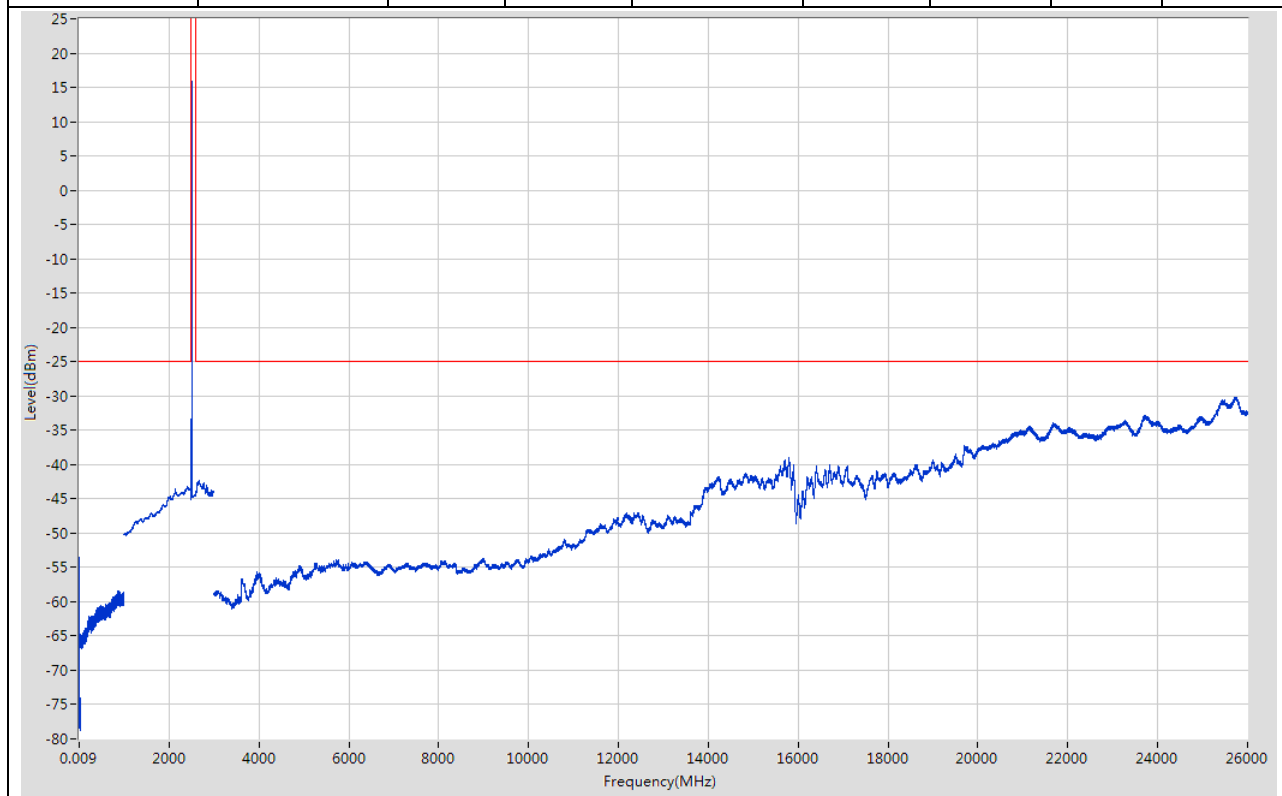


Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

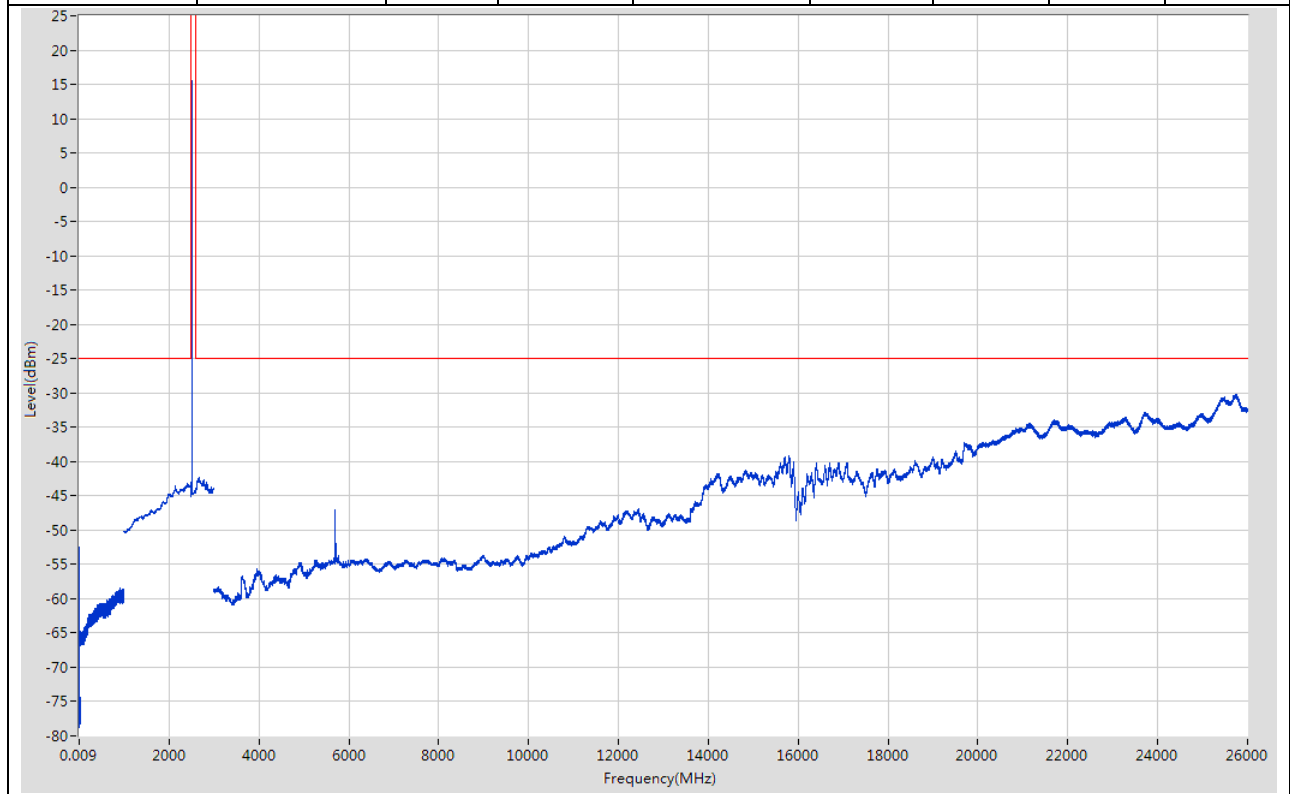
1.1. LTE Transmitter Spurious Emissions(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)

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	-53.53	-25	Pass	401
0.15	30	0.01	RMS	0.15	-55.91	-25	Pass	2986
30	1000	0.1	RMS	876.7	-58.48	-25	Pass	9701
1000	2490	1	RMS	2417	-43.23	-25	Pass	1491
2490	2580	1	RMS	2500.35	15.91	60	Pass	401
2580	3000	1	RMS	2667	-42.36	-25	Pass	421
3000	12000	1	RMS	11983	-47.74	-25	Pass	9001
12000	26000	1	RMS	25752	-30.16	-25	Pass	14001



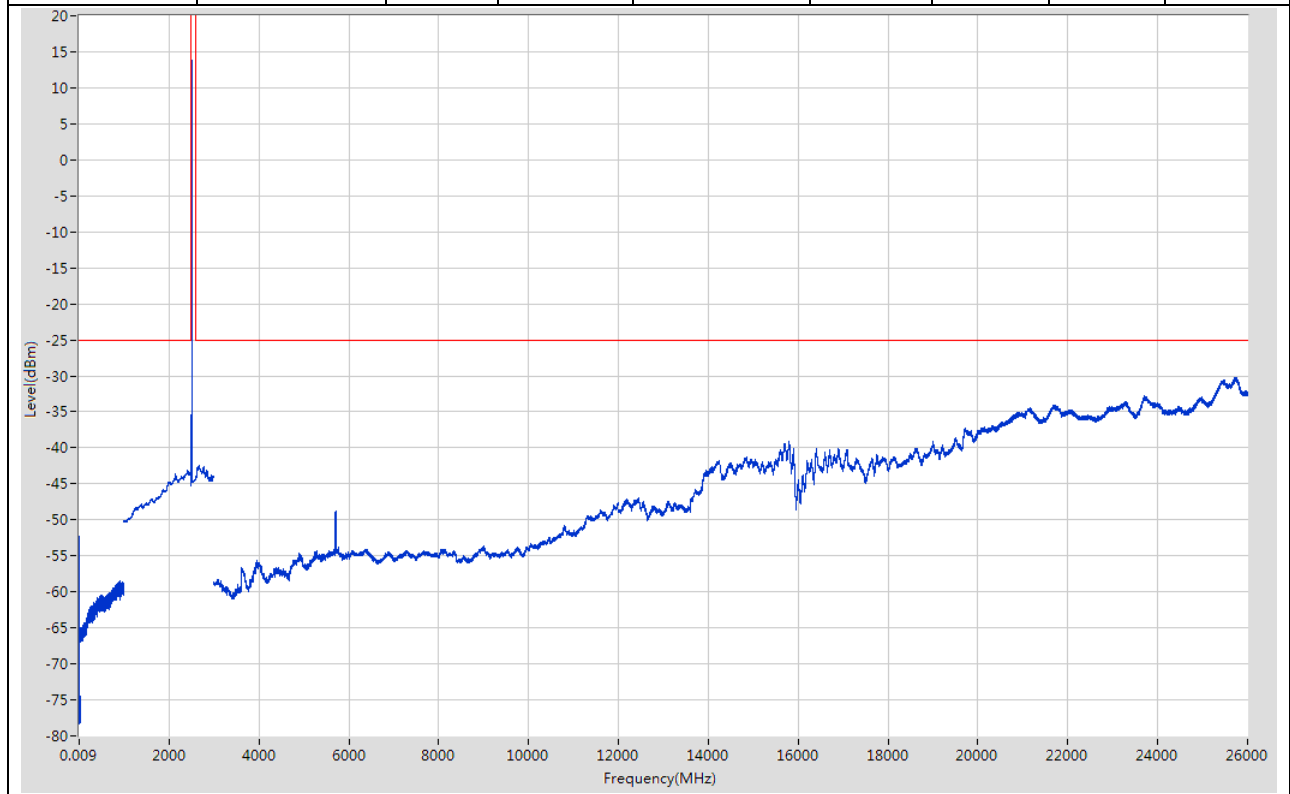
1.2. LTE Transmitter Spurious Emissions(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)

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	0.01	-52.54	-25	Pass	401
0.15	30	0.01	RMS	0.15	-55.9	-25	Pass	2986
30	1000	0.1	RMS	915.2	-58.43	-25	Pass	9701
1000	2490	1	RMS	2414	-43.23	-25	Pass	1491
2490	2580	1	RMS	2504.625	15.51	60	Pass	401
2580	3000	1	RMS	2669	-42.39	-25	Pass	421
3000	12000	1	RMS	5695	-46.98	-25	Pass	9001
12000	26000	1	RMS	25753	-30.16	-25	Pass	14001



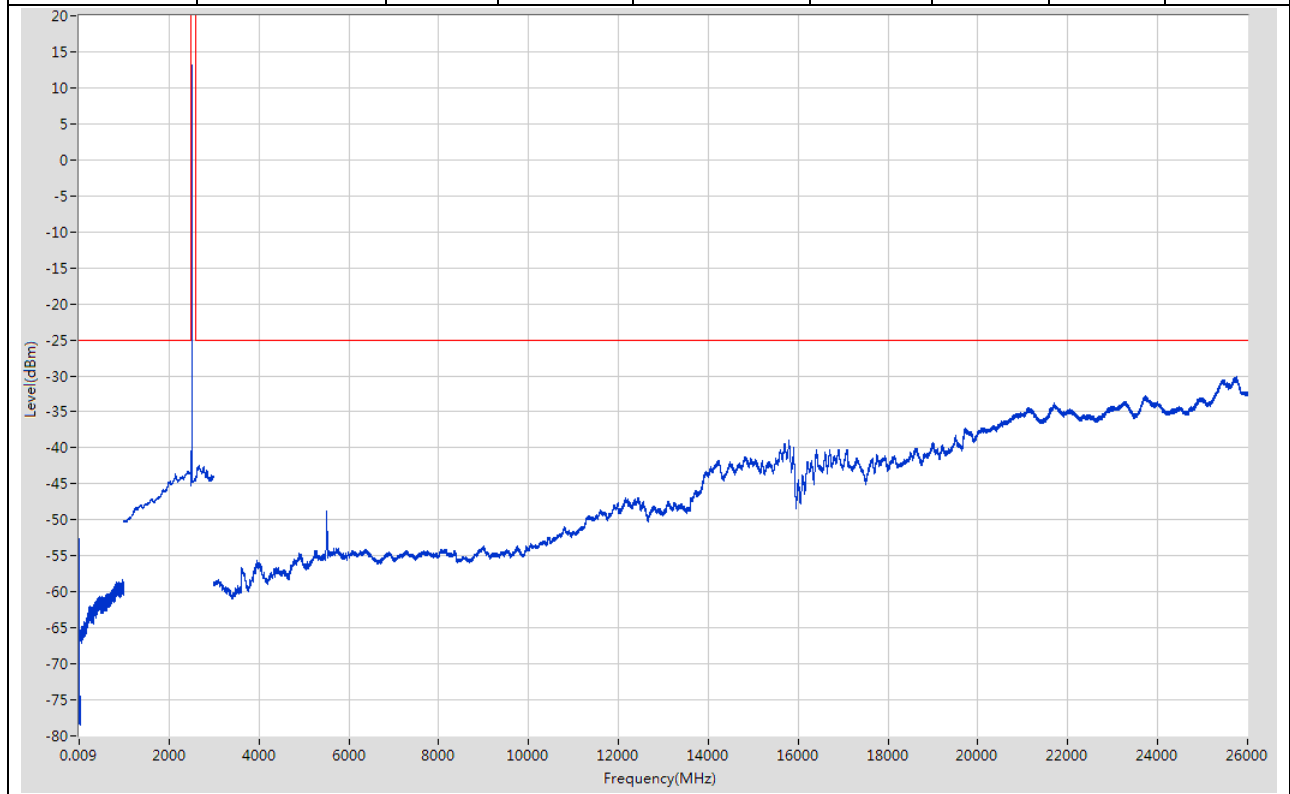
1.3. LTE Transmitter Spurious Emissions(Subtest:3, Channel:20775, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)

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	0.009	-52.29	-25	Pass	401
0.15	30	0.01	RMS	0.15	-55.69	-25	Pass	2986
30	1000	0.1	RMS	898.8	-58.42	-25	Pass	9701
1000	2490	1	RMS	2409	-43.18	-25	Pass	1491
2490	2580	1	RMS	2500.35	13.86	60	Pass	401
2580	3000	1	RMS	2669	-42.39	-25	Pass	421
3000	12000	1	RMS	12000	-47.62	-25	Pass	9001
12000	26000	1	RMS	25745	-30.19	-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	-52.55	-25	Pass	401
0.15	30	0.01	RMS	0.15	-53.56	-25	Pass	2986
30	1000	0.1	RMS	964.8	-58.37	-25	Pass	9701
1000	2490	1	RMS	2410	-43.24	-25	Pass	1491
2490	2580	1	RMS	2504.625	13.23	60	Pass	401
2580	3000	1	RMS	2666	-42.38	-25	Pass	421
3000	12000	1	RMS	12000	-47.66	-25	Pass	9001
12000	26000	1	RMS	25747	-30.16	-25	Pass	14001



END