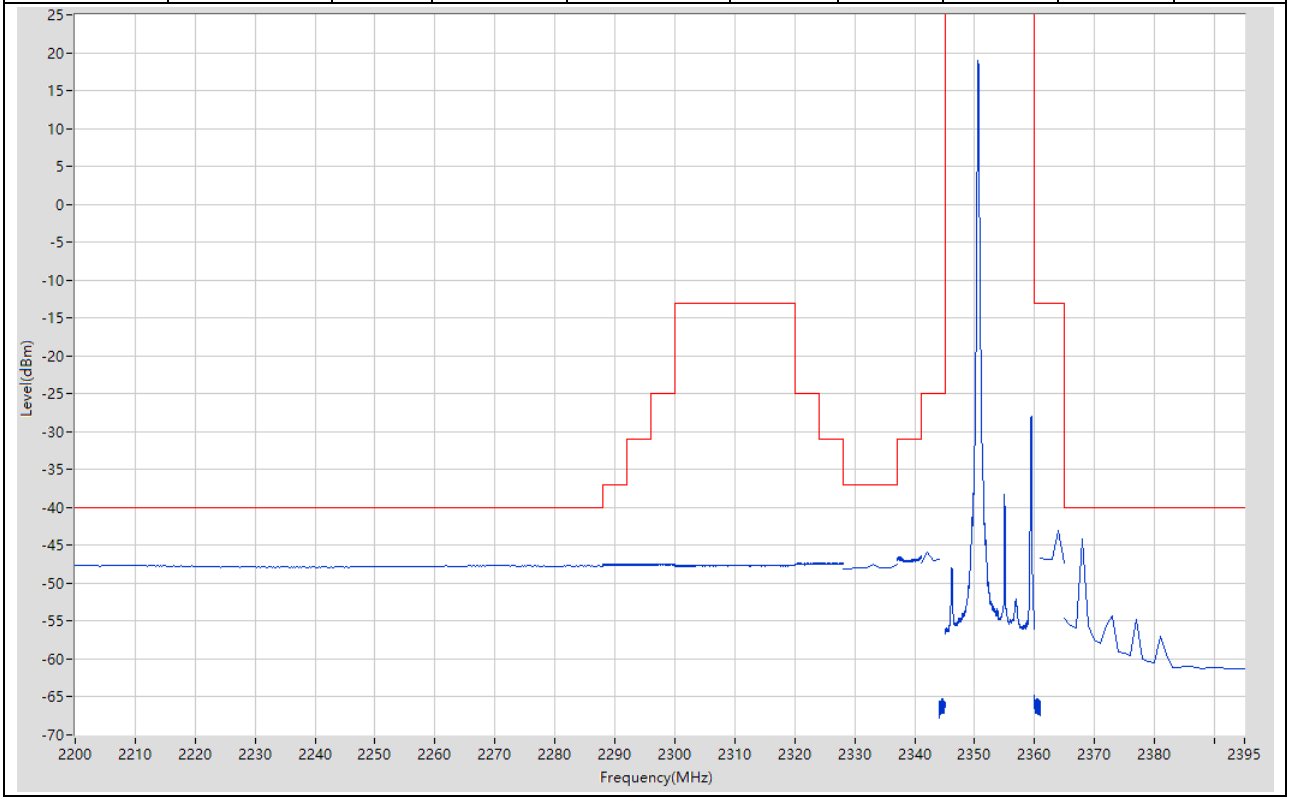
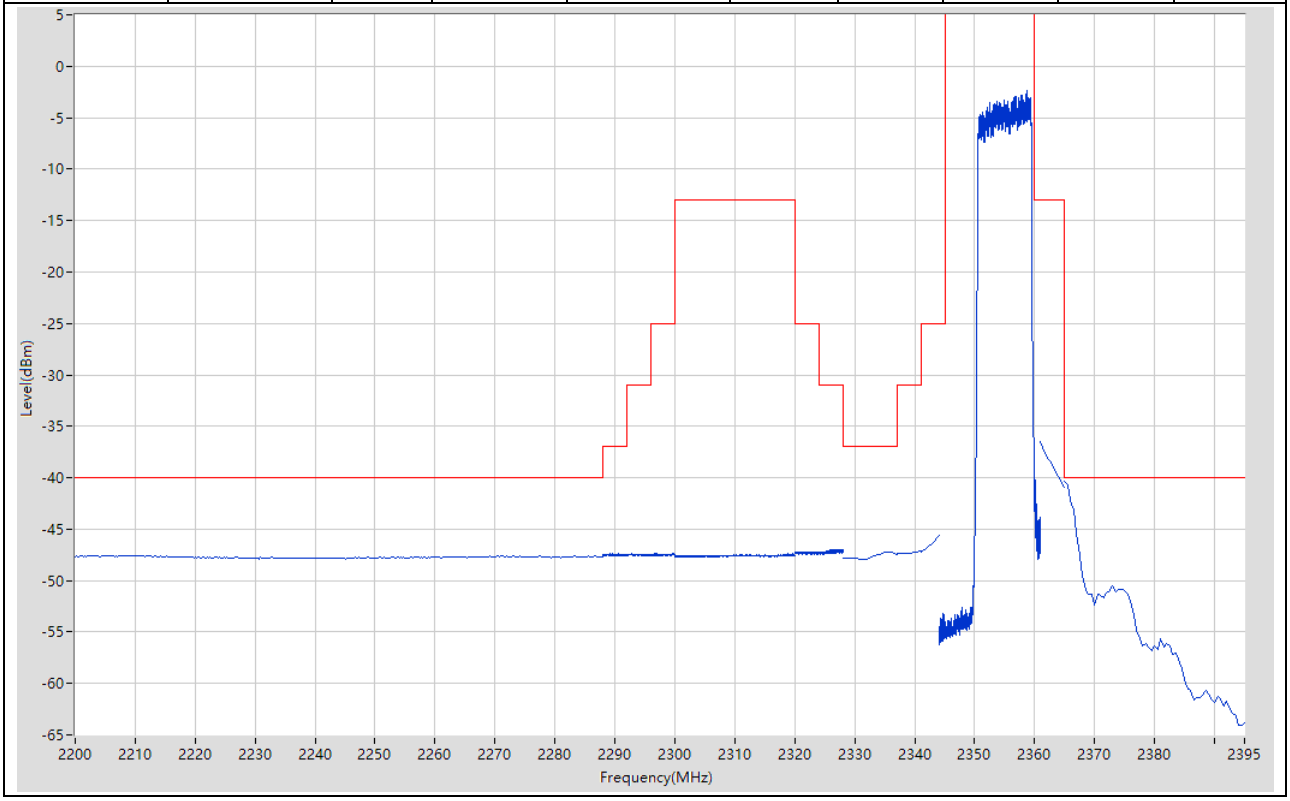
17.9. LTE Band Edge(NTNV)(Subtest:9, Channel:39200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2208.14	-47.58	-40	7.58	Pass	401
2288	2292	1	RMS	2290.81	-47.44	-37	10.44	Pass	401
2292	2296	1	RMS	2293.96	-47.43	-31	16.43	Pass	401
2296	2300	1	RMS	2298.39	-47.43	-25	22.43	Pass	401
2300	2305	1	RMS	2304.088	-47.56	-13	34.56	Pass	401
2305	2320	1	RMS	2307.325	-47.58	-13	34.58	Pass	401
2320	2324	1	RMS	2322.65	-47.37	-25	22.37	Pass	401
2324	2328	1	RMS	2324.83	-47.35	-31	16.35	Pass	401
2328	2337	1	RMS	2337	-47.41	-37	10.41	Pass	10
2337	2341	1	RMS	2340.99	-46.43	-31	15.43	Pass	401
2341	2344	1	RMS	2342	-45.87	-25	20.87	Pass	4
2344	2345	0.01	RMS	2344.595	-65.29	-25	40.29	Pass	401
2345	2360	0.1	RMS	2350.588	18.91	60	41.09	Pass	401
2360	2361	0.01	RMS	2360.015	-64.78	-13	51.78	Pass	401
2361	2365	1	RMS	2364	-43.01	-13	30.01	Pass	5
2365	2395	1	RMS	2368	-44.13	-40	4.13	Pass	31



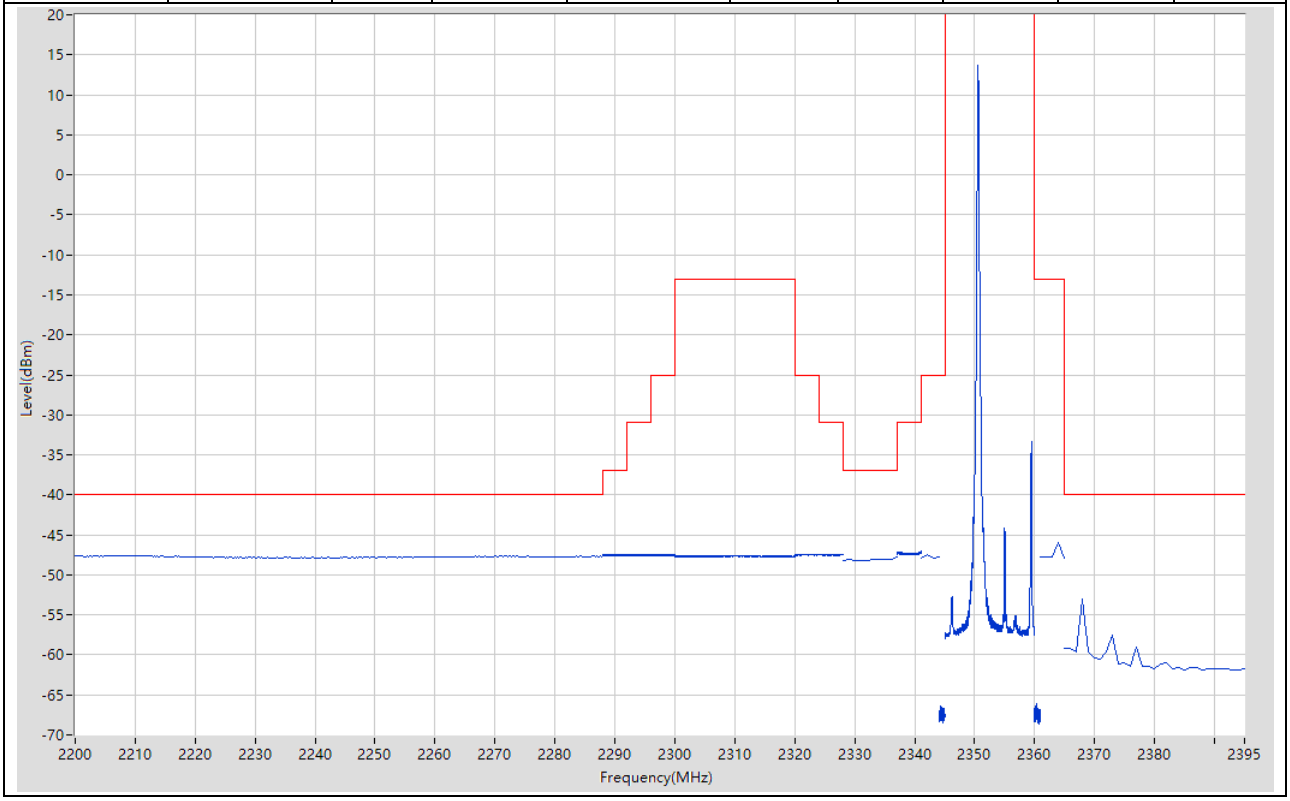
17.10. LTE Band Edge(NTNV)(Subtest:10, Channel:39200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2208.58	-47.55	-40	7.55	Pass	401
2288	2292	1	RMS	2290.51	-47.4	-37	10.4	Pass	401
2292	2296	1	RMS	2292.89	-47.4	-31	16.4	Pass	401
2296	2300	1	RMS	2299.72	-47.4	-25	22.4	Pass	401
2300	2305	1	RMS	2303.225	-47.54	-13	34.54	Pass	401
2305	2320	1	RMS	2319.738	-47.37	-13	34.37	Pass	401
2320	2324	1	RMS	2320.06	-47.2	-25	22.2	Pass	401
2324	2328	1	RMS	2327.49	-46.96	-31	15.96	Pass	401
2328	2337	1	RMS	2335	-47.21	-37	10.21	Pass	10
2337	2341	1	RMS	2341	-47.16	-31	16.16	Pass	5
2341	2344	1	RMS	2344	-45.57	-25	20.57	Pass	4
2344	2345	0.1	RMS	2344.713	-53.17	-25	28.17	Pass	401
2345	2360	0.1	RMS	2358.763	-2.31	60	62.31	Pass	401
2360	2361	0.1	RMS	2360	-39.65	-13	26.65	Pass	401
2361	2365	1	RMS	2361	-36.51	-13	23.51	Pass	5
2365	2395	1	RMS	2365	-40.36	-40	0.36	Pass	61



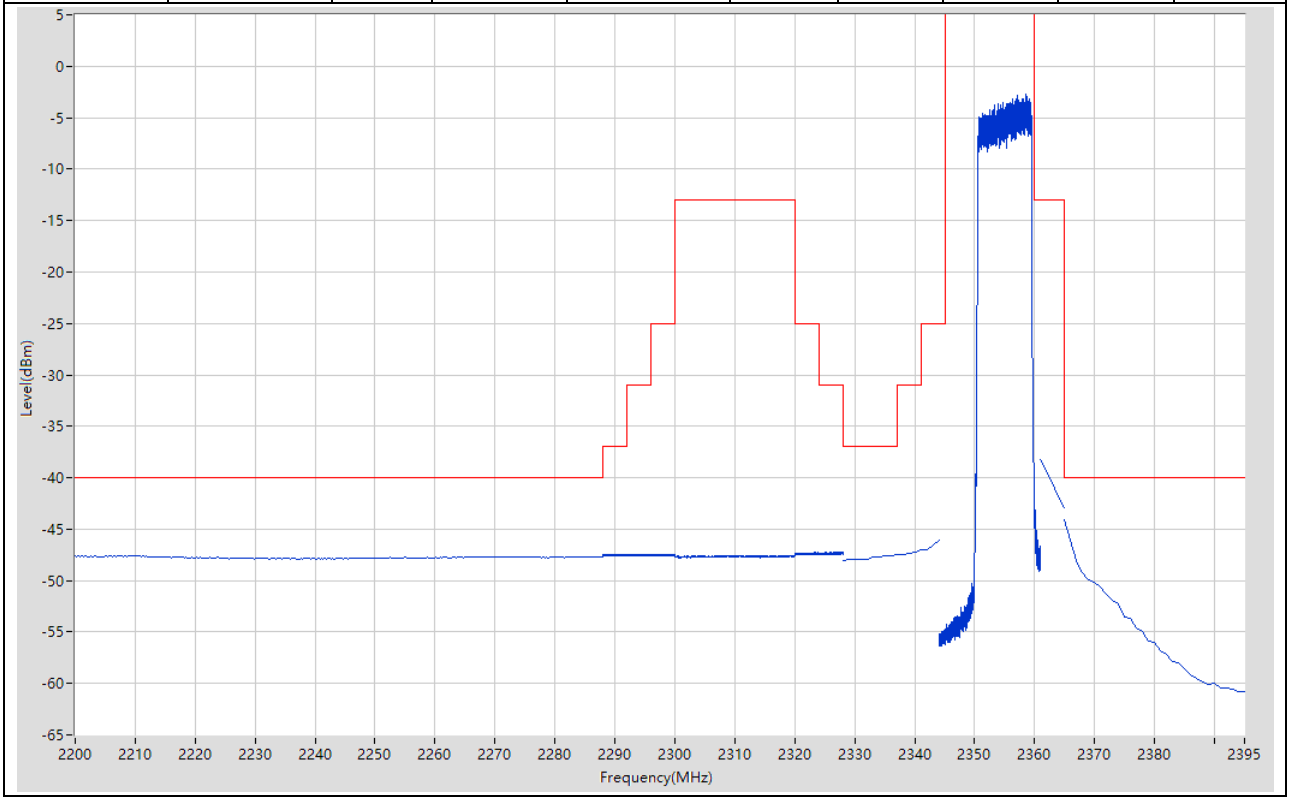
17.11. LTE Band Edge(NTNV)(Subtest:11, Channel:39200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2208.36	-47.58	-40	7.58	Pass	401
2288	2292	1	RMS	2291.08	-47.45	-37	10.45	Pass	401
2292	2296	1	RMS	2293.29	-47.43	-31	16.43	Pass	401
2296	2300	1	RMS	2296.28	-47.43	-25	22.43	Pass	401
2300	2305	1	RMS	2302.425	-47.6	-13	34.6	Pass	401
2305	2320	1	RMS	2310.588	-47.58	-13	34.58	Pass	401
2320	2324	1	RMS	2320.18	-47.39	-25	22.39	Pass	401
2324	2328	1	RMS	2325.99	-47.41	-31	16.41	Pass	401
2328	2337	1	RMS	2337	-47.82	-37	10.82	Pass	10
2337	2341	1	RMS	2340.99	-47.05	-31	16.05	Pass	401
2341	2344	1	RMS	2342	-47.47	-25	22.47	Pass	4
2344	2345	0.01	RMS	2344.21	-66.39	-25	41.39	Pass	401
2345	2360	0.1	RMS	2350.588	13.73	60	46.27	Pass	401
2360	2361	0.01	RMS	2360.28	-66.14	-13	53.14	Pass	401
2361	2365	1	RMS	2364	-45.96	-13	32.96	Pass	5
2365	2395	1	RMS	2368	-53.03	-40	13.03	Pass	31



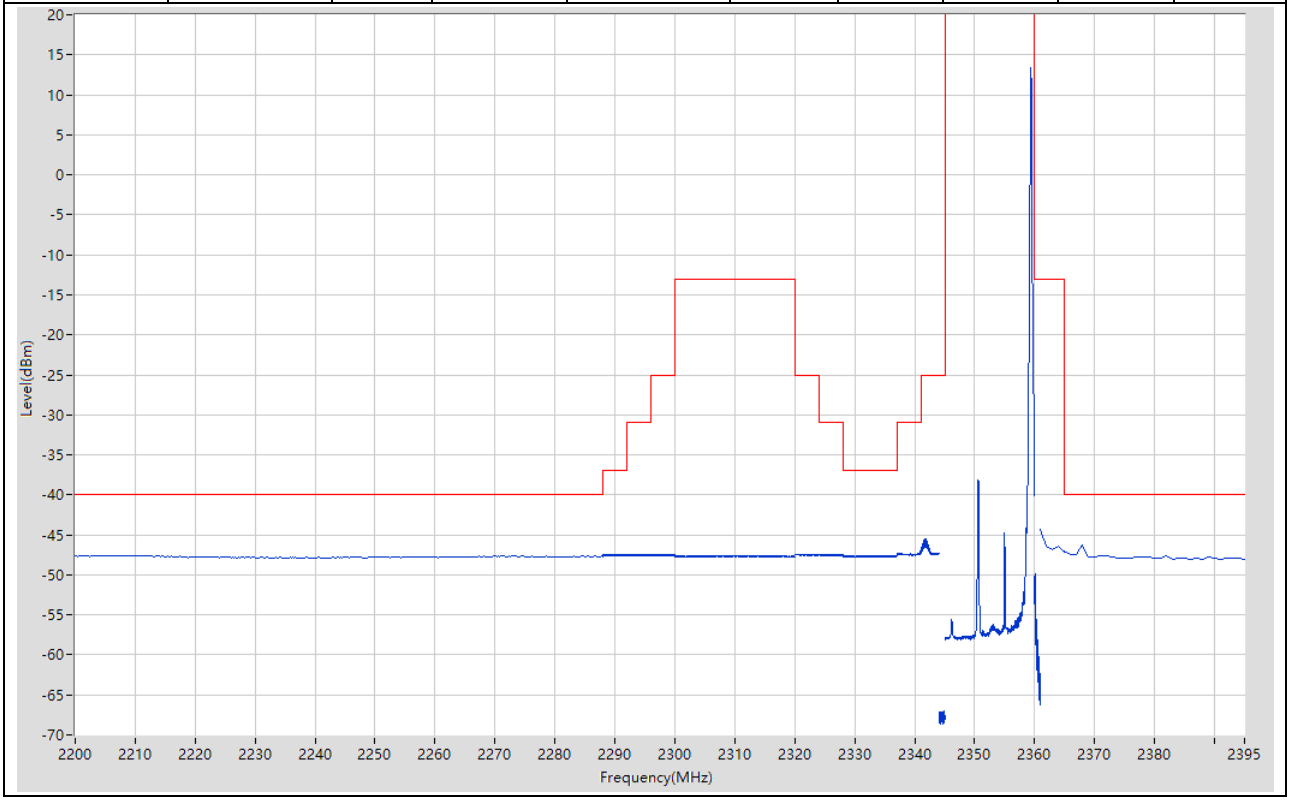
17.12. LTE Band Edge(NTNV)(Subtest:12, Channel:39200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2207.7	-47.56	-40	7.56	Pass	401
2288	2292	1	RMS	2289.65	-47.45	-37	10.45	Pass	401
2292	2296	1	RMS	2292.36	-47.43	-31	16.43	Pass	401
2296	2300	1	RMS	2297.81	-47.44	-25	22.44	Pass	401
2300	2305	1	RMS	2304.163	-47.61	-13	34.61	Pass	401
2305	2320	1	RMS	2310.588	-47.56	-13	34.56	Pass	401
2320	2324	1	RMS	2323.8	-47.28	-25	22.28	Pass	401
2324	2328	1	RMS	2327.59	-47.2	-31	16.2	Pass	401
2328	2337	1	RMS	2337	-47.47	-37	10.47	Pass	10
2337	2341	1	RMS	2341	-47.04	-31	16.04	Pass	5
2341	2344	1	RMS	2344	-46.07	-25	21.07	Pass	4
2344	2345	0.1	RMS	2344.803	-54.86	-25	29.86	Pass	401
2345	2360	0.1	RMS	2358.575	-2.73	60	62.73	Pass	401
2360	2361	0.1	RMS	2360.008	-42.41	-13	29.41	Pass	401
2361	2365	1	RMS	2361	-38.24	-13	25.24	Pass	5
2365	2395	1	RMS	2365	-44.09	-40	4.09	Pass	31



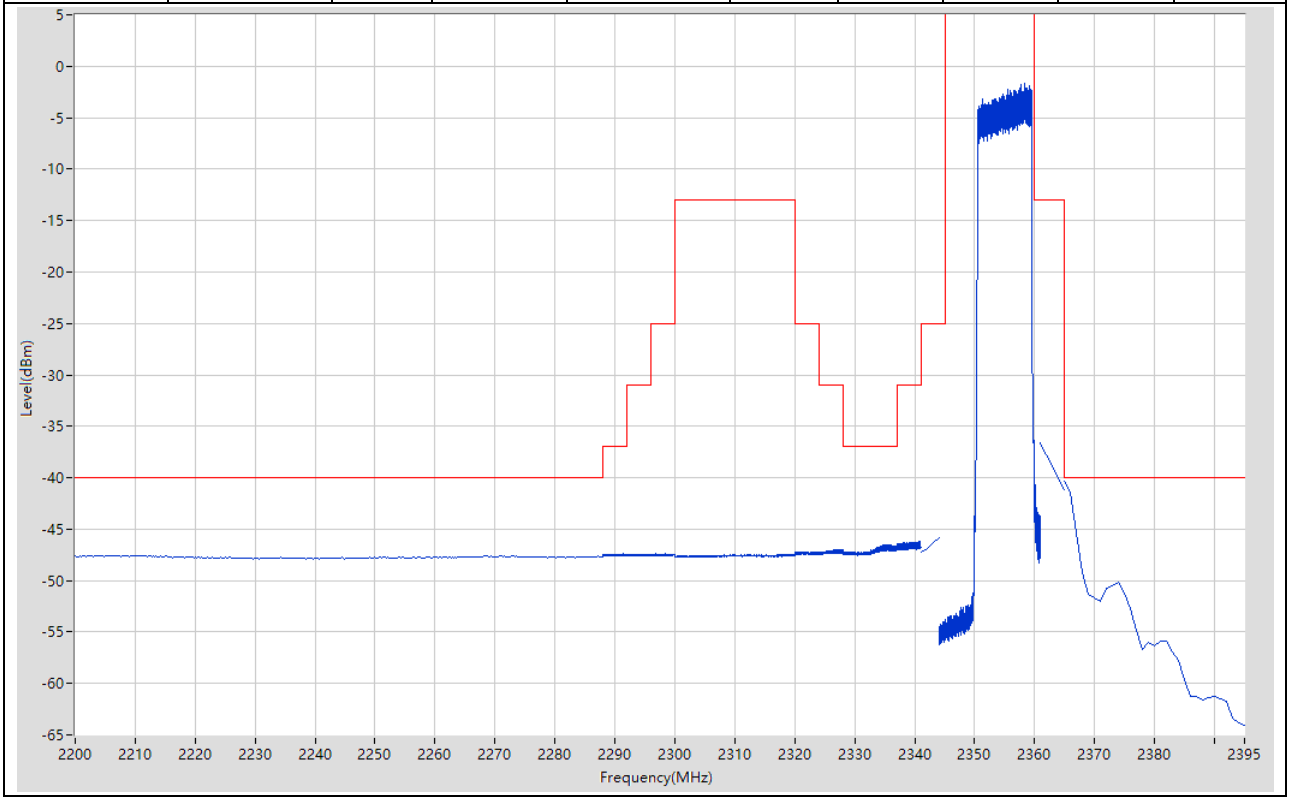
17.13. LTE Band Edge(NTNV)(Subtest:13, Channel:39200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2207.04	-47.56	-40	7.56	Pass	401
2288	2292	1	RMS	2288.37	-47.44	-37	10.44	Pass	401
2292	2296	1	RMS	2293.75	-47.44	-31	16.44	Pass	401
2296	2300	1	RMS	2296.35	-47.43	-25	22.43	Pass	401
2300	2305	1	RMS	2304.288	-47.61	-13	34.61	Pass	401
2305	2320	1	RMS	2306.613	-47.59	-13	34.59	Pass	401
2320	2324	1	RMS	2320.98	-47.42	-25	22.42	Pass	401
2324	2328	1	RMS	2324.04	-47.42	-31	16.42	Pass	401
2328	2337	1	RMS	2336.933	-47.56	-37	10.56	Pass	401
2337	2341	1	RMS	2340.98	-47.07	-31	16.07	Pass	401
2341	2344	1	RMS	2341.75	-45.51	-25	20.51	Pass	401
2344	2345	0.01	RMS	2344.813	-67.07	-25	42.07	Pass	401
2345	2360	0.1	RMS	2359.363	13.42	60	46.58	Pass	401
2360	2361	0.01	RMS	2360.03	-49.8	-13	36.8	Pass	401
2361	2365	1	RMS	2361	-44.37	-13	31.37	Pass	5
2365	2395	1	RMS	2368	-46.32	-40	6.32	Pass	31



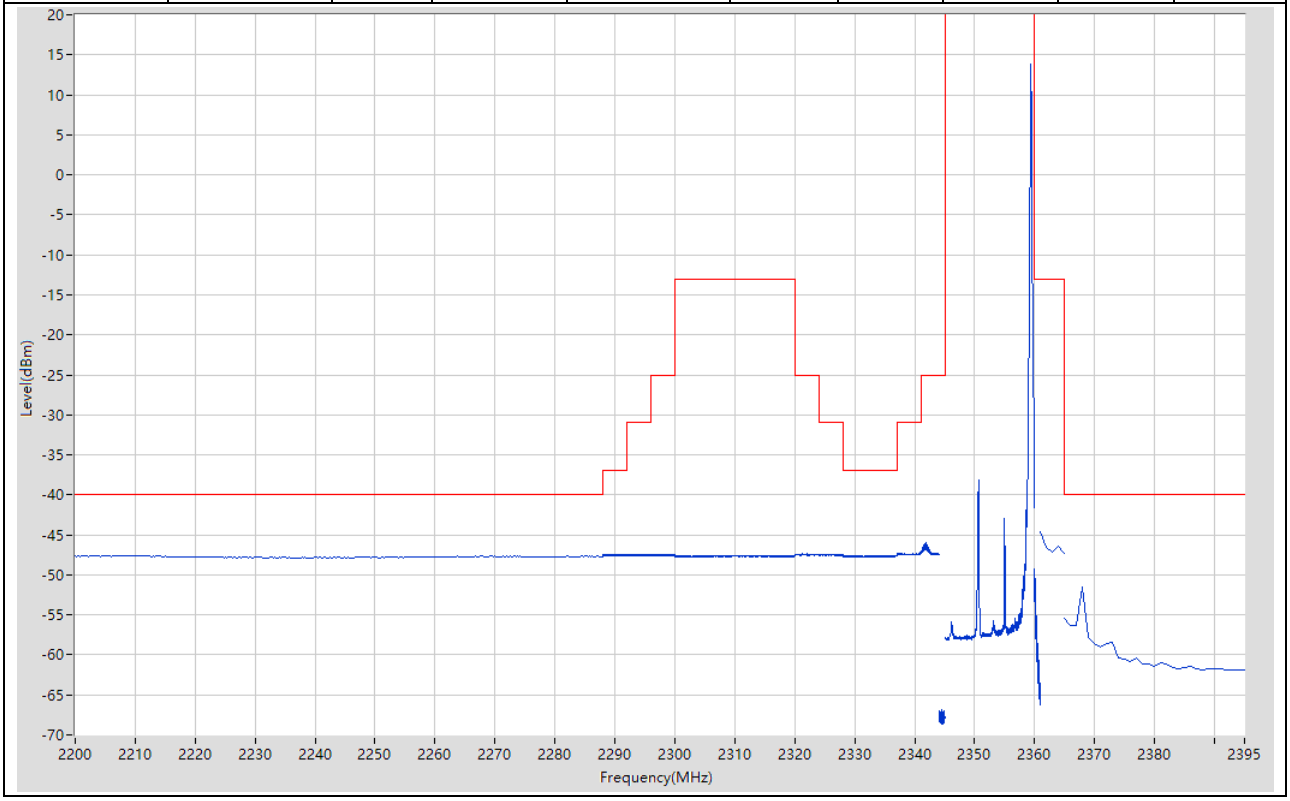
17.14. LTE Band Edge(NTNV)(Subtest:14, Channel:39200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2210.12	-47.55	-40	7.55	Pass	401
2288	2292	1	RMS	2291.41	-47.41	-37	10.41	Pass	401
2292	2296	1	RMS	2294.18	-47.42	-31	16.42	Pass	401
2296	2300	1	RMS	2298.42	-47.37	-25	22.37	Pass	401
2300	2305	1	RMS	2304.413	-47.53	-13	34.53	Pass	401
2305	2320	1	RMS	2319.738	-47.42	-13	34.42	Pass	401
2320	2324	1	RMS	2321.41	-47.2	-25	22.2	Pass	401
2324	2328	1	RMS	2327.77	-46.95	-31	15.95	Pass	401
2328	2337	1	RMS	2335.47	-46.5	-37	9.5	Pass	401
2337	2341	1	RMS	2340.97	-46.19	-31	15.19	Pass	401
2341	2344	1	RMS	2344	-45.8	-25	20.8	Pass	4
2344	2345	0.1	RMS	2344.903	-54.02	-25	29.02	Pass	401
2345	2360	0.1	RMS	2358.388	-1.7	60	61.7	Pass	401
2360	2361	0.1	RMS	2360	-39.23	-13	26.23	Pass	401
2361	2365	1	RMS	2361	-36.59	-13	23.59	Pass	5
2365	2395	1	RMS	2365	-40.29	-40	0.29	Pass	31



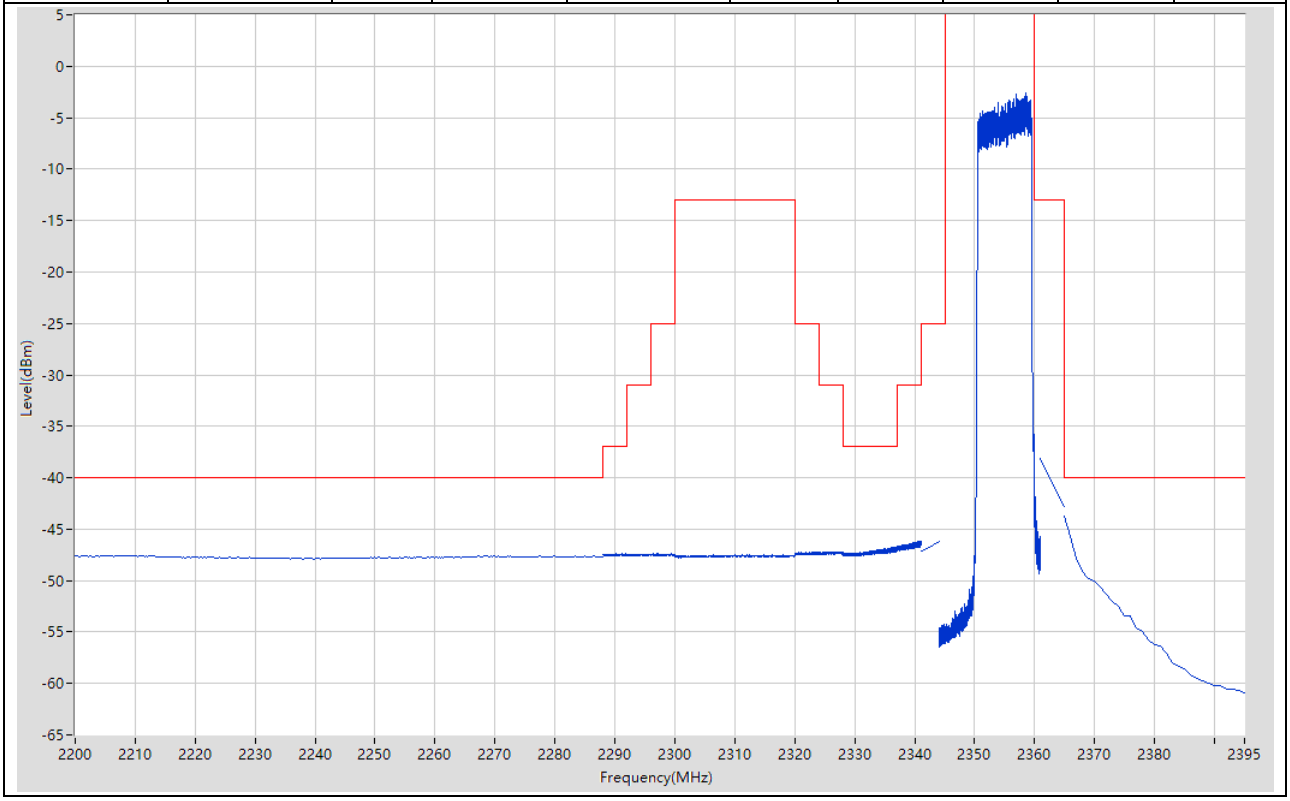
17.15. LTE Band Edge(NTNV)(Subtest:15, Channel:39200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2203.3	-47.57	-40	7.57	Pass	401
2288	2292	1	RMS	2291.52	-47.43	-37	10.43	Pass	401
2292	2296	1	RMS	2292.65	-47.42	-31	16.42	Pass	401
2296	2300	1	RMS	2297.33	-47.41	-25	22.41	Pass	401
2300	2305	1	RMS	2303.913	-47.6	-13	34.6	Pass	401
2305	2320	1	RMS	2308.675	-47.57	-13	34.57	Pass	401
2320	2324	1	RMS	2321.18	-47.37	-25	22.37	Pass	401
2324	2328	1	RMS	2324.86	-47.4	-31	16.4	Pass	401
2328	2337	1	RMS	2336.888	-47.55	-37	10.55	Pass	401
2337	2341	1	RMS	2340.98	-47.18	-31	16.18	Pass	401
2341	2344	1	RMS	2341.795	-46.03	-25	21.03	Pass	401
2344	2345	0.01	RMS	2344.538	-66.88	-25	41.88	Pass	401
2345	2360	0.1	RMS	2359.363	13.82	60	46.18	Pass	401
2360	2361	0.01	RMS	2360.008	-49.22	-13	36.22	Pass	401
2361	2365	1	RMS	2361	-44.59	-13	31.59	Pass	5
2365	2395	1	RMS	2368	-51.57	-40	11.57	Pass	31



17.16. LTE Band Edge(NTNV)(Subtest:16, Channel:39200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2211.44	-47.56	-40	7.56	Pass	401
2288	2292	1	RMS	2290.26	-47.41	-37	10.41	Pass	401
2292	2296	1	RMS	2293.43	-47.41	-31	16.41	Pass	401
2296	2300	1	RMS	2297.04	-47.4	-25	22.4	Pass	401
2300	2305	1	RMS	2303.775	-47.56	-13	34.56	Pass	401
2305	2320	1	RMS	2311.15	-47.51	-13	34.51	Pass	401
2320	2324	1	RMS	2323.84	-47.25	-25	22.25	Pass	401
2324	2328	1	RMS	2327.7	-47.19	-31	16.19	Pass	401
2328	2337	1	RMS	2336.775	-46.77	-37	9.77	Pass	401
2337	2341	1	RMS	2341	-46.13	-31	15.13	Pass	401
2341	2344	1	RMS	2344	-46.16	-25	21.16	Pass	4
2344	2345	0.1	RMS	2344.803	-54.24	-25	29.24	Pass	401
2345	2360	0.1	RMS	2358.5	-2.55	60	62.55	Pass	401
2360	2361	0.1	RMS	2360	-41.14	-13	28.14	Pass	401
2361	2365	1	RMS	2361	-38.17	-13	25.17	Pass	5
2365	2395	1	RMS	2365	-43.76	-40	3.76	Pass	31

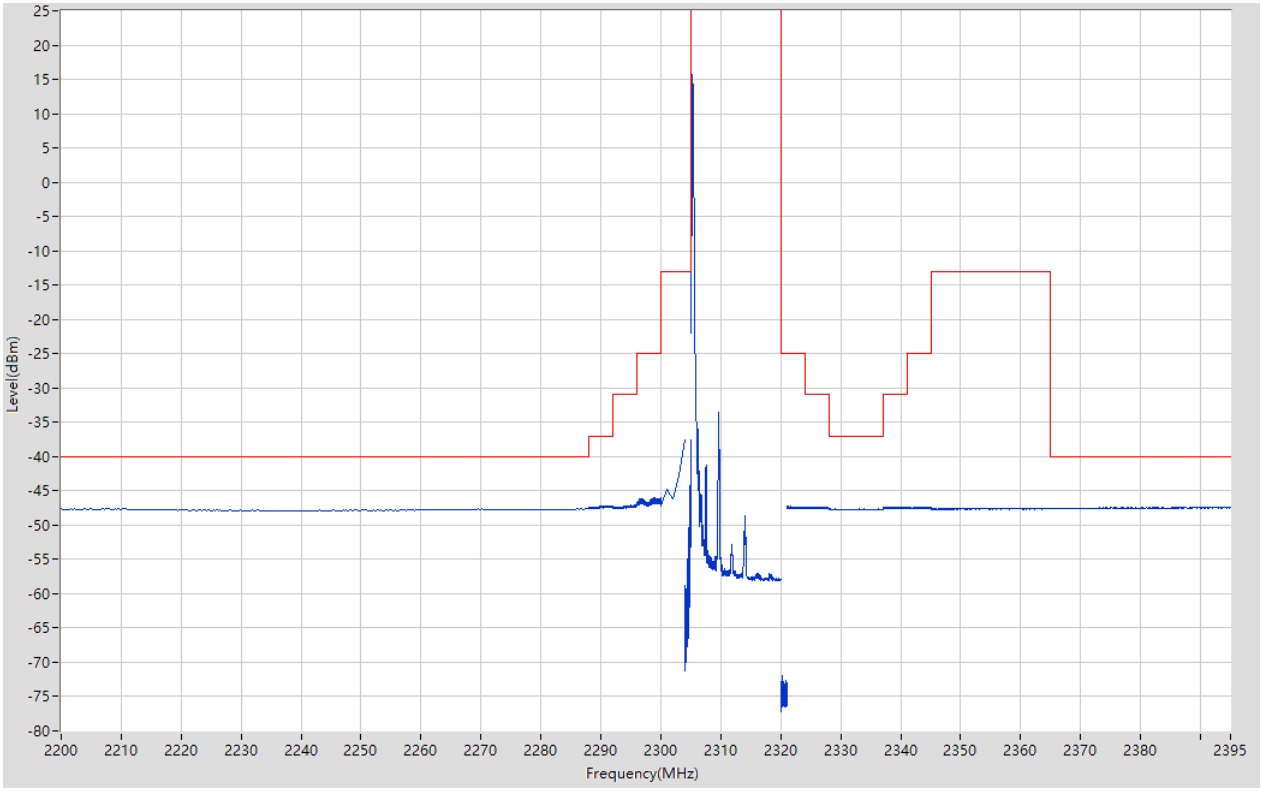


18. LTE_Band40(2305-2315)

18.1. LTE Band Edge(NTNV)(Subtest:1, Channel:38725, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

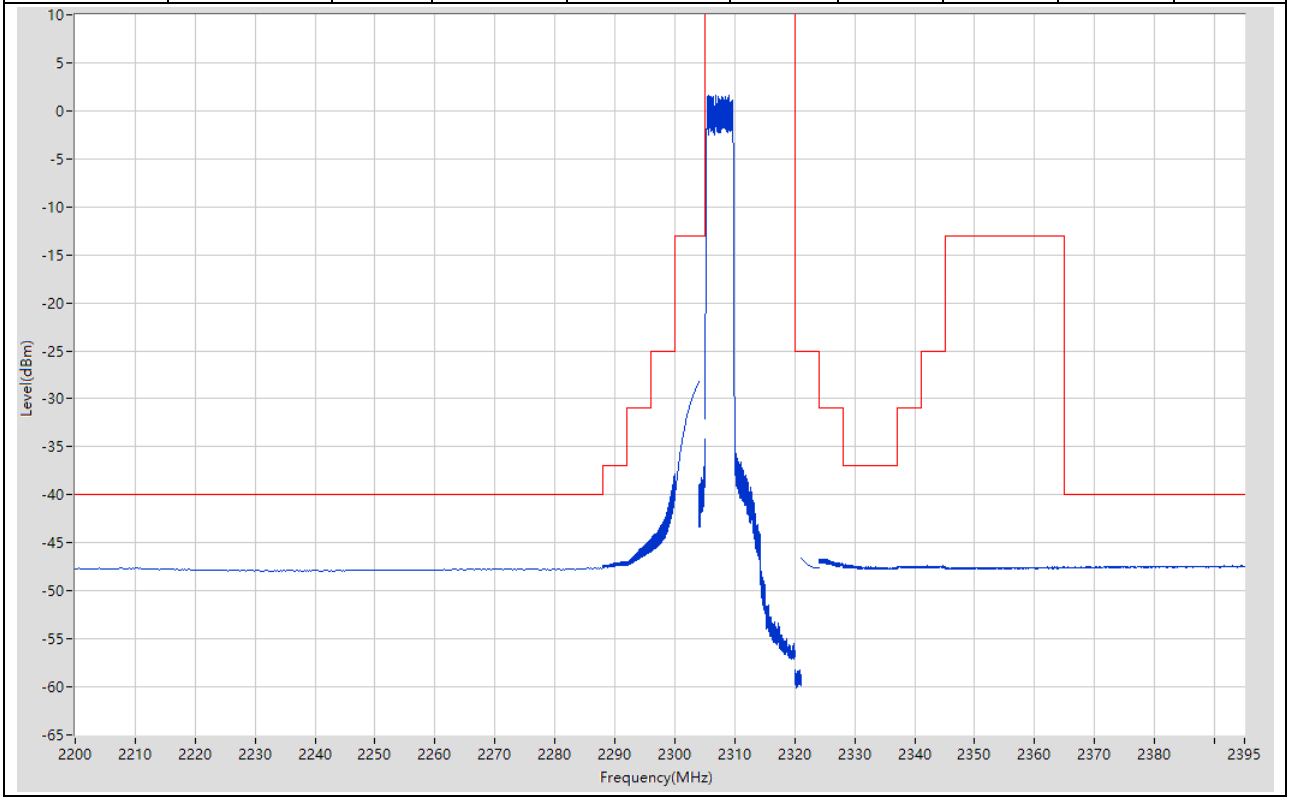
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2207.7	-47.59	-40	7.59	Pass	401
2288	2292	1	RMS	2291.92	-47.19	-37	10.19	Pass	401
2292	2296	1	RMS	2295.9	-46.95	-31	15.95	Pass	401
2296	2300	1	RMS	2299.97	-46.02	-25	21.02	Pass	401
2300	2304	1	RMS	2304	-37.56	-13	24.56	Pass	5
2304	2305	0.002	RMS	2305	-37.59	-13	24.59	Pass	501
2305	2320	0.1	RMS	2305.3	15.65	60	44.35	Pass	401
2320	2321	0.002	RMS	2320.308	-71.93	-25	46.93	Pass	501
2321	2324	1	RMS	2321.15	-47.27	-25	22.27	Pass	401
2324	2328	1	RMS	2324.1	-47.39	-31	16.39	Pass	401
2328	2337	1	RMS	2328.225	-47.65	-37	10.65	Pass	401
2337	2341	1	RMS	2340.96	-47.4	-31	16.4	Pass	401
2341	2345	1	RMS	2341.56	-47.42	-25	22.42	Pass	401
2345	2360	1	RMS	2355.35	-47.51	-13	34.51	Pass	401
2360	2365	1	RMS	2364.7	-47.51	-13	34.51	Pass	401
2365	2395	1	RMS	2390.35	-47.38	-40	7.38	Pass	401

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point



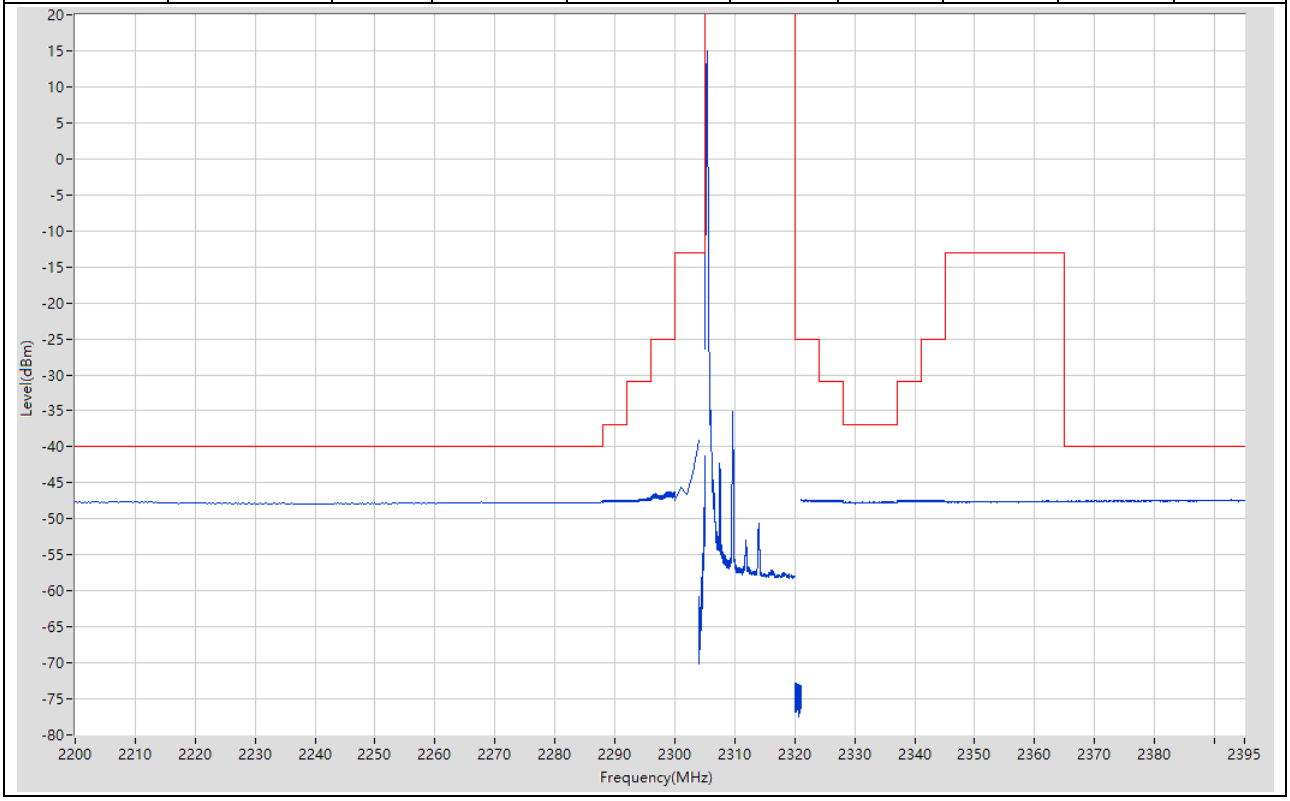
18.2. LTE Band Edge(NTNV)(Subtest:2, Channel:38725, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2286.68	-47.58	-40	7.58	Pass	401
2288	2292	1	RMS	2291.97	-46.94	-37	9.94	Pass	401
2292	2296	1	RMS	2296	-44.63	-31	13.63	Pass	401
2296	2300	1	RMS	2299.97	-37.8	-25	12.8	Pass	401
2300	2304	1	RMS	2304	-28.15	-13	15.15	Pass	5
2304	2305	0.051	RMS	2304.993	-34.19	-13	21.19	Pass	401
2305	2320	0.1	RMS	2306.725	1.67	60	58.33	Pass	401
2320	2321	0.051	RMS	2320.82	-58.2	-25	33.2	Pass	401
2321	2324	1	RMS	2321	-46.63	-25	21.63	Pass	4
2324	2328	1	RMS	2325.1	-46.66	-31	15.66	Pass	401
2328	2337	1	RMS	2328.495	-47.28	-37	10.28	Pass	401
2337	2341	1	RMS	2339.41	-47.41	-31	16.41	Pass	401
2341	2345	1	RMS	2342.19	-47.4	-25	22.4	Pass	401
2345	2360	1	RMS	2354.225	-47.55	-13	34.55	Pass	401
2360	2365	1	RMS	2363.8	-47.52	-13	34.52	Pass	401
2365	2395	1	RMS	2391.625	-47.4	-40	7.4	Pass	401



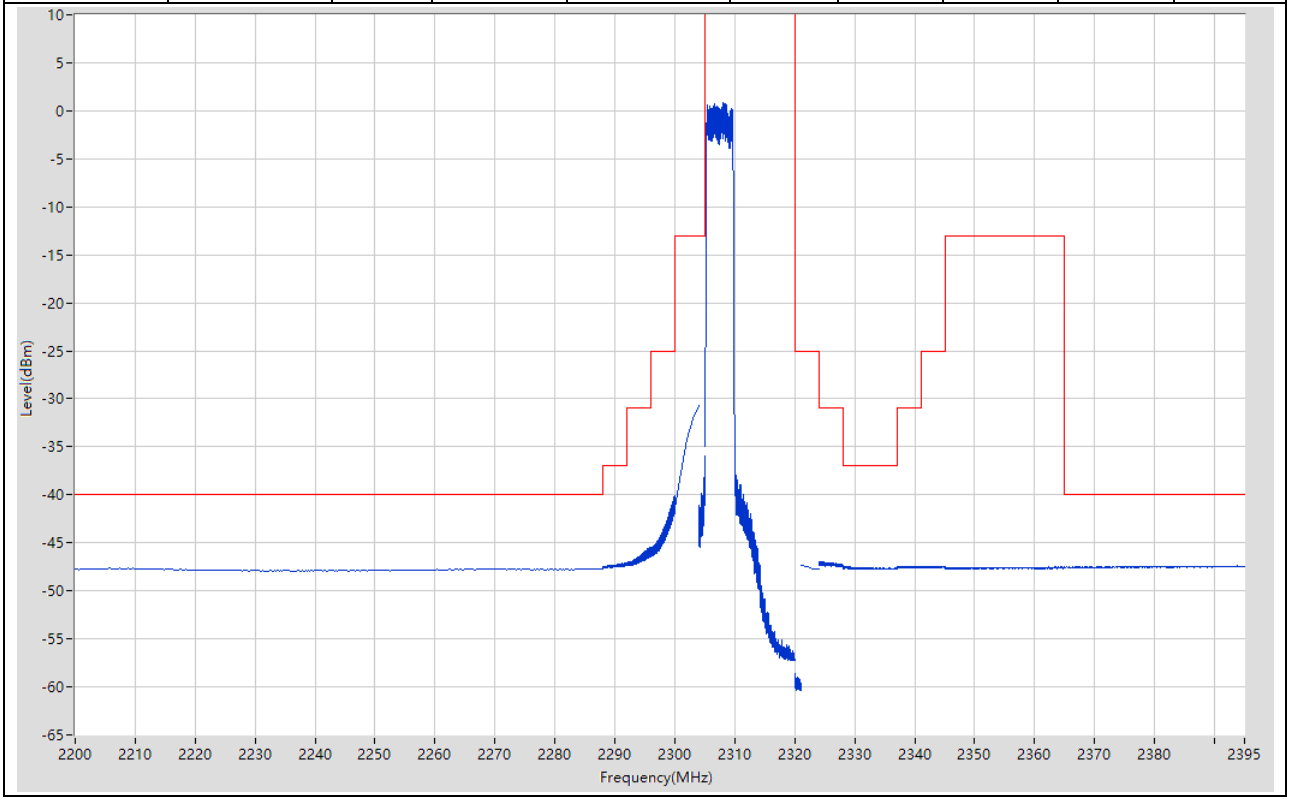
18.3. LTE Band Edge(NTNV)(Subtest:3, Channel:38725, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2205.72	-47.62	-40	7.62	Pass	401
2288	2292	1	RMS	2291.64	-47.42	-37	10.42	Pass	401
2292	2296	1	RMS	2295.97	-47.06	-31	16.06	Pass	401
2296	2300	1	RMS	2298.98	-46.24	-25	21.24	Pass	401
2300	2304	1	RMS	2304	-39.16	-13	26.16	Pass	5
2304	2305	0.002	RMS	2304.988	-41.32	-13	28.32	Pass	501
2305	2320	0.1	RMS	2305.338	14.92	60	45.08	Pass	401
2320	2321	0.002	RMS	2320.034	-72.84	-25	47.84	Pass	501
2321	2324	1	RMS	2321.128	-47.34	-25	22.34	Pass	401
2324	2328	1	RMS	2324.93	-47.42	-31	16.42	Pass	401
2328	2337	1	RMS	2334.66	-47.65	-37	10.65	Pass	401
2337	2341	1	RMS	2338.03	-47.44	-31	16.44	Pass	401
2341	2345	1	RMS	2344.41	-47.42	-25	22.42	Pass	401
2345	2360	1	RMS	2352.388	-47.54	-13	34.54	Pass	401
2360	2365	1	RMS	2362.075	-47.5	-13	34.5	Pass	401
2365	2395	1	RMS	2392.75	-47.36	-40	7.36	Pass	401



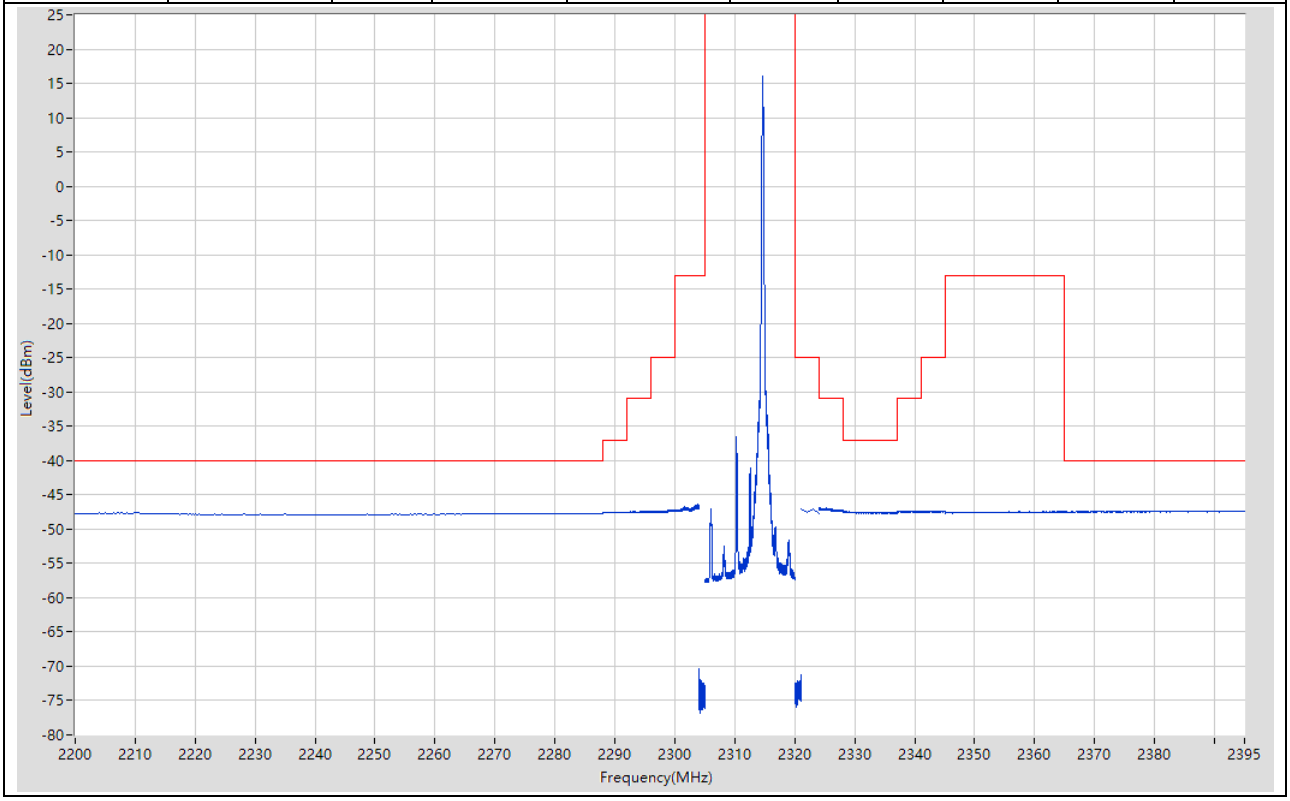
18.4. LTE Band Edge(NTNV)(Subtest:4, Channel:38725, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2205.72	-47.62	-40	7.62	Pass	401
2288	2292	1	RMS	2292	-47.06	-37	10.06	Pass	401
2292	2296	1	RMS	2295.89	-45.49	-31	14.49	Pass	401
2296	2300	1	RMS	2299.97	-40.05	-25	15.05	Pass	401
2300	2304	1	RMS	2304	-30.74	-13	17.74	Pass	5
2304	2305	0.051	RMS	2304.995	-35.94	-13	22.94	Pass	401
2305	2320	0.1	RMS	2308.038	0.82	60	59.18	Pass	401
2320	2321	0.051	RMS	2320	-58.66	-25	33.66	Pass	401
2321	2324	1	RMS	2321	-47.33	-25	22.33	Pass	4
2324	2328	1	RMS	2324.03	-46.94	-31	15.94	Pass	401
2328	2337	1	RMS	2328.068	-47.46	-37	10.46	Pass	401
2337	2341	1	RMS	2340.01	-47.43	-31	16.43	Pass	401
2341	2345	1	RMS	2344.57	-47.41	-25	22.41	Pass	401
2345	2360	1	RMS	2354.6	-47.55	-13	34.55	Pass	401
2360	2365	1	RMS	2362.275	-47.52	-13	34.52	Pass	401
2365	2395	1	RMS	2393.725	-47.4	-40	7.4	Pass	401



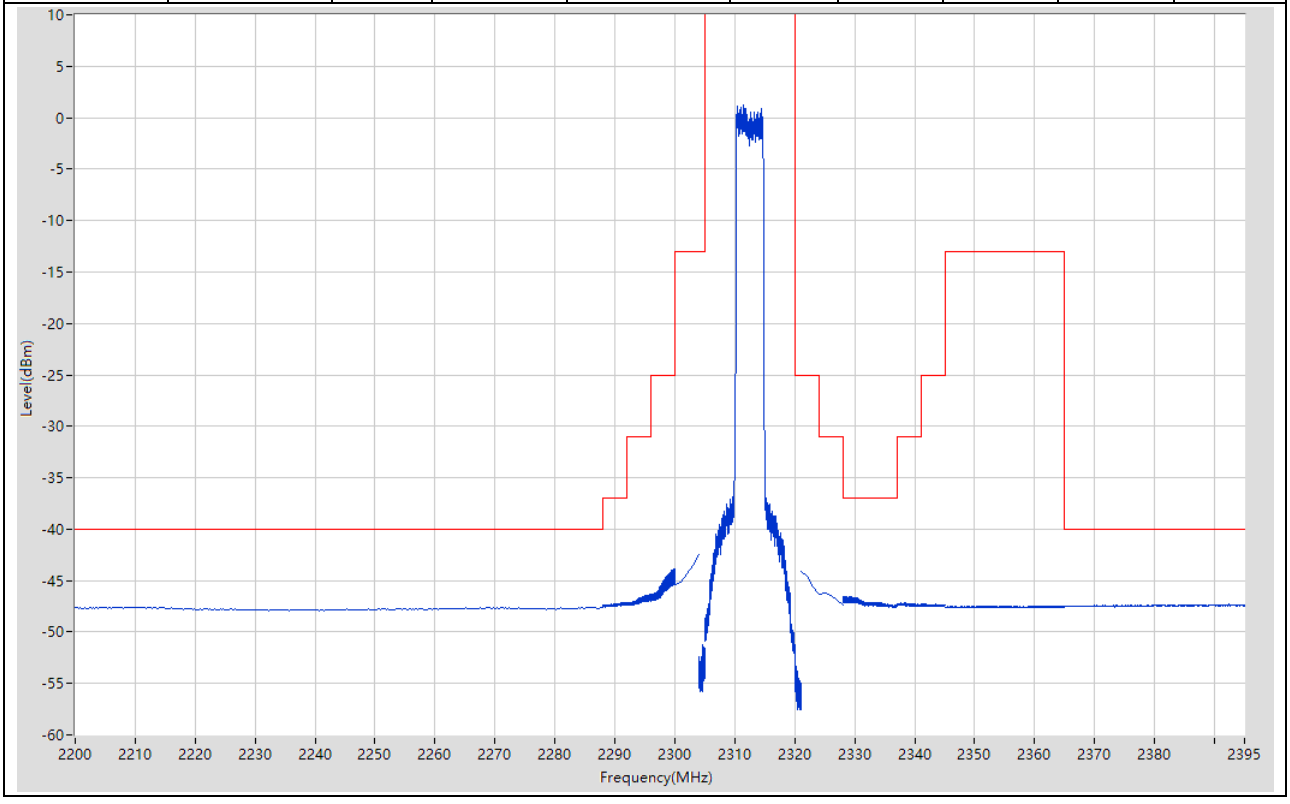
18.5. LTE Band Edge(NTNV)(Subtest:5, Channel:38775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2210.34	-47.61	-40	7.61	Pass	401
2288	2292	1	RMS	2291.11	-47.49	-37	10.49	Pass	401
2292	2296	1	RMS	2294.7	-47.41	-31	16.41	Pass	401
2296	2300	1	RMS	2299.52	-47.16	-25	22.16	Pass	401
2300	2304	1	RMS	2303.88	-46.36	-13	33.36	Pass	401
2304	2305	0.002	RMS	2304.012	-70.28	-13	57.28	Pass	501
2305	2320	0.1	RMS	2314.638	16.06	60	43.94	Pass	401
2320	2321	0.002	RMS	2320.994	-71.23	-25	46.23	Pass	501
2321	2324	1	RMS	2323	-46.96	-25	21.96	Pass	4
2324	2328	1	RMS	2324.17	-46.83	-31	15.83	Pass	401
2328	2337	1	RMS	2328.023	-47.45	-37	10.45	Pass	401
2337	2341	1	RMS	2337.77	-47.32	-31	16.32	Pass	401
2341	2345	1	RMS	2344.83	-47.34	-25	22.34	Pass	401
2345	2360	1	RMS	2355.8	-47.45	-13	34.45	Pass	401
2360	2365	1	RMS	2364.075	-47.44	-13	34.44	Pass	401
2365	2395	1	RMS	2389.75	-47.32	-40	7.32	Pass	401



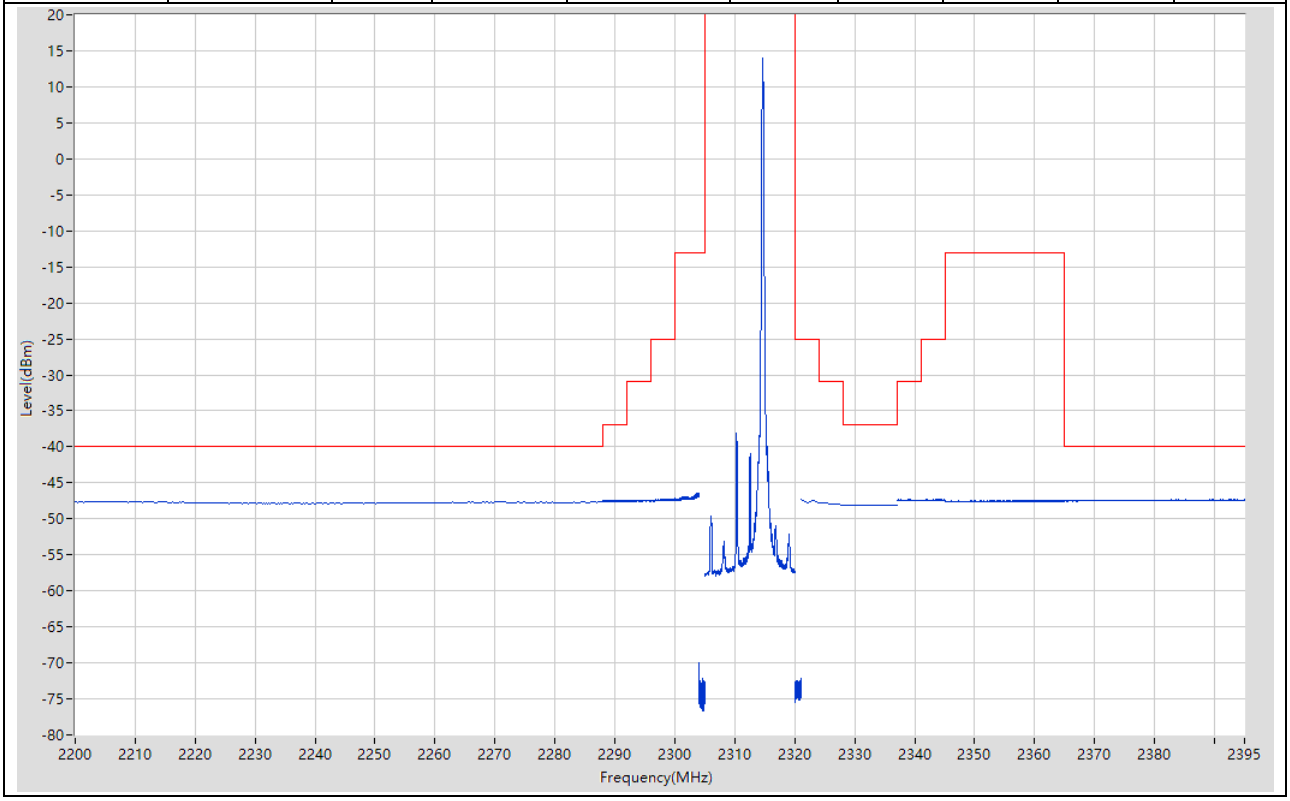
18.6. LTE Band Edge(NTNV)(Subtest:6, Channel:38775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2209.68	-47.58	-40	7.58	Pass	401
2288	2292	1	RMS	2291.4	-47.16	-37	10.16	Pass	401
2292	2296	1	RMS	2295.73	-46.35	-31	15.35	Pass	401
2296	2300	1	RMS	2299.97	-43.88	-25	18.88	Pass	401
2300	2304	1	RMS	2304	-42.45	-13	29.45	Pass	5
2304	2305	0.051	RMS	2304.693	-51.19	-13	38.19	Pass	401
2305	2320	0.1	RMS	2311.375	1.23	60	58.77	Pass	401
2320	2321	0.051	RMS	2320.12	-52.79	-25	27.79	Pass	401
2321	2324	1	RMS	2321	-44.11	-25	19.11	Pass	4
2324	2328	1	RMS	2325	-46.21	-31	15.21	Pass	5
2328	2337	1	RMS	2328.338	-46.53	-37	9.53	Pass	401
2337	2341	1	RMS	2338.49	-47.16	-31	16.16	Pass	401
2341	2345	1	RMS	2341.93	-47.28	-25	22.28	Pass	401
2345	2360	1	RMS	2359.588	-47.49	-13	34.49	Pass	401
2360	2365	1	RMS	2363.938	-47.45	-13	34.45	Pass	401
2365	2395	1	RMS	2392.375	-47.31	-40	7.31	Pass	401



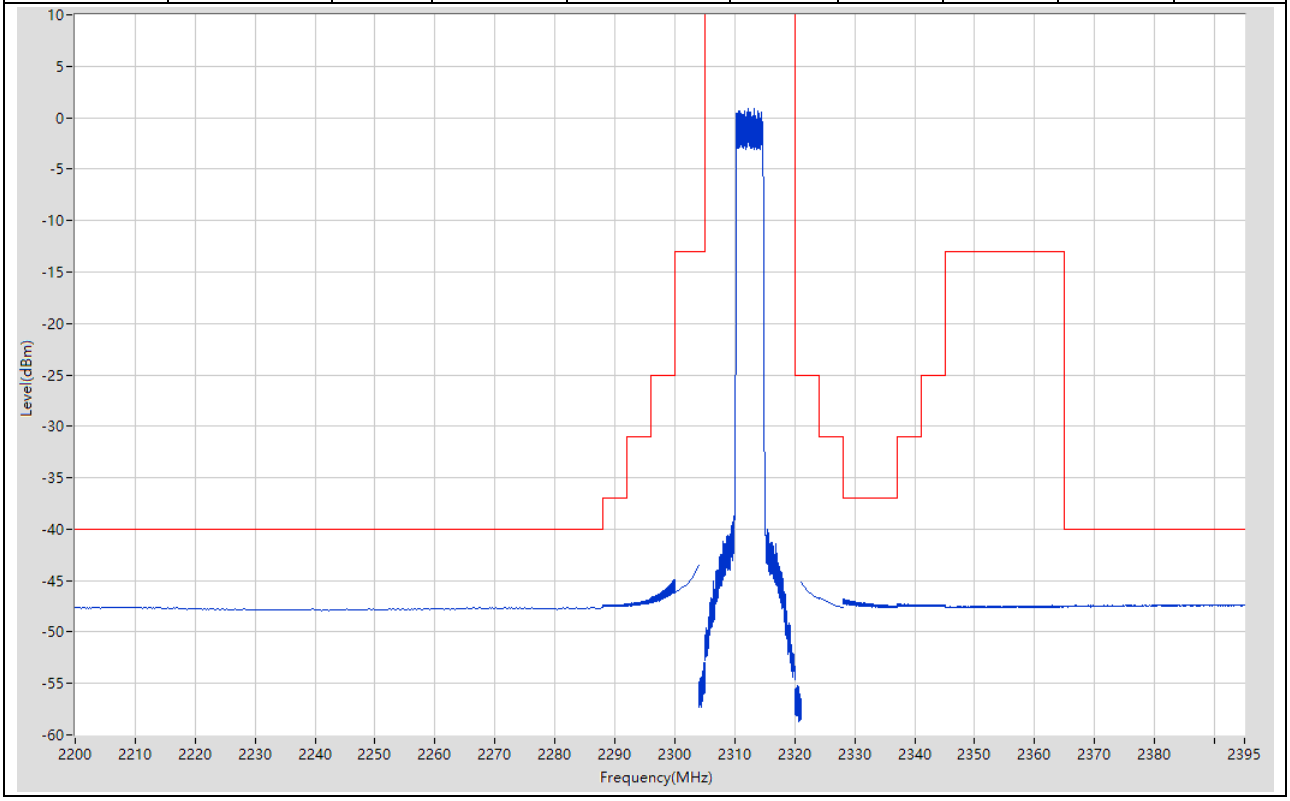
18.7. LTE Band Edge(NTNV)(Subtest:7, Channel:38775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2211	-47.56	-40	7.56	Pass	401
2288	2292	1	RMS	2289.33	-47.41	-37	10.41	Pass	401
2292	2296	1	RMS	2294.49	-47.36	-31	16.36	Pass	401
2296	2300	1	RMS	2299.34	-47.2	-25	22.2	Pass	401
2300	2304	1	RMS	2303.76	-46.45	-13	33.45	Pass	401
2304	2305	0.002	RMS	2304.012	-69.91	-13	56.91	Pass	501
2305	2320	0.1	RMS	2314.638	14.05	60	45.95	Pass	401
2320	2321	0.002	RMS	2320.974	-72.15	-25	47.15	Pass	501
2321	2324	1	RMS	2321	-47.23	-25	22.23	Pass	4
2324	2328	1	RMS	2324	-47.74	-31	16.74	Pass	5
2328	2337	1	RMS	2334	-48.04	-37	11.04	Pass	10
2337	2341	1	RMS	2339.17	-47.32	-31	16.32	Pass	401
2341	2345	1	RMS	2344.15	-47.33	-25	22.33	Pass	401
2345	2360	1	RMS	2359.025	-47.47	-13	34.47	Pass	401
2360	2365	1	RMS	2362.263	-47.4	-13	34.4	Pass	401
2365	2395	1	RMS	2389.825	-47.27	-40	7.27	Pass	401



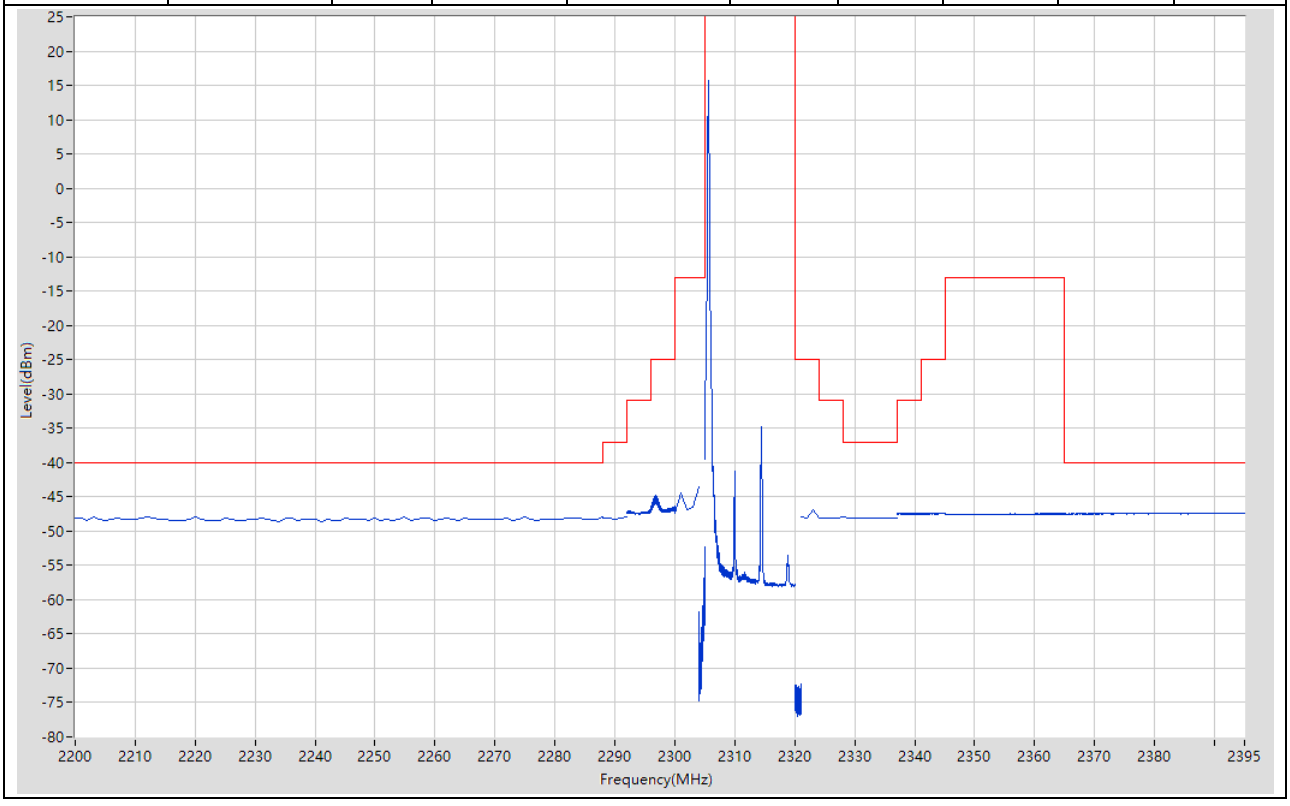
18.8. LTE Band Edge(NTNV)(Subtest:8, Channel:38775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2206.6	-47.57	-40	7.57	Pass	401
2288	2292	1	RMS	2291.89	-47.3	-37	10.3	Pass	401
2292	2296	1	RMS	2295.8	-46.79	-31	15.79	Pass	401
2296	2300	1	RMS	2300	-44.88	-25	19.88	Pass	401
2300	2304	1	RMS	2304	-43.5	-13	30.5	Pass	5
2304	2305	0.051	RMS	2304.9	-52.94	-13	39.94	Pass	401
2305	2320	0.1	RMS	2312.275	0.92	60	59.08	Pass	401
2320	2321	0.051	RMS	2320.503	-55.23	-25	30.23	Pass	401
2321	2324	1	RMS	2321	-45.16	-25	20.16	Pass	4
2324	2328	1	RMS	2324	-46.66	-31	15.66	Pass	5
2328	2337	1	RMS	2328.023	-46.78	-37	9.78	Pass	401
2337	2341	1	RMS	2337.68	-47.24	-31	16.24	Pass	401
2341	2345	1	RMS	2343.47	-47.33	-25	22.33	Pass	401
2345	2360	1	RMS	2354.713	-47.47	-13	34.47	Pass	401
2360	2365	1	RMS	2362.85	-47.43	-13	34.43	Pass	401
2365	2395	1	RMS	2390.65	-47.34	-40	7.34	Pass	401



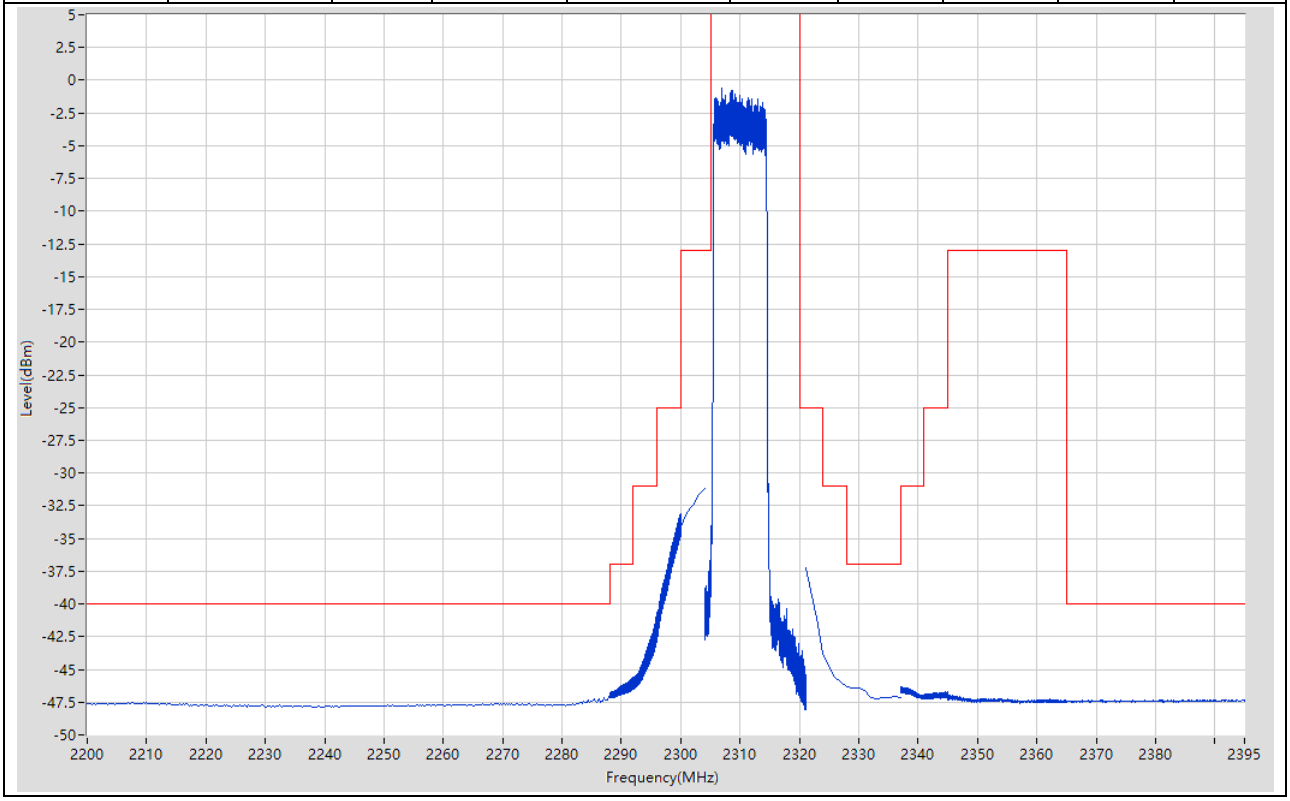
18.9. LTE Band Edge(NTNV)(Subtest:9, Channel:38750, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2203	-47.86	-40	7.86	Pass	89
2288	2292	1	RMS	2292	-47.87	-37	10.87	Pass	5
2292	2296	1	RMS	2296	-46.61	-31	15.61	Pass	401
2296	2300	1	RMS	2296.74	-44.82	-25	19.82	Pass	401
2300	2304	1	RMS	2304	-43.57	-13	30.57	Pass	5
2304	2305	0.002	RMS	2304.994	-52.34	-13	39.34	Pass	501
2305	2320	0.1	RMS	2305.563	15.79	60	44.21	Pass	401
2320	2321	0.002	RMS	2320.966	-72.26	-25	47.26	Pass	501
2321	2324	1	RMS	2323	-46.84	-25	21.84	Pass	4
2324	2328	1	RMS	2328	-48	-31	17	Pass	5
2328	2337	1	RMS	2328	-47.97	-37	10.97	Pass	10
2337	2341	1	RMS	2339.45	-47.35	-31	16.35	Pass	401
2341	2345	1	RMS	2343.33	-47.34	-25	22.34	Pass	401
2345	2360	1	RMS	2356.738	-47.48	-13	34.48	Pass	401
2360	2365	1	RMS	2364.725	-47.44	-13	34.44	Pass	401
2365	2395	1	RMS	2384.275	-47.32	-40	7.32	Pass	401



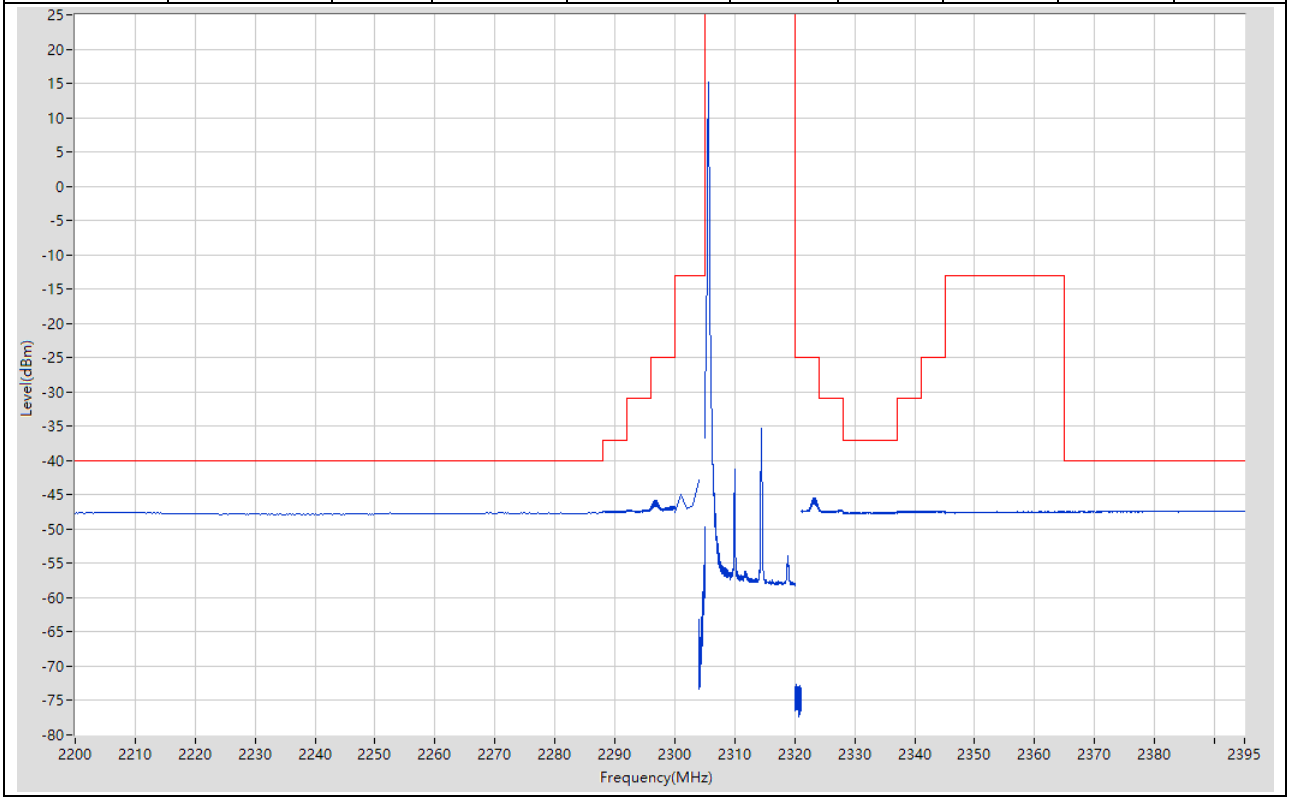
18.10. LTE Band Edge(NTNV)(Subtest:10, Channel:38750, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2288	-46.92	-40	6.92	Pass	401
2288	2292	1	RMS	2291.98	-45.6	-37	8.6	Pass	401
2292	2296	1	RMS	2295.99	-40.67	-31	9.67	Pass	401
2296	2300	1	RMS	2300	-33.11	-25	8.11	Pass	401
2300	2304	1	RMS	2304	-31.19	-13	18.19	Pass	5
2304	2305	0.1	RMS	2304.993	-36.54	-13	23.54	Pass	401
2305	2320	0.1	RMS	2306.95	-0.56	60	60.56	Pass	401
2320	2321	0.1	RMS	2320.413	-43.58	-25	18.58	Pass	401
2321	2324	1	RMS	2321	-37.27	-25	12.27	Pass	4
2324	2328	1	RMS	2324	-43.73	-31	12.73	Pass	5
2328	2337	1	RMS	2328	-46.31	-37	9.31	Pass	10
2337	2341	1	RMS	2337.01	-46.32	-31	15.32	Pass	401
2341	2345	1	RMS	2344.89	-46.73	-25	21.73	Pass	401
2345	2360	1	RMS	2345	-46.92	-13	33.92	Pass	401
2360	2365	1	RMS	2362.238	-47.28	-13	34.28	Pass	401
2365	2395	1	RMS	2394.7	-47.31	-40	7.31	Pass	401



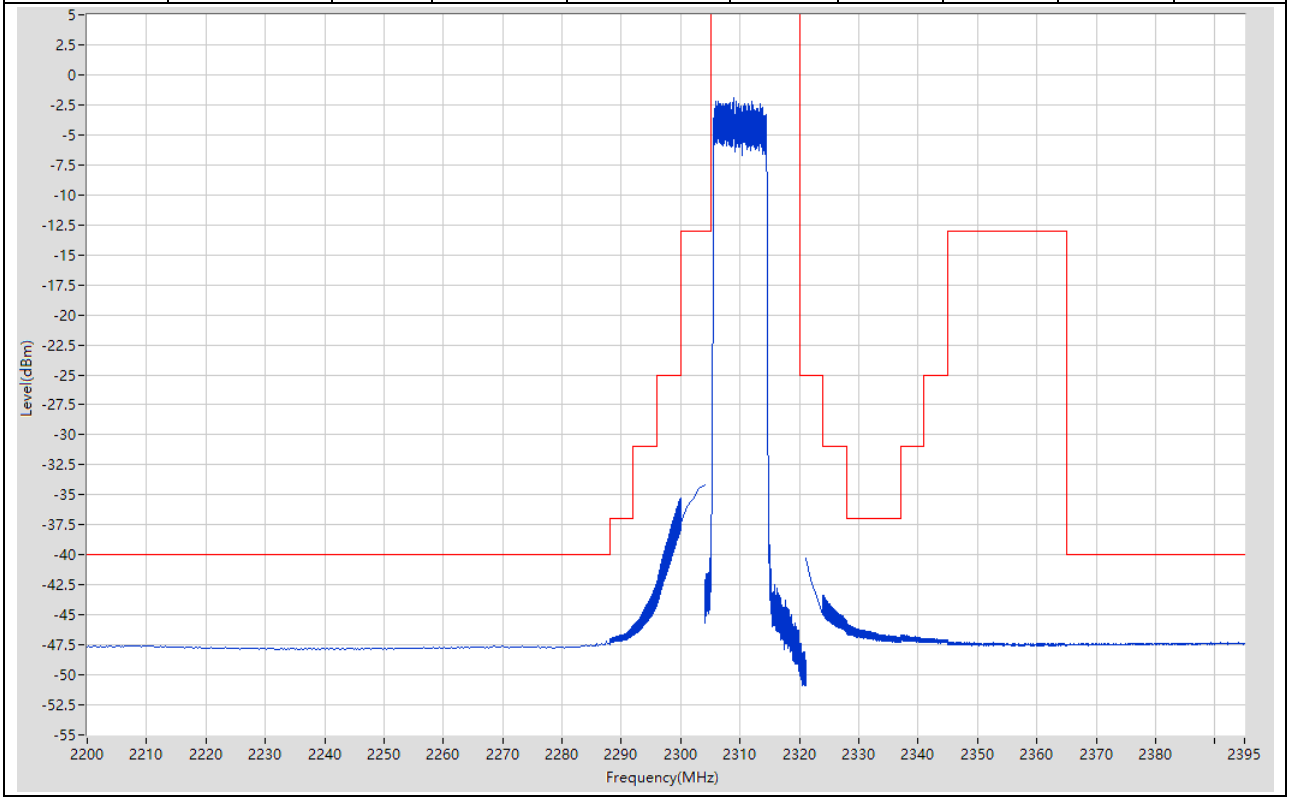
18.11. LTE Band Edge(NTNV)(Subtest:11, Channel:38750, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2207.7	-47.57	-40	7.57	Pass	401
2288	2292	1	RMS	2291.9	-47.29	-37	10.29	Pass	401
2292	2296	1	RMS	2295.98	-46.94	-31	15.94	Pass	401
2296	2300	1	RMS	2296.75	-45.75	-25	20.75	Pass	401
2300	2304	1	RMS	2304	-42.88	-13	29.88	Pass	5
2304	2305	0.002	RMS	2304.998	-49.65	-13	36.65	Pass	501
2305	2320	0.1	RMS	2305.563	15.16	60	44.84	Pass	401
2320	2321	0.002	RMS	2320.194	-72.69	-25	47.69	Pass	501
2321	2324	1	RMS	2323.198	-45.42	-25	20.42	Pass	401
2324	2328	1	RMS	2324.01	-46.87	-31	15.87	Pass	401
2328	2337	1	RMS	2331.893	-47.54	-37	10.54	Pass	401
2337	2341	1	RMS	2340.64	-47.37	-31	16.37	Pass	401
2341	2345	1	RMS	2344.12	-47.34	-25	22.34	Pass	401
2345	2360	1	RMS	2357.15	-47.45	-13	34.45	Pass	401
2360	2365	1	RMS	2364.513	-47.43	-13	34.43	Pass	401
2365	2395	1	RMS	2393.575	-47.31	-40	7.31	Pass	401



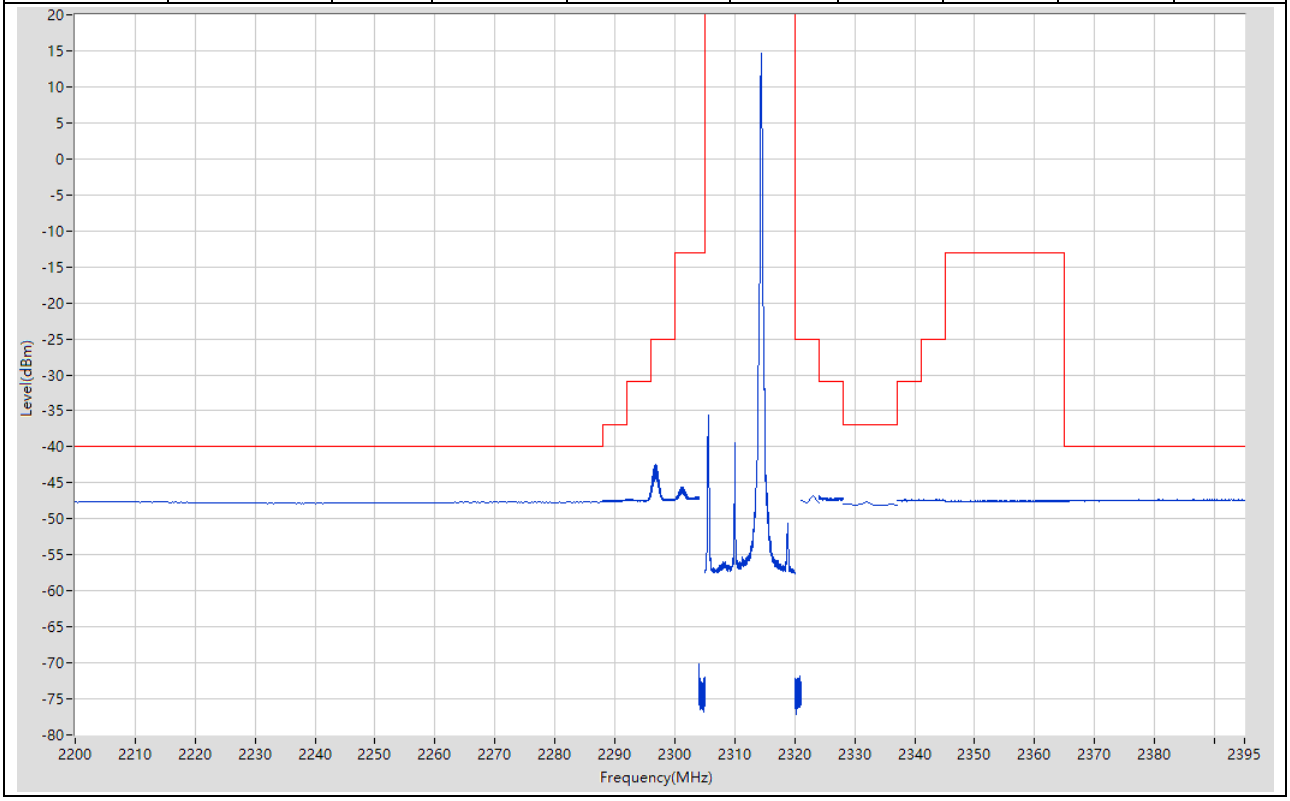
18.12. LTE Band Edge(NTNV)(Subtest:12, Channel:38750, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2287.56	-47.2	-40	7.2	Pass	401
2288	2292	1	RMS	2291.95	-45.94	-37	8.94	Pass	401
2292	2296	1	RMS	2295.98	-42.32	-31	11.32	Pass	401
2296	2300	1	RMS	2299.97	-35.22	-25	10.22	Pass	401
2300	2304	1	RMS	2304	-34.13	-13	21.13	Pass	5
2304	2305	0.1	RMS	2304.995	-40.16	-13	27.16	Pass	401
2305	2320	0.1	RMS	2308.975	-1.86	60	61.86	Pass	401
2320	2321	0.1	RMS	2320.01	-47.36	-25	22.36	Pass	401
2321	2324	1	RMS	2321	-40.25	-25	15.25	Pass	4
2324	2328	1	RMS	2324.02	-43.36	-31	12.36	Pass	401
2328	2337	1	RMS	2328.158	-45.82	-37	8.82	Pass	401
2337	2341	1	RMS	2337.31	-46.67	-31	15.67	Pass	401
2341	2345	1	RMS	2341.66	-46.97	-25	21.97	Pass	401
2345	2360	1	RMS	2345.15	-47.26	-13	34.26	Pass	401
2360	2365	1	RMS	2364.063	-47.36	-13	34.36	Pass	401
2365	2395	1	RMS	2390.875	-47.3	-40	7.3	Pass	401



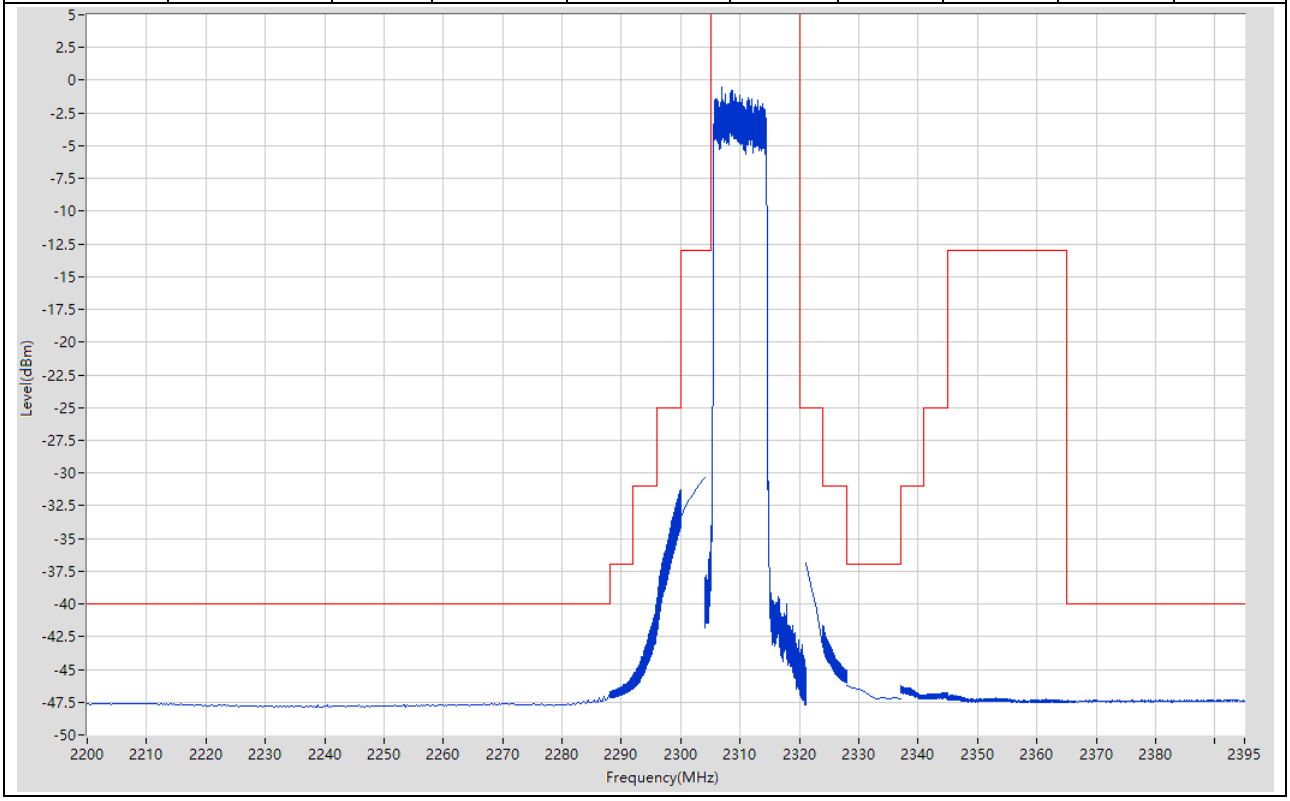
18.13. LTE Band Edge(NTNV)(Subtest:13, Channel:38750, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2201.54	-47.55	-40	7.55	Pass	401
2288	2292	1	RMS	2291.82	-47.36	-37	10.36	Pass	401
2292	2296	1	RMS	2295.97	-46.08	-31	15.08	Pass	401
2296	2300	1	RMS	2296.81	-42.48	-25	17.48	Pass	401
2300	2304	1	RMS	2301.17	-45.57	-13	32.57	Pass	401
2304	2305	0.002	RMS	2304.012	-70.12	-13	57.12	Pass	501
2305	2320	0.1	RMS	2314.338	14.64	60	45.36	Pass	401
2320	2321	0.002	RMS	2320.782	-71.83	-25	46.83	Pass	501
2321	2324	1	RMS	2323	-46.8	-25	21.8	Pass	4
2324	2328	1	RMS	2324.02	-46.76	-31	15.76	Pass	401
2328	2337	1	RMS	2332	-47.6	-37	10.6	Pass	10
2337	2341	1	RMS	2339.51	-47.34	-31	16.34	Pass	401
2341	2345	1	RMS	2344.16	-47.33	-25	22.33	Pass	401
2345	2360	1	RMS	2357.563	-47.48	-13	34.48	Pass	401
2360	2365	1	RMS	2364.7	-47.42	-13	34.42	Pass	401
2365	2395	1	RMS	2386.45	-47.32	-40	7.32	Pass	401



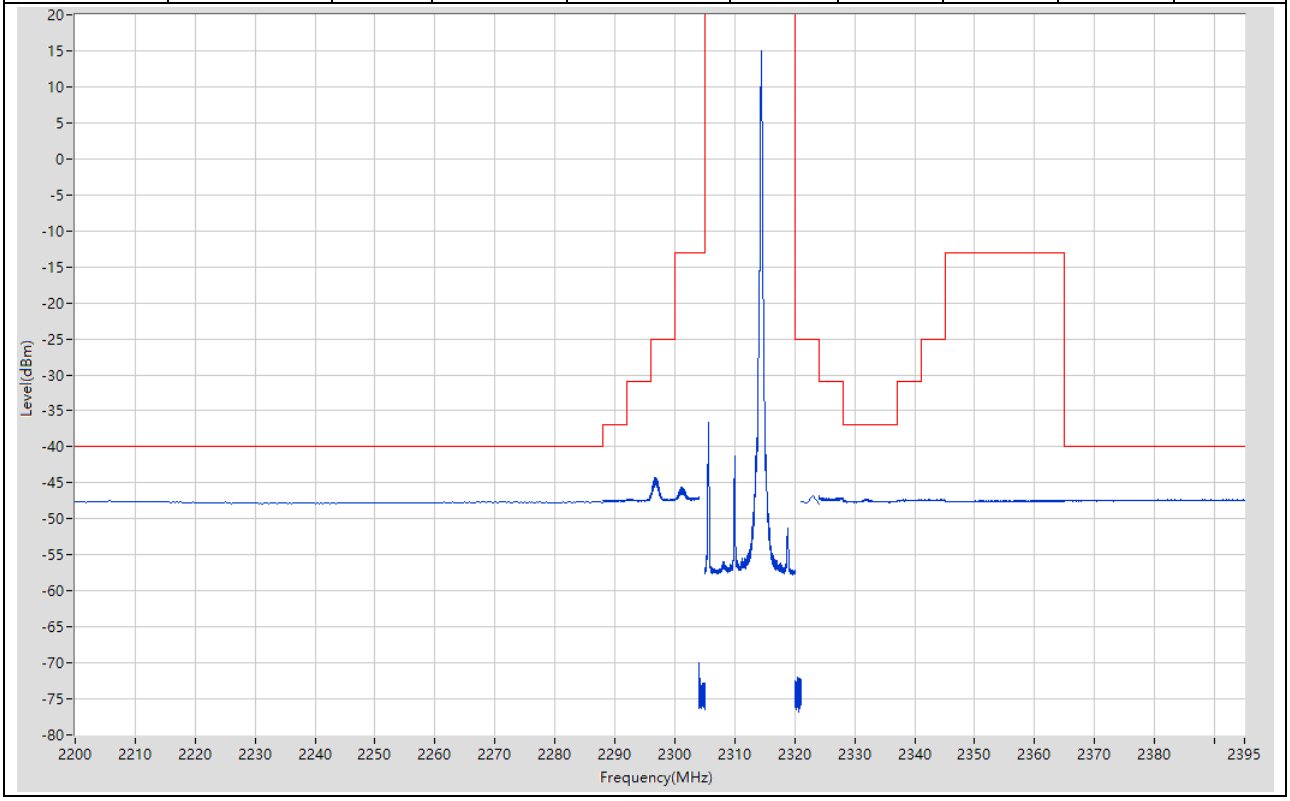
18.14. LTE Band Edge(NTNV)(Subtest:14, Channel:38750, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2288	-46.89	-40	6.89	Pass	401
2288	2292	1	RMS	2291.99	-45.44	-37	8.44	Pass	401
2292	2296	1	RMS	2295.96	-39.71	-31	8.71	Pass	401
2296	2300	1	RMS	2299.99	-31.23	-25	6.23	Pass	401
2300	2304	1	RMS	2304	-30.32	-13	17.32	Pass	5
2304	2305	0.1	RMS	2304.993	-36.01	-13	23.01	Pass	401
2305	2320	0.1	RMS	2306.95	-0.54	60	60.54	Pass	401
2320	2321	0.1	RMS	2320.423	-43.12	-25	18.12	Pass	401
2321	2324	1	RMS	2321	-36.91	-25	11.91	Pass	4
2324	2328	1	RMS	2324	-41.65	-31	10.65	Pass	401
2328	2337	1	RMS	2328	-46.22	-37	9.22	Pass	10
2337	2341	1	RMS	2337.08	-46.24	-31	15.24	Pass	401
2341	2345	1	RMS	2344.99	-46.77	-25	21.77	Pass	401
2345	2360	1	RMS	2345.45	-46.93	-13	33.93	Pass	401
2360	2365	1	RMS	2361.513	-47.28	-13	34.28	Pass	401
2365	2395	1	RMS	2389.675	-47.3	-40	7.3	Pass	401



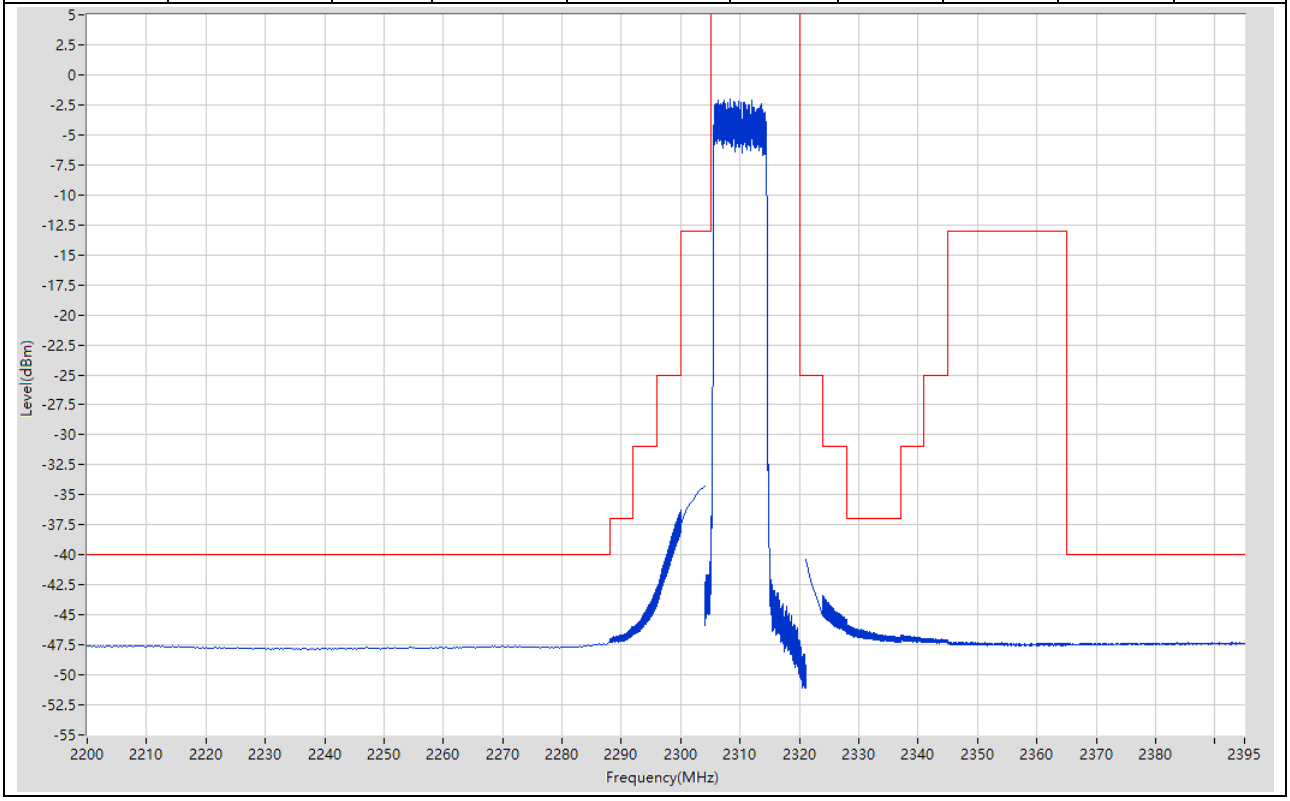
18.15. LTE Band Edge(NTNV)(Subtest:15, Channel:38750, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2205.72	-47.52	-40	7.52	Pass	401
2288	2292	1	RMS	2292	-47.34	-37	10.34	Pass	401
2292	2296	1	RMS	2295.97	-46.63	-31	15.63	Pass	401
2296	2300	1	RMS	2296.81	-44.2	-25	19.2	Pass	401
2300	2304	1	RMS	2301.18	-45.61	-13	32.61	Pass	401
2304	2305	0.002	RMS	2304.012	-70	-13	57	Pass	501
2305	2320	0.1	RMS	2314.413	14.93	60	45.07	Pass	401
2320	2321	0.002	RMS	2320.538	-71.98	-25	46.98	Pass	501
2321	2324	1	RMS	2323	-46.84	-25	21.84	Pass	4
2324	2328	1	RMS	2324.03	-46.86	-31	15.86	Pass	401
2328	2337	1	RMS	2332.005	-47.26	-37	10.26	Pass	401
2337	2341	1	RMS	2340.72	-47.34	-31	16.34	Pass	401
2341	2345	1	RMS	2344.27	-47.32	-25	22.32	Pass	401
2345	2360	1	RMS	2359.85	-47.47	-13	34.47	Pass	401
2360	2365	1	RMS	2364.688	-47.43	-13	34.43	Pass	401
2365	2395	1	RMS	2383.3	-47.29	-40	7.29	Pass	401



18.16. LTE Band Edge(NTNV)(Subtest:16, Channel:38750, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2200	2288	1	RMS	2288	-47.17	-40	7.17	Pass	401
2288	2292	1	RMS	2291.95	-45.94	-37	8.94	Pass	401
2292	2296	1	RMS	2295.97	-42.67	-31	11.67	Pass	401
2296	2300	1	RMS	2299.99	-36.26	-25	11.26	Pass	401
2300	2304	1	RMS	2304	-34.28	-13	21.28	Pass	5
2304	2305	0.1	RMS	2304.993	-40.35	-13	27.35	Pass	401
2305	2320	0.1	RMS	2308.3	-2.03	60	62.03	Pass	401
2320	2321	0.1	RMS	2320	-47.54	-25	22.54	Pass	401
2321	2324	1	RMS	2321	-40.42	-25	15.42	Pass	4
2324	2328	1	RMS	2324	-43.43	-31	12.43	Pass	401
2328	2337	1	RMS	2328.068	-45.84	-37	8.84	Pass	401
2337	2341	1	RMS	2337.02	-46.65	-31	15.65	Pass	401
2341	2345	1	RMS	2341.17	-46.96	-25	21.96	Pass	401
2345	2360	1	RMS	2345	-47.24	-13	34.24	Pass	401
2360	2365	1	RMS	2360.25	-47.39	-13	34.39	Pass	401
2365	2395	1	RMS	2394.25	-47.29	-40	7.29	Pass	401



--BLANK BELOW--