

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 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	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 14	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 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

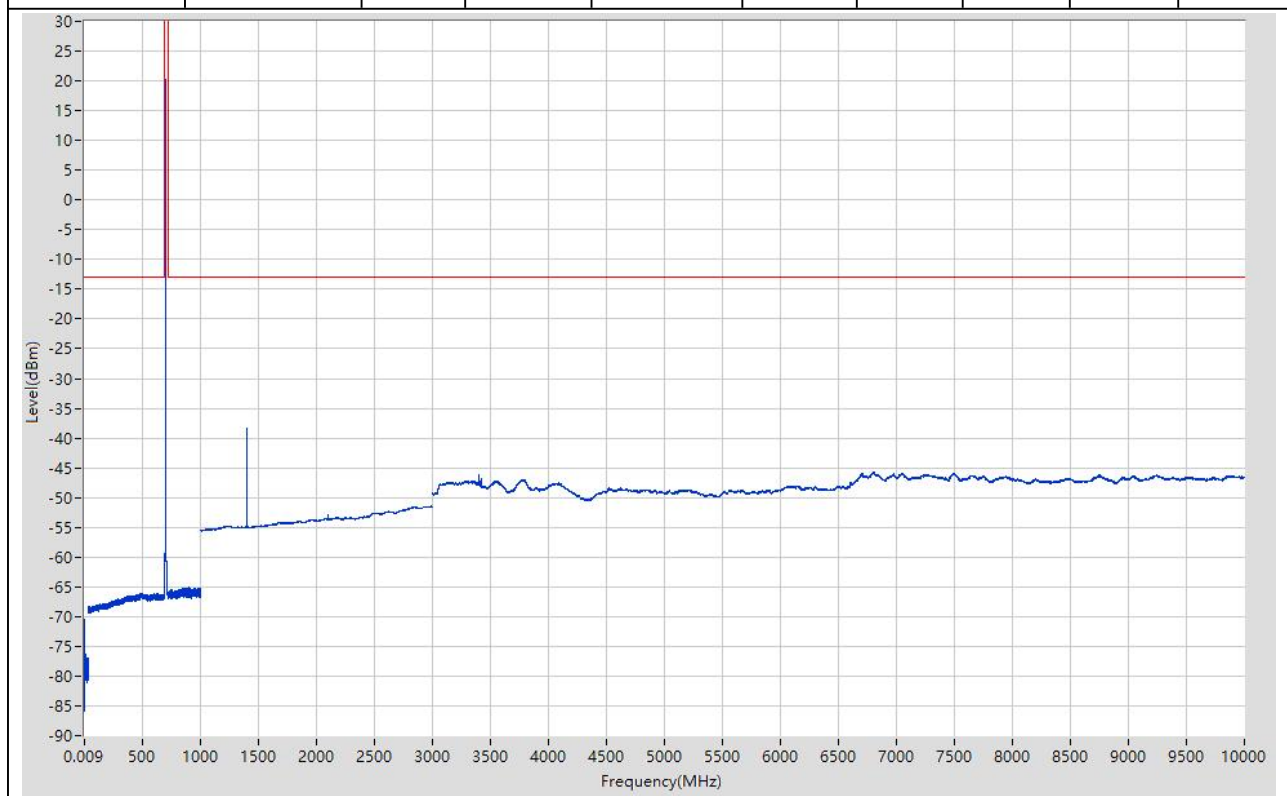
Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Verdict
Band 25	1.4 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		HCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
	3 MHz	LCH	QPSK	RB1#Low	Pass
			16-QAM	RB1#Low	Pass
		MCH	QPSK	RB1#Low	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 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

1. LTE_Band12

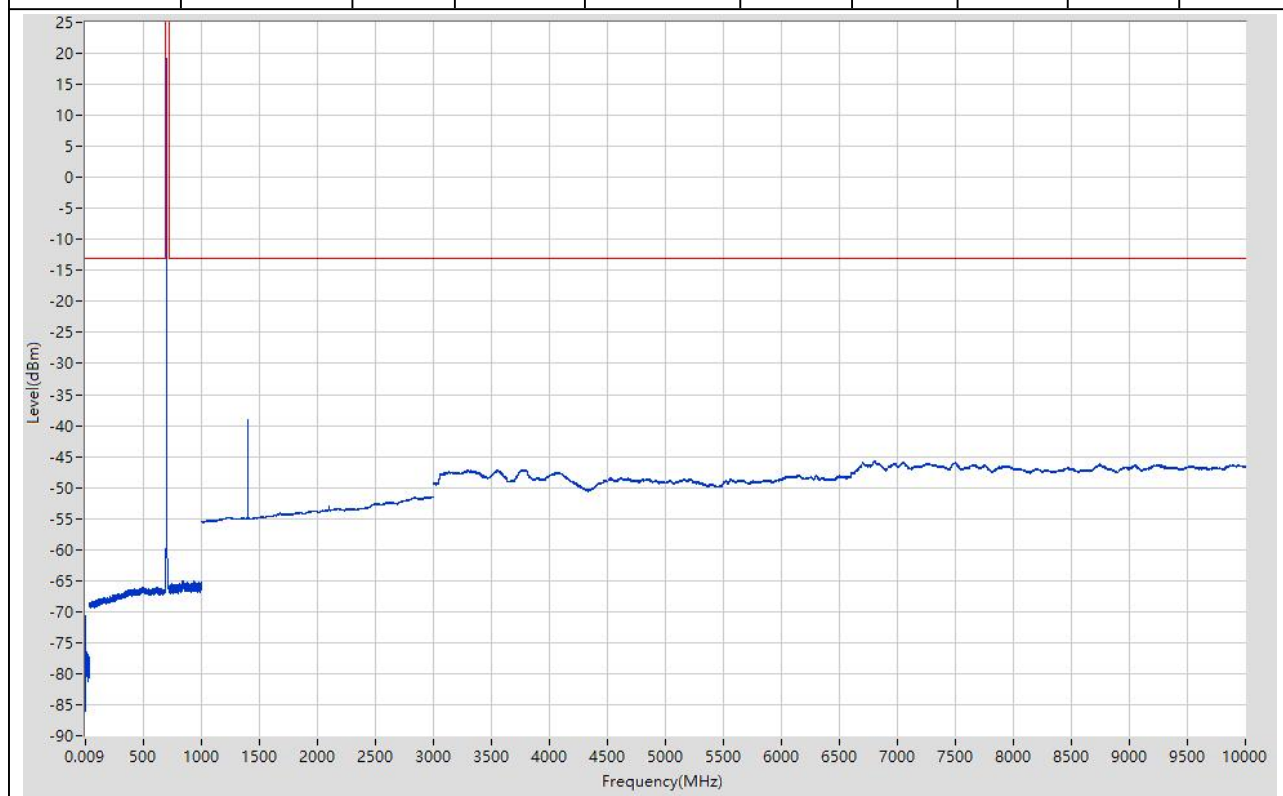
1.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.75	-13	59.75	Pass	401
0.15	30	0.01	RMS	0.4	-70.56	-13	57.56	Pass	2986
30	689	0.1	RMS	688.5	-65.84	-13	52.84	Pass	6591
689	726	0.1	RMS	699.268	20.17	60	39.83	Pass	401
726	1000	0.1	RMS	902.8	-65.03	-13	52.03	Pass	2741
1000	3000	1	RMS	1398	-38.41	-13	25.41	Pass	2001
3000	10000	1	RMS	6799	-45.7	-13	32.7	Pass	7001



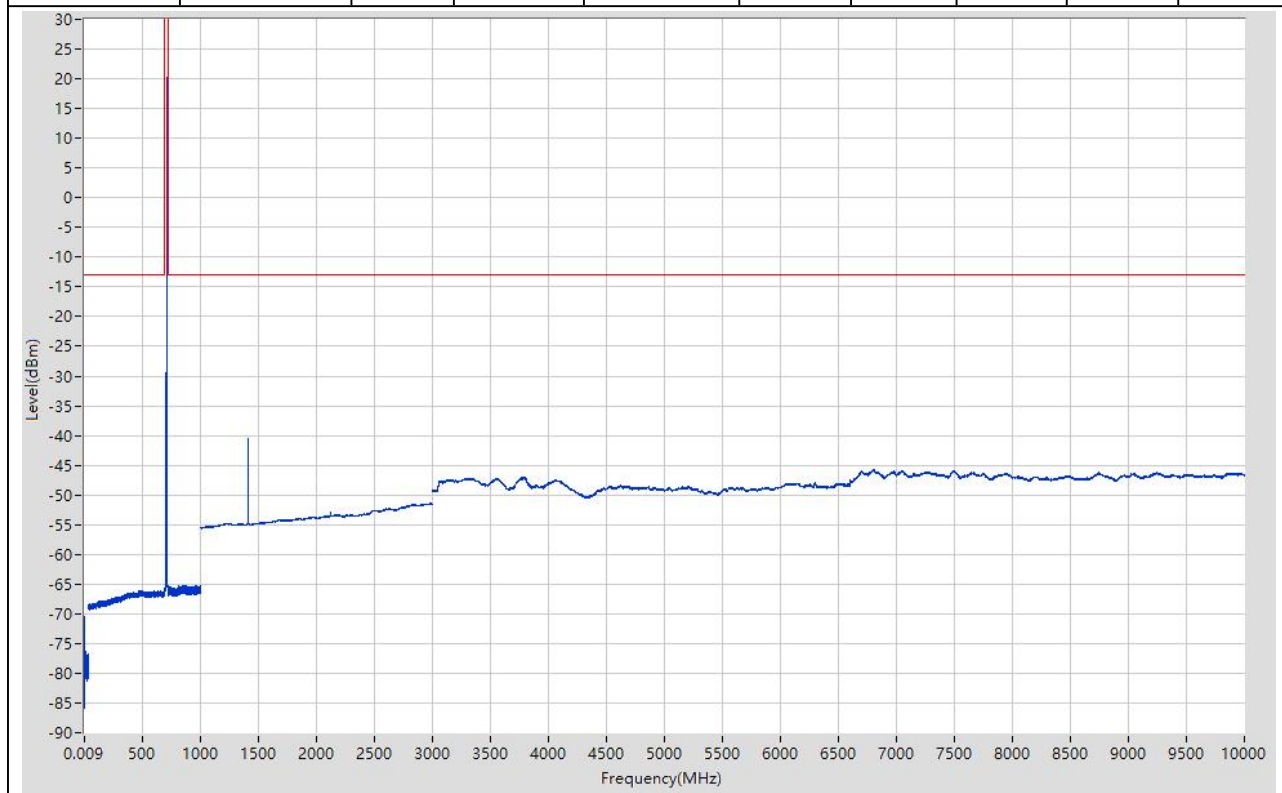
1.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	-72.6	-13	59.6	Pass	401
0.15	30	0.01	RMS	0.4	-70.6	-13	57.6	Pass	2986
30	689	0.1	RMS	688.6	-65.84	-13	52.84	Pass	6591
689	726	0.1	RMS	699.268	19.24	60	40.76	Pass	401
726	1000	0.1	RMS	844	-65.03	-13	52.03	Pass	2741
1000	3000	1	RMS	1398	-39.04	-13	26.04	Pass	2001
3000	10000	1	RMS	6798	-45.69	-13	32.69	Pass	7001



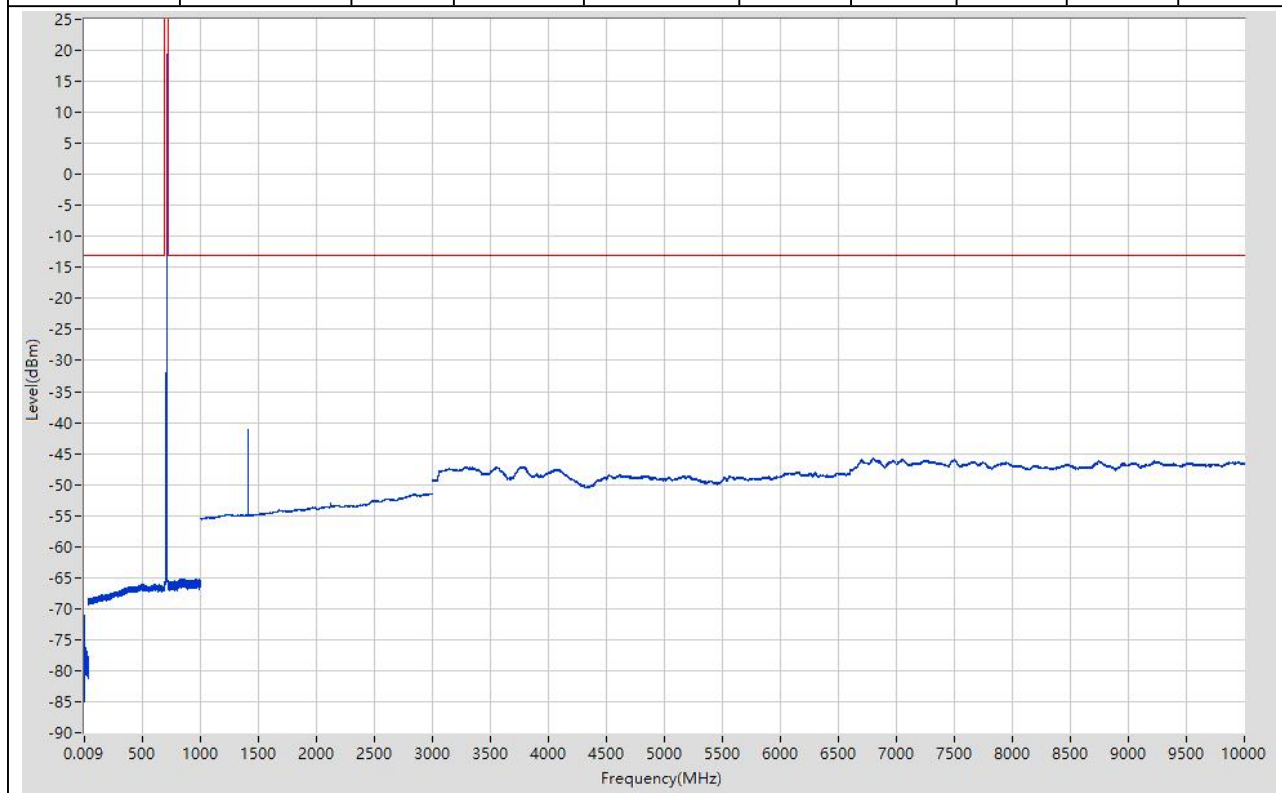
1.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.01	-73.61	-13	60.61	Pass	401
0.15	30	0.01	RMS	0.4	-70.41	-13	57.41	Pass	2986
30	689	0.1	RMS	501.6	-66.13	-13	53.13	Pass	6591
689	726	0.1	RMS	707.038	20.24	60	39.76	Pass	401
726	1000	0.1	RMS	972.1	-65.18	-13	52.18	Pass	2741
1000	3000	1	RMS	1414	-40.49	-13	27.49	Pass	2001
3000	10000	1	RMS	6800	-45.67	-13	32.67	Pass	7001



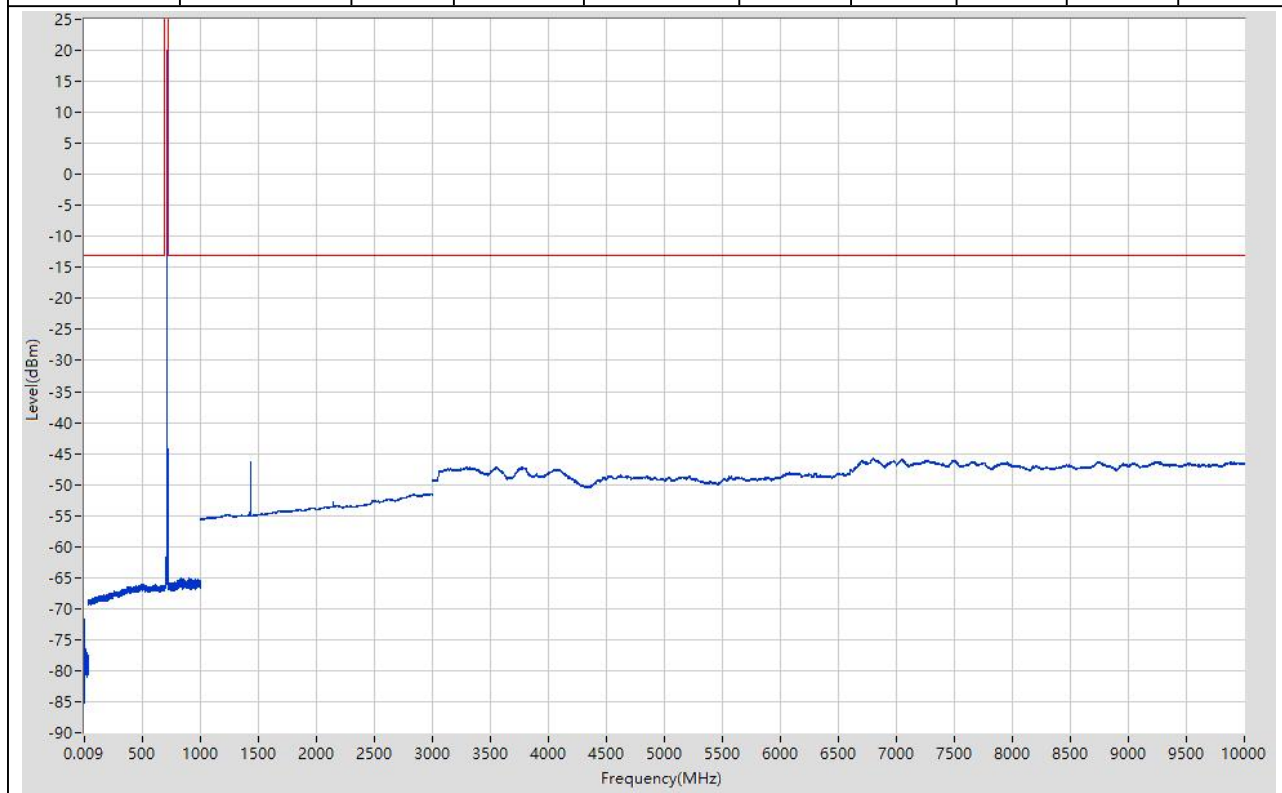
1.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:23095, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	-72.86	-13	59.86	Pass	401
0.15	30	0.01	RMS	0.4	-71.13	-13	58.13	Pass	2986
30	689	0.1	RMS	494.3	-66.06	-13	53.06	Pass	6591
689	726	0.1	RMS	707.038	19.32	60	40.68	Pass	401
726	1000	0.1	RMS	855.9	-65.26	-13	52.26	Pass	2741
1000	3000	1	RMS	1414	-41.14	-13	28.14	Pass	2001
3000	10000	1	RMS	6799	-45.66	-13	32.66	Pass	7001



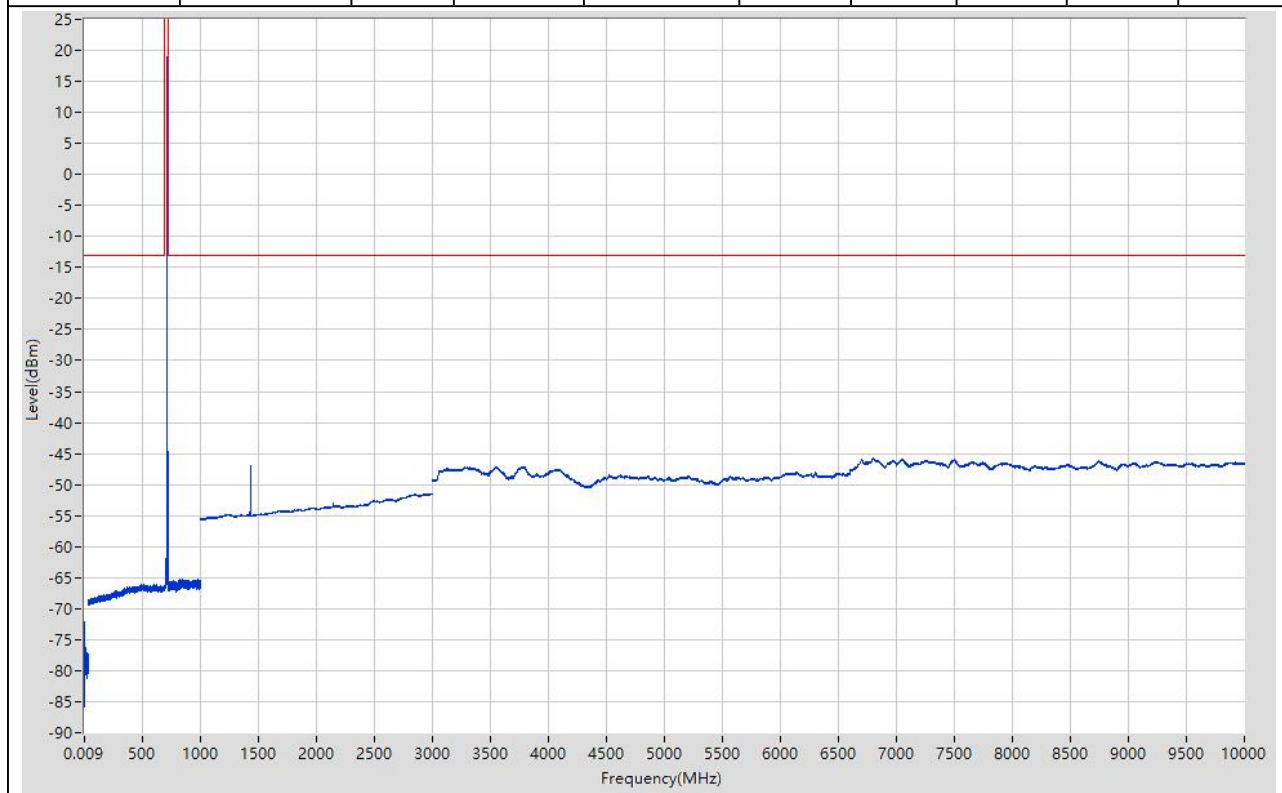
1.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	-71.66	-13	58.66	Pass	401
0.15	30	0.01	RMS	0.18	-72.36	-13	59.36	Pass	2986
30	689	0.1	RMS	491.3	-66.07	-13	53.07	Pass	6591
689	726	0.1	RMS	714.808	19.91	60	40.09	Pass	401
726	1000	0.1	RMS	900.6	-65.1	-13	52.1	Pass	2741
1000	3000	1	RMS	1429	-46.23	-13	33.23	Pass	2001
3000	10000	1	RMS	6799	-45.7	-13	32.7	Pass	7001



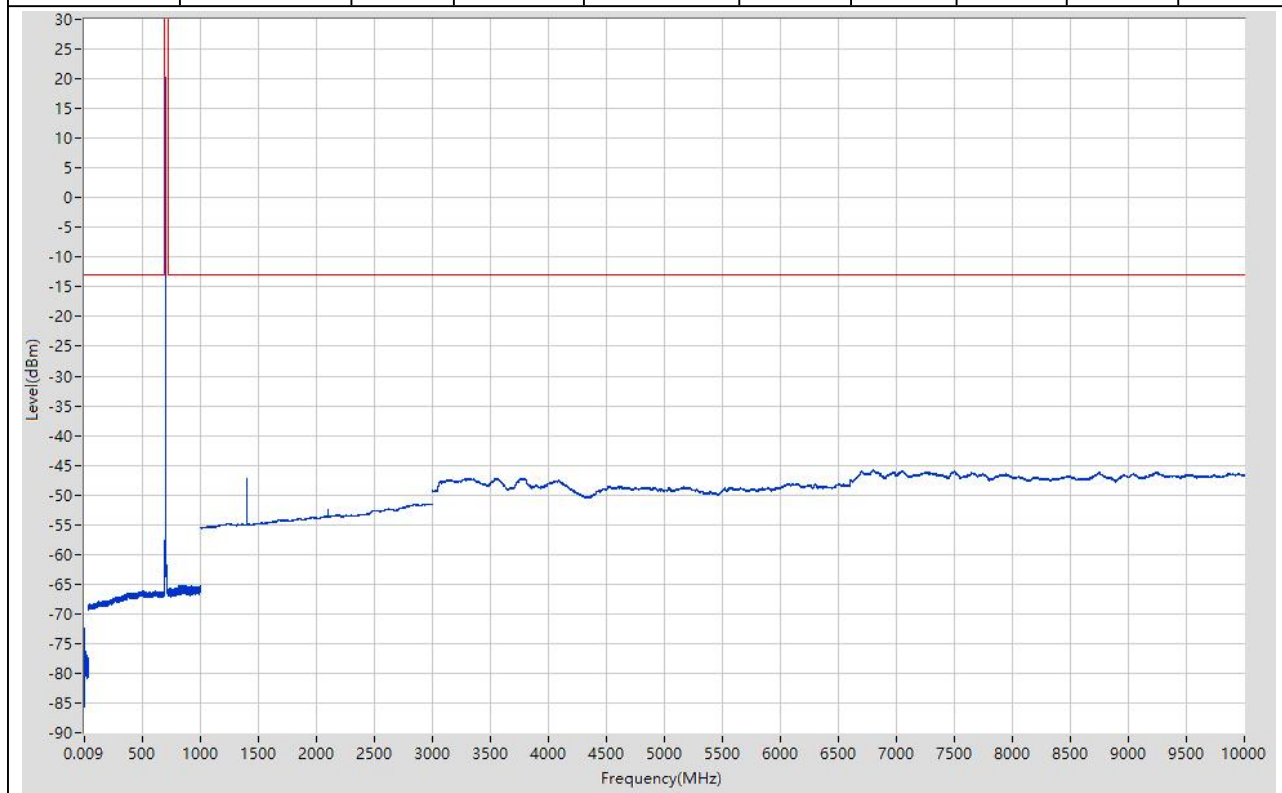
1.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.017	-72.66	-13	59.66	Pass	401
0.15	30	0.01	RMS	0.16	-72.17	-13	59.17	Pass	2986
30	689	0.1	RMS	484.8	-66.12	-13	53.12	Pass	6591
689	726	0.1	RMS	714.808	18.97	60	41.03	Pass	401
726	1000	0.1	RMS	826.9	-65.2	-13	52.2	Pass	2741
1000	3000	1	RMS	1429	-47	-13	34	Pass	2001
3000	10000	1	RMS	6801	-45.72	-13	32.72	Pass	7001



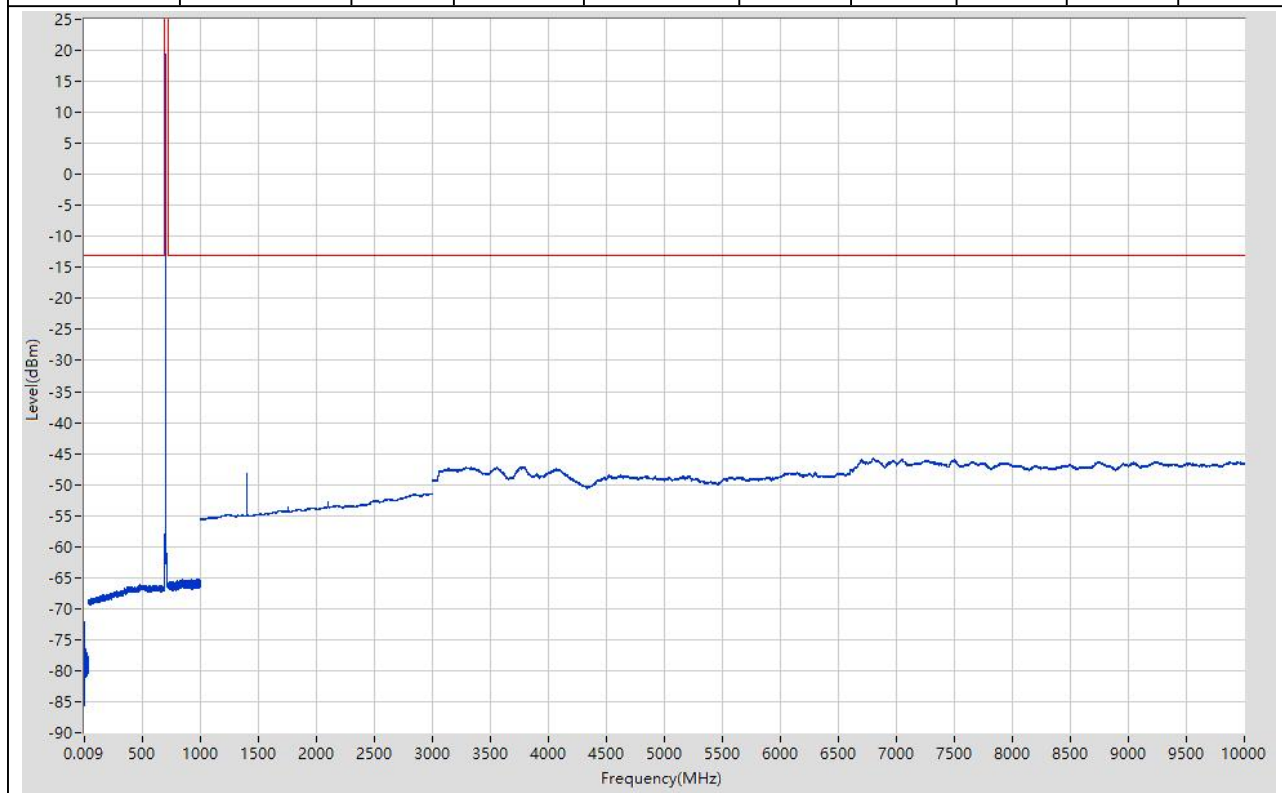
1.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.35	-13	59.35	Pass	401
0.15	30	0.01	RMS	0.15	-72.5	-13	59.5	Pass	2986
30	689	0.1	RMS	688.6	-65.79	-13	52.79	Pass	6591
689	726	0.1	RMS	699.268	20.19	60	39.81	Pass	401
726	1000	0.1	RMS	916.7	-65.24	-13	52.24	Pass	2741
1000	3000	1	RMS	1398	-47.17	-13	34.17	Pass	2001
3000	10000	1	RMS	6800	-45.65	-13	32.65	Pass	7001



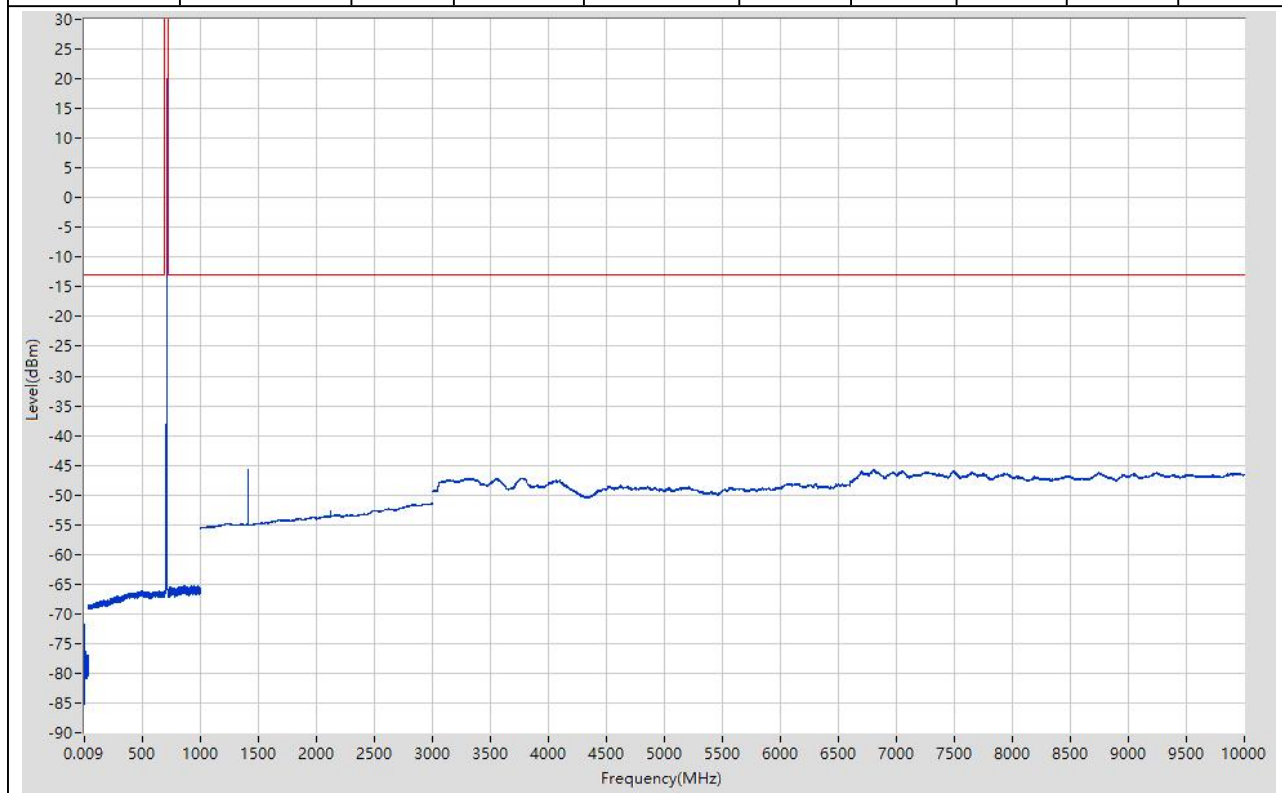
1.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:23025, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	-72.16	-13	59.16	Pass	401
0.15	30	0.01	RMS	0.18	-72.26	-13	59.26	Pass	2986
30	689	0.1	RMS	688.5	-65.68	-13	52.68	Pass	6591
689	726	0.1	RMS	699.268	19.33	60	40.67	Pass	401
726	1000	0.1	RMS	919.9	-65.15	-13	52.15	Pass	2741
1000	3000	1	RMS	1398	-48.14	-13	35.14	Pass	2001
3000	10000	1	RMS	6804	-45.67	-13	32.67	Pass	7001



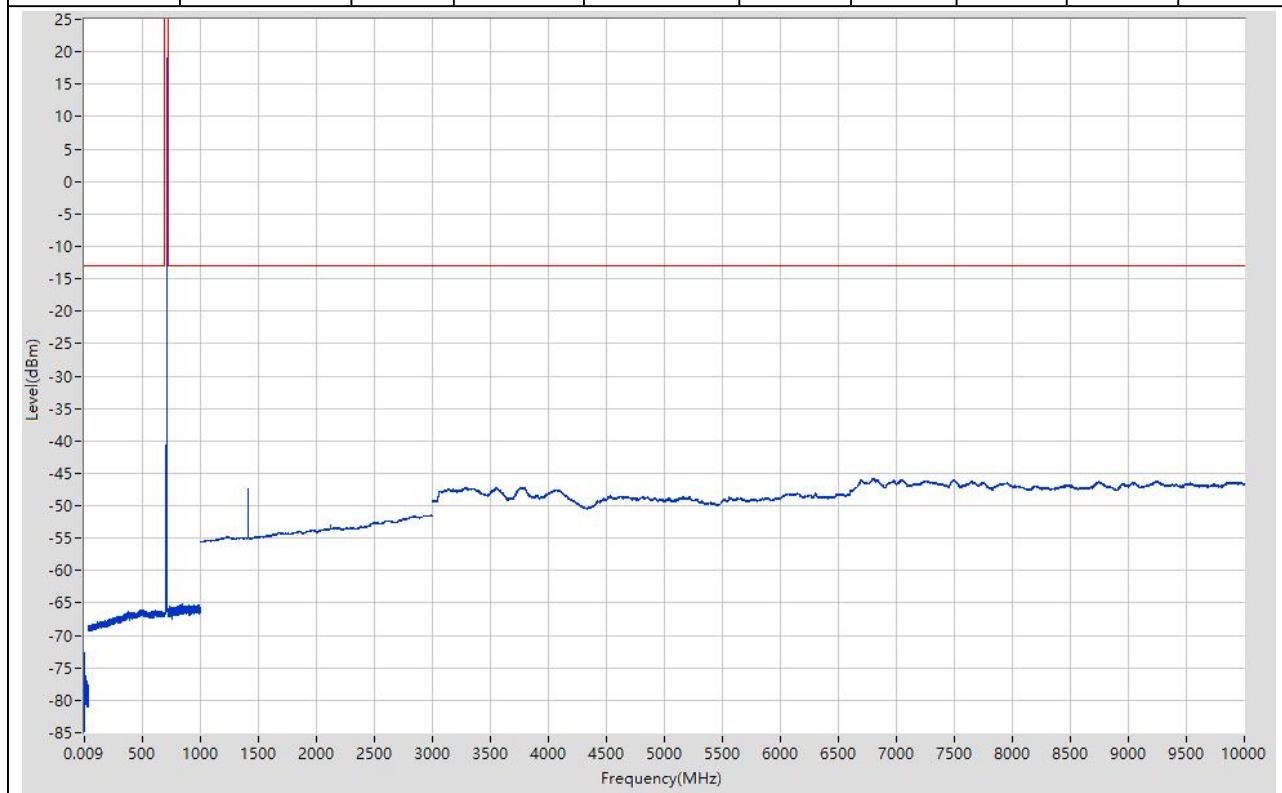
1.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:23095, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	-71.73	-13	58.73	Pass	401
0.15	30	0.01	RMS	0.17	-73.33	-13	60.33	Pass	2986
30	689	0.1	RMS	483.5	-66.1	-13	53.1	Pass	6591
689	726	0.1	RMS	706.205	20.04	60	39.96	Pass	401
726	1000	0.1	RMS	923.4	-65.19	-13	52.19	Pass	2741
1000	3000	1	RMS	1412	-45.63	-13	32.63	Pass	2001
3000	10000	1	RMS	6799	-45.7	-13	32.7	Pass	7001



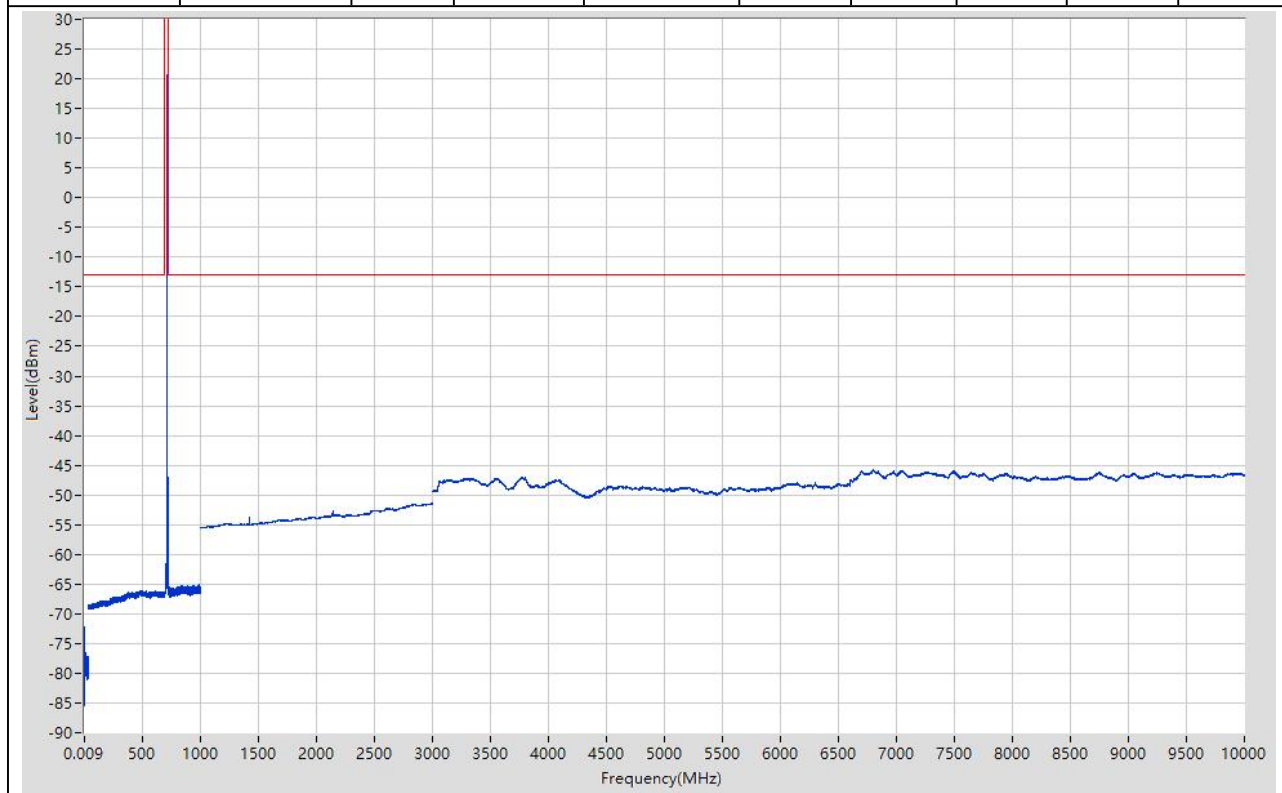
1.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:23095, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.012	-72.71	-13	59.71	Pass	401
0.15	30	0.01	RMS	0.24	-73	-13	60	Pass	2986
30	689	0.1	RMS	482.9	-66.08	-13	53.08	Pass	6591
689	726	0.1	RMS	706.205	18.97	60	41.03	Pass	401
726	1000	0.1	RMS	849.9	-65.18	-13	52.18	Pass	2741
1000	3000	1	RMS	1412	-47.32	-13	34.32	Pass	2001
3000	10000	1	RMS	6802	-45.72	-13	32.72	Pass	7001



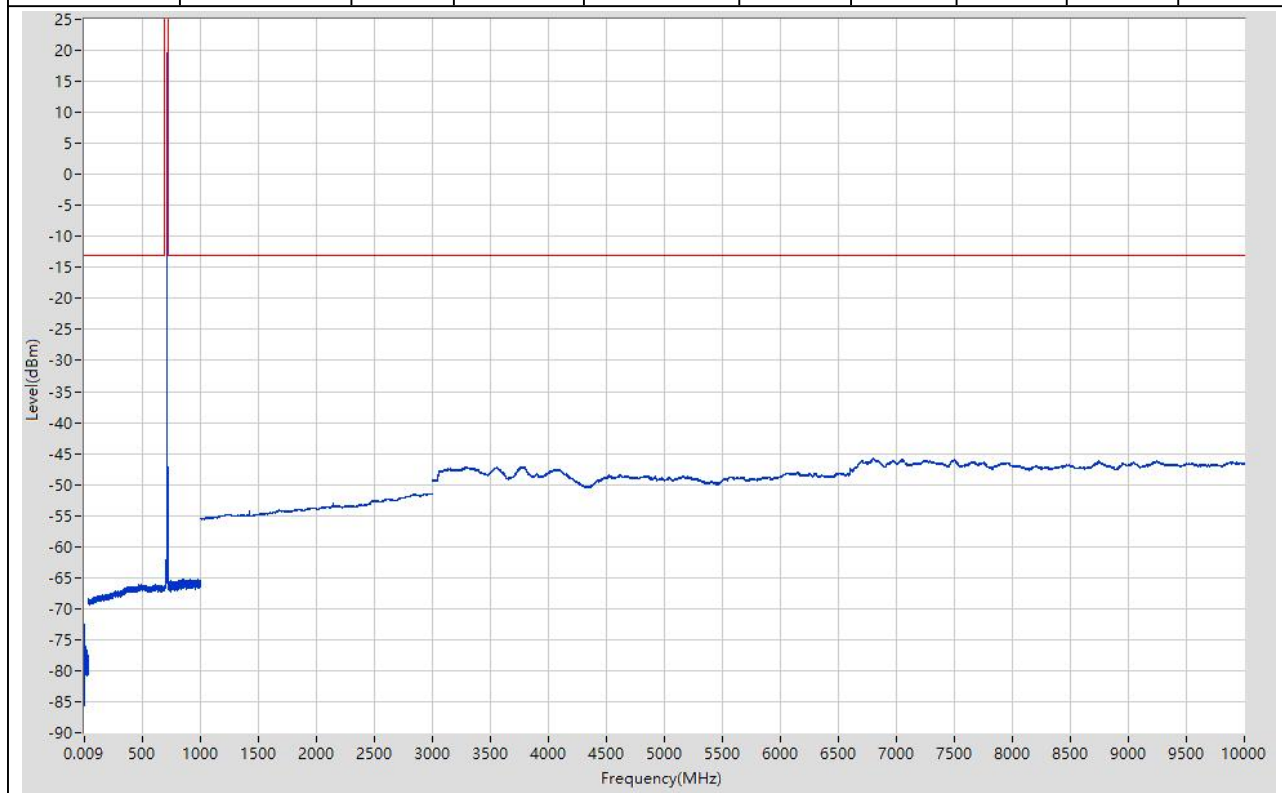
1.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.2	-13	59.2	Pass	401
0.15	30	0.01	RMS	0.16	-72.45	-13	59.45	Pass	2986
30	689	0.1	RMS	480.9	-66.13	-13	53.13	Pass	6591
689	726	0.1	RMS	713.235	20.57	60	39.43	Pass	401
726	1000	0.1	RMS	983.4	-65.13	-13	52.13	Pass	2741
1000	3000	1	RMS	2990	-51.42	-13	38.42	Pass	2001
3000	10000	1	RMS	6802	-45.67	-13	32.67	Pass	7001



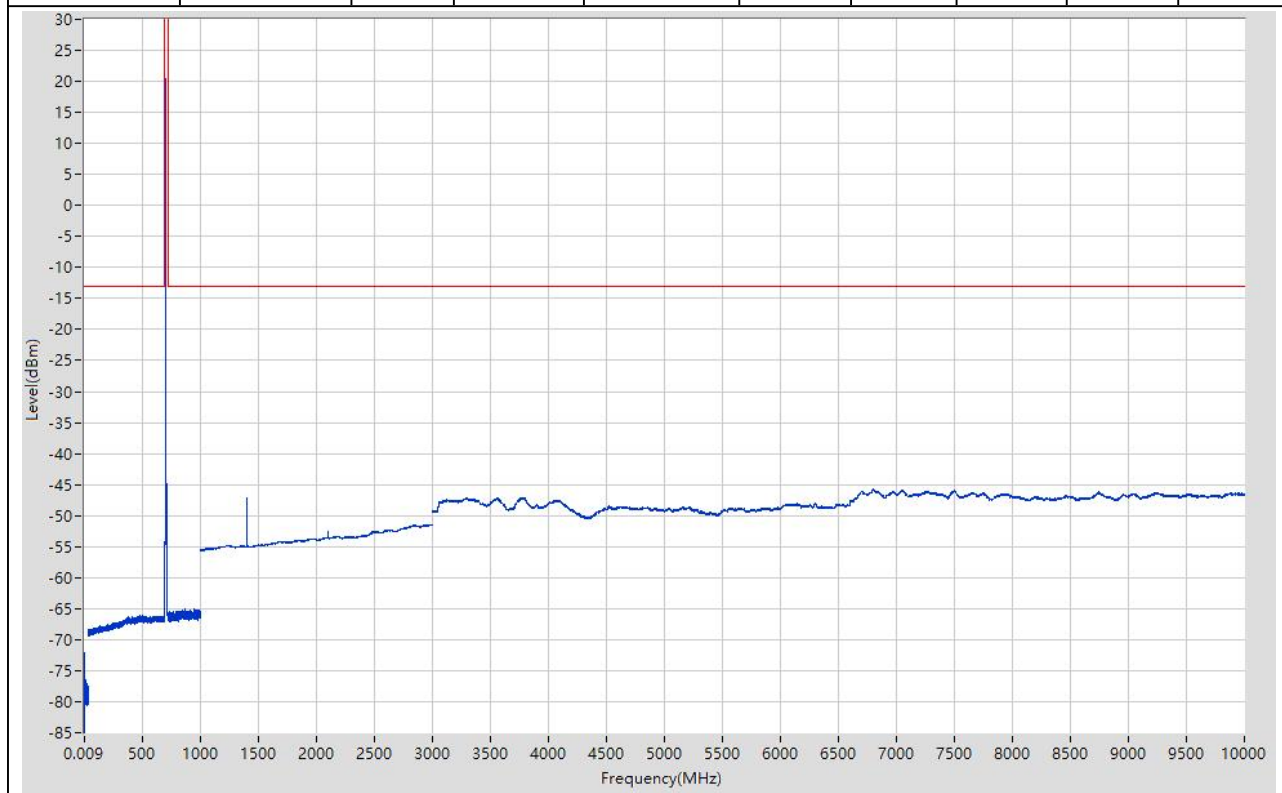
1.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	-72.57	-13	59.57	Pass	401
0.15	30	0.01	RMS	0.15	-72.69	-13	59.69	Pass	2986
30	689	0.1	RMS	488.2	-66.11	-13	53.11	Pass	6591
689	726	0.1	RMS	713.235	19.6	60	40.4	Pass	401
726	1000	0.1	RMS	982.5	-65.2	-13	52.2	Pass	2741
1000	3000	1	RMS	2988	-51.46	-13	38.46	Pass	2001
3000	10000	1	RMS	6800	-45.63	-13	32.63	Pass	7001



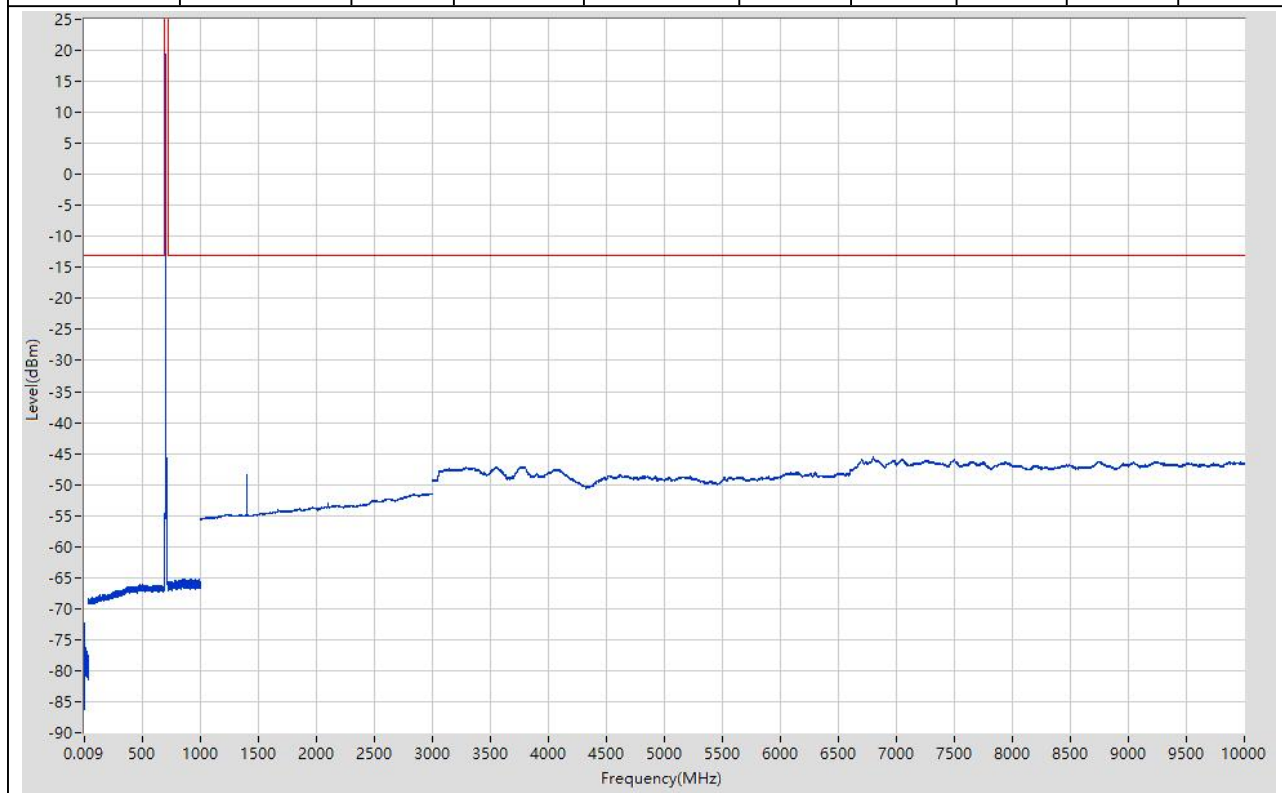
1.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.073	-73.12	-13	60.12	Pass	401
0.15	30	0.01	RMS	0.15	-72.16	-13	59.16	Pass	2986
30	689	0.1	RMS	688.6	-65.62	-13	52.62	Pass	6591
689	726	0.1	RMS	699.36	20.38	60	39.62	Pass	401
726	1000	0.1	RMS	942.2	-65.06	-13	52.06	Pass	2741
1000	3000	1	RMS	1398	-47.08	-13	34.08	Pass	2001
3000	10000	1	RMS	6801	-45.69	-13	32.69	Pass	7001



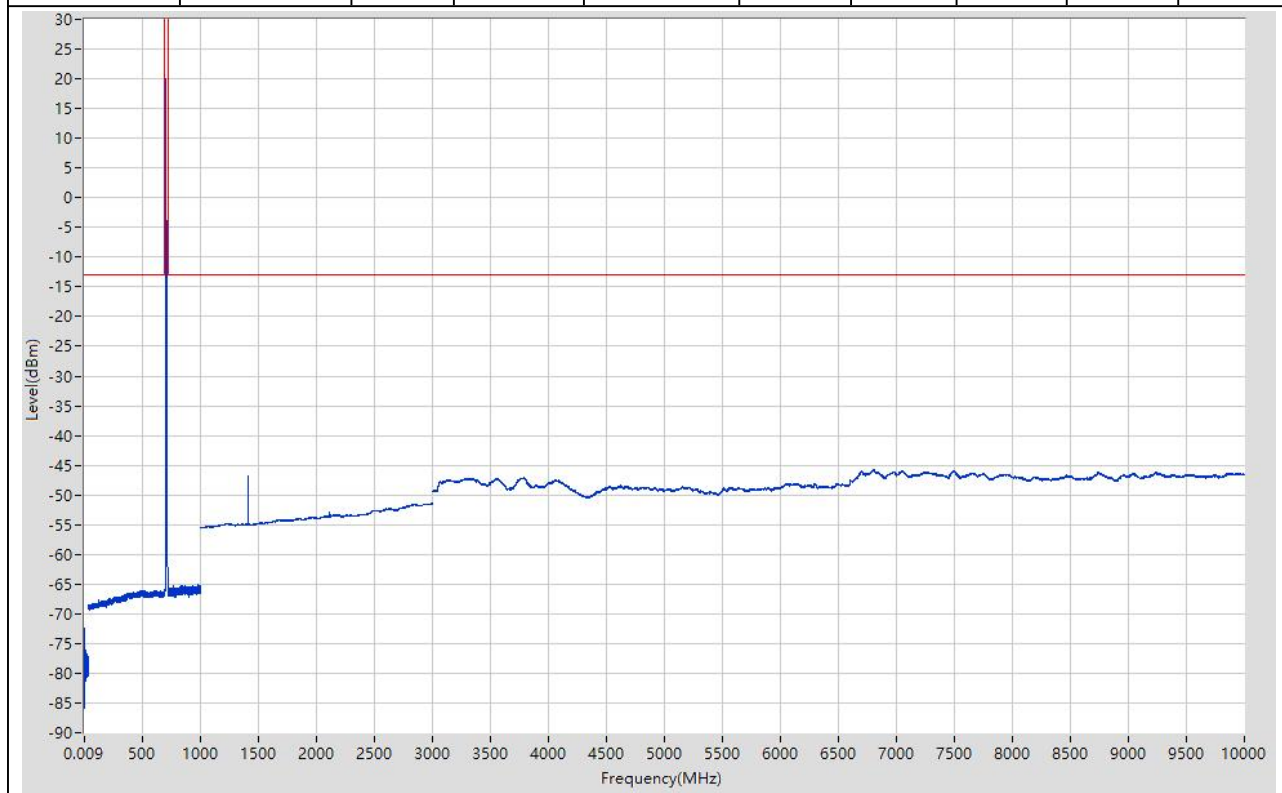
1.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	-72.33	-13	59.33	Pass	401
0.15	30	0.01	RMS	0.15	-72.47	-13	59.47	Pass	2986
30	689	0.1	RMS	688.7	-65.75	-13	52.75	Pass	6591
689	726	0.1	RMS	699.36	19.49	60	40.51	Pass	401
726	1000	0.1	RMS	909.4	-65.23	-13	52.23	Pass	2741
1000	3000	1	RMS	1398	-48.46	-13	35.46	Pass	2001
3000	10000	1	RMS	6801	-45.6	-13	32.6	Pass	7001



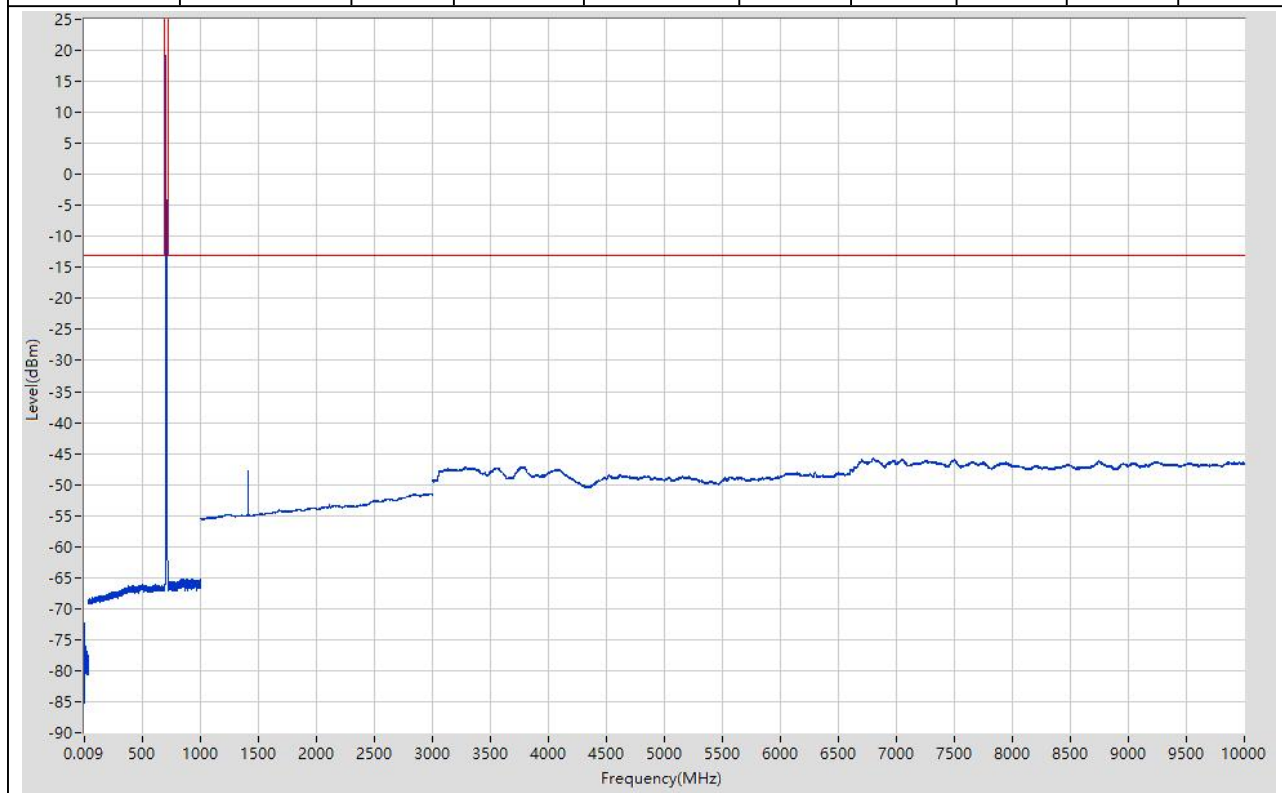
1.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.012	-73.04	-13	60.04	Pass	401
0.15	30	0.01	RMS	0.16	-72.52	-13	59.52	Pass	2986
30	689	0.1	RMS	482.1	-66.11	-13	53.11	Pass	6591
689	726	0.1	RMS	705.373	20.07	60	39.93	Pass	401
726	1000	0.1	RMS	975.5	-65.11	-13	52.11	Pass	2741
1000	3000	1	RMS	1410	-46.77	-13	33.77	Pass	2001
3000	10000	1	RMS	6800	-45.63	-13	32.63	Pass	7001



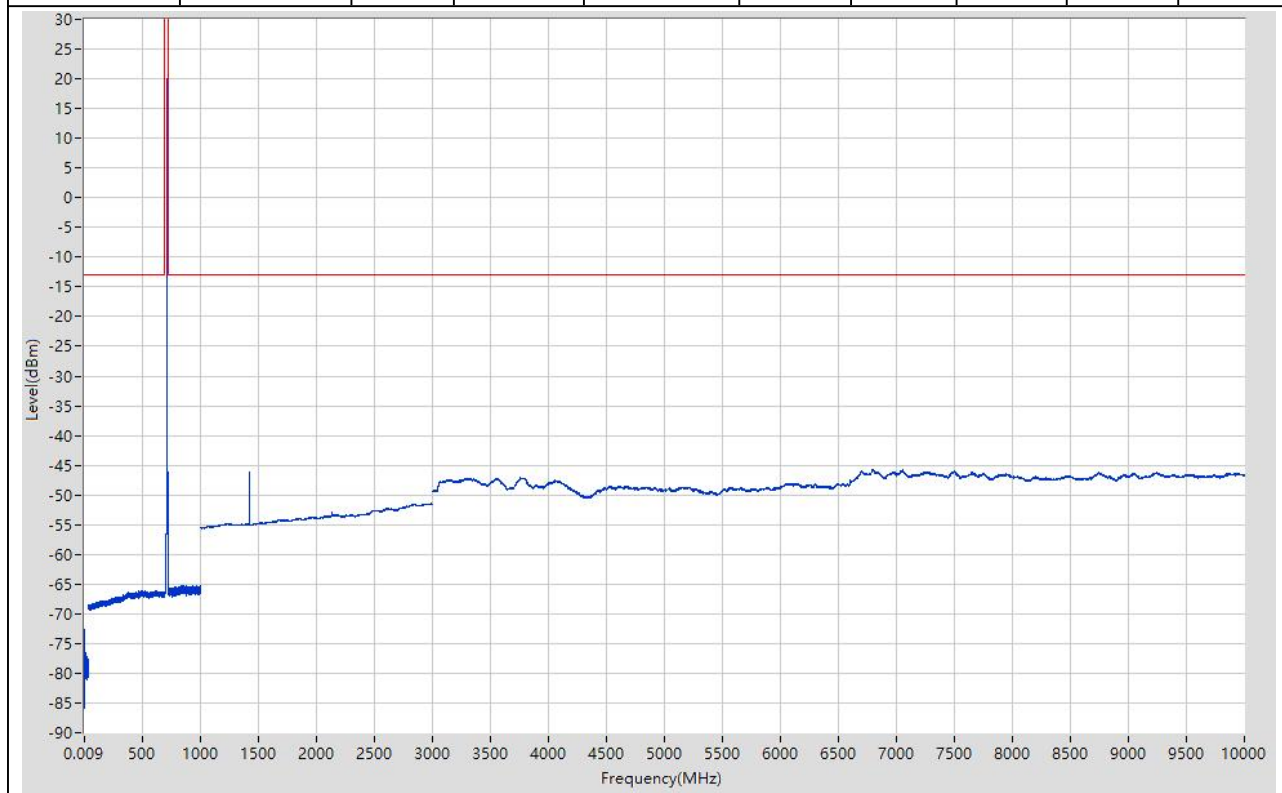
1.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:23095, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.073	-72.29	-13	59.29	Pass	401
0.15	30	0.01	RMS	0.17	-72.89	-13	59.89	Pass	2986
30	689	0.1	RMS	497.1	-66.11	-13	53.11	Pass	6591
689	726	0.1	RMS	705.373	19.26	60	40.74	Pass	401
726	1000	0.1	RMS	857.7	-65.21	-13	52.21	Pass	2741
1000	3000	1	RMS	1410	-47.8	-13	34.8	Pass	2001
3000	10000	1	RMS	6802	-45.66	-13	32.66	Pass	7001



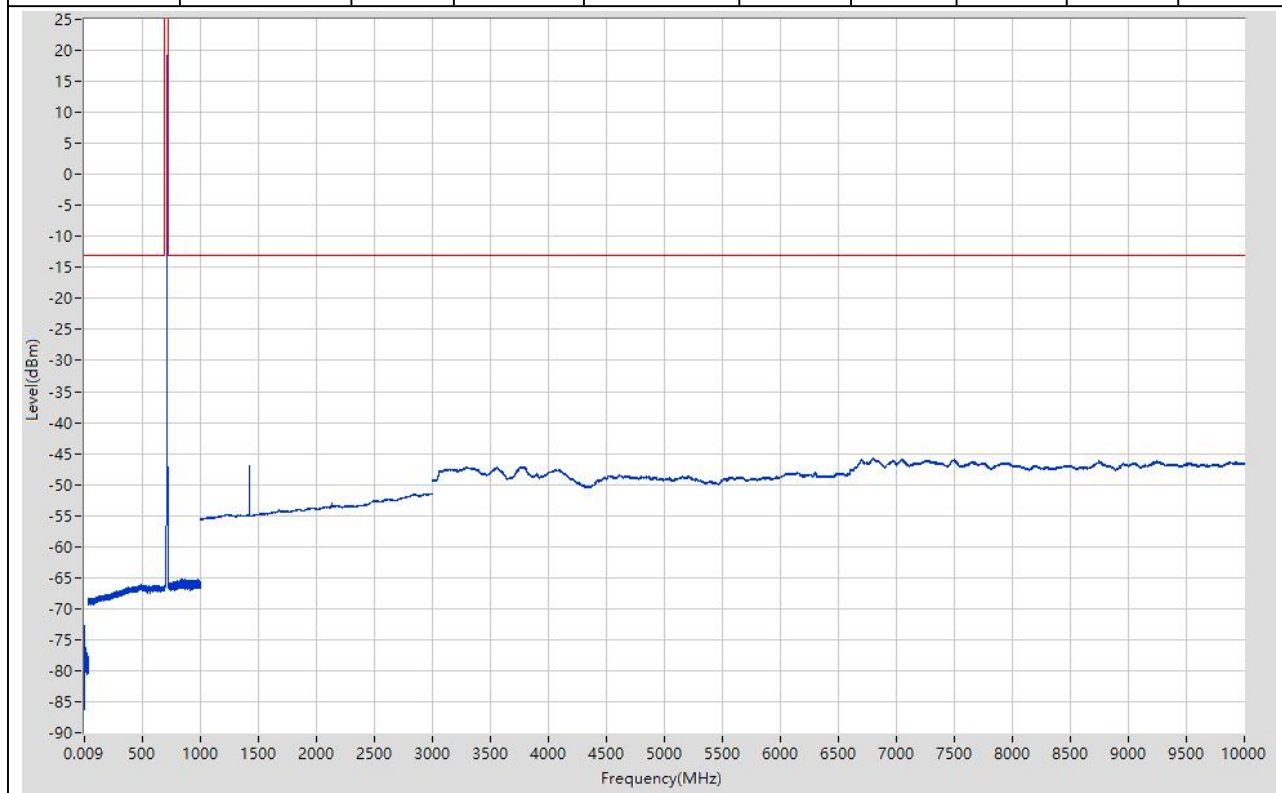
1.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.073	-73.02	-13	60.02	Pass	401
0.15	30	0.01	RMS	0.15	-72.74	-13	59.74	Pass	2986
30	689	0.1	RMS	610.5	-66.08	-13	53.08	Pass	6591
689	726	0.1	RMS	711.293	20	60	40	Pass	401
726	1000	0.1	RMS	997	-65.18	-13	52.18	Pass	2741
1000	3000	1	RMS	1422	-46.09	-13	33.09	Pass	2001
3000	10000	1	RMS	6799	-45.63	-13	32.63	Pass	7001



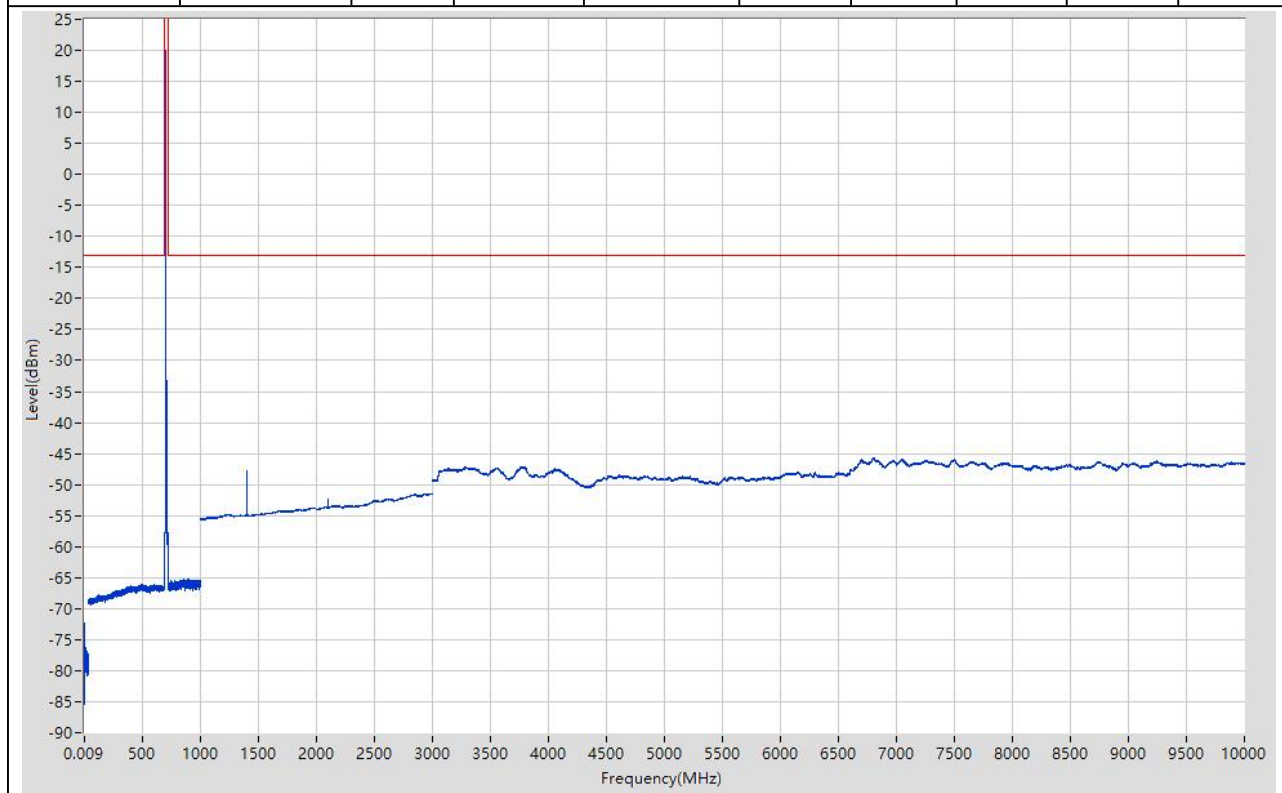
1.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:23155, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.016	-73.01	-13	60.01	Pass	401
0.15	30	0.01	RMS	0.15	-72.74	-13	59.74	Pass	2986
30	689	0.1	RMS	490.9	-66.15	-13	53.15	Pass	6591
689	726	0.1	RMS	711.385	19.17	60	40.83	Pass	401
726	1000	0.1	RMS	835.3	-65.24	-13	52.24	Pass	2741
1000	3000	1	RMS	1422	-47.04	-13	34.04	Pass	2001
3000	10000	1	RMS	6800	-45.69	-13	32.69	Pass	7001



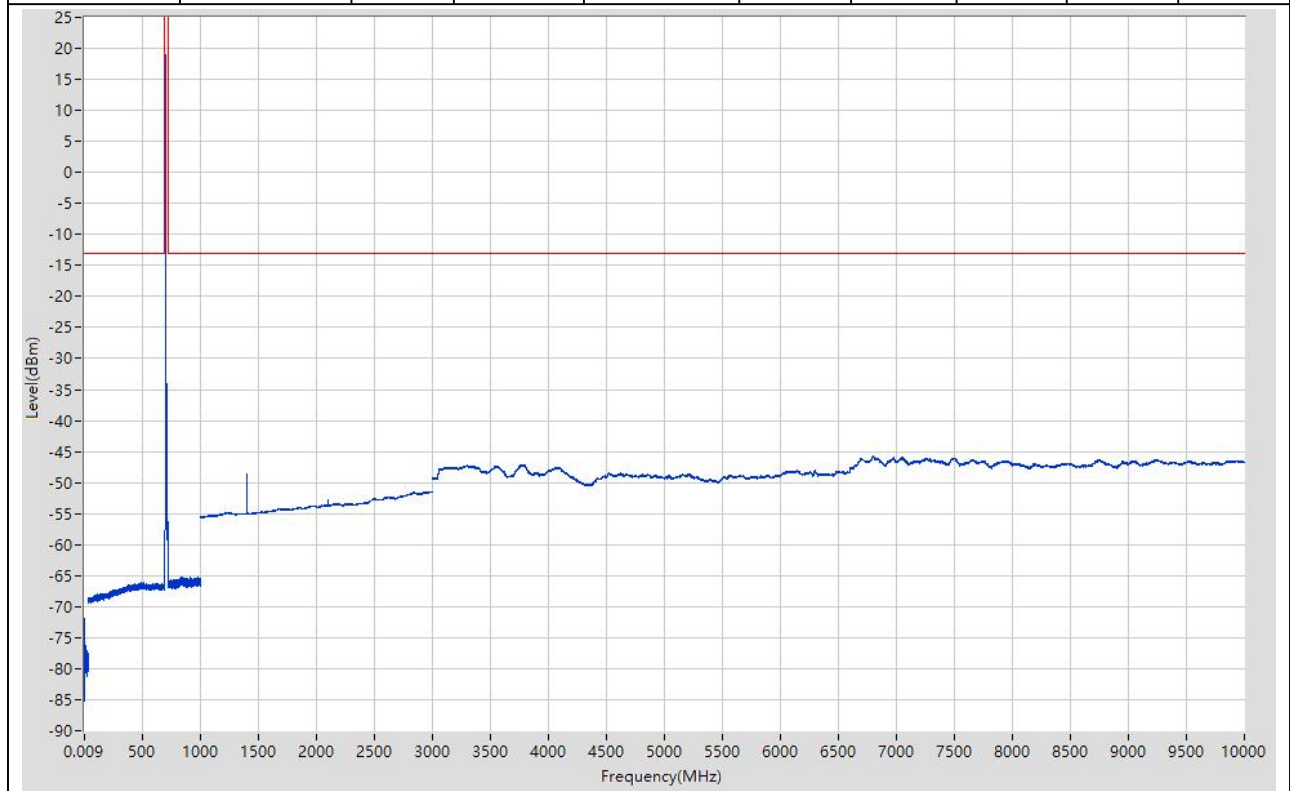
1.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.37	-13	59.37	Pass	401
0.15	30	0.01	RMS	0.15	-72.89	-13	59.89	Pass	2986
30	689	0.1	RMS	688.9	-65.6	-13	52.6	Pass	6591
689	726	0.1	RMS	699.545	19.97	60	40.03	Pass	401
726	1000	0.1	RMS	890	-65.21	-13	52.21	Pass	2741
1000	3000	1	RMS	1399	-47.7	-13	34.7	Pass	2001
3000	10000	1	RMS	6801	-45.67	-13	32.67	Pass	7001



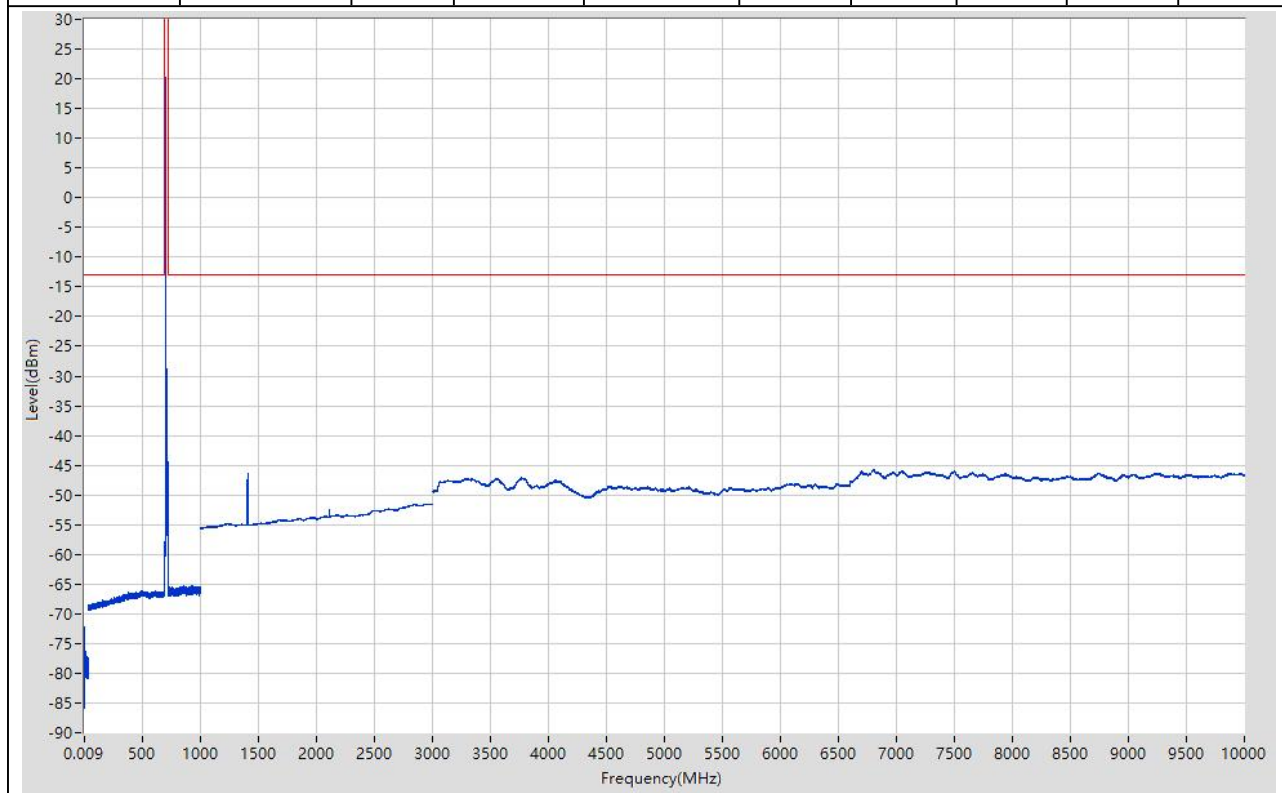
1.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	-71.99	-13	58.99	Pass	401
0.15	30	0.01	RMS	0.16	-72.6	-13	59.6	Pass	2986
30	689	0.1	RMS	688.9	-65.52	-13	52.52	Pass	6591
689	726	0.1	RMS	699.545	19.07	60	40.93	Pass	401
726	1000	0.1	RMS	977.9	-65.19	-13	52.19	Pass	2741
1000	3000	1	RMS	1399	-48.54	-13	35.54	Pass	2001
3000	10000	1	RMS	6801	-45.66	-13	32.66	Pass	7001



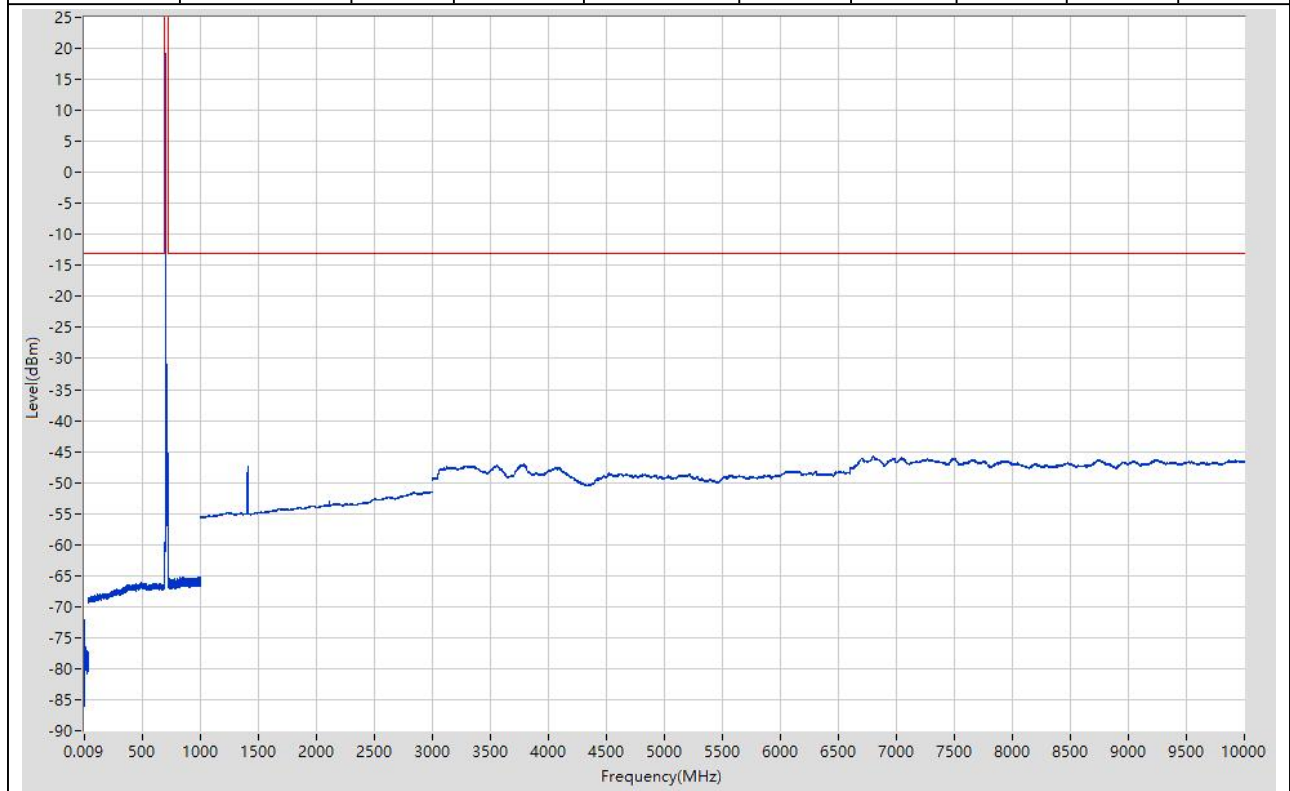
1.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.98	-13	59.98	Pass	401
0.15	30	0.01	RMS	0.16	-72.22	-13	59.22	Pass	2986
30	689	0.1	RMS	605.9	-66.17	-13	53.17	Pass	6591
689	726	0.1	RMS	703.06	20.2	60	39.8	Pass	401
726	1000	0.1	RMS	850.9	-65.21	-13	52.21	Pass	2741
1000	3000	1	RMS	1406	-46.29	-13	33.29	Pass	2001
3000	10000	1	RMS	6798	-45.68	-13	32.68	Pass	7001



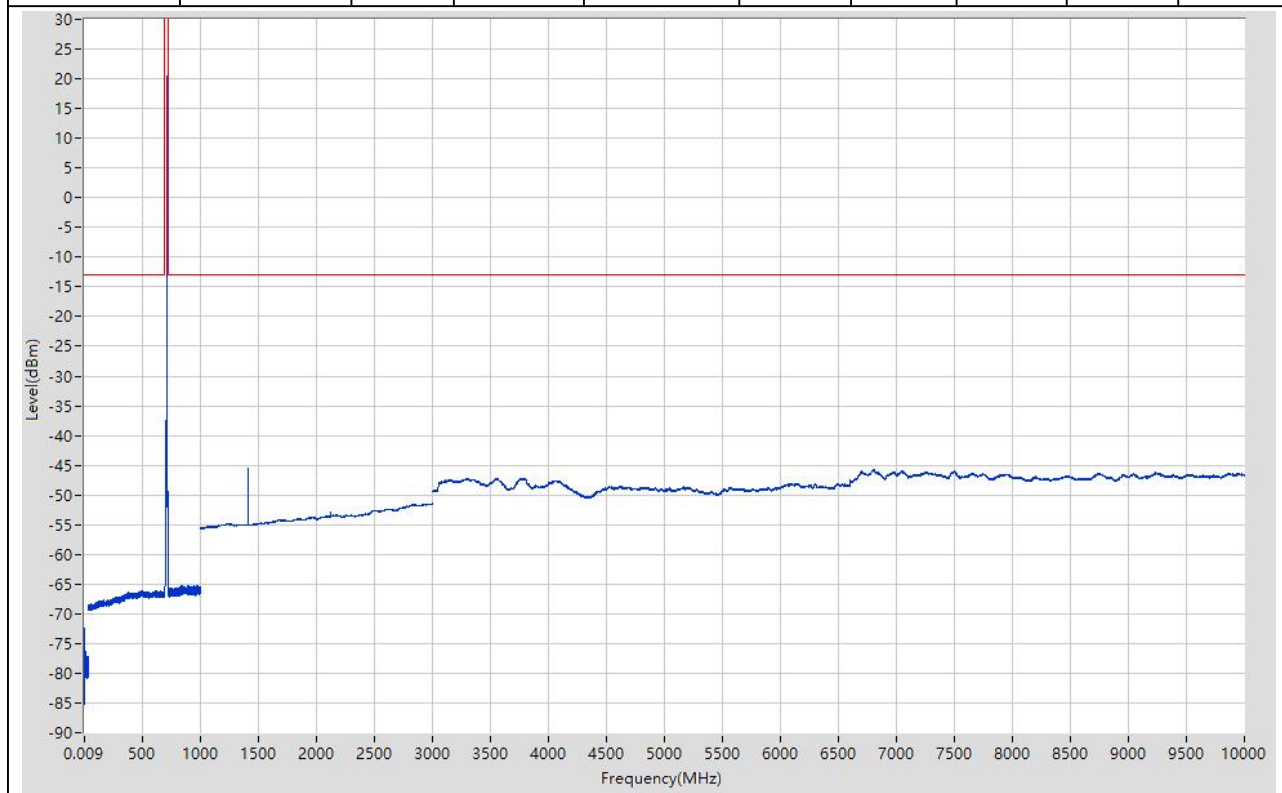
1.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:23095, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	-72.39	-13	59.39	Pass	401
0.15	30	0.01	RMS	0.15	-72.03	-13	59.03	Pass	2986
30	689	0.1	RMS	491.6	-66.19	-13	53.19	Pass	6591
689	726	0.1	RMS	703.06	19.24	60	40.76	Pass	401
726	1000	0.1	RMS	988.6	-65.21	-13	52.21	Pass	2741
1000	3000	1	RMS	1406	-47.38	-13	34.38	Pass	2001
3000	10000	1	RMS	6799	-45.75	-13	32.75	Pass	7001



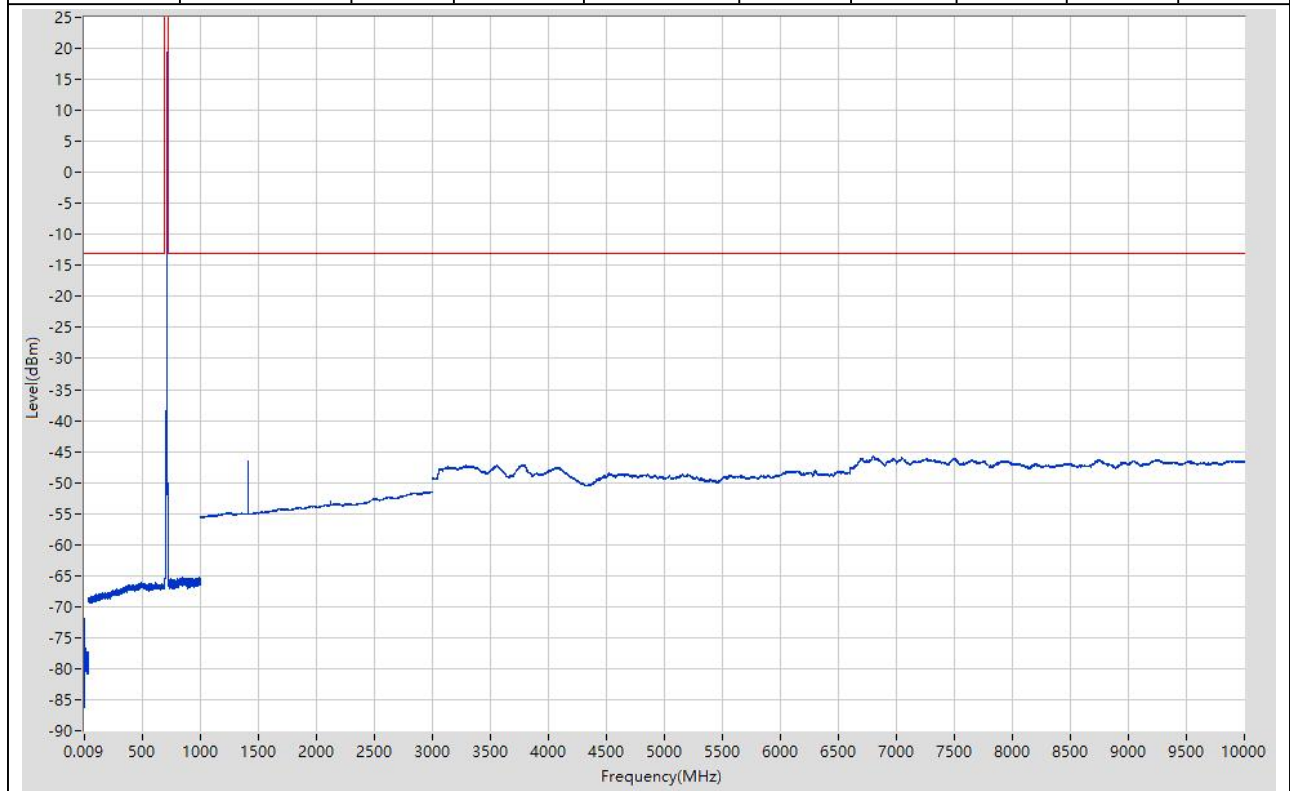
1.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.073	-72.64	-13	59.64	Pass	401
0.15	30	0.01	RMS	0.18	-72.43	-13	59.43	Pass	2986
30	689	0.1	RMS	489.9	-66.15	-13	53.15	Pass	6591
689	726	0.1	RMS	706.575	20.37	60	39.63	Pass	401
726	1000	0.1	RMS	839.4	-65.16	-13	52.16	Pass	2741
1000	3000	1	RMS	1413	-45.41	-13	32.41	Pass	2001
3000	10000	1	RMS	6801	-45.72	-13	32.72	Pass	7001



1.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

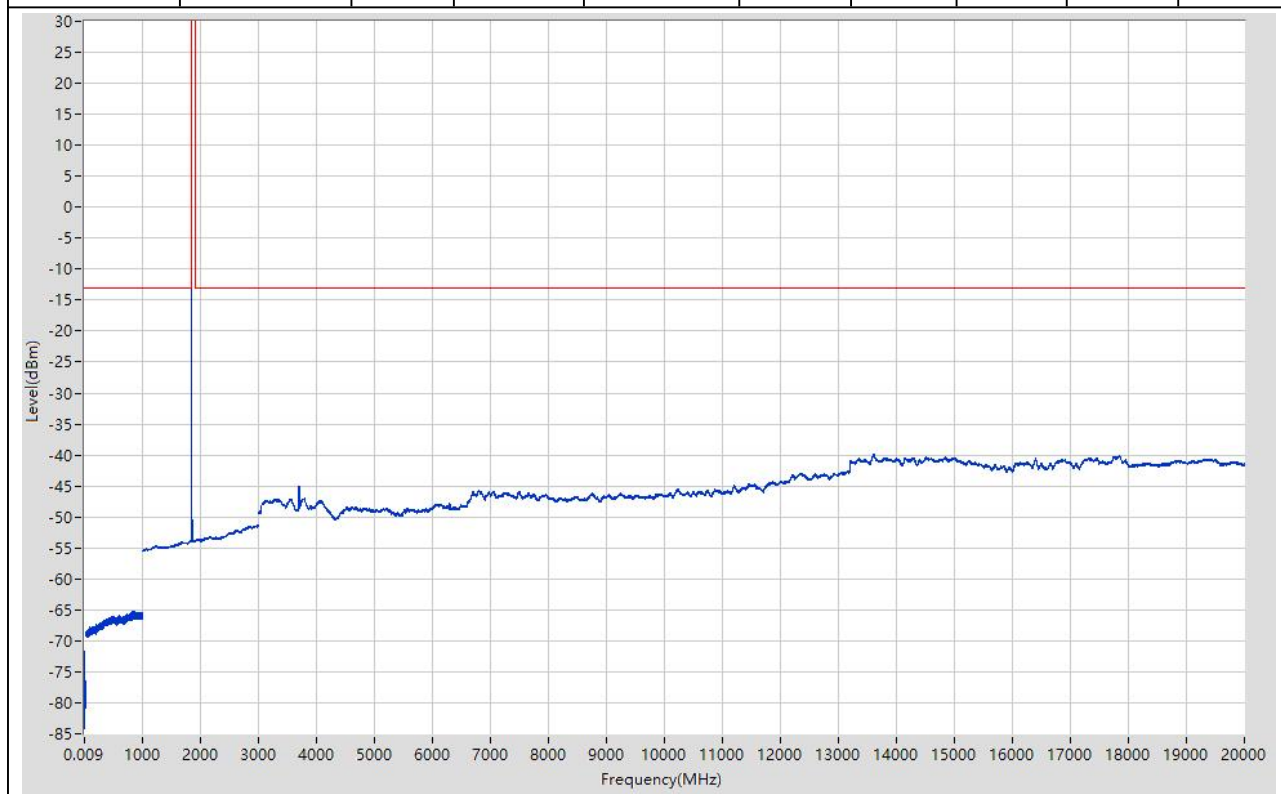
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.85	-13	58.85	Pass	401
0.15	30	0.01	RMS	0.15	-72.03	-13	59.03	Pass	2986
30	689	0.1	RMS	493.8	-66.05	-13	53.05	Pass	6591
689	726	0.1	RMS	706.575	19.47	60	40.53	Pass	401
726	1000	0.1	RMS	986.6	-65.22	-13	52.22	Pass	2741
1000	3000	1	RMS	1413	-46.55	-13	33.55	Pass	2001
3000	10000	1	RMS	6801	-45.73	-13	32.73	Pass	7001



2. LTE_Band2

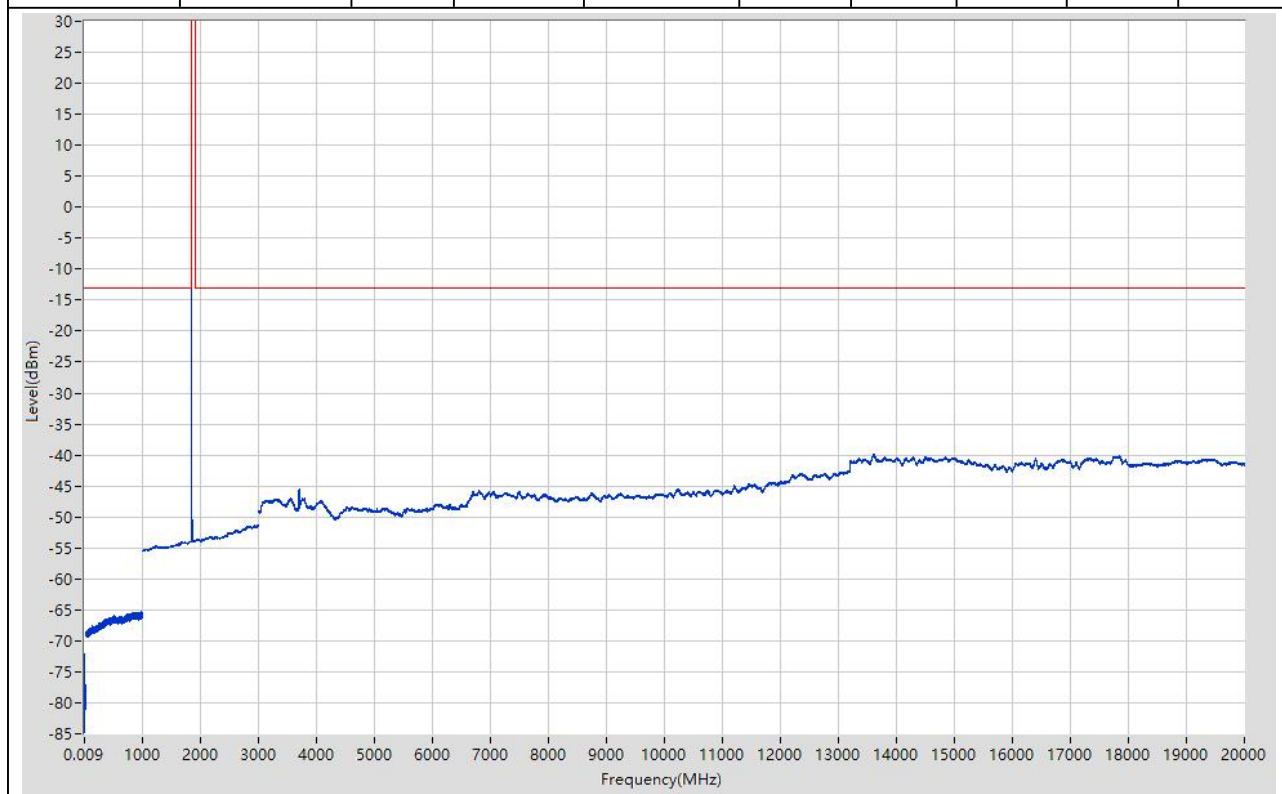
2.1 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.99	-13	59.99	Pass	401
0.15	30	0.01	RMS	0.15	-71.68	-13	58.68	Pass	2986
30	1000	0.1	RMS	859.207	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-53.56	-13	40.56	Pass	841
1840	1920	1	RMS	1850.2	22.54	60	37.46	Pass	401
1920	3000	1	RMS	2985	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	12000	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13602	-39.78	-13	26.78	Pass	8001



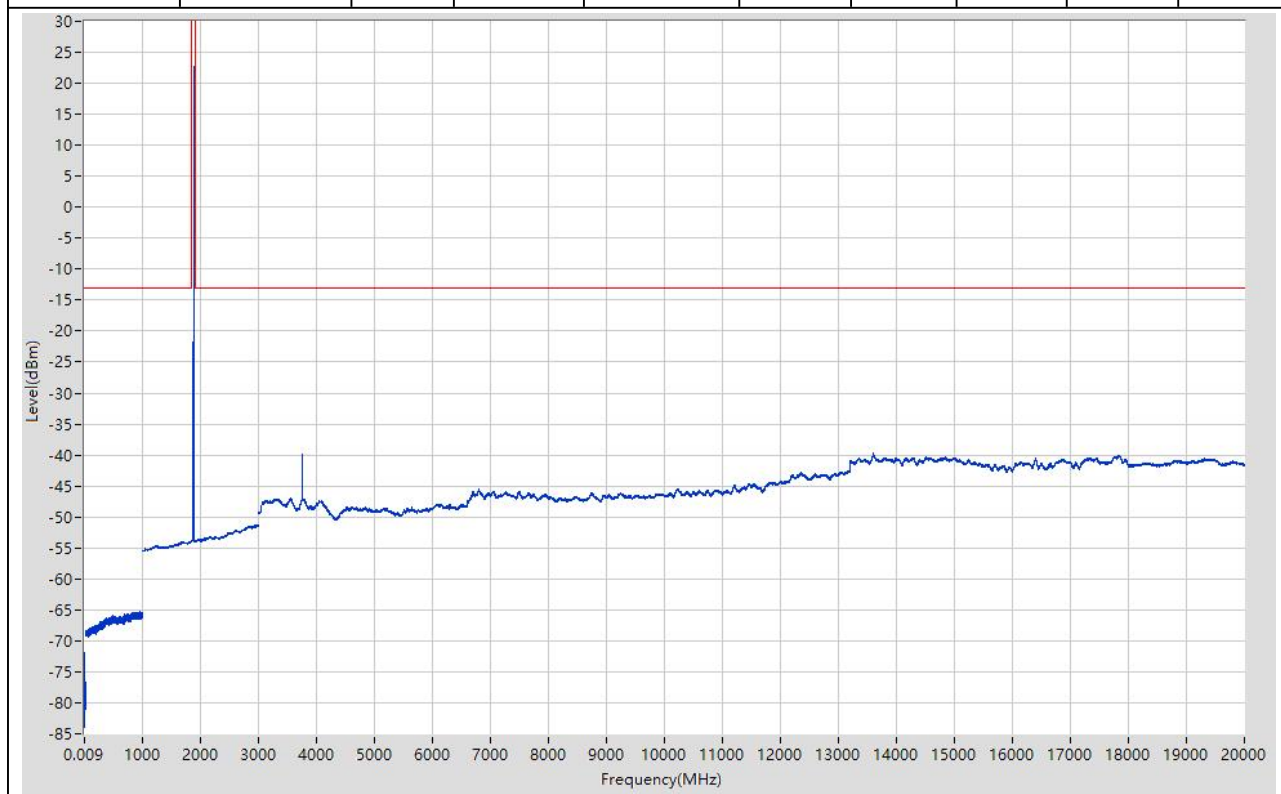
2.2 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	-72.33	-13	59.33	Pass	401
0.15	30	0.01	RMS	0.15	-72.1	-13	59.1	Pass	2986
30	1000	0.1	RMS	983.689	-65.34	-13	52.34	Pass	9701
1000	1840	1	RMS	1840	-53.72	-13	40.72	Pass	841
1840	1920	1	RMS	1850.2	21.64	60	38.36	Pass	401
1920	3000	1	RMS	2994	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11998	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13601	-39.79	-13	26.79	Pass	8001



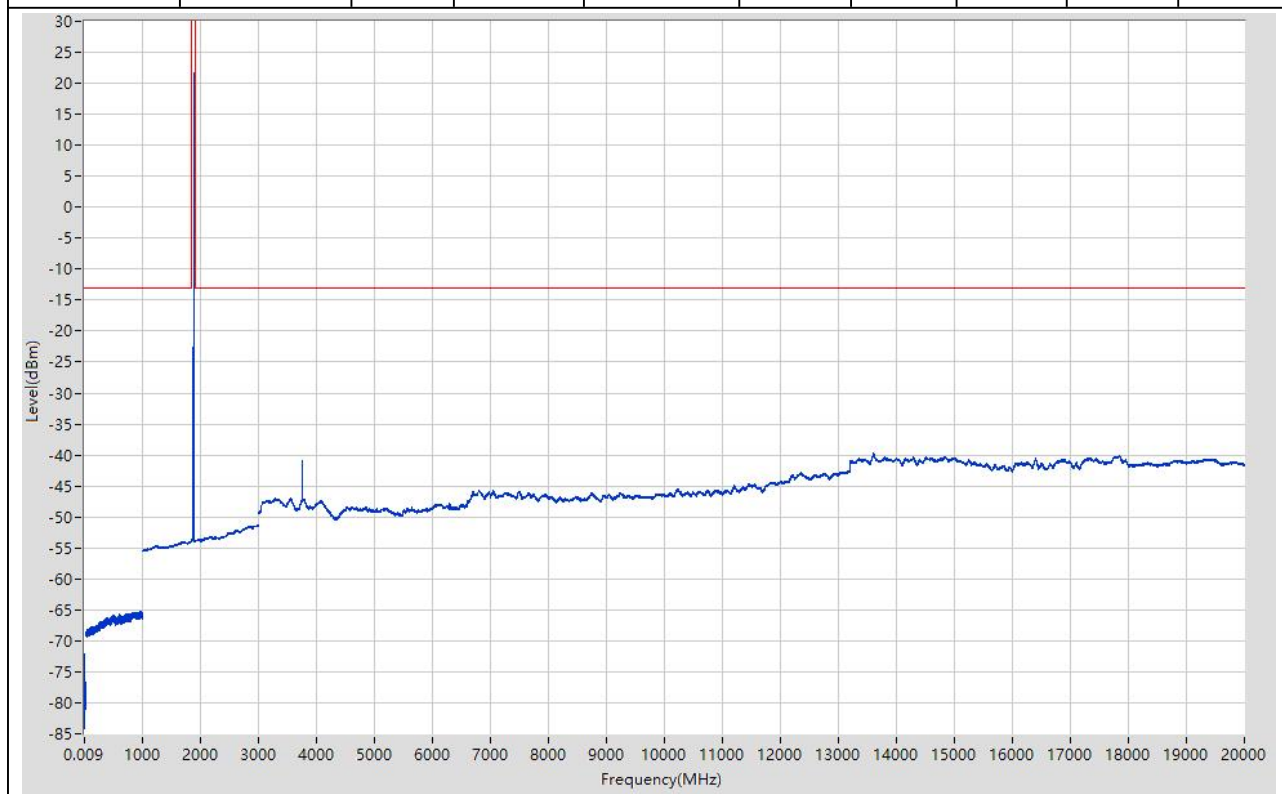
2.3 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.01	-72.52	-13	59.52	Pass	401
0.15	30	0.01	RMS	0.15	-71.86	-13	58.86	Pass	2986
30	1000	0.1	RMS	948.566	-65.3	-13	52.3	Pass	9701
1000	1840	1	RMS	1828	-53.94	-13	40.94	Pass	841
1840	1920	1	RMS	1879.4	22.62	60	37.38	Pass	401
1920	3000	1	RMS	2985	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	3759	-39.77	-13	26.77	Pass	9002
12000	20000	1	RMS	13601	-39.72	-13	26.72	Pass	8001



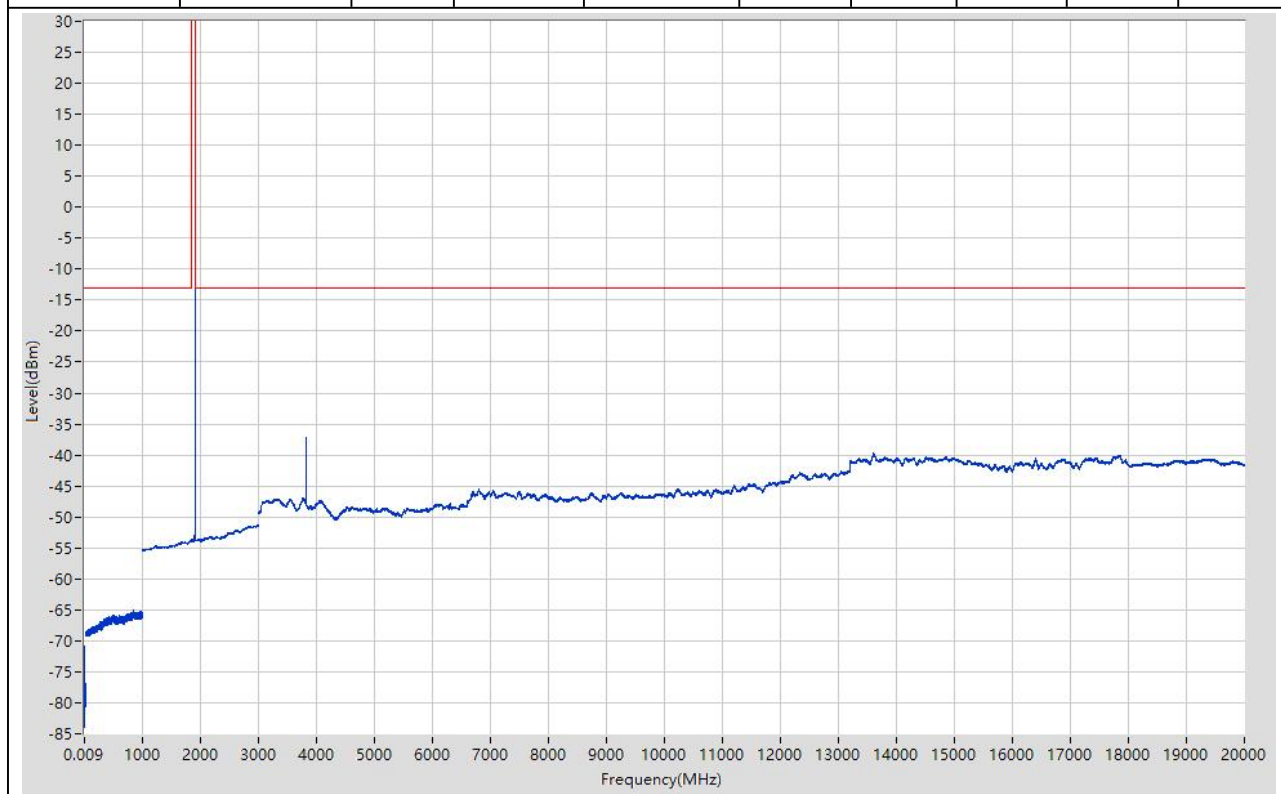
2.4 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.014	-72.1	-13	59.1	Pass	401
0.15	30	0.01	RMS	0.17	-72.21	-13	59.21	Pass	2986
30	1000	0.1	RMS	968.379	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1830	-53.93	-13	40.93	Pass	841
1840	1920	1	RMS	1879.4	21.58	60	38.42	Pass	401
1920	3000	1	RMS	2984	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	3759	-40.83	-13	27.83	Pass	9002
12000	20000	1	RMS	13604	-39.76	-13	26.76	Pass	8001



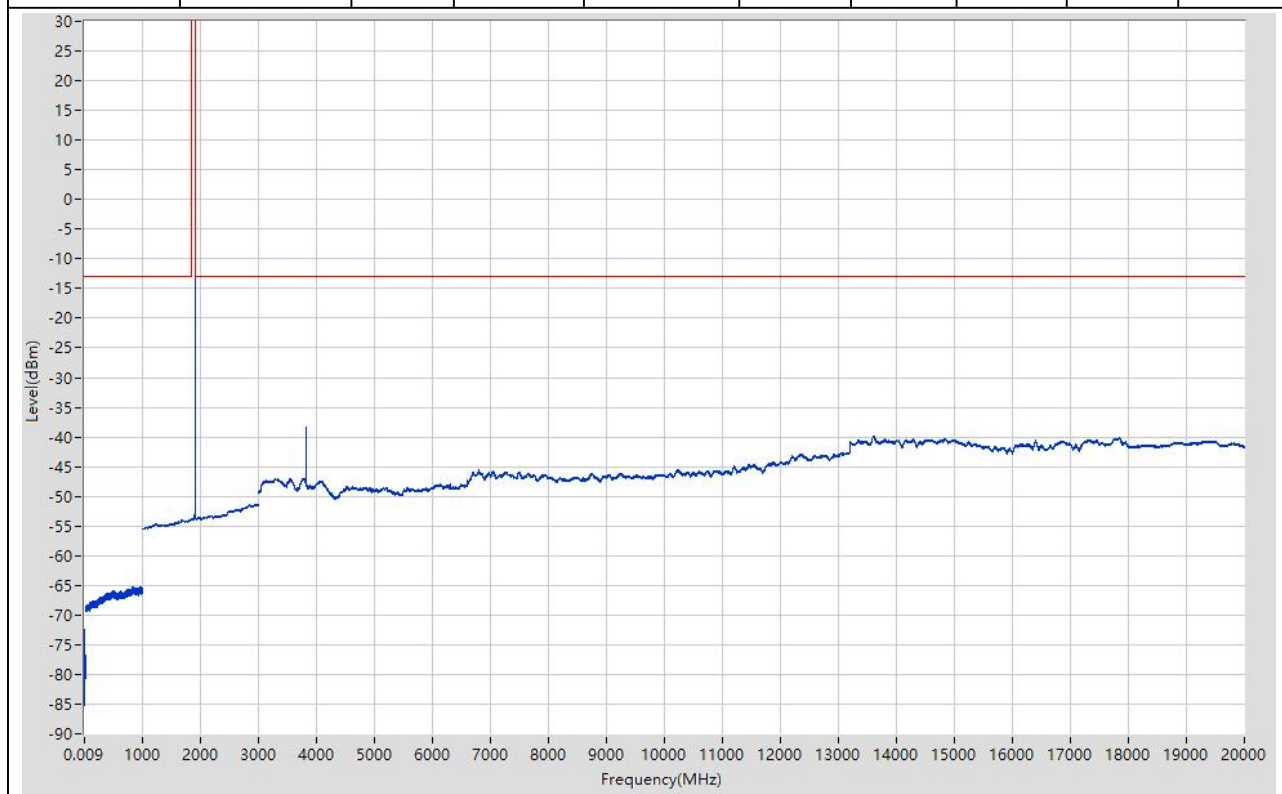
2.5 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.011	-73.06	-13	60.06	Pass	401
0.15	30	0.01	RMS	0.15	-70.81	-13	57.81	Pass	2986
30	1000	0.1	RMS	844.3	-65.06	-13	52.06	Pass	9701
1000	1840	1	RMS	1830	-53.89	-13	40.89	Pass	841
1840	1920	1	RMS	1908.8	22.62	60	37.38	Pass	401
1920	3000	1	RMS	2992	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	3818	-37.12	-13	24.12	Pass	9002
12000	20000	1	RMS	13597	-39.77	-13	26.77	Pass	8001



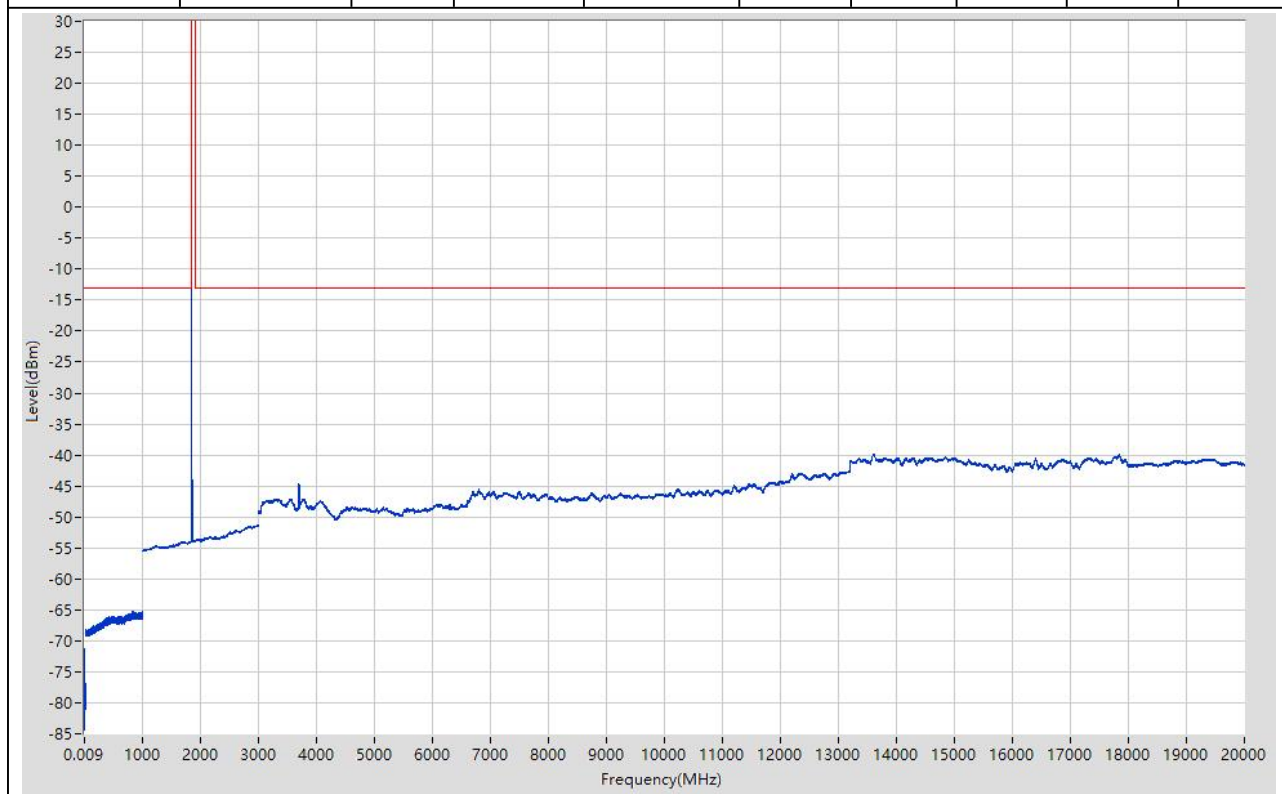
2.6 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.01	-72.91	-13	59.91	Pass	401
0.15	30	0.01	RMS	0.15	-72.52	-13	59.52	Pass	2986
30	1000	0.1	RMS	850.401	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1827	-53.89	-13	40.89	Pass	841
1840	1920	1	RMS	1908.8	21.63	60	38.37	Pass	401
1920	3000	1	RMS	2993	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	3818	-38.46	-13	25.46	Pass	9002
12000	20000	1	RMS	13605	-39.78	-13	26.78	Pass	8001



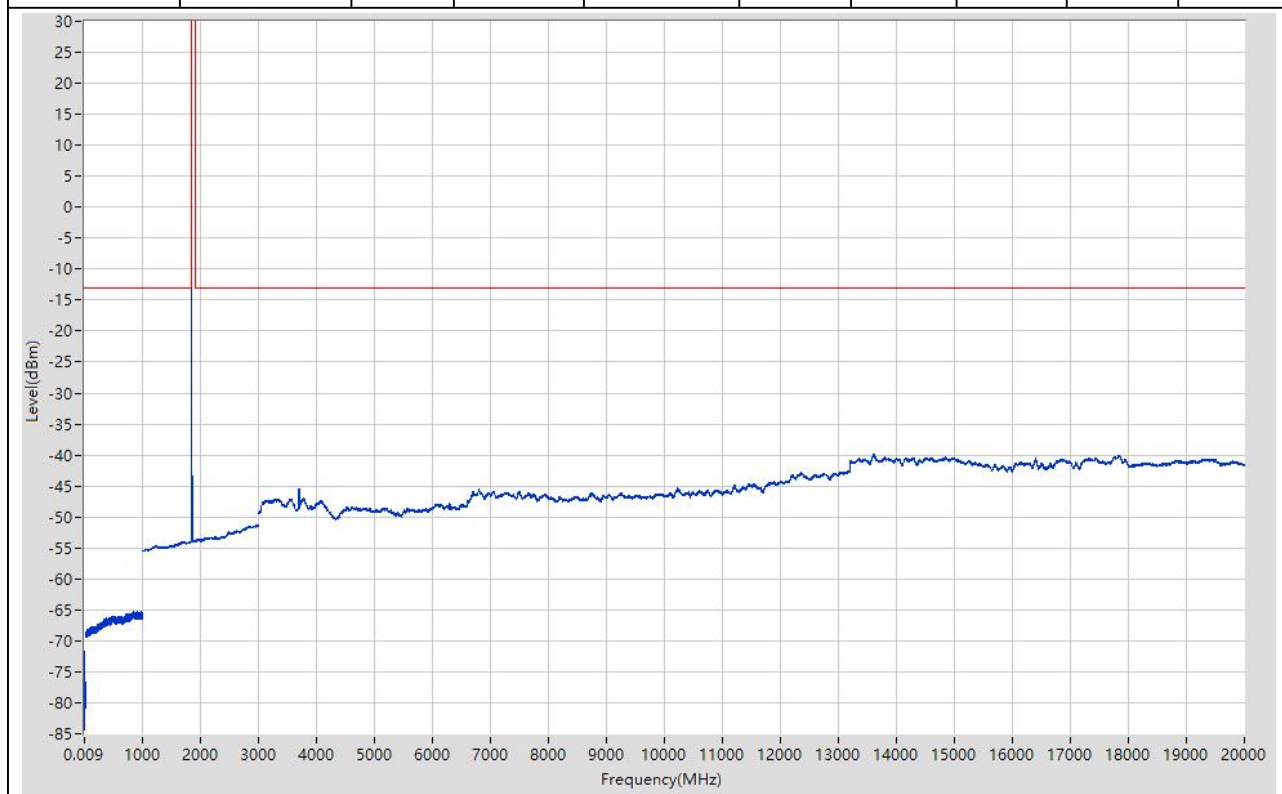
2.7 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.011	-73.27	-13	60.27	Pass	401
0.15	30	0.01	RMS	0.2	-71.29	-13	58.29	Pass	2986
30	1000	0.1	RMS	842.8	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-53.5	-13	40.5	Pass	841
1840	1920	1	RMS	1850.2	22.75	60	37.25	Pass	401
1920	3000	1	RMS	2986	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	11999	-44.18	-13	31.18	Pass	9002
12000	20000	1	RMS	13596	-39.8	-13	26.8	Pass	8001



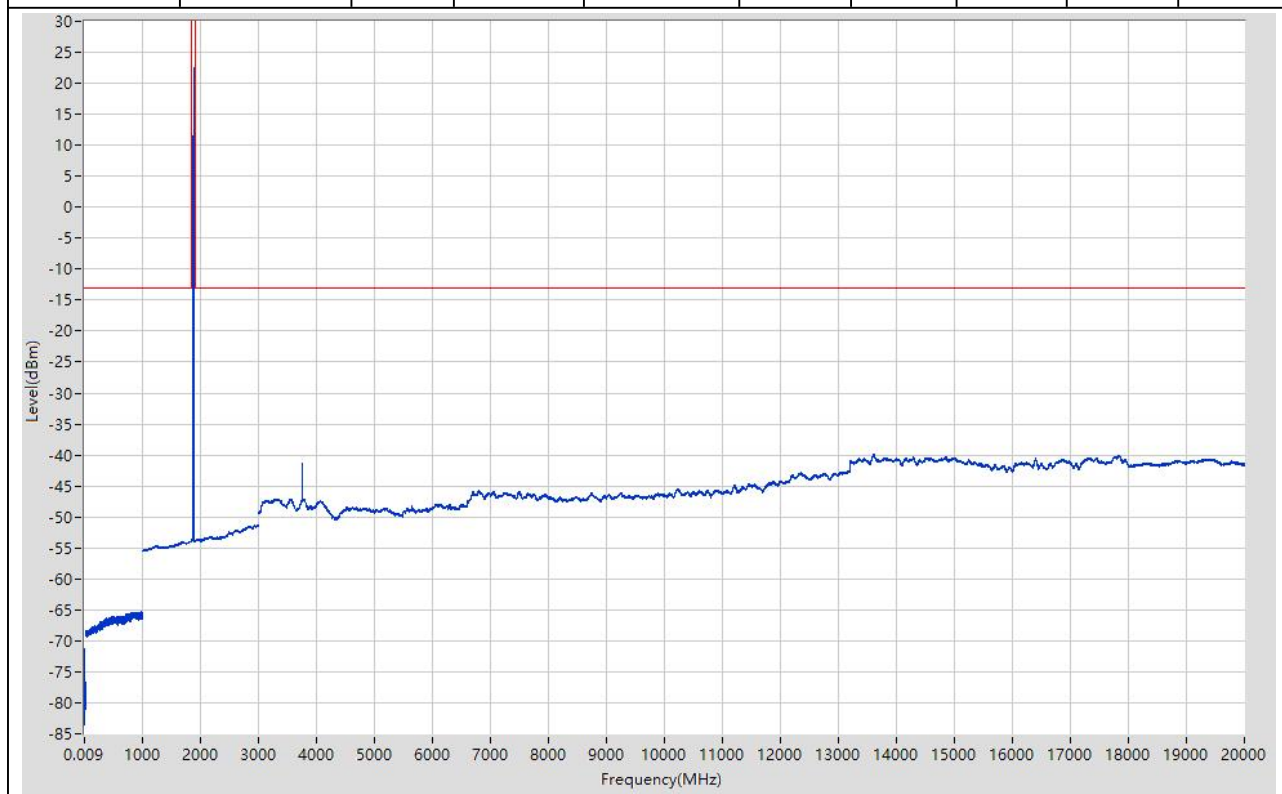
2.8 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:8, Channel:18615, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.011	-71.77	-13	58.77	Pass	401
0.15	30	0.01	RMS	0.15	-71.96	-13	58.96	Pass	2986
30	1000	0.1	RMS	986.391	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1840	-53.58	-13	40.58	Pass	841
1840	1920	1	RMS	1850.2	21.7	60	38.3	Pass	401
1920	3000	1	RMS	2991	-51.34	-13	38.34	Pass	1081
3000	12000	1	RMS	11993	-44.21	-13	31.21	Pass	9002
12000	20000	1	RMS	13601	-39.8	-13	26.8	Pass	8001



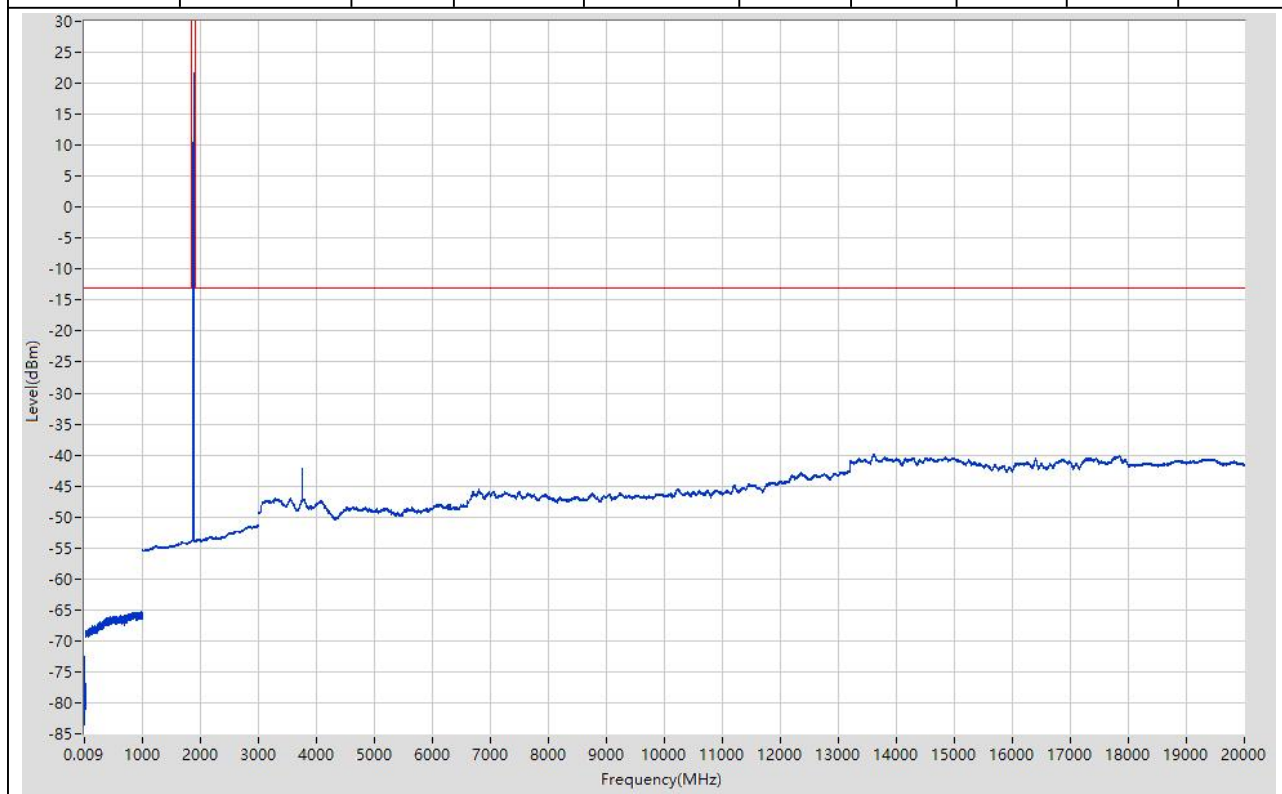
2.9 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.28	-13	59.28	Pass	401
0.15	30	0.01	RMS	0.16	-71.2	-13	58.2	Pass	2986
30	1000	0.1	RMS	983.989	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1840	-53.91	-13	40.91	Pass	841
1840	1920	1	RMS	1878.6	22.59	60	37.41	Pass	401
1920	3000	1	RMS	2994	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	3757	-41.3	-13	28.3	Pass	9002
12000	20000	1	RMS	13599	-39.81	-13	26.81	Pass	8001



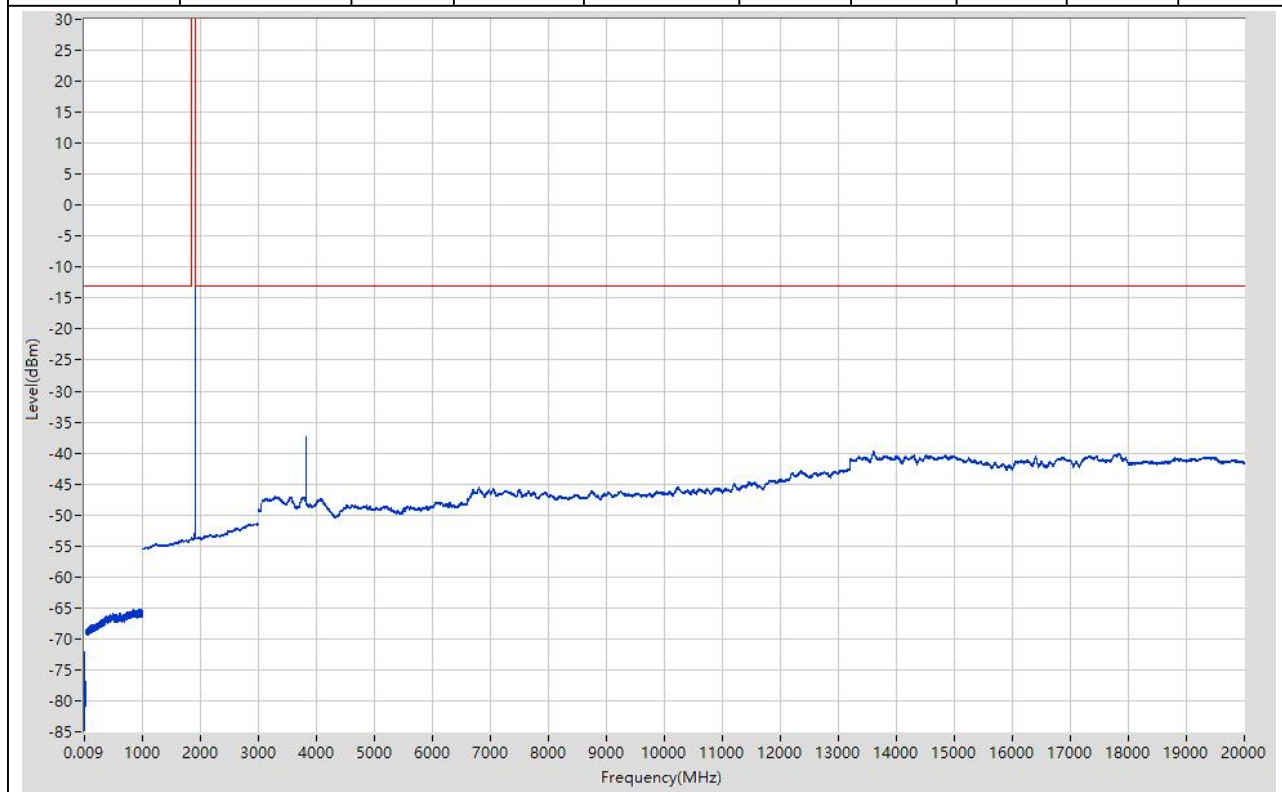
2.10 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:10, Channel:18900, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.013	-72.7	-13	59.7	Pass	401
0.15	30	0.01	RMS	0.15	-72.47	-13	59.47	Pass	2986
30	1000	0.1	RMS	986.591	-65.32	-13	52.32	Pass	9701
1000	1840	1	RMS	1838	-53.93	-13	40.93	Pass	841
1840	1920	1	RMS	1878.6	21.65	60	38.35	Pass	401
1920	3000	1	RMS	2985	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	3757	-42.14	-13	29.14	Pass	9002
12000	20000	1	RMS	13600	-39.81	-13	26.81	Pass	8001



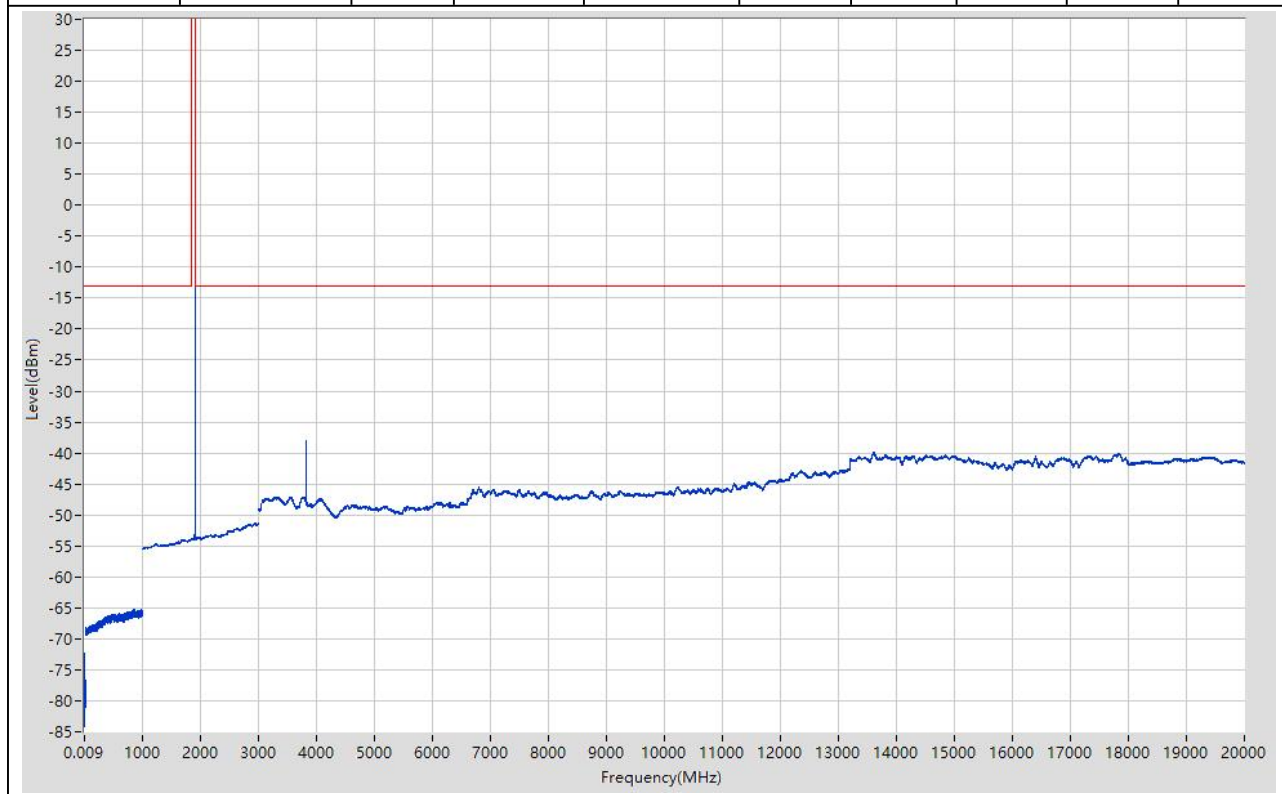
2.11 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.01	-72.41	-13	59.41	Pass	401
0.15	30	0.01	RMS	0.17	-72.14	-13	59.14	Pass	2986
30	1000	0.1	RMS	844	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1838	-53.91	-13	40.91	Pass	841
1840	1920	1	RMS	1907.2	22.57	60	37.43	Pass	401
1920	3000	1	RMS	2987	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	3814	-37.48	-13	24.48	Pass	9002
12000	20000	1	RMS	13603	-39.74	-13	26.74	Pass	8001



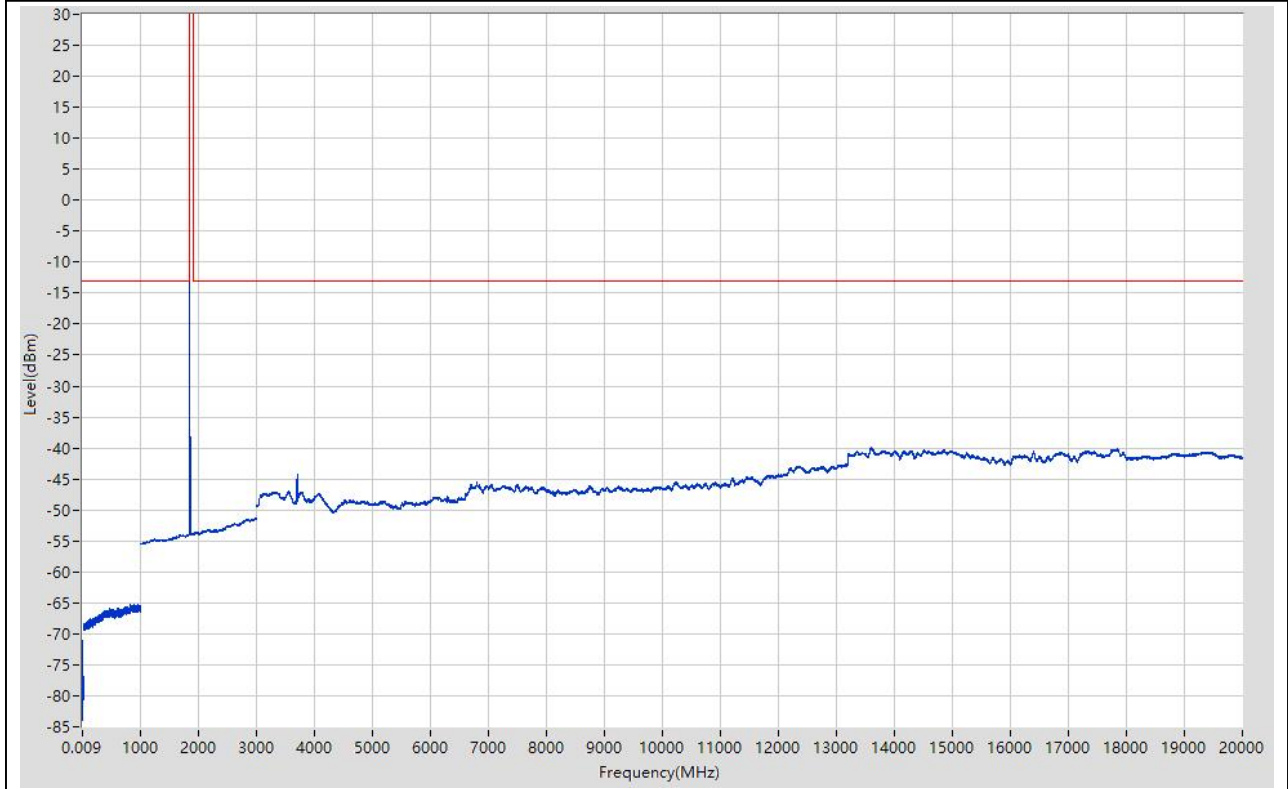
2.12 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:12, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)

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	-72.44	-13	59.44	Pass	401
0.15	30	0.01	RMS	0.15	-72.23	-13	59.23	Pass	2986
30	1000	0.1	RMS	982.188	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1840	-53.89	-13	40.89	Pass	841
1840	1920	1	RMS	1907.2	21.73	60	38.27	Pass	401
1920	3000	1	RMS	2995	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	3814	-37.91	-13	24.91	Pass	9002
12000	20000	1	RMS	13601	-39.83	-13	26.83	Pass	8001



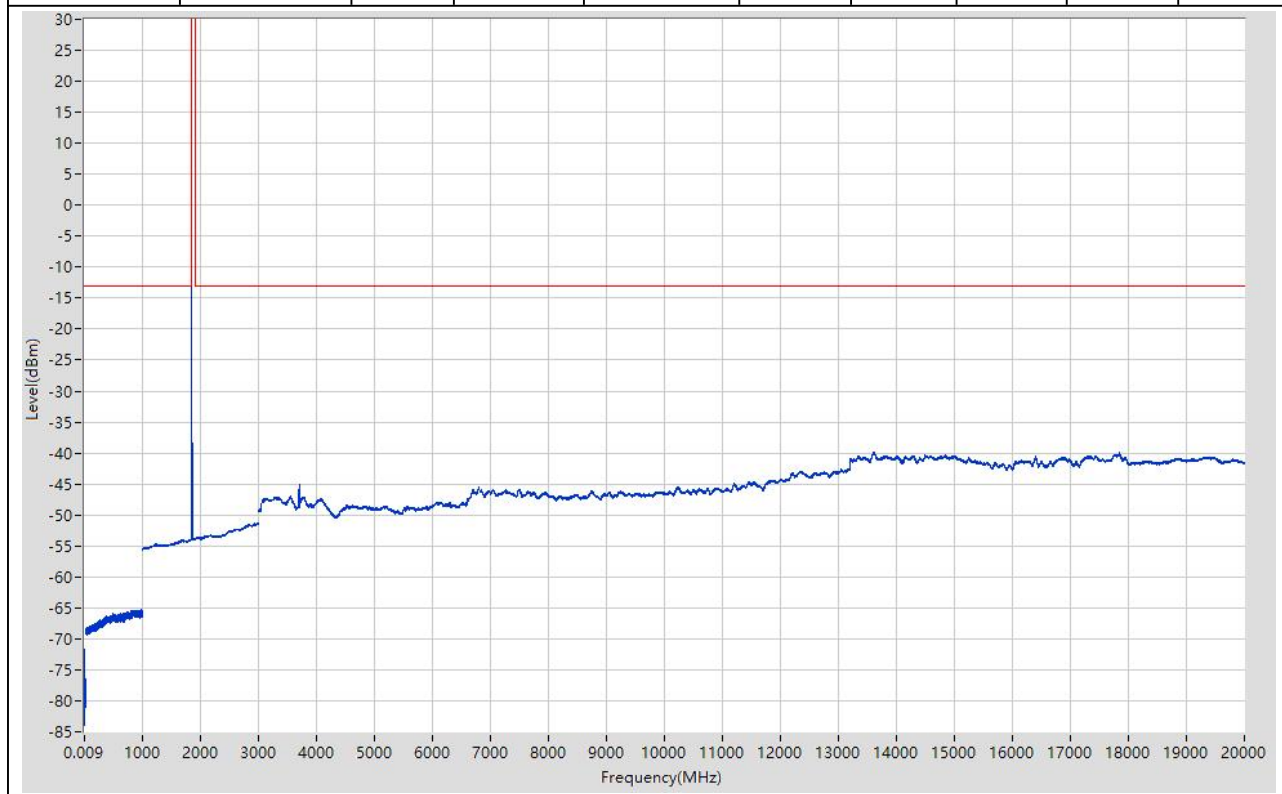
2.13 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	-71.23	-13	58.23	Pass	401
0.15	30	0.01	RMS	0.17	-71.01	-13	58.01	Pass	2986
30	1000	0.1	RMS	819.8	-65.2	-13	52.2	Pass	9701
1000	1840	1	RMS	1840	-53.21	-13	40.21	Pass	841
1840	1920	1	RMS	1850.2	22.7	60	37.3	Pass	401
1920	3000	1	RMS	2983	-51.33	-13	38.33	Pass	1081
3000	12000	1	RMS	11998	-44.19	-13	31.19	Pass	9002
12000	20000	1	RMS	13600	-39.82	-13	26.82	Pass	8001



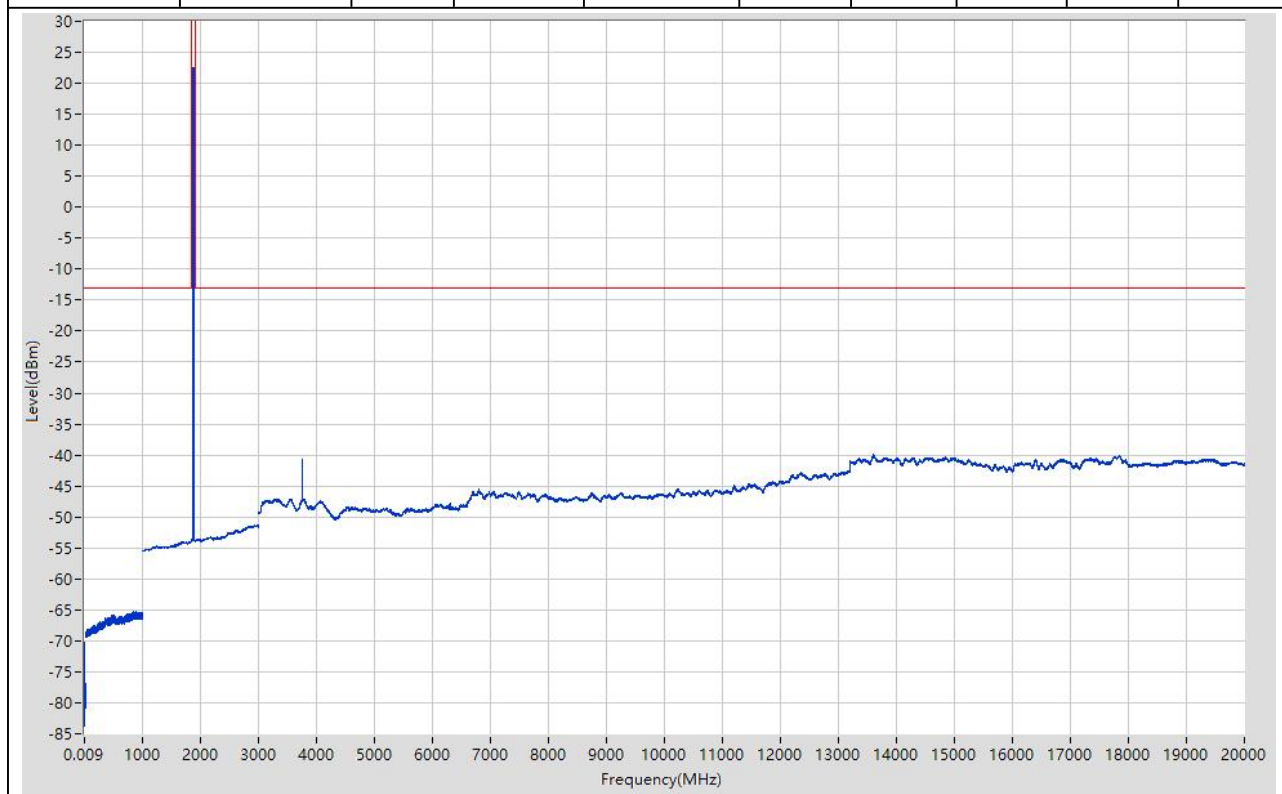
2.14 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:14, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.012	-73.38	-13	60.38	Pass	401
0.15	30	0.01	RMS	0.15	-71.65	-13	58.65	Pass	2986
30	1000	0.1	RMS	973.482	-65.23	-13	52.23	Pass	9701
1000	1840	1	RMS	1840	-53.37	-13	40.37	Pass	841
1840	1920	1	RMS	1850.2	21.76	60	38.24	Pass	401
1920	3000	1	RMS	2992	-51.32	-13	38.32	Pass	1081
3000	12000	1	RMS	11998	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13600	-39.78	-13	26.78	Pass	8001



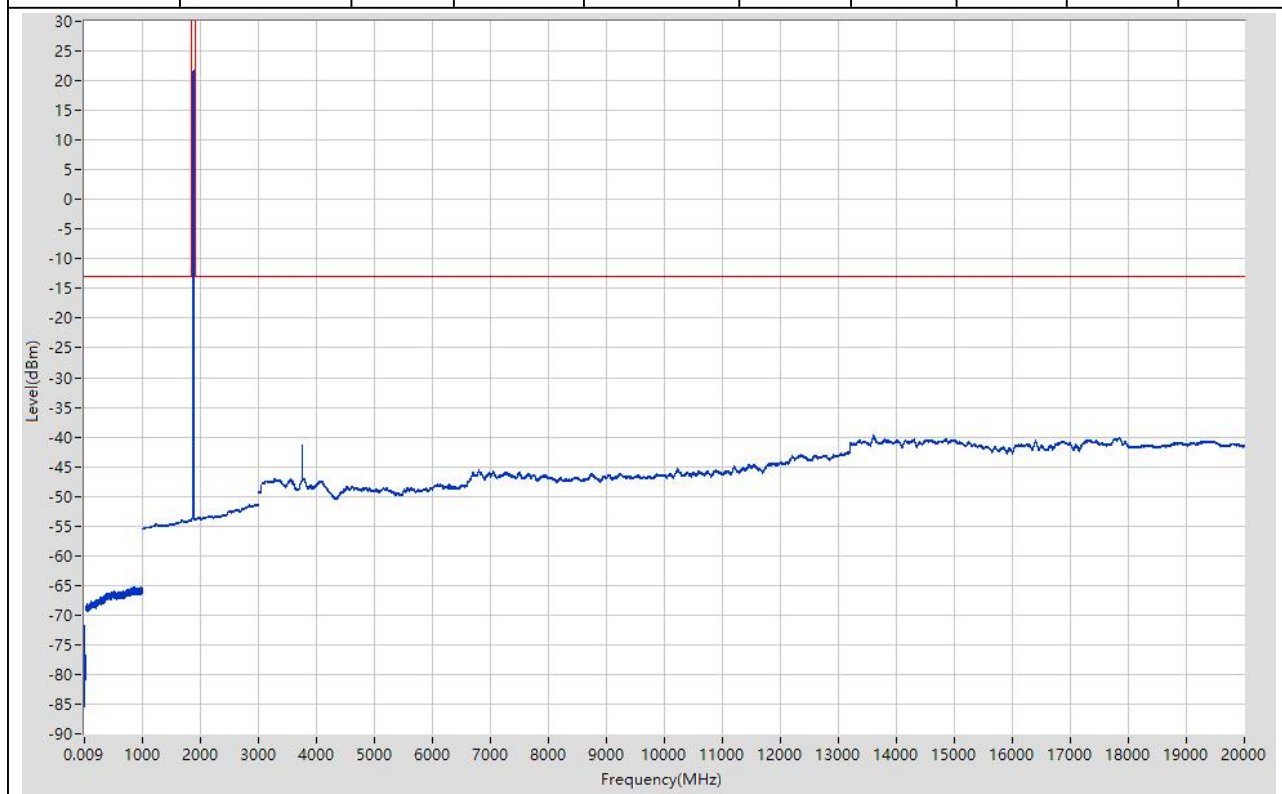
2.15 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.01	-71.69	-13	58.69	Pass	401
0.15	30	0.01	RMS	0.15	-70.2	-13	57.2	Pass	2986
30	1000	0.1	RMS	843.9	-65.15	-13	52.15	Pass	9701
1000	1840	1	RMS	1839	-53.95	-13	40.95	Pass	841
1840	1920	1	RMS	1877.8	22.54	60	37.46	Pass	401
1920	3000	1	RMS	2934	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	3756	-40.68	-13	27.68	Pass	9002
12000	20000	1	RMS	13605	-39.83	-13	26.83	Pass	8001



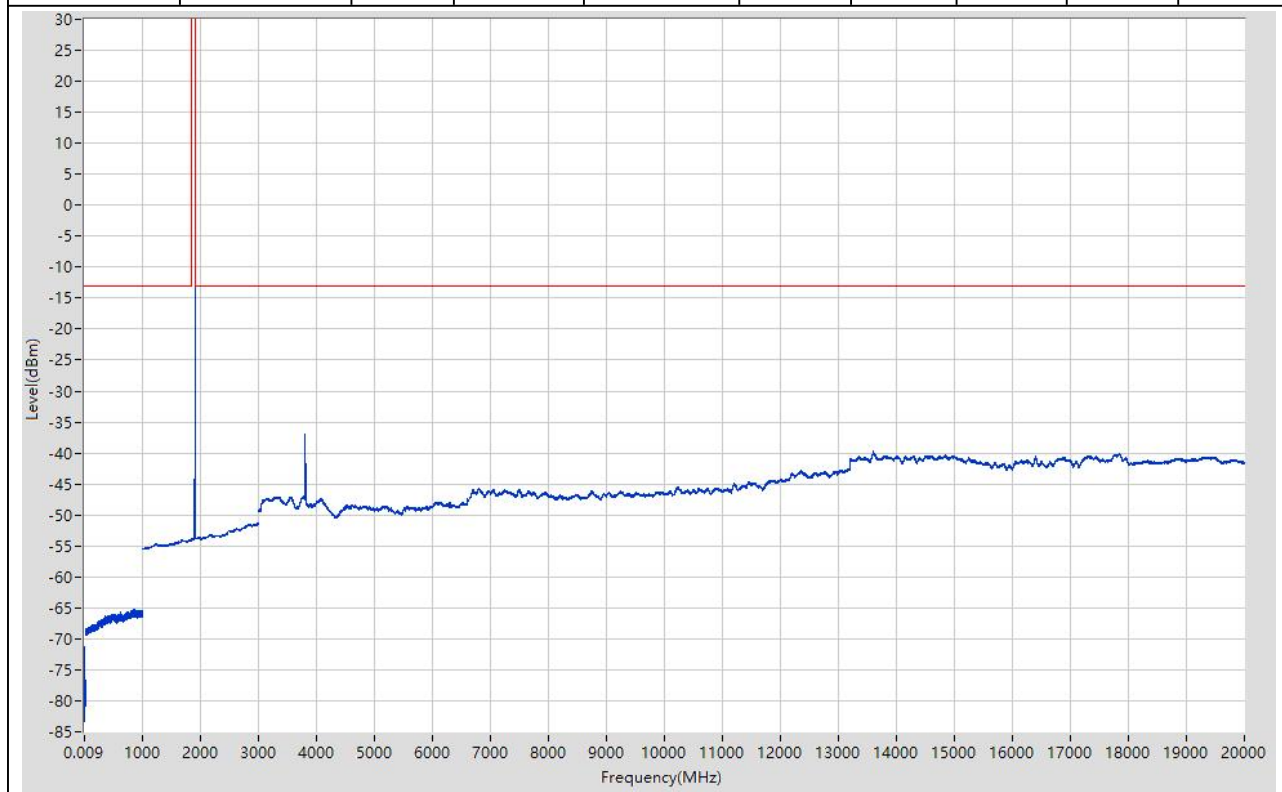
2.16 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:16, Channel:18900, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.014	-72.34	-13	59.34	Pass	401
0.15	30	0.01	RMS	0.15	-71.83	-13	58.83	Pass	2986
30	1000	0.1	RMS	846.5	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1840	-53.94	-13	40.94	Pass	841
1840	1920	1	RMS	1877.8	21.78	60	38.22	Pass	401
1920	3000	1	RMS	2936	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	3756	-41.39	-13	28.39	Pass	9002
12000	20000	1	RMS	13600	-39.72	-13	26.72	Pass	8001



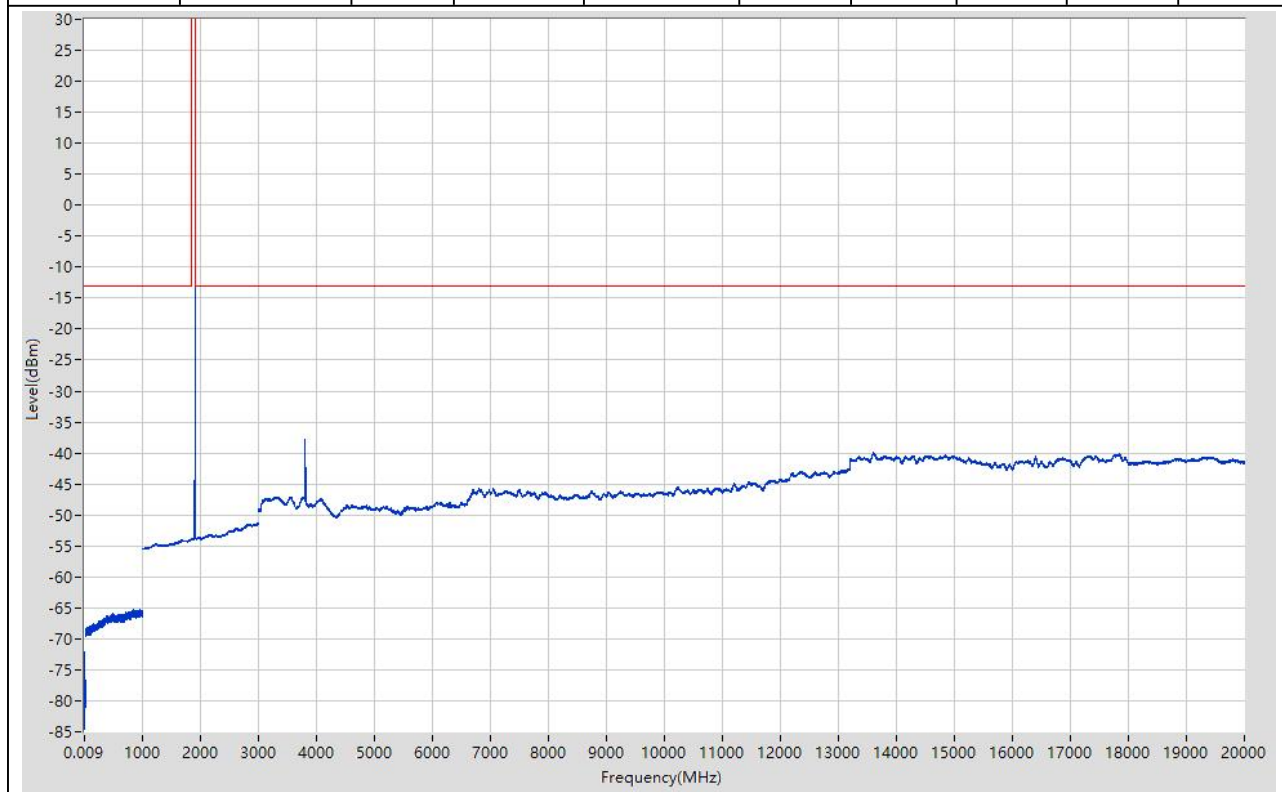
2.17 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.45	-13	59.45	Pass	401
0.15	30	0.01	RMS	0.15	-71.35	-13	58.35	Pass	2986
30	1000	0.1	RMS	875.317	-65.28	-13	52.28	Pass	9701
1000	1840	1	RMS	1837	-53.96	-13	40.96	Pass	841
1840	1920	1	RMS	1905.2	22.67	60	37.33	Pass	401
1920	3000	1	RMS	2993	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	3811	-36.96	-13	23.96	Pass	9002
12000	20000	1	RMS	13604	-39.74	-13	26.74	Pass	8001



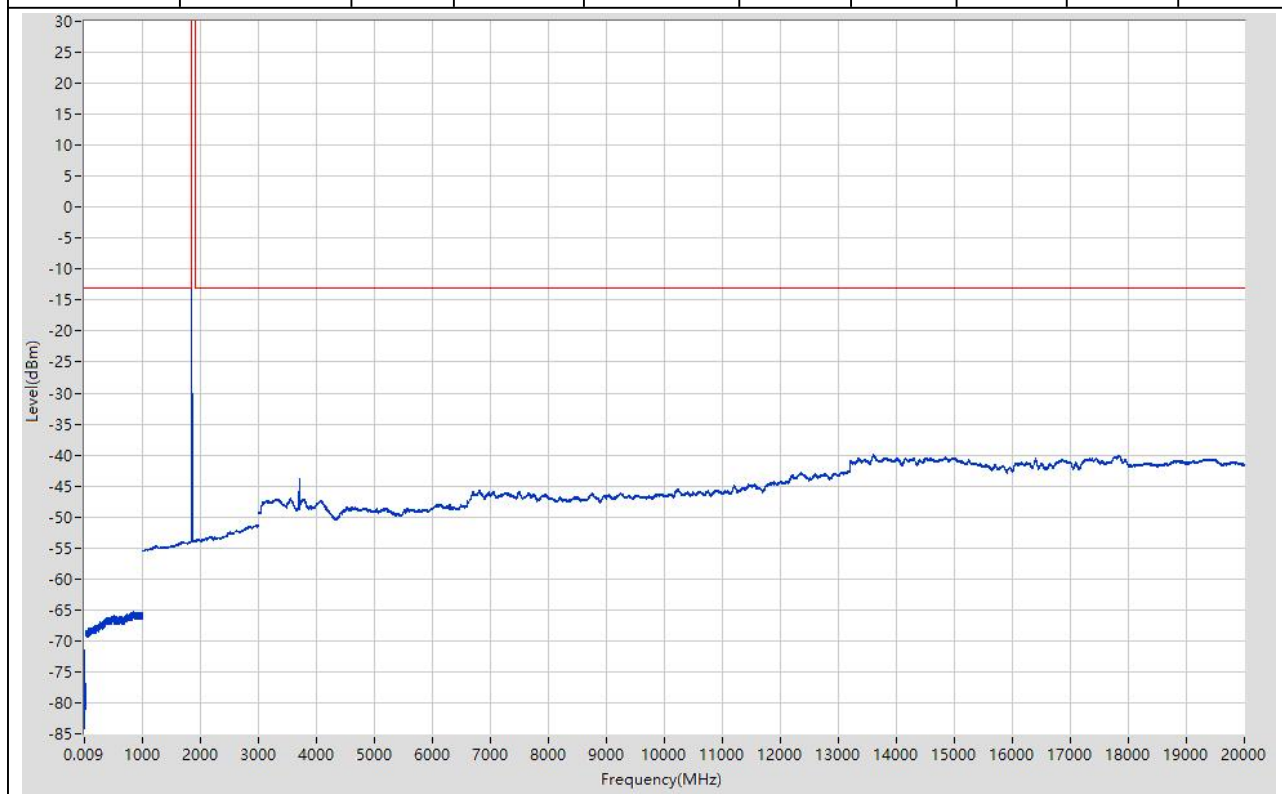
2.18 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:18, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.074	-72.64	-13	59.64	Pass	401
0.15	30	0.01	RMS	0.16	-72	-13	59	Pass	2986
30	1000	0.1	RMS	844.5	-65.33	-13	52.33	Pass	9701
1000	1840	1	RMS	1840	-53.95	-13	40.95	Pass	841
1840	1920	1	RMS	1905.2	21.83	60	38.17	Pass	401
1920	3000	1	RMS	2984	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	3811	-37.69	-13	24.69	Pass	9002
12000	20000	1	RMS	13602	-39.8	-13	26.8	Pass	8001



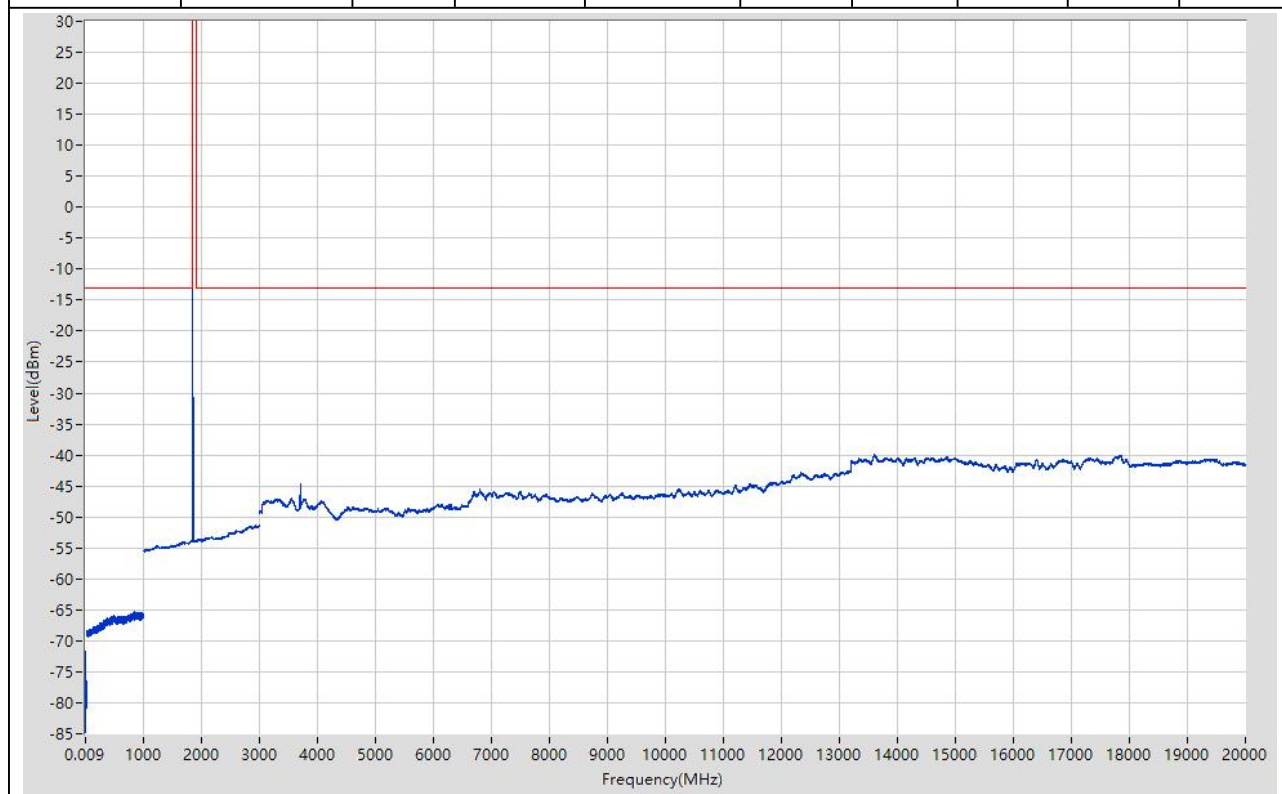
2.19 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	-72.71	-13	59.71	Pass	401
0.15	30	0.01	RMS	0.16	-71.43	-13	58.43	Pass	2986
30	1000	0.1	RMS	845.1	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-52.13	-13	39.13	Pass	841
1840	1920	1	RMS	1850.4	22.69	60	37.31	Pass	401
1920	3000	1	RMS	2991	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	3701	-43.86	-13	30.86	Pass	9002
12000	20000	1	RMS	13606	-39.78	-13	26.78	Pass	8001



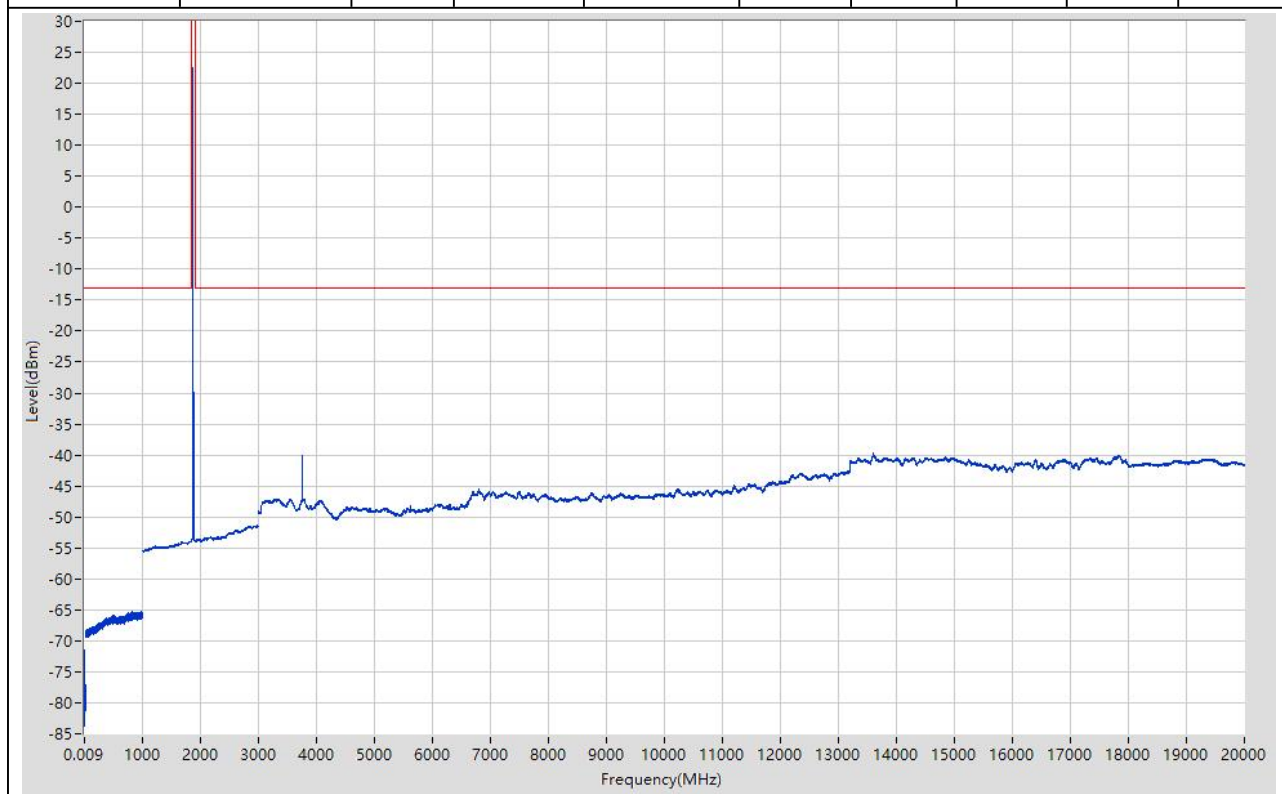
2.20 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:20, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.009	-72.41	-13	59.41	Pass	401
0.15	30	0.01	RMS	0.16	-71.67	-13	58.67	Pass	2986
30	1000	0.1	RMS	834.1	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1840	-52.32	-13	39.32	Pass	841
1840	1920	1	RMS	1850.4	21.67	60	38.33	Pass	401
1920	3000	1	RMS	2935	-51.4	-13	38.4	Pass	1081
3000	12000	1	RMS	11991	-44.3	-13	31.3	Pass	9002
12000	20000	1	RMS	13600	-39.83	-13	26.83	Pass	8001



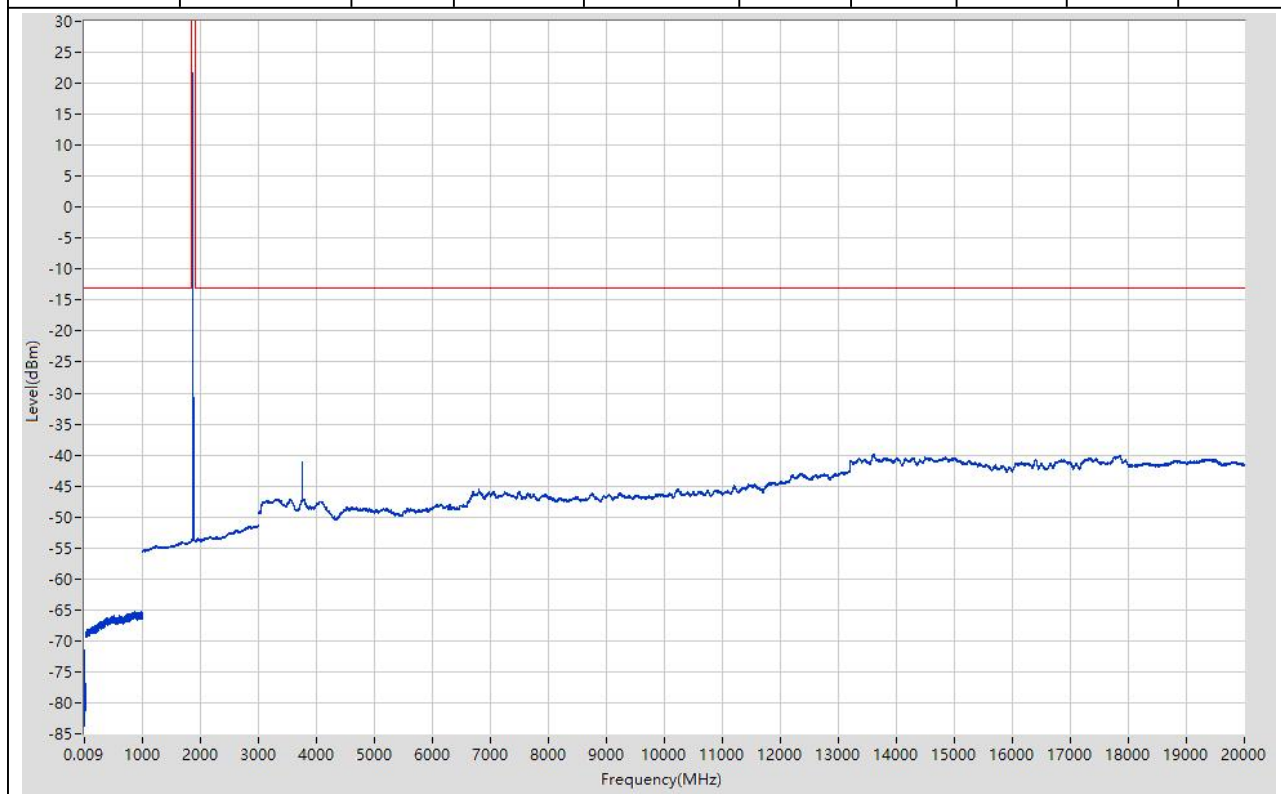
2.21 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.013	-72.82	-13	59.82	Pass	401
0.15	30	0.01	RMS	0.15	-71.39	-13	58.39	Pass	2986
30	1000	0.1	RMS	828.7	-65.31	-13	52.31	Pass	9701
1000	1840	1	RMS	1825	-53.95	-13	40.95	Pass	841
1840	1920	1	RMS	1875.6	22.56	60	37.44	Pass	401
1920	3000	1	RMS	2983	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	3751	-40.16	-13	27.16	Pass	9002
12000	20000	1	RMS	13602	-39.77	-13	26.77	Pass	8001



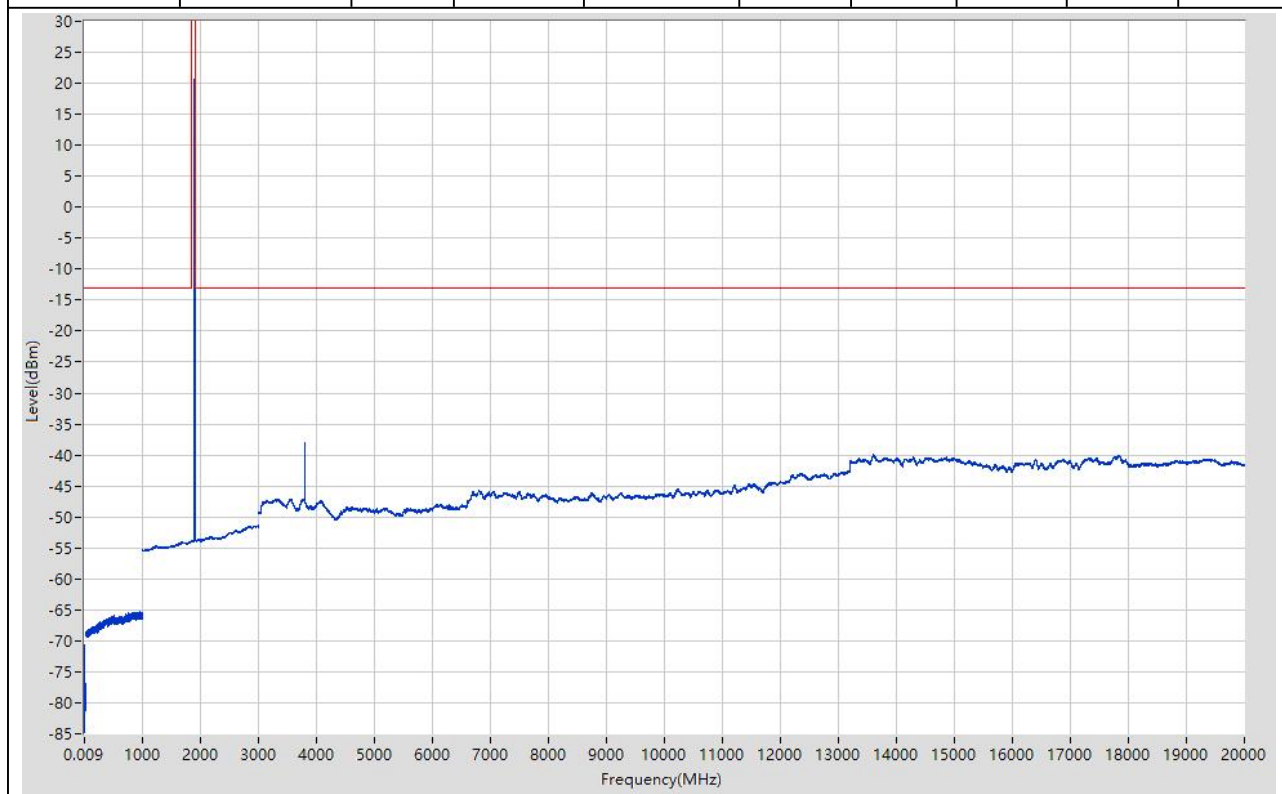
2.22 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:22, Channel:18900, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.011	-72.08	-13	59.08	Pass	401
0.15	30	0.01	RMS	0.15	-71.42	-13	58.42	Pass	2986
30	1000	0.1	RMS	865.711	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1840	-53.91	-13	40.91	Pass	841
1840	1920	1	RMS	1875.4	21.63	60	38.37	Pass	401
1920	3000	1	RMS	2990	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	3751	-41.12	-13	28.12	Pass	9002
12000	20000	1	RMS	13600	-39.82	-13	26.82	Pass	8001



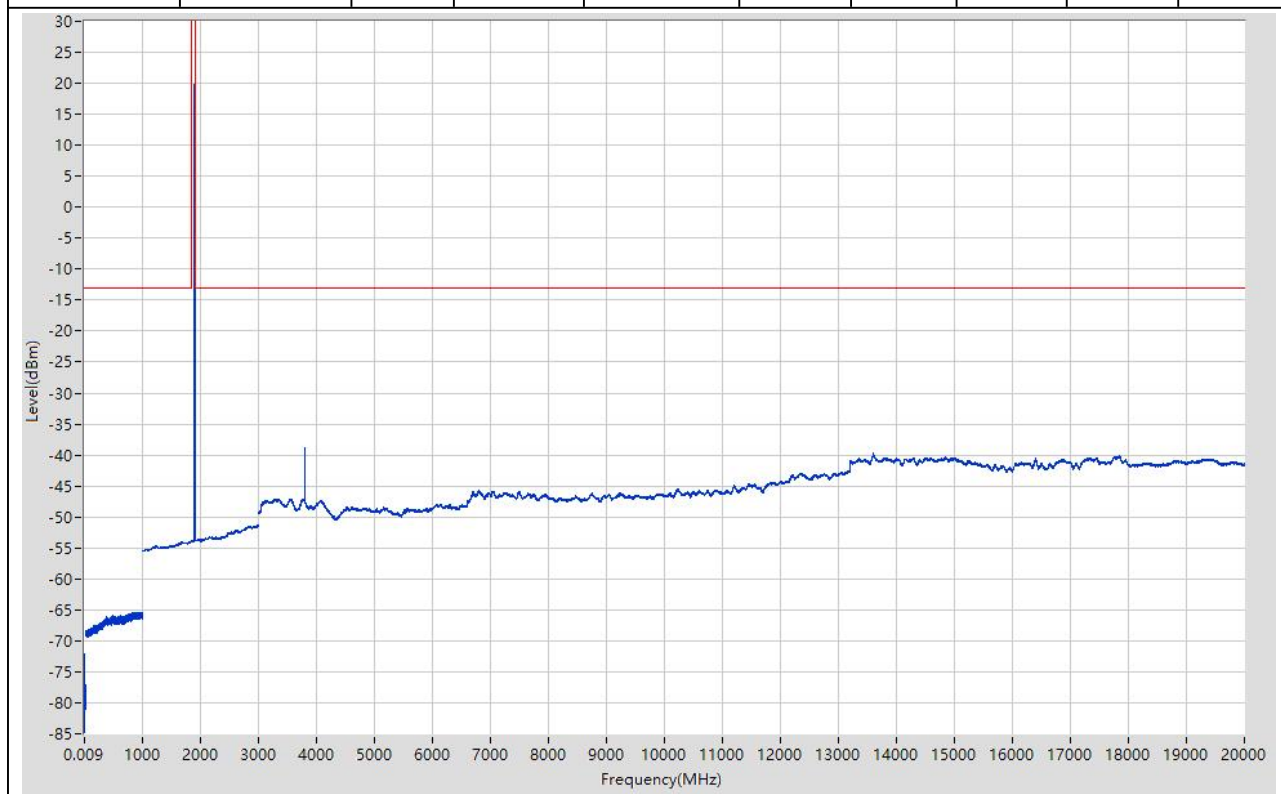
2.23 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.011	-71.96	-13	58.96	Pass	401
0.15	30	0.01	RMS	0.15	-70.74	-13	57.74	Pass	2986
30	1000	0.1	RMS	958.272	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1839	-53.99	-13	40.99	Pass	841
1840	1920	1	RMS	1900.4	22.55	60	37.45	Pass	401
1920	3000	1	RMS	2999	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	3801	-38.07	-13	25.07	Pass	9002
12000	20000	1	RMS	13600	-39.8	-13	26.8	Pass	8001



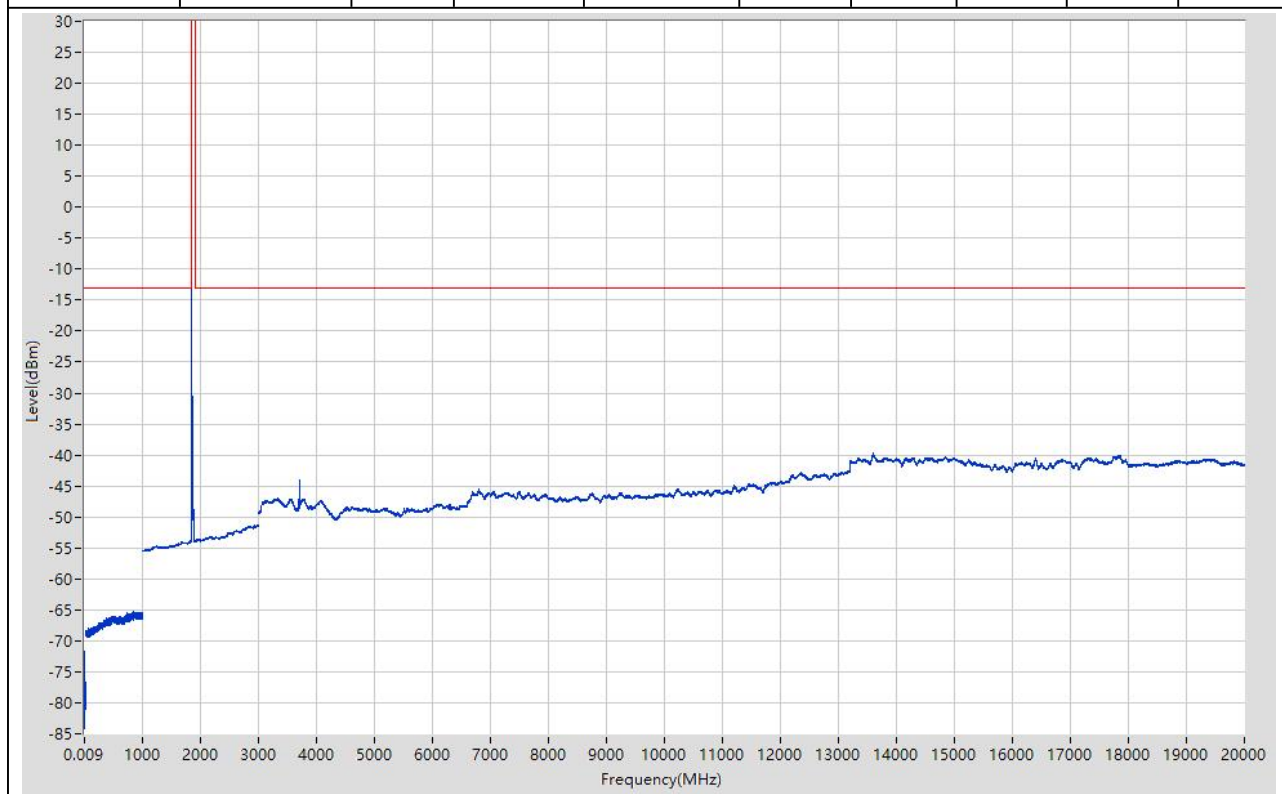
2.24 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:24, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.011	-72.77	-13	59.77	Pass	401
0.15	30	0.01	RMS	0.15	-72.15	-13	59.15	Pass	2986
30	1000	0.1	RMS	981.688	-65.37	-13	52.37	Pass	9701
1000	1840	1	RMS	1839	-53.97	-13	40.97	Pass	841
1840	1920	1	RMS	1900.6	21.68	60	38.32	Pass	401
1920	3000	1	RMS	3000	-51.37	-13	38.37	Pass	1081
3000	12000	1	RMS	3801	-38.79	-13	25.79	Pass	9002
12000	20000	1	RMS	13600	-39.7	-13	26.7	Pass	8001



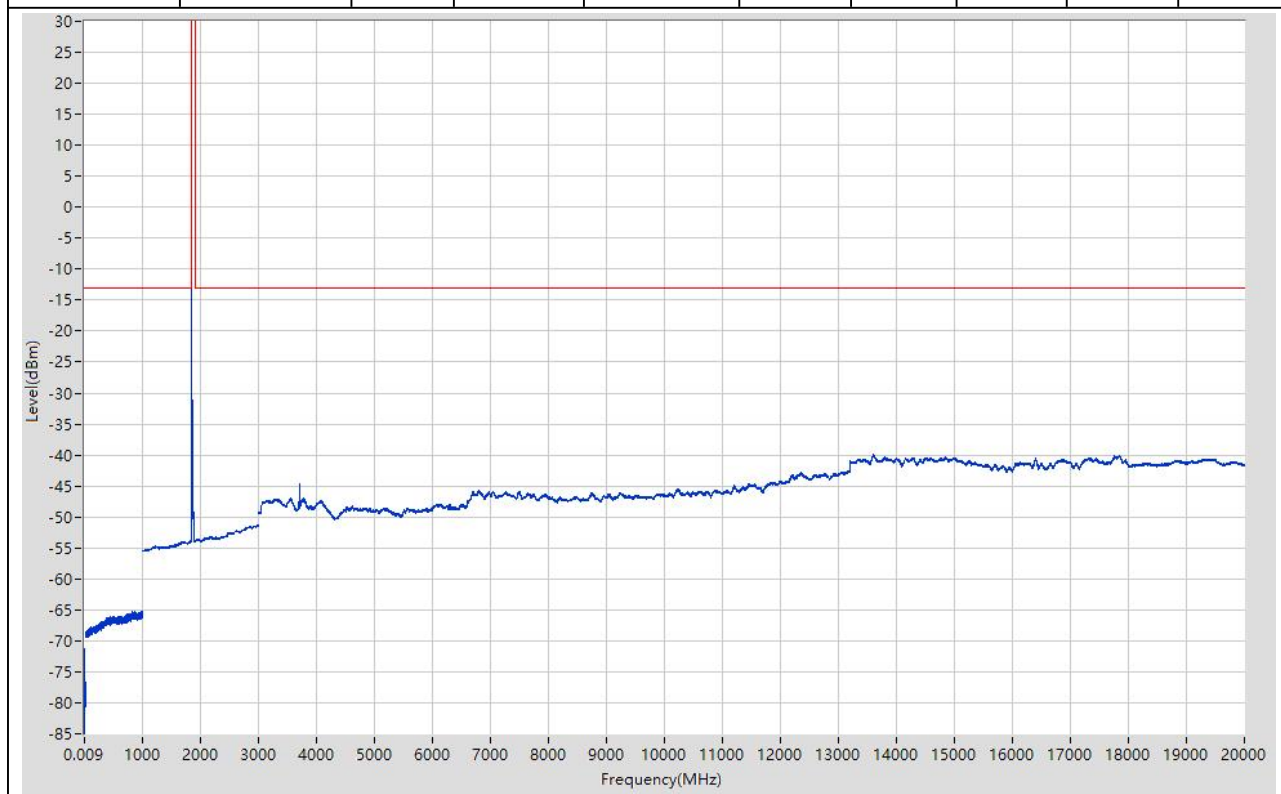
2.25 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.012	-72.45	-13	59.45	Pass	401
0.15	30	0.01	RMS	0.15	-71.7	-13	58.7	Pass	2986
30	1000	0.1	RMS	855.504	-65.29	-13	52.29	Pass	9701
1000	1840	1	RMS	1840	-50.76	-13	37.76	Pass	841
1840	1920	1	RMS	1850.8	22.64	60	37.36	Pass	401
1920	3000	1	RMS	2986	-51.39	-13	38.39	Pass	1081
3000	12000	1	RMS	3702	-44.06	-13	31.06	Pass	9002
12000	20000	1	RMS	13601	-39.75	-13	26.75	Pass	8001



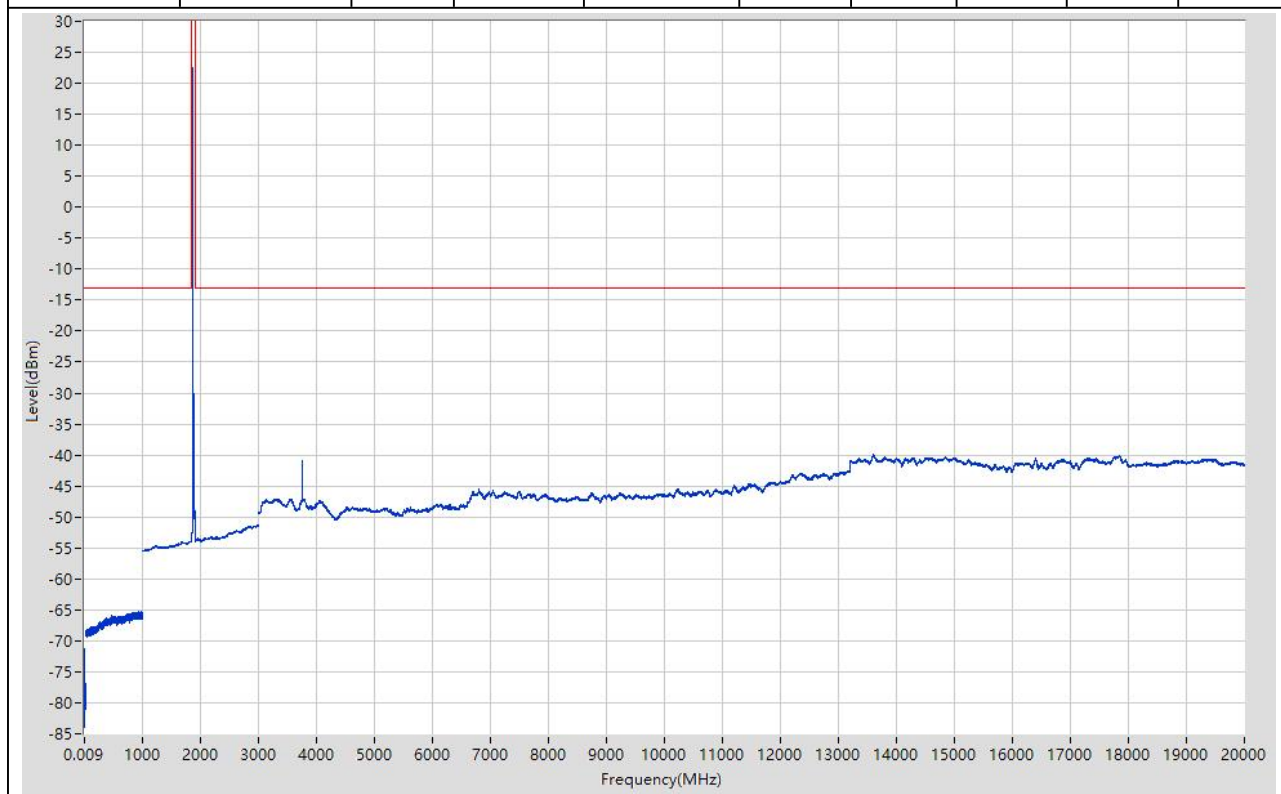
2.26 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:26, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.009	-72.94	-13	59.94	Pass	401
0.15	30	0.01	RMS	0.15	-71.35	-13	58.35	Pass	2986
30	1000	0.1	RMS	981.488	-65.23	-13	52.23	Pass	9701
1000	1840	1	RMS	1840	-51.33	-13	38.33	Pass	841
1840	1920	1	RMS	1850.8	21.96	60	38.04	Pass	401
1920	3000	1	RMS	2995	-51.36	-13	38.36	Pass	1081
3000	12000	1	RMS	11989	-44.23	-13	31.23	Pass	9002
12000	20000	1	RMS	13601	-39.81	-13	26.81	Pass	8001



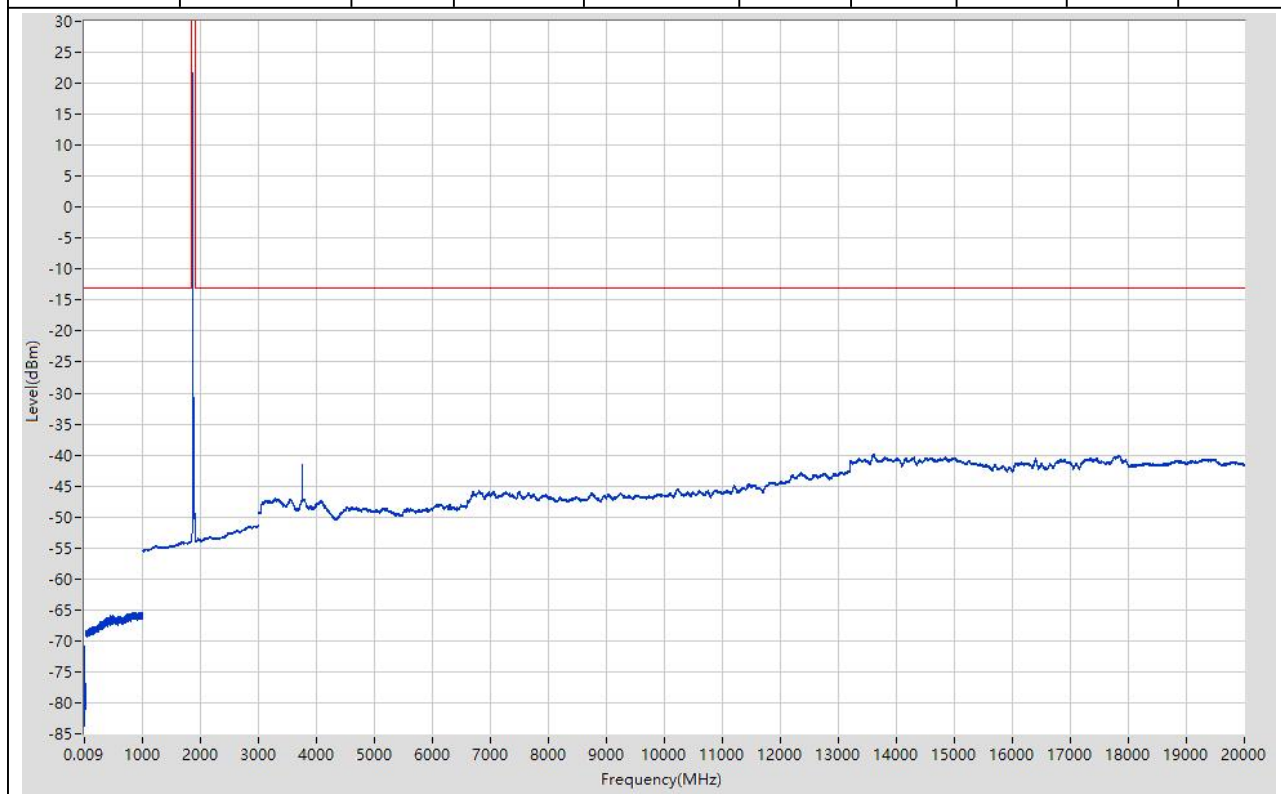
2.27 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.012	-71.96	-13	58.96	Pass	401
0.15	30	0.01	RMS	0.16	-71.37	-13	58.37	Pass	2986
30	1000	0.1	RMS	979.987	-65.24	-13	52.24	Pass	9701
1000	1840	1	RMS	1840	-53.9	-13	40.9	Pass	841
1840	1920	1	RMS	1873.2	22.61	60	37.39	Pass	401
1920	3000	1	RMS	2987	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	3747	-40.82	-13	27.82	Pass	9002
12000	20000	1	RMS	13600	-39.78	-13	26.78	Pass	8001



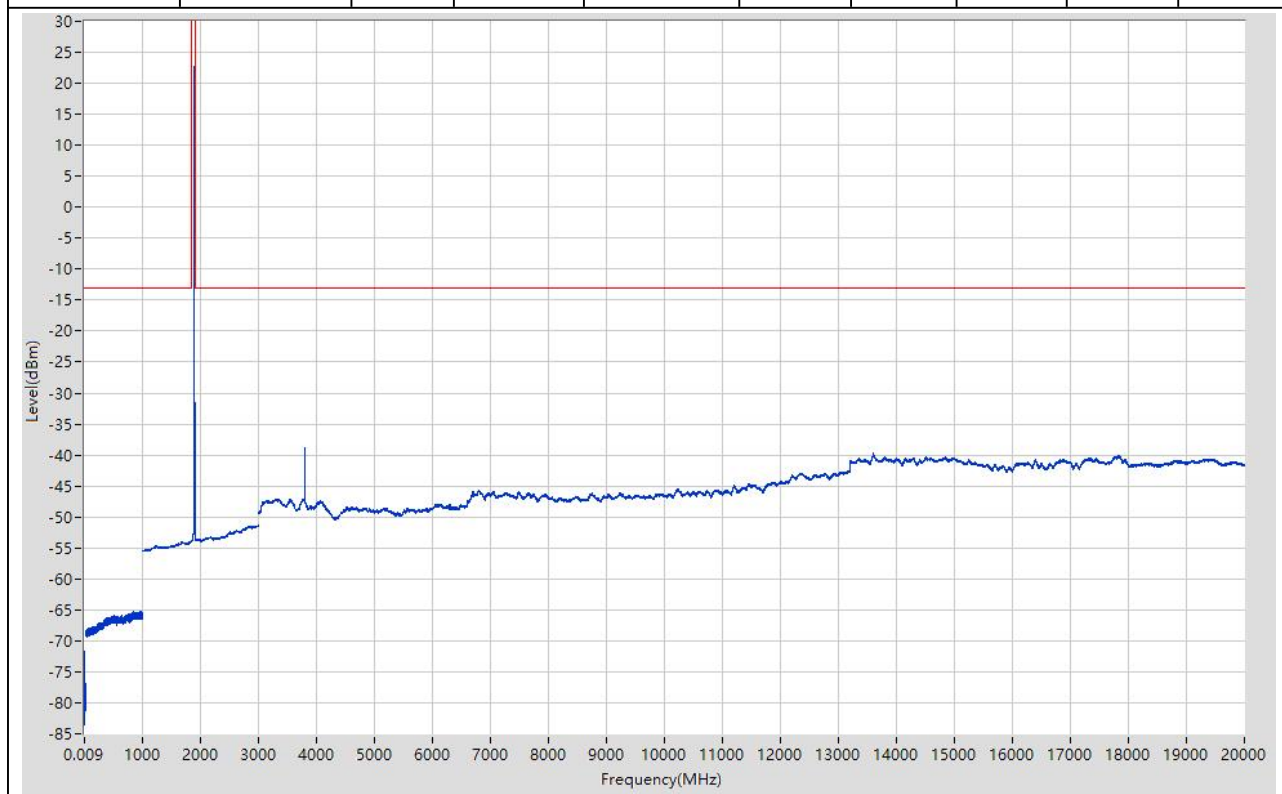
2.28 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:28, Channel:18900, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.074	-72.47	-13	59.47	Pass	401
0.15	30	0.01	RMS	0.15	-70.9	-13	57.9	Pass	2986
30	1000	0.1	RMS	980.487	-65.38	-13	52.38	Pass	9701
1000	1840	1	RMS	1837	-53.92	-13	40.92	Pass	841
1840	1920	1	RMS	1873.2	21.63	60	38.37	Pass	401
1920	3000	1	RMS	2994	-51.33	-13	38.33	Pass	1081
3000	12000	1	RMS	3747	-41.64	-13	28.64	Pass	9002
12000	20000	1	RMS	13602	-39.84	-13	26.84	Pass	8001



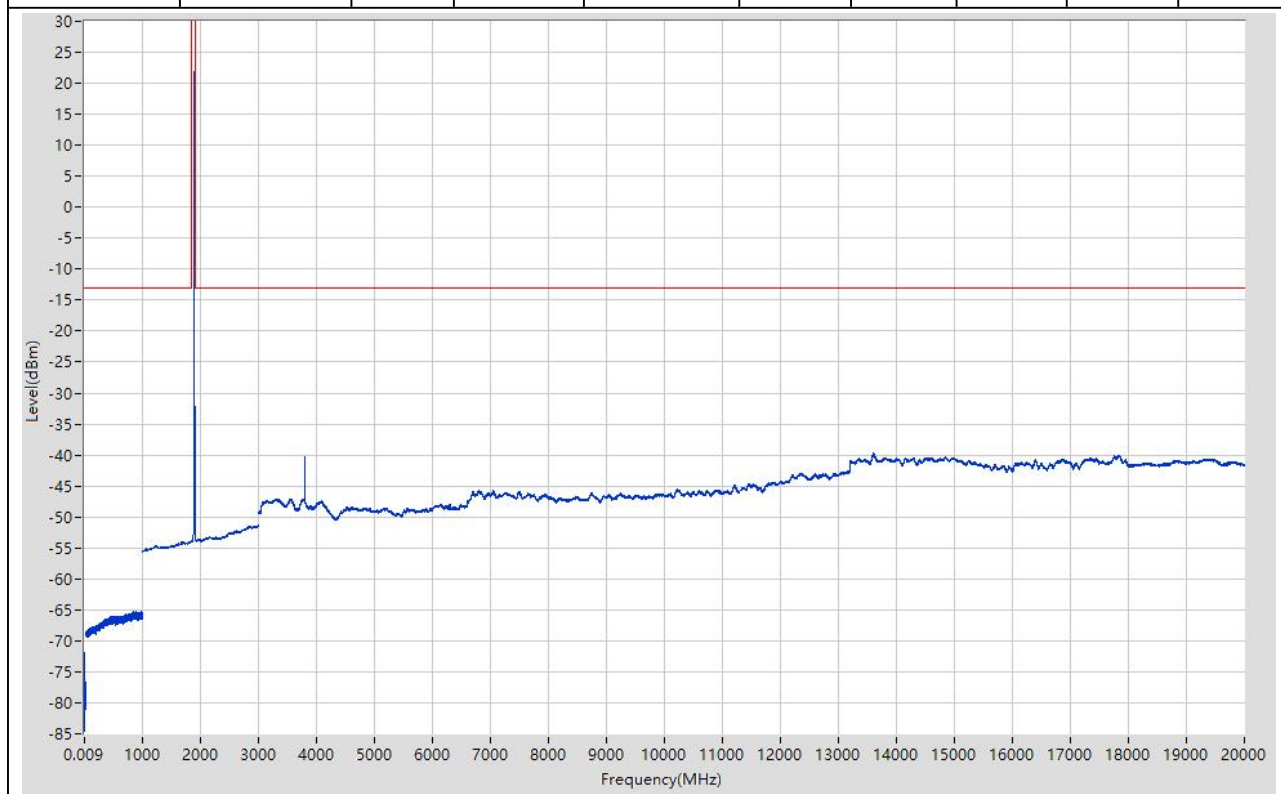
2.29 LTE Spurious Emission at Antenna Terminals_Part22-24-27(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)

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	0.074	-72.39	-13	59.39	Pass	401
0.15	30	0.01	RMS	0.15	-71.64	-13	58.64	Pass	2986
30	1000	0.1	RMS	975.384	-65.16	-13	52.16	Pass	9701
1000	1840	1	RMS	1836	-53.92	-13	40.92	Pass	841
1840	1920	1	RMS	1895.8	22.78	60	37.22	Pass	401
1920	3000	1	RMS	2992	-51.38	-13	38.38	Pass	1081
3000	12000	1	RMS	3792	-38.87	-13	25.87	Pass	9002
12000	20000	1	RMS	13600	-39.71	-13	26.71	Pass	8001



2.30 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	0.01	-72.86	-13	59.86	Pass	401
0.15	30	0.01	RMS	0.16	-71.95	-13	58.95	Pass	2986
30	1000	0.1	RMS	979.586	-65.26	-13	52.26	Pass	9701
1000	1840	1	RMS	1838	-53.86	-13	40.86	Pass	841
1840	1920	1	RMS	1895.8	21.81	60	38.19	Pass	401
1920	3000	1	RMS	2995	-51.41	-13	38.41	Pass	1081
3000	12000	1	RMS	3792	-40.2	-13	27.2	Pass	9002
12000	20000	1	RMS	13603	-39.77	-13	26.77	Pass	8001



2.31 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	0.013	-71.95	-13	58.95	Pass	401
0.15	30	0.01	RMS	0.15	-71.47	-13	58.47	Pass	2986
30	1000	0.1	RMS	865.111	-65.25	-13	52.25	Pass	9701
1000	1840	1	RMS	1840	-51.17	-13	38.17	Pass	841
1840	1920	1	RMS	1851	22.73	60	37.27	Pass	401
1920	3000	1	RMS	2996	-51.35	-13	38.35	Pass	1081
3000	12000	1	RMS	3702	-43.46	-13	30.46	Pass	9002
12000	20000	1	RMS	13599	-39.79	-13	26.79	Pass	8001

