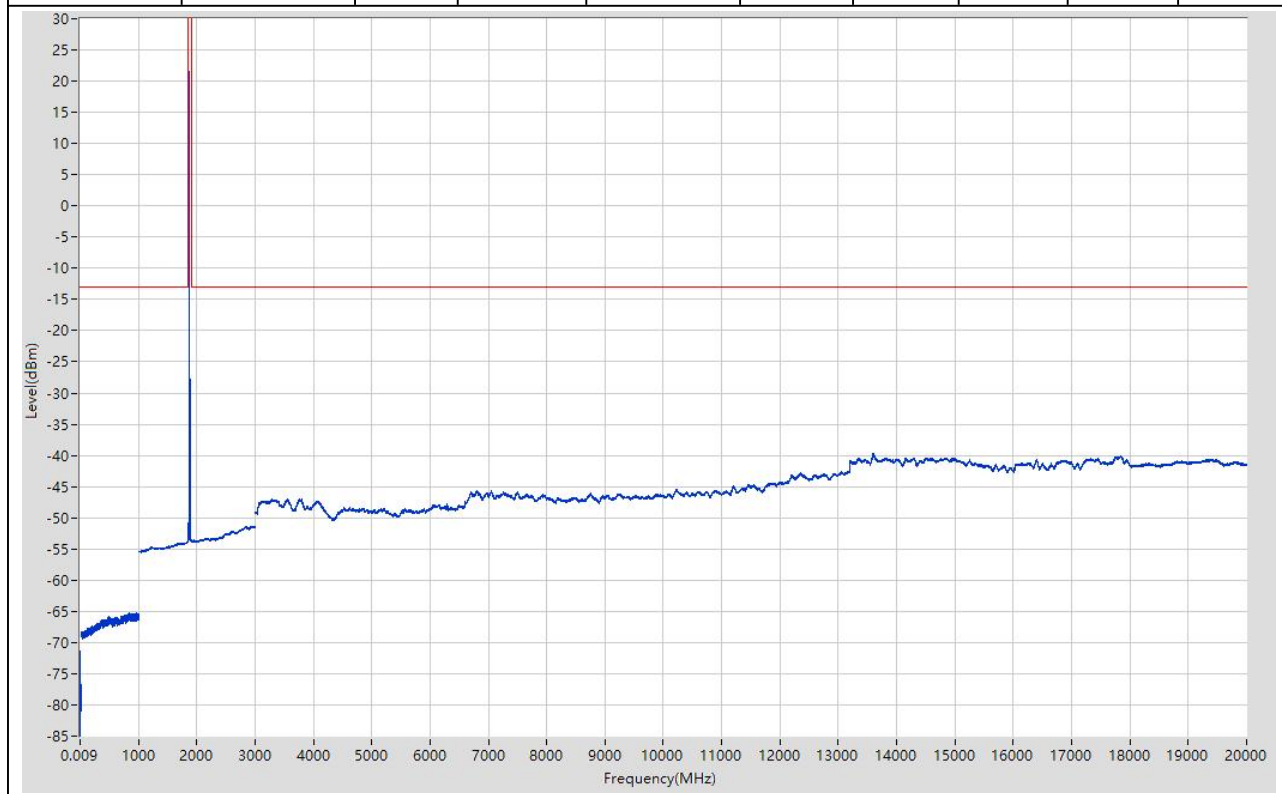
1.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	-71.54	-13	58.54	Pass	401
0.15	30	0.01	RMS	0.15	-71.81	-13	58.81	Pass	2986
30	1000	0.1	RMS	991.394	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1840	-52.92	-13	39.92	Pass	841
1840	1920	1	RMS	1850.2	20.53	60	39.47	Pass	401
1920	3000	1	RMS	2990	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11998	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13600	-39.77	-13	26.77	Pass	8001



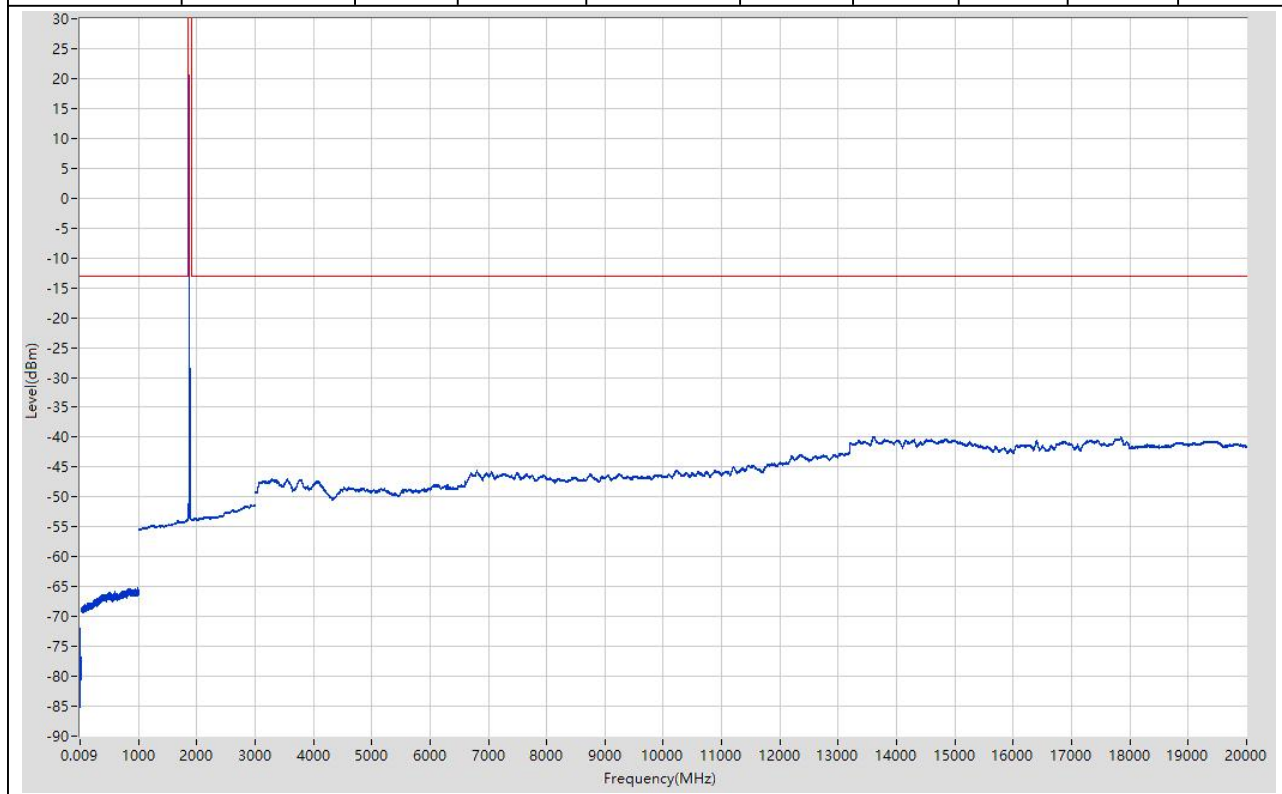
1.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.011	-71.95	-13	58.95	Pass	401
0.15	30	0.01	RMS	0.15	-71.33	-13	58.33	Pass	2986
30	1000	0.1	RMS	841.9	-65.23	-13	52.23	Pass	9701
1000	1840	1	RMS	1826	-53.89	-13	40.89	Pass	841
1840	1920	1	RMS	1878.6	21.5	60	38.5	Pass	401
1920	3000	1	RMS	2986	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11992	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13602	-39.76	-13	26.76	Pass	8001



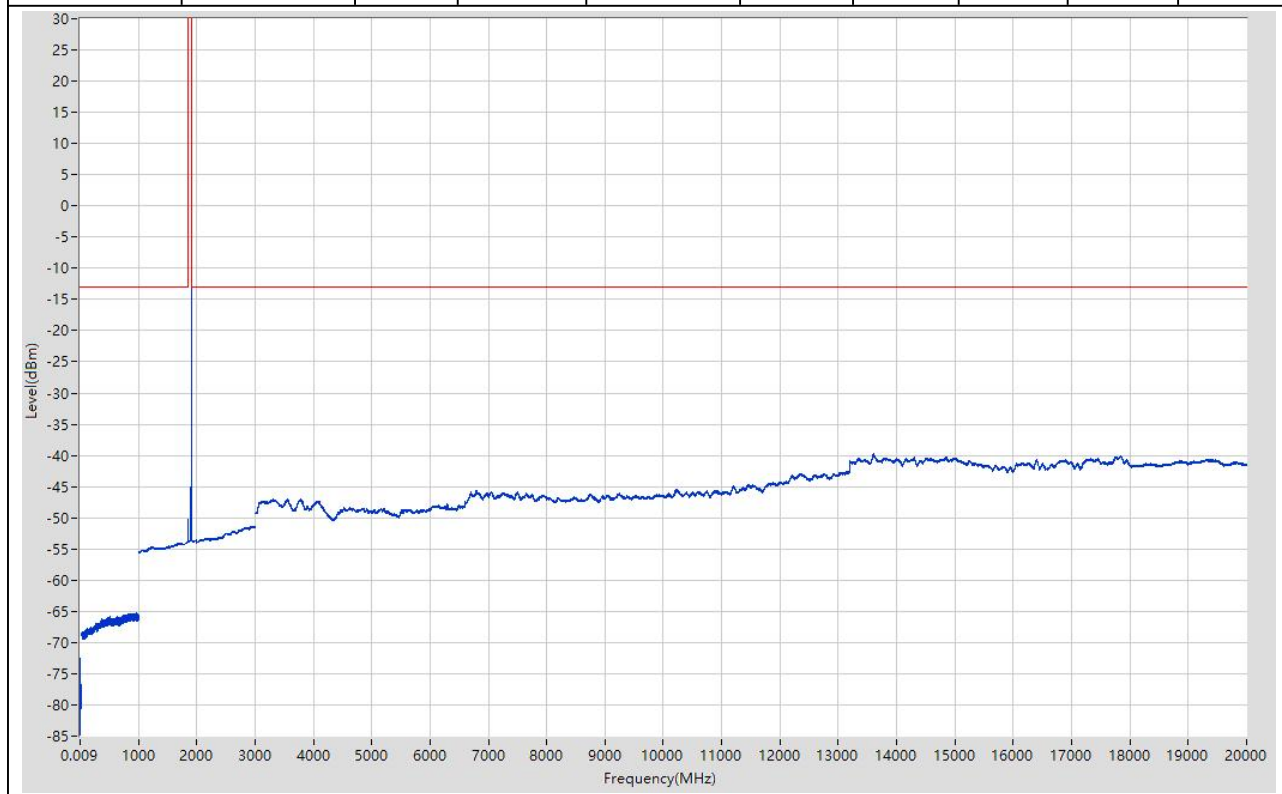
1.10. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	-71.94	-13	58.94	Pass	401
0.15	30	0.01	RMS	0.19	-72.49	-13	59.49	Pass	2986
30	1000	0.1	RMS	995.897	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1839	-53.82	-13	40.82	Pass	841
1840	1920	1	RMS	1878.6	20.62	60	39.38	Pass	401
1920	3000	1	RMS	2941	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11999	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13604	-39.82	-13	26.82	Pass	8001



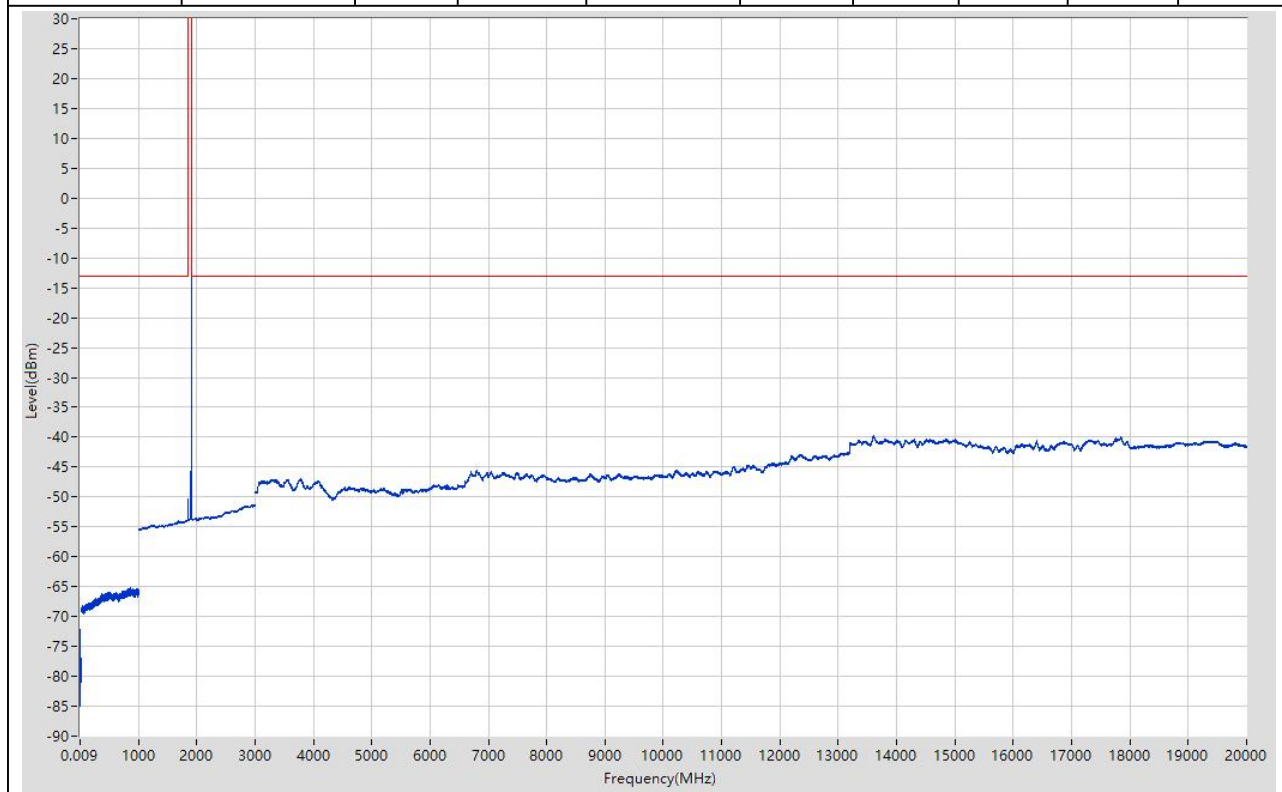
1.11. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.074	-72.51	-13	59.51	Pass	401
0.15	30	0.01	RMS	0.2	-72.64	-13	59.64	Pass	2986
30	1000	0.1	RMS	967.078	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1840	-53.88	-13	40.88	Pass	841
1840	1920	1	RMS	1907.2	21.87	60	38.13	Pass	401
1920	3000	1	RMS	2952	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	12000	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13599	-39.73	-13	26.73	Pass	8001



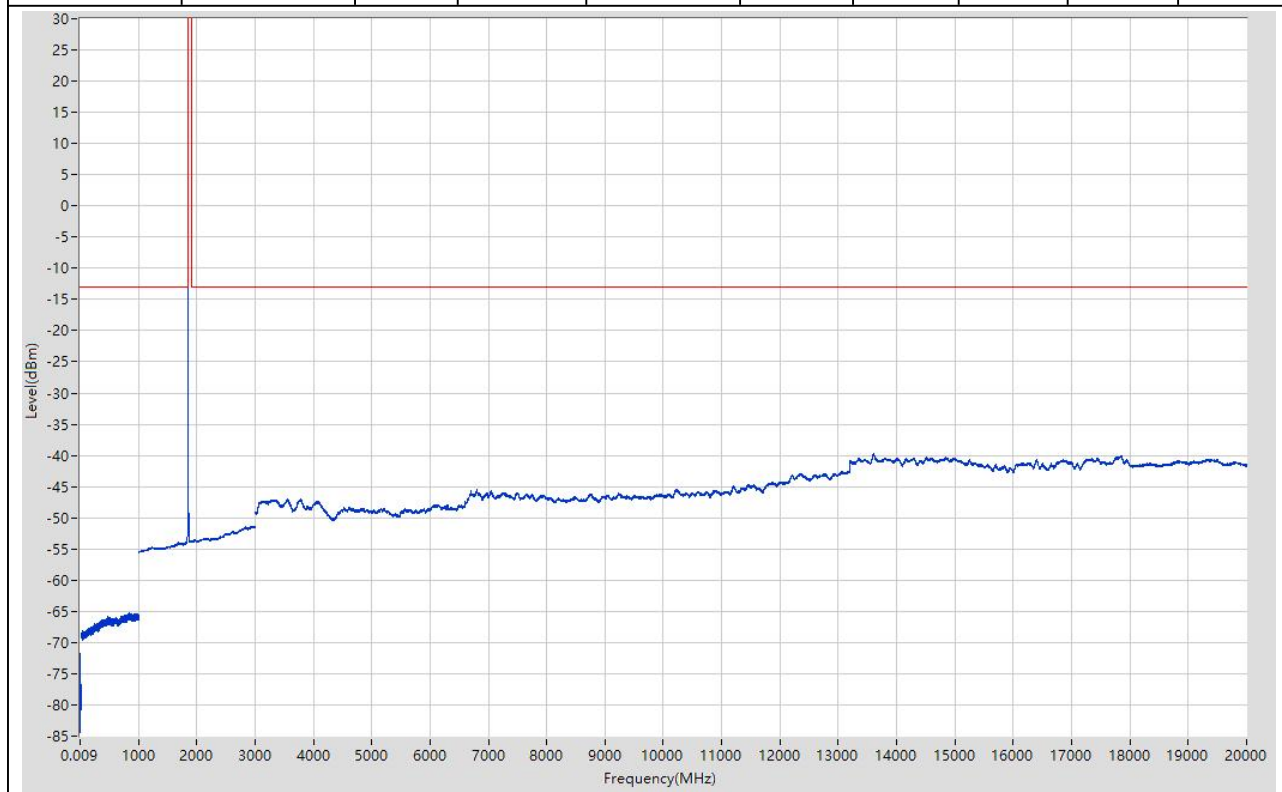
1.12. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	-72.12	-13	59.12	Pass	401
0.15	30	0.01	RMS	0.15	-72.09	-13	59.09	Pass	2986
30	1000	0.1	RMS	864.51	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1840	-53.87	-13	40.87	Pass	841
1840	1920	1	RMS	1907.2	21.02	60	38.98	Pass	401
1920	3000	1	RMS	2936	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11995	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13605	-39.77	-13	26.77	Pass	8001



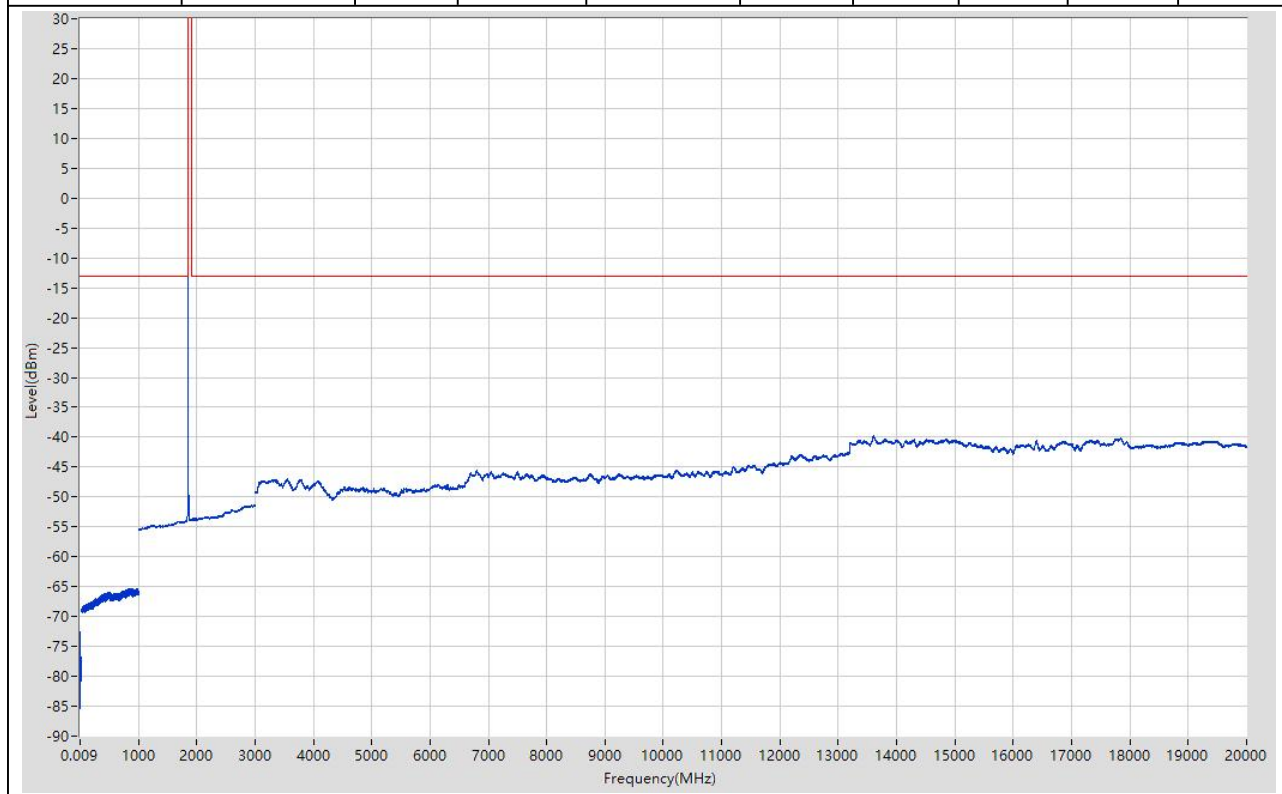
1.13. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	-73.03	-13	60.03	Pass	401
0.15	30	0.01	RMS	0.15	-71.74	-13	58.74	Pass	2986
30	1000	0.1	RMS	838.4	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-52.94	-13	39.94	Pass	841
1840	1920	1	RMS	1850.2	21.74	60	38.26	Pass	401
1920	3000	1	RMS	2984	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11999	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



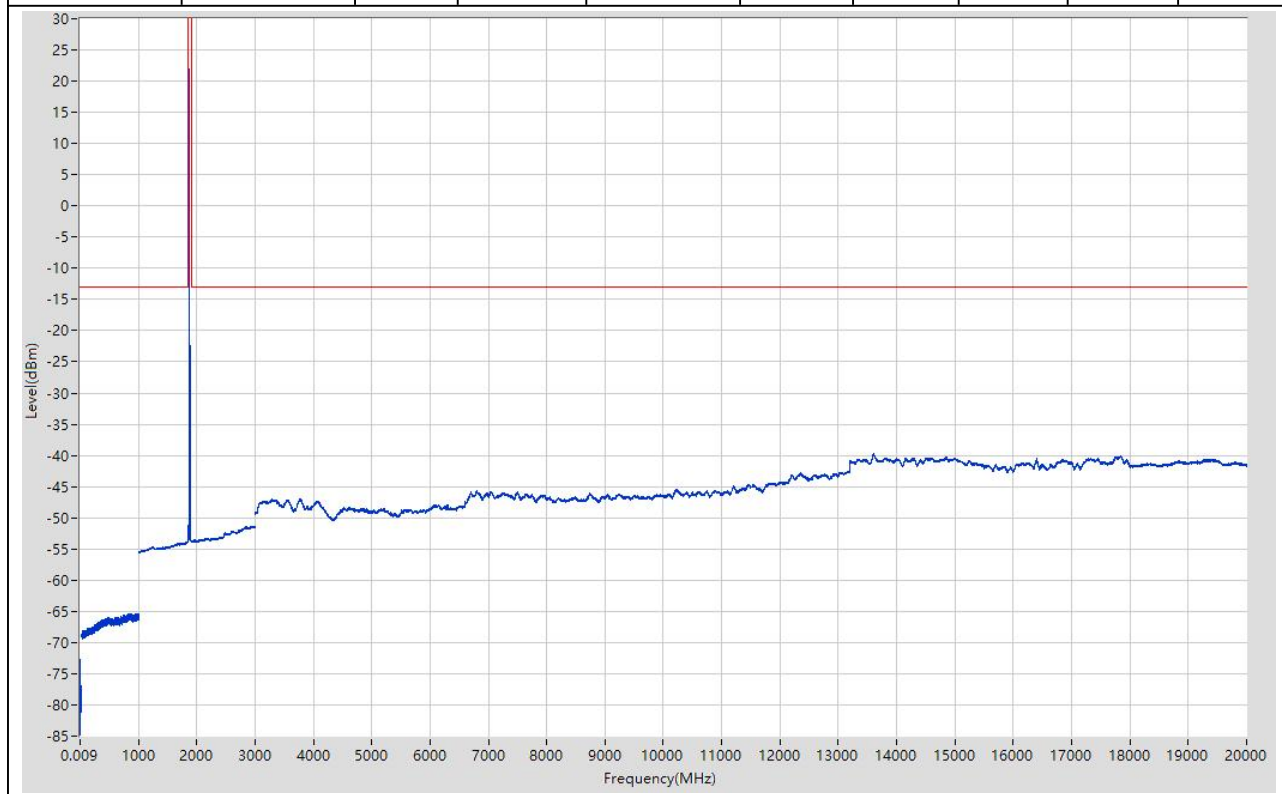
1.14. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.074	-72.76	-13	59.76	Pass	401
0.15	30	0.01	RMS	0.15	-72.64	-13	59.64	Pass	2986
30	1000	0.1	RMS	859.907	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1840	-53.07	-13	40.07	Pass	841
1840	1920	1	RMS	1850.2	21	60	39	Pass	401
1920	3000	1	RMS	2987	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11989	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13603	-39.77	-13	26.77	Pass	8001



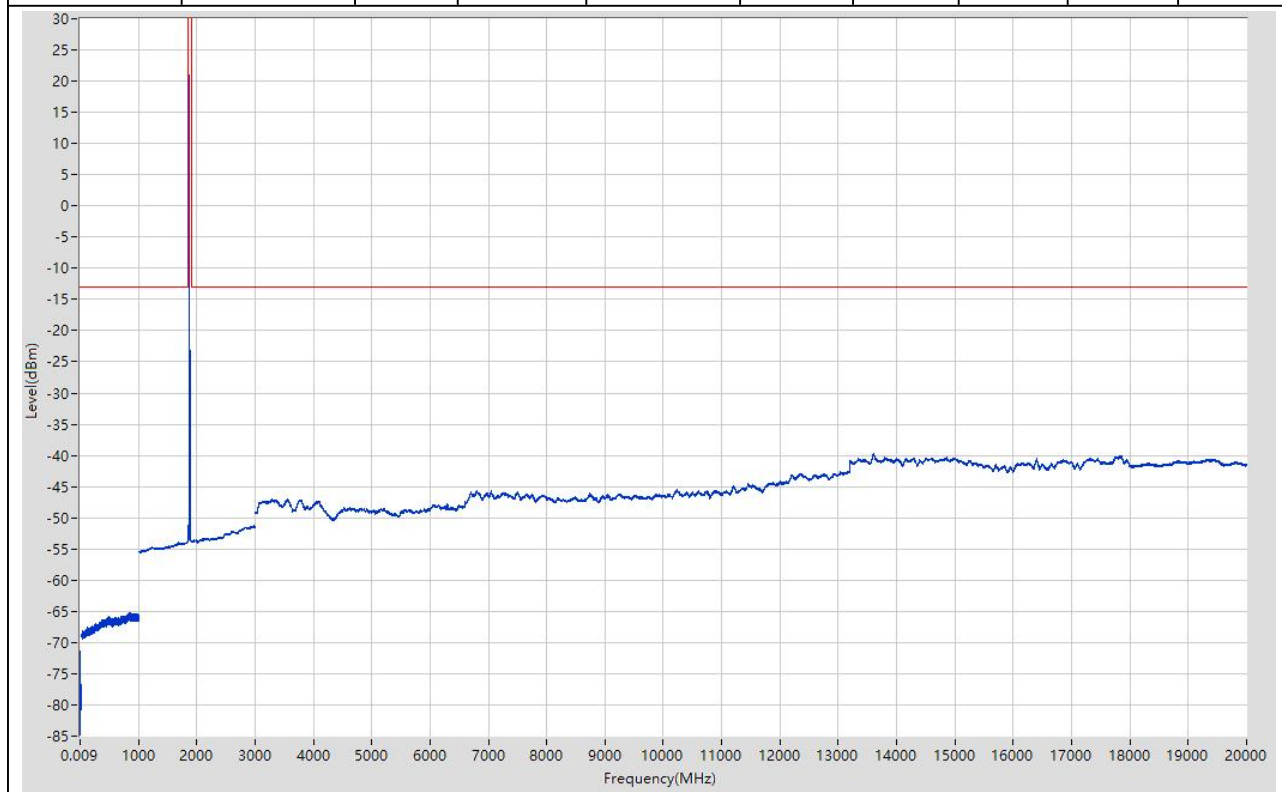
1.15. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	-73.08	-13	60.08	Pass	401
0.15	30	0.01	RMS	0.15	-72.71	-13	59.71	Pass	2986
30	1000	0.1	RMS	833.4	-65.37	-13	52.37	Pass	9701
1000	1840	1	RMS	1836	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1877.8	21.86	60	38.14	Pass	401
1920	3000	1	RMS	2995	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11997	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13602	-39.77	-13	26.77	Pass	8001



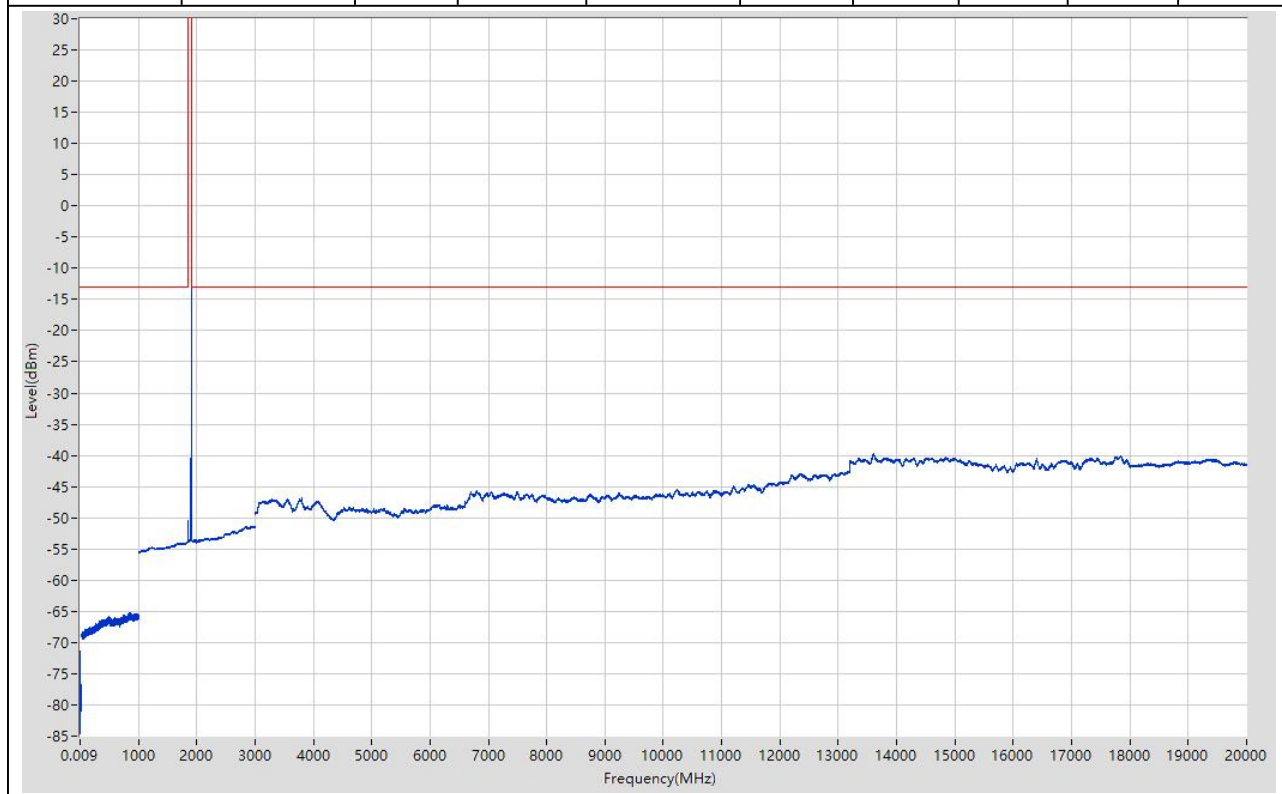
1.16. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	-71.37	-13	58.37	Pass	401
0.15	30	0.01	RMS	0.17	-71.85	-13	58.85	Pass	2986
30	1000	0.1	RMS	838.5	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1837	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1877.8	21.02	60	38.98	Pass	401
1920	3000	1	RMS	2983	-51.3	-13	38.3	Pass	1081
3000	12000	1	RMS	11991	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13599	-39.77	-13	26.77	Pass	8001



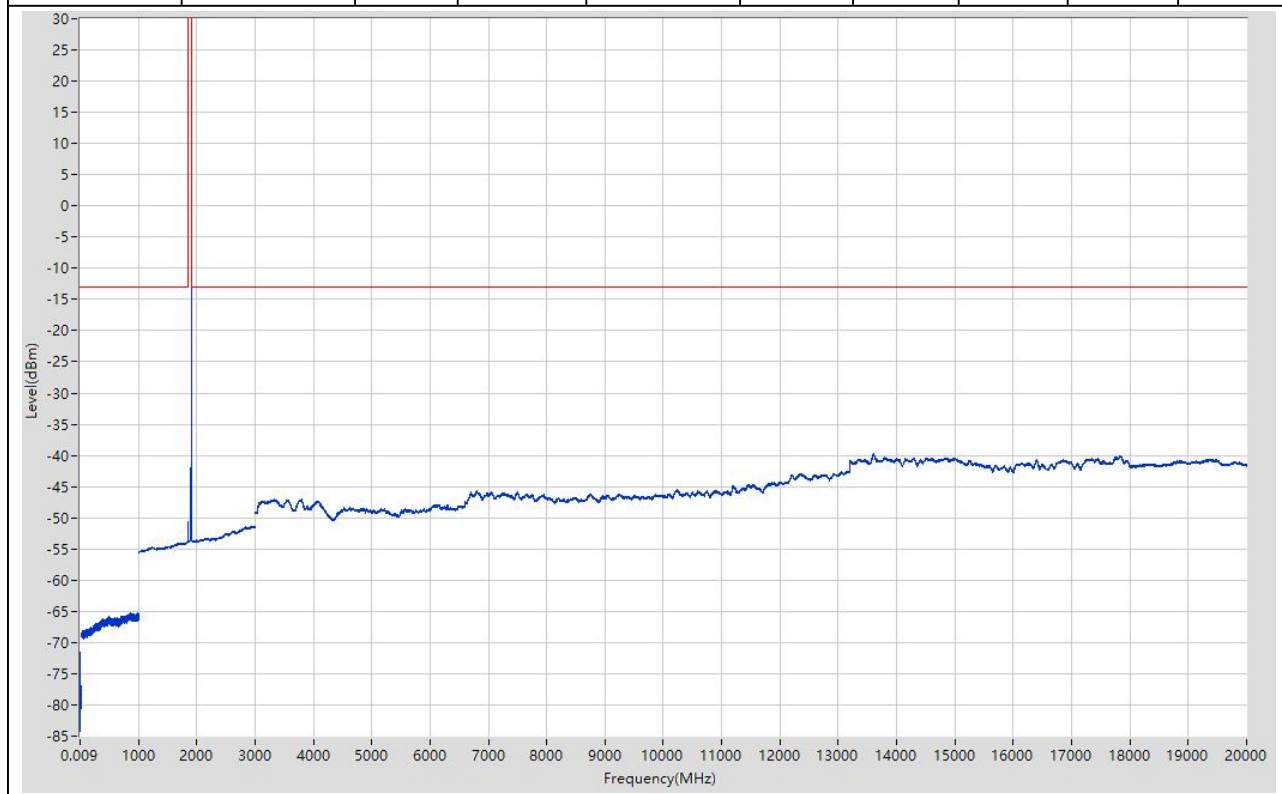
1.17. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.01	-72.28	-13	59.28	Pass	401
0.15	30	0.01	RMS	0.15	-71.34	-13	58.34	Pass	2986
30	1000	0.1	RMS	855.004	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1839	-53.84	-13	40.84	Pass	841
1840	1920	1	RMS	1905.2	22.6	60	37.4	Pass	401
1920	3000	1	RMS	2998	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11998	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13605	-39.78	-13	26.78	Pass	8001



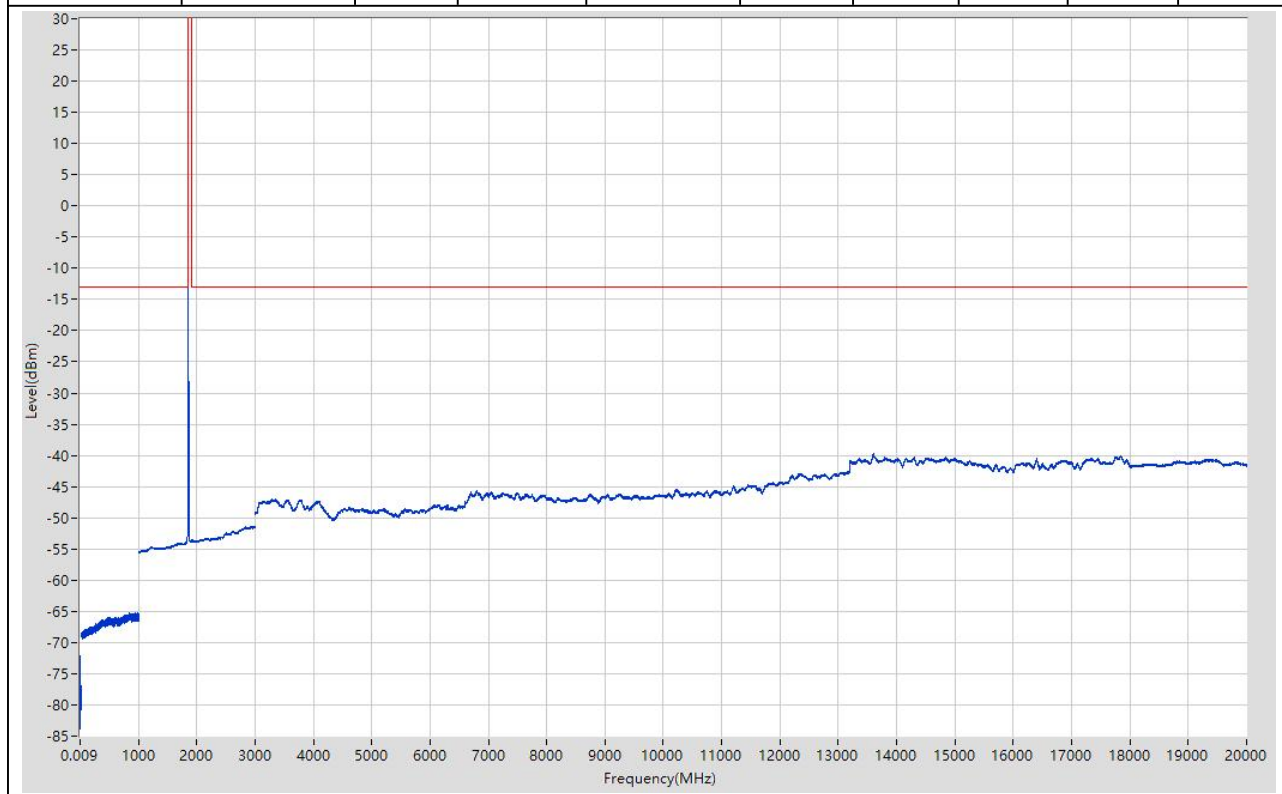
1.18. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	-71.92	-13	58.92	Pass	401
0.15	30	0.01	RMS	0.16	-71.63	-13	58.63	Pass	2986
30	1000	0.1	RMS	982.889	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1839	-53.86	-13	40.86	Pass	841
1840	1920	1	RMS	1905.2	21.91	60	38.09	Pass	401
1920	3000	1	RMS	2986	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11999	-44.33	-13	31.33	Pass	9002
12000	20000	1	RMS	13600	-39.73	-13	26.73	Pass	8001



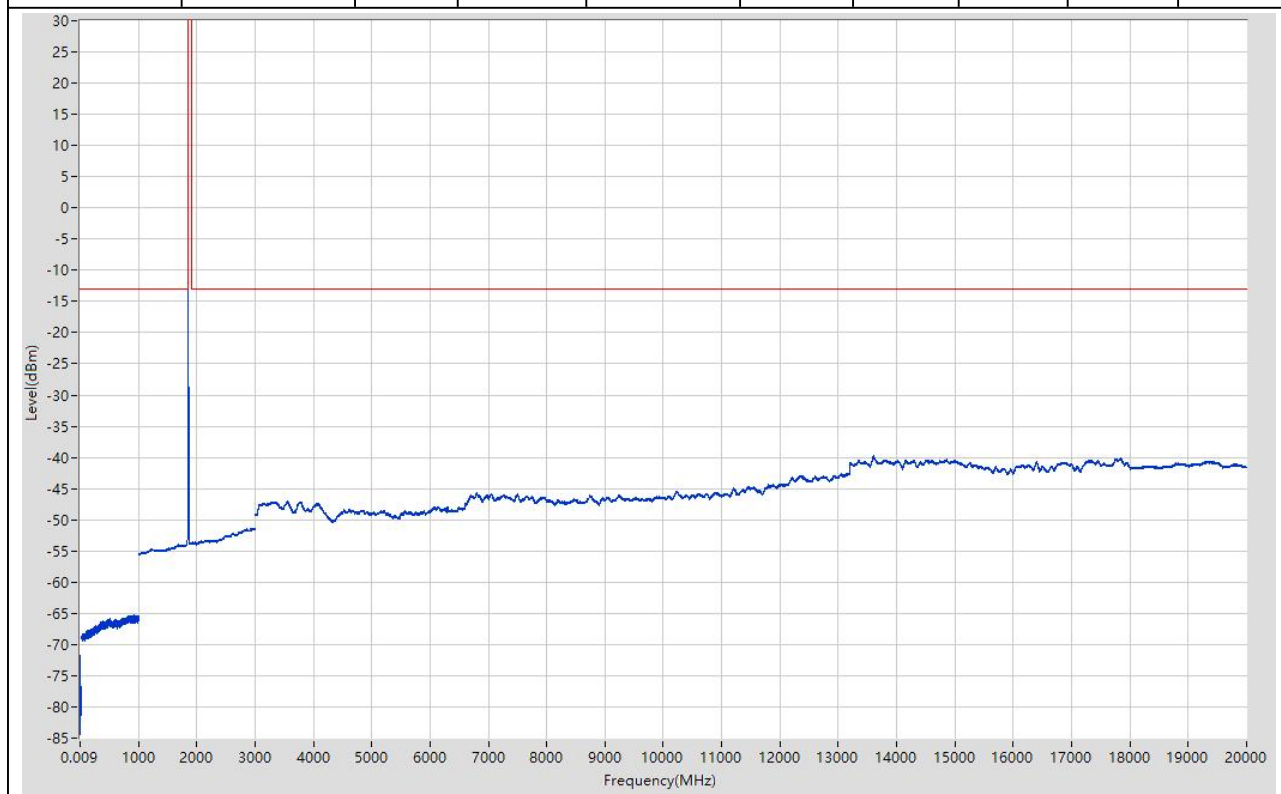
1.19. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.011	-72.74	-13	59.74	Pass	401
0.15	30	0.01	RMS	0.15	-72.14	-13	59.14	Pass	2986
30	1000	0.1	RMS	981.588	-65.21	-13	52.21	Pass	9701
1000	1840	1	RMS	1840	-52.94	-13	39.94	Pass	841
1840	1920	1	RMS	1850.4	21.5	60	38.5	Pass	401
1920	3000	1	RMS	2993	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11992	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13602	-39.72	-13	26.72	Pass	8001



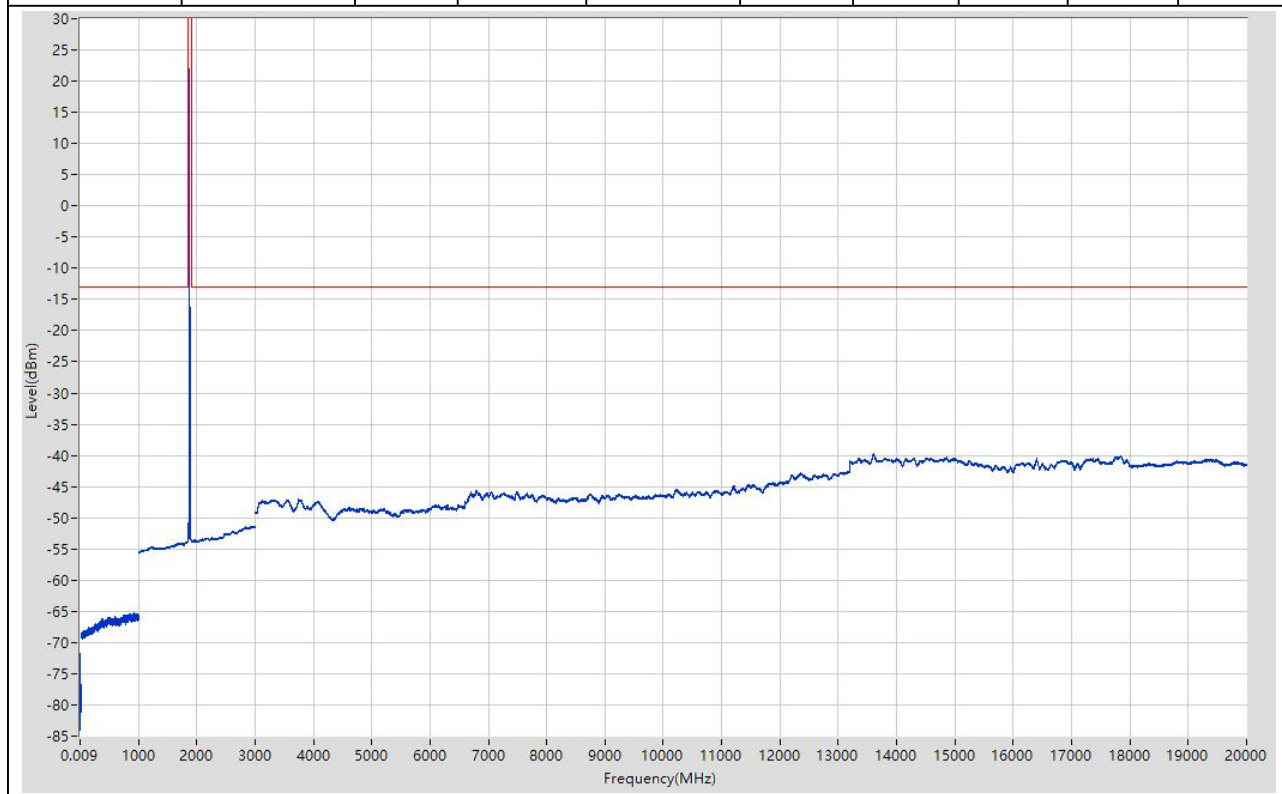
1.20. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.013	-71.86	-13	58.86	Pass	401
0.15	30	0.01	RMS	0.15	-71.82	-13	58.82	Pass	2986
30	1000	0.1	RMS	935.057	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-53.08	-13	40.08	Pass	841
1840	1920	1	RMS	1850.4	20.85	60	39.15	Pass	401
1920	3000	1	RMS	2930	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11989	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13602	-39.75	-13	26.75	Pass	8001



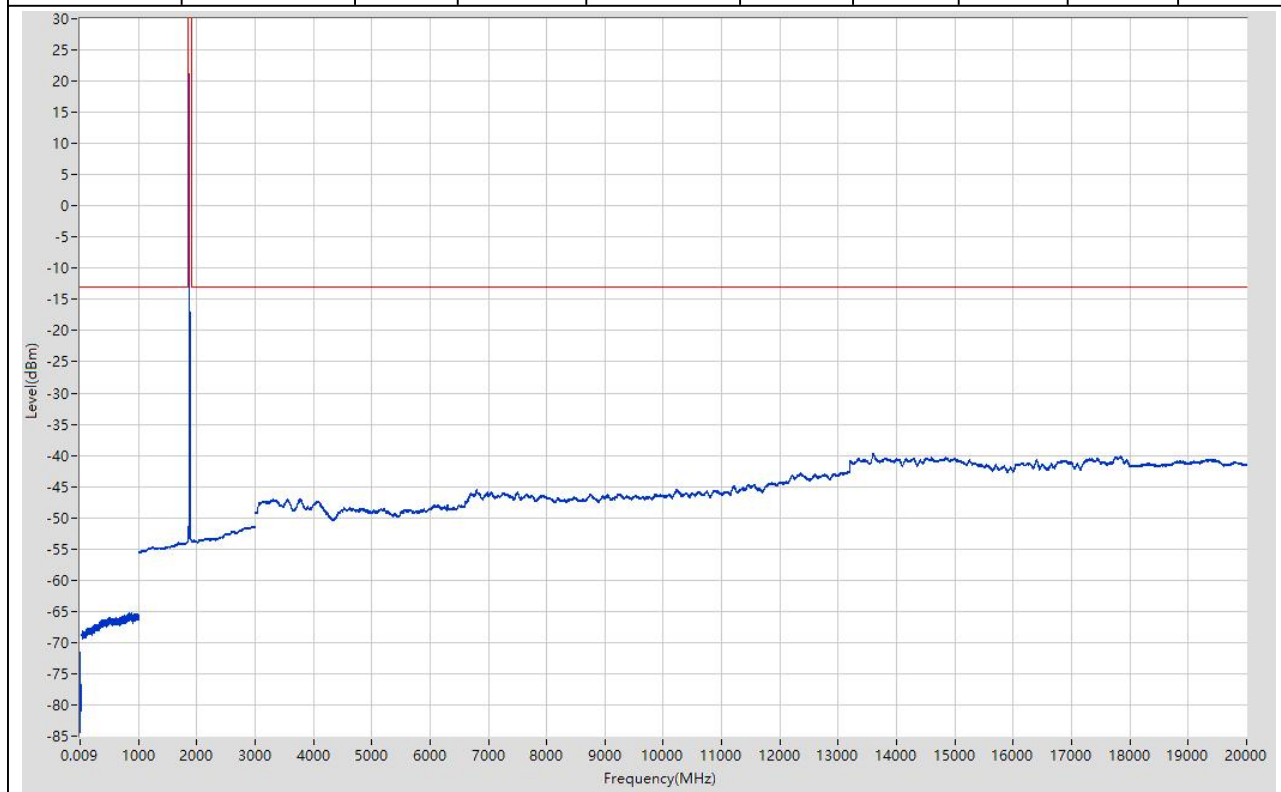
1.21. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.72	-13	59.72	Pass	401
0.15	30	0.01	RMS	0.16	-71.71	-13	58.71	Pass	2986
30	1000	0.1	RMS	924.85	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1840	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1875.4	21.93	60	38.07	Pass	401
1920	3000	1	RMS	2986	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11999	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13609	-39.76	-13	26.76	Pass	8001



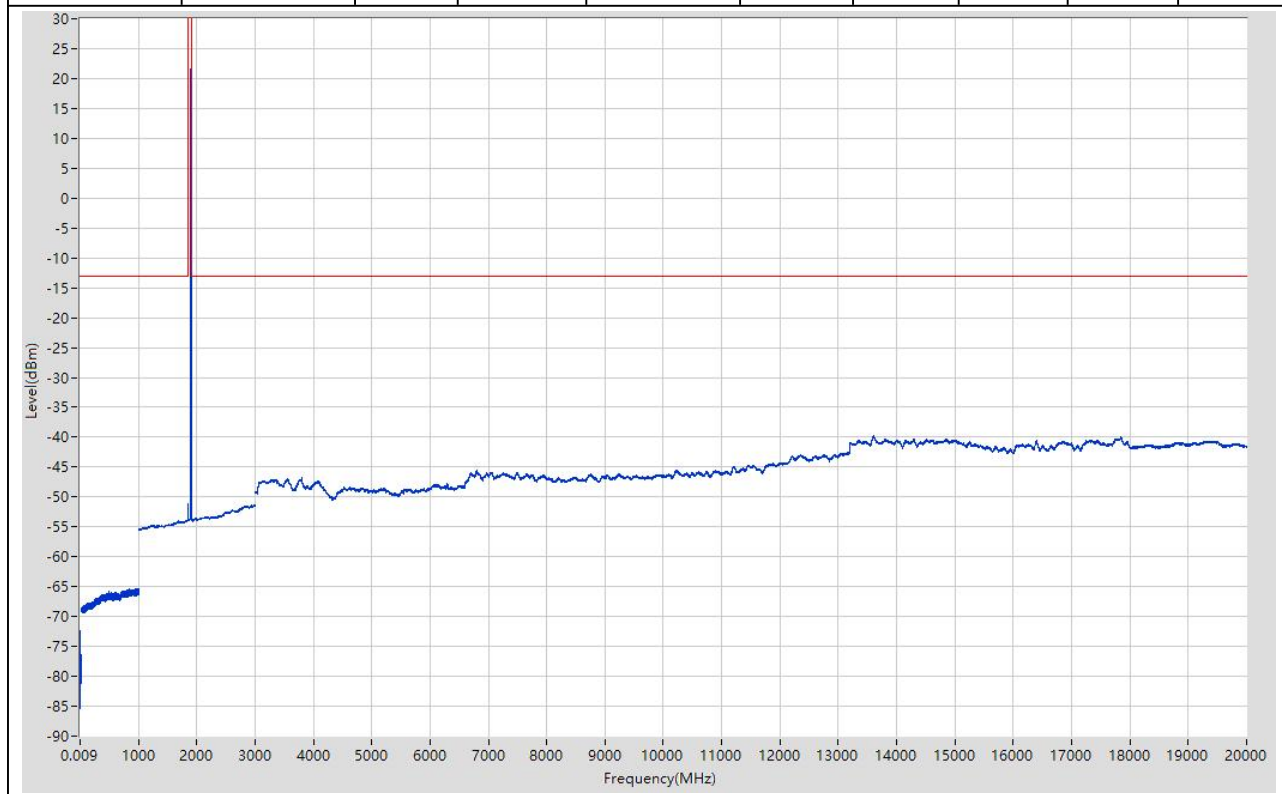
1.22. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-72.19	-13	59.19	Pass	401
0.15	30	0.01	RMS	0.16	-71.54	-13	58.54	Pass	2986
30	1000	0.1	RMS	845.4	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1839	-53.91	-13	40.91	Pass	841
1840	1920	1	RMS	1875.4	21.12	60	38.88	Pass	401
1920	3000	1	RMS	3000	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11999	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13597	-39.75	-13	26.75	Pass	8001



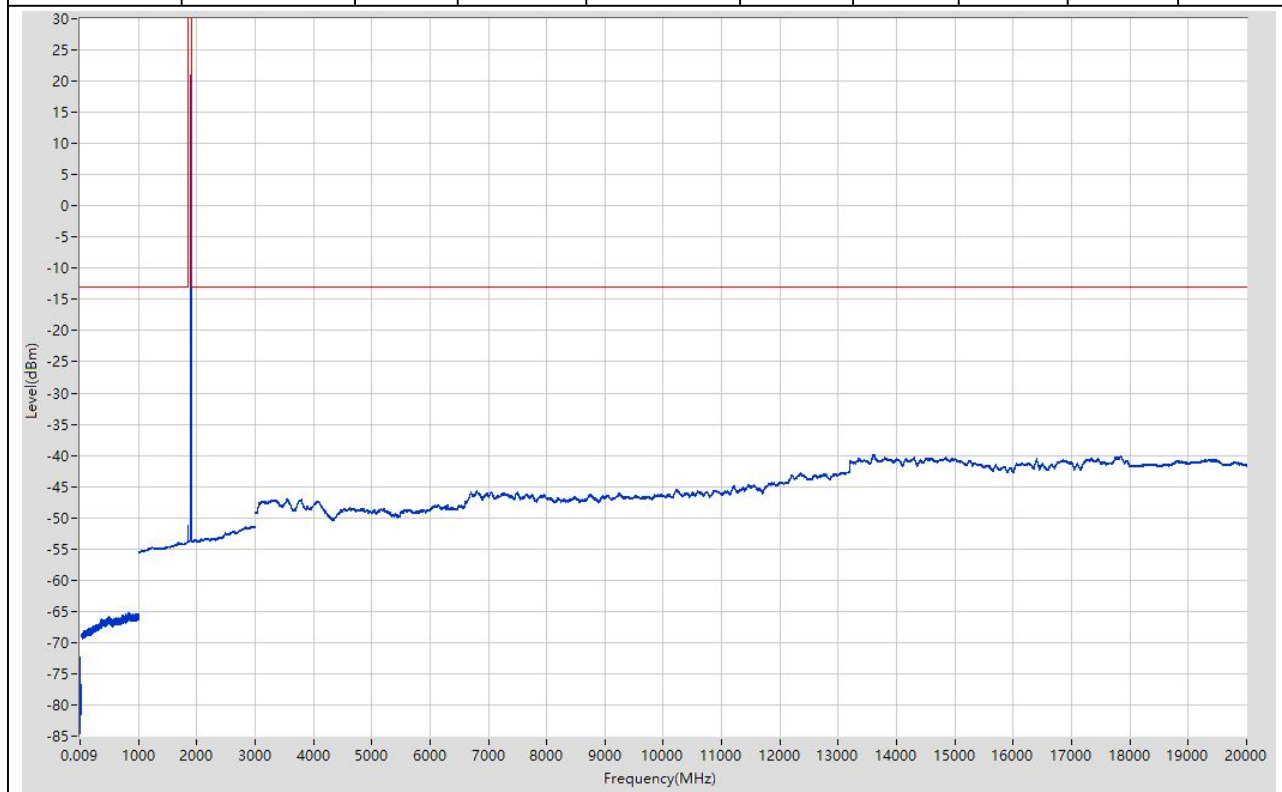
1.23. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.013	-72.61	-13	59.61	Pass	401
0.15	30	0.01	RMS	0.28	-72.31	-13	59.31	Pass	2986
30	1000	0.1	RMS	983.089	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1840	-53.87	-13	40.87	Pass	841
1840	1920	1	RMS	1900.4	21.65	60	38.35	Pass	401
1920	3000	1	RMS	2945	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11986	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13602	-39.71	-13	26.71	Pass	8001



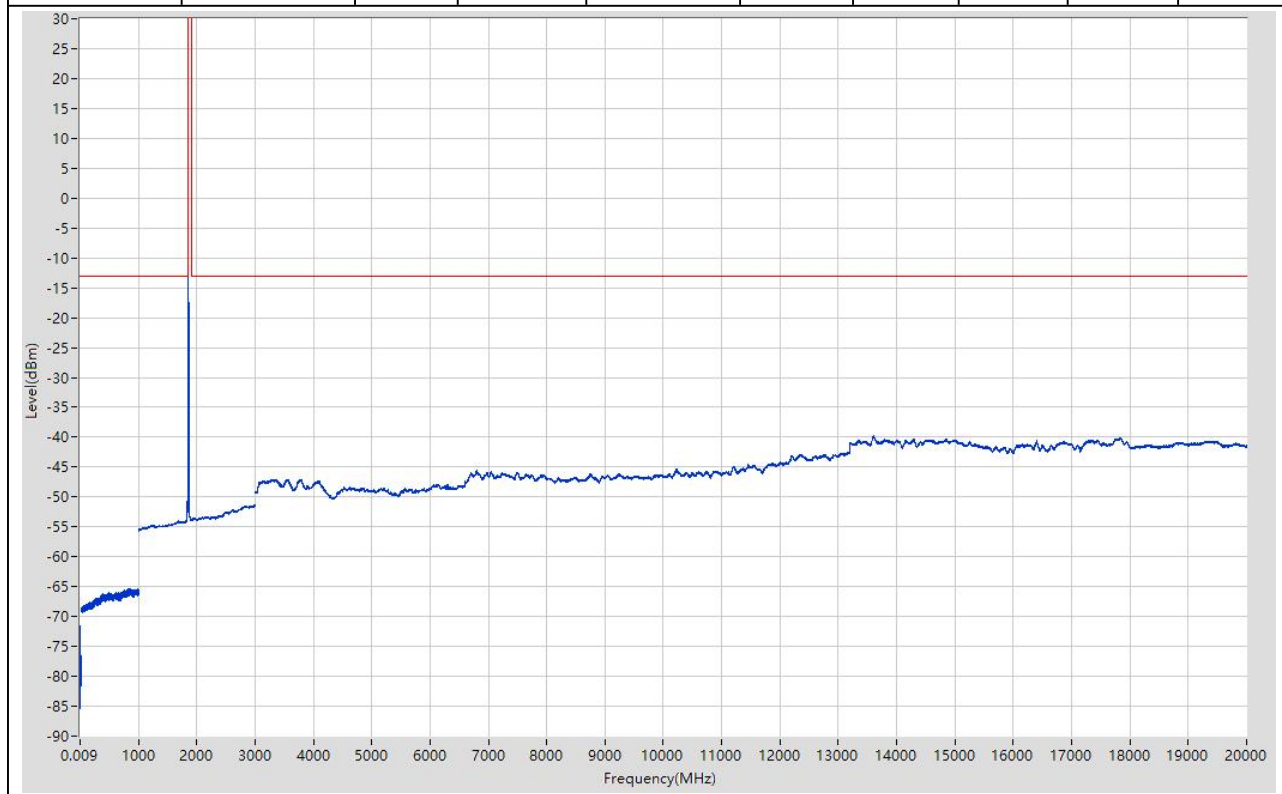
1.24. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.014	-72.28	-13	59.28	Pass	401
0.15	30	0.01	RMS	0.19	-72.25	-13	59.25	Pass	2986
30	1000	0.1	RMS	829.8	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1839	-53.9	-13	40.9	Pass	841
1840	1920	1	RMS	1900.4	20.95	60	39.05	Pass	401
1920	3000	1	RMS	2997	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11995	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13605	-39.79	-13	26.79	Pass	8001



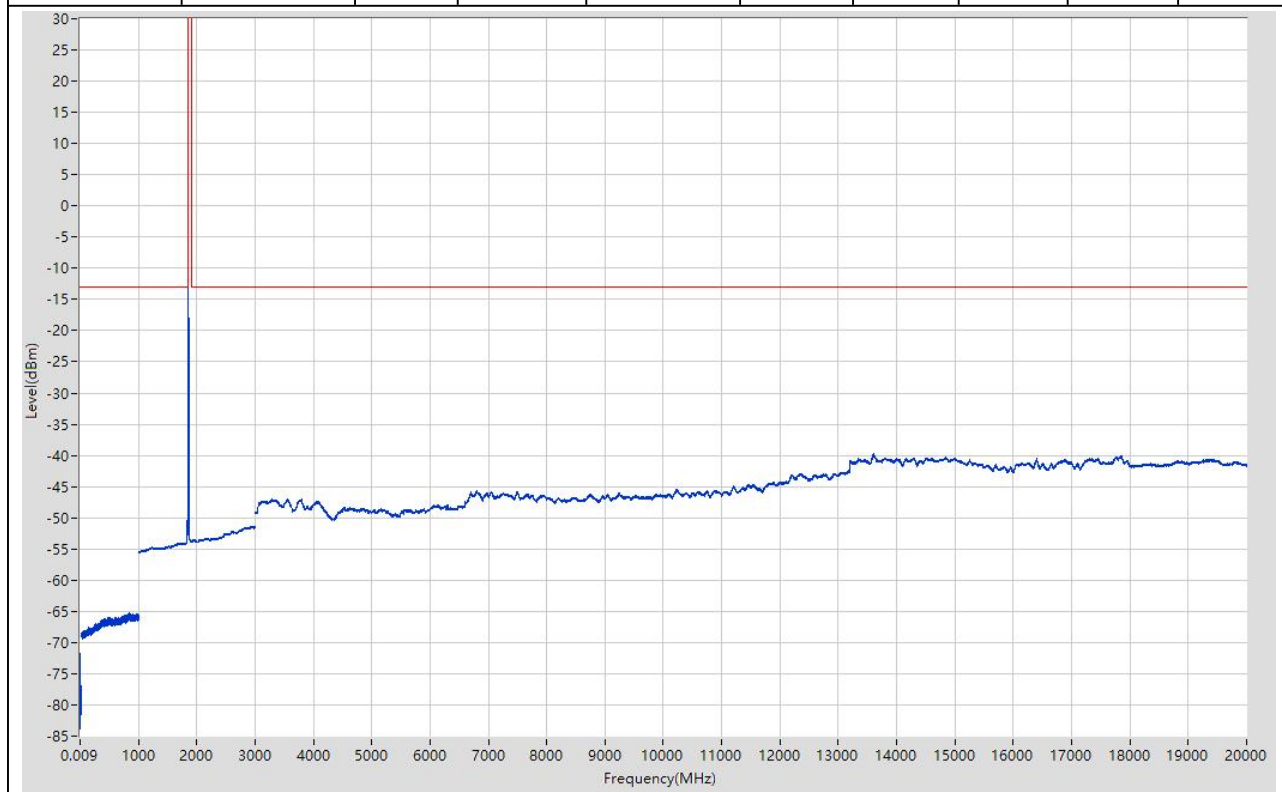
1.25. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.01	-72.48	-13	59.48	Pass	401
0.15	30	0.01	RMS	0.15	-71.65	-13	58.65	Pass	2986
30	1000	0.1	RMS	842.8	-65.34	-13	52.34	Pass	9701
1000	1840	1	RMS	1837	-50.81	-13	37.81	Pass	841
1840	1920	1	RMS	1850.8	21.36	60	38.64	Pass	401
1920	3000	1	RMS	2985	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11997	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13602	-39.62	-13	26.62	Pass	8001



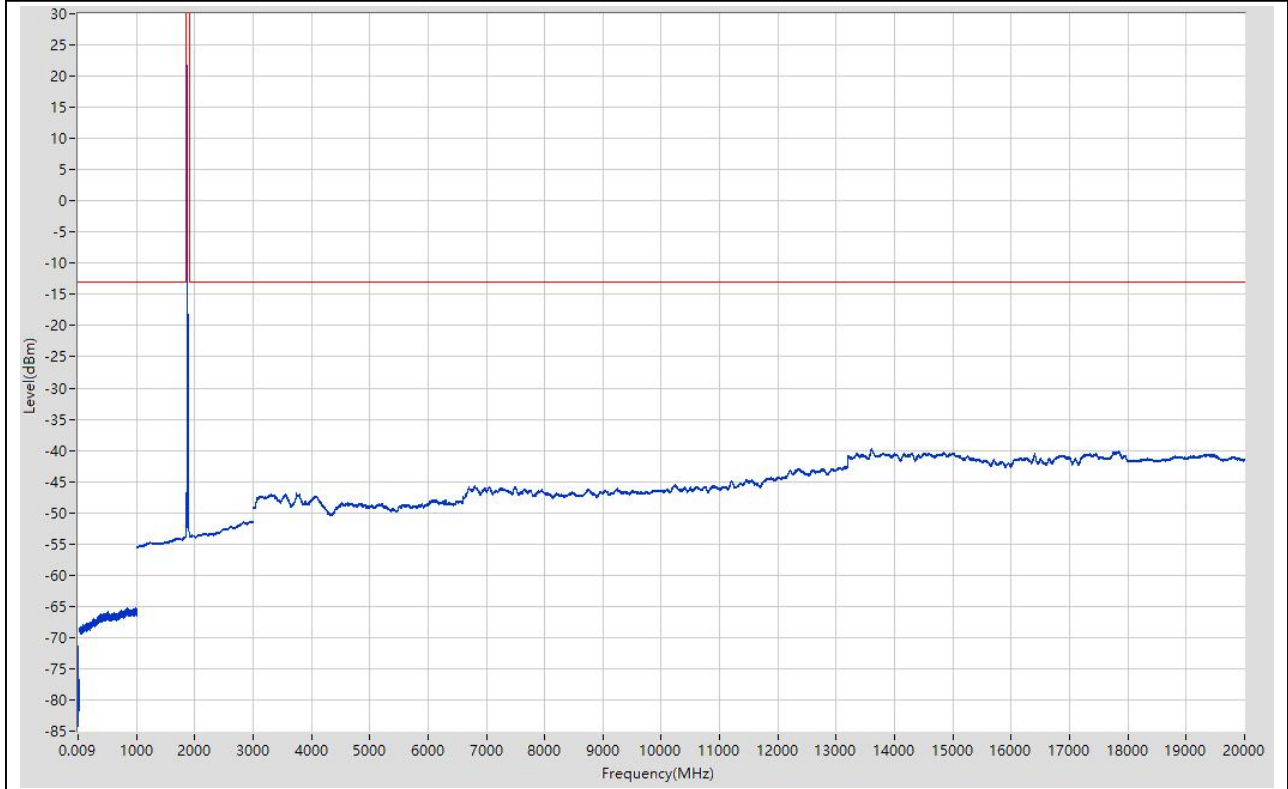
1.26. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:26, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.012	-72.34	-13	59.34	Pass	401
0.15	30	0.01	RMS	0.17	-71.7	-13	58.7	Pass	2986
30	1000	0.1	RMS	844.4	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1838	-50.5	-13	37.5	Pass	841
1840	1920	1	RMS	1850.8	20.72	60	39.28	Pass	401
1920	3000	1	RMS	2985	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	11995	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13601	-39.73	-13	26.73	Pass	8001



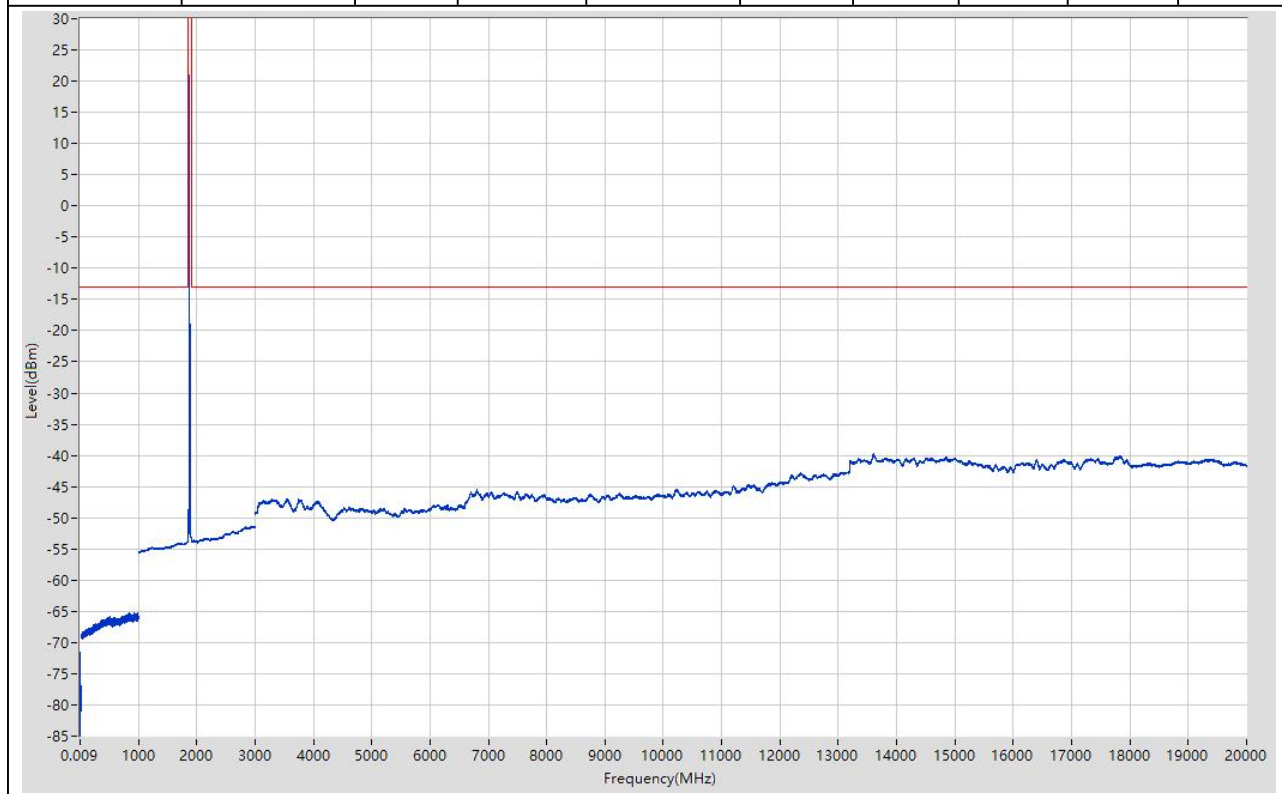
1.27. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.013	-72.3	-13	59.3	Pass	401
0.15	30	0.01	RMS	0.17	-71.46	-13	58.46	Pass	2986
30	1000	0.1	RMS	848.1	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1839	-53.85	-13	40.85	Pass	841
1840	1920	1	RMS	1873.2	21.79	60	38.21	Pass	401
1920	3000	1	RMS	2933	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11997	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



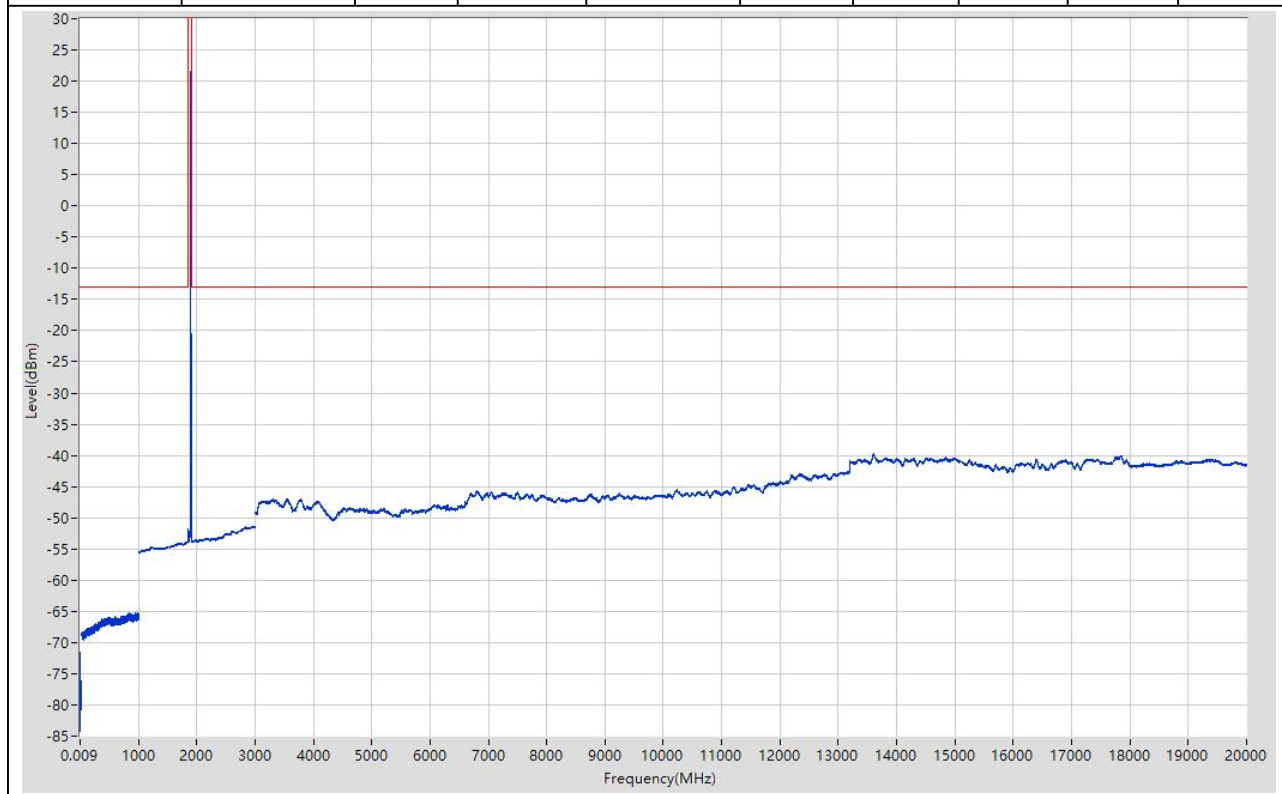
1.28. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:28, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.015	-72.66	-13	59.66	Pass	401
0.15	30	0.01	RMS	0.16	-71.6	-13	58.6	Pass	2986
30	1000	0.1	RMS	837.1	-65.18	-13	52.18	Pass	9701
1000	1840	1	RMS	1838	-53.83	-13	40.83	Pass	841
1840	1920	1	RMS	1873.2	20.98	60	39.02	Pass	401
1920	3000	1	RMS	2994	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11993	-44.24	-13	31.24	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



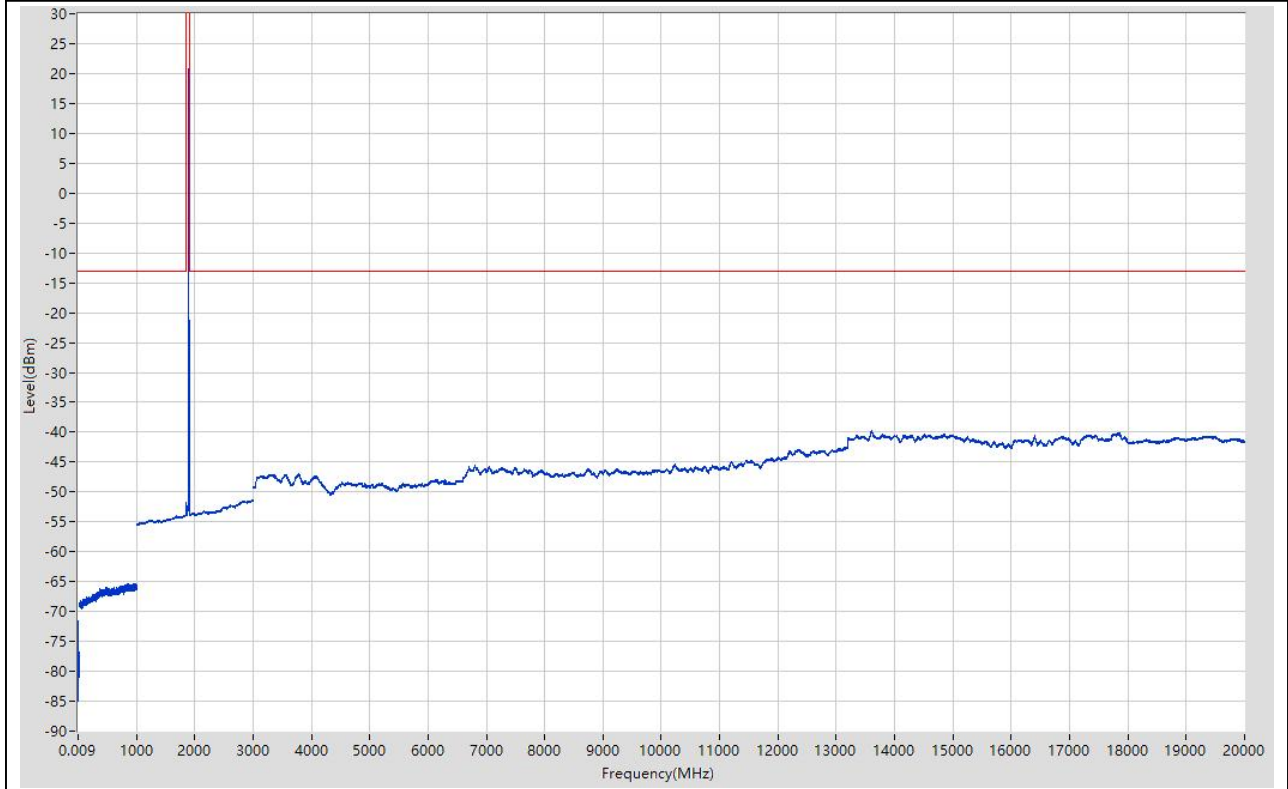
1.29. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.012	-72.51	-13	59.51	Pass	401
0.15	30	0.01	RMS	0.15	-71.6	-13	58.6	Pass	2986
30	1000	0.1	RMS	851.702	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1837	-53.88	-13	40.88	Pass	841
1840	1920	1	RMS	1895.8	21.56	60	38.44	Pass	401
1920	3000	1	RMS	2991	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11999	-44.32	-13	31.32	Pass	9002
12000	20000	1	RMS	13604	-39.69	-13	26.69	Pass	8001



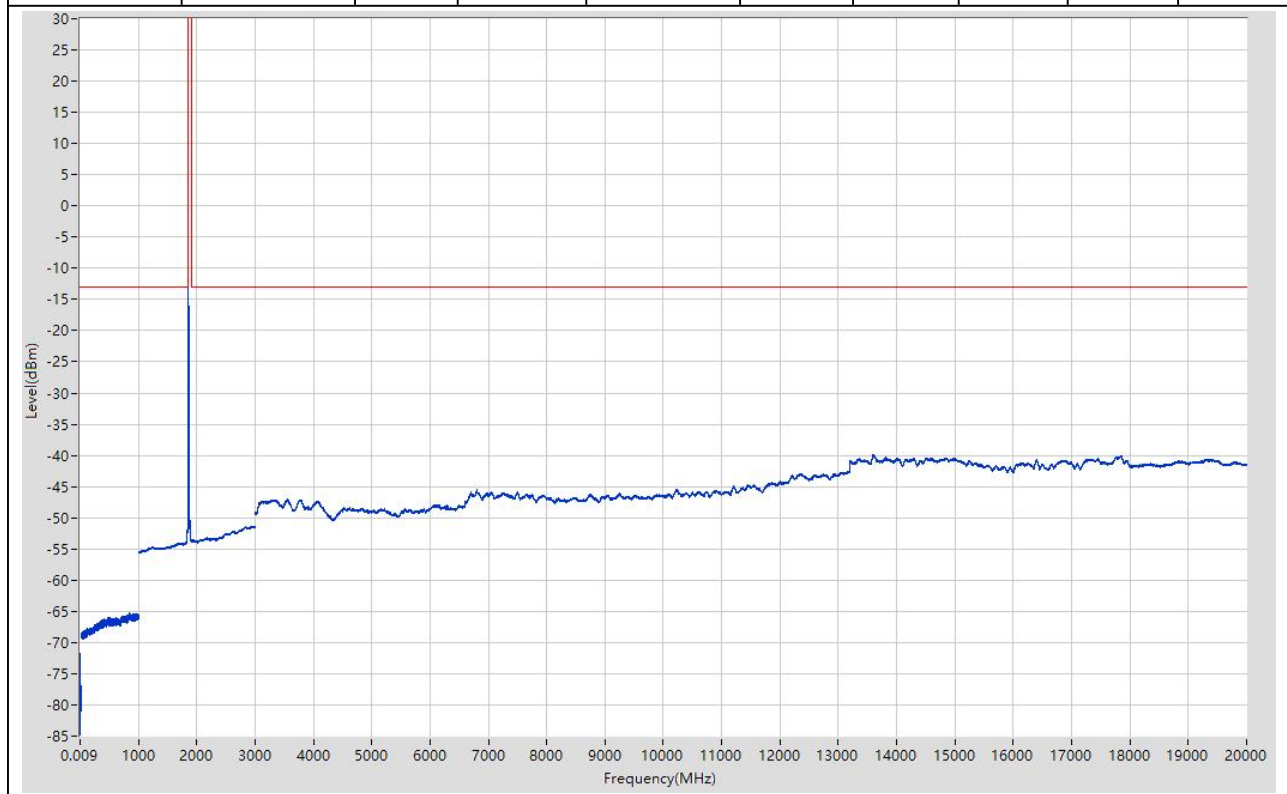
1.30. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:30, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.009	-72.17	-13	59.17	Pass	401
0.15	30	0.01	RMS	0.15	-71.67	-13	58.67	Pass	2986
30	1000	0.1	RMS	963.476	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1837	-53.94	-13	40.94	Pass	841
1840	1920	1	RMS	1895.8	20.76	60	39.24	Pass	401
1920	3000	1	RMS	2992	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	11998	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



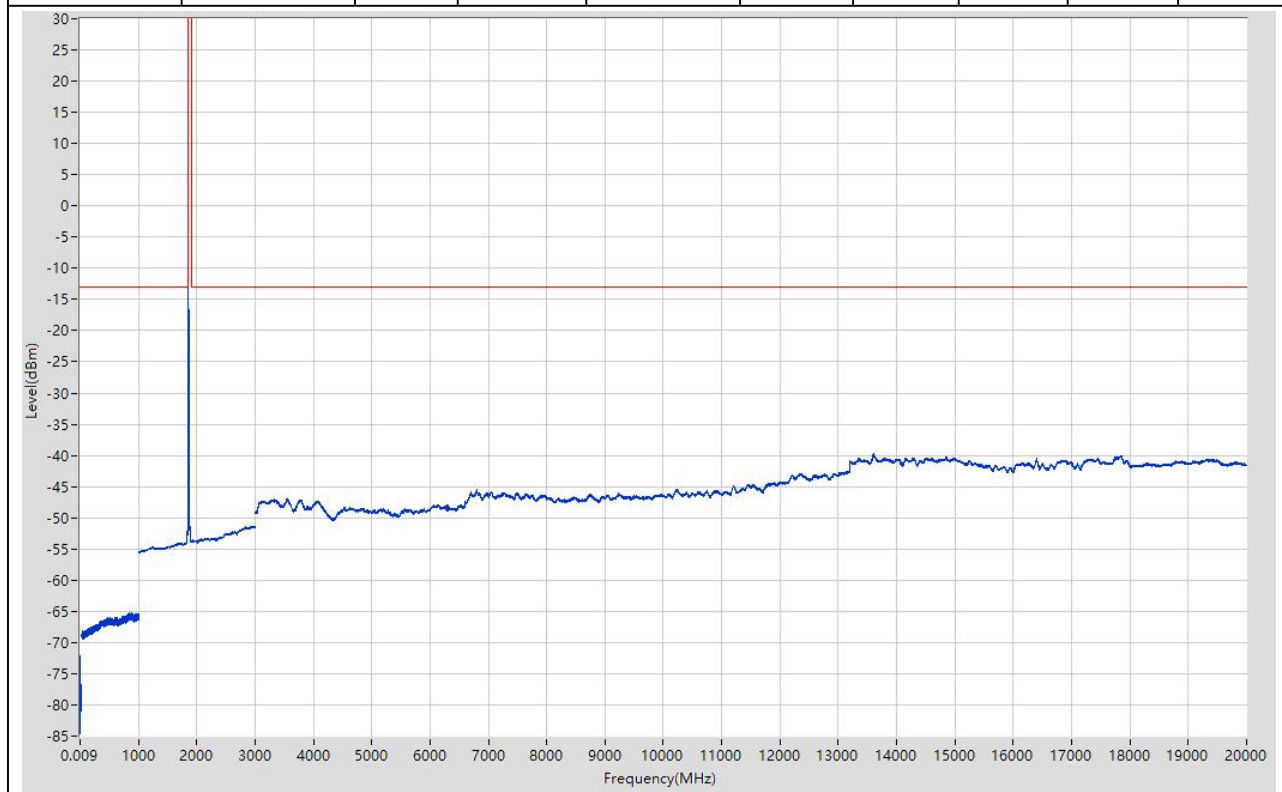
1.31. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.014	-72.25	-13	59.25	Pass	401
0.15	30	0.01	RMS	0.17	-71.74	-13	58.74	Pass	2986
30	1000	0.1	RMS	852.702	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1833	-51.96	-13	38.96	Pass	841
1840	1920	1	RMS	1851	21.35	60	38.65	Pass	401
1920	3000	1	RMS	3000	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	11995	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13602	-39.81	-13	26.81	Pass	8001



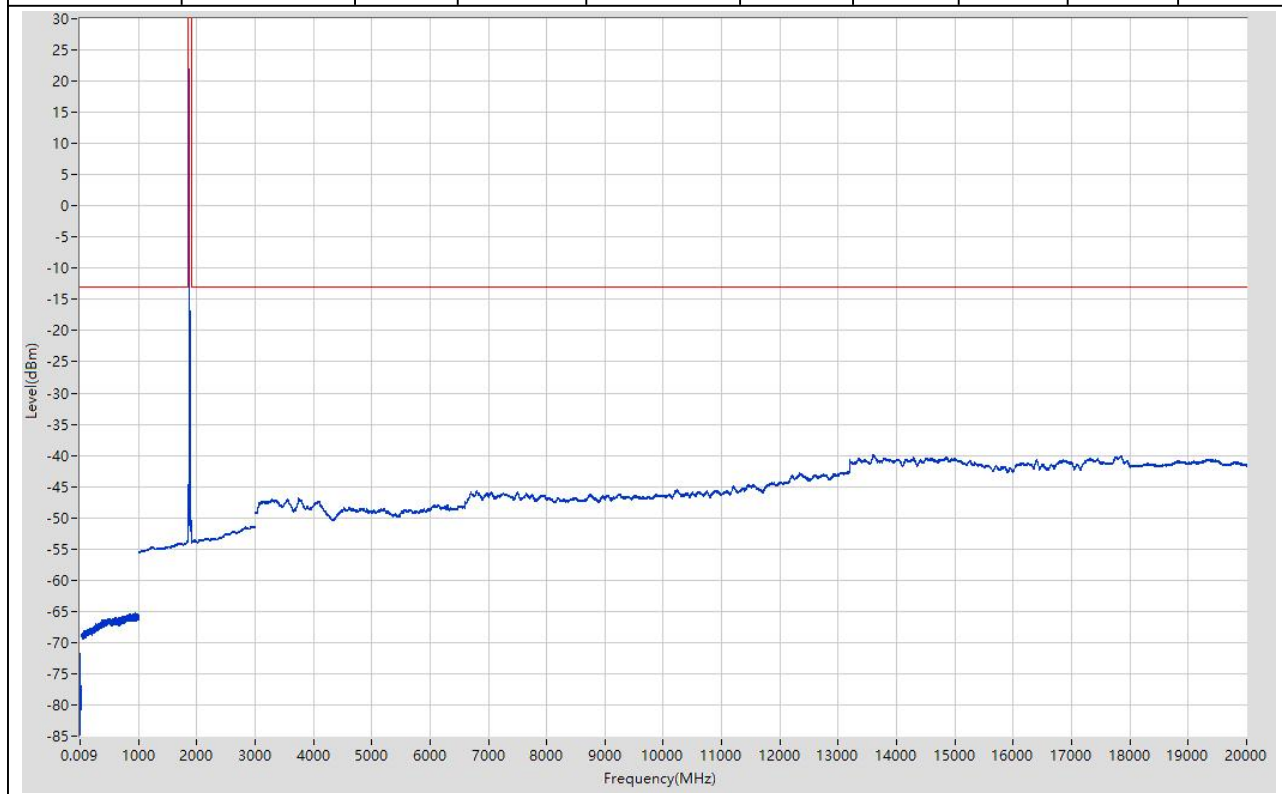
1.32. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:32, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-72.11	-13	59.11	Pass	401
0.15	30	0.01	RMS	0.16	-72.61	-13	59.61	Pass	2986
30	1000	0.1	RMS	879.22	-65.27	-13	52.27	Pass	9701
1000	1840	1	RMS	1833	-52.19	-13	39.19	Pass	841
1840	1920	1	RMS	1851	20.66	60	39.34	Pass	401
1920	3000	1	RMS	2929	-51.42	-13	38.42	Pass	1081
3000	12000	1	RMS	11990	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13605	-39.78	-13	26.78	Pass	8001



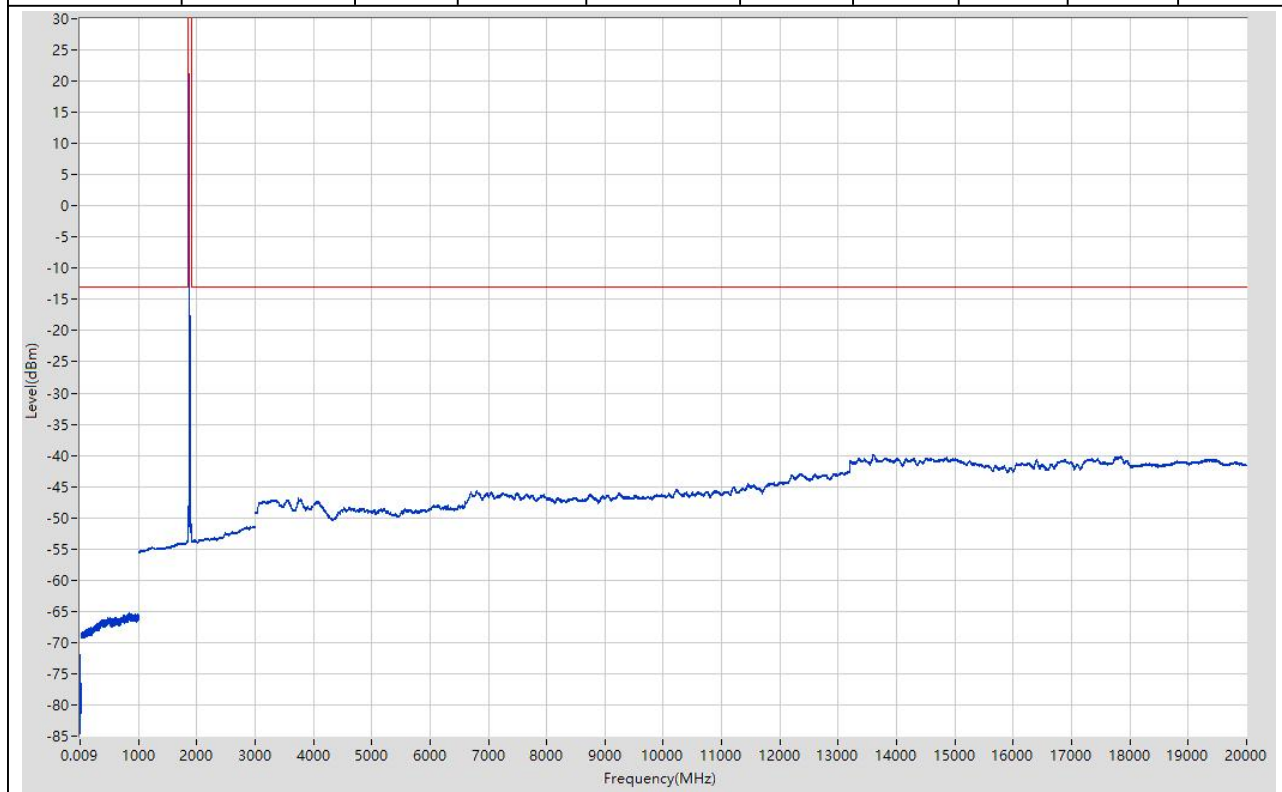
1.33. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.011	-72.42	-13	59.42	Pass	401
0.15	30	0.01	RMS	0.18	-71.76	-13	58.76	Pass	2986
30	1000	0.1	RMS	943.563	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1836	-53.66	-13	40.66	Pass	841
1840	1920	1	RMS	1871	21.94	60	38.06	Pass	401
1920	3000	1	RMS	2930	-51.44	-13	38.44	Pass	1081
3000	12000	1	RMS	11997	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13601	-39.83	-13	26.83	Pass	8001



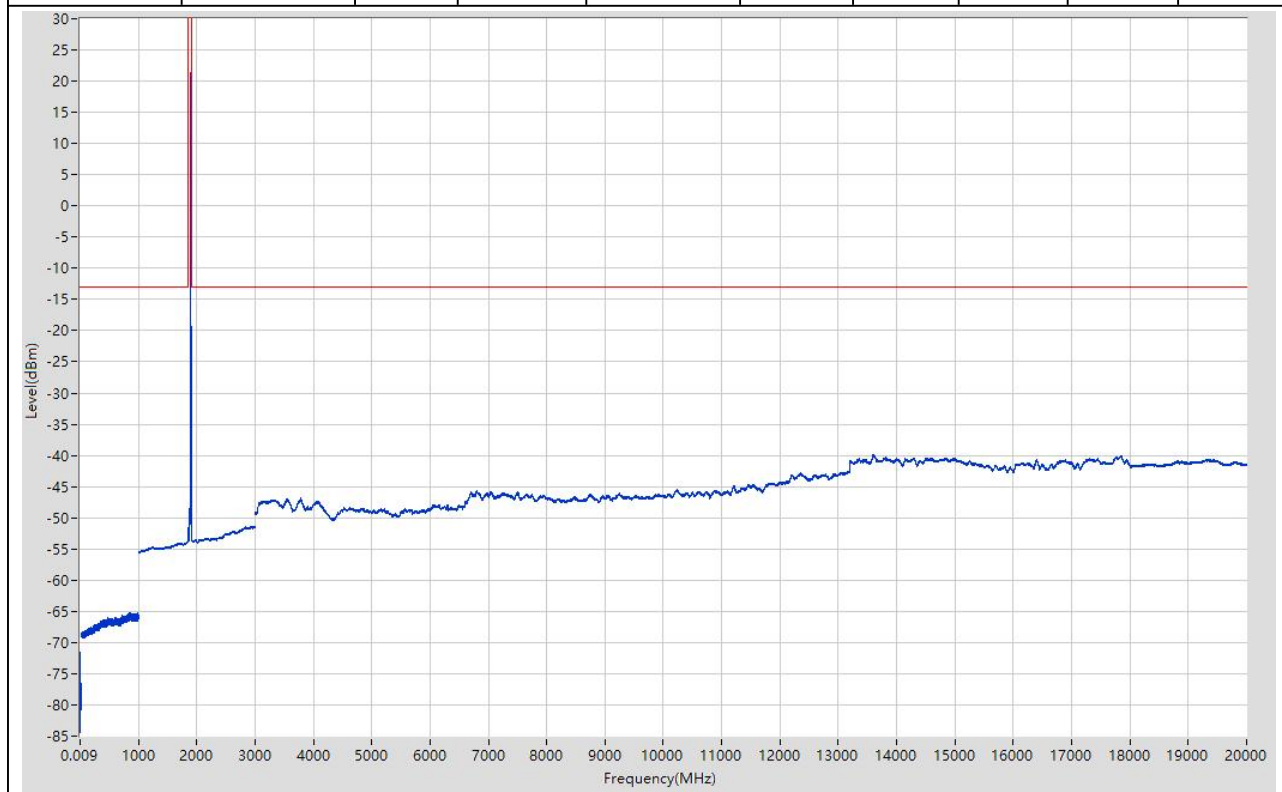
1.34. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:34, Channel:18900, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-71.95	-13	58.95	Pass	401
0.15	30	0.01	RMS	0.42	-72.76	-13	59.76	Pass	2986
30	1000	0.1	RMS	834.3	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1835	-53.76	-13	40.76	Pass	841
1840	1920	1	RMS	1871	21.1	60	38.9	Pass	401
1920	3000	1	RMS	2995	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11995	-44.31	-13	31.31	Pass	9002
12000	20000	1	RMS	13600	-39.79	-13	26.79	Pass	8001



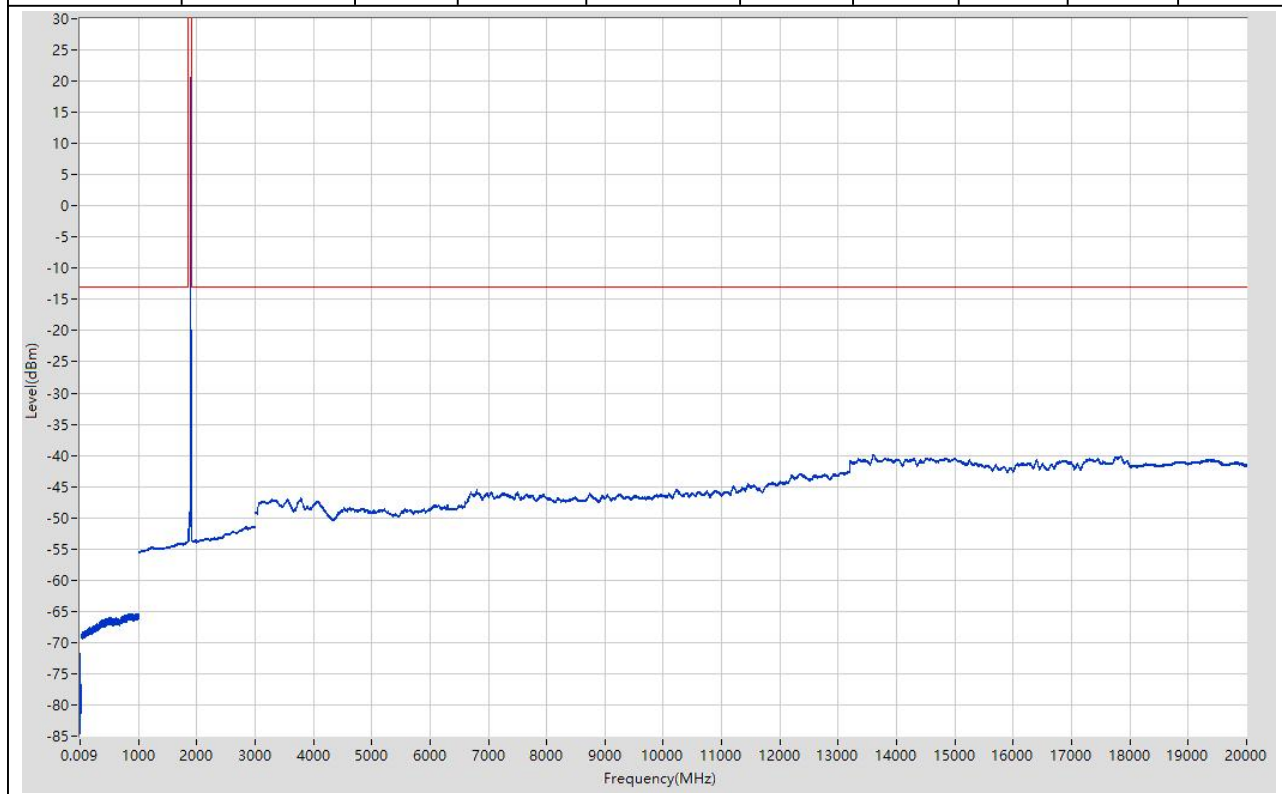
1.35. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.014	-72.17	-13	59.17	Pass	401
0.15	30	0.01	RMS	0.15	-71.65	-13	58.65	Pass	2986
30	1000	0.1	RMS	851.201	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1831	-53.91	-13	40.91	Pass	841
1840	1920	1	RMS	1891	21.35	60	38.65	Pass	401
1920	3000	1	RMS	2992	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	11994	-44.31	-13	31.31	Pass	9002
12000	20000	1	RMS	13599	-39.79	-13	26.79	Pass	8001



1.36. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:36, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)

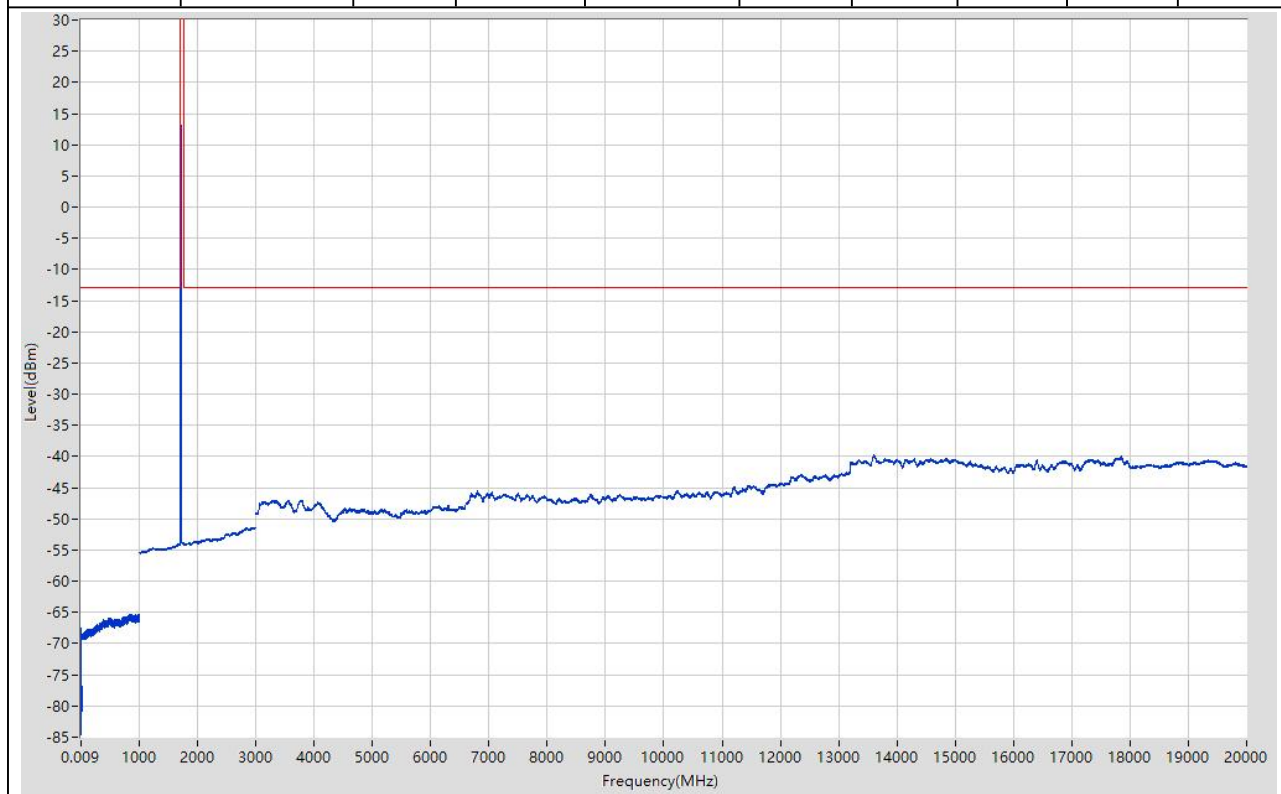
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.25	-13	59.25	Pass	401
0.15	30	0.01	RMS	0.15	-71.7	-13	58.7	Pass	2986
30	1000	0.1	RMS	980.787	-65.35	-13	52.35	Pass	9701
1000	1840	1	RMS	1839	-53.88	-13	40.88	Pass	841
1840	1920	1	RMS	1891	20.56	60	39.44	Pass	401
1920	3000	1	RMS	2996	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11999	-44.2	-13	31.2	Pass	9002
12000	20000	1	RMS	13603	-39.84	-13	26.84	Pass	8001



2. LTE_Band4

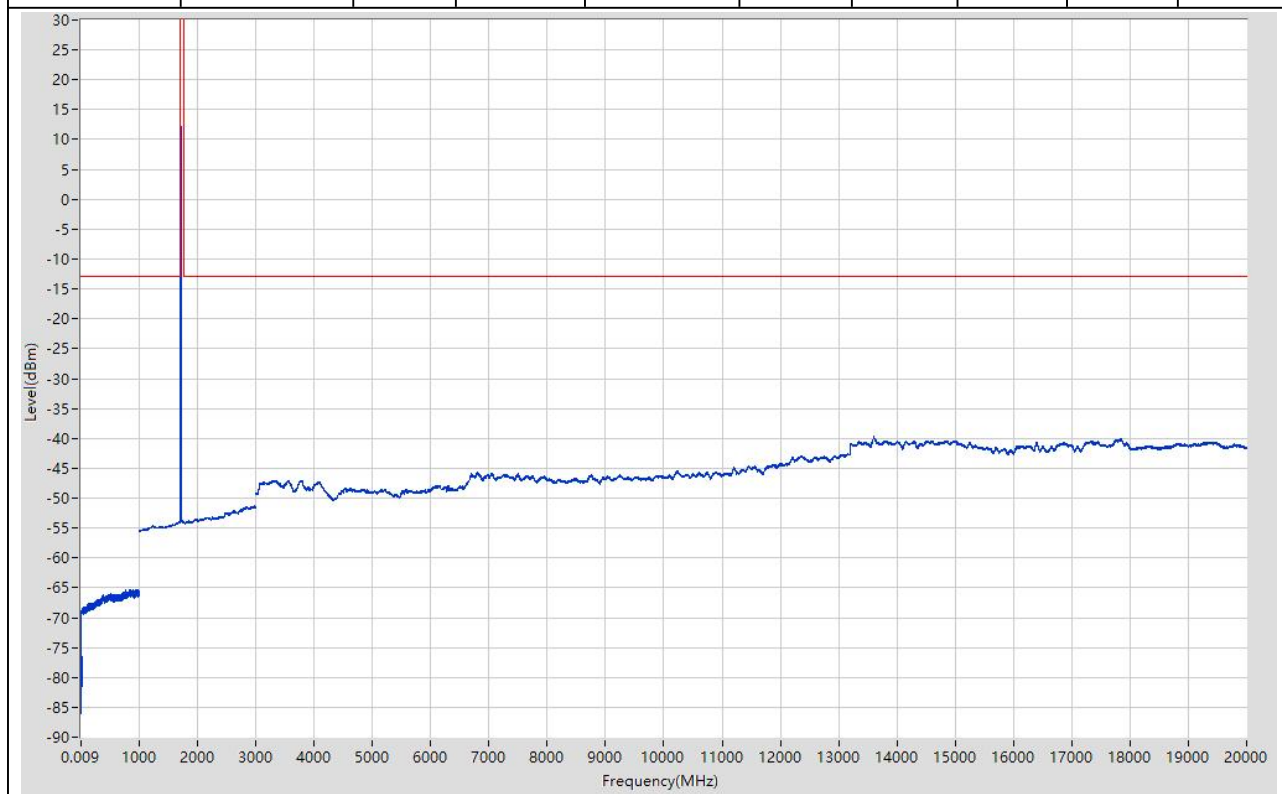
2.1. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.074	-67.6	-13	54.6	Pass	401
0.15	30	0.01	RMS	0.24	-72.02	-13	59.02	Pass	2986
30	1000	0.1	RMS	851.702	-65.32	-13	52.32	Pass	9701
1000	1700	1	RMS	1700	-52.88	-13	39.88	Pass	701
1700	1765	1	RMS	1710.238	21.15	60	38.85	Pass	401
1765	3000	1	RMS	2997	-51.35	-13	38.35	Pass	1236
3000	12000	1	RMS	12000	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13604	-39.77	-13	26.77	Pass	8001



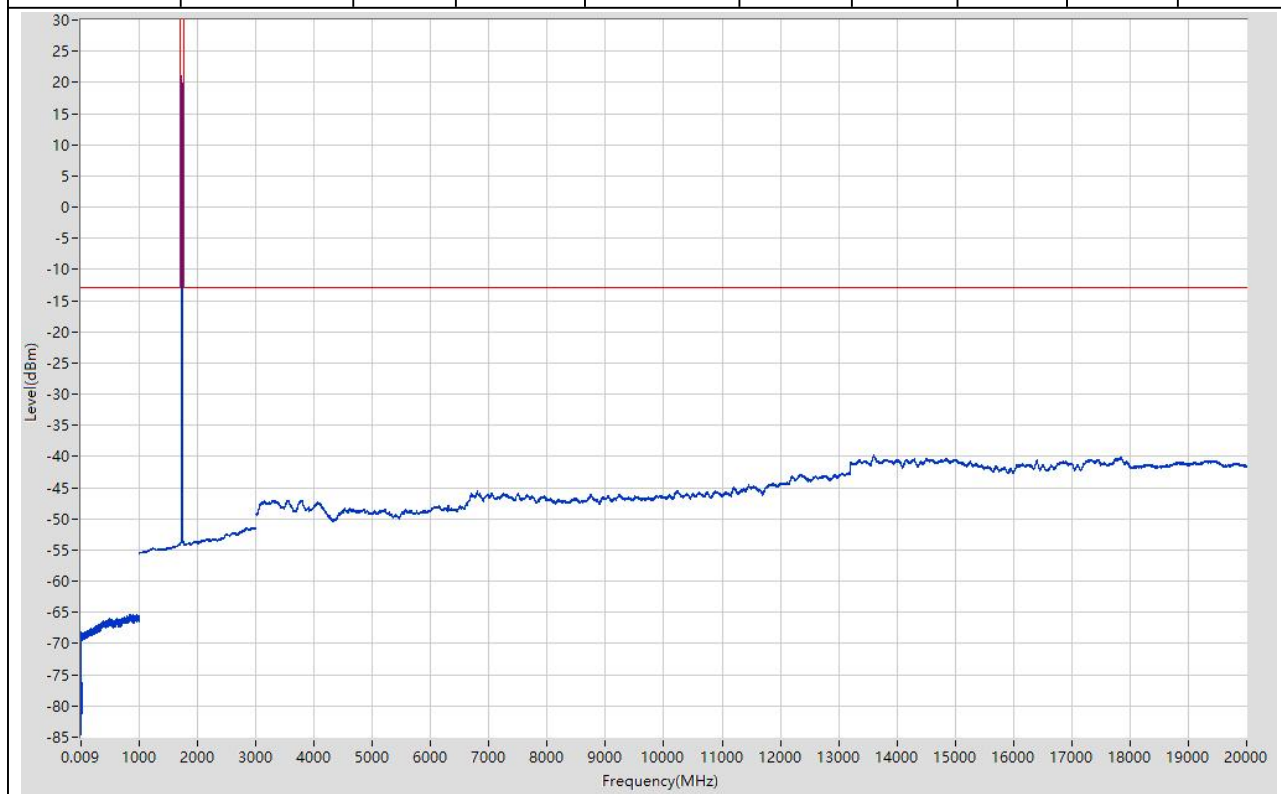
2.2. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.074	-68.92	-13	55.92	Pass	401
0.15	30	0.01	RMS	0.15	-71.71	-13	58.71	Pass	2986
30	1000	0.1	RMS	839.8	-65.24	-13	52.24	Pass	9701
1000	1700	1	RMS	1700	-53.14	-13	40.14	Pass	701
1700	1765	1	RMS	1710.238	20.21	60	39.79	Pass	401
1765	3000	1	RMS	2985	-51.34	-13	38.34	Pass	1236
3000	12000	1	RMS	12000	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13603	-39.68	-13	26.68	Pass	8001



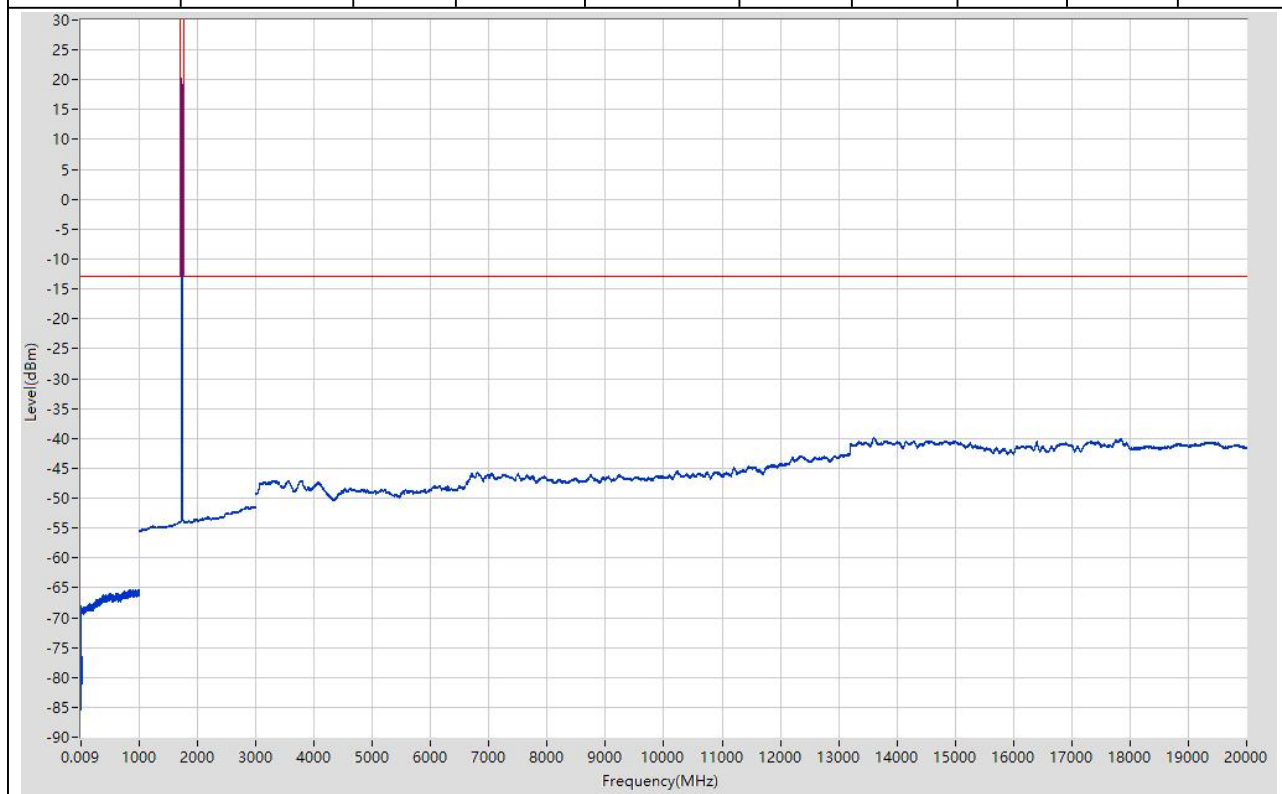
2.3. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.074	-68.18	-13	55.18	Pass	401
0.15	30	0.01	RMS	0.26	-71.75	-13	58.75	Pass	2986
30	1000	0.1	RMS	849.2	-65.35	-13	52.35	Pass	9701
1000	1700	1	RMS	1684	-54.02	-13	41.02	Pass	701
1700	1765	1	RMS	1732.013	21.14	60	38.86	Pass	401
1765	3000	1	RMS	2997	-51.37	-13	38.37	Pass	1236
3000	12000	1	RMS	11997	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



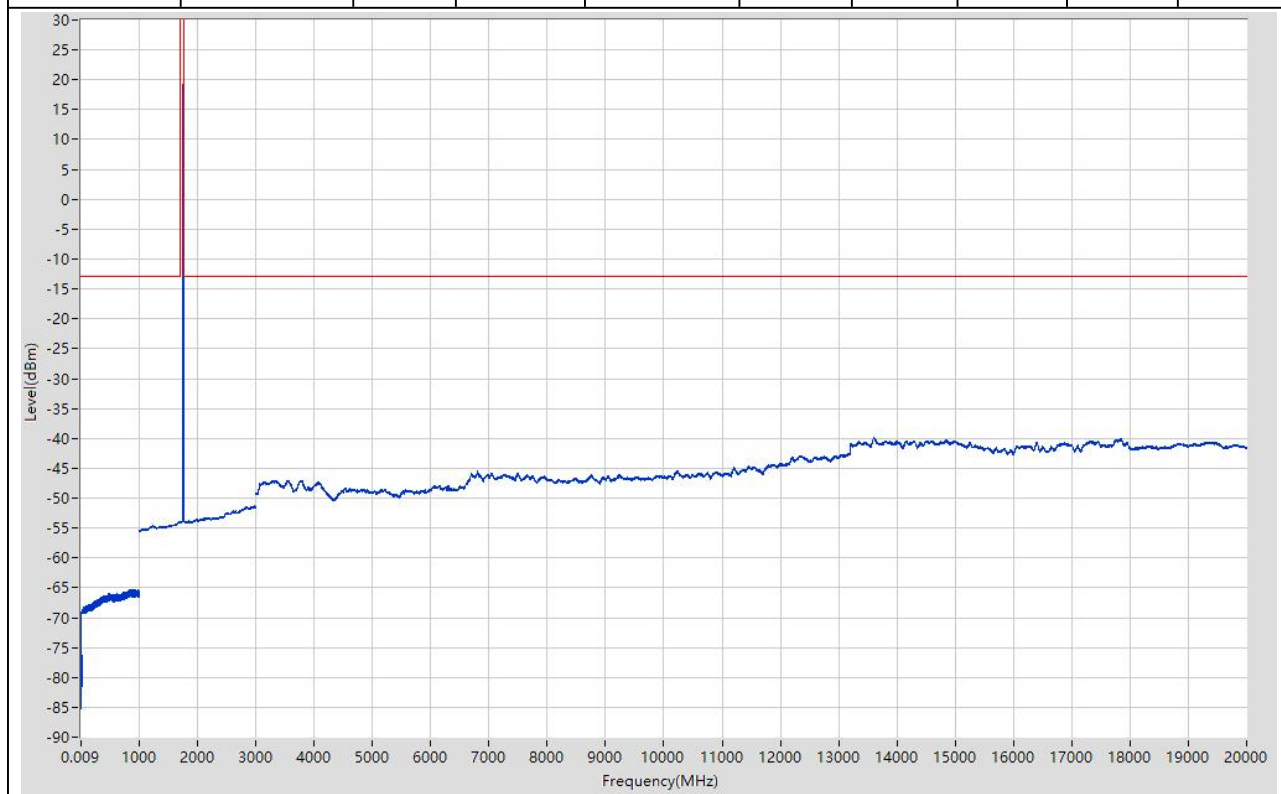
2.4. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	-68.13	-13	55.13	Pass	401
0.15	30	0.01	RMS	0.15	-72.04	-13	59.04	Pass	2986
30	1000	0.1	RMS	975.684	-65.29	-13	52.29	Pass	9701
1000	1700	1	RMS	1681	-53.98	-13	40.98	Pass	701
1700	1765	1	RMS	1732.013	20.31	60	39.69	Pass	401
1765	3000	1	RMS	2988	-51.37	-13	38.37	Pass	1236
3000	12000	1	RMS	11993	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13599	-39.75	-13	26.75	Pass	8001



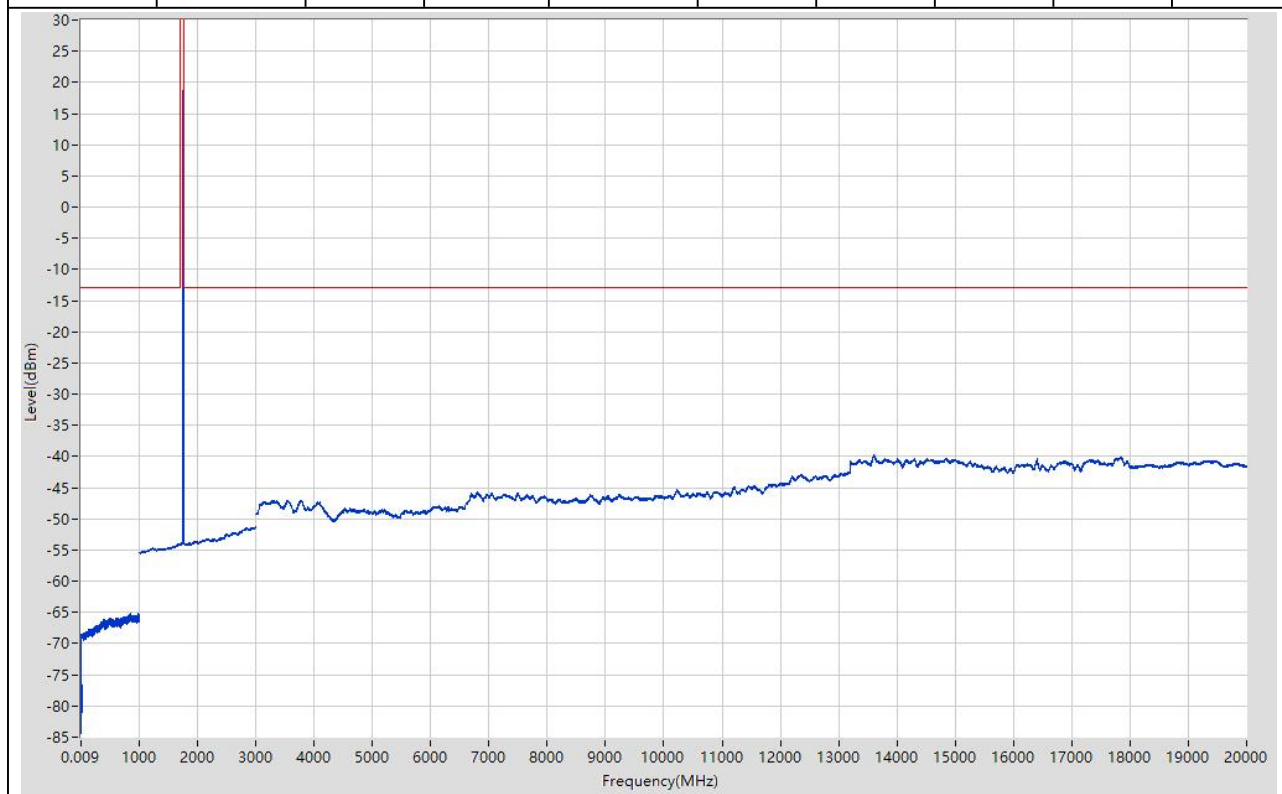
2.5. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.074	-69.05	-13	56.05	Pass	401
0.15	30	0.01	RMS	0.3	-72.06	-13	59.06	Pass	2986
30	1000	0.1	RMS	906.838	-65.29	-13	52.29	Pass	9701
1000	1700	1	RMS	1679	-54	-13	41	Pass	701
1700	1765	1	RMS	1753.788	21.14	60	38.86	Pass	401
1765	3000	1	RMS	2978	-51.34	-13	38.34	Pass	1236
3000	12000	1	RMS	11999	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13607	-39.81	-13	26.81	Pass	8001



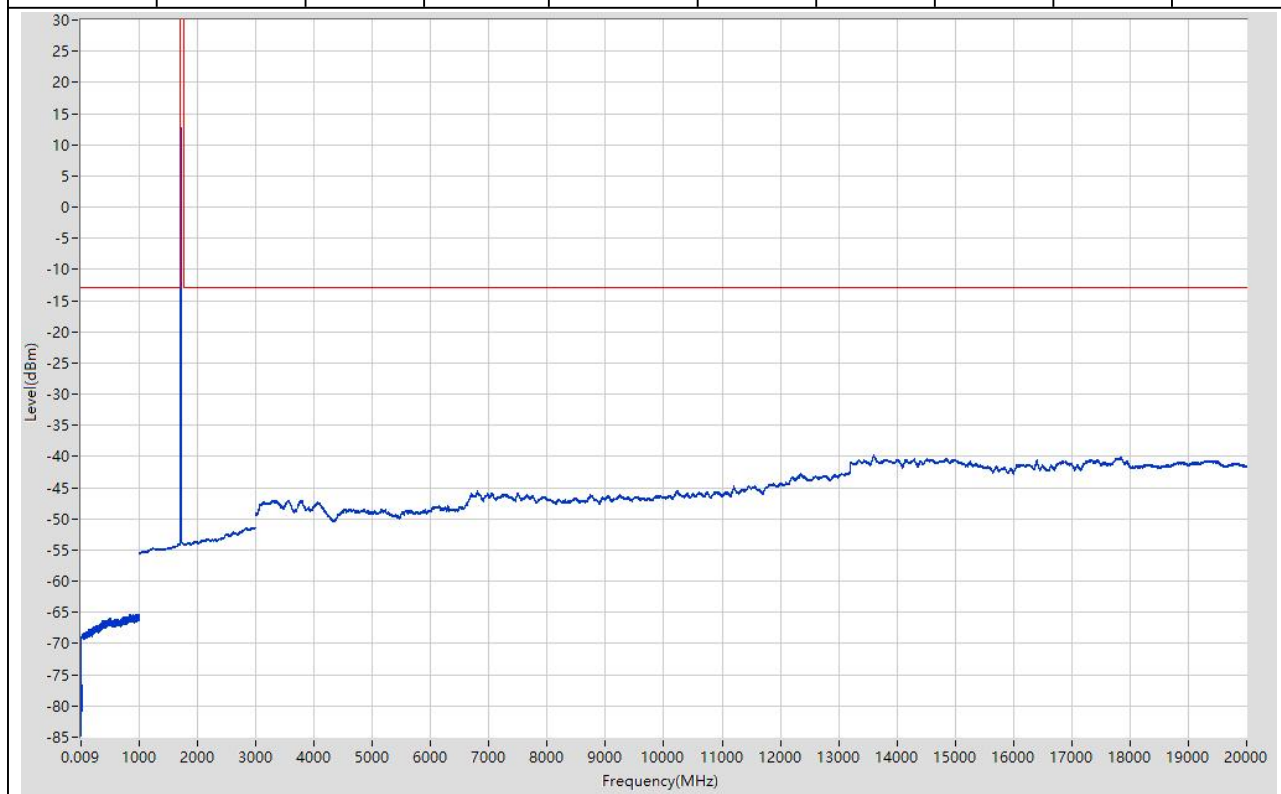
2.6. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-68.6	-13	55.6	Pass	401
0.15	30	0.01	RMS	0.15	-71.8	-13	58.8	Pass	2986
30	1000	0.1	RMS	847.8	-65.17	-13	52.17	Pass	9701
1000	1700	1	RMS	1677	-54	-13	41	Pass	701
1700	1765	1	RMS	1753.788	20.44	60	39.56	Pass	401
1765	3000	1	RMS	2988	-51.33	-13	38.33	Pass	1236
3000	12000	1	RMS	11996	-44.22	-13	31.22	Pass	9002
12000	20000	1	RMS	13598	-39.74	-13	26.74	Pass	8001



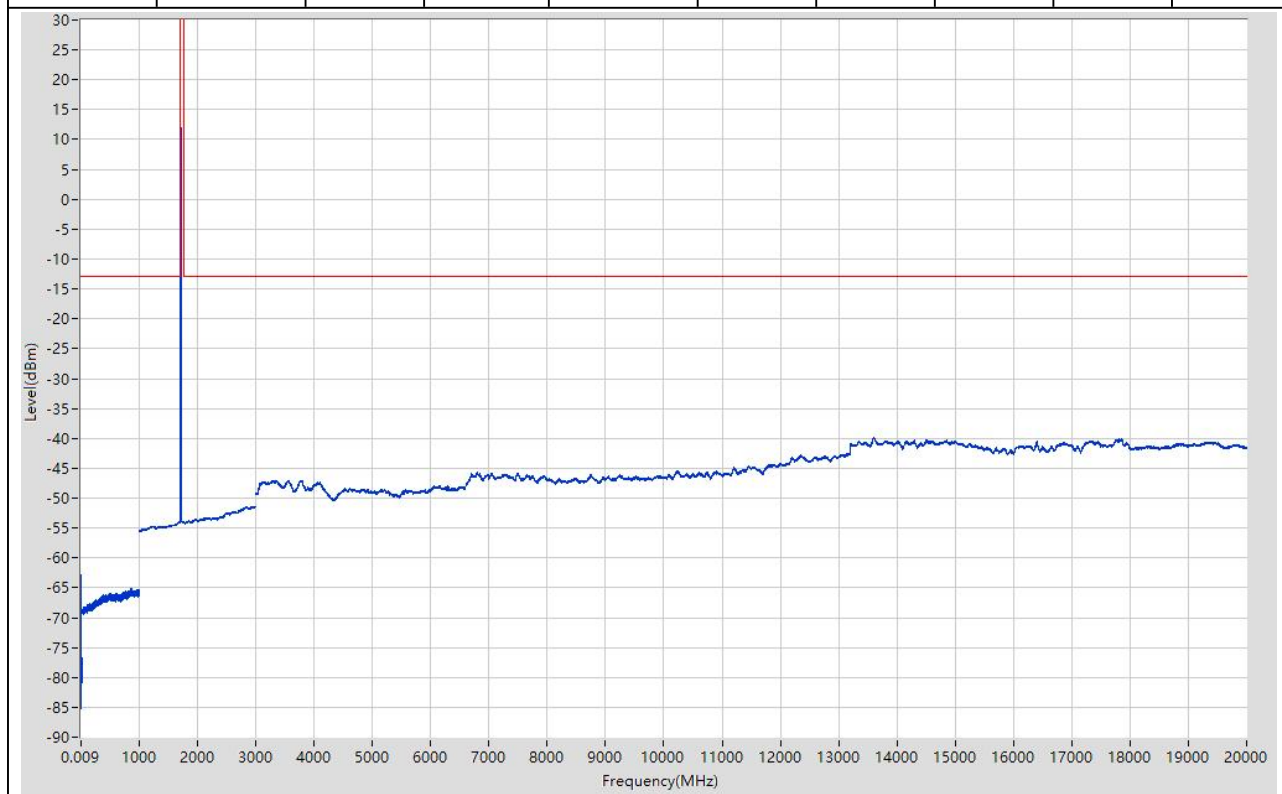
2.7. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.074	-68.84	-13	55.84	Pass	401
0.15	30	0.01	RMS	0.18	-71.51	-13	58.51	Pass	2986
30	1000	0.1	RMS	902.435	-65.29	-13	52.29	Pass	9701
1000	1700	1	RMS	1700	-53.1	-13	40.1	Pass	701
1700	1765	1	RMS	1710.075	20.95	60	39.05	Pass	401
1765	3000	1	RMS	2982	-51.35	-13	38.35	Pass	1236
3000	12000	1	RMS	11990	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



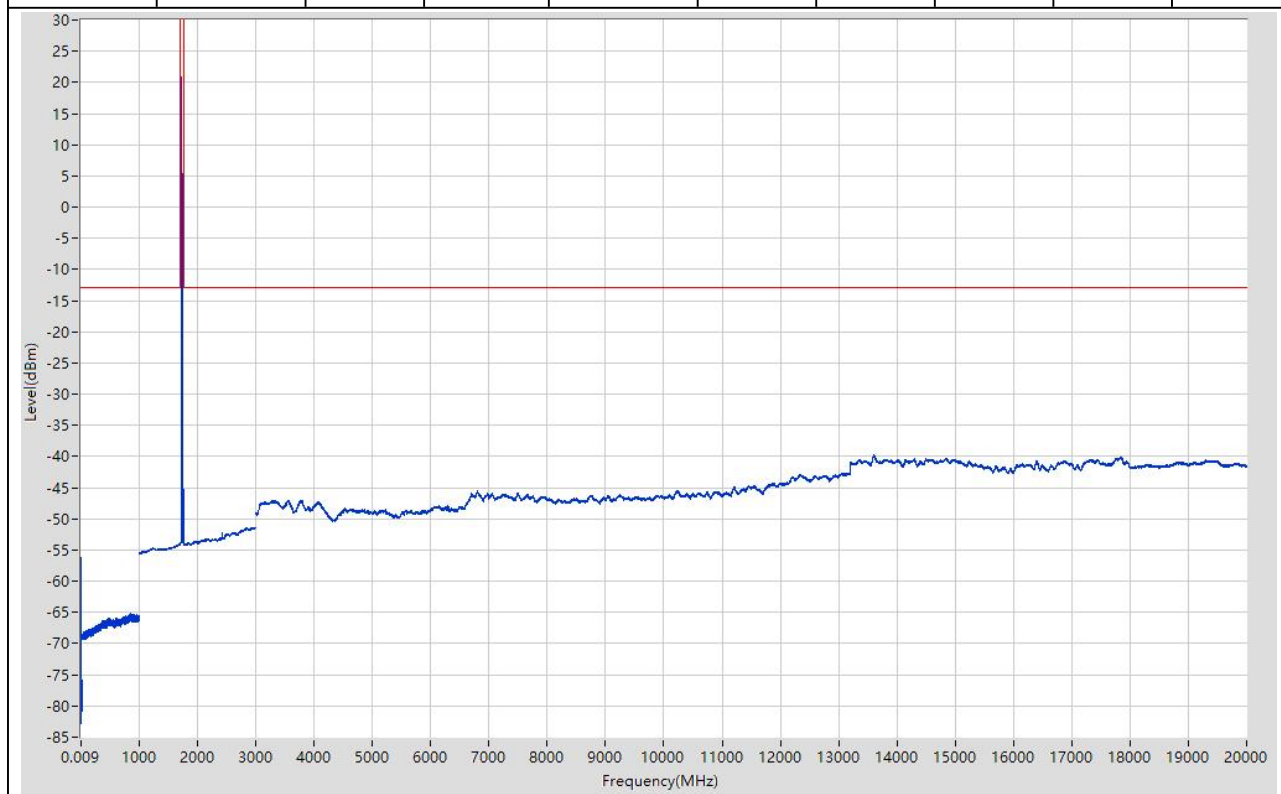
2.8. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.074	-62.77	-13	49.77	Pass	401
0.15	30	0.01	RMS	0.3	-70.2	-13	57.2	Pass	2986
30	1000	0.1	RMS	870.314	-65.19	-13	52.19	Pass	9701
1000	1700	1	RMS	1700	-53.29	-13	40.29	Pass	701
1700	1765	1	RMS	1710.075	20.16	60	39.84	Pass	401
1765	3000	1	RMS	2992	-51.38	-13	38.38	Pass	1236
3000	12000	1	RMS	11997	-44.29	-13	31.29	Pass	9002
12000	20000	1	RMS	13601	-39.78	-13	26.78	Pass	8001



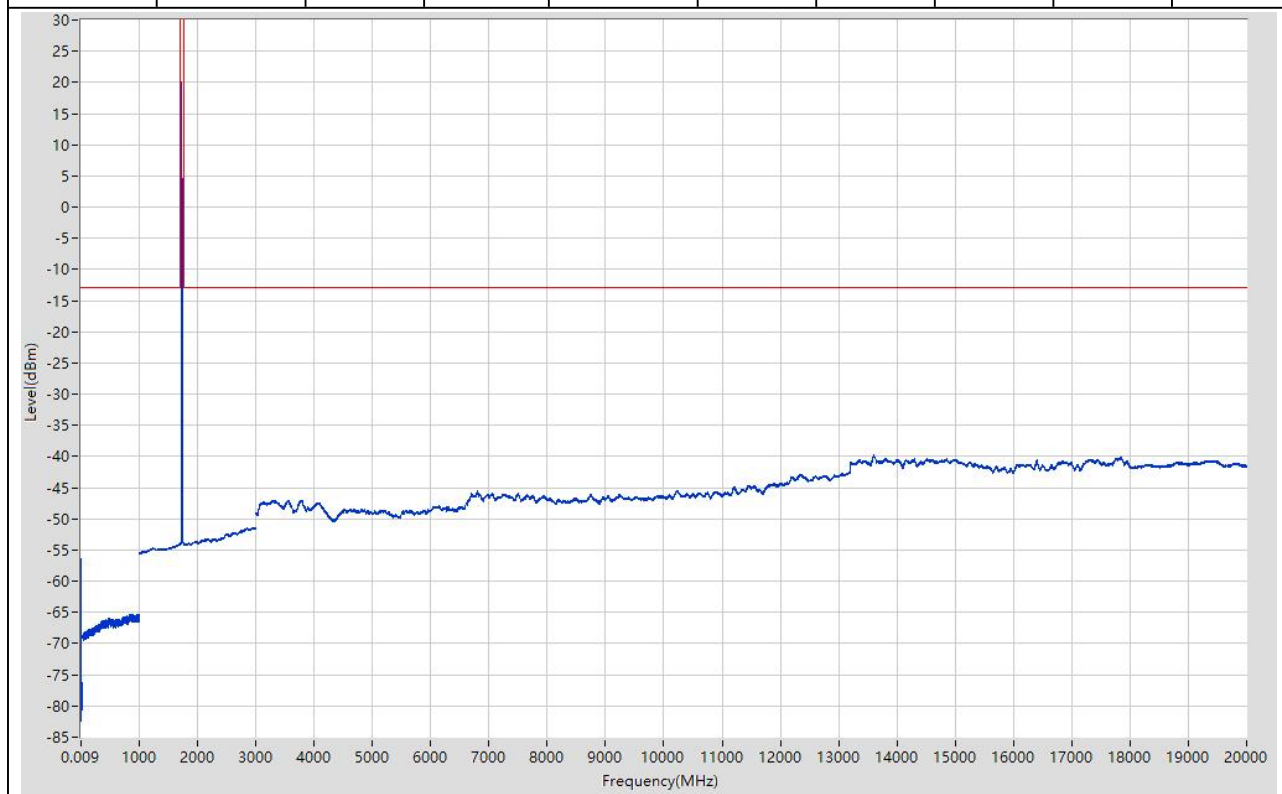
2.9. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.069	-56.26	-13	43.26	Pass	401
0.15	30	0.01	RMS	0.25	-67.54	-13	54.54	Pass	2986
30	1000	0.1	RMS	844.3	-65.17	-13	52.17	Pass	9701
1000	1700	1	RMS	1679	-53.99	-13	40.99	Pass	701
1700	1765	1	RMS	1731.2	20.86	60	39.14	Pass	401
1765	3000	1	RMS	2986	-51.38	-13	38.38	Pass	1236
3000	12000	1	RMS	11993	-44.26	-13	31.26	Pass	9002
12000	20000	1	RMS	13606	-39.76	-13	26.76	Pass	8001



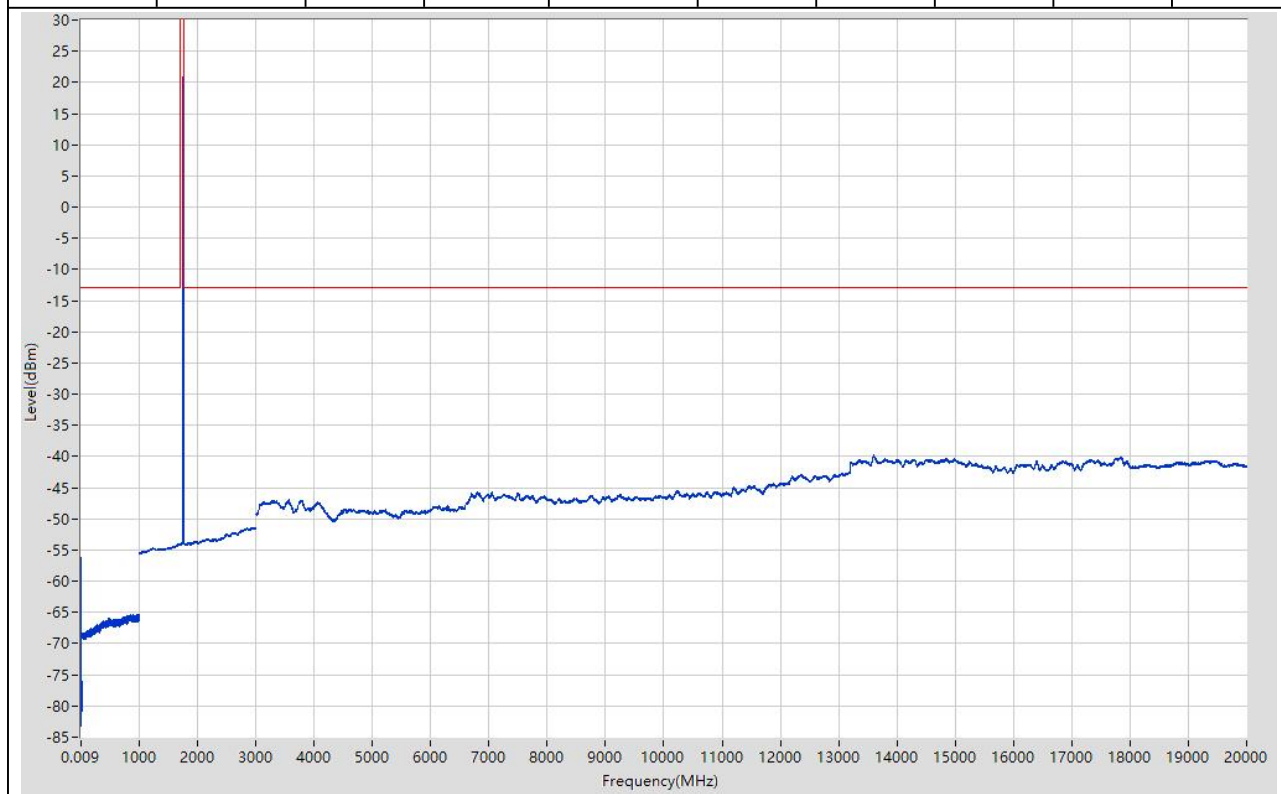
2.10. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:20175, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.068	-56.34	-13	43.34	Pass	401
0.15	30	0.01	RMS	0.3	-66.74	-13	53.74	Pass	2986
30	1000	0.1	RMS	947.966	-65.25	-13	52.25	Pass	9701
1000	1700	1	RMS	1673	-54.04	-13	41.04	Pass	701
1700	1765	1	RMS	1731.2	20.02	60	39.98	Pass	401
1765	3000	1	RMS	2998	-51.4	-13	38.4	Pass	1236
3000	12000	1	RMS	12000	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13600	-39.79	-13	26.79	Pass	8001



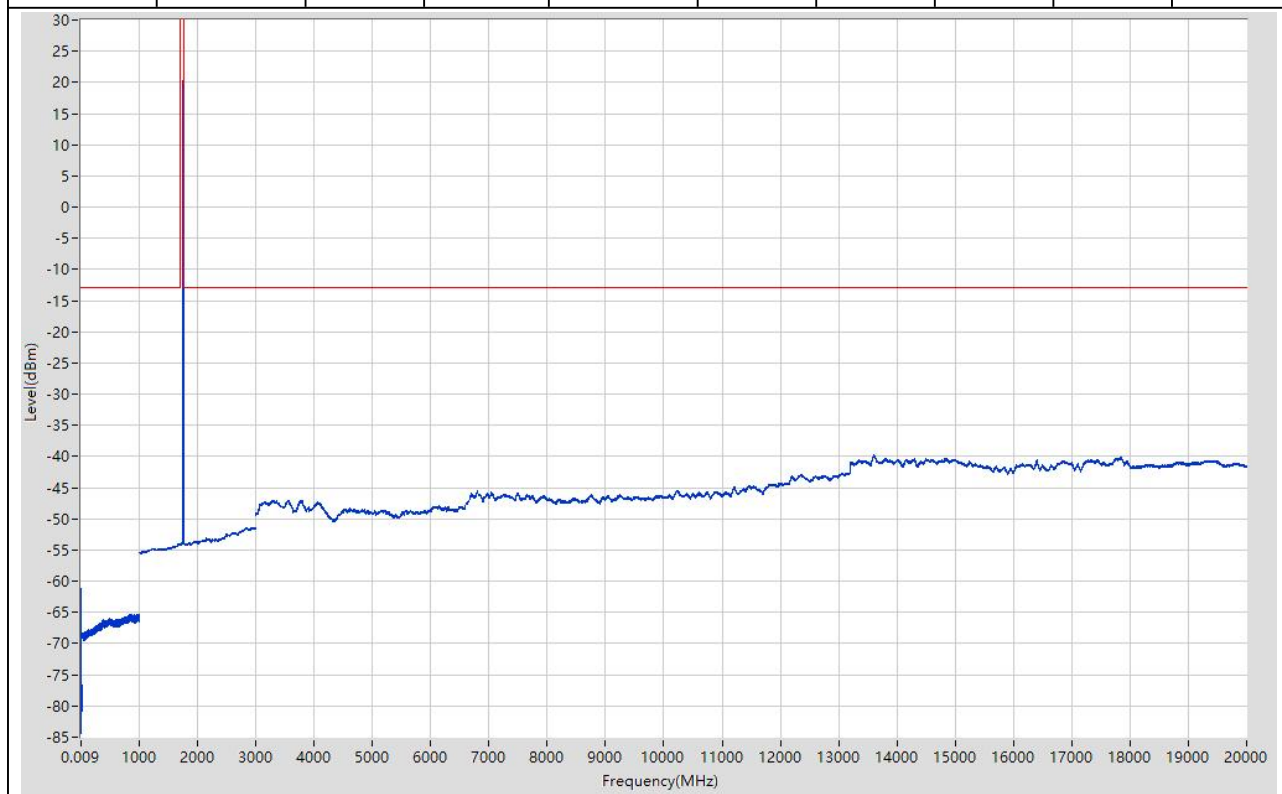
2.11. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.068	-56.18	-13	43.18	Pass	401
0.15	30	0.01	RMS	0.15	-65.9	-13	52.9	Pass	2986
30	1000	0.1	RMS	844.6	-65.31	-13	52.31	Pass	9701
1000	1700	1	RMS	1679	-53.97	-13	40.97	Pass	701
1700	1765	1	RMS	1752.163	20.96	60	39.04	Pass	401
1765	3000	1	RMS	2981	-51.37	-13	38.37	Pass	1236
3000	12000	1	RMS	11997	-44.25	-13	31.25	Pass	9002
12000	20000	1	RMS	13603	-39.77	-13	26.77	Pass	8001



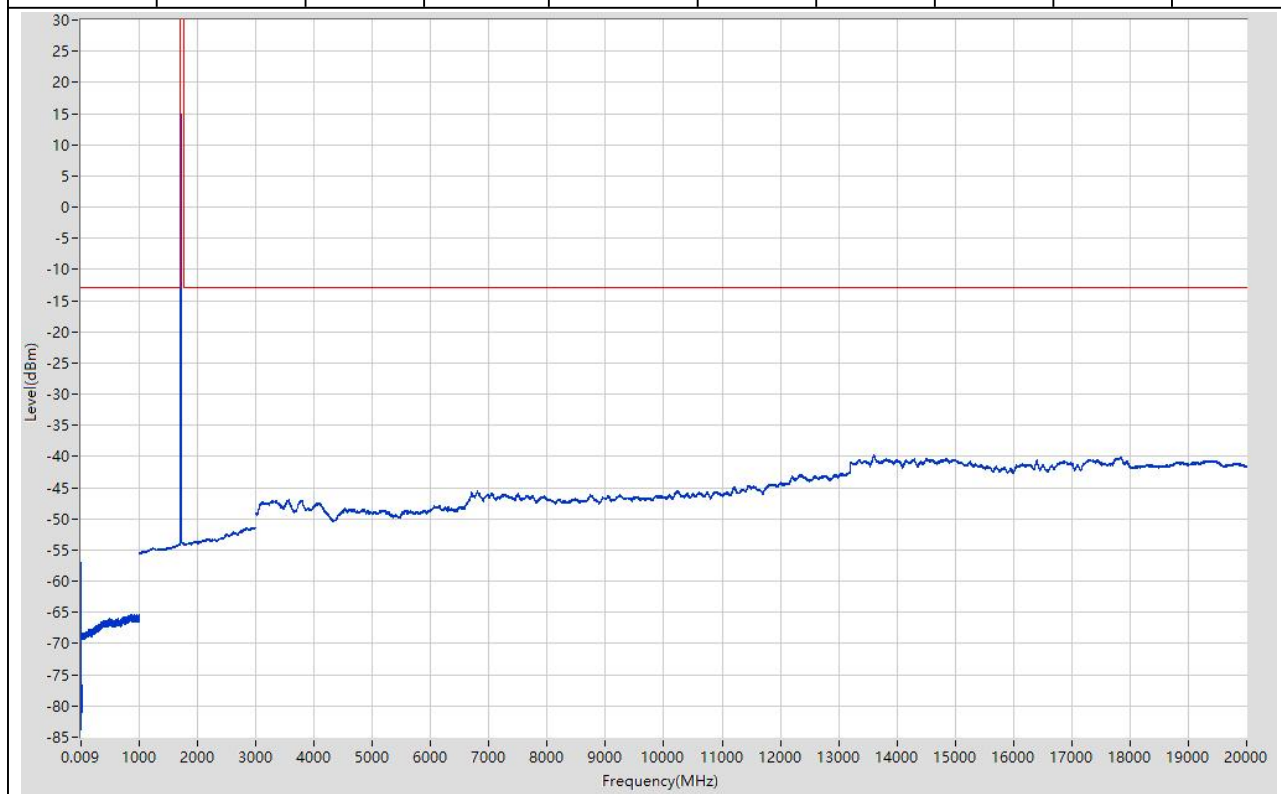
2.12. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.068	-61.26	-13	48.26	Pass	401
0.15	30	0.01	RMS	0.3	-68.07	-13	55.07	Pass	2986
30	1000	0.1	RMS	860.508	-65.24	-13	52.24	Pass	9701
1000	1700	1	RMS	1678	-54.03	-13	41.03	Pass	701
1700	1765	1	RMS	1752.163	20.21	60	39.79	Pass	401
1765	3000	1	RMS	2934	-51.34	-13	38.34	Pass	1236
3000	12000	1	RMS	11994	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13601	-39.7	-13	26.7	Pass	8001



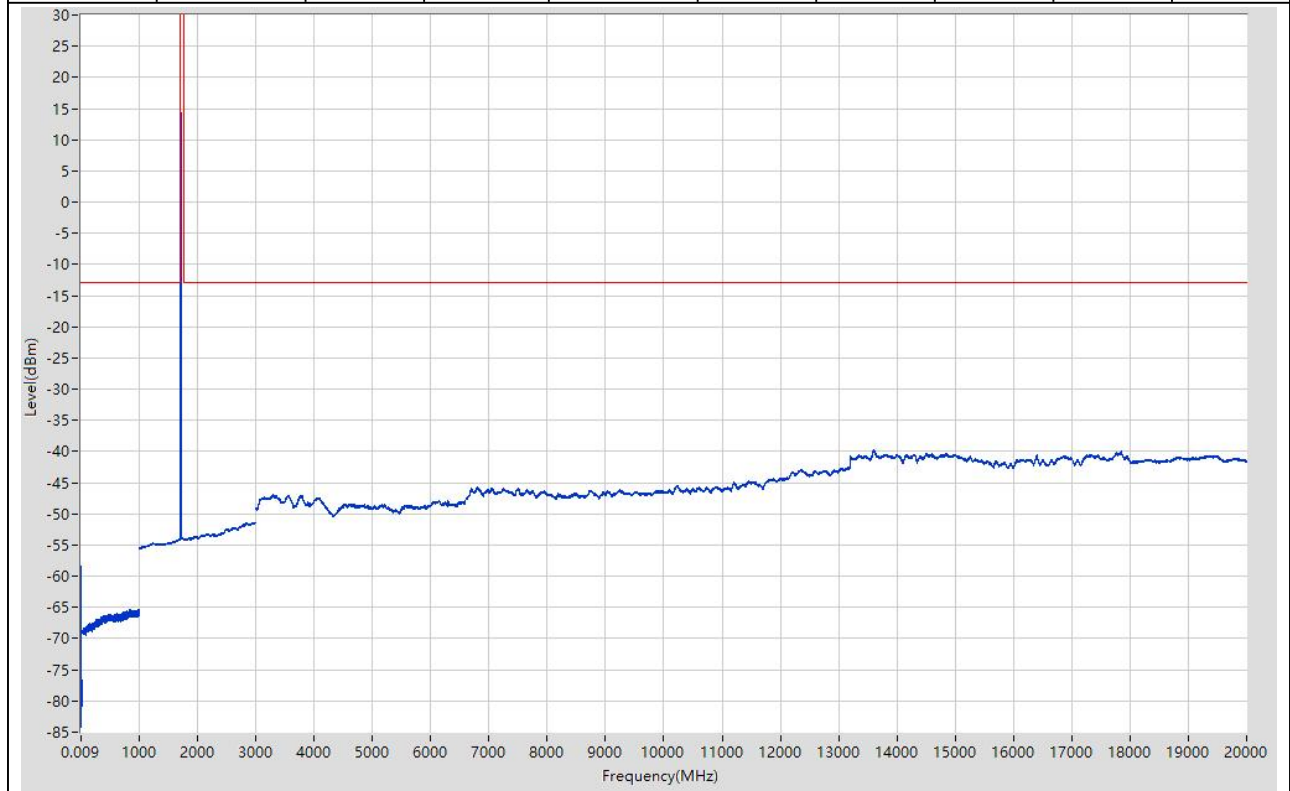
2.13. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.068	-57.06	-13	44.06	Pass	401
0.15	30	0.01	RMS	0.3	-67.65	-13	54.65	Pass	2986
30	1000	0.1	RMS	952.469	-65.26	-13	52.26	Pass	9701
1000	1700	1	RMS	1700	-53.29	-13	40.29	Pass	701
1700	1765	1	RMS	1710.238	21.29	60	38.71	Pass	401
1765	3000	1	RMS	2991	-51.36	-13	38.36	Pass	1236
3000	12000	1	RMS	11999	-44.17	-13	31.17	Pass	9002
12000	20000	1	RMS	13604	-39.77	-13	26.77	Pass	8001



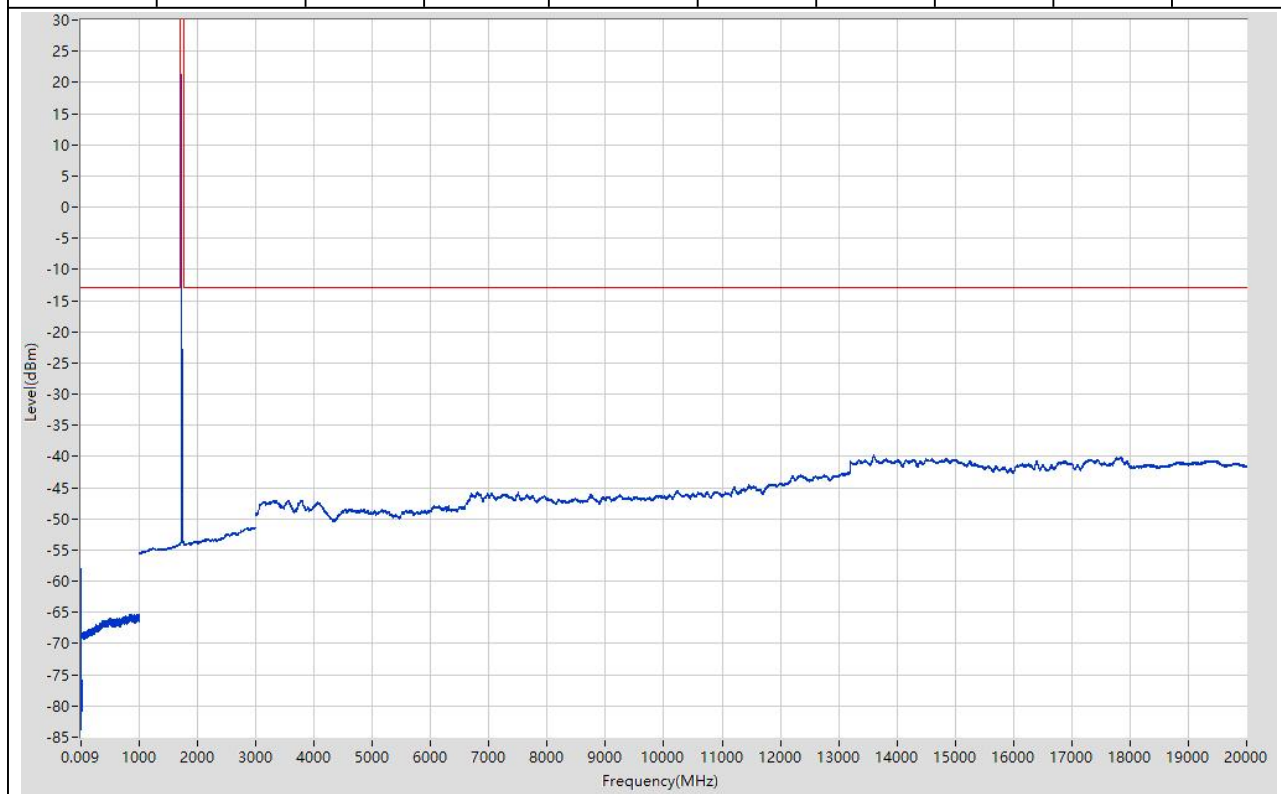
2.14. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.069	-58.47	-13	45.47	Pass	401
0.15	30	0.01	RMS	0.15	-67.44	-13	54.44	Pass	2986
30	1000	0.1	RMS	990.594	-65.32	-13	52.32	Pass	9701
1000	1700	1	RMS	1700	-53.42	-13	40.42	Pass	701
1700	1765	1	RMS	1710.238	20.57	60	39.43	Pass	401
1765	3000	1	RMS	2993	-51.36	-13	38.36	Pass	1236
3000	12000	1	RMS	11998	-44.31	-13	31.31	Pass	9002
12000	20000	1	RMS	13602	-39.71	-13	26.71	Pass	8001



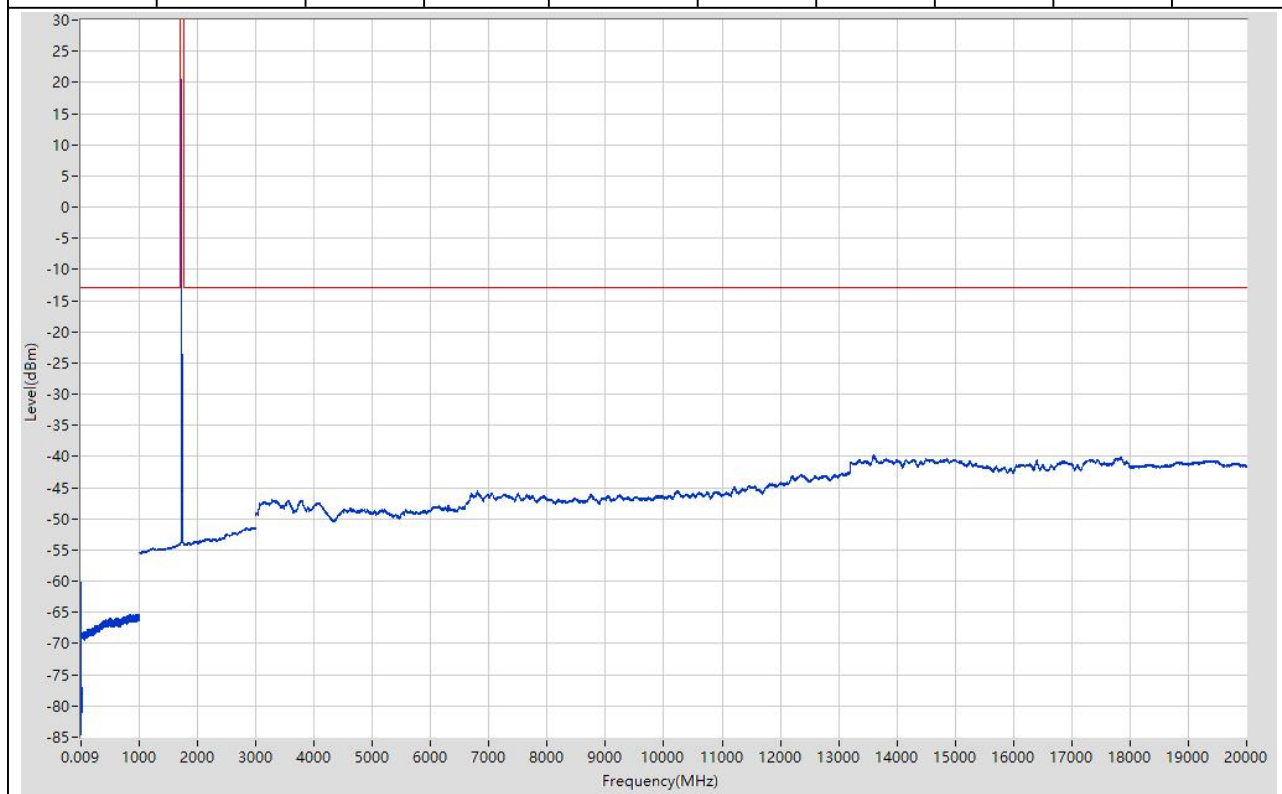
2.15. LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.068	-58.07	-13	45.07	Pass	401
0.15	30	0.01	RMS	0.26	-68.96	-13	55.96	Pass	2986
30	1000	0.1	RMS	972.081	-65.31	-13	52.31	Pass	9701
1000	1700	1	RMS	1699	-53.99	-13	40.99	Pass	701
1700	1765	1	RMS	1730.225	21.22	60	38.78	Pass	401
1765	3000	1	RMS	2936	-51.37	-13	38.37	Pass	1236
3000	12000	1	RMS	11994	-44.28	-13	31.28	Pass	9002
12000	20000	1	RMS	13600	-39.64	-13	26.64	Pass	8001



2.16. LTE Spurious Emission at Antenna Terminals_Part22-24-27(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	0.068	-60.2	-13	47.2	Pass	401
0.15	30	0.01	RMS	0.15	-69.09	-13	56.09	Pass	2986
30	1000	0.1	RMS	927.652	-65.29	-13	52.29	Pass	9701
1000	1700	1	RMS	1678	-54.01	-13	41.01	Pass	701
1700	1765	1	RMS	1730.225	20.39	60	39.61	Pass	401
1765	3000	1	RMS	2995	-51.36	-13	38.36	Pass	1236
3000	12000	1	RMS	11991	-44.27	-13	31.27	Pass	9002
12000	20000	1	RMS	13608	-39.79	-13	26.79	Pass	8001



2.17. LTE Spurious Emission at Antenna Terminals_Part22-24-27(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	0.068	-59.78	-13	46.78	Pass	401
0.15	30	0.01	RMS	0.15	-69.32	-13	56.32	Pass	2986
30	1000	0.1	RMS	853.403	-65.32	-13	52.32	Pass	9701
1000	1700	1	RMS	1680	-53.99	-13	40.99	Pass	701
1700	1765	1	RMS	1750.213	21.4	60	38.6	Pass	401
1765	3000	1	RMS	2995	-51.37	-13	38.37	Pass	1236
3000	12000	1	RMS	11998	-44.15	-13	31.15	Pass	9002
12000	20000	1	RMS	13601	-39.7	-13	26.7	Pass	8001

