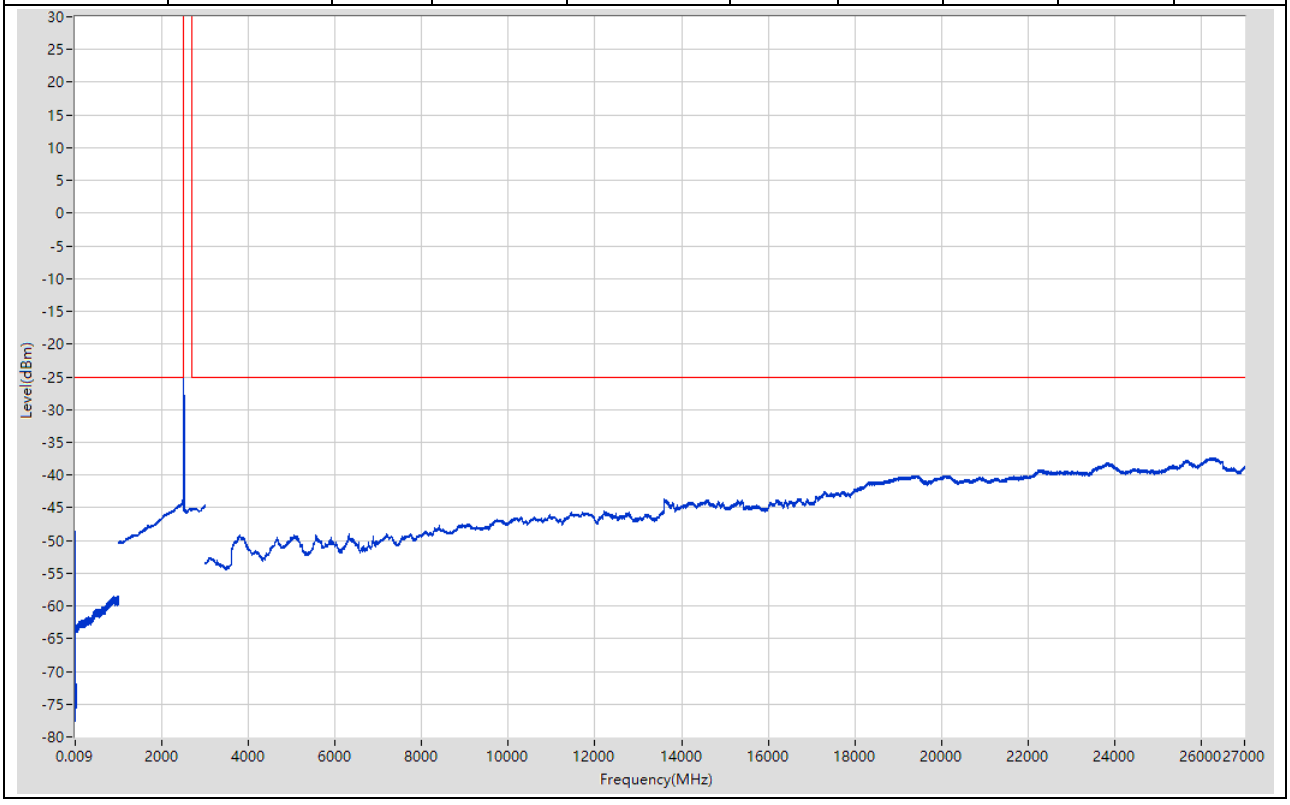
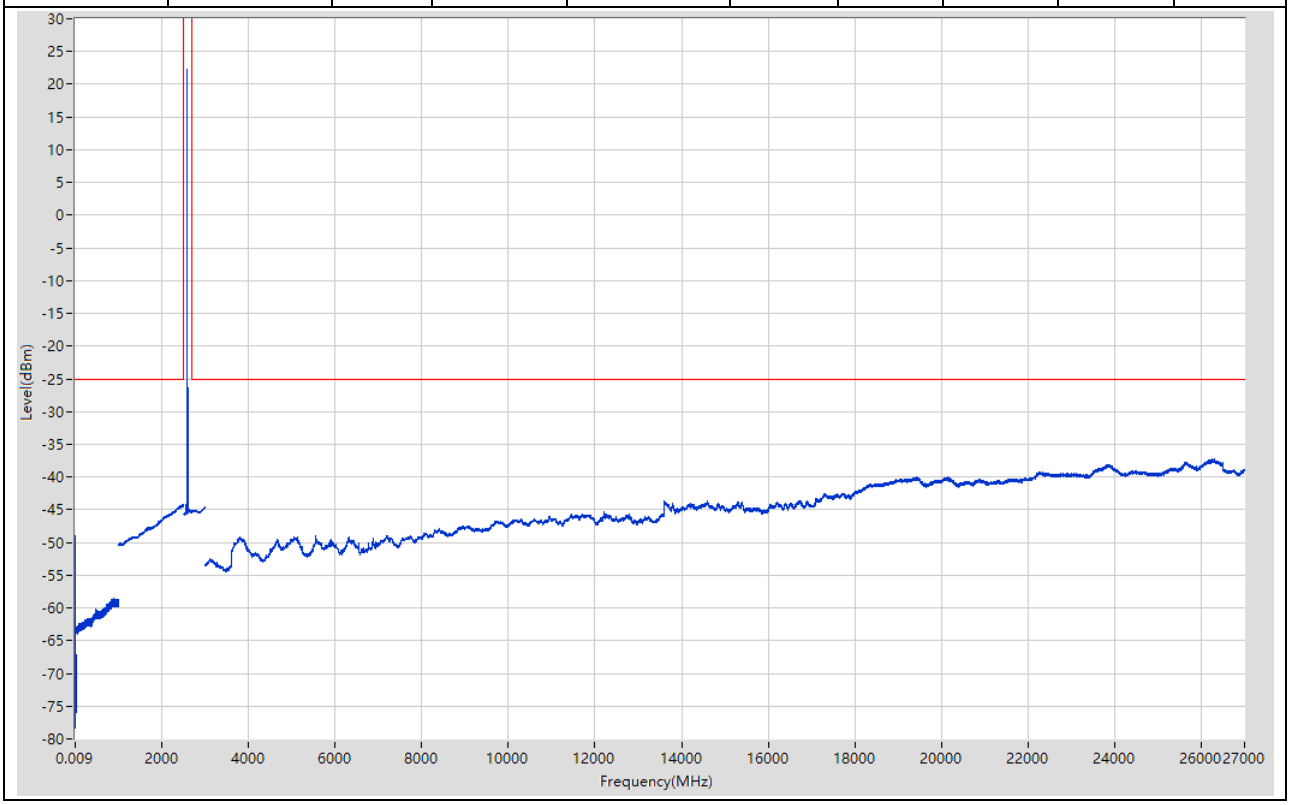
7.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.64	-25	23.64	Pass	401
0.15	30	0.01	RMS	0.15	-60.17	-25	35.17	Pass	2986
30	1000	0.1	RMS	891.7	-58.46	-25	33.46	Pass	9701
1000	2486	1	RMS	2480	-43.91	-25	18.91	Pass	1487
2486	2700	1	RMS	2497.235	21.35	60	38.65	Pass	401
2700	3000	1	RMS	2997.75	-44.59	-25	19.59	Pass	401
3000	12000	1	RMS	11705	-45.73	-25	20.73	Pass	9001
12000	27000	1	RMS	26274	-37.31	-25	12.31	Pass	15001



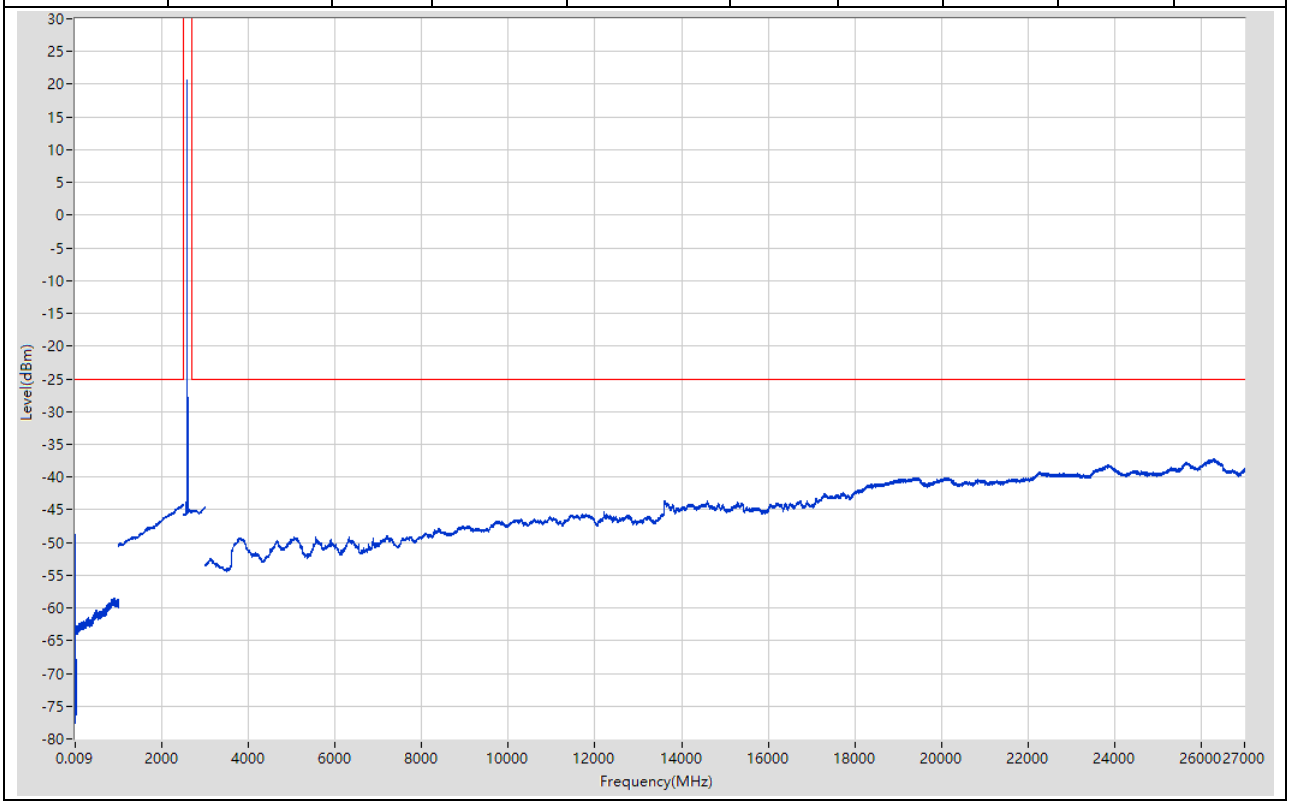
7.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:40620, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-48.9	-25	23.9	Pass	401
0.15	30	0.01	RMS	0.18	-61.28	-25	36.28	Pass	2986
30	1000	0.1	RMS	886	-58.49	-25	33.49	Pass	9701
1000	2486	1	RMS	2481	-44.27	-25	19.27	Pass	1487
2486	2700	1	RMS	2583.905	22.28	60	37.72	Pass	401
2700	3000	1	RMS	2993.25	-44.59	-25	19.59	Pass	401
3000	12000	1	RMS	11453	-45.73	-25	20.73	Pass	9001
12000	27000	1	RMS	26304	-37.28	-25	12.28	Pass	15001



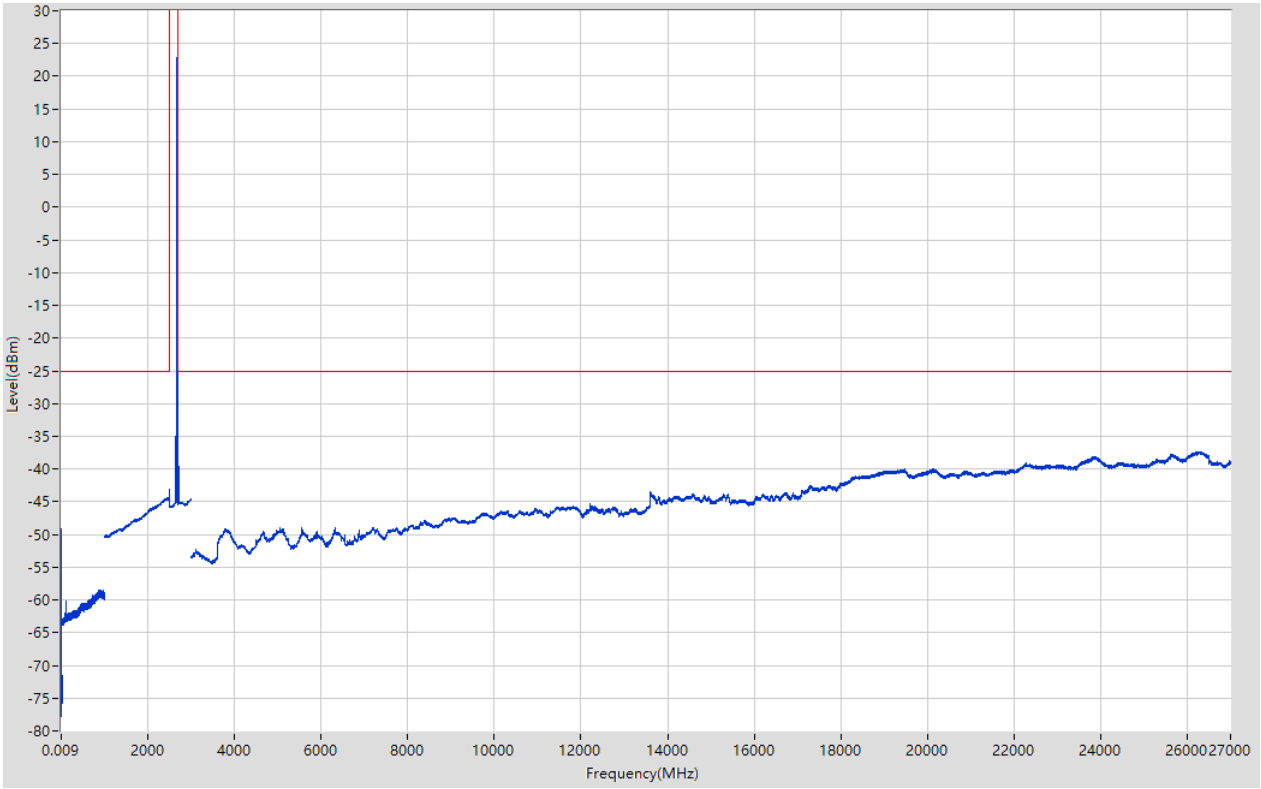
7.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:40620, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-48.85	-25	23.85	Pass	401
0.15	30	0.01	RMS	0.16	-60.34	-25	35.34	Pass	2986
30	1000	0.1	RMS	914.1	-58.5	-25	33.5	Pass	9701
1000	2486	1	RMS	2484	-44.22	-25	19.22	Pass	1487
2486	2700	1	RMS	2584.44	20.59	60	39.41	Pass	401
2700	3000	1	RMS	2998.5	-44.58	-25	19.58	Pass	401
3000	12000	1	RMS	11705	-45.74	-25	20.74	Pass	9001
12000	27000	1	RMS	26291	-37.19	-25	12.19	Pass	15001



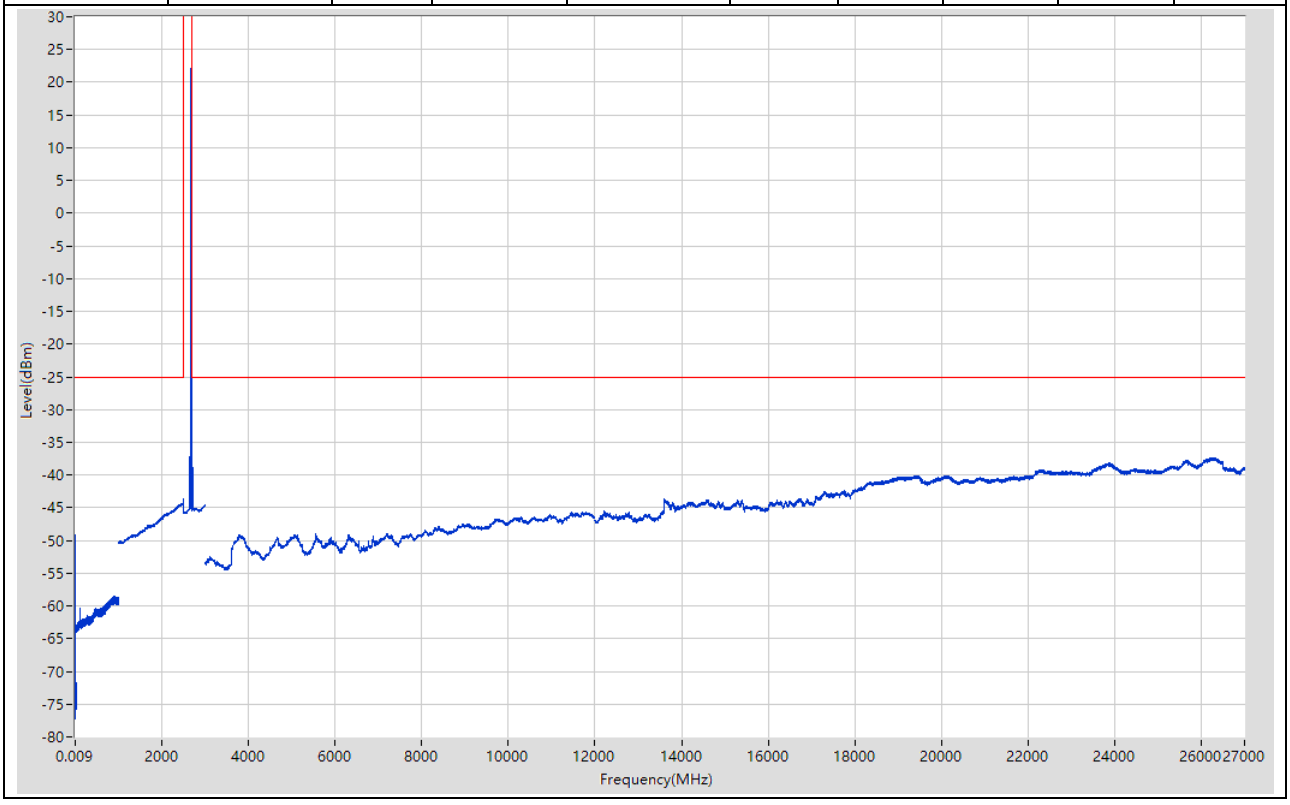
7.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-49.22	-25	24.22	Pass	401
0.15	30	0.01	RMS	0.15	-60.19	-25	35.19	Pass	2986
30	1000	0.1	RMS	896.8	-58.5	-25	33.5	Pass	9701
1000	2486	1	RMS	2486	-43.66	-25	18.66	Pass	1487
2486	2700	1	RMS	2671.11	22.86	60	37.14	Pass	401
2700	3000	1	RMS	2706.75	-39.64	-25	14.64	Pass	401
3000	12000	1	RMS	11816	-45.71	-25	20.71	Pass	9001
12000	27000	1	RMS	26288	-37.31	-25	12.31	Pass	15001



7.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

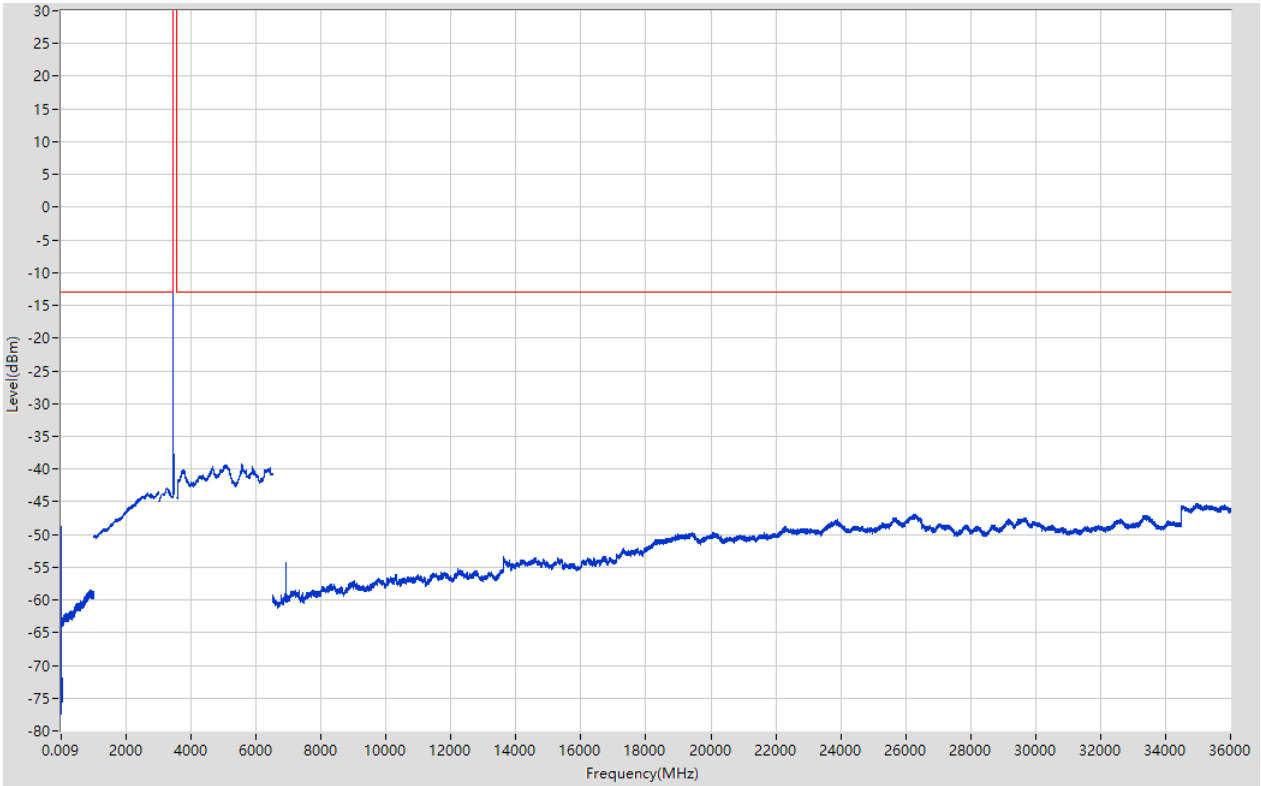
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-49.18	-25	24.18	Pass	401
0.15	30	0.01	RMS	0.15	-60.32	-25	35.32	Pass	2986
30	1000	0.1	RMS	893.3	-58.43	-25	33.43	Pass	9701
1000	2486	1	RMS	2485	-44.28	-25	19.28	Pass	1487
2486	2700	1	RMS	2671.11	22.17	60	37.83	Pass	401
2700	3000	1	RMS	2706.75	-38.83	-25	13.83	Pass	401
3000	12000	1	RMS	11448	-45.63	-25	20.63	Pass	9001
12000	27000	1	RMS	26294	-37.33	-25	12.33	Pass	15001



8. LTE_Band42(3450-3550MHz)

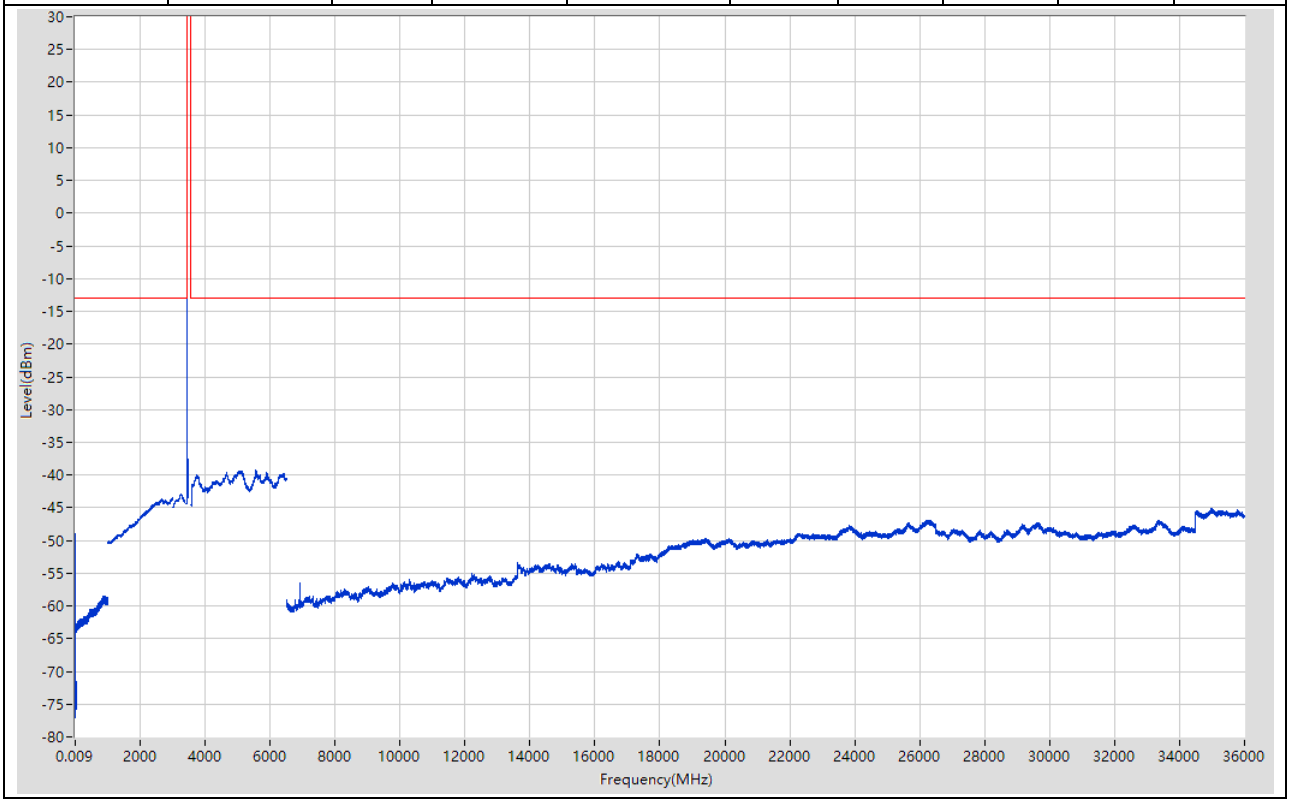
8.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:42155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.77	-13	35.77	Pass	401
0.15	30	0.01	RMS	0.15	-59.62	-13	46.62	Pass	2986
30	1000	0.1	RMS	893.1	-58.51	-13	45.51	Pass	9701
1000	3000	1	RMS	2996	-43.37	-13	30.37	Pass	2001
3000	3430	1	RMS	3257	-42.93	-13	29.93	Pass	431
3430	3470	1	RMS	3454.3	24.58	60	35.42	Pass	401
3570	6500	1	RMS	5559	-39.3	-13	26.3	Pass	2931
6500	36000	1	RMS	34977	-45.34	-13	32.34	Pass	29501



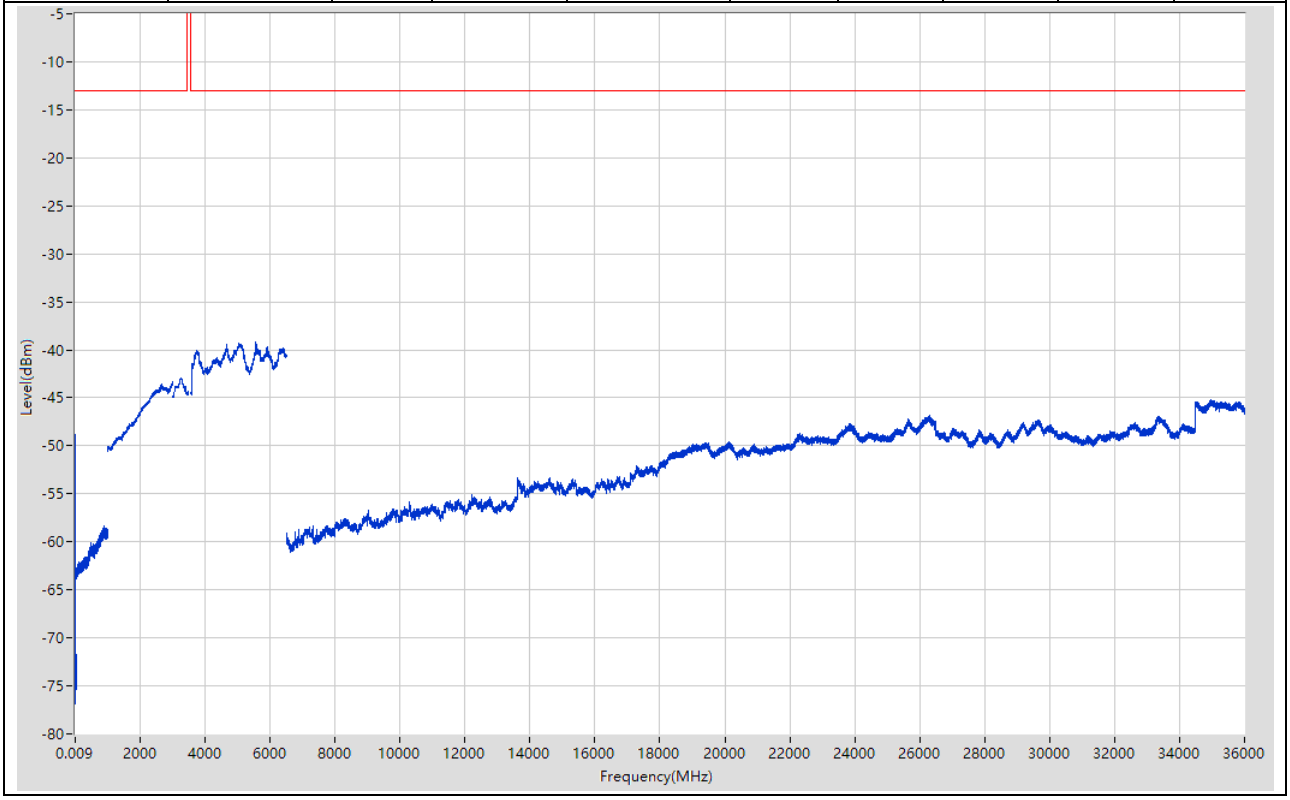
8.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:42155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49	-13	36	Pass	401
0.15	30	0.01	RMS	0.15	-59.75	-13	46.75	Pass	2986
30	1000	0.1	RMS	893	-58.43	-13	45.43	Pass	9701
1000	3000	1	RMS	3000	-43.43	-13	30.43	Pass	2001
3000	3430	1	RMS	3255	-42.96	-13	29.96	Pass	431
3430	3470	1	RMS	3454.4	23.72	60	36.28	Pass	401
3570	6500	1	RMS	5560	-39.24	-13	26.24	Pass	2931
6500	36000	1	RMS	34990	-45.13	-13	32.13	Pass	29501



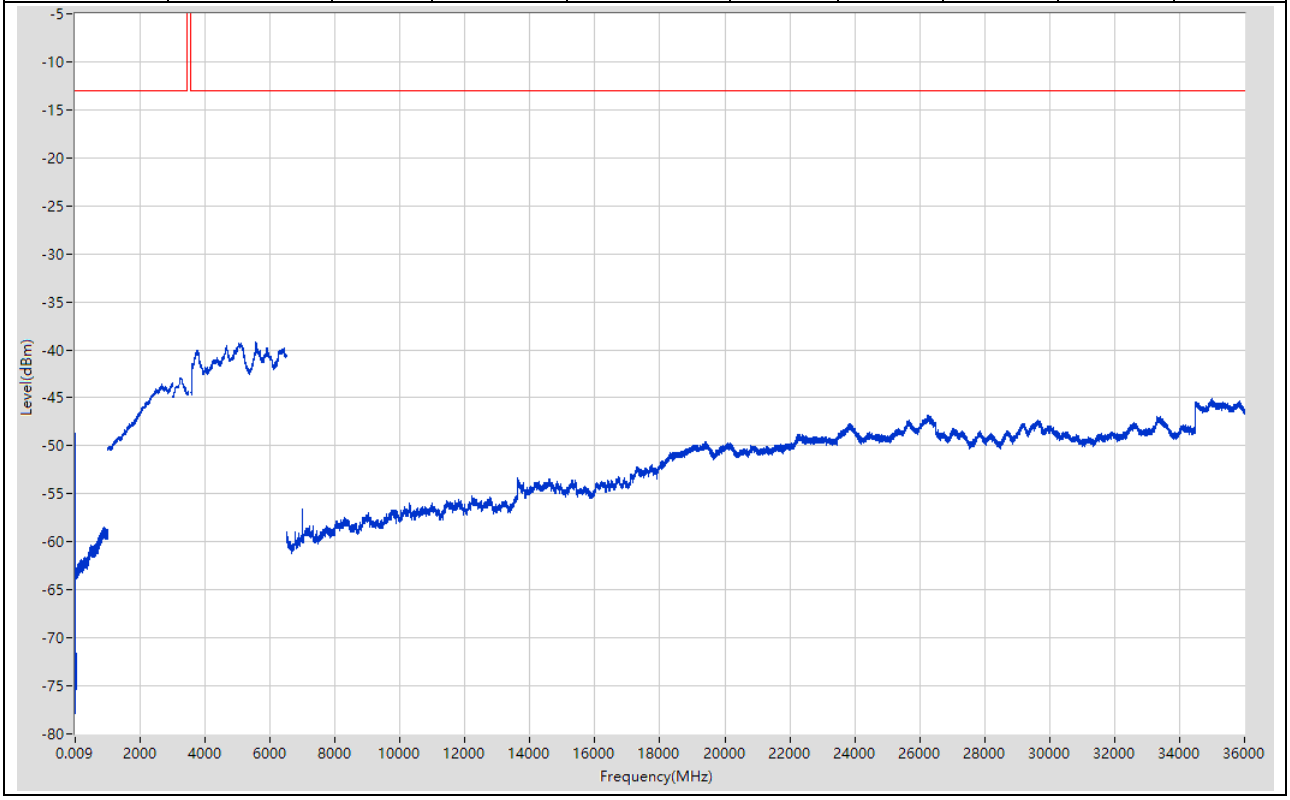
8.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:42590, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.87	-13	35.87	Pass	401
0.15	30	0.01	RMS	0.15	-60.01	-13	47.01	Pass	2986
30	1000	0.1	RMS	891.8	-58.39	-13	45.39	Pass	9701
1000	3000	1	RMS	2996	-43.35	-13	30.35	Pass	2001
3000	3430	1	RMS	3259	-42.88	-13	29.88	Pass	431
3430	3470	1	RMS	3469.6	-44.33	60	104.33	Pass	401
3570	6500	1	RMS	5561	-39.18	-13	26.18	Pass	2931
6500	36000	1	RMS	34977	-45.23	-13	32.23	Pass	29501



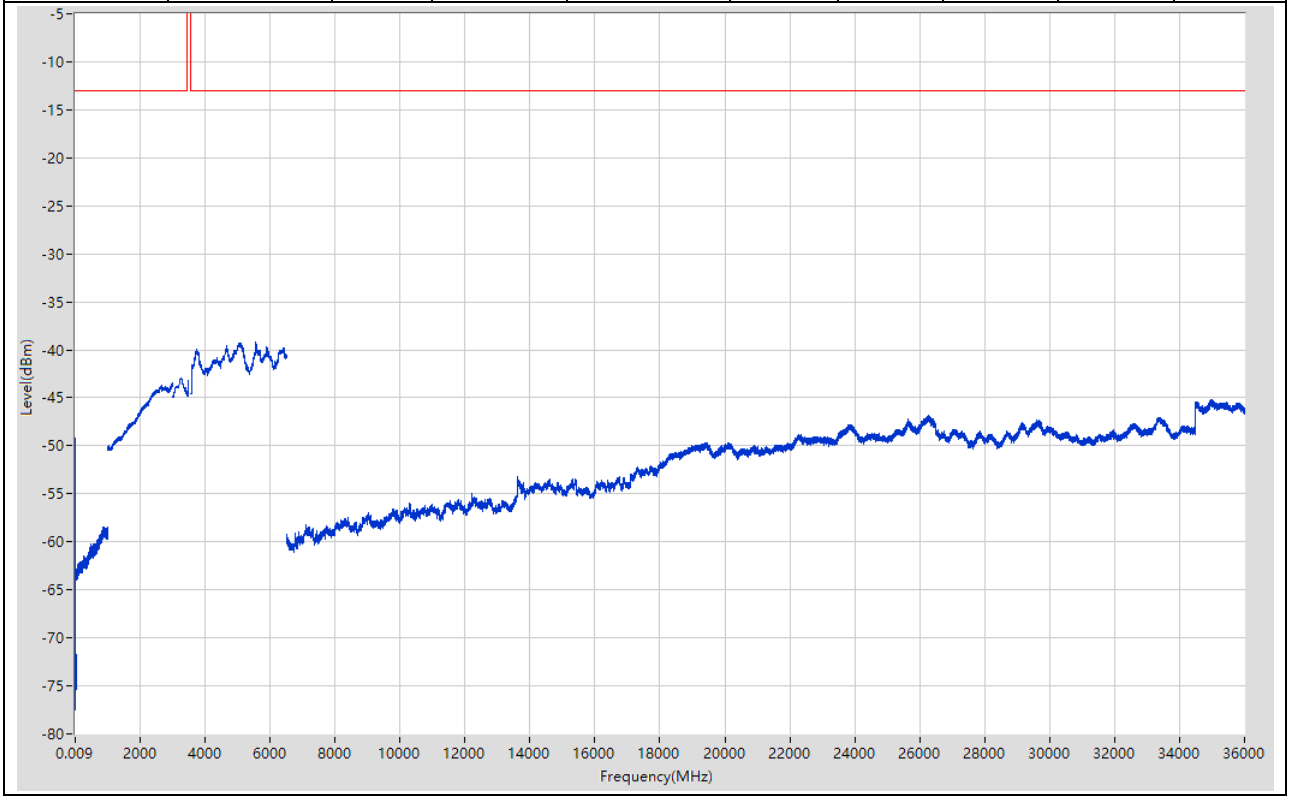
8.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:42590, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.64	-13	35.64	Pass	401
0.15	30	0.01	RMS	0.15	-58.8	-13	45.8	Pass	2986
30	1000	0.1	RMS	892.4	-58.42	-13	45.42	Pass	9701
1000	3000	1	RMS	2992	-43.4	-13	30.4	Pass	2001
3000	3430	1	RMS	3254	-42.9	-13	29.9	Pass	431
3430	3470	1	RMS	3467.3	-44.28	60	104.28	Pass	401
3570	6500	1	RMS	5560	-39.18	-13	26.18	Pass	2931
6500	36000	1	RMS	34999	-45.08	-13	32.08	Pass	29501



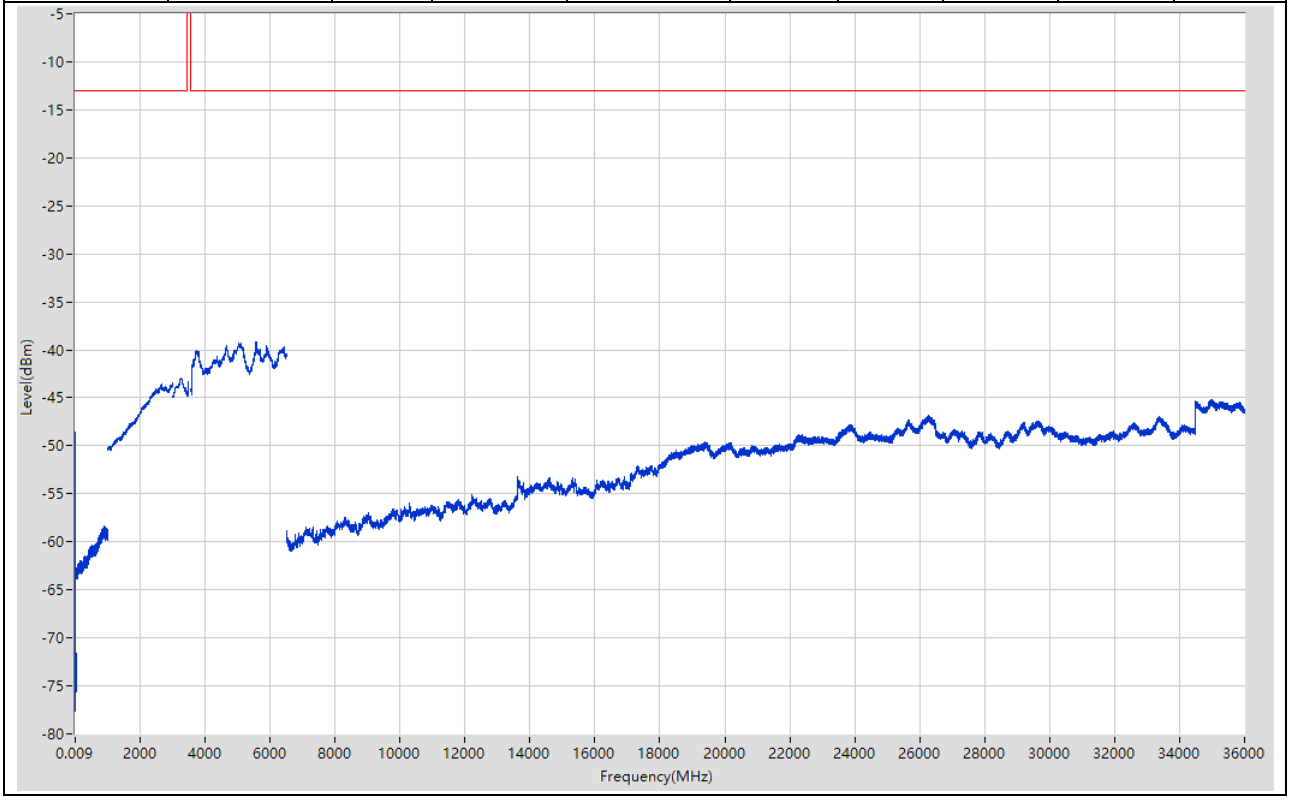
8.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:43065, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-49.25	-13	36.25	Pass	401
0.15	30	0.01	RMS	0.16	-60.1	-13	47.1	Pass	2986
30	1000	0.1	RMS	887.8	-58.45	-13	45.45	Pass	9701
1000	3000	1	RMS	2991	-43.42	-13	30.42	Pass	2001
3000	3430	1	RMS	3258	-42.91	-13	29.91	Pass	431
3430	3470	1	RMS	3468.5	-43.2	60	103.2	Pass	401
3570	6500	1	RMS	5563	-39.14	-13	26.14	Pass	2931
6500	36000	1	RMS	34989	-45.21	-13	32.21	Pass	29501



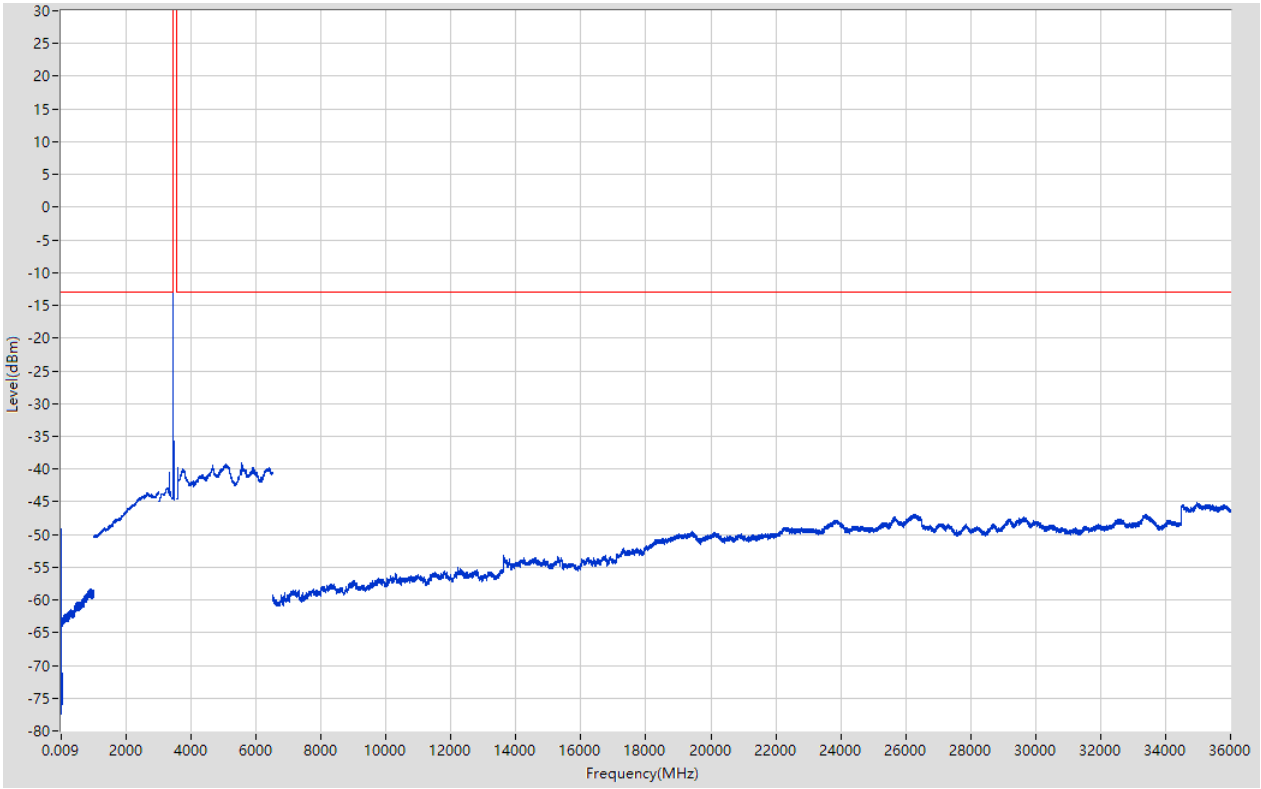
8.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:43065, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.64	-13	35.64	Pass	401
0.15	30	0.01	RMS	0.15	-59.88	-13	46.88	Pass	2986
30	1000	0.1	RMS	879.7	-58.36	-13	45.36	Pass	9701
1000	3000	1	RMS	2984	-43.41	-13	30.41	Pass	2001
3000	3430	1	RMS	3259	-42.9	-13	29.9	Pass	431
3430	3470	1	RMS	3468.5	-43.31	60	103.31	Pass	401
3570	6500	1	RMS	5569	-39.23	-13	26.23	Pass	2931
6500	36000	1	RMS	34955	-45.17	-13	32.17	Pass	29501



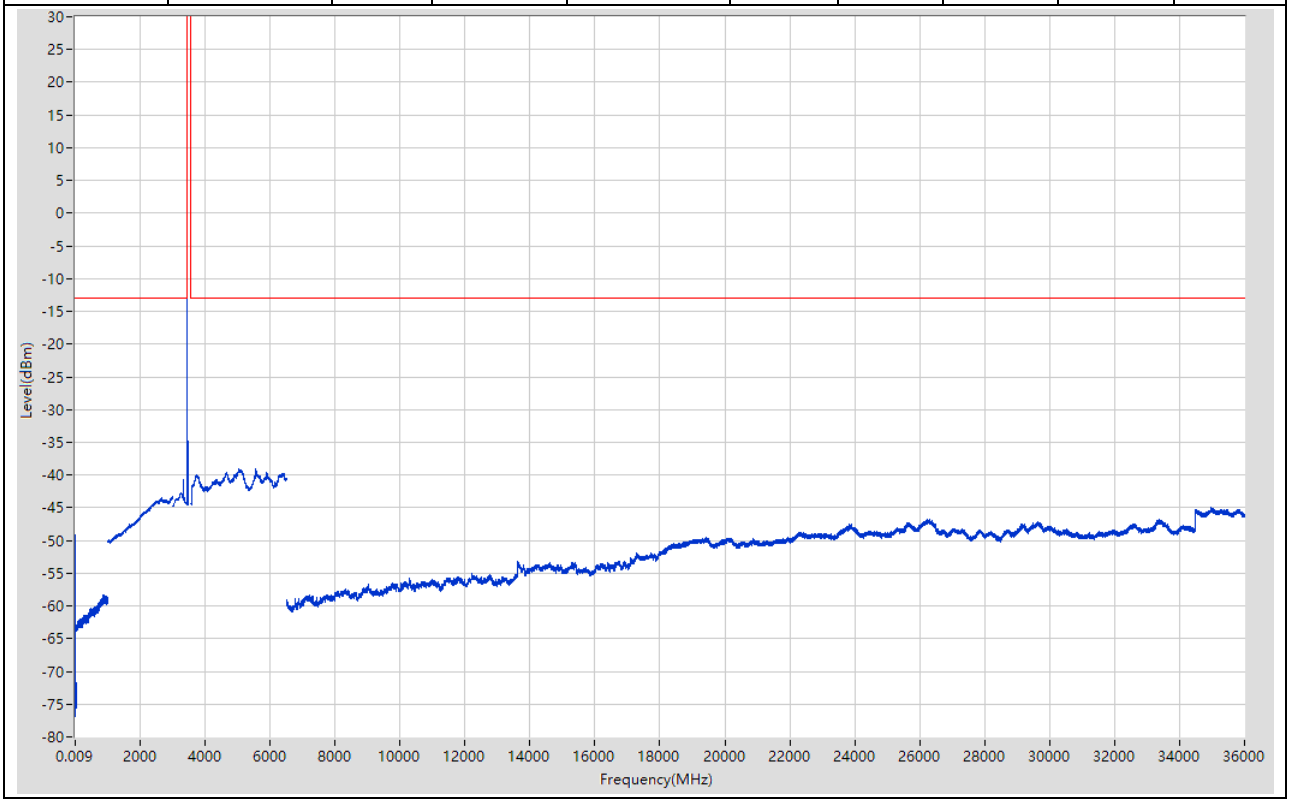
8.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:42140, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-49.15	-13	36.15	Pass	401
0.15	30	0.01	RMS	0.15	-59.23	-13	46.23	Pass	2986
30	1000	0.1	RMS	935.5	-58.29	-13	45.29	Pass	9701
1000	3000	1	RMS	2990	-43.41	-13	30.41	Pass	2001
3000	3430	1	RMS	3313	-40.52	-13	27.52	Pass	431
3430	3470	1	RMS	3450.6	24.13	60	35.87	Pass	401
3570	6500	1	RMS	5562	-39.13	-13	26.13	Pass	2931
6500	36000	1	RMS	34956	-45.07	-13	32.07	Pass	29501



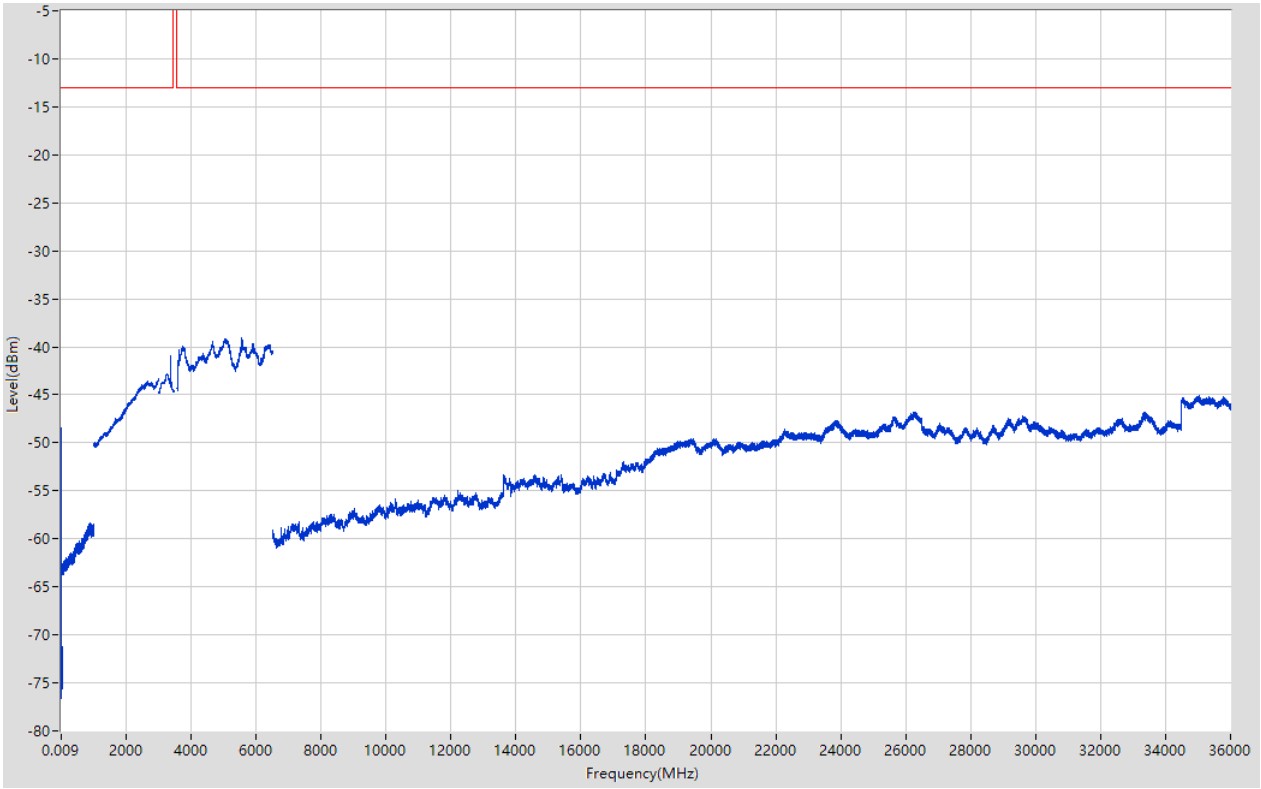
8.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:42140, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-49.1	-13	36.1	Pass	401
0.15	30	0.01	RMS	0.15	-60.23	-13	47.23	Pass	2986
30	1000	0.1	RMS	886.5	-58.26	-13	45.26	Pass	9701
1000	3000	1	RMS	2997	-43.23	-13	30.23	Pass	2001
3000	3430	1	RMS	3313	-40.76	-13	27.76	Pass	431
3430	3470	1	RMS	3450.6	23.53	60	36.47	Pass	401
3570	6500	1	RMS	5564	-39.07	-13	26.07	Pass	2931
6500	36000	1	RMS	34972	-45.01	-13	32.01	Pass	29501



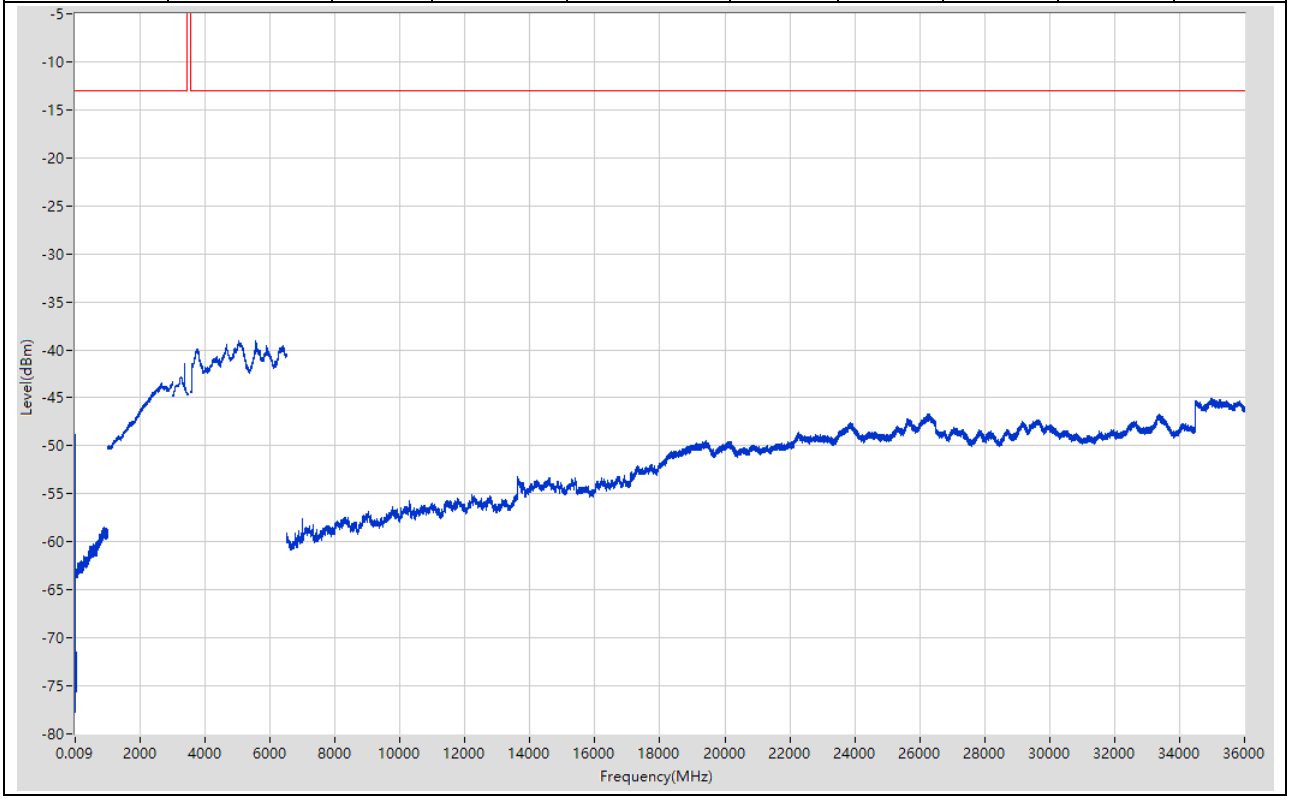
8.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:42590, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-48.46	-13	35.46	Pass	401
0.15	30	0.01	RMS	0.15	-59.89	-13	46.89	Pass	2986
30	1000	0.1	RMS	888.4	-58.29	-13	45.29	Pass	9701
1000	3000	1	RMS	3000	-43.32	-13	30.32	Pass	2001
3000	3430	1	RMS	3358	-40.99	-13	27.99	Pass	431
3430	3470	1	RMS	3430.3	-44.46	60	104.46	Pass	401
3570	6500	1	RMS	5561	-39.01	-13	26.01	Pass	2931
6500	36000	1	RMS	35026	-45.07	-13	32.07	Pass	29501



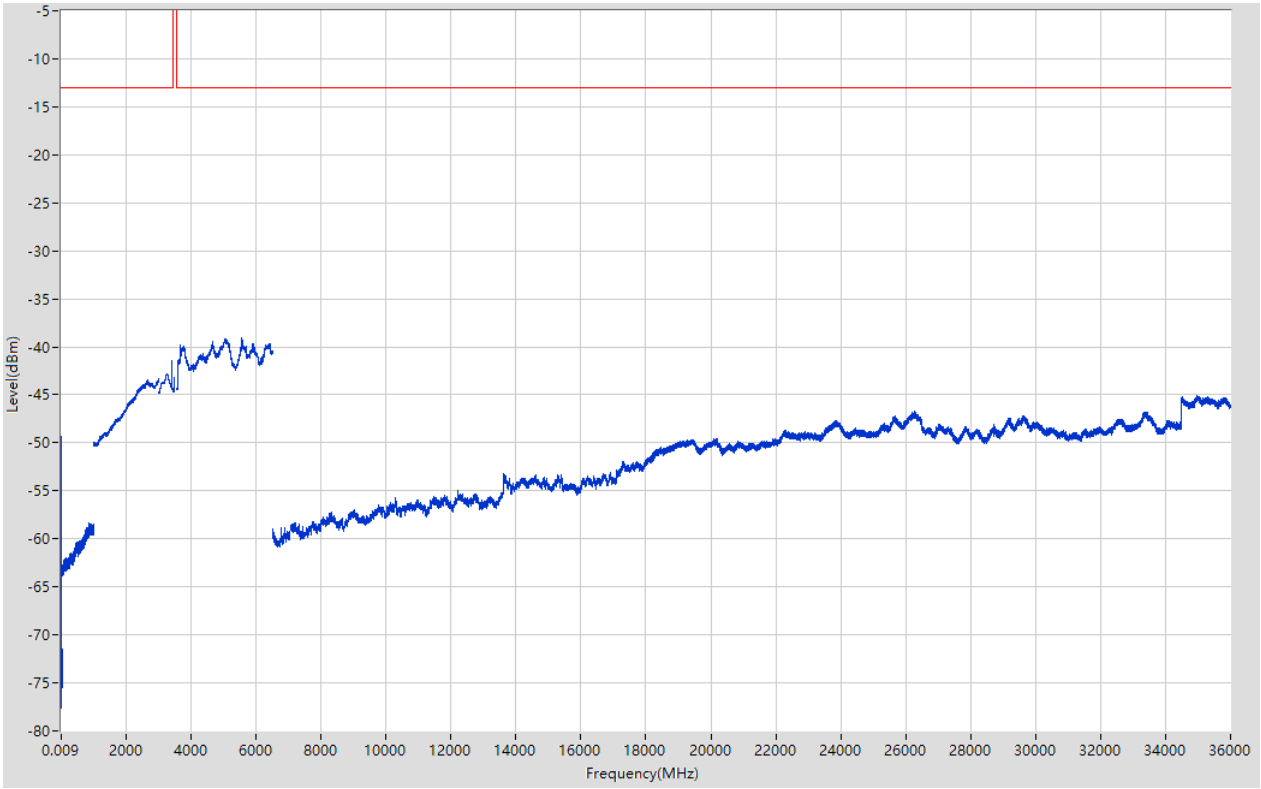
8.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:42590, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.82	-13	35.82	Pass	401
0.15	30	0.01	RMS	0.16	-60.19	-13	47.19	Pass	2986
30	1000	0.1	RMS	882.6	-58.43	-13	45.43	Pass	9701
1000	3000	1	RMS	2990	-43.26	-13	30.26	Pass	2001
3000	3430	1	RMS	3358	-41.46	-13	28.46	Pass	431
3430	3470	1	RMS	3434.1	-44.44	60	104.44	Pass	401
3570	6500	1	RMS	5560	-39.07	-13	26.07	Pass	2931
6500	36000	1	RMS	34978	-45.09	-13	32.09	Pass	29501



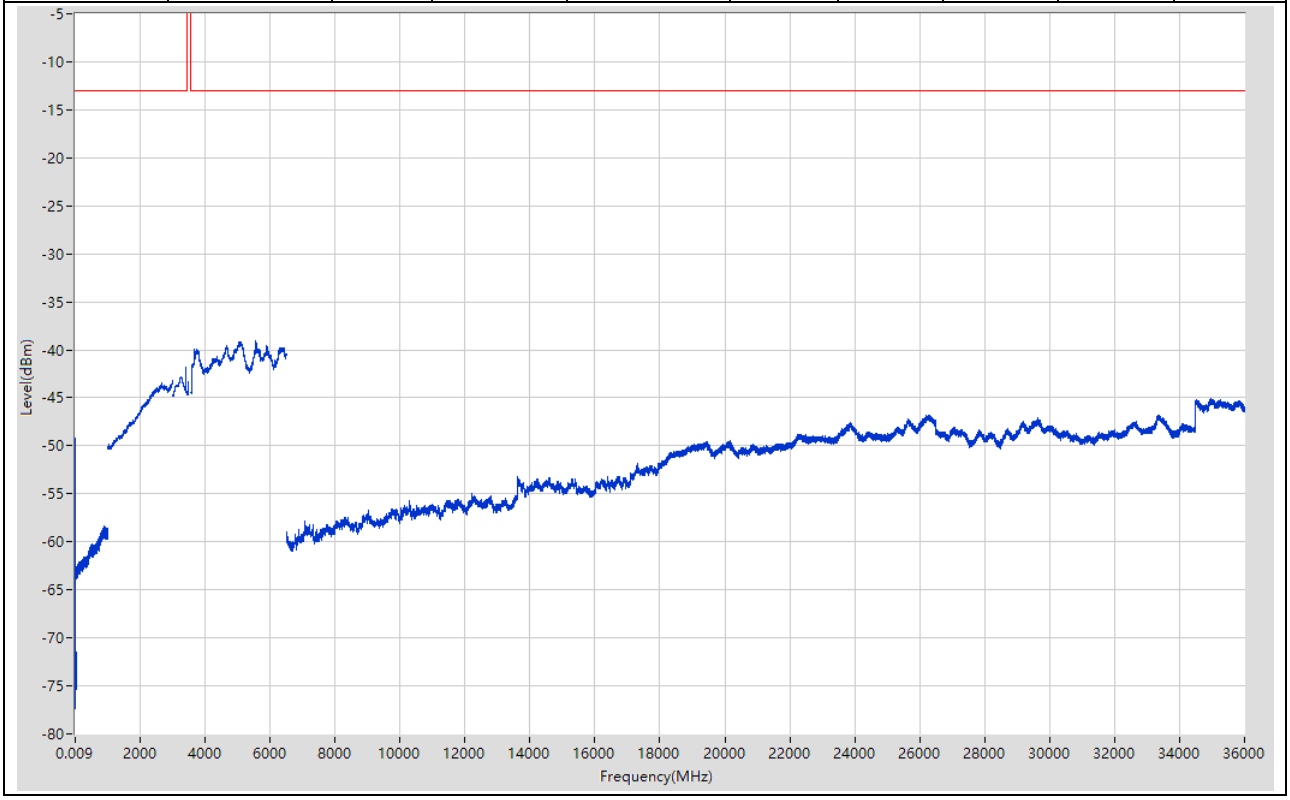
8.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:43040, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.3	-13	36.3	Pass	401
0.15	30	0.01	RMS	0.15	-60.17	-13	47.17	Pass	2986
30	1000	0.1	RMS	867.4	-58.35	-13	45.35	Pass	9701
1000	3000	1	RMS	2994	-43.28	-13	30.28	Pass	2001
3000	3430	1	RMS	3403	-41.42	-13	28.42	Pass	431
3430	3470	1	RMS	3463.9	-43.13	60	103.13	Pass	401
3570	6500	1	RMS	5561	-39.03	-13	26.03	Pass	2931
6500	36000	1	RMS	34974	-45.11	-13	32.11	Pass	29501



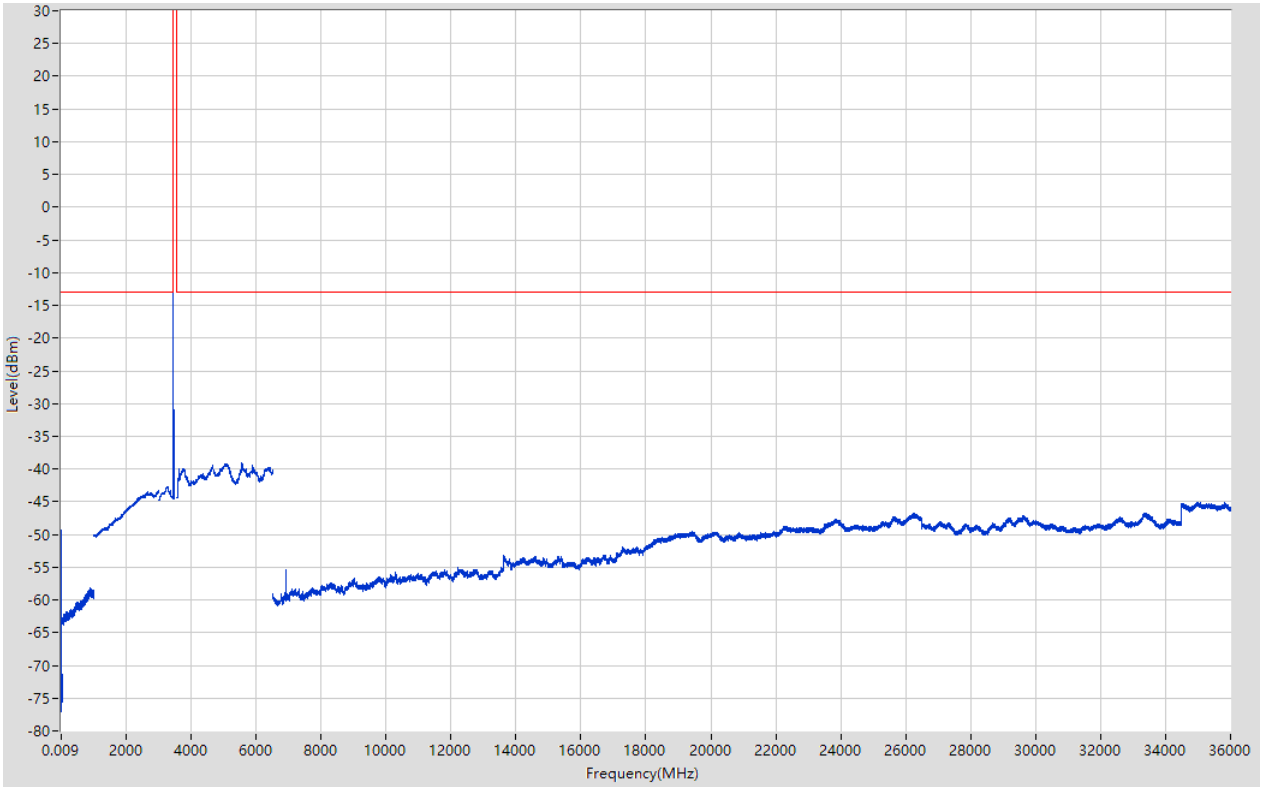
8.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:43040, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-49.26	-13	36.26	Pass	401
0.15	30	0.01	RMS	0.15	-58.73	-13	45.73	Pass	2986
30	1000	0.1	RMS	900.1	-58.31	-13	45.31	Pass	9701
1000	3000	1	RMS	2997	-43.25	-13	30.25	Pass	2001
3000	3430	1	RMS	3403	-41.76	-13	28.76	Pass	431
3430	3470	1	RMS	3463.8	-43.25	60	103.25	Pass	401
3570	6500	1	RMS	5559	-39.04	-13	26.04	Pass	2931
6500	36000	1	RMS	34976	-45.08	-13	32.08	Pass	29501



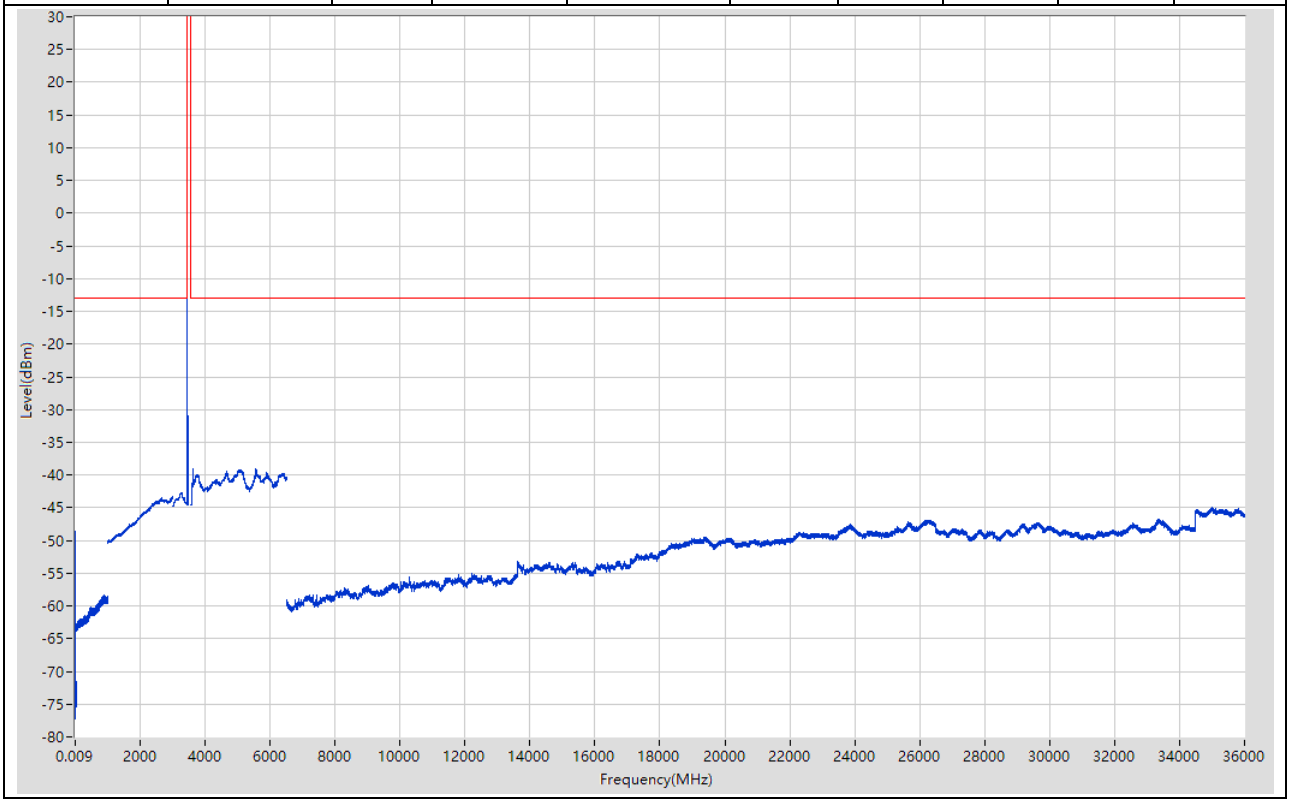
8.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:42165, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.37	-13	36.37	Pass	401
0.15	30	0.01	RMS	0.16	-60.51	-13	47.51	Pass	2986
30	1000	0.1	RMS	872.5	-58.22	-13	45.22	Pass	9701
1000	3000	1	RMS	2997	-43.27	-13	30.27	Pass	2001
3000	3430	1	RMS	3286	-42.69	-13	29.69	Pass	431
3430	3470	1	RMS	3450.9	24.85	60	35.15	Pass	401
3570	6500	1	RMS	5558	-39.02	-13	26.02	Pass	2931
6500	36000	1	RMS	35002	-45.06	-13	32.06	Pass	29501



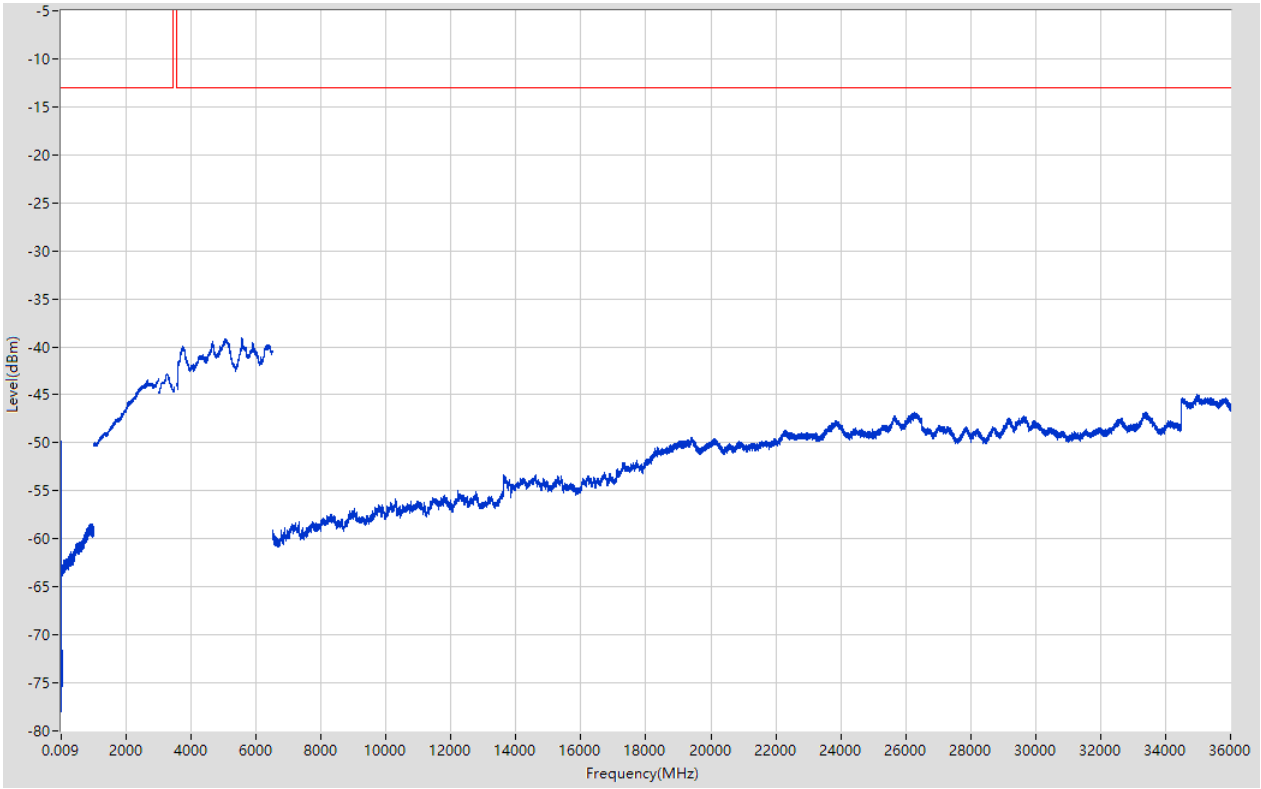
8.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:42165, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-48.62	-13	35.62	Pass	401
0.15	30	0.01	RMS	0.15	-60.05	-13	47.05	Pass	2986
30	1000	0.1	RMS	890.3	-58.35	-13	45.35	Pass	9701
1000	3000	1	RMS	3000	-43.28	-13	30.28	Pass	2001
3000	3430	1	RMS	3286	-42.74	-13	29.74	Pass	431
3430	3470	1	RMS	3450.8	23.96	60	36.04	Pass	401
3570	6500	1	RMS	3616	-39.05	-13	26.05	Pass	2931
6500	36000	1	RMS	35001	-45.01	-13	32.01	Pass	29501



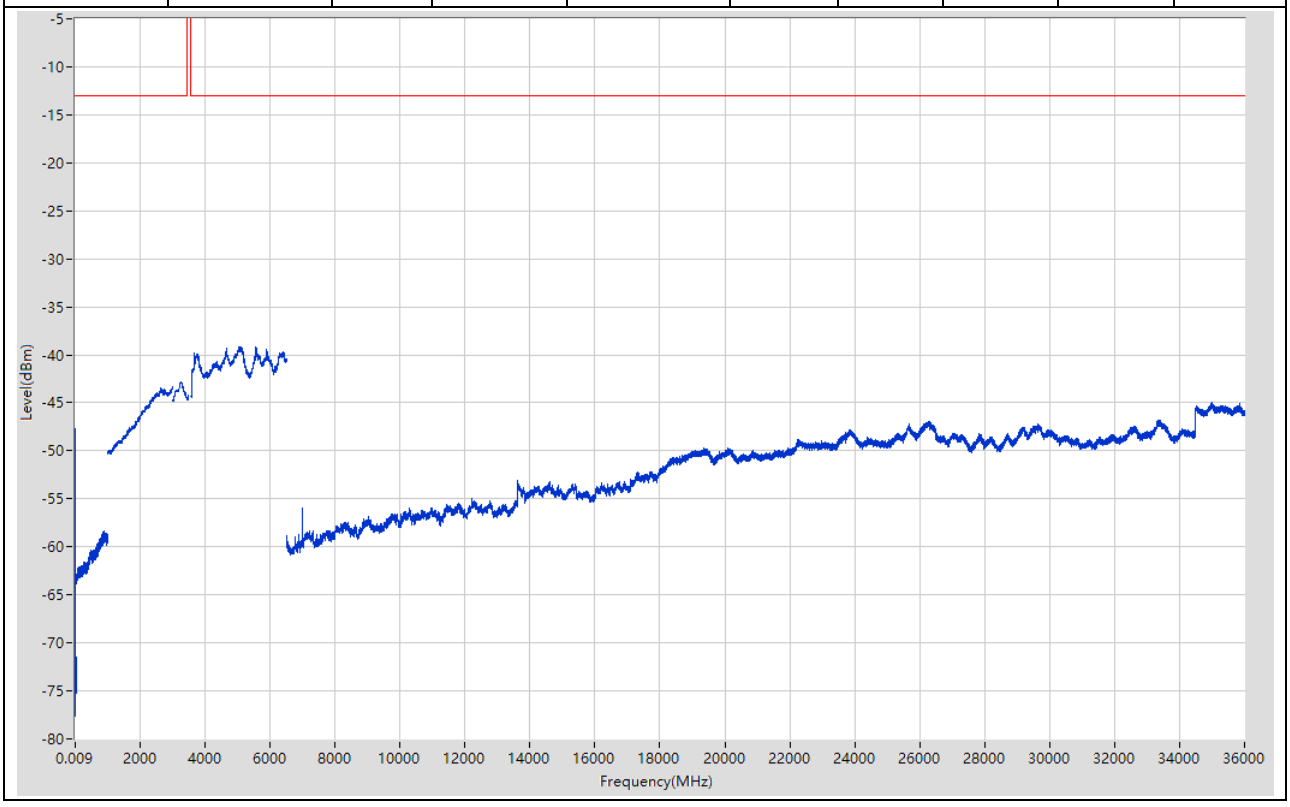
8.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:42590, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.019	-49.8	-13	36.8	Pass	401
0.15	30	0.01	RMS	0.15	-59.87	-13	46.87	Pass	2986
30	1000	0.1	RMS	906	-58.41	-13	45.41	Pass	9701
1000	3000	1	RMS	2997	-43.28	-13	30.28	Pass	2001
3000	3430	1	RMS	3259	-42.78	-13	29.78	Pass	431
3430	3470	1	RMS	3466.6	-44.2	60	104.2	Pass	401
3570	6500	1	RMS	5560	-39.09	-13	26.09	Pass	2931
6500	36000	1	RMS	34973	-45	-13	32	Pass	29501



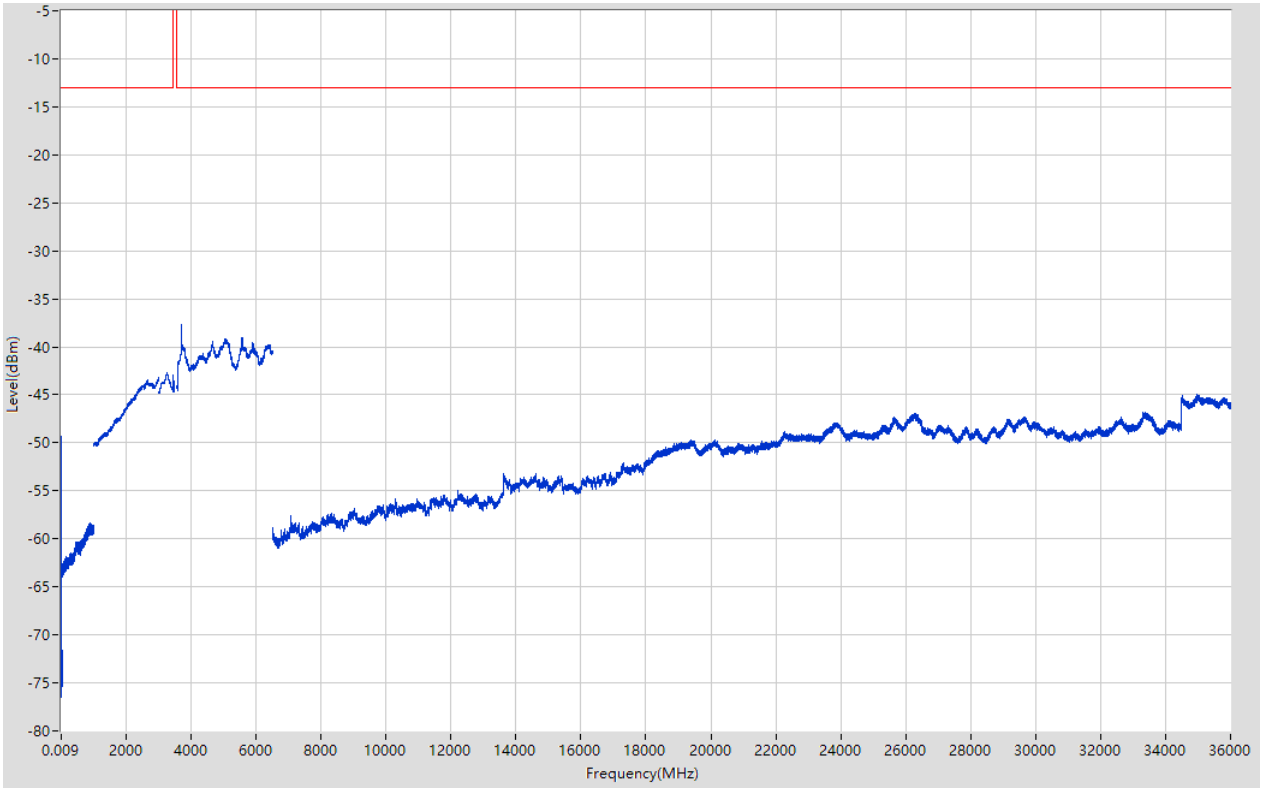
8.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:42590, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-47.7	-13	34.7	Pass	401
0.15	30	0.01	RMS	0.15	-59.88	-13	46.88	Pass	2986
30	1000	0.1	RMS	873.7	-58.37	-13	45.37	Pass	9701
1000	3000	1	RMS	2989	-43.27	-13	30.27	Pass	2001
3000	3430	1	RMS	3261	-42.79	-13	29.79	Pass	431
3430	3470	1	RMS	3466.8	-44.17	60	104.17	Pass	401
3570	6500	1	RMS	5561	-39.12	-13	26.12	Pass	2931
6500	36000	1	RMS	35010	-45	-13	32	Pass	29501



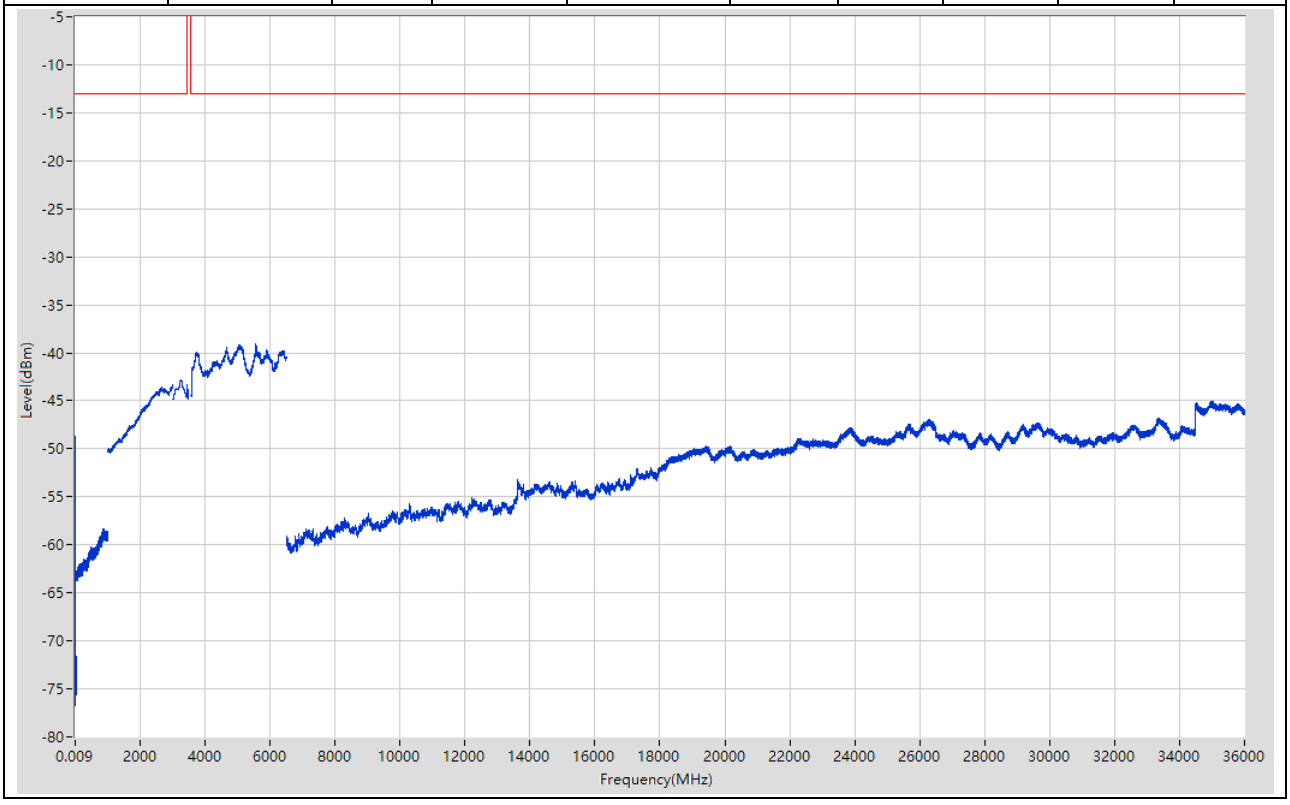
8.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:43015, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-49.35	-13	36.35	Pass	401
0.15	30	0.01	RMS	0.15	-60.13	-13	47.13	Pass	2986
30	1000	0.1	RMS	896.5	-58.3	-13	45.3	Pass	9701
1000	3000	1	RMS	2989	-43.23	-13	30.23	Pass	2001
3000	3430	1	RMS	3261	-42.69	-13	29.69	Pass	431
3430	3470	1	RMS	3459.1	-42.97	60	102.97	Pass	401
3570	6500	1	RMS	3701	-37.64	-13	24.64	Pass	2931
6500	36000	1	RMS	34966	-45	-13	32	Pass	29501



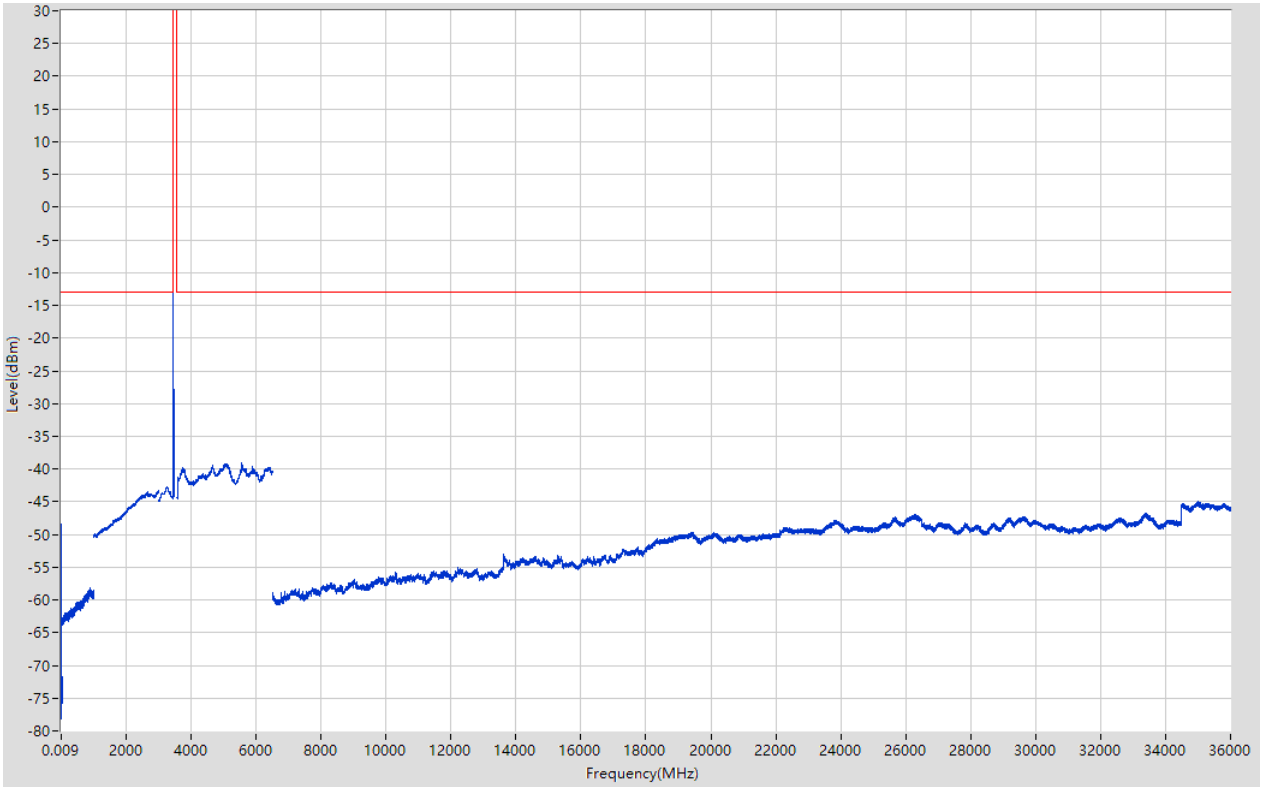
8.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:43015, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-48.72	-13	35.72	Pass	401
0.15	30	0.01	RMS	0.16	-60.53	-13	47.53	Pass	2986
30	1000	0.1	RMS	901.4	-58.31	-13	45.31	Pass	9701
1000	3000	1	RMS	2999	-43.31	-13	30.31	Pass	2001
3000	3430	1	RMS	3261	-42.78	-13	29.78	Pass	431
3430	3470	1	RMS	3459.1	-43.26	60	103.26	Pass	401
3570	6500	1	RMS	5560	-39.09	-13	26.09	Pass	2931
6500	36000	1	RMS	34992	-45.01	-13	32.01	Pass	29501



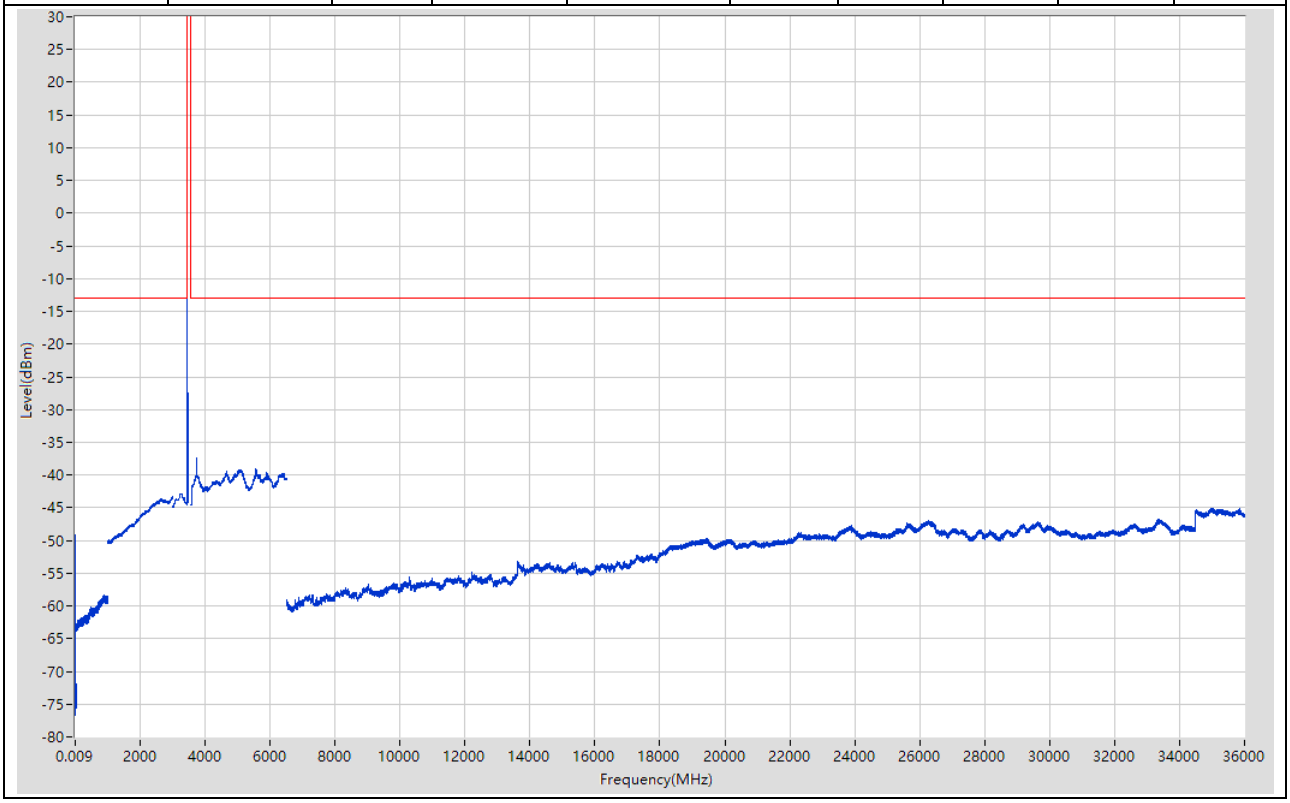
8.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:42190, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-48.35	-13	35.35	Pass	401
0.15	30	0.01	RMS	0.15	-59.96	-13	46.96	Pass	2986
30	1000	0.1	RMS	889.8	-58.2	-13	45.2	Pass	9701
1000	3000	1	RMS	2998	-43.25	-13	30.25	Pass	2001
3000	3430	1	RMS	3263	-42.79	-13	29.79	Pass	431
3430	3470	1	RMS	3451	24.83	60	35.17	Pass	401
3570	6500	1	RMS	5563	-39.11	-13	26.11	Pass	2931
6500	36000	1	RMS	34989	-44.98	-13	31.98	Pass	29501



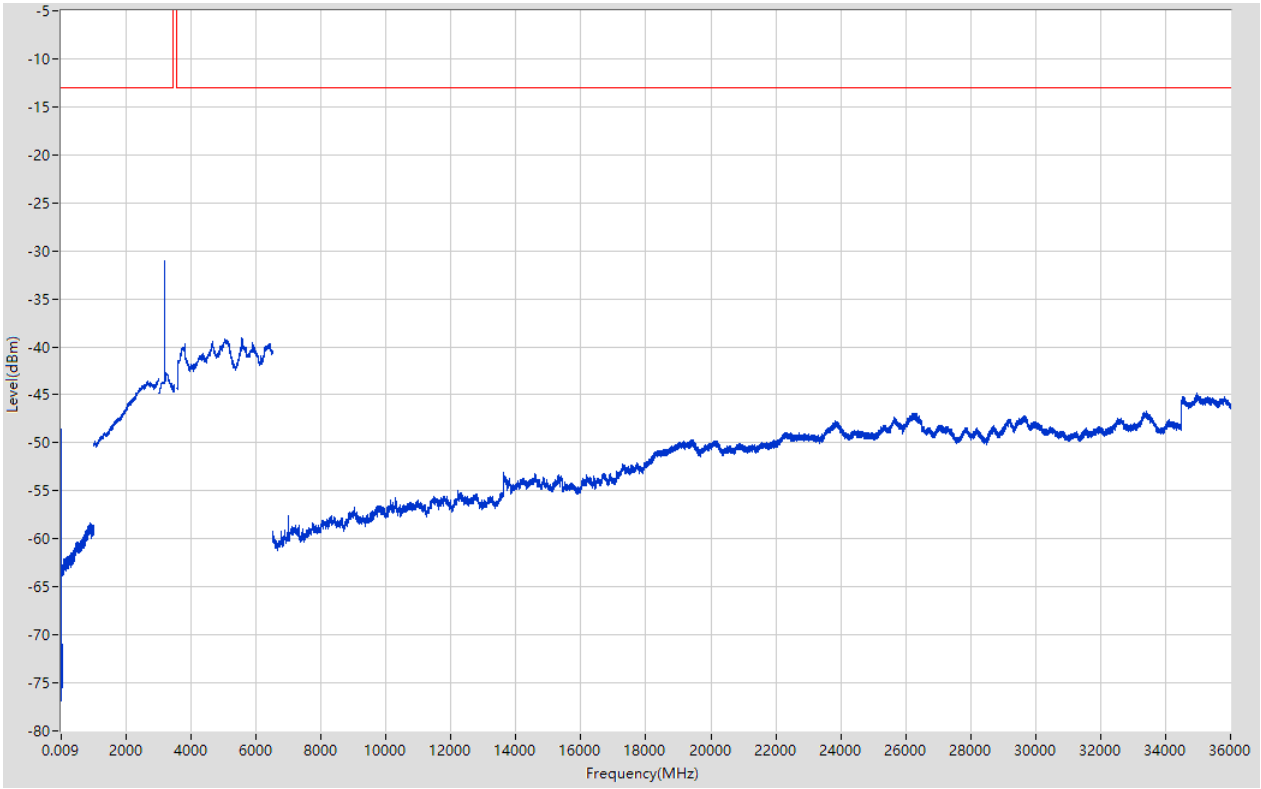
8.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:42190, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.17	-13	36.17	Pass	401
0.15	30	0.01	RMS	0.15	-58.79	-13	45.79	Pass	2986
30	1000	0.1	RMS	901.8	-58.33	-13	45.33	Pass	9701
1000	3000	1	RMS	2998	-43.21	-13	30.21	Pass	2001
3000	3430	1	RMS	3263	-42.83	-13	29.83	Pass	431
3430	3470	1	RMS	3451.1	23.6	60	36.4	Pass	401
3570	6500	1	RMS	3726	-37.37	-13	24.37	Pass	2931
6500	36000	1	RMS	35026	-45.08	-13	32.08	Pass	29501



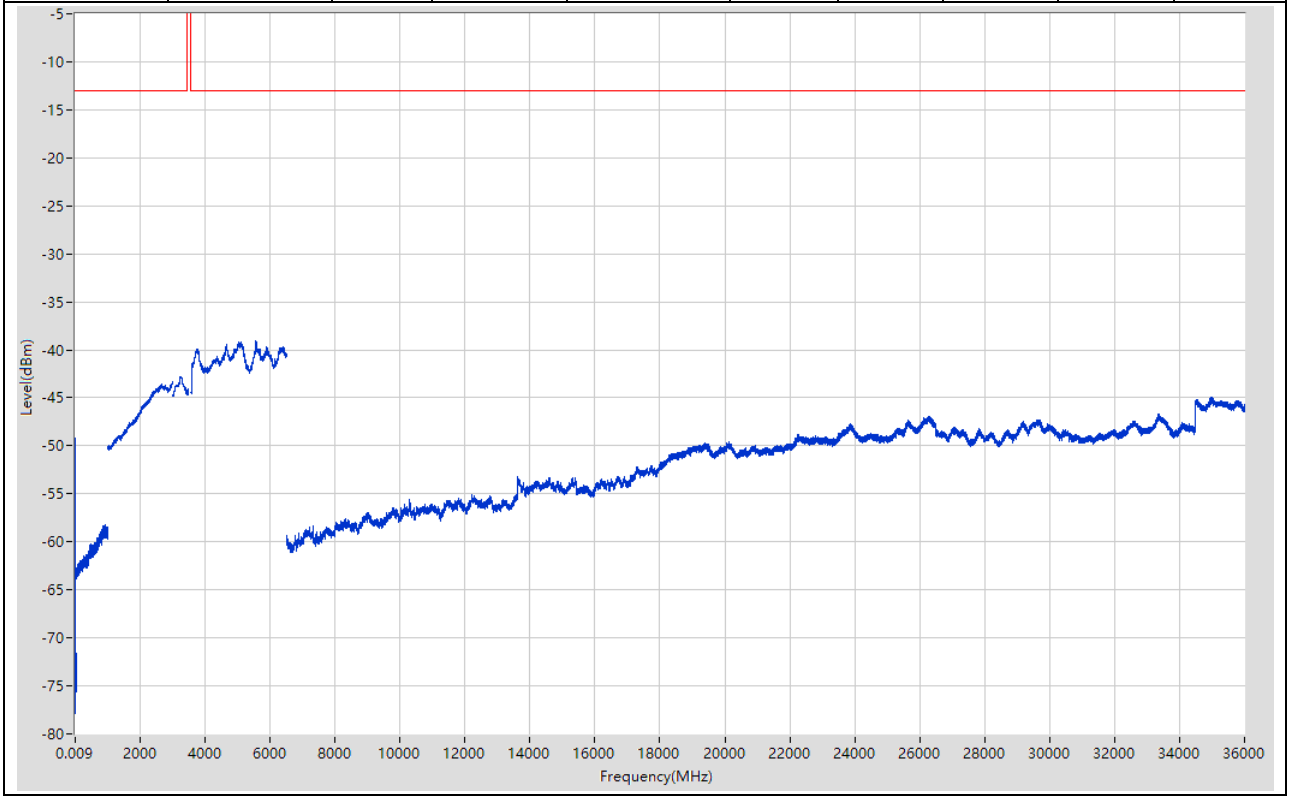
8.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:42590, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.57	-13	35.57	Pass	401
0.15	30	0.01	RMS	0.15	-60.17	-13	47.17	Pass	2986
30	1000	0.1	RMS	883.7	-58.36	-13	45.36	Pass	9701
1000	3000	1	RMS	2995	-43.28	-13	30.28	Pass	2001
3000	3430	1	RMS	3180	-31	-13	18	Pass	431
3430	3470	1	RMS	3464.2	-43.95	60	103.95	Pass	401
3570	6500	1	RMS	5560	-39.02	-13	26.02	Pass	2931
6500	36000	1	RMS	34978	-44.86	-13	31.86	Pass	29501



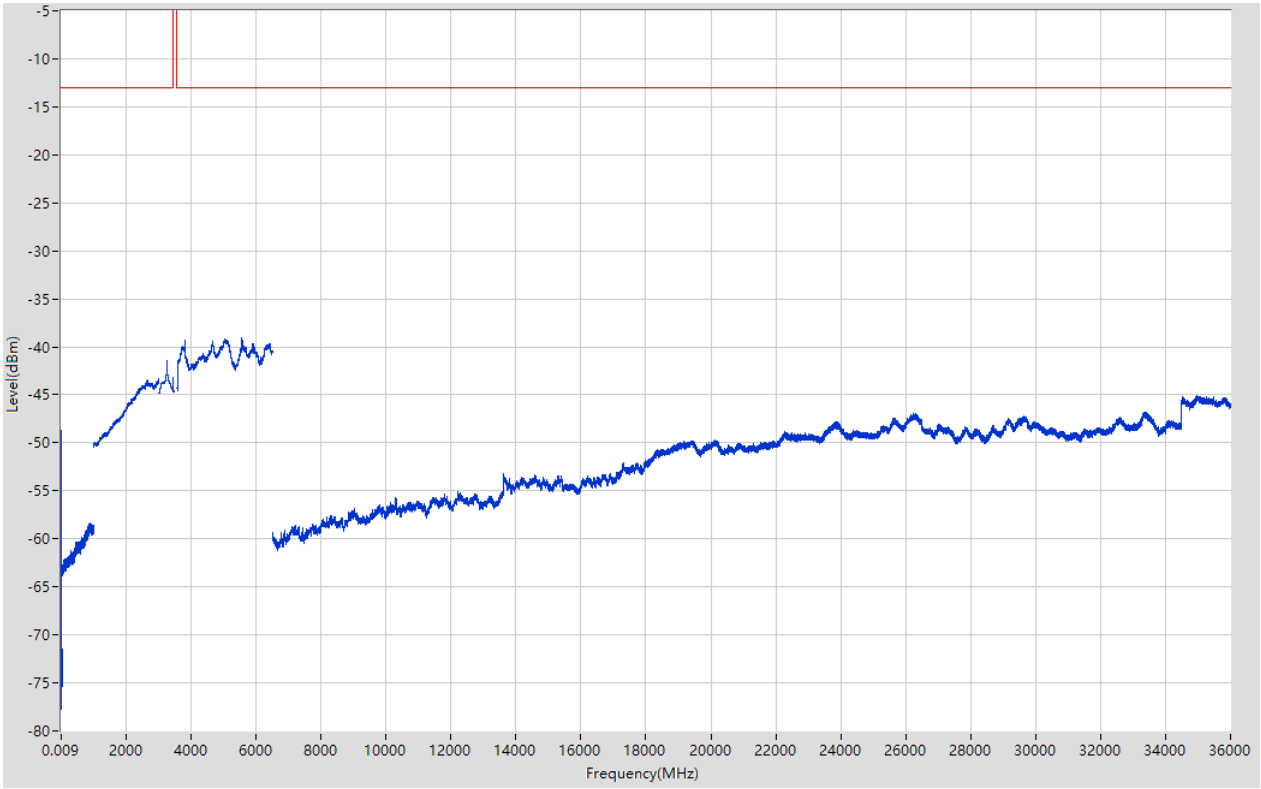
8.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:42590, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-49.15	-13	36.15	Pass	401
0.15	30	0.01	RMS	0.16	-60.53	-13	47.53	Pass	2986
30	1000	0.1	RMS	927.7	-58.23	-13	45.23	Pass	9701
1000	3000	1	RMS	2998	-43.28	-13	30.28	Pass	2001
3000	3430	1	RMS	3261	-42.81	-13	29.81	Pass	431
3430	3470	1	RMS	3464.3	-44.07	60	104.07	Pass	401
3570	6500	1	RMS	5563	-39.11	-13	26.11	Pass	2931
6500	36000	1	RMS	34968	-44.94	-13	31.94	Pass	29501



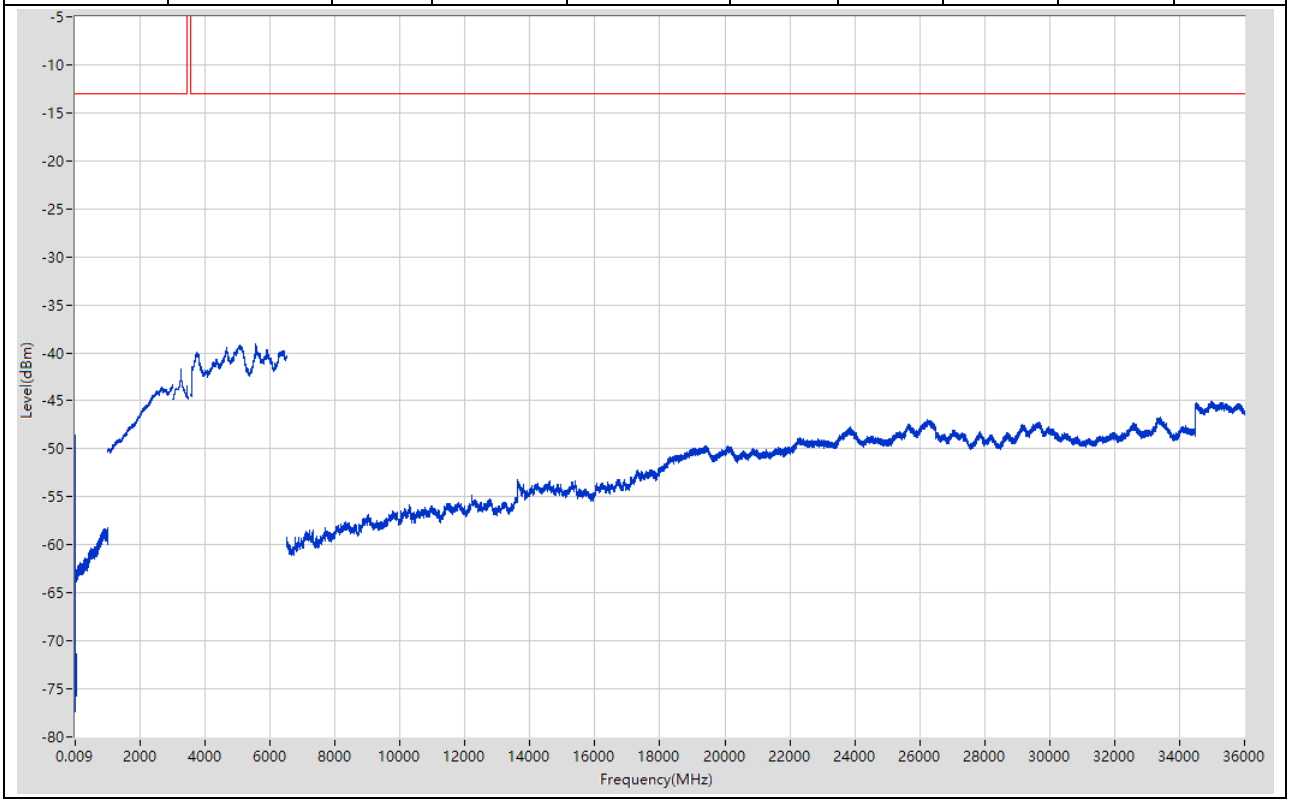
8.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:42990, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.66	-13	35.66	Pass	401
0.15	30	0.01	RMS	0.16	-60.25	-13	47.25	Pass	2986
30	1000	0.1	RMS	886.5	-58.36	-13	45.36	Pass	9701
1000	3000	1	RMS	2993	-43.29	-13	30.29	Pass	2001
3000	3430	1	RMS	3256	-41.44	-13	28.44	Pass	431
3430	3470	1	RMS	3454.3	-43.15	60	103.15	Pass	401
3570	6500	1	RMS	5563	-39.04	-13	26.04	Pass	2931
6500	36000	1	RMS	34978	-45.12	-13	32.12	Pass	29501



8.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:42990, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

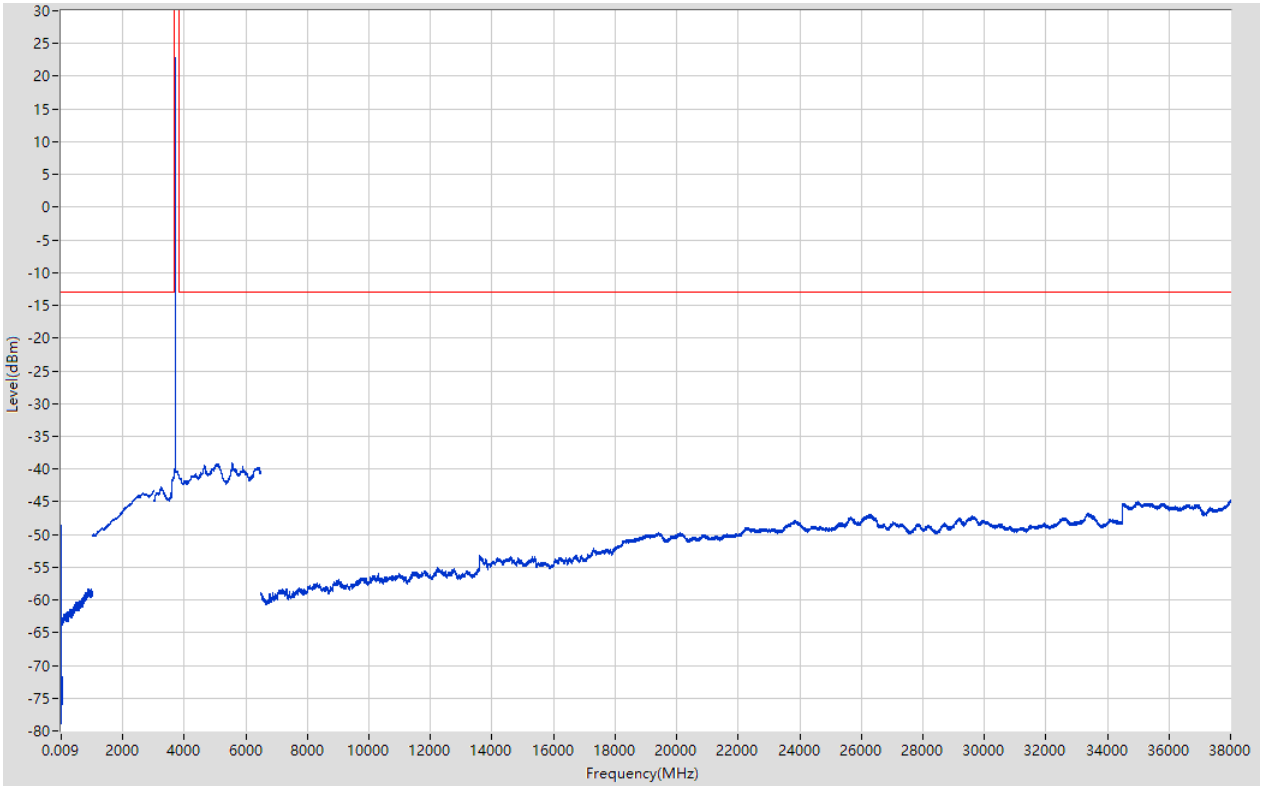
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.56	-13	35.56	Pass	401
0.15	30	0.01	RMS	0.15	-60.26	-13	47.26	Pass	2986
30	1000	0.1	RMS	999.3	-58.25	-13	45.25	Pass	9701
1000	3000	1	RMS	2995	-43.31	-13	30.31	Pass	2001
3000	3430	1	RMS	3256	-41.64	-13	28.64	Pass	431
3430	3470	1	RMS	3454.4	-43.42	60	103.42	Pass	401
3570	6500	1	RMS	5561	-39.05	-13	26.05	Pass	2931
6500	36000	1	RMS	35004	-45.05	-13	32.05	Pass	29501



9. LTE_Band43(3700-3800 MHz)

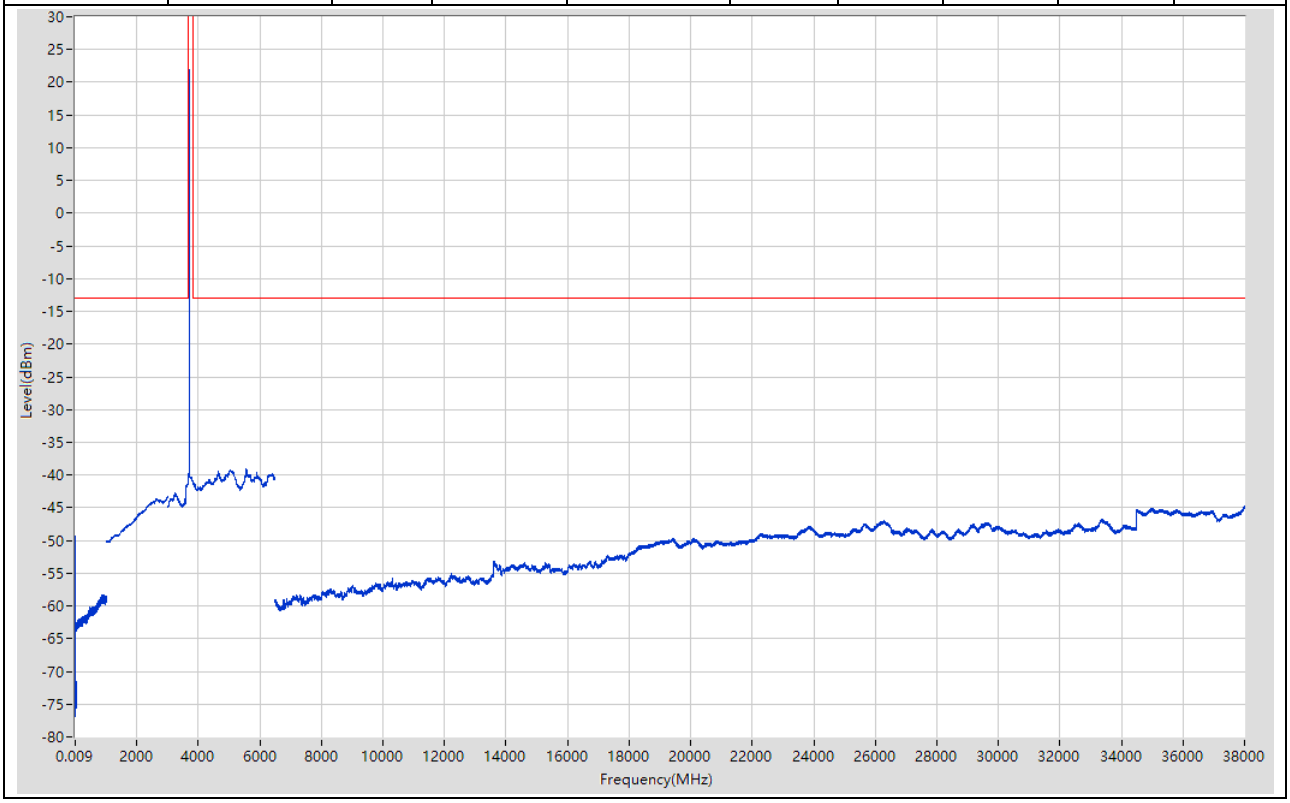
9.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:44615, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-48.63	-13	35.63	Pass	401
0.15	30	0.01	RMS	0.15	-59.61	-13	46.61	Pass	2986
30	1000	0.1	RMS	975	-58.32	-13	45.32	Pass	9701
1000	3000	1	RMS	2998	-43.34	-13	30.34	Pass	2001
3000	3680	1	RMS	3679	-40.68	-13	27.68	Pass	681
3680	3820	1	RMS	3700.3	22.86	60	37.14	Pass	401
3820	6500	1	RMS	5559	-39.11	-13	26.11	Pass	2681
6500	38000	1	RMS	37999	-44.74	-13	31.74	Pass	31501



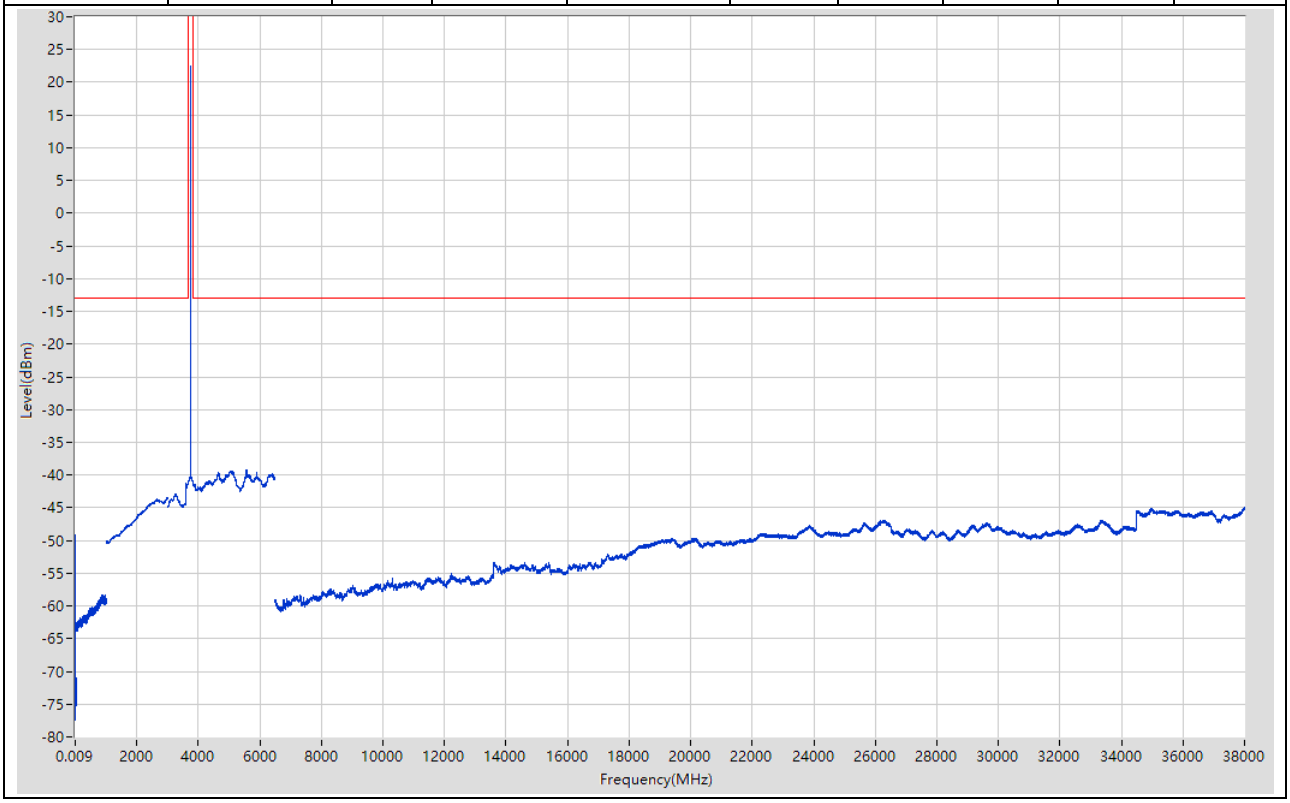
9.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:44615, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-49.31	-13	36.31	Pass	401
0.15	30	0.01	RMS	0.15	-59.59	-13	46.59	Pass	2986
30	1000	0.1	RMS	905.4	-58.3	-13	45.3	Pass	9701
1000	3000	1	RMS	3000	-43.3	-13	30.3	Pass	2001
3000	3680	1	RMS	3679	-40.56	-13	27.56	Pass	681
3680	3820	1	RMS	3700.3	21.85	60	38.15	Pass	401
3820	6500	1	RMS	5563	-39.08	-13	26.08	Pass	2681
6500	38000	1	RMS	38000	-44.71	-13	31.71	Pass	31501



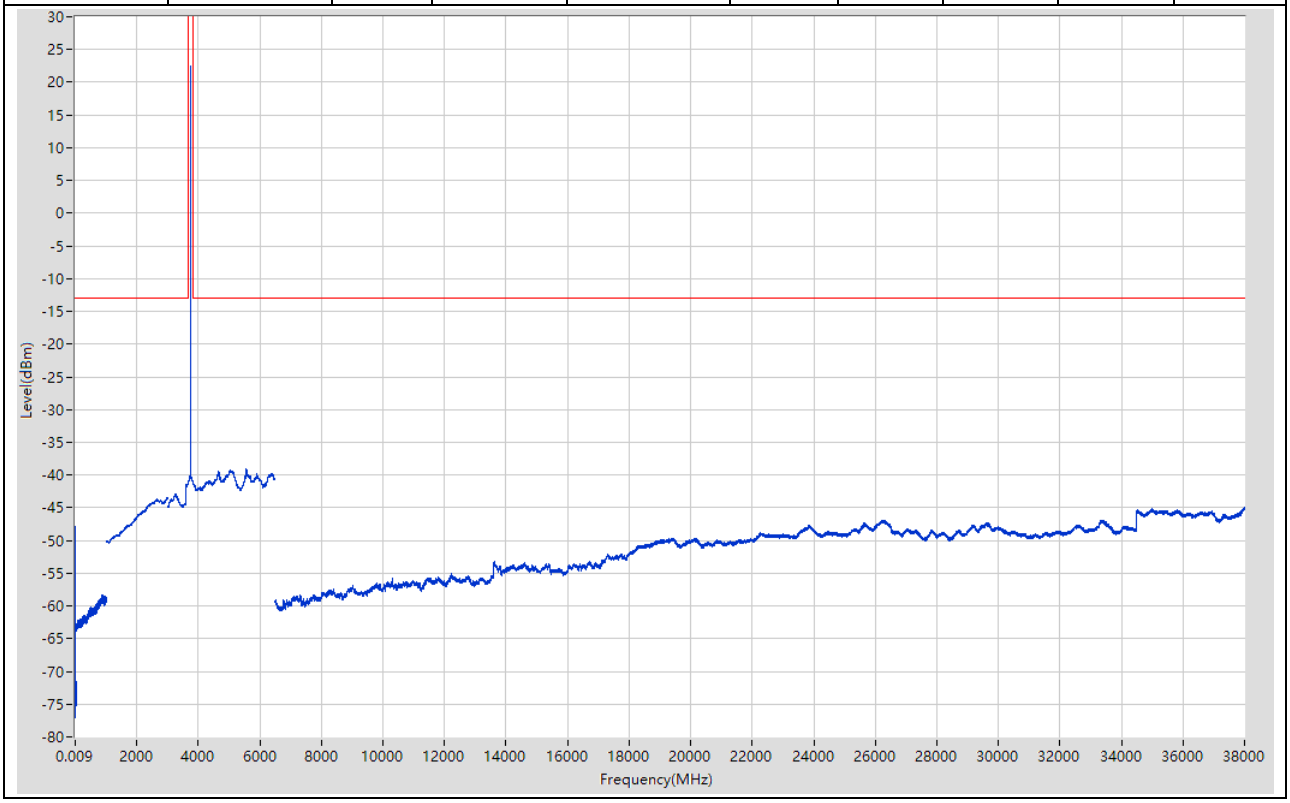
9.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:45090, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.07	-13	36.07	Pass	401
0.15	30	0.01	RMS	0.15	-59.02	-13	46.02	Pass	2986
30	1000	0.1	RMS	875.8	-58.26	-13	45.26	Pass	9701
1000	3000	1	RMS	2996	-43.39	-13	30.39	Pass	2001
3000	3680	1	RMS	3671	-40.85	-13	27.85	Pass	681
3680	3820	1	RMS	3747.55	22.55	60	37.45	Pass	401
3820	6500	1	RMS	5560	-39.16	-13	26.16	Pass	2681
6500	38000	1	RMS	37999	-44.9	-13	31.9	Pass	31501



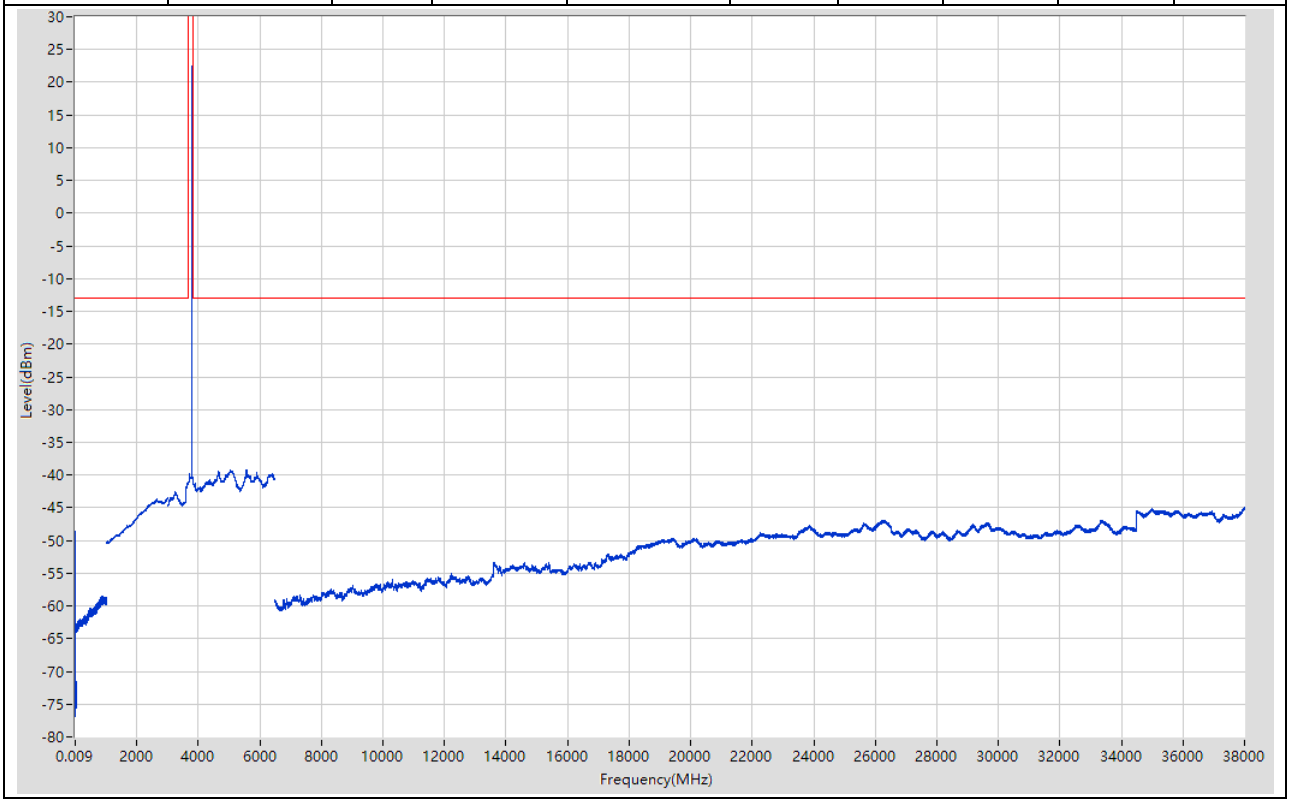
9.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:45090, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-47.94	-13	34.94	Pass	401
0.15	30	0.01	RMS	0.16	-60.44	-13	47.44	Pass	2986
30	1000	0.1	RMS	875.9	-58.37	-13	45.37	Pass	9701
1000	3000	1	RMS	2998	-43.42	-13	30.42	Pass	2001
3000	3680	1	RMS	3671	-40.84	-13	27.84	Pass	681
3680	3820	1	RMS	3747.9	22.51	60	37.49	Pass	401
3820	6500	1	RMS	5561	-39.14	-13	26.14	Pass	2681
6500	38000	1	RMS	38000	-44.92	-13	31.92	Pass	31501



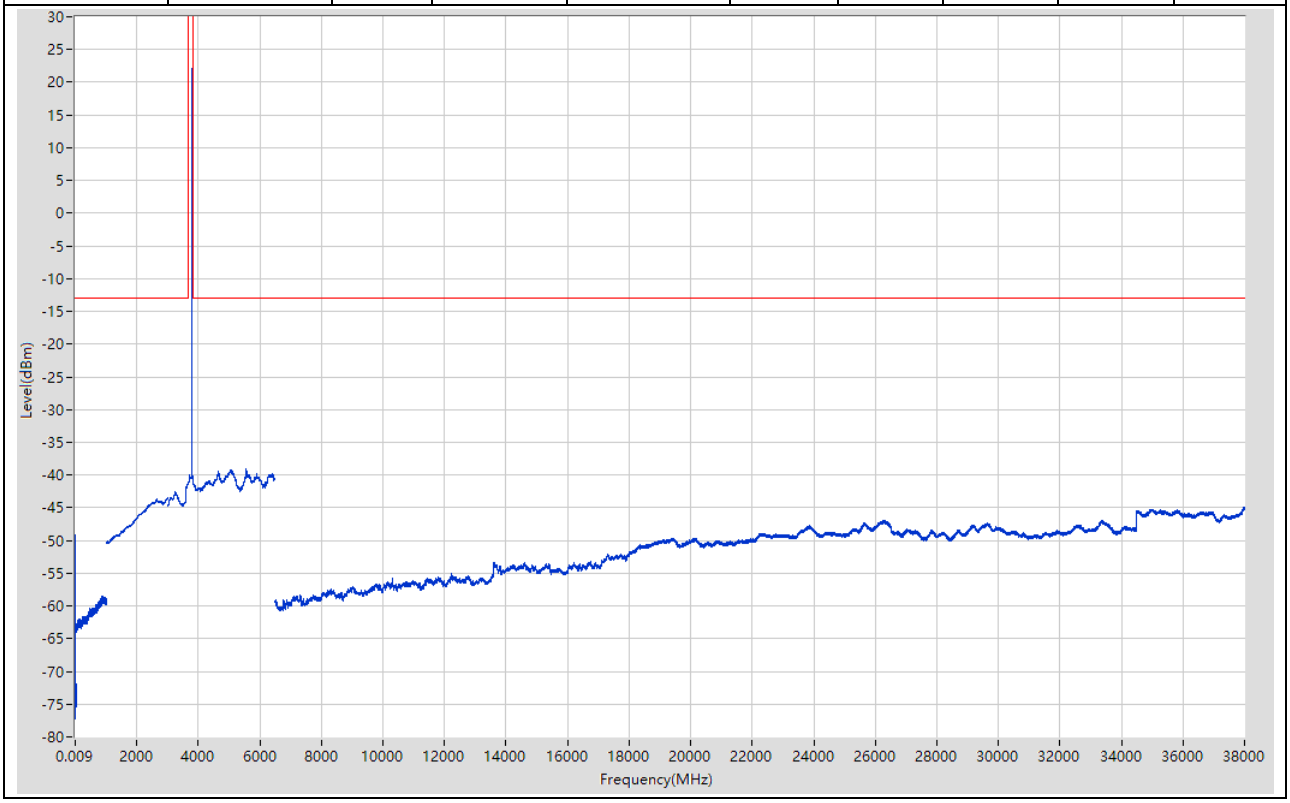
9.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:45565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.51	-13	35.51	Pass	401
0.15	30	0.01	RMS	0.15	-60.21	-13	47.21	Pass	2986
30	1000	0.1	RMS	912.4	-58.42	-13	45.42	Pass	9701
1000	3000	1	RMS	2995	-43.45	-13	30.45	Pass	2001
3000	3680	1	RMS	3680	-40.99	-13	27.99	Pass	681
3680	3820	1	RMS	3795.5	22.52	60	37.48	Pass	401
3820	6500	1	RMS	5561	-39.16	-13	26.16	Pass	2681
6500	38000	1	RMS	37995	-44.87	-13	31.87	Pass	31501



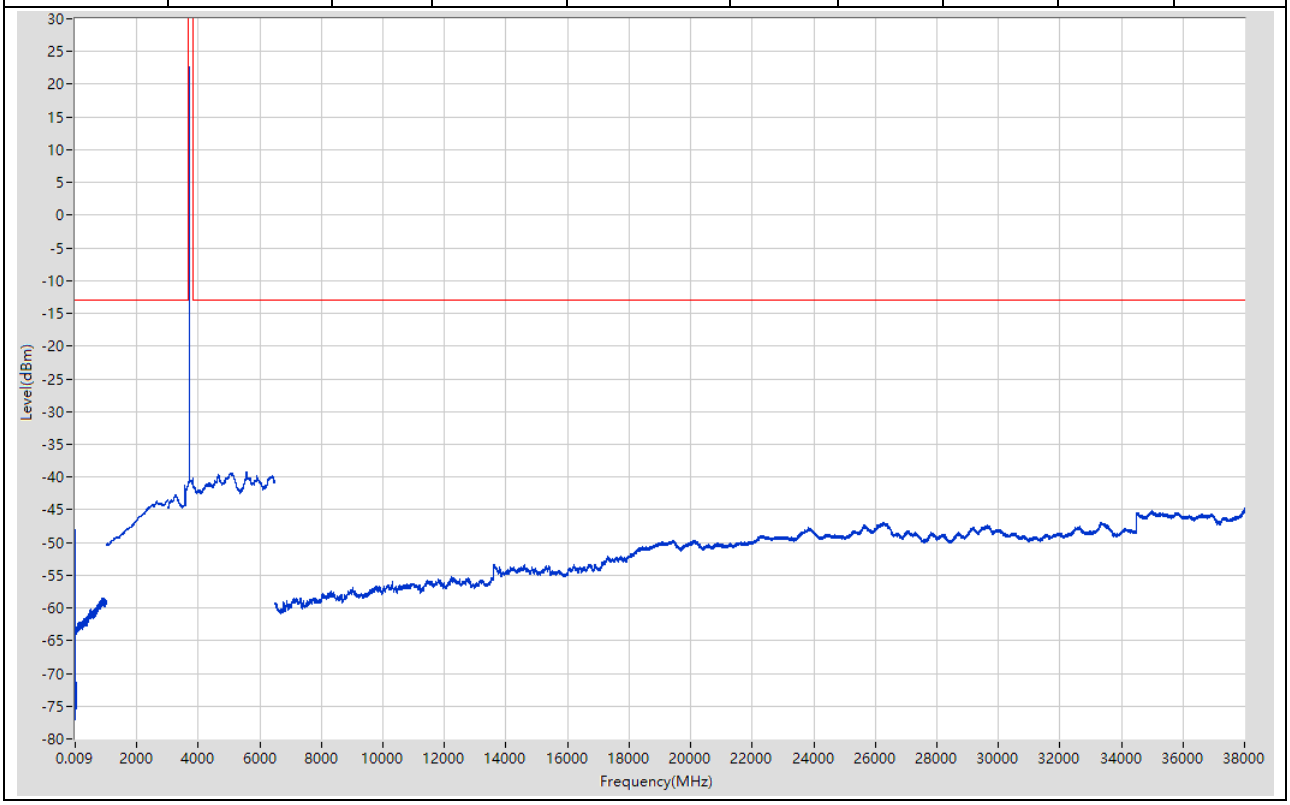
9.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:45565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.2	-13	36.2	Pass	401
0.15	30	0.01	RMS	0.15	-60.76	-13	47.76	Pass	2986
30	1000	0.1	RMS	896	-58.5	-13	45.5	Pass	9701
1000	3000	1	RMS	2999	-43.44	-13	30.44	Pass	2001
3000	3680	1	RMS	3680	-41.02	-13	28.02	Pass	681
3680	3820	1	RMS	3795.5	22.04	60	37.96	Pass	401
3820	6500	1	RMS	5560	-39.12	-13	26.12	Pass	2681
6500	38000	1	RMS	37998	-44.84	-13	31.84	Pass	31501



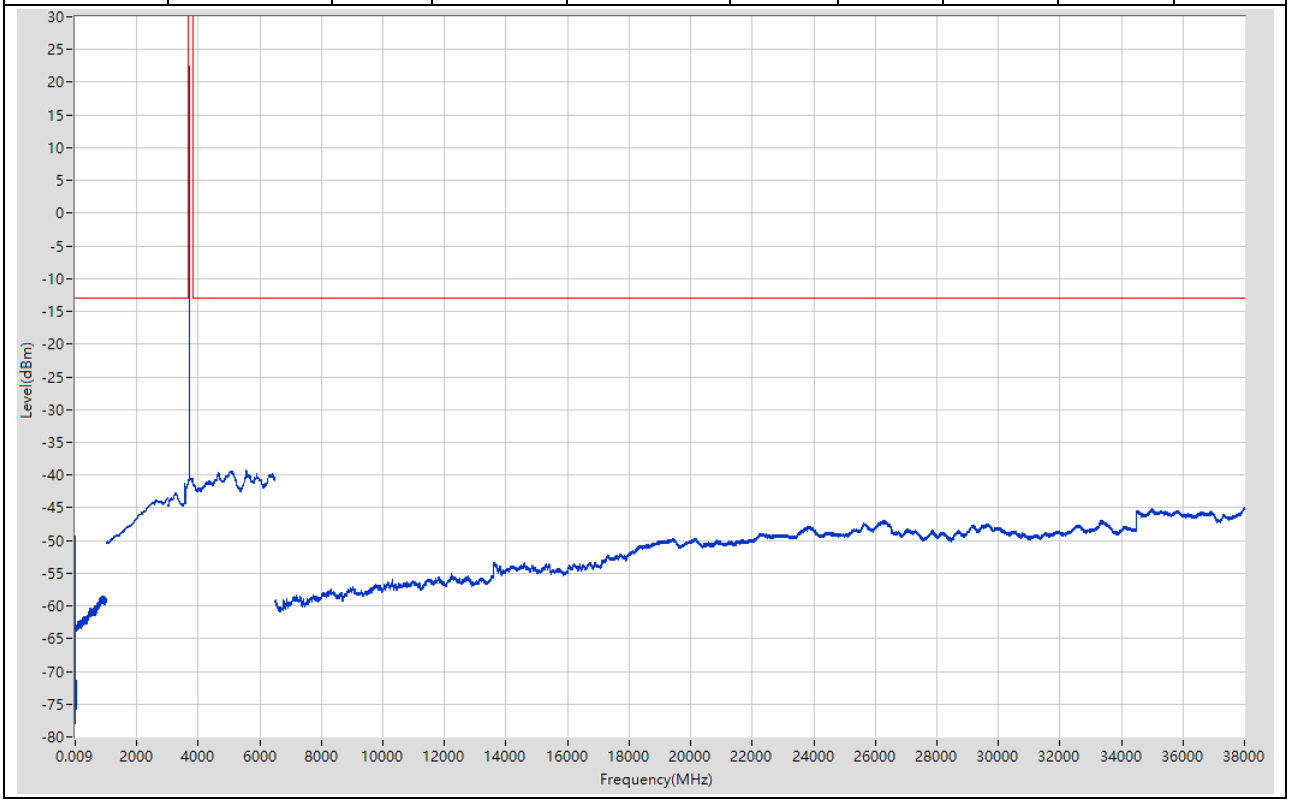
9.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:44640, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.97	-13	34.97	Pass	401
0.15	30	0.01	RMS	0.15	-61.42	-13	48.42	Pass	2986
30	1000	0.1	RMS	930.6	-58.44	-13	45.44	Pass	9701
1000	3000	1	RMS	2999	-43.46	-13	30.46	Pass	2001
3000	3680	1	RMS	3679	-41.08	-13	28.08	Pass	681
3680	3820	1	RMS	3700.3	22.58	60	37.42	Pass	401
3820	6500	1	RMS	5560	-39.21	-13	26.21	Pass	2681
6500	38000	1	RMS	37987	-44.81	-13	31.81	Pass	31501



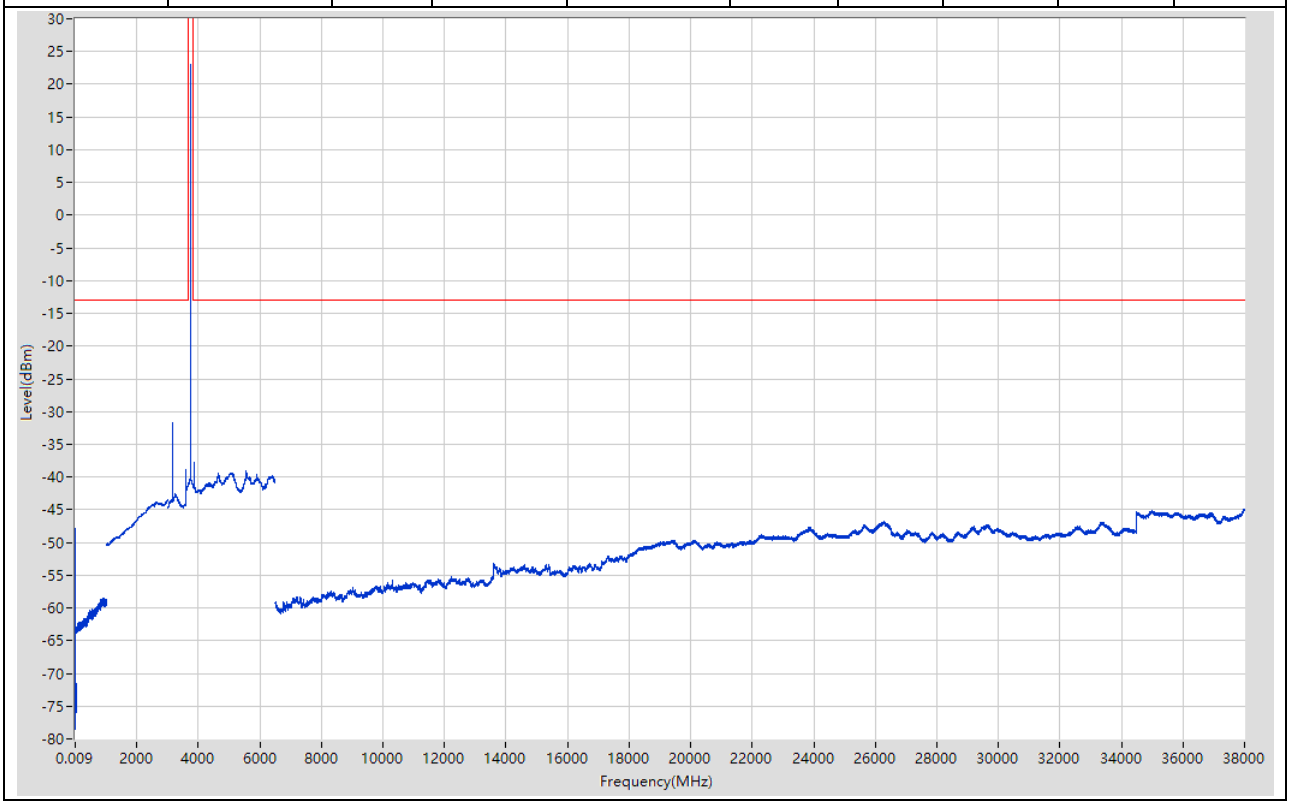
9.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:44640, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.33	-13	36.33	Pass	401
0.15	30	0.01	RMS	0.15	-59.6	-13	46.6	Pass	2986
30	1000	0.1	RMS	870.3	-58.53	-13	45.53	Pass	9701
1000	3000	1	RMS	2999	-43.45	-13	30.45	Pass	2001
3000	3680	1	RMS	3679	-41.06	-13	28.06	Pass	681
3680	3820	1	RMS	3700.65	22.52	60	37.48	Pass	401
3820	6500	1	RMS	5560	-39.17	-13	26.17	Pass	2681
6500	38000	1	RMS	37994	-44.95	-13	31.95	Pass	31501



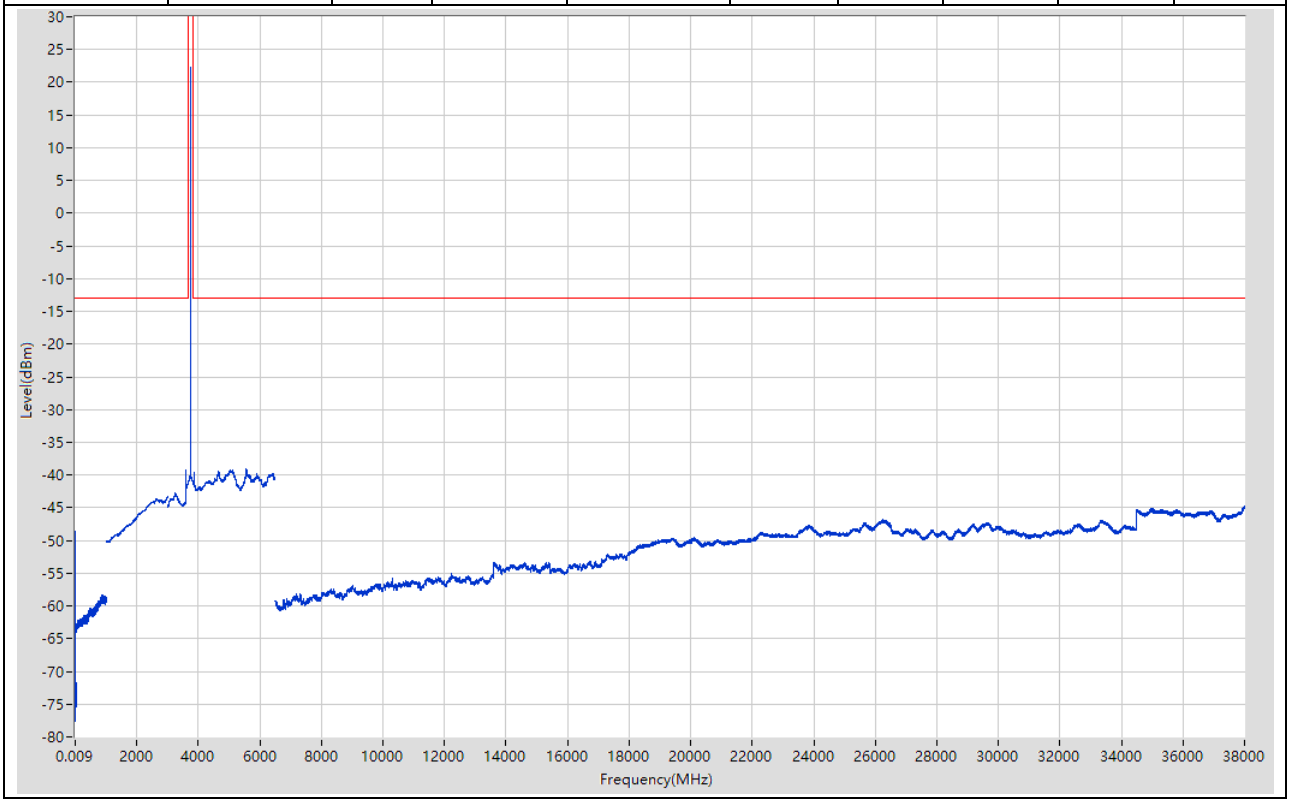
9.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:45090, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-47.79	-13	34.79	Pass	401
0.15	30	0.01	RMS	0.15	-60.44	-13	47.44	Pass	2986
30	1000	0.1	RMS	905	-58.43	-13	45.43	Pass	9701
1000	3000	1	RMS	2997	-43.42	-13	30.42	Pass	2001
3000	3680	1	RMS	3179	-31.78	-13	18.78	Pass	681
3680	3820	1	RMS	3745.45	23.1	60	36.9	Pass	401
3820	6500	1	RMS	3883	-37.74	-13	24.74	Pass	2681
6500	38000	1	RMS	37998	-44.87	-13	31.87	Pass	31501



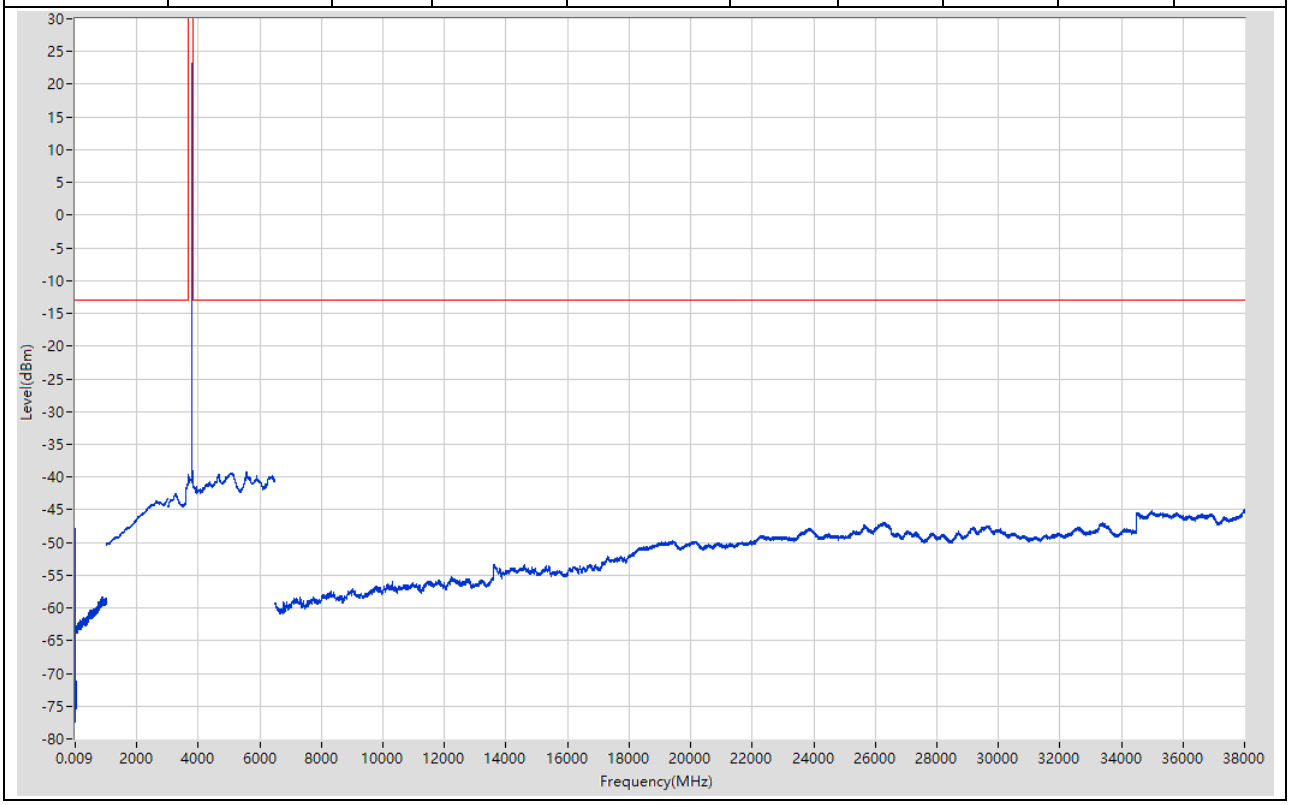
9.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:45090, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.67	-13	35.67	Pass	401
0.15	30	0.01	RMS	0.15	-60.05	-13	47.05	Pass	2986
30	1000	0.1	RMS	865.6	-58.39	-13	45.39	Pass	9701
1000	3000	1	RMS	2999	-43.28	-13	30.28	Pass	2001
3000	3680	1	RMS	3608	-39.26	-13	26.26	Pass	681
3680	3820	1	RMS	3745.45	22.31	60	37.69	Pass	401
3820	6500	1	RMS	5559	-39.11	-13	26.11	Pass	2681
6500	38000	1	RMS	37997	-44.66	-13	31.66	Pass	31501



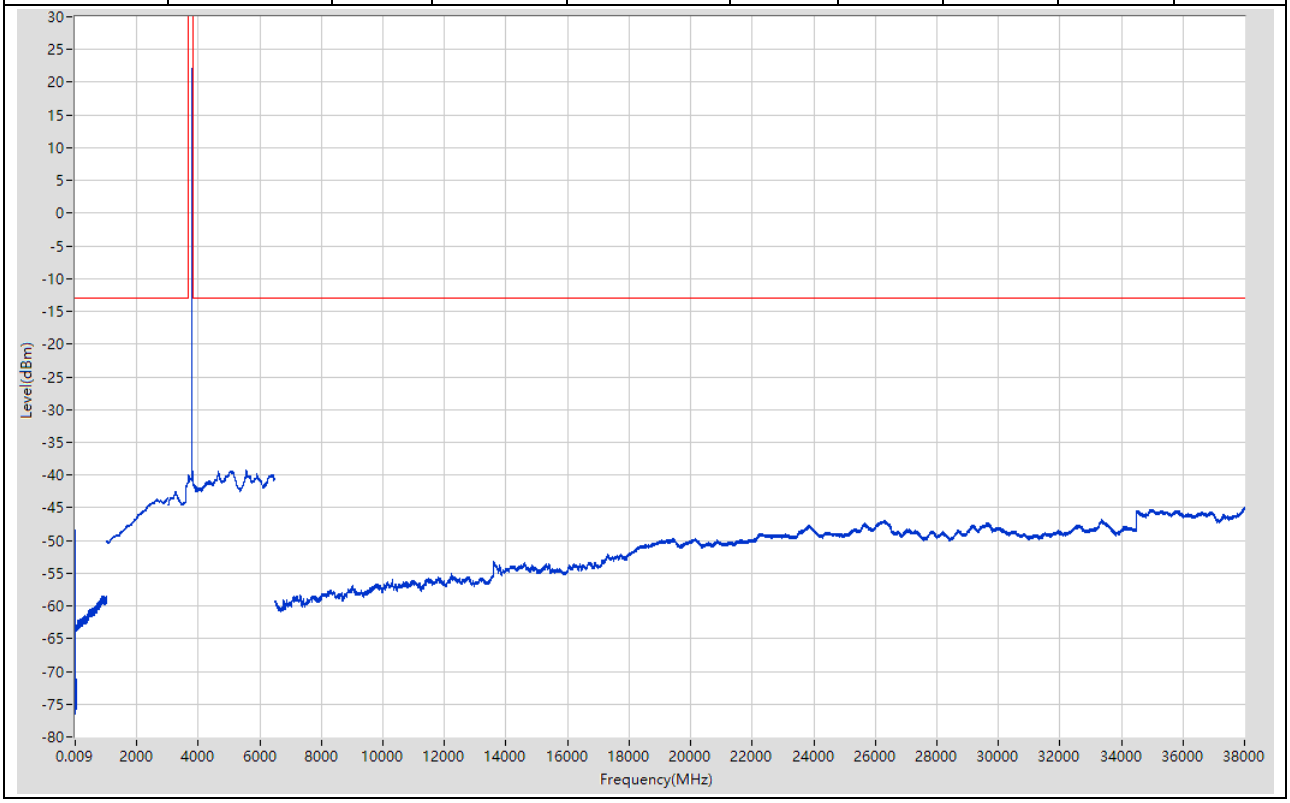
9.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:45540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-47.94	-13	34.94	Pass	401
0.15	30	0.01	RMS	0.15	-59.42	-13	46.42	Pass	2986
30	1000	0.1	RMS	879.1	-58.36	-13	45.36	Pass	9701
1000	3000	1	RMS	2996	-43.35	-13	30.35	Pass	2001
3000	3680	1	RMS	3653	-39.62	-13	26.62	Pass	681
3680	3820	1	RMS	3790.6	23.12	60	36.88	Pass	401
3820	6500	1	RMS	5559	-39.16	-13	26.16	Pass	2681
6500	38000	1	RMS	37996	-44.93	-13	31.93	Pass	31501



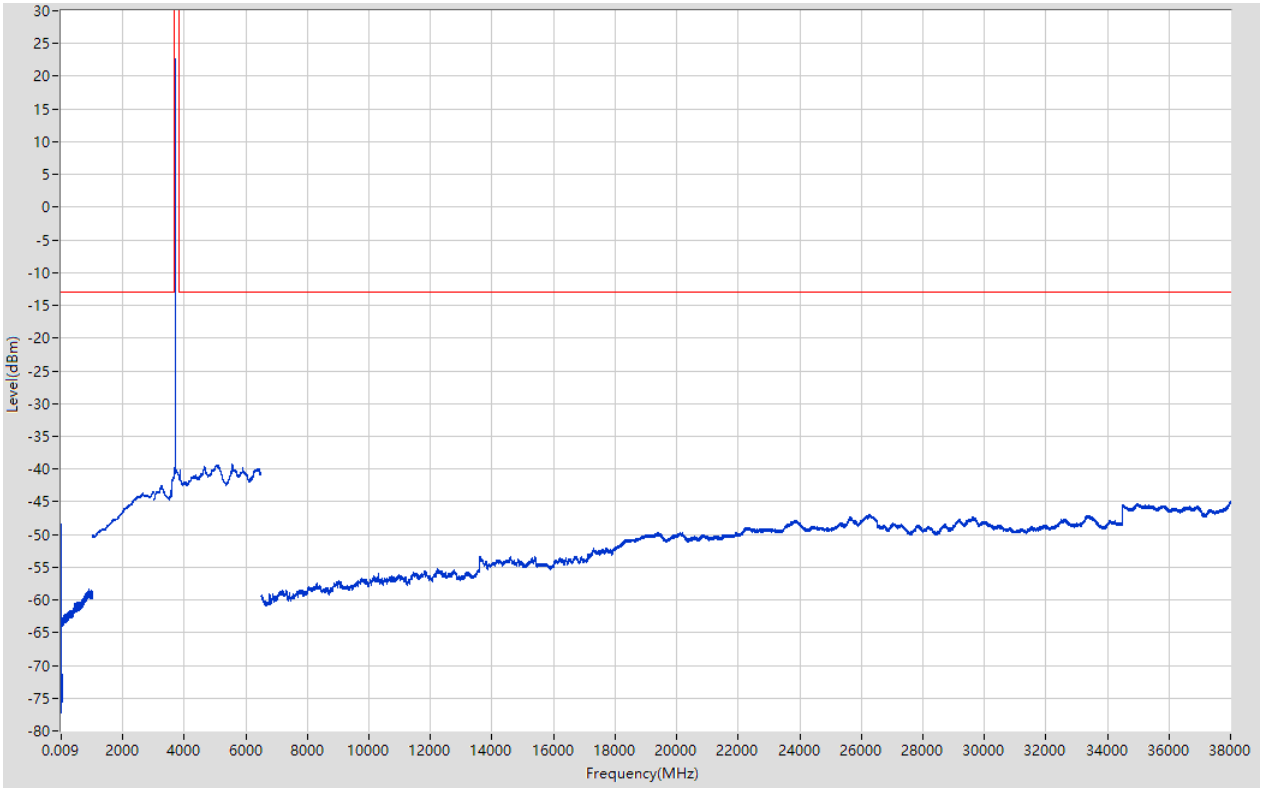
9.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:45540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.38	-13	35.38	Pass	401
0.15	30	0.01	RMS	0.16	-59.98	-13	46.98	Pass	2986
30	1000	0.1	RMS	928.5	-58.45	-13	45.45	Pass	9701
1000	3000	1	RMS	2996	-43.43	-13	30.43	Pass	2001
3000	3680	1	RMS	3653	-39.88	-13	26.88	Pass	681
3680	3820	1	RMS	3790.6	22.18	60	37.82	Pass	401
3820	6500	1	RMS	5558	-39.25	-13	26.25	Pass	2681
6500	38000	1	RMS	37989	-44.92	-13	31.92	Pass	31501



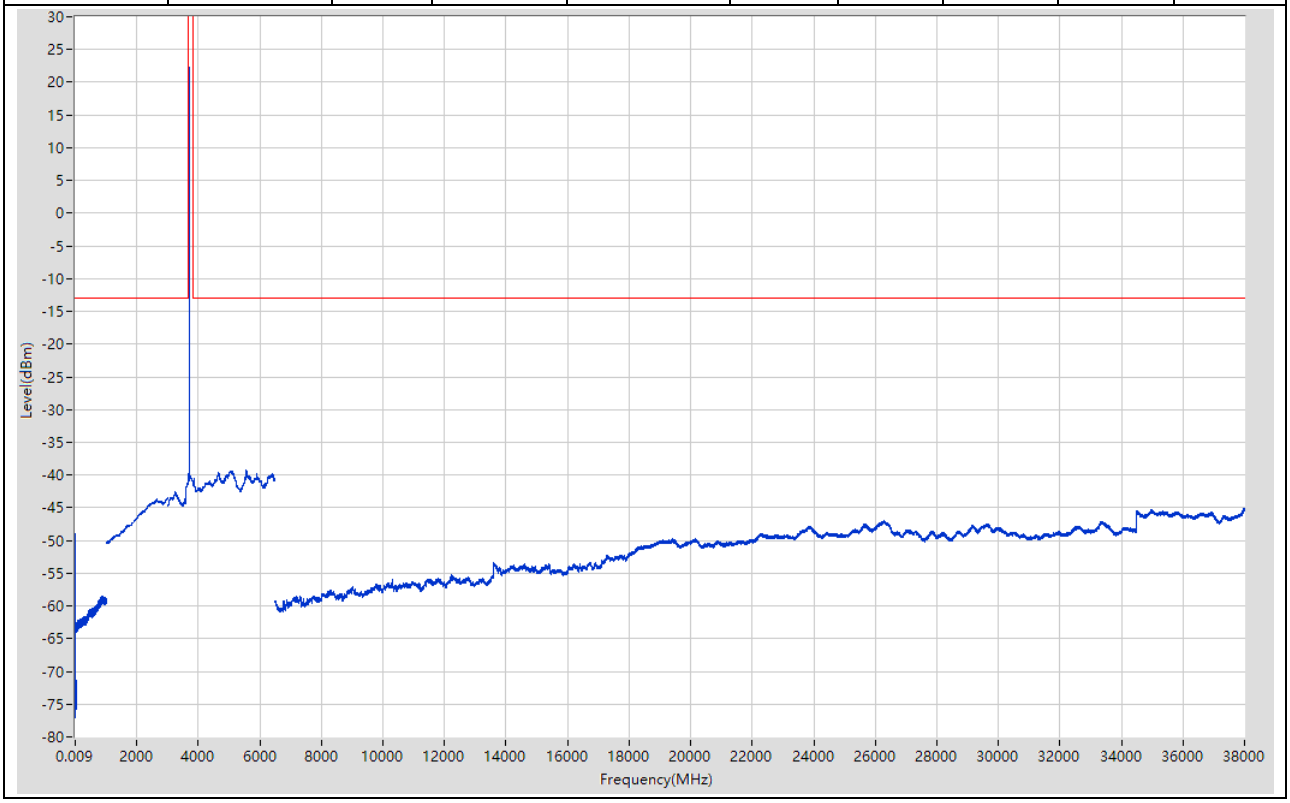
9.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:44665, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-48.48	-13	35.48	Pass	401
0.15	30	0.01	RMS	0.16	-60.47	-13	47.47	Pass	2986
30	1000	0.1	RMS	889.1	-58.37	-13	45.37	Pass	9701
1000	3000	1	RMS	2997	-43.44	-13	30.44	Pass	2001
3000	3680	1	RMS	3680	-40.82	-13	27.82	Pass	681
3680	3820	1	RMS	3701	22.66	60	37.34	Pass	401
3820	6500	1	RMS	5561	-39.23	-13	26.23	Pass	2681
6500	38000	1	RMS	38000	-44.99	-13	31.99	Pass	31501



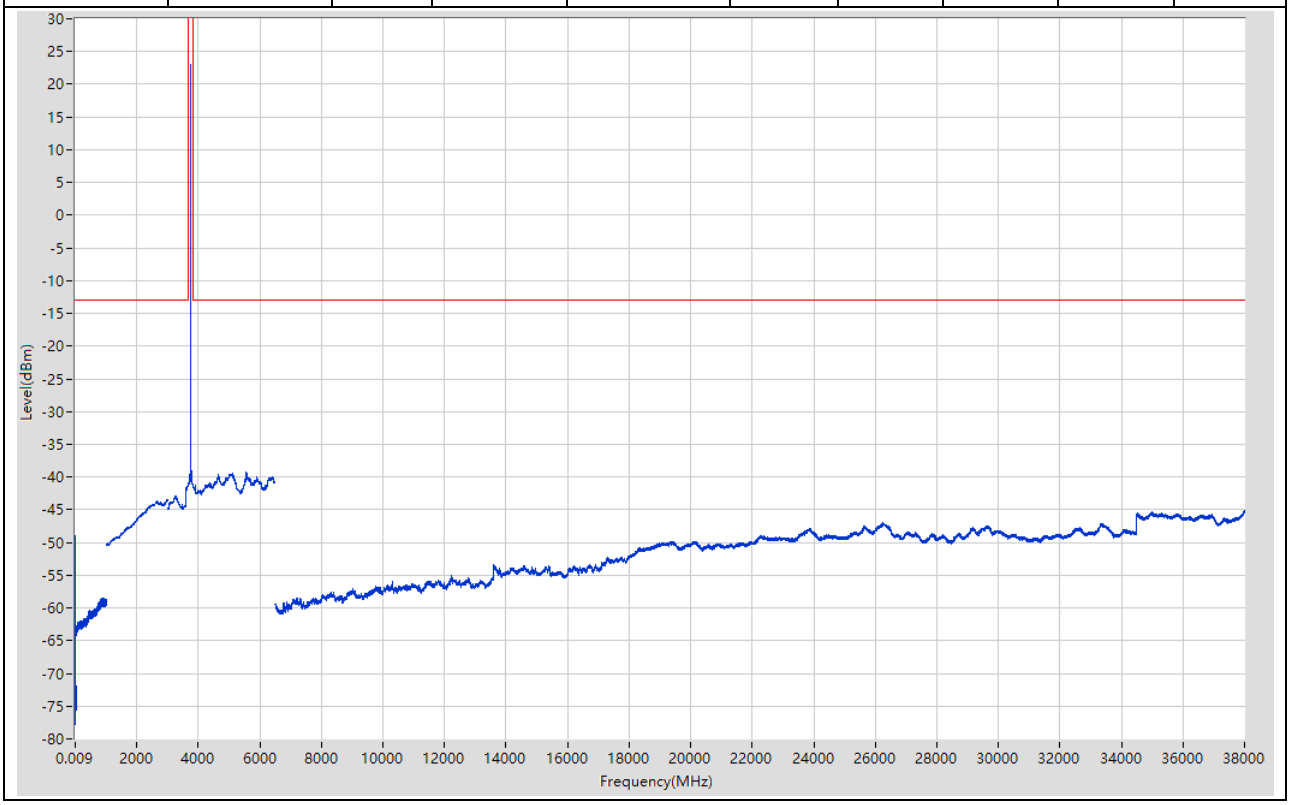
9.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:44665, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.99	-13	35.99	Pass	401
0.15	30	0.01	RMS	0.15	-59.96	-13	46.96	Pass	2986
30	1000	0.1	RMS	886	-58.57	-13	45.57	Pass	9701
1000	3000	1	RMS	2998	-43.44	-13	30.44	Pass	2001
3000	3680	1	RMS	3674	-40.91	-13	27.91	Pass	681
3680	3820	1	RMS	3701	22.26	60	37.74	Pass	401
3820	6500	1	RMS	5560	-39.2	-13	26.2	Pass	2681
6500	38000	1	RMS	37996	-45.07	-13	32.07	Pass	31501



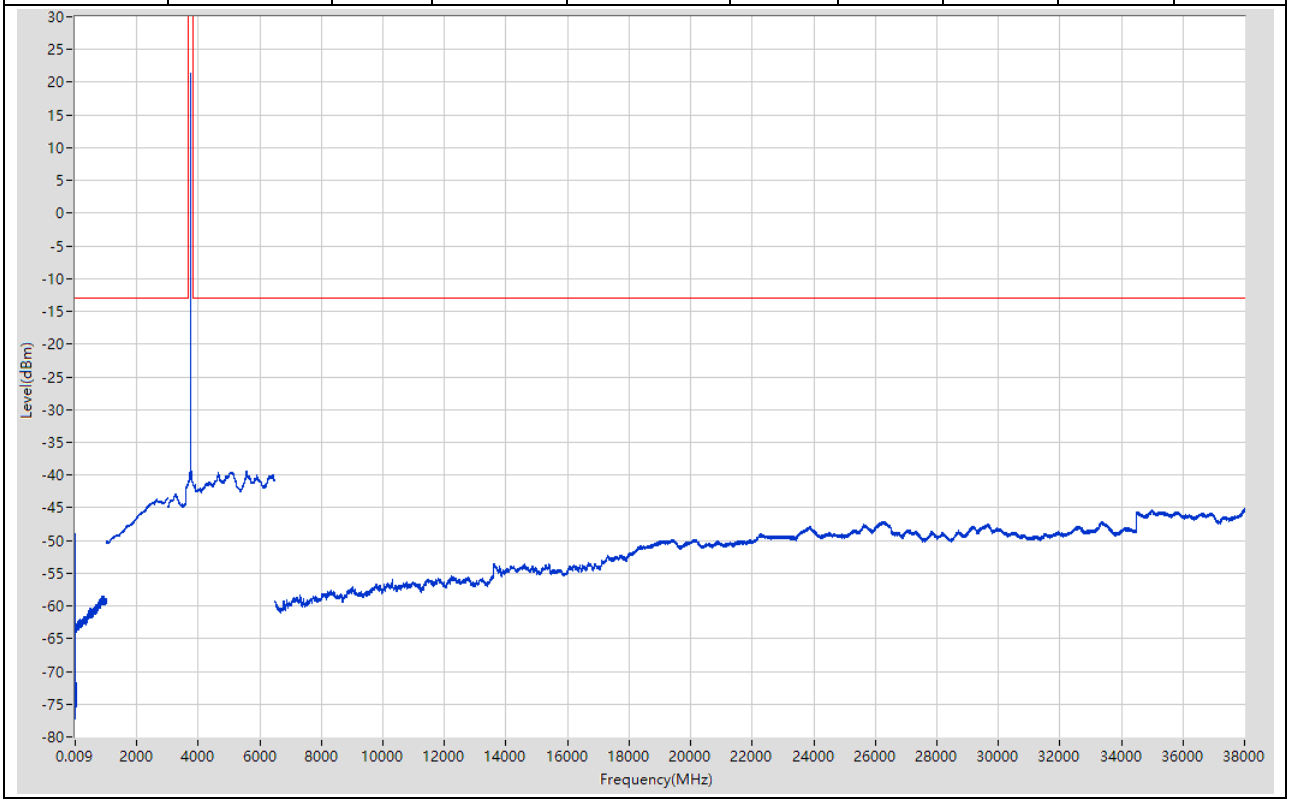
9.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:45090, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.94	-13	35.94	Pass	401
0.15	30	0.01	RMS	0.16	-61.06	-13	48.06	Pass	2986
30	1000	0.1	RMS	913.9	-58.45	-13	45.45	Pass	9701
1000	3000	1	RMS	2994	-43.43	-13	30.43	Pass	2001
3000	3680	1	RMS	3680	-40.97	-13	27.97	Pass	681
3680	3820	1	RMS	3743.35	23.1	60	36.9	Pass	401
3820	6500	1	RMS	5560	-39.29	-13	26.29	Pass	2681
6500	38000	1	RMS	37993	-45.05	-13	32.05	Pass	31501



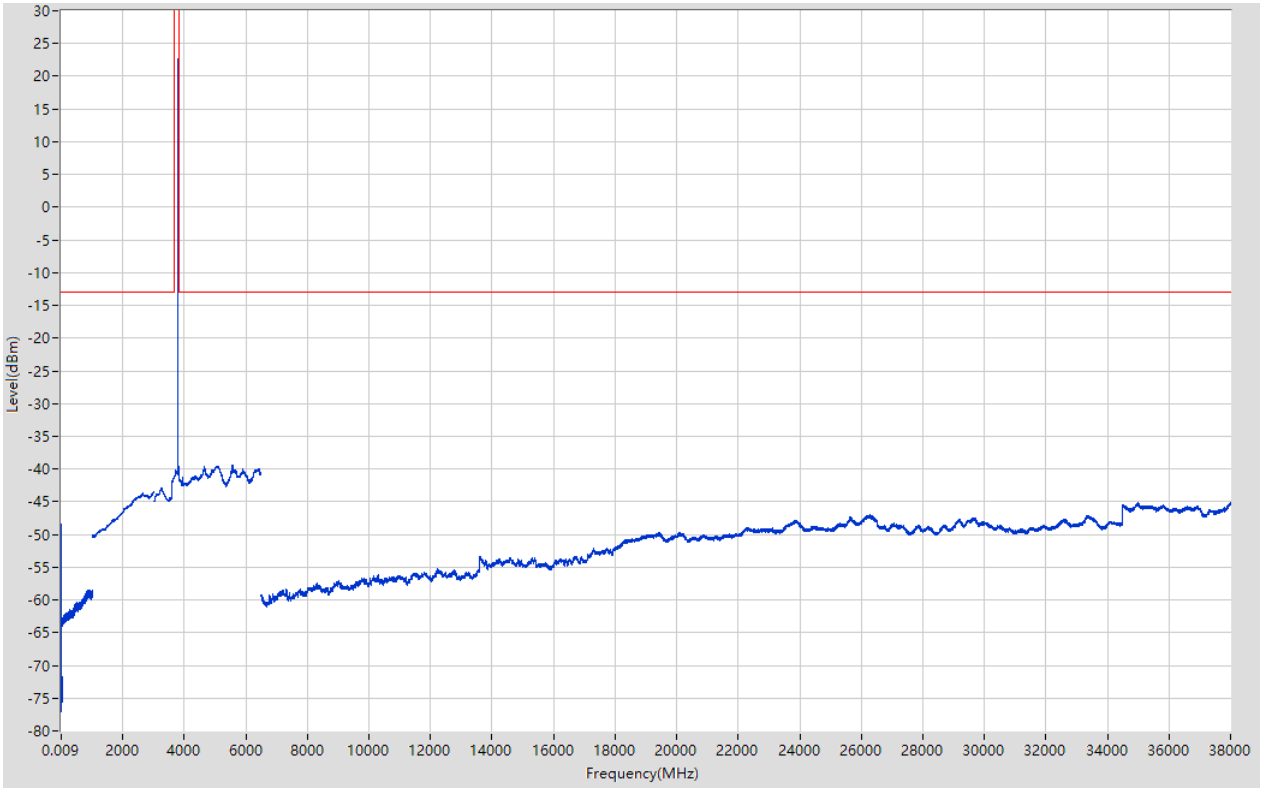
9.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:45090, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-49.02	-13	36.02	Pass	401
0.15	30	0.01	RMS	0.16	-61	-13	48	Pass	2986
30	1000	0.1	RMS	875.2	-58.53	-13	45.53	Pass	9701
1000	3000	1	RMS	2993	-43.47	-13	30.47	Pass	2001
3000	3680	1	RMS	3667	-41	-13	28	Pass	681
3680	3820	1	RMS	3743	21.44	60	38.56	Pass	401
3820	6500	1	RMS	5560	-39.38	-13	26.38	Pass	2681
6500	38000	1	RMS	37997	-45.12	-13	32.12	Pass	31501



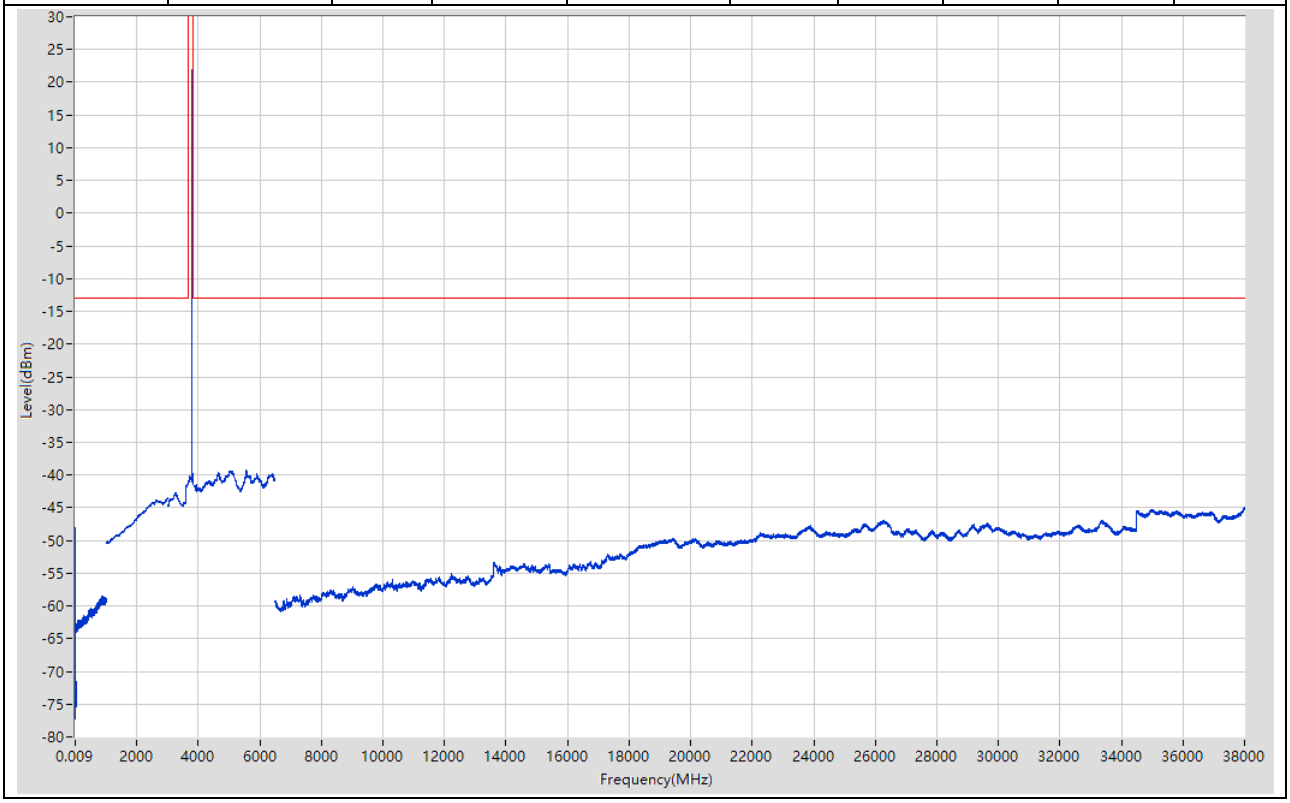
9.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:45515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.37	-13	35.37	Pass	401
0.15	30	0.01	RMS	0.15	-60.16	-13	47.16	Pass	2986
30	1000	0.1	RMS	904.3	-58.43	-13	45.43	Pass	9701
1000	3000	1	RMS	2998	-43.45	-13	30.45	Pass	2001
3000	3680	1	RMS	3671	-41.04	-13	28.04	Pass	681
3680	3820	1	RMS	3785.7	22.56	60	37.44	Pass	401
3820	6500	1	RMS	5560	-39.34	-13	26.34	Pass	2681
6500	38000	1	RMS	37999	-45.05	-13	32.05	Pass	31501



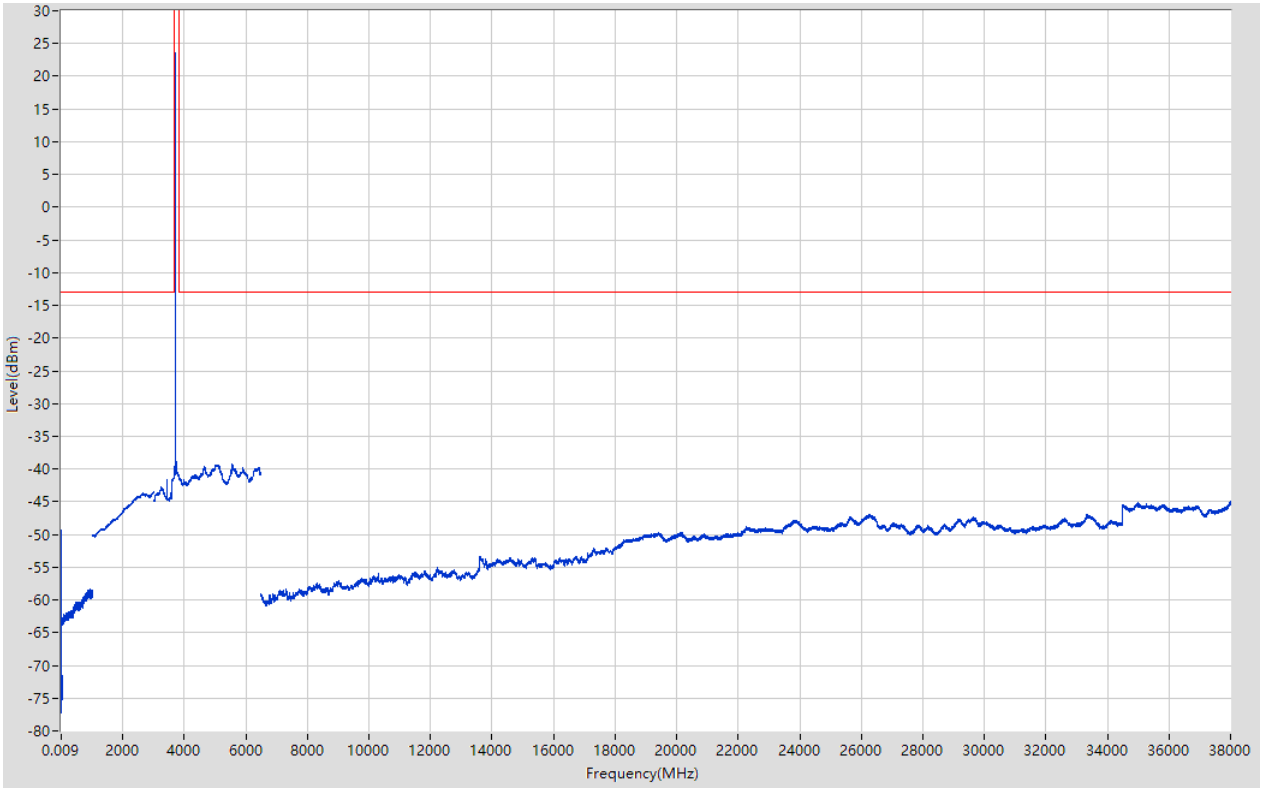
9.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:45515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-48	-13	35	Pass	401
0.15	30	0.01	RMS	0.16	-60.67	-13	47.67	Pass	2986
30	1000	0.1	RMS	890.7	-58.49	-13	45.49	Pass	9701
1000	3000	1	RMS	3000	-43.46	-13	30.46	Pass	2001
3000	3680	1	RMS	3679	-40.94	-13	27.94	Pass	681
3680	3820	1	RMS	3786.05	21.96	60	38.04	Pass	401
3820	6500	1	RMS	5560	-39.24	-13	26.24	Pass	2681
6500	38000	1	RMS	37998	-44.91	-13	31.91	Pass	31501



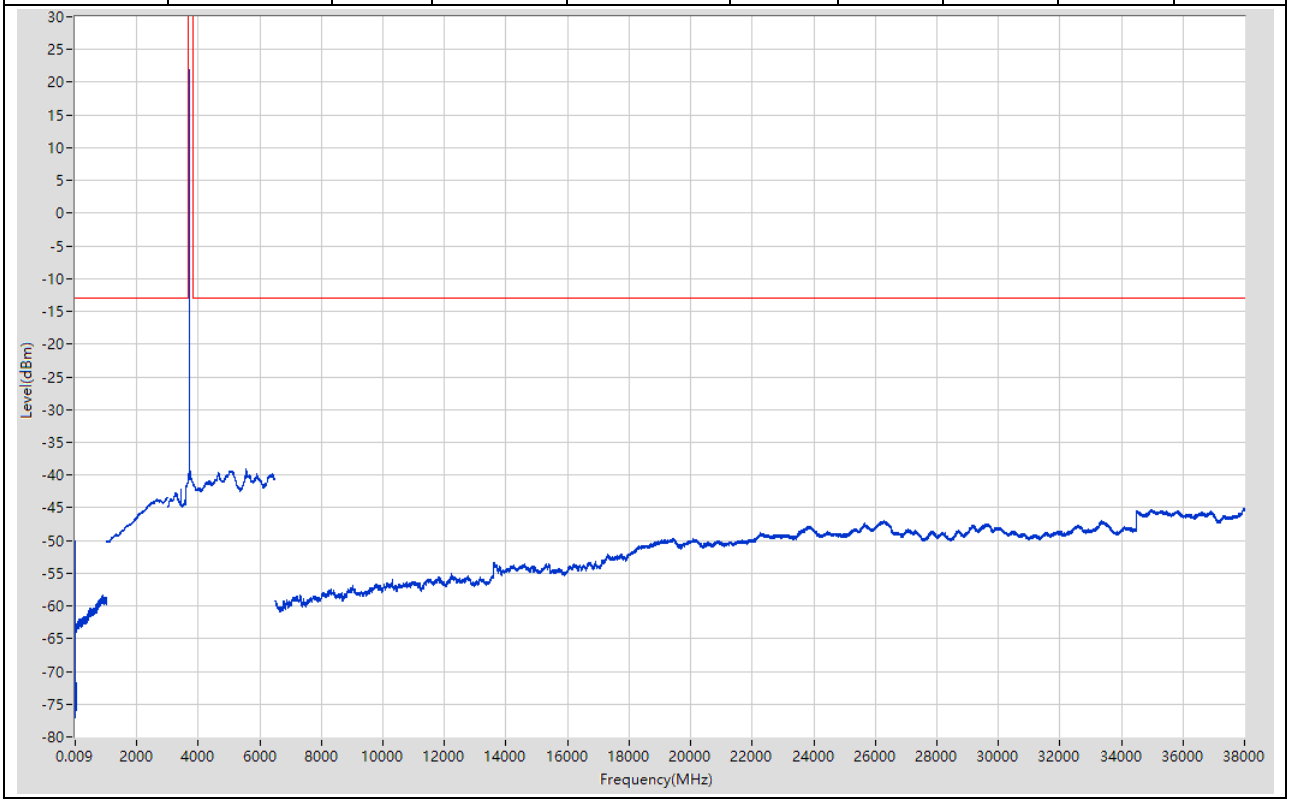
9.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:44690, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.39	-13	36.39	Pass	401
0.15	30	0.01	RMS	0.15	-61.17	-13	48.17	Pass	2986
30	1000	0.1	RMS	921.3	-58.39	-13	45.39	Pass	9701
1000	3000	1	RMS	2995	-43.43	-13	30.43	Pass	2001
3000	3680	1	RMS	3674	-40.75	-13	27.75	Pass	681
3680	3820	1	RMS	3701	23.56	60	36.44	Pass	401
3820	6500	1	RMS	5561	-39.18	-13	26.18	Pass	2681
6500	38000	1	RMS	37996	-44.95	-13	31.95	Pass	31501



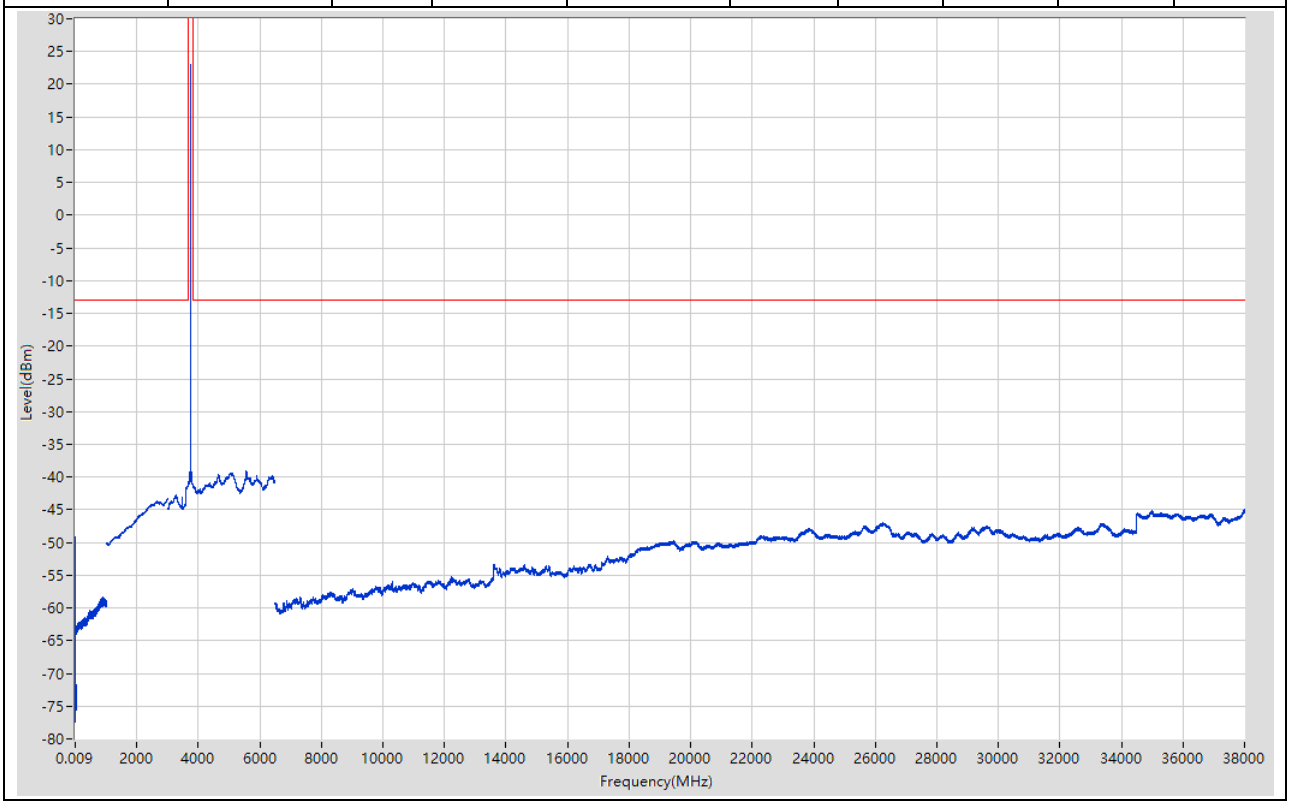
9.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:44690, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.99	-13	36.99	Pass	401
0.15	30	0.01	RMS	0.15	-60.41	-13	47.41	Pass	2986
30	1000	0.1	RMS	885	-58.35	-13	45.35	Pass	9701
1000	3000	1	RMS	3000	-43.37	-13	30.37	Pass	2001
3000	3680	1	RMS	3674	-40.84	-13	27.84	Pass	681
3680	3820	1	RMS	3701	21.85	60	38.15	Pass	401
3820	6500	1	RMS	5562	-39.11	-13	26.11	Pass	2681
6500	38000	1	RMS	37993	-45.05	-13	32.05	Pass	31501



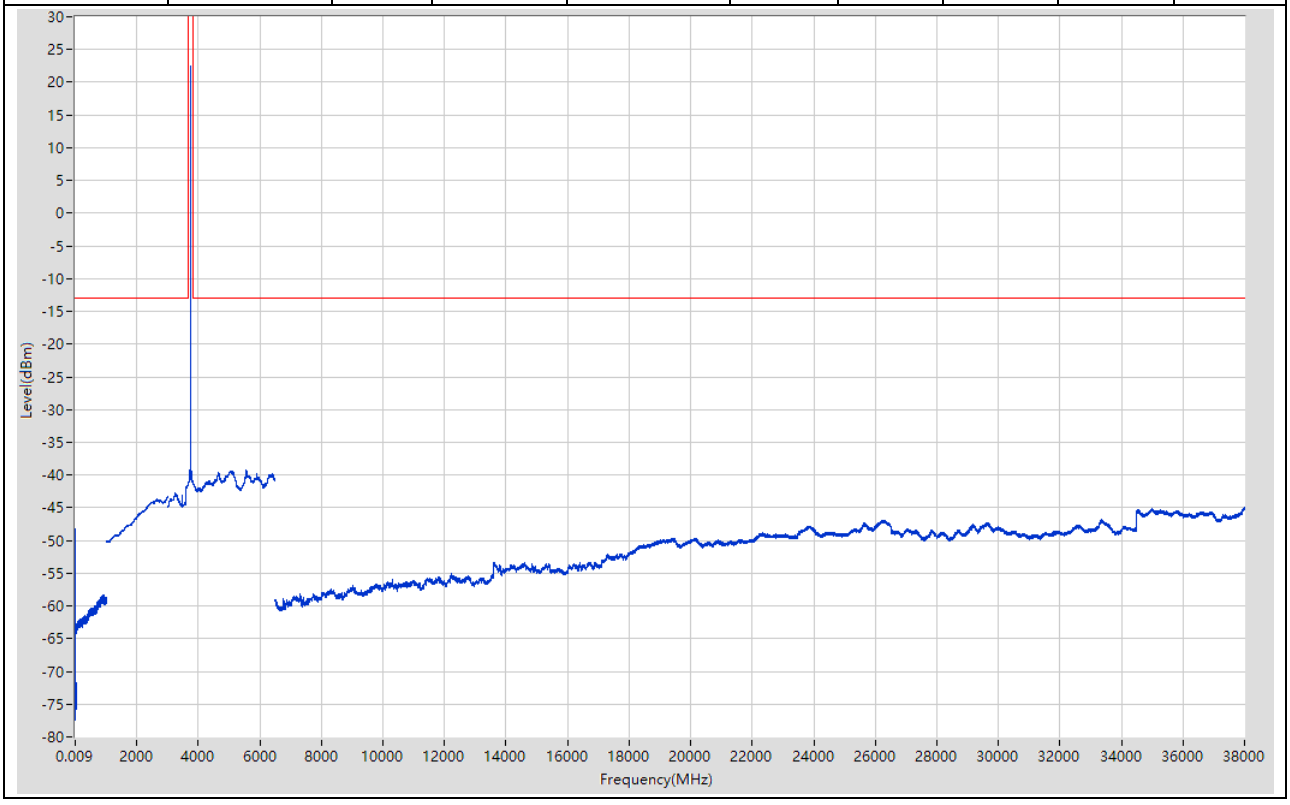
9.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:45090, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.14	-13	36.14	Pass	401
0.15	30	0.01	RMS	0.15	-60.8	-13	47.8	Pass	2986
30	1000	0.1	RMS	895.3	-58.32	-13	45.32	Pass	9701
1000	3000	1	RMS	2998	-43.35	-13	30.35	Pass	2001
3000	3680	1	RMS	3664	-40.79	-13	27.79	Pass	681
3680	3820	1	RMS	3740.9	22.97	60	37.03	Pass	401
3820	6500	1	RMS	5560	-39.09	-13	26.09	Pass	2681
6500	38000	1	RMS	37984	-44.98	-13	31.98	Pass	31501



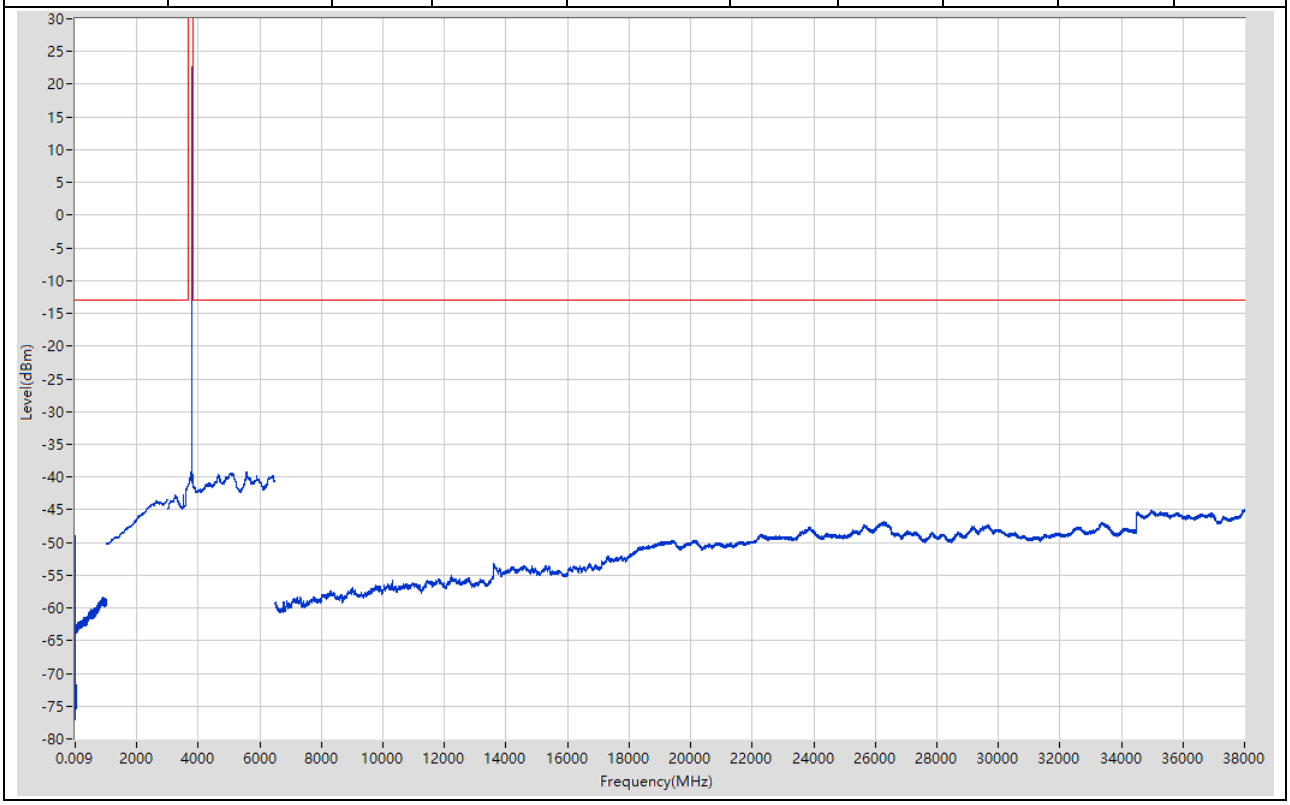
9.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:45090, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.25	-13	35.25	Pass	401
0.15	30	0.01	RMS	0.15	-60.75	-13	47.75	Pass	2986
30	1000	0.1	RMS	911.5	-58.39	-13	45.39	Pass	9701
1000	3000	1	RMS	2999	-43.32	-13	30.32	Pass	2001
3000	3680	1	RMS	3679	-41.1	-13	28.1	Pass	681
3680	3820	1	RMS	3740.9	22.4	60	37.6	Pass	401
3820	6500	1	RMS	5563	-39.25	-13	26.25	Pass	2681
6500	38000	1	RMS	37994	-44.93	-13	31.93	Pass	31501



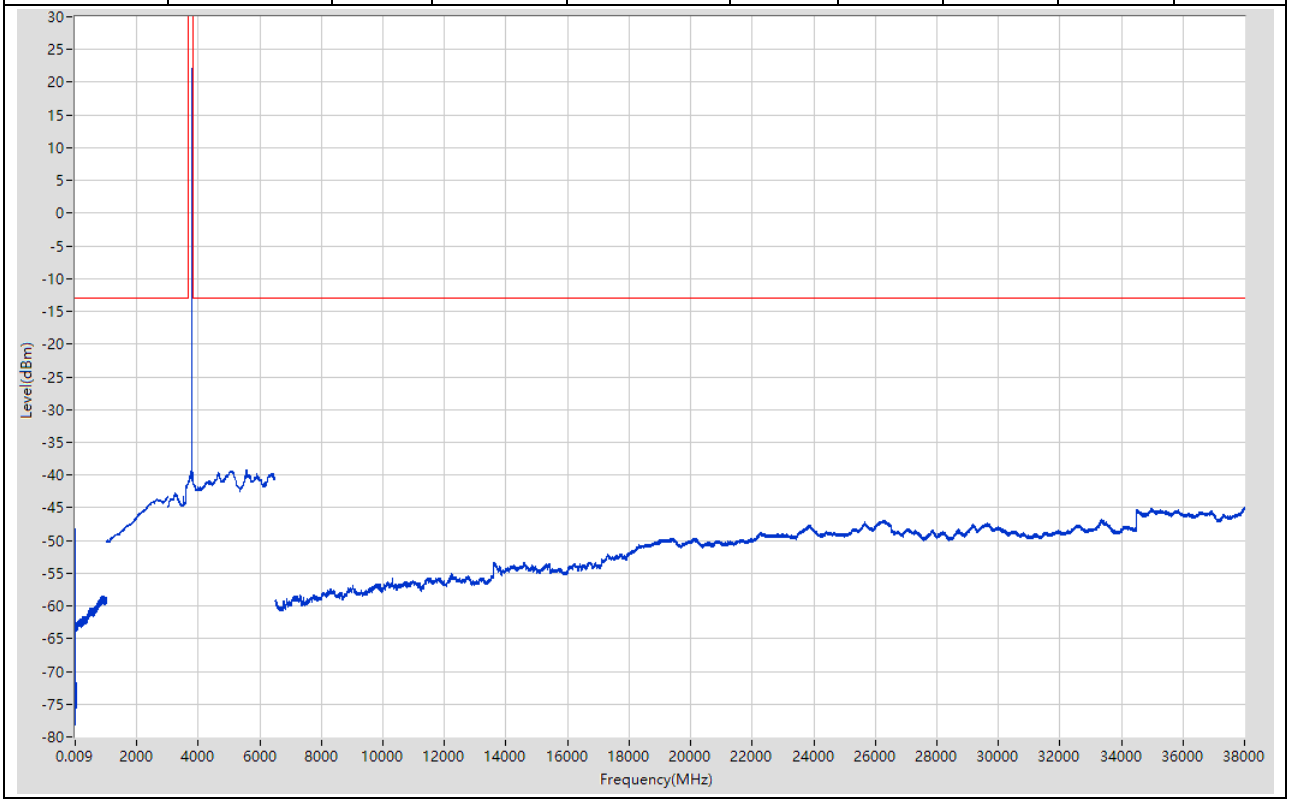
9.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:45490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.88	-13	35.88	Pass	401
0.15	30	0.01	RMS	0.15	-60.14	-13	47.14	Pass	2986
30	1000	0.1	RMS	899.8	-58.36	-13	45.36	Pass	9701
1000	3000	1	RMS	2996	-43.37	-13	30.37	Pass	2001
3000	3680	1	RMS	3680	-41.01	-13	28.01	Pass	681
3680	3820	1	RMS	3781.15	22.68	60	37.32	Pass	401
3820	6500	1	RMS	5566	-39.15	-13	26.15	Pass	2681
6500	38000	1	RMS	37982	-44.93	-13	31.93	Pass	31501



9.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:45490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

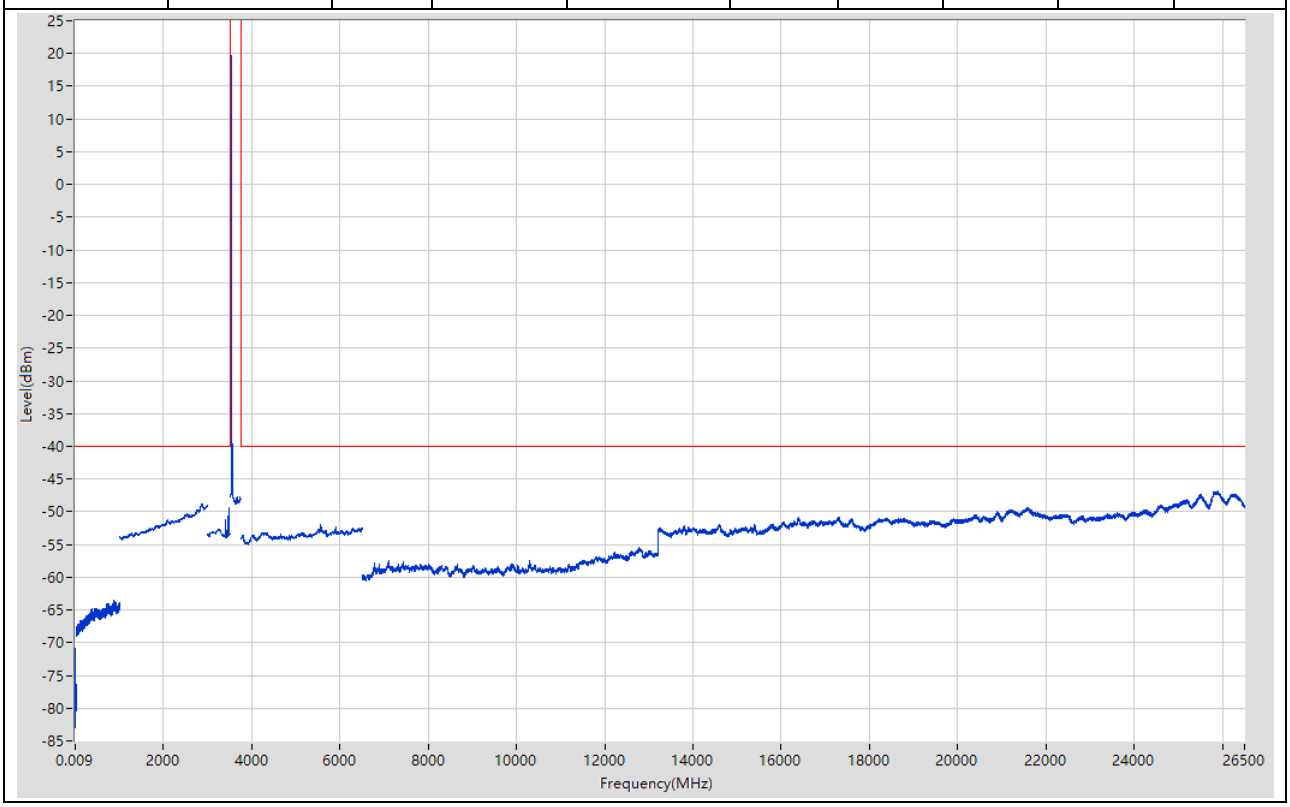
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.3	-13	35.3	Pass	401
0.15	30	0.01	RMS	0.17	-60.89	-13	47.89	Pass	2986
30	1000	0.1	RMS	863.6	-58.43	-13	45.43	Pass	9701
1000	3000	1	RMS	2998	-43.33	-13	30.33	Pass	2001
3000	3680	1	RMS	3678	-40.97	-13	27.97	Pass	681
3680	3820	1	RMS	3781.15	22.1	60	37.9	Pass	401
3820	6500	1	RMS	5561	-39.15	-13	26.15	Pass	2681
6500	38000	1	RMS	37993	-44.88	-13	31.88	Pass	31501



10. LTE_Band48(3550-3700 MHz)

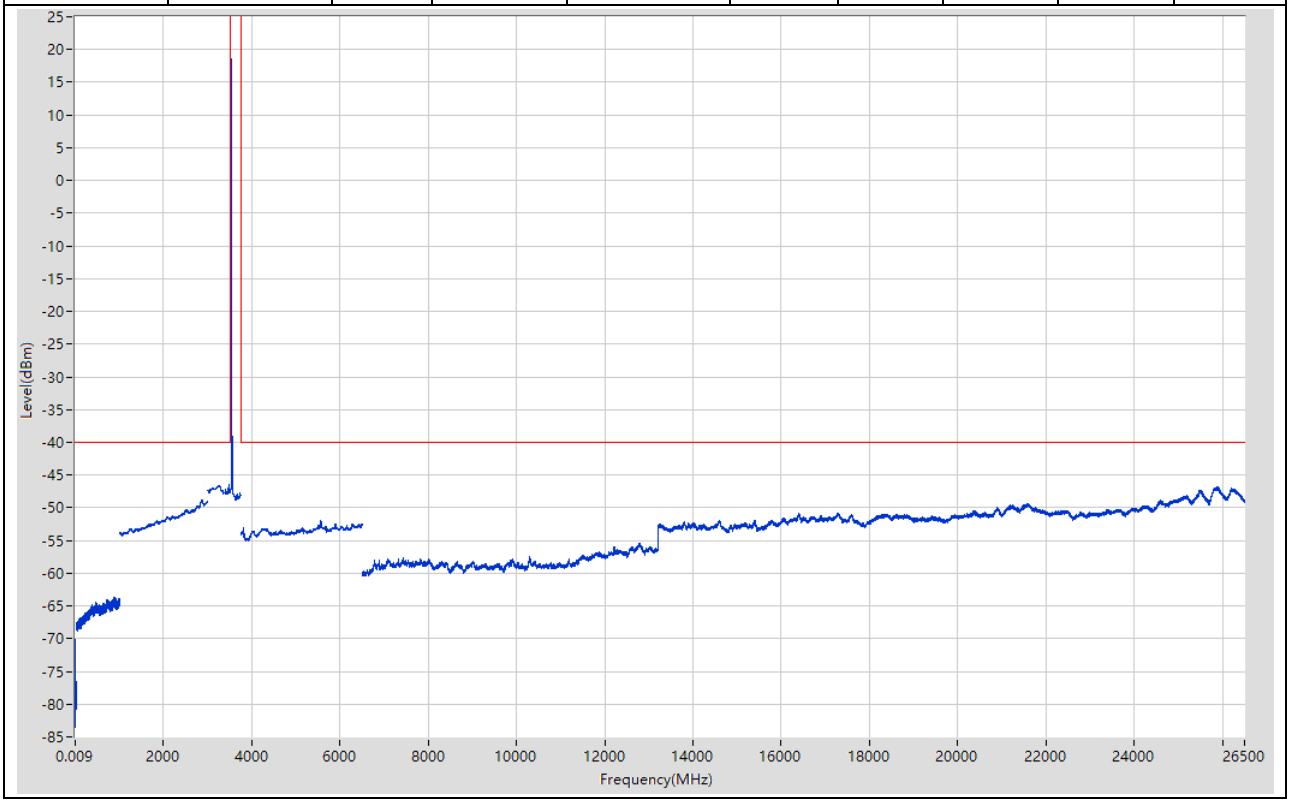
10.1. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:1, Channel:55265, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-71	-40	31	Pass	401
0.15	30	0.01	RMS	0.15	-70.89	-40	30.89	Pass	2986
30	1000	0.1	RMS	869.313	-63.54	-40	23.54	Pass	9701
1000	3000	1	RMS	2867	-48.8	-40	8.8	Pass	2001
3000	3500	1	RMS	3473	-49.42	-40	9.42	Pass	501
3500	3750	1	RMS	3550	19.62	60	40.38	Pass	401
3750	6500	1	RMS	5561	-52.01	-40	12.01	Pass	2751
6500	26500	1	RMS	25902	-46.82	-40	6.82	Pass	20003



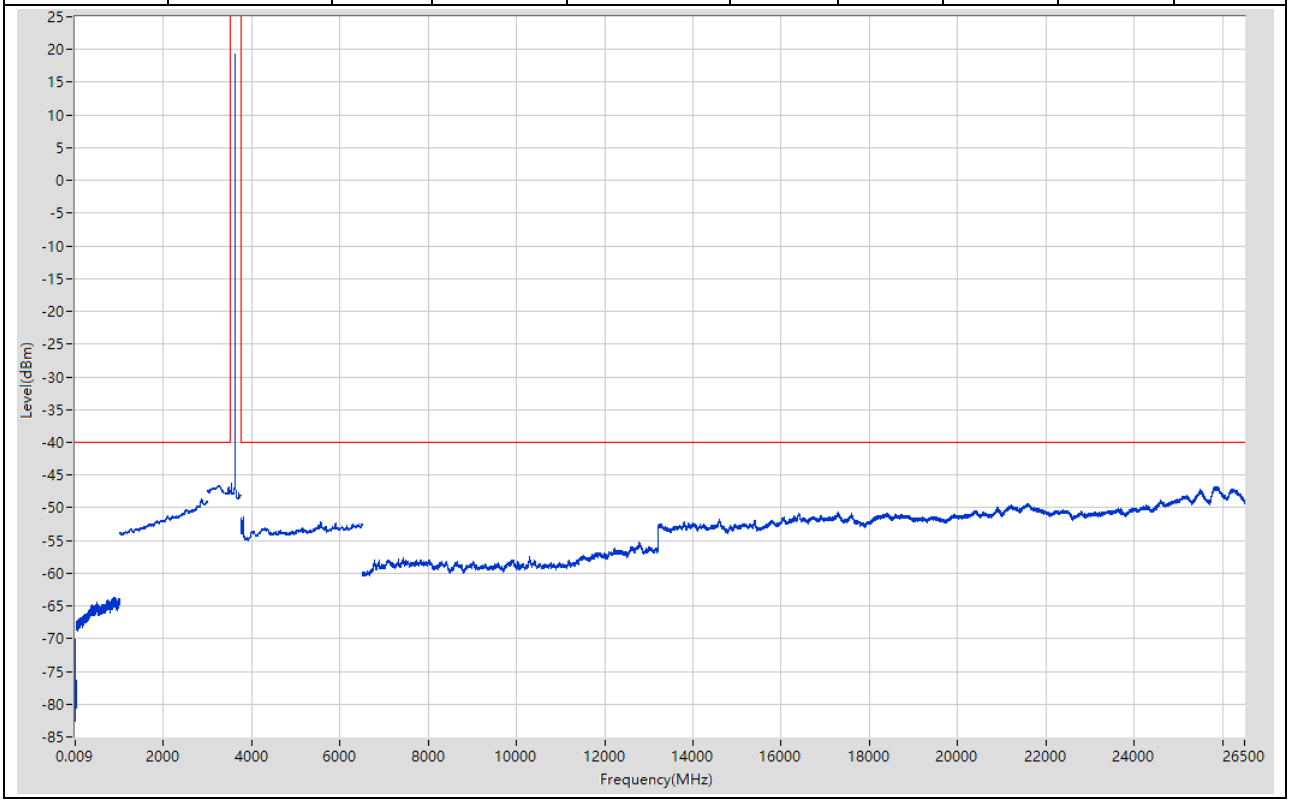
10.2. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:2, Channel:55265, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.16	-40	30.16	Pass	401
0.15	30	0.01	RMS	0.17	-70.85	-40	30.85	Pass	2986
30	1000	0.1	RMS	886.425	-63.66	-40	23.66	Pass	9701
1000	3000	1	RMS	2869	-48.74	-40	8.74	Pass	2001
3000	3500	1	RMS	3473	-46.43	-40	6.43	Pass	501
3500	3750	1	RMS	3550	18.64	60	41.36	Pass	401
3750	6500	1	RMS	5561	-52.03	-40	12.03	Pass	2751
6500	26500	1	RMS	25884	-46.74	-40	6.74	Pass	20003



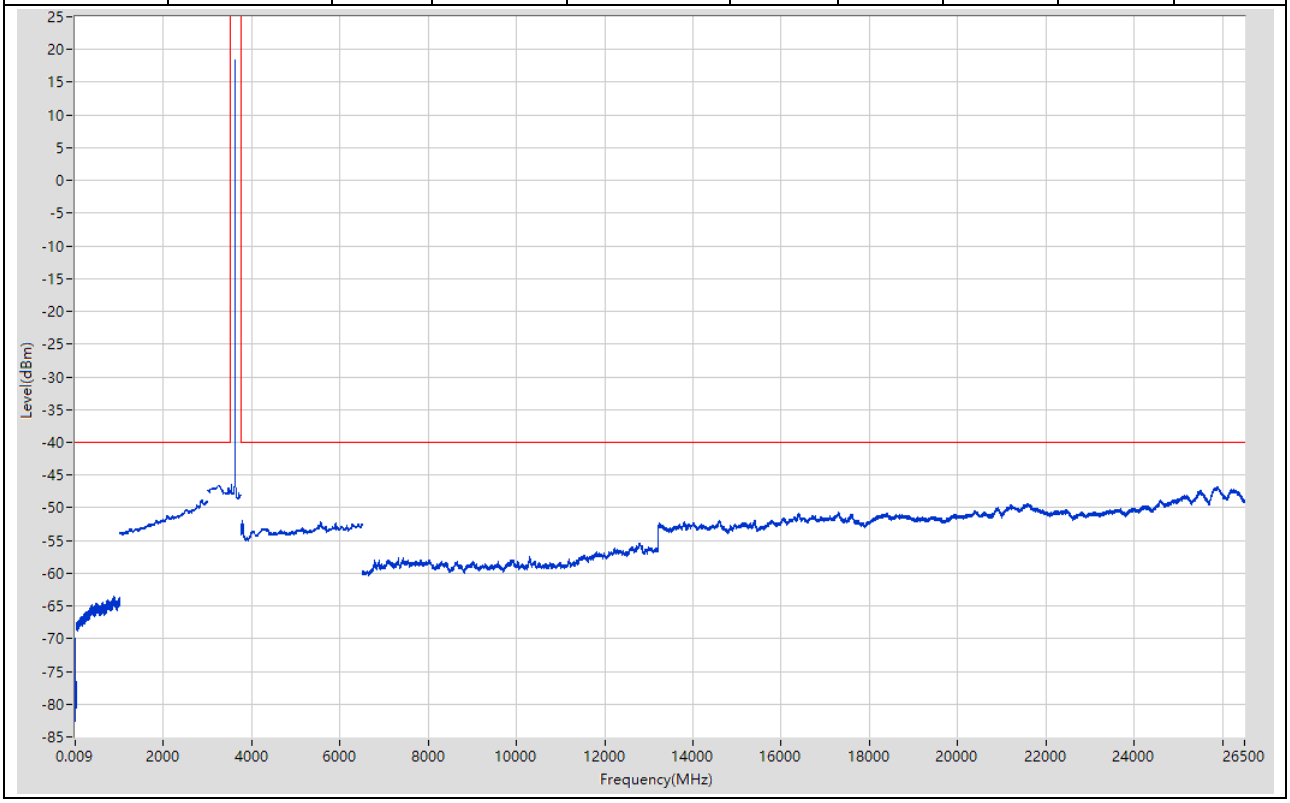
10.3. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:3, Channel:55990, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.36	-40	30.36	Pass	401
0.15	30	0.01	RMS	0.16	-70.07	-40	30.07	Pass	2986
30	1000	0.1	RMS	877.419	-63.66	-40	23.66	Pass	9701
1000	3000	1	RMS	2872	-48.73	-40	8.73	Pass	2001
3000	3500	1	RMS	3253	-46.54	-40	6.54	Pass	501
3500	3750	1	RMS	3622.5	19.29	60	40.71	Pass	401
3750	6500	1	RMS	3806	-51.43	-40	11.43	Pass	2751
6500	26500	1	RMS	25902	-46.77	-40	6.77	Pass	20003



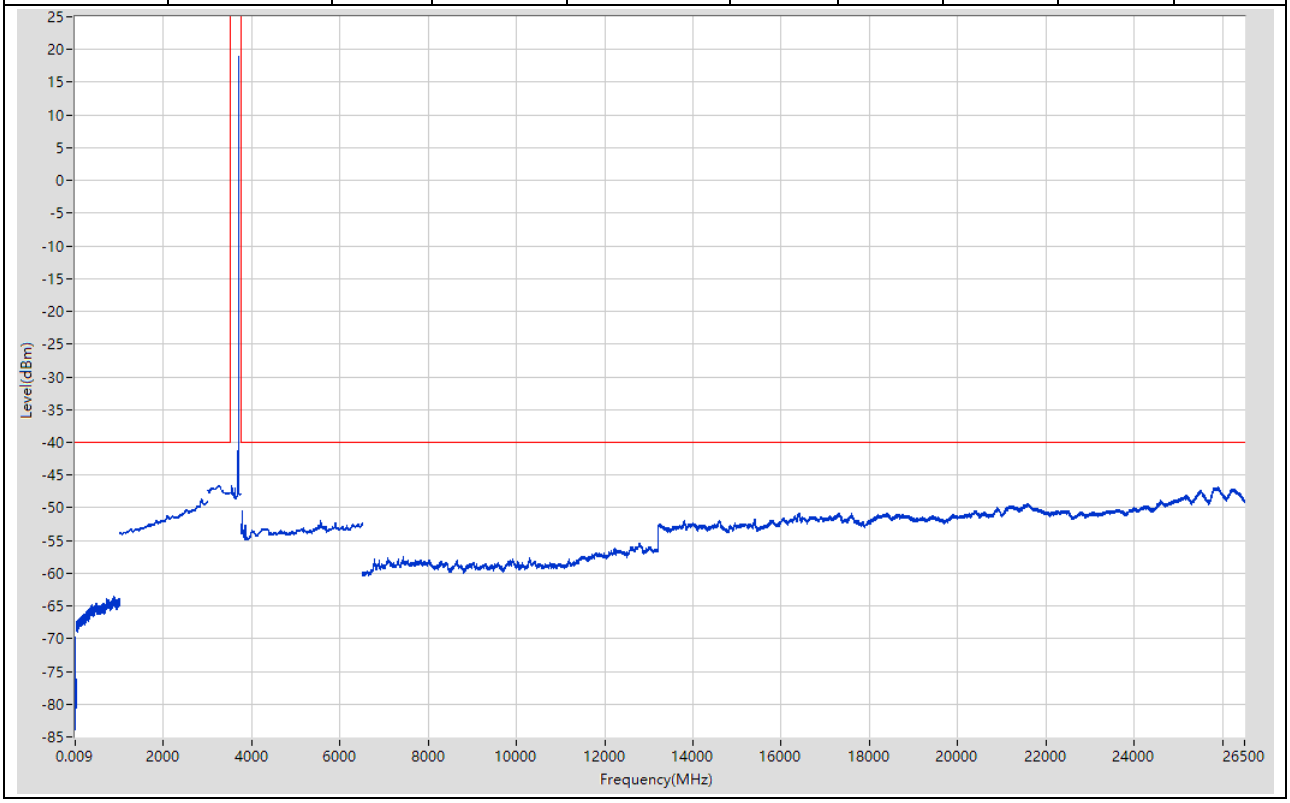
10.4. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:4, Channel:55990, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.9	-40	29.9	Pass	401
0.15	30	0.01	RMS	0.15	-70.84	-40	30.84	Pass	2986
30	1000	0.1	RMS	867.412	-63.61	-40	23.61	Pass	9701
1000	3000	1	RMS	2866	-48.75	-40	8.75	Pass	2001
3000	3500	1	RMS	3253	-46.54	-40	6.54	Pass	501
3500	3750	1	RMS	3622.5	18.47	60	41.53	Pass	401
3750	6500	1	RMS	3776	-51.93	-40	11.93	Pass	2751
6500	26500	1	RMS	25879	-46.8	-40	6.8	Pass	20003



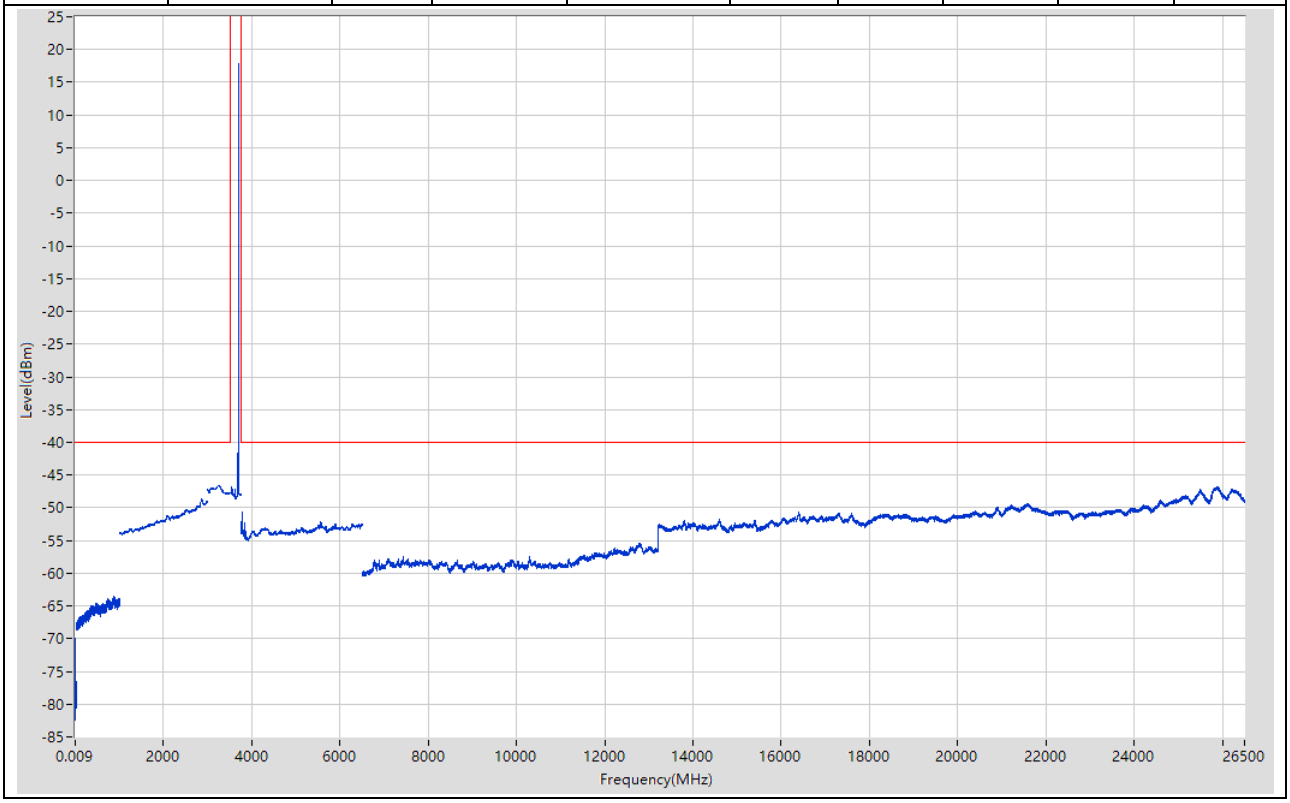
10.5. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:5, Channel:56715, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.7	-40	29.7	Pass	401
0.15	30	0.01	RMS	0.18	-70.05	-40	30.05	Pass	2986
30	1000	0.1	RMS	870.914	-63.56	-40	23.56	Pass	9701
1000	3000	1	RMS	2871	-48.7	-40	8.7	Pass	2001
3000	3500	1	RMS	3251	-46.54	-40	6.54	Pass	501
3500	3750	1	RMS	3695	18.85	60	41.15	Pass	401
3750	6500	1	RMS	3787	-50.46	-40	10.46	Pass	2751
6500	26500	1	RMS	25890	-46.74	-40	6.74	Pass	20003



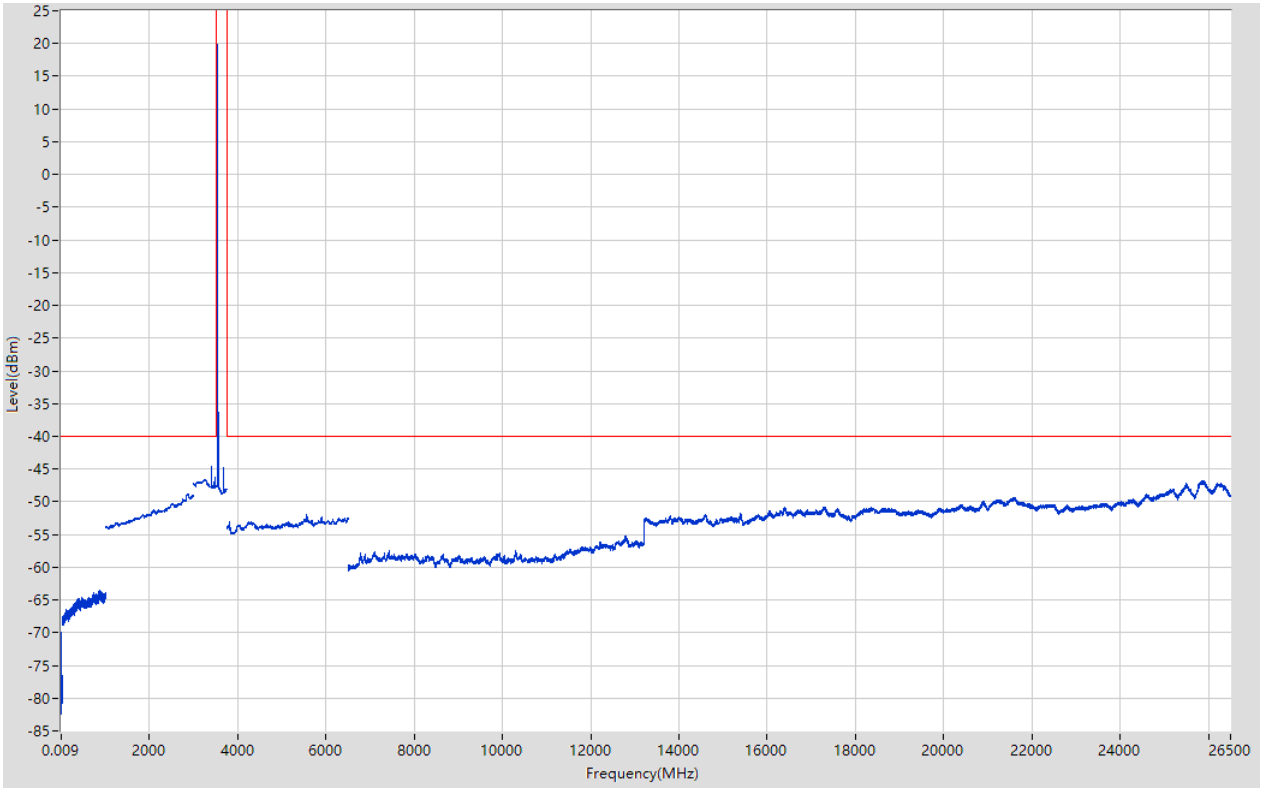
10.6. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:6, Channel:56715, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.95	-40	29.95	Pass	401
0.15	30	0.01	RMS	0.15	-70.5	-40	30.5	Pass	2986
30	1000	0.1	RMS	883.923	-63.47	-40	23.47	Pass	9701
1000	3000	1	RMS	2871	-48.73	-40	8.73	Pass	2001
3000	3500	1	RMS	3250	-46.54	-40	6.54	Pass	501
3500	3750	1	RMS	3695	17.9	60	42.1	Pass	401
3750	6500	1	RMS	3787	-50.58	-40	10.58	Pass	2751
6500	26500	1	RMS	25898	-46.74	-40	6.74	Pass	20003



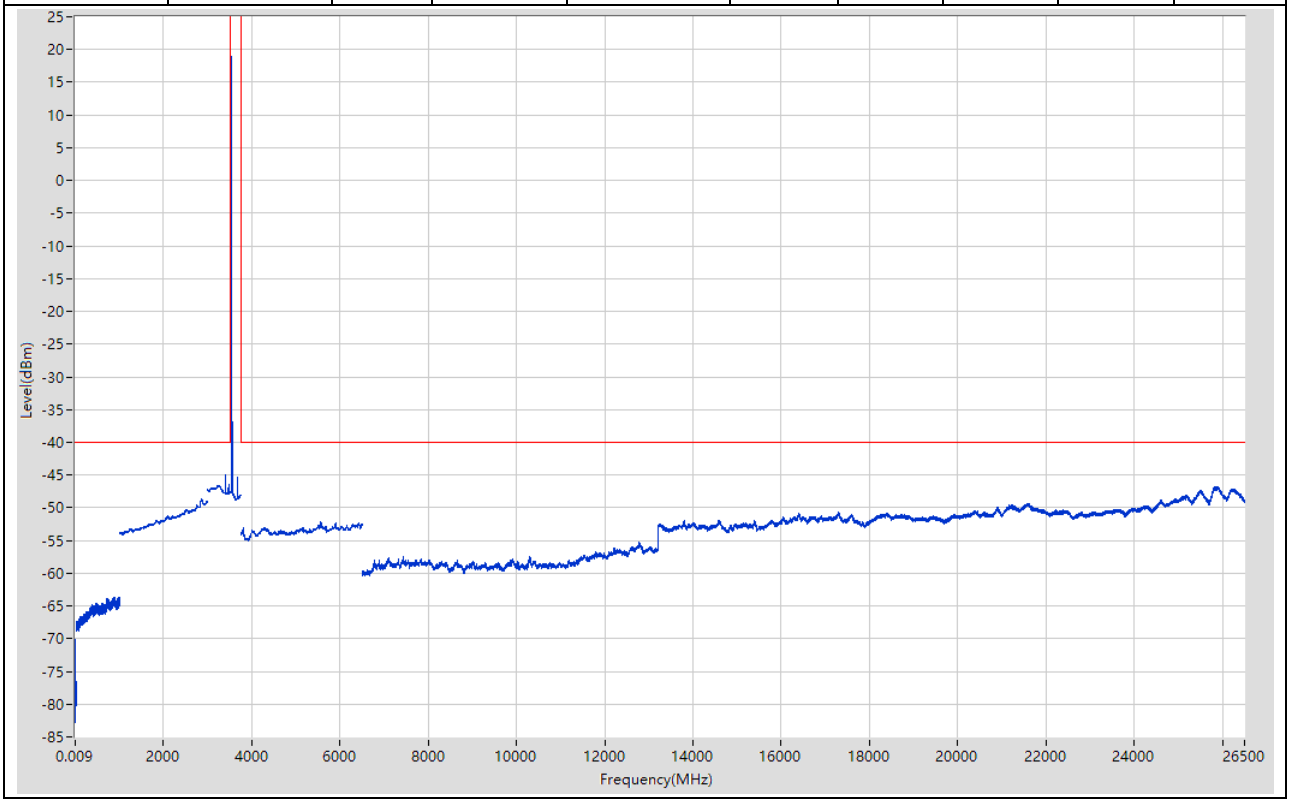
10.7. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:7, Channel:55290, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.18	-40	30.18	Pass	401
0.15	30	0.01	RMS	0.19	-70.02	-40	30.02	Pass	2986
30	1000	0.1	RMS	880.621	-63.49	-40	23.49	Pass	9701
1000	3000	1	RMS	2875	-48.77	-40	8.77	Pass	2001
3000	3500	1	RMS	3412	-44.67	-40	4.67	Pass	501
3500	3750	1	RMS	3550	19.77	60	40.23	Pass	401
3750	6500	1	RMS	5560	-52.03	-40	12.03	Pass	2751
6500	26500	1	RMS	25898	-46.85	-40	6.85	Pass	20003



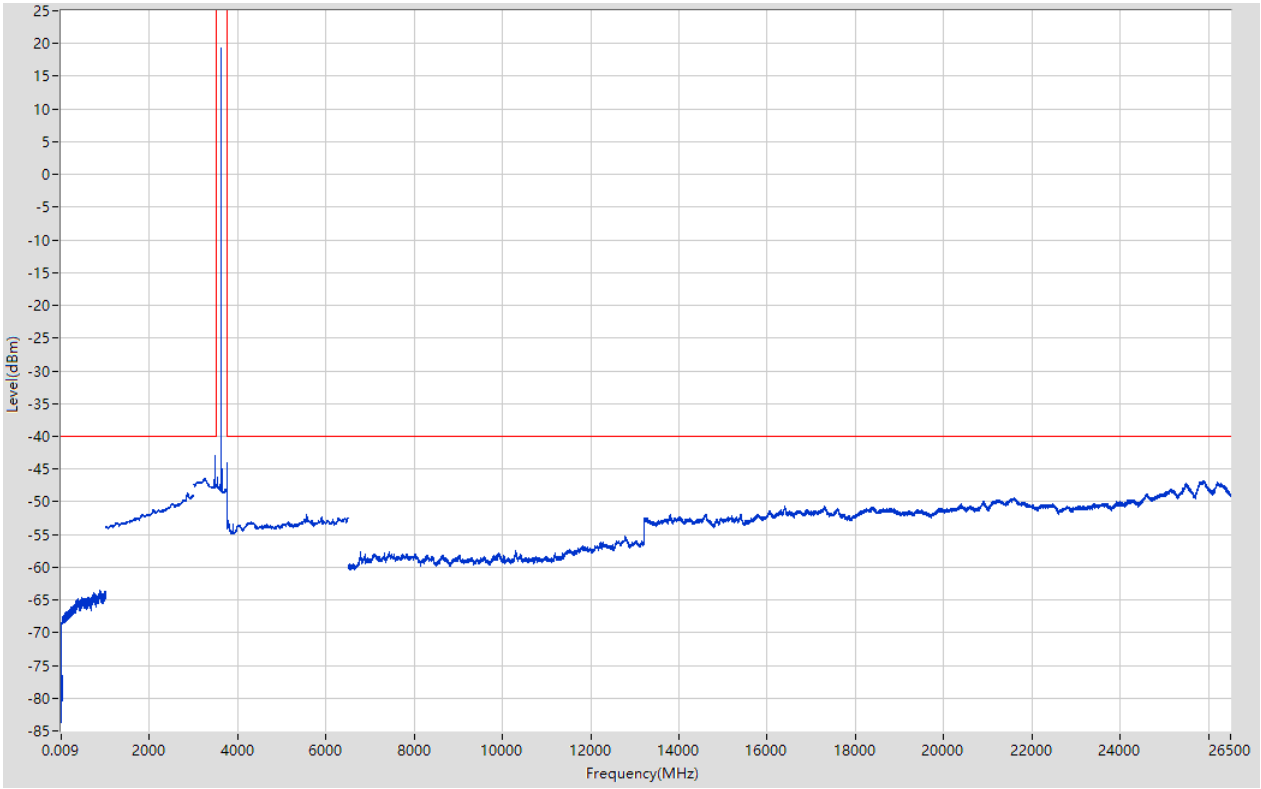
10.8. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:8, Channel:55290, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.06	-40	30.06	Pass	401
0.15	30	0.01	RMS	0.18	-70.27	-40	30.27	Pass	2986
30	1000	0.1	RMS	988.993	-63.64	-40	23.64	Pass	9701
1000	3000	1	RMS	2872	-48.7	-40	8.7	Pass	2001
3000	3500	1	RMS	3412	-45.02	-40	5.02	Pass	501
3500	3750	1	RMS	3550	18.93	60	41.07	Pass	401
3750	6500	1	RMS	5560	-52.08	-40	12.08	Pass	2751
6500	26500	1	RMS	25903	-46.83	-40	6.83	Pass	20003



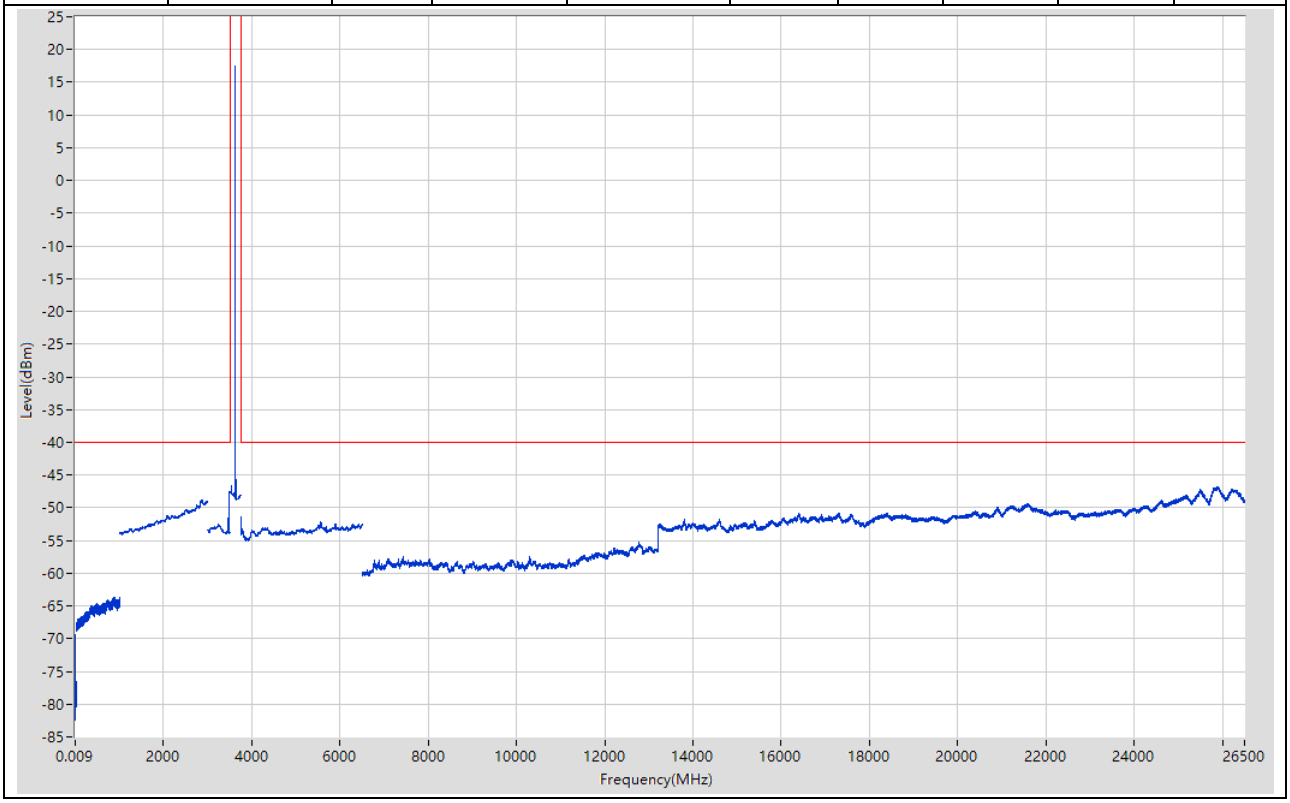
10.9. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:9, Channel:55990, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.45	-40	28.45	Pass	401
0.15	30	0.01	RMS	0.15	-69.67	-40	29.67	Pass	2986
30	1000	0.1	RMS	868.913	-63.48	-40	23.48	Pass	9701
1000	3000	1	RMS	2870	-48.68	-40	8.68	Pass	2001
3000	3500	1	RMS	3482	-43.03	-40	3.03	Pass	501
3500	3750	1	RMS	3620	19.31	60	40.69	Pass	401
3750	6500	1	RMS	3758	-44.06	-40	4.06	Pass	2751
6500	26500	1	RMS	25874	-46.75	-40	6.75	Pass	20003



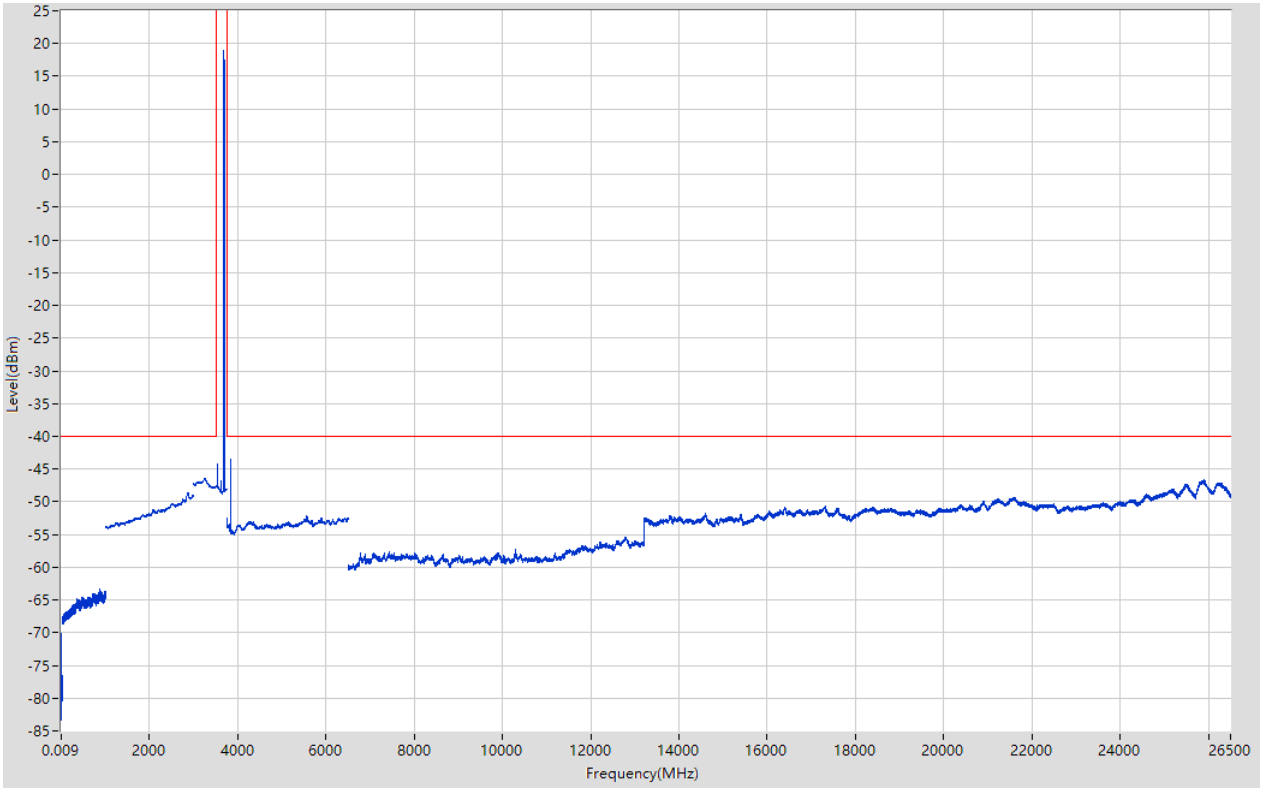
10.10. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:10, Channel:55990, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.072	-69.4	-40	29.4	Pass	401
0.15	30	0.01	RMS	0.16	-70.44	-40	30.44	Pass	2986
30	1000	0.1	RMS	872.015	-63.72	-40	23.72	Pass	9701
1000	3000	1	RMS	2871	-48.73	-40	8.73	Pass	2001
3000	3500	1	RMS	3482	-47.49	-40	7.49	Pass	501
3500	3750	1	RMS	3620	17.52	60	42.48	Pass	401
3750	6500	1	RMS	3758	-51.31	-40	11.31	Pass	2751
6500	26500	1	RMS	25900	-46.79	-40	6.79	Pass	20003



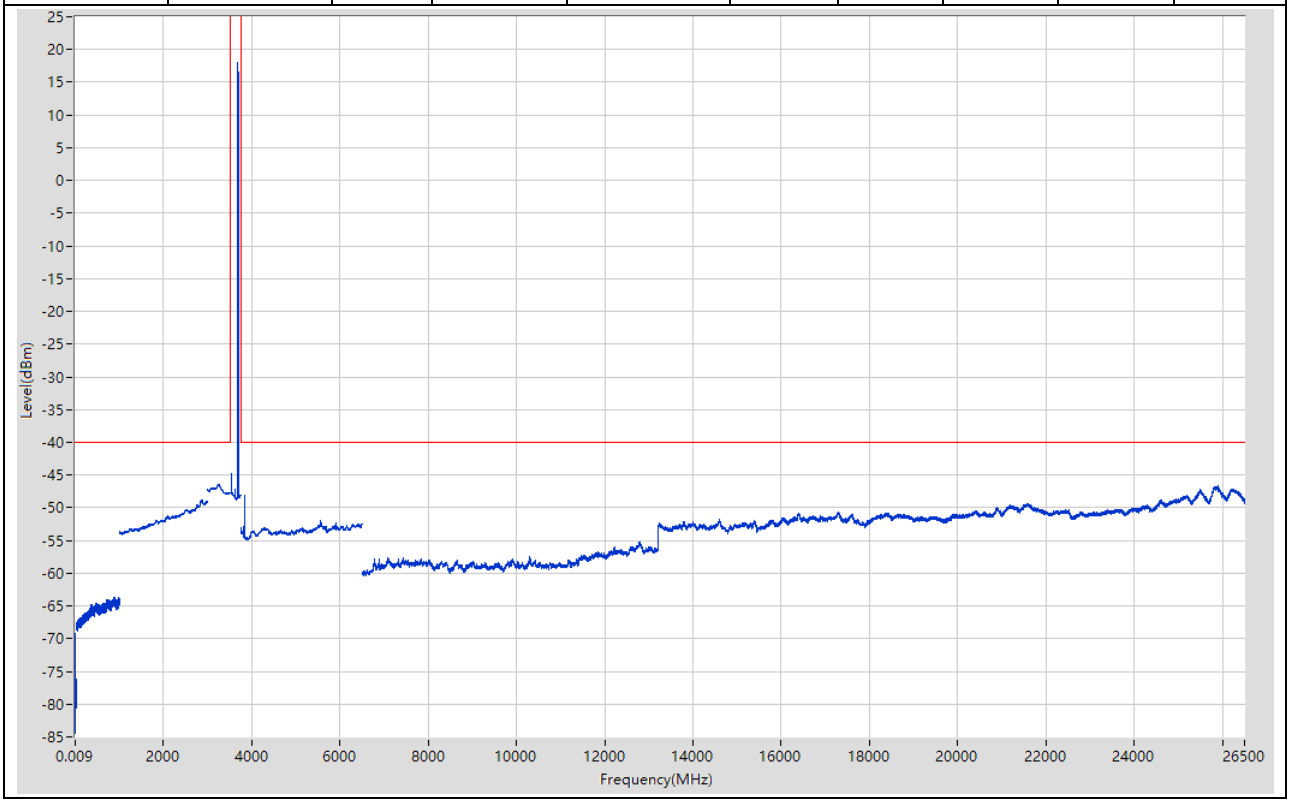
10.11. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:11, Channel:56690, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.13	-40	30.13	Pass	401
0.15	30	0.01	RMS	0.15	-70.39	-40	30.39	Pass	2986
30	1000	0.1	RMS	872.315	-63.39	-40	23.39	Pass	9701
1000	3000	1	RMS	2875	-48.71	-40	8.71	Pass	2001
3000	3500	1	RMS	3252	-46.49	-40	6.49	Pass	501
3500	3750	1	RMS	3690	18.97	60	41.03	Pass	401
3750	6500	1	RMS	3828	-43.49	-40	3.49	Pass	2751
6500	26500	1	RMS	25893	-46.67	-40	6.67	Pass	20003



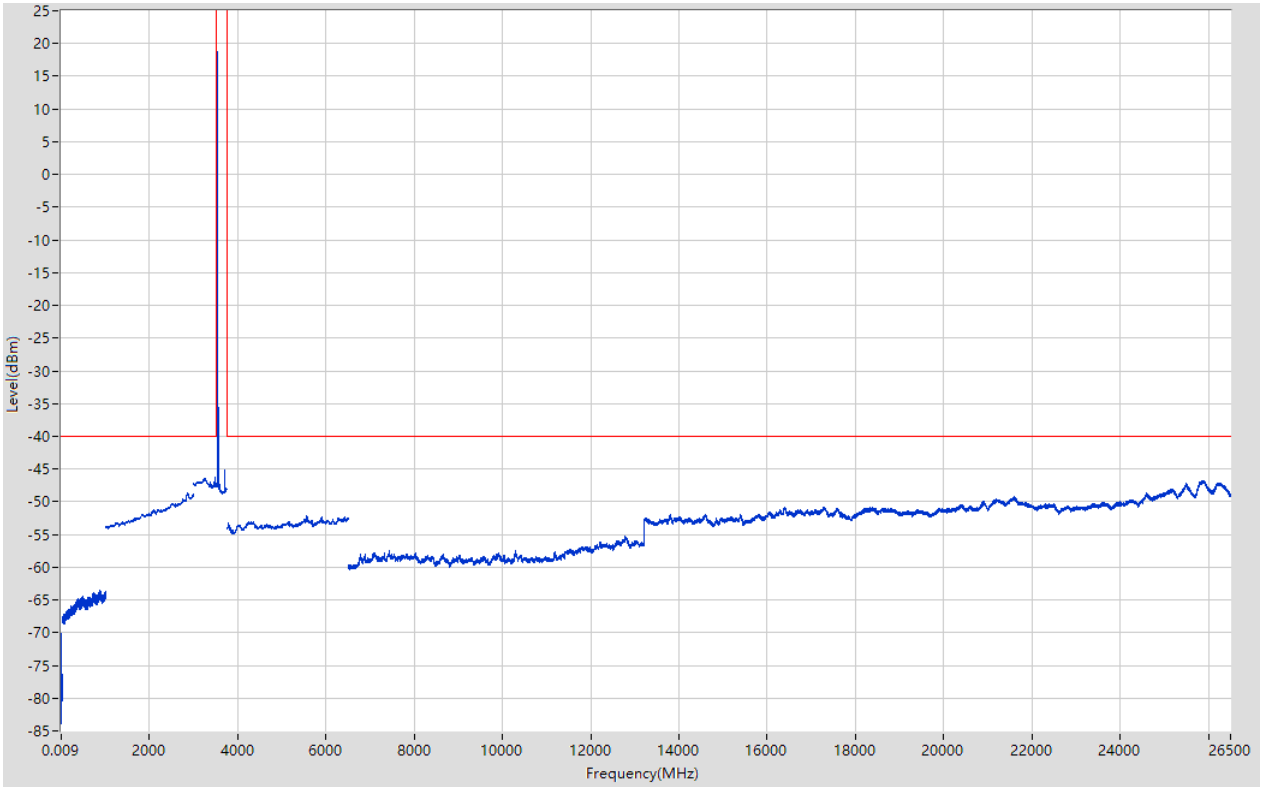
10.12. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:12, Channel:56690, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.19	-40	30.19	Pass	401
0.15	30	0.01	RMS	0.15	-69.27	-40	29.27	Pass	2986
30	1000	0.1	RMS	867.812	-63.66	-40	23.66	Pass	9701
1000	3000	1	RMS	2868	-48.74	-40	8.74	Pass	2001
3000	3500	1	RMS	3242	-46.5	-40	6.5	Pass	501
3500	3750	1	RMS	3690	18.01	60	41.99	Pass	401
3750	6500	1	RMS	3829	-48.06	-40	8.06	Pass	2751
6500	26500	1	RMS	25901	-46.68	-40	6.68	Pass	20003



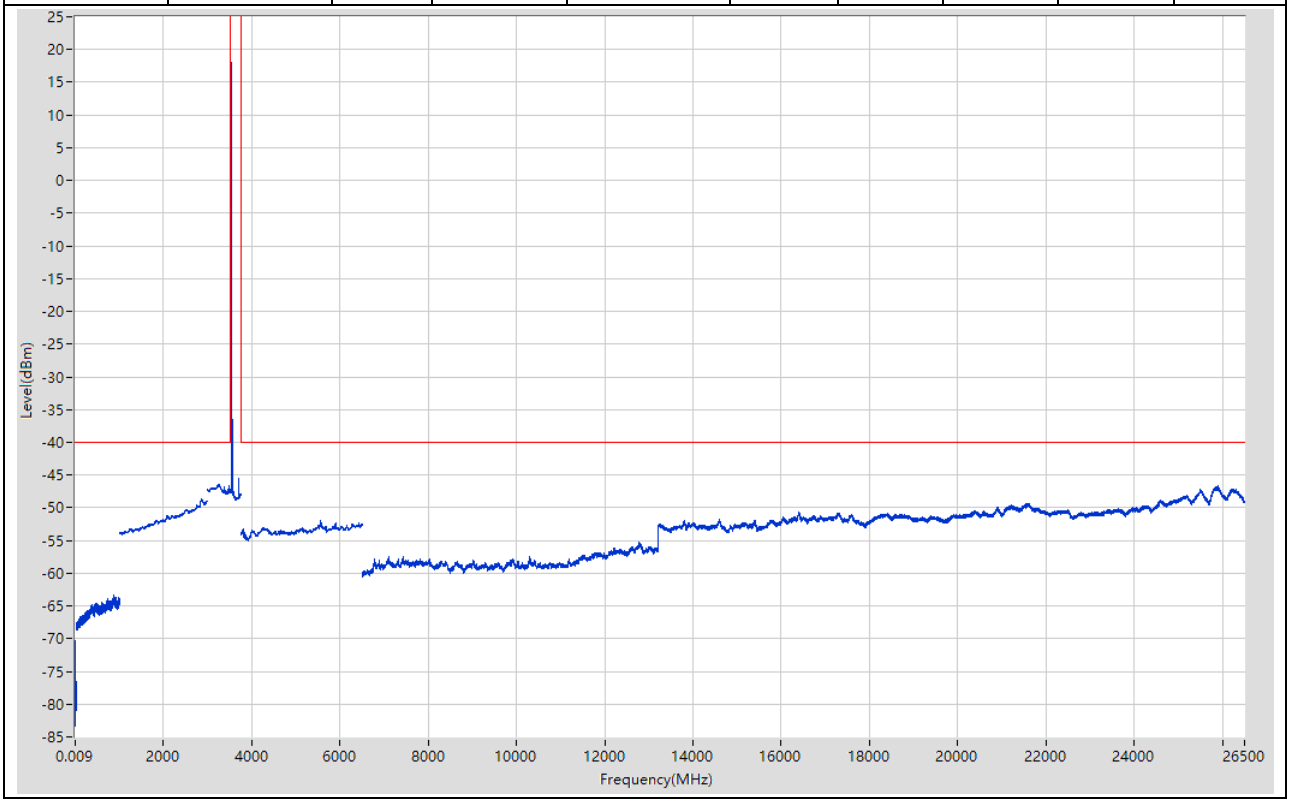
10.13. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:13, Channel:55315, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.07	-40	30.07	Pass	401
0.15	30	0.01	RMS	0.19	-70.31	-40	30.31	Pass	2986
30	1000	0.1	RMS	872.115	-63.47	-40	23.47	Pass	9701
1000	3000	1	RMS	2860	-48.72	-40	8.72	Pass	2001
3000	3500	1	RMS	3473	-46.22	-40	6.22	Pass	501
3500	3750	1	RMS	3550	18.84	60	41.16	Pass	401
3750	6500	1	RMS	5561	-52.07	-40	12.07	Pass	2751
6500	26500	1	RMS	25864	-46.73	-40	6.73	Pass	20003



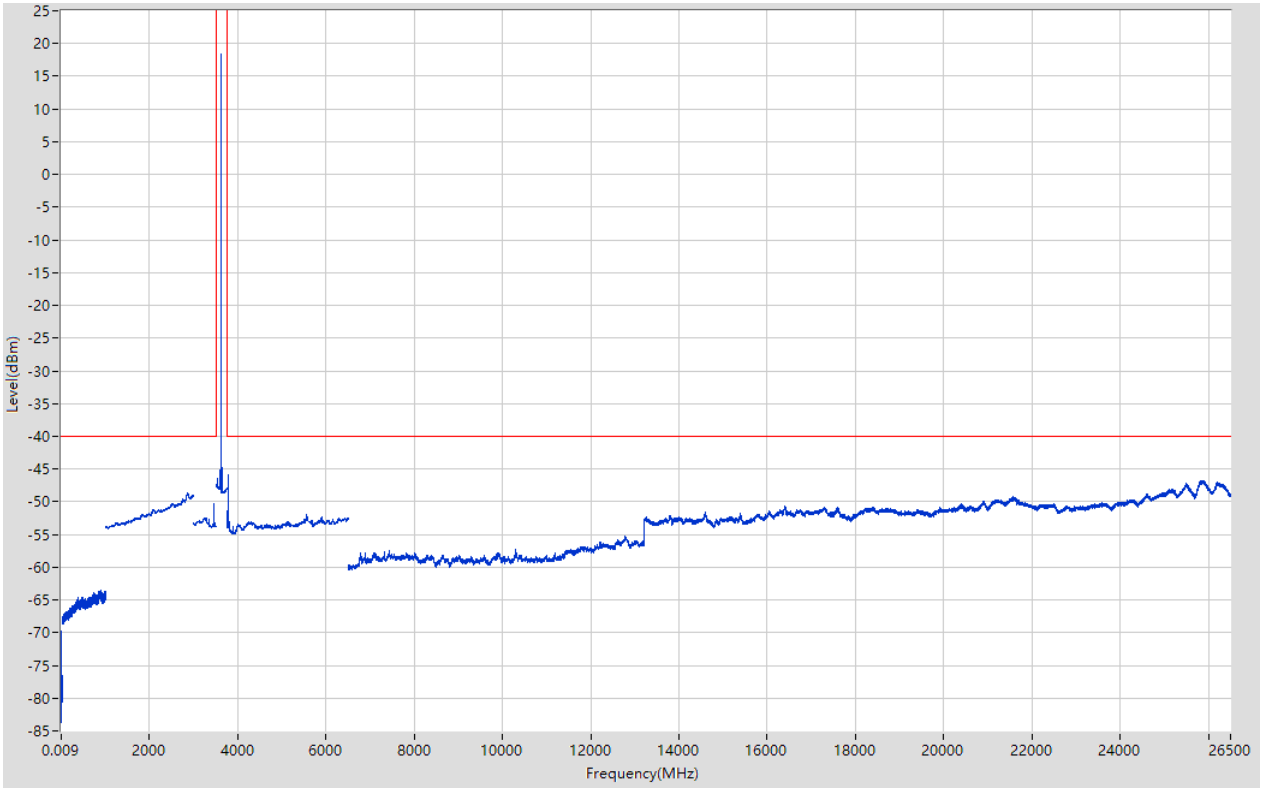
10.14. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:14, Channel:55315, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-70.88	-40	30.88	Pass	401
0.15	30	0.01	RMS	0.17	-70.37	-40	30.37	Pass	2986
30	1000	0.1	RMS	878.219	-63.34	-40	23.34	Pass	9701
1000	3000	1	RMS	2873	-48.68	-40	8.68	Pass	2001
3000	3500	1	RMS	3251	-46.51	-40	6.51	Pass	501
3500	3750	1	RMS	3550.625	18.04	60	41.96	Pass	401
3750	6500	1	RMS	5563	-52.01	-40	12.01	Pass	2751
6500	26500	1	RMS	25905	-46.7	-40	6.7	Pass	20003



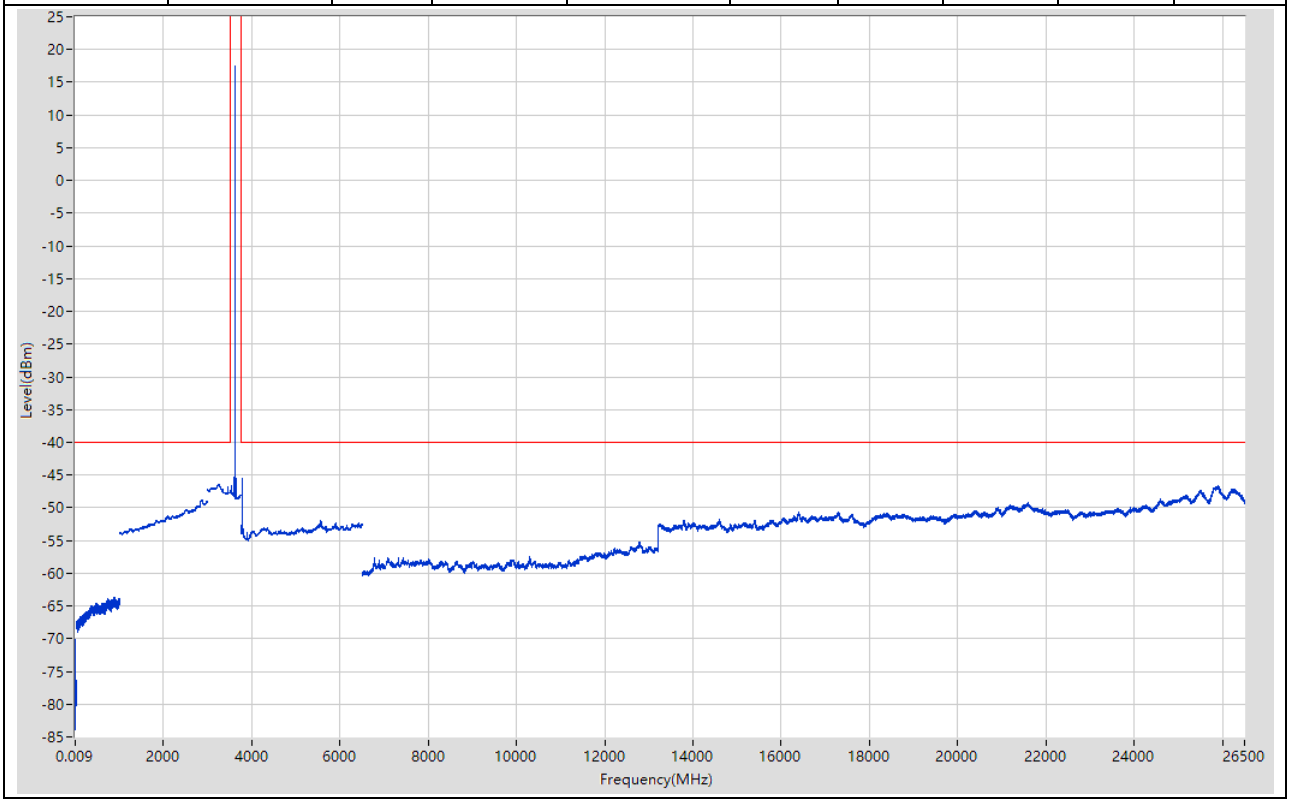
10.15. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:15, Channel:55990, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-69.71	-40	29.71	Pass	401
0.15	30	0.01	RMS	0.2	-70.02	-40	30.02	Pass	2986
30	1000	0.1	RMS	890.928	-63.51	-40	23.51	Pass	9701
1000	3000	1	RMS	2872	-48.7	-40	8.7	Pass	2001
3000	3500	1	RMS	3464	-50.28	-40	10.28	Pass	501
3500	3750	1	RMS	3617.5	18.45	60	41.55	Pass	401
3750	6500	1	RMS	3783	-45.89	-40	5.89	Pass	2751
6500	26500	1	RMS	25913	-46.72	-40	6.72	Pass	20003



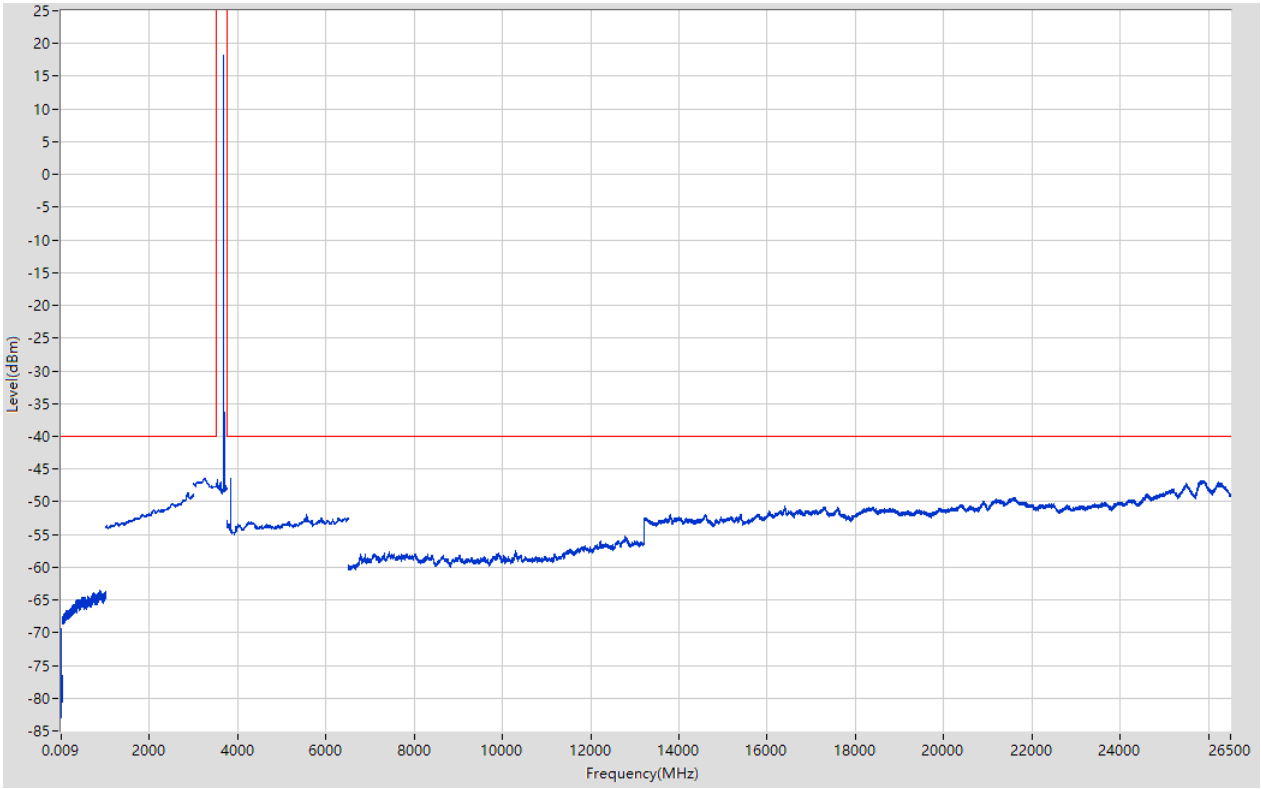
10.16. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:16, Channel:55990, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.36	-40	31.36	Pass	401
0.15	30	0.01	RMS	0.15	-70.12	-40	30.12	Pass	2986
30	1000	0.1	RMS	891.928	-63.67	-40	23.67	Pass	9701
1000	3000	1	RMS	2875	-48.75	-40	8.75	Pass	2001
3000	3500	1	RMS	3258	-46.49	-40	6.49	Pass	501
3500	3750	1	RMS	3617.5	17.42	60	42.58	Pass	401
3750	6500	1	RMS	3783	-45.58	-40	5.58	Pass	2751
6500	26500	1	RMS	25897	-46.67	-40	6.67	Pass	20003



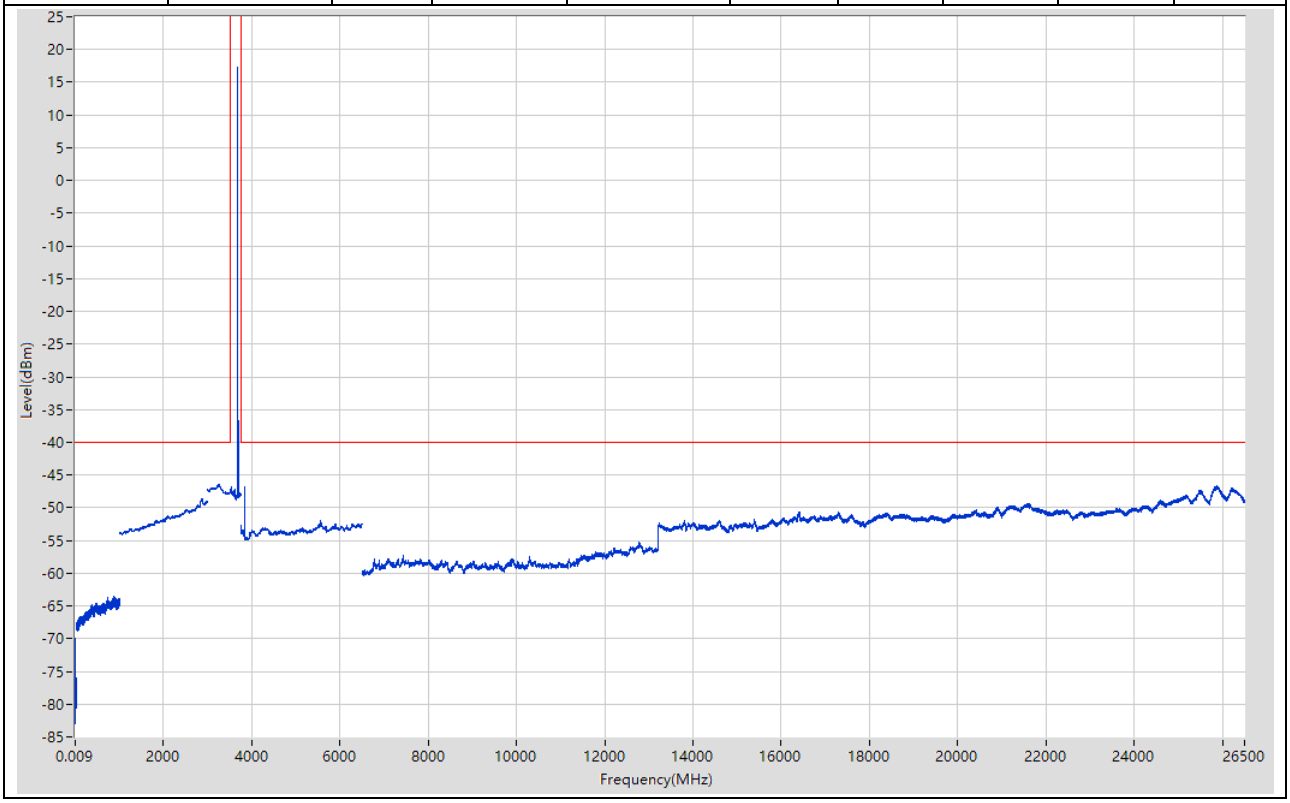
10.17. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:17, Channel:56665, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-69.5	-40	29.5	Pass	401
0.15	30	0.01	RMS	0.15	-69.42	-40	29.42	Pass	2986
30	1000	0.1	RMS	876.718	-63.54	-40	23.54	Pass	9701
1000	3000	1	RMS	2874	-48.68	-40	8.68	Pass	2001
3000	3500	1	RMS	3241	-46.49	-40	6.49	Pass	501
3500	3750	1	RMS	3685.625	18.19	60	41.81	Pass	401
3750	6500	1	RMS	3851	-46.49	-40	6.49	Pass	2751
6500	26500	1	RMS	25893	-46.82	-40	6.82	Pass	20003



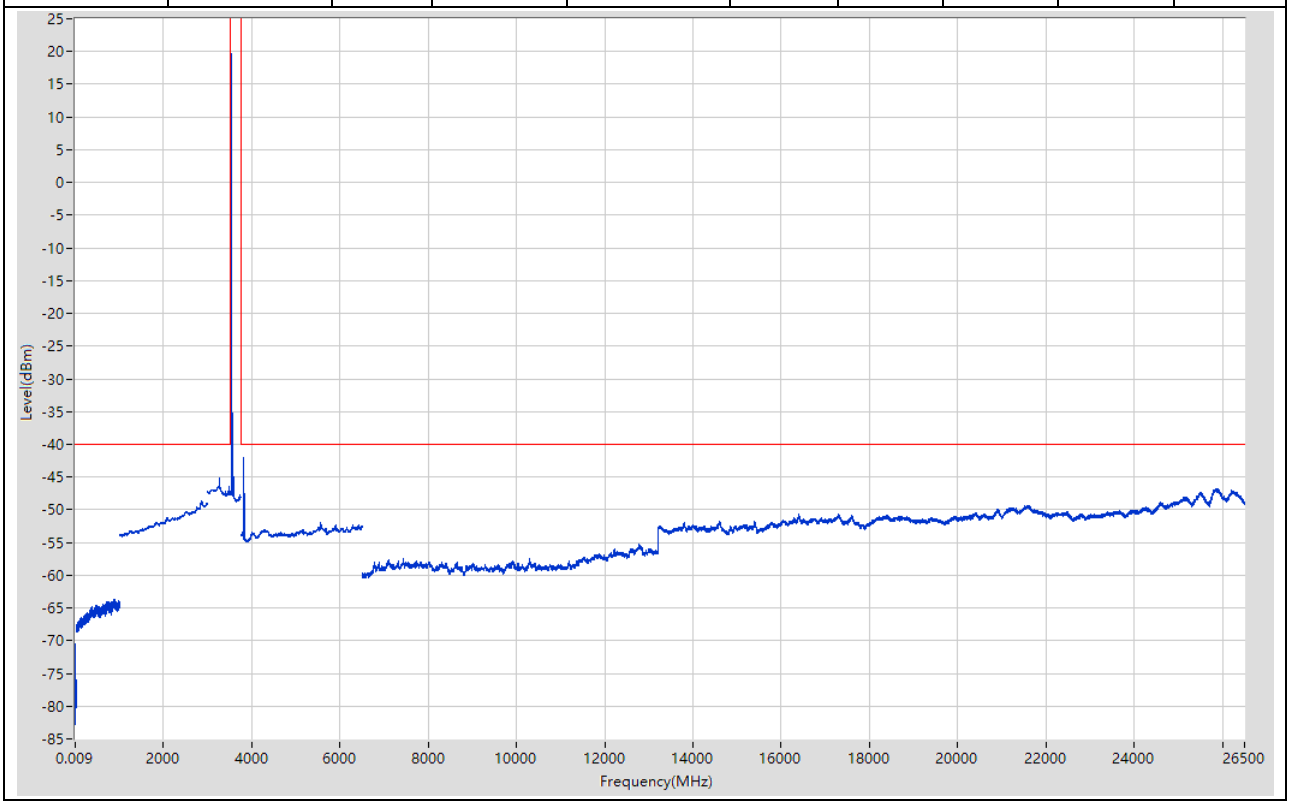
10.18. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:18, Channel:56665, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-69.98	-40	29.98	Pass	401
0.15	30	0.01	RMS	0.17	-70.48	-40	30.48	Pass	2986
30	1000	0.1	RMS	879.42	-63.45	-40	23.45	Pass	9701
1000	3000	1	RMS	2869	-48.67	-40	8.67	Pass	2001
3000	3500	1	RMS	3246	-46.48	-40	6.48	Pass	501
3500	3750	1	RMS	3685	17.28	60	42.72	Pass	401
3750	6500	1	RMS	3851	-46.83	-40	6.83	Pass	2751
6500	26500	1	RMS	25884	-46.69	-40	6.69	Pass	20003



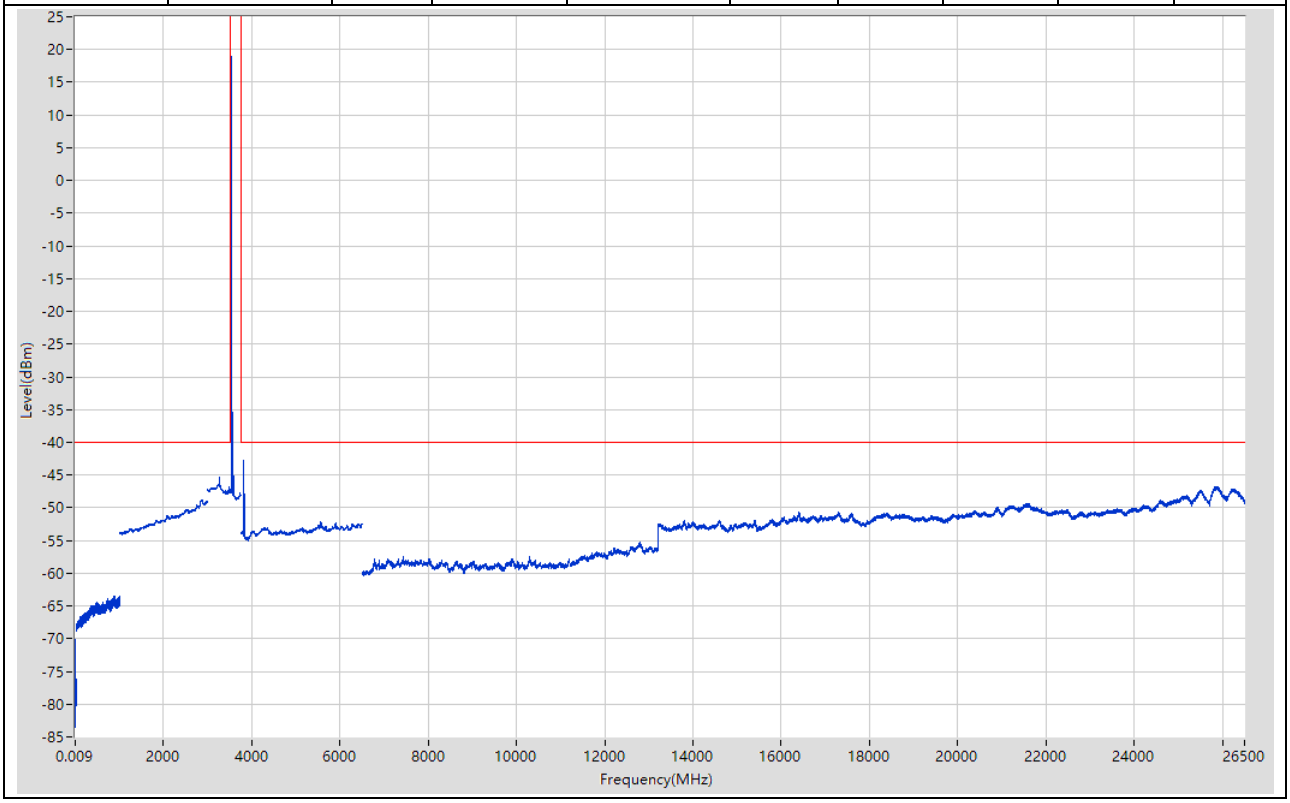
10.19. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:19, Channel:55340, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.54	-40	30.54	Pass	401
0.15	30	0.01	RMS	0.15	-70.46	-40	30.46	Pass	2986
30	1000	0.1	RMS	877.219	-63.61	-40	23.61	Pass	9701
1000	3000	1	RMS	2870	-48.73	-40	8.73	Pass	2001
3000	3500	1	RMS	3275	-45.1	-40	5.1	Pass	501
3500	3750	1	RMS	3550.625	19.75	60	40.25	Pass	401
3750	6500	1	RMS	3826	-42.07	-40	2.07	Pass*	2751
6500	26500	1	RMS	25881	-46.73	-40	6.73	Pass	20003



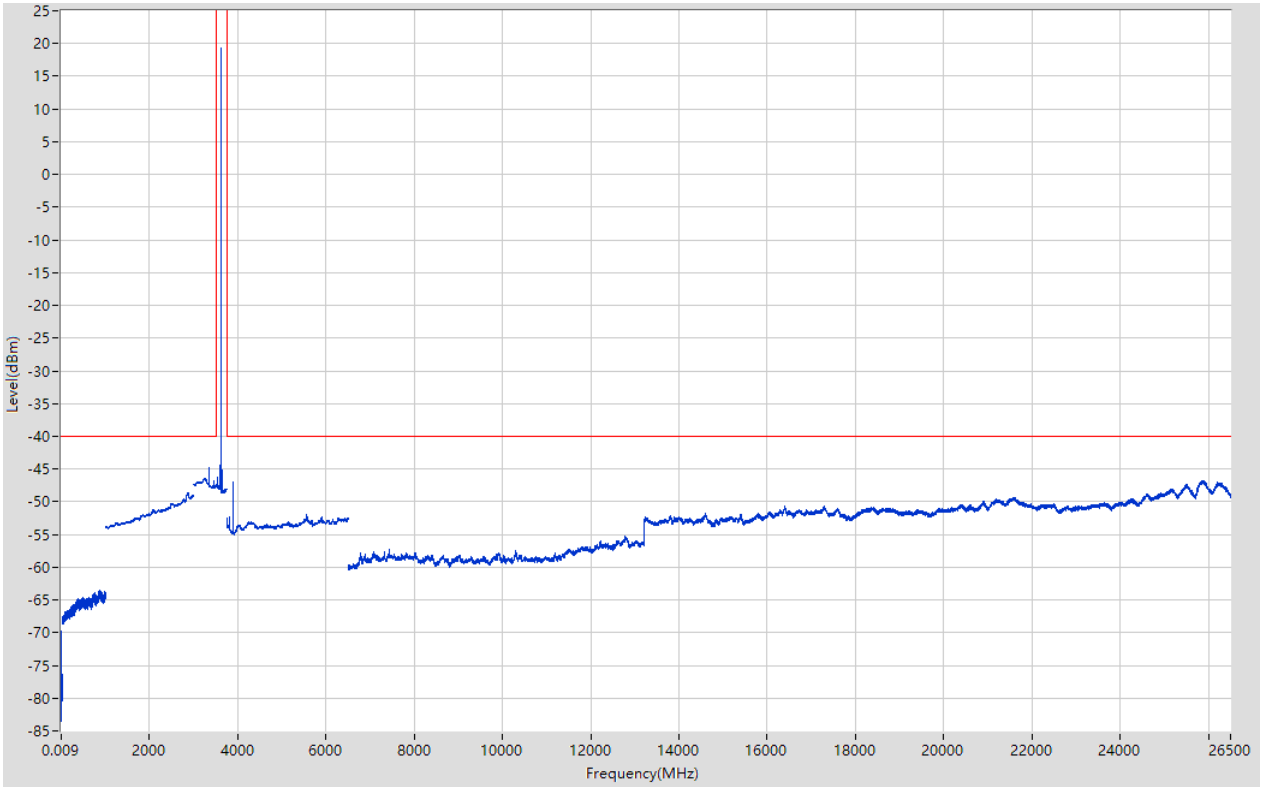
10.20. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:20, Channel:55340, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.09	-40	30.09	Pass	401
0.15	30	0.01	RMS	0.17	-70.25	-40	30.25	Pass	2986
30	1000	0.1	RMS	889.827	-63.48	-40	23.48	Pass	9701
1000	3000	1	RMS	2872	-48.74	-40	8.74	Pass	2001
3000	3500	1	RMS	3275	-45.38	-40	5.38	Pass	501
3500	3750	1	RMS	3550.625	18.86	60	41.14	Pass	401
3750	6500	1	RMS	3826	-42.79	-40	2.79	Pass*	2751
6500	26500	1	RMS	25896	-46.72	-40	6.72	Pass	20003



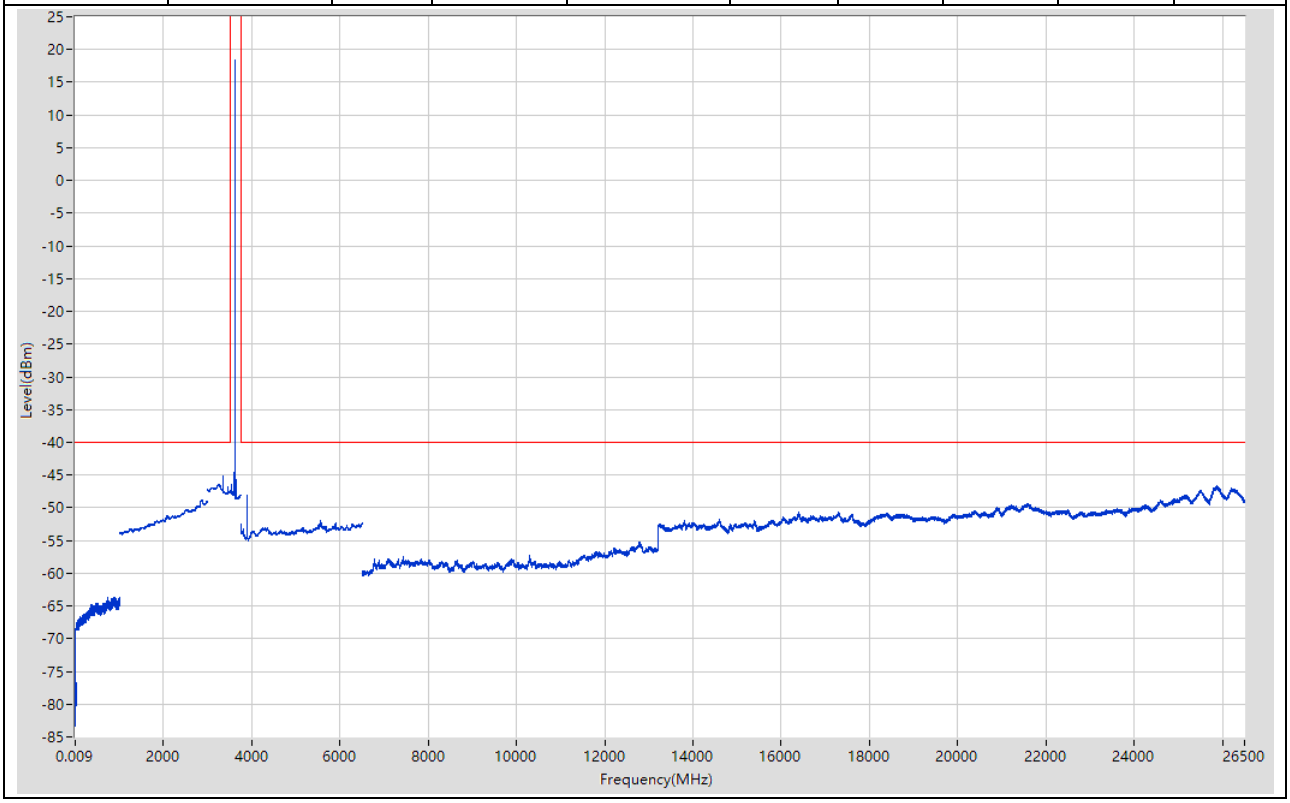
10.21. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:21, Channel:55990, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-70.62	-40	30.62	Pass	401
0.15	30	0.01	RMS	0.21	-69.82	-40	29.82	Pass	2986
30	1000	0.1	RMS	870.814	-63.56	-40	23.56	Pass	9701
1000	3000	1	RMS	2872	-48.7	-40	8.7	Pass	2001
3000	3500	1	RMS	3340	-44.81	-40	4.81	Pass	501
3500	3750	1	RMS	3615.625	19.23	60	40.77	Pass	401
3750	6500	1	RMS	3892	-47.05	-40	7.05	Pass	2751
6500	26500	1	RMS	25882	-46.73	-40	6.73	Pass	20003



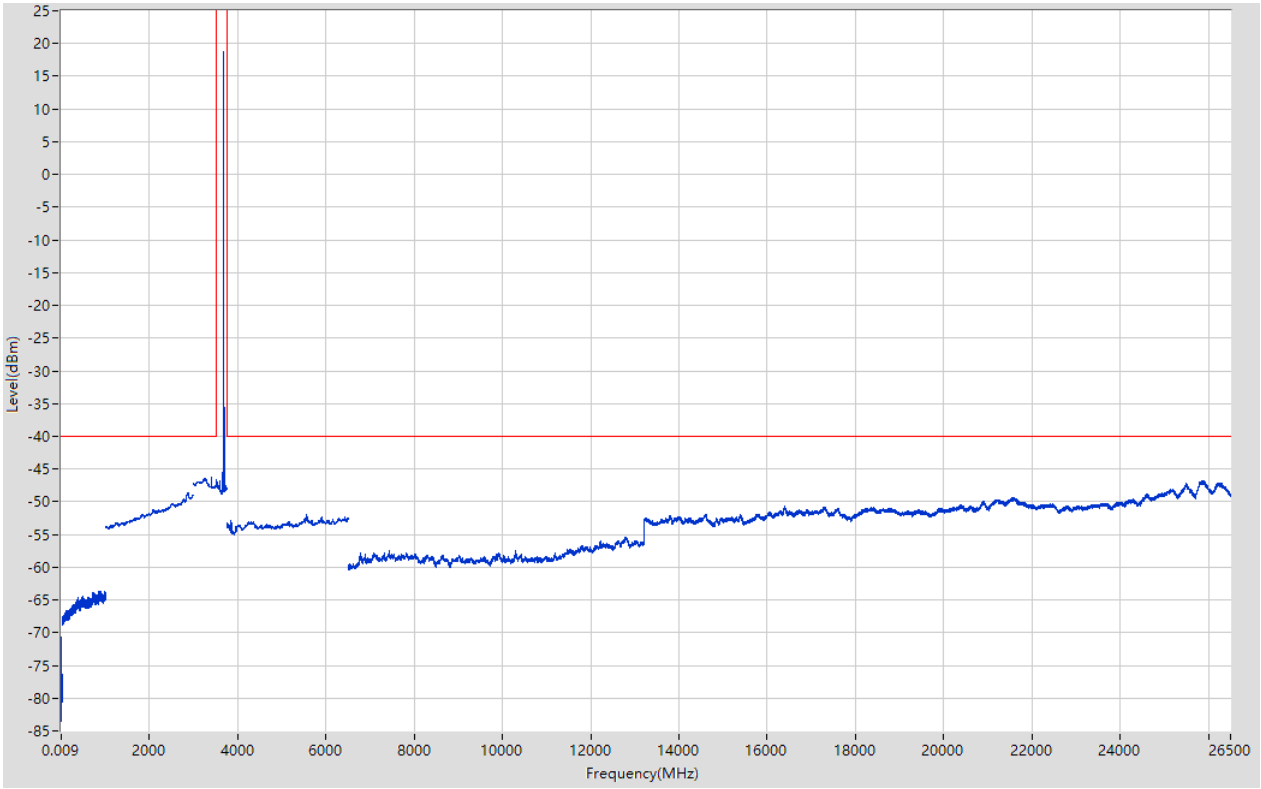
10.22. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:22, Channel:55990, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-68.49	-40	28.49	Pass	401
0.15	30	0.01	RMS	0.16	-70.05	-40	30.05	Pass	2986
30	1000	0.1	RMS	876.818	-63.64	-40	23.64	Pass	9701
1000	3000	1	RMS	2873	-48.73	-40	8.73	Pass	2001
3000	3500	1	RMS	3340	-45.19	-40	5.19	Pass	501
3500	3750	1	RMS	3615.625	18.31	60	41.69	Pass	401
3750	6500	1	RMS	3891	-48.05	-40	8.05	Pass	2751
6500	26500	1	RMS	25865	-46.69	-40	6.69	Pass	20003



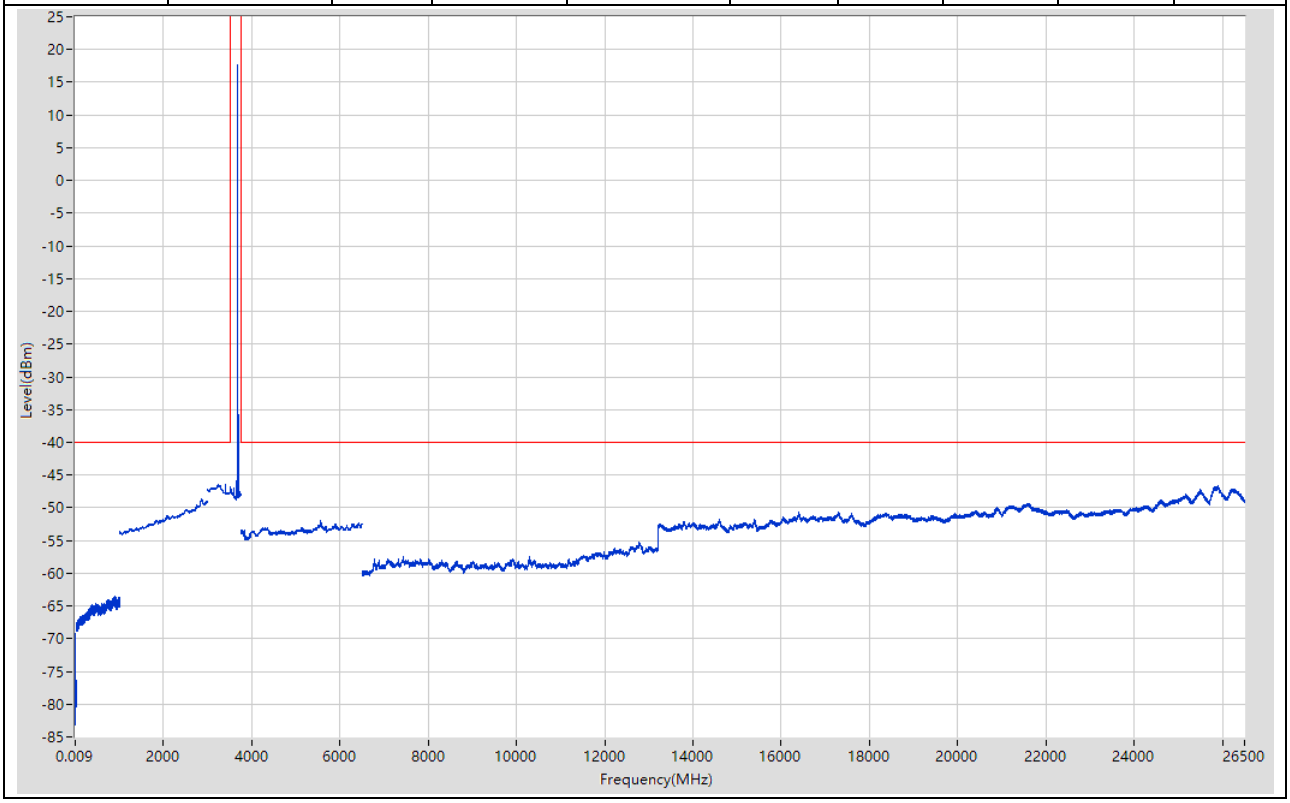
10.23. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:23, Channel:56640, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.59	-40	30.59	Pass	401
0.15	30	0.01	RMS	0.17	-70.71	-40	30.71	Pass	2986
30	1000	0.1	RMS	876.418	-63.62	-40	23.62	Pass	9701
1000	3000	1	RMS	2872	-48.7	-40	8.7	Pass	2001
3000	3500	1	RMS	3405	-46.17	-40	6.17	Pass	501
3500	3750	1	RMS	3680.625	18.69	60	41.31	Pass	401
3750	6500	1	RMS	5560	-51.9	-40	11.9	Pass	2751
6500	26500	1	RMS	25900	-46.8	-40	6.8	Pass	20003



10.24. LTE Spurious Emission at Antenna Terminals_Part96(NTNV)(Subtest:24, Channel:56640, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

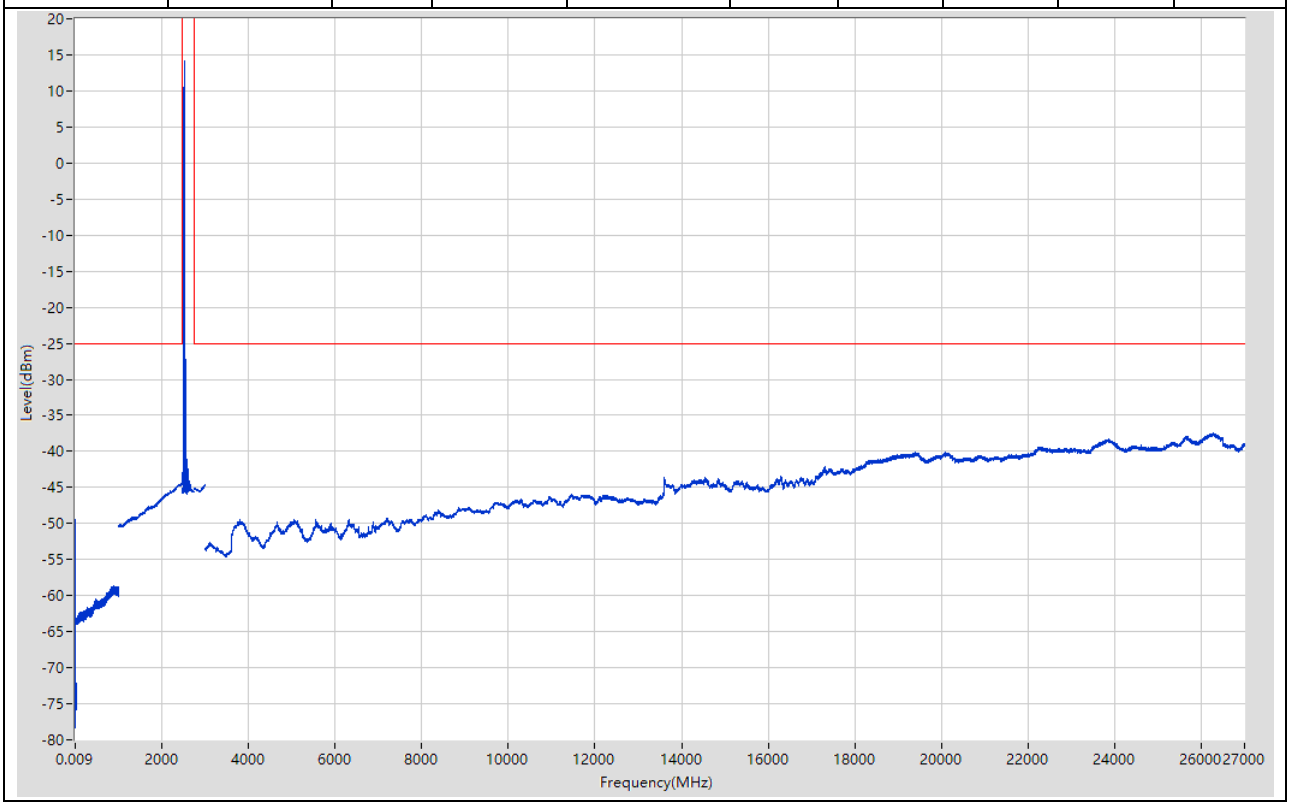
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.81	-40	30.81	Pass	401
0.15	30	0.01	RMS	0.15	-69.18	-40	29.18	Pass	2986
30	1000	0.1	RMS	890.828	-63.58	-40	23.58	Pass	9701
1000	3000	1	RMS	2869	-48.69	-40	8.69	Pass	2001
3000	3500	1	RMS	3405	-46.39	-40	6.39	Pass	501
3500	3750	1	RMS	3680.625	17.72	60	42.28	Pass	401
3750	6500	1	RMS	5561	-52.01	-40	12.01	Pass	2751
6500	26500	1	RMS	25894	-46.59	-40	6.59	Pass	20003



11. CA_41C

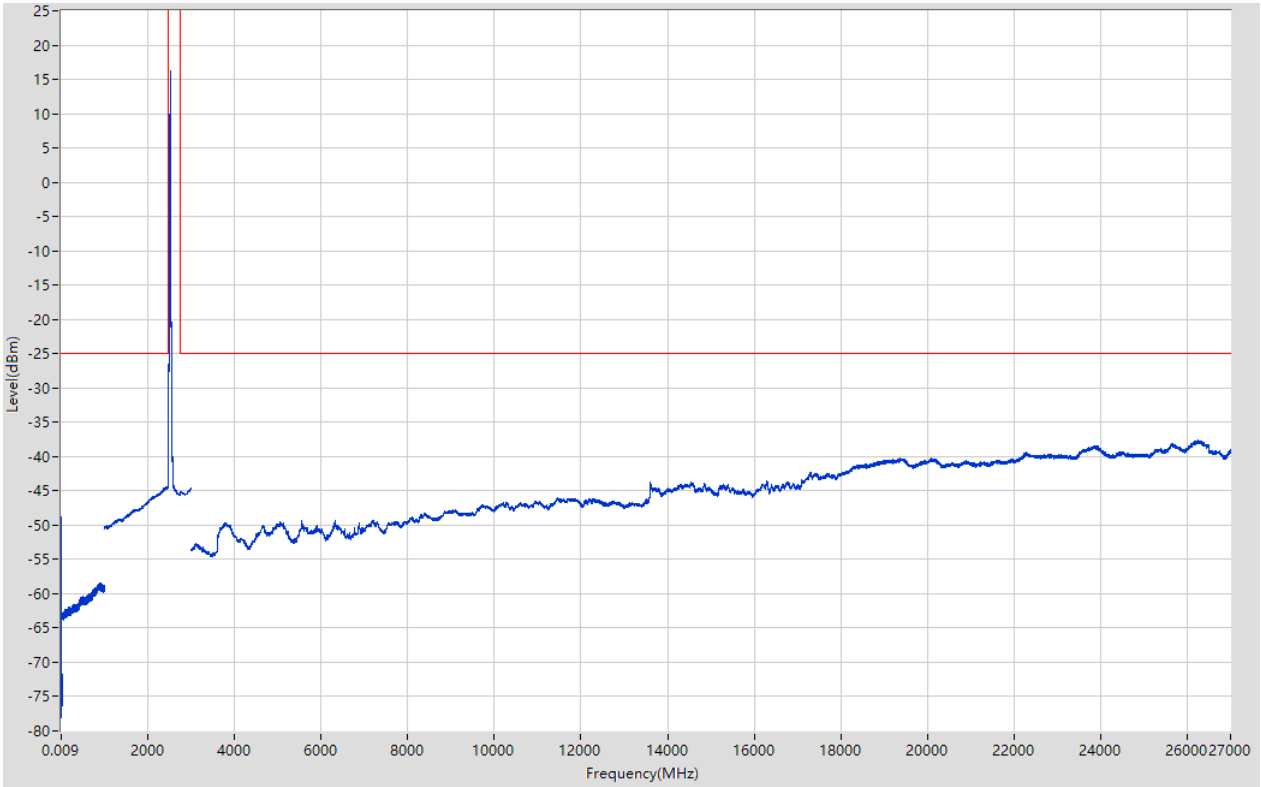
11.1. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.47	-25	24.47	Pass	401
0.15	30	0.01	RMS	0.15	-60.19	-25	35.19	Pass	2986
30	1000	0.1	RMS	887.7	-58.68	-25	33.68	Pass	9701
1000	2475	1	RMS	2475	-42.88	-25	17.88	Pass	1476
2475	2735	1	RMS	2519.85	14.21	60	45.79	Pass	401
2735	3000	1	RMS	2998.013	-44.61	-25	19.61	Pass	401
3000	12000	1	RMS	11452	-45.9	-25	20.9	Pass	9001
12000	27000	1	RMS	26280	-37.5	-25	12.5	Pass	15001



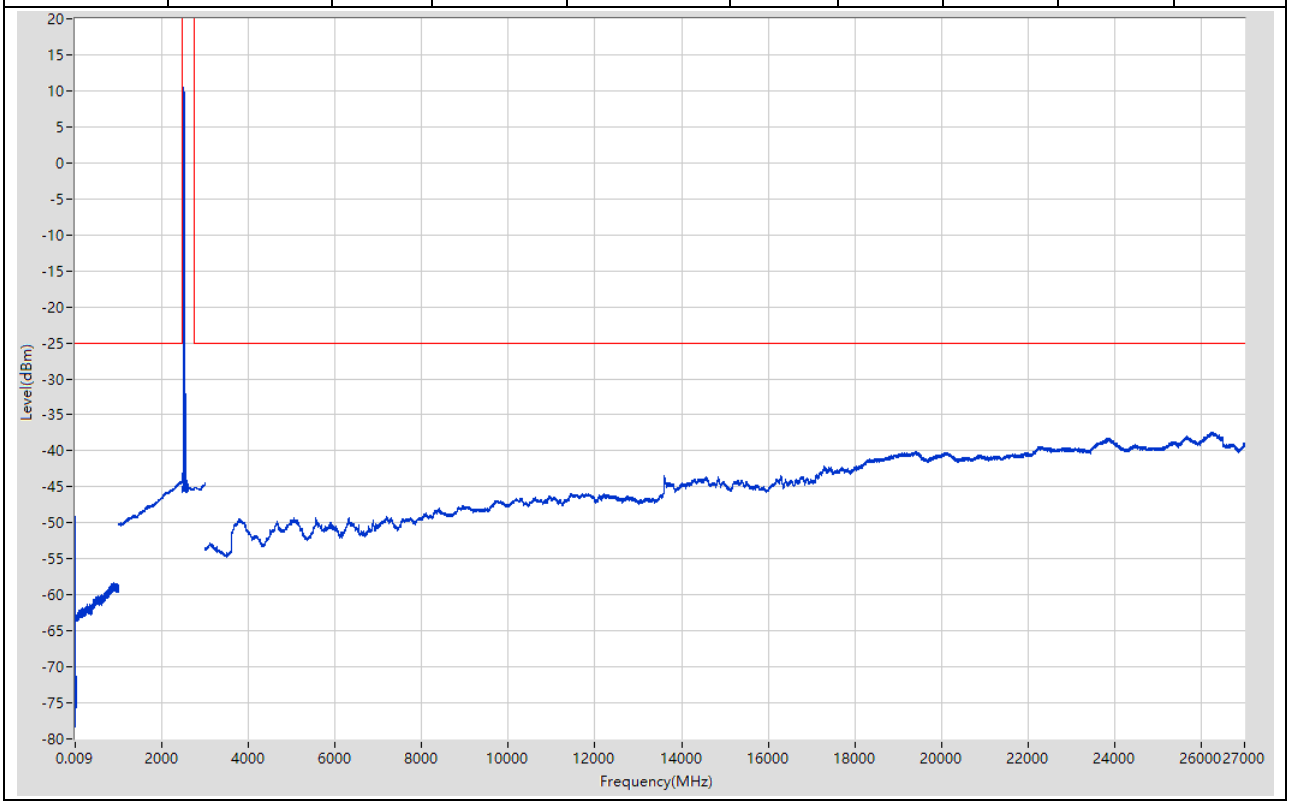
11.2. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-48.8	-25	23.8	Pass	401
0.15	30	0.01	RMS	0.15	-61.1	-25	36.1	Pass	2986
30	1000	0.1	RMS	894.8	-58.42	-25	33.42	Pass	9701
1000	2475	1	RMS	2475	-41.73	-25	16.73	Pass	1476
2475	2735	1	RMS	2518.55	16.29	60	43.71	Pass	401
2735	3000	1	RMS	2999.338	-44.62	-25	19.62	Pass	401
3000	12000	1	RMS	11450	-46.02	-25	21.02	Pass	9001
12000	27000	1	RMS	26259	-37.64	-25	12.64	Pass	15001



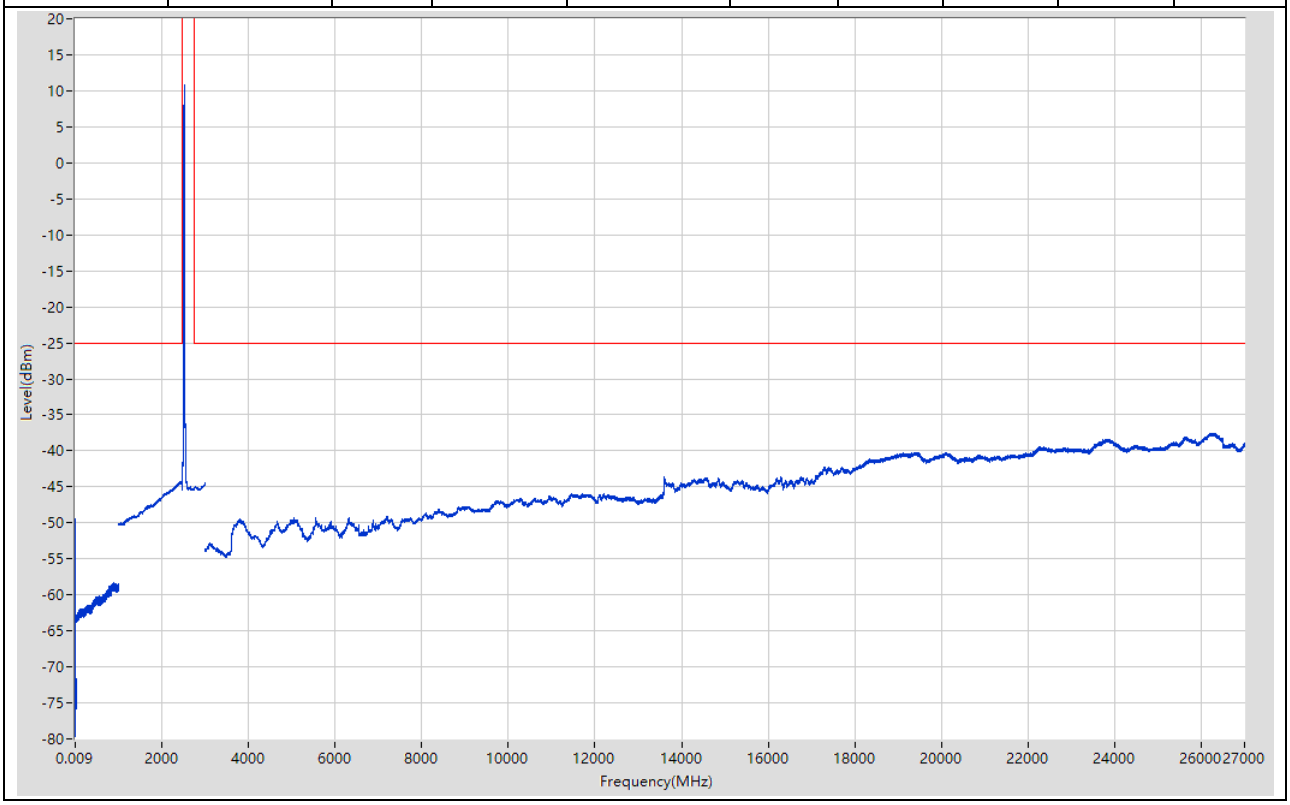
11.3. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-49.03	-25	24.03	Pass	401
0.15	30	0.01	RMS	0.16	-60.5	-25	35.5	Pass	2986
30	1000	0.1	RMS	884.2	-58.29	-25	33.29	Pass	9701
1000	2475	1	RMS	2474	-43.07	-25	18.07	Pass	1476
2475	2735	1	RMS	2497.1	10.44	60	49.56	Pass	401
2735	3000	1	RMS	3000	-44.5	-25	19.5	Pass	401
3000	12000	1	RMS	11450	-45.91	-25	20.91	Pass	9001
12000	27000	1	RMS	26219	-37.47	-25	12.47	Pass	15001



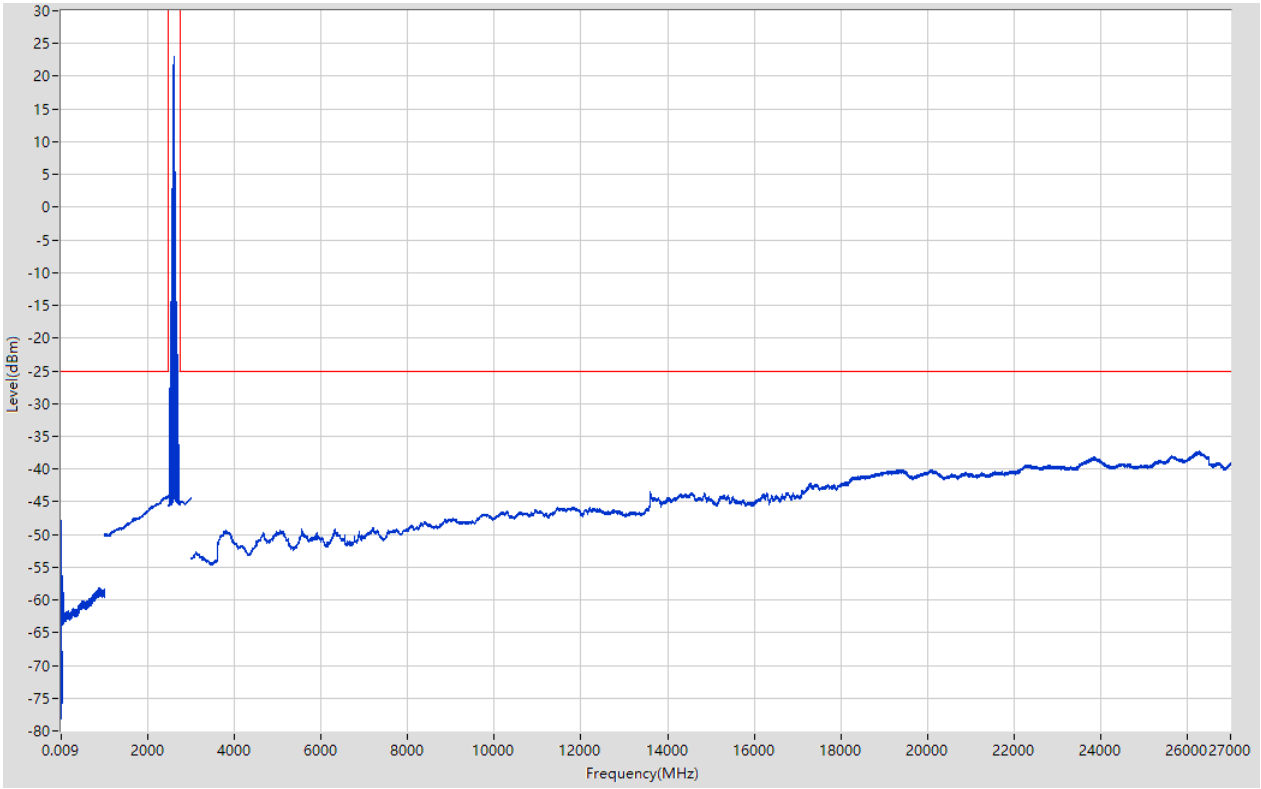
11.4. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-49.52	-25	24.52	Pass	401
0.15	30	0.01	RMS	0.15	-60.21	-25	35.21	Pass	2986
30	1000	0.1	RMS	888.7	-58.24	-25	33.24	Pass	9701
1000	2475	1	RMS	2475	-43.99	-25	18.99	Pass	1476
2475	2735	1	RMS	2518.55	10.8	60	49.2	Pass	401
2735	3000	1	RMS	2998.675	-44.5	-25	19.5	Pass	401
3000	12000	1	RMS	11705	-45.95	-25	20.95	Pass	9001
12000	27000	1	RMS	26263	-37.52	-25	12.52	Pass	15001



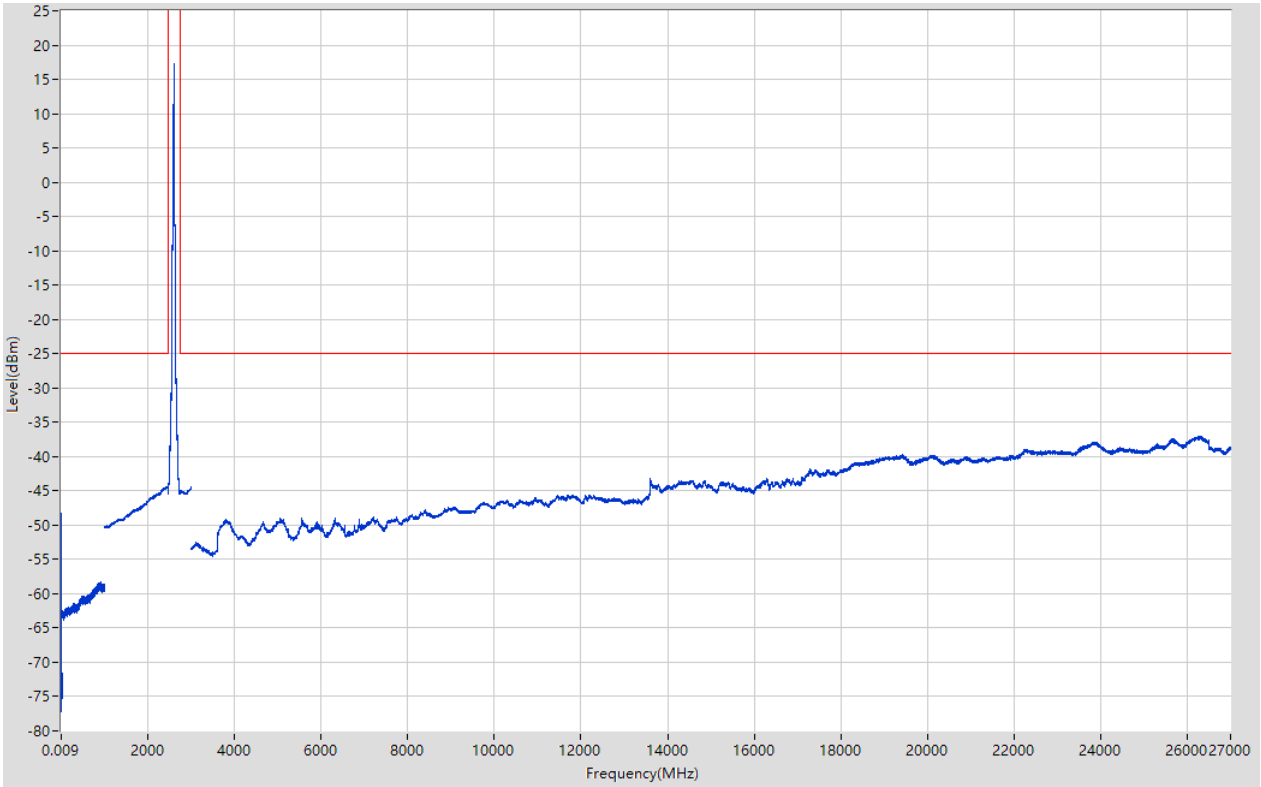
11.5. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:40595|40712, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-47.85	-25	22.85	Pass	401
0.15	30	0.01	RMS	0.15	-60.07	-25	35.07	Pass	2986
30	1000	0.1	RMS	31.8	-56.24	-25	31.24	Pass	9701
1000	2475	1	RMS	2471	-44.09	-25	19.09	Pass	1476
2475	2735	1	RMS	2604.35	22.95	60	37.05	Pass	401
2735	3000	1	RMS	2997.35	-44.38	-25	19.38	Pass	401
3000	12000	1	RMS	11810	-45.87	-25	20.87	Pass	9001
12000	27000	1	RMS	26265	-37.28	-25	12.28	Pass	15001



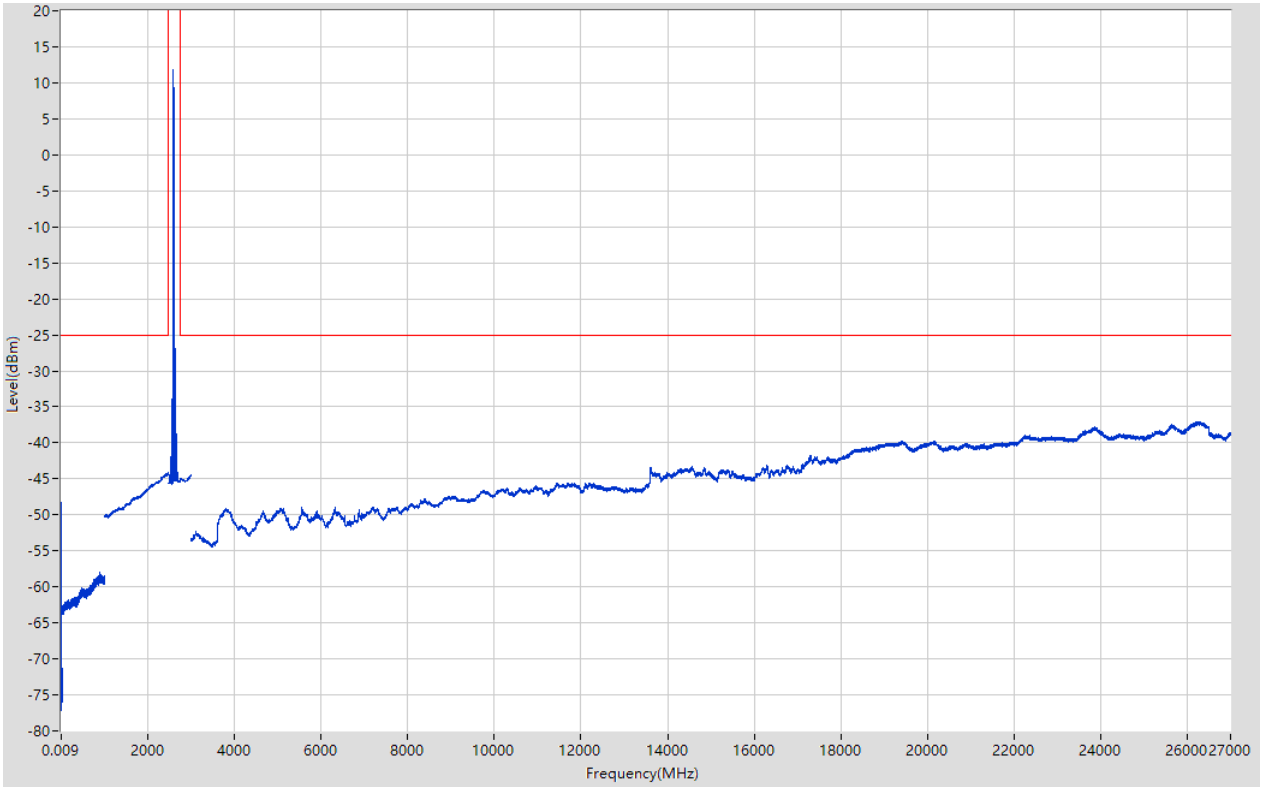
11.6. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:40595|40712, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.29	-25	23.29	Pass	401
0.15	30	0.01	RMS	0.15	-60.91	-25	35.91	Pass	2986
30	1000	0.1	RMS	911.7	-58.34	-25	33.34	Pass	9701
1000	2475	1	RMS	2475	-44.05	-25	19.05	Pass	1476
2475	2735	1	RMS	2601.75	17.3	60	42.7	Pass	401
2735	3000	1	RMS	3000	-44.49	-25	19.49	Pass	401
3000	12000	1	RMS	11450	-45.64	-25	20.64	Pass	9001
12000	27000	1	RMS	26245	-36.99	-25	11.99	Pass	15001



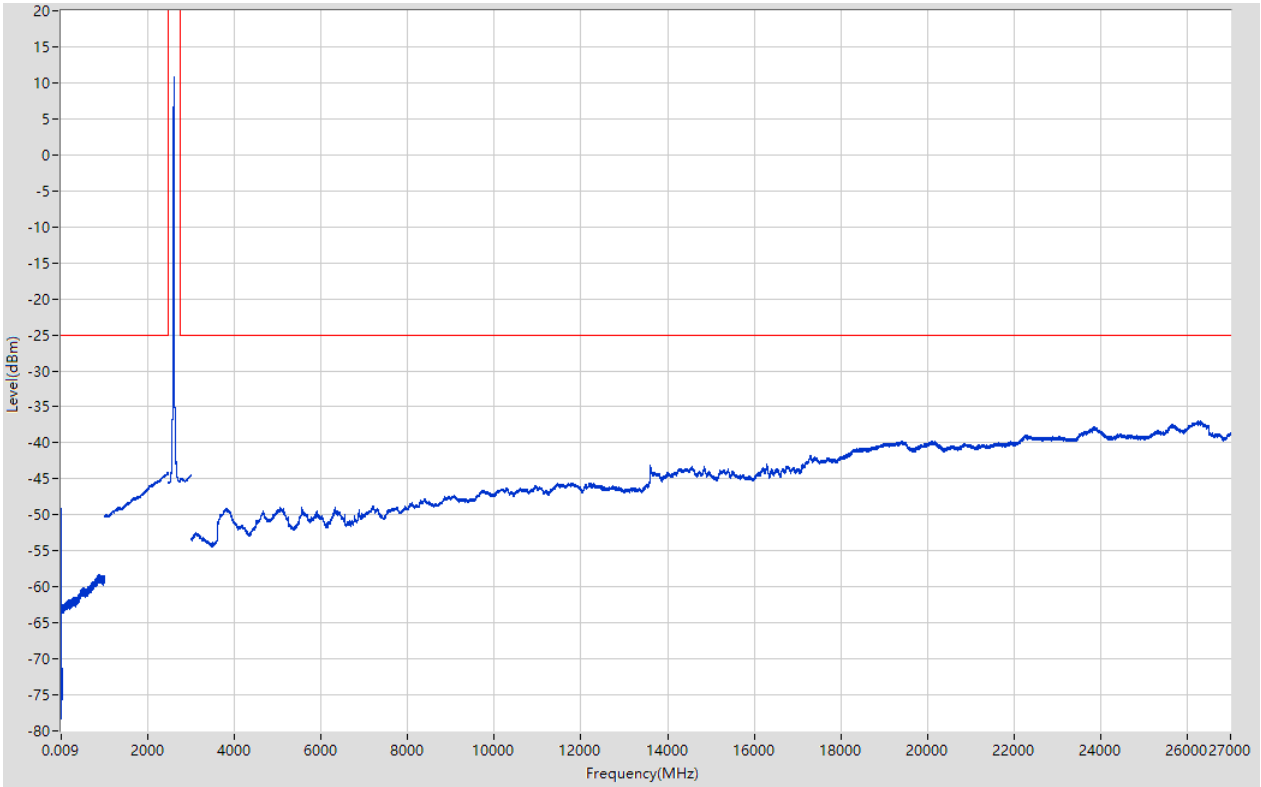
11.7. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:40595|40712, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-48.29	-25	23.29	Pass	401
0.15	30	0.01	RMS	0.15	-60.48	-25	35.48	Pass	2986
30	1000	0.1	RMS	884.7	-57.94	-25	32.94	Pass	9701
1000	2475	1	RMS	2472	-44.12	-25	19.12	Pass	1476
2475	2735	1	RMS	2581.6	11.88	60	48.12	Pass	401
2735	3000	1	RMS	2998.675	-44.48	-25	19.48	Pass	401
3000	12000	1	RMS	11854	-45.66	-25	20.66	Pass	9001
12000	27000	1	RMS	26297	-37.03	-25	12.03	Pass	15001



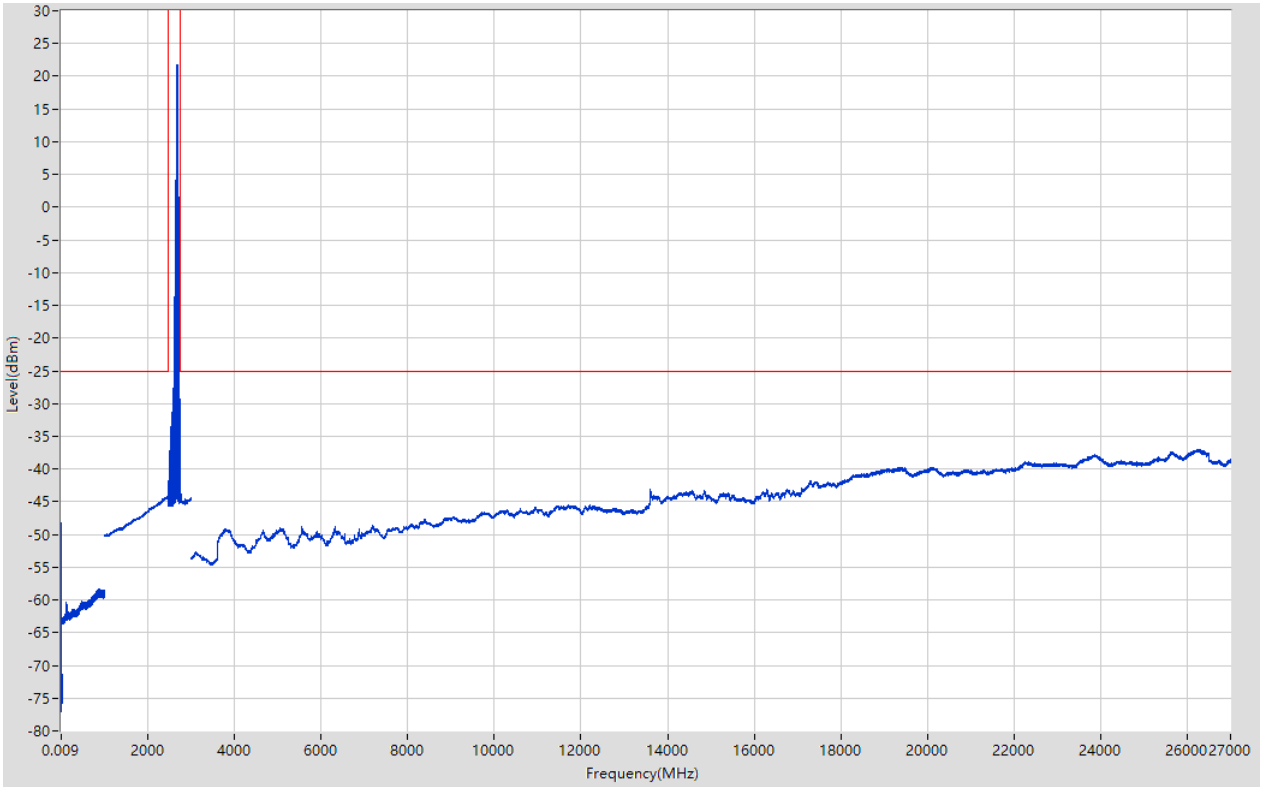
11.8. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:40595|40712, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-49.14	-25	24.14	Pass	401
0.15	30	0.01	RMS	0.16	-59.96	-25	34.96	Pass	2986
30	1000	0.1	RMS	886.1	-58.22	-25	33.22	Pass	9701
1000	2475	1	RMS	2445	-44.16	-25	19.16	Pass	1476
2475	2735	1	RMS	2602.4	10.81	60	49.19	Pass	401
2735	3000	1	RMS	2997.35	-44.4	-25	19.4	Pass	401
3000	12000	1	RMS	11463	-45.57	-25	20.57	Pass	9001
12000	27000	1	RMS	26247	-36.96	-25	11.96	Pass	15001



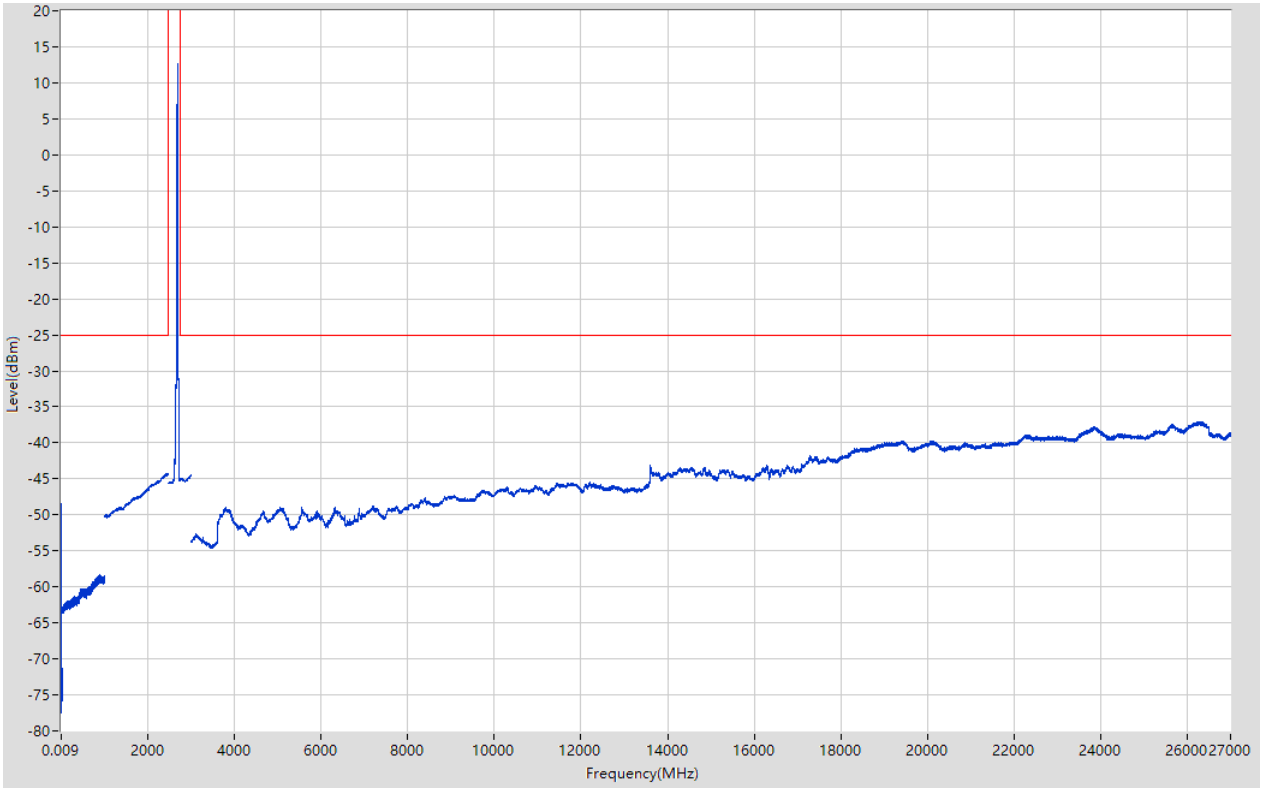
11.9. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-48.3	-25	23.3	Pass	401
0.15	30	0.01	RMS	0.15	-59.45	-25	34.45	Pass	2986
30	1000	0.1	RMS	892.9	-58.24	-25	33.24	Pass	9701
1000	2475	1	RMS	2475	-44.19	-25	19.19	Pass	1476
2475	2735	1	RMS	2666.1	21.82	60	38.18	Pass	401
2735	3000	1	RMS	2735	-32.37	-25	7.37	Pass	401
3000	12000	1	RMS	11707	-45.53	-25	20.53	Pass	9001
12000	27000	1	RMS	26245	-37.01	-25	12.01	Pass	15001



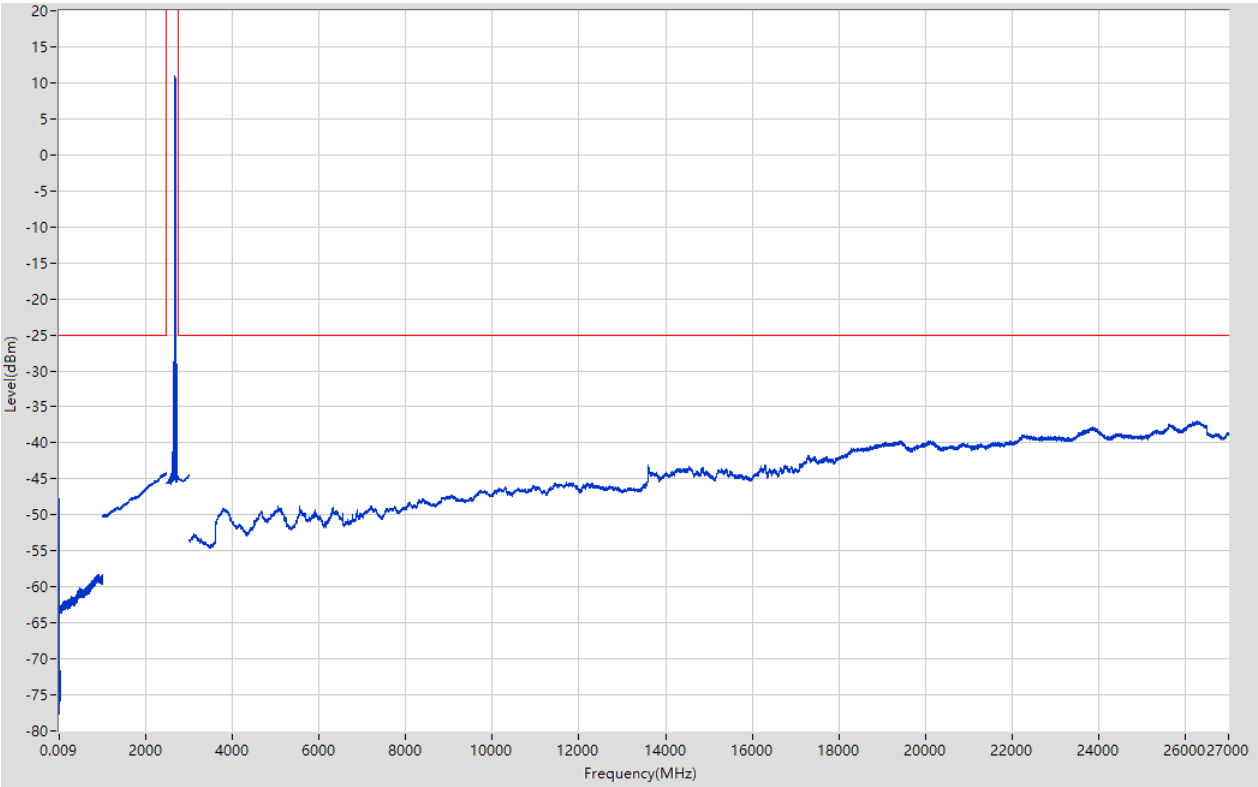
11.10. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.38	-25	23.38	Pass	401
0.15	30	0.01	RMS	0.15	-60.13	-25	35.13	Pass	2986
30	1000	0.1	RMS	892	-58.29	-25	33.29	Pass	9701
1000	2475	1	RMS	2474	-44.19	-25	19.19	Pass	1476
2475	2735	1	RMS	2686.9	12.62	60	47.38	Pass	401
2735	3000	1	RMS	2999.338	-44.44	-25	19.44	Pass	401
3000	12000	1	RMS	11447	-45.53	-25	20.53	Pass	9001
12000	27000	1	RMS	26281	-37.01	-25	12.01	Pass	15001



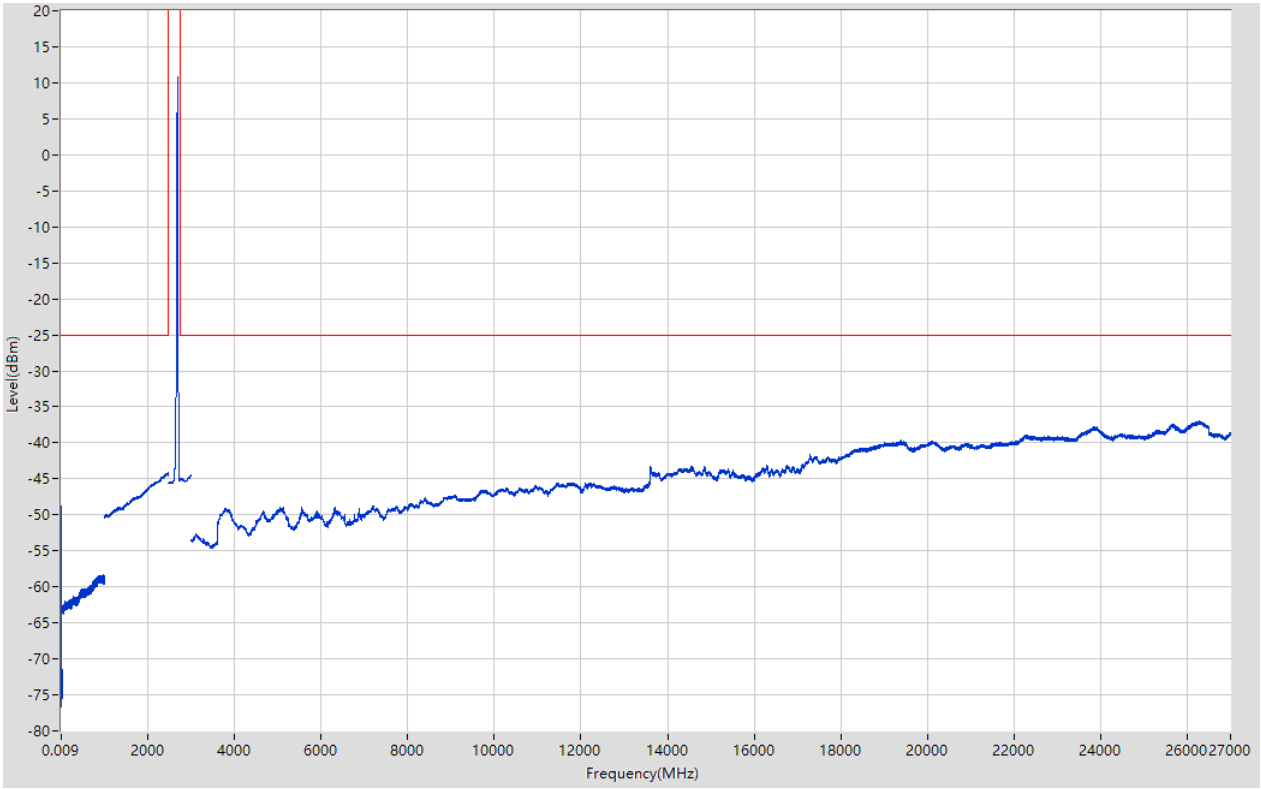
11.11. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-47.84	-25	22.84	Pass	401
0.15	30	0.01	RMS	0.16	-60.12	-25	35.12	Pass	2986
30	1000	0.1	RMS	890.9	-58.28	-25	33.28	Pass	9701
1000	2475	1	RMS	2473	-44.18	-25	19.18	Pass	1476
2475	2735	1	RMS	2666.1	11	60	49	Pass	401
2735	3000	1	RMS	2994.7	-44.44	-25	19.44	Pass	401
3000	12000	1	RMS	11702	-45.52	-25	20.52	Pass	9001
12000	27000	1	RMS	26290	-36.88	-25	11.88	Pass	15001



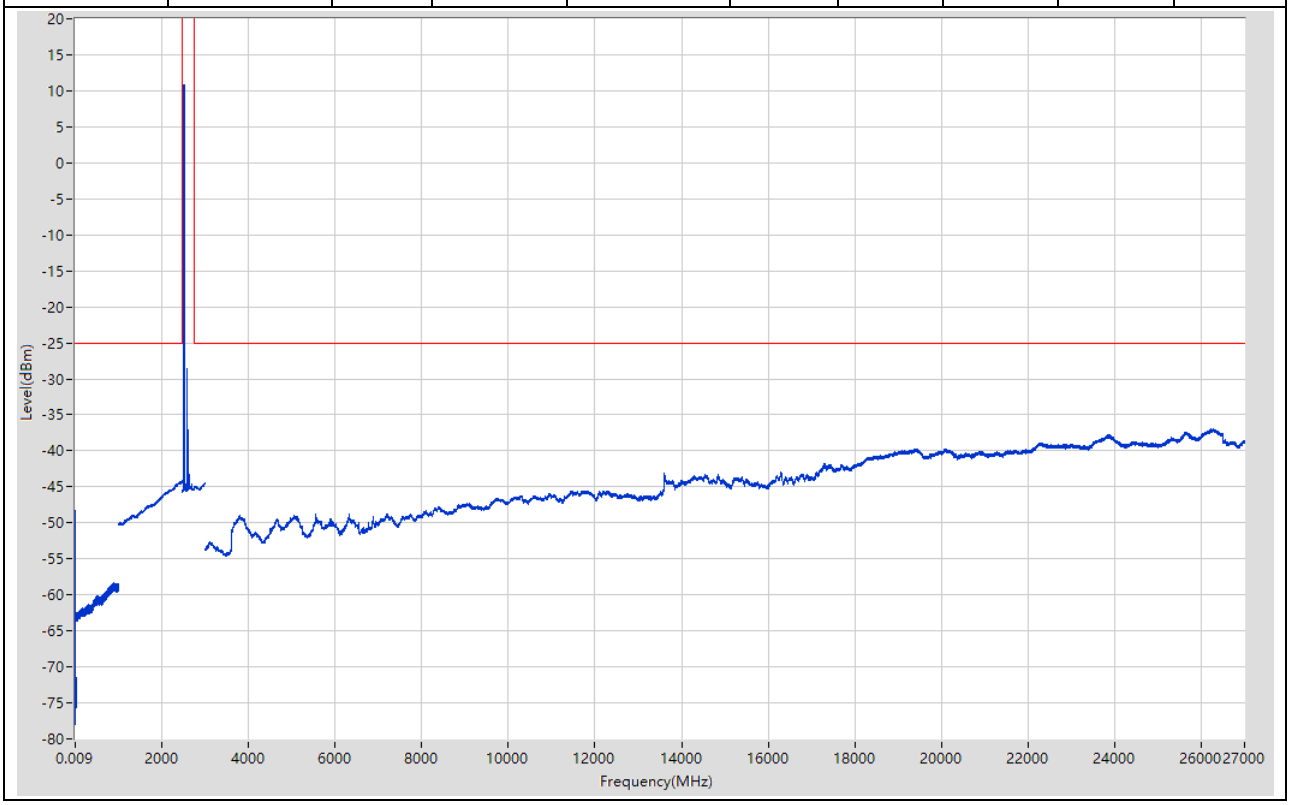
11.12. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.72	-25	23.72	Pass	401
0.15	30	0.01	RMS	0.15	-59.44	-25	34.44	Pass	2986
30	1000	0.1	RMS	981.2	-58.35	-25	33.35	Pass	9701
1000	2475	1	RMS	2475	-44.14	-25	19.14	Pass	1476
2475	2735	1	RMS	2686.9	10.87	60	49.13	Pass	401
2735	3000	1	RMS	2997.35	-44.38	-25	19.38	Pass	401
3000	12000	1	RMS	11691	-45.53	-25	20.53	Pass	9001
12000	27000	1	RMS	26273	-36.96	-25	11.96	Pass	15001



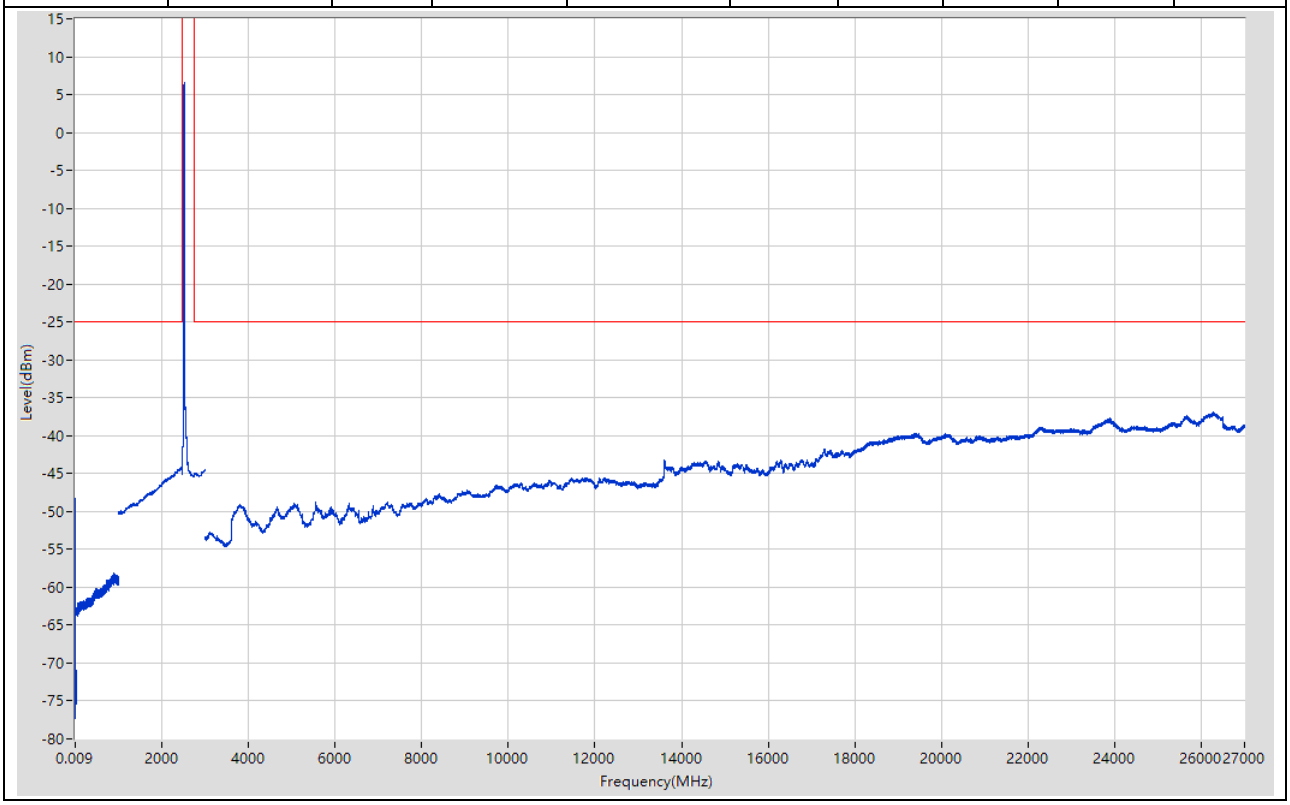
11.13. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.31	-25	23.31	Pass	401
0.15	30	0.01	RMS	0.15	-59.4	-25	34.4	Pass	2986
30	1000	0.1	RMS	897.3	-58.28	-25	33.28	Pass	9701
1000	2475	1	RMS	2475	-44.17	-25	19.17	Pass	1476
2475	2735	1	RMS	2534.8	10.89	60	49.11	Pass	401
2735	3000	1	RMS	2999.338	-44.45	-25	19.45	Pass	401
3000	12000	1	RMS	11704	-45.55	-25	20.55	Pass	9001
12000	27000	1	RMS	26286	-36.95	-25	11.95	Pass	15001



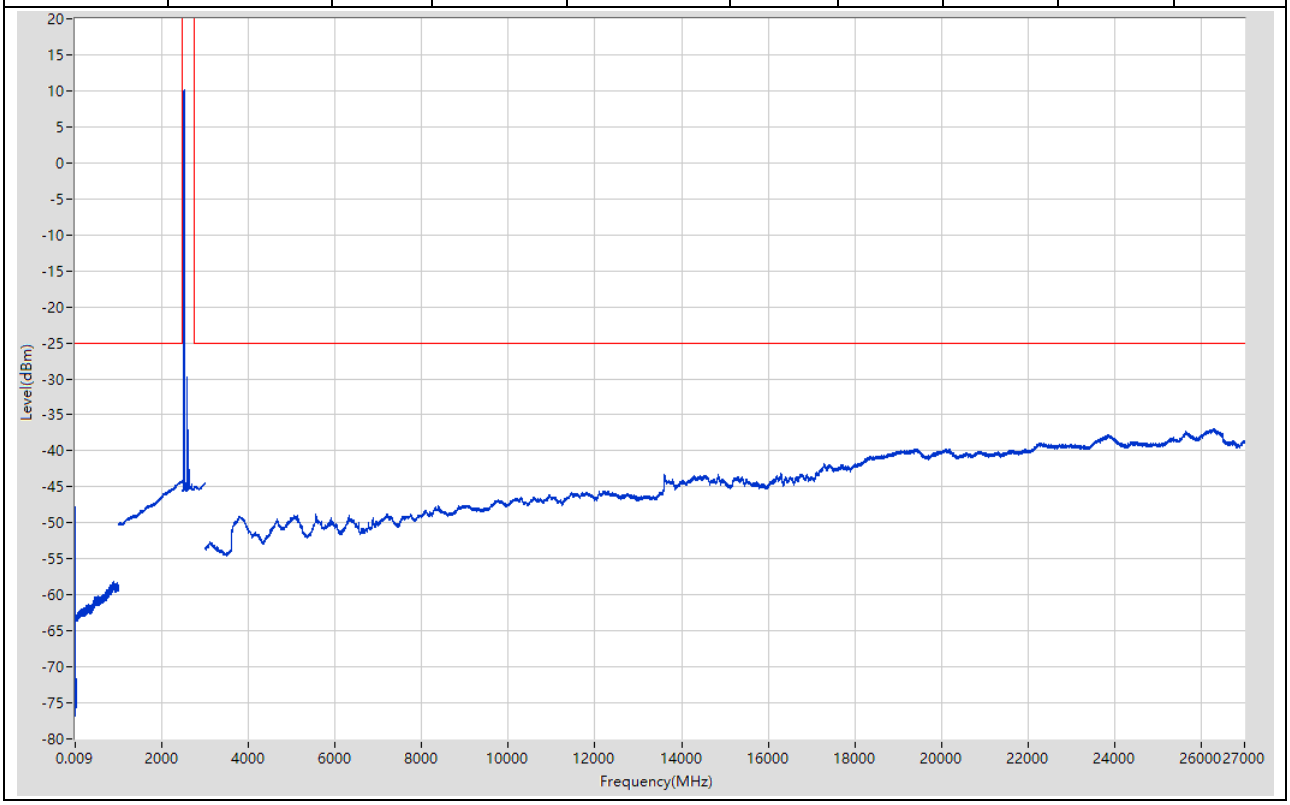
11.14. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.22	-25	23.22	Pass	401
0.15	30	0.01	RMS	0.15	-59.88	-25	34.88	Pass	2986
30	1000	0.1	RMS	895.5	-58.08	-25	33.08	Pass	9701
1000	2475	1	RMS	2475	-44.02	-25	19.02	Pass	1476
2475	2735	1	RMS	2514	6.59	60	53.41	Pass	401
2735	3000	1	RMS	2998.675	-44.41	-25	19.41	Pass	401
3000	12000	1	RMS	11700	-45.53	-25	20.53	Pass	9001
12000	27000	1	RMS	26270	-36.94	-25	11.94	Pass	15001



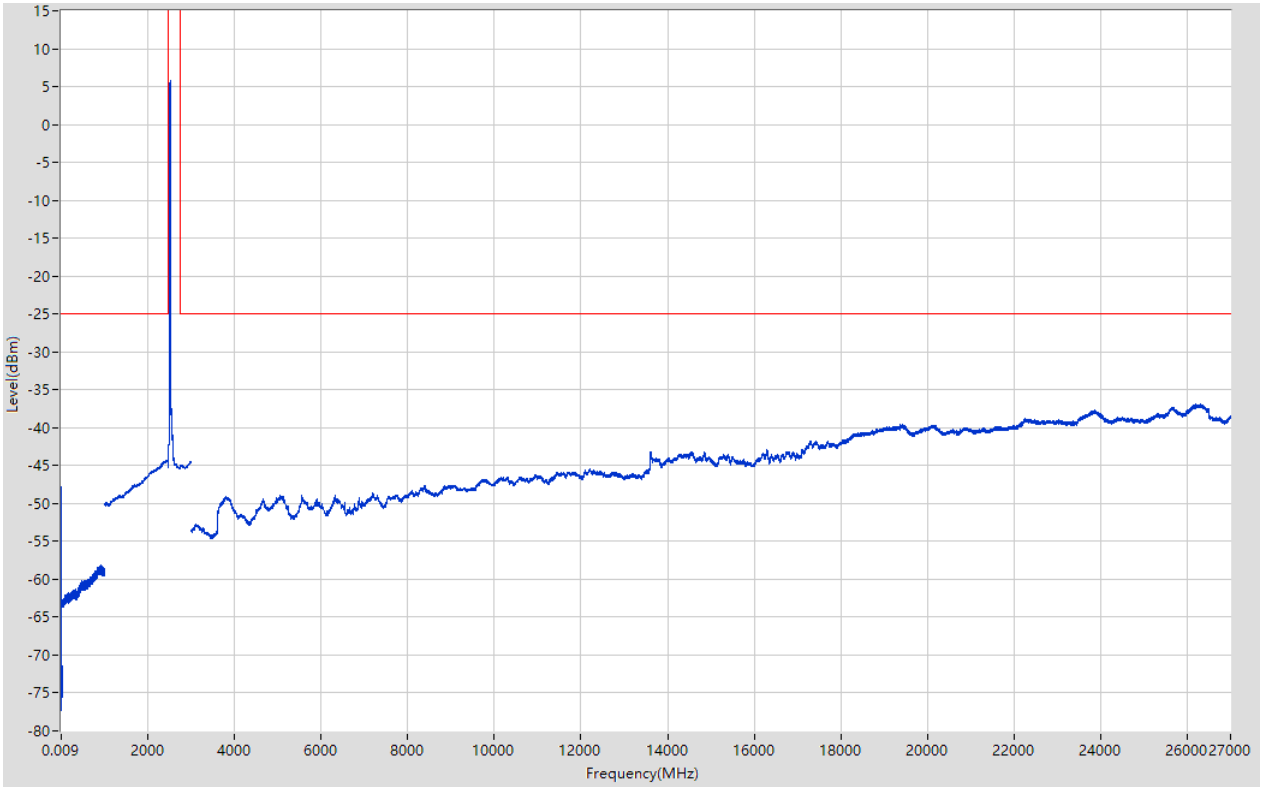
11.15. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-47.83	-25	22.83	Pass	401
0.15	30	0.01	RMS	0.15	-59.82	-25	34.82	Pass	2986
30	1000	0.1	RMS	899.1	-58.15	-25	33.15	Pass	9701
1000	2475	1	RMS	2472	-44.16	-25	19.16	Pass	1476
2475	2735	1	RMS	2534.8	10.12	60	49.88	Pass	401
2735	3000	1	RMS	2996.688	-44.44	-25	19.44	Pass	401
3000	12000	1	RMS	11454	-45.83	-25	20.83	Pass	9001
12000	27000	1	RMS	26281	-36.88	-25	11.88	Pass	15001



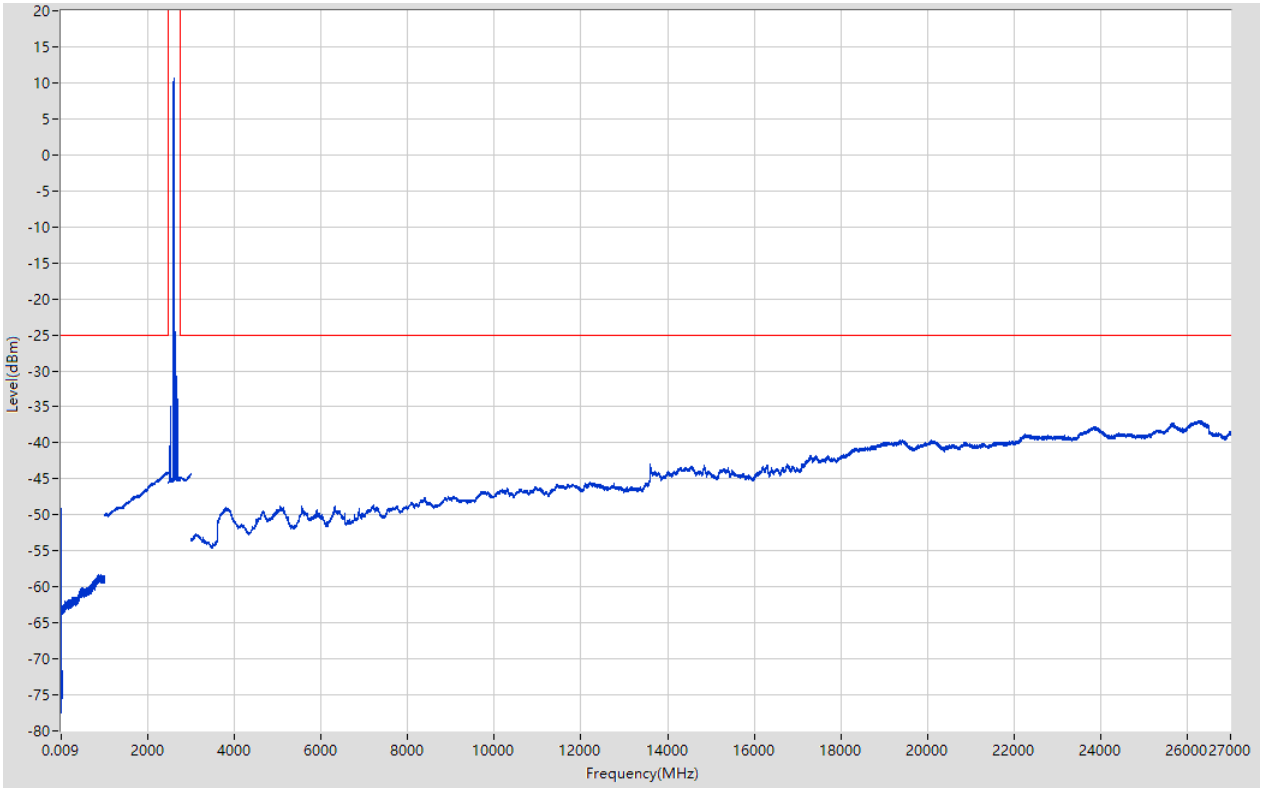
11.16. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-47.88	-25	22.88	Pass	401
0.15	30	0.01	RMS	0.15	-59.52	-25	34.52	Pass	2986
30	1000	0.1	RMS	916.9	-58.19	-25	33.19	Pass	9701
1000	2475	1	RMS	2475	-43.93	-25	18.93	Pass	1476
2475	2735	1	RMS	2514	5.81	60	54.19	Pass	401
2735	3000	1	RMS	2999.338	-44.42	-25	19.42	Pass	401
3000	12000	1	RMS	11714	-45.85	-25	20.85	Pass	9001
12000	27000	1	RMS	26205	-36.87	-25	11.87	Pass	15001



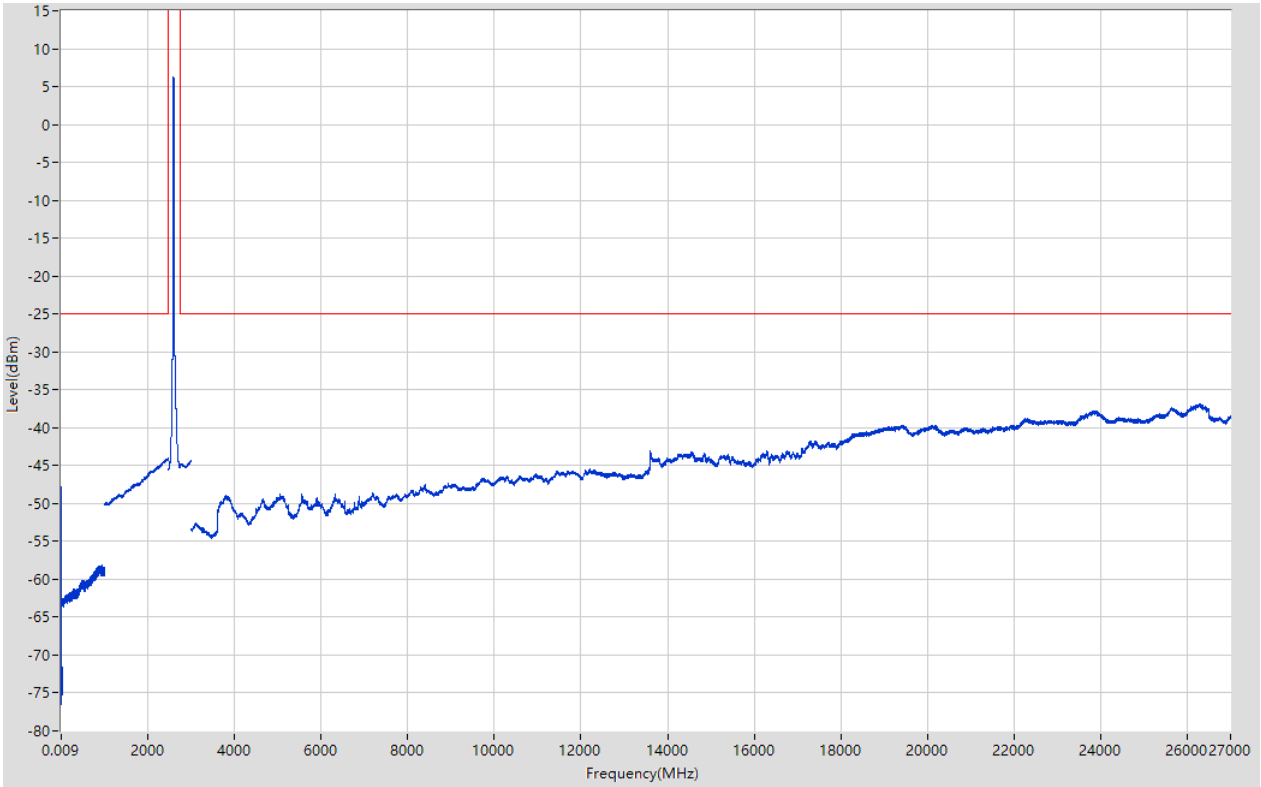
11.17. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:40521|40719, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.04	-25	24.04	Pass	401
0.15	30	0.01	RMS	0.16	-59.79	-25	34.79	Pass	2986
30	1000	0.1	RMS	869.2	-58.35	-25	33.35	Pass	9701
1000	2475	1	RMS	2468	-44.08	-25	19.08	Pass	1476
2475	2735	1	RMS	2611.5	10.66	60	49.34	Pass	401
2735	3000	1	RMS	2998.675	-44.29	-25	19.29	Pass	401
3000	12000	1	RMS	11454	-45.7	-25	20.7	Pass	9001
12000	27000	1	RMS	26264	-36.9	-25	11.9	Pass	15001



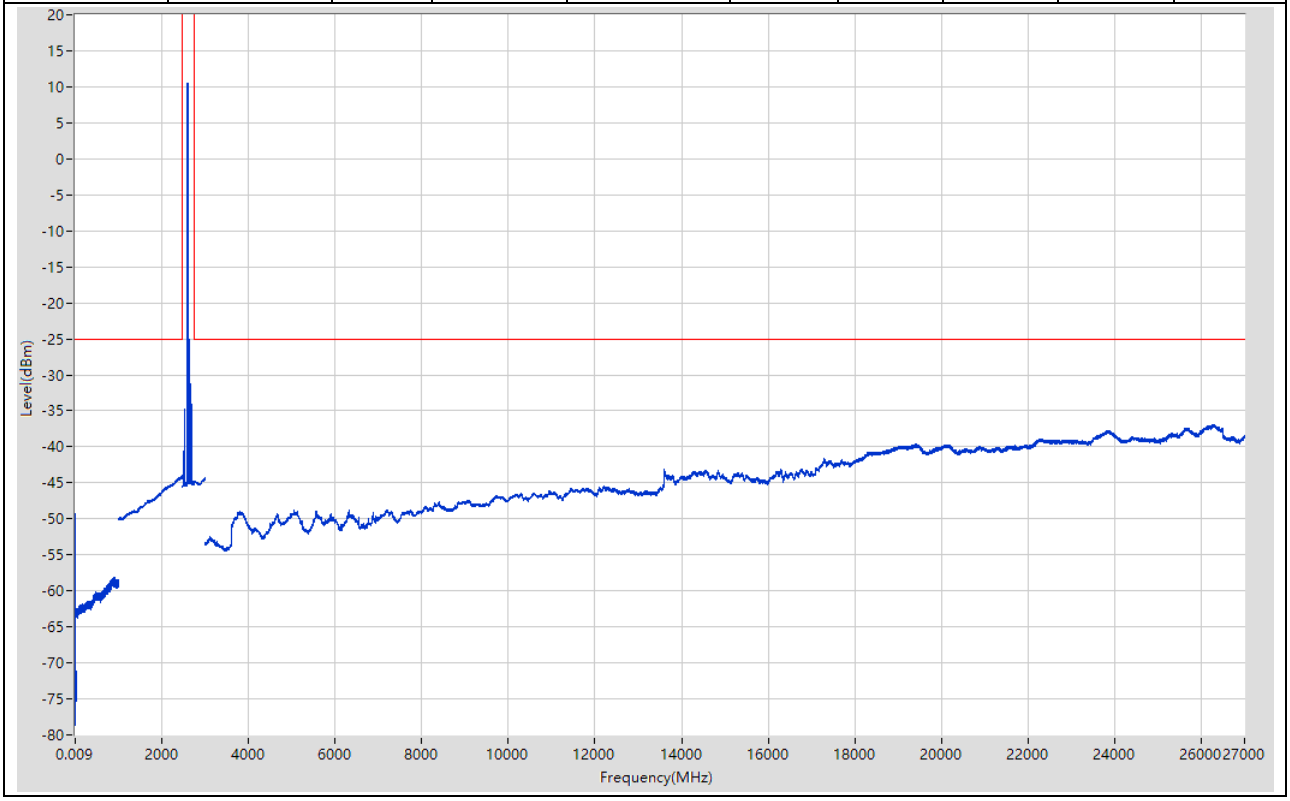
11.18. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:40521|40719, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.8	-25	22.8	Pass	401
0.15	30	0.01	RMS	0.17	-60.69	-25	35.69	Pass	2986
30	1000	0.1	RMS	949.1	-58.14	-25	33.14	Pass	9701
1000	2475	1	RMS	2474	-44.05	-25	19.05	Pass	1476
2475	2735	1	RMS	2590.7	6.35	60	53.65	Pass	401
2735	3000	1	RMS	2999.338	-44.3	-25	19.3	Pass	401
3000	12000	1	RMS	11457	-45.73	-25	20.73	Pass	9001
12000	27000	1	RMS	26305	-36.89	-25	11.89	Pass	15001



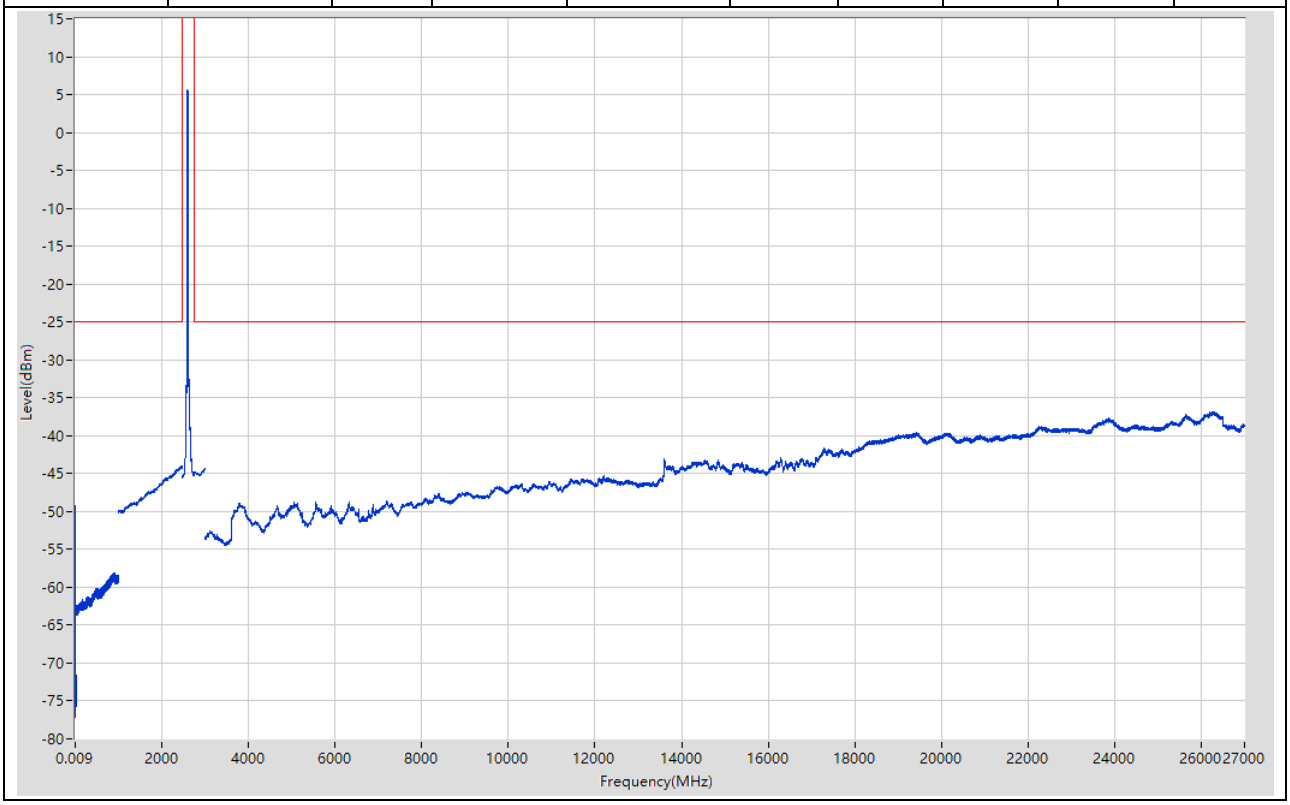
11.19. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:40521|40719, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.36	-25	24.36	Pass	401
0.15	30	0.01	RMS	0.15	-60.33	-25	35.33	Pass	2986
30	1000	0.1	RMS	897.9	-58.1	-25	33.1	Pass	9701
1000	2475	1	RMS	2474	-44.02	-25	19.02	Pass	1476
2475	2735	1	RMS	2611.5	10.43	60	49.57	Pass	401
2735	3000	1	RMS	2999.338	-44.27	-25	19.27	Pass	401
3000	12000	1	RMS	11456	-45.73	-25	20.73	Pass	9001
12000	27000	1	RMS	26240	-36.98	-25	11.98	Pass	15001



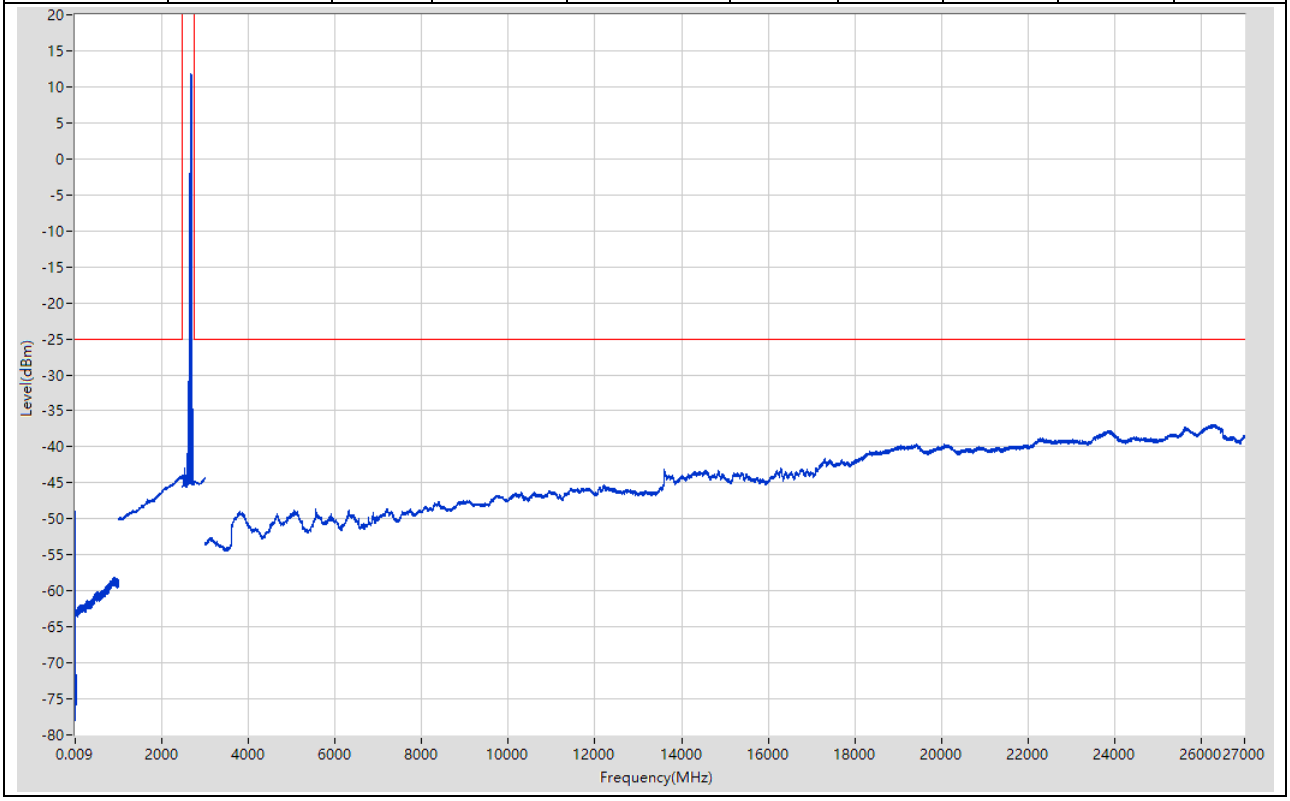
11.20. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:40521|40719, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-49.21	-25	24.21	Pass	401
0.15	30	0.01	RMS	0.15	-59.47	-25	34.47	Pass	2986
30	1000	0.1	RMS	927.1	-58.14	-25	33.14	Pass	9701
1000	2475	1	RMS	2473	-44	-25	19	Pass	1476
2475	2735	1	RMS	2588.75	5.64	60	54.36	Pass	401
2735	3000	1	RMS	3000	-44.27	-25	19.27	Pass	401
3000	12000	1	RMS	11445	-45.73	-25	20.73	Pass	9001
12000	27000	1	RMS	26299	-36.84	-25	11.84	Pass	15001



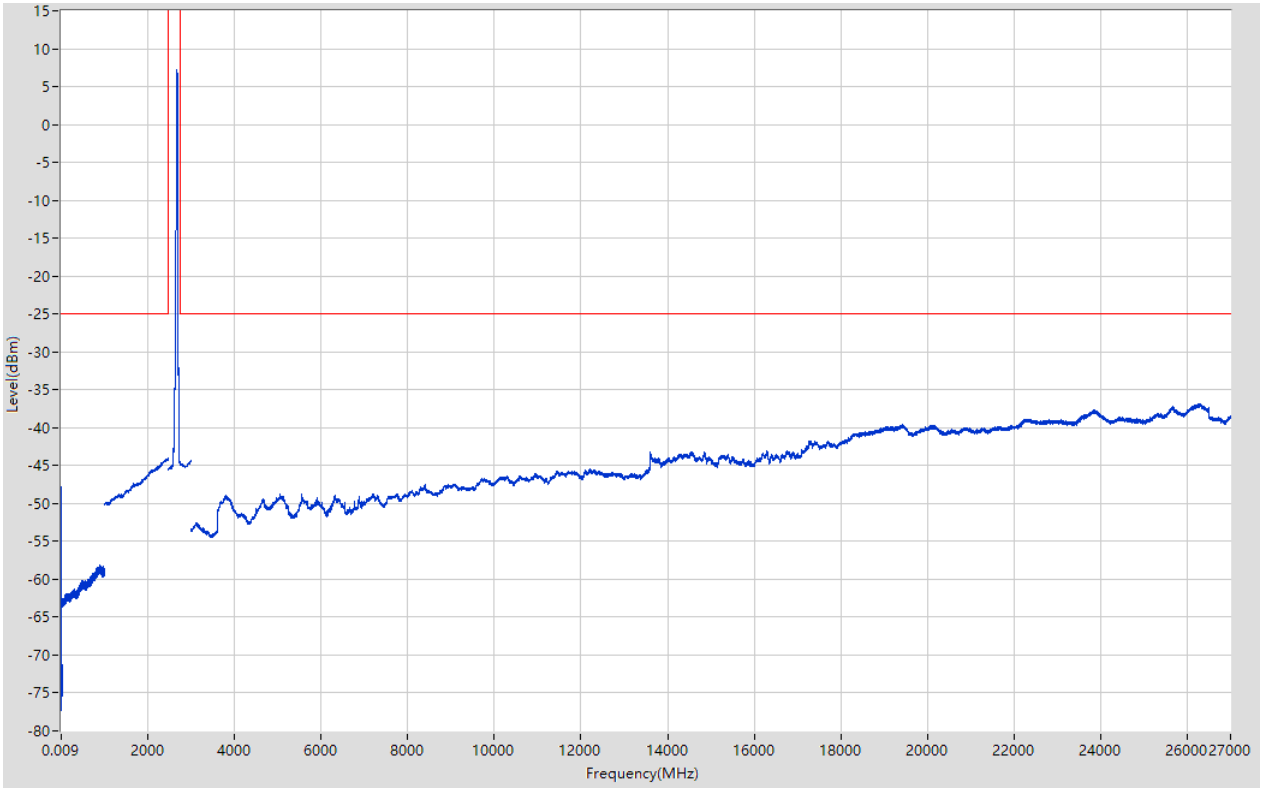
11.21. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.89	-25	23.89	Pass	401
0.15	30	0.01	RMS	0.15	-59.9	-25	34.9	Pass	2986
30	1000	0.1	RMS	876.4	-58.17	-25	33.17	Pass	9701
1000	2475	1	RMS	2475	-44	-25	19	Pass	1476
2475	2735	1	RMS	2651.15	11.76	60	48.24	Pass	401
2735	3000	1	RMS	2998.013	-44.28	-25	19.28	Pass	401
3000	12000	1	RMS	11783	-45.7	-25	20.7	Pass	9001
12000	27000	1	RMS	26263	-36.85	-25	11.85	Pass	15001



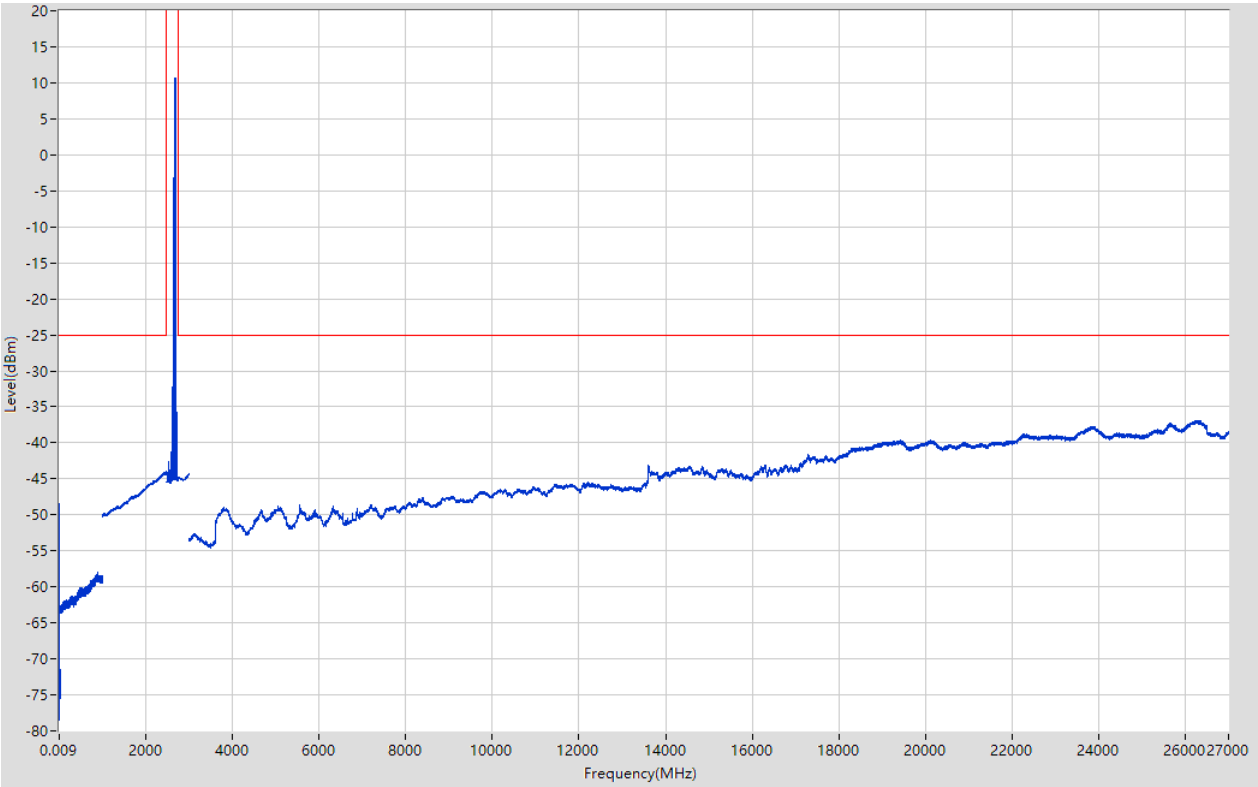
11.22. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.82	-25	22.82	Pass	401
0.15	30	0.01	RMS	0.15	-59.74	-25	34.74	Pass	2986
30	1000	0.1	RMS	898.8	-58.04	-25	33.04	Pass	9701
1000	2475	1	RMS	2472	-43.98	-25	18.98	Pass	1476
2475	2735	1	RMS	2666.75	7.26	60	52.74	Pass	401
2735	3000	1	RMS	2998.013	-44.27	-25	19.27	Pass	401
3000	12000	1	RMS	11450	-45.67	-25	20.67	Pass	9001
12000	27000	1	RMS	26299	-36.87	-25	11.87	Pass	15001



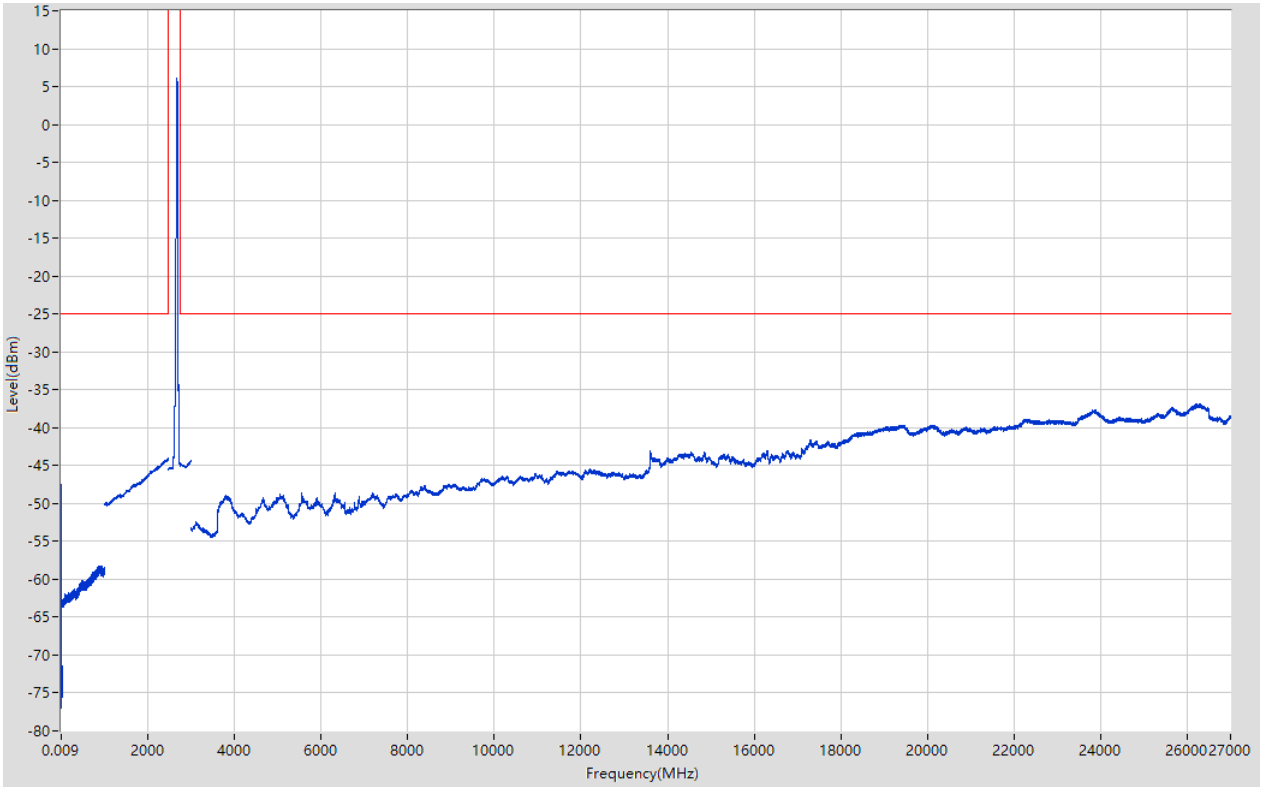
11.23. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-48.46	-25	23.46	Pass	401
0.15	30	0.01	RMS	0.15	-59.72	-25	34.72	Pass	2986
30	1000	0.1	RMS	895.6	-58.01	-25	33.01	Pass	9701
1000	2475	1	RMS	2467	-44	-25	19	Pass	1476
2475	2735	1	RMS	2651.15	10.72	60	49.28	Pass	401
2735	3000	1	RMS	3000	-44.3	-25	19.3	Pass	401
3000	12000	1	RMS	11718	-45.75	-25	20.75	Pass	9001
12000	27000	1	RMS	26298	-36.85	-25	11.85	Pass	15001



11.24. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

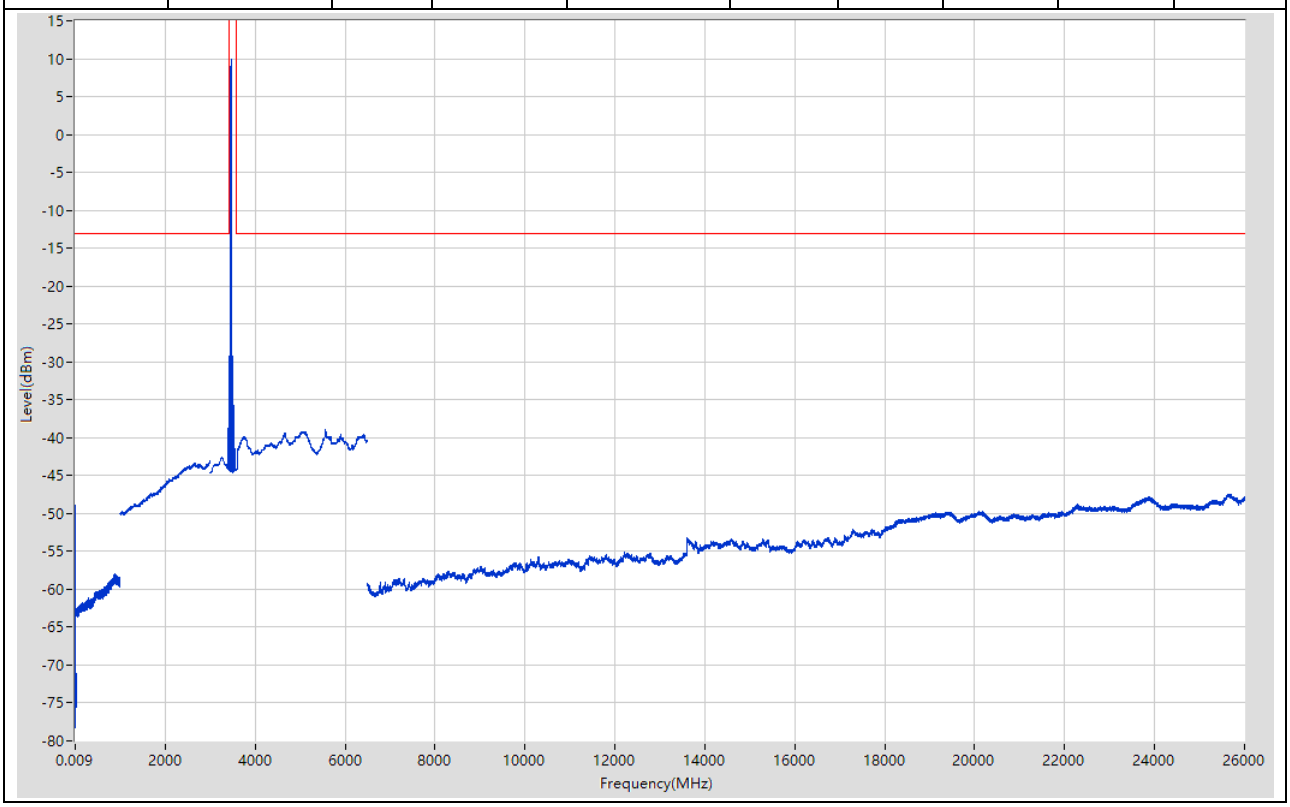
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-47.52	-25	22.52	Pass	401
0.15	30	0.01	RMS	0.16	-60.52	-25	35.52	Pass	2986
30	1000	0.1	RMS	898.7	-58.22	-25	33.22	Pass	9701
1000	2475	1	RMS	2475	-44.06	-25	19.06	Pass	1476
2475	2735	1	RMS	2668.05	6.15	60	53.85	Pass	401
2735	3000	1	RMS	3000	-44.3	-25	19.3	Pass	401
3000	12000	1	RMS	11460	-45.74	-25	20.74	Pass	9001
12000	27000	1	RMS	26230	-36.91	-25	11.91	Pass	15001



12. CA_42C(3450-3550)

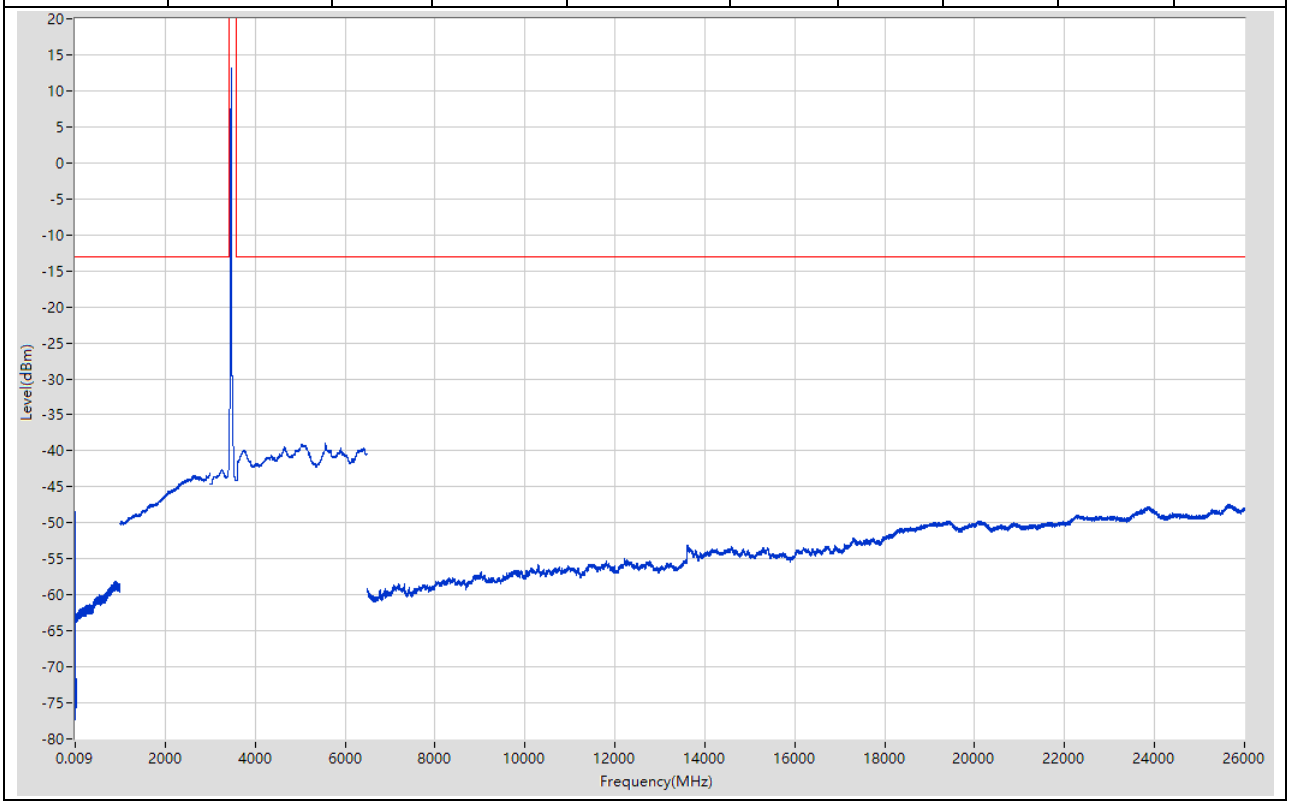
12.1. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42190|42307, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-48.98	-13	35.98	Pass	401
0.15	30	0.01	RMS	0.16	-59.21	-13	46.21	Pass	2986
30	1000	0.1	RMS	895	-58.02	-13	45.02	Pass	9701
1000	3000	1	RMS	2999	-43.02	-13	30.02	Pass	2001
3000	3410	1	RMS	3406	-38.76	-13	25.76	Pass	411
3410	3590	1	RMS	3473.9	9.9	60	50.1	Pass	401
3590	6500	1	RMS	5561	-38.97	-13	25.97	Pass	2911
6500	26000	1	RMS	25636	-47.41	-13	34.41	Pass	19501



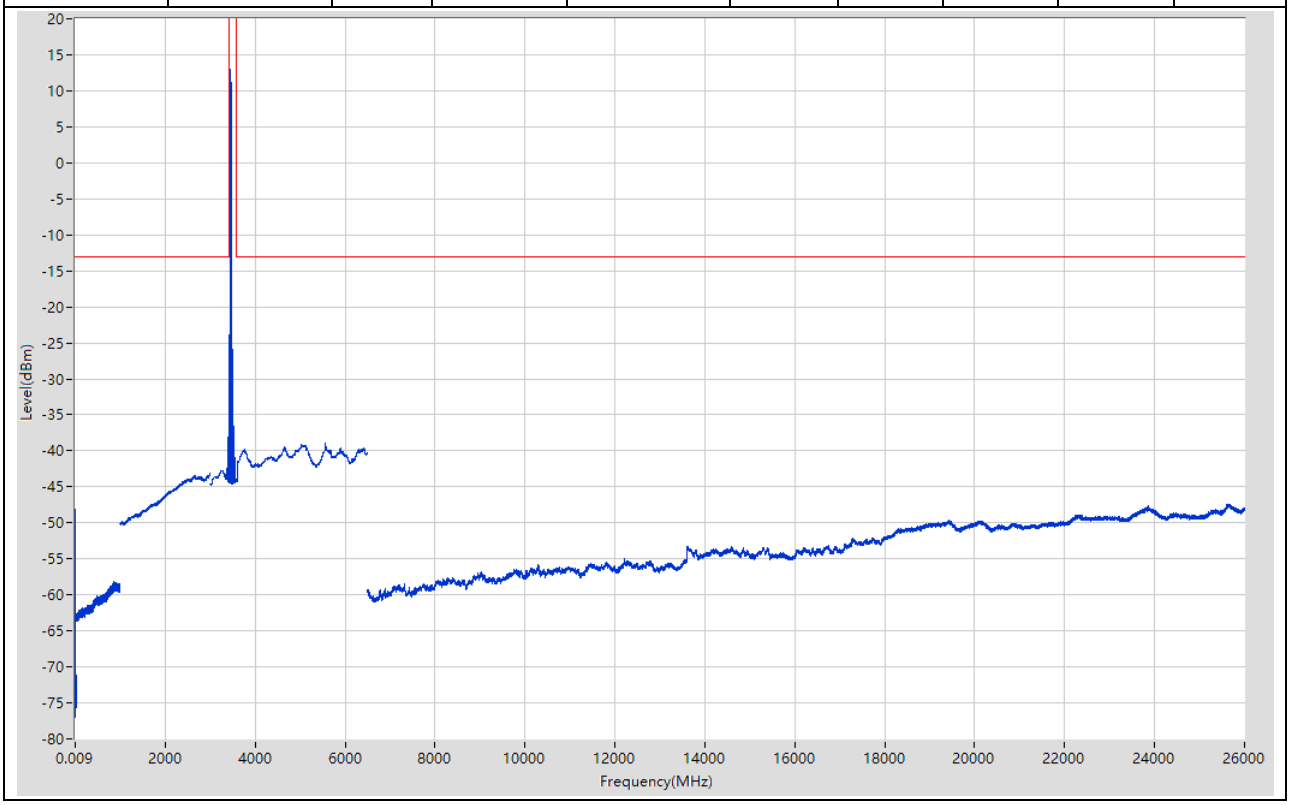
12.2. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42190|42307, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-48.46	-13	35.46	Pass	401
0.15	30	0.01	RMS	0.15	-59.76	-13	46.76	Pass	2986
30	1000	0.1	RMS	872.8	-58.15	-13	45.15	Pass	9701
1000	3000	1	RMS	2999	-43.11	-13	30.11	Pass	2001
3000	3410	1	RMS	3410	-42.28	-13	29.28	Pass	411
3410	3590	1	RMS	3471.65	13.21	60	46.79	Pass	401
3590	6500	1	RMS	5561	-39.01	-13	26.01	Pass	2911
6500	26000	1	RMS	25639	-47.45	-13	34.45	Pass	19501



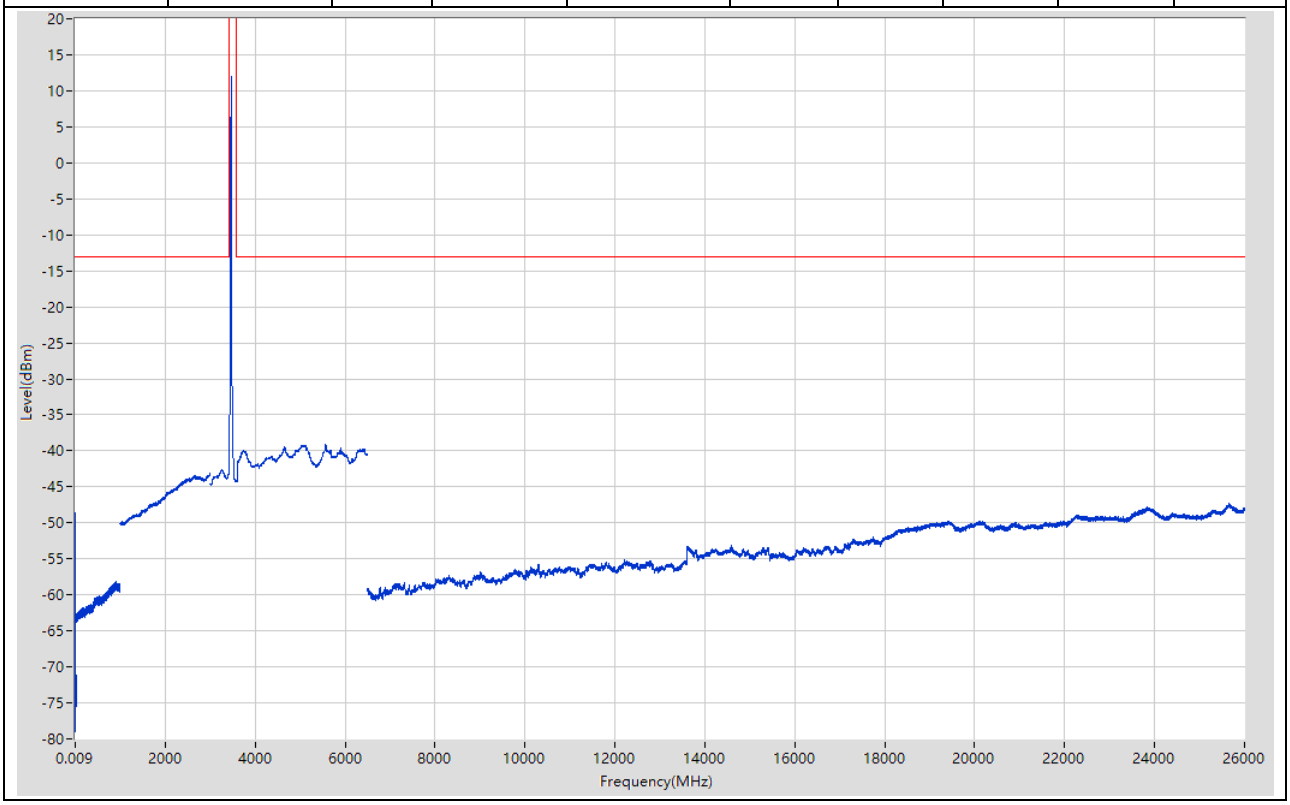
12.3. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42190|42307, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.06	-13	35.06	Pass	401
0.15	30	0.01	RMS	0.15	-59.38	-13	46.38	Pass	2986
30	1000	0.1	RMS	862.9	-58.17	-13	45.17	Pass	9701
1000	3000	1	RMS	2998	-43.09	-13	30.09	Pass	2001
3000	3410	1	RMS	3406	-38.12	-13	25.12	Pass	411
3410	3590	1	RMS	3450.95	12.95	60	47.05	Pass	401
3590	6500	1	RMS	5560	-38.99	-13	25.99	Pass	2911
6500	26000	1	RMS	25630	-47.44	-13	34.44	Pass	19501



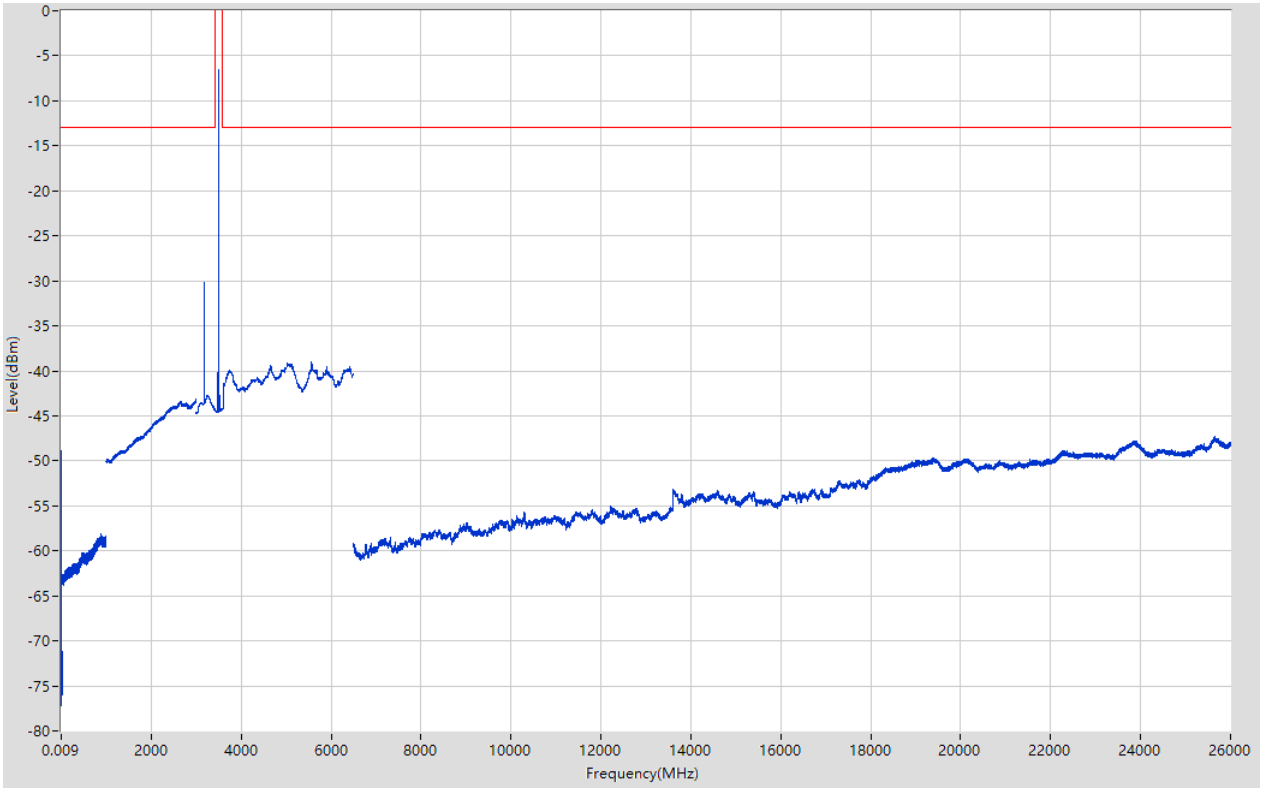
12.4. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42190|42307, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.67	-13	35.67	Pass	401
0.15	30	0.01	RMS	0.15	-60.15	-13	47.15	Pass	2986
30	1000	0.1	RMS	904.1	-58.21	-13	45.21	Pass	9701
1000	3000	1	RMS	2998	-43.11	-13	30.11	Pass	2001
3000	3410	1	RMS	3258	-42.66	-13	29.66	Pass	411
3410	3590	1	RMS	3470.75	12.02	60	47.98	Pass	401
3590	6500	1	RMS	5560	-39.06	-13	26.06	Pass	2911
6500	26000	1	RMS	25643	-47.29	-13	34.29	Pass	19501



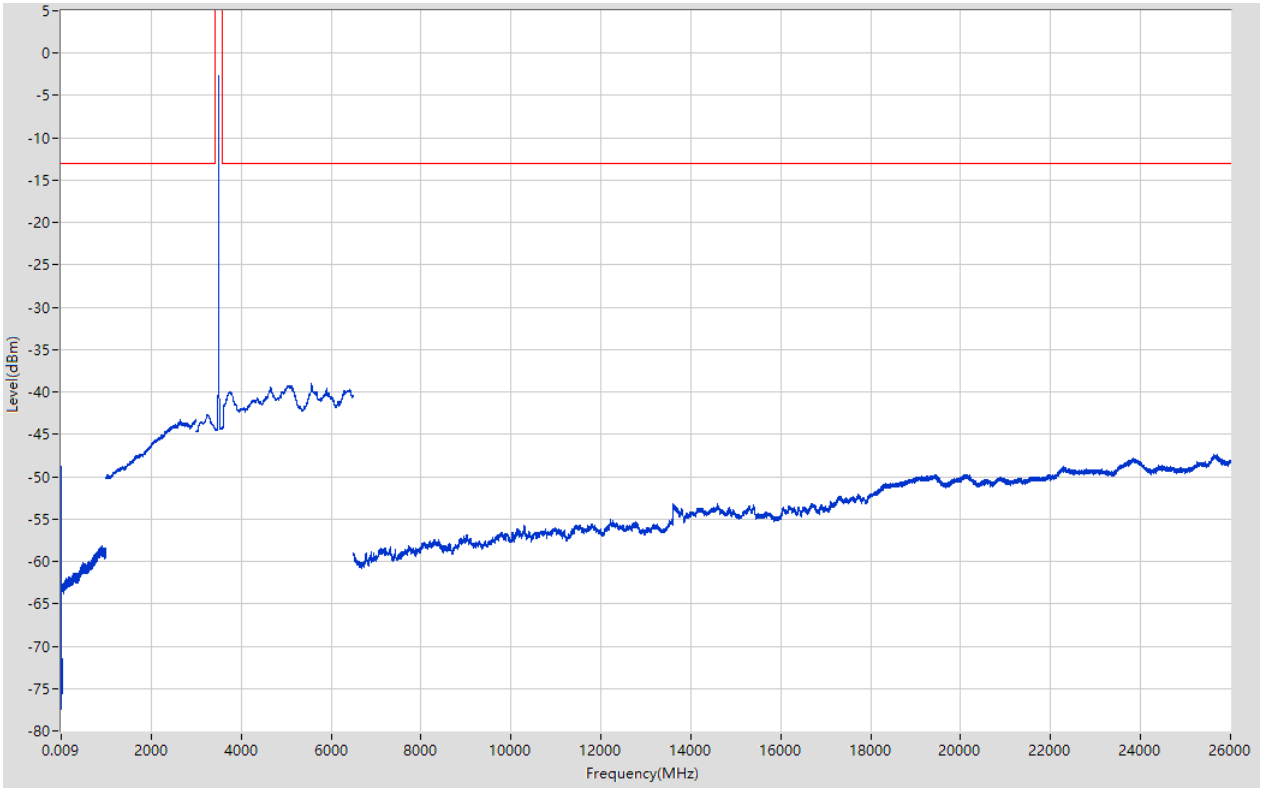
12.5. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42569|42686, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-48.94	-13	35.94	Pass	401
0.15	30	0.01	RMS	0.15	-59.3	-13	46.3	Pass	2986
30	1000	0.1	RMS	887.4	-58.06	-13	45.06	Pass	9701
1000	3000	1	RMS	2994	-43.18	-13	30.18	Pass	2001
3000	3410	1	RMS	3180	-30.24	-13	17.24	Pass	411
3410	3590	1	RMS	3511.7	-6.51	60	66.51	Pass	401
3590	6500	1	RMS	5561	-39	-13	26	Pass	2911
6500	26000	1	RMS	25649	-47.33	-13	34.33	Pass	19501



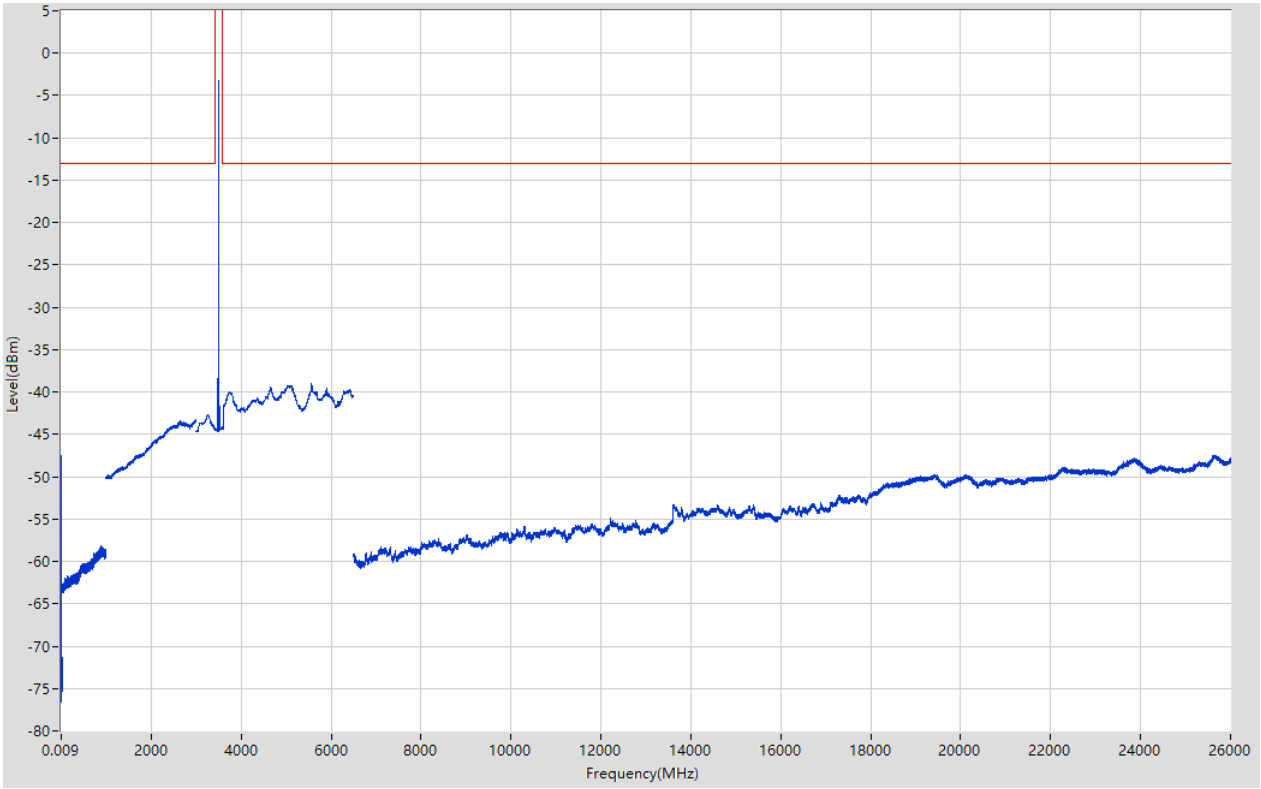
12.6. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42569|42686, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-48.79	-13	35.79	Pass	401
0.15	30	0.01	RMS	0.15	-59.64	-13	46.64	Pass	2986
30	1000	0.1	RMS	907.9	-58.21	-13	45.21	Pass	9701
1000	3000	1	RMS	2995	-43.19	-13	30.19	Pass	2001
3000	3410	1	RMS	3259	-42.71	-13	29.71	Pass	411
3410	3590	1	RMS	3510.35	-2.63	60	62.63	Pass	401
3590	6500	1	RMS	5563	-39.02	-13	26.02	Pass	2911
6500	26000	1	RMS	25628	-47.36	-13	34.36	Pass	19501



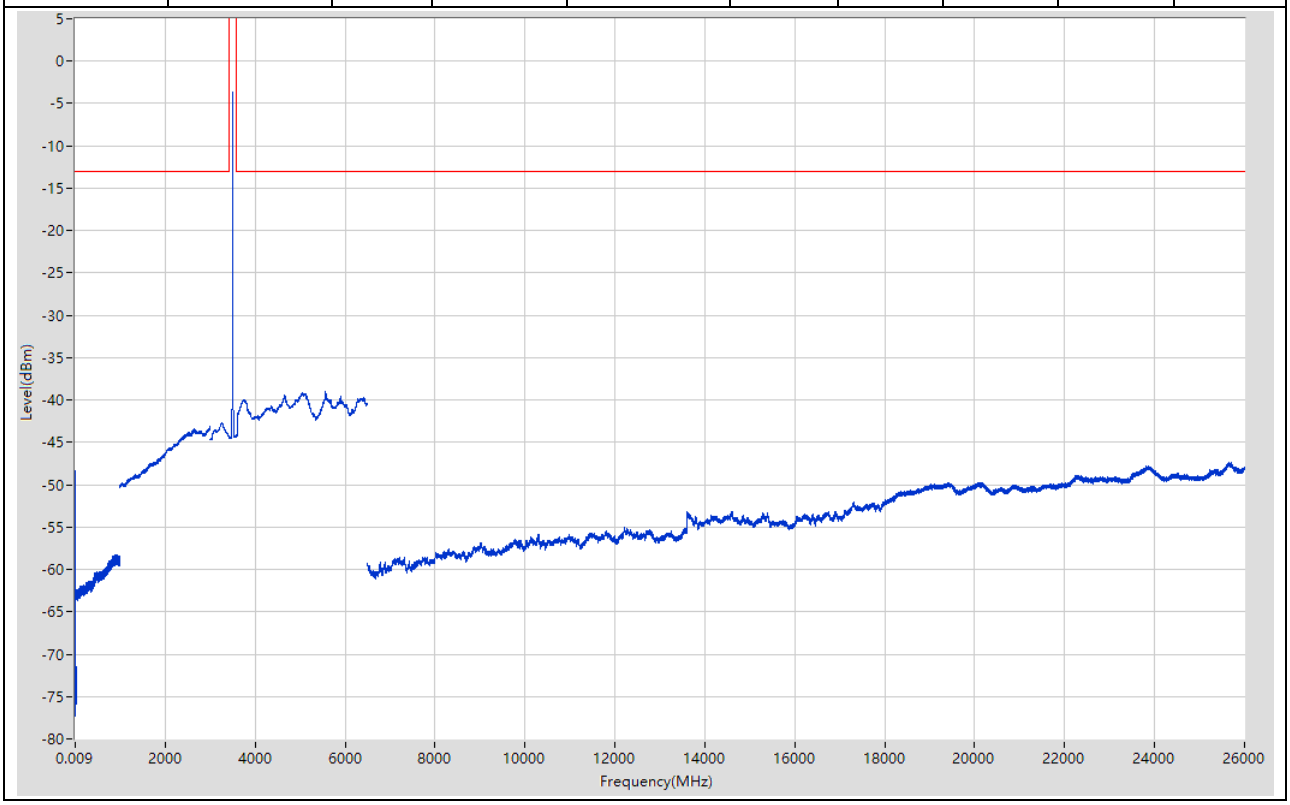
12.7. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42569|42686, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-47.49	-13	34.49	Pass	401
0.15	30	0.01	RMS	0.16	-60.47	-13	47.47	Pass	2986
30	1000	0.1	RMS	891.9	-58.18	-13	45.18	Pass	9701
1000	3000	1	RMS	2989	-43.21	-13	30.21	Pass	2001
3000	3410	1	RMS	3258	-42.73	-13	29.73	Pass	411
3410	3590	1	RMS	3511.7	-3.21	60	63.21	Pass	401
3590	6500	1	RMS	5563	-39.01	-13	26.01	Pass	2911
6500	26000	1	RMS	25644	-47.45	-13	34.45	Pass	19501



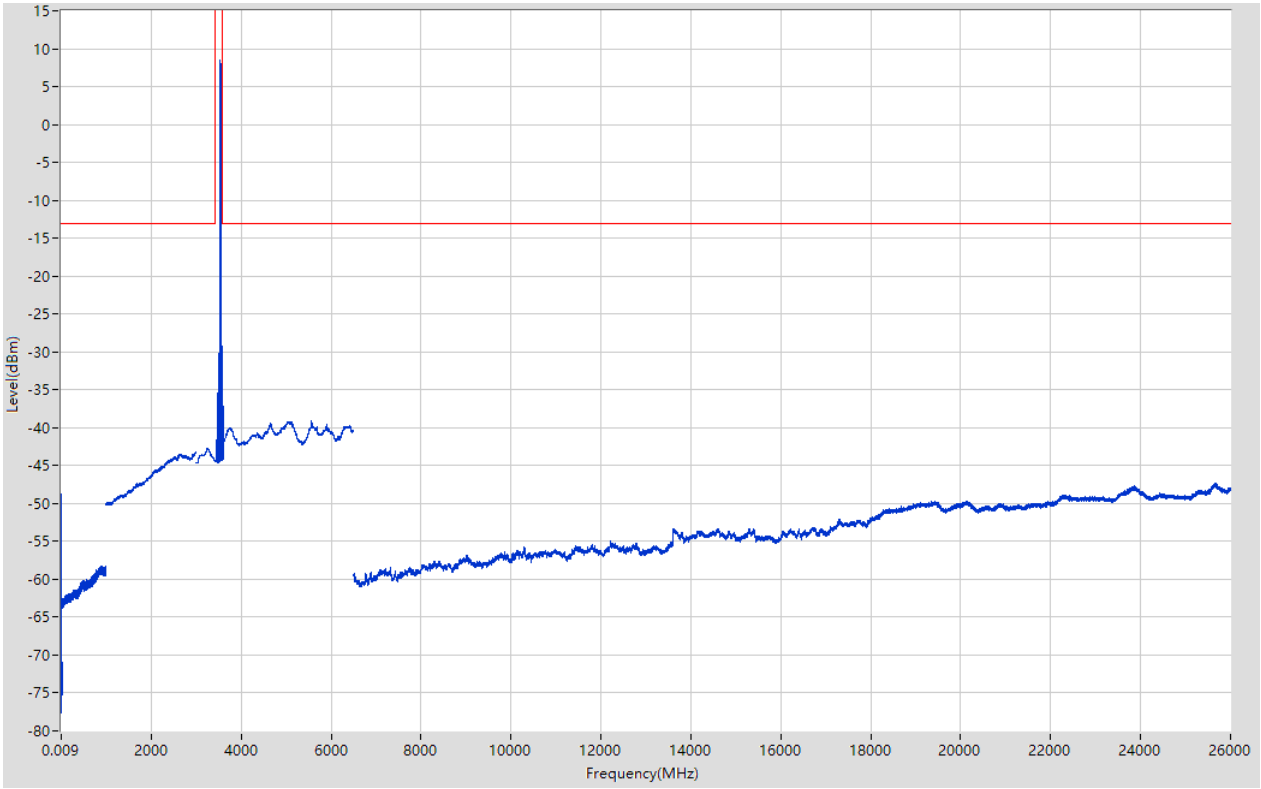
12.8. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42569|42686, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-48.34	-13	35.34	Pass	401
0.15	30	0.01	RMS	0.16	-60.25	-13	47.25	Pass	2986
30	1000	0.1	RMS	891.7	-58.3	-13	45.3	Pass	9701
1000	3000	1	RMS	3000	-43.16	-13	30.16	Pass	2001
3000	3410	1	RMS	3256	-42.7	-13	29.7	Pass	411
3410	3590	1	RMS	3510.35	-3.59	60	63.59	Pass	401
3590	6500	1	RMS	5560	-39.03	-13	26.03	Pass	2911
6500	26000	1	RMS	25649	-47.38	-13	34.38	Pass	19501



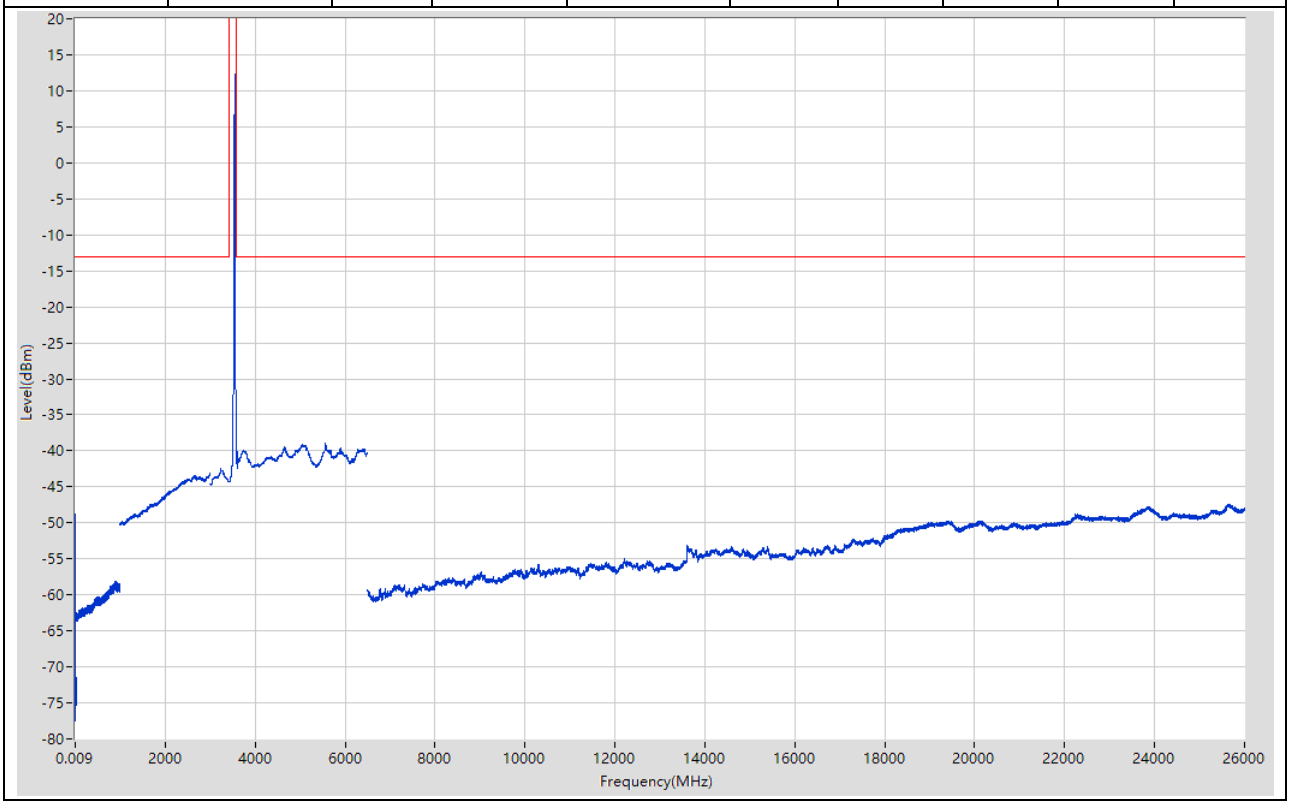
12.9. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42948|43065, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.83	-13	35.83	Pass	401
0.15	30	0.01	RMS	0.15	-59.09	-13	46.09	Pass	2986
30	1000	0.1	RMS	901.2	-58.23	-13	45.23	Pass	9701
1000	3000	1	RMS	2997	-43.15	-13	30.15	Pass	2001
3000	3410	1	RMS	3242	-42.66	-13	29.66	Pass	411
3410	3590	1	RMS	3527	8.49	60	51.51	Pass	401
3590	6500	1	RMS	3595	-37.2	-13	24.2	Pass	2911
6500	26000	1	RMS	25650	-47.33	-13	34.33	Pass	19501



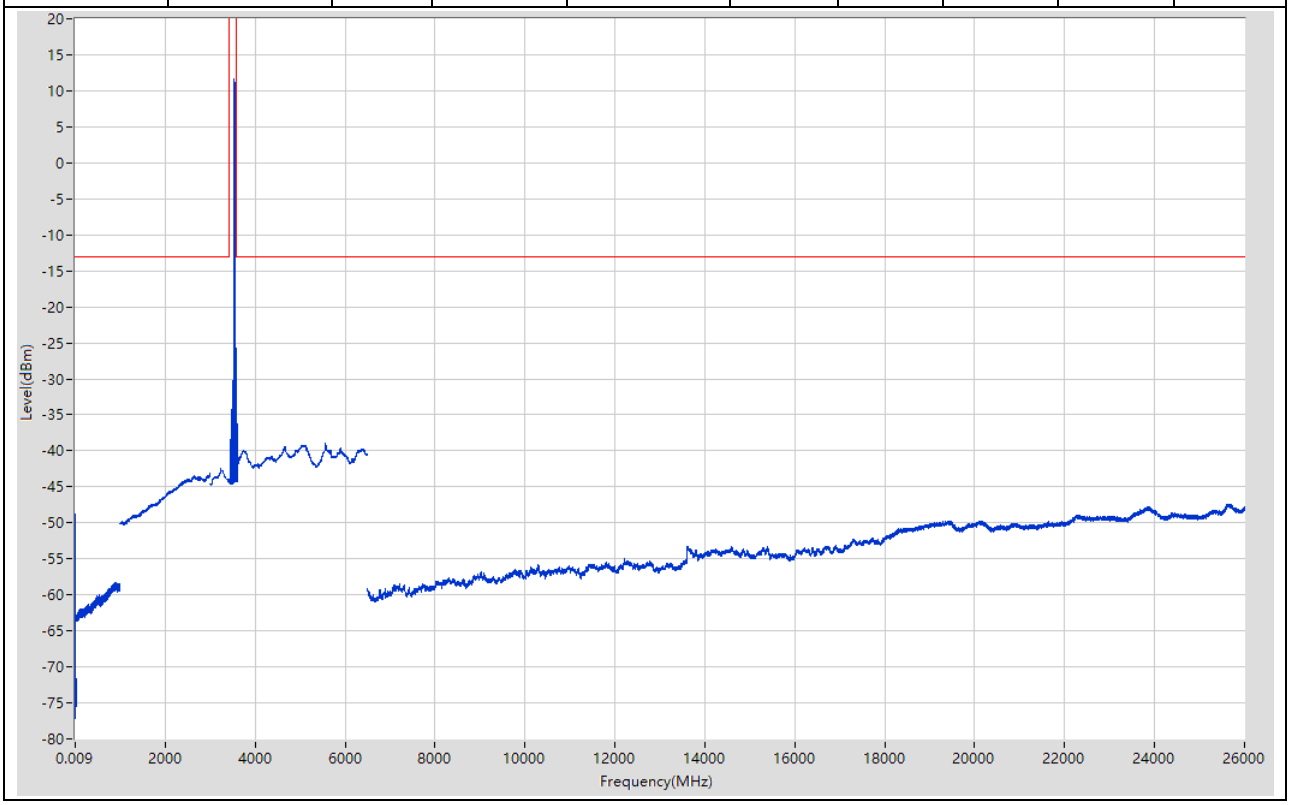
12.10. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42948|43065, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-48.79	-13	35.79	Pass	401
0.15	30	0.01	RMS	0.15	-59.64	-13	46.64	Pass	2986
30	1000	0.1	RMS	888.3	-58.14	-13	45.14	Pass	9701
1000	3000	1	RMS	2997	-43.14	-13	30.14	Pass	2001
3000	3410	1	RMS	3241	-42.37	-13	29.37	Pass	411
3410	3590	1	RMS	3546.8	12.36	60	47.64	Pass	401
3590	6500	1	RMS	5560	-38.98	-13	25.98	Pass	2911
6500	26000	1	RMS	25638	-47.37	-13	34.37	Pass	19501



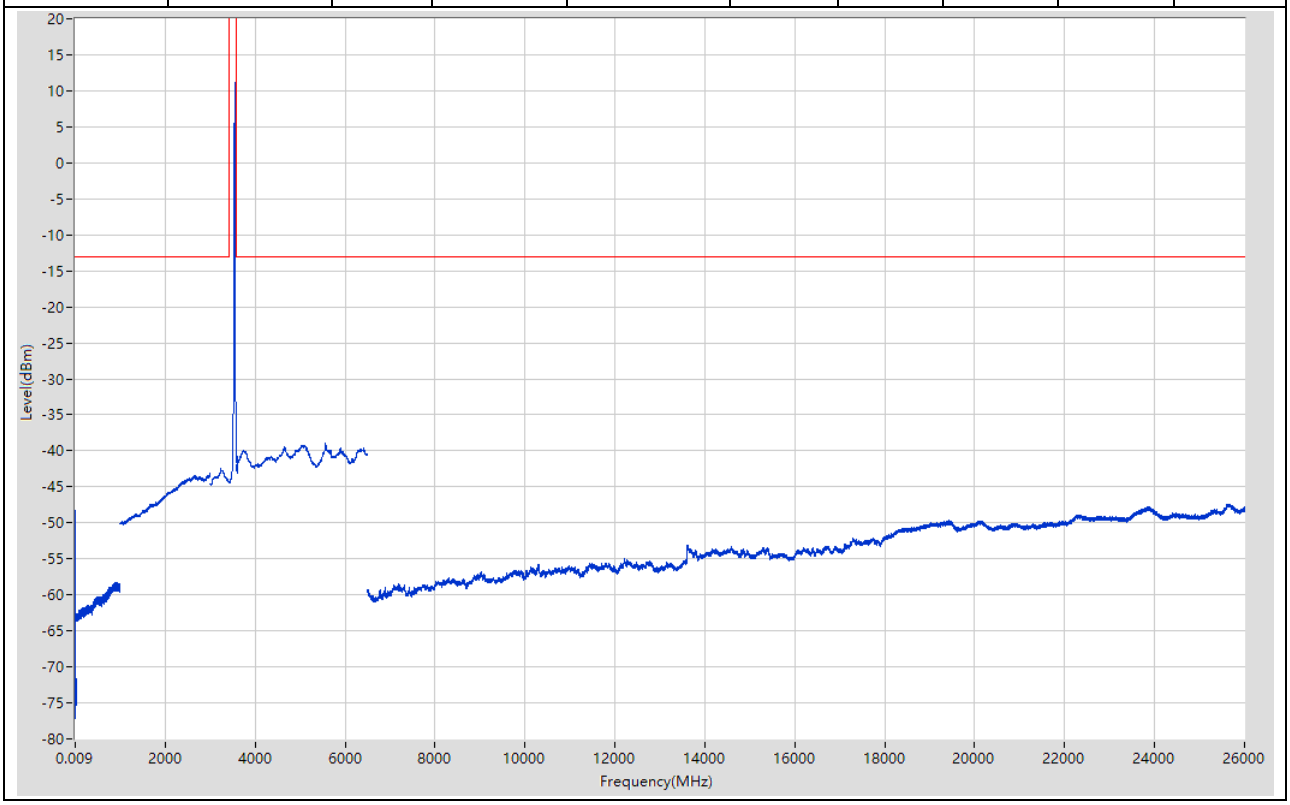
12.11. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42948|43065, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.77	-13	35.77	Pass	401
0.15	30	0.01	RMS	0.15	-59.27	-13	46.27	Pass	2986
30	1000	0.1	RMS	894.3	-58.29	-13	45.29	Pass	9701
1000	3000	1	RMS	2996	-43.11	-13	30.11	Pass	2001
3000	3410	1	RMS	3242	-42.48	-13	29.48	Pass	411
3410	3590	1	RMS	3527	11.63	60	48.37	Pass	401
3590	6500	1	RMS	3595	-36.18	-13	23.18	Pass	2911
6500	26000	1	RMS	25664	-47.38	-13	34.38	Pass	19501



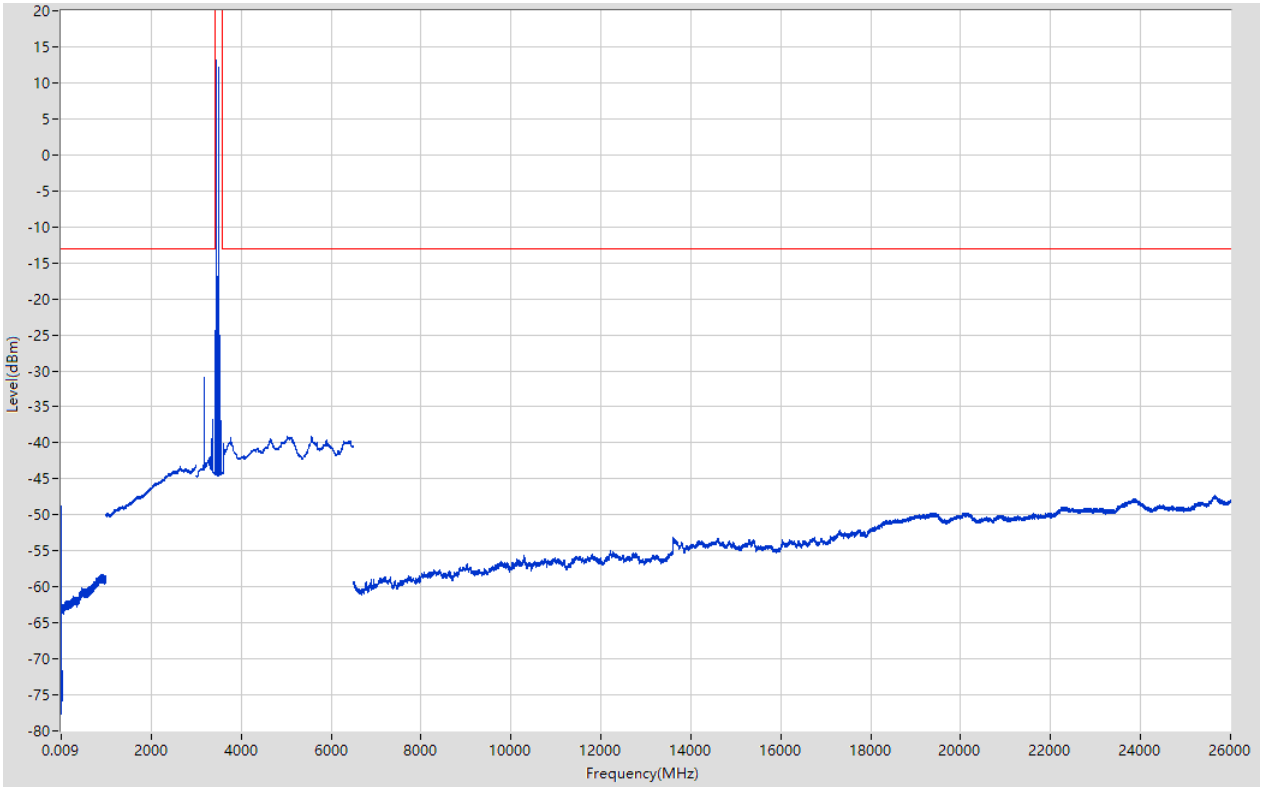
12.12. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42948|43065, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.28	-13	35.28	Pass	401
0.15	30	0.01	RMS	0.15	-60.18	-13	47.18	Pass	2986
30	1000	0.1	RMS	904.3	-58.28	-13	45.28	Pass	9701
1000	3000	1	RMS	2999	-43.14	-13	30.14	Pass	2001
3000	3410	1	RMS	3242	-42.48	-13	29.48	Pass	411
3410	3590	1	RMS	3546.8	11.18	60	48.82	Pass	401
3590	6500	1	RMS	5560	-38.96	-13	25.96	Pass	2911
6500	26000	1	RMS	25632	-47.41	-13	34.41	Pass	19501



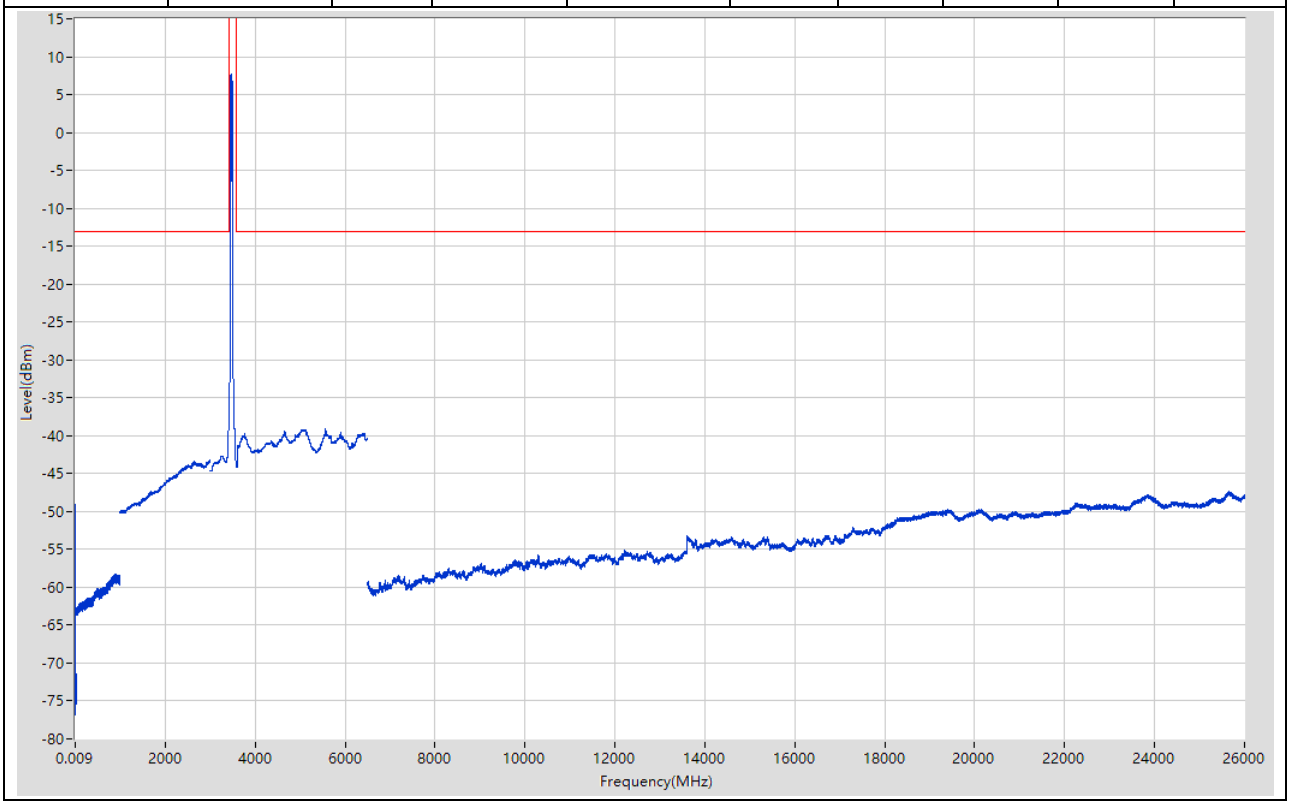
12.13. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42190|42388, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.74	-13	35.74	Pass	401
0.15	30	0.01	RMS	0.15	-60.1	-13	47.1	Pass	2986
30	1000	0.1	RMS	919	-58.24	-13	45.24	Pass	9701
1000	3000	1	RMS	2994	-43.14	-13	30.14	Pass	2001
3000	3410	1	RMS	3180	-30.88	-13	17.88	Pass	411
3410	3590	1	RMS	3450.95	13.12	60	46.88	Pass	401
3590	6500	1	RMS	5560	-39.04	-13	26.04	Pass	2911
6500	26000	1	RMS	25649	-47.29	-13	34.29	Pass	19501



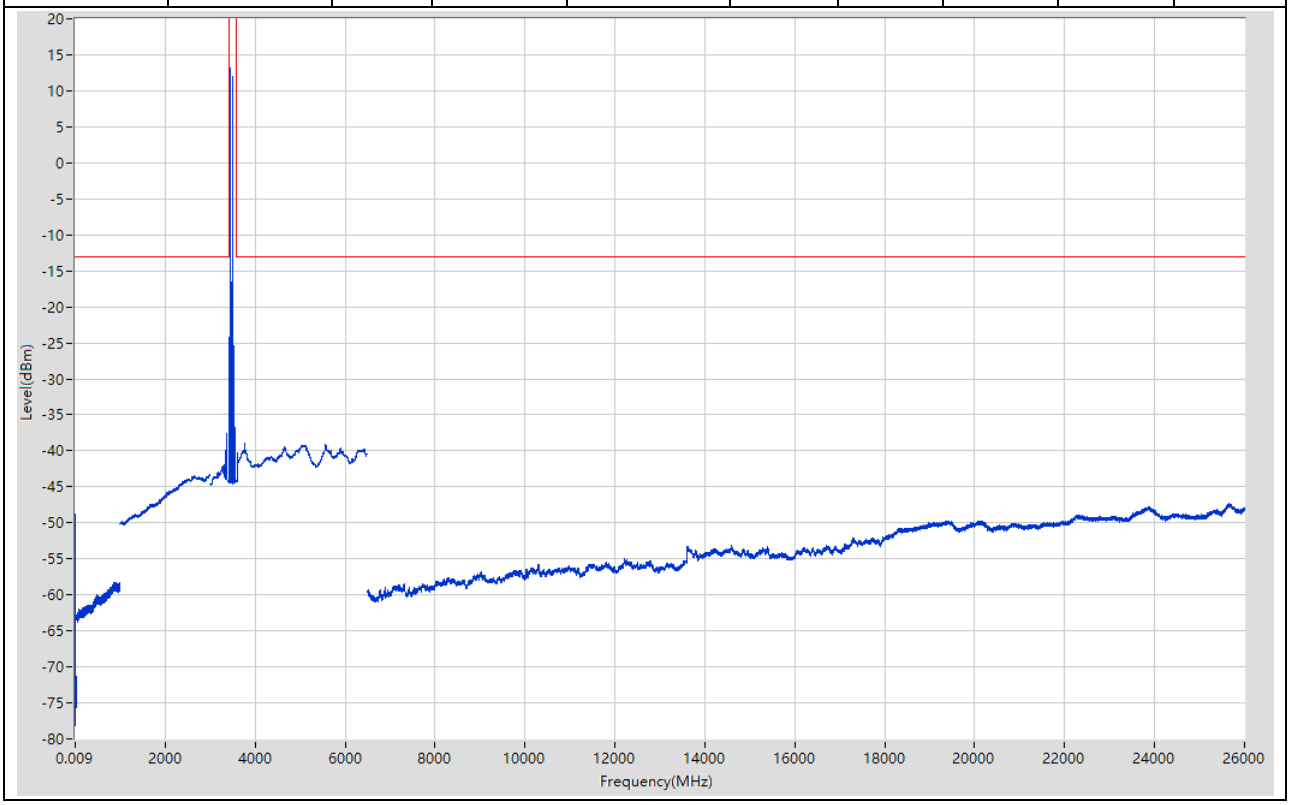
12.14. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42190|42388, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.03	-13	36.03	Pass	401
0.15	30	0.01	RMS	0.15	-59.44	-13	46.44	Pass	2986
30	1000	0.1	RMS	900.1	-58.28	-13	45.28	Pass	9701
1000	3000	1	RMS	2995	-43.2	-13	30.2	Pass	2001
3000	3410	1	RMS	3410	-38.67	-13	25.67	Pass	411
3410	3590	1	RMS	3467.6	7.7	60	52.3	Pass	401
3590	6500	1	RMS	5561	-39.04	-13	26.04	Pass	2911
6500	26000	1	RMS	25655	-47.37	-13	34.37	Pass	19501



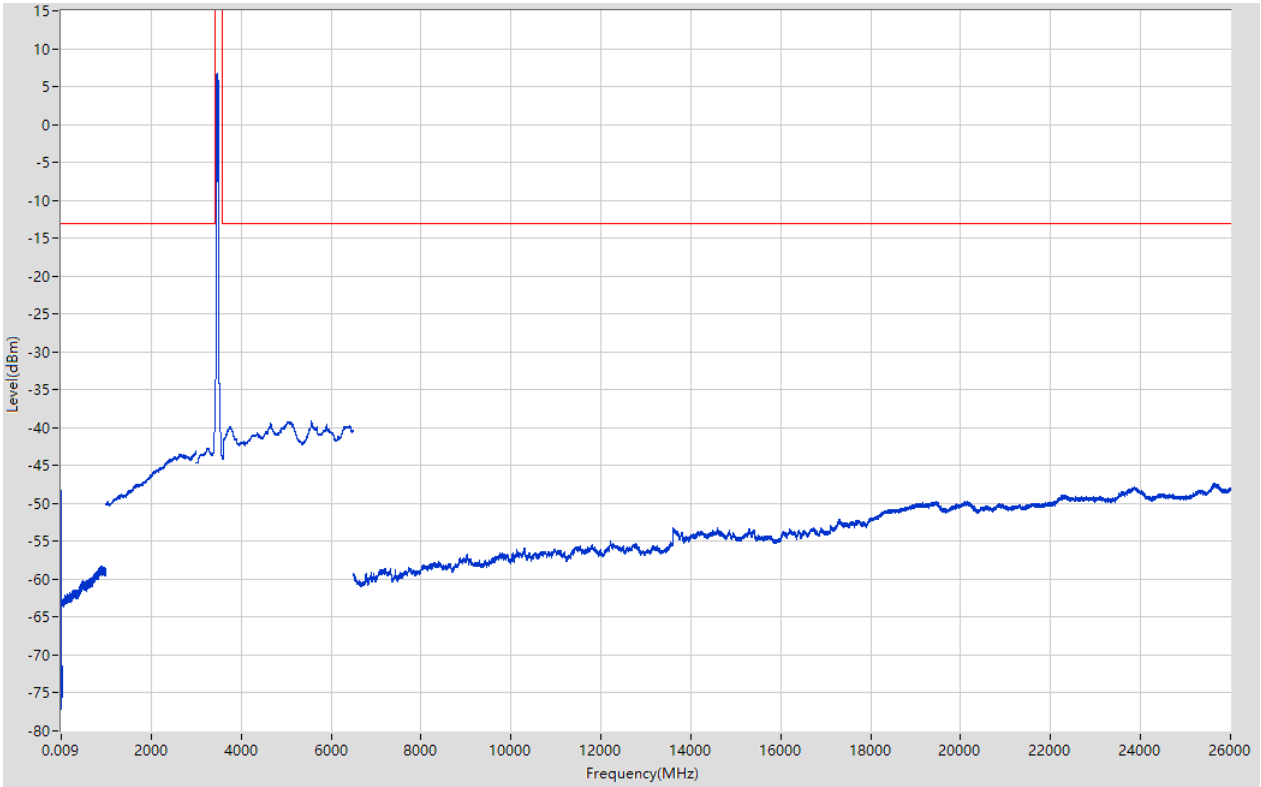
12.15. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42190|42388, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.84	-13	35.84	Pass	401
0.15	30	0.01	RMS	0.15	-59.05	-13	46.05	Pass	2986
30	1000	0.1	RMS	895.9	-58.29	-13	45.29	Pass	9701
1000	3000	1	RMS	2993	-43.24	-13	30.24	Pass	2001
3000	3410	1	RMS	3376	-37.6	-13	24.6	Pass	411
3410	3590	1	RMS	3450.95	13.19	60	46.81	Pass	401
3590	6500	1	RMS	3758	-38.97	-13	25.97	Pass	2911
6500	26000	1	RMS	25649	-47.34	-13	34.34	Pass	19501



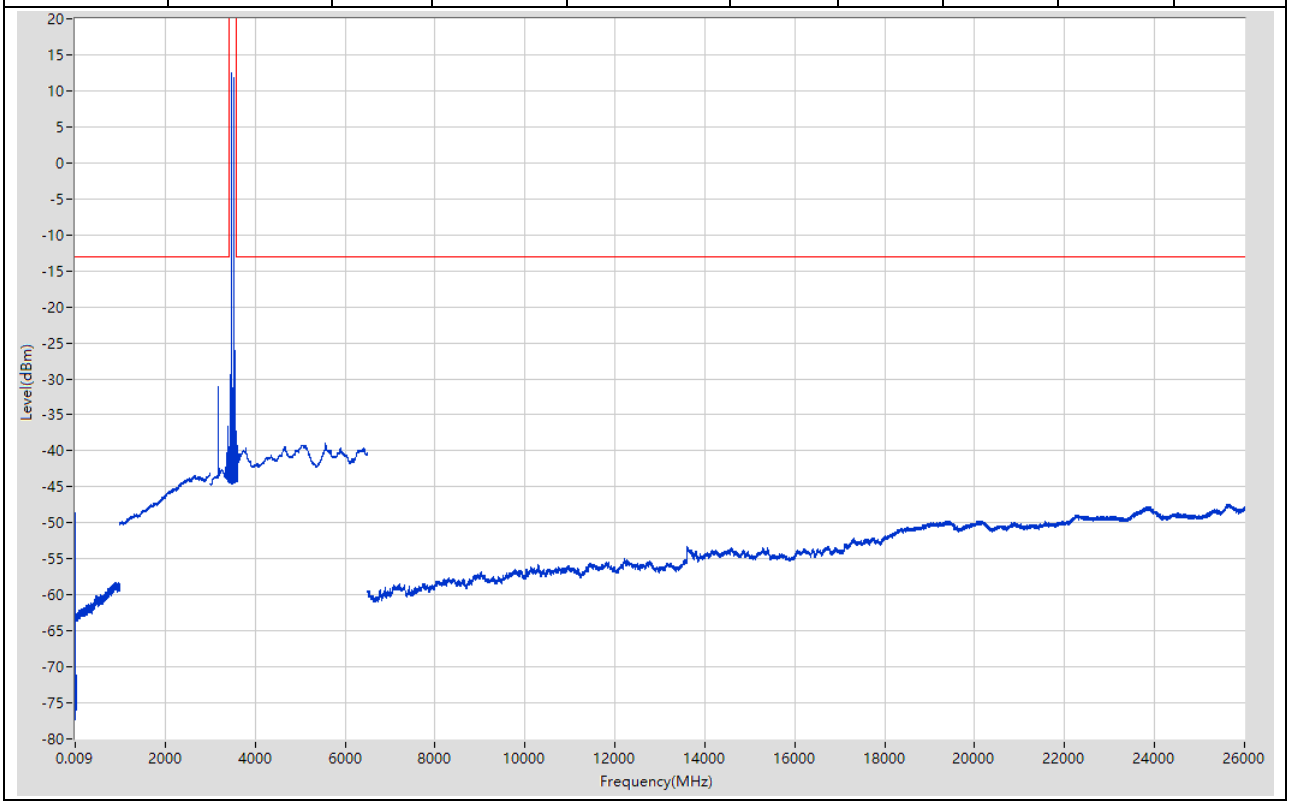
12.16. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42190|42388, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.32	-13	35.32	Pass	401
0.15	30	0.01	RMS	0.15	-58.88	-13	45.88	Pass	2986
30	1000	0.1	RMS	881.6	-58.24	-13	45.24	Pass	9701
1000	3000	1	RMS	2997	-43.1	-13	30.1	Pass	2001
3000	3410	1	RMS	3410	-39.9	-13	26.9	Pass	411
3410	3590	1	RMS	3463.1	6.72	60	53.28	Pass	401
3590	6500	1	RMS	5562	-39.03	-13	26.03	Pass	2911
6500	26000	1	RMS	25623	-47.32	-13	34.32	Pass	19501



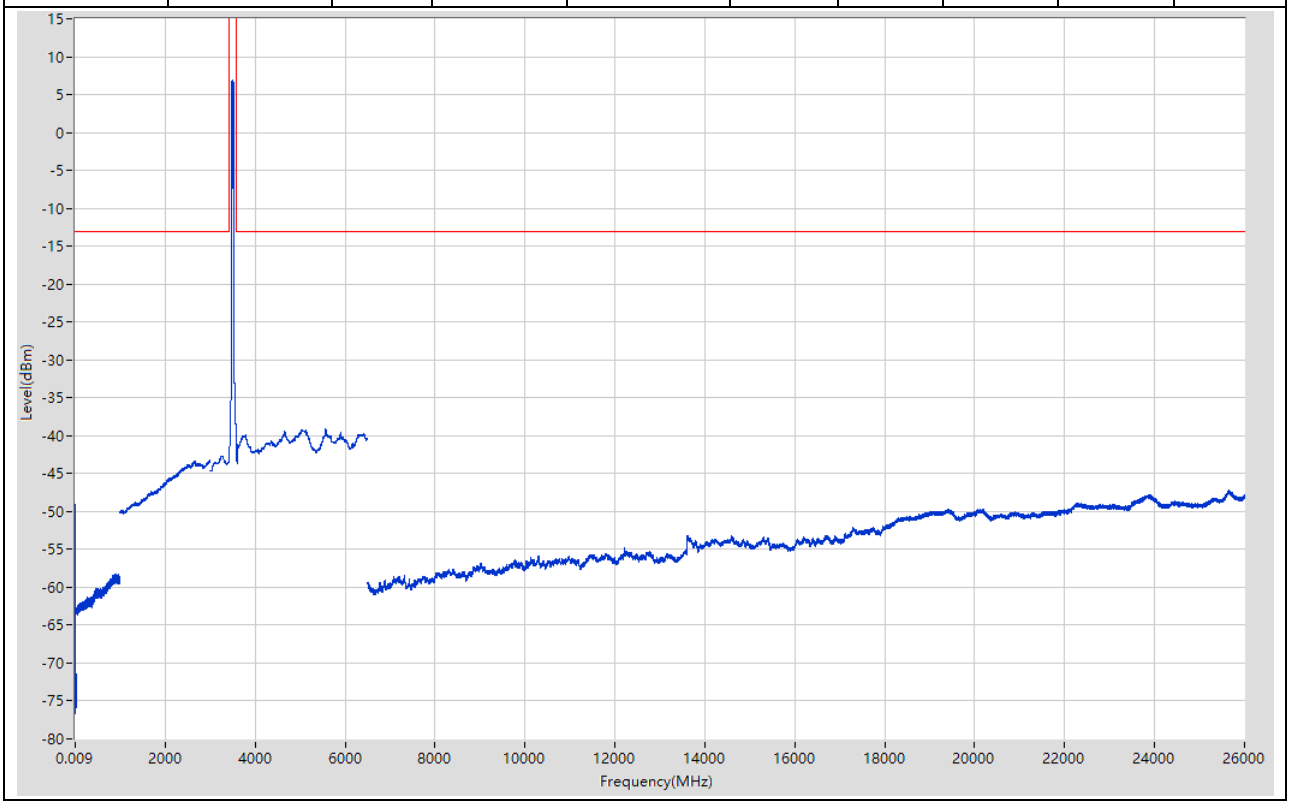
12.17. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42491|42689, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-48.64	-13	35.64	Pass	401
0.15	30	0.01	RMS	0.16	-59.97	-13	46.97	Pass	2986
30	1000	0.1	RMS	881.7	-58.22	-13	45.22	Pass	9701
1000	3000	1	RMS	2991	-43.13	-13	30.13	Pass	2001
3000	3410	1	RMS	3180	-31.12	-13	18.12	Pass	411
3410	3590	1	RMS	3481.1	12.48	60	47.52	Pass	401
3590	6500	1	RMS	3594	-37.23	-13	24.23	Pass	2911
6500	26000	1	RMS	25660	-47.38	-13	34.38	Pass	19501



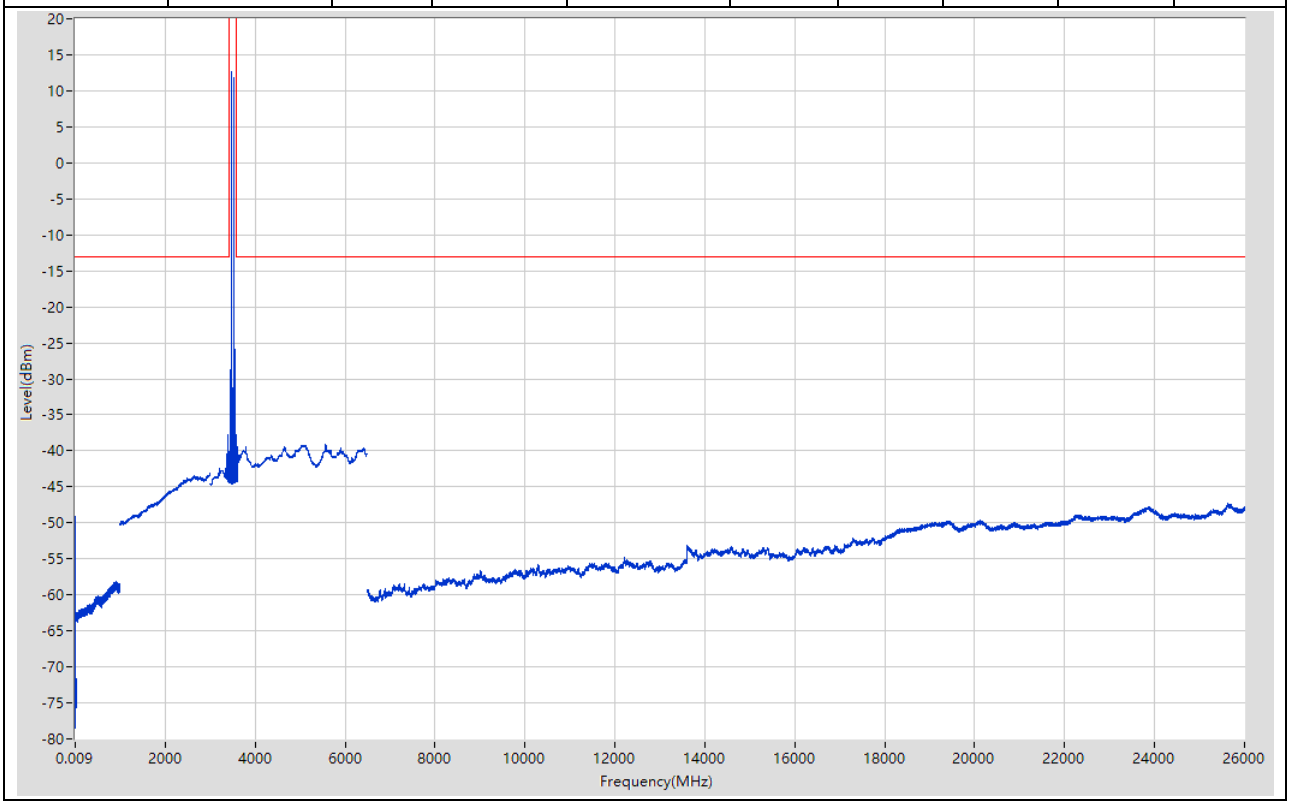
12.18. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42491|42689, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-49.07	-13	36.07	Pass	401
0.15	30	0.01	RMS	0.15	-58.57	-13	45.57	Pass	2986
30	1000	0.1	RMS	911.5	-58.21	-13	45.21	Pass	9701
1000	3000	1	RMS	2999	-43.19	-13	30.19	Pass	2001
3000	3410	1	RMS	3258	-42.67	-13	29.67	Pass	411
3410	3590	1	RMS	3487.85	6.84	60	53.16	Pass	401
3590	6500	1	RMS	5561	-39.01	-13	26.01	Pass	2911
6500	26000	1	RMS	25651	-47.25	-13	34.25	Pass	19501



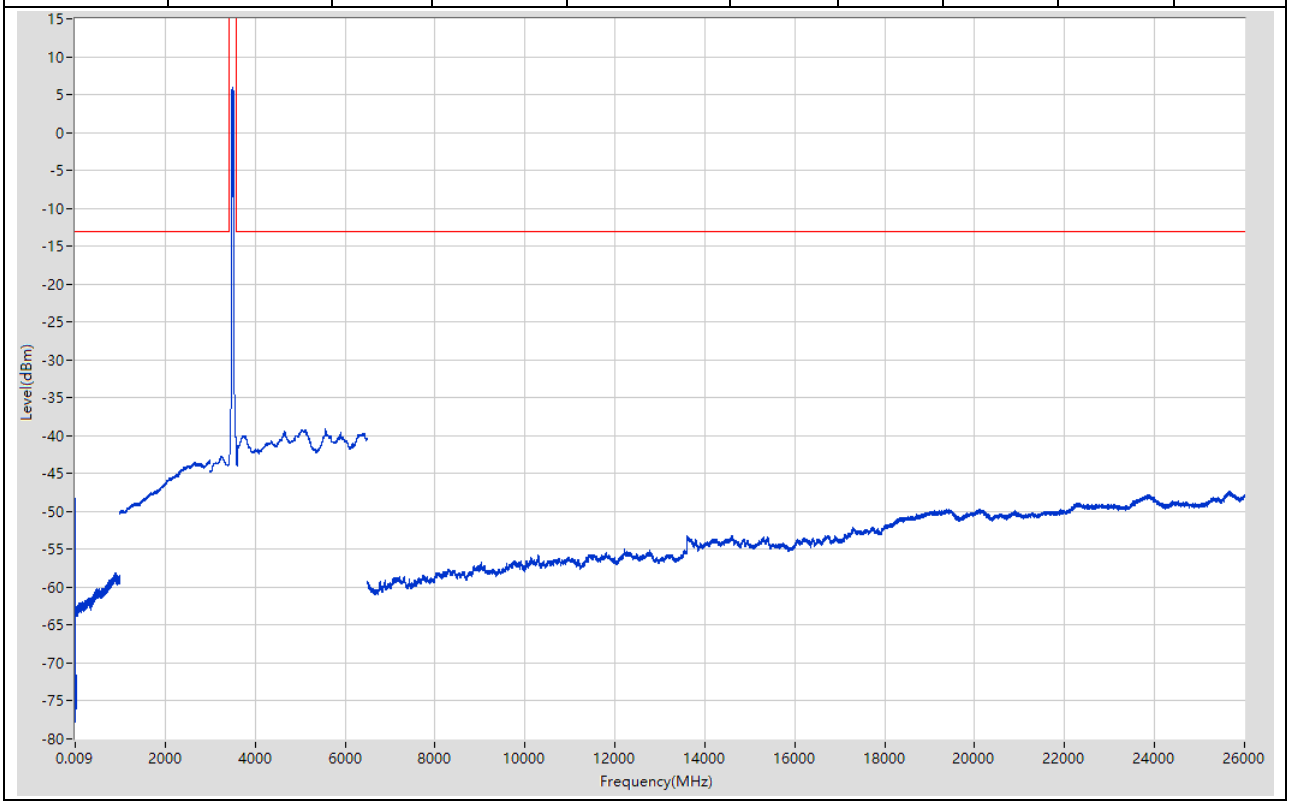
12.19. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42491|42689, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-49.07	-13	36.07	Pass	401
0.15	30	0.01	RMS	0.15	-59.77	-13	46.77	Pass	2986
30	1000	0.1	RMS	898.3	-58.2	-13	45.2	Pass	9701
1000	3000	1	RMS	2997	-43.06	-13	30.06	Pass	2001
3000	3410	1	RMS	3406	-37.77	-13	24.77	Pass	411
3410	3590	1	RMS	3481.1	12.64	60	47.36	Pass	401
3590	6500	1	RMS	3594	-37.82	-13	24.82	Pass	2911
6500	26000	1	RMS	25629	-47.29	-13	34.29	Pass	19501



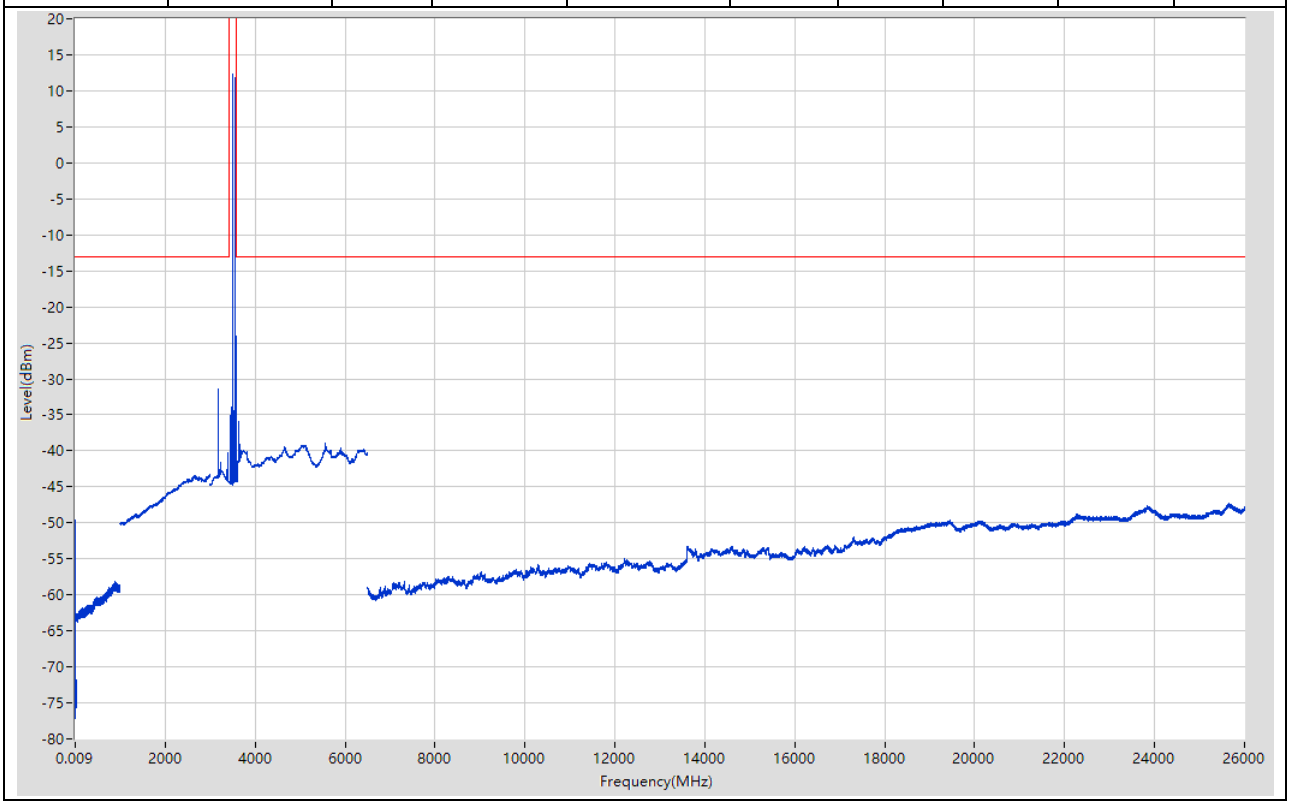
12.20. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42491|42689, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-48.26	-13	35.26	Pass	401
0.15	30	0.01	RMS	0.16	-60.34	-13	47.34	Pass	2986
30	1000	0.1	RMS	896.5	-58.11	-13	45.11	Pass	9701
1000	3000	1	RMS	3000	-43.21	-13	30.21	Pass	2001
3000	3410	1	RMS	3257	-42.73	-13	29.73	Pass	411
3410	3590	1	RMS	3493.25	5.91	60	54.09	Pass	401
3590	6500	1	RMS	5562	-39.09	-13	26.09	Pass	2911
6500	26000	1	RMS	25654	-47.38	-13	34.38	Pass	19501



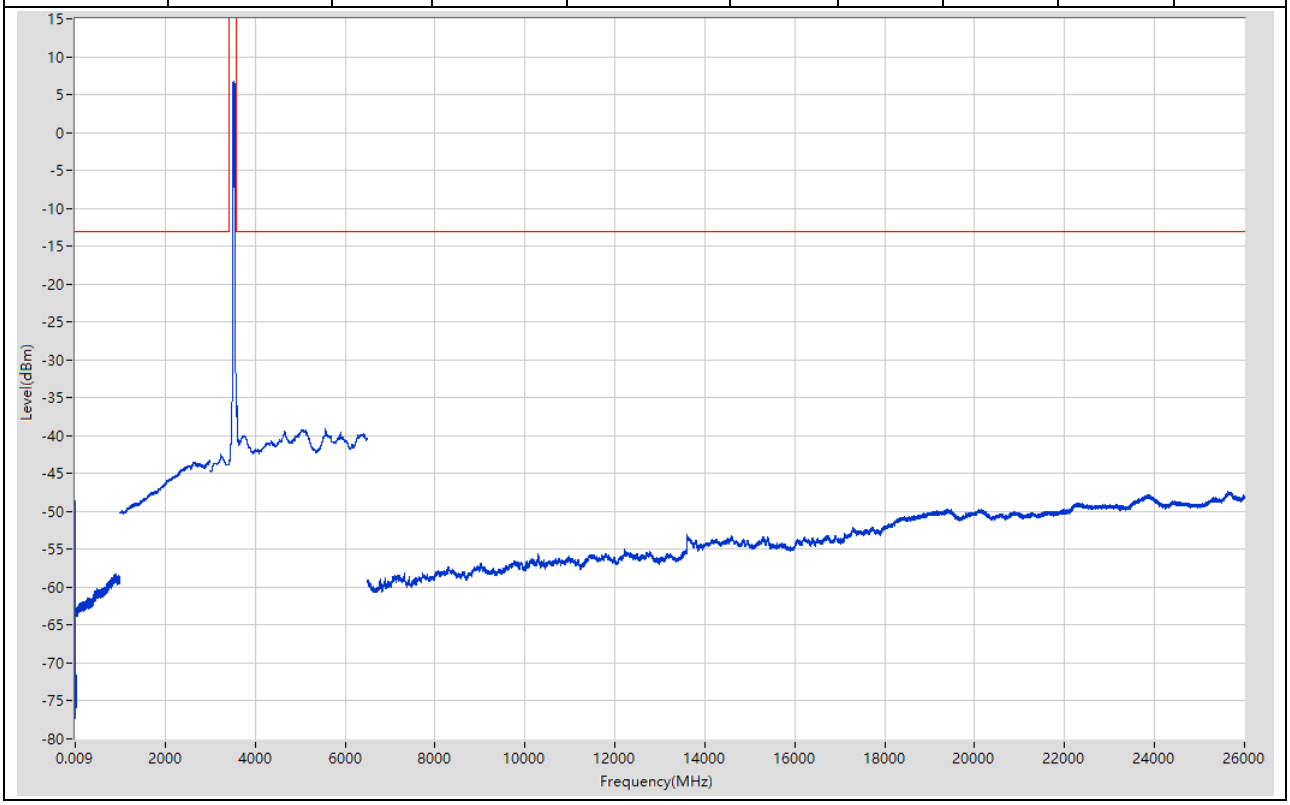
12.21. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:42792|42990, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-49.57	-13	36.57	Pass	401
0.15	30	0.01	RMS	0.16	-60.2	-13	47.2	Pass	2986
30	1000	0.1	RMS	873.1	-58.1	-13	45.1	Pass	9701
1000	3000	1	RMS	3000	-43.19	-13	30.19	Pass	2001
3000	3410	1	RMS	3180	-31.42	-13	18.42	Pass	411
3410	3590	1	RMS	3511.25	12.36	60	47.64	Pass	401
3590	6500	1	RMS	3624	-35.92	-13	22.92	Pass	2911
6500	26000	1	RMS	25647	-47.31	-13	34.31	Pass	19501



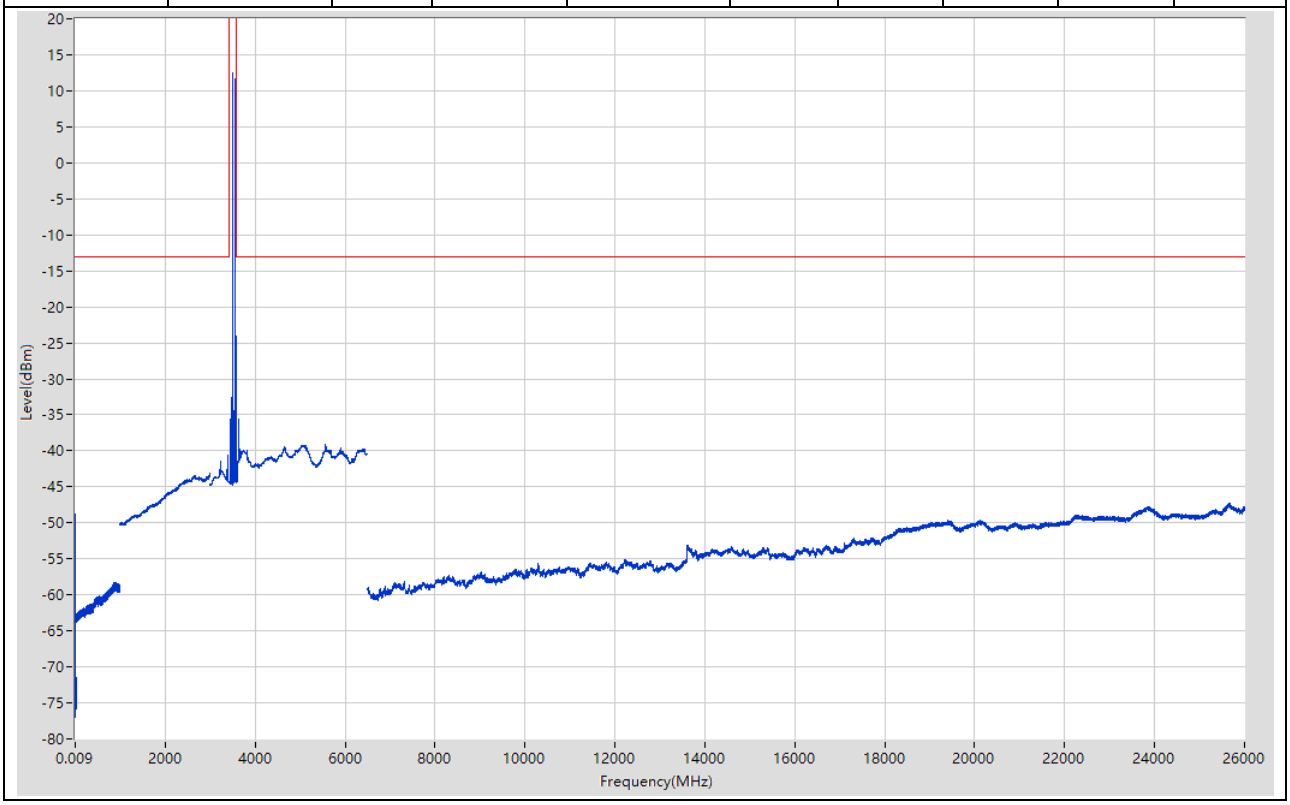
12.22. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:42792|42990, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-48.55	-13	35.55	Pass	401
0.15	30	0.01	RMS	0.16	-60.3	-13	47.3	Pass	2986
30	1000	0.1	RMS	899.9	-58.3	-13	45.3	Pass	9701
1000	3000	1	RMS	2998	-43.21	-13	30.21	Pass	2001
3000	3410	1	RMS	3241	-42.43	-13	29.43	Pass	411
3410	3590	1	RMS	3518	6.75	60	53.25	Pass	401
3590	6500	1	RMS	3590	-35.57	-13	22.57	Pass	2911
6500	26000	1	RMS	25635	-47.39	-13	34.39	Pass	19501



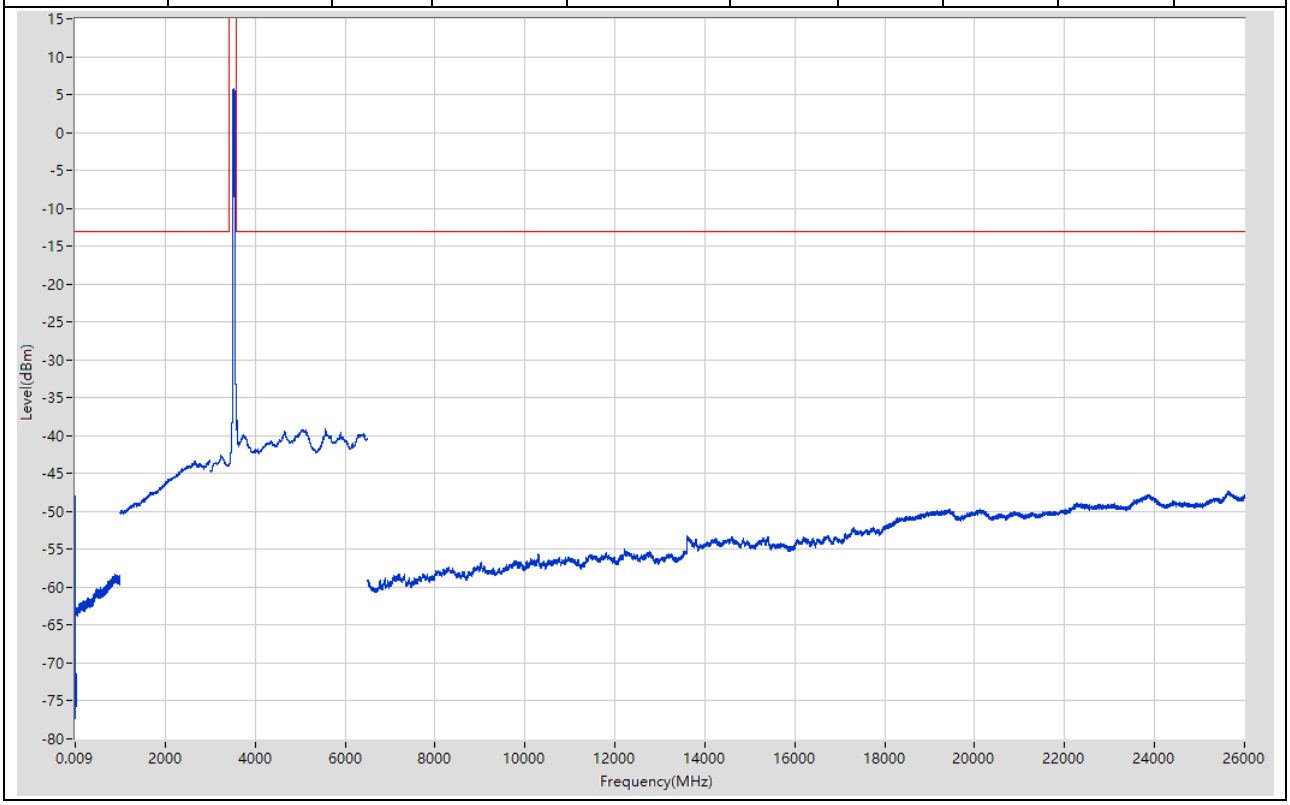
12.23. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:42792|42990, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.86	-13	35.86	Pass	401
0.15	30	0.01	RMS	0.15	-60.11	-13	47.11	Pass	2986
30	1000	0.1	RMS	898.3	-58.29	-13	45.29	Pass	9701
1000	3000	1	RMS	2999	-43.16	-13	30.16	Pass	2001
3000	3410	1	RMS	3398	-40.53	-13	27.53	Pass	411
3410	3590	1	RMS	3511.25	12.5	60	47.5	Pass	401
3590	6500	1	RMS	3624	-35.52	-13	22.52	Pass	2911
6500	26000	1	RMS	25661	-47.26	-13	34.26	Pass	19501



12.24. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:42792|42990, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

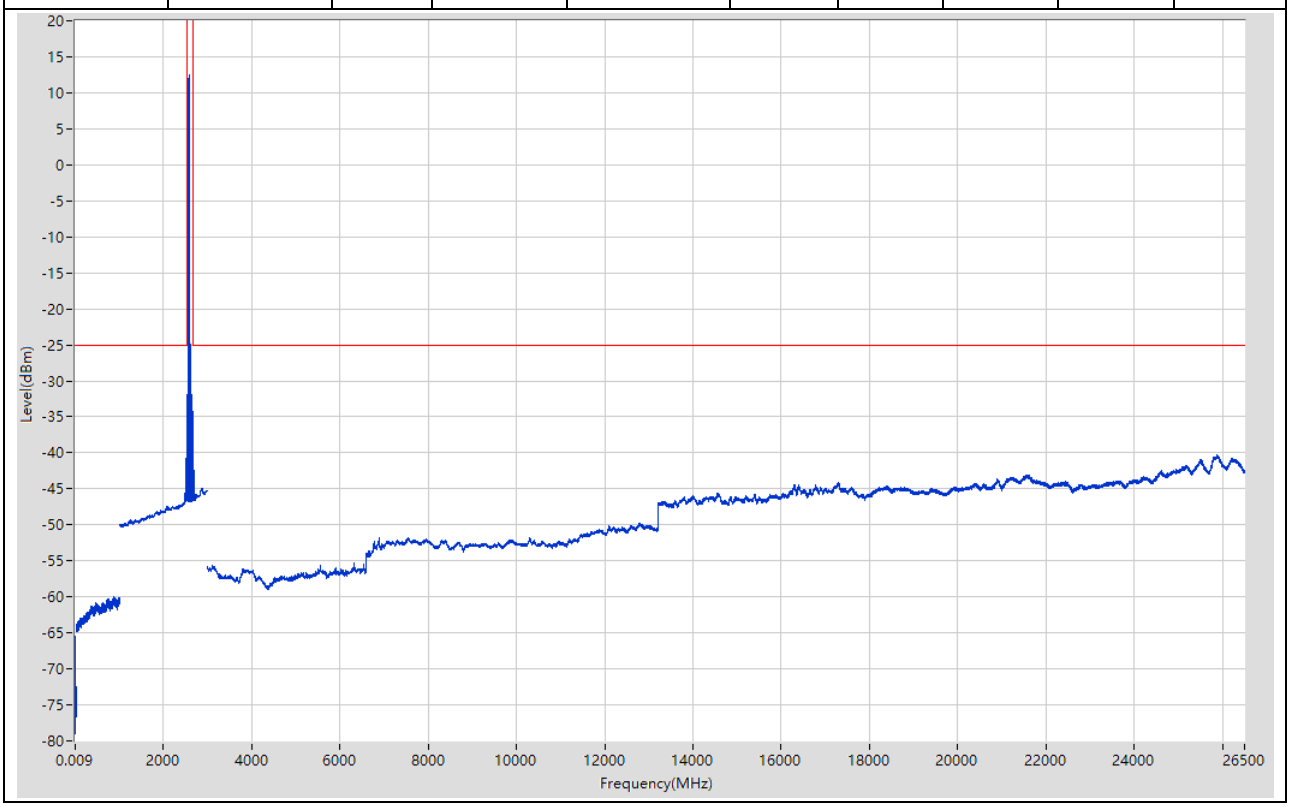
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-48.04	-13	35.04	Pass	401
0.15	30	0.01	RMS	0.15	-59.07	-13	46.07	Pass	2986
30	1000	0.1	RMS	871.8	-58.29	-13	45.29	Pass	9701
1000	3000	1	RMS	2992	-43.25	-13	30.25	Pass	2001
3000	3410	1	RMS	3241	-42.52	-13	29.52	Pass	411
3410	3590	1	RMS	3519.35	5.83	60	54.17	Pass	401
3590	6500	1	RMS	3592	-37.36	-13	24.36	Pass	2911
6500	26000	1	RMS	25638	-47.33	-13	34.33	Pass	19501



13. CA_38C

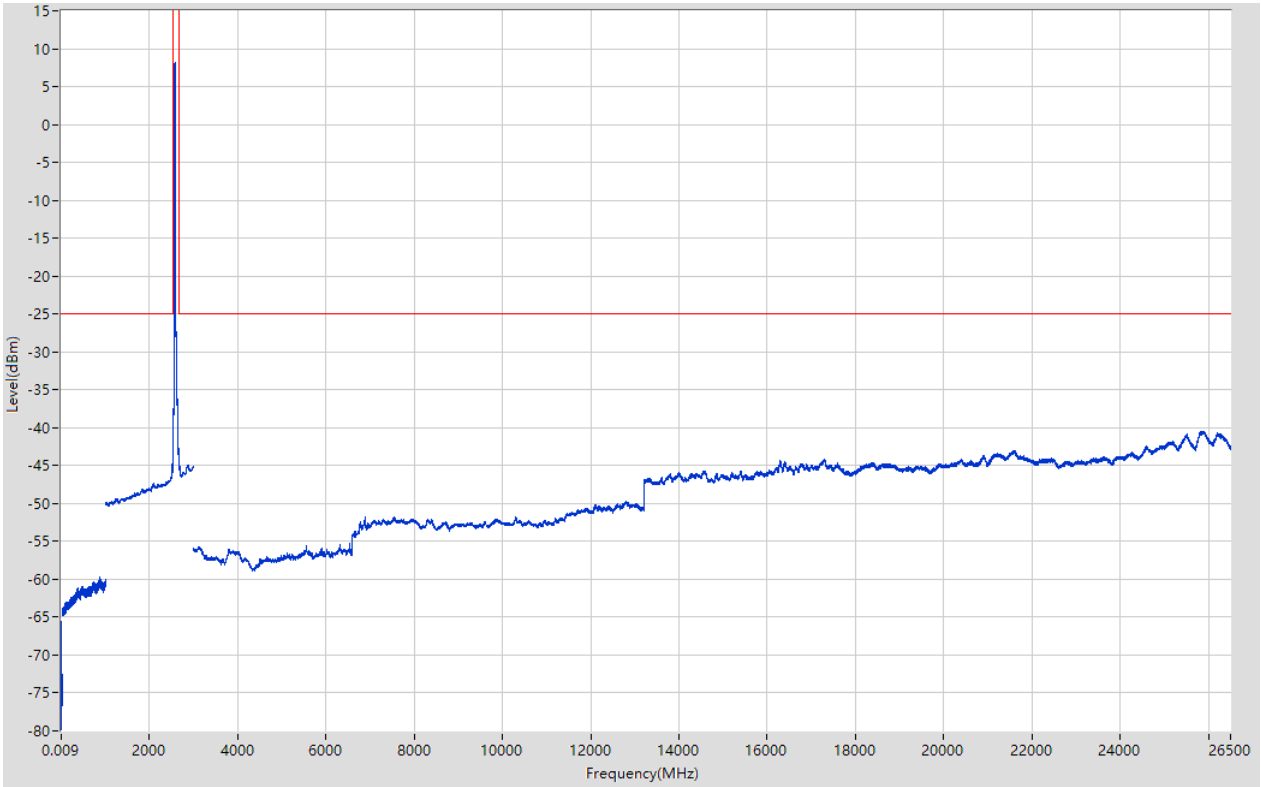
13.1. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.5	-25	40.5	Pass	401
0.15	30	0.01	RMS	0.15	-66.13	-25	41.13	Pass	2986
30	1000	0.1	RMS	866.712	-59.89	-25	34.89	Pass	9701
1000	2525	1	RMS	2514	-40.73	-25	15.73	Pass	1526
2525	2665	1	RMS	2598.85	12.56	60	47.44	Pass	401
2665	3000	1	RMS	2683.425	-42.49	-25	17.49	Pass	401
3000	12000	1	RMS	11883	-50.66	-25	25.66	Pass	9002
12000	26500	1	RMS	25884	-40.33	-25	15.33	Pass	14502



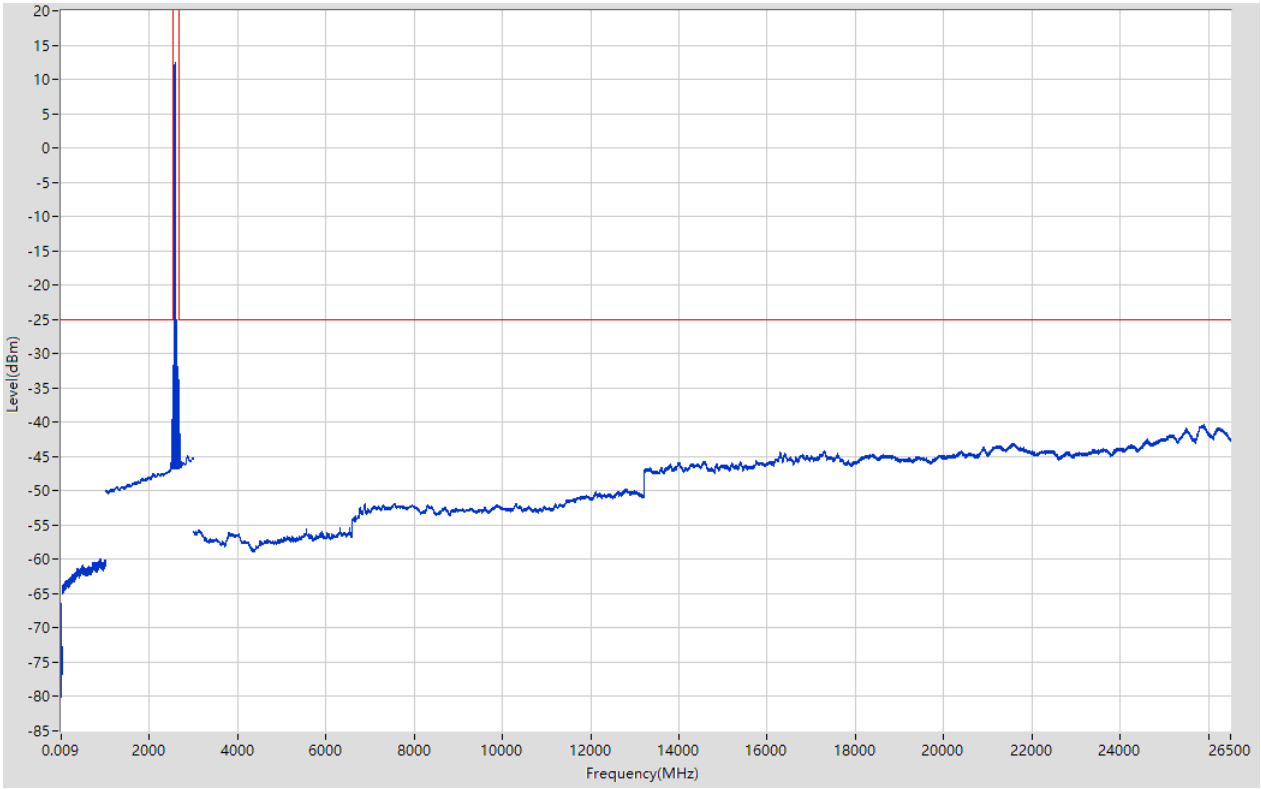
13.2. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.5	-25	40.5	Pass	401
0.15	30	0.01	RMS	0.15	-66.53	-25	41.53	Pass	2986
30	1000	0.1	RMS	868.313	-59.75	-25	34.75	Pass	9701
1000	2525	1	RMS	2525	-43.51	-25	18.51	Pass	1526
2525	2665	1	RMS	2593.25	8.24	60	51.76	Pass	401
2665	3000	1	RMS	2665.838	-44.17	-25	19.17	Pass	401
3000	12000	1	RMS	11899	-50.61	-25	25.61	Pass	9002
12000	26500	1	RMS	25882	-40.47	-25	15.47	Pass	14502



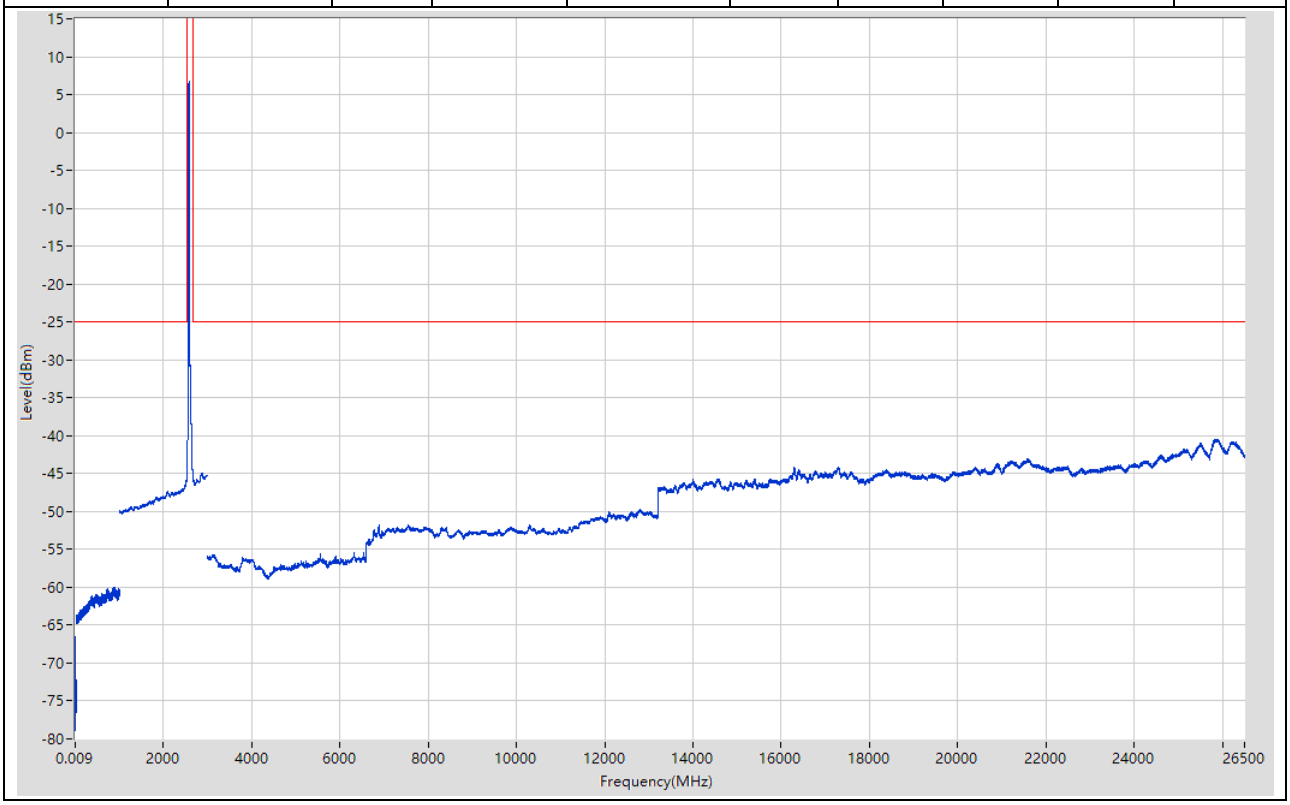
13.3. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.6	-25	41.6	Pass	401
0.15	30	0.01	RMS	0.17	-66.45	-25	41.45	Pass	2986
30	1000	0.1	RMS	873.216	-59.86	-25	34.86	Pass	9701
1000	2525	1	RMS	2514	-39.57	-25	14.57	Pass	1526
2525	2665	1	RMS	2598.85	12.55	60	47.45	Pass	401
2665	3000	1	RMS	2683.425	-41.79	-25	16.79	Pass	401
3000	12000	1	RMS	11901	-50.61	-25	25.61	Pass	9002
12000	26500	1	RMS	25899	-40.38	-25	15.38	Pass	14502



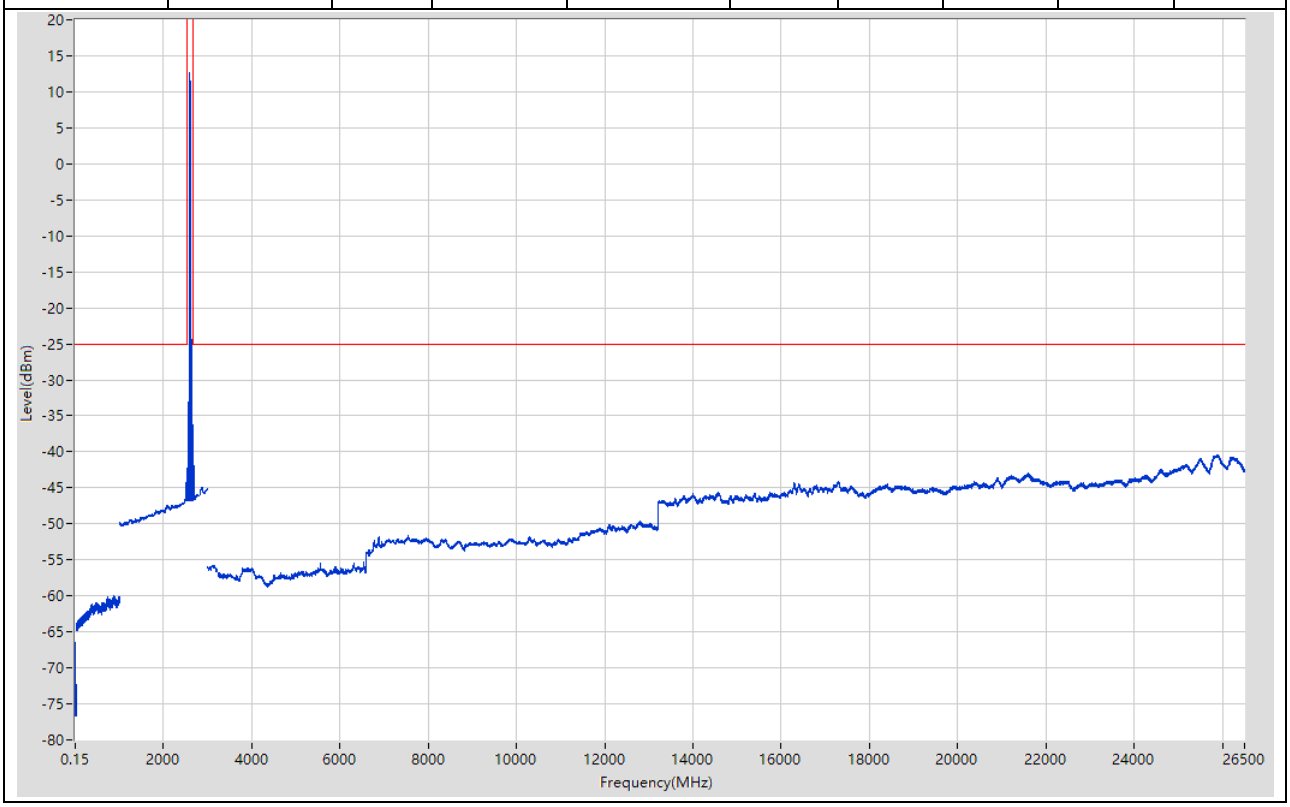
13.4. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.57	-25	41.57	Pass	401
0.15	30	0.01	RMS	0.24	-67.17	-25	42.17	Pass	2986
30	1000	0.1	RMS	882.722	-59.94	-25	34.94	Pass	9701
1000	2525	1	RMS	2524	-45.11	-25	20.11	Pass	1526
2525	2665	1	RMS	2594.65	6.82	60	53.18	Pass	401
2665	3000	1	RMS	2866	-44.93	-25	19.93	Pass	401
3000	12000	1	RMS	11909	-50.64	-25	25.64	Pass	9002
12000	26500	1	RMS	25849	-40.47	-25	15.47	Pass	14502



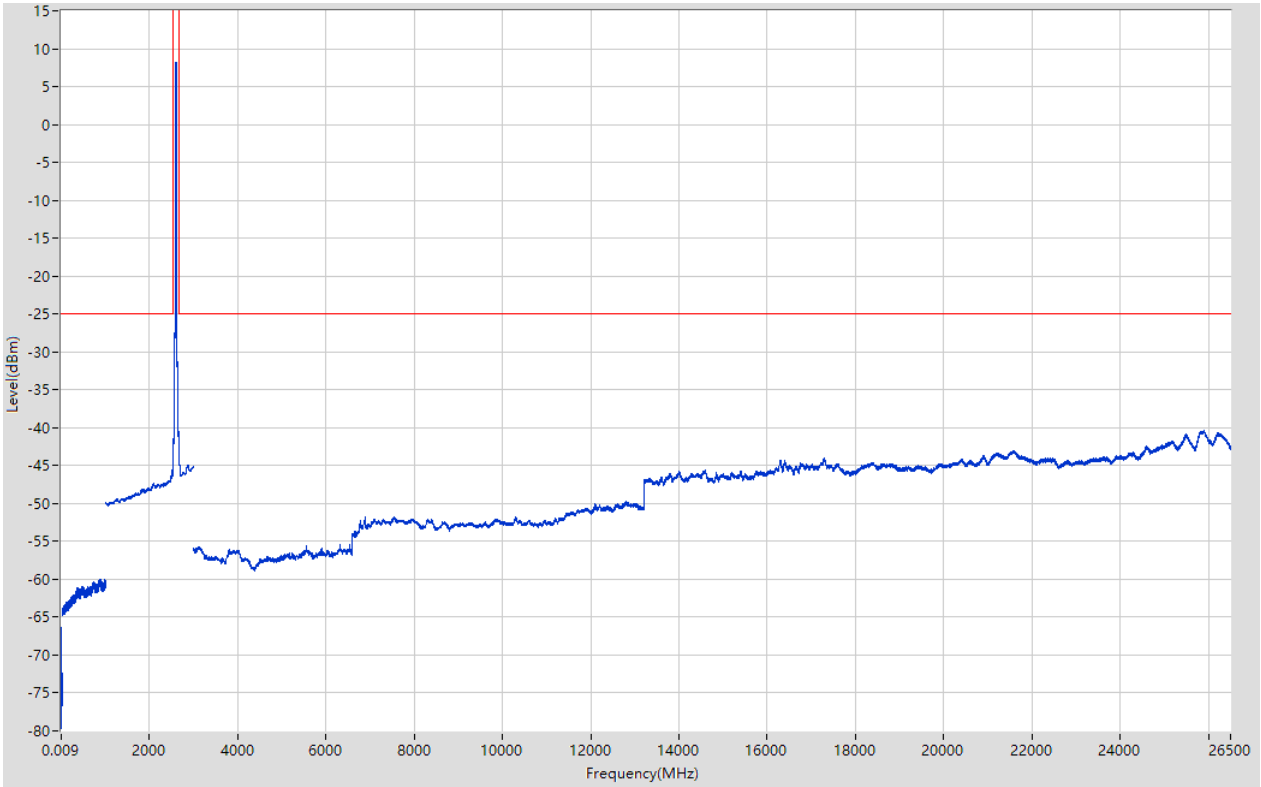
13.5. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:5, Channel:37925|38075, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.15	30	0.01	RMS	0.15	-66.42	-25	41.42	Pass	2986
30	1000	0.1	RMS	870.914	-59.92	-25	34.92	Pass	9701
1000	2525	1	RMS	2524	-42.24	-25	17.24	Pass	1526
2525	2665	1	RMS	2580.65	12.59	60	47.41	Pass	401
2665	3000	1	RMS	2665	-36.29	-25	11.29	Pass	401
3000	12000	1	RMS	11896	-50.67	-25	25.67	Pass	9002
12000	26500	1	RMS	25874	-40.38	-25	15.38	Pass	14502



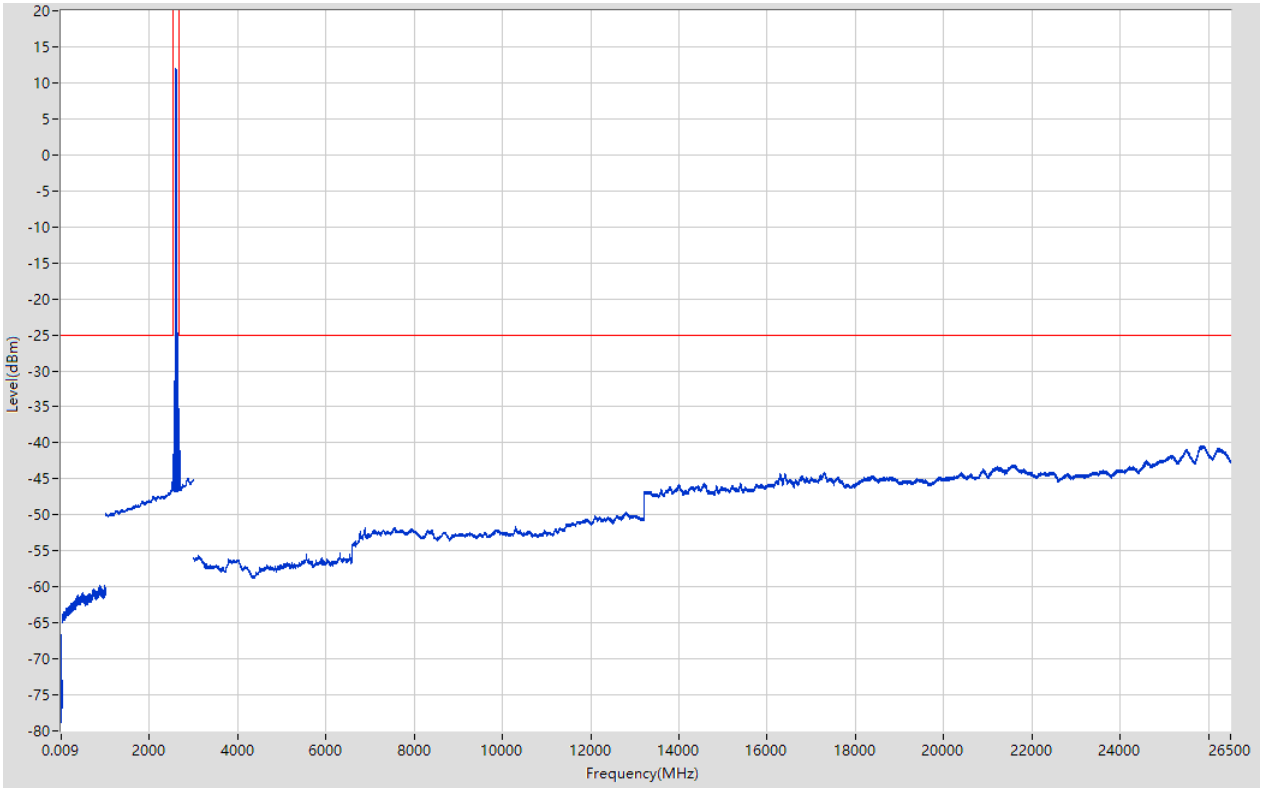
13.6. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:6, Channel:37925|38075, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.33	-25	41.33	Pass	401
0.15	30	0.01	RMS	0.18	-66.76	-25	41.76	Pass	2986
30	1000	0.1	RMS	887.726	-59.97	-25	34.97	Pass	9701
1000	2525	1	RMS	2524	-44.88	-25	19.88	Pass	1526
2525	2665	1	RMS	2603.05	8.26	60	51.74	Pass	401
2665	3000	1	RMS	2668.35	-42.88	-25	17.88	Pass	401
3000	12000	1	RMS	11910	-50.62	-25	25.62	Pass	9002
12000	26500	1	RMS	25898	-40.38	-25	15.38	Pass	14502



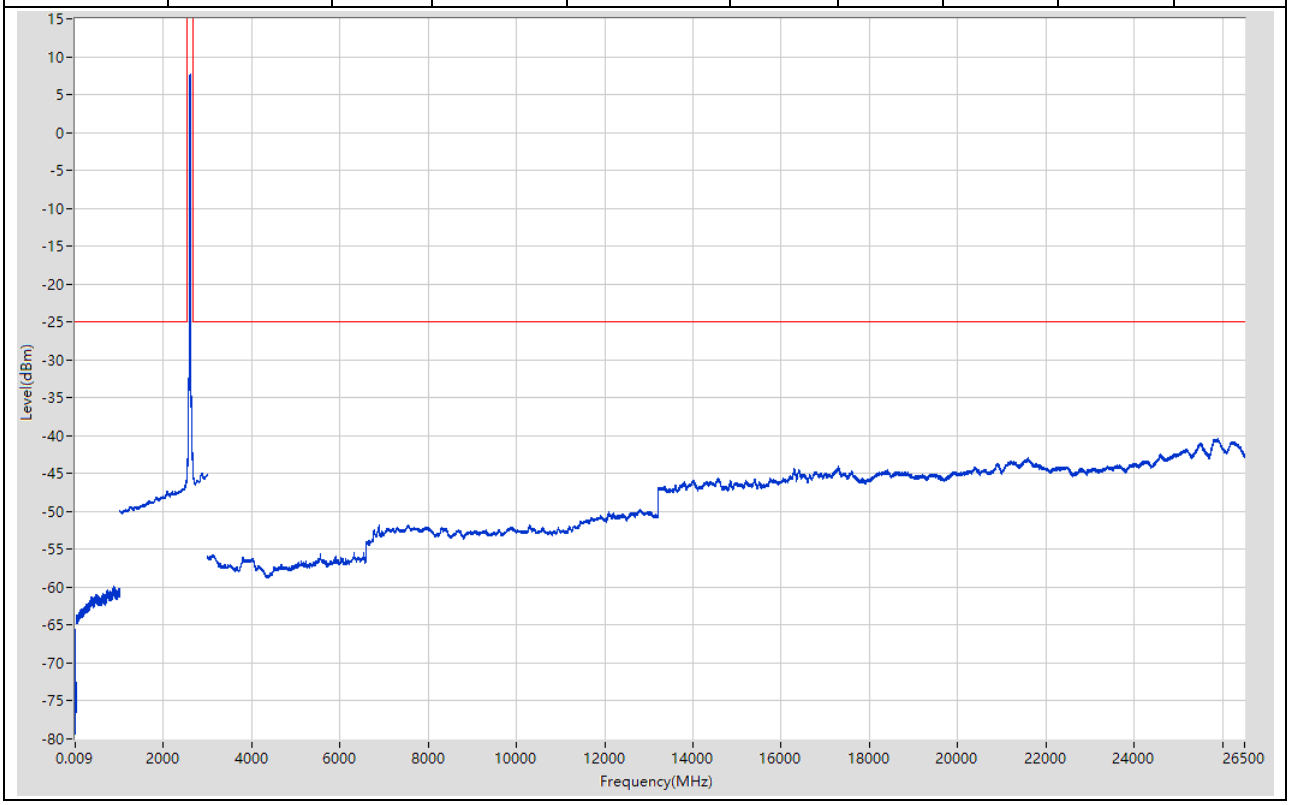
13.7. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:7, Channel:37925|38075, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.64	-25	41.64	Pass	401
0.15	30	0.01	RMS	0.16	-66.93	-25	41.93	Pass	2986
30	1000	0.1	RMS	882.022	-59.83	-25	34.83	Pass	9701
1000	2525	1	RMS	2524	-41.52	-25	16.52	Pass	1526
2525	2665	1	RMS	2580.65	12.03	60	47.97	Pass	401
2665	3000	1	RMS	2665	-35.22	-25	10.22	Pass	401
3000	12000	1	RMS	11901	-50.63	-25	25.63	Pass	9002
12000	26500	1	RMS	25881	-40.42	-25	15.42	Pass	14502



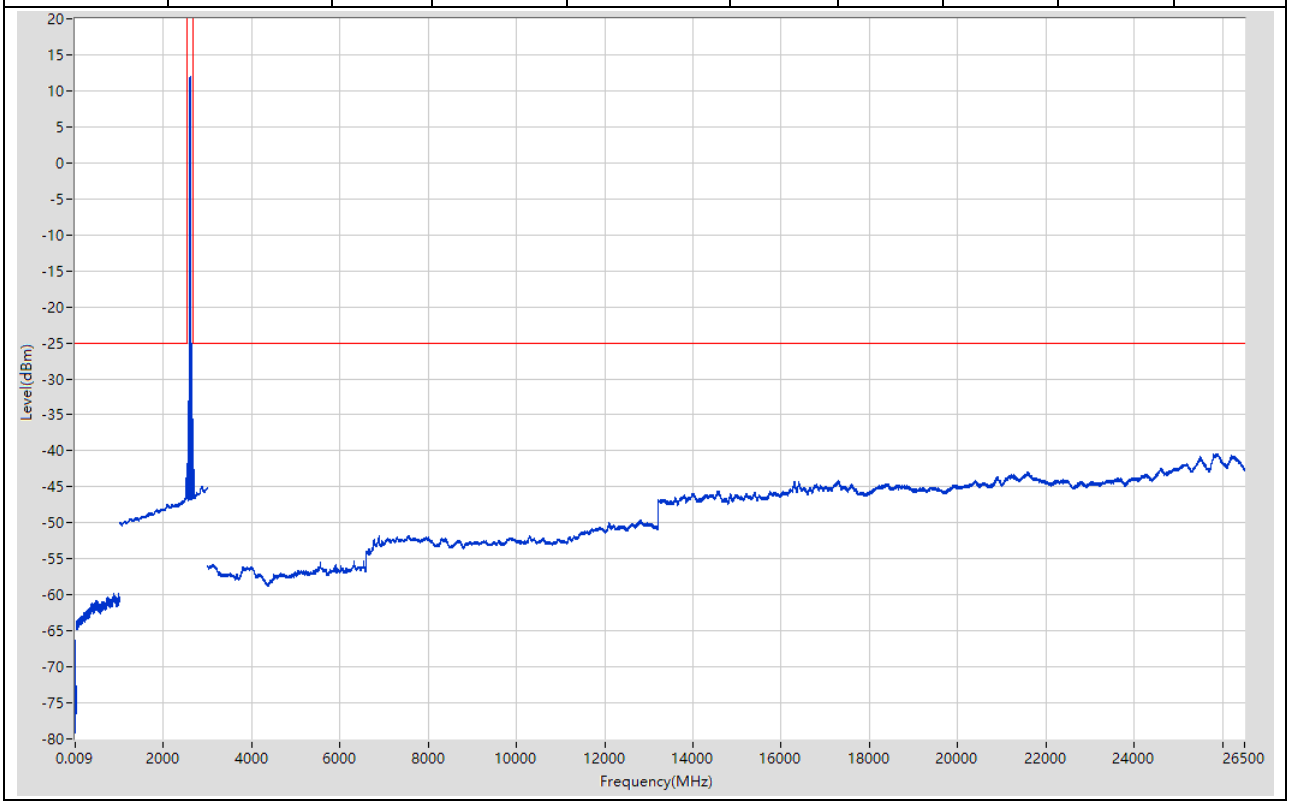
13.8. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:8, Channel:37925|38075, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.74	-25	41.74	Pass	401
0.15	30	0.01	RMS	0.15	-65.56	-25	40.56	Pass	2986
30	1000	0.1	RMS	878.92	-59.94	-25	34.94	Pass	9701
1000	2525	1	RMS	2525	-45.55	-25	20.55	Pass	1526
2525	2665	1	RMS	2604.45	7.67	60	52.33	Pass	401
2665	3000	1	RMS	2665	-44.18	-25	19.18	Pass	401
3000	12000	1	RMS	11910	-50.57	-25	25.57	Pass	9002
12000	26500	1	RMS	25895	-40.42	-25	15.42	Pass	14502



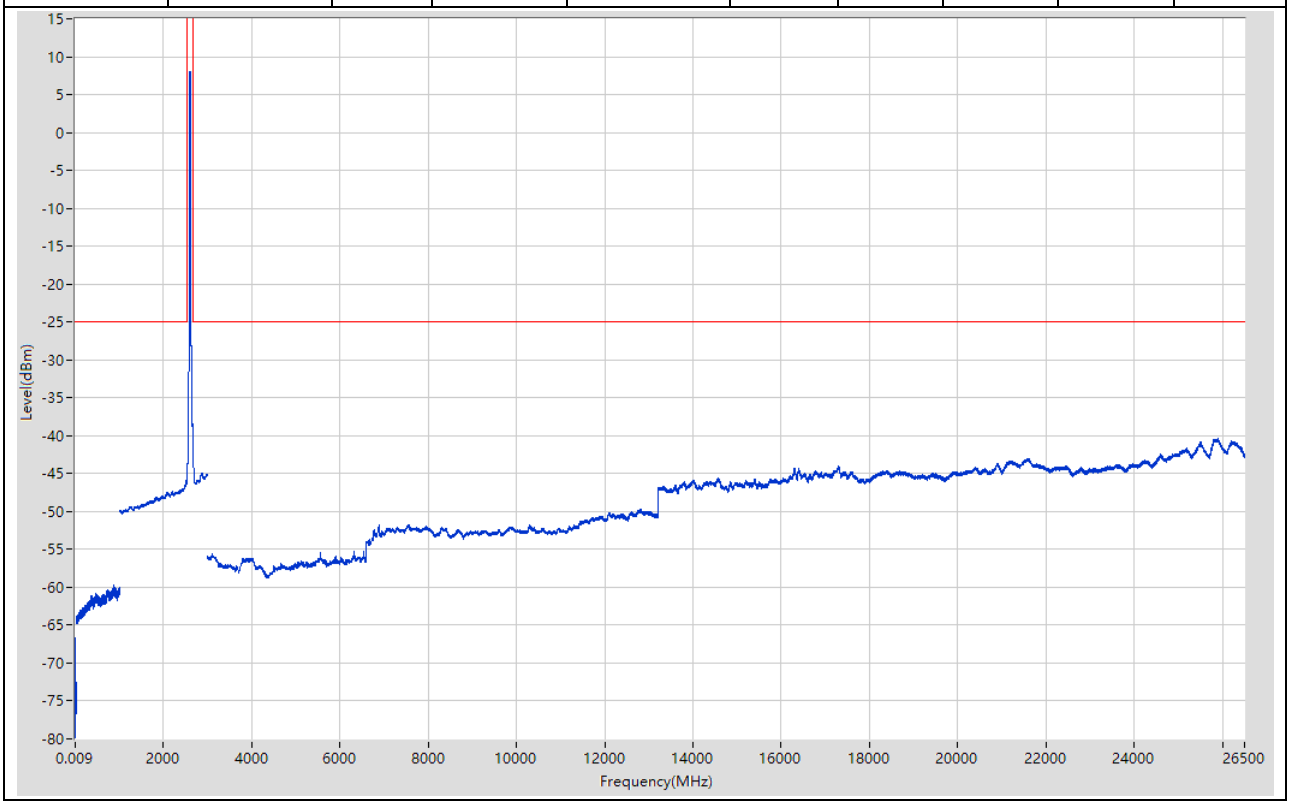
13.9. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:9, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.36	-25	41.36	Pass	401
0.15	30	0.01	RMS	0.18	-66.66	-25	41.66	Pass	2986
30	1000	0.1	RMS	878.82	-59.79	-25	34.79	Pass	9701
1000	2525	1	RMS	2506	-43.73	-25	18.73	Pass	1526
2525	2665	1	RMS	2619.15	12.03	60	47.97	Pass	401
2665	3000	1	RMS	2675.05	-35.52	-25	10.52	Pass	401
3000	12000	1	RMS	11900	-50.66	-25	25.66	Pass	9002
12000	26500	1	RMS	25894	-40.35	-25	15.35	Pass	14502



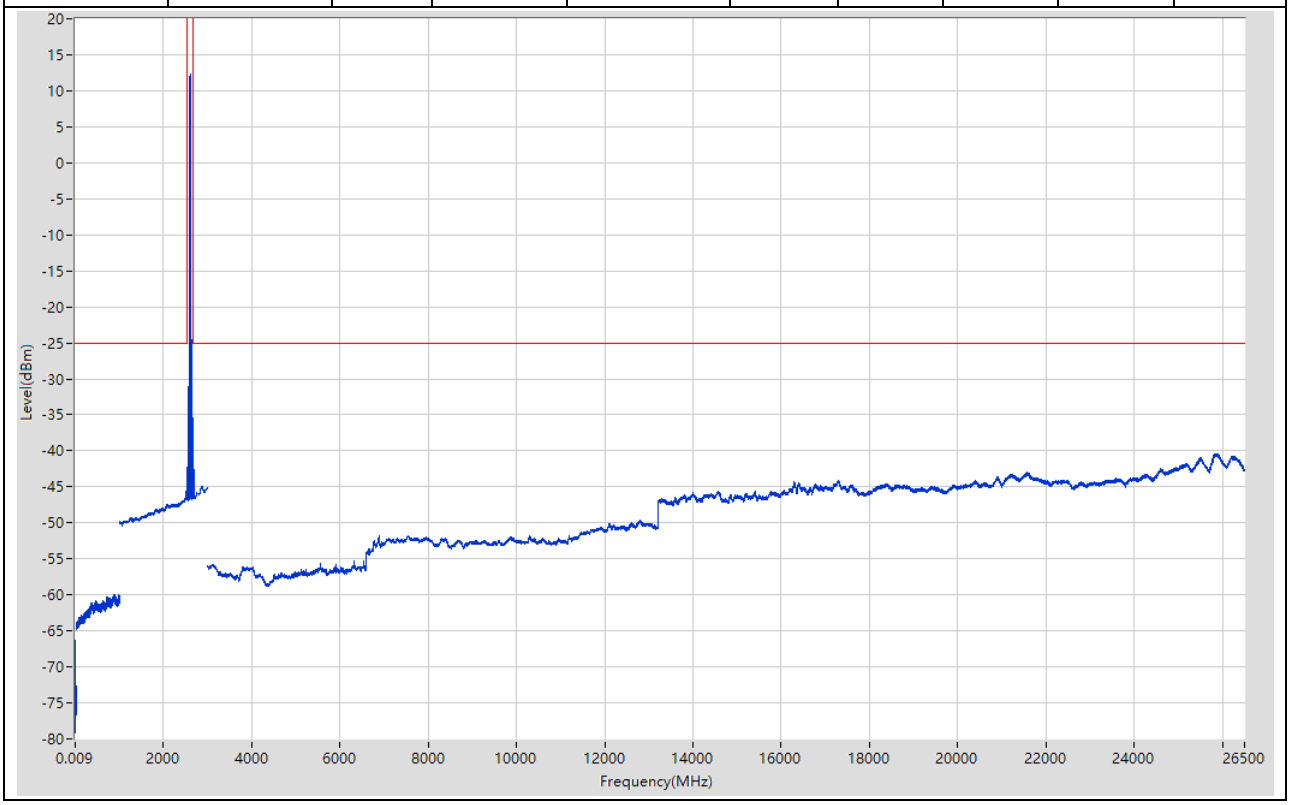
13.10. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:10, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.62	-25	41.62	Pass	401
0.15	30	0.01	RMS	0.19	-67.37	-25	42.37	Pass	2986
30	1000	0.1	RMS	876.418	-59.68	-25	34.68	Pass	9701
1000	2525	1	RMS	2524	-45.7	-25	20.7	Pass	1526
2525	2665	1	RMS	2600.6	8.04	60	51.96	Pass	401
2665	3000	1	RMS	2665.838	-40.88	-25	15.88	Pass	401
3000	12000	1	RMS	11904	-50.64	-25	25.64	Pass	9002
12000	26500	1	RMS	25890	-40.35	-25	15.35	Pass	14502



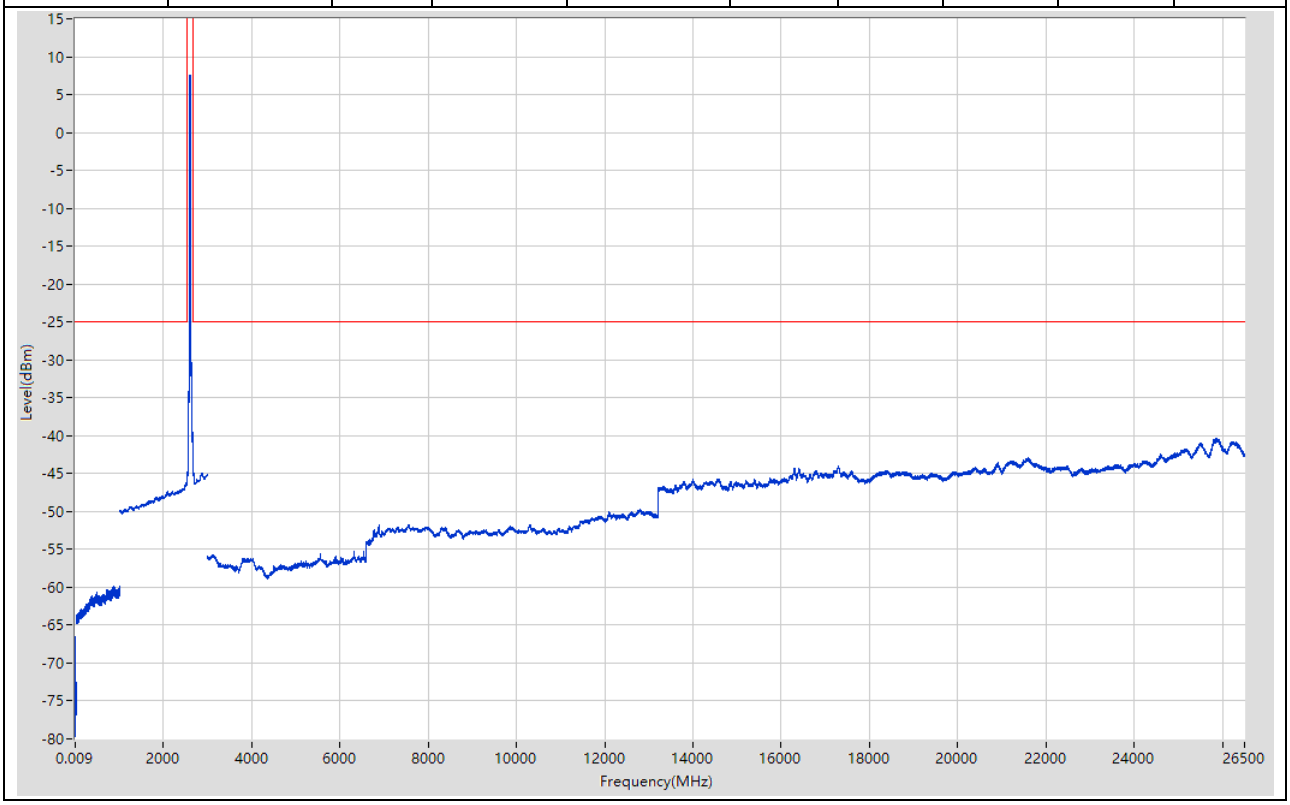
13.11. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:11, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.67	-25	41.67	Pass	401
0.15	30	0.01	RMS	0.15	-66.26	-25	41.26	Pass	2986
30	1000	0.1	RMS	870.514	-59.9	-25	34.9	Pass	9701
1000	2525	1	RMS	2505	-45.54	-25	20.54	Pass	1526
2525	2665	1	RMS	2619.15	12.33	60	47.67	Pass	401
2665	3000	1	RMS	2675.05	-35.42	-25	10.42	Pass	401
3000	12000	1	RMS	11902	-50.63	-25	25.63	Pass	9002
12000	26500	1	RMS	25875	-40.37	-25	15.37	Pass	14502



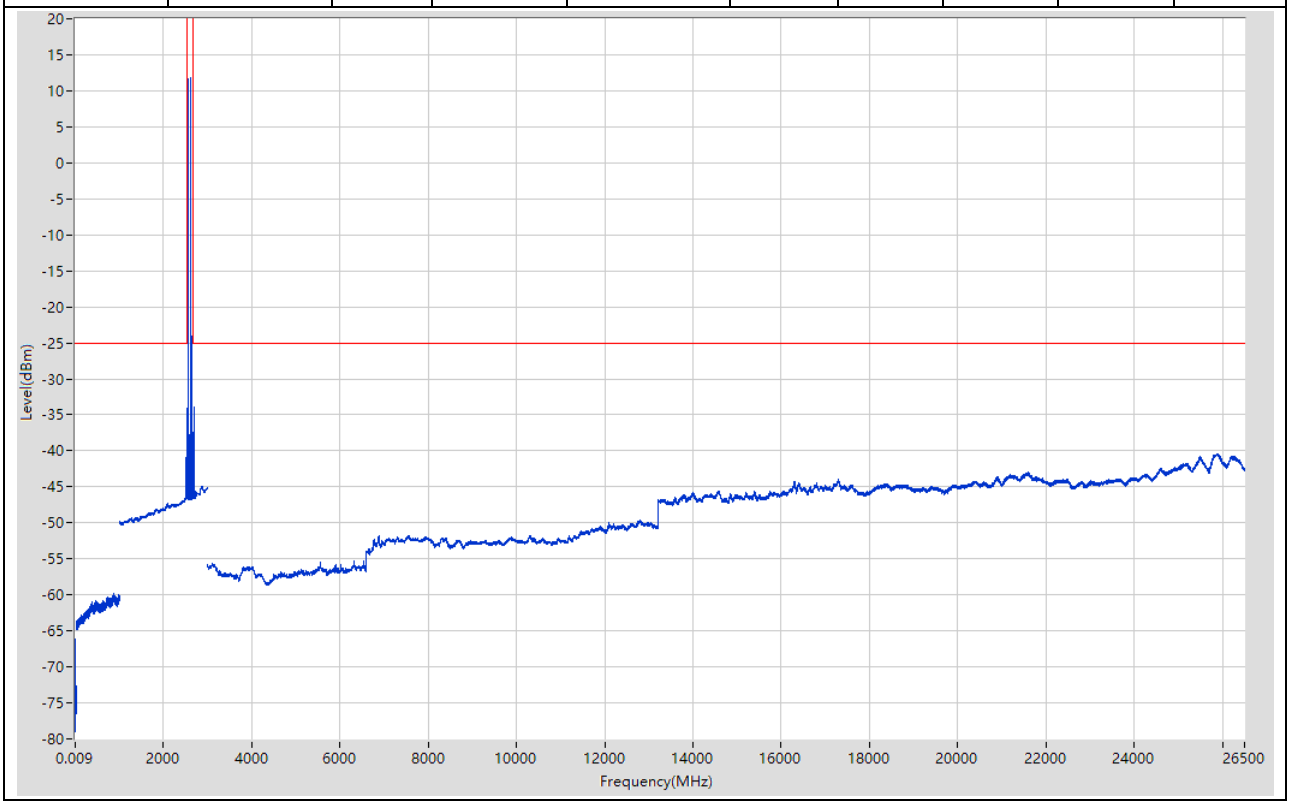
13.12. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:12, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.53	-25	41.53	Pass	401
0.15	30	0.01	RMS	0.16	-66.54	-25	41.54	Pass	2986
30	1000	0.1	RMS	998.099	-59.88	-25	34.88	Pass	9701
1000	2525	1	RMS	2521	-46.08	-25	21.08	Pass	1526
2525	2665	1	RMS	2602.35	7.53	60	52.47	Pass	401
2665	3000	1	RMS	2665	-42.3	-25	17.3	Pass	401
3000	12000	1	RMS	11874	-50.65	-25	25.65	Pass	9002
12000	26500	1	RMS	25884	-40.27	-25	15.27	Pass	14502



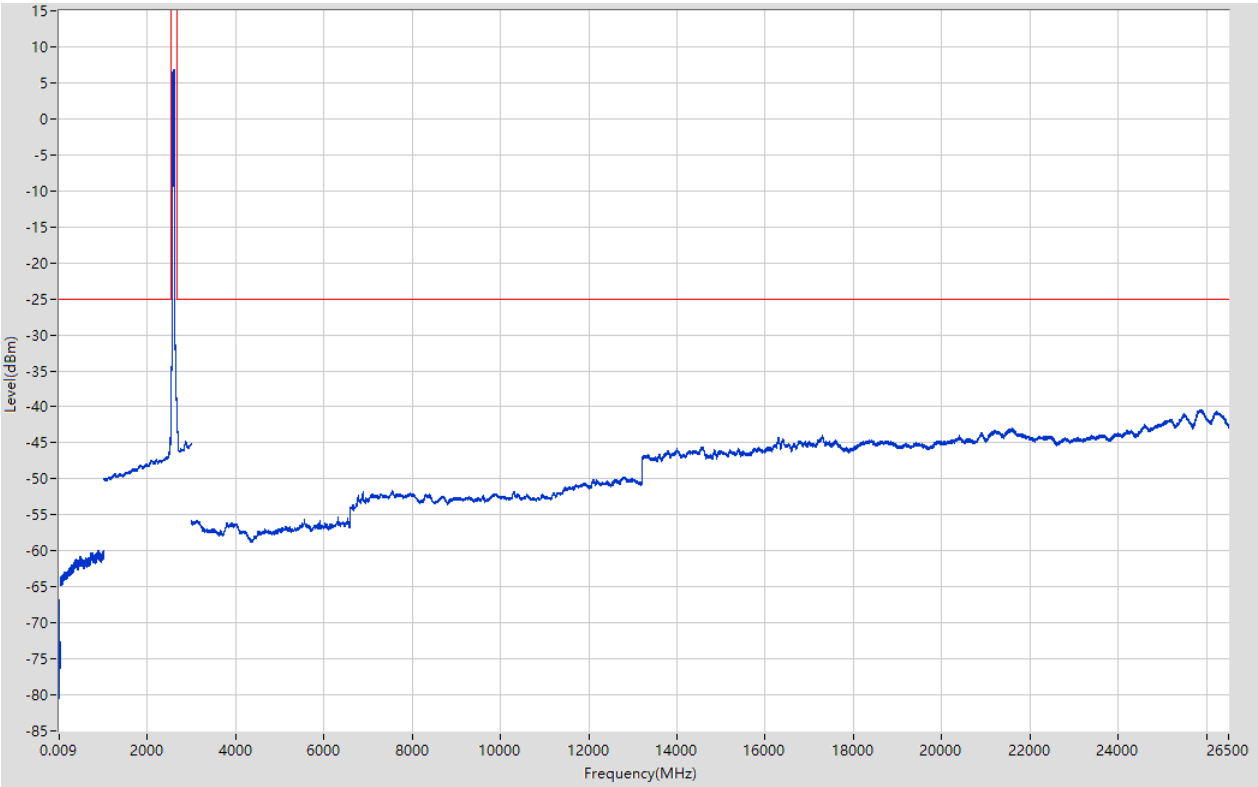
13.13. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:13, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.11	-25	41.11	Pass	401
0.15	30	0.01	RMS	0.18	-66.9	-25	41.9	Pass	2986
30	1000	0.1	RMS	875.918	-59.81	-25	34.81	Pass	9701
1000	2525	1	RMS	2496	-40.92	-25	15.92	Pass	1526
2525	2665	1	RMS	2608.65	11.8	60	48.2	Pass	401
2665	3000	1	RMS	2683.425	-33.89	-25	8.89	Pass	401
3000	12000	1	RMS	11904	-50.48	-25	25.48	Pass	9002
12000	26500	1	RMS	25894	-40.36	-25	15.36	Pass	14502



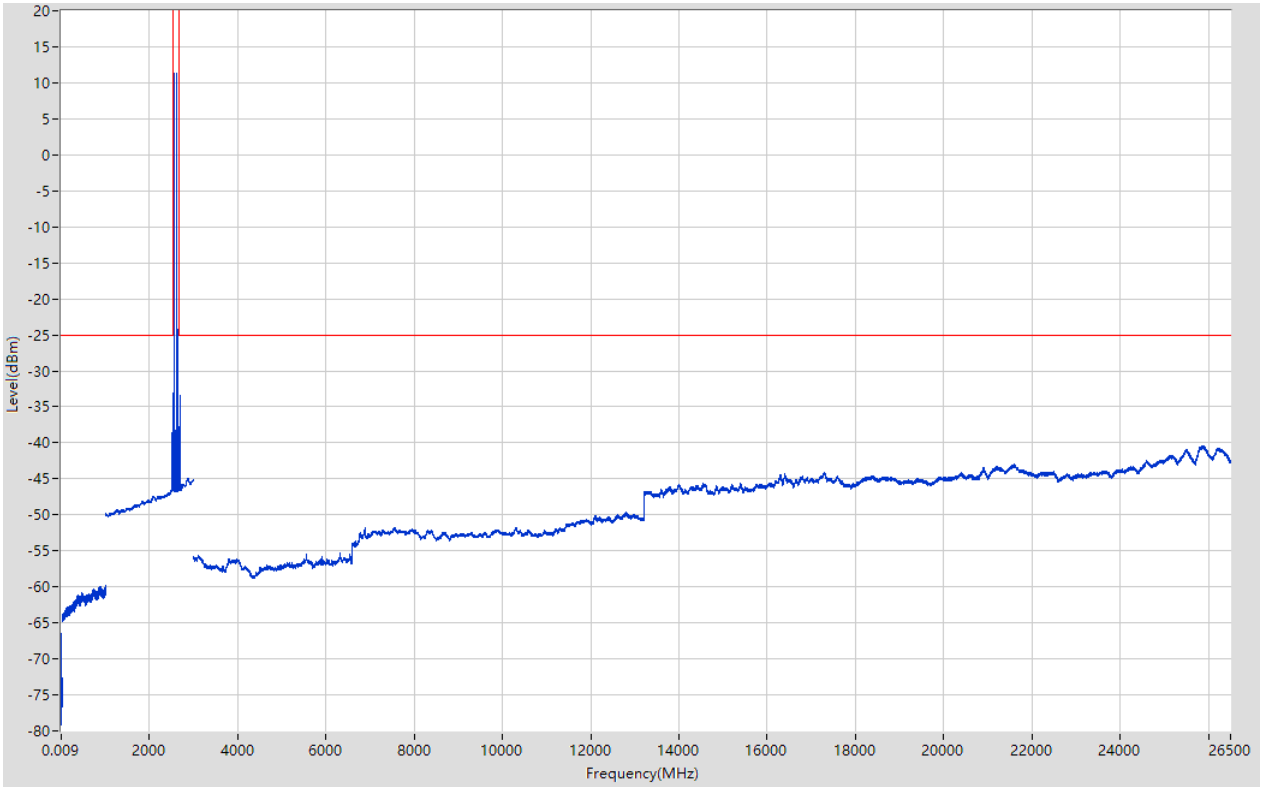
13.14. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:14, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.96	-25	41.96	Pass	401
0.15	30	0.01	RMS	0.15	-66.85	-25	41.85	Pass	2986
30	1000	0.1	RMS	886.525	-59.89	-25	34.89	Pass	9701
1000	2525	1	RMS	2523	-43.31	-25	18.31	Pass	1526
2525	2665	1	RMS	2602.7	6.82	60	53.18	Pass	401
2665	3000	1	RMS	2665	-40.79	-25	15.79	Pass	401
3000	12000	1	RMS	11899	-50.63	-25	25.63	Pass	9002
12000	26500	1	RMS	25886	-40.4	-25	15.4	Pass	14502



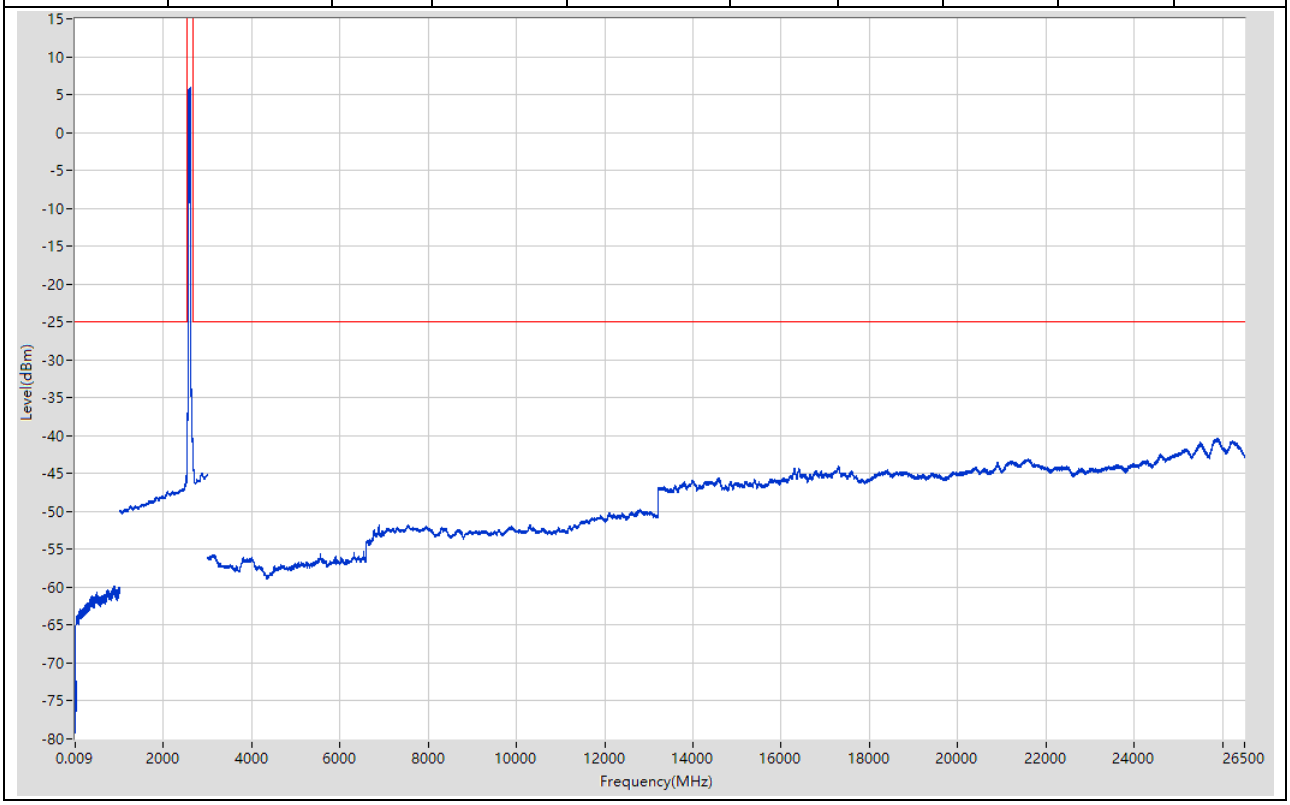
13.15. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:15, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-67.36	-25	42.36	Pass	401
0.15	30	0.01	RMS	0.15	-66.41	-25	41.41	Pass	2986
30	1000	0.1	RMS	995.497	-59.88	-25	34.88	Pass	9701
1000	2525	1	RMS	2496	-38.57	-25	13.57	Pass	1526
2525	2665	1	RMS	2608.3	11.38	60	48.62	Pass	401
2665	3000	1	RMS	2683.425	-33.44	-25	8.44	Pass	401
3000	12000	1	RMS	11889	-50.62	-25	25.62	Pass	9002
12000	26500	1	RMS	25889	-40.36	-25	15.36	Pass	14502



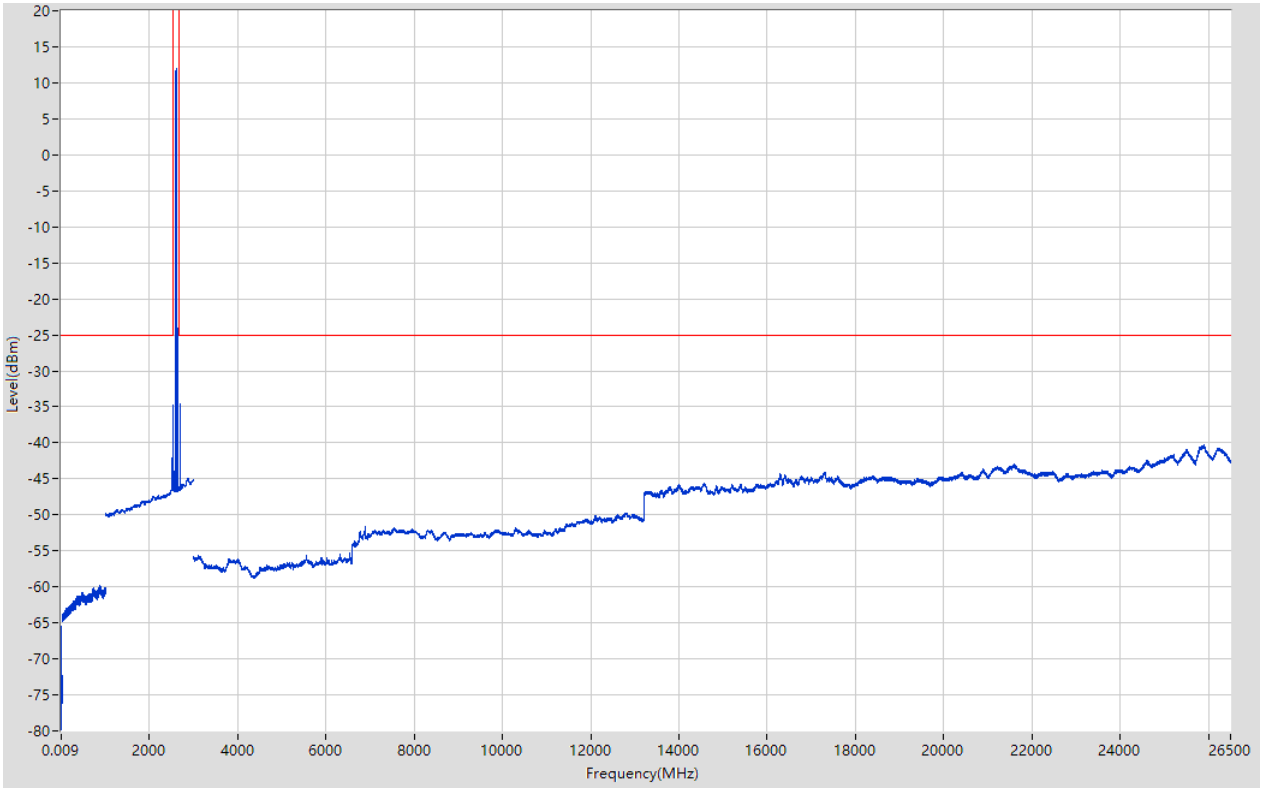
13.16. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:16, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.13	-25	40.13	Pass	401
0.15	30	0.01	RMS	0.18	-66.75	-25	41.75	Pass	2986
30	1000	0.1	RMS	873.816	-59.88	-25	34.88	Pass	9701
1000	2525	1	RMS	2523	-44.89	-25	19.89	Pass	1526
2525	2665	1	RMS	2602.35	5.91	60	54.09	Pass	401
2665	3000	1	RMS	2665.838	-42.25	-25	17.25	Pass	401
3000	12000	1	RMS	11901	-50.57	-25	25.57	Pass	9002
12000	26500	1	RMS	25892	-40.42	-25	15.42	Pass	14502



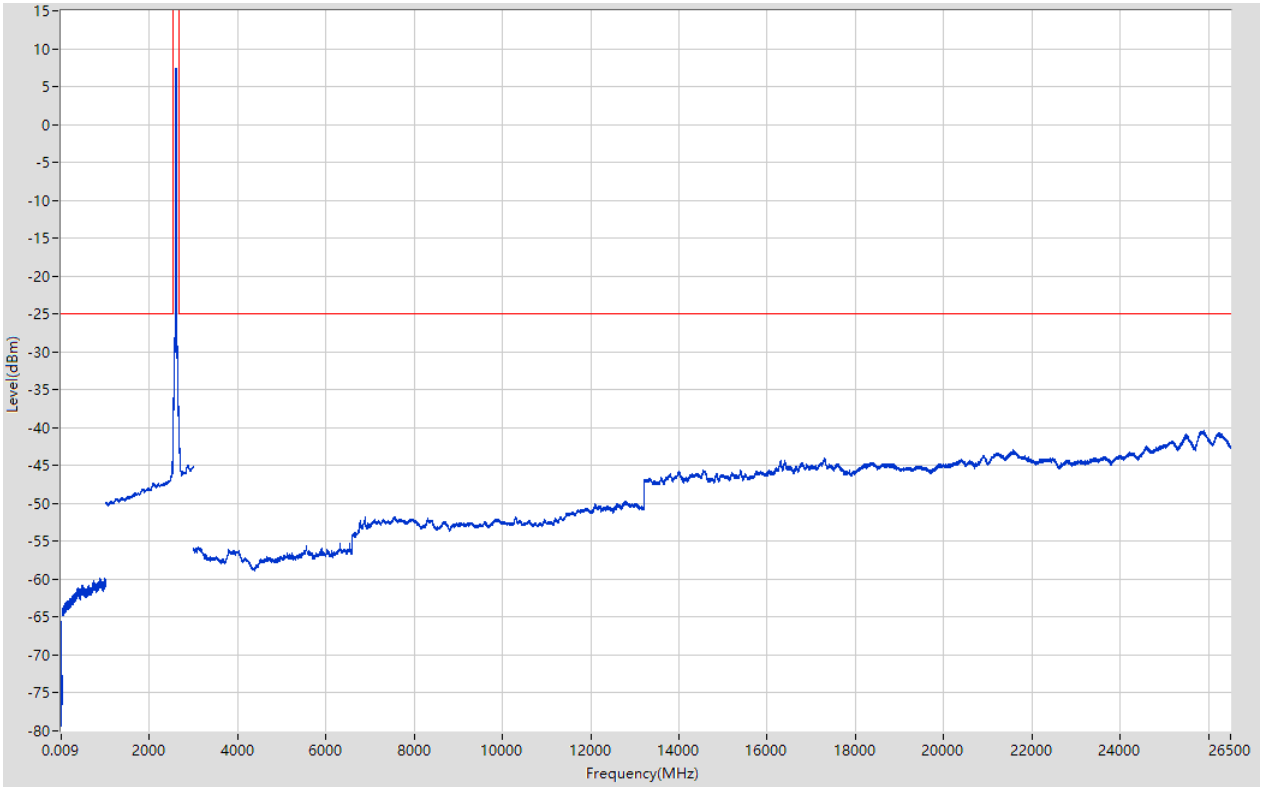
13.17. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:17, Channel:37901|38099, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.47	-25	40.47	Pass	401
0.15	30	0.01	RMS	0.15	-66.83	-25	41.83	Pass	2986
30	1000	0.1	RMS	872.315	-59.79	-25	34.79	Pass	9701
1000	2525	1	RMS	2501	-42.12	-25	17.12	Pass	1526
2525	2665	1	RMS	2613.55	12	60	48	Pass	401
2665	3000	1	RMS	2688.45	-34.64	-25	9.64	Pass	401
3000	12000	1	RMS	11885	-50.6	-25	25.6	Pass	9002
12000	26500	1	RMS	25898	-40.31	-25	15.31	Pass	14502



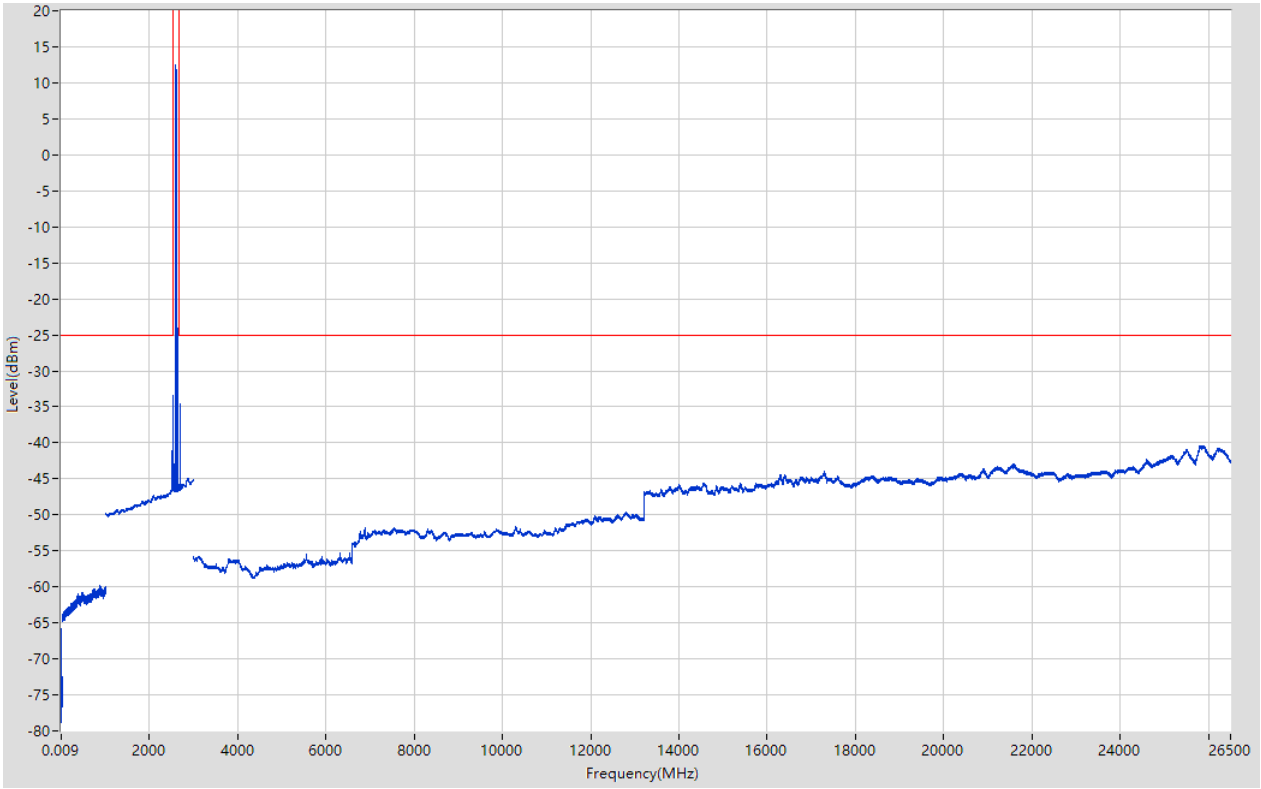
13.18. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:18, Channel:37901|38099, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.51	-25	40.51	Pass	401
0.15	30	0.01	RMS	0.16	-66.79	-25	41.79	Pass	2986
30	1000	0.1	RMS	994.096	-59.83	-25	34.83	Pass	9701
1000	2525	1	RMS	2525	-43.61	-25	18.61	Pass	1526
2525	2665	1	RMS	2583.45	7.41	60	52.59	Pass	401
2665	3000	1	RMS	2665	-39.16	-25	14.16	Pass	401
3000	12000	1	RMS	11909	-50.59	-25	25.59	Pass	9002
12000	26500	1	RMS	25900	-40.39	-25	15.39	Pass	14502



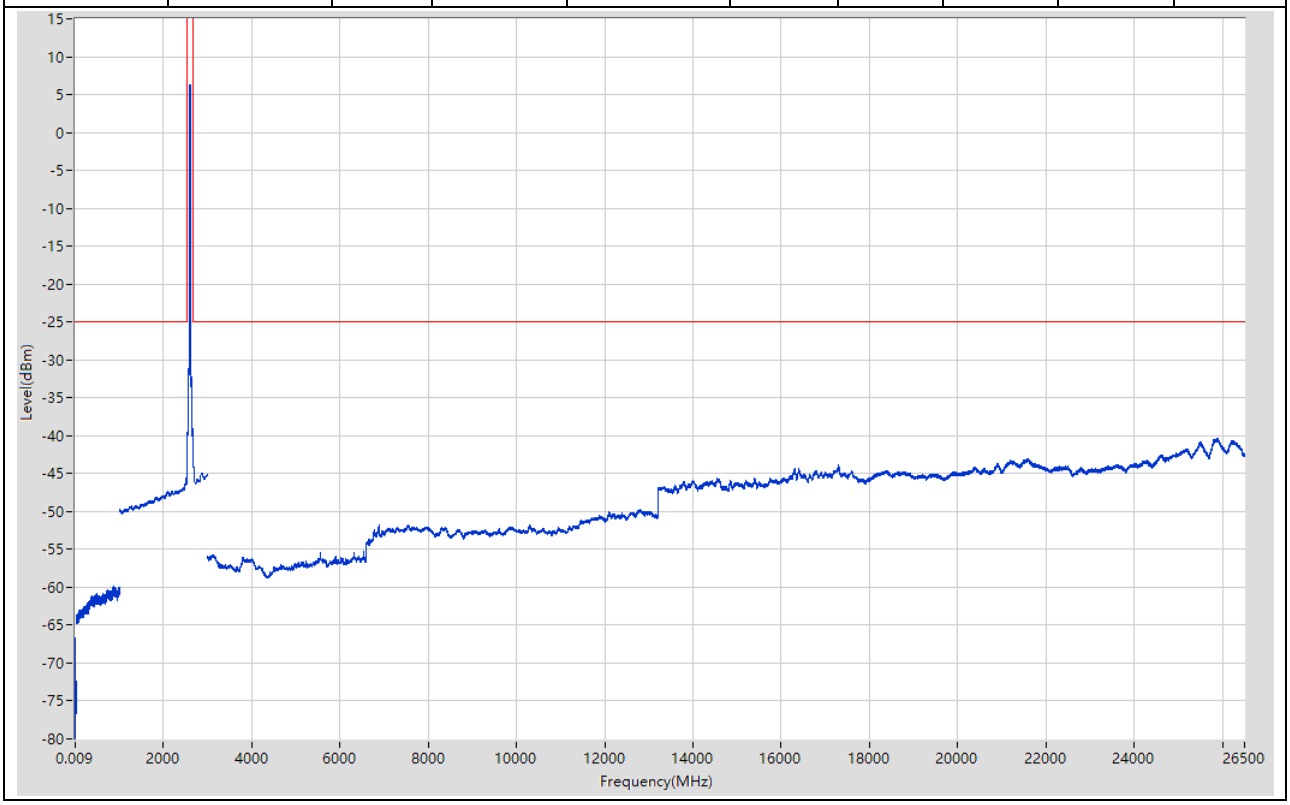
13.19. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:19, Channel:37901|38099, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.87	-25	40.87	Pass	401
0.15	30	0.01	RMS	0.15	-66.21	-25	41.21	Pass	2986
30	1000	0.1	RMS	873.416	-59.79	-25	34.79	Pass	9701
1000	2525	1	RMS	2501	-41.12	-25	16.12	Pass	1526
2525	2665	1	RMS	2576.1	12.54	60	47.46	Pass	401
2665	3000	1	RMS	2688.45	-34.58	-25	9.58	Pass	401
3000	12000	1	RMS	11893	-50.61	-25	25.61	Pass	9002
12000	26500	1	RMS	25897	-40.36	-25	15.36	Pass	14502



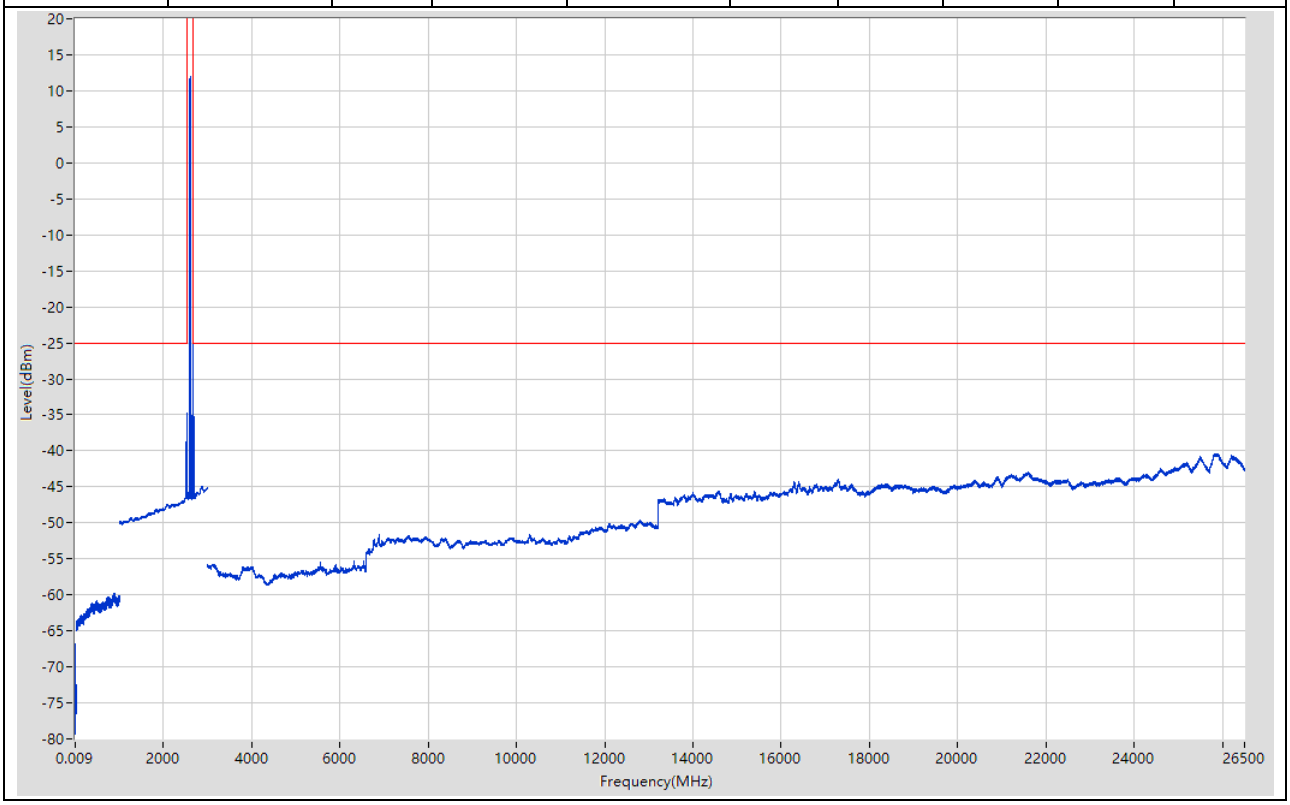
13.20. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:20, Channel:37901|38099, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.69	-25	41.69	Pass	401
0.15	30	0.01	RMS	0.23	-66.69	-25	41.69	Pass	2986
30	1000	0.1	RMS	875.317	-59.8	-25	34.8	Pass	9701
1000	2525	1	RMS	2524	-44.9	-25	19.9	Pass	1526
2525	2665	1	RMS	2583.8	6.33	60	53.67	Pass	401
2665	3000	1	RMS	2665.838	-41.11	-25	16.11	Pass	401
3000	12000	1	RMS	11886	-50.57	-25	25.57	Pass	9002
12000	26500	1	RMS	25883	-40.38	-25	15.38	Pass	14502



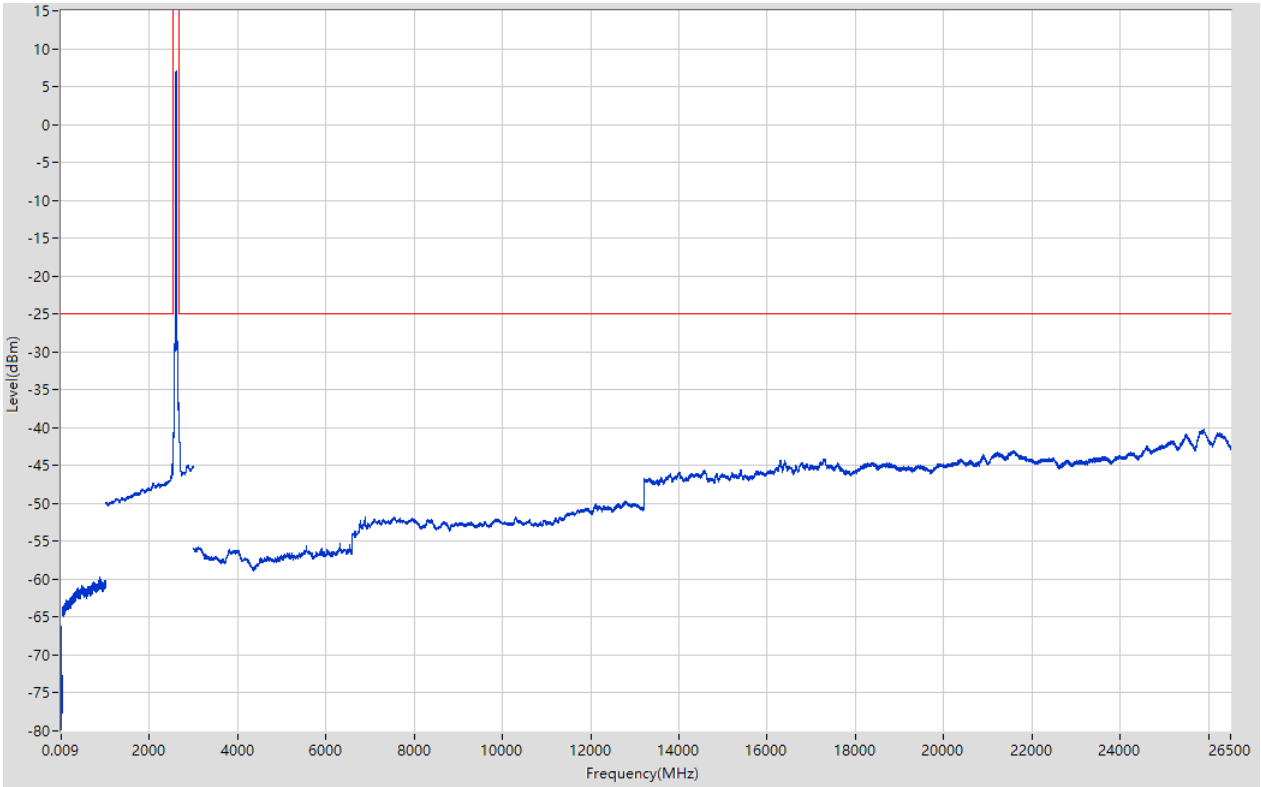
13.21. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:21, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-66.85	-25	41.85	Pass	401
0.15	30	0.01	RMS	0.15	-66.75	-25	41.75	Pass	2986
30	1000	0.1	RMS	889.227	-59.8	-25	34.8	Pass	9701
1000	2525	1	RMS	2506	-38.81	-25	13.81	Pass	1526
2525	2665	1	RMS	2618.8	11.97	60	48.03	Pass	401
2665	3000	1	RMS	2693.475	-35.19	-25	10.19	Pass	401
3000	12000	1	RMS	11895	-50.62	-25	25.62	Pass	9002
12000	26500	1	RMS	25900	-40.39	-25	15.39	Pass	14502



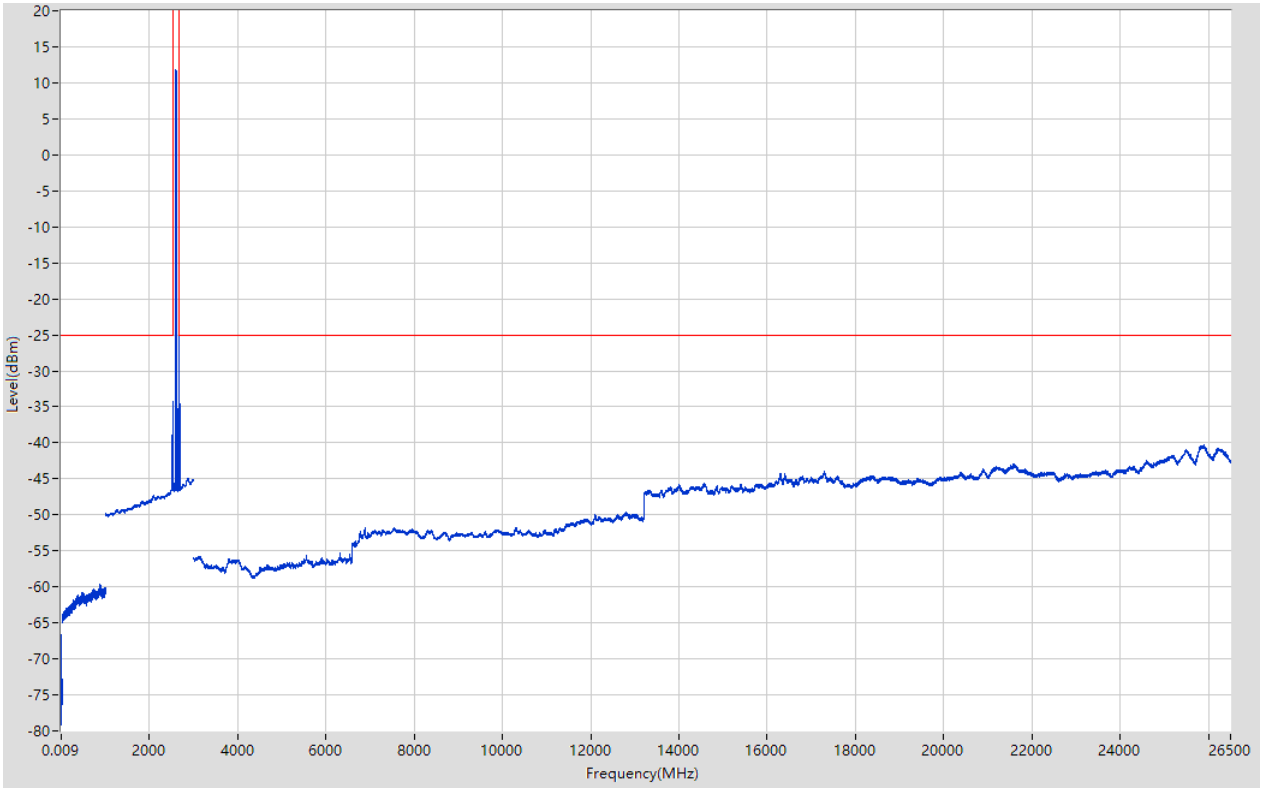
13.22. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:22, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.25	-25	41.25	Pass	401
0.15	30	0.01	RMS	0.18	-67.46	-25	42.46	Pass	2986
30	1000	0.1	RMS	875.117	-59.77	-25	34.77	Pass	9701
1000	2525	1	RMS	2524	-44.4	-25	19.4	Pass	1526
2525	2665	1	RMS	2613.55	7.06	60	52.94	Pass	401
2665	3000	1	RMS	2665.838	-38.4	-25	13.4	Pass	401
3000	12000	1	RMS	11912	-50.66	-25	25.66	Pass	9002
12000	26500	1	RMS	25893	-40.26	-25	15.26	Pass	14502



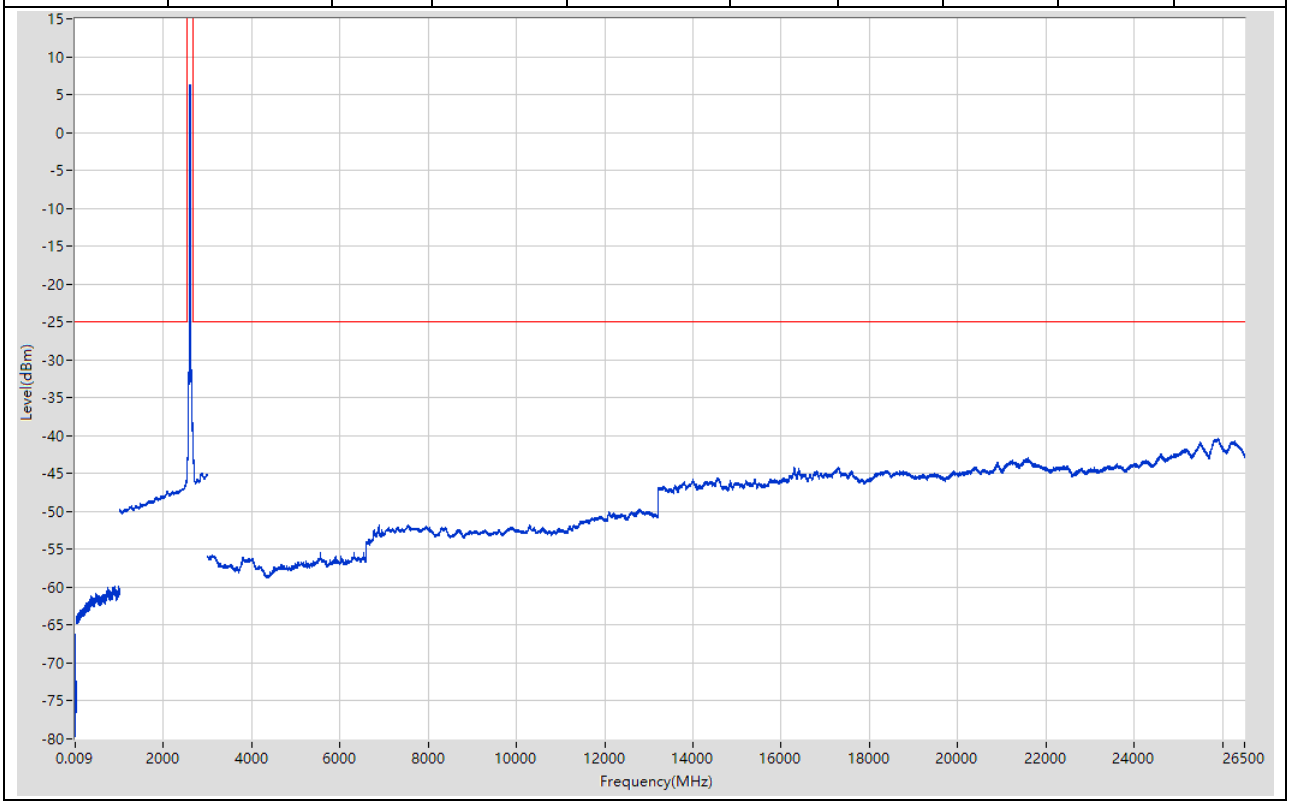
13.23. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:23, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-66.87	-25	41.87	Pass	401
0.15	30	0.01	RMS	0.16	-66.65	-25	41.65	Pass	2986
30	1000	0.1	RMS	883.223	-59.62	-25	34.62	Pass	9701
1000	2525	1	RMS	2506	-38.93	-25	13.93	Pass	1526
2525	2665	1	RMS	2581	11.74	60	48.26	Pass	401
2665	3000	1	RMS	2693.475	-34.59	-25	9.59	Pass	401
3000	12000	1	RMS	11899	-50.63	-25	25.63	Pass	9002
12000	26500	1	RMS	25898	-40.31	-25	15.31	Pass	14502



13.24. LTE-A Spurious Emission at Antenna Terminals_Part22-24-27(NTNV)(Subtest:24, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

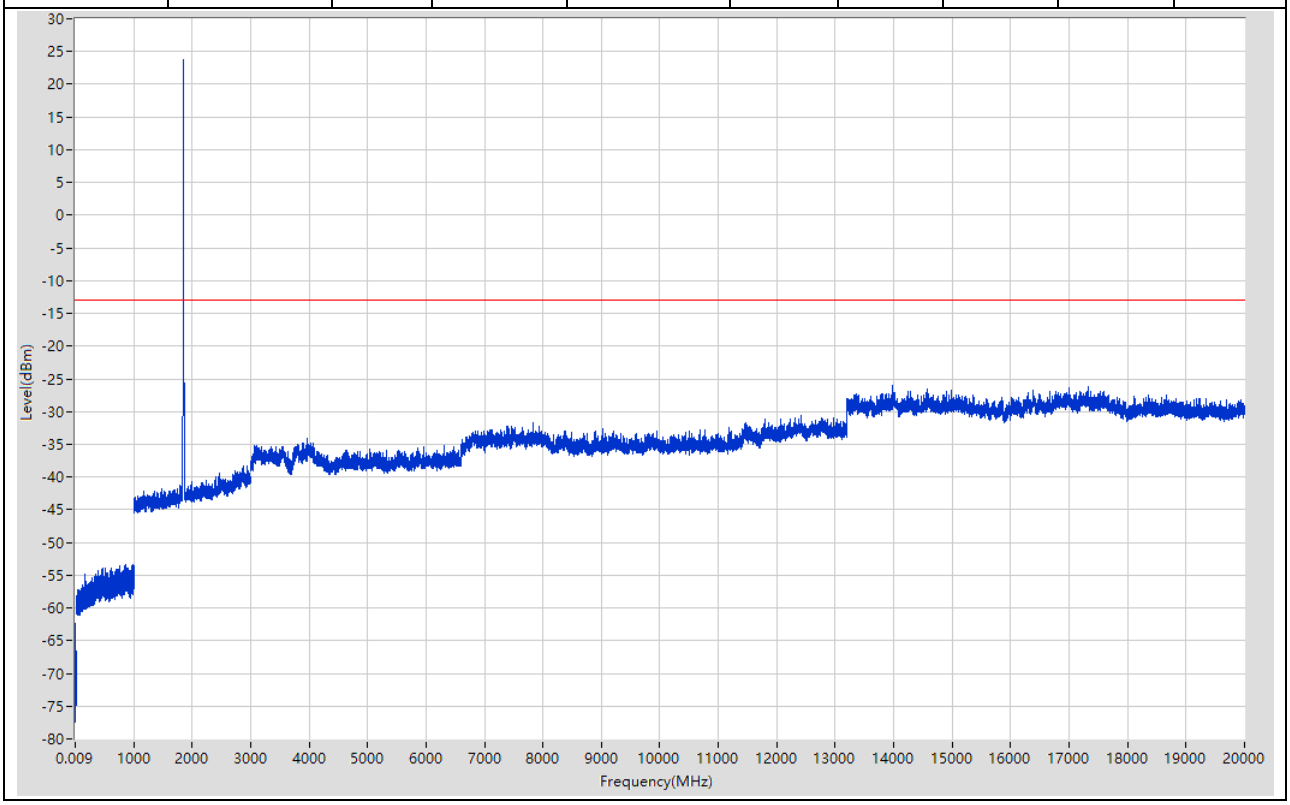
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-66.23	-25	41.23	Pass	401
0.15	30	0.01	RMS	0.2	-66.83	-25	41.83	Pass	2986
30	1000	0.1	RMS	993.996	-59.87	-25	34.87	Pass	9701
1000	2525	1	RMS	2523	-45.32	-25	20.32	Pass	1526
2525	2665	1	RMS	2592.9	6.23	60	53.77	Pass	401
2665	3000	1	RMS	2665.838	-39.94	-25	14.94	Pass	401
3000	12000	1	RMS	11906	-50.63	-25	25.63	Pass	9002
12000	26500	1	RMS	25907	-40.4	-25	15.4	Pass	14502



14. WCDMA_Band2

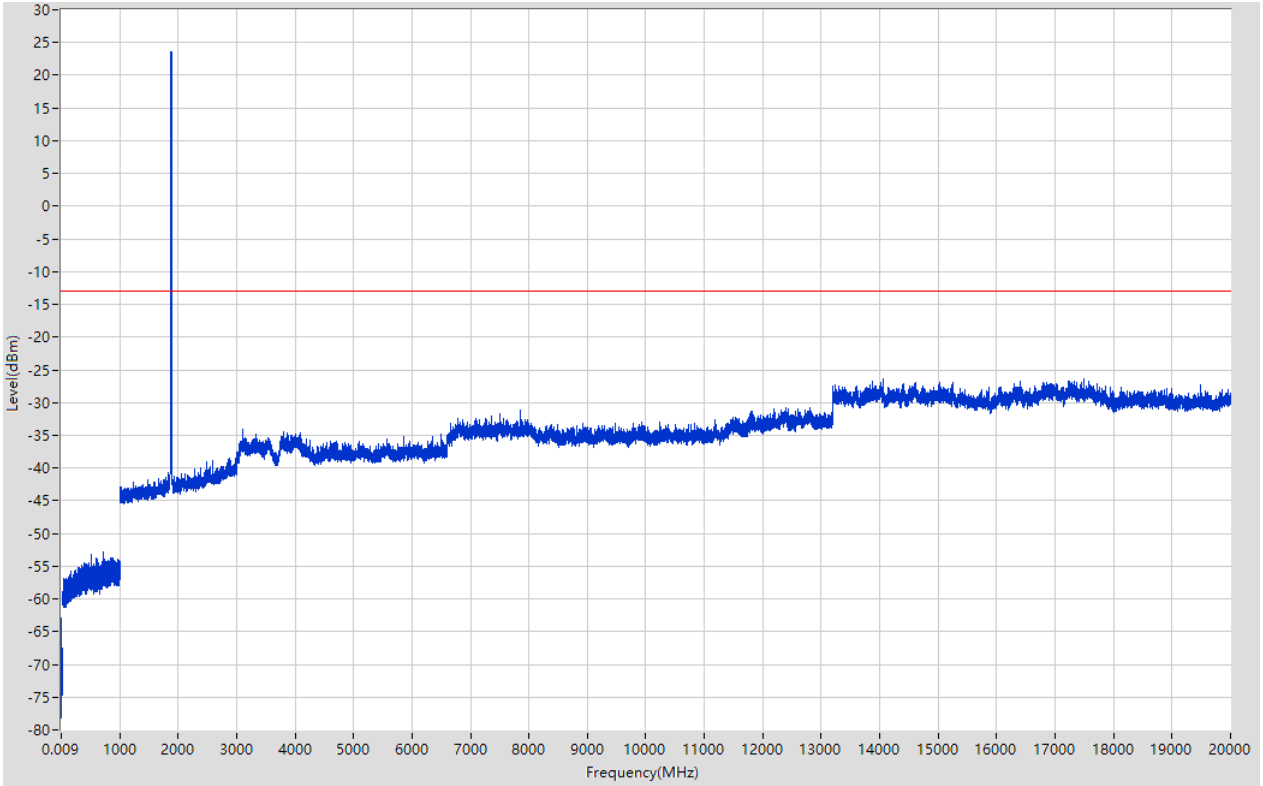
14.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9262)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-64.12	-13	51.12	Pass	401
0.15	30	0.01	Peak	0.17	-62.31	-13	49.31	Pass	2986
30	1000	0.1	Peak	855.004	-53.31	-13	40.31	Pass	9701
1000	3000	1	Peak	1854	23.76	-13	-36.76	N/A	2001
3000	20000	1	Peak	13979	-25.98	-13	12.98	Pass	17003



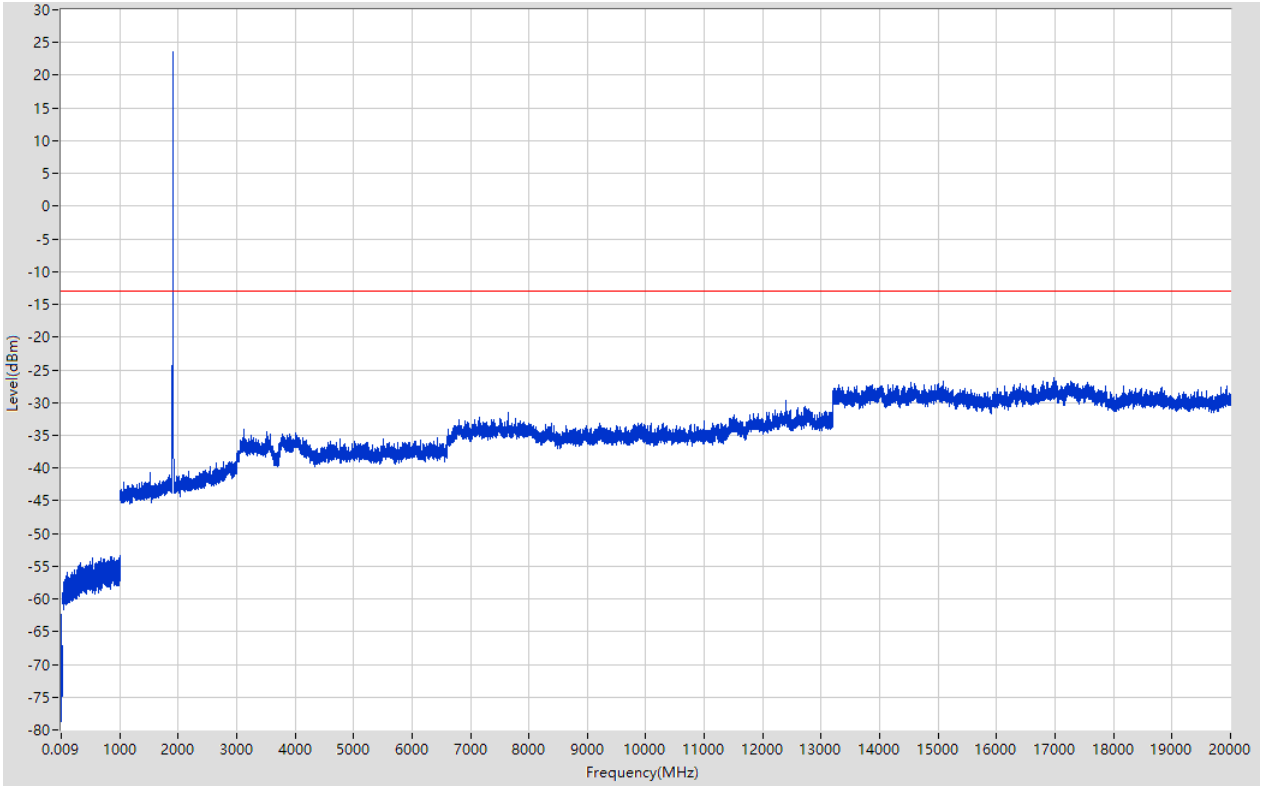
14.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9400)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-63.69	-13	50.69	Pass	401
0.15	30	0.01	Peak	0.15	-62.86	-13	49.86	Pass	2986
30	1000	0.1	Peak	713.6	-52.85	-13	39.85	Pass	9701
1000	3000	1	Peak	1879	23.56	-13	-36.56	N/A	2001
3000	20000	1	Peak	17486	-26.44	-13	13.44	Pass	17003



14.3. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9538)

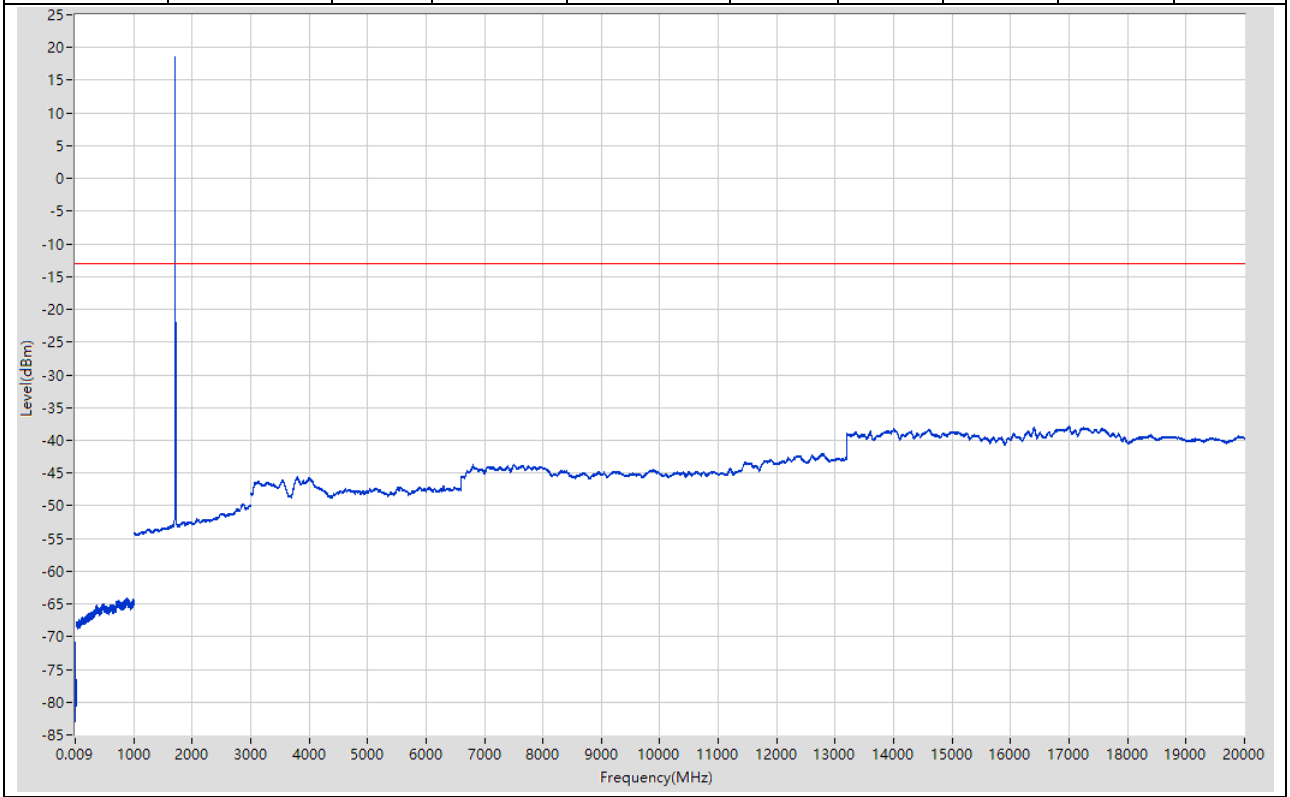
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-62.37	-13	49.37	Pass	401
0.15	30	0.01	Peak	0.19	-62.52	-13	49.52	Pass	2986
30	1000	0.1	Peak	1000	-53.33	-13	40.33	Pass	9701
1000	3000	1	Peak	1906	23.59	-13	-36.59	N/A	2001
3000	20000	1	Peak	16984	-26.26	-13	13.26	Pass	17003



15. WCDMA_Band4

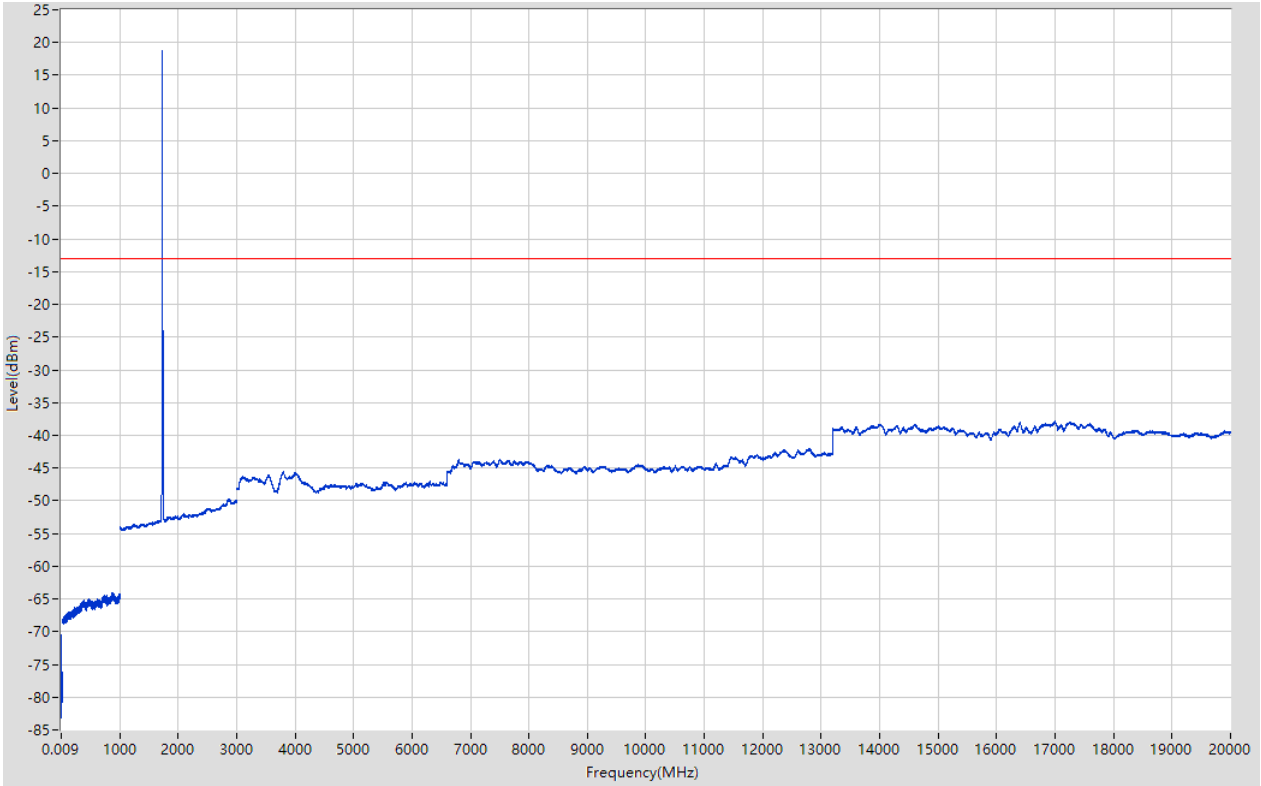
15.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:1312)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-70.88	-13	57.88	Pass	401
0.15	30	0.01	RMS	0.16	-70.83	-13	57.83	Pass	2986
30	1000	0.1	RMS	888.326	-64.15	-13	51.15	Pass	9701
1000	3000	1	RMS	1713	18.6	-13	-31.6	N/A	2001
3000	20000	1	RMS	17000	-37.8	-13	24.8	Pass	17003



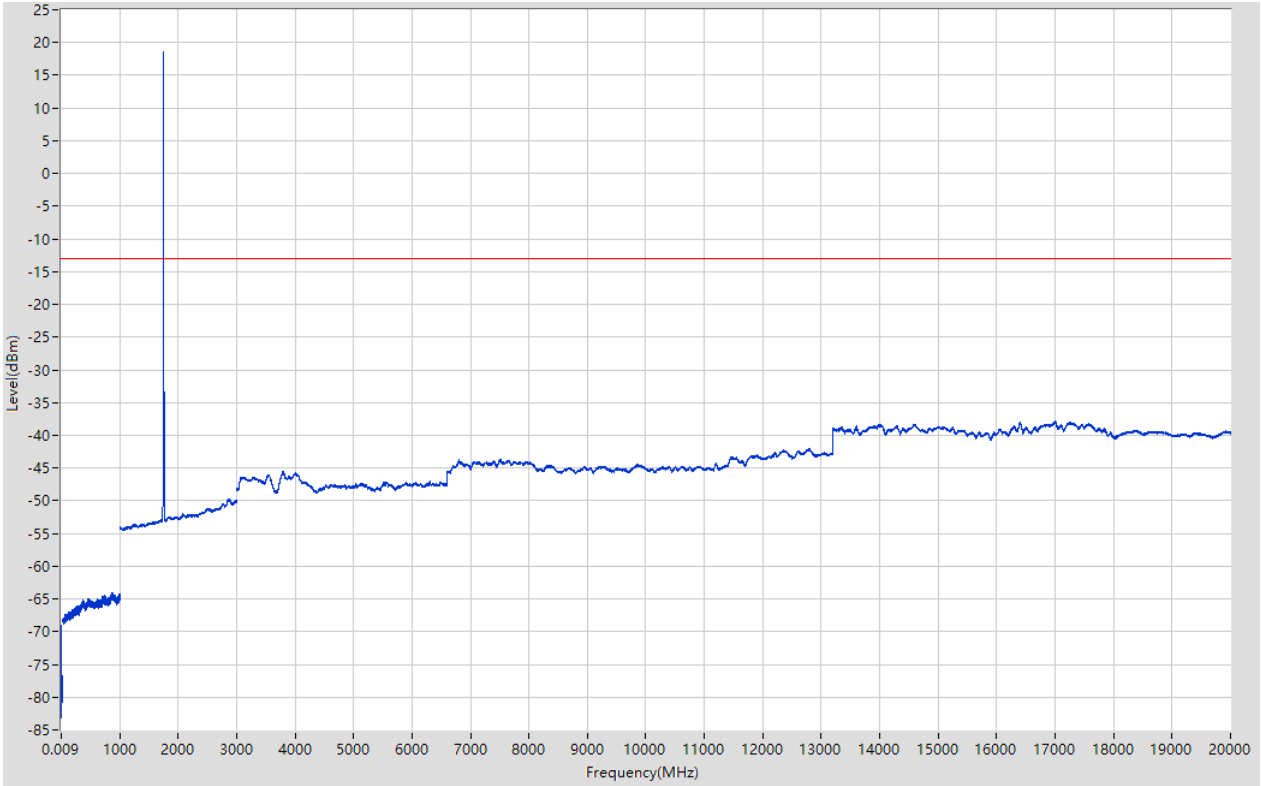
15.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:1412)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-70.71	-13	57.71	Pass	401
0.15	30	0.01	RMS	0.15	-70.51	-13	57.51	Pass	2986
30	1000	0.1	RMS	869.714	-64.1	-13	51.1	Pass	9701
1000	3000	1	RMS	1732	18.69	-13	-31.69	N/A	2001
3000	20000	1	RMS	16996	-37.77	-13	24.77	Pass	17003



15.3. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:1513)

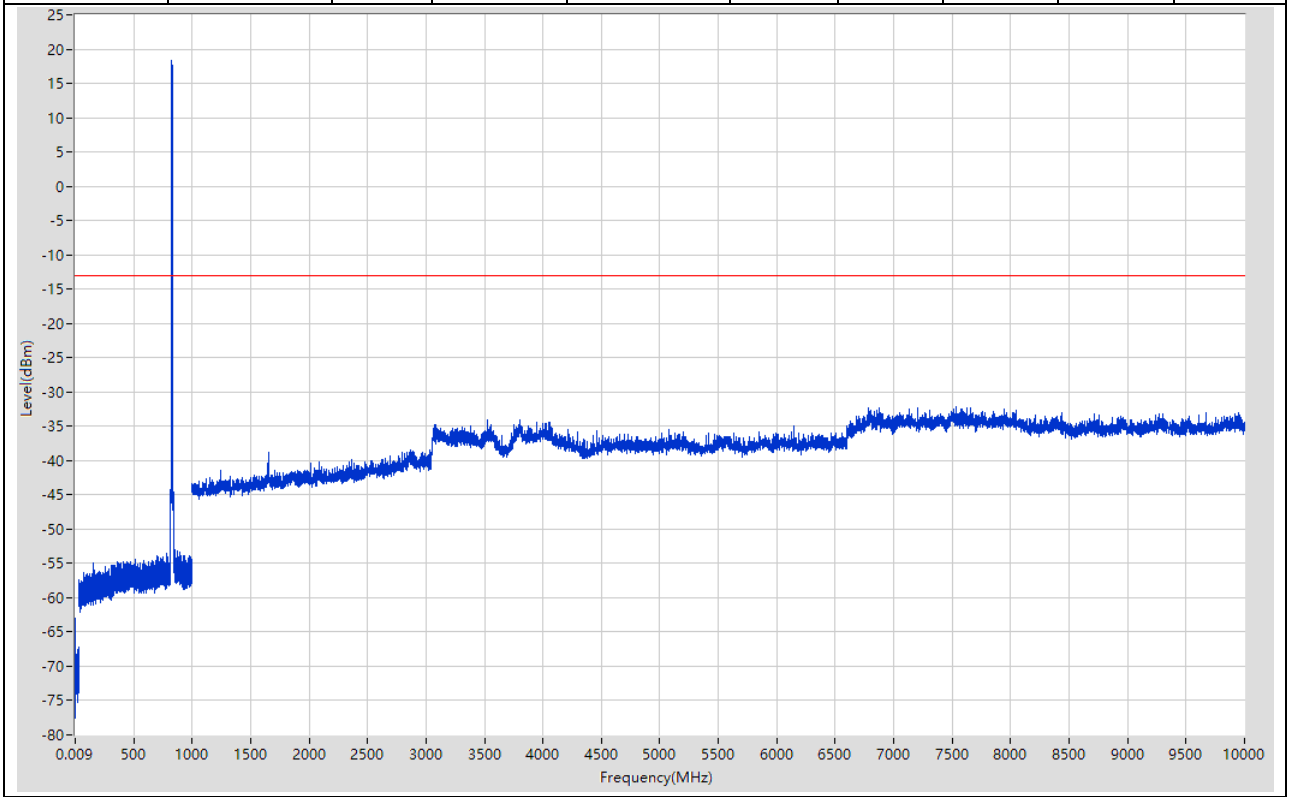
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-68.99	-13	55.99	Pass	401
0.15	30	0.01	RMS	0.17	-70.41	-13	57.41	Pass	2986
30	1000	0.1	RMS	864.01	-64.04	-13	51.04	Pass	9701
1000	3000	1	RMS	1753	18.53	-13	-31.53	N/A	2001
3000	20000	1	RMS	16997	-37.83	-13	24.83	Pass	17003



16. WCDMA_Band5

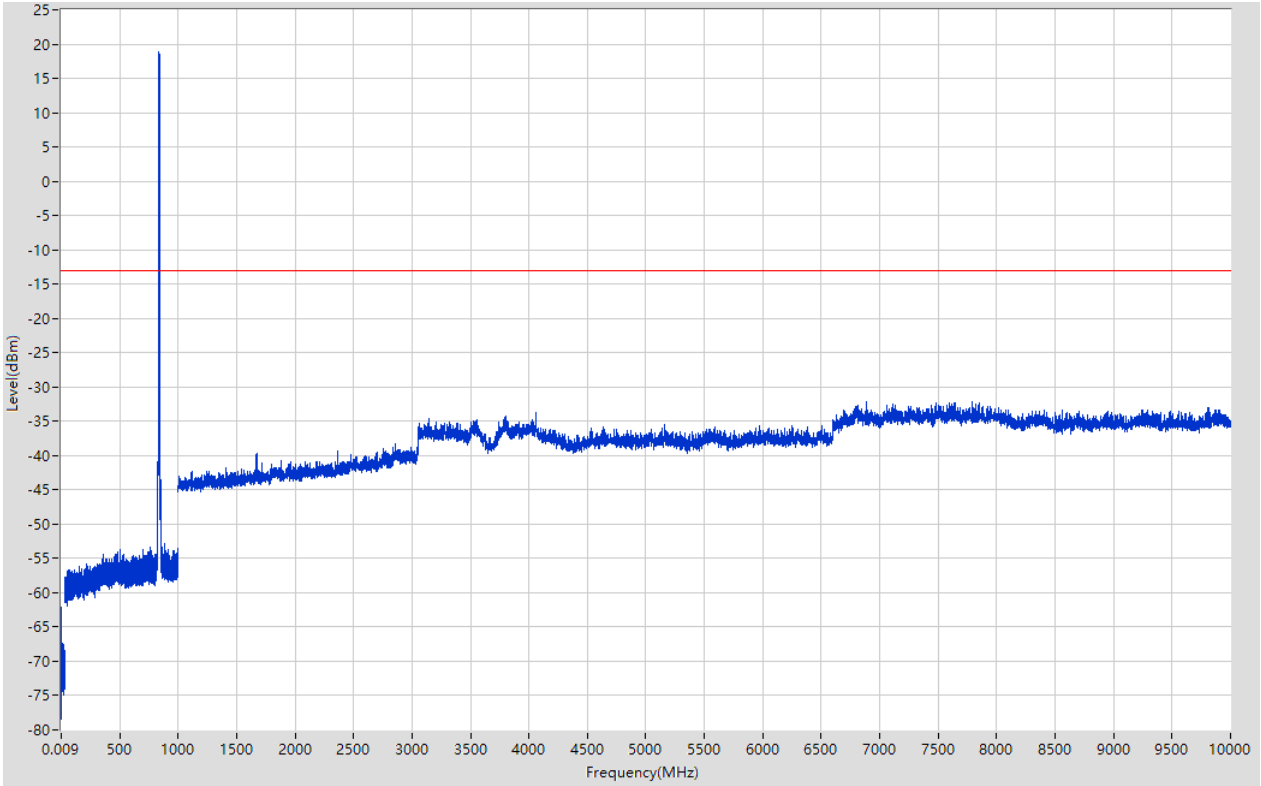
16.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.015	-64.39	-13	51.39	Pass	401
0.15	30	0.01	Peak	0.16	-63.08	-13	50.08	Pass	2986
30	500	0.1	Peak	411.6	-54.69	-13	41.69	Pass	4701
500	1000	0.1	Peak	825.9	18.29	-13	-31.29	N/A	5001
1000	10000	1	Peak	7530	-32.23	-13	19.23	Pass	9002



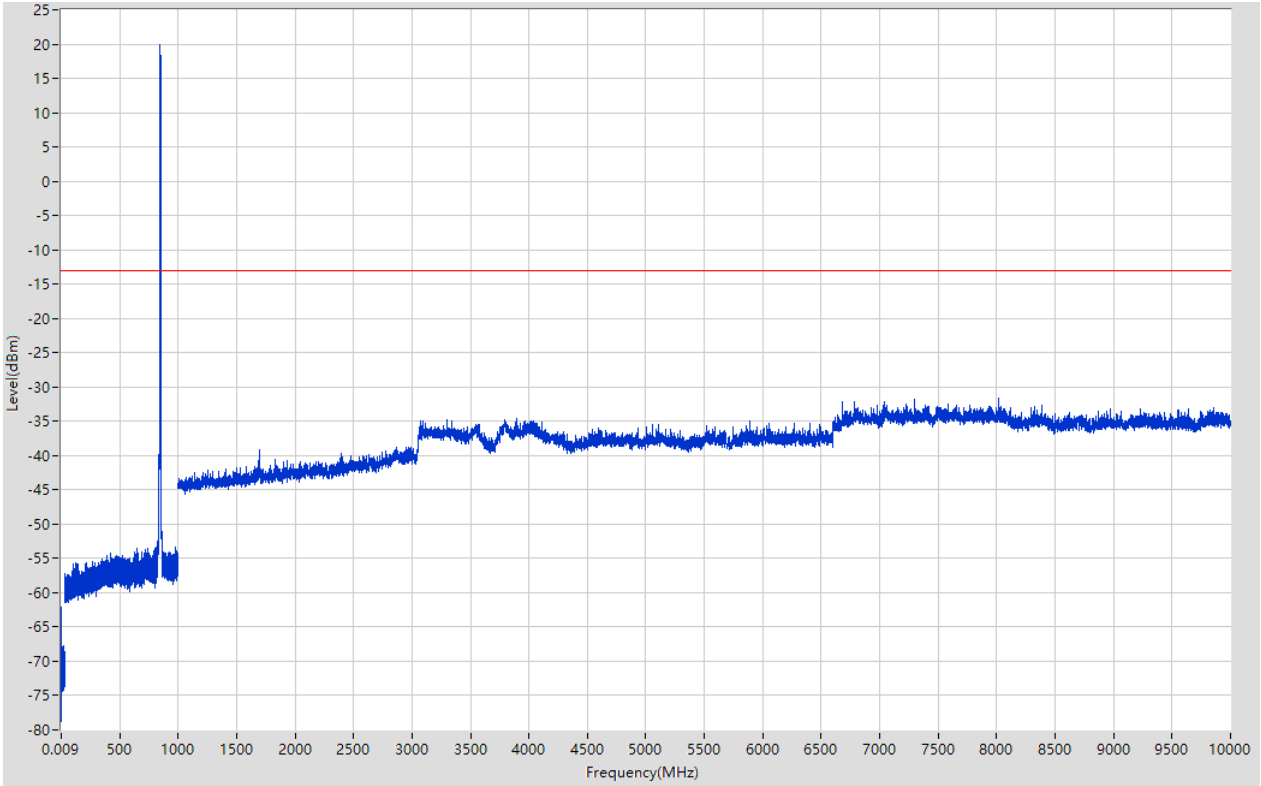
16.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4182)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-62.35	-13	49.35	Pass	401
0.15	30	0.01	Peak	0.19	-62.04	-13	49.04	Pass	2986
30	500	0.1	Peak	481.7	-54.03	-13	41.03	Pass	4701
500	1000	0.1	Peak	836.7	18.91	-13	-31.91	N/A	5001
1000	10000	1	Peak	6882	-32.17	-13	19.17	Pass	9002



16.3. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4233)

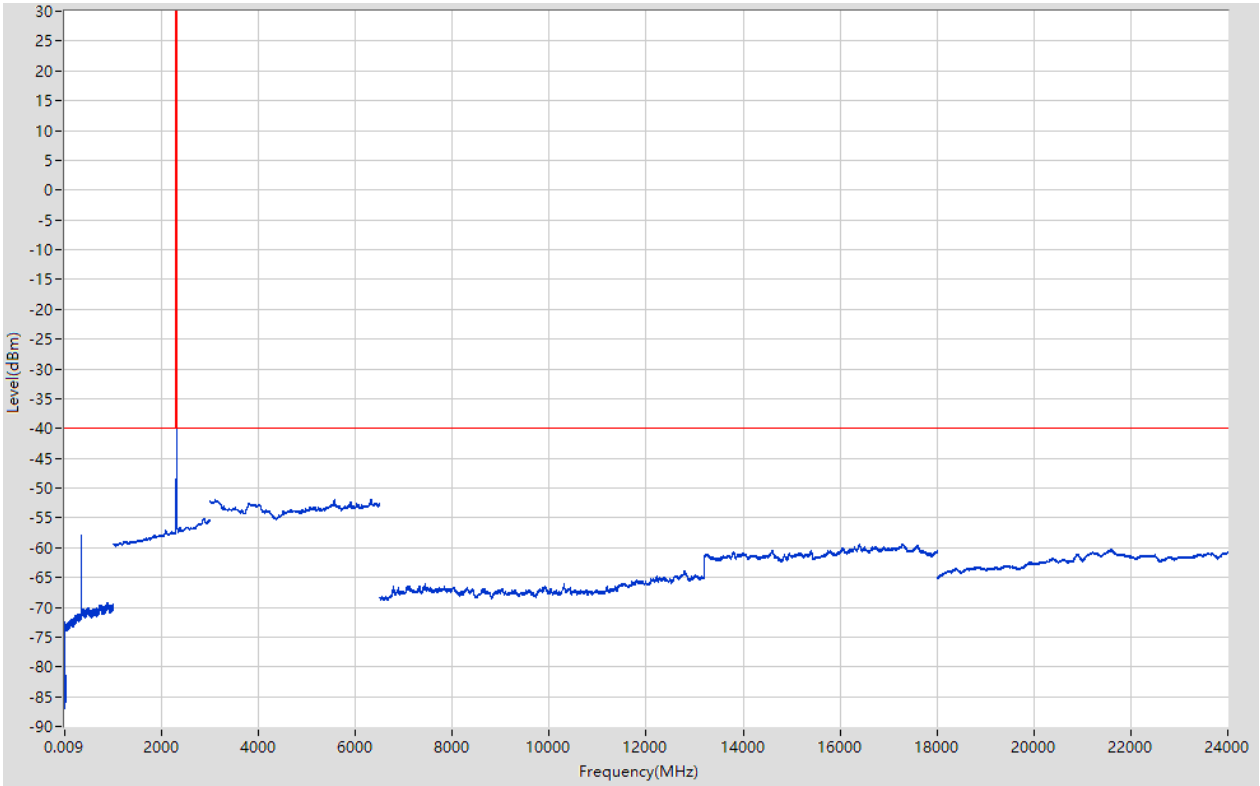
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-63.76	-13	50.76	Pass	401
0.15	30	0.01	Peak	0.15	-62.13	-13	49.13	Pass	2986
30	500	0.1	Peak	426.4	-54.29	-13	41.29	Pass	4701
500	1000	0.1	Peak	847.2	19.93	-13	-32.93	N/A	5001
1000	10000	1	Peak	8021	-31.59	-13	18.59	Pass	9002



17. LTE_Band40(2305-2320)

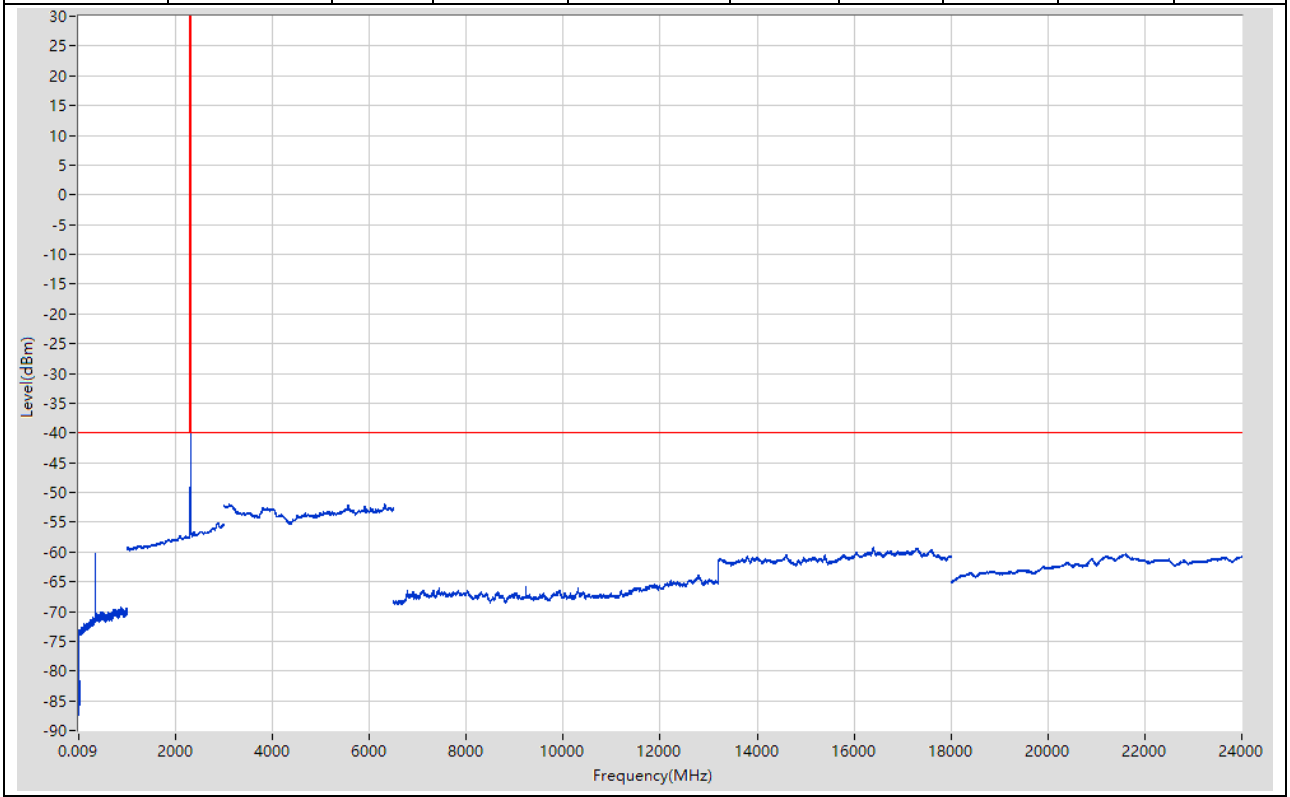
17.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:38725, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.45	-40	32.45	Pass	401
0.15	30	0.01	RMS	0.15	-73.44	-40	33.44	Pass	2986
30	1000	0.1	RMS	344.7	-57.87	-40	17.87	Pass	9701
1000	2295	1	RMS	2295	-53.2	-40	13.2	Pass	1296
2295	2325	1	RMS	2305.35	20.72	60	39.28	Pass	401
2325	3000	1	RMS	2874	-55.08	-40	15.08	Pass	676
3000	6500	1	RMS	6319	-51.86	-40	11.86	Pass	3501
6500	18000	1	RMS	16404	-59.38	-40	19.38	Pass	11502
18000	24000	1	RMS	21587	-60.32	-40	20.32	Pass	6001



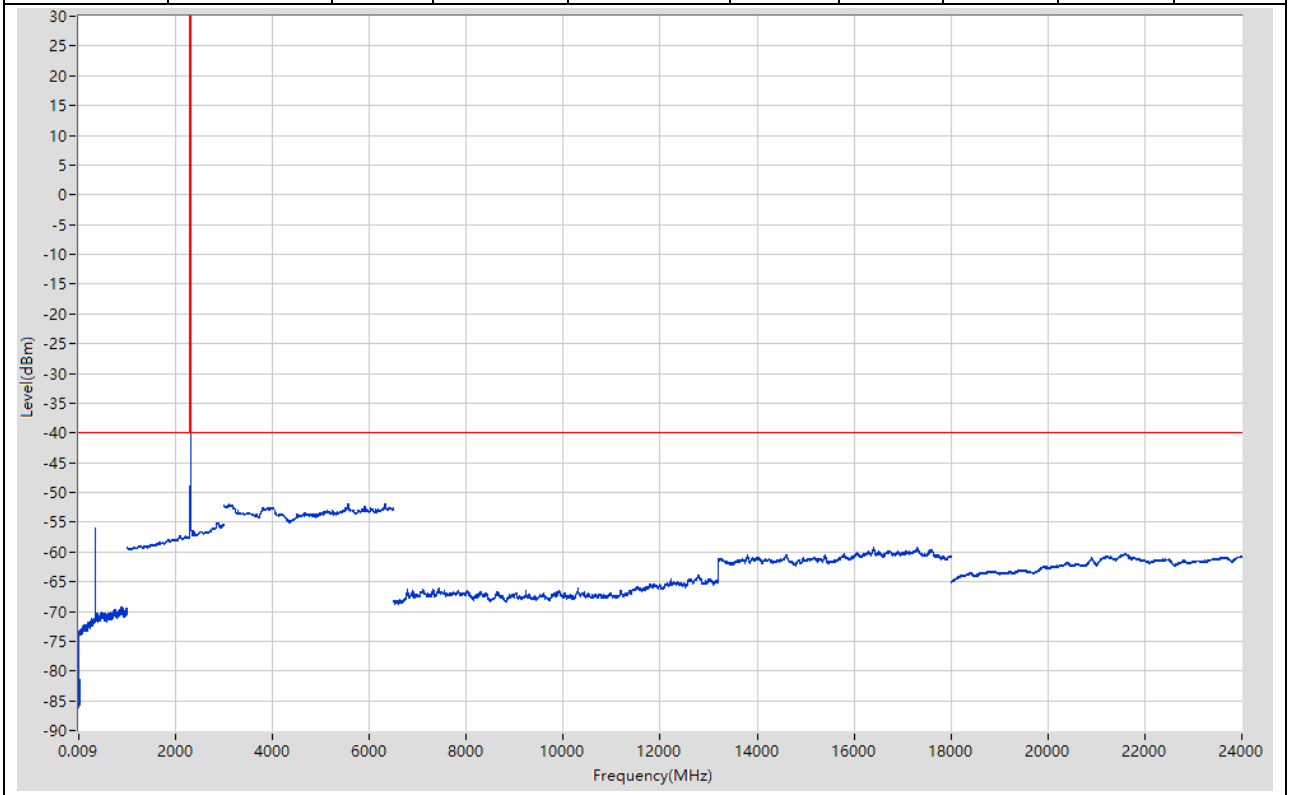
17.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:38725, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.09	-40	33.09	Pass	401
0.15	30	0.01	RMS	0.15	-74.35	-40	34.35	Pass	2986
30	1000	0.1	RMS	344.6	-60.23	-40	20.23	Pass	9701
1000	2295	1	RMS	2295	-53.38	-40	13.38	Pass	1296
2295	2325	1	RMS	2305.275	20.22	60	39.78	Pass	401
2325	3000	1	RMS	2873	-55.07	-40	15.07	Pass	676
3000	6500	1	RMS	6320	-51.88	-40	11.88	Pass	3501
6500	18000	1	RMS	16400	-59.2	-40	19.2	Pass	11502
18000	24000	1	RMS	21602	-60.33	-40	20.33	Pass	6001



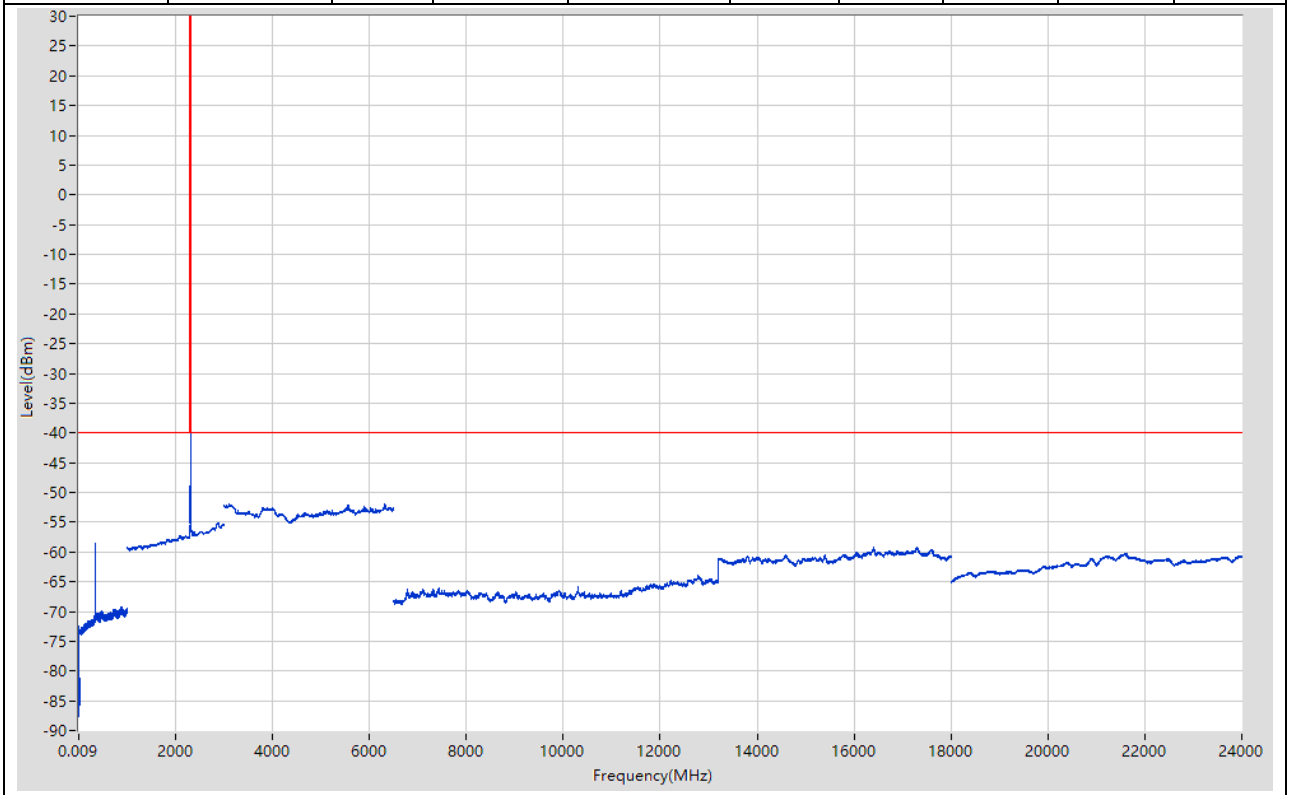
17.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:38750, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.41	-40	33.41	Pass	401
0.15	30	0.01	RMS	0.16	-73.82	-40	33.82	Pass	2986
30	1000	0.1	RMS	347.1	-55.9	-40	15.9	Pass	9701
1000	2295	1	RMS	2295	-54.36	-40	14.36	Pass	1296
2295	2325	1	RMS	2307.75	20.62	60	39.38	Pass	401
2325	3000	1	RMS	2873	-55.06	-40	15.06	Pass	676
3000	6500	1	RMS	6320	-51.83	-40	11.83	Pass	3501
6500	18000	1	RMS	16402	-59.28	-40	19.28	Pass	11502
18000	24000	1	RMS	21582	-60.28	-40	20.28	Pass	6001



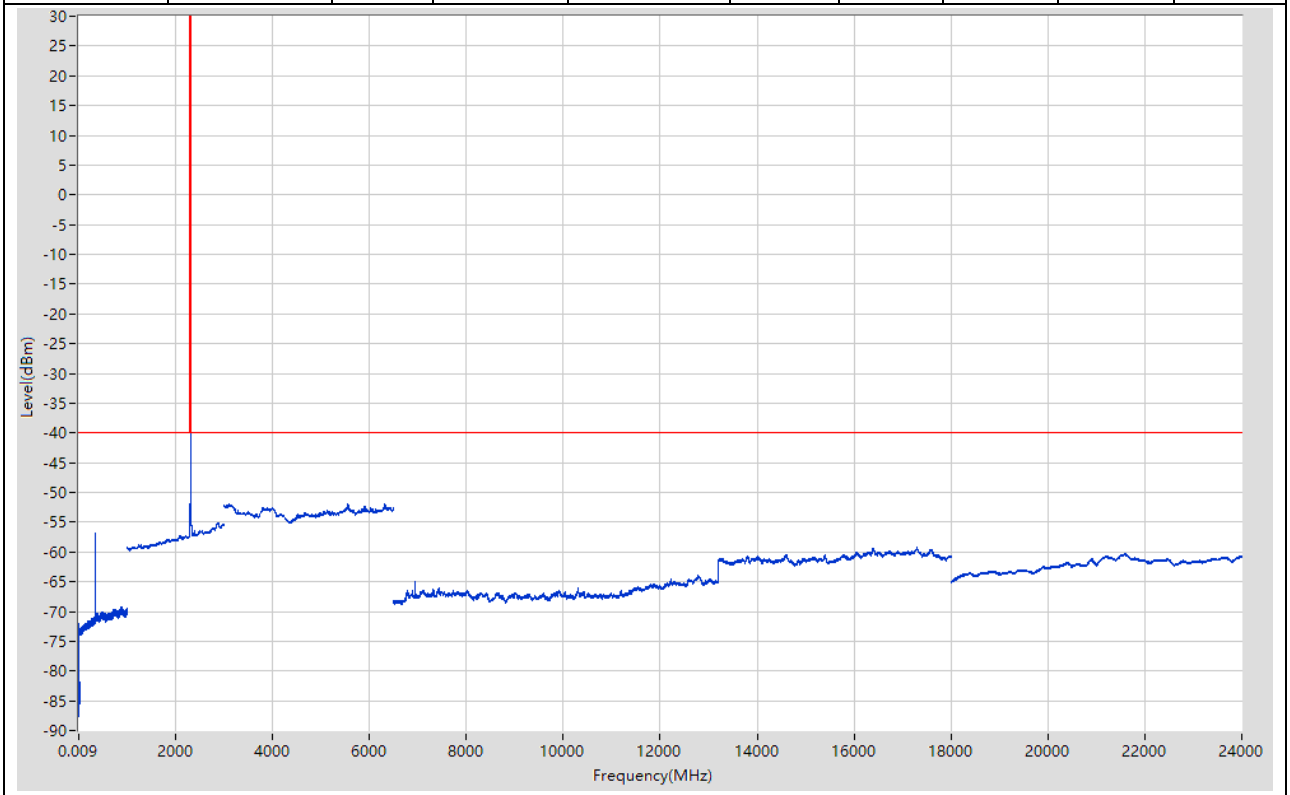
17.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:38750, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72.49	-40	32.49	Pass	401
0.15	30	0.01	RMS	0.15	-74.21	-40	34.21	Pass	2986
30	1000	0.1	RMS	347.1	-58.56	-40	18.56	Pass	9701
1000	2295	1	RMS	2293	-55.61	-40	15.61	Pass	1296
2295	2325	1	RMS	2307.825	20.3	60	39.7	Pass	401
2325	3000	1	RMS	2871	-55.06	-40	15.06	Pass	676
3000	6500	1	RMS	6321	-51.83	-40	11.83	Pass	3501
6500	18000	1	RMS	16406	-59.22	-40	19.22	Pass	11502
18000	24000	1	RMS	21571	-60.3	-40	20.3	Pass	6001



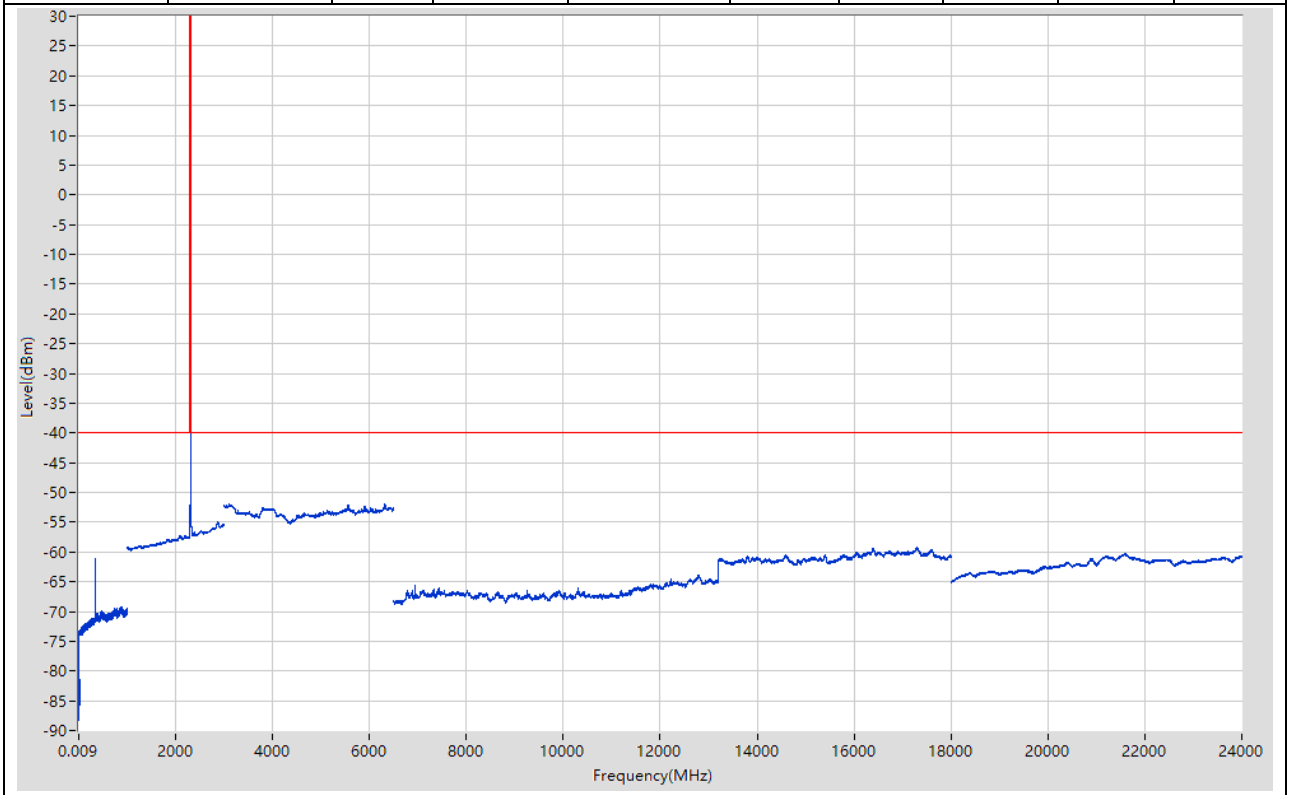
17.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:38775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-72	-40	32	Pass	401
0.15	30	0.01	RMS	0.15	-74.46	-40	34.46	Pass	2986
30	1000	0.1	RMS	349.6	-56.92	-40	16.92	Pass	9701
1000	2295	1	RMS	2295	-55.77	-40	15.77	Pass	1296
2295	2325	1	RMS	2310.3	20.86	60	39.14	Pass	401
2325	3000	1	RMS	2325	-54.98	-40	14.98	Pass	676
3000	6500	1	RMS	6319	-51.91	-40	11.91	Pass	3501
6500	18000	1	RMS	17293	-59.27	-40	19.27	Pass	11502
18000	24000	1	RMS	21600	-60.29	-40	20.29	Pass	6001



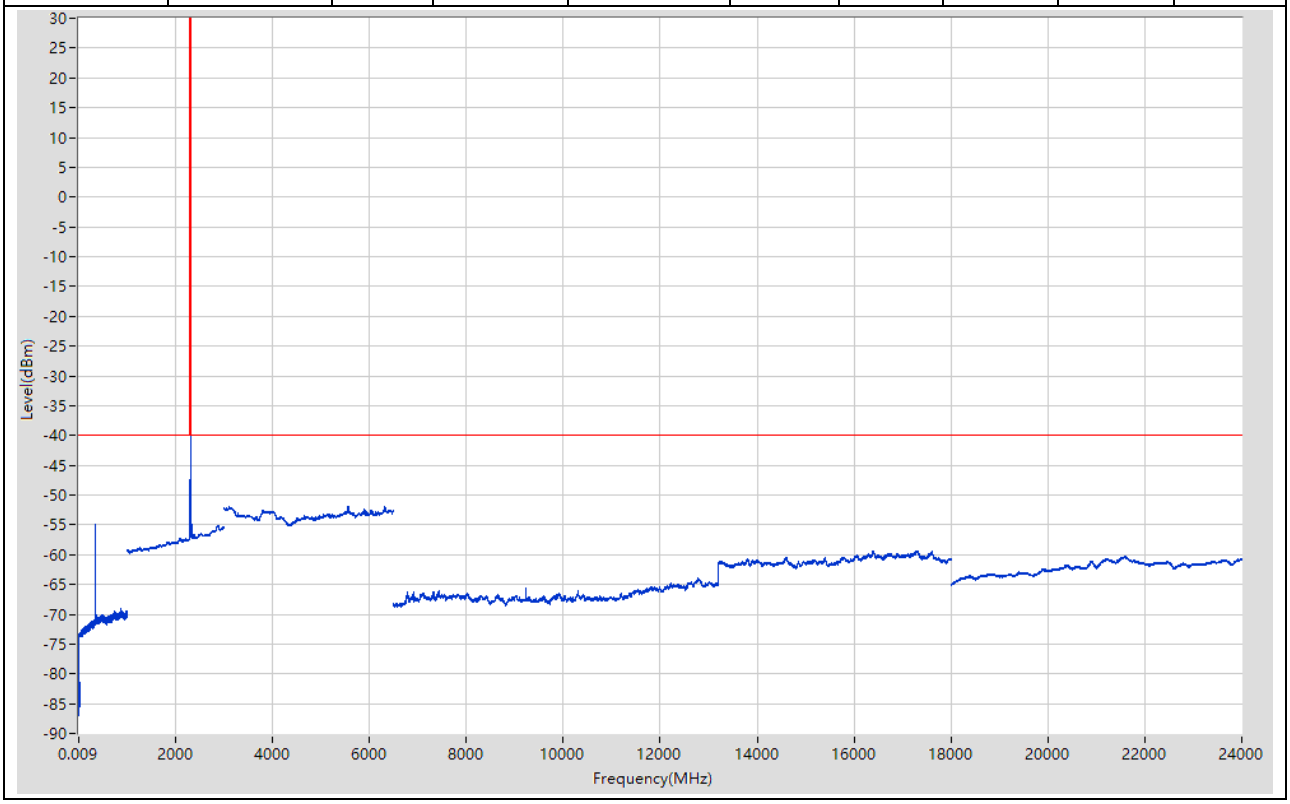
17.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:38775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.39	-40	33.39	Pass	401
0.15	30	0.01	RMS	0.15	-73.6	-40	33.6	Pass	2986
30	1000	0.1	RMS	349.6	-61.06	-40	21.06	Pass	9701
1000	2295	1	RMS	2293	-55.99	-40	15.99	Pass	1296
2295	2325	1	RMS	2310.225	20.37	60	39.63	Pass	401
2325	3000	1	RMS	2326	-55.01	-40	15.01	Pass	676
3000	6500	1	RMS	6320	-51.83	-40	11.83	Pass	3501
6500	18000	1	RMS	17293	-59.22	-40	19.22	Pass	11502
18000	24000	1	RMS	21602	-60.26	-40	20.26	Pass	6001



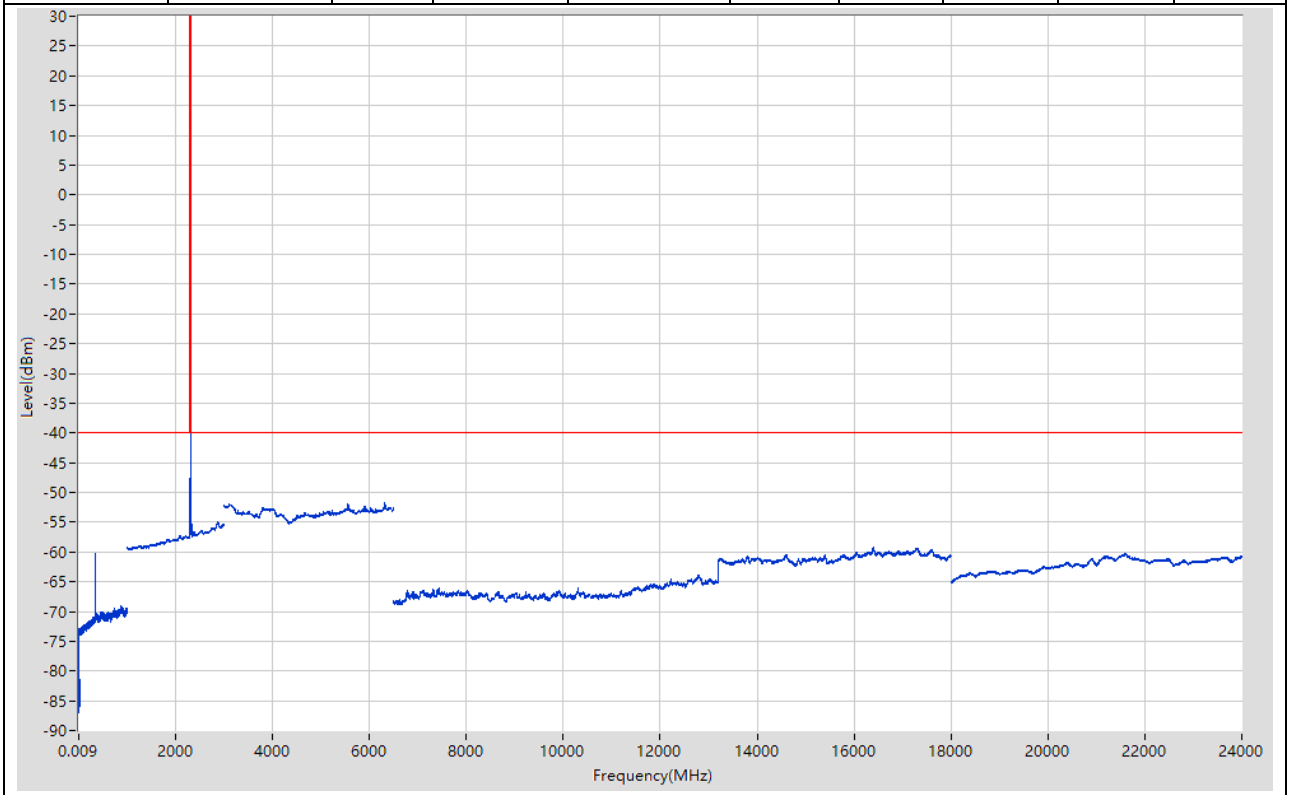
17.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:38750, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-73.22	-40	33.22	Pass	401
0.15	30	0.01	RMS	0.15	-73.36	-40	33.36	Pass	2986
30	1000	0.1	RMS	344.9	-54.82	-40	14.82	Pass	9701
1000	2295	1	RMS	2293	-53.97	-40	13.97	Pass	1296
2295	2325	1	RMS	2305.5	20.96	60	39.04	Pass	401
2325	3000	1	RMS	2327	-54.84	-40	14.84	Pass	676
3000	6500	1	RMS	6318	-51.83	-40	11.83	Pass	3501
6500	18000	1	RMS	17300	-59.33	-40	19.33	Pass	11502
18000	24000	1	RMS	21586	-60.26	-40	20.26	Pass	6001



17.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:38750, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

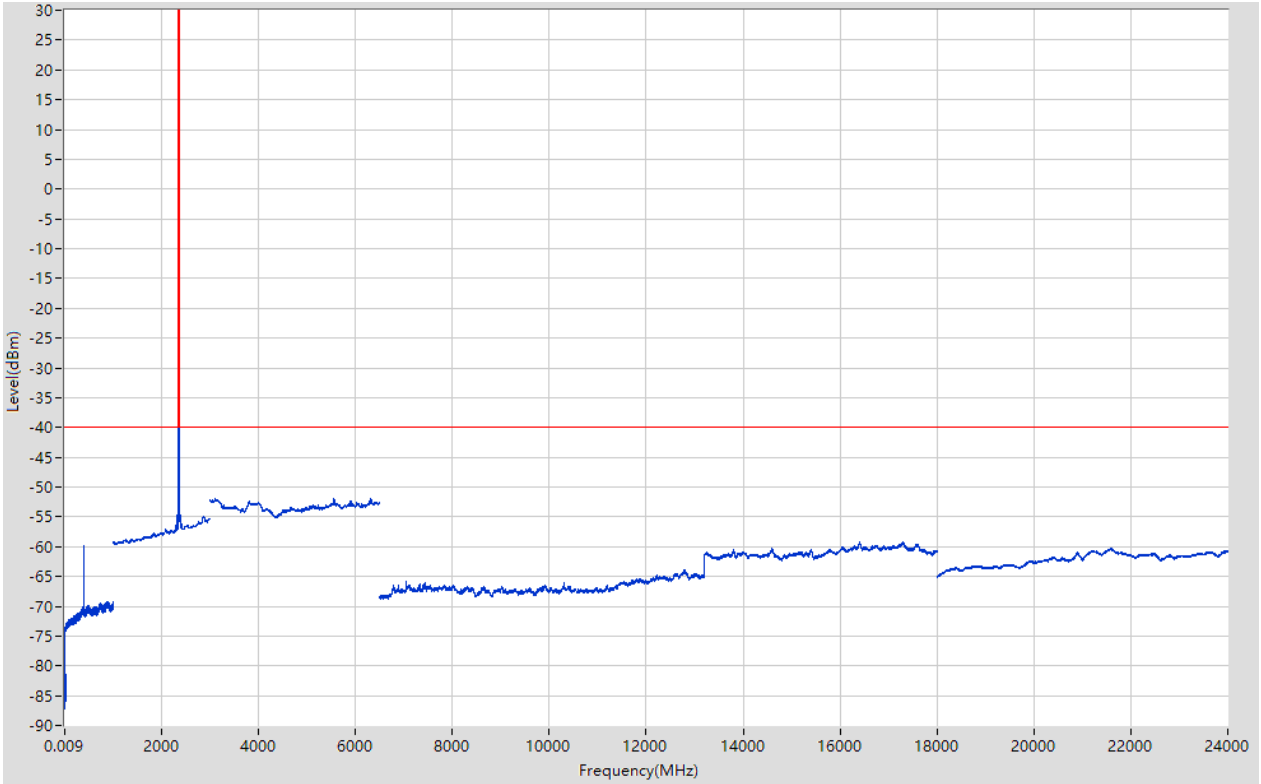
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.92	-40	32.92	Pass	401
0.15	30	0.01	RMS	0.16	-75.25	-40	35.25	Pass	2986
30	1000	0.1	RMS	344.8	-60.18	-40	20.18	Pass	9701
1000	2295	1	RMS	2292	-54.2	-40	14.2	Pass	1296
2295	2325	1	RMS	2305.5	20.17	60	39.83	Pass	401
2325	3000	1	RMS	2871	-55.03	-40	15.03	Pass	676
3000	6500	1	RMS	6319	-51.81	-40	11.81	Pass	3501
6500	18000	1	RMS	16396	-59.29	-40	19.29	Pass	11502
18000	24000	1	RMS	21576	-60.28	-40	20.28	Pass	6001



18. LTE_Band40(2345-2360)

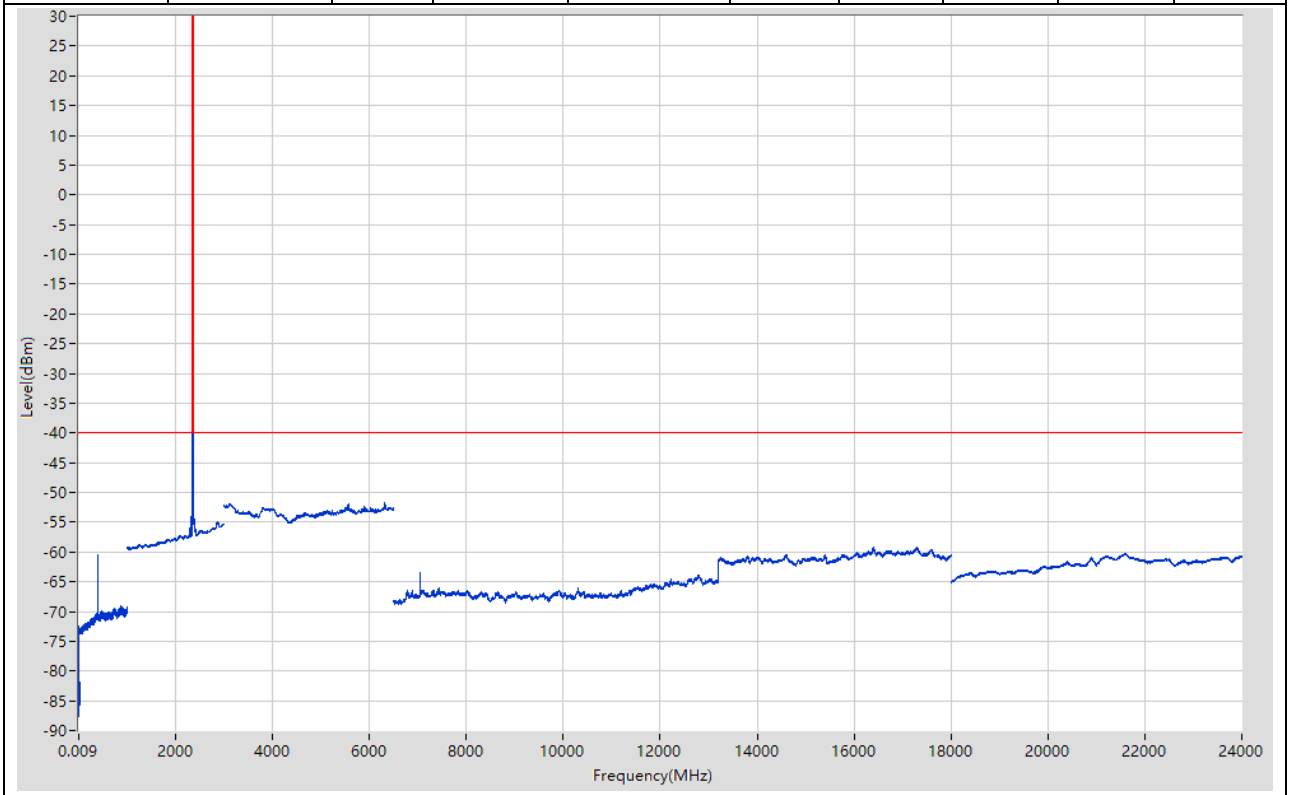
18.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:39175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.45	-40	33.45	Pass	401
0.15	30	0.01	RMS	0.17	-74.29	-40	34.29	Pass	2986
30	1000	0.1	RMS	389.7	-59.75	-40	19.75	Pass	9701
1000	2340	1	RMS	2338	-48.46	-40	8.46	Pass	1341
2340	2370	1	RMS	2350.35	21.46	60	38.54	Pass	401
2370	3000	1	RMS	2370	-51.02	-40	11.02	Pass	631
3000	6500	1	RMS	6318	-51.82	-40	11.82	Pass	3501
6500	18000	1	RMS	17298	-59.26	-40	19.26	Pass	11502
18000	24000	1	RMS	21599	-60.22	-40	20.22	Pass	6001



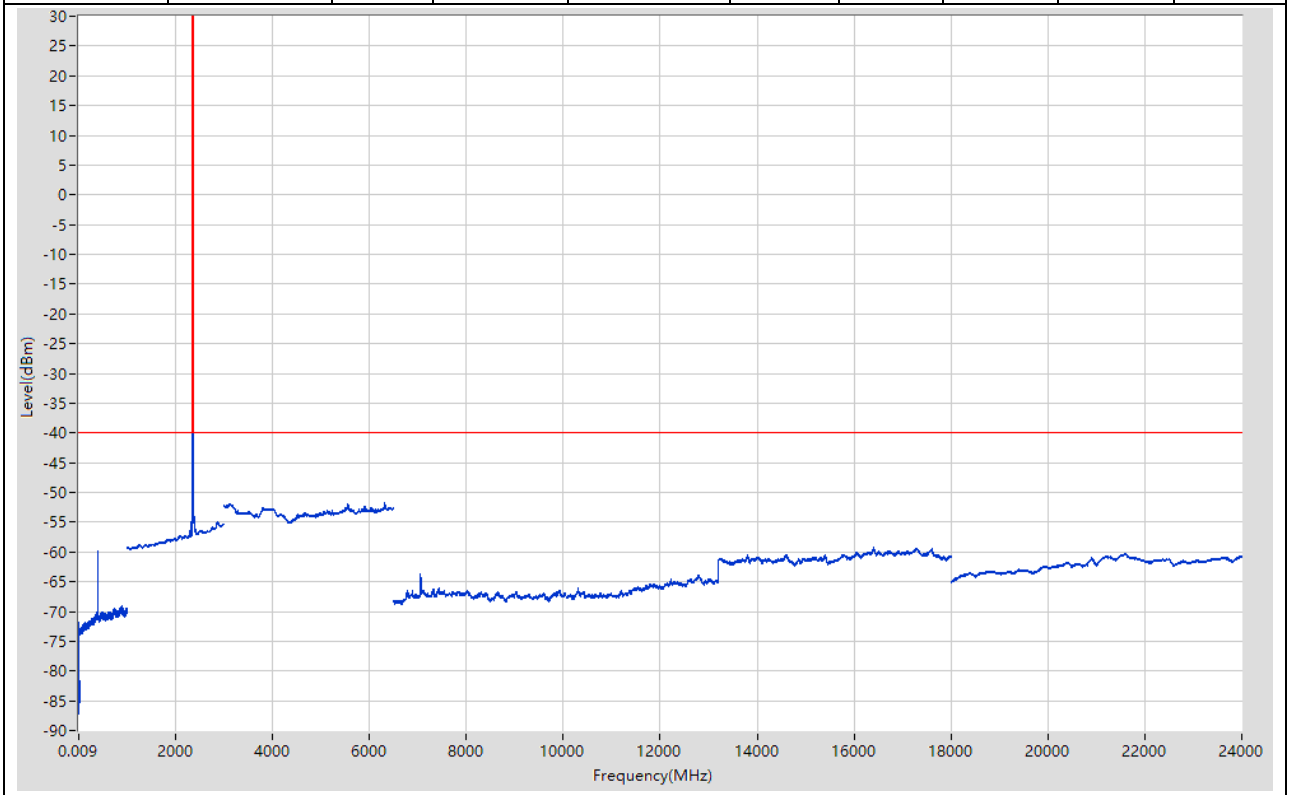
18.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:39175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.49	-40	32.49	Pass	401
0.15	30	0.01	RMS	0.15	-74.68	-40	34.68	Pass	2986
30	1000	0.1	RMS	389.6	-60.49	-40	20.49	Pass	9701
1000	2340	1	RMS	2340	-48.82	-40	8.82	Pass	1341
2340	2370	1	RMS	2350.35	20.48	60	39.52	Pass	401
2370	3000	1	RMS	2370	-51.21	-40	11.21	Pass	631
3000	6500	1	RMS	6320	-51.77	-40	11.77	Pass	3501
6500	18000	1	RMS	16399	-59.23	-40	19.23	Pass	11502
18000	24000	1	RMS	21602	-60.29	-40	20.29	Pass	6001



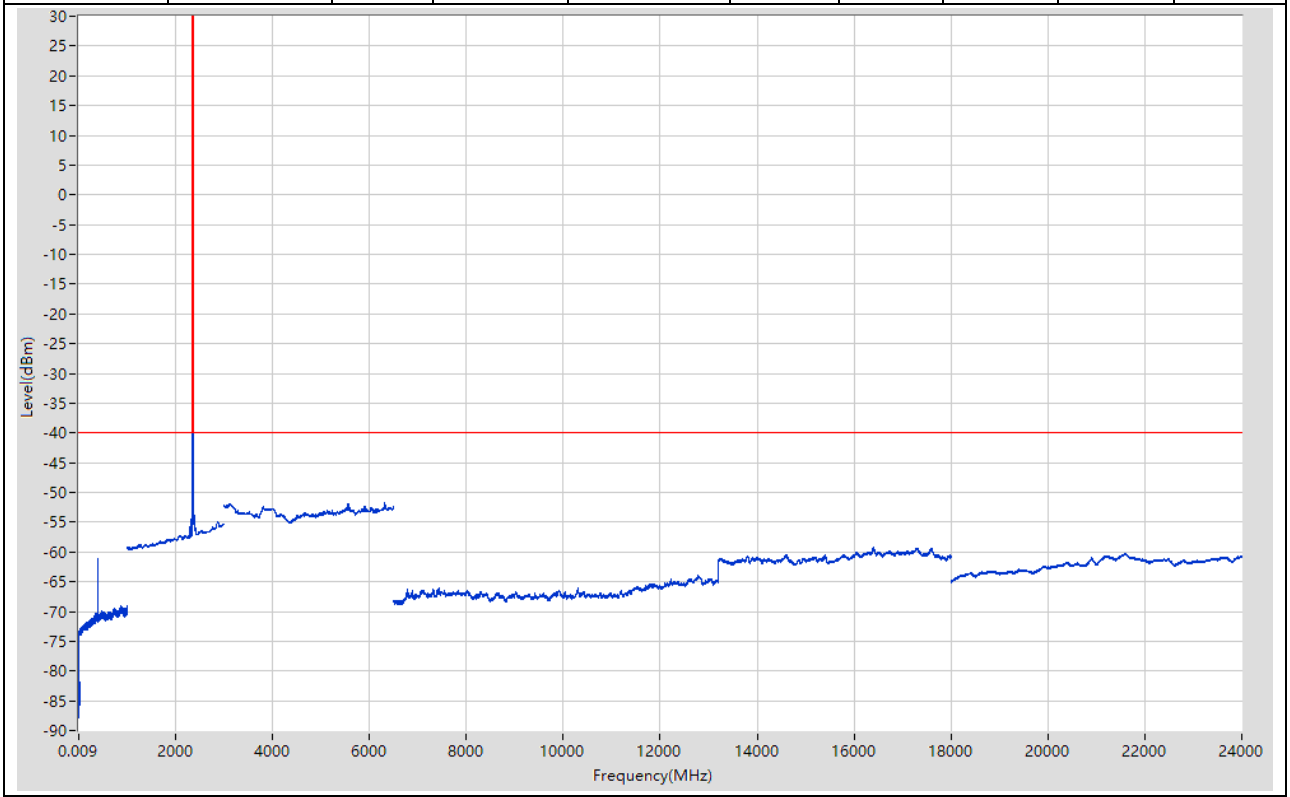
18.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:39200, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-71.76	-40	31.76	Pass	401
0.15	30	0.01	RMS	0.16	-74.69	-40	34.69	Pass	2986
30	1000	0.1	RMS	392.2	-59.79	-40	19.79	Pass	9701
1000	2340	1	RMS	2340	-50.72	-40	10.72	Pass	1341
2340	2370	1	RMS	2352.75	21.47	60	38.53	Pass	401
2370	3000	1	RMS	2370	-50.53	-40	10.53	Pass	631
3000	6500	1	RMS	6320	-51.73	-40	11.73	Pass	3501
6500	18000	1	RMS	16401	-59.27	-40	19.27	Pass	11502
18000	24000	1	RMS	21610	-60.29	-40	20.29	Pass	6001



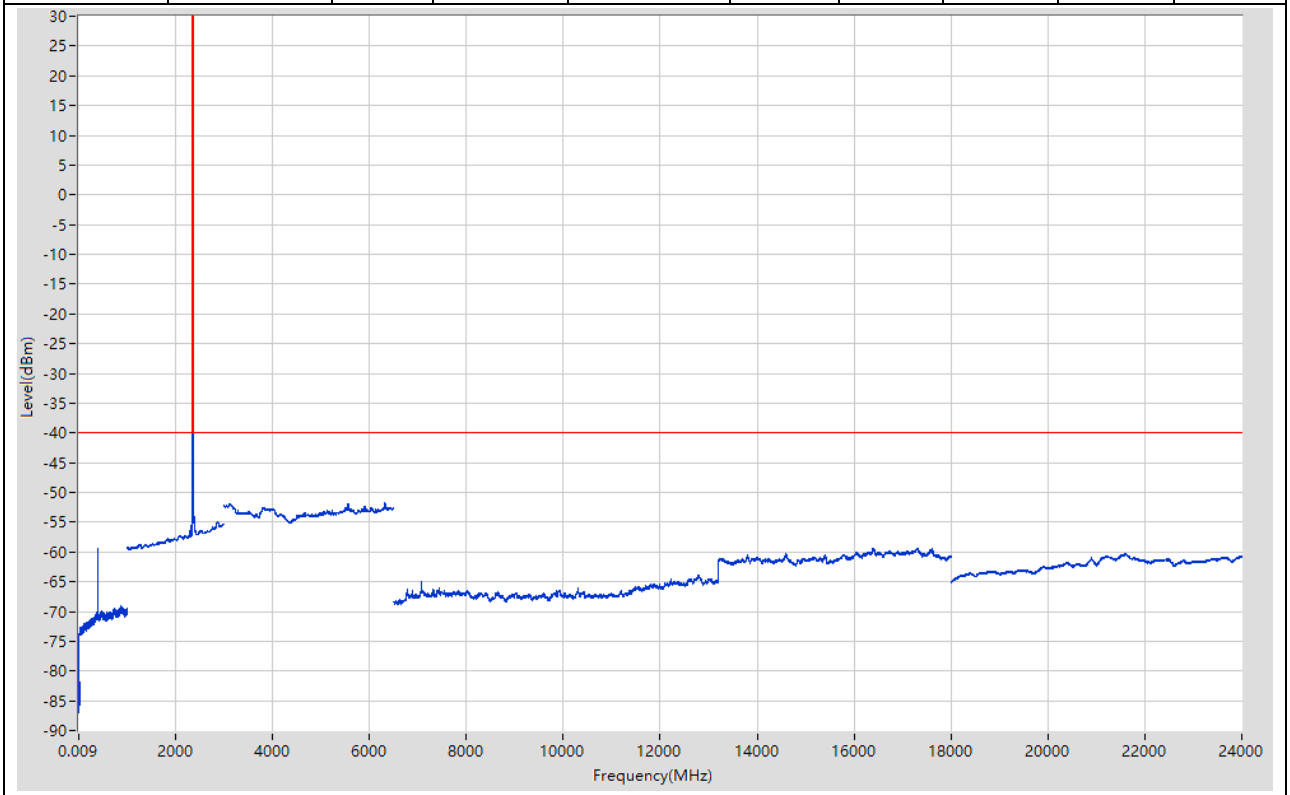
18.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:39200, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-73.23	-40	33.23	Pass	401
0.15	30	0.01	RMS	0.15	-75.6	-40	35.6	Pass	2986
30	1000	0.1	RMS	392.2	-61.03	-40	21.03	Pass	9701
1000	2340	1	RMS	2340	-48.92	-40	8.92	Pass	1341
2340	2370	1	RMS	2352.75	20.34	60	39.66	Pass	401
2370	3000	1	RMS	2371	-50.75	-40	10.75	Pass	631
3000	6500	1	RMS	6320	-51.79	-40	11.79	Pass	3501
6500	18000	1	RMS	16399	-59.22	-40	19.22	Pass	11502
18000	24000	1	RMS	21592	-60.28	-40	20.28	Pass	6001



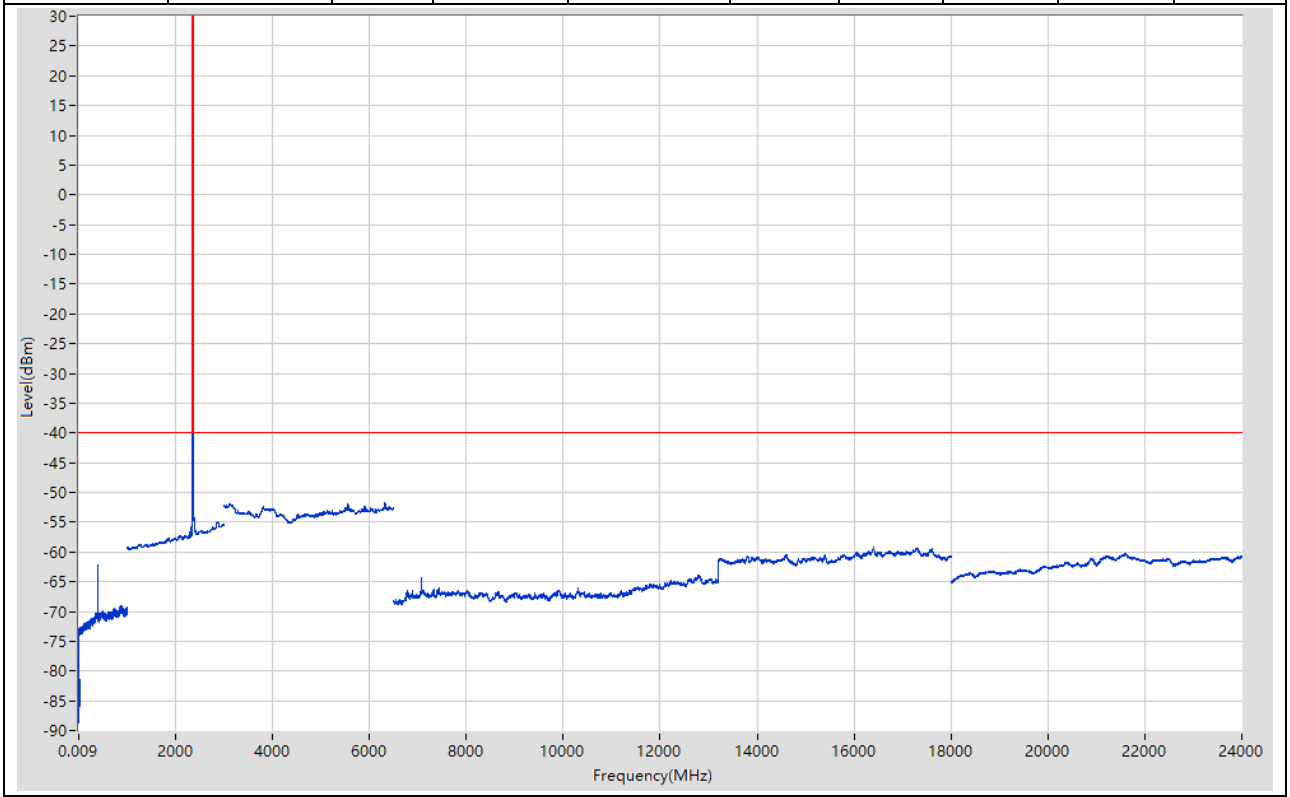
18.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:39225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-73.67	-40	33.67	Pass	401
0.15	30	0.01	RMS	0.17	-74.98	-40	34.98	Pass	2986
30	1000	0.1	RMS	394.6	-59.38	-40	19.38	Pass	9701
1000	2340	1	RMS	2340	-51.62	-40	11.62	Pass	1341
2340	2370	1	RMS	2355.375	21.23	60	38.77	Pass	401
2370	3000	1	RMS	2371	-50.57	-40	10.57	Pass	631
3000	6500	1	RMS	6318	-51.8	-40	11.8	Pass	3501
6500	18000	1	RMS	16402	-59.33	-40	19.33	Pass	11502
18000	24000	1	RMS	21599	-60.28	-40	20.28	Pass	6001



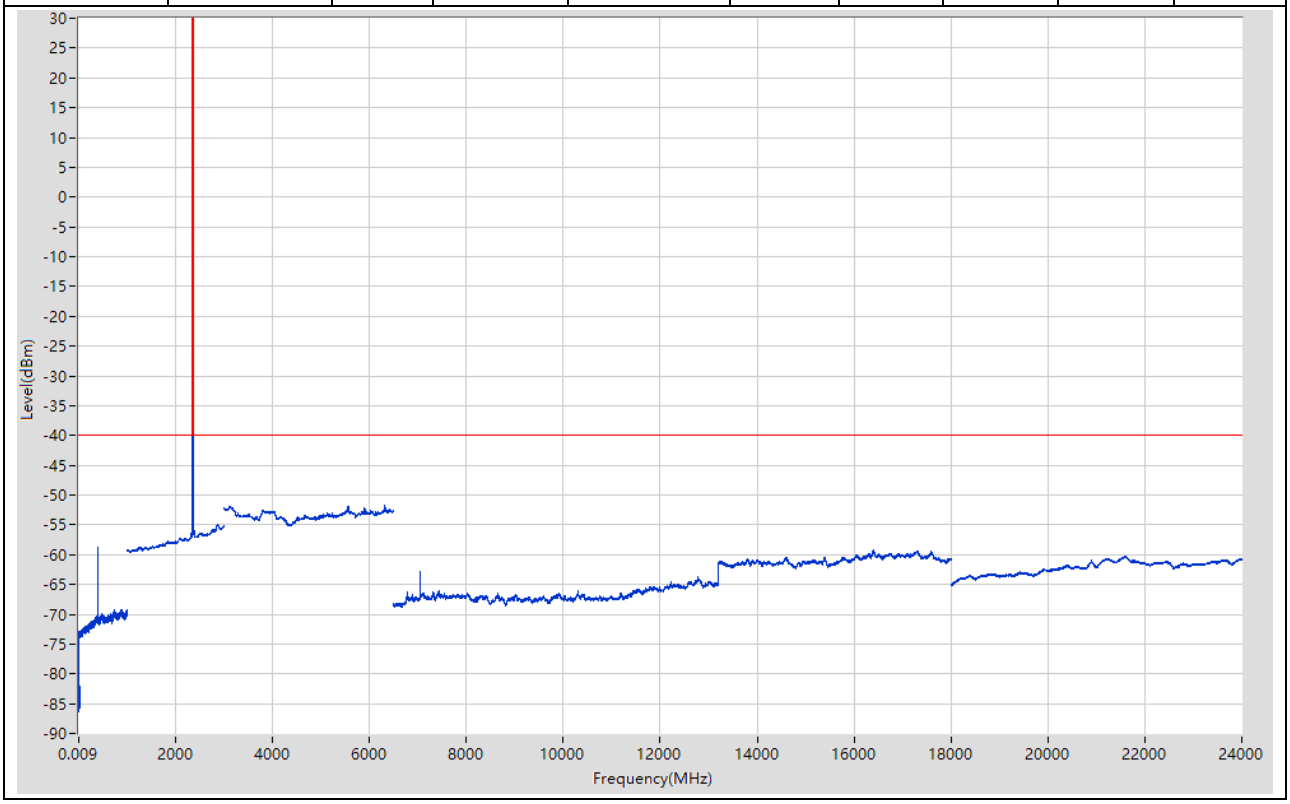
18.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:39225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-72.8	-40	32.8	Pass	401
0.15	30	0.01	RMS	0.18	-75.15	-40	35.15	Pass	2986
30	1000	0.1	RMS	394.7	-62.3	-40	22.3	Pass	9701
1000	2340	1	RMS	2338	-52.97	-40	12.97	Pass	1341
2340	2370	1	RMS	2355.3	20.76	60	39.24	Pass	401
2370	3000	1	RMS	2370	-50.09	-40	10.09	Pass	631
3000	6500	1	RMS	6320	-51.79	-40	11.79	Pass	3501
6500	18000	1	RMS	16400	-59.29	-40	19.29	Pass	11502
18000	24000	1	RMS	21600	-60.31	-40	20.31	Pass	6001



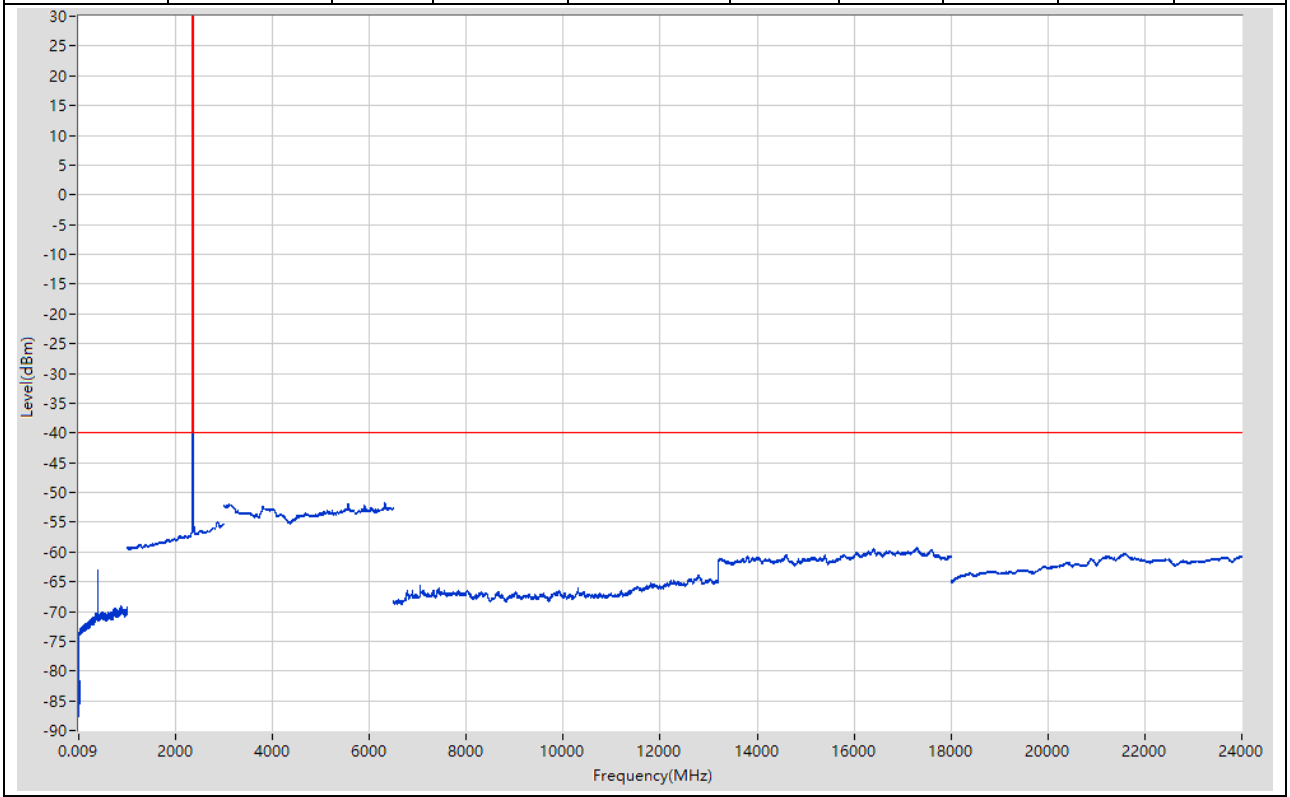
18.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:39200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-73.28	-40	33.28	Pass	401
0.15	30	0.01	RMS	0.15	-72.87	-40	32.87	Pass	2986
30	1000	0.1	RMS	389.9	-58.82	-40	18.82	Pass	9701
1000	2340	1	RMS	2340	-53.31	-40	13.31	Pass	1341
2340	2370	1	RMS	2350.5	21.43	60	38.57	Pass	401
2370	3000	1	RMS	2372	-53.26	-40	13.26	Pass	631
3000	6500	1	RMS	6319	-51.82	-40	11.82	Pass	3501
6500	18000	1	RMS	16398	-59.21	-40	19.21	Pass	11502
18000	24000	1	RMS	21585	-60.29	-40	20.29	Pass	6001



18.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:39200, 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)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.073	-73.62	-40	33.62	Pass	401
0.15	30	0.01	RMS	0.15	-74.37	-40	34.37	Pass	2986
30	1000	0.1	RMS	389.8	-63.02	-40	23.02	Pass	9701
1000	2340	1	RMS	2338	-53.76	-40	13.76	Pass	1341
2340	2370	1	RMS	2350.575	20.72	60	39.28	Pass	401
2370	3000	1	RMS	2372	-53.09	-40	13.09	Pass	631
3000	6500	1	RMS	6320	-51.75	-40	11.75	Pass	3501
6500	18000	1	RMS	17297	-59.26	-40	19.26	Pass	11502
18000	24000	1	RMS	21588	-60.24	-40	20.24	Pass	6001



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