

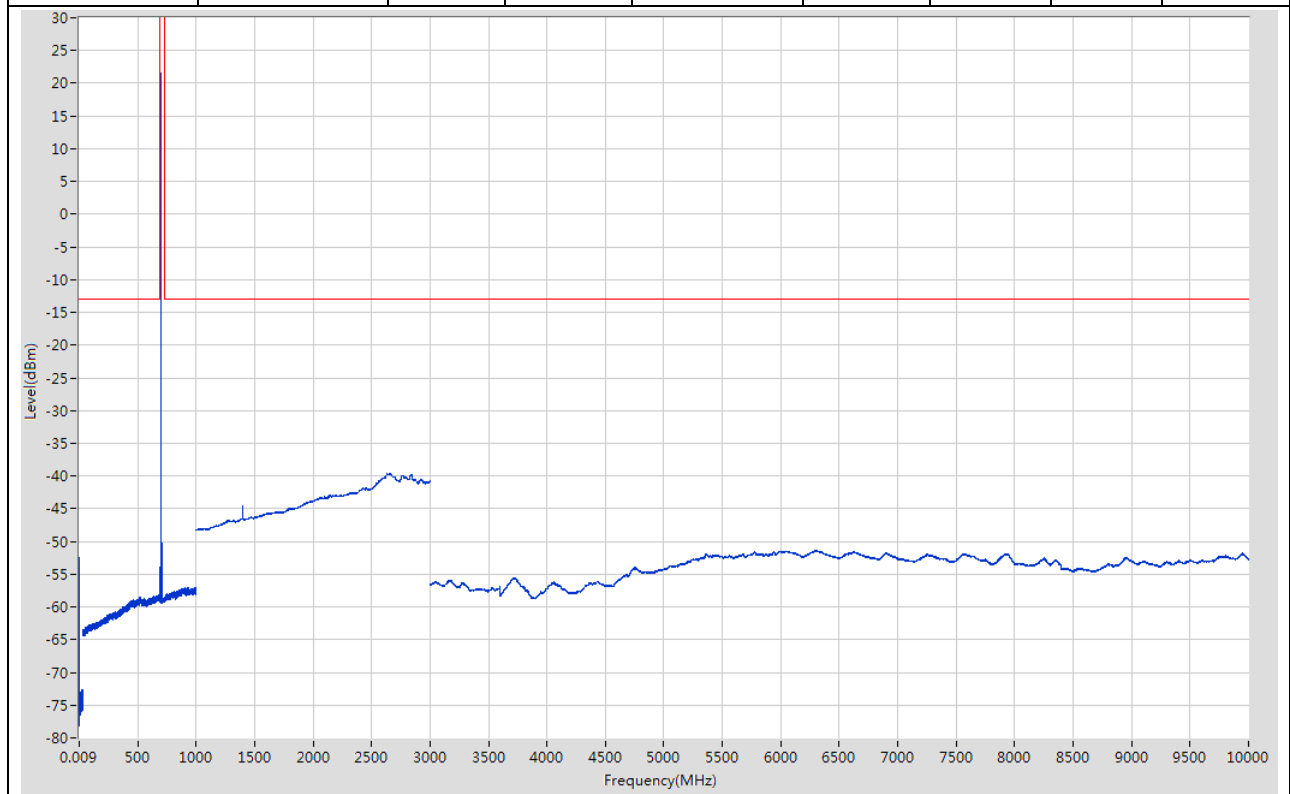
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## **Annex C. LTE Transmitter Spurious Emissions**

## 1. LTE\_Band12

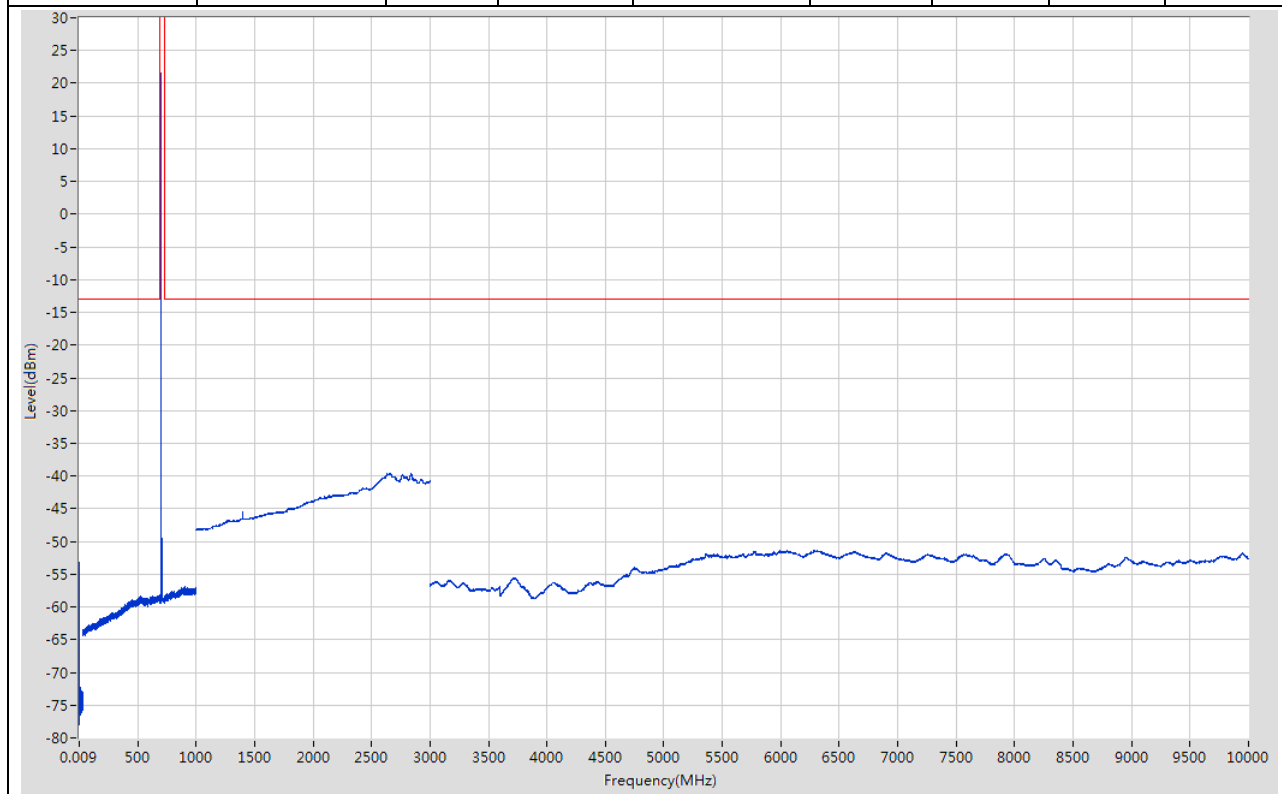
### 1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.39	-13	Pass	2985
30	690	0.1	RMS	682.099	-58.12	-13	Pass	6600
690	725	0.1	RMS	699.275	21.53	60	Pass	601
725	1000	0.1	RMS	998.099	-56.99	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.53	-13	Pass	2000
3000	10000	1	RMS	6312.473	-51.36	-13	Pass	7000



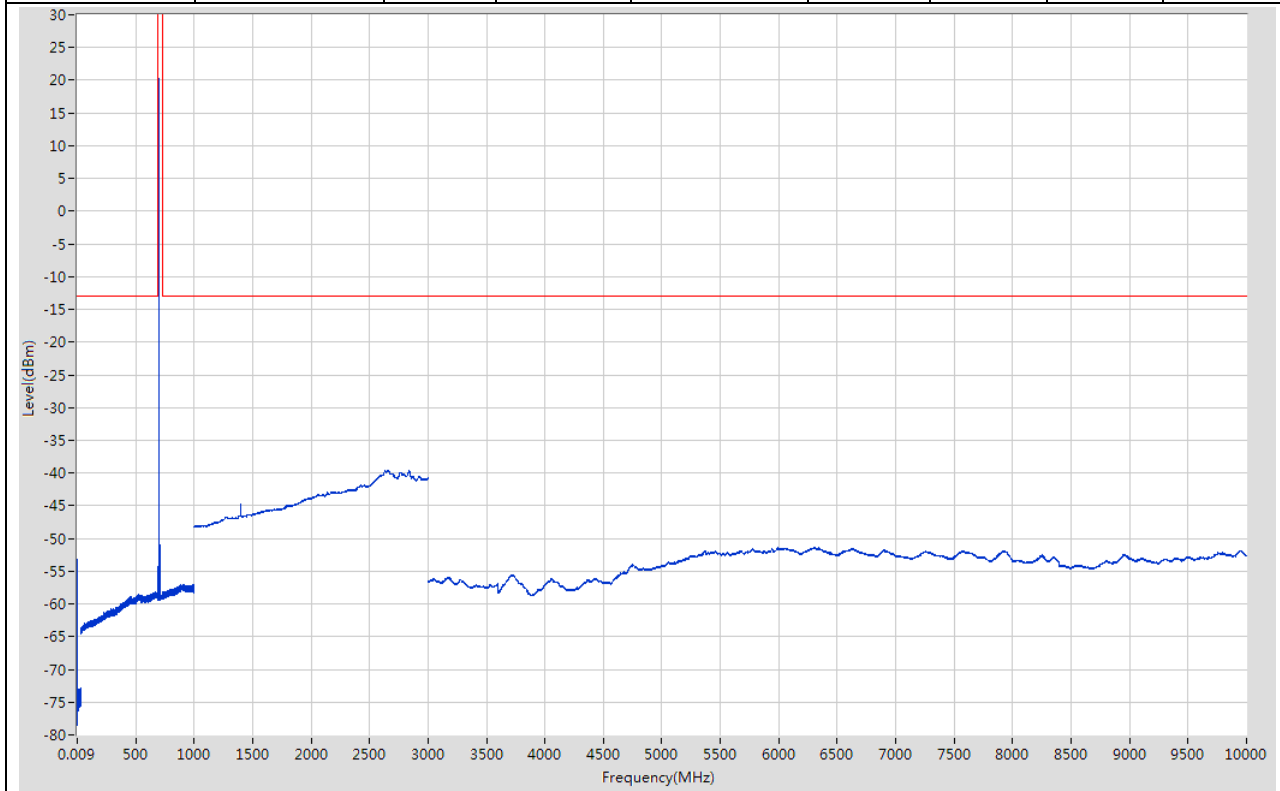
## 1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.21	-13	Pass	2985
30	690	0.1	RMS	683.499	-58.13	-13	Pass	6600
690	725	0.1	RMS	700.15	21.6	60	Pass	601
725	1000	0.1	RMS	900.364	-56.91	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.52	-13	Pass	2000
3000	10000	1	RMS	6310.473	-51.38	-13	Pass	7000



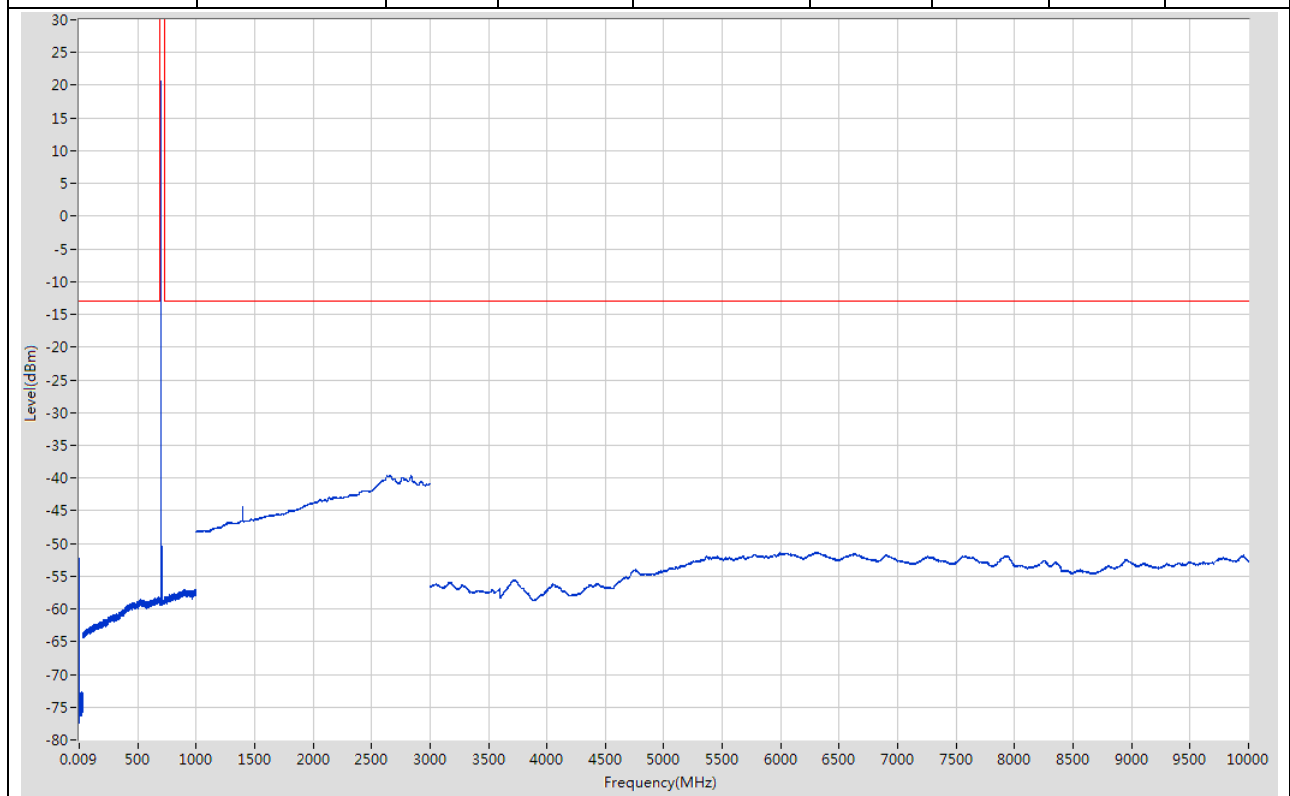
### 1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-53.38	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.11	-13	Pass	2985
30	690	0.1	RMS	666.396	-58.16	-13	Pass	6600
690	725	0.1	RMS	699.275	20.35	60	Pass	601
725	1000	0.1	RMS	887.059	-57.03	-13	Pass	2750
1000	3000	1	RMS	2660.83	-39.55	-13	Pass	2000
3000	10000	1	RMS	6303.472	-51.38	-13	Pass	7000



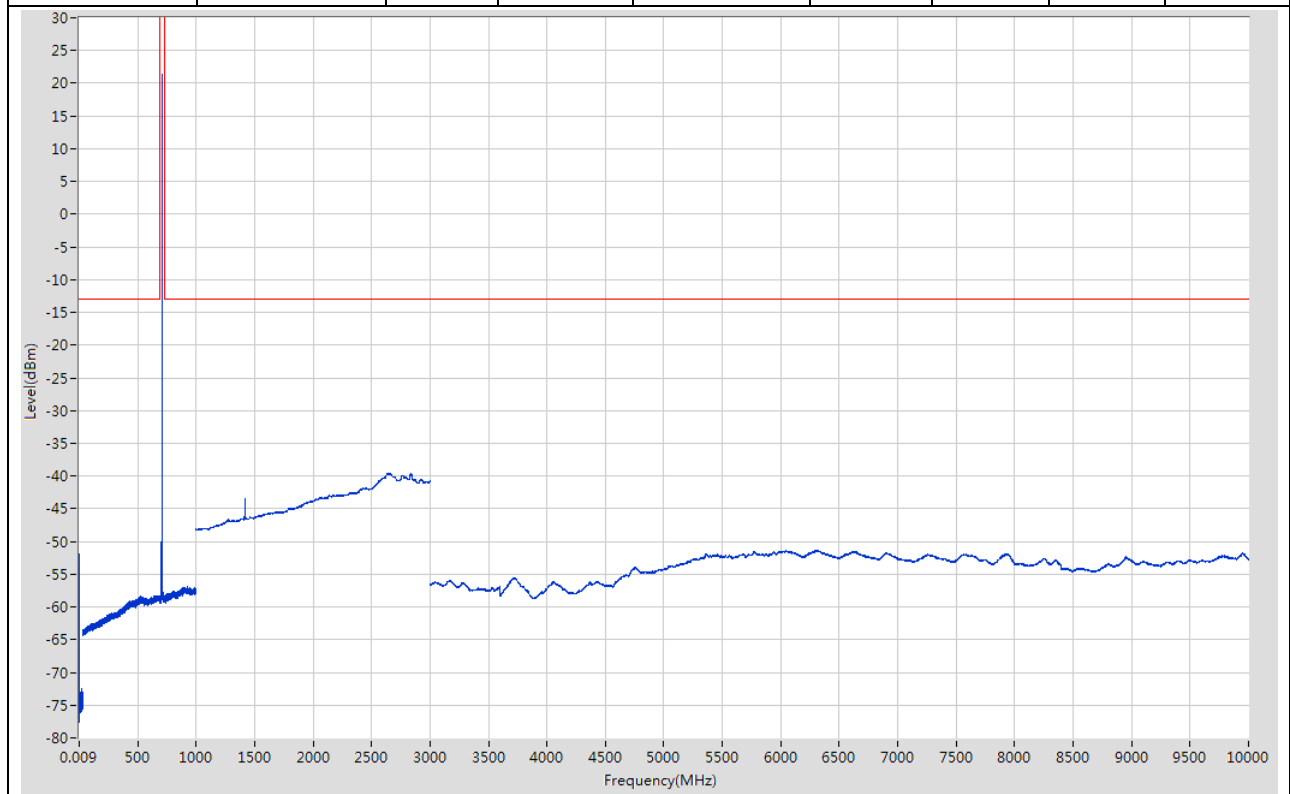
#### 1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-53.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.2	-13	Pass	2985
30	690	0.1	RMS	679.398	-58.21	-13	Pass	6600
690	725	0.1	RMS	700.15	20.55	60	Pass	601
725	1000	0.1	RMS	990.196	-57.07	-13	Pass	2750
1000	3000	1	RMS	2657.829	-39.56	-13	Pass	2000
3000	10000	1	RMS	6307.472	-51.38	-13	Pass	7000



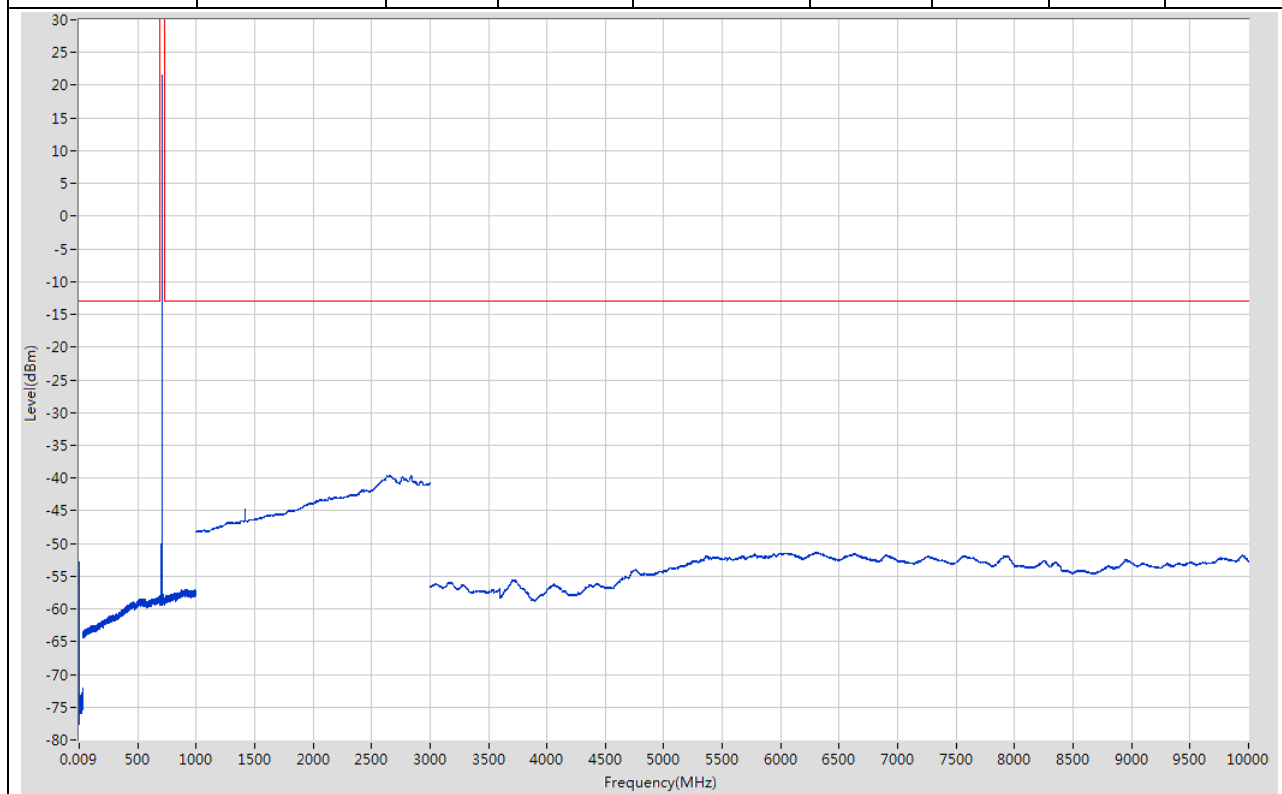
### 1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-53.09	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.94	-13	Pass	2985
30	690	0.1	RMS	677.798	-58.24	-13	Pass	6600
690	725	0.1	RMS	707.033	21.45	60	Pass	601
725	1000	0.1	RMS	921.271	-56.94	-13	Pass	2750
1000	3000	1	RMS	2658.829	-39.54	-13	Pass	2000
3000	10000	1	RMS	6300.471	-51.35	-13	Pass	7000



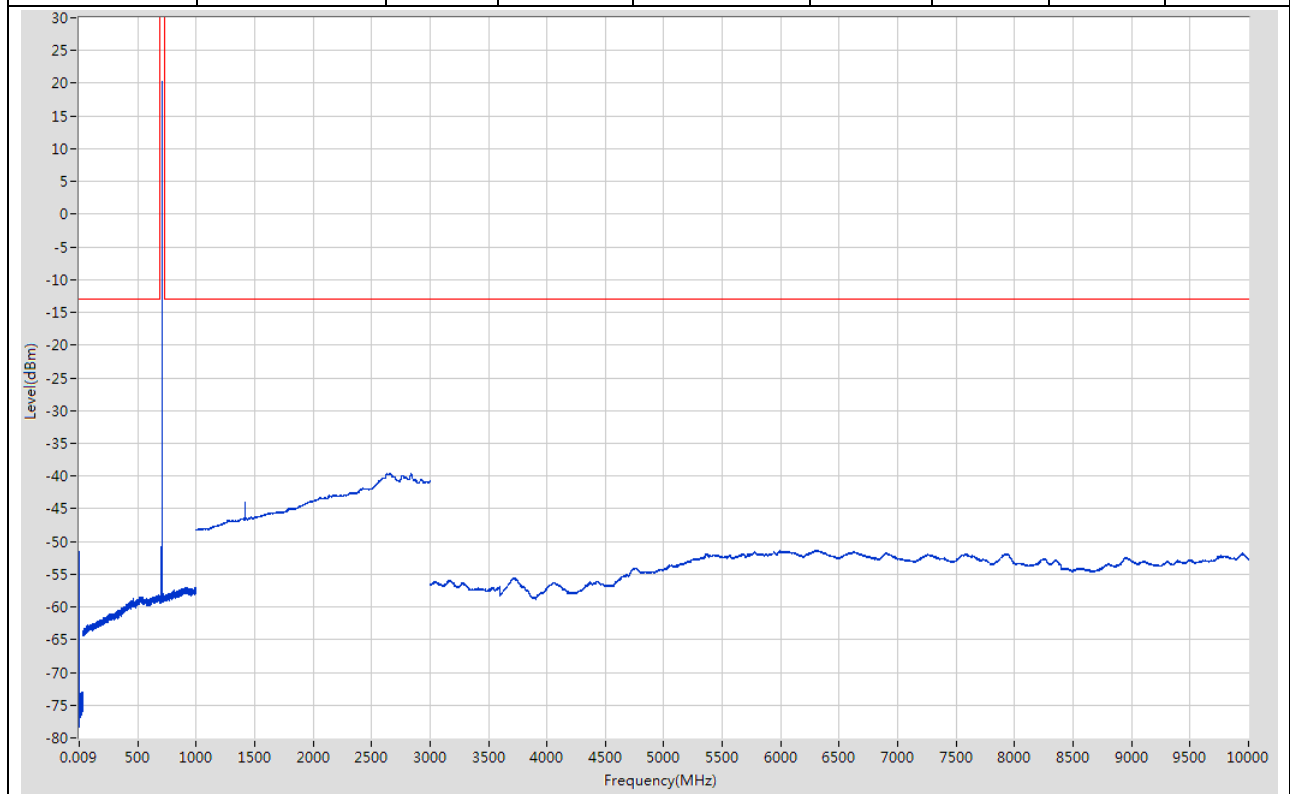
### 1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	0.011	-53.8	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.9	-13	Pass	2985
30	690	0.1	RMS	684.899	-58.01	-13	Pass	6600
690	725	0.1	RMS	707.967	21.55	60	Pass	601
725	1000	0.1	RMS	985.795	-56.98	-13	Pass	2750
1000	3000	1	RMS	2657.829	-39.52	-13	Pass	2000
3000	10000	1	RMS	6299.471	-51.28	-13	Pass	7000



### 1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:23095, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

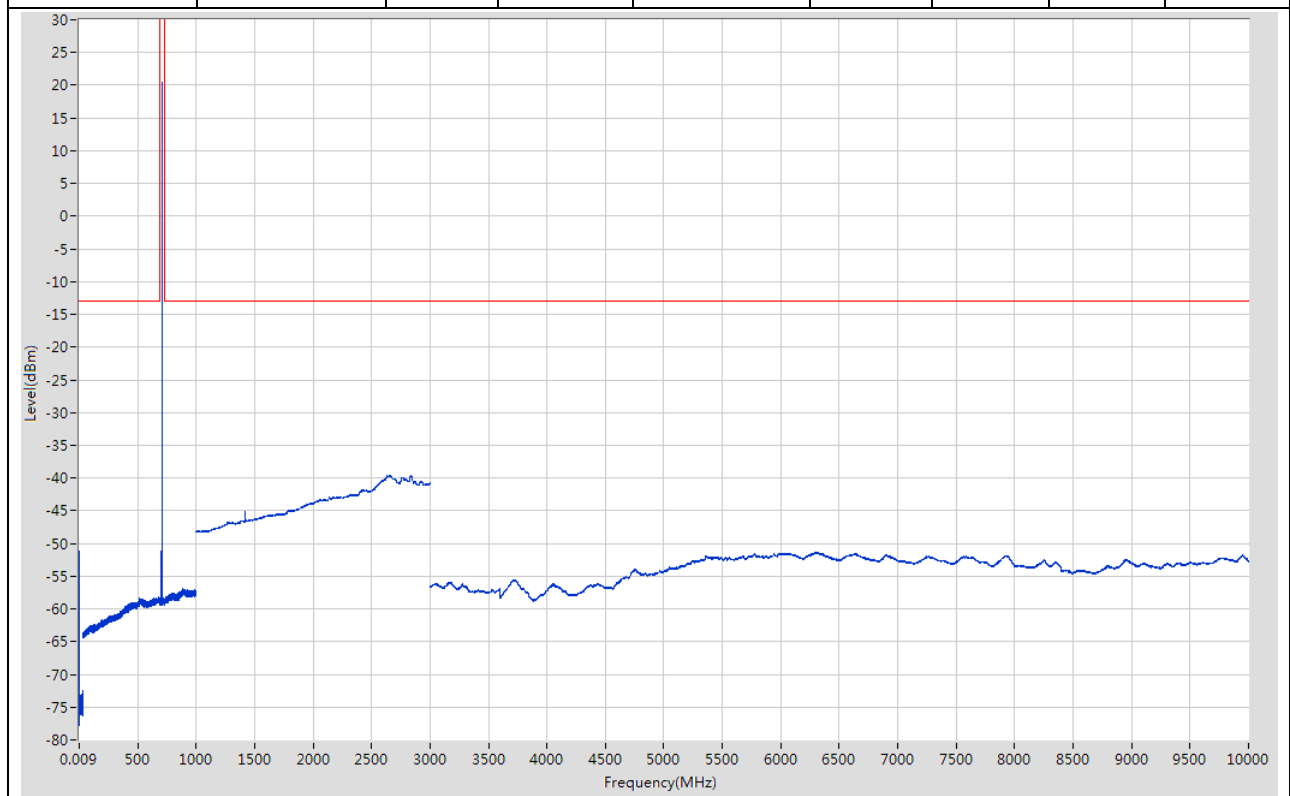
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.61	-13	Pass	2985
30	690	0.1	RMS	681.099	-58.19	-13	Pass	6600
690	725	0.1	RMS	707.033	20.27	60	Pass	601
725	1000	0.1	RMS	907.166	-56.98	-13	Pass	2750
1000	3000	1	RMS	2660.83	-39.54	-13	Pass	2000
3000	10000	1	RMS	6301.472	-51.3	-13	Pass	7000





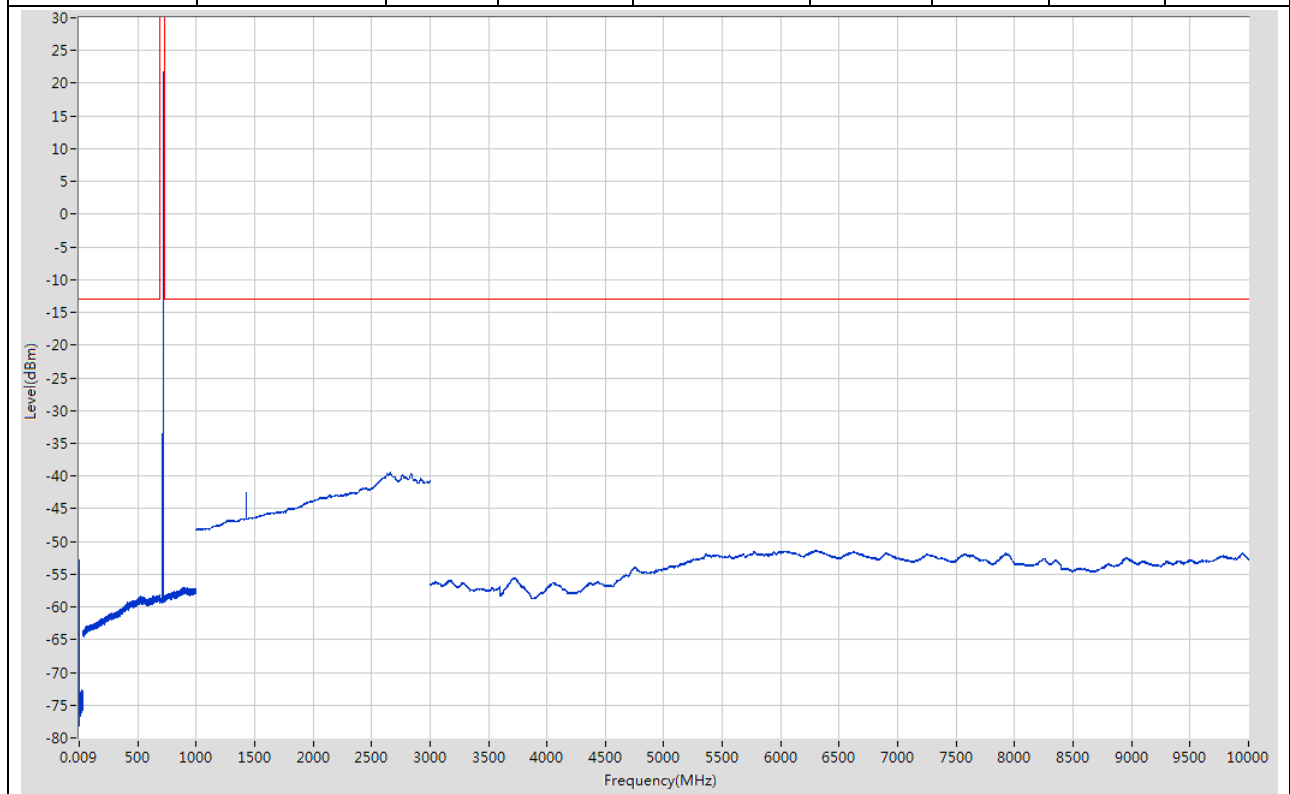
### 1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:23095, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-53.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.09	-13	Pass	2985
30	690	0.1	RMS	680.199	-58.16	-13	Pass	6600
690	725	0.1	RMS	707.967	20.42	60	Pass	601
725	1000	0.1	RMS	888.76	-56.81	-13	Pass	2750
1000	3000	1	RMS	2660.83	-39.59	-13	Pass	2000
3000	10000	1	RMS	6297.471	-51.36	-13	Pass	7000



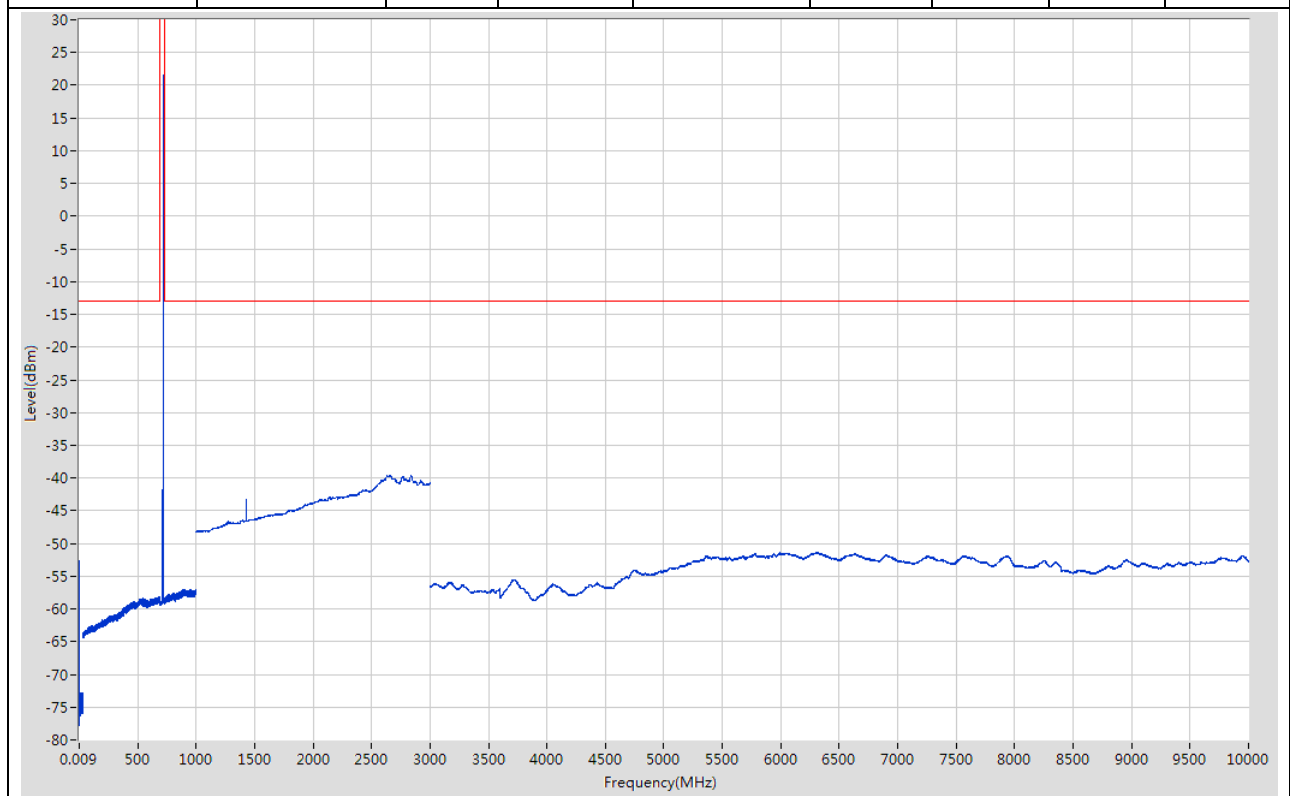
### 1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.95	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.76	-13	Pass	2985
30	690	0.1	RMS	689	-58.2	-13	Pass	6600
690	725	0.1	RMS	714.85	21.73	60	Pass	601
725	1000	0.1	RMS	902.565	-56.96	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.48	-13	Pass	2000
3000	10000	1	RMS	6296.471	-51.35	-13	Pass	7000



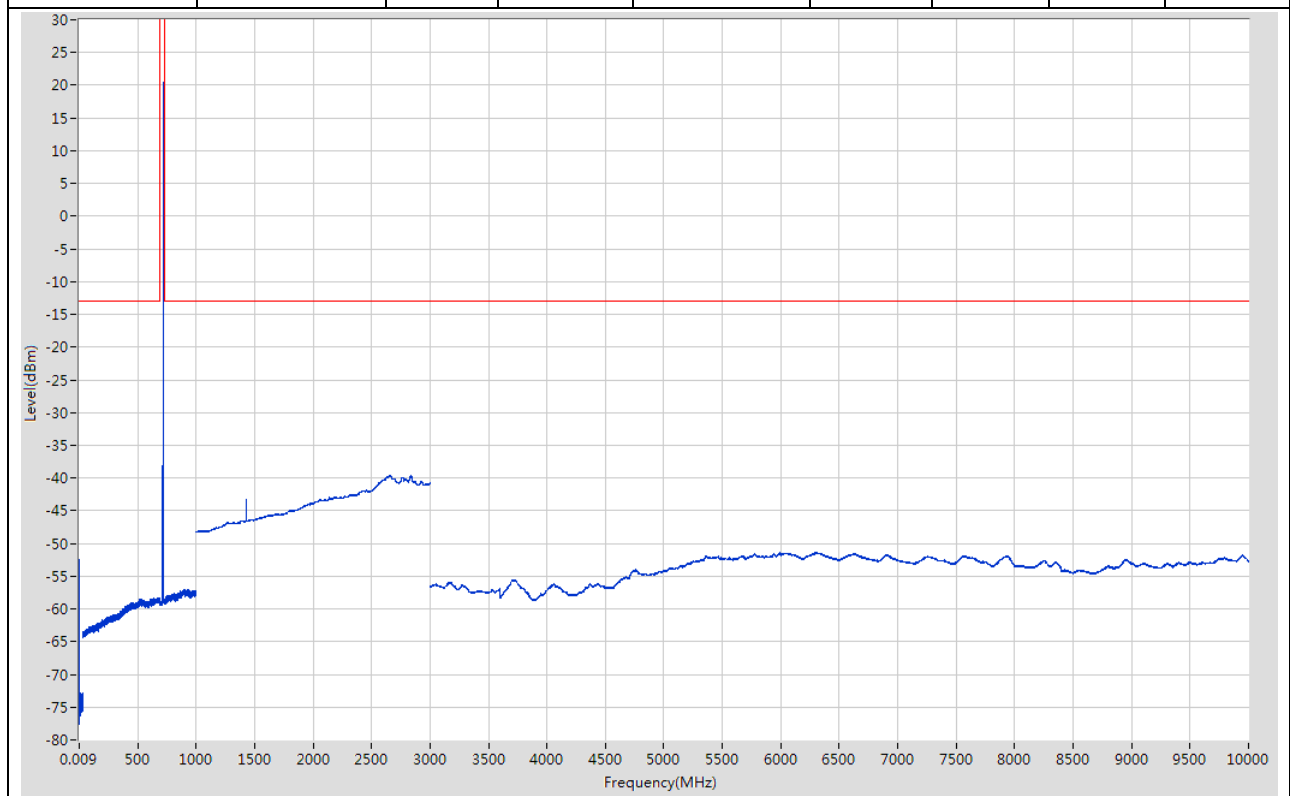
### 1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.67	-13	Pass	2985
30	690	0.1	RMS	677.498	-58.19	-13	Pass	6600
690	725	0.1	RMS	715.783	21.47	60	Pass	601
725	1000	0.1	RMS	892.161	-57.02	-13	Pass	2750
1000	3000	1	RMS	2660.83	-39.54	-13	Pass	2000
3000	10000	1	RMS	6312.473	-51.31	-13	Pass	7000



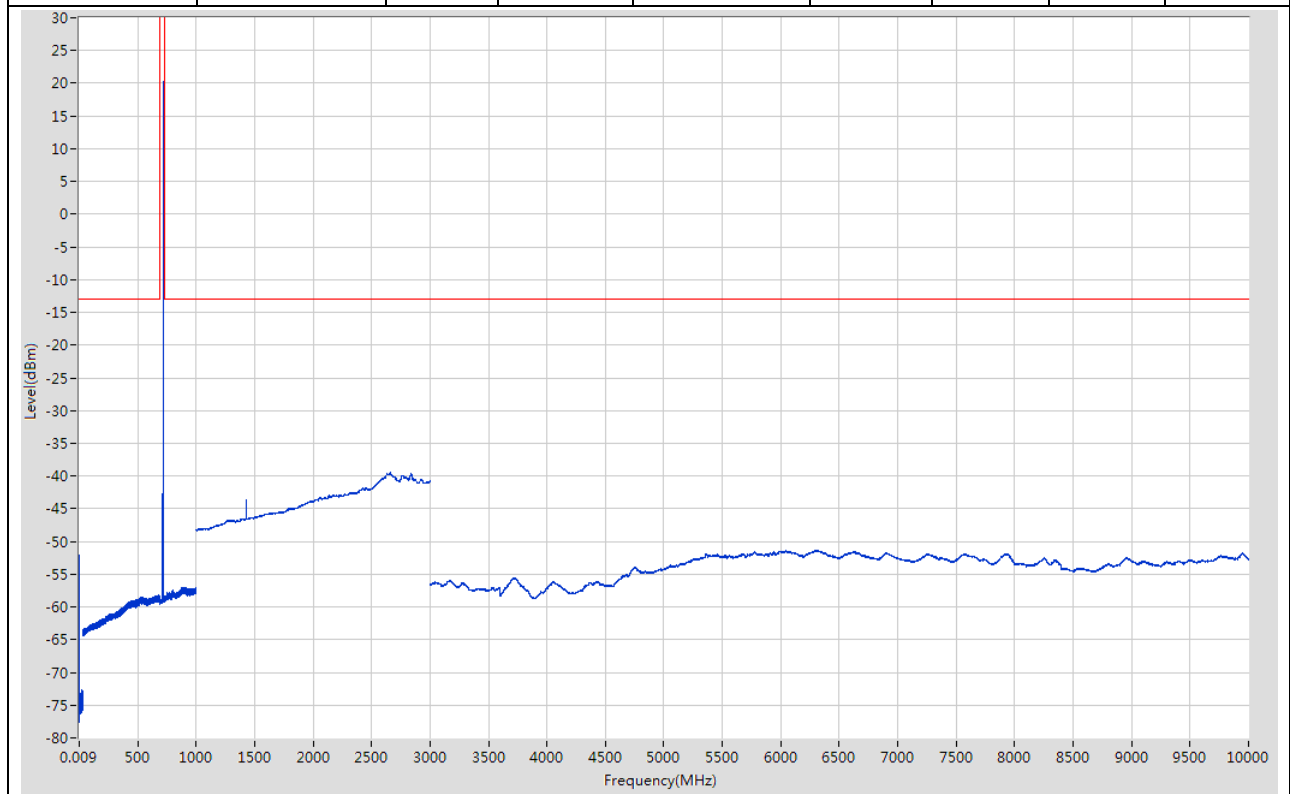
### 1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-53.75	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.46	-13	Pass	2985
30	690	0.1	RMS	672.897	-58.28	-13	Pass	6600
690	725	0.1	RMS	714.85	20.52	60	Pass	601
725	1000	0.1	RMS	904.965	-57.01	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.53	-13	Pass	2000
3000	10000	1	RMS	6304.472	-51.36	-13	Pass	7000



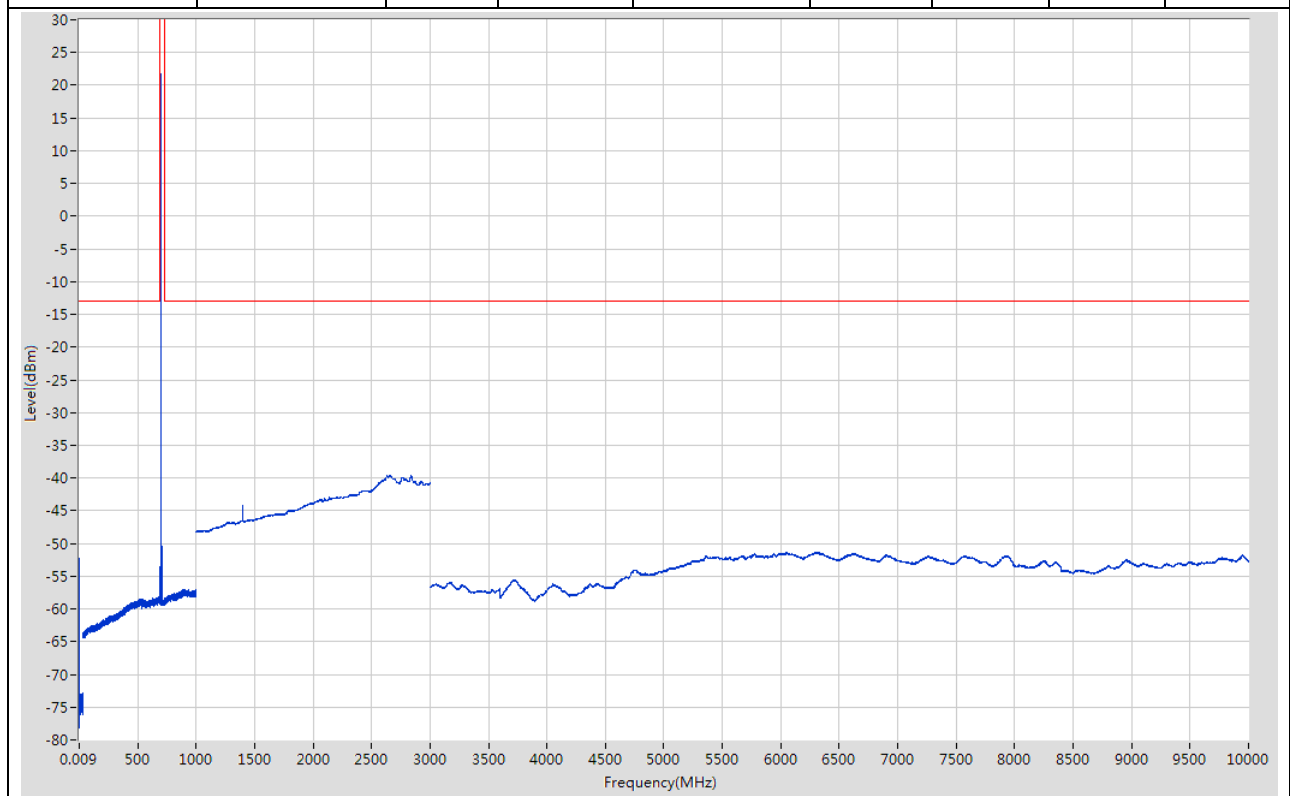
### 1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.011	-54.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.04	-13	Pass	2985
30	690	0.1	RMS	680.299	-58.21	-13	Pass	6600
690	725	0.1	RMS	715.725	20.31	60	Pass	601
725	1000	0.1	RMS	878.456	-57.01	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.51	-13	Pass	2000
3000	10000	1	RMS	6292.47	-51.37	-13	Pass	7000



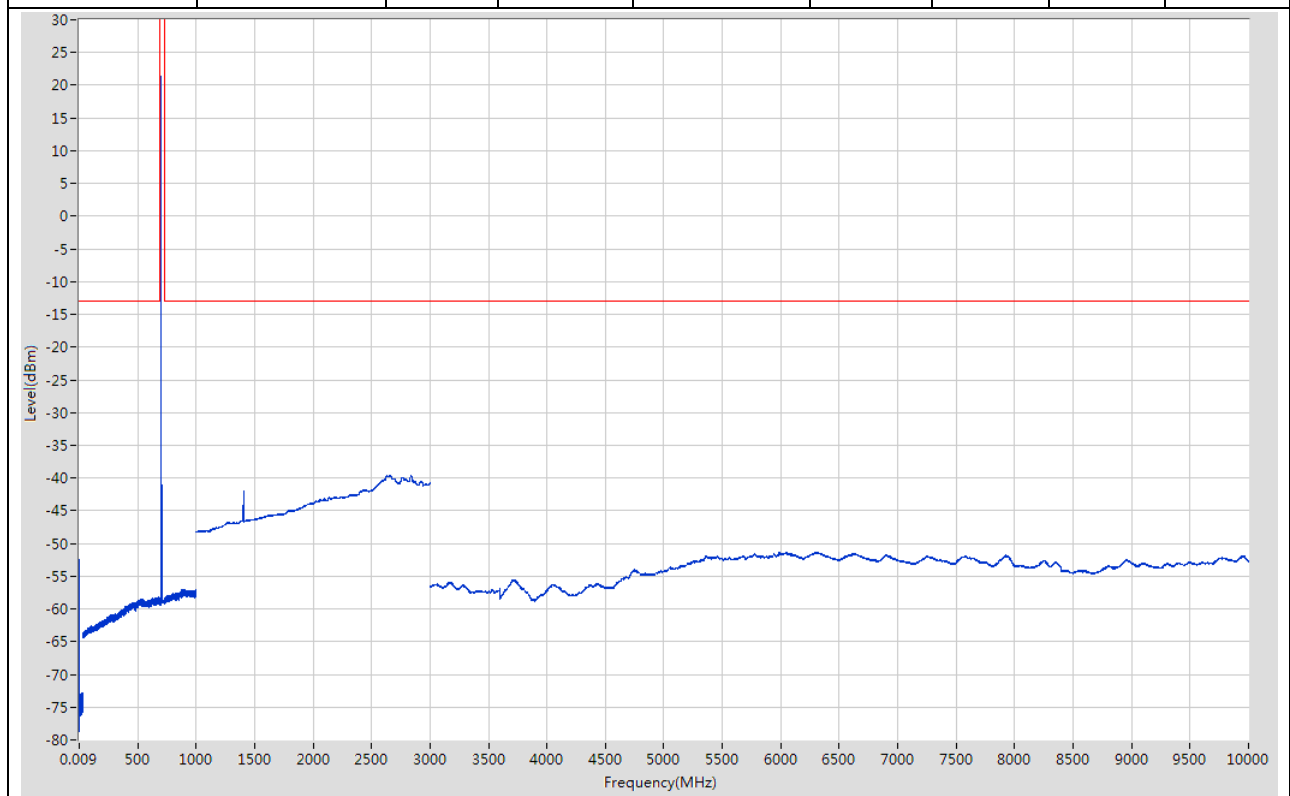
### 1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-53.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.33	-13	Pass	2985
30	690	0.1	RMS	688.2	-58.14	-13	Pass	6600
690	725	0.1	RMS	699.217	21.69	60	Pass	601
725	1000	0.1	RMS	999.9	-56.99	-13	Pass	2750
1000	3000	1	RMS	2660.83	-39.51	-13	Pass	2000
3000	10000	1	RMS	6302.472	-51.34	-13	Pass	7000



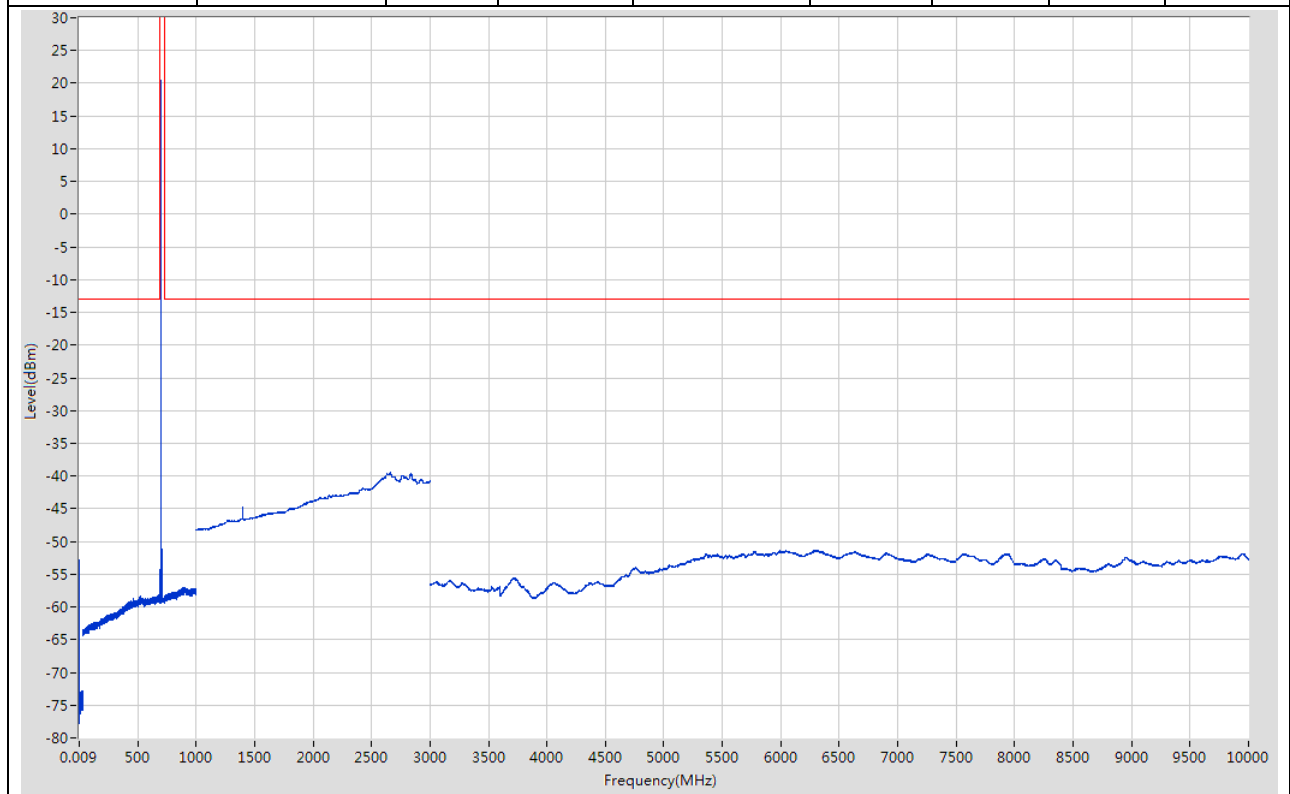
### 1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.37	-13	Pass	2985
30	690	0.1	RMS	680.199	-58.17	-13	Pass	6600
690	725	0.1	RMS	701.783	21.39	60	Pass	601
725	1000	0.1	RMS	994.698	-57.05	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.52	-13	Pass	2000
3000	10000	1	RMS	6303.472	-51.27	-13	Pass	7000



### 1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

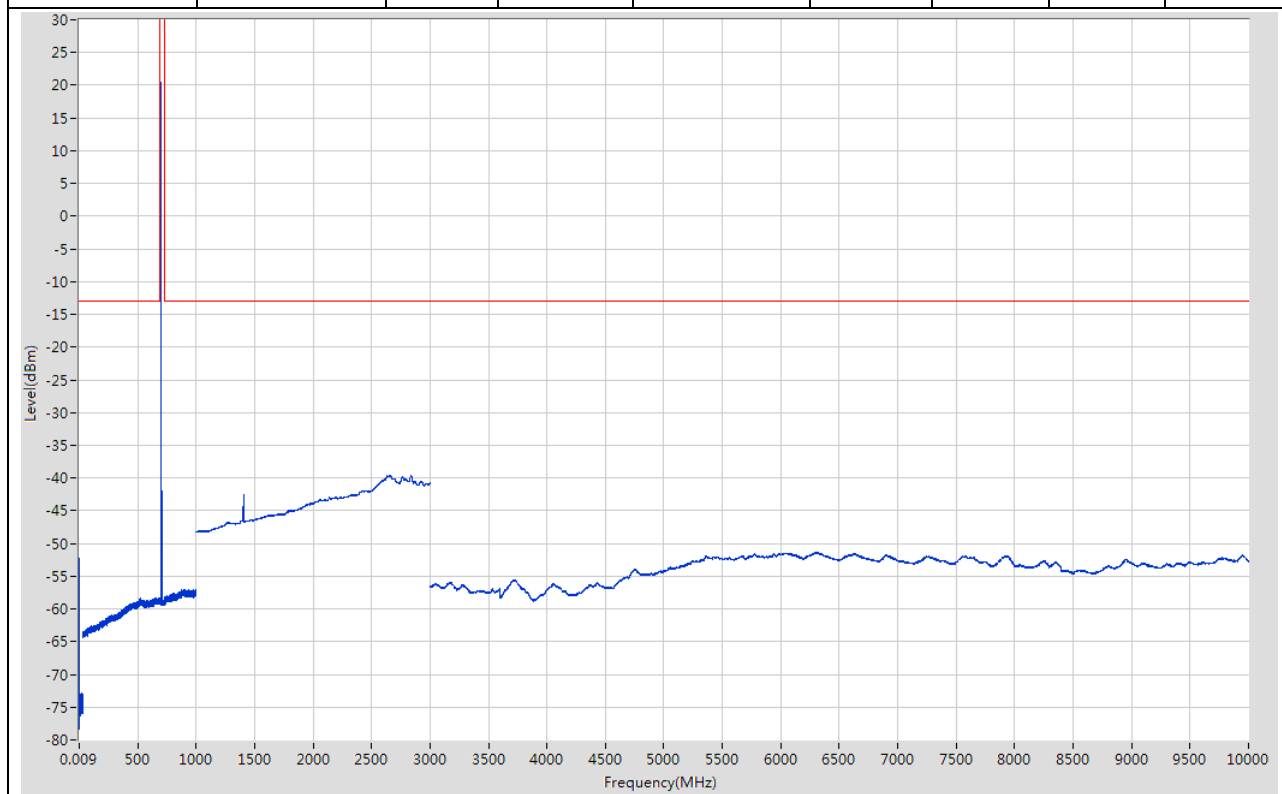
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-53.97	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.84	-13	Pass	2985
30	690	0.1	RMS	678.498	-58.2	-13	Pass	6600
690	725	0.1	RMS	699.217	20.49	60	Pass	601
725	1000	0.1	RMS	900.664	-57.03	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.5	-13	Pass	2000
3000	10000	1	RMS	5989.427	-51.32	-13	Pass	7000





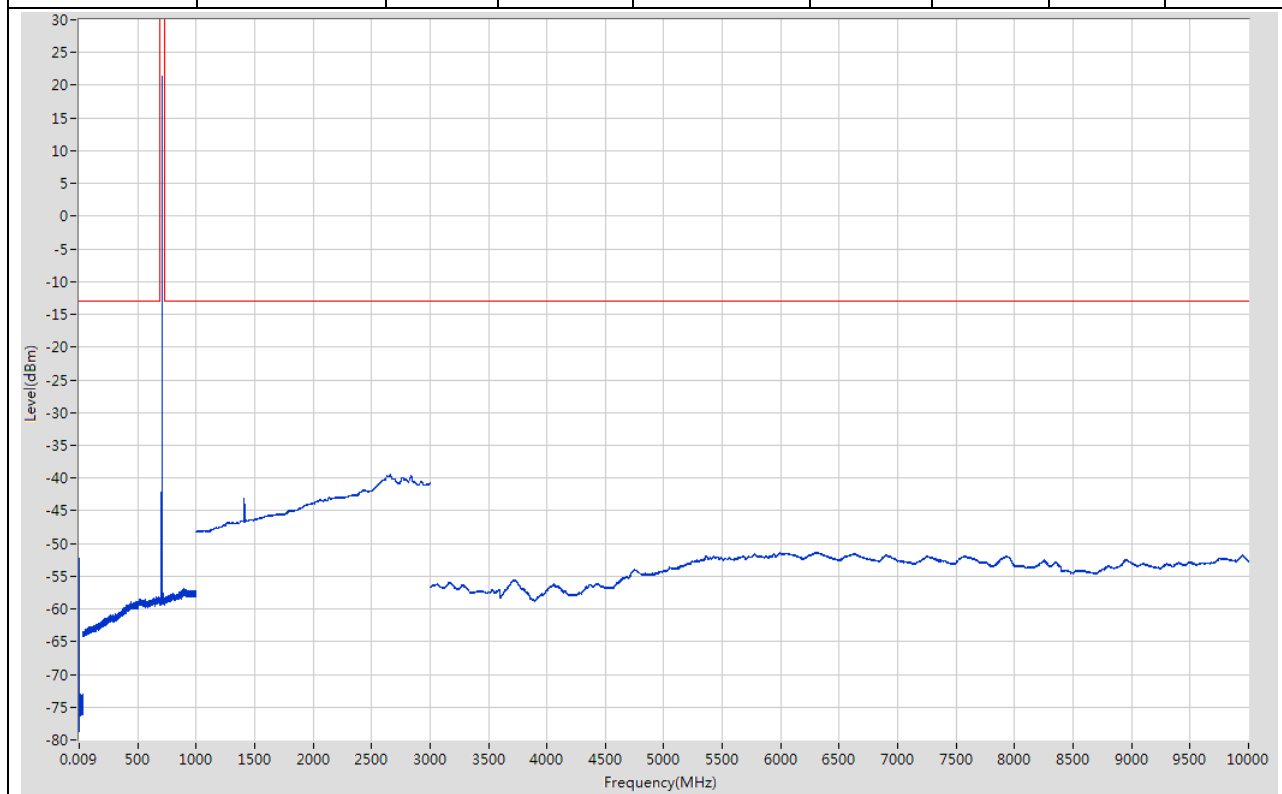
### 1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-53.13	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.22	-13	Pass	2985
30	690	0.1	RMS	676.398	-58.26	-13	Pass	6600
690	725	0.1	RMS	701.783	20.47	60	Pass	601
725	1000	0.1	RMS	906.666	-57	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.53	-13	Pass	2000
3000	10000	1	RMS	6296.471	-51.35	-13	Pass	7000



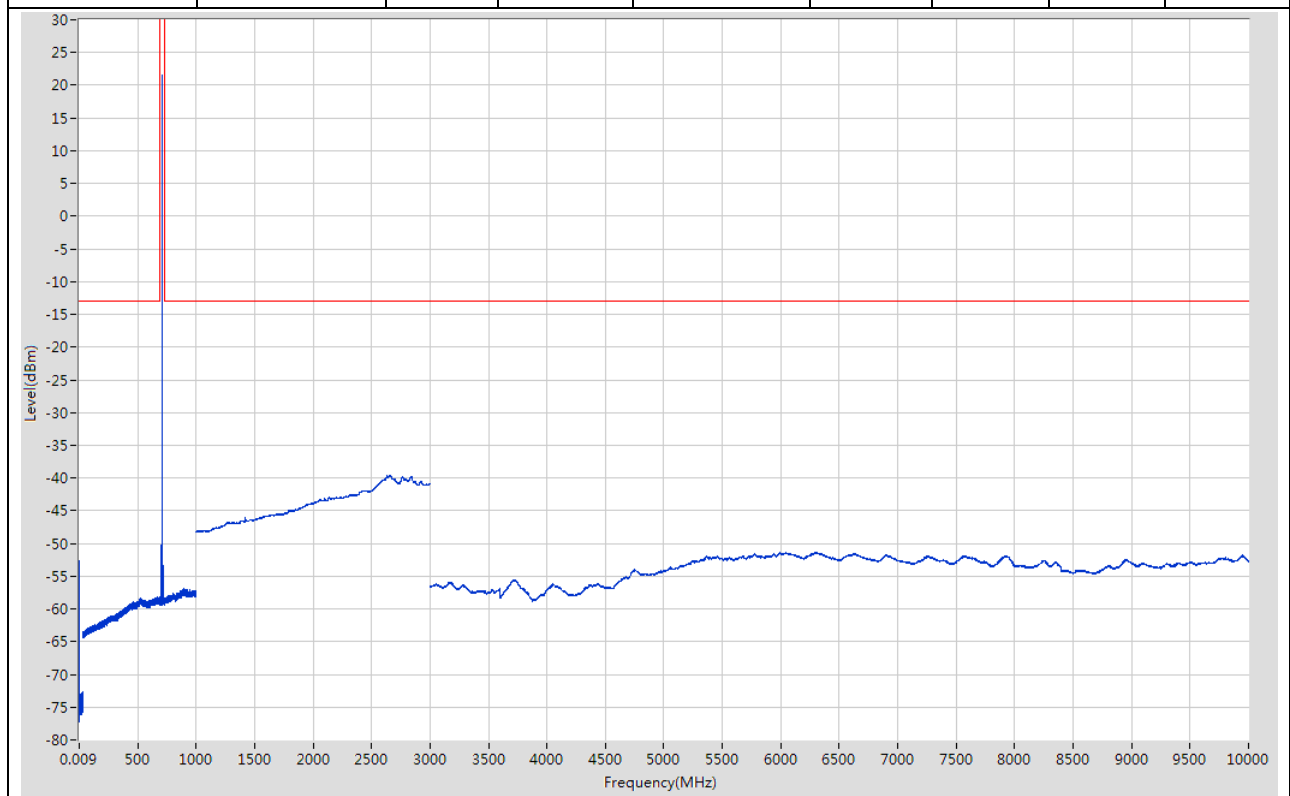
### 1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:23095, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.38	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.25	-13	Pass	2985
30	690	0.1	RMS	661.896	-58.22	-13	Pass	6600
690	725	0.1	RMS	706.217	21.39	60	Pass	601
725	1000	0.1	RMS	898.663	-56.8	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.51	-13	Pass	2000
3000	10000	1	RMS	6290.47	-51.37	-13	Pass	7000



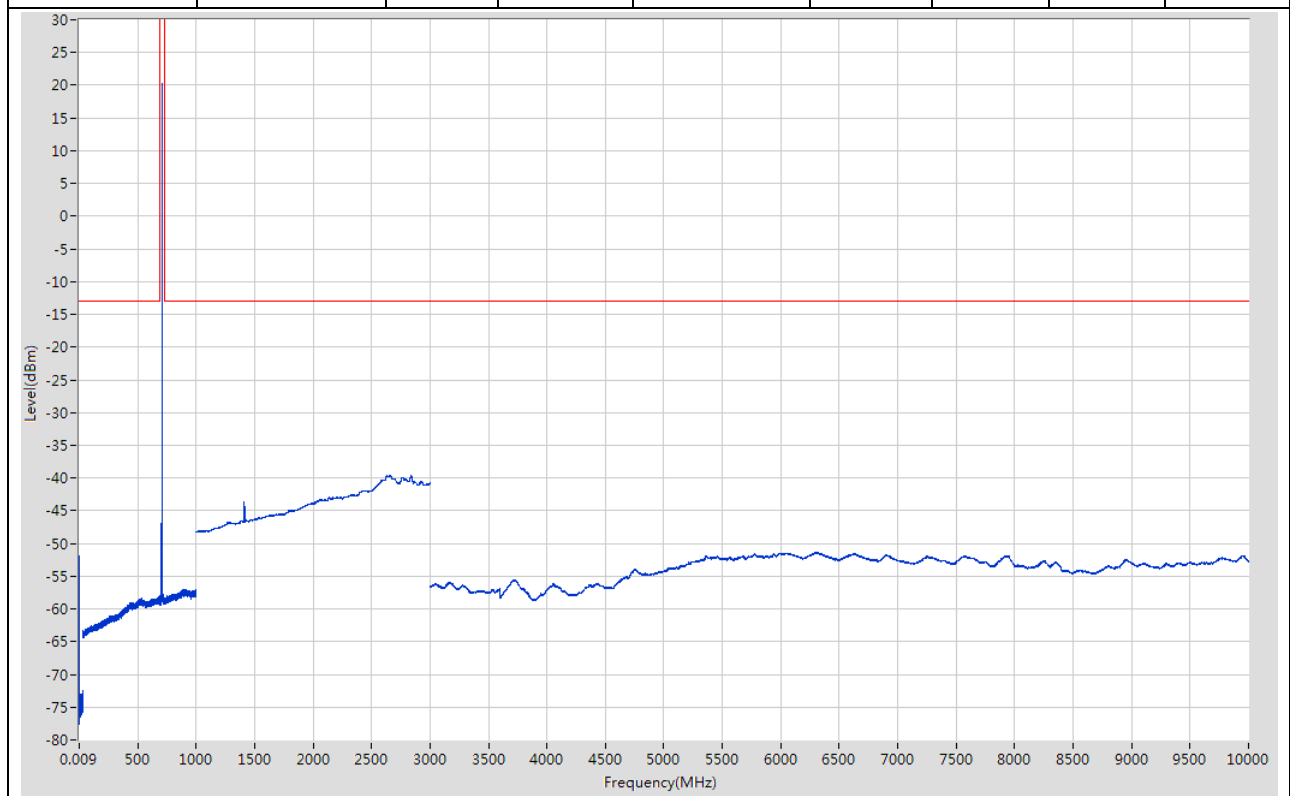
### 1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:23095, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.67	-13	Pass	2985
30	690	0.1	RMS	687.8	-58.11	-13	Pass	6600
690	725	0.1	RMS	708.783	21.52	60	Pass	601
725	1000	0.1	RMS	898.063	-56.84	-13	Pass	2750
1000	3000	1	RMS	2658.829	-39.55	-13	Pass	2000
3000	10000	1	RMS	6299.471	-51.31	-13	Pass	7000



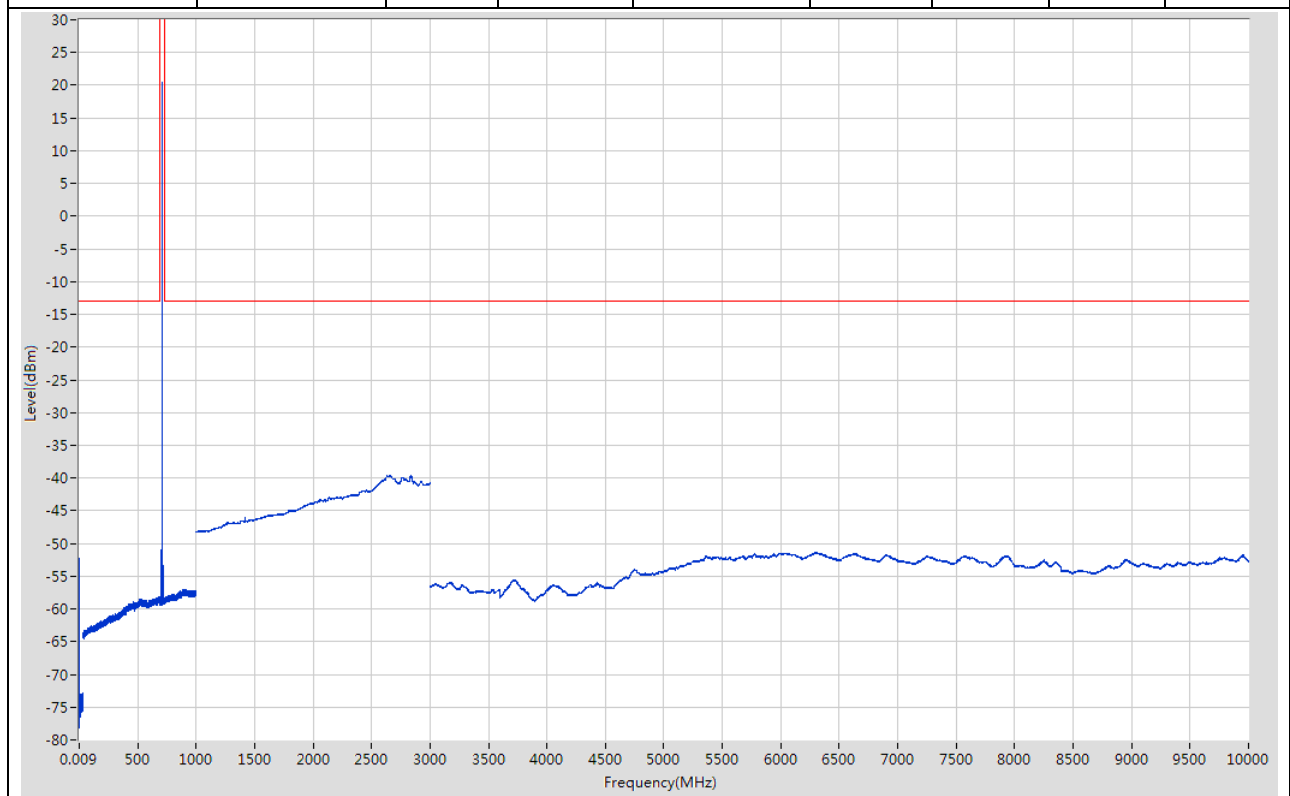
### 1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:23095, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-54.21	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.88	-13	Pass	2985
30	690	0.1	RMS	685.499	-58.05	-13	Pass	6600
690	725	0.1	RMS	706.217	20.27	60	Pass	601
725	1000	0.1	RMS	994.198	-57.01	-13	Pass	2750
1000	3000	1	RMS	2657.829	-39.53	-13	Pass	2000
3000	10000	1	RMS	6302.472	-51.33	-13	Pass	7000



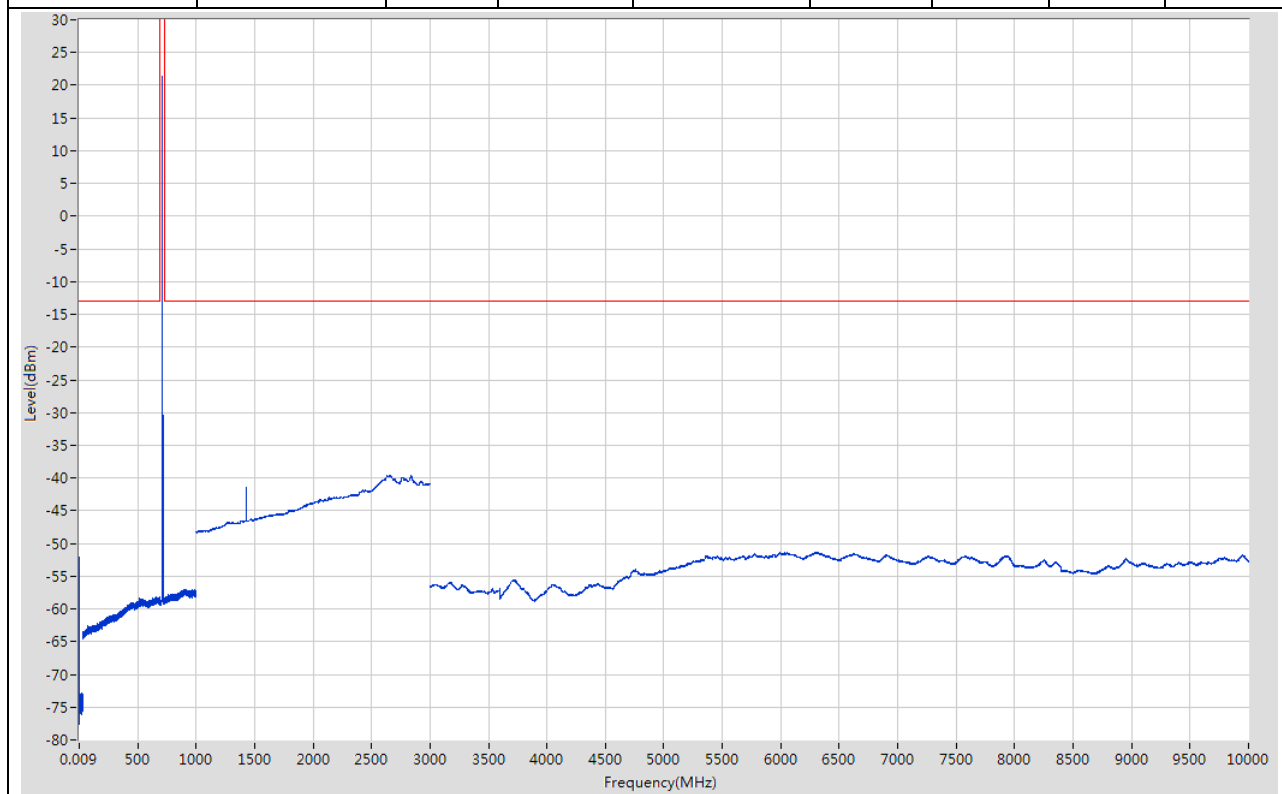
## 1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:23095, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-53.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.33	-13	Pass	2985
30	690	0.1	RMS	681.899	-58.1	-13	Pass	6600
690	725	0.1	RMS	708.783	20.42	60	Pass	601
725	1000	0.1	RMS	895.062	-56.97	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.52	-13	Pass	2000
3000	10000	1	RMS	6297.471	-51.32	-13	Pass	7000



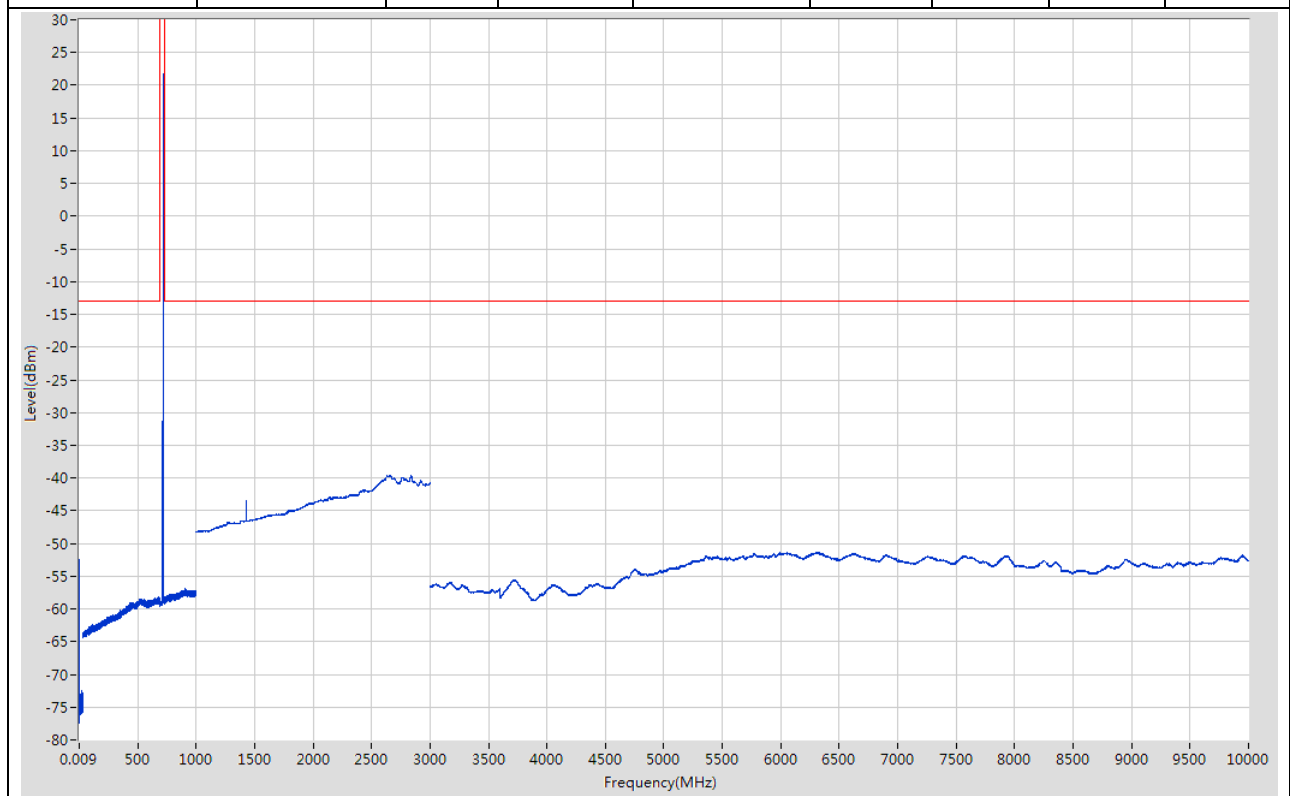
### 1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-53.49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.04	-13	Pass	2985
30	690	0.1	RMS	684.699	-58.16	-13	Pass	6600
690	725	0.1	RMS	713.217	21.42	60	Pass	601
725	1000	0.1	RMS	907.967	-57	-13	Pass	2750
1000	3000	1	RMS	2660.83	-39.56	-13	Pass	2000
3000	10000	1	RMS	6296.471	-51.35	-13	Pass	7000



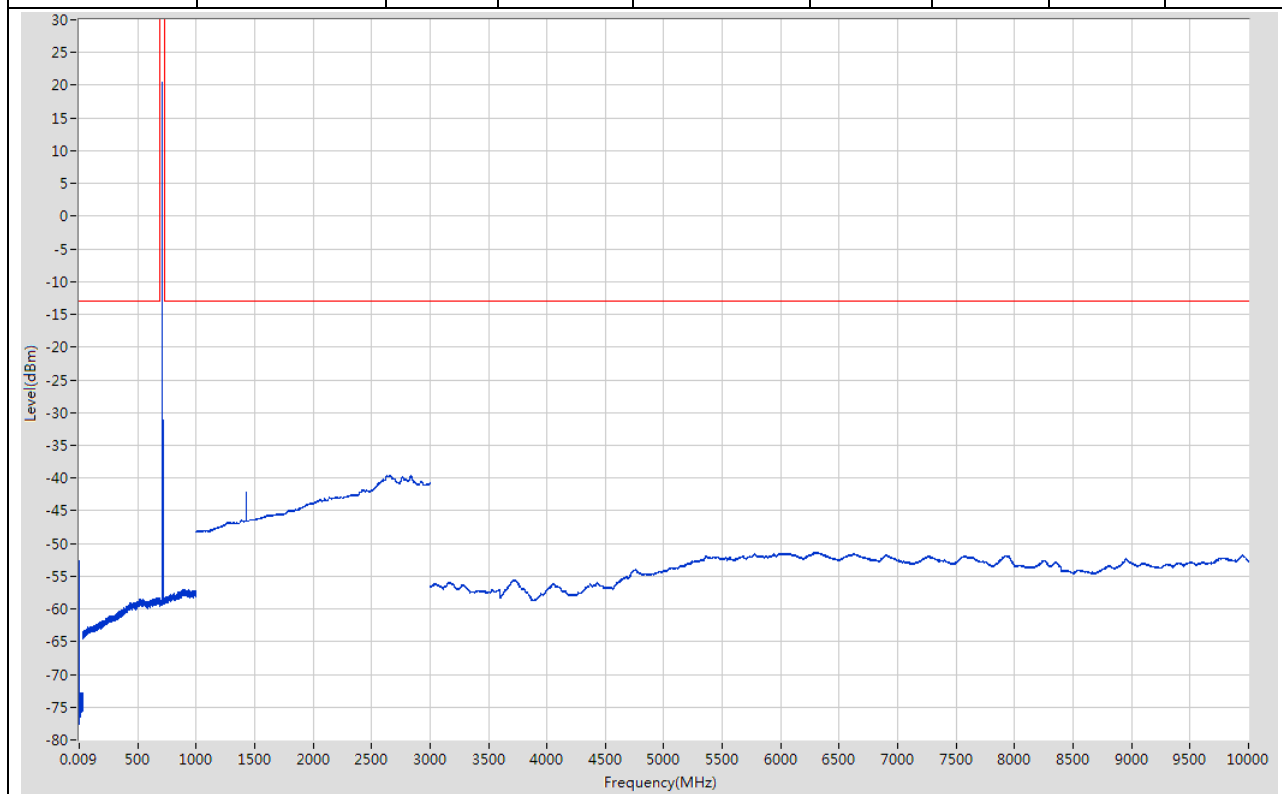
## 1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.48	-13	Pass	2985
30	690	0.1	RMS	675.298	-58.15	-13	Pass	6600
690	725	0.1	RMS	715.783	21.7	60	Pass	601
725	1000	0.1	RMS	905.566	-56.83	-13	Pass	2750
1000	3000	1	RMS	2658.829	-39.53	-13	Pass	2000
3000	10000	1	RMS	6300.471	-51.32	-13	Pass	7000



### 1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

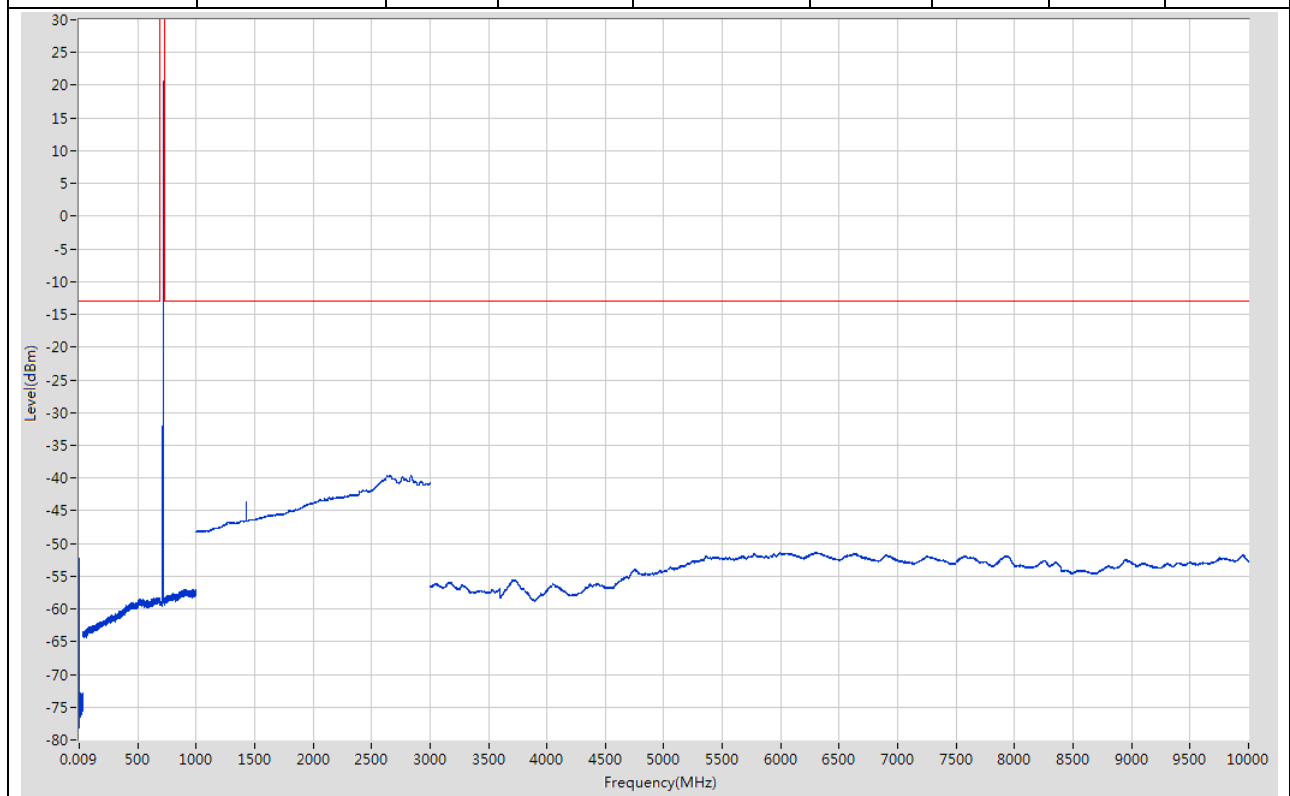
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-53.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.68	-13	Pass	2985
30	690	0.1	RMS	685.699	-58.3	-13	Pass	6600
690	725	0.1	RMS	713.217	20.42	60	Pass	601
725	1000	0.1	RMS	900.464	-57.05	-13	Pass	2750
1000	3000	1	RMS	2656.828	-39.54	-13	Pass	2000
3000	10000	1	RMS	6295.471	-51.39	-13	Pass	7000





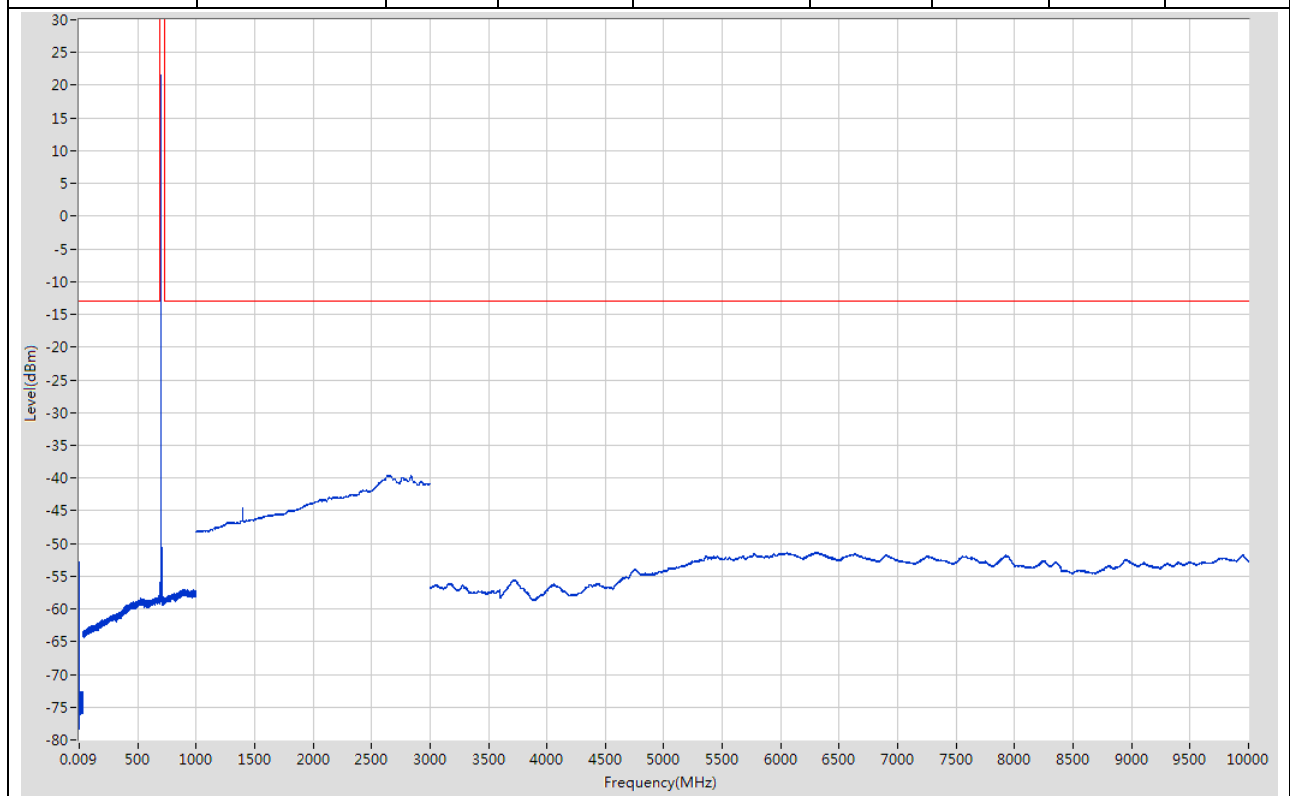
### 1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-53.45	-13	Pass	601
0.15	30	0.01	RMS	0.16	-52.28	-13	Pass	2985
30	690	0.1	RMS	684.299	-58.26	-13	Pass	6600
690	725	0.1	RMS	715.783	20.56	60	Pass	601
725	1000	0.1	RMS	893.161	-56.96	-13	Pass	2750
1000	3000	1	RMS	2658.829	-39.56	-13	Pass	2000
3000	10000	1	RMS	6303.472	-51.38	-13	Pass	7000



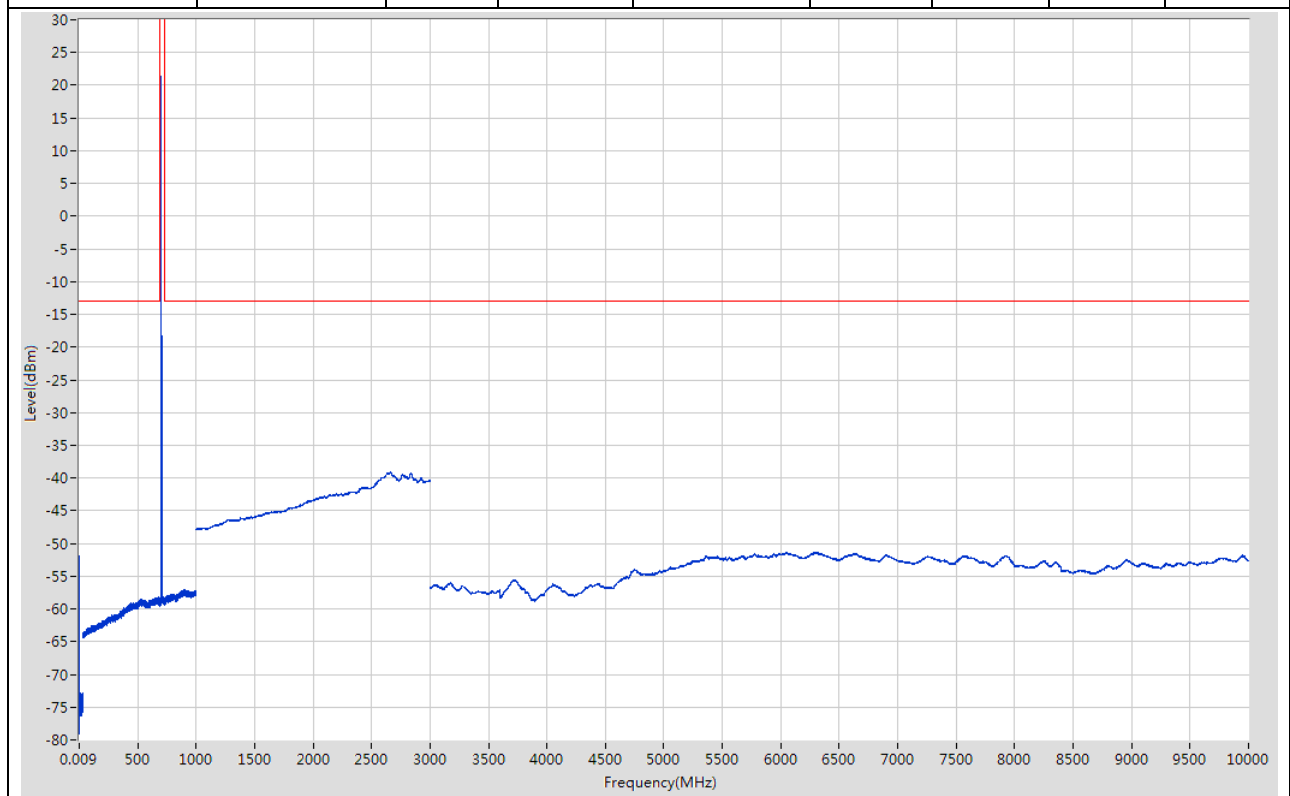
### 1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-53.92	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.84	-13	Pass	2985
30	690	0.1	RMS	680.899	-58.02	-13	Pass	6600
690	725	0.1	RMS	699.333	21.56	60	Pass	601
725	1000	0.1	RMS	907.866	-57	-13	Pass	2750
1000	3000	1	RMS	2656.828	-39.53	-13	Pass	2000
3000	10000	1	RMS	6308.473	-51.34	-13	Pass	7000



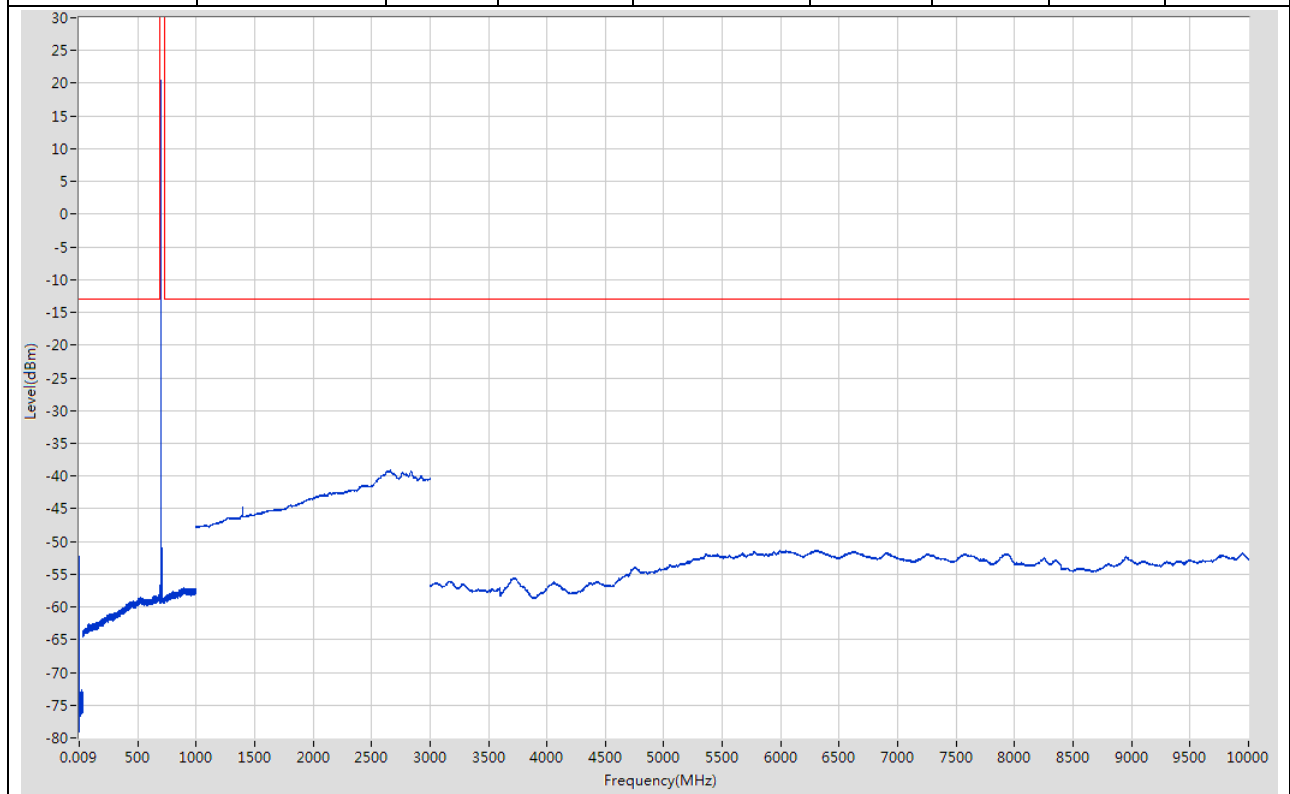
### 1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.65	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.94	-13	Pass	2985
30	690	0.1	RMS	679.698	-58.15	-13	Pass	6600
690	725	0.1	RMS	703.65	21.33	60	Pass	601
725	1000	0.1	RMS	898.563	-57.03	-13	Pass	2750
1000	3000	1	RMS	2660.83	-39.11	-13	Pass	2000
3000	10000	1	RMS	6305.472	-51.34	-13	Pass	7000



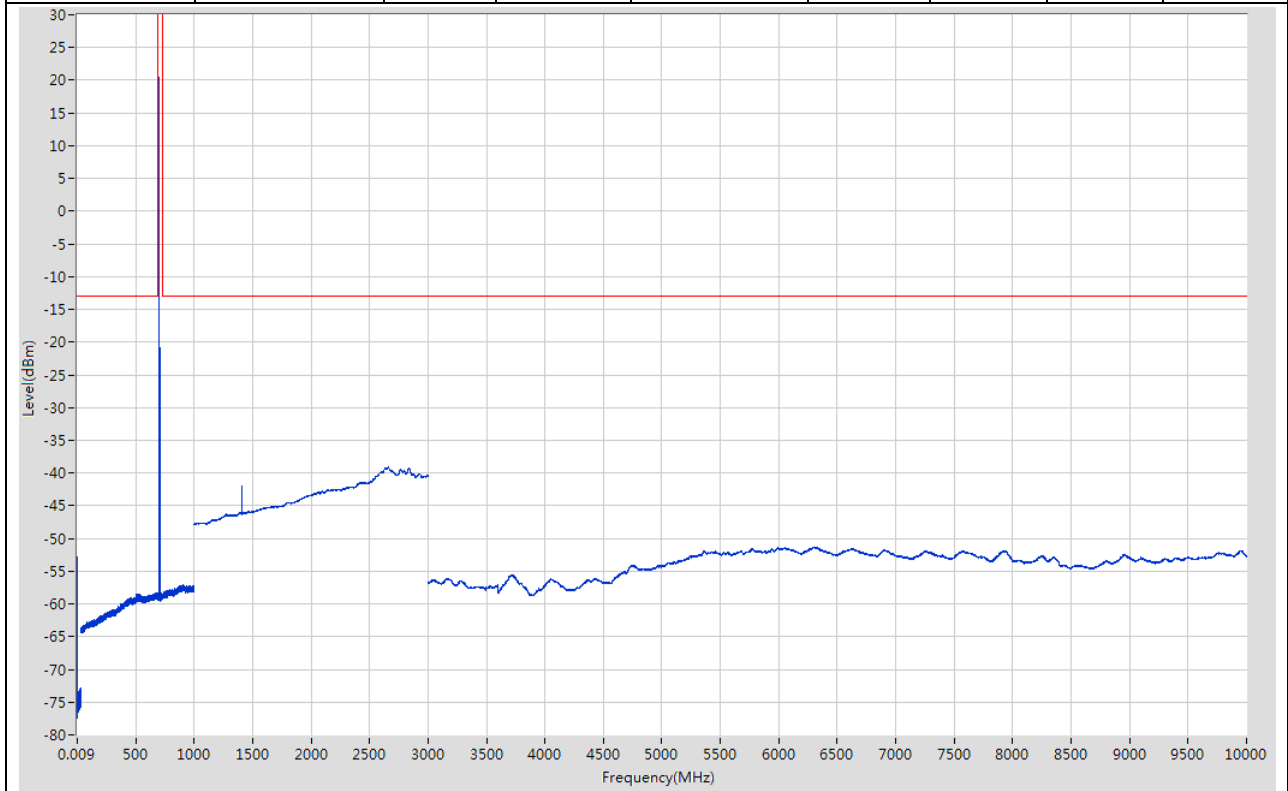
### 1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-54.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.36	-13	Pass	2985
30	690	0.1	RMS	677.998	-58.07	-13	Pass	6600
690	725	0.1	RMS	699.333	20.5	60	Pass	601
725	1000	0.1	RMS	893.961	-57.07	-13	Pass	2750
1000	3000	1	RMS	2658.829	-39.08	-13	Pass	2000
3000	10000	1	RMS	6298.471	-51.35	-13	Pass	7000



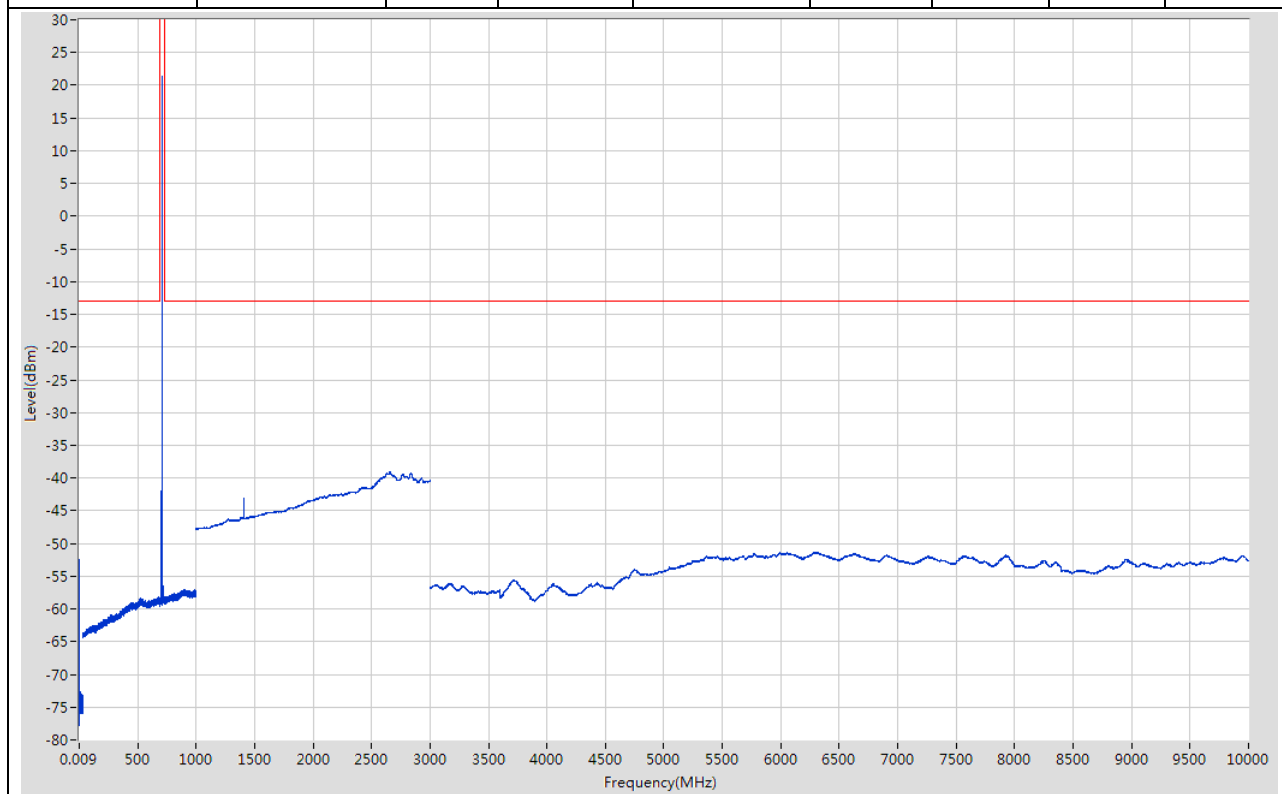
### 1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-54.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.89	-13	Pass	2985
30	690	0.1	RMS	680.999	-58.3	-13	Pass	6600
690	725	0.1	RMS	703.65	20.49	60	Pass	601
725	1000	0.1	RMS	902.465	-57.12	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.09	-13	Pass	2000
3000	10000	1	RMS	6301.472	-51.29	-13	Pass	7000



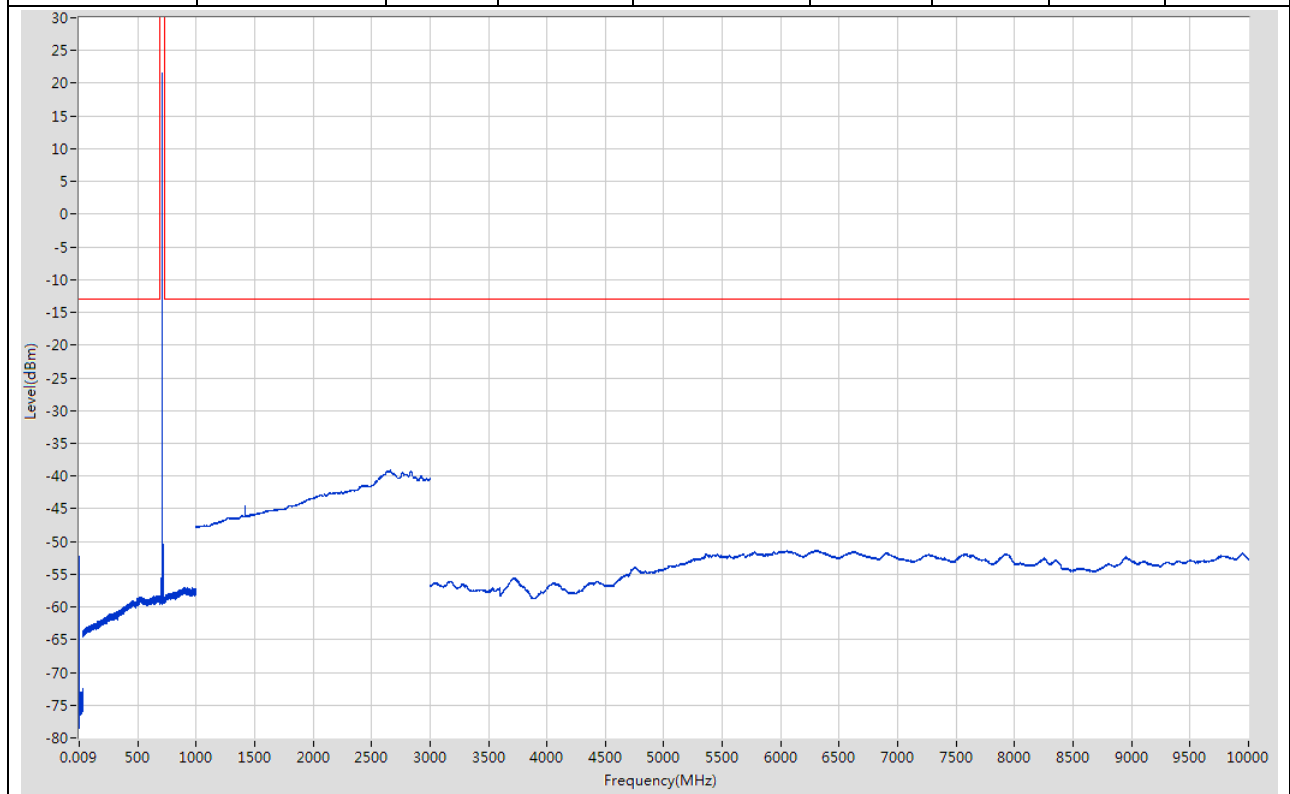
### 1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-53.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.53	-13	Pass	2985
30	690	0.1	RMS	677.598	-58.2	-13	Pass	6600
690	725	0.1	RMS	705.342	21.43	60	Pass	601
725	1000	0.1	RMS	903.165	-57.01	-13	Pass	2750
1000	3000	1	RMS	2656.828	-39.08	-13	Pass	2000
3000	10000	1	RMS	6300.471	-51.29	-13	Pass	7000



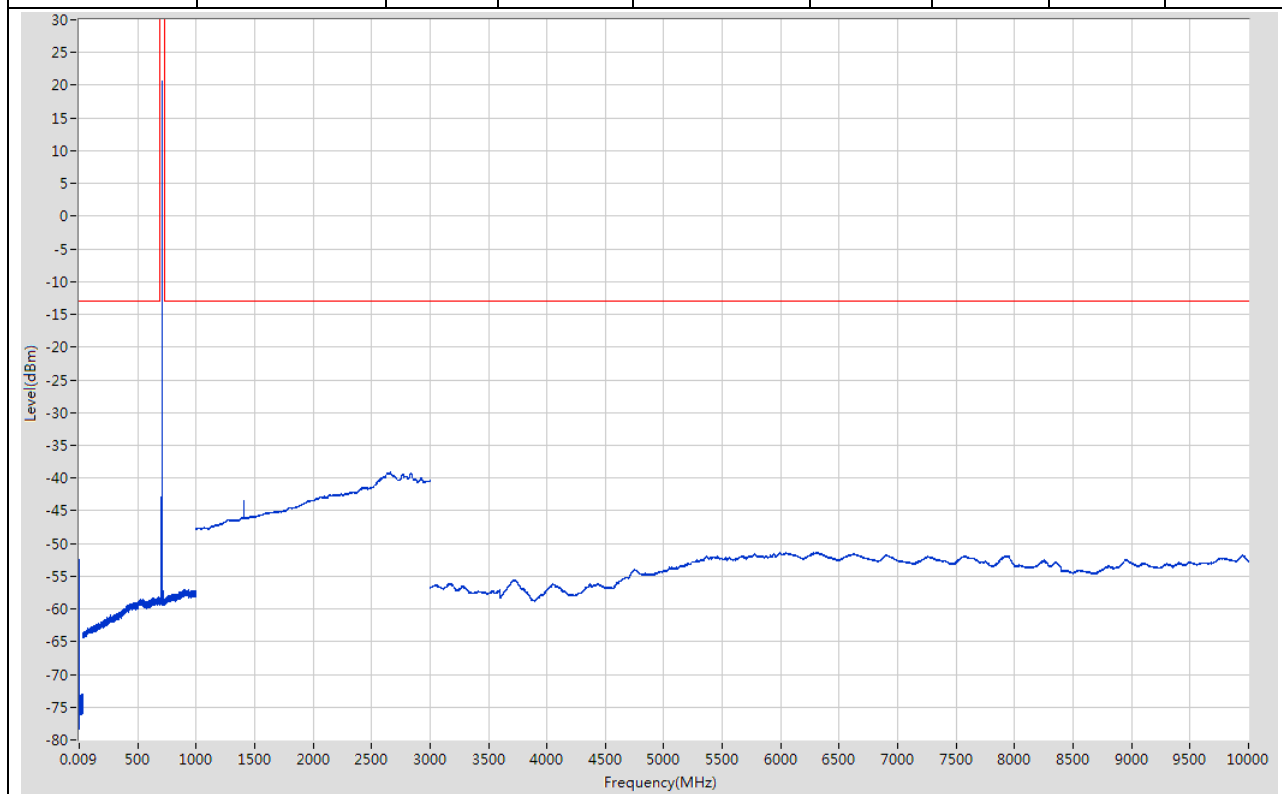
### 1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.34	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.26	-13	Pass	2985
30	690	0.1	RMS	675.898	-58.24	-13	Pass	6600
690	725	0.1	RMS	709.658	21.59	60	Pass	601
725	1000	0.1	RMS	969.889	-57.05	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.11	-13	Pass	2000
3000	10000	1	RMS	6315.474	-51.31	-13	Pass	7000



### 1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:23095, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

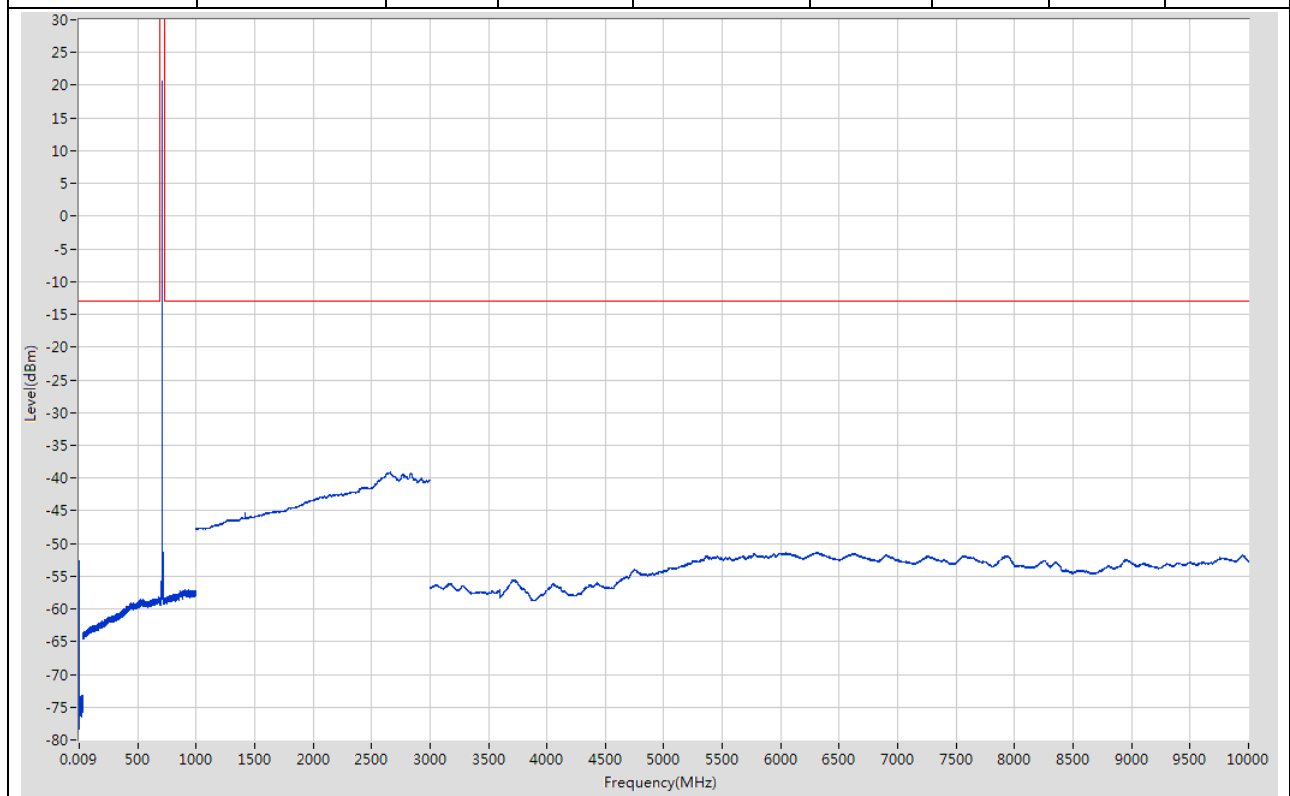
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-52.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.42	-13	Pass	2985
30	690	0.1	RMS	678.798	-58.13	-13	Pass	6600
690	725	0.1	RMS	705.342	20.65	60	Pass	601
725	1000	0.1	RMS	901.464	-57.04	-13	Pass	2750
1000	3000	1	RMS	2657.829	-39.1	-13	Pass	2000
3000	10000	1	RMS	6307.472	-51.38	-13	Pass	7000





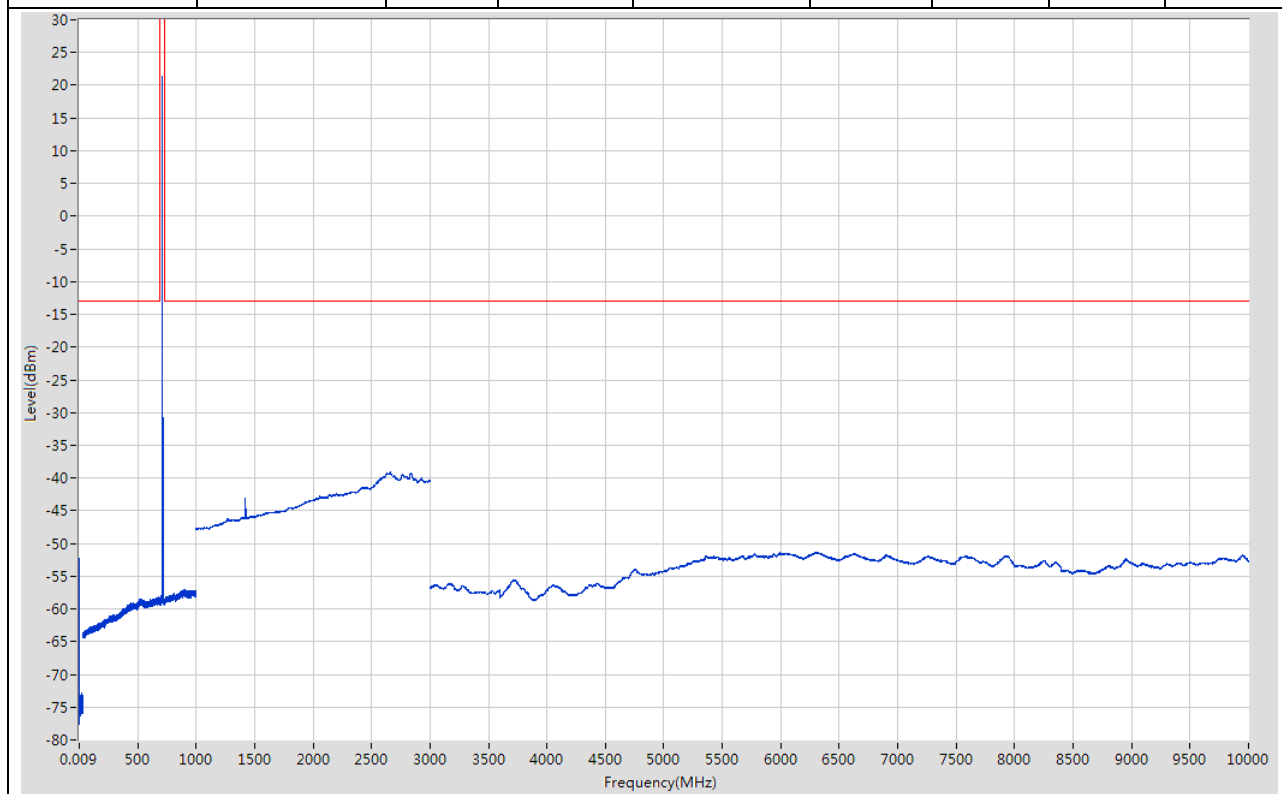
### 1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:23095, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-53.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.6	-13	Pass	2985
30	690	0.1	RMS	679.198	-58.17	-13	Pass	6600
690	725	0.1	RMS	709.658	20.58	60	Pass	601
725	1000	0.1	RMS	902.465	-57.06	-13	Pass	2750
1000	3000	1	RMS	2657.829	-39.12	-13	Pass	2000
3000	10000	1	RMS	6309.473	-51.37	-13	Pass	7000



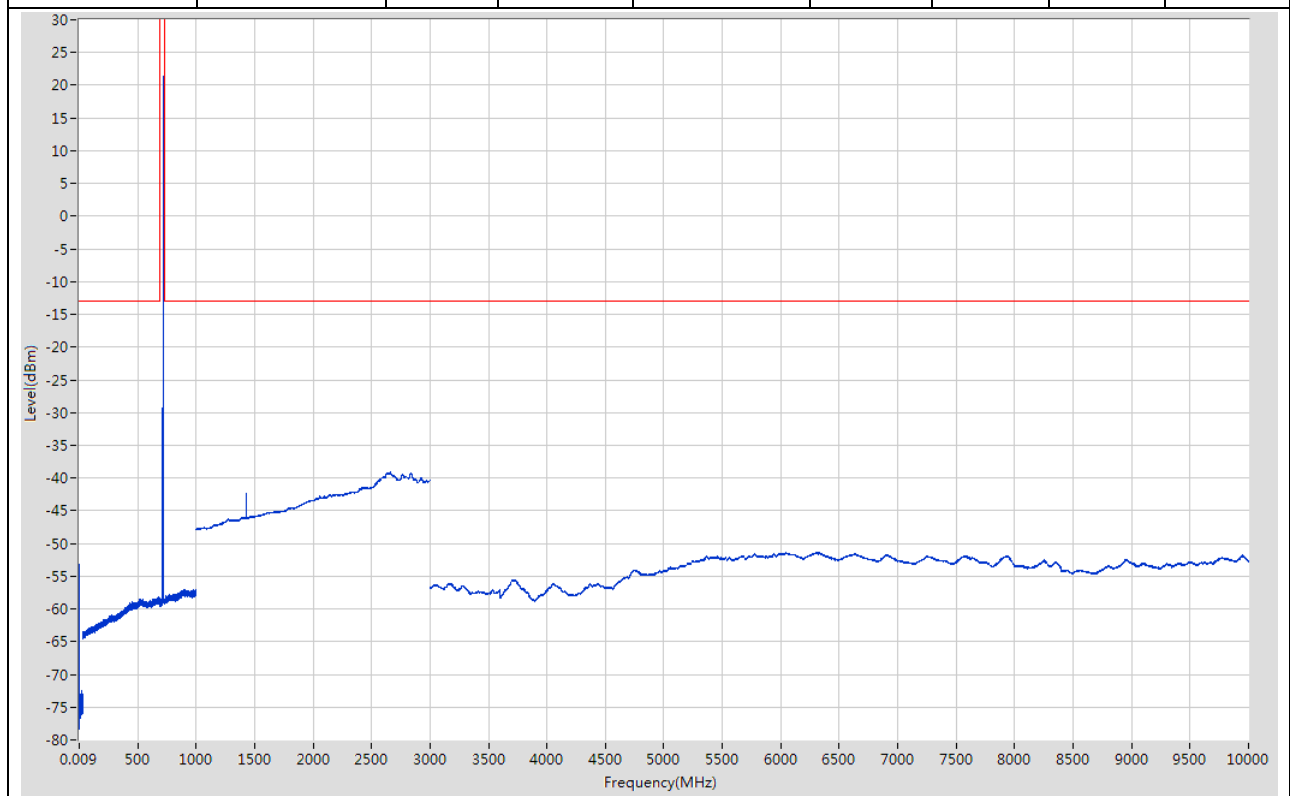
### 1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.21	-13	Pass	2985
30	690	0.1	RMS	676.698	-58.1	-13	Pass	6600
690	725	0.1	RMS	711.35	21.35	60	Pass	601
725	1000	0.1	RMS	900.664	-57.08	-13	Pass	2750
1000	3000	1	RMS	2660.83	-39.04	-13	Pass	2000
3000	10000	1	RMS	6303.472	-51.29	-13	Pass	7000



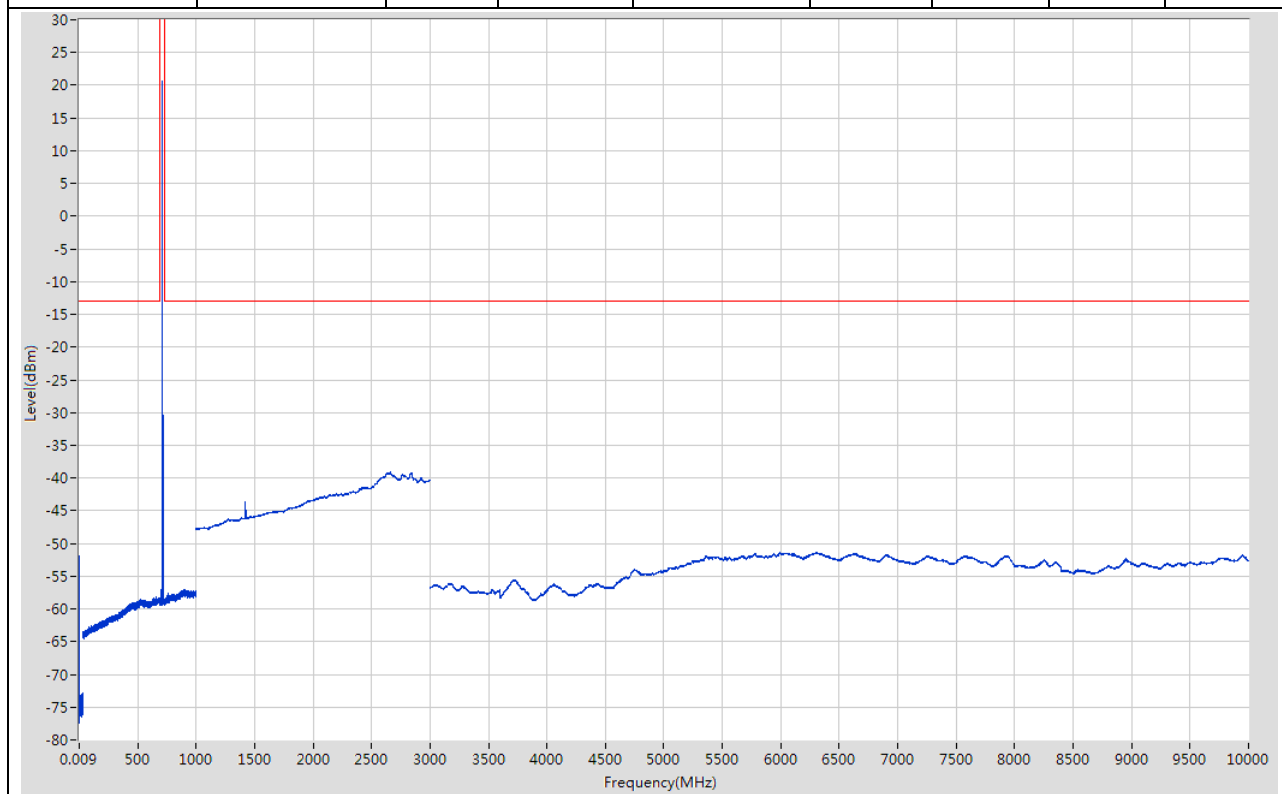
### 1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.04	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.19	-13	Pass	2985
30	690	0.1	RMS	679.398	-58.22	-13	Pass	6600
690	725	0.1	RMS	715.667	21.45	60	Pass	601
725	1000	0.1	RMS	894.562	-57.1	-13	Pass	2750
1000	3000	1	RMS	2658.829	-39.11	-13	Pass	2000
3000	10000	1	RMS	6297.471	-51.38	-13	Pass	7000



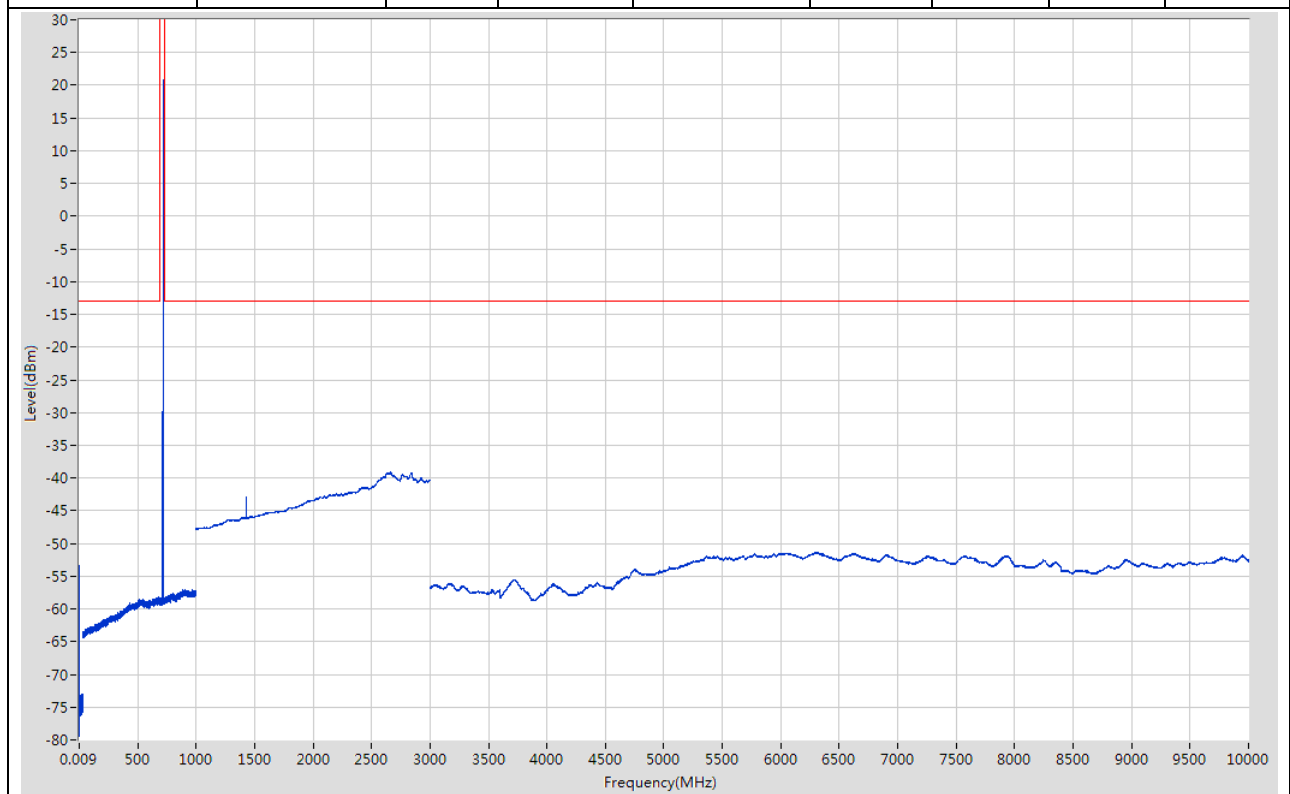
### 1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-54.47	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.86	-13	Pass	2985
30	690	0.1	RMS	657.095	-58.24	-13	Pass	6600
690	725	0.1	RMS	711.35	20.72	60	Pass	601
725	1000	0.1	RMS	894.162	-57.11	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.1	-13	Pass	2000
3000	10000	1	RMS	6298.471	-51.31	-13	Pass	7000



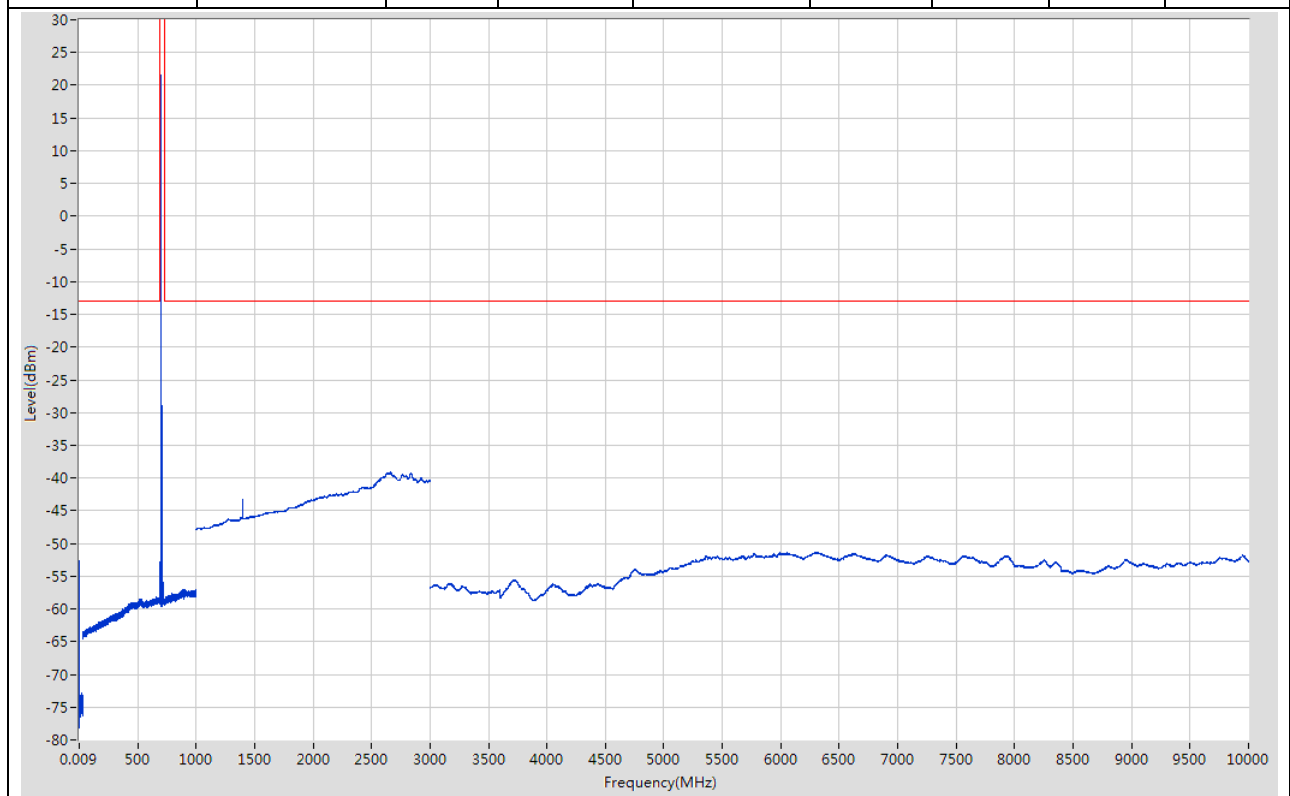
### 1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-54.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-53.36	-13	Pass	2985
30	690	0.1	RMS	679.498	-58.22	-13	Pass	6600
690	725	0.1	RMS	715.667	20.74	60	Pass	601
725	1000	0.1	RMS	900.364	-57.04	-13	Pass	2750
1000	3000	1	RMS	2660.83	-39.1	-13	Pass	2000
3000	10000	1	RMS	6299.471	-51.31	-13	Pass	7000



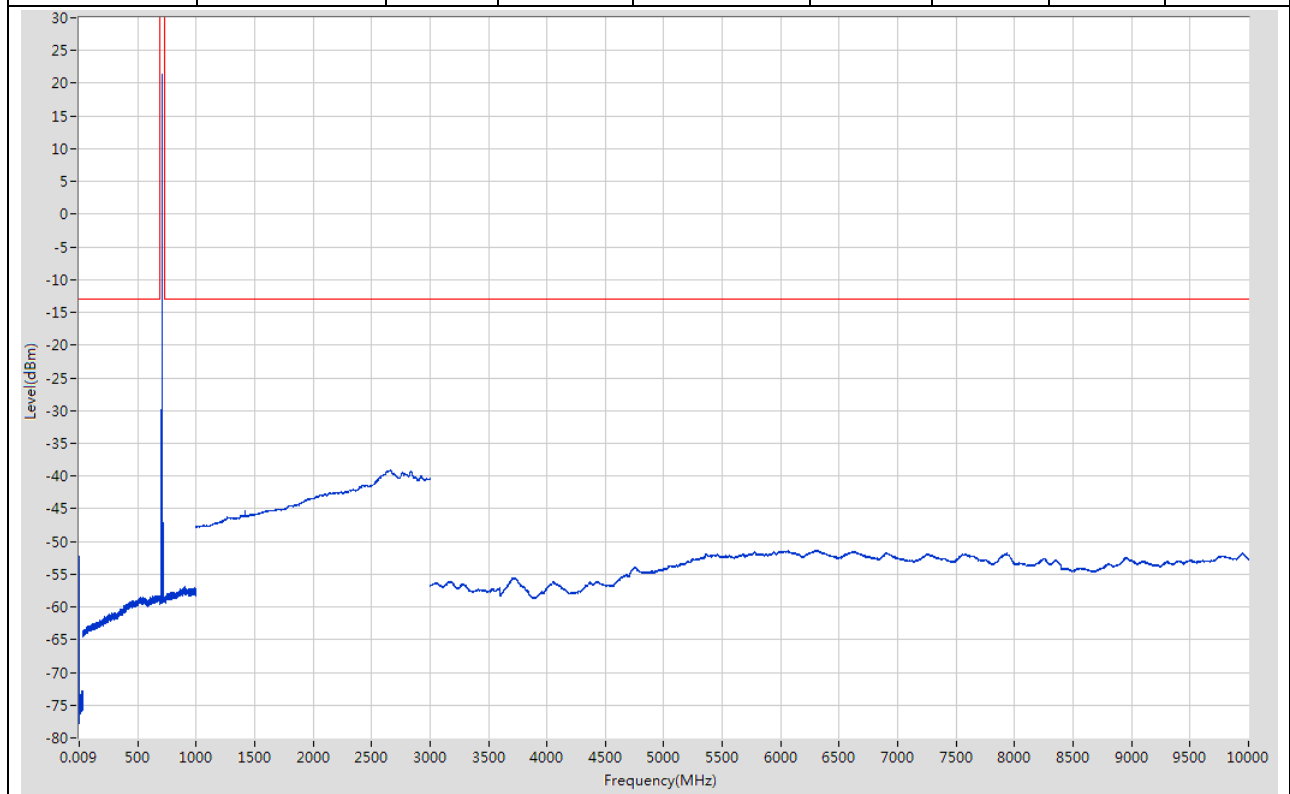
### 1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.64	-13	Pass	2985
30	690	0.1	RMS	659.695	-58.23	-13	Pass	6600
690	725	0.1	RMS	699.567	21.61	60	Pass	601
725	1000	0.1	RMS	898.863	-56.98	-13	Pass	2750
1000	3000	1	RMS	2658.829	-39.08	-13	Pass	2000
3000	10000	1	RMS	6294.471	-51.34	-13	Pass	7000



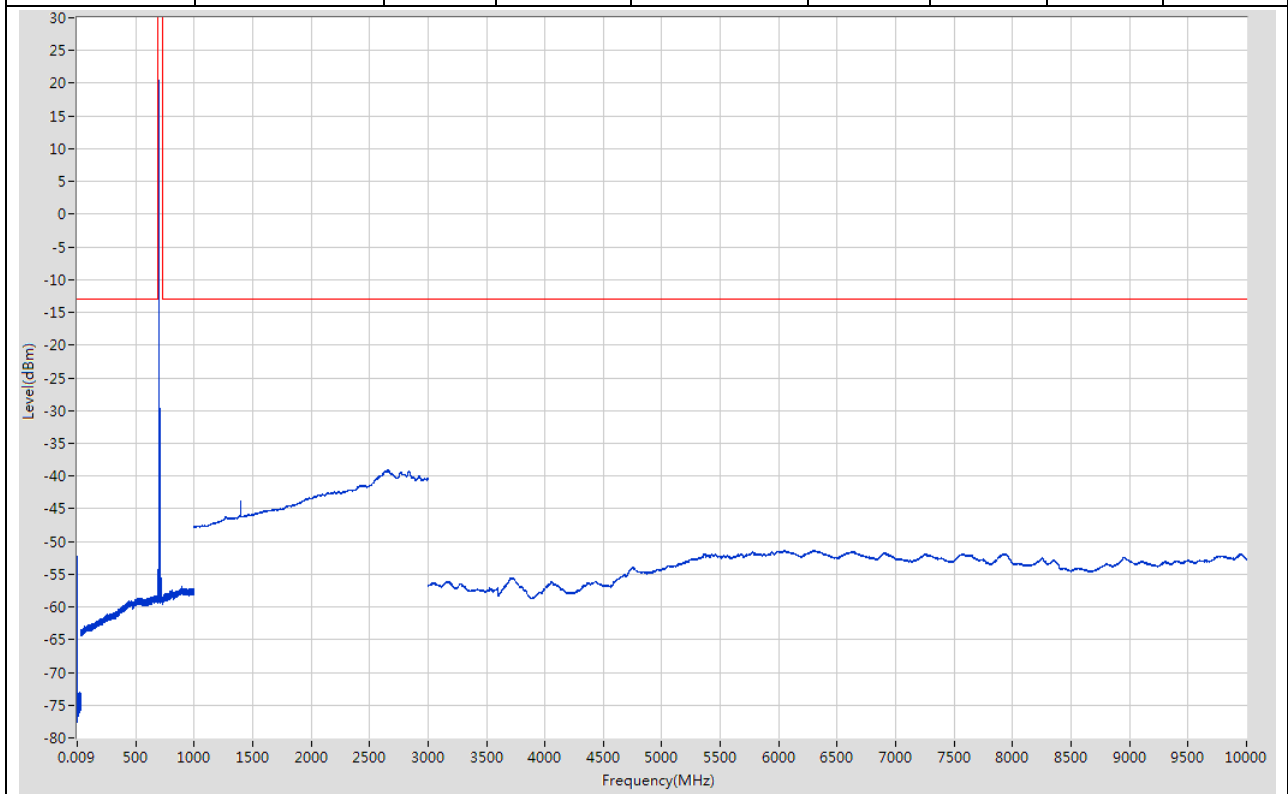
### 1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-54.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.23	-13	Pass	2985
30	690	0.1	RMS	687.8	-58.3	-13	Pass	6600
690	725	0.1	RMS	708.433	21.32	60	Pass	601
725	1000	0.1	RMS	900.464	-56.86	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.09	-13	Pass	2000
3000	10000	1	RMS	6302.472	-51.35	-13	Pass	7000



### 1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

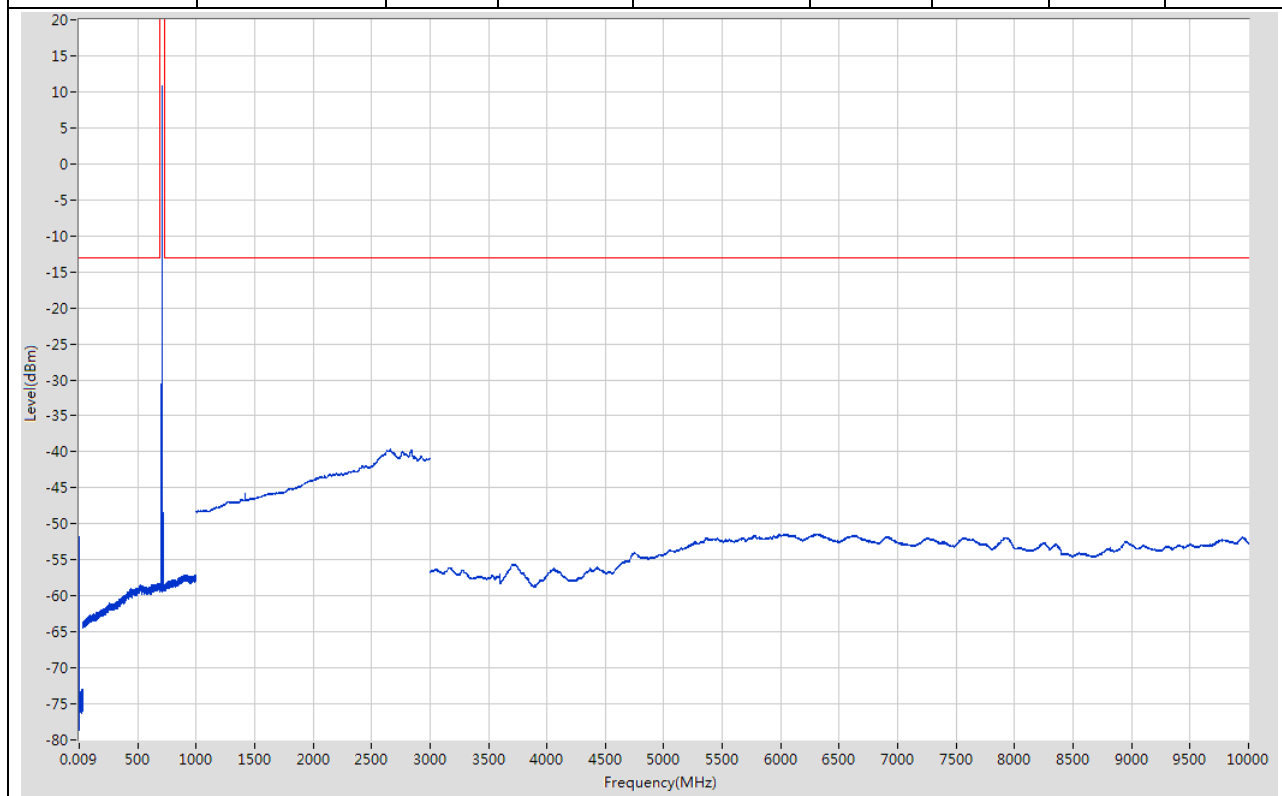
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.61	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.36	-13	Pass	2985
30	690	0.1	RMS	689.4	-58.2	-13	Pass	6600
690	725	0.1	RMS	699.567	20.44	60	Pass	601
725	1000	0.1	RMS	897.163	-56.94	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.05	-13	Pass	2000
3000	10000	1	RMS	6297.471	-51.33	-13	Pass	7000





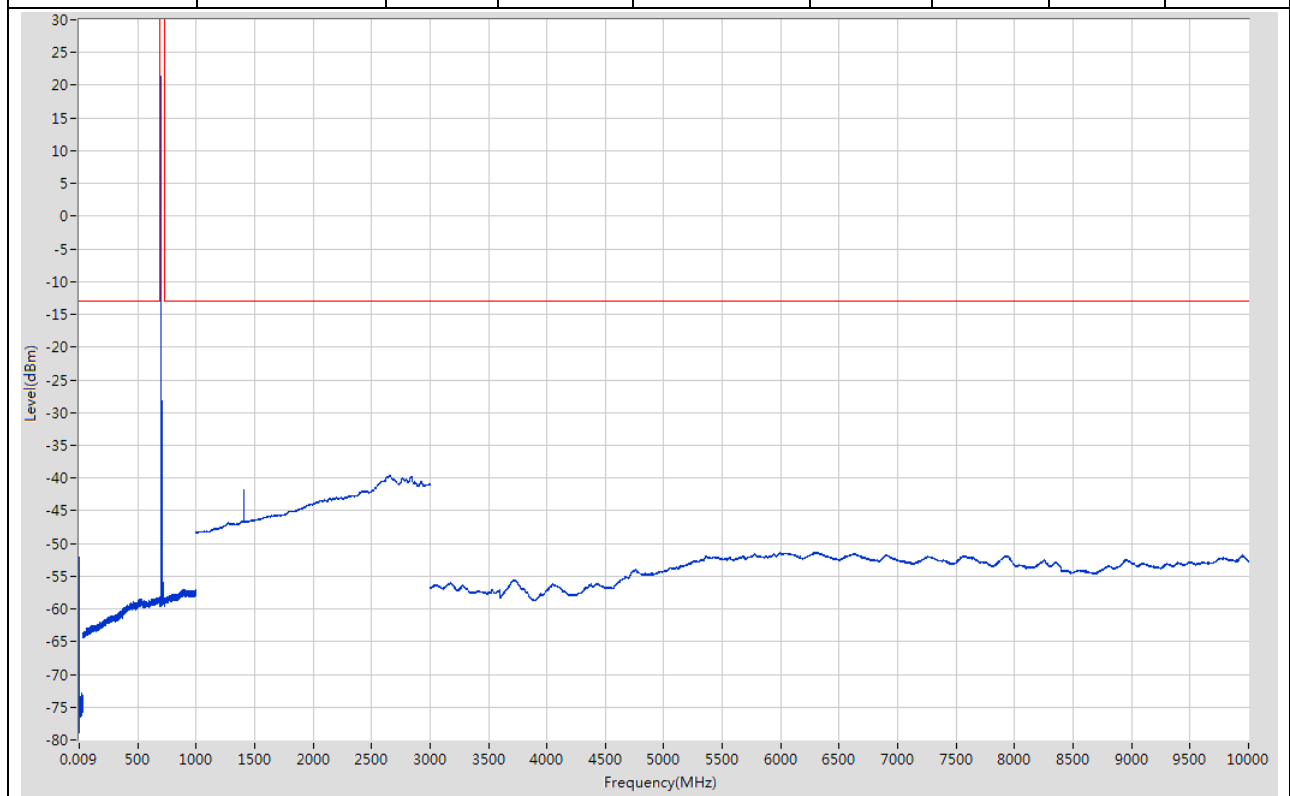
#### 1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-54.15	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.73	-13	Pass	2985
30	690	0.1	RMS	679.798	-58.25	-13	Pass	6600
690	725	0.1	RMS	708.258	10.76	60	Pass	601
725	1000	0.1	RMS	897.363	-57.05	-13	Pass	2750
1000	3000	1	RMS	2658.829	-39.64	-13	Pass	2000
3000	10000	1	RMS	6299.471	-51.38	-13	Pass	7000



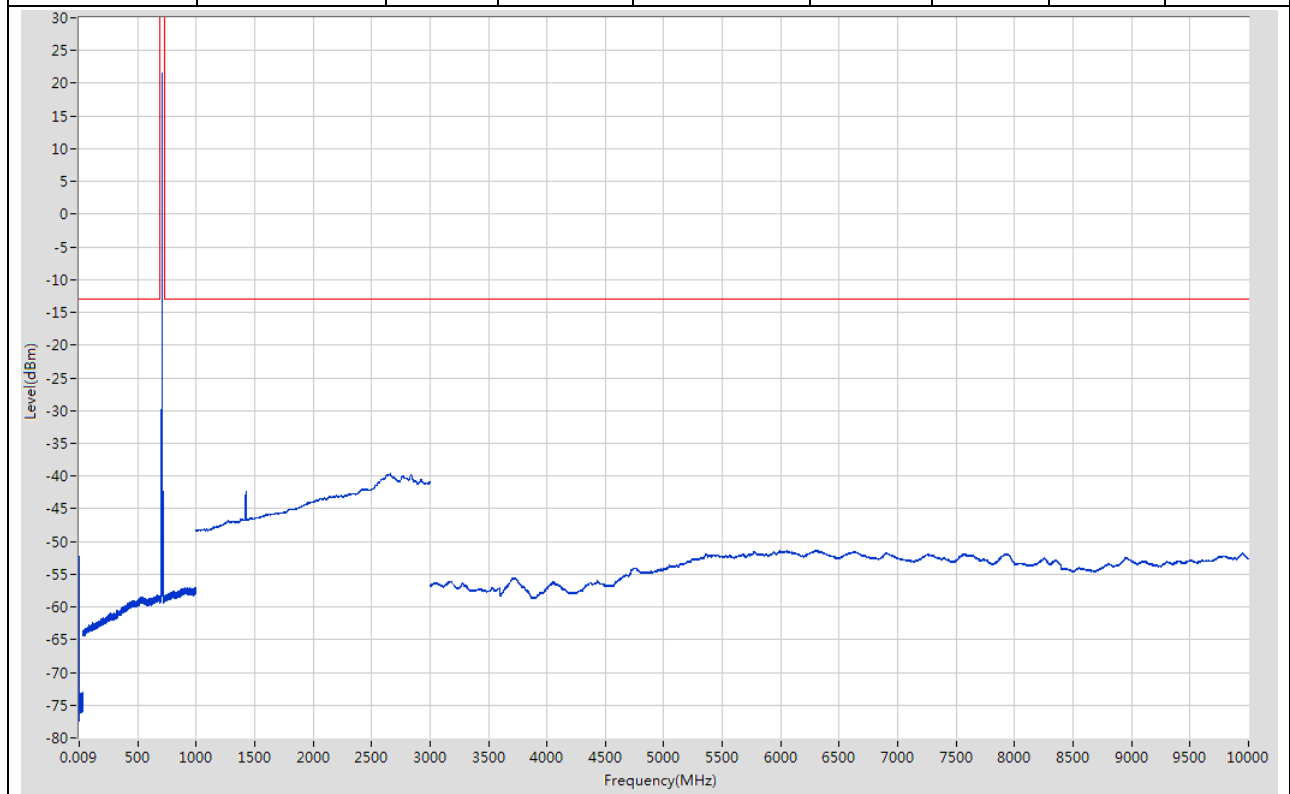
#### 1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.011	-54.18	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.18	-13	Pass	2985
30	690	0.1	RMS	685.899	-58.24	-13	Pass	6600
690	725	0.1	RMS	703.067	21.43	60	Pass	601
725	1000	0.1	RMS	898.963	-57.07	-13	Pass	2750
1000	3000	1	RMS	2654.827	-39.64	-13	Pass	2000
3000	10000	1	RMS	6297.471	-51.37	-13	Pass	7000



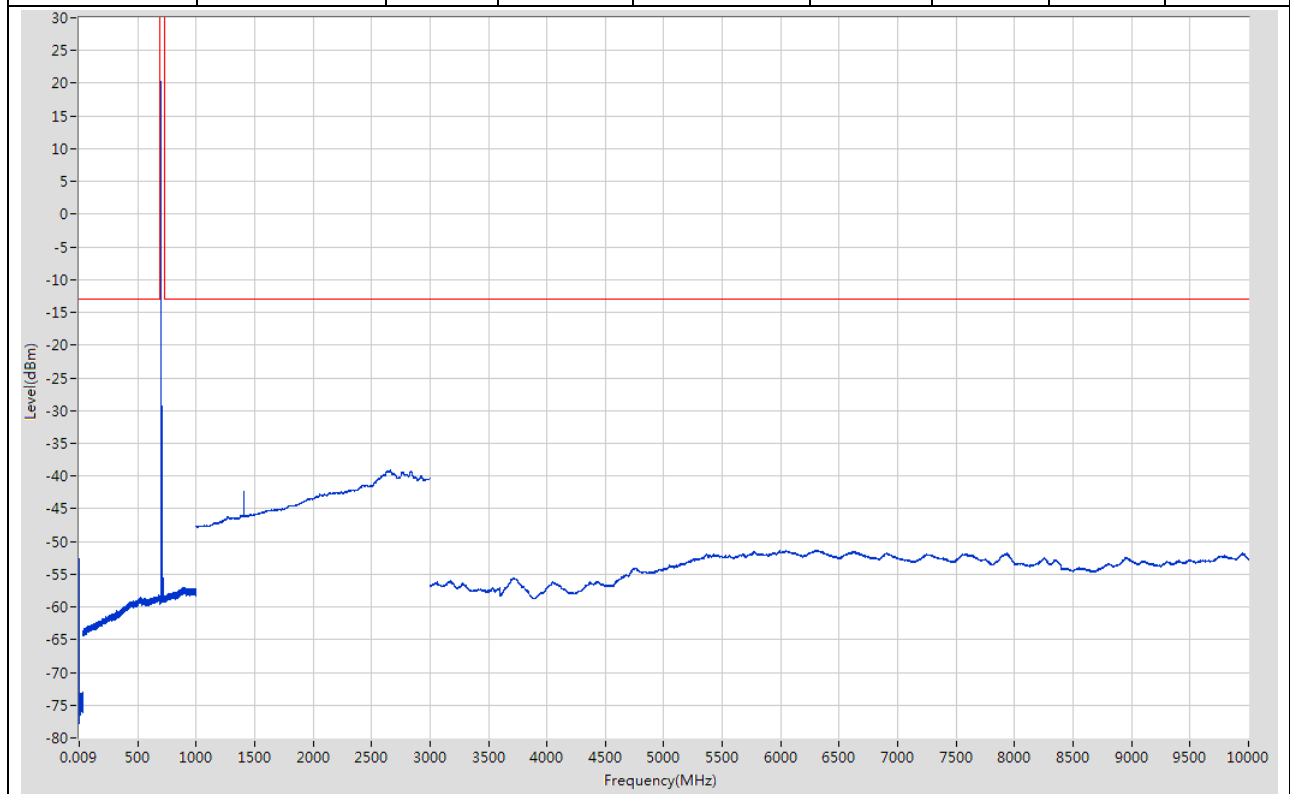
#### 1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.34	-13	Pass	2985
30	690	0.1	RMS	666.997	-58.17	-13	Pass	6600
690	725	0.1	RMS	711.933	21.49	60	Pass	601
725	1000	0.1	RMS	907.766	-57.03	-13	Pass	2750
1000	3000	1	RMS	2661.831	-39.62	-13	Pass	2000
3000	10000	1	RMS	6309.473	-51.34	-13	Pass	7000



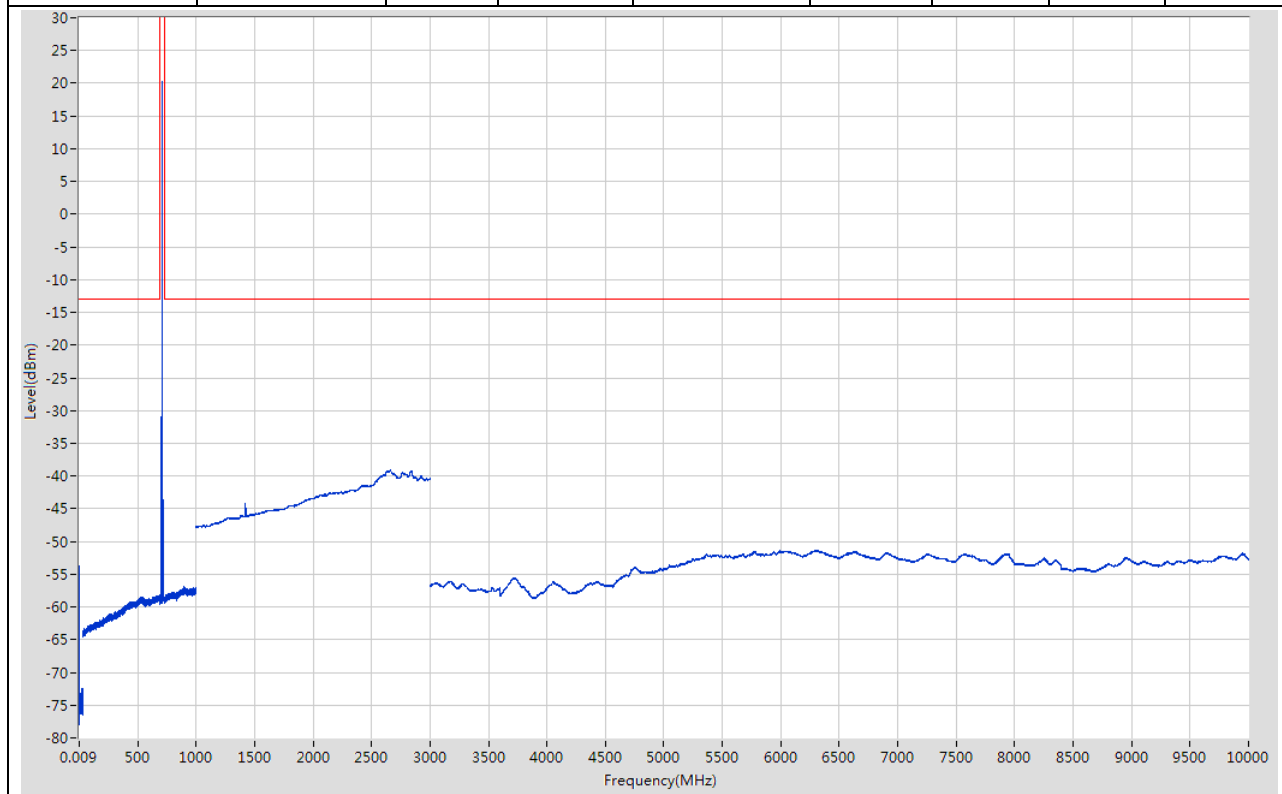
### 1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-53.6	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.69	-13	Pass	2985
30	690	0.1	RMS	679.398	-58.24	-13	Pass	6600
690	725	0.1	RMS	703.067	20.35	60	Pass	601
725	1000	0.1	RMS	897.263	-57.06	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39	-13	Pass	2000
3000	10000	1	RMS	6303.472	-51.39	-13	Pass	7000



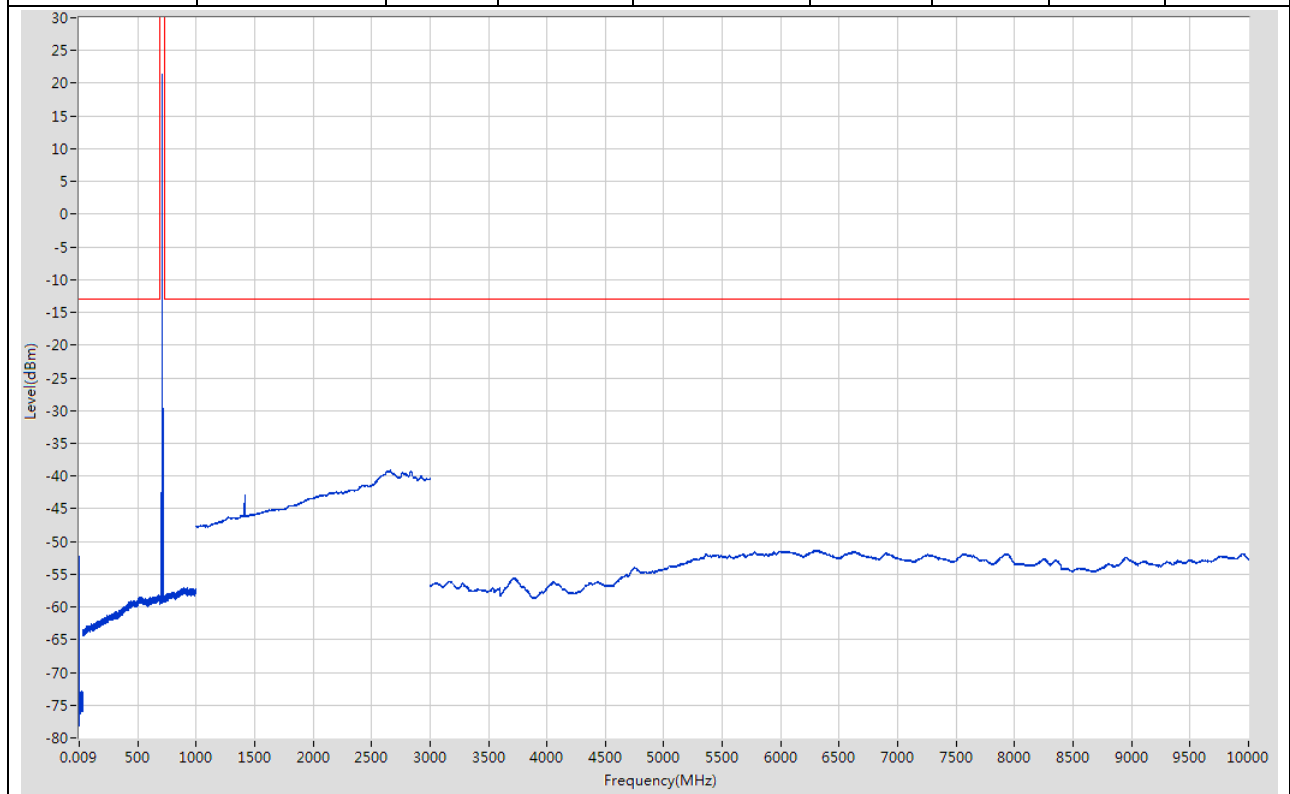
#### 1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-53.81	-13	Pass	601
0.15	30	0.01	RMS	0.16	-53.78	-13	Pass	2985
30	690	0.1	RMS	683.499	-58.16	-13	Pass	6600
690	725	0.1	RMS	711.933	20.34	60	Pass	601
725	1000	0.1	RMS	896.062	-56.86	-13	Pass	2750
1000	3000	1	RMS	2660.83	-39.09	-13	Pass	2000
3000	10000	1	RMS	6303.472	-51.35	-13	Pass	7000



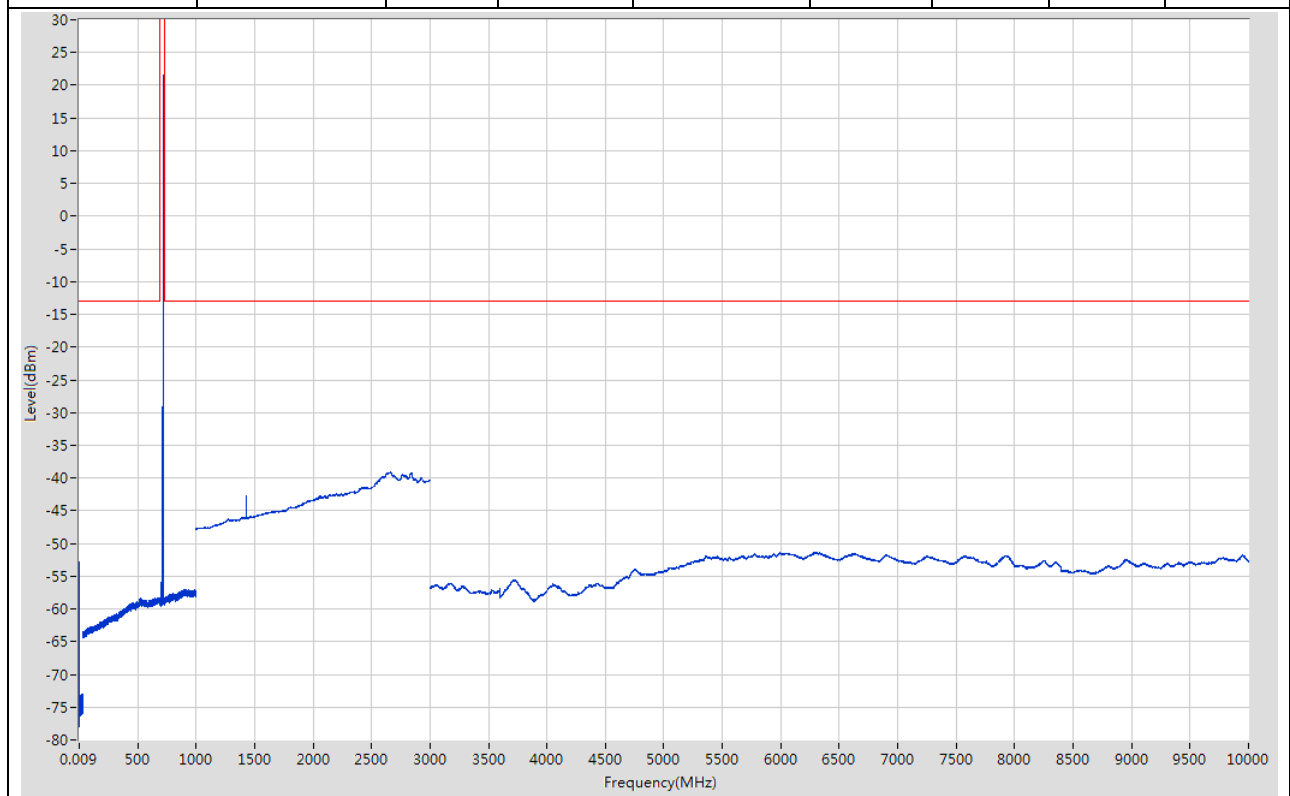
### 1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-54.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.33	-13	Pass	2985
30	690	0.1	RMS	679.498	-58.19	-13	Pass	6600
690	725	0.1	RMS	706.567	21.45	60	Pass	601
725	1000	0.1	RMS	893.461	-57.03	-13	Pass	2750
1000	3000	1	RMS	2656.828	-39.06	-13	Pass	2000
3000	10000	1	RMS	6298.471	-51.31	-13	Pass	7000



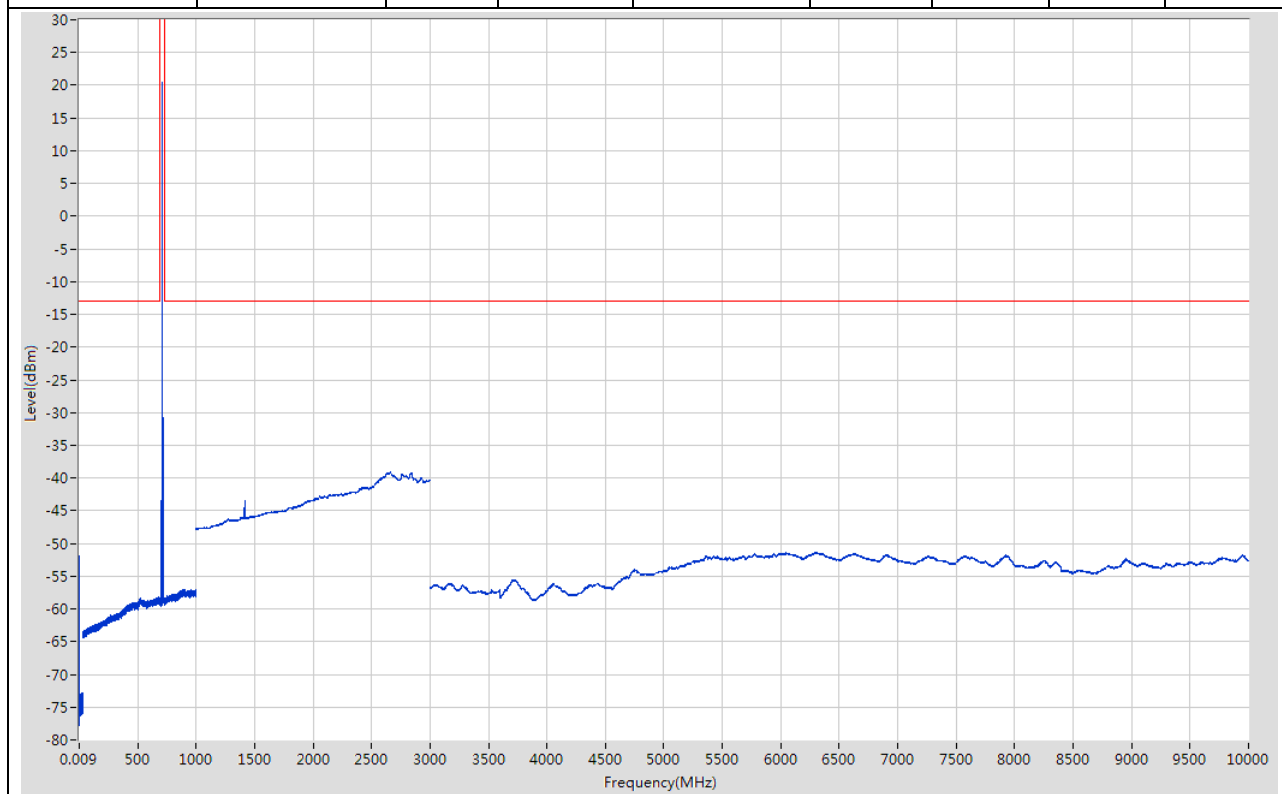
#### 1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-53.98	-13	Pass	601
0.15	30	0.01	RMS	0.15	-52.79	-13	Pass	2985
30	690	0.1	RMS	675.298	-58.27	-13	Pass	6600
690	725	0.1	RMS	715.433	21.58	60	Pass	601
725	1000	0.1	RMS	892.961	-57	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.08	-13	Pass	2000
3000	10000	1	RMS	6298.471	-51.33	-13	Pass	7000



### 1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

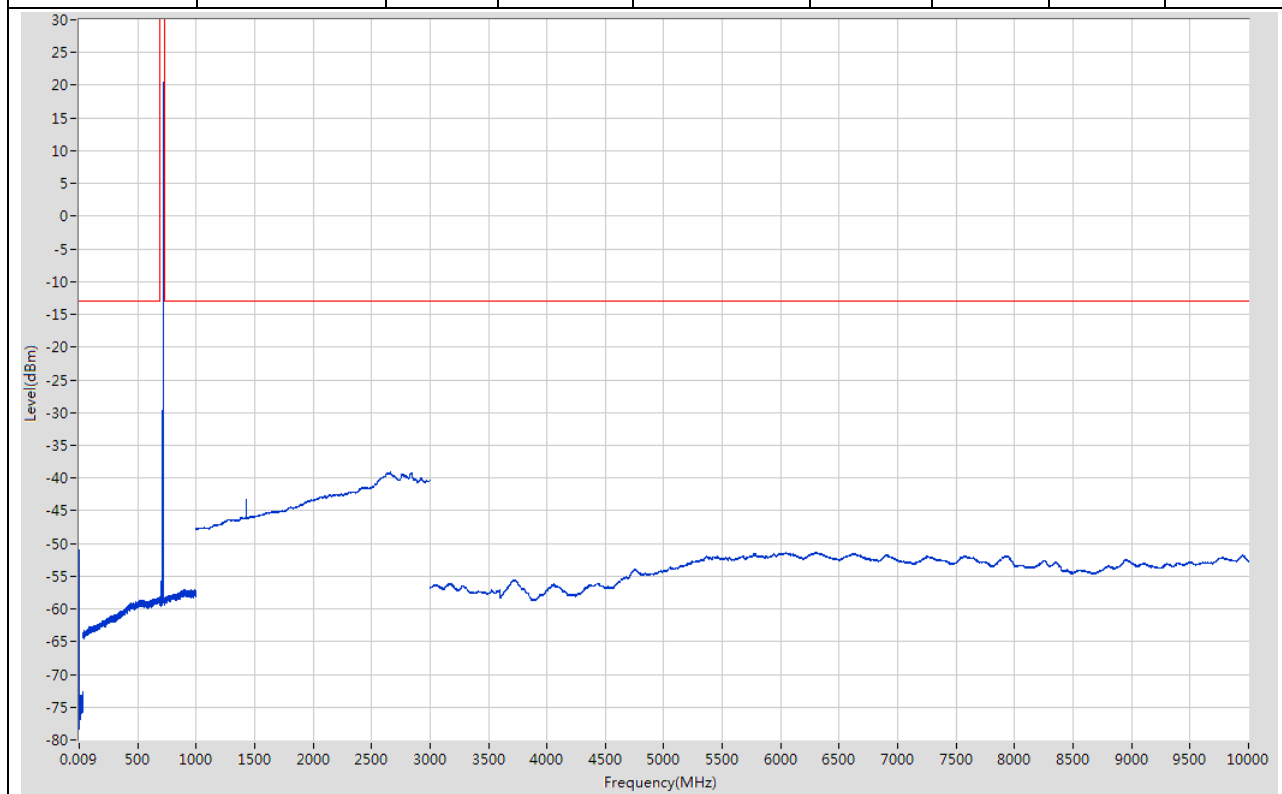
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-54.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.92	-13	Pass	2985
30	690	0.1	RMS	678.898	-58.11	-13	Pass	6600
690	725	0.1	RMS	706.567	20.47	60	Pass	601
725	1000	0.1	RMS	900.764	-56.99	-13	Pass	2750
1000	3000	1	RMS	2659.83	-39.07	-13	Pass	2000
3000	10000	1	RMS	6303.472	-51.32	-13	Pass	7000





### 1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-53.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-51.01	-13	Pass	2985
30	690	0.1	RMS	684.999	-58.11	-13	Pass	6600
690	725	0.1	RMS	715.433	20.44	60	Pass	601
725	1000	0.1	RMS	890.46	-56.99	-13	Pass	2750
1000	3000	1	RMS	2658.829	-39.08	-13	Pass	2000
3000	10000	1	RMS	6300.471	-51.35	-13	Pass	7000



END