

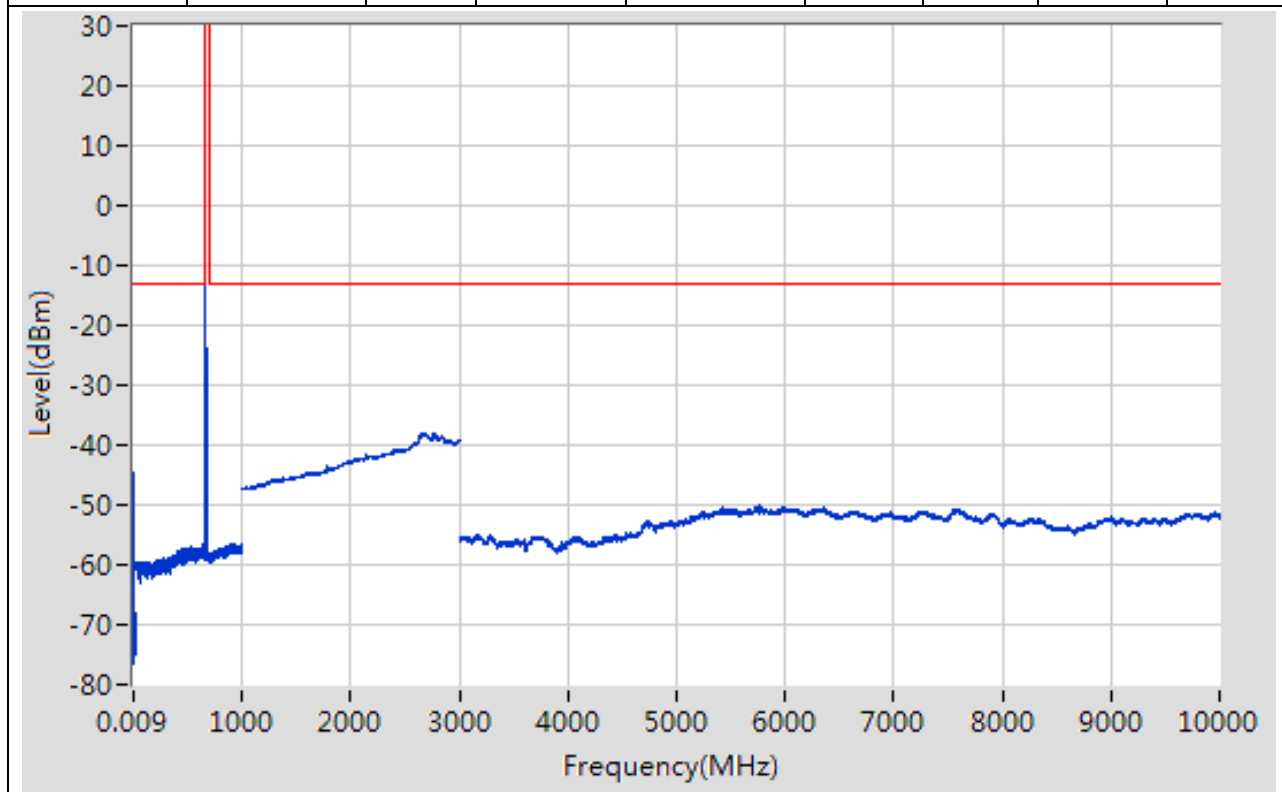
Annex C. LTE Transmitter Spurious Emissions

Reference No.: WTD23D03064187W002

1. LTE_Band71

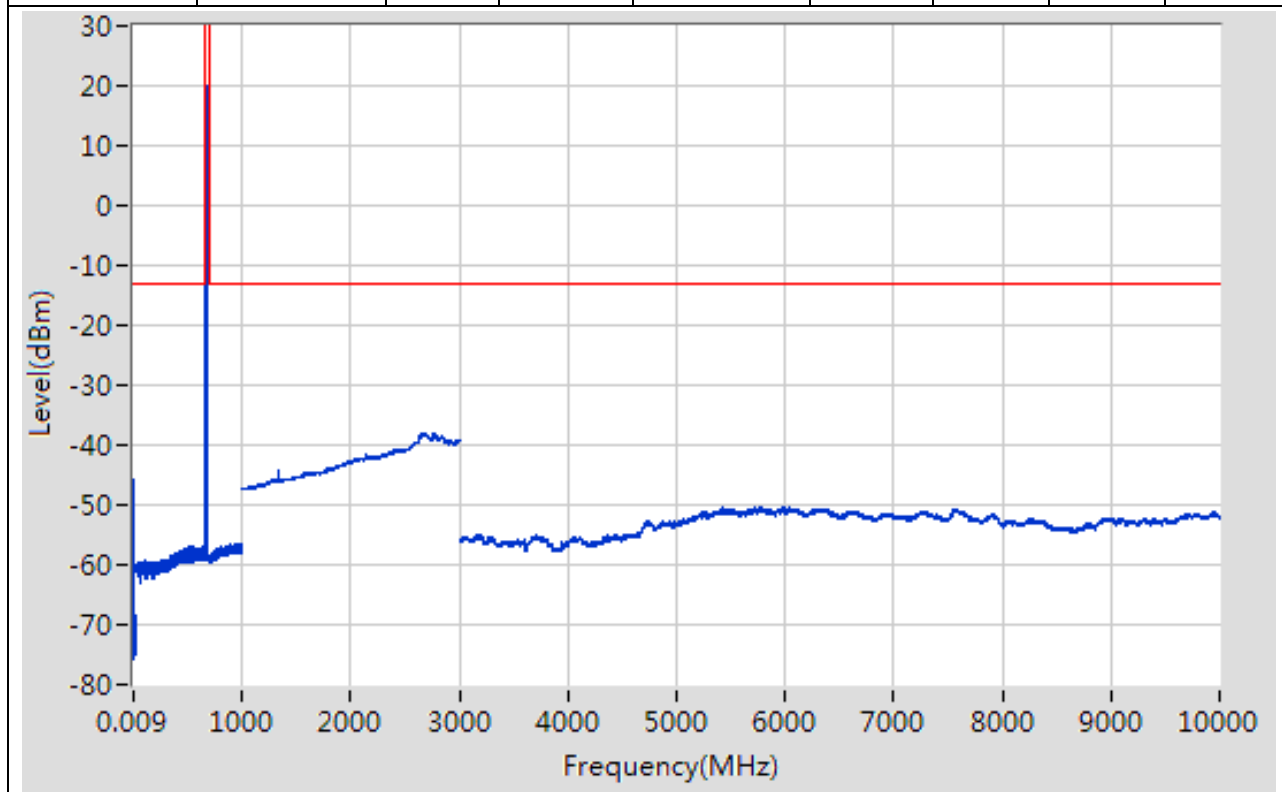
1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:133147, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-47.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.75	-13	Pass	2985
30	653	0.1	RMS	643.398	-56.65	-13	Pass	6230
653	708	0.1	RMS	663.358	20.14	60	Pass	601
708	1000	0.1	RMS	937.379	-56.6	-13	Pass	2920
1000	3000	1	RMS	2667.834	-37.89	-13	Pass	2000
3000	10000	1	RMS	5771.396	-50.13	-13	Pass	7000



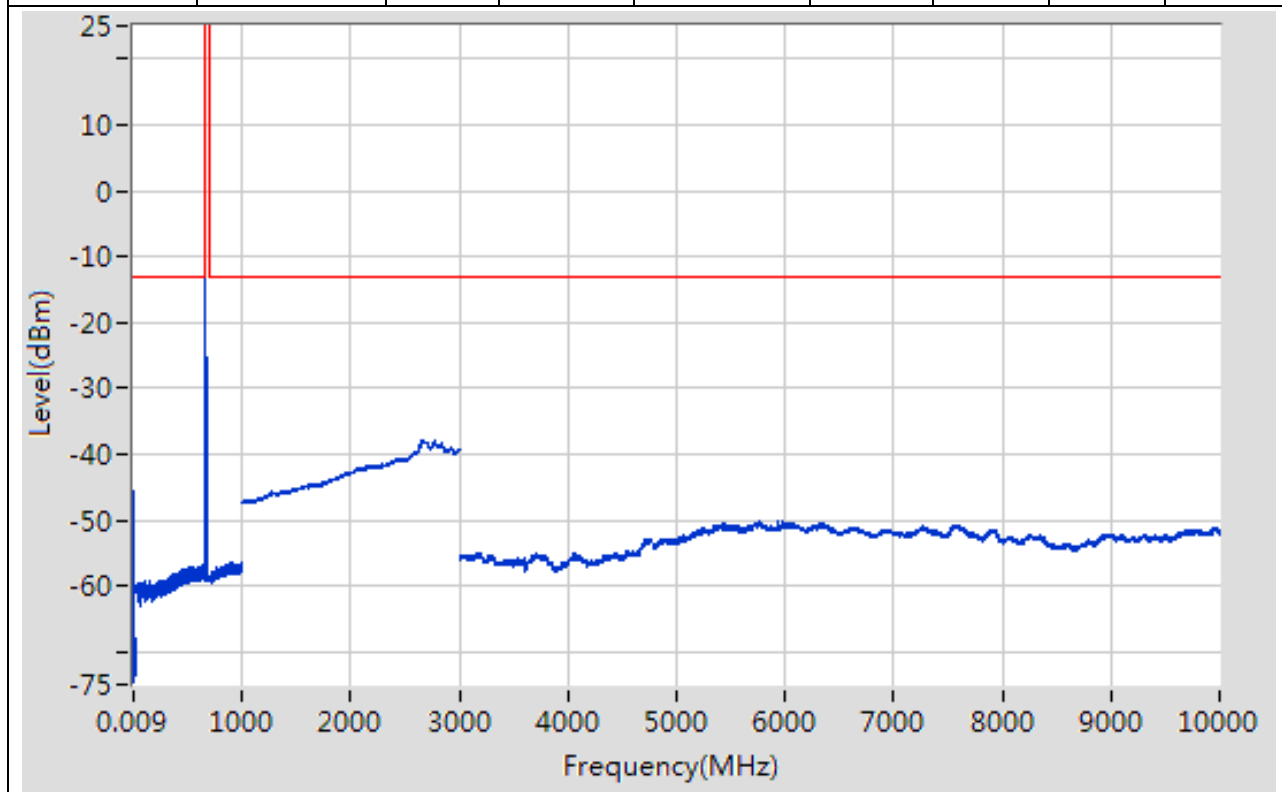
1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:133147, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.34	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.63	-13	Pass	2985
30	653	0.1	RMS	649.599	-56.85	-13	Pass	6230
653	708	0.1	RMS	667.667	20.05	60	Pass	601
708	1000	0.1	RMS	961.887	-56.54	-13	Pass	2920
1000	3000	1	RMS	2663.832	-37.95	-13	Pass	2000
3000	10000	1	RMS	5771.396	-50.28	-13	Pass	7000



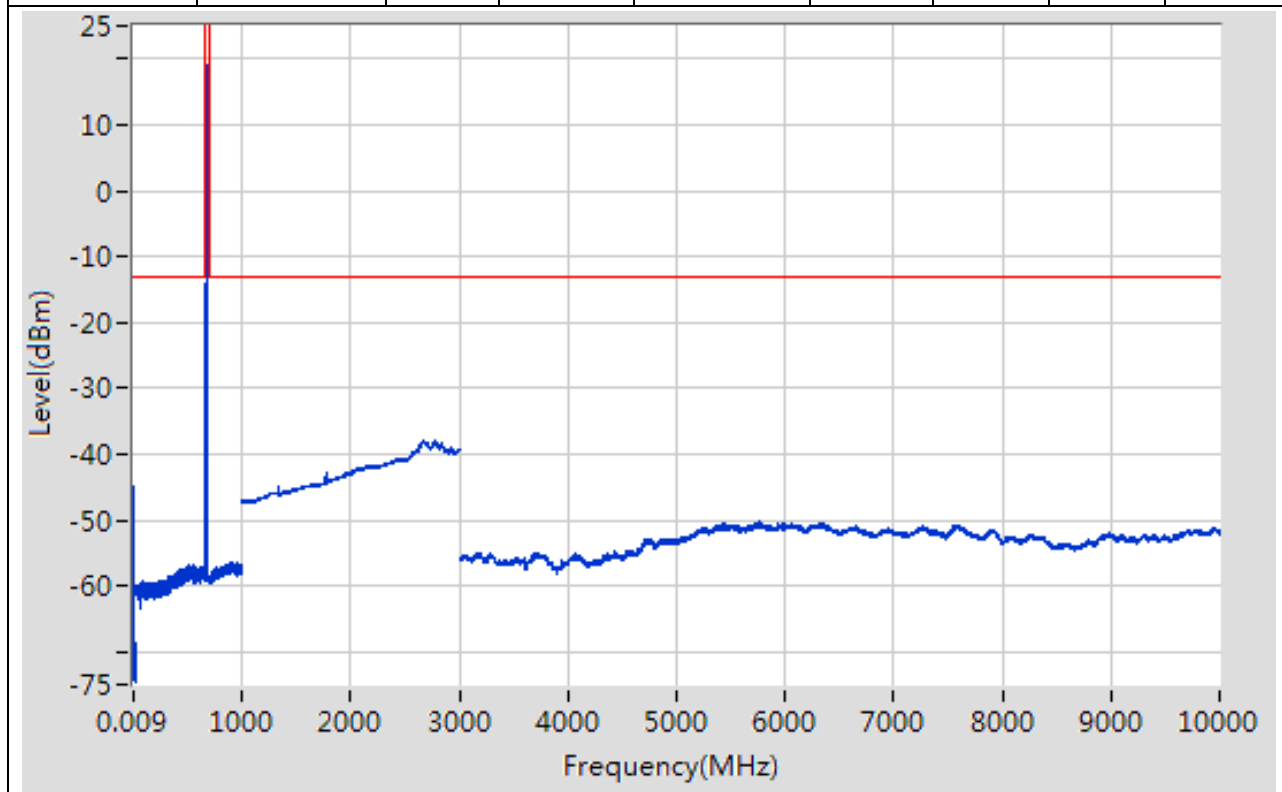
1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:133147, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-49.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.63	-13	Pass	2985
30	653	0.1	RMS	650.1	-56.87	-13	Pass	6230
653	708	0.1	RMS	663.358	18.9	60	Pass	601
708	1000	0.1	RMS	999.8	-56.49	-13	Pass	2920
1000	3000	1	RMS	2669.835	-37.85	-13	Pass	2000
3000	10000	1	RMS	5770.396	-50.23	-13	Pass	7000



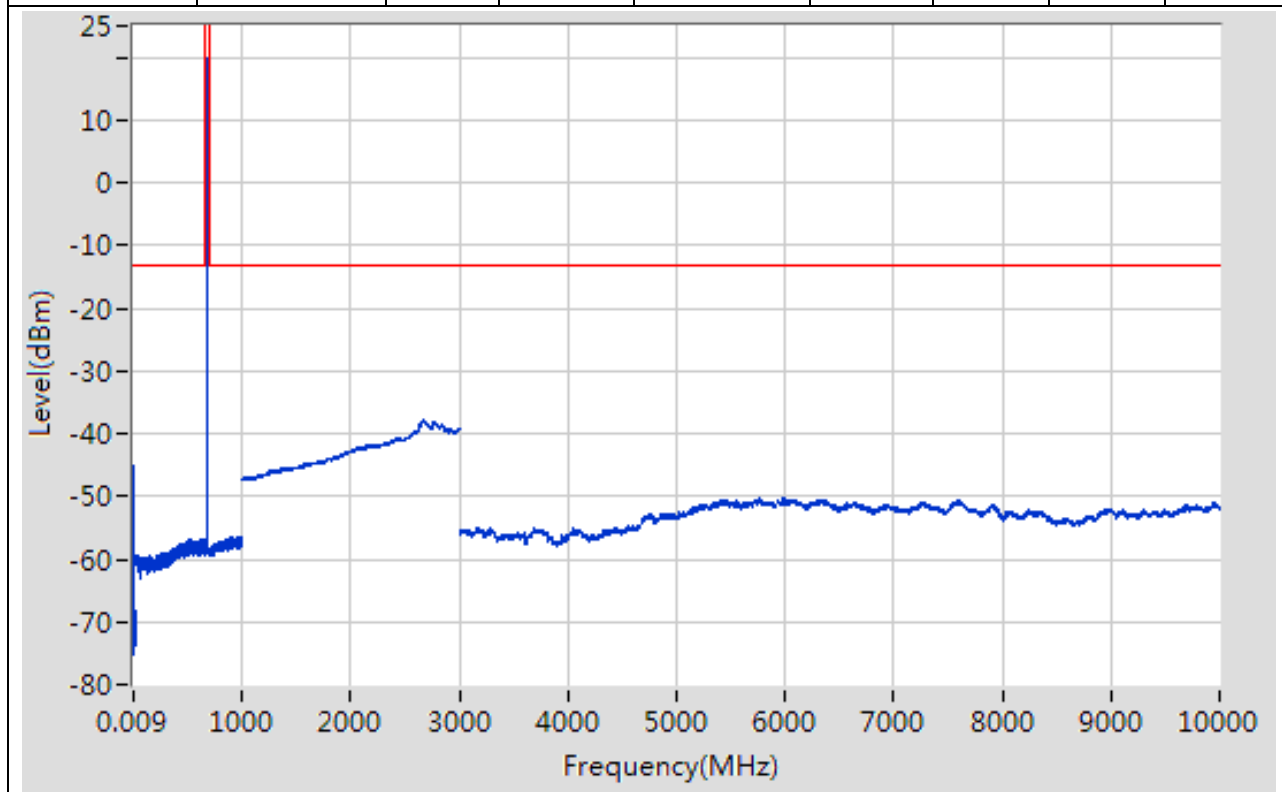
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:133147, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-48.39	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.06	-13	Pass	2985
30	653	0.1	RMS	557.285	-56.69	-13	Pass	6230
653	708	0.1	RMS	667.667	19	60	Pass	601
708	1000	0.1	RMS	891.263	-56.44	-13	Pass	2920
1000	3000	1	RMS	2667.834	-37.89	-13	Pass	2000
3000	10000	1	RMS	5769.396	-50.28	-13	Pass	7000



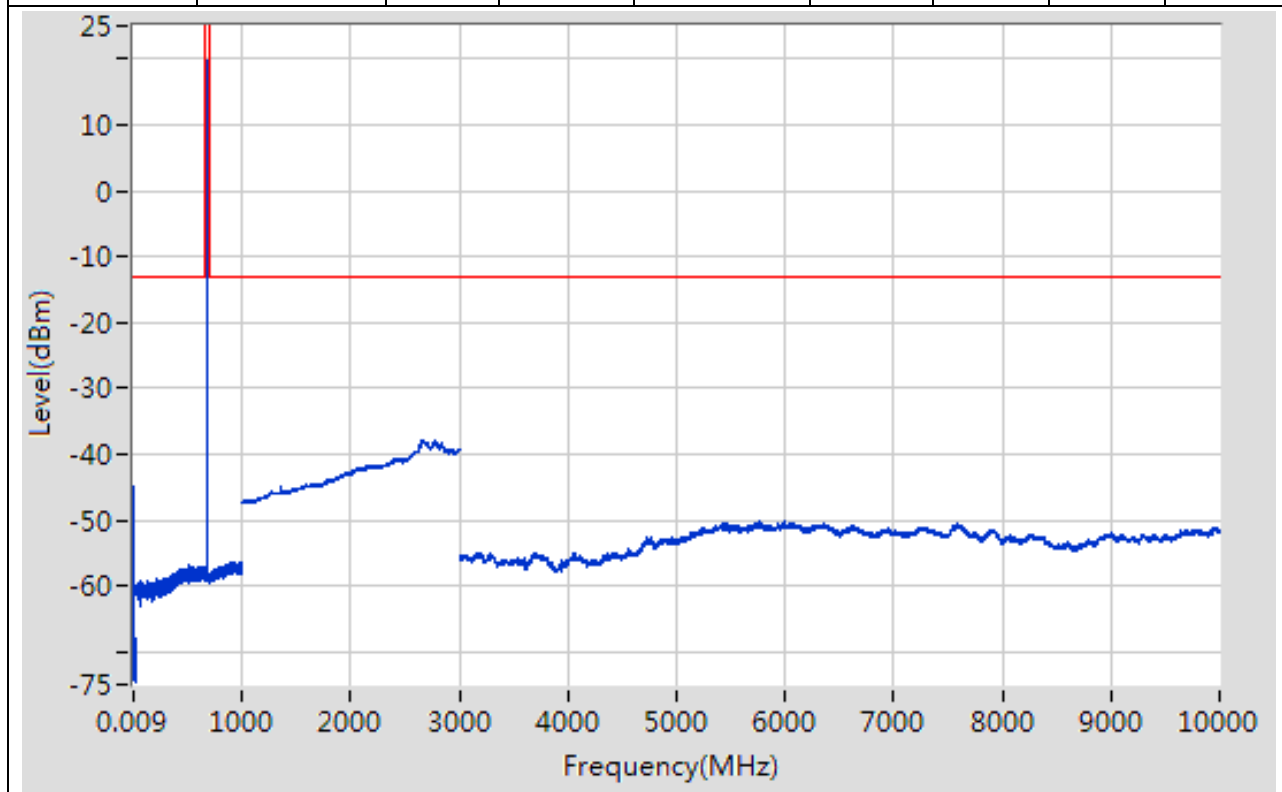
1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:133297, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.27	-13	Pass	2985
30	653	0.1	RMS	649.699	-56.81	-13	Pass	6230
653	708	0.1	RMS	678.3	19.88	60	Pass	601
708	1000	0.1	RMS	920.273	-56.5	-13	Pass	2920
1000	3000	1	RMS	2672.836	-37.93	-13	Pass	2000
3000	10000	1	RMS	5770.396	-50.22	-13	Pass	7000



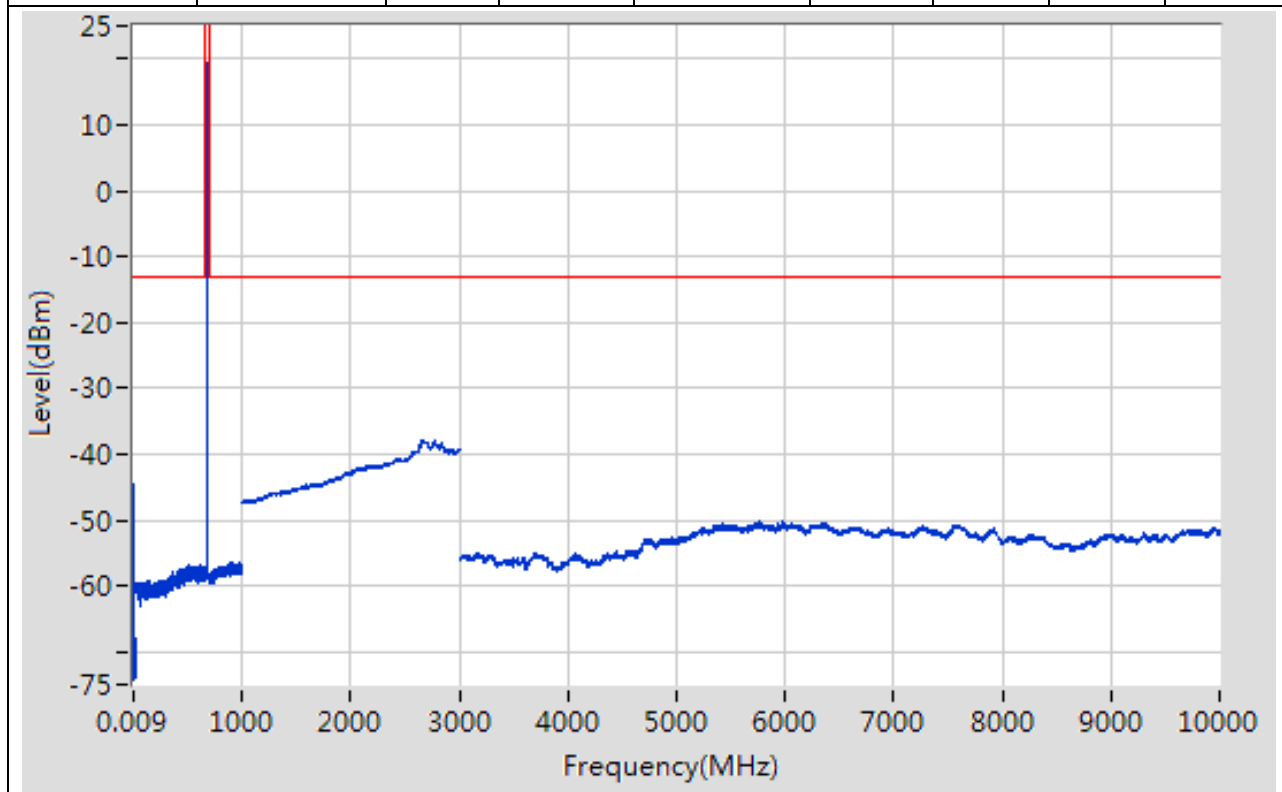
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:133297, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-49.29	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.97	-13	Pass	2985
30	653	0.1	RMS	501.876	-56.86	-13	Pass	6230
653	708	0.1	RMS	682.7	19.92	60	Pass	601
708	1000	0.1	RMS	941.08	-56.41	-13	Pass	2920
1000	3000	1	RMS	2668.834	-37.91	-13	Pass	2000
3000	10000	1	RMS	5985.426	-50.17	-13	Pass	7000



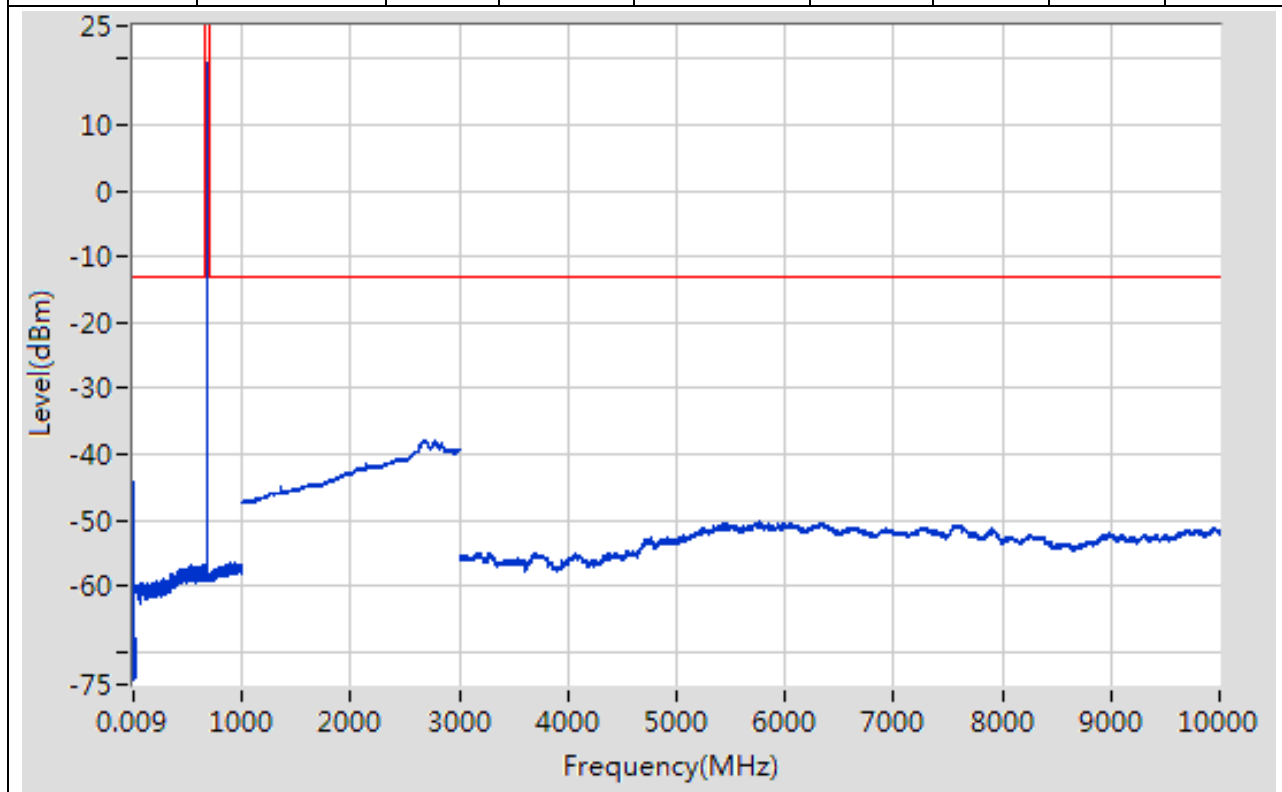
1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:133297, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.012	-48.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.72	-13	Pass	2985
30	653	0.1	RMS	618.194	-56.87	-13	Pass	6230
653	708	0.1	RMS	678.3	19.4	60	Pass	601
708	1000	0.1	RMS	975.292	-56.55	-13	Pass	2920
1000	3000	1	RMS	2668.834	-37.89	-13	Pass	2000
3000	10000	1	RMS	5980.426	-50.22	-13	Pass	7000



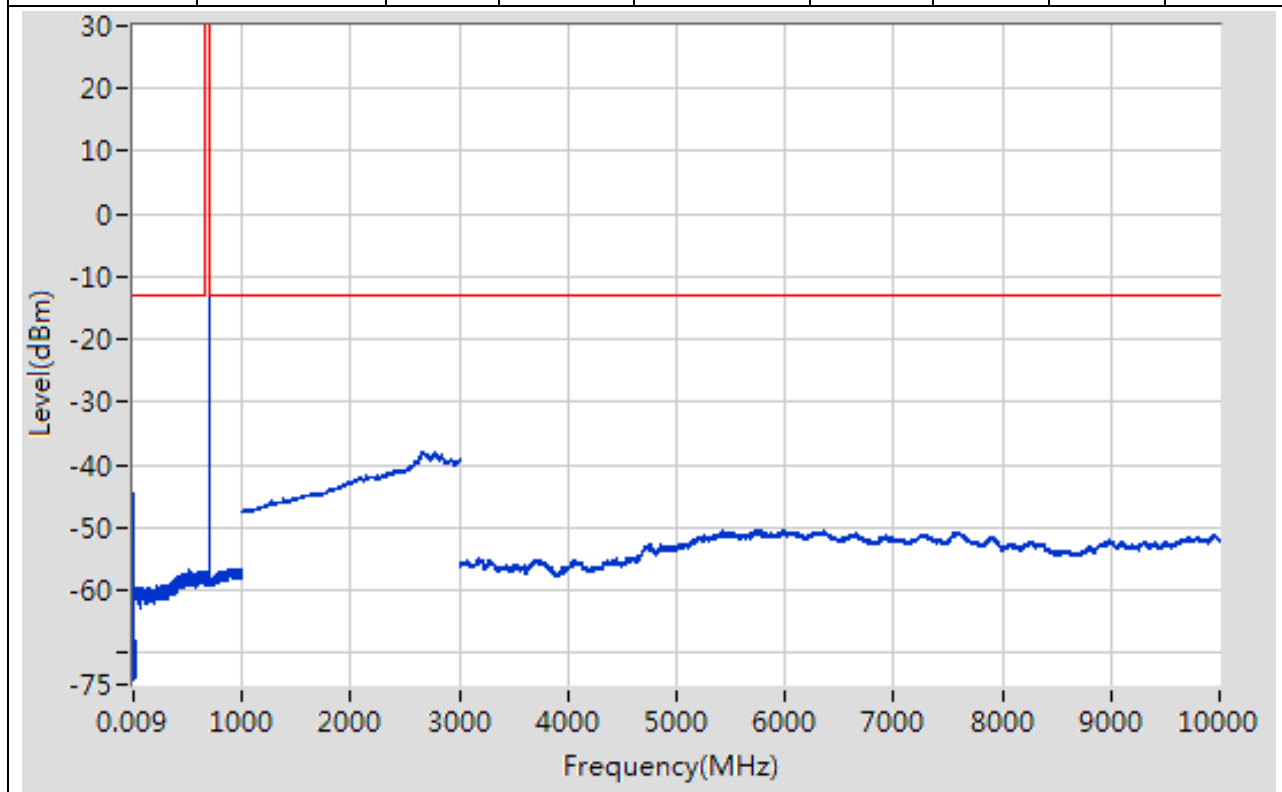
1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:133297, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.08	-13	Pass	2985
30	653	0.1	RMS	649.299	-56.84	-13	Pass	6230
653	708	0.1	RMS	682.7	19.53	60	Pass	601
708	1000	0.1	RMS	940.28	-56.56	-13	Pass	2920
1000	3000	1	RMS	2661.831	-37.95	-13	Pass	2000
3000	10000	1	RMS	5770.396	-50.23	-13	Pass	7000



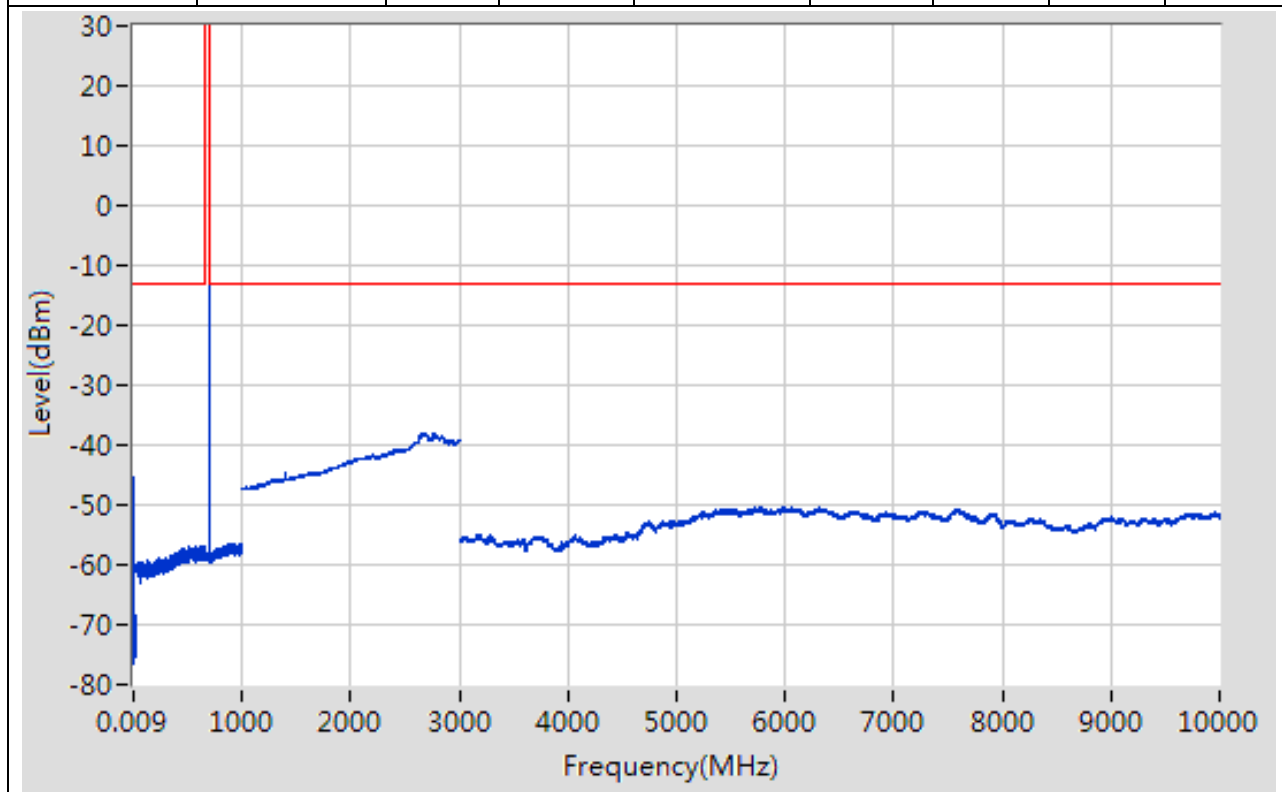
1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:133447, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.59	-13	Pass	2985
30	653	0.1	RMS	518.278	-56.69	-13	Pass	6230
653	708	0.1	RMS	693.333	20.71	60	Pass	601
708	1000	0.1	RMS	998.8	-56.54	-13	Pass	2920
1000	3000	1	RMS	2668.834	-37.96	-13	Pass	2000
3000	10000	1	RMS	5986.427	-50.29	-13	Pass	7000



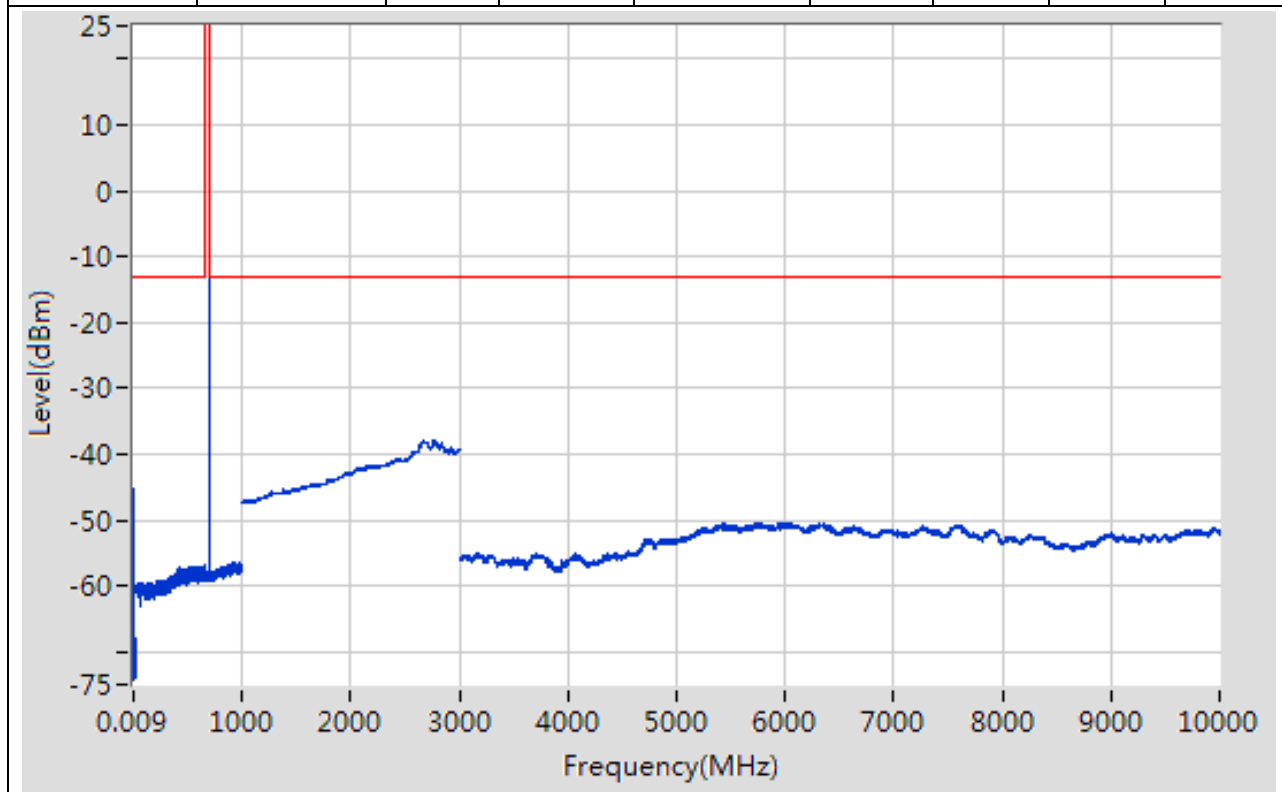
1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:133447, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-48.47	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.54	-13	Pass	2985
30	653	0.1	RMS	649.499	-57.01	-13	Pass	6230
653	708	0.1	RMS	697.642	20.36	60	Pass	601
708	1000	0.1	RMS	908.169	-56.57	-13	Pass	2920
1000	3000	1	RMS	2670.835	-37.89	-13	Pass	2000
3000	10000	1	RMS	5766.395	-50.36	-13	Pass	7000



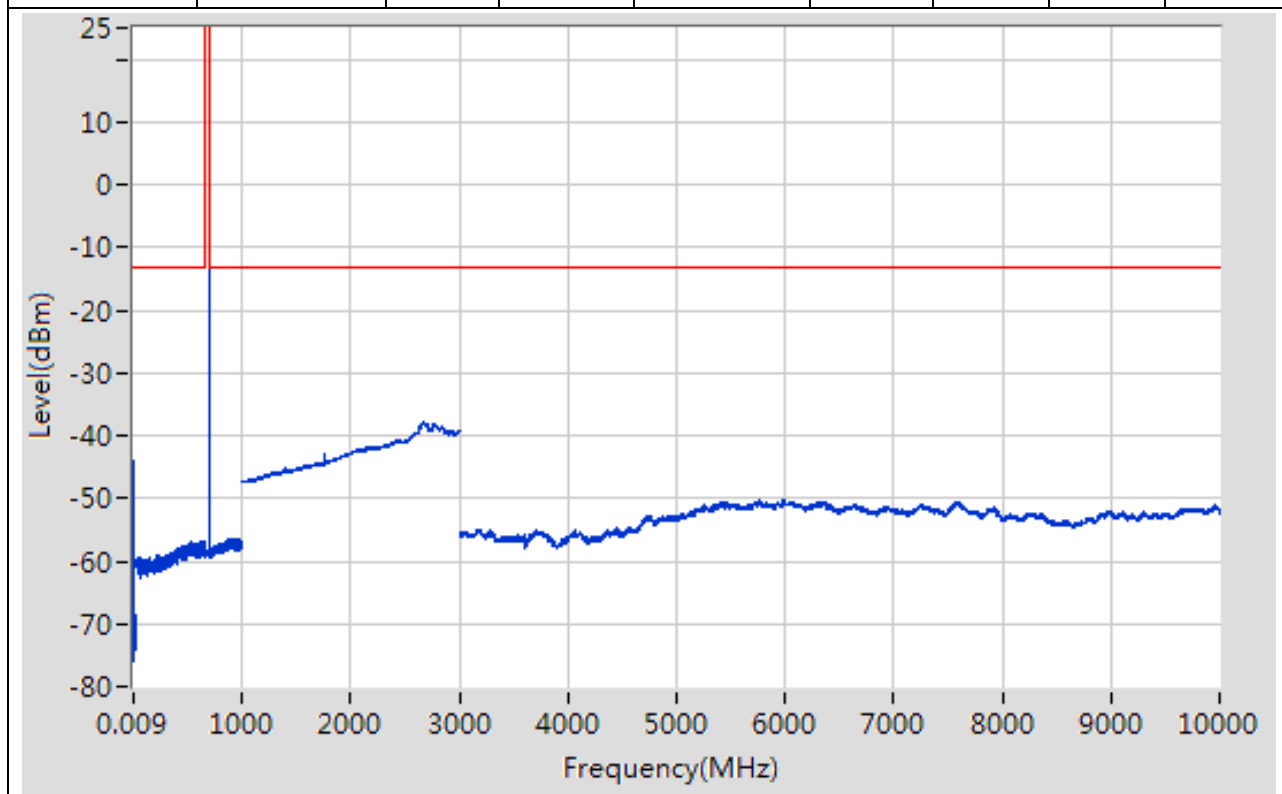
1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:133447, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-48.88	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.11	-13	Pass	2985
30	653	0.1	RMS	647.599	-56.96	-13	Pass	6230
653	708	0.1	RMS	693.333	19.57	60	Pass	601
708	1000	0.1	RMS	941.38	-56.46	-13	Pass	2920
1000	3000	1	RMS	2673.837	-37.91	-13	Pass	2000
3000	10000	1	RMS	5769.396	-50.36	-13	Pass	7000



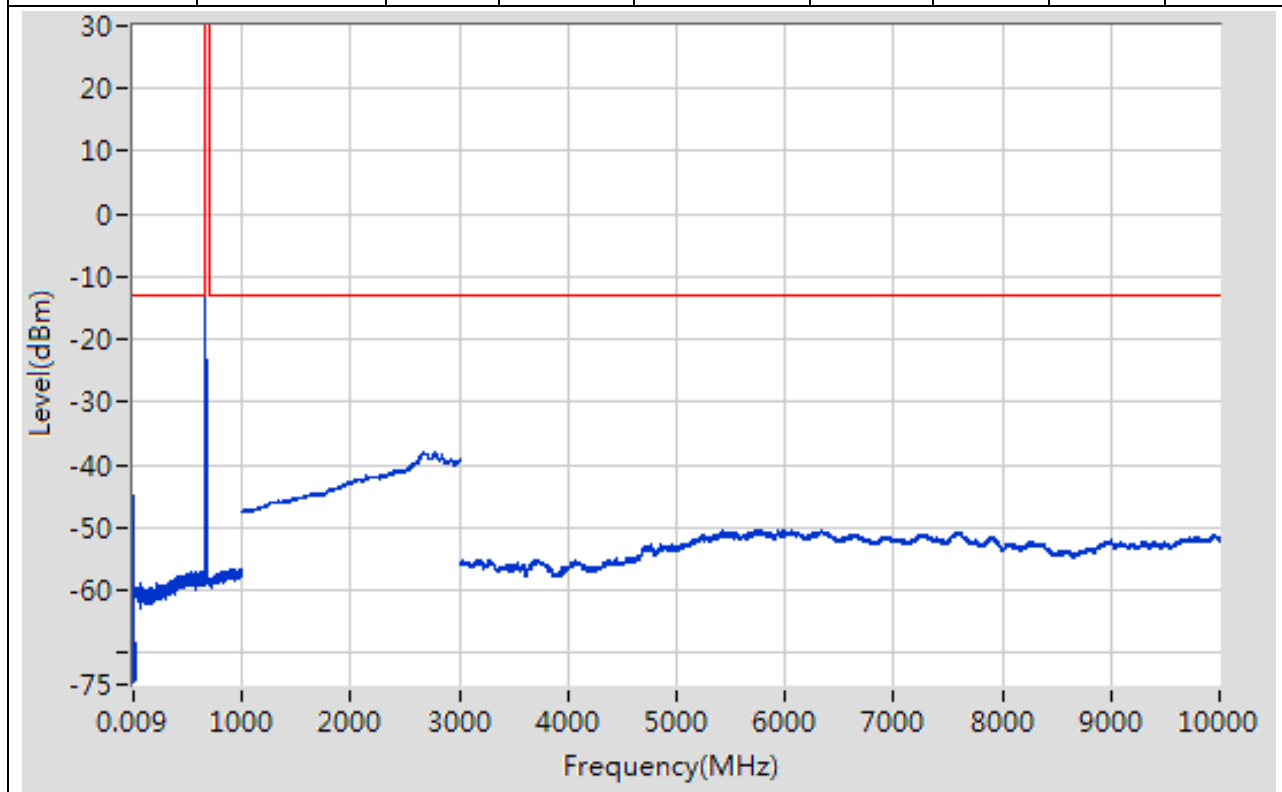
1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:133447, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-48.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.19	-13	Pass	2985
30	653	0.1	RMS	636.997	-56.88	-13	Pass	6230
653	708	0.1	RMS	697.642	19.61	60	Pass	601
708	1000	0.1	RMS	960.386	-56.6	-13	Pass	2920
1000	3000	1	RMS	2672.836	-37.95	-13	Pass	2000
3000	10000	1	RMS	5767.395	-50.21	-13	Pass	7000



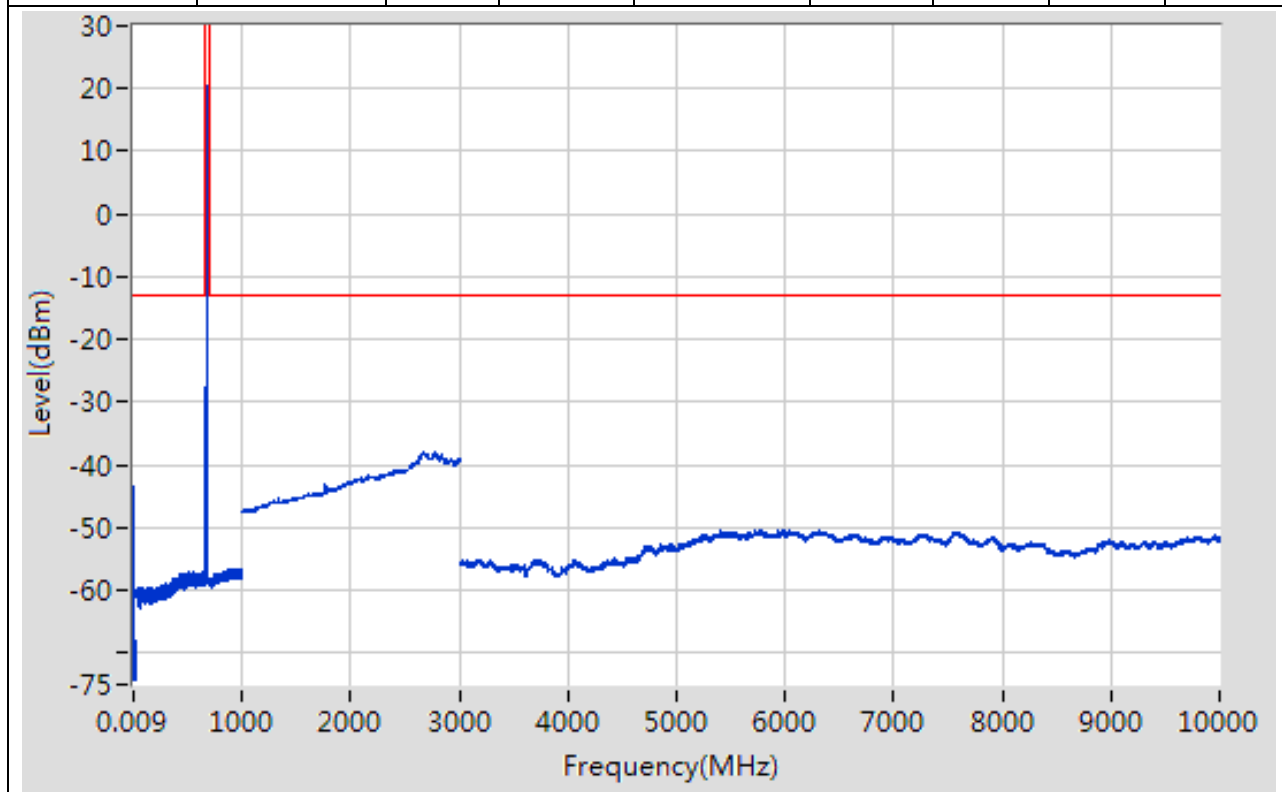
1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:133172, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.87	-13	Pass	2985
30	653	0.1	RMS	652.7	-56.44	-13	Pass	6230
653	708	0.1	RMS	663.633	20.21	60	Pass	601
708	1000	0.1	RMS	893.263	-56.53	-13	Pass	2920
1000	3000	1	RMS	2667.834	-37.93	-13	Pass	2000
3000	10000	1	RMS	5766.395	-50.25	-13	Pass	7000



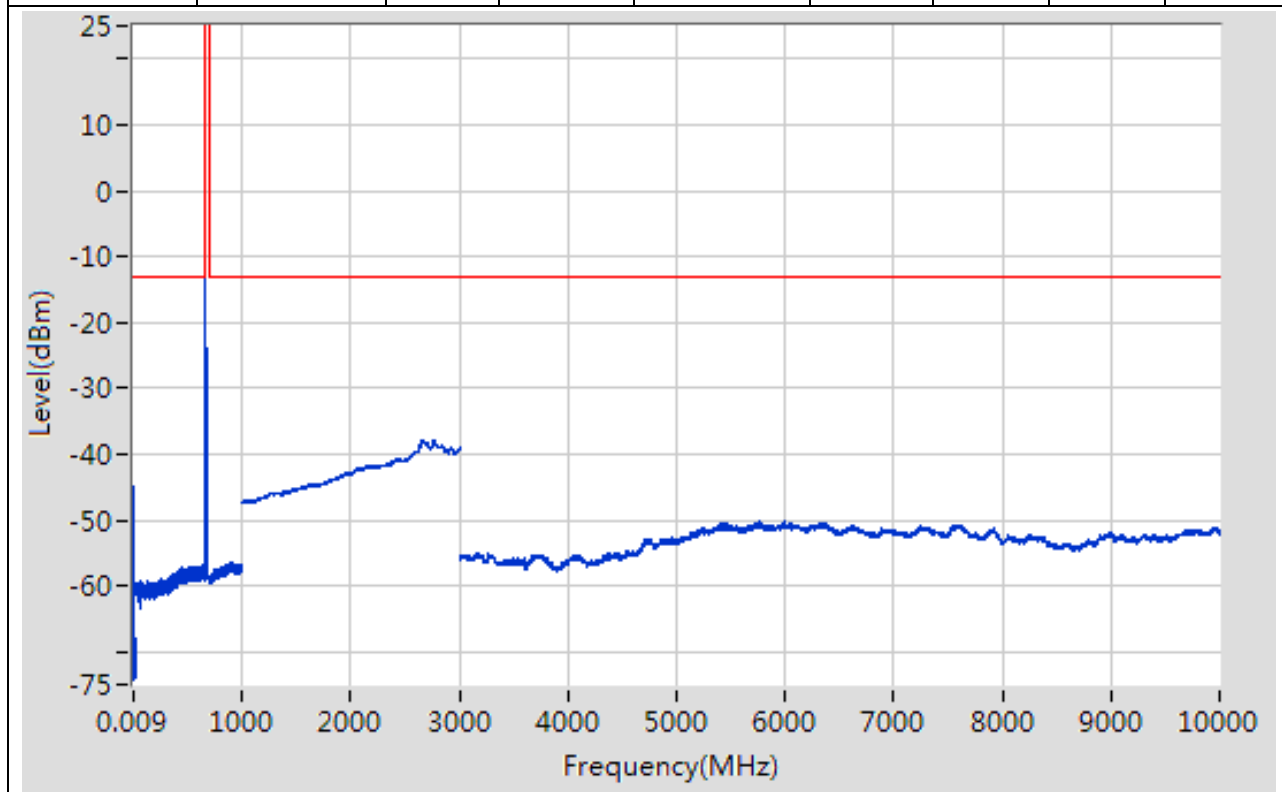
1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:133172, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.51	-13	Pass	2985
30	653	0.1	RMS	510.477	-57	-13	Pass	6230
653	708	0.1	RMS	672.433	20.41	60	Pass	601
708	1000	0.1	RMS	948.983	-56.49	-13	Pass	2920
1000	3000	1	RMS	2664.832	-37.99	-13	Pass	2000
3000	10000	1	RMS	5986.427	-50.26	-13	Pass	7000



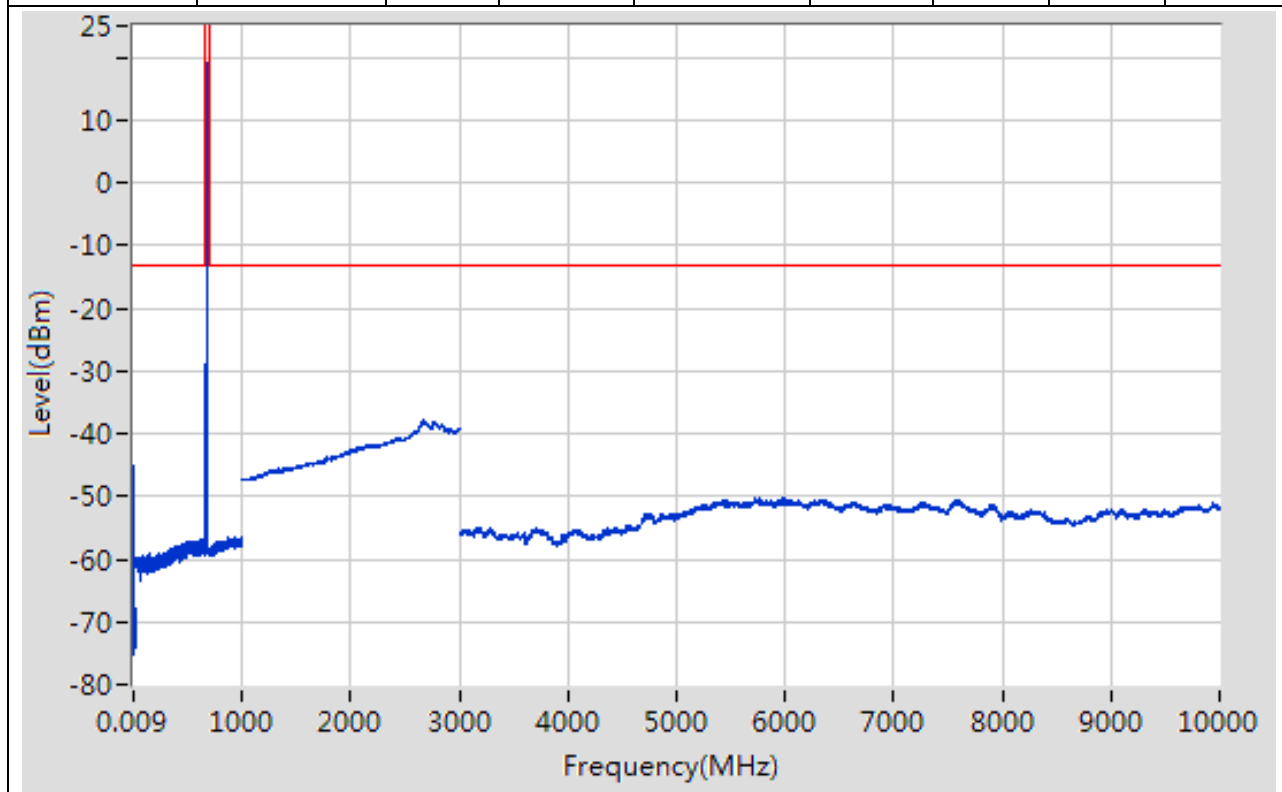
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:133172, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.86	-13	Pass	2985
30	653	0.1	RMS	644.999	-56.92	-13	Pass	6230
653	708	0.1	RMS	663.633	18.97	60	Pass	601
708	1000	0.1	RMS	905.568	-56.47	-13	Pass	2920
1000	3000	1	RMS	2670.835	-37.9	-13	Pass	2000
3000	10000	1	RMS	5770.396	-50.12	-13	Pass	7000



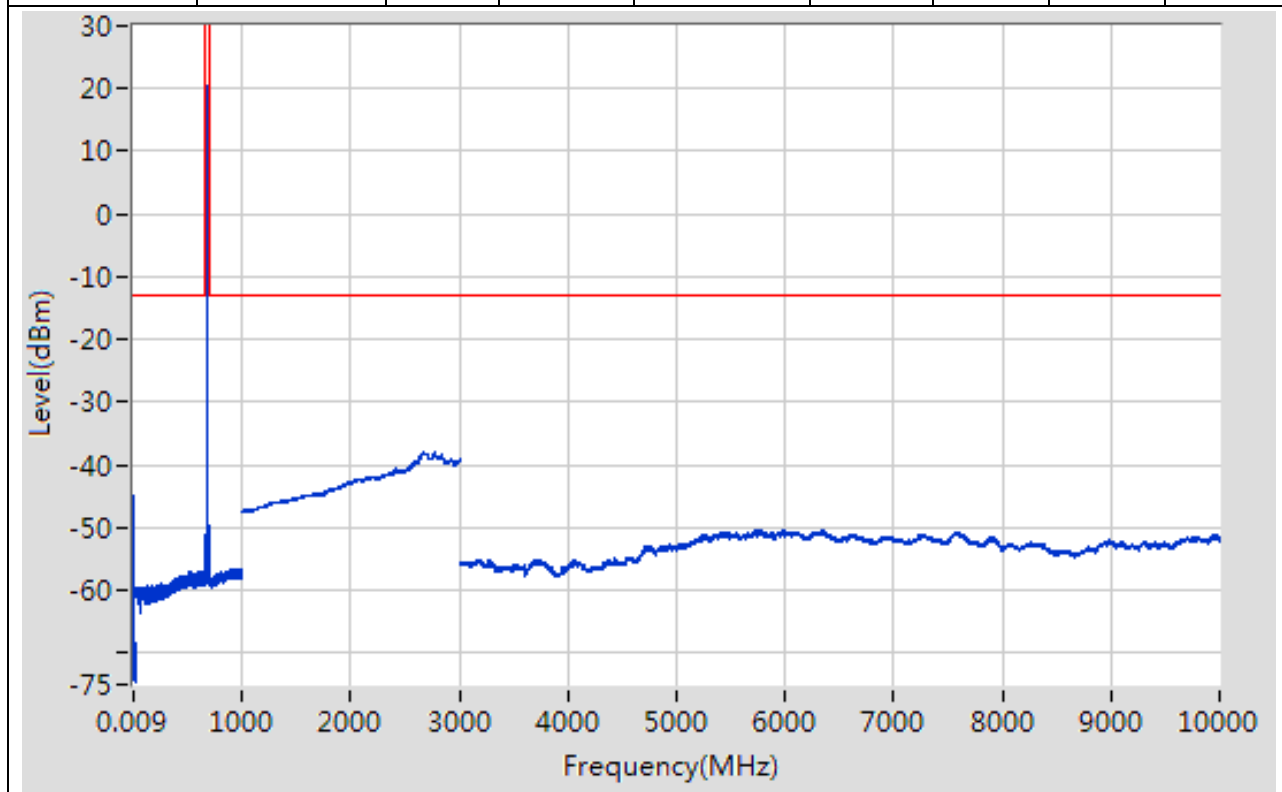
1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:133172, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-48.6	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.29	-13	Pass	2985
30	653	0.1	RMS	611.293	-56.77	-13	Pass	6230
653	708	0.1	RMS	672.433	19	60	Pass	601
708	1000	0.1	RMS	872.756	-56.56	-13	Pass	2920
1000	3000	1	RMS	2672.836	-37.91	-13	Pass	2000
3000	10000	1	RMS	5767.395	-50.11	-13	Pass	7000



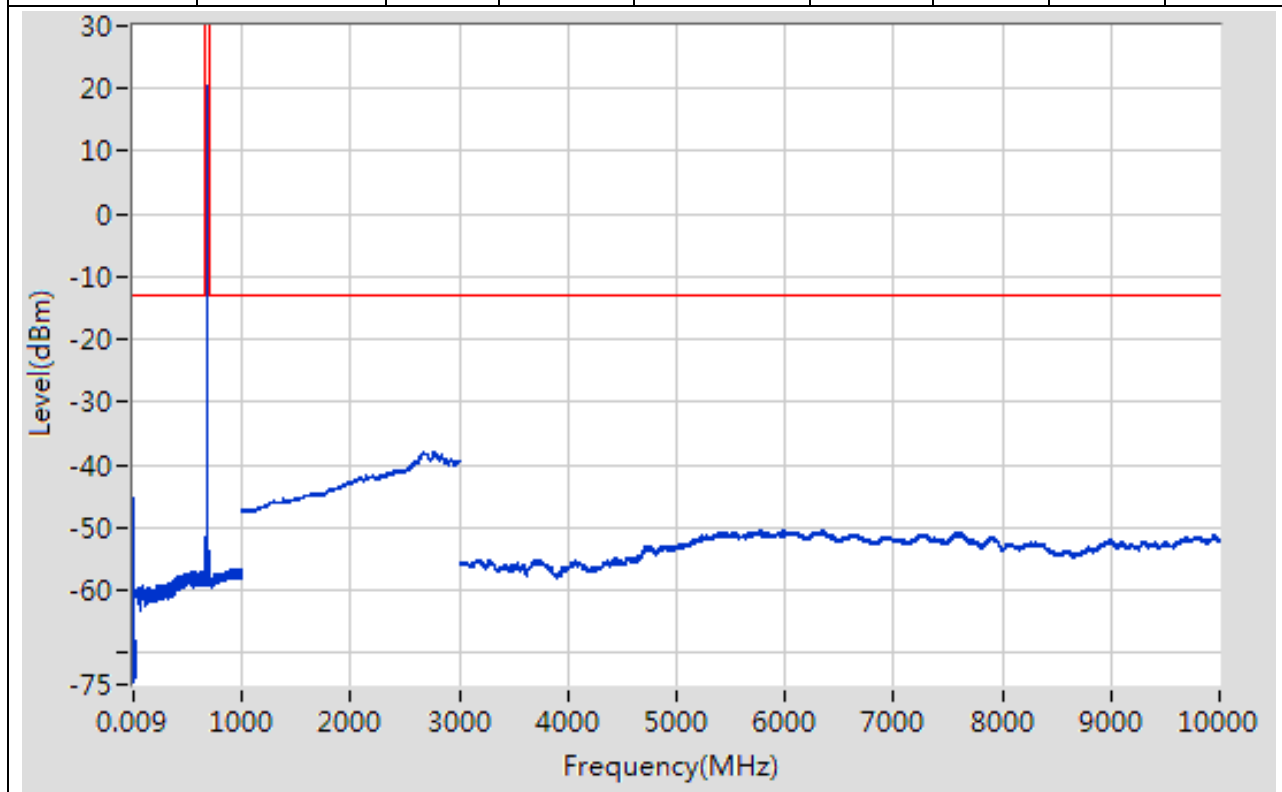
1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:133297, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.1	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.07	-13	Pass	2985
30	653	0.1	RMS	529.98	-56.93	-13	Pass	6230
653	708	0.1	RMS	676.1	20.59	60	Pass	601
708	1000	0.1	RMS	960.987	-56.47	-13	Pass	2920
1000	3000	1	RMS	2765.883	-37.99	-13	Pass	2000
3000	10000	1	RMS	5771.396	-50.29	-13	Pass	7000



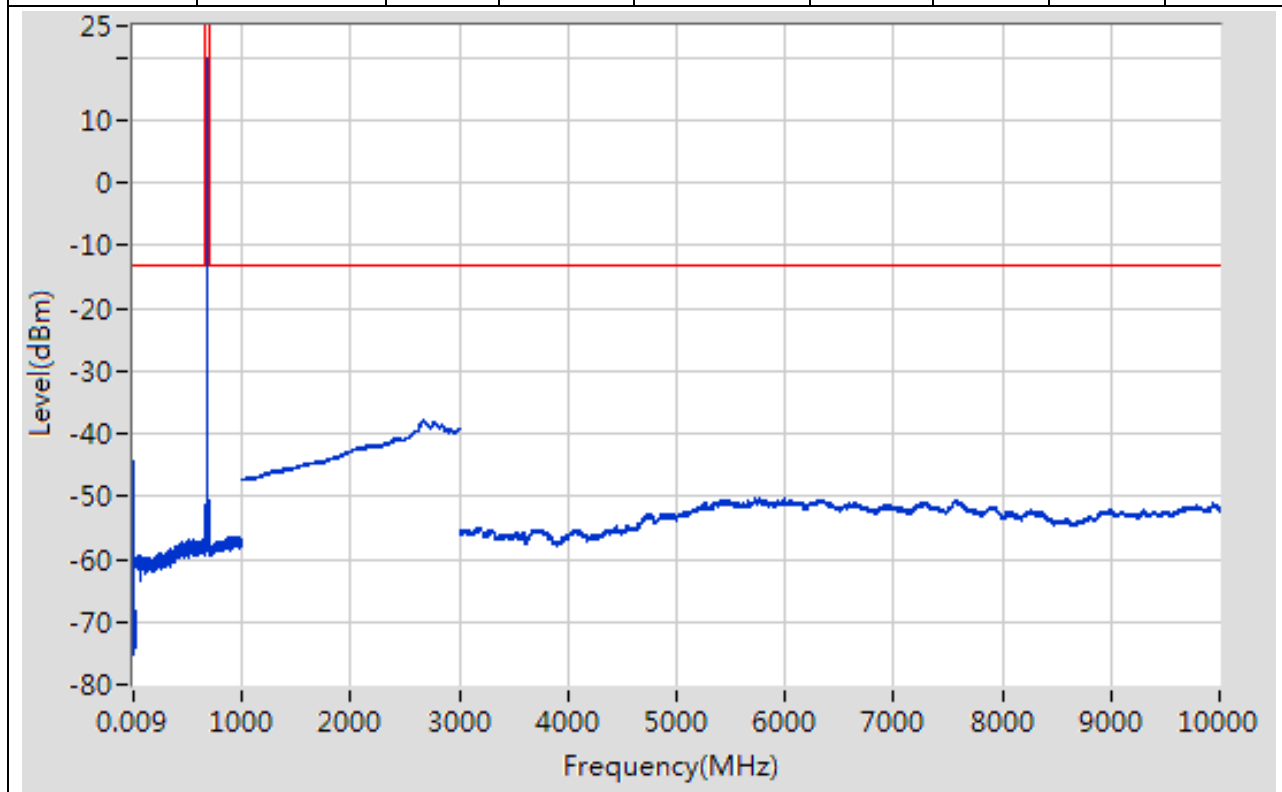
1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:133297, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-49.12	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.1	-13	Pass	2985
30	653	0.1	RMS	650.3	-56.89	-13	Pass	6230
653	708	0.1	RMS	684.9	20.61	60	Pass	601
708	1000	0.1	RMS	964.088	-56.64	-13	Pass	2920
1000	3000	1	RMS	2668.834	-37.92	-13	Pass	2000
3000	10000	1	RMS	5987.427	-50.23	-13	Pass	7000



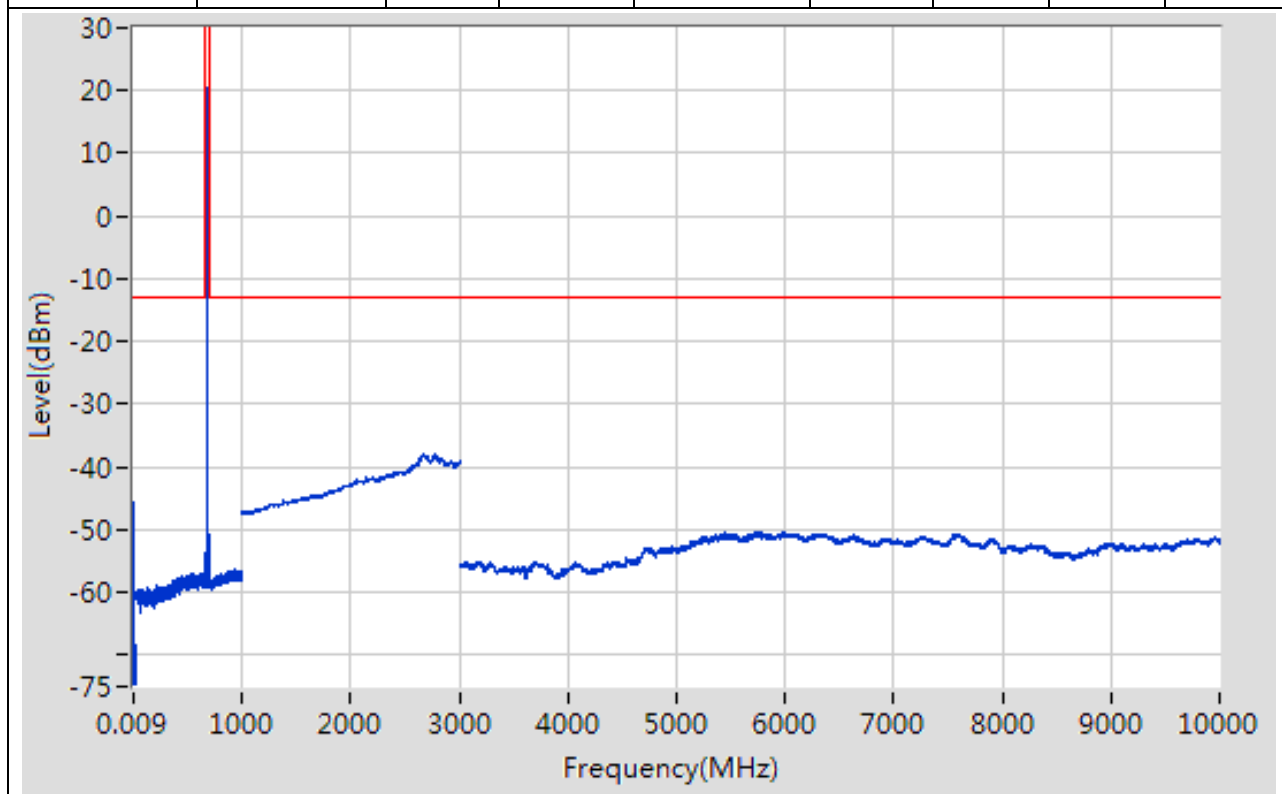
1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:133297, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-48.2	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.38	-13	Pass	2985
30	653	0.1	RMS	647.399	-56.85	-13	Pass	6230
653	708	0.1	RMS	676.1	19.98	60	Pass	601
708	1000	0.1	RMS	873.457	-56.5	-13	Pass	2920
1000	3000	1	RMS	2668.834	-37.87	-13	Pass	2000
3000	10000	1	RMS	5769.396	-50.14	-13	Pass	7000



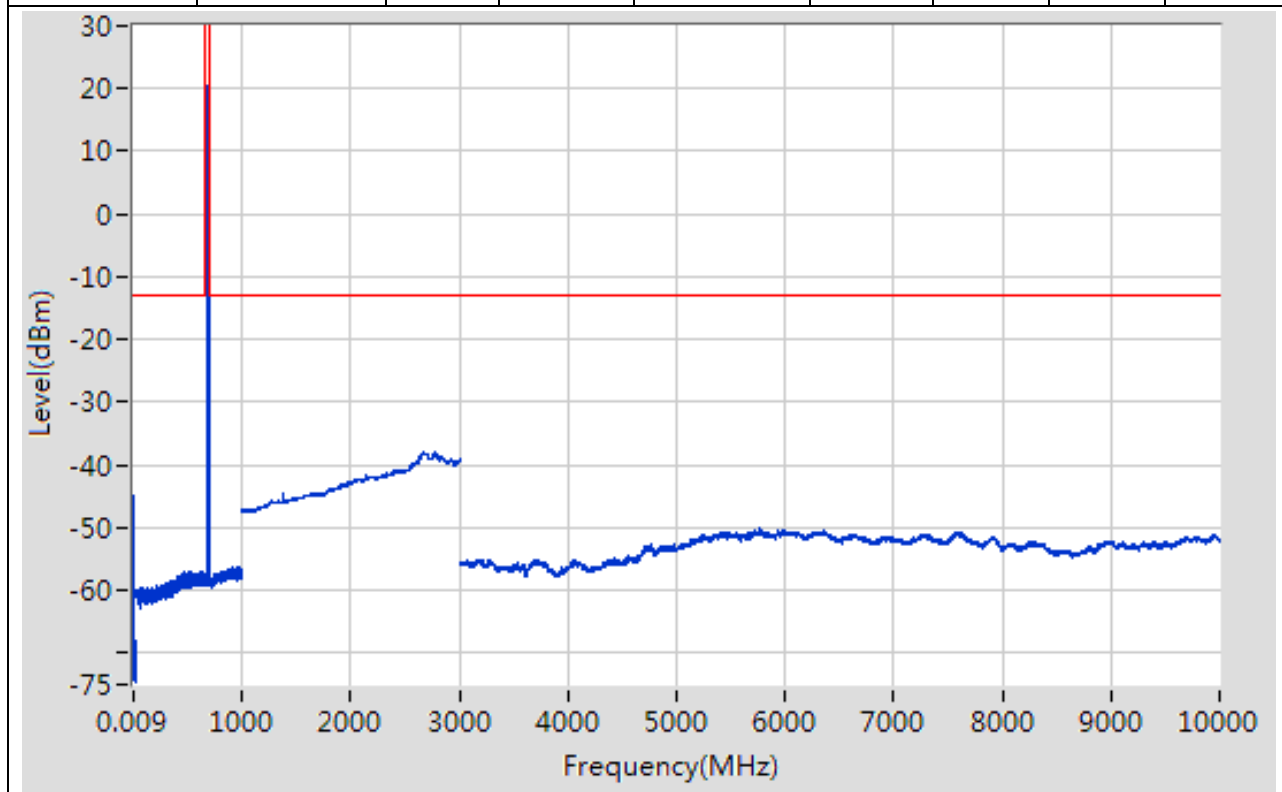
1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:133297, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-46.97	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.65	-13	Pass	2985
30	653	0.1	RMS	650.8	-56.96	-13	Pass	6230
653	708	0.1	RMS	684.9	20.58	60	Pass	601
708	1000	0.1	RMS	937.979	-56.45	-13	Pass	2920
1000	3000	1	RMS	2670.835	-37.89	-13	Pass	2000
3000	10000	1	RMS	5981.426	-50.31	-13	Pass	7000



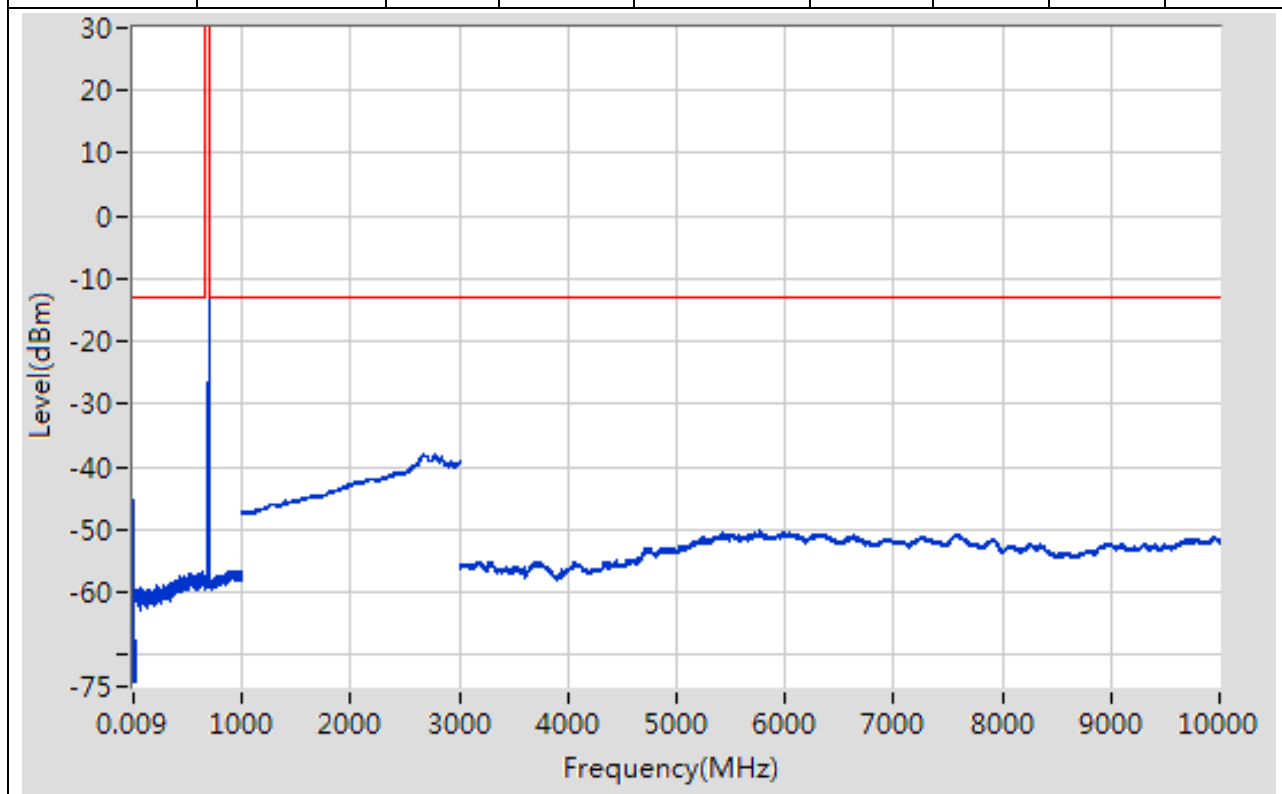
1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:133422, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.3	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.82	-13	Pass	2985
30	653	0.1	RMS	520.379	-56.93	-13	Pass	6230
653	708	0.1	RMS	688.567	20.52	60	Pass	601
708	1000	0.1	RMS	901.066	-56.34	-13	Pass	2920
1000	3000	1	RMS	2666.833	-37.9	-13	Pass	2000
3000	10000	1	RMS	5770.396	-50.15	-13	Pass	7000



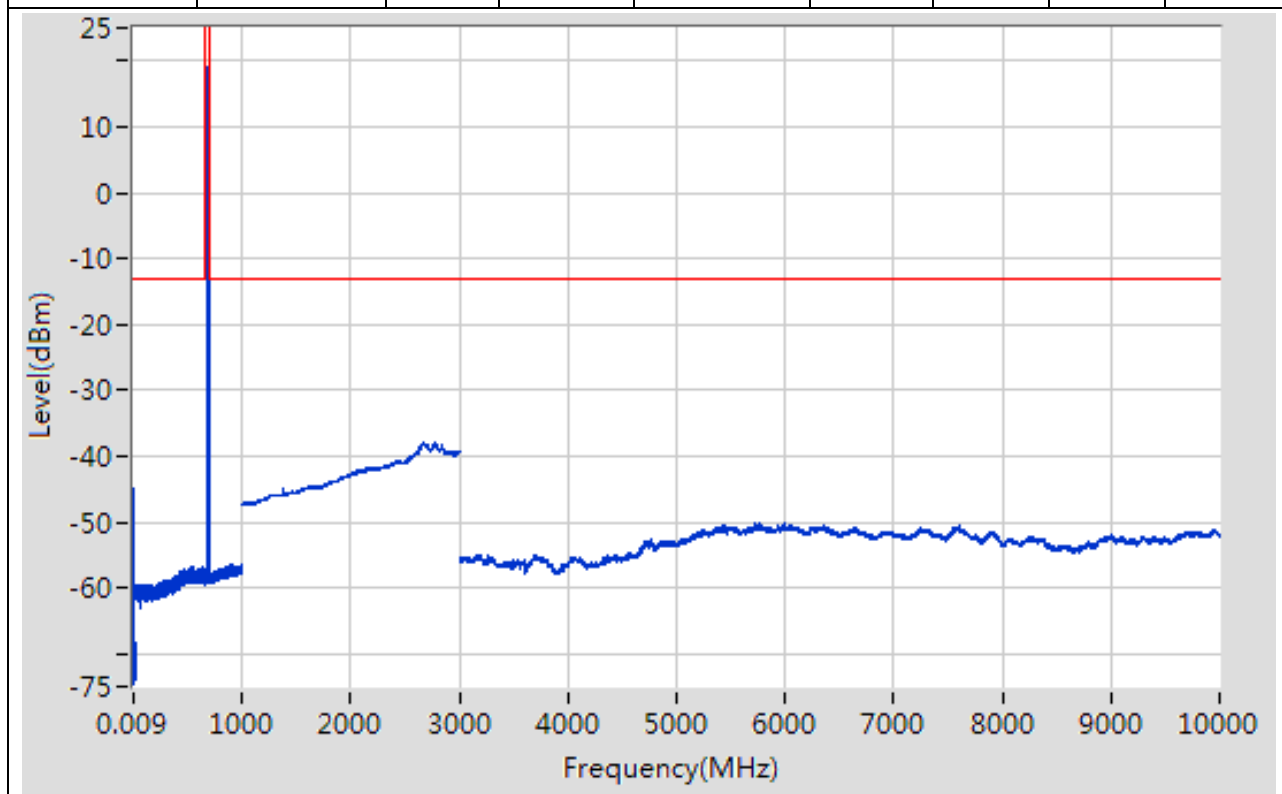
1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:133422, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.38	-13	Pass	2985
30	653	0.1	RMS	632.297	-56.67	-13	Pass	6230
653	708	0.1	RMS	697.367	20.21	60	Pass	601
708	1000	0.1	RMS	876.058	-56.49	-13	Pass	2920
1000	3000	1	RMS	2667.834	-37.99	-13	Pass	2000
3000	10000	1	RMS	5769.396	-50.11	-13	Pass	7000



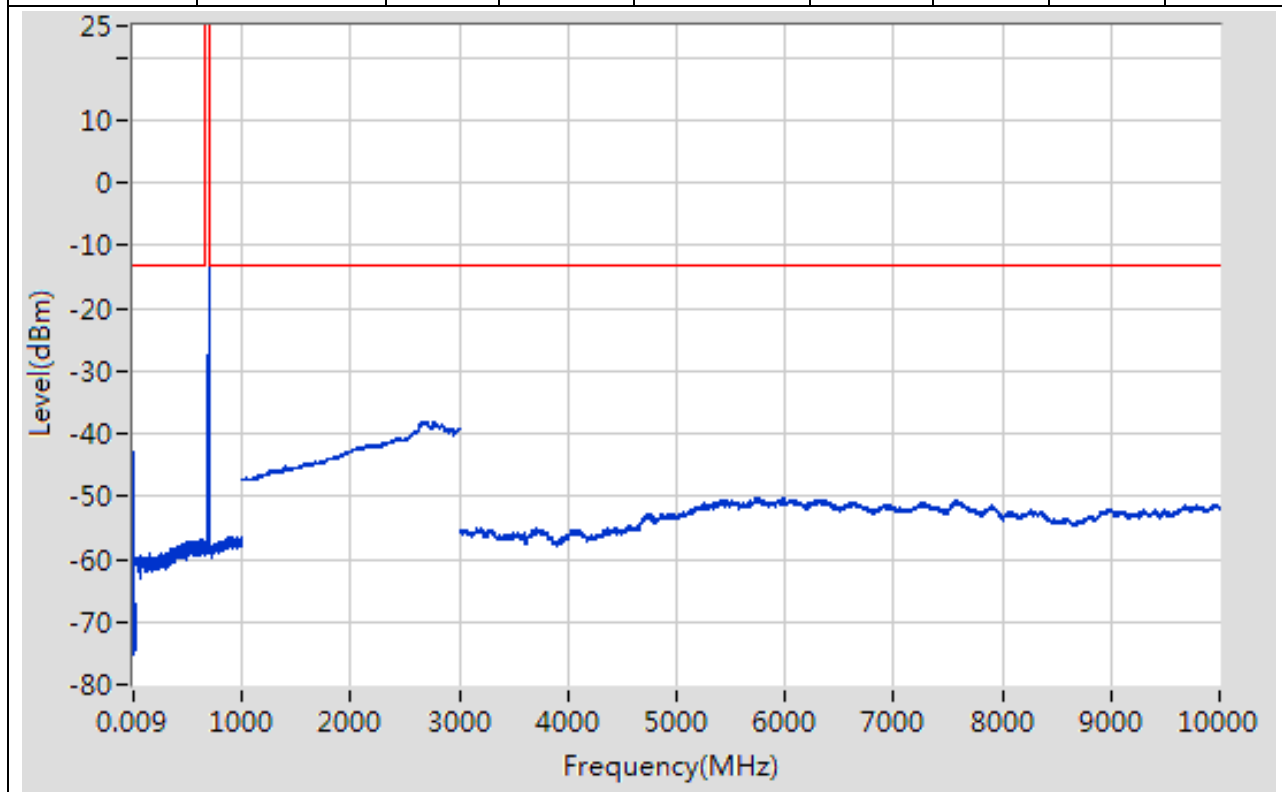
1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:133422, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.011	-49	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.83	-13	Pass	2985
30	653	0.1	RMS	634.397	-56.87	-13	Pass	6230
653	708	0.1	RMS	688.567	19.22	60	Pass	601
708	1000	0.1	RMS	904.067	-56.45	-13	Pass	2920
1000	3000	1	RMS	2665.833	-37.9	-13	Pass	2000
3000	10000	1	RMS	5992.427	-50.25	-13	Pass	7000



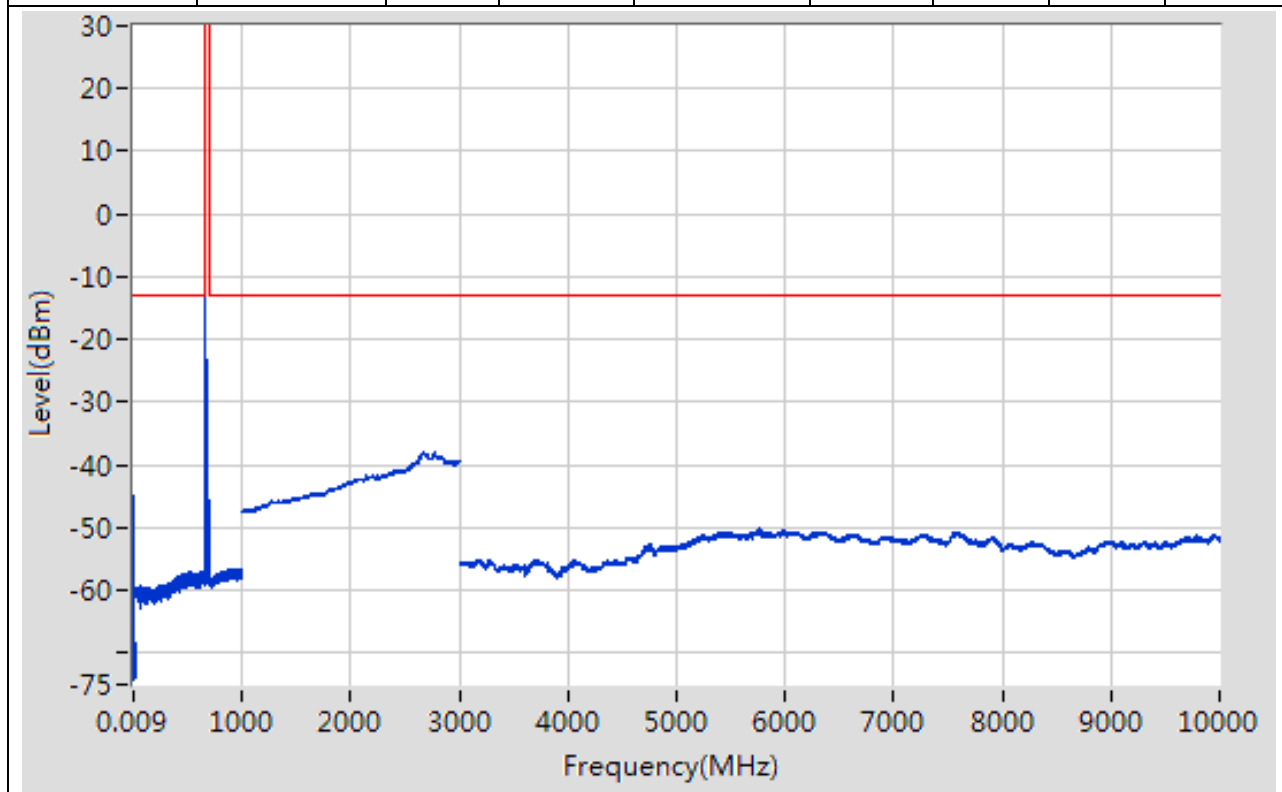
1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:133422, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-47.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-42.92	-13	Pass	2985
30	653	0.1	RMS	637.798	-56.94	-13	Pass	6230
653	708	0.1	RMS	697.367	19.1	60	Pass	601
708	1000	0.1	RMS	916.771	-56.52	-13	Pass	2920
1000	3000	1	RMS	2667.834	-37.97	-13	Pass	2000
3000	10000	1	RMS	5990.427	-50.32	-13	Pass	7000



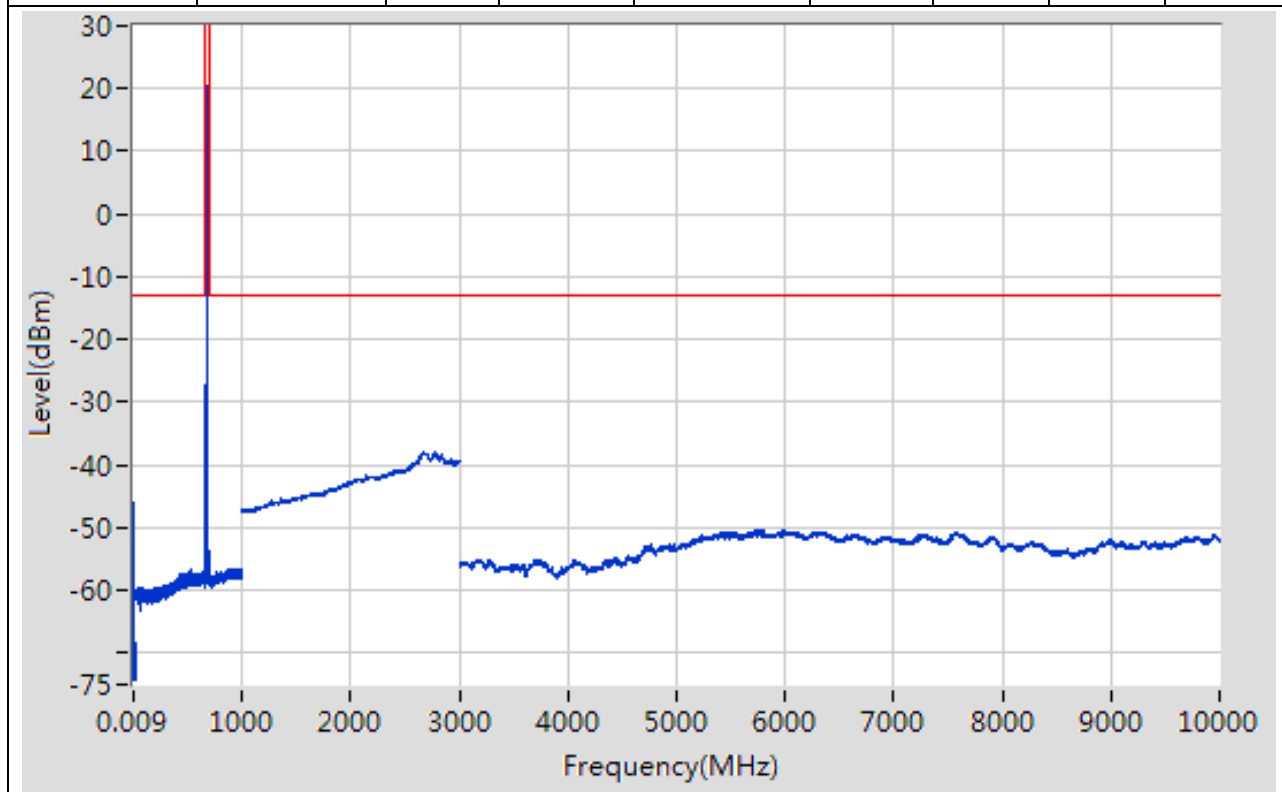
1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:133197, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.94	-13	Pass	2985
30	653	0.1	RMS	646.699	-56.96	-13	Pass	6230
653	708	0.1	RMS	663.817	20.14	60	Pass	601
708	1000	0.1	RMS	987.096	-56.68	-13	Pass	2920
1000	3000	1	RMS	2670.835	-37.93	-13	Pass	2000
3000	10000	1	RMS	5770.396	-50.21	-13	Pass	7000



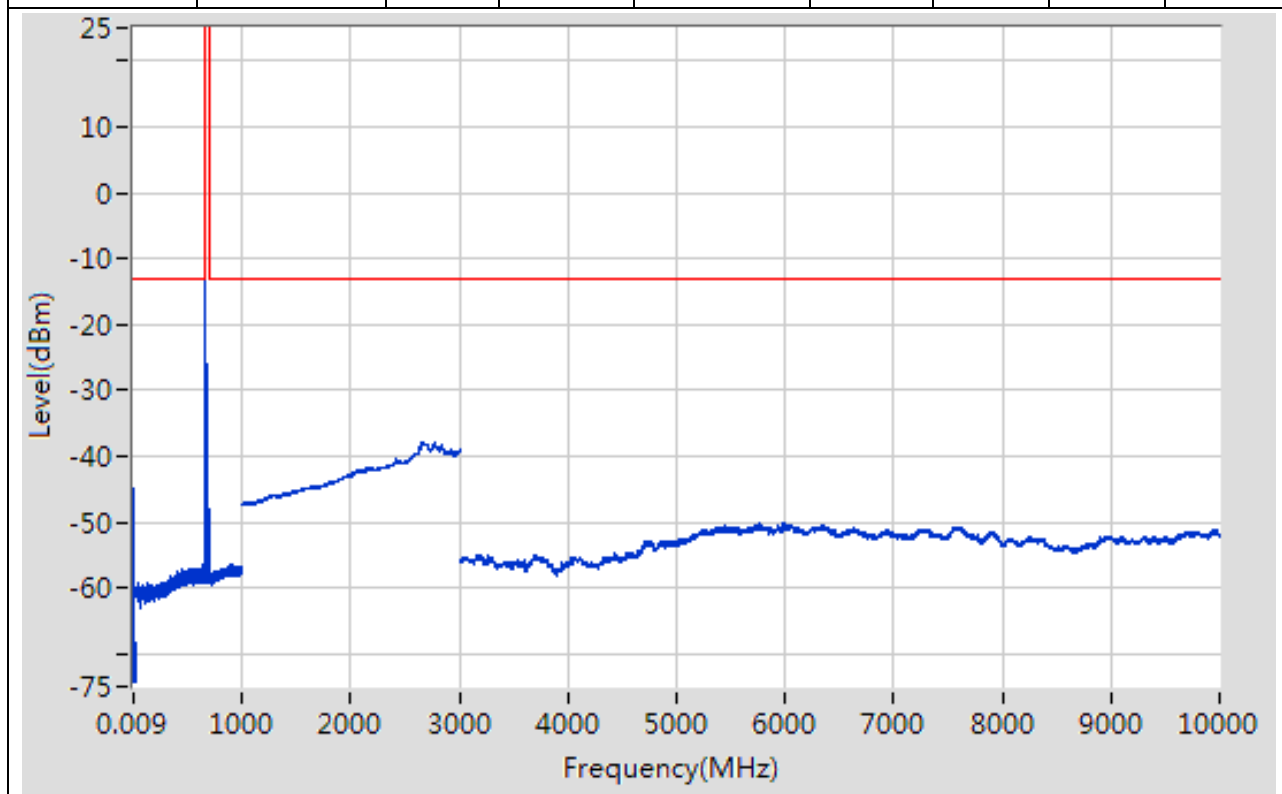
1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:133197, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.34	-13	Pass	601
0.15	30	0.01	RMS	0.17	-45.92	-13	Pass	2985
30	653	0.1	RMS	537.081	-56.7	-13	Pass	6230
653	708	0.1	RMS	677.2	20.32	60	Pass	601
708	1000	0.1	RMS	984.595	-56.52	-13	Pass	2920
1000	3000	1	RMS	2665.833	-37.89	-13	Pass	2000
3000	10000	1	RMS	5770.396	-50.24	-13	Pass	7000



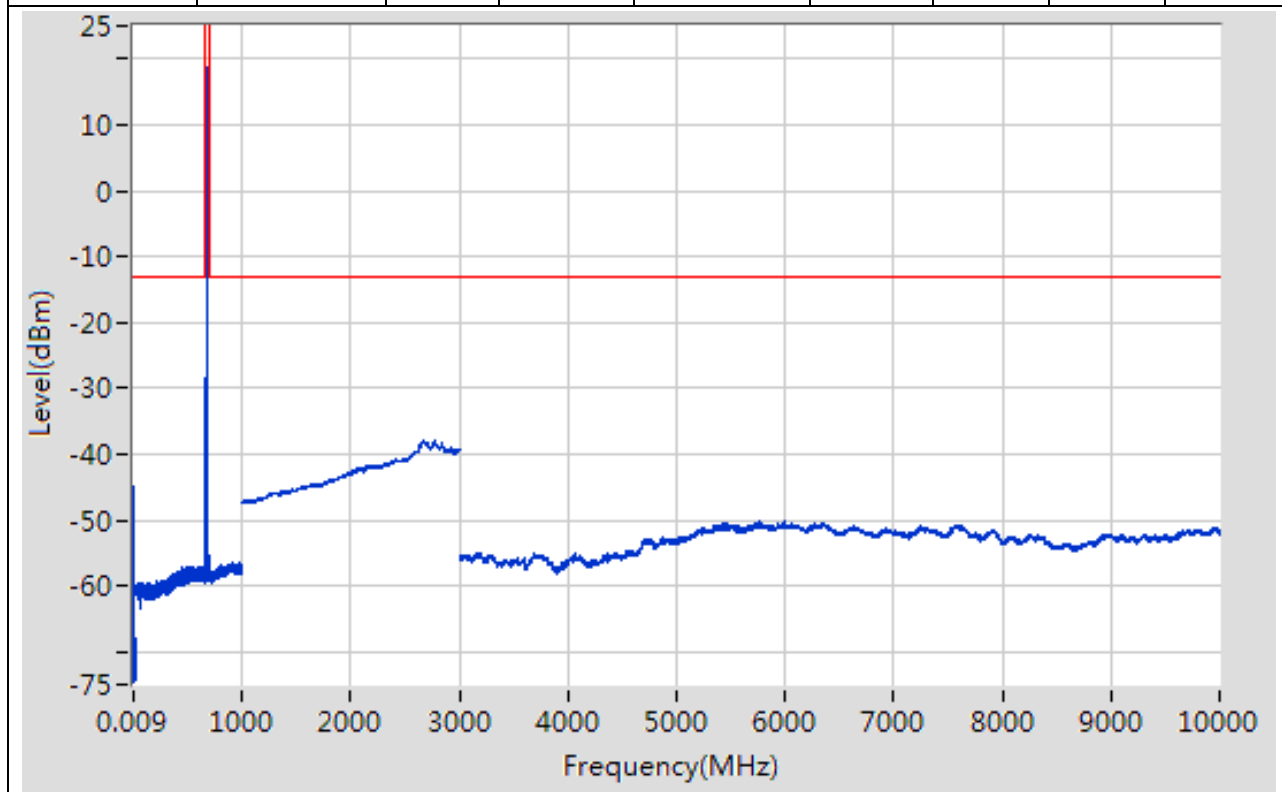
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:133197, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.54	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.02	-13	Pass	2985
30	653	0.1	RMS	640.298	-56.64	-13	Pass	6230
653	708	0.1	RMS	663.817	18.1	60	Pass	601
708	1000	0.1	RMS	889.362	-56.57	-13	Pass	2920
1000	3000	1	RMS	2667.834	-37.92	-13	Pass	2000
3000	10000	1	RMS	5769.396	-50.12	-13	Pass	7000



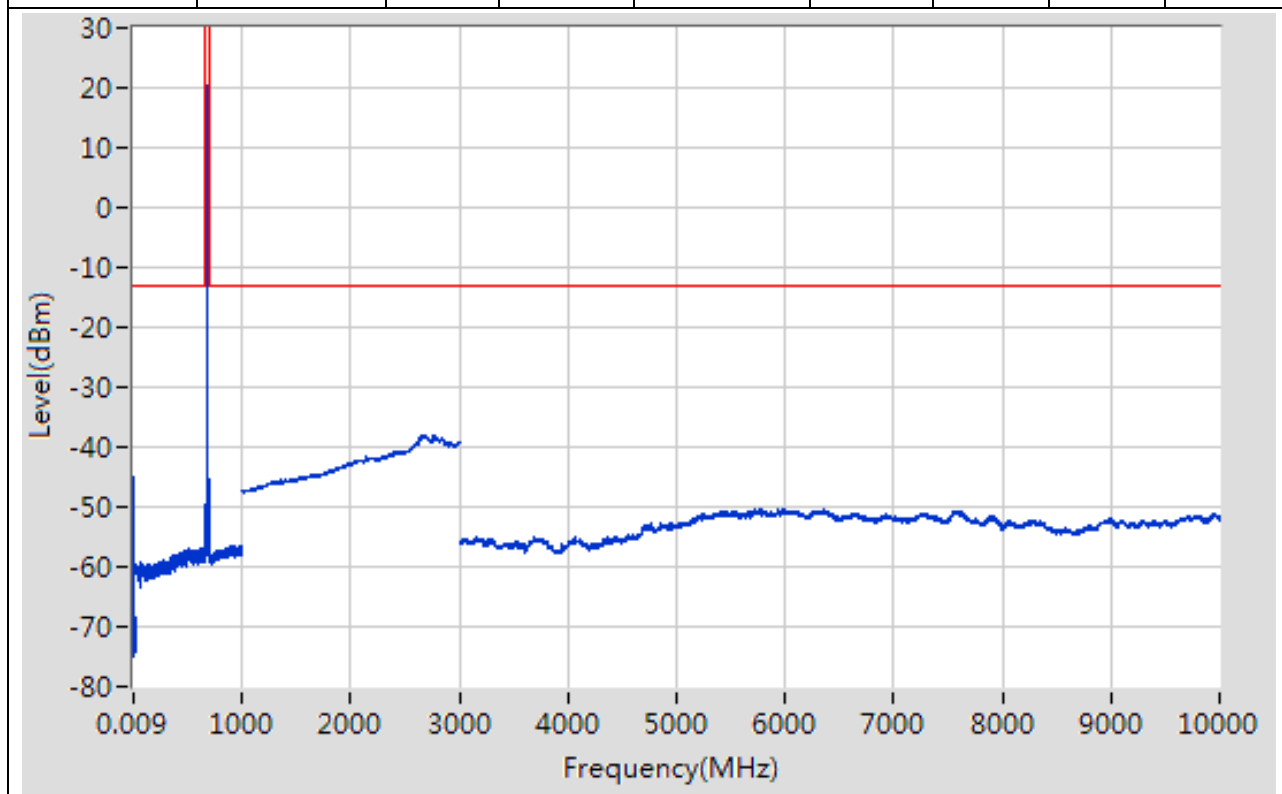
1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:133197, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-50.25	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.99	-13	Pass	2985
30	653	0.1	RMS	638.598	-57.11	-13	Pass	6230
653	708	0.1	RMS	677.2	18.56	60	Pass	601
708	1000	0.1	RMS	974.091	-56.57	-13	Pass	2920
1000	3000	1	RMS	2670.835	-37.99	-13	Pass	2000
3000	10000	1	RMS	5989.427	-50.26	-13	Pass	7000



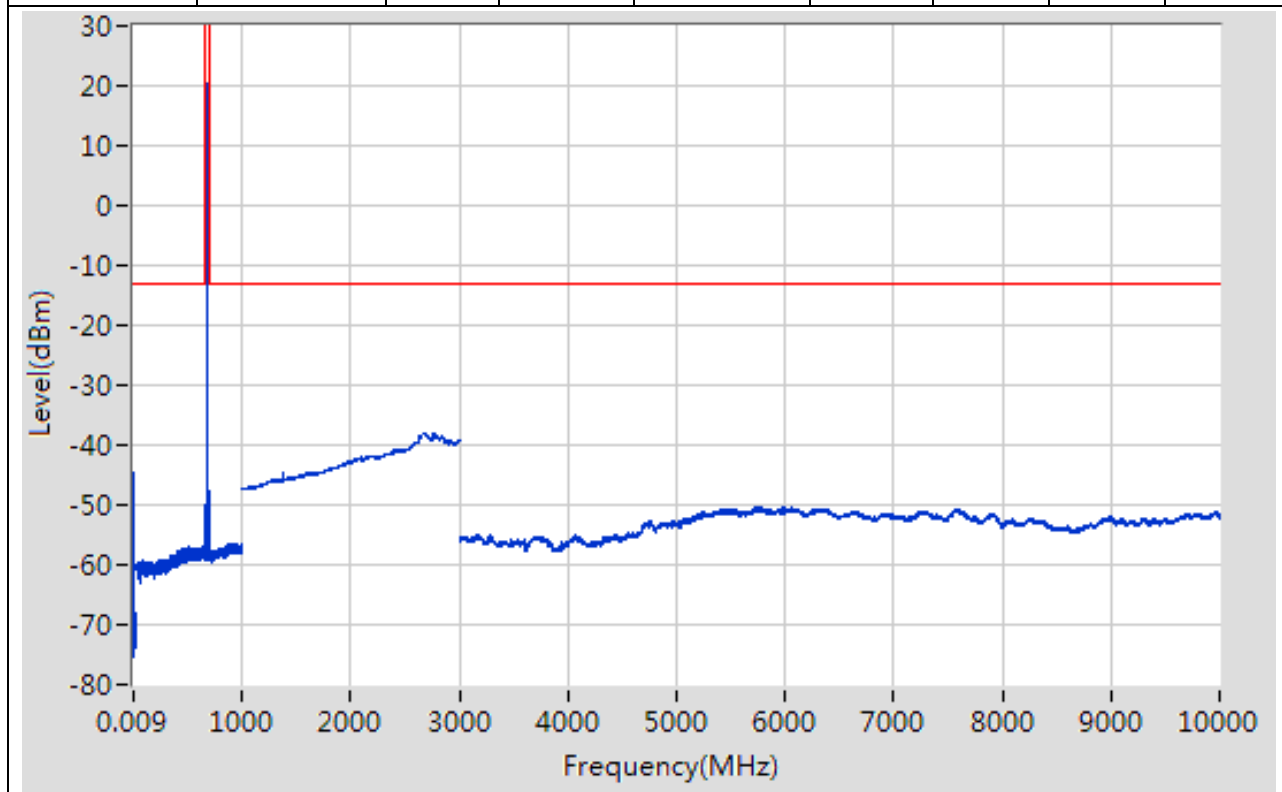
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:133297, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-47.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.83	-13	Pass	2985
30	653	0.1	RMS	629.996	-56.97	-13	Pass	6230
653	708	0.1	RMS	673.808	20.35	60	Pass	601
708	1000	0.1	RMS	884.26	-56.45	-13	Pass	2920
1000	3000	1	RMS	2670.835	-37.97	-13	Pass	2000
3000	10000	1	RMS	5772.396	-50.38	-13	Pass	7000



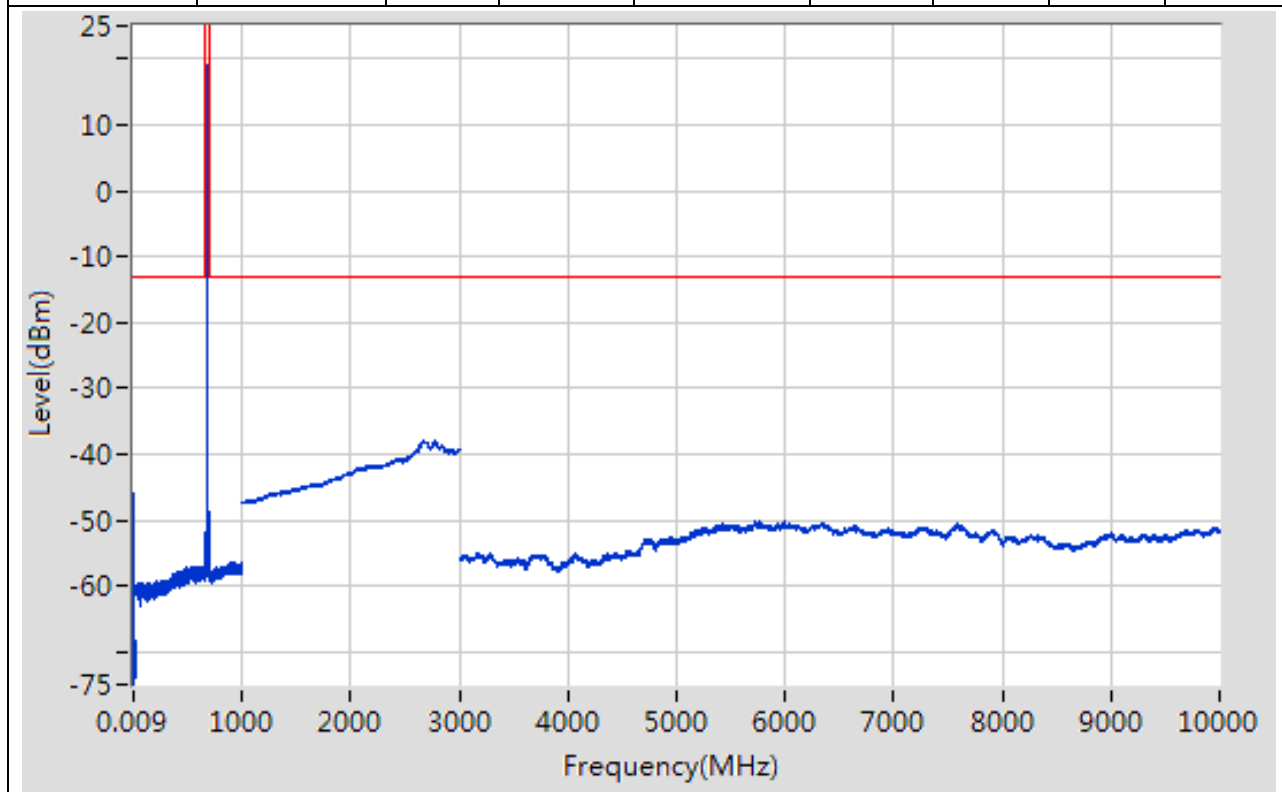
1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:133297, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-48.07	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.56	-13	Pass	2985
30	653	0.1	RMS	647.799	-56.71	-13	Pass	6230
653	708	0.1	RMS	687.192	20.42	60	Pass	601
708	1000	0.1	RMS	899.766	-56.55	-13	Pass	2920
1000	3000	1	RMS	2663.832	-37.92	-13	Pass	2000
3000	10000	1	RMS	5989.427	-50.29	-13	Pass	7000



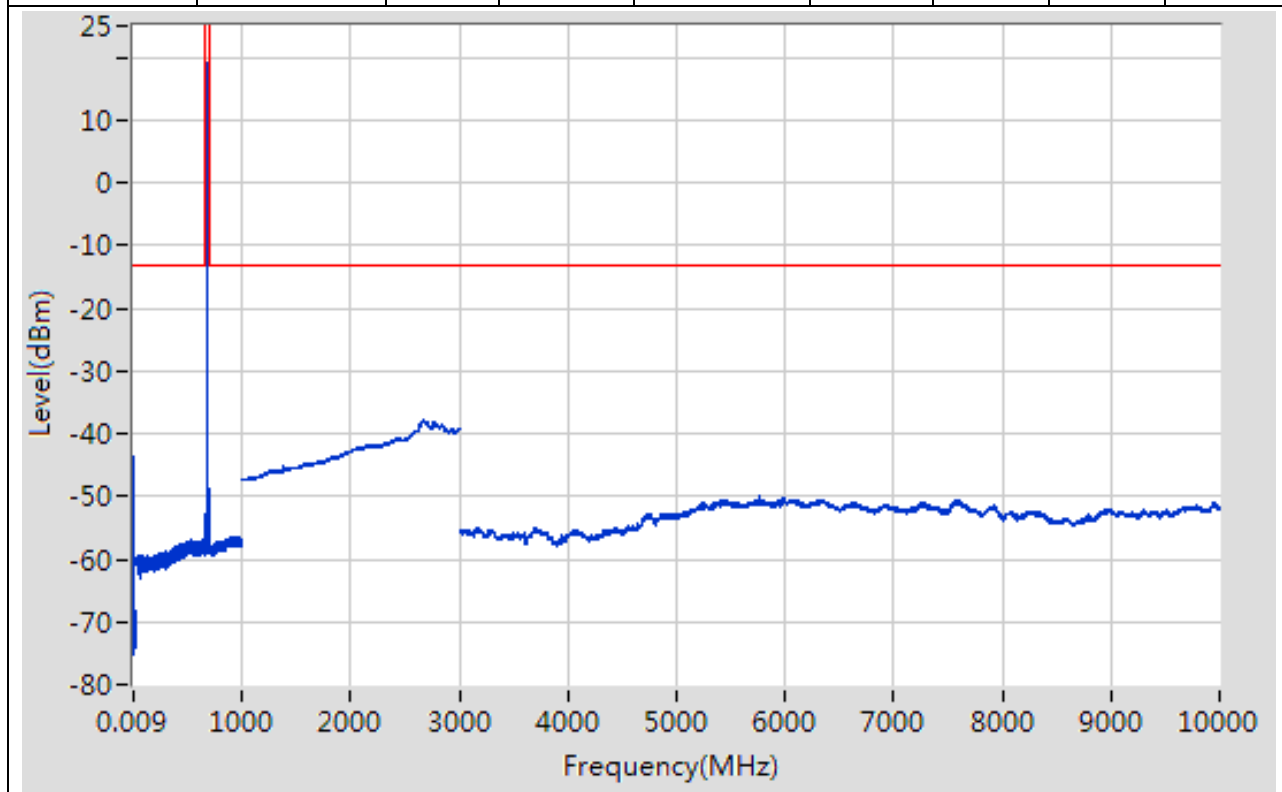
1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:133297, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-48.58	-13	Pass	601
0.15	30	0.01	RMS	0.15	-46.06	-13	Pass	2985
30	653	0.1	RMS	626.696	-57.02	-13	Pass	6230
653	708	0.1	RMS	673.808	19	60	Pass	601
708	1000	0.1	RMS	996.399	-56.47	-13	Pass	2920
1000	3000	1	RMS	2668.834	-37.94	-13	Pass	2000
3000	10000	1	RMS	5985.426	-50.27	-13	Pass	7000



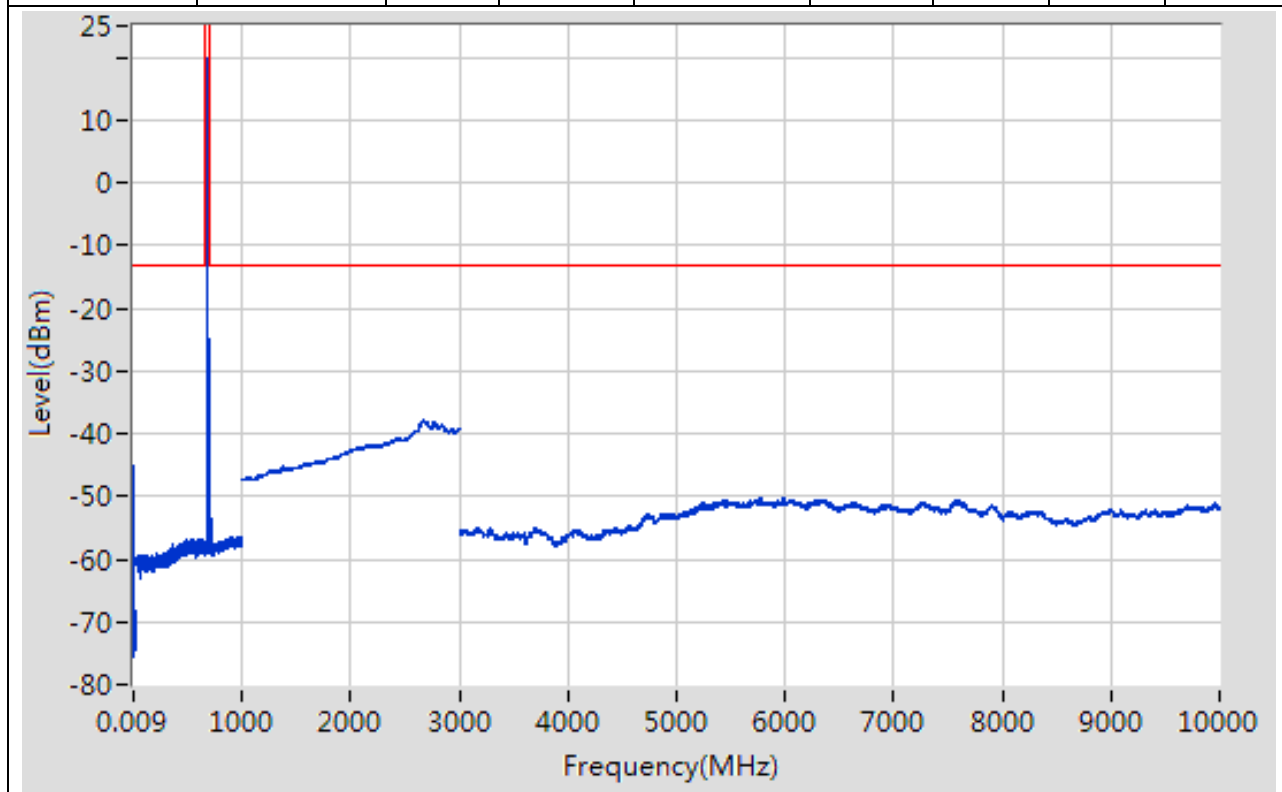
1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:133297, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-48.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-43.72	-13	Pass	2985
30	653	0.1	RMS	533.781	-56.76	-13	Pass	6230
653	708	0.1	RMS	687.192	19.23	60	Pass	601
708	1000	0.1	RMS	892.363	-56.38	-13	Pass	2920
1000	3000	1	RMS	2670.835	-37.82	-13	Pass	2000
3000	10000	1	RMS	5770.396	-50.04	-13	Pass	7000



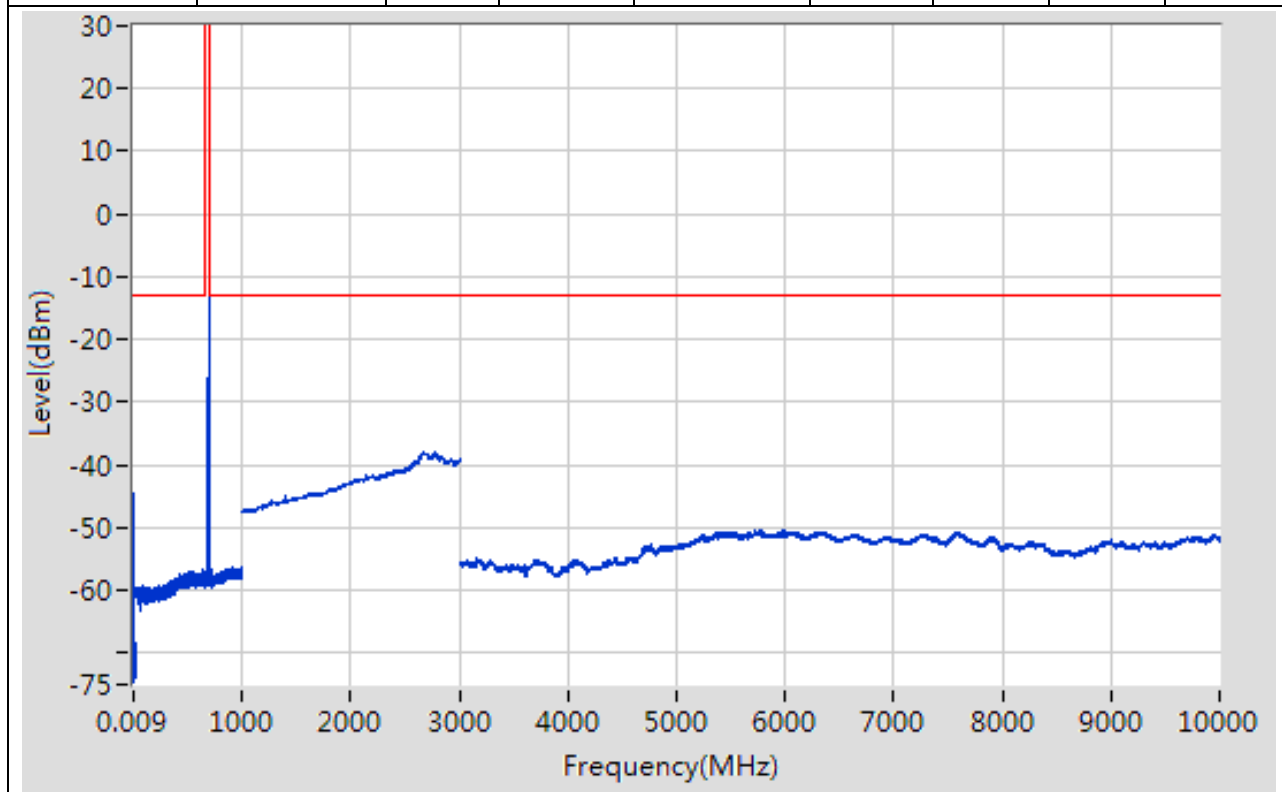
1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:133397, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.48	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.98	-13	Pass	2985
30	653	0.1	RMS	525.48	-56.92	-13	Pass	6230
653	708	0.1	RMS	683.8	19.92	60	Pass	601
708	1000	0.1	RMS	710.501	-53.61	-13	Pass	2920
1000	3000	1	RMS	2667.834	-37.9	-13	Pass	2000
3000	10000	1	RMS	5773.396	-50.2	-13	Pass	7000



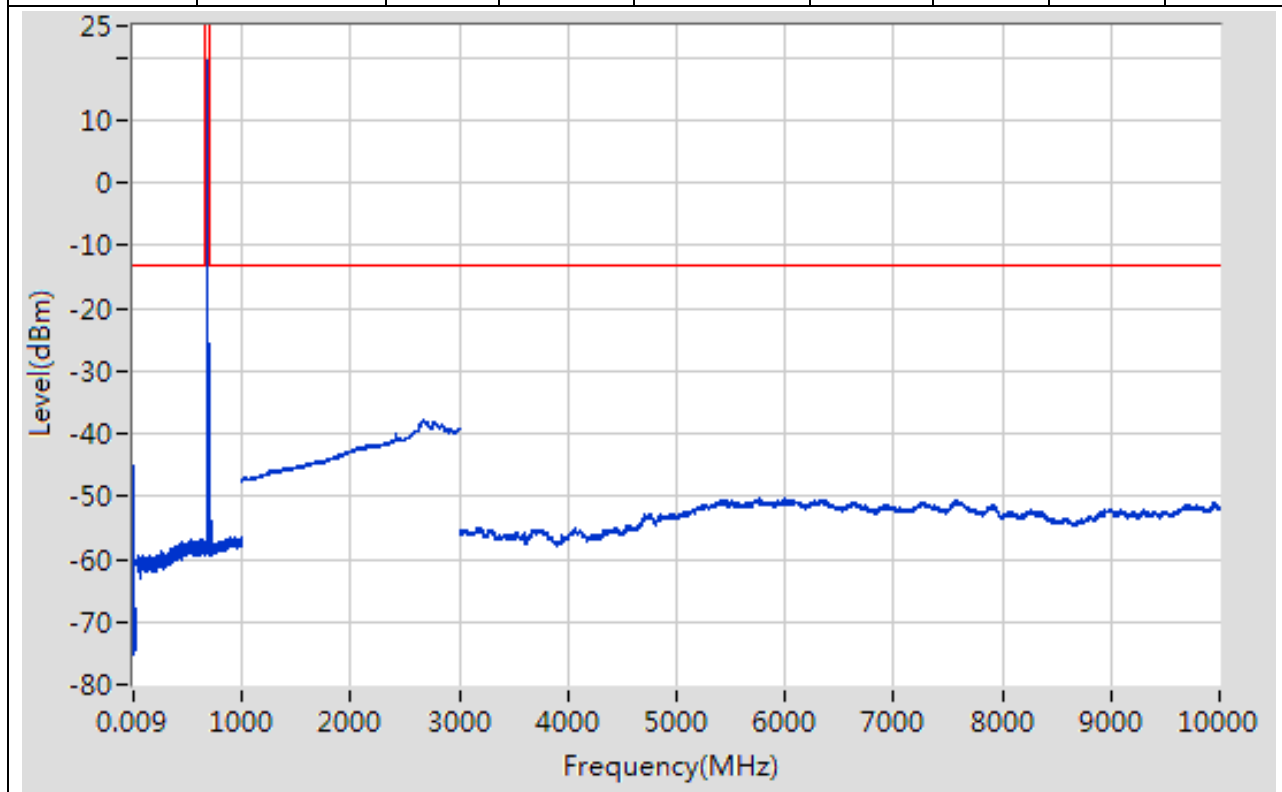
1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:133397, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-46.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.57	-13	Pass	2985
30	653	0.1	RMS	632.197	-56.74	-13	Pass	6230
653	708	0.1	RMS	697.183	20.52	60	Pass	601
708	1000	0.1	RMS	905.368	-56.29	-13	Pass	2920
1000	3000	1	RMS	2769.885	-37.94	-13	Pass	2000
3000	10000	1	RMS	5767.395	-50.26	-13	Pass	7000



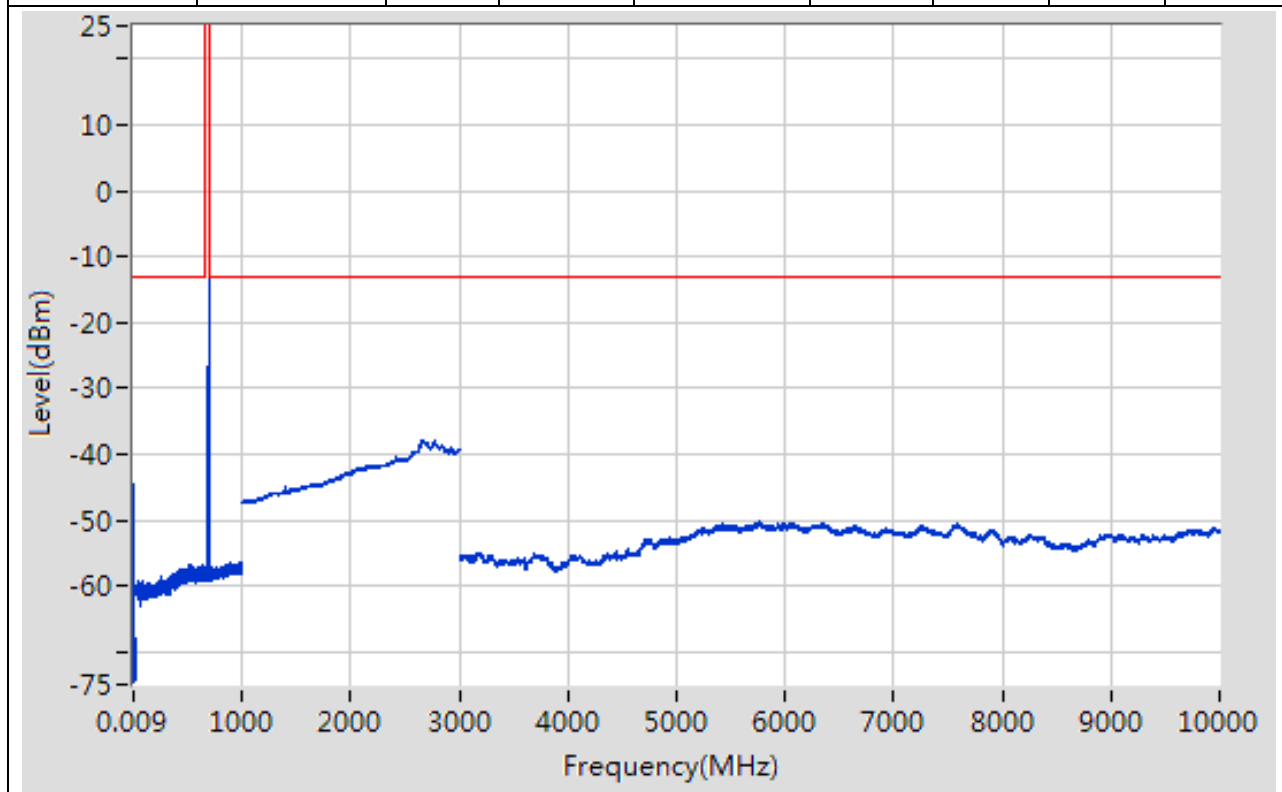
1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:133397, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-48.07	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.22	-13	Pass	2985
30	653	0.1	RMS	608.693	-56.79	-13	Pass	6230
653	708	0.1	RMS	683.8	19.43	60	Pass	601
708	1000	0.1	RMS	710.401	-54.11	-13	Pass	2920
1000	3000	1	RMS	2663.832	-37.9	-13	Pass	2000
3000	10000	1	RMS	5770.396	-50.28	-13	Pass	7000



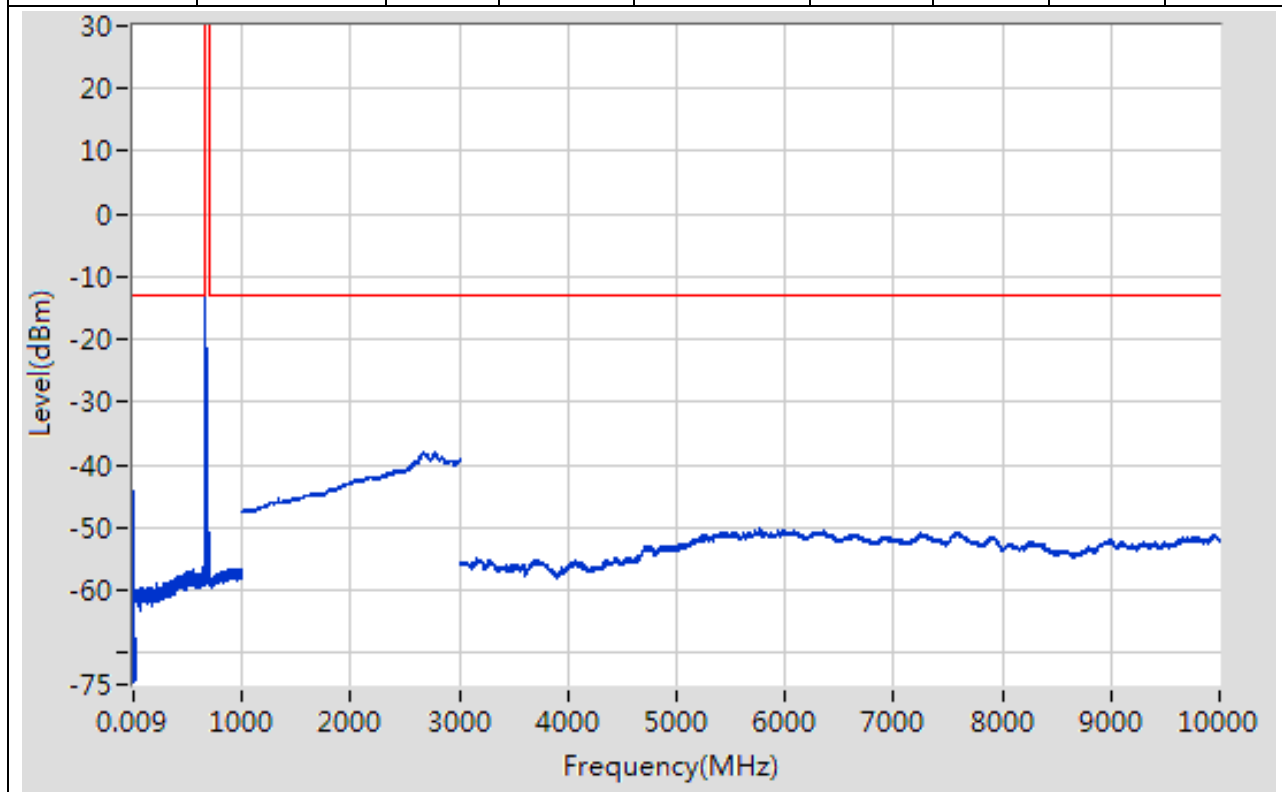
1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:133397, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-49.33	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.62	-13	Pass	2985
30	653	0.1	RMS	643.398	-56.76	-13	Pass	6230
653	708	0.1	RMS	697.183	19.95	60	Pass	601
708	1000	0.1	RMS	889.962	-56.45	-13	Pass	2920
1000	3000	1	RMS	2668.834	-37.91	-13	Pass	2000
3000	10000	1	RMS	5766.395	-50.11	-13	Pass	7000



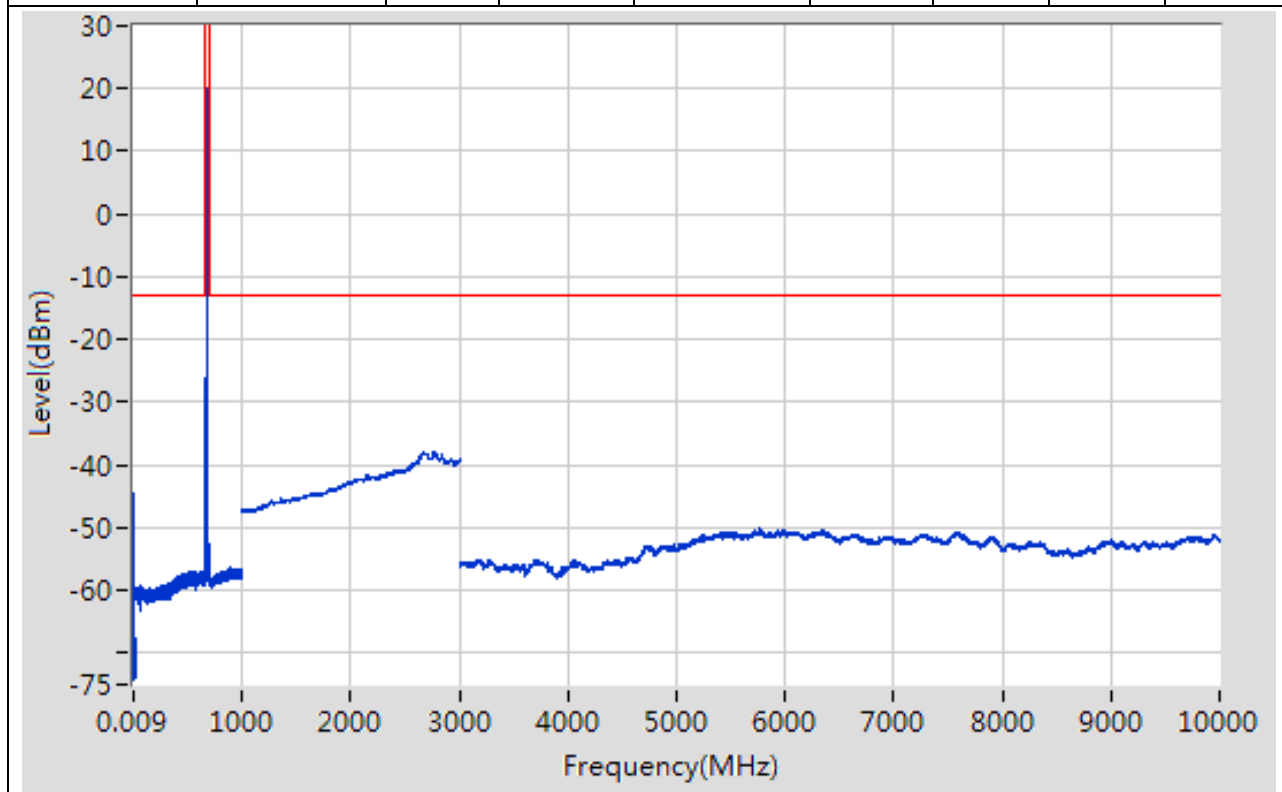
1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.012	-48.52	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.19	-13	Pass	2985
30	653	0.1	RMS	625.296	-56.41	-13	Pass	6230
653	708	0.1	RMS	664.092	20.56	60	Pass	601
708	1000	0.1	RMS	957.786	-56.52	-13	Pass	2920
1000	3000	1	RMS	2666.833	-37.92	-13	Pass	2000
3000	10000	1	RMS	5770.396	-50.19	-13	Pass	7000



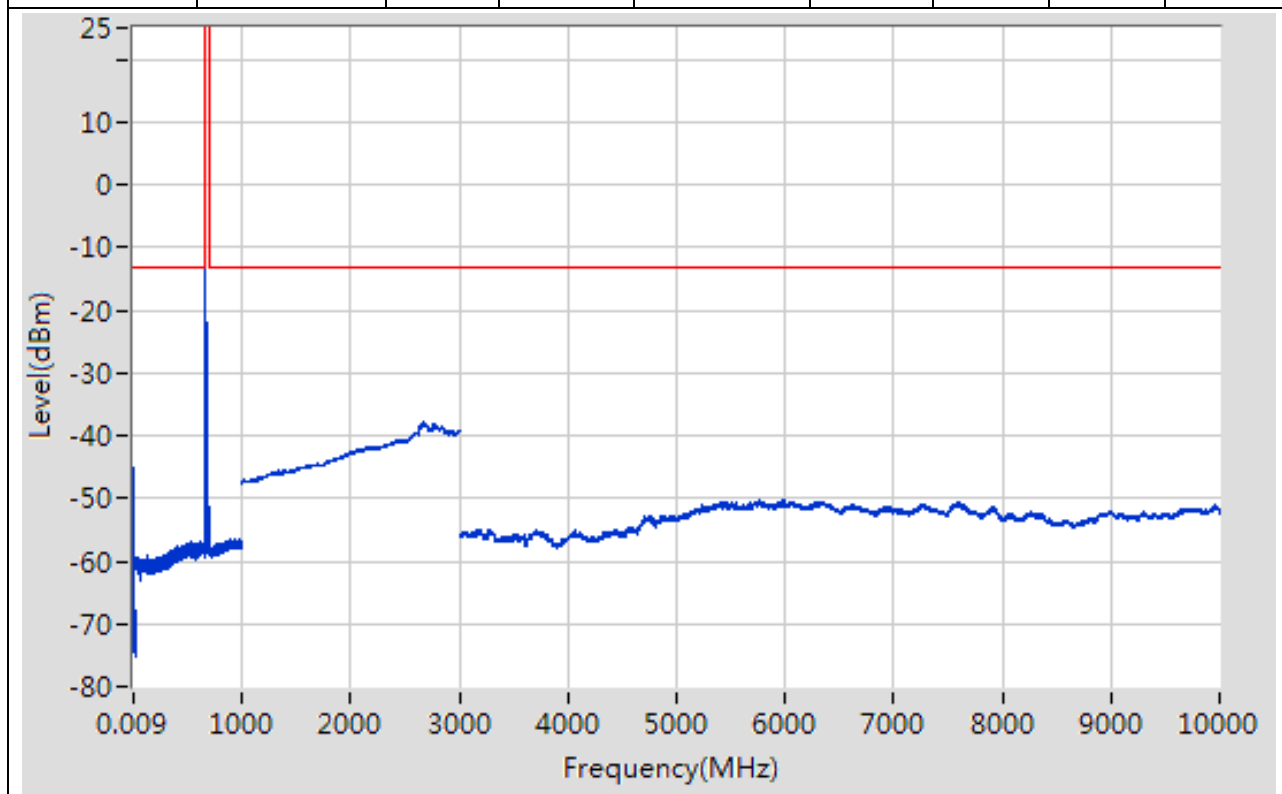
1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:133222, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-48.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.41	-13	Pass	2985
30	653	0.1	RMS	649.599	-56.83	-13	Pass	6230
653	708	0.1	RMS	681.875	20.04	60	Pass	601
708	1000	0.1	RMS	895.264	-56.41	-13	Pass	2920
1000	3000	1	RMS	2662.831	-37.95	-13	Pass	2000
3000	10000	1	RMS	5769.396	-50.22	-13	Pass	7000



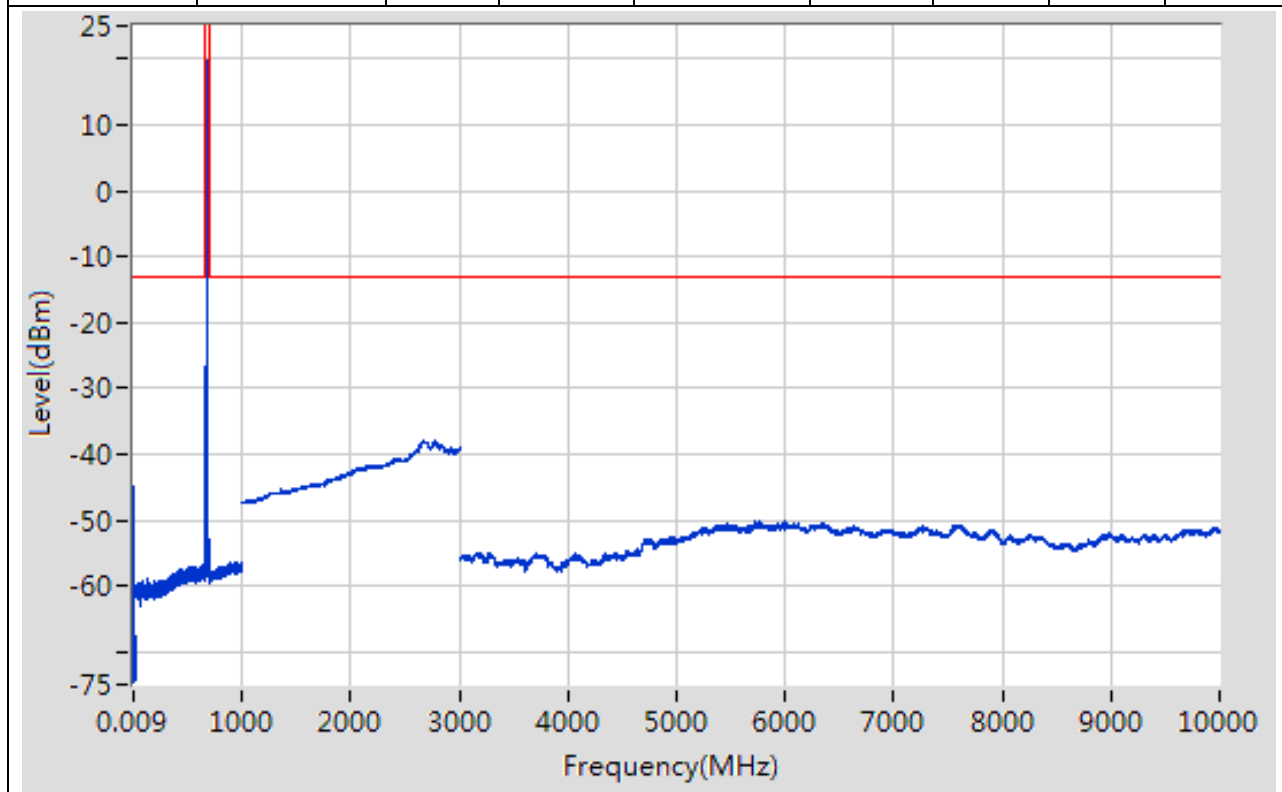
1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.91	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.31	-13	Pass	2985
30	653	0.1	RMS	616.094	-56.87	-13	Pass	6230
653	708	0.1	RMS	664.092	19.8	60	Pass	601
708	1000	0.1	RMS	892.663	-56.56	-13	Pass	2920
1000	3000	1	RMS	2667.834	-37.86	-13	Pass	2000
3000	10000	1	RMS	5765.395	-50.21	-13	Pass	7000



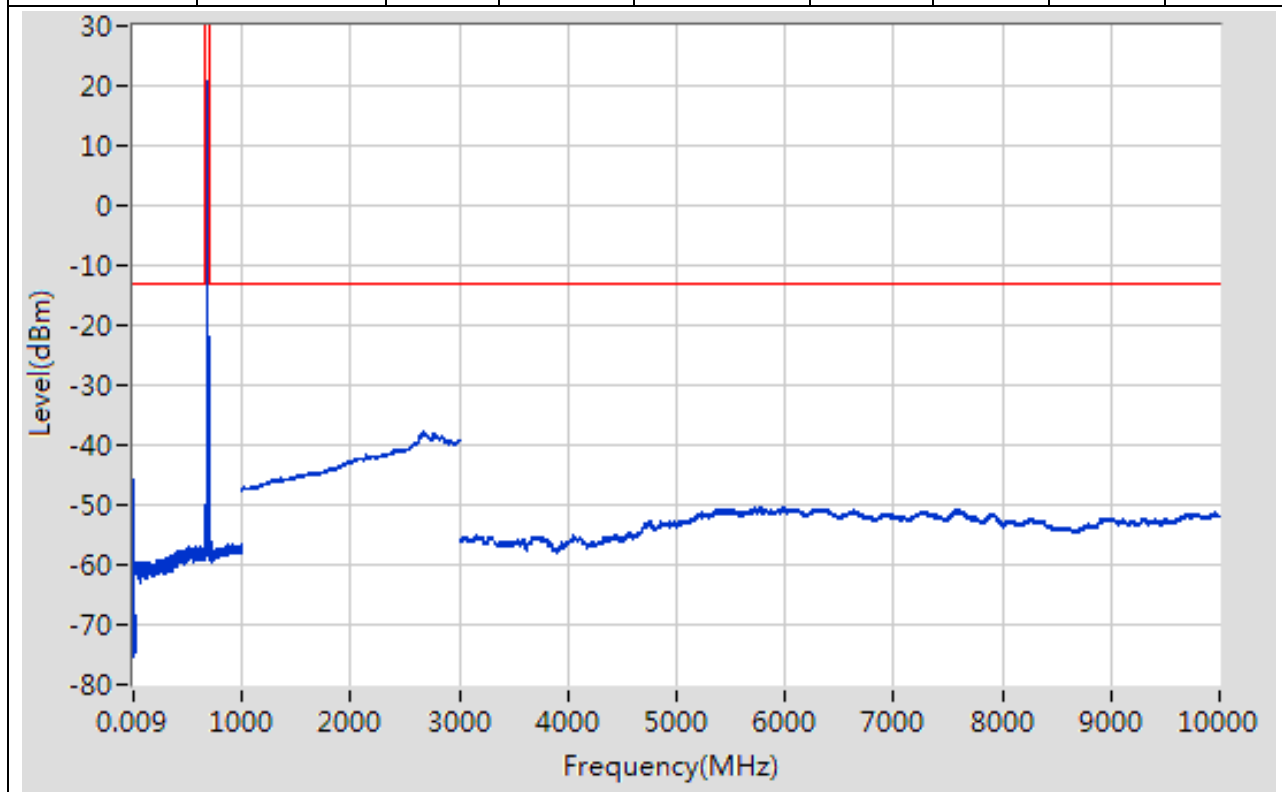
1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:133222, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	-49.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.87	-13	Pass	2985
30	653	0.1	RMS	640.998	-56.97	-13	Pass	6230
653	708	0.1	RMS	681.875	19.79	60	Pass	601
708	1000	0.1	RMS	949.083	-56.5	-13	Pass	2920
1000	3000	1	RMS	2666.833	-37.98	-13	Pass	2000
3000	10000	1	RMS	5985.426	-50.16	-13	Pass	7000



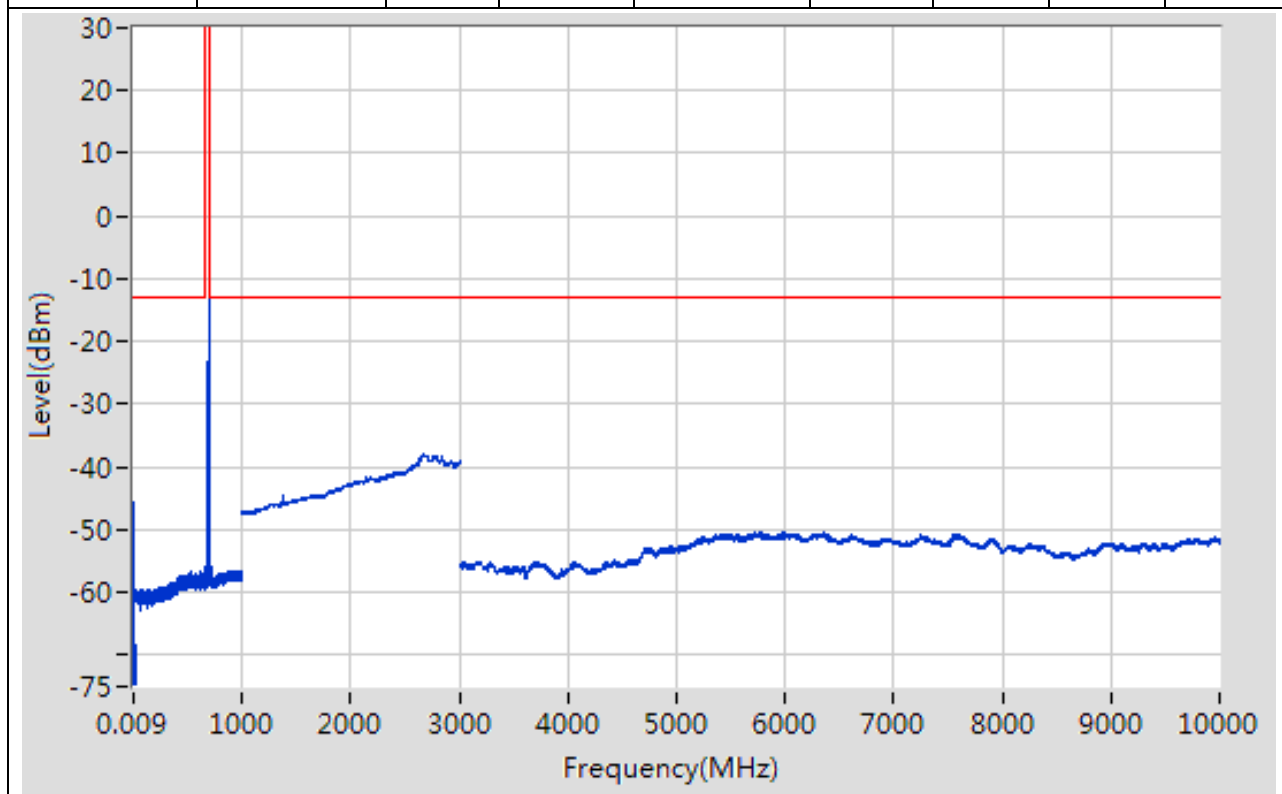
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:133322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-48.63	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.87	-13	Pass	2985
30	653	0.1	RMS	516.878	-56.84	-13	Pass	6230
653	708	0.1	RMS	674.083	20.81	60	Pass	601
708	1000	0.1	RMS	709.701	-55.9	-13	Pass	2920
1000	3000	1	RMS	2670.835	-37.88	-13	Pass	2000
3000	10000	1	RMS	5772.396	-50.22	-13	Pass	7000



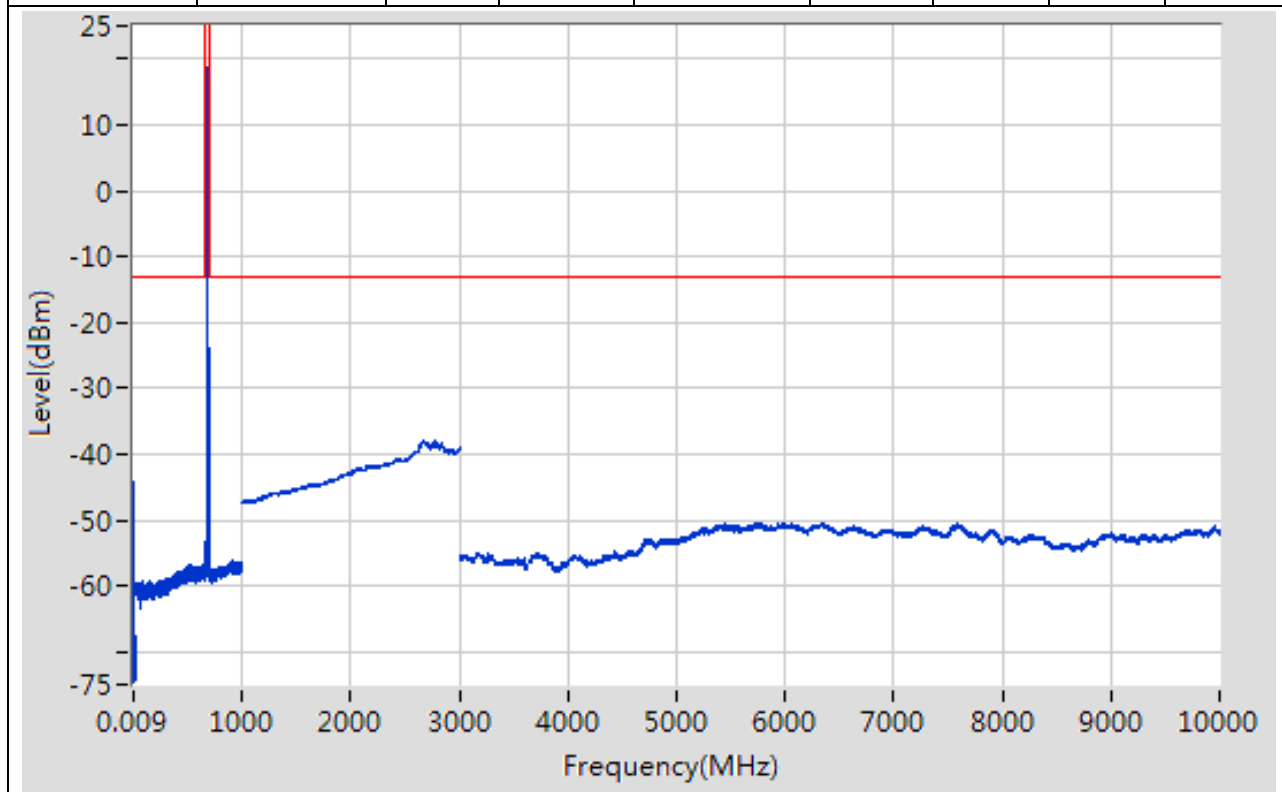
1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:133322, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-47.84	-13	Pass	601
0.15	30	0.01	RMS	0.16	-45.8	-13	Pass	2985
30	653	0.1	RMS	532.181	-56.69	-13	Pass	6230
653	708	0.1	RMS	691.867	20.21	60	Pass	601
708	1000	0.1	RMS	709.701	-55.53	-13	Pass	2920
1000	3000	1	RMS	2669.835	-37.96	-13	Pass	2000
3000	10000	1	RMS	5984.426	-50.23	-13	Pass	7000



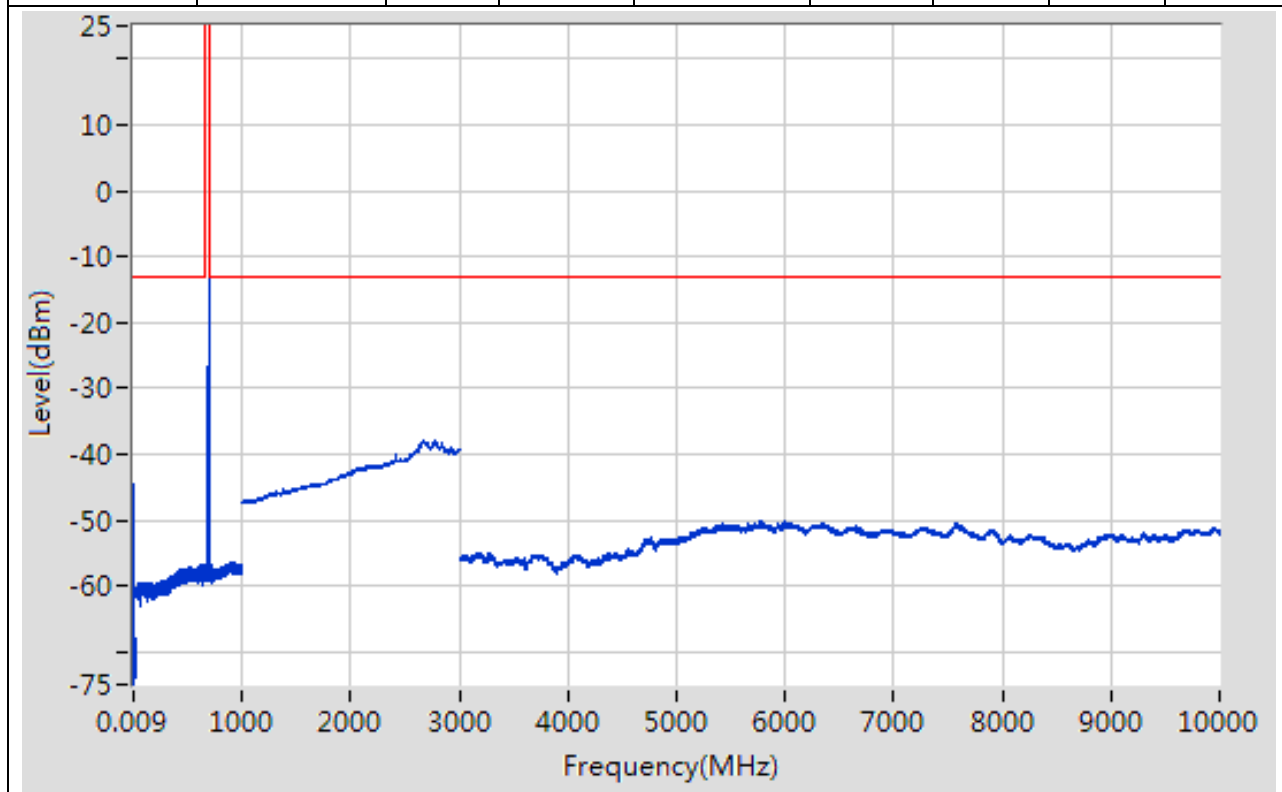
1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:133322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-47.85	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.18	-13	Pass	2985
30	653	0.1	RMS	631.497	-56.7	-13	Pass	6230
653	708	0.1	RMS	674.083	18.75	60	Pass	601
708	1000	0.1	RMS	909.169	-56.26	-13	Pass	2920
1000	3000	1	RMS	2671.836	-37.96	-13	Pass	2000
3000	10000	1	RMS	5771.396	-50.37	-13	Pass	7000



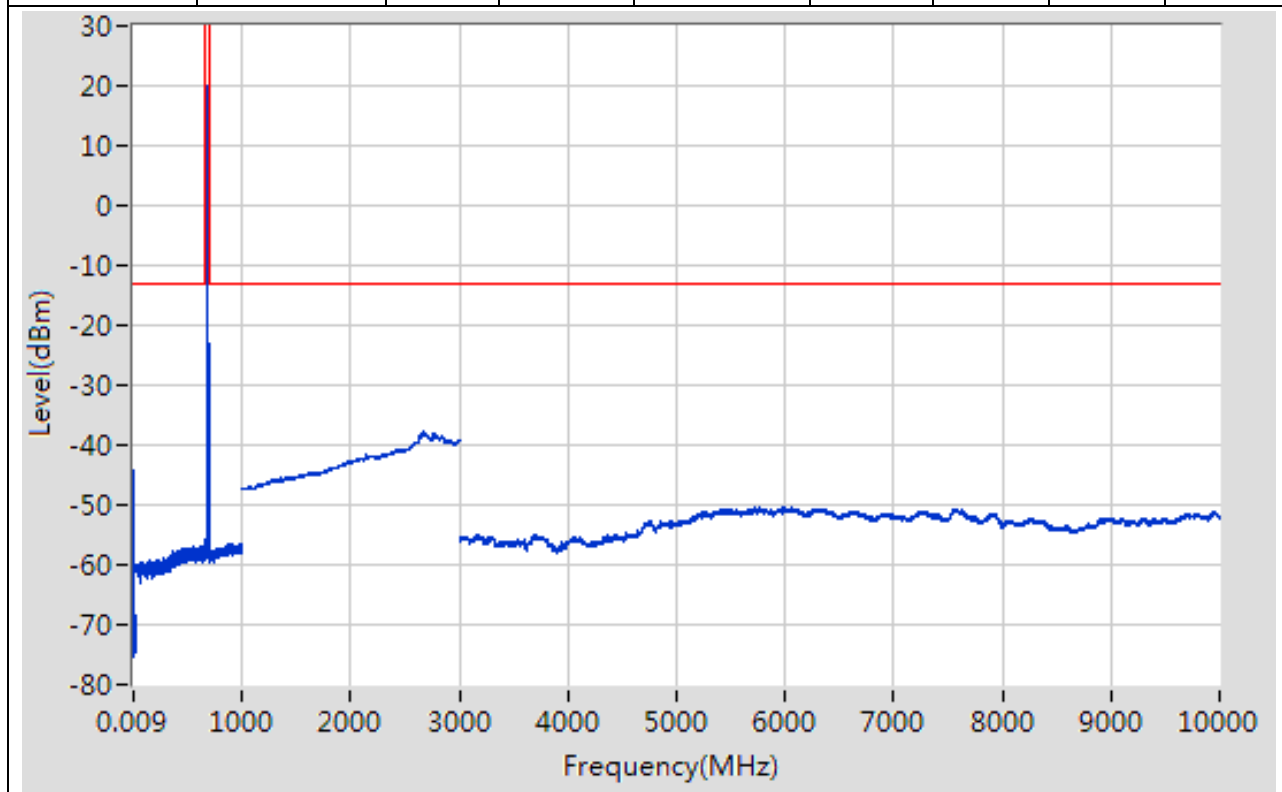
1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:133322, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.012	-49.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.63	-13	Pass	2985
30	653	0.1	RMS	649.799	-56.82	-13	Pass	6230
653	708	0.1	RMS	691.867	18.74	60	Pass	601
708	1000	0.1	RMS	920.373	-56.45	-13	Pass	2920
1000	3000	1	RMS	2671.836	-37.95	-13	Pass	2000
3000	10000	1	RMS	5767.395	-50.13	-13	Pass	7000



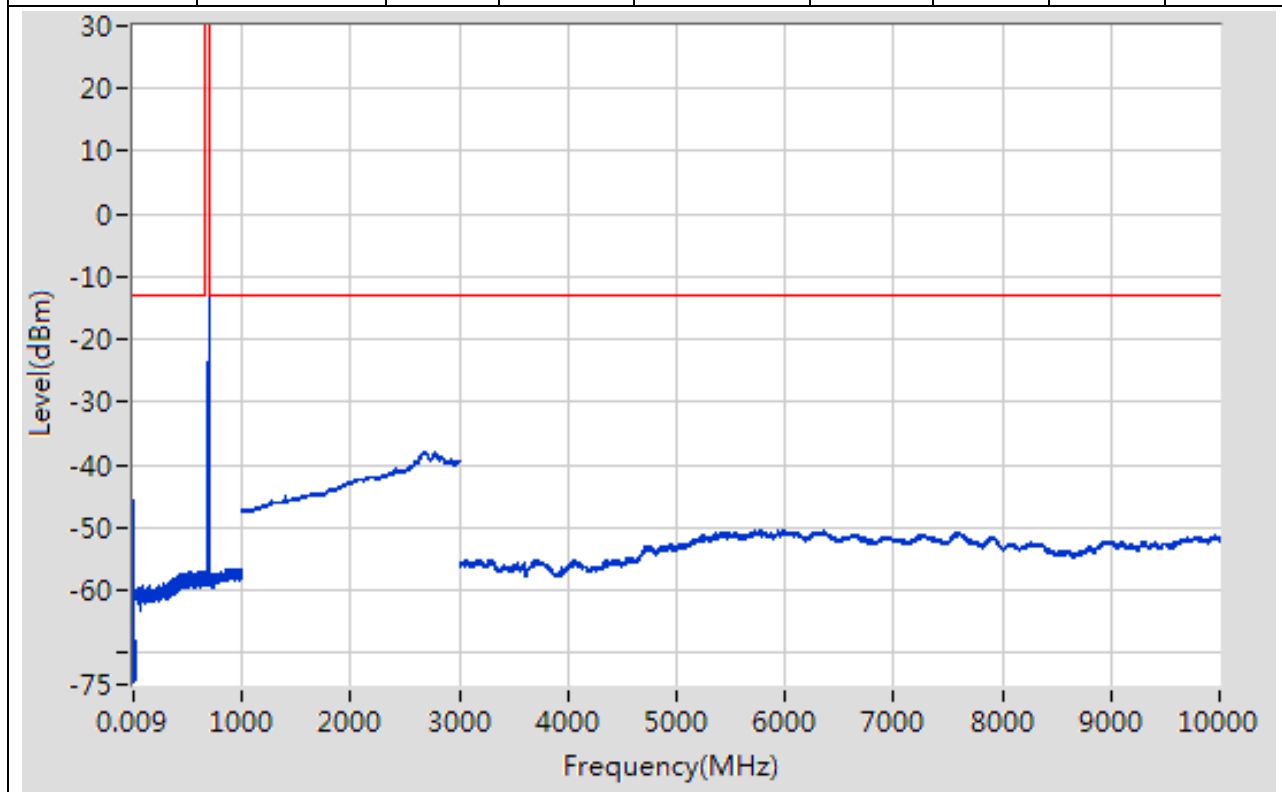
1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-49.24	-13	Pass	601
0.15	30	0.01	RMS	0.16	-44.31	-13	Pass	2985
30	653	0.1	RMS	648.299	-56.85	-13	Pass	6230
653	708	0.1	RMS	679.125	20.02	60	Pass	601
708	1000	0.1	RMS	994.798	-56.61	-13	Pass	2920
1000	3000	1	RMS	2669.835	-37.85	-13	Pass	2000
3000	10000	1	RMS	5772.396	-50.22	-13	Pass	7000



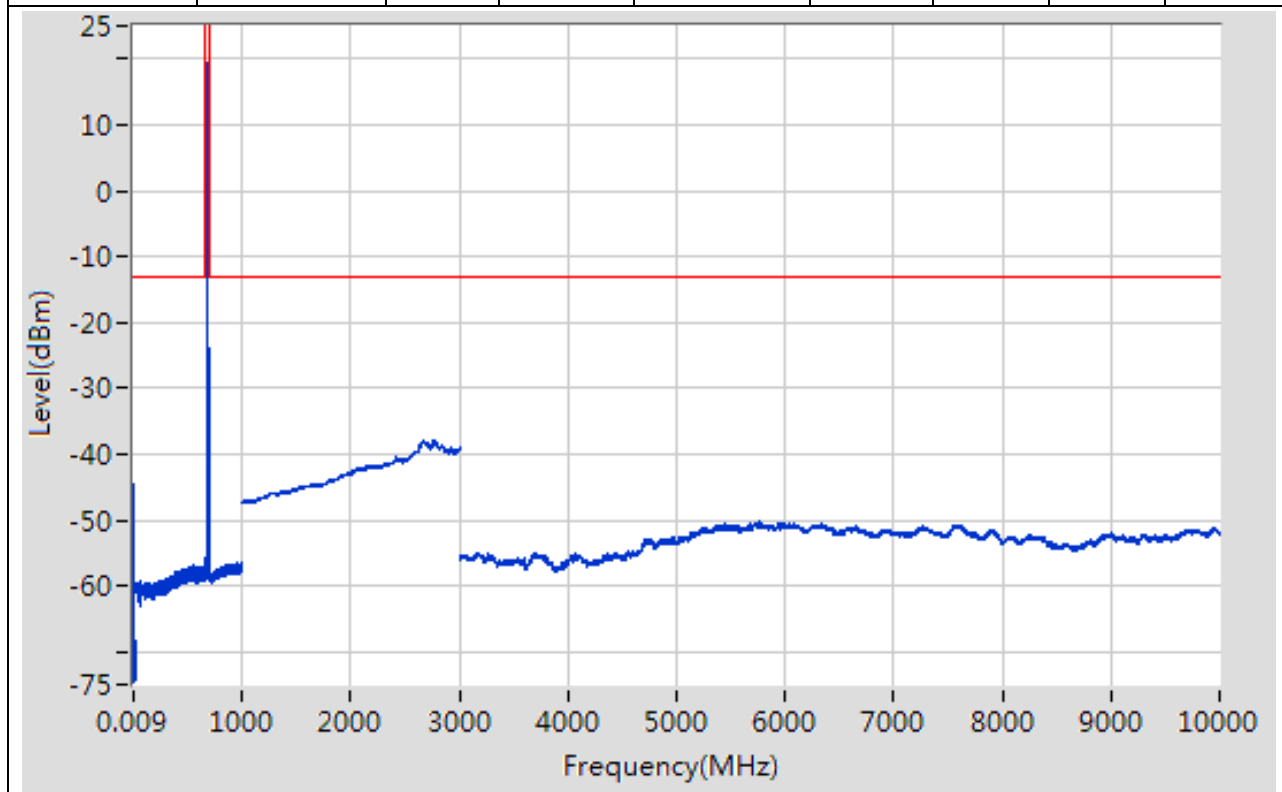
1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:133372, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-48.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-45.69	-13	Pass	2985
30	653	0.1	RMS	632.997	-56.92	-13	Pass	6230
653	708	0.1	RMS	696.908	20.73	60	Pass	601
708	1000	0.1	RMS	922.774	-56.59	-13	Pass	2920
1000	3000	1	RMS	2670.835	-37.97	-13	Pass	2000
3000	10000	1	RMS	5769.396	-50.26	-13	Pass	7000



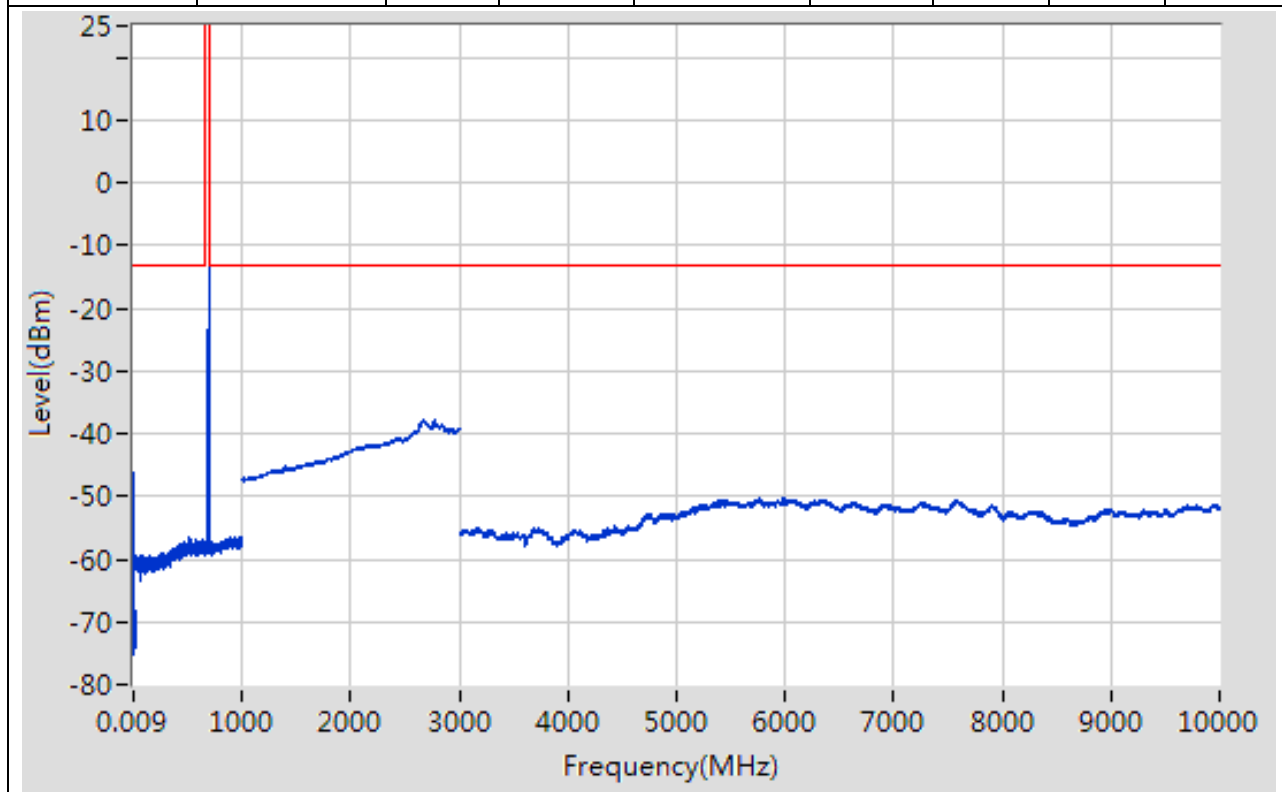
1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:133372, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-48.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-44.74	-13	Pass	2985
30	653	0.1	RMS	551.284	-56.97	-13	Pass	6230
653	708	0.1	RMS	679.125	19.36	60	Pass	601
708	1000	0.1	RMS	996.199	-56.57	-13	Pass	2920
1000	3000	1	RMS	2667.834	-37.96	-13	Pass	2000
3000	10000	1	RMS	5770.396	-50.1	-13	Pass	7000



1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:133372, Bandwidth:20, 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	0.013	-48.13	-13	Pass	601
0.15	30	0.01	RMS	0.16	-46.26	-13	Pass	2985
30	653	0.1	RMS	515.578	-56.48	-13	Pass	6230
653	708	0.1	RMS	696.908	19.86	60	Pass	601
708	1000	0.1	RMS	894.564	-56.5	-13	Pass	2920
1000	3000	1	RMS	2668.834	-37.86	-13	Pass	2000
3000	10000	1	RMS	5769.396	-50.17	-13	Pass	7000



END