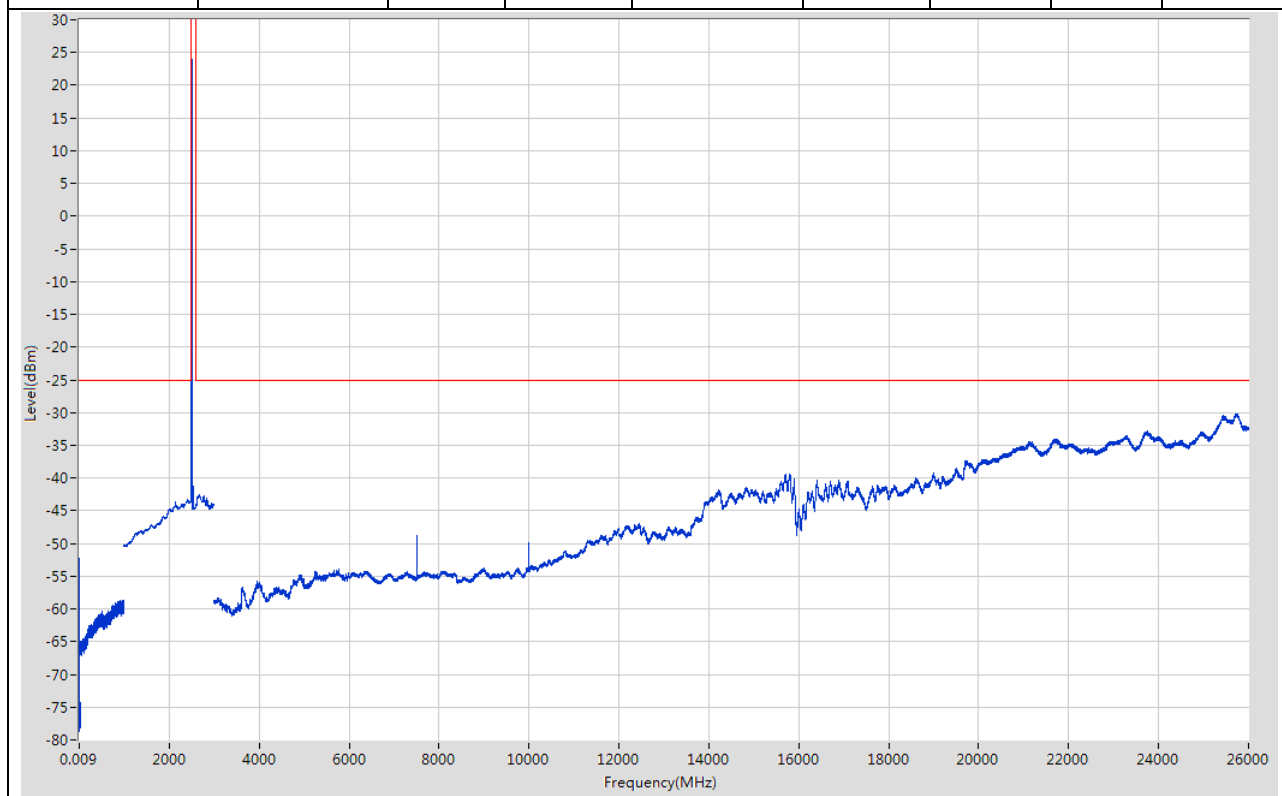


Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

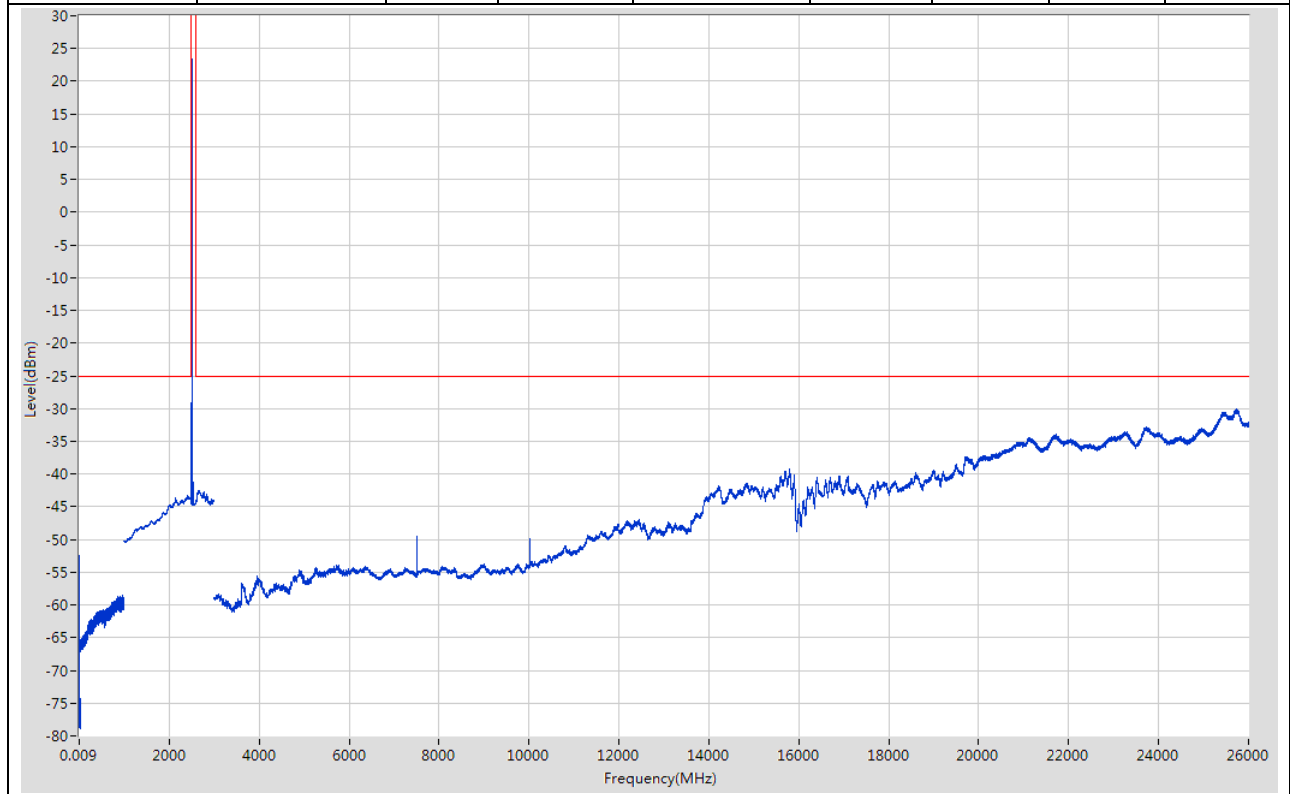
1.1. LTE Transmitter Spurious Emissions(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.23	-25	Pass	401
0.15	30	0.01	RMS	0.16	-55.6	-25	Pass	2986
30	1000	0.1	RMS	976.4	-58.74	-25	Pass	9701
1000	2490	1	RMS	2490	-40.69	-25	Pass	1491
2490	2580	1	RMS	2500.35	23.92	60	Pass	401
2580	3000	1	RMS	2668	-42.48	-25	Pass	421
3000	12000	1	RMS	11998	-47.61	-25	Pass	9001
12000	26000	1	RMS	25753	-30.23	-25	Pass	14001



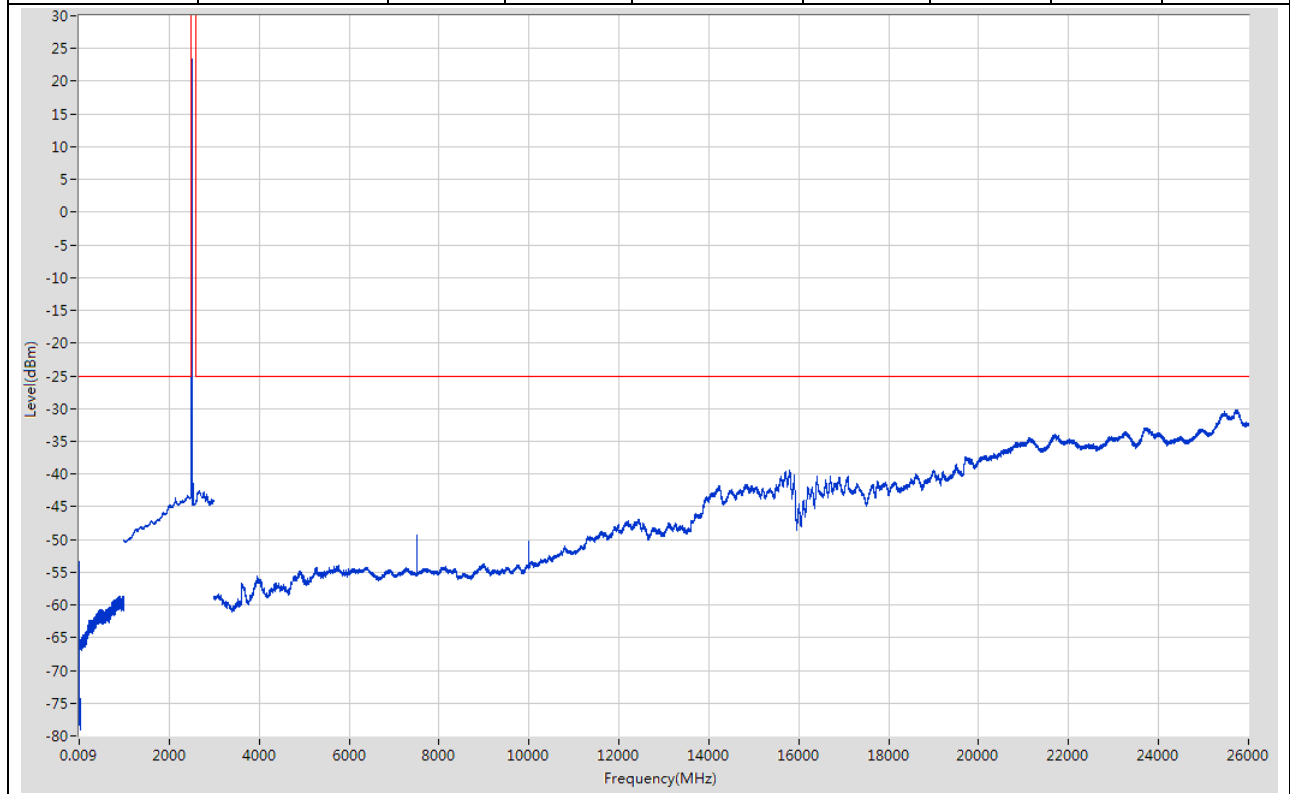
1.2. LTE Transmitter Spurious Emissions(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.37	-25	Pass	401
0.15	30	0.01	RMS	0.15	-54.91	-25	Pass	2986
30	1000	0.1	RMS	971.6	-58.56	-25	Pass	9701
1000	2490	1	RMS	2490	-42.97	-25	Pass	1491
2490	2580	1	RMS	2504.625	23.38	60	Pass	401
2580	3000	1	RMS	2667	-42.47	-25	Pass	421
3000	12000	1	RMS	11998	-47.71	-25	Pass	9001
12000	26000	1	RMS	25746	-30	-25	Pass	14001



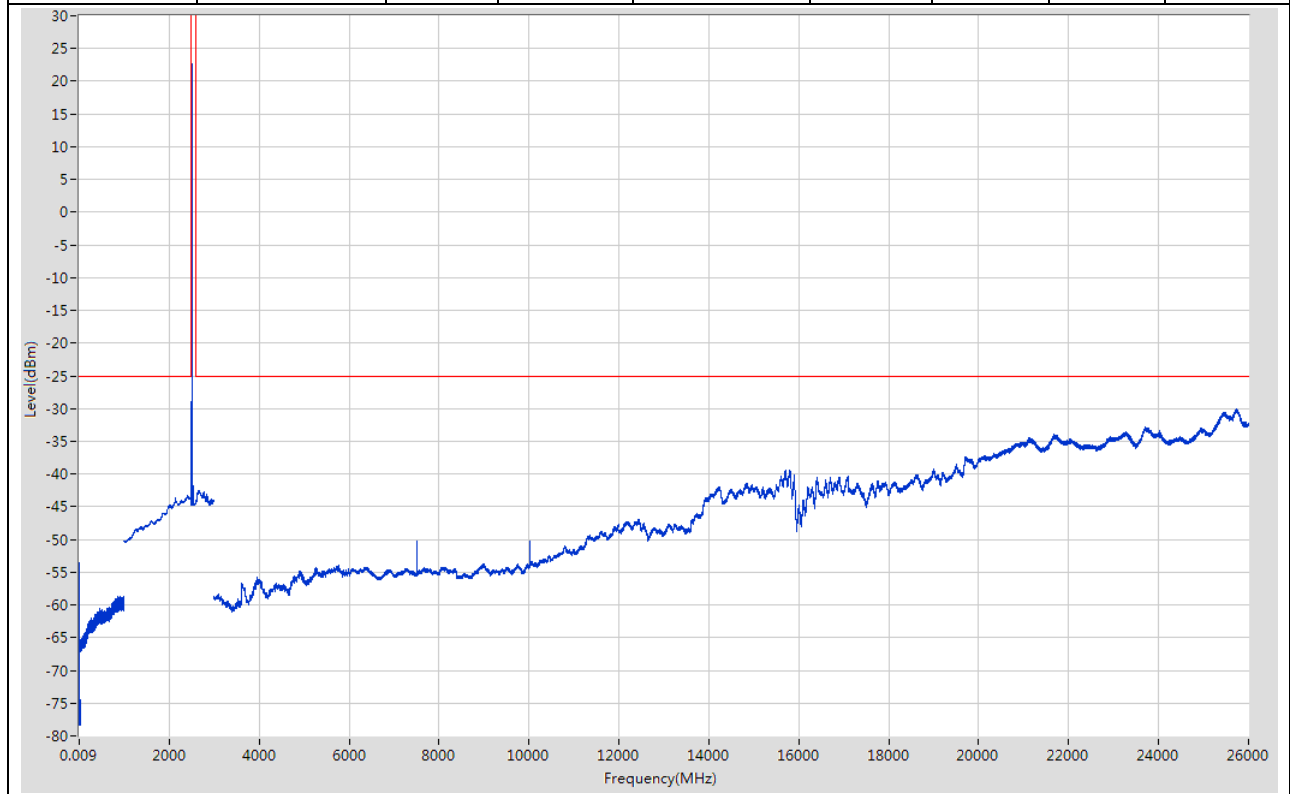
1.3. LTE Transmitter Spurious Emissions(Subtest:3, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.44	-25	Pass	401
0.15	30	0.01	RMS	0.15	-55.73	-25	Pass	2986
30	1000	0.1	RMS	992.3	-58.65	-25	Pass	9701
1000	2490	1	RMS	2490	-41.07	-25	Pass	1491
2490	2580	1	RMS	2500.35	23.31	60	Pass	401
2580	3000	1	RMS	2668	-42.45	-25	Pass	421
3000	12000	1	RMS	11998	-47.62	-25	Pass	9001
12000	26000	1	RMS	25742	-30.17	-25	Pass	14001



1.4. LTE Transmitter Spurious Emissions(Subtest:4, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.55	-25	Pass	401
0.15	30	0.01	RMS	0.16	-55.31	-25	Pass	2986
30	1000	0.1	RMS	900.1	-58.72	-25	Pass	9701
1000	2490	1	RMS	2490	-43.03	-25	Pass	1491
2490	2580	1	RMS	2504.625	22.6	60	Pass	401
2580	3000	1	RMS	2666	-42.47	-25	Pass	421
3000	12000	1	RMS	11998	-47.65	-25	Pass	9001
12000	26000	1	RMS	25741	-30.1	-25	Pass	14001



END