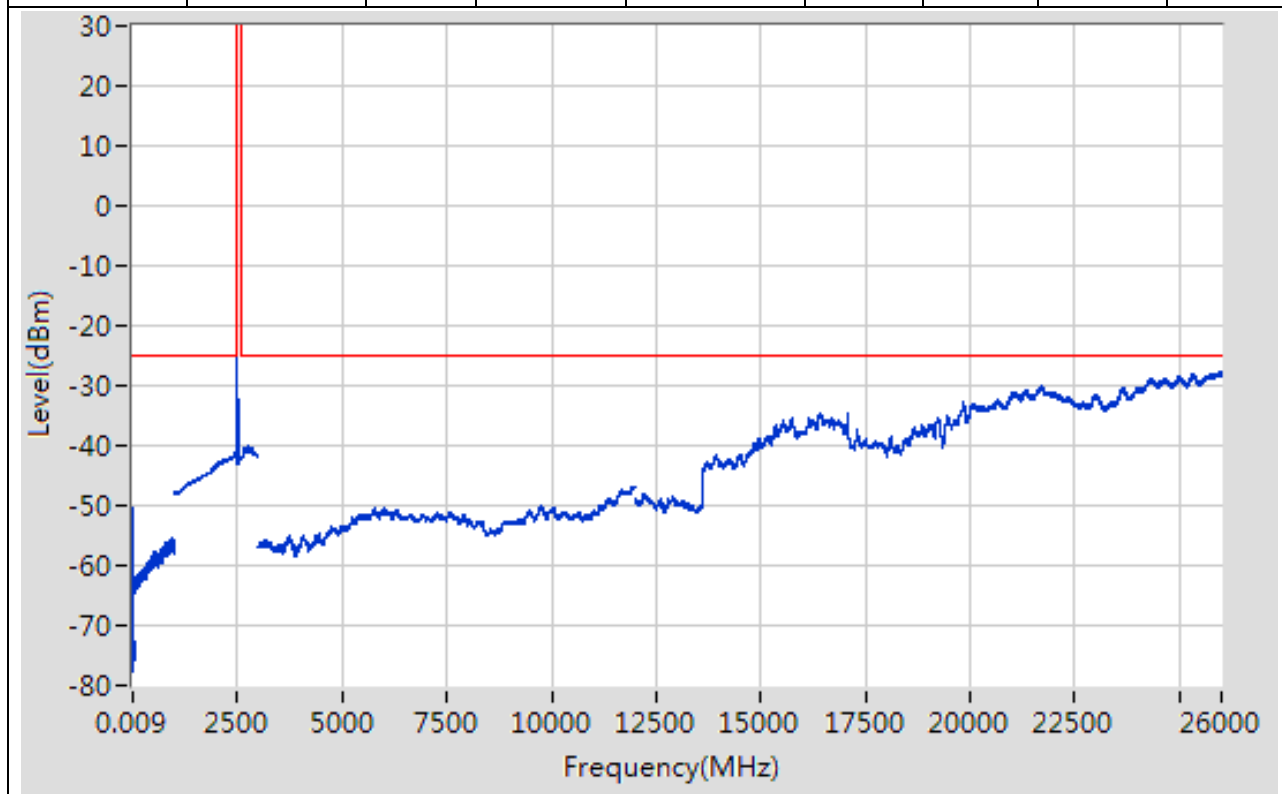


Annex C. LTE Transmitter Spurious Emissions

1. LTE_Band7

1.1. LTE Transmitter Spurious Emissions(NTNV)(Subtest:1, Channel:20775, 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	-52.9	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.41	-25	Pass	2985
30	1000	0.1	RMS	921.892	-55.46	-25	Pass	9700
1000	2490	1	RMS	2432.962	-41.31	-25	Pass	1490
2490	2580	1	RMS	2500.35	21.11	60	Pass	601
2580	3000	1	RMS	2766.2	-40.09	-25	Pass	601
3000	12000	1	RMS	11982.998	-46.75	-25	Pass	9000
12000	26000	1	RMS	25965.998	-27.78	-25	Pass	14000



1.2. LTE Transmitter Spurious Emissions(NTNV)(Subtest:2, Channel:20775, 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	-52.39	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.17	-25	Pass	2985
30	1000	0.1	RMS	912.291	-55.59	-25	Pass	9700
1000	2490	1	RMS	2427.958	-41.32	-25	Pass	1490
2490	2580	1	RMS	2504.7	20.95	60	Pass	601
2580	3000	1	RMS	2769.7	-40.03	-25	Pass	601
3000	12000	1	RMS	11996	-46.7	-25	Pass	9000
12000	26000	1	RMS	25808.986	-27.8	-25	Pass	14000



1.3. LTE Transmitter Spurious Emissions(NTNV)(Subtest:3, Channel:20775, 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	-51.59	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.25	-25	Pass	2985
30	1000	0.1	RMS	905.09	-55.43	-25	Pass	9700
1000	2490	1	RMS	2429.96	-41.32	-25	Pass	1490
2490	2580	1	RMS	2500.35	20.03	60	Pass	601
2580	3000	1	RMS	2769	-40.03	-25	Pass	601
3000	12000	1	RMS	11967.996	-46.68	-25	Pass	9000
12000	26000	1	RMS	25950.997	-27.79	-25	Pass	14000



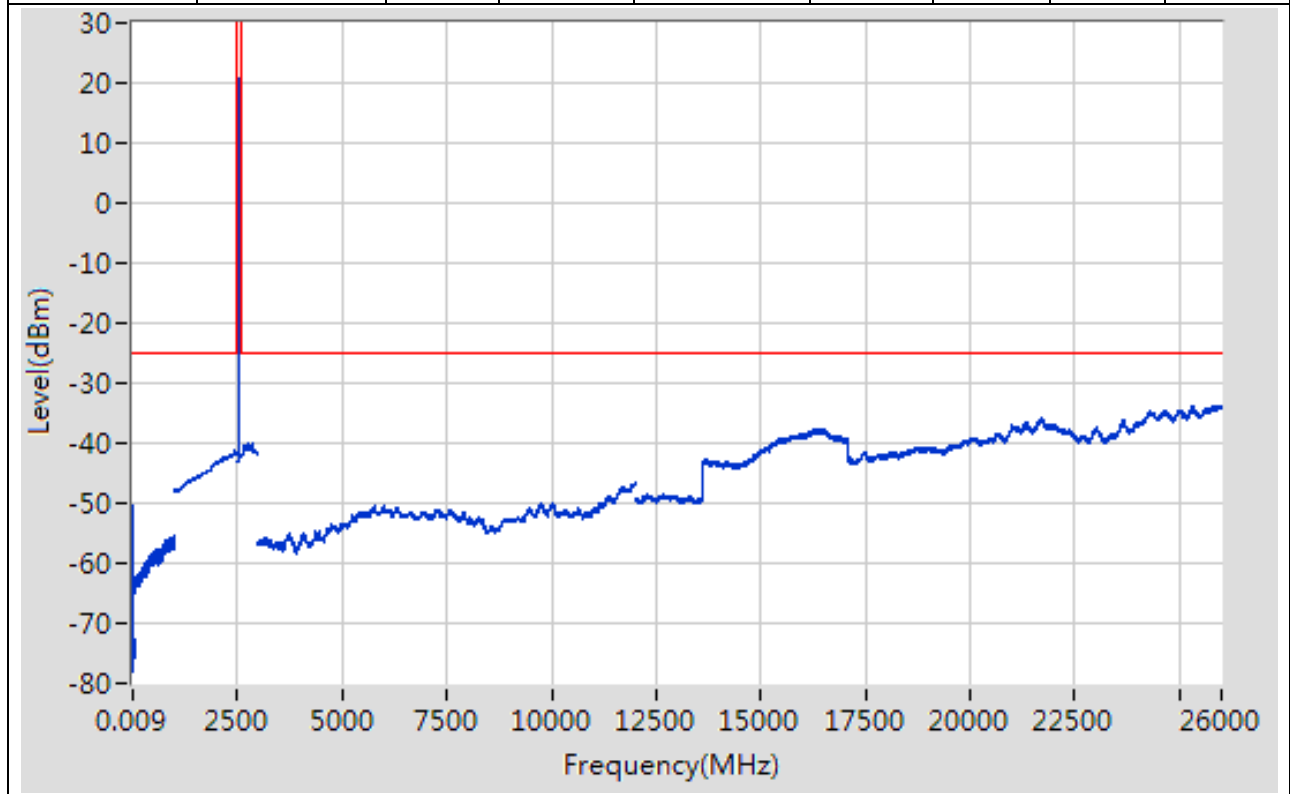
1.4. LTE Transmitter Spurious Emissions(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	0.011	-52.87	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.52	-25	Pass	2985
30	1000	0.1	RMS	993.499	-55.31	-25	Pass	9700
1000	2490	1	RMS	2432.962	-41.31	-25	Pass	1490
2490	2580	1	RMS	2504.7	19.52	60	Pass	601
2580	3000	1	RMS	2770.4	-40.05	-25	Pass	601
3000	12000	1	RMS	12000	-46.75	-25	Pass	9000
12000	26000	1	RMS	25956.997	-27.84	-25	Pass	14000



1.5. LTE Transmitter Spurious Emissions(NTNV)(Subtest:5, Channel:21100, 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	-53.36	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.53	-25	Pass	2985
30	1000	0.1	RMS	998.5	-55.5	-25	Pass	9700
1000	2490	1	RMS	2428.959	-41.31	-25	Pass	1490
2490	2580	1	RMS	2532.9	20.82	60	Pass	601
2580	3000	1	RMS	2769	-40.03	-25	Pass	601
3000	12000	1	RMS	11997	-46.65	-25	Pass	9000
12000	26000	1	RMS	25946.996	-33.66	-25	Pass	14000



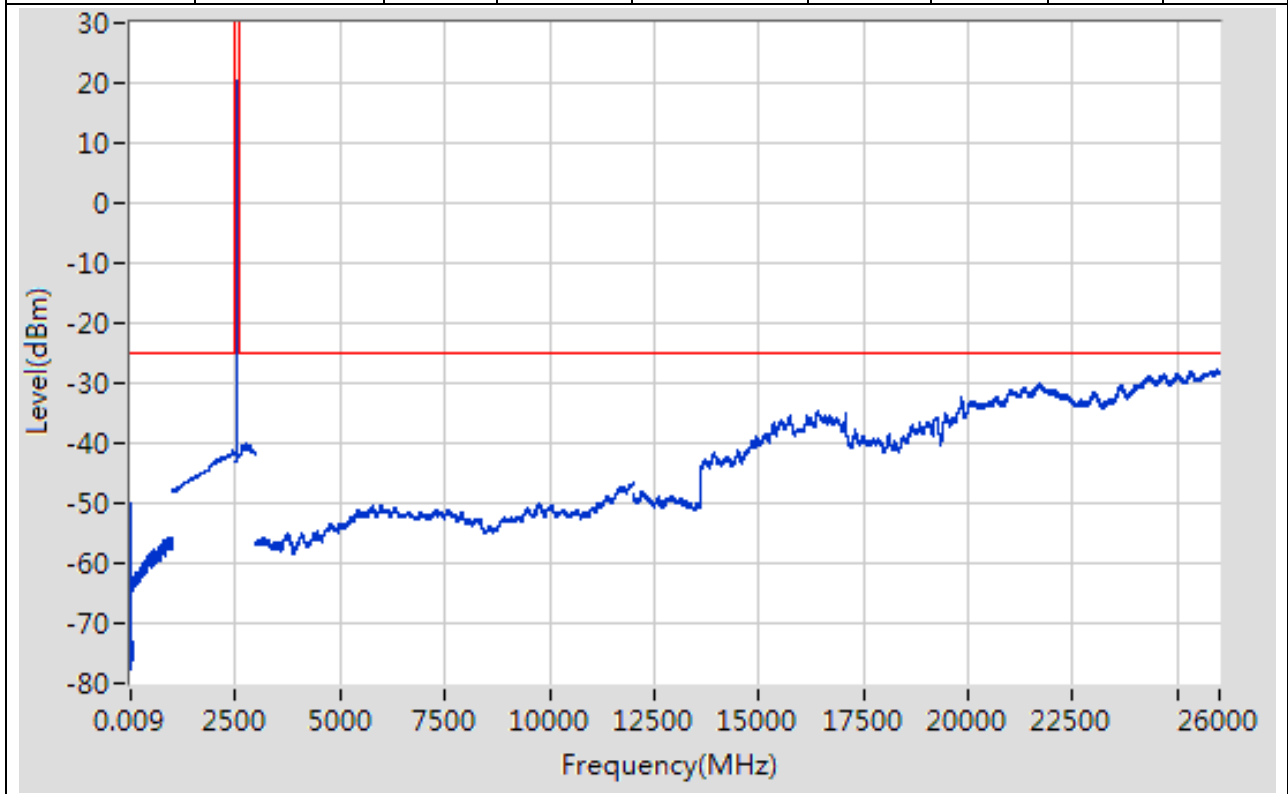
1.6. LTE Transmitter Spurious Emissions(NTNV)(Subtest:6, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	-52.7	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.04	-25	Pass	2985
30	1000	0.1	RMS	916.391	-55.63	-25	Pass	9700
1000	2490	1	RMS	2432.962	-41.33	-25	Pass	1490
2490	2580	1	RMS	2537.1	20.7	60	Pass	601
2580	3000	1	RMS	2768.3	-40.06	-25	Pass	601
3000	12000	1	RMS	11994.999	-46.66	-25	Pass	9000
12000	26000	1	RMS	25953.997	-27.7	-25	Pass	14000



1.7. LTE Transmitter Spurious Emissions(NTNV)(Subtest:7, Channel:21100, 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	-51.92	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.09	-25	Pass	2985
30	1000	0.1	RMS	995.9	-55.58	-25	Pass	9700
1000	2490	1	RMS	2424.956	-41.31	-25	Pass	1490
2490	2580	1	RMS	2532.9	20.31	60	Pass	601
2580	3000	1	RMS	2769.7	-40.04	-25	Pass	601
3000	12000	1	RMS	11999	-46.66	-25	Pass	9000
12000	26000	1	RMS	25961.997	-27.76	-25	Pass	14000



1.8. LTE Transmitter Spurious Emissions(NTNV)(Subtest:8, Channel:21100, 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	0.011	-53.28	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.48	-25	Pass	2985
30	1000	0.1	RMS	909.291	-55.73	-25	Pass	9700
1000	2490	1	RMS	2428.959	-41.31	-25	Pass	1490
2490	2580	1	RMS	2537.1	20.07	60	Pass	601
2580	3000	1	RMS	2766.9	-40.05	-25	Pass	601
3000	12000	1	RMS	11999	-46.62	-25	Pass	9000
12000	26000	1	RMS	25985.999	-27.84	-25	Pass	14000



1.9. LTE Transmitter Spurious Emissions(NTNV)(Subtest:9, Channel:21425, 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	-52.49	-25	Pass	601
0.15	30	0.01	RMS	0.15	-48.82	-25	Pass	2985
30	1000	0.1	RMS	894.389	-55.52	-25	Pass	9700
1000	2490	1	RMS	2414.95	-41.34	-25	Pass	1490
2490	2580	1	RMS	2565.3	20.89	60	Pass	601
2580	3000	1	RMS	2768.3	-40.04	-25	Pass	601
3000	12000	1	RMS	11997	-46.61	-25	Pass	9000
12000	26000	1	RMS	25918.994	-27.76	-25	Pass	14000



1.10. LTE Transmitter Spurious Emissions(NTNV)(Subtest:10, Channel:21425, 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	-52.69	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.6	-25	Pass	2985
30	1000	0.1	RMS	916.891	-55.46	-25	Pass	9700
1000	2490	1	RMS	2429.96	-41.32	-25	Pass	1490
2490	2580	1	RMS	2569.65	20.66	60	Pass	601
2580	3000	1	RMS	2766.9	-40.04	-25	Pass	601
3000	12000	1	RMS	11992.999	-46.61	-25	Pass	9000
12000	26000	1	RMS	25969.998	-27.73	-25	Pass	14000



1.11. LTE Transmitter Spurious Emissions(NTNV)(Subtest:11, Channel:21425, 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	-53.23	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.64	-25	Pass	2985
30	1000	0.1	RMS	998.3	-55.64	-25	Pass	9700
1000	2490	1	RMS	2431.961	-41.32	-25	Pass	1490
2490	2580	1	RMS	2565.3	19.79	60	Pass	601
2580	3000	1	RMS	2766.9	-40.06	-25	Pass	601
3000	12000	1	RMS	11997	-46.69	-25	Pass	9000
12000	26000	1	RMS	25957.997	-27.78	-25	Pass	14000



1.12. LTE Transmitter Spurious Emissions(NTNV)(Subtest:12, Channel:21425, 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	-52.32	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.05	-25	Pass	2985
30	1000	0.1	RMS	999.4	-55.52	-25	Pass	9700
1000	2490	1	RMS	2430.96	-41.32	-25	Pass	1490
2490	2580	1	RMS	2569.65	19.81	60	Pass	601
2580	3000	1	RMS	2768.3	-40.05	-25	Pass	601
3000	12000	1	RMS	11989.999	-46.69	-25	Pass	9000
12000	26000	1	RMS	25956.997	-27.62	-25	Pass	14000



1.13. LTE Transmitter Spurious Emissions(NTNV)(Subtest:13, Channel:20800, 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	-52.74	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.01	-25	Pass	2985
30	1000	0.1	RMS	990.699	-55.64	-25	Pass	9700
1000	2490	1	RMS	2427.958	-41.32	-25	Pass	1490
2490	2580	1	RMS	2500.65	21.03	60	Pass	601
2580	3000	1	RMS	2769.7	-40.03	-25	Pass	601
3000	12000	1	RMS	11997	-46.58	-25	Pass	9000
12000	26000	1	RMS	25984.999	-27.8	-25	Pass	14000



1.14. LTE Transmitter Spurious Emissions(NTNV)(Subtest:14, Channel:20800, 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	-52.77	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.3	-25	Pass	2985
30	1000	0.1	RMS	996.8	-55.58	-25	Pass	9700
1000	2490	1	RMS	2435.964	-41.28	-25	Pass	1490
2490	2580	1	RMS	2509.35	20.97	60	Pass	601
2580	3000	1	RMS	2769	-40.03	-25	Pass	601
3000	12000	1	RMS	11998	-46.62	-25	Pass	9000
12000	26000	1	RMS	25967.998	-27.73	-25	Pass	14000



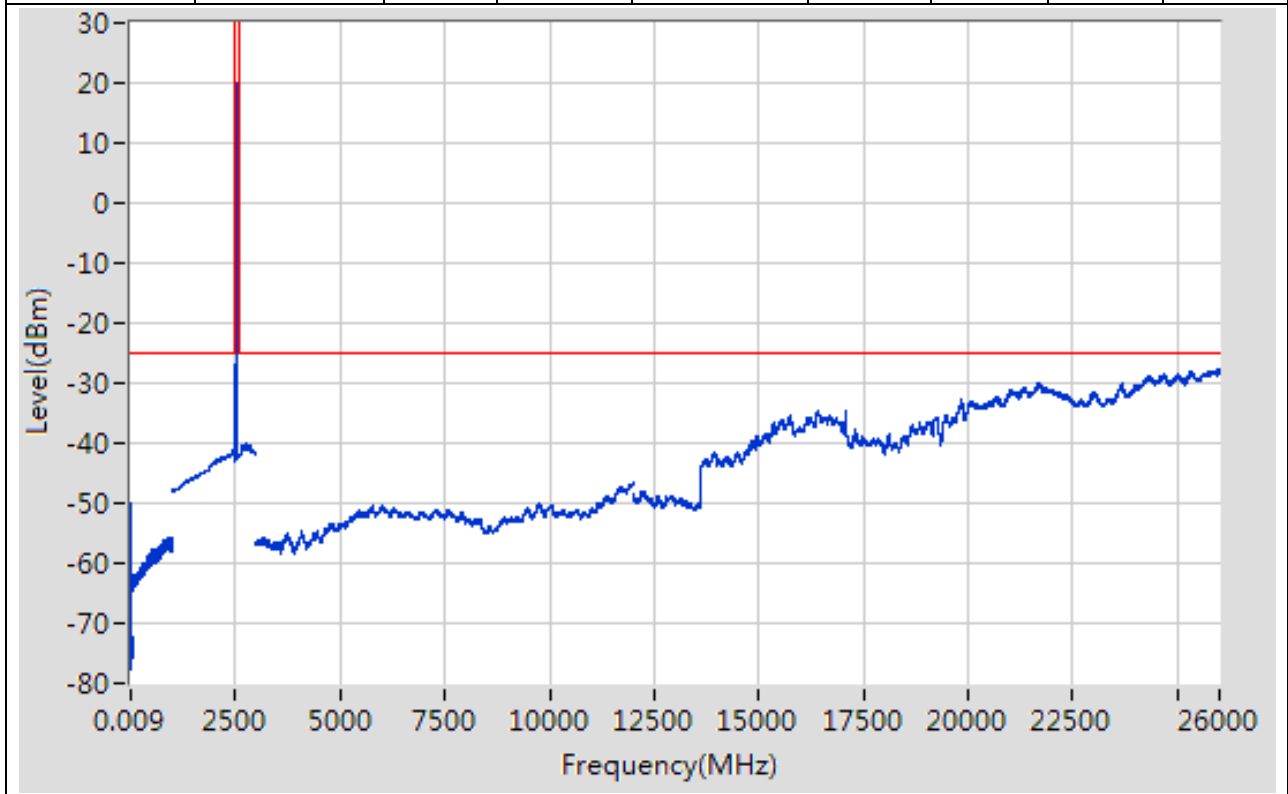
1.15. LTE Transmitter Spurious Emissions(NTNV)(Subtest:15, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-52.98	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.63	-25	Pass	2985
30	1000	0.1	RMS	914.091	-55.44	-25	Pass	9700
1000	2490	1	RMS	2422.955	-41.33	-25	Pass	1490
2490	2580	1	RMS	2500.65	20.25	60	Pass	601
2580	3000	1	RMS	2768.3	-40.08	-25	Pass	601
3000	12000	1	RMS	11999	-46.61	-25	Pass	9000
12000	26000	1	RMS	25934.995	-27.74	-25	Pass	14000



1.16. LTE Transmitter Spurious Emissions(NTNV)(Subtest:16, Channel:20800, 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	-52.93	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.82	-25	Pass	2985
30	1000	0.1	RMS	964.896	-55.58	-25	Pass	9700
1000	2490	1	RMS	2430.96	-41.27	-25	Pass	1490
2490	2580	1	RMS	2509.35	20.08	60	Pass	601
2580	3000	1	RMS	2769.7	-40.02	-25	Pass	601
3000	12000	1	RMS	11986.999	-46.62	-25	Pass	9000
12000	26000	1	RMS	25942.996	-27.83	-25	Pass	14000



1.17. LTE Transmitter Spurious Emissions(NTNV)(Subtest:17, Channel:21100, 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	-53.76	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.6	-25	Pass	2985
30	1000	0.1	RMS	983.698	-55.78	-25	Pass	9700
1000	2490	1	RMS	2428.959	-41.36	-25	Pass	1490
2490	2580	1	RMS	2530.65	21.26	60	Pass	601
2580	3000	1	RMS	2769.7	-40.02	-25	Pass	601
3000	12000	1	RMS	11984.998	-46.72	-25	Pass	9000
12000	26000	1	RMS	25948.996	-27.83	-25	Pass	14000



1.18. LTE Transmitter Spurious Emissions(NTNV)(Subtest:18, Channel:21100, 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	-52.86	-25	Pass	601
0.15	30	0.01	RMS	0.15	-48.97	-25	Pass	2985
30	1000	0.1	RMS	921.192	-55.43	-25	Pass	9700
1000	2490	1	RMS	2427.958	-41.34	-25	Pass	1490
2490	2580	1	RMS	2539.35	21.14	60	Pass	601
2580	3000	1	RMS	2768.3	-40.05	-25	Pass	601
3000	12000	1	RMS	11996	-46.66	-25	Pass	9000
12000	26000	1	RMS	25990.999	-27.78	-25	Pass	14000



1.19. LTE Transmitter Spurious Emissions(NTNV)(Subtest:19, Channel:21100, 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	-52.78	-25	Pass	601
0.15	30	0.01	RMS	0.16	-49.91	-25	Pass	2985
30	1000	0.1	RMS	992.099	-55.52	-25	Pass	9700
1000	2490	1	RMS	2429.96	-41.35	-25	Pass	1490
2490	2580	1	RMS	2530.65	19.77	60	Pass	601
2580	3000	1	RMS	2769	-40.07	-25	Pass	601
3000	12000	1	RMS	11991.999	-46.67	-25	Pass	9000
12000	26000	1	RMS	25989.999	-27.68	-25	Pass	14000



1.20. LTE Transmitter Spurious Emissions(NTNV)(Subtest:20, Channel:21100, 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	-52.55	-25	Pass	601
0.15	30	0.01	RMS	0.16	-51.11	-25	Pass	2985
30	1000	0.1	RMS	905.69	-55.63	-25	Pass	9700
1000	2490	1	RMS	2424.956	-41.3	-25	Pass	1490
2490	2580	1	RMS	2539.35	19.16	60	Pass	601
2580	3000	1	RMS	2769.7	-40.06	-25	Pass	601
3000	12000	1	RMS	11993.999	-46.7	-25	Pass	9000
12000	26000	1	RMS	25949.996	-27.8	-25	Pass	14000



1.21. LTE Transmitter Spurious Emissions(NTNV)(Subtest:21, Channel:21400, 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	-52.8	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.37	-25	Pass	2985
30	1000	0.1	RMS	895.289	-55.59	-25	Pass	9700
1000	2490	1	RMS	2426.958	-41.36	-25	Pass	1490
2490	2580	1	RMS	2560.65	20.75	60	Pass	601
2580	3000	1	RMS	2769.7	-40.05	-25	Pass	601
3000	12000	1	RMS	11999	-46.6	-25	Pass	9000
12000	26000	1	RMS	25954.997	-27.78	-25	Pass	14000



1.22. LTE Transmitter Spurious Emissions(NTNV)(Subtest:22, Channel:21400, 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	-52.32	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.56	-25	Pass	2985
30	1000	0.1	RMS	911.091	-55.74	-25	Pass	9700
1000	2490	1	RMS	2431.961	-41.36	-25	Pass	1490
2490	2580	1	RMS	2569.35	20.88	60	Pass	601
2580	3000	1	RMS	2771.1	-40.07	-25	Pass	601
3000	12000	1	RMS	11991.999	-46.62	-25	Pass	9000
12000	26000	1	RMS	25950.997	-27.84	-25	Pass	14000



1.23. LTE Transmitter Spurious Emissions(NTNV)(Subtest:23, Channel:21400, 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	-52.68	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.12	-25	Pass	2985
30	1000	0.1	RMS	888.689	-55.64	-25	Pass	9700
1000	2490	1	RMS	2429.96	-41.3	-25	Pass	1490
2490	2580	1	RMS	2560.5	20.18	60	Pass	601
2580	3000	1	RMS	2769.7	-40.06	-25	Pass	601
3000	12000	1	RMS	12000	-46.7	-25	Pass	9000
12000	26000	1	RMS	25937.996	-27.81	-25	Pass	14000



1.24. LTE Transmitter Spurious Emissions(NTNV)(Subtest:24, Channel:21400, 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	0.011	-53.14	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.07	-25	Pass	2985
30	1000	0.1	RMS	983.798	-55.63	-25	Pass	9700
1000	2490	1	RMS	2428.959	-41.34	-25	Pass	1490
2490	2580	1	RMS	2569.35	20.08	60	Pass	601
2580	3000	1	RMS	2768.3	-40.03	-25	Pass	601
3000	12000	1	RMS	11992.999	-46.56	-25	Pass	9000
12000	26000	1	RMS	25965.998	-27.86	-25	Pass	14000



1.25. LTE Transmitter Spurious Emissions(NTNV)(Subtest:25, Channel:20825, 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	-52.71	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.28	-25	Pass	2985
30	1000	0.1	RMS	898.49	-55.47	-25	Pass	9700
1000	2490	1	RMS	2487.999	-35.69	-25	Pass	1490
2490	2580	1	RMS	2500.8	21.14	60	Pass	601
2580	3000	1	RMS	2769.7	-40.06	-25	Pass	601
3000	12000	1	RMS	11993.999	-46.65	-25	Pass	9000
12000	26000	1	RMS	25959.997	-27.82	-25	Pass	14000



1.26. LTE Transmitter Spurious Emissions(NTNV)(Subtest:26, Channel:20825, 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	-52.67	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.68	-25	Pass	2985
30	1000	0.1	RMS	929.693	-55.73	-25	Pass	9700
1000	2490	1	RMS	2487.999	-34.65	-25	Pass	1490
2490	2580	1	RMS	2514.15	21.23	60	Pass	601
2580	3000	1	RMS	2768.3	-40.06	-25	Pass	601
3000	12000	1	RMS	11990.999	-46.7	-25	Pass	9000
12000	26000	1	RMS	25966.998	-27.7	-25	Pass	14000



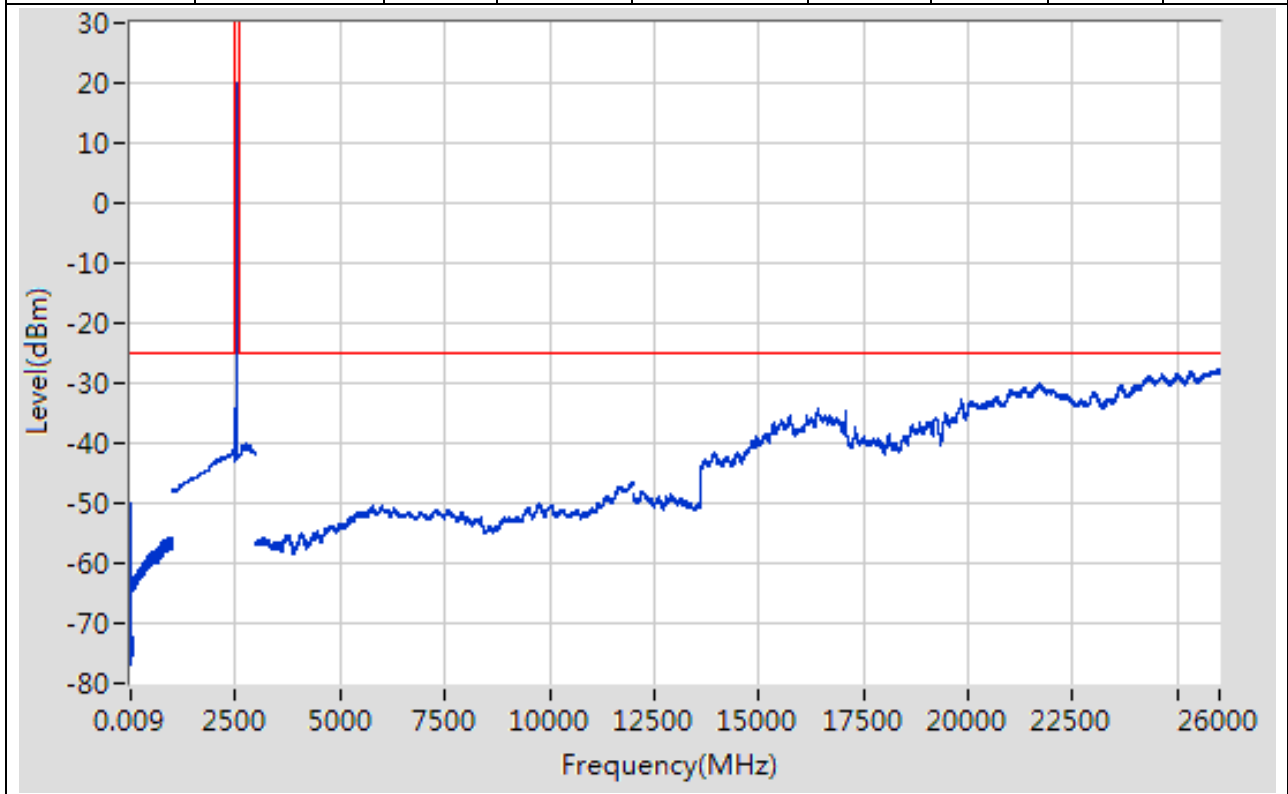
1.27. LTE Transmitter Spurious Emissions(NTNV)(Subtest:27, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	0.01	-52.85	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.04	-25	Pass	2985
30	1000	0.1	RMS	937.194	-55.63	-25	Pass	9700
1000	2490	1	RMS	2487.999	-36.82	-25	Pass	1490
2490	2580	1	RMS	2500.8	20.22	60	Pass	601
2580	3000	1	RMS	2766.9	-40.04	-25	Pass	601
3000	12000	1	RMS	11999	-46.61	-25	Pass	9000
12000	26000	1	RMS	25939.996	-27.76	-25	Pass	14000



1.28. LTE Transmitter Spurious Emissions(NTNV)(Subtest:28, Channel:20825, 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	-52.99	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.11	-25	Pass	2985
30	1000	0.1	RMS	892.889	-55.72	-25	Pass	9700
1000	2490	1	RMS	2487.999	-34.33	-25	Pass	1490
2490	2580	1	RMS	2514.15	20	60	Pass	601
2580	3000	1	RMS	2769.7	-40.04	-25	Pass	601
3000	12000	1	RMS	12000	-46.52	-25	Pass	9000
12000	26000	1	RMS	25947.996	-27.74	-25	Pass	14000



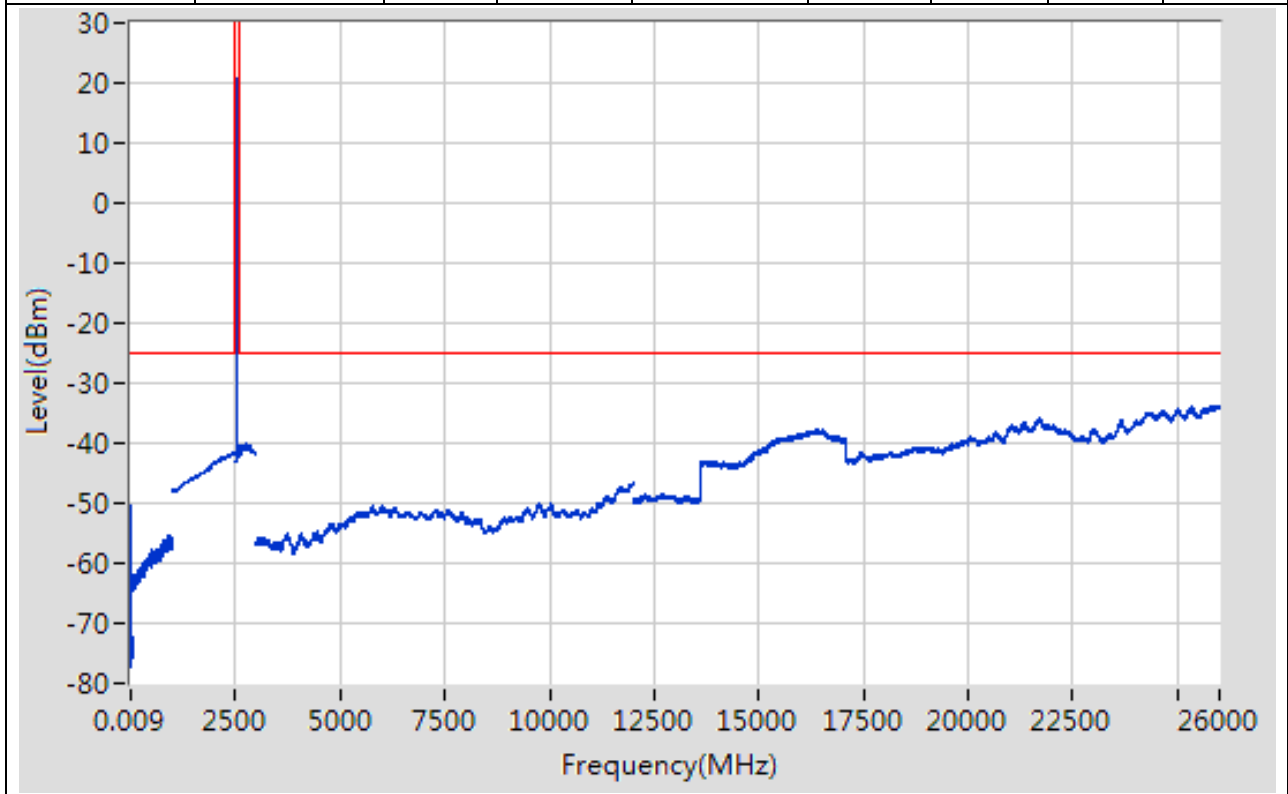
1.29. LTE Transmitter Spurious Emissions(NTNV)(Subtest:29, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	0.01	-53.17	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.36	-25	Pass	2985
30	1000	0.1	RMS	904.49	-55.69	-25	Pass	9700
1000	2490	1	RMS	2427.958	-41.35	-25	Pass	1490
2490	2580	1	RMS	2528.4	21.02	60	Pass	601
2580	3000	1	RMS	2769	-40.06	-25	Pass	601
3000	12000	1	RMS	11989.999	-46.68	-25	Pass	9000
12000	26000	1	RMS	25963.997	-27.85	-25	Pass	14000



1.30. LTE Transmitter Spurious Emissions(NTNV)(Subtest:30, Channel:21100, 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	-53.12	-25	Pass	601
0.15	30	0.01	RMS	0.16	-50.26	-25	Pass	2985
30	1000	0.1	RMS	910.091	-55.27	-25	Pass	9700
1000	2490	1	RMS	2428.959	-41.36	-25	Pass	1490
2490	2580	1	RMS	2541.6	20.85	60	Pass	601
2580	3000	1	RMS	2768.3	-40.06	-25	Pass	601
3000	12000	1	RMS	11987.999	-46.59	-25	Pass	9000
12000	26000	1	RMS	25911.994	-33.75	-25	Pass	14000



1.31. LTE Transmitter Spurious Emissions(NTNV)(Subtest:31, Channel:21100, 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	0.013	-53.23	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.03	-25	Pass	2985
30	1000	0.1	RMS	898.69	-55.48	-25	Pass	9700
1000	2490	1	RMS	2433.962	-41.32	-25	Pass	1490
2490	2580	1	RMS	2528.4	20.34	60	Pass	601
2580	3000	1	RMS	2765.5	-40.02	-25	Pass	601
3000	12000	1	RMS	11994.999	-46.62	-25	Pass	9000
12000	26000	1	RMS	25972.998	-27.74	-25	Pass	14000



1.32. LTE Transmitter Spurious Emissions(NTNV)(Subtest:32, Channel:21100, 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	-52.8	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.02	-25	Pass	2985
30	1000	0.1	RMS	897.789	-55.42	-25	Pass	9700
1000	2490	1	RMS	2426.958	-41.33	-25	Pass	1490
2490	2580	1	RMS	2541.75	20.64	60	Pass	601
2580	3000	1	RMS	2769.7	-40.01	-25	Pass	601
3000	12000	1	RMS	11993.999	-46.65	-25	Pass	9000
12000	26000	1	RMS	25932.995	-27.8	-25	Pass	14000



1.33. LTE Transmitter Spurious Emissions(NTNV)(Subtest:33, Channel:21375, 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	-52.08	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.71	-25	Pass	2985
30	1000	0.1	RMS	909.691	-55.42	-25	Pass	9700
1000	2490	1	RMS	2428.959	-41.31	-25	Pass	1490
2490	2580	1	RMS	2555.85	20.99	60	Pass	601
2580	3000	1	RMS	2582.8	-37.47	-25	Pass	601
3000	12000	1	RMS	11996	-46.7	-25	Pass	9000
12000	26000	1	RMS	25951.997	-27.81	-25	Pass	14000



1.34. LTE Transmitter Spurious Emissions(NTNV)(Subtest:34, Channel:21375, 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	-53.38	-25	Pass	601
0.15	30	0.01	RMS	0.15	-48.96	-25	Pass	2985
30	1000	0.1	RMS	917.592	-55.59	-25	Pass	9700
1000	2490	1	RMS	2434.963	-41.28	-25	Pass	1490
2490	2580	1	RMS	2569.2	21.01	60	Pass	601
2580	3000	1	RMS	2582.8	-37.96	-25	Pass	601
3000	12000	1	RMS	12000	-46.57	-25	Pass	9000
12000	26000	1	RMS	25965.998	-27.69	-25	Pass	14000



1.35. LTE Transmitter Spurious Emissions(NTNV)(Subtest:35, Channel:21375, 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	-52.93	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.11	-25	Pass	2985
30	1000	0.1	RMS	863.186	-55.39	-25	Pass	9700
1000	2490	1	RMS	2434.963	-41.36	-25	Pass	1490
2490	2580	1	RMS	2555.85	19.52	60	Pass	601
2580	3000	1	RMS	2582.8	-37.42	-25	Pass	601
3000	12000	1	RMS	11998	-46.59	-25	Pass	9000
12000	26000	1	RMS	25987.999	-27.8	-25	Pass	14000



1.36. LTE Transmitter Spurious Emissions(NTNV)(Subtest:36, Channel:21375, 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	-52.32	-25	Pass	601
0.15	30	0.01	RMS	0.16	-50.04	-25	Pass	2985
30	1000	0.1	RMS	995.3	-55.64	-25	Pass	9700
1000	2490	1	RMS	2429.96	-41.27	-25	Pass	1490
2490	2580	1	RMS	2569.2	19.98	60	Pass	601
2580	3000	1	RMS	2582.8	-39.49	-25	Pass	601
3000	12000	1	RMS	11967.996	-46.69	-25	Pass	9000
12000	26000	1	RMS	25964.998	-27.81	-25	Pass	14000



1.37. LTE Transmitter Spurious Emissions(NTNV)(Subtest:37, Channel:20850, 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	-53.19	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.75	-25	Pass	2985
30	1000	0.1	RMS	939.394	-55.64	-25	Pass	9700
1000	2490	1	RMS	2482.995	-34.51	-25	Pass	1490
2490	2580	1	RMS	2501.1	21.14	60	Pass	601
2580	3000	1	RMS	2769	-40.05	-25	Pass	601
3000	12000	1	RMS	11992.999	-46.7	-25	Pass	9000
12000	26000	1	RMS	25950.997	-27.69	-25	Pass	14000



1.38. LTE Transmitter Spurious Emissions(NTNV)(Subtest:38, Channel:20850, 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	-52.91	-25	Pass	601
0.15	30	0.01	RMS	0.15	-48.7	-25	Pass	2985
30	1000	0.1	RMS	877.587	-55.64	-25	Pass	9700
1000	2490	1	RMS	2482.995	-38.4	-25	Pass	1490
2490	2580	1	RMS	2518.95	20.77	60	Pass	601
2580	3000	1	RMS	2769	-40.03	-25	Pass	601
3000	12000	1	RMS	11999	-46.64	-25	Pass	9000
12000	26000	1	RMS	25983.999	-27.79	-25	Pass	14000



1.39. LTE Transmitter Spurious Emissions(NTNV)(Subtest:39, Channel:20850, 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	-52.75	-25	Pass	601
0.15	30	0.01	RMS	0.15	-51	-25	Pass	2985
30	1000	0.1	RMS	856.685	-55.56	-25	Pass	9700
1000	2490	1	RMS	2482.995	-34.73	-25	Pass	1490
2490	2580	1	RMS	2501.1	20.77	60	Pass	601
2580	3000	1	RMS	2769	-40.04	-25	Pass	601
3000	12000	1	RMS	11996	-46.58	-25	Pass	9000
12000	26000	1	RMS	25952.997	-27.86	-25	Pass	14000



1.40. LTE Transmitter Spurious Emissions(NTNV)(Subtest:40, Channel:20850, 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	-52.59	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.41	-25	Pass	2985
30	1000	0.1	RMS	966.297	-55.59	-25	Pass	9700
1000	2490	1	RMS	2482.995	-38.68	-25	Pass	1490
2490	2580	1	RMS	2518.95	20.34	60	Pass	601
2580	3000	1	RMS	2768.3	-40.05	-25	Pass	601
3000	12000	1	RMS	11990.999	-46.66	-25	Pass	9000
12000	26000	1	RMS	25953.997	-27.76	-25	Pass	14000



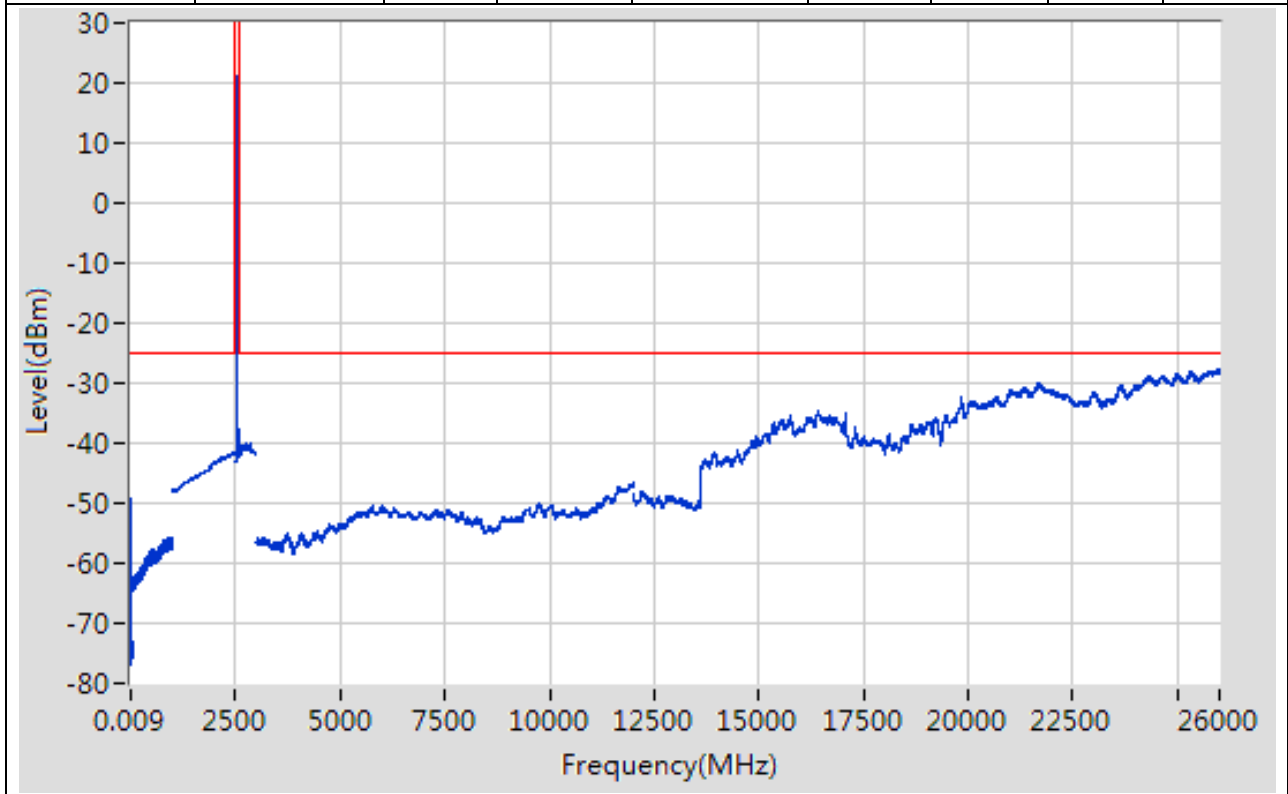
1.41. LTE Transmitter Spurious Emissions(NTNV)(Subtest:41, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-52.18	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.02	-25	Pass	2985
30	1000	0.1	RMS	899.29	-55.72	-25	Pass	9700
1000	2490	1	RMS	2490	-41.11	-25	Pass	1490
2490	2580	1	RMS	2526.15	21.12	60	Pass	601
2580	3000	1	RMS	2769.7	-40.04	-25	Pass	601
3000	12000	1	RMS	11989.999	-46.46	-25	Pass	9000
12000	26000	1	RMS	25989.999	-27.81	-25	Pass	14000



1.42. LTE Transmitter Spurious Emissions(NTNV)(Subtest:42, Channel:21100, 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	-52.15	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.11	-25	Pass	2985
30	1000	0.1	RMS	907.69	-55.64	-25	Pass	9700
1000	2490	1	RMS	2438.966	-41.36	-25	Pass	1490
2490	2580	1	RMS	2543.85	21.19	60	Pass	601
2580	3000	1	RMS	2770.4	-40.05	-25	Pass	601
3000	12000	1	RMS	11993.999	-46.66	-25	Pass	9000
12000	26000	1	RMS	25970.998	-27.78	-25	Pass	14000



1.43. LTE Transmitter Spurious Emissions(NTNV)(Subtest:43, Channel:21100, 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	-53.46	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.19	-25	Pass	2985
30	1000	0.1	RMS	926.092	-55.81	-25	Pass	9700
1000	2490	1	RMS	2429.96	-41.37	-25	Pass	1490
2490	2580	1	RMS	2526.15	19.88	60	Pass	601
2580	3000	1	RMS	2766.9	-40.03	-25	Pass	601
3000	12000	1	RMS	11999	-46.51	-25	Pass	9000
12000	26000	1	RMS	25986.999	-27.76	-25	Pass	14000



1.44. LTE Transmitter Spurious Emissions(NTNV)(Subtest:44, Channel:21100, 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	-52.67	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.77	-25	Pass	2985
30	1000	0.1	RMS	886.388	-55.62	-25	Pass	9700
1000	2490	1	RMS	2436.964	-41.32	-25	Pass	1490
2490	2580	1	RMS	2543.85	19.58	60	Pass	601
2580	3000	1	RMS	2768.3	-40.03	-25	Pass	601
3000	12000	1	RMS	12000	-46.61	-25	Pass	9000
12000	26000	1	RMS	25989.999	-27.6	-25	Pass	14000



1.45. LTE Transmitter Spurious Emissions(NTNV)(Subtest:45, Channel:21350, 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	-53.38	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.86	-25	Pass	2985
30	1000	0.1	RMS	893.689	-55.66	-25	Pass	9700
1000	2490	1	RMS	2423.956	-41.33	-25	Pass	1490
2490	2580	1	RMS	2551.05	21.17	60	Pass	601
2580	3000	1	RMS	2587	-35.28	-25	Pass	601
3000	12000	1	RMS	12000	-46.64	-25	Pass	9000
12000	26000	1	RMS	25946.996	-27.86	-25	Pass	14000



1.46. LTE Transmitter Spurious Emissions(NTNV)(Subtest:46, Channel:21350, 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	-53.39	-25	Pass	601
0.15	30	0.01	RMS	0.15	-50.28	-25	Pass	2985
30	1000	0.1	RMS	898.49	-55.71	-25	Pass	9700
1000	2490	1	RMS	2448.972	-41.35	-25	Pass	1490
2490	2580	1	RMS	2568.9	21.2	60	Pass	601
2580	3000	1	RMS	2587	-39.69	-25	Pass	601
3000	12000	1	RMS	11987.999	-46.57	-25	Pass	9000
12000	26000	1	RMS	25953.997	-27.7	-25	Pass	14000



1.47. LTE Transmitter Spurious Emissions(NTNV)(Subtest:47, Channel:21350, 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	0.013	-53.53	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.86	-25	Pass	2985
30	1000	0.1	RMS	874.287	-55.61	-25	Pass	9700
1000	2490	1	RMS	2428.959	-41.29	-25	Pass	1490
2490	2580	1	RMS	2551.05	20.34	60	Pass	601
2580	3000	1	RMS	2587	-36.32	-25	Pass	601
3000	12000	1	RMS	11997	-46.72	-25	Pass	9000
12000	26000	1	RMS	25956.997	-27.64	-25	Pass	14000



1.48. LTE Transmitter Spurious Emissions(NTNV)(Subtest:48, Channel:21350, 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	-52.38	-25	Pass	601
0.15	30	0.01	RMS	0.15	-49.78	-25	Pass	2985
30	1000	0.1	RMS	967.397	-55.68	-25	Pass	9700
1000	2490	1	RMS	2427.958	-41.3	-25	Pass	1490
2490	2580	1	RMS	2568.9	20.47	60	Pass	601
2580	3000	1	RMS	2587	-39.66	-25	Pass	601
3000	12000	1	RMS	11989.999	-46.46	-25	Pass	9000
12000	26000	1	RMS	25948.996	-27.78	-25	Pass	14000



END