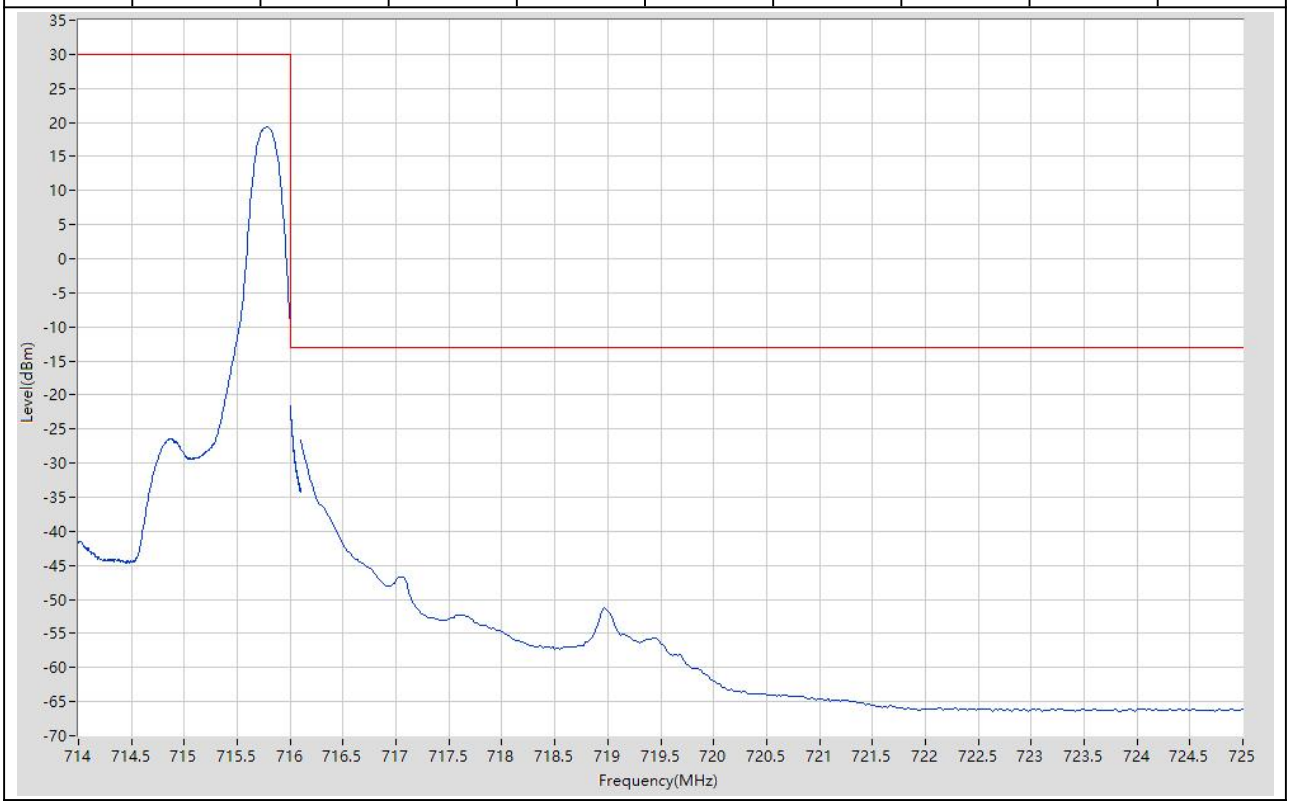
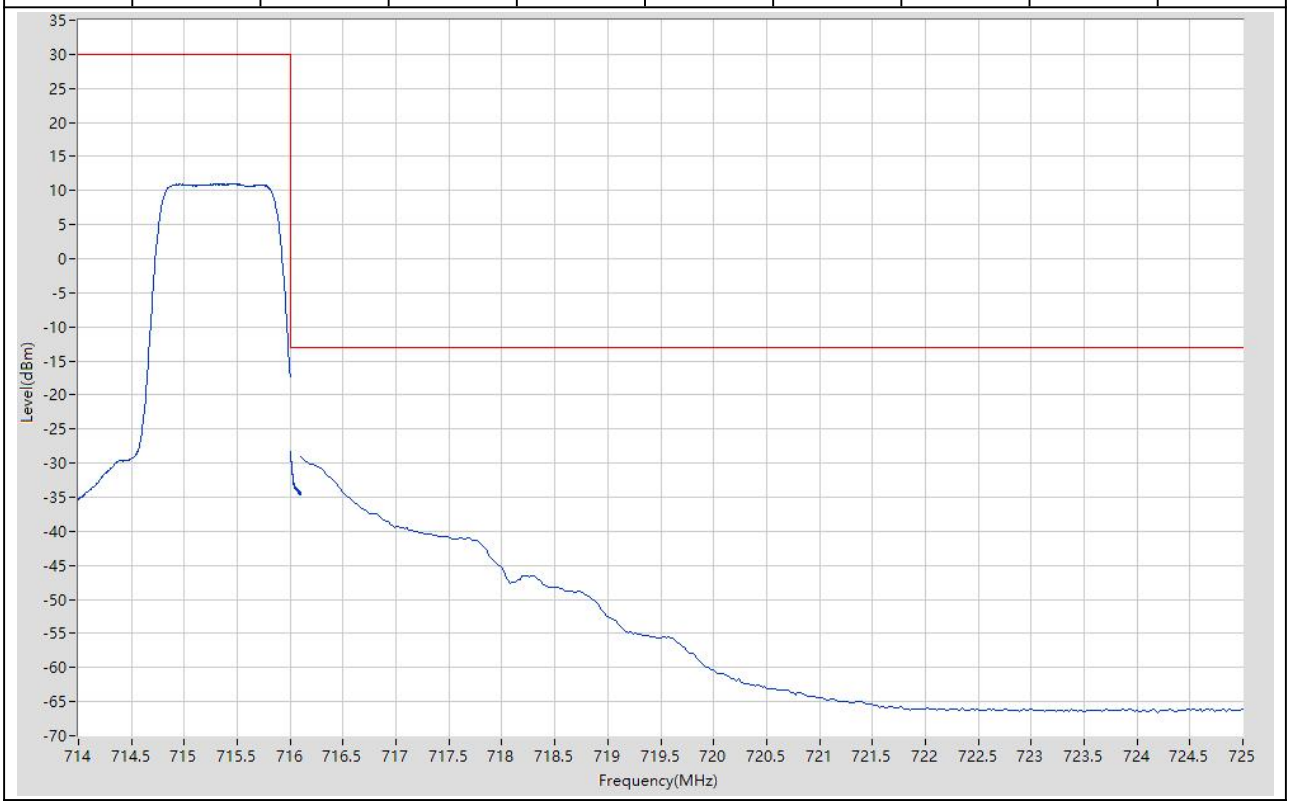
12.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.775	19.33	30	10.67	Pass	401
716	716.1	0.03	RMS	716	-21.52	-13	8.52	Pass	401
716.1	725	0.1	RMS	716.1	-26.65	-13	13.65	Pass	401



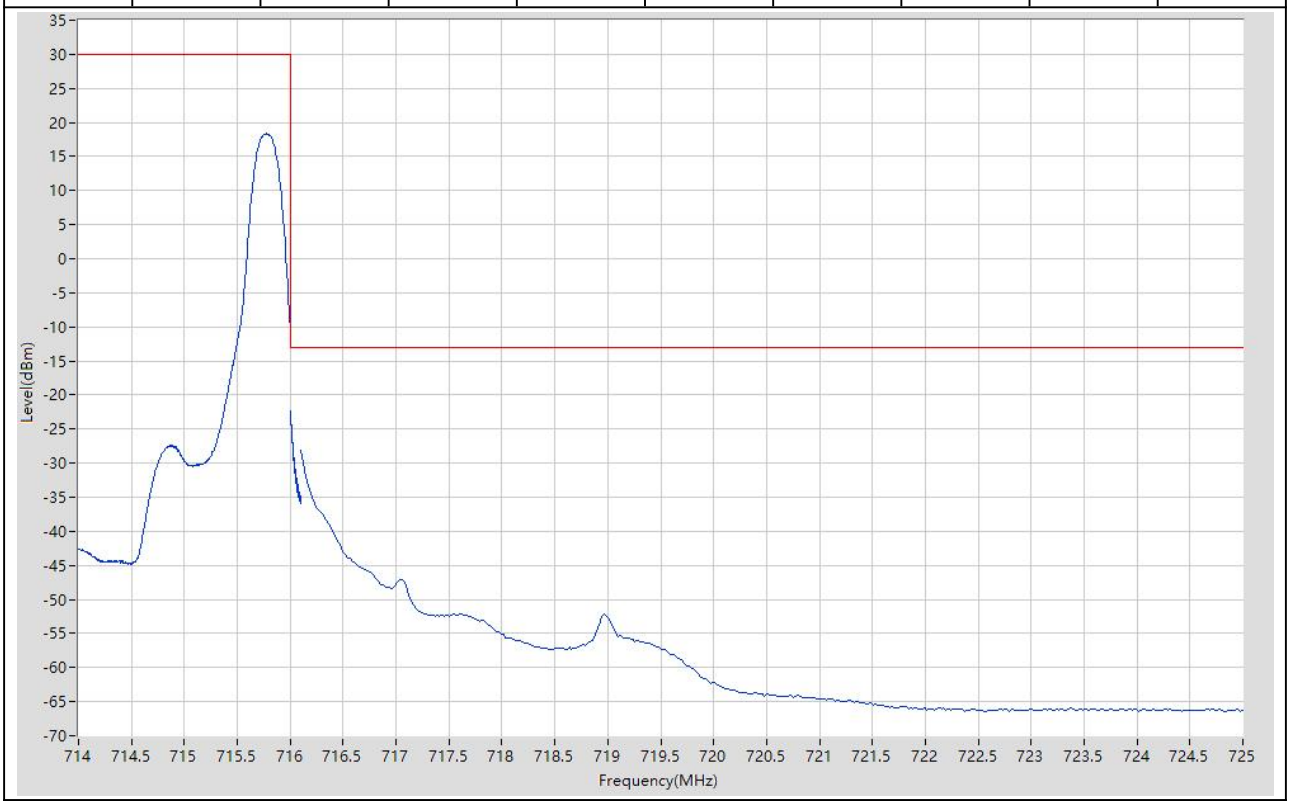
12.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.46	11	30	19	Pass	401
716	716.1	0.03	RMS	716	-28.3	-13	15.3	Pass	401
716.1	725	0.1	RMS	716.1	-29.06	-13	16.06	Pass	401



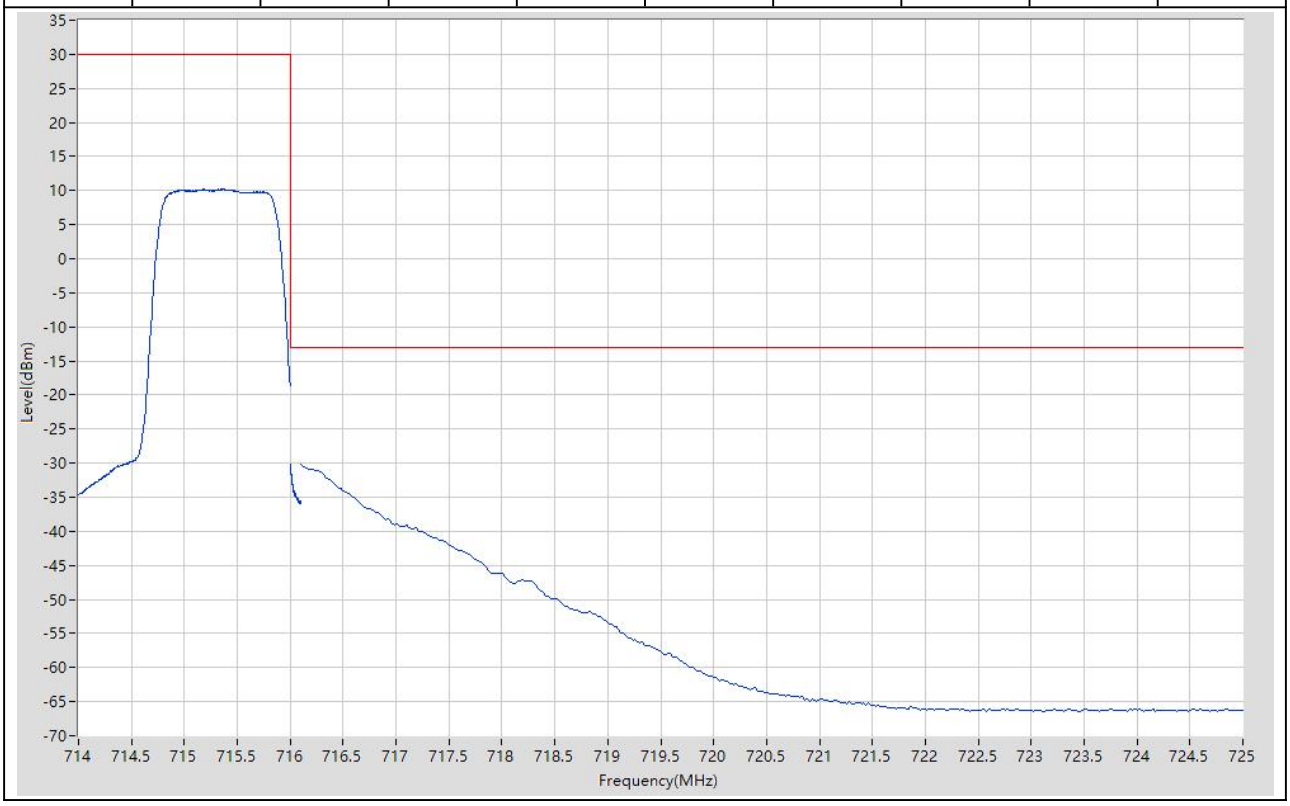
12.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.78	18.34	30	11.66	Pass	401
716	716.1	0.03	RMS	716.001	-22.26	-13	9.26	Pass	401
716.1	725	0.1	RMS	716.1	-28.1	-13	15.1	Pass	401



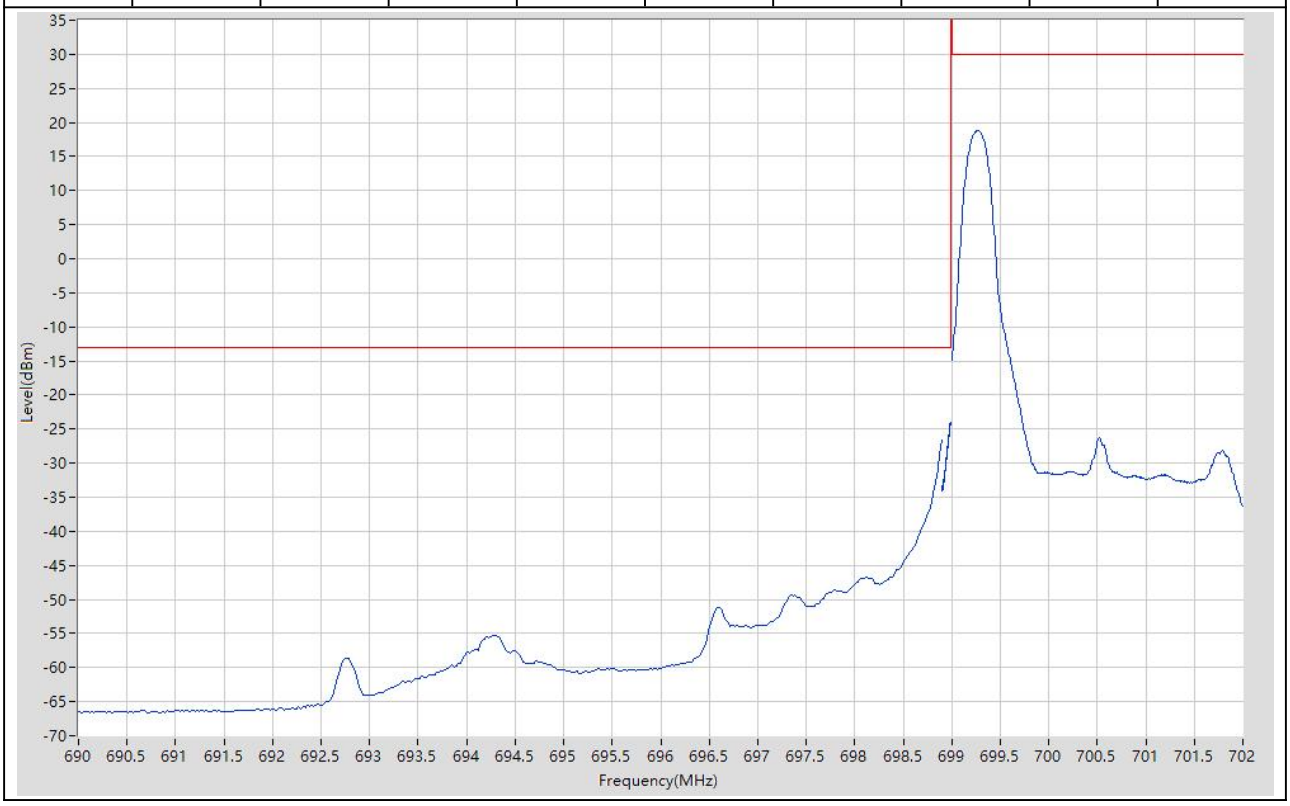
12.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.345	10.19	30	19.81	Pass	401
716	716.1	0.03	RMS	716	-30.14	-13	17.14	Pass	401
716.1	725	0.1	RMS	716.1	-30.14	-13	17.14	Pass	401



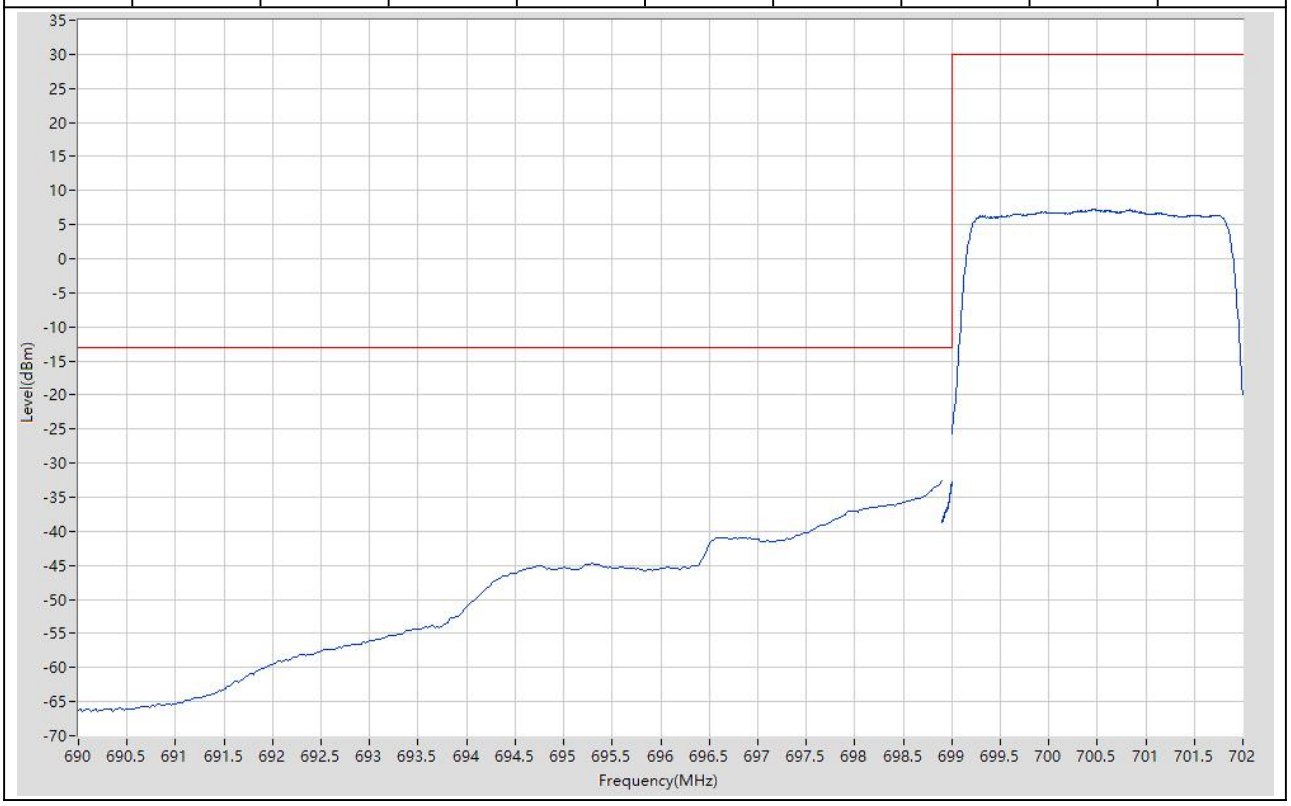
12.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-26.57	-13	13.57	Pass	401
698.9	698.985	0.03	RMS	698.985	-23.94	-13	10.94	Pass	401
699	702	0.1	RMS	699.27	18.76	30	11.24	Pass	401



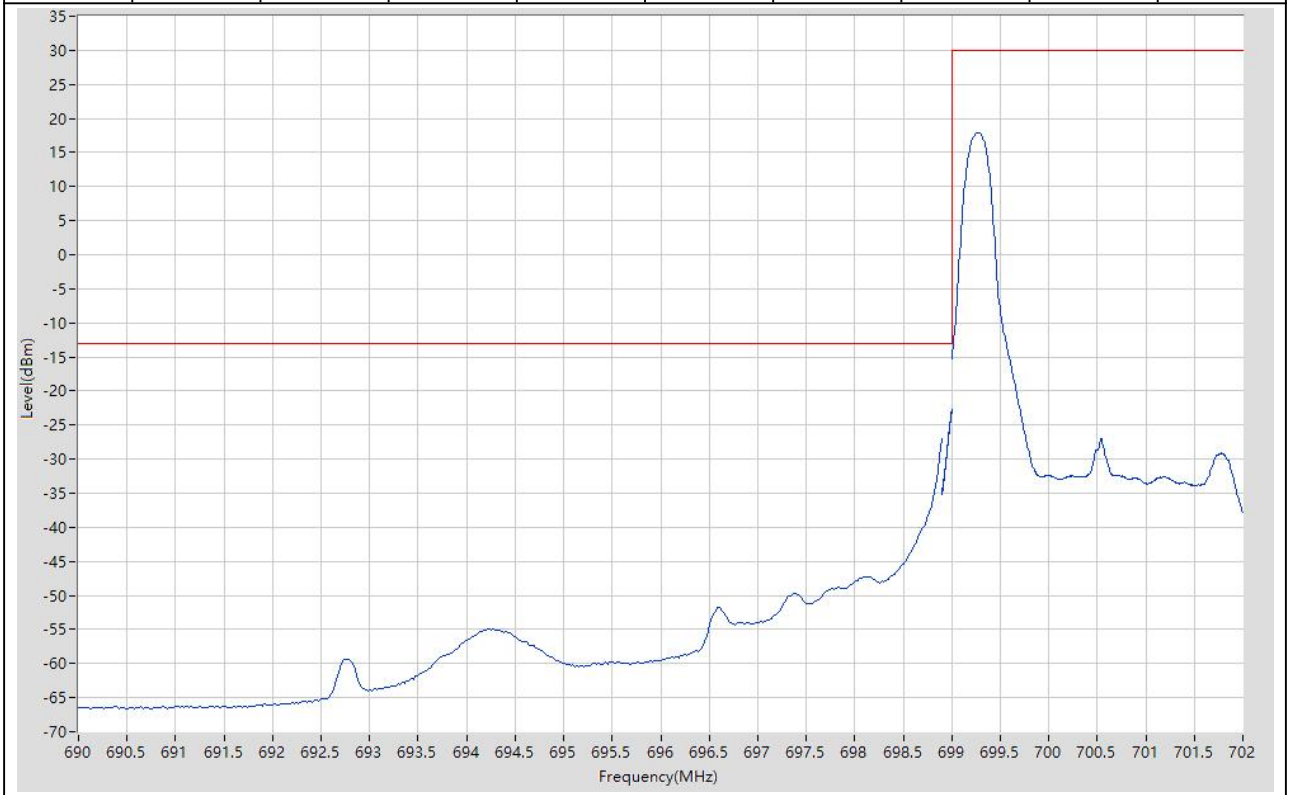
12.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-32.6	-13	19.6	Pass	401
698.9	699	0.03	RMS	699	-32.76	-13	19.76	Pass	401
699	702	0.1	RMS	700.478	7.26	30	22.74	Pass	401



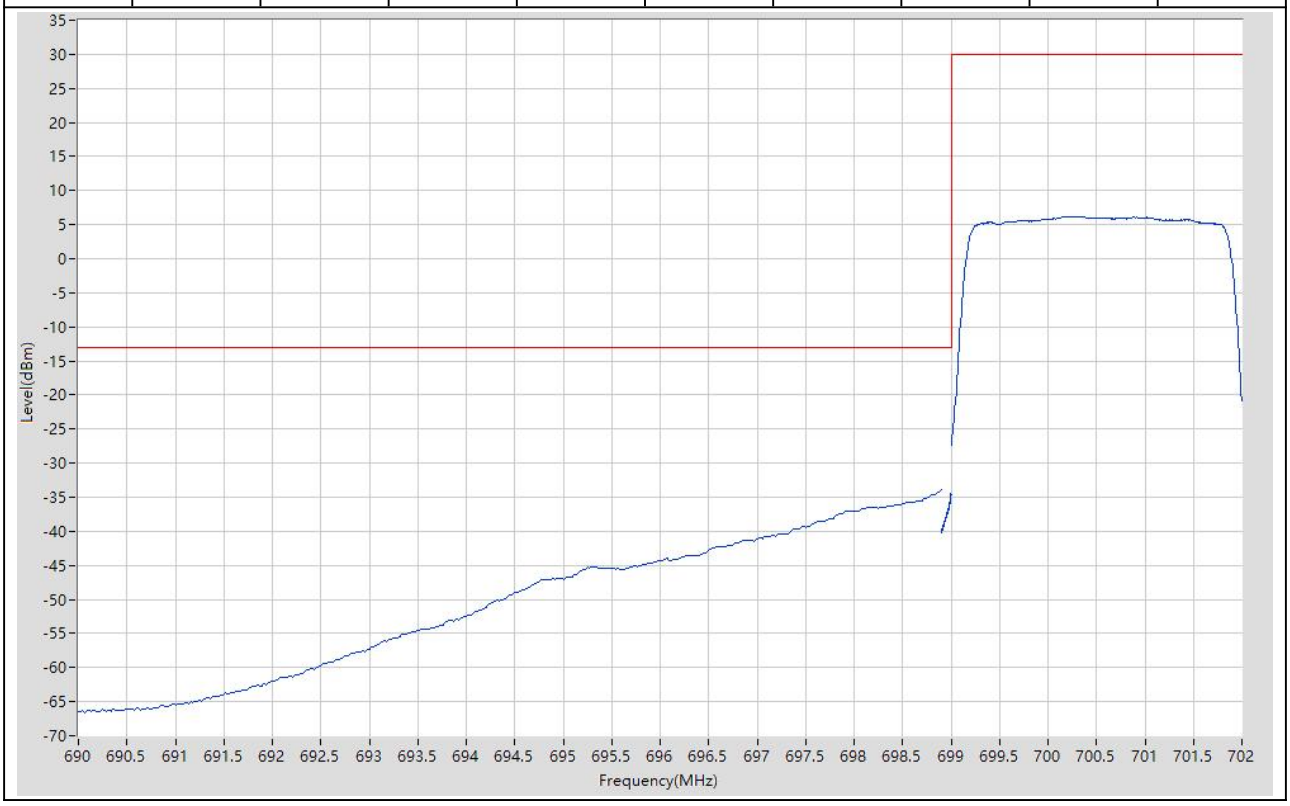
12.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-27.06	-13	14.06	Pass	401
698.9	699	0.03	RMS	699	-22.77	-13	9.77	Pass	401
699	702	0.1	RMS	699.278	17.92	30	12.08	Pass	401



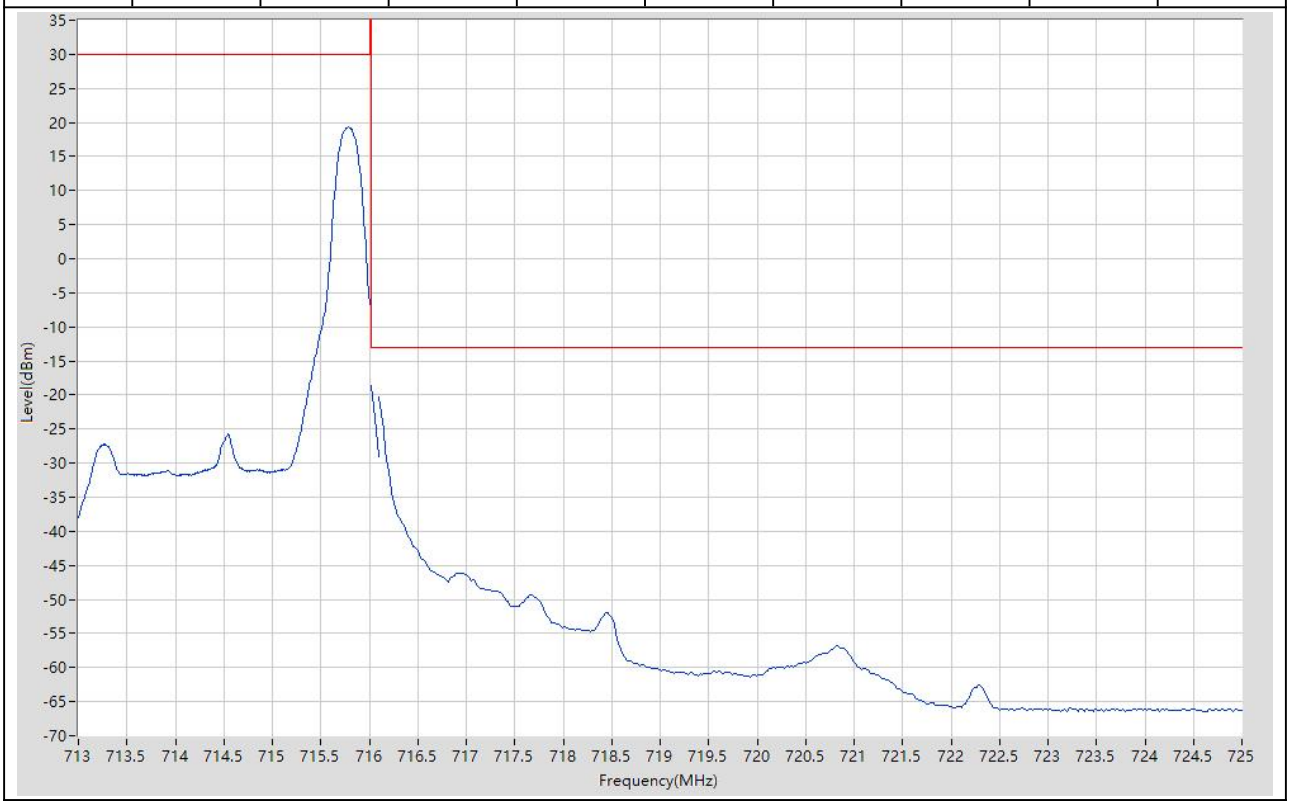
12.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-33.91	-13	20.91	Pass	401
698.9	699	0.03	RMS	699	-34.43	-13	21.43	Pass	401
699	702	0.1	RMS	700.283	6.23	30	23.77	Pass	401



12.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.79	19.3	30	10.7	Pass	401
716.015	716.1	0.03	RMS	716.015	-18.64	-13	5.64	Pass*	4
716.1	725	0.1	RMS	716.1	-20.34	-13	7.34	Pass	401

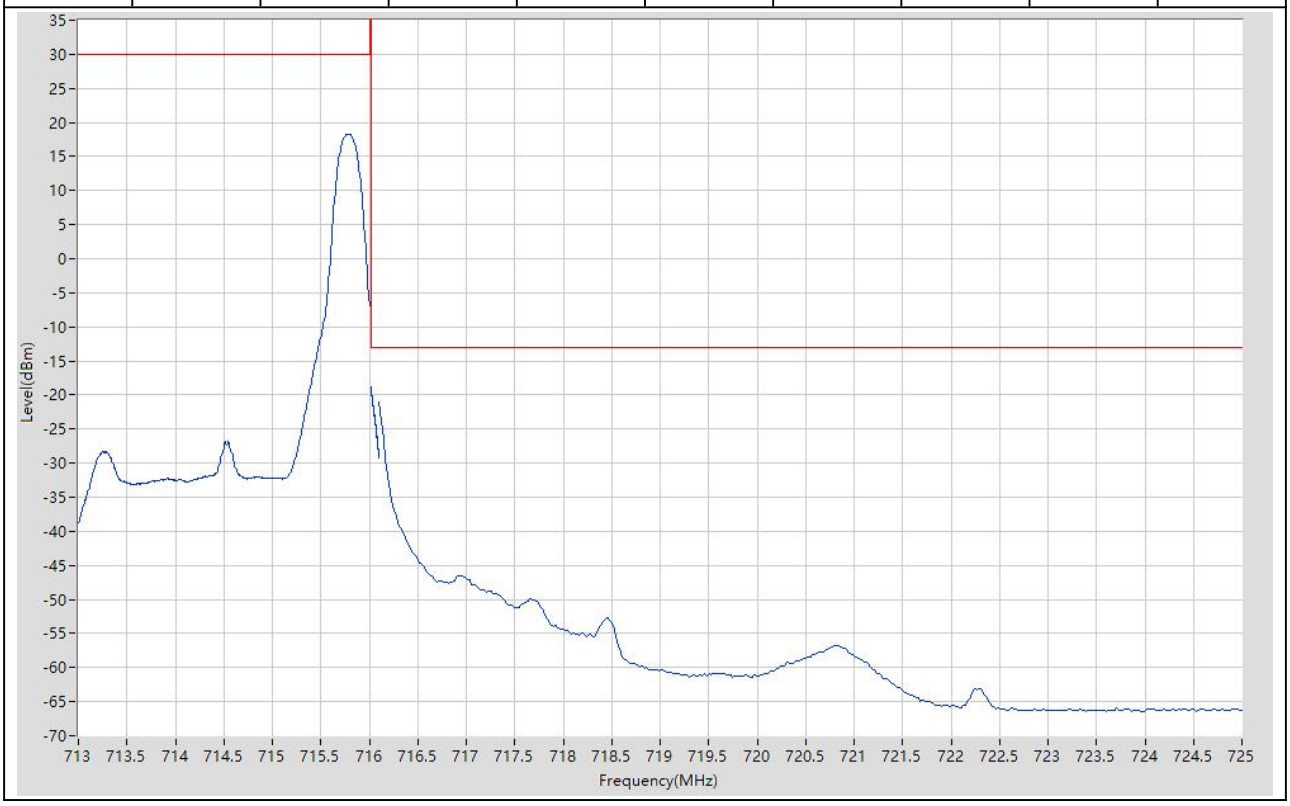


12.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	714.11	7.48	30	22.52	Pass	401
716	716.1	0.03	RMS	716	-29.07	-13	16.07	Pass	401
716.1	725	0.1	RMS	716.1	-30.98	-13	17.98	Pass	401

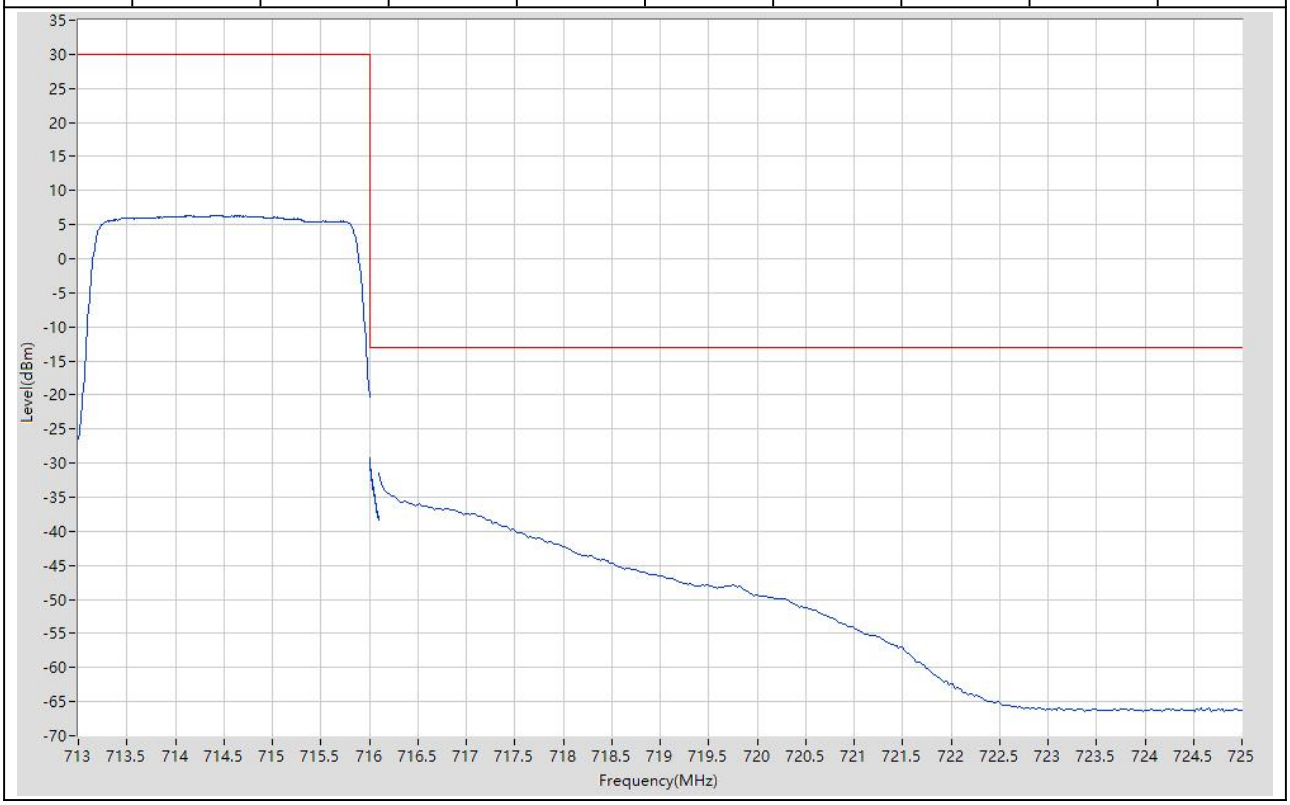
12.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.783	18.31	30	11.69	Pass	401
716.015	716.1	0.03	RMS	716.015	-18.74	-13	5.74	Pass*	401
716.1	725	0.1	RMS	716.1	-20.96	-13	7.96	Pass	401



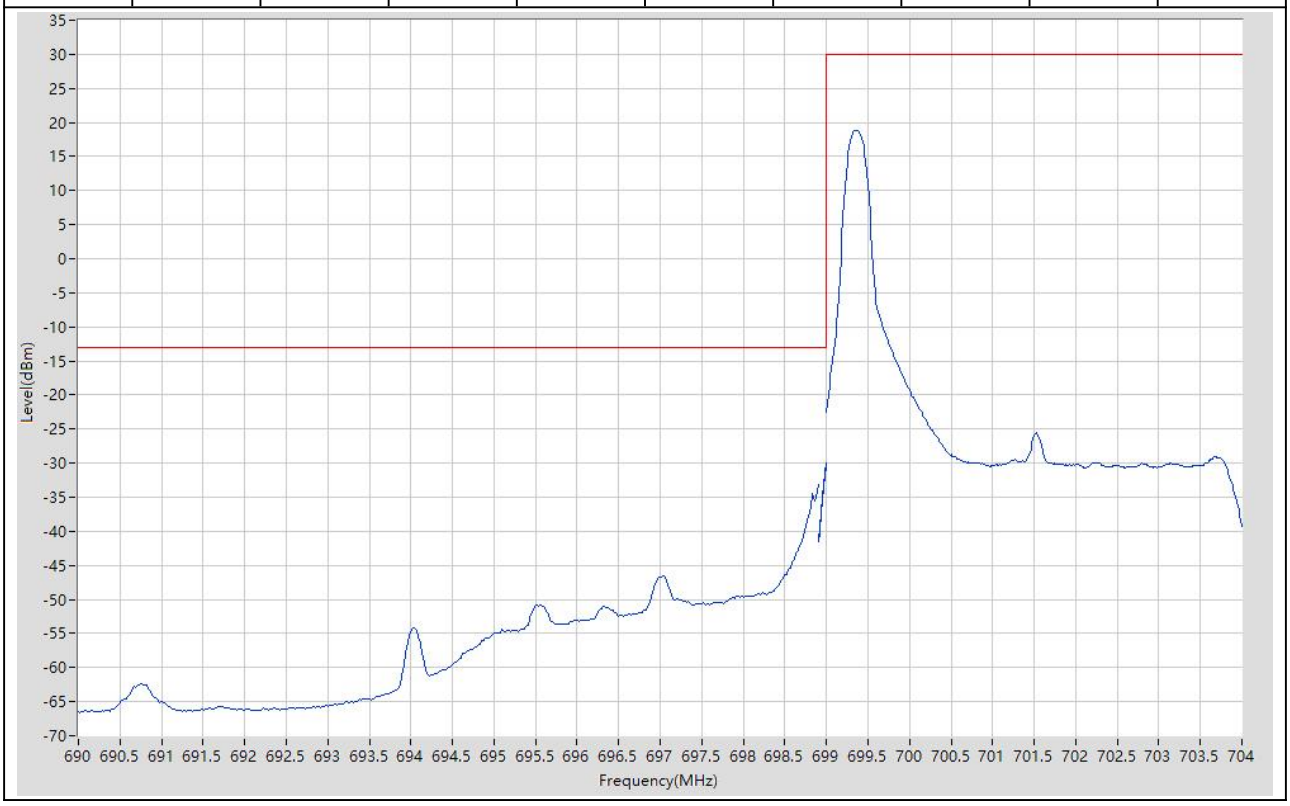
12.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	714.613	6.35	30	23.65	Pass	401
716	716.1	0.03	RMS	716	-29.24	-13	16.24	Pass	401
716.1	725	0.1	RMS	716.1	-31.52	-13	18.52	Pass	401



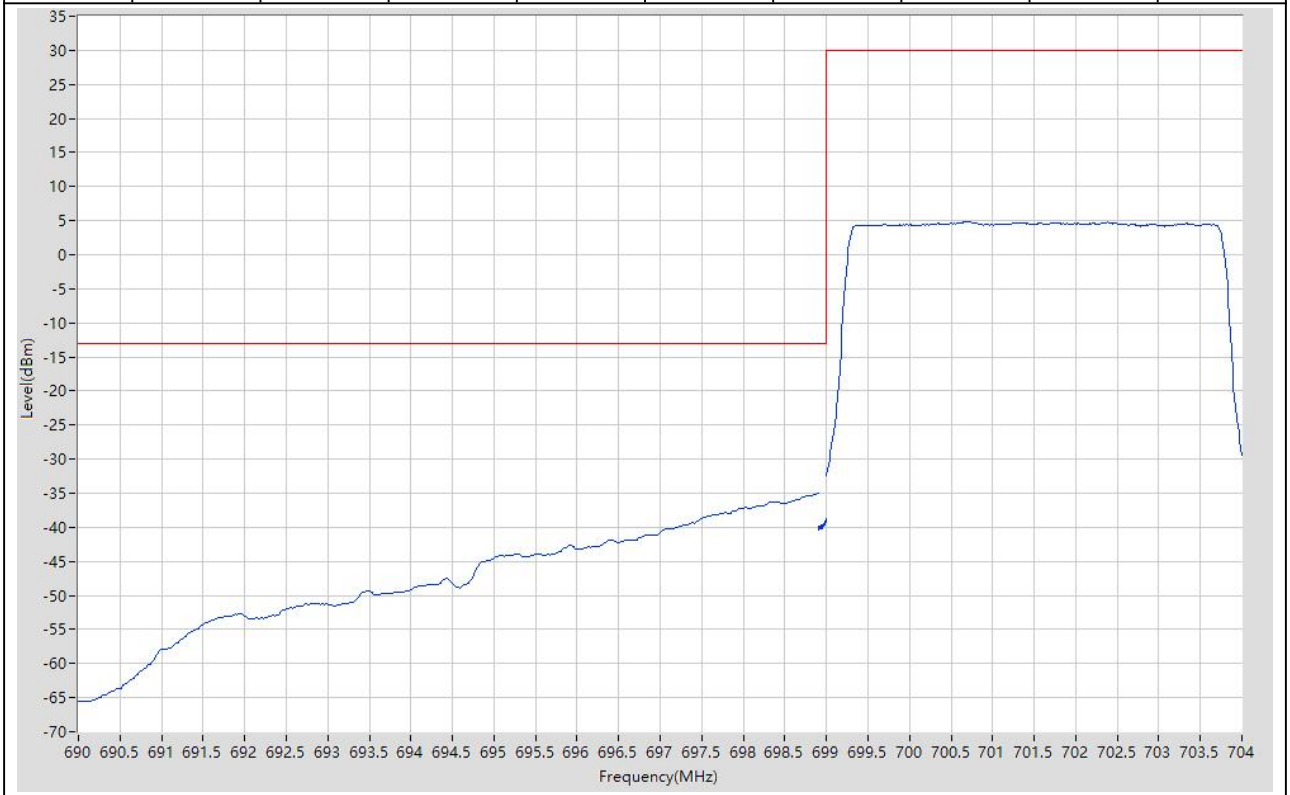
12.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-33.13	-13	20.13	Pass	401
698.9	699	0.03	RMS	698.999	-29.91	-13	16.91	Pass	401
699	704	0.1	RMS	699.35	18.87	30	11.13	Pass	401



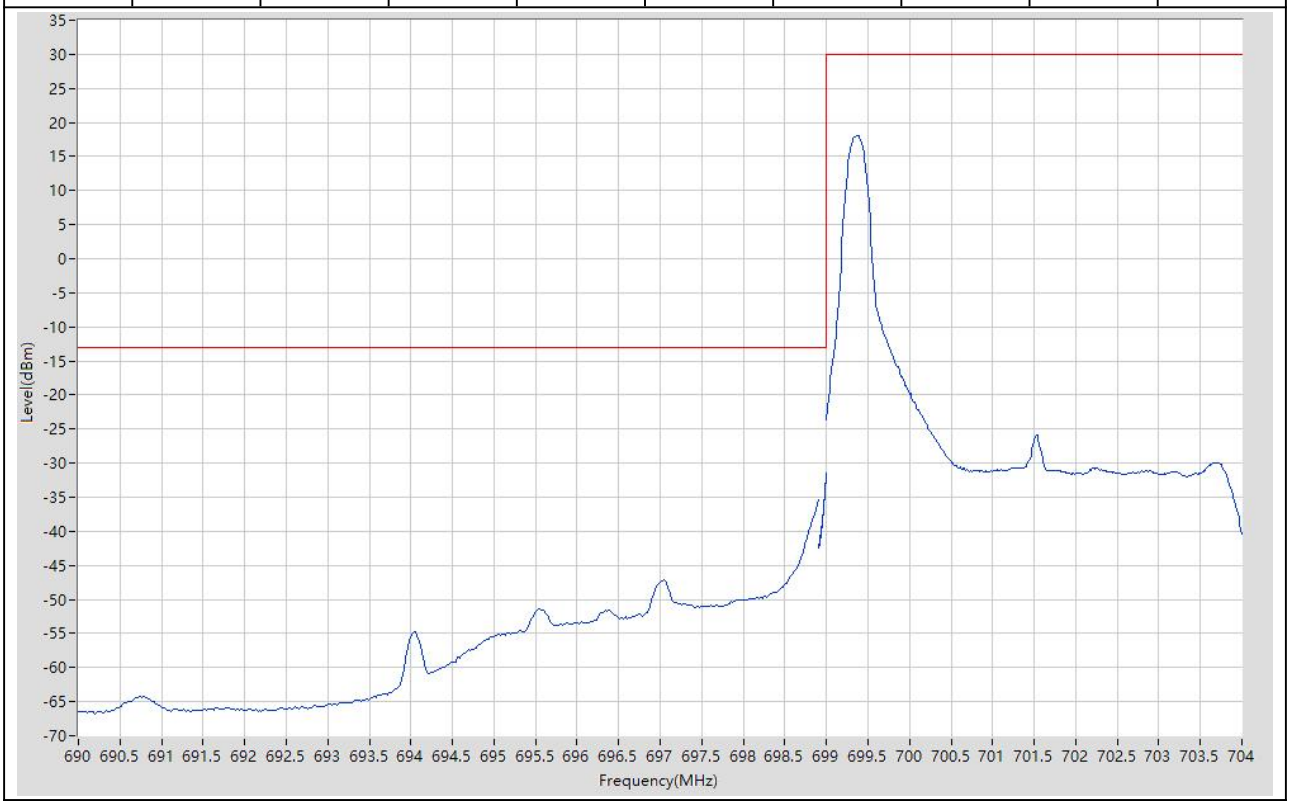
12.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-34.93	-13	21.93	Pass	401
698.9	699	0.03	RMS	699	-38.79	-13	25.79	Pass	401
699	704	0.1	RMS	700.688	4.93	30	25.07	Pass	401



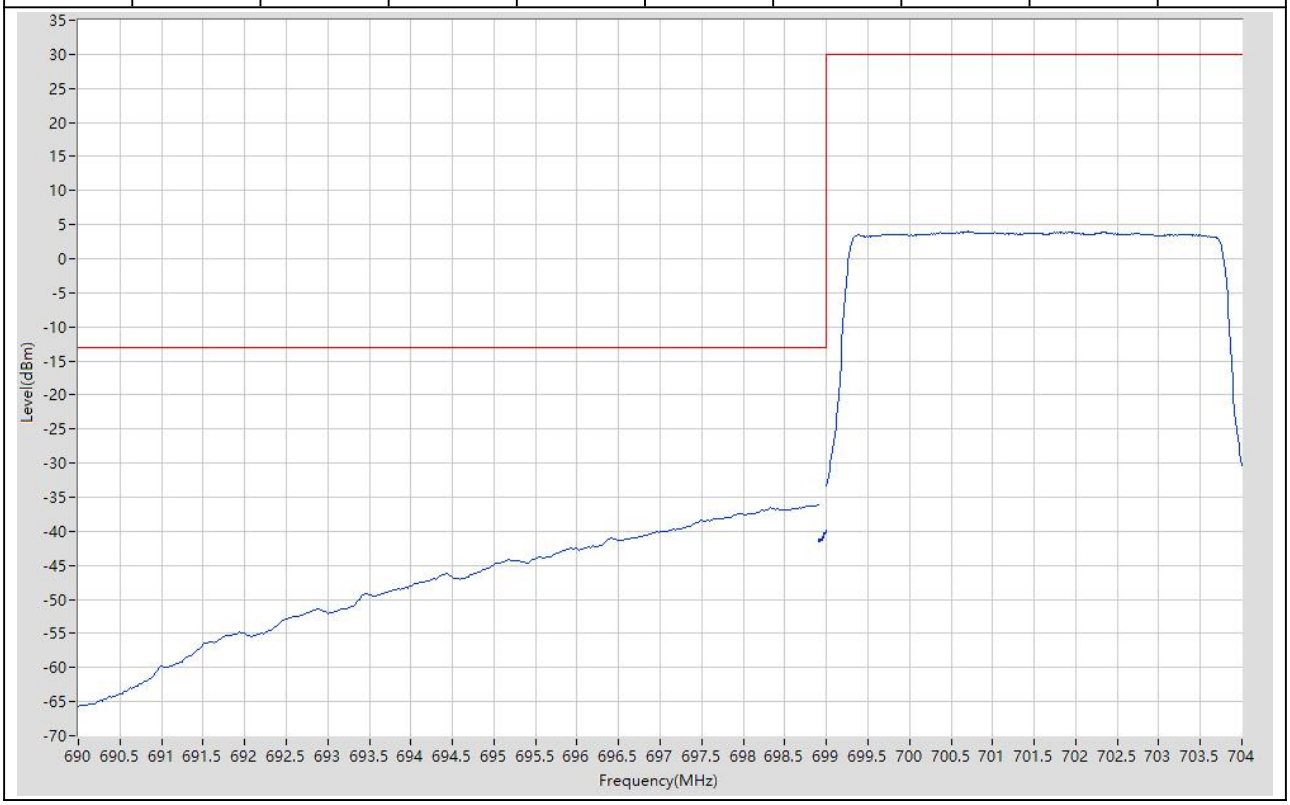
12.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-35.45	-13	22.45	Pass	401
698.9	699	0.03	RMS	699	-31.54	-13	18.54	Pass	401
699	704	0.1	RMS	699.375	18.07	30	11.93	Pass	401



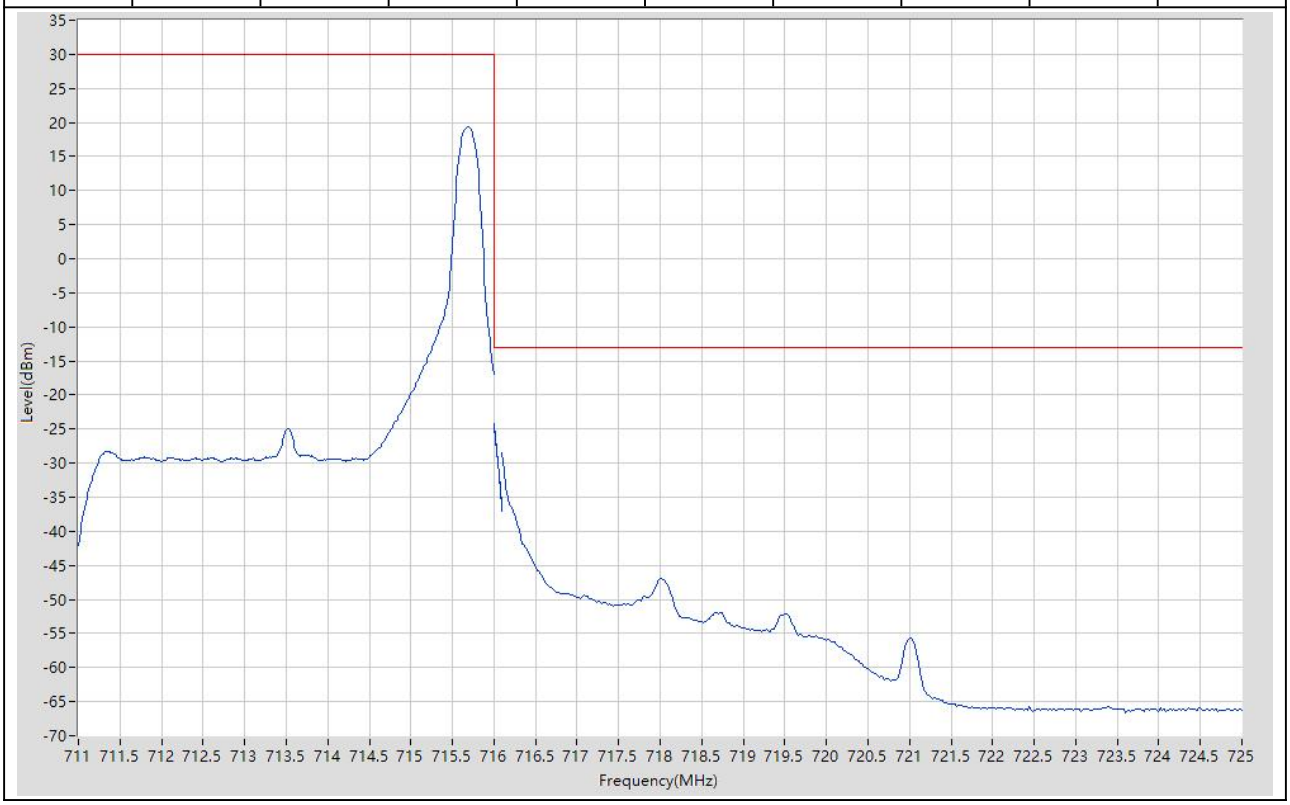
12.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-36.14	-13	23.14	Pass	401
698.9	699	0.03	RMS	698.999	-39.82	-13	26.82	Pass	401
699	704	0.1	RMS	700.713	4.01	30	25.99	Pass	401



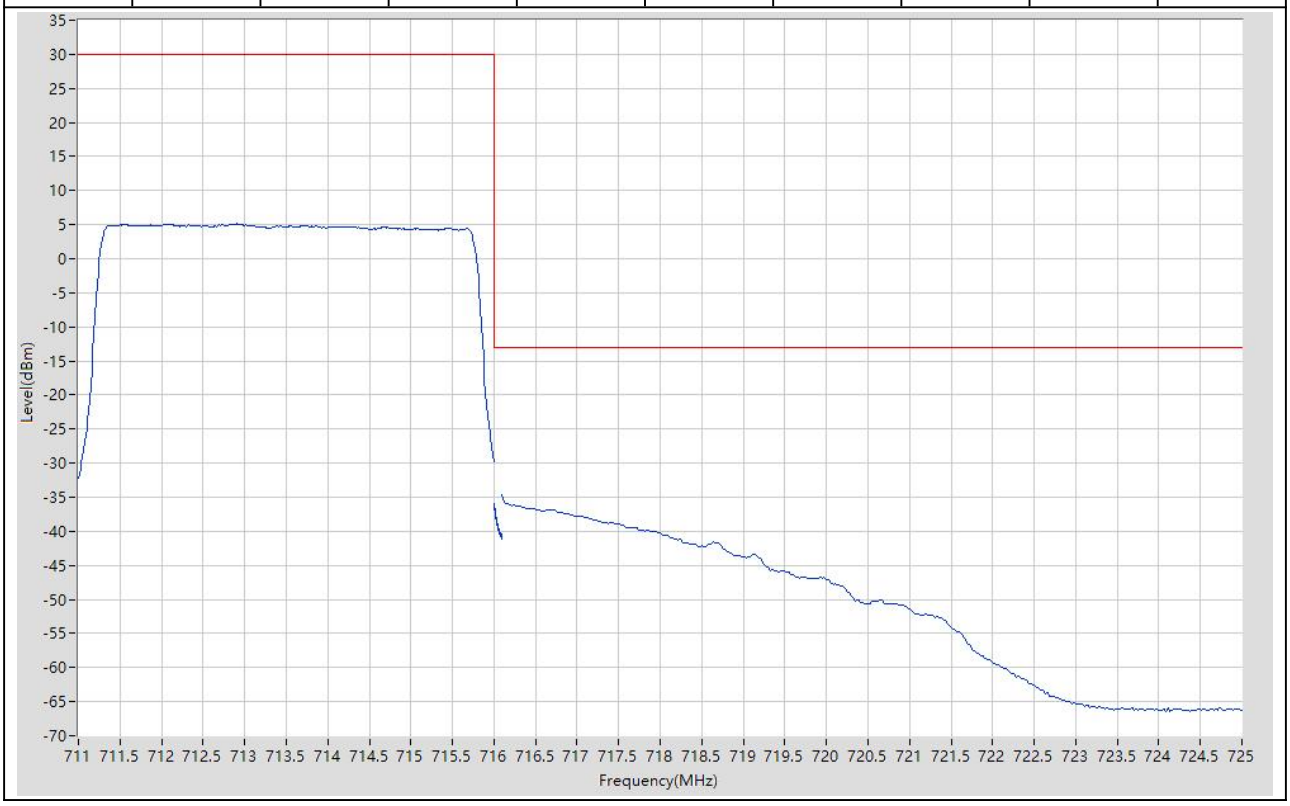
12.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.688	19.39	30	10.61	Pass	401
716	716.1	0.03	RMS	716	-24.12	-13	11.12	Pass	401
716.1	725	0.1	RMS	716.1	-28.5	-13	15.5	Pass	401



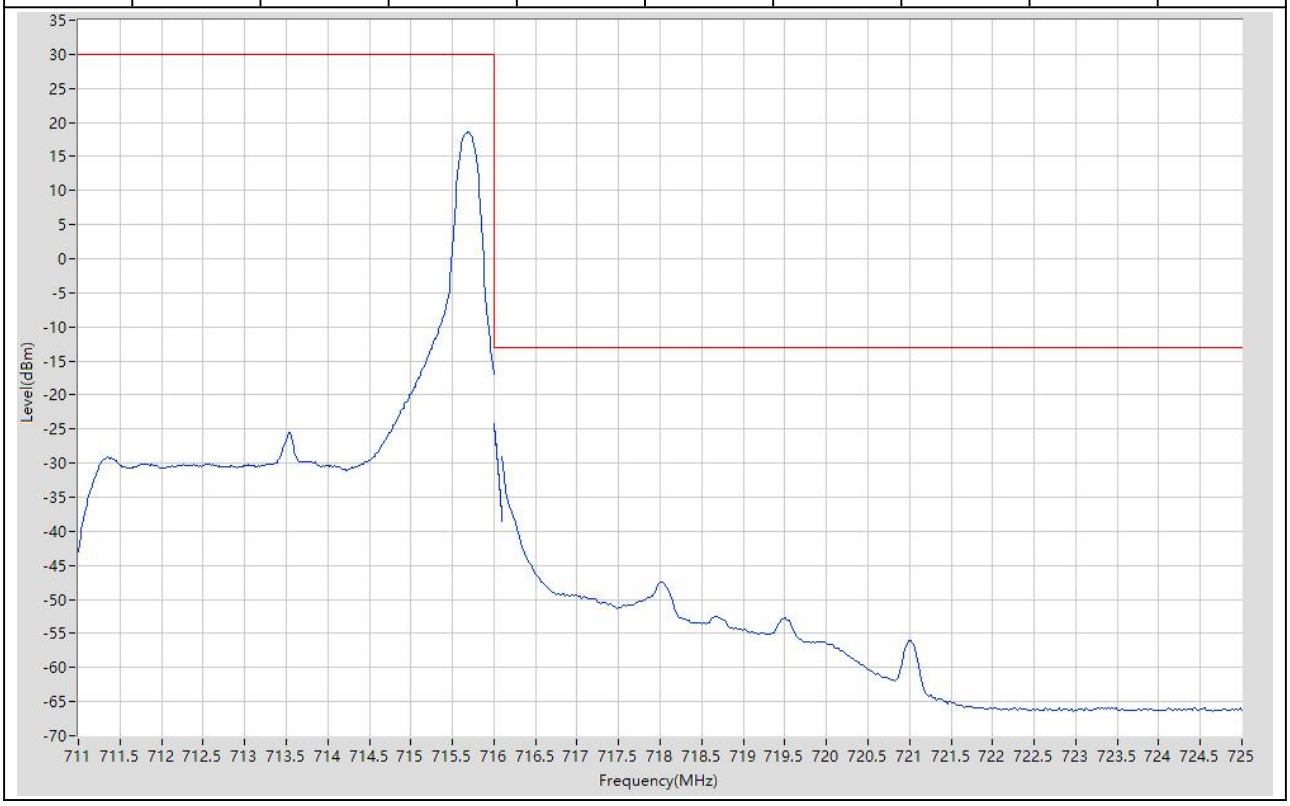
12.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	712.9	5.16	30	24.84	Pass	401
716	716.1	0.03	RMS	716.001	-35.89	-13	22.89	Pass	401
716.1	725	0.1	RMS	716.1	-34.7	-13	21.7	Pass	401



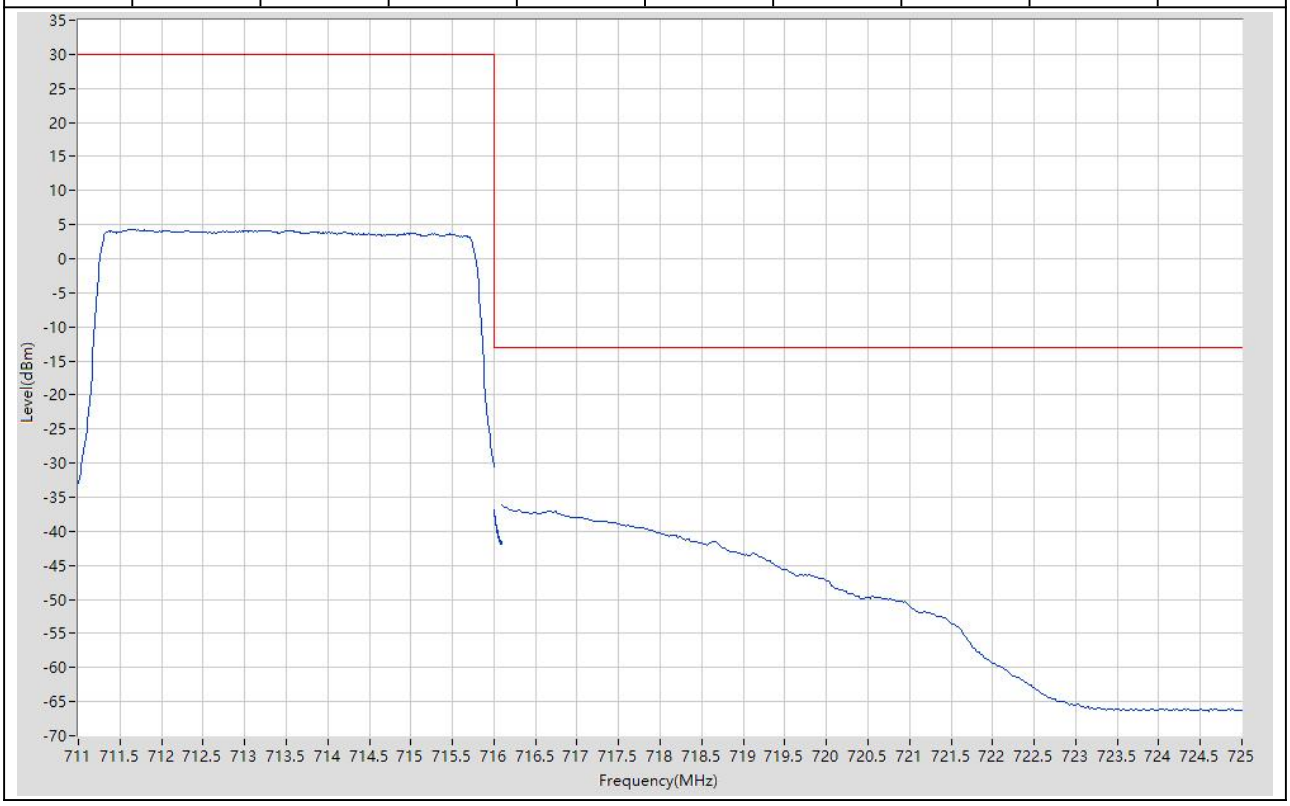
12.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.688	18.58	30	11.42	Pass	401
716	716.1	0.03	RMS	716	-24.18	-13	11.18	Pass	401
716.1	725	0.1	RMS	716.1	-29.02	-13	16.02	Pass	401



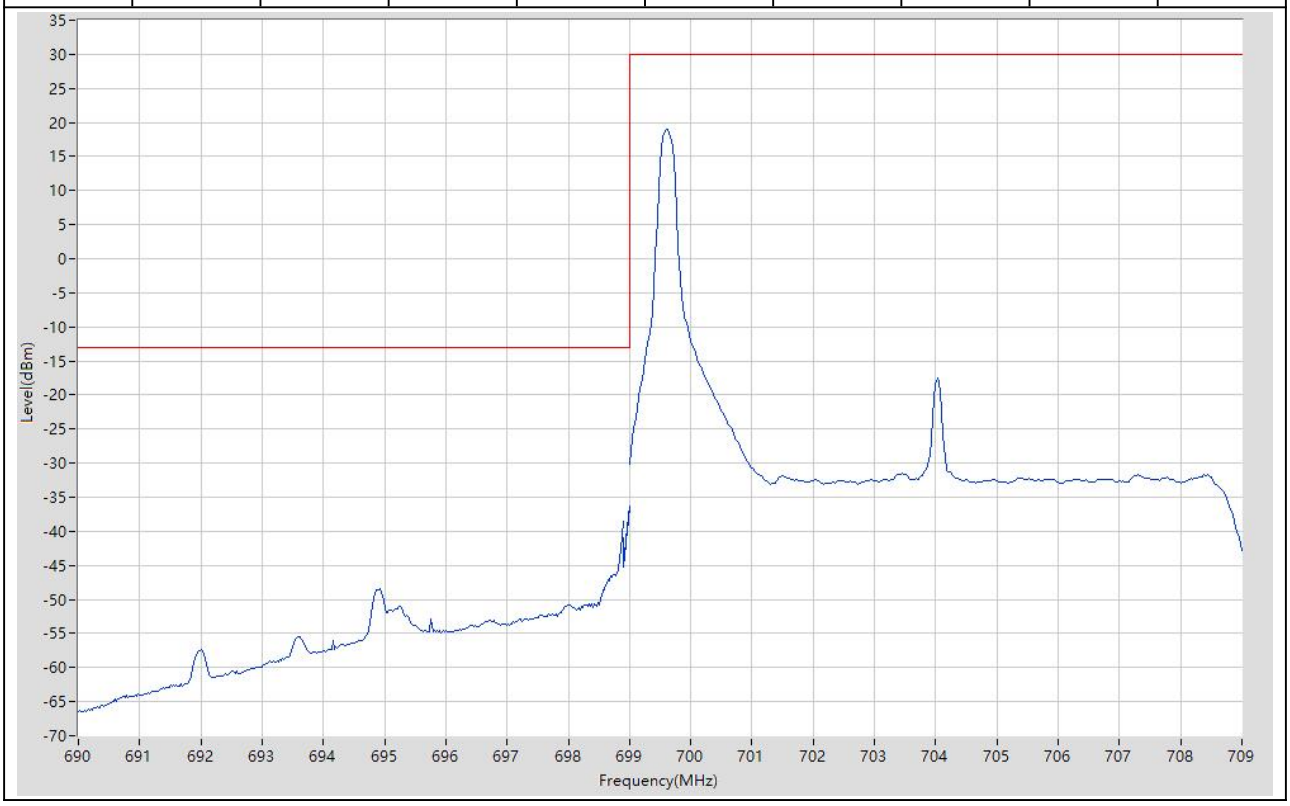
12.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	711.638	4.34	30	25.66	Pass	401
716	716.1	0.03	RMS	716	-36.92	-13	23.92	Pass	401
716.1	725	0.1	RMS	716.1	-36.09	-13	23.09	Pass	401



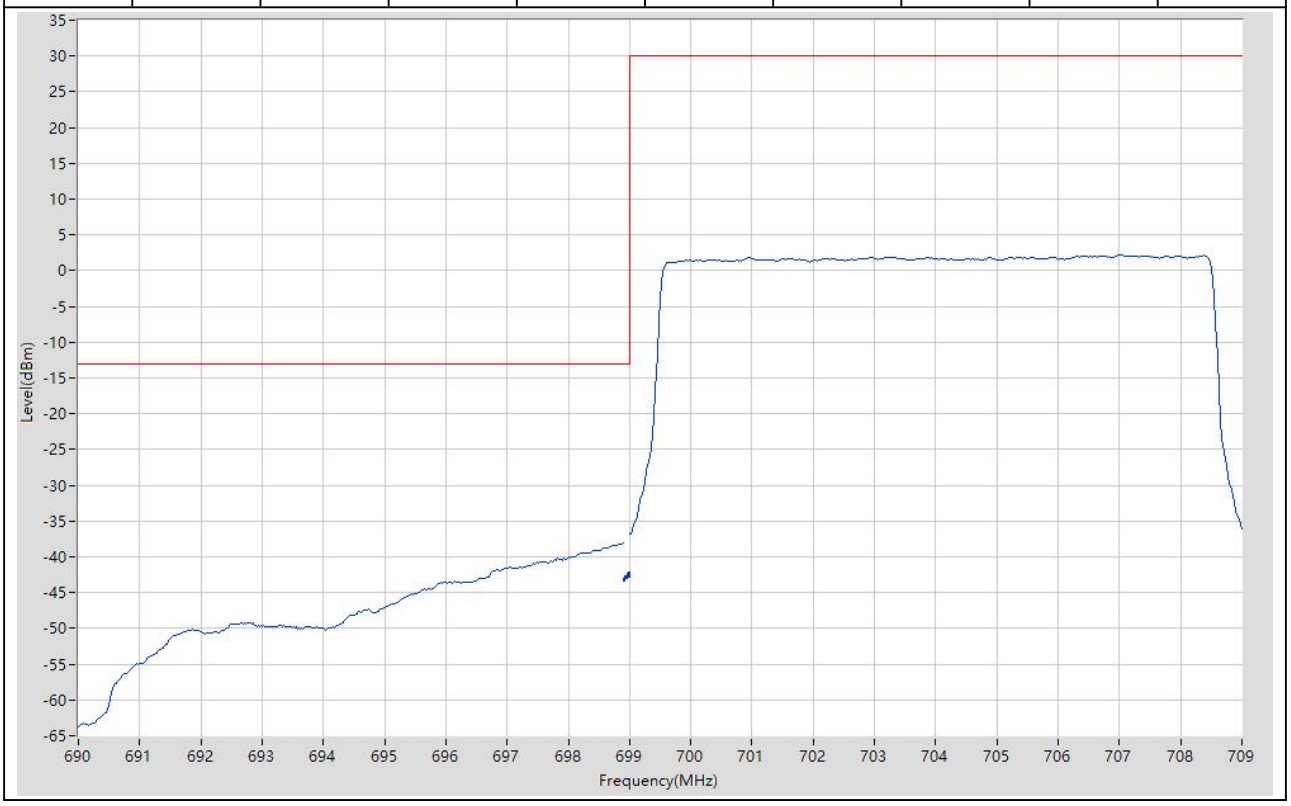
12.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-38.57	-13	25.57	Pass	401
698.9	699	0.03	RMS	699	-36.38	-13	23.38	Pass	401
699	709	0.1	RMS	699.6	19.05	30	10.95	Pass	401



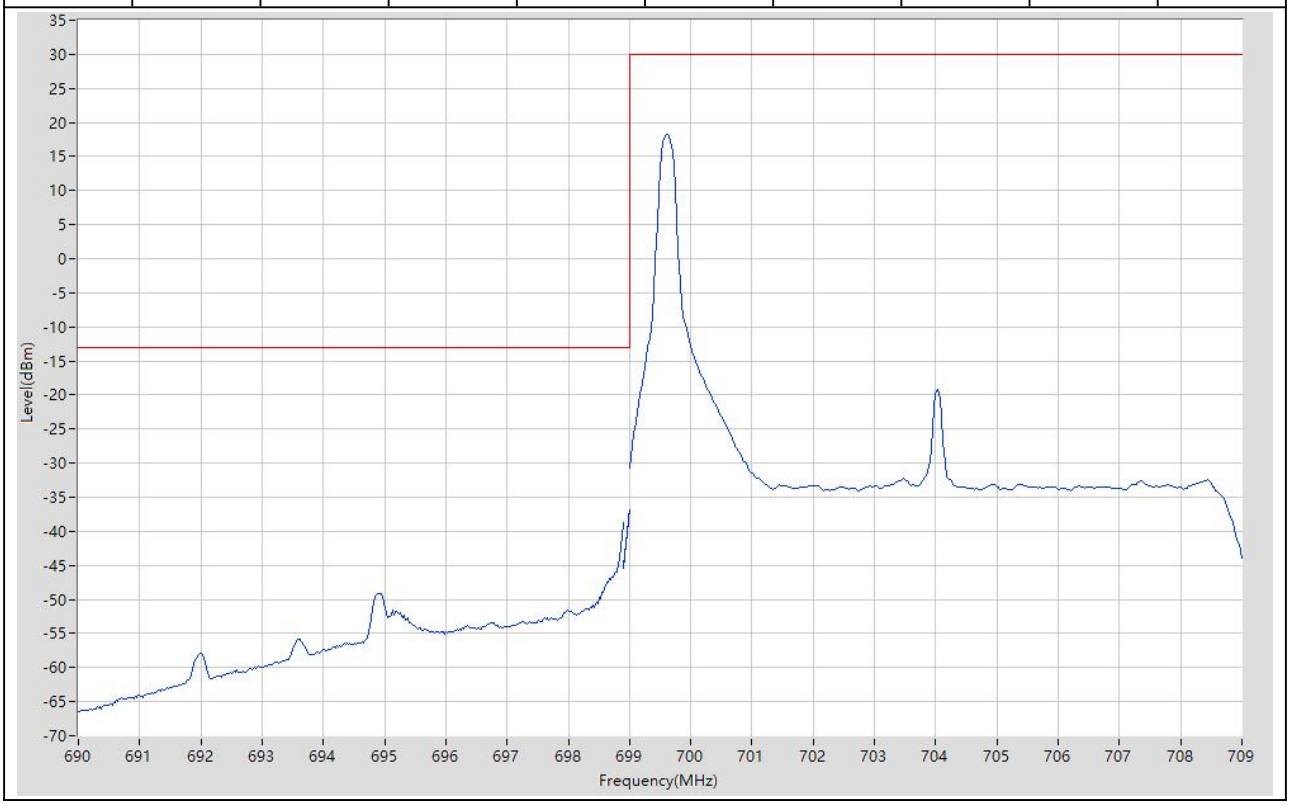
12.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-38	-13	25	Pass	401
698.9	699	0.03	RMS	698.995	-42.19	-13	29.19	Pass	401
699	709	0.1	RMS	707	2.24	30	27.76	Pass	401



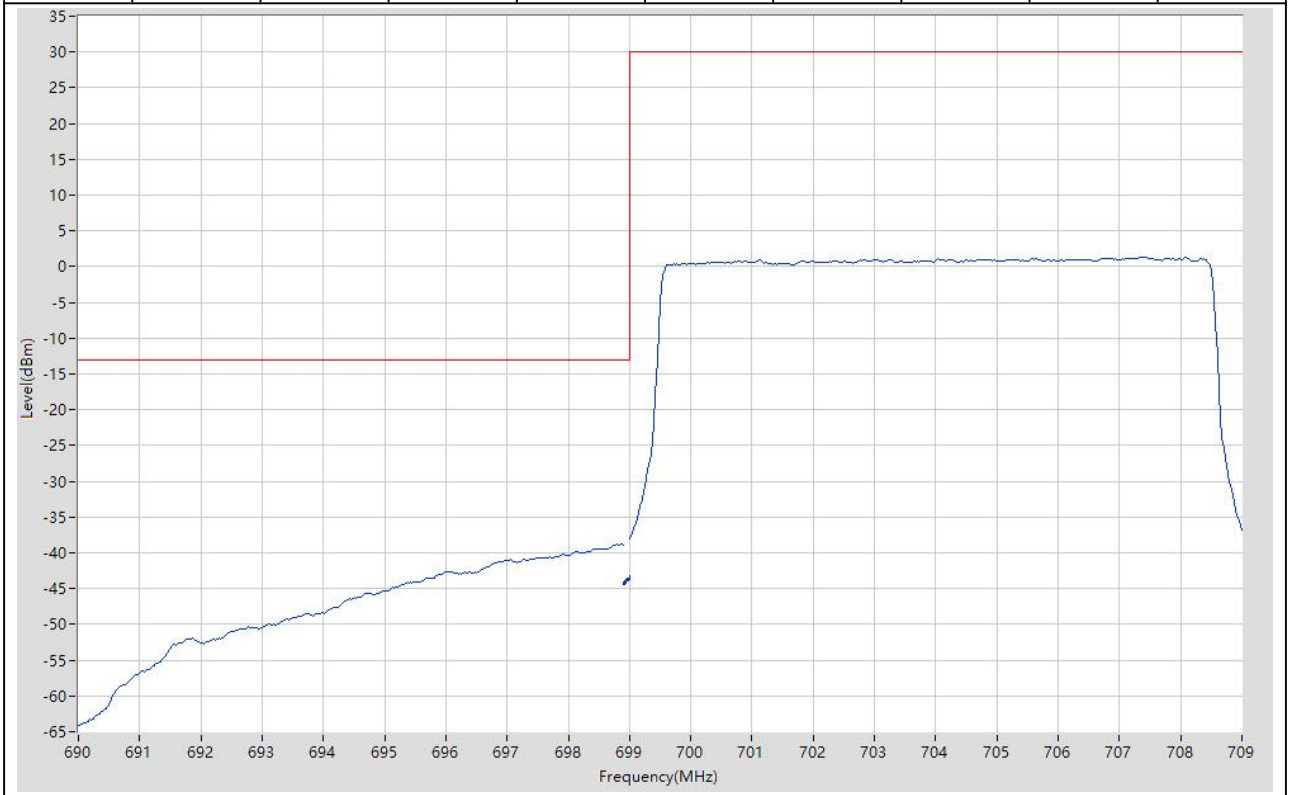
12.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-38.74	-13	25.74	Pass	401
698.9	699	0.03	RMS	699	-36.91	-13	23.91	Pass	401
699	709	0.1	RMS	699.625	18.24	30	11.76	Pass	401



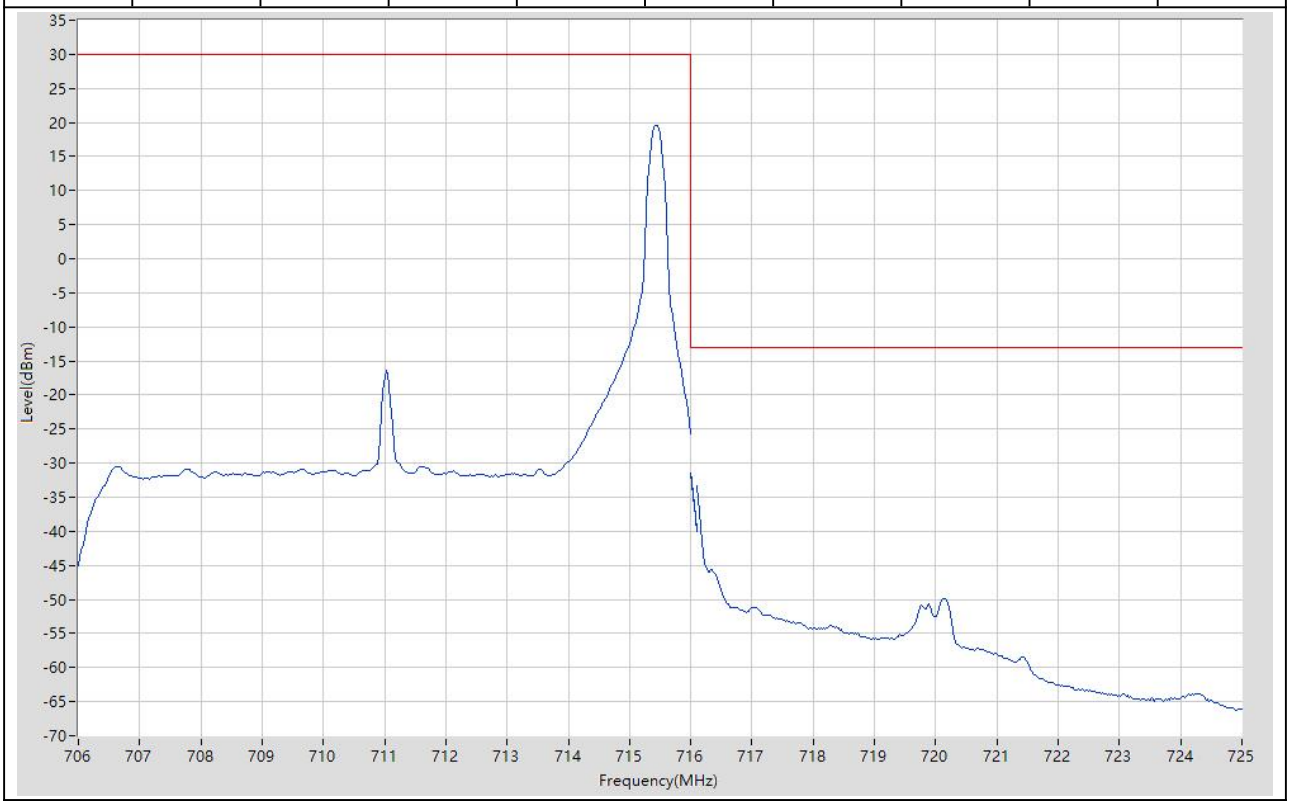
12.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.789	-38.82	-13	25.82	Pass	401
698.9	699	0.03	RMS	699	-43.26	-13	30.26	Pass	401
699	709	0.1	RMS	707.425	1.36	30	28.64	Pass	401



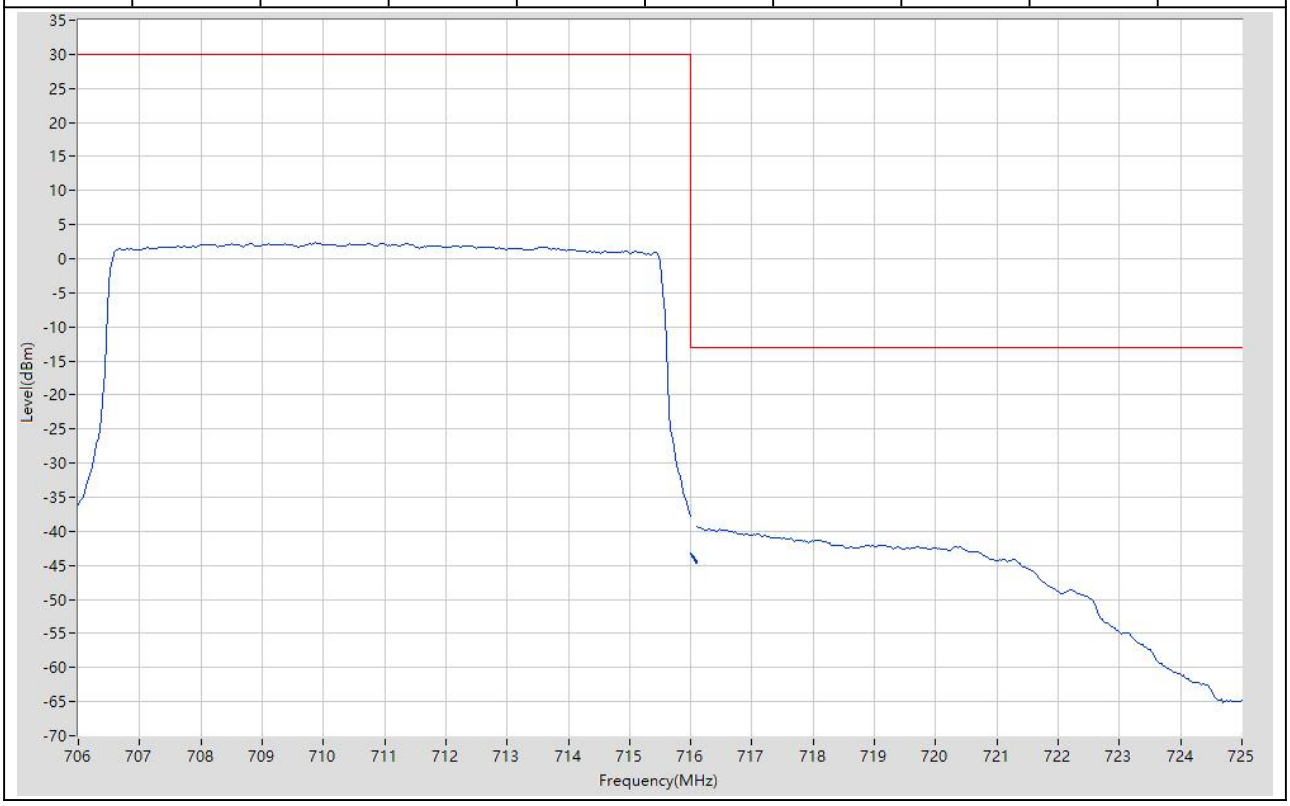
12.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.425	19.54	30	10.46	Pass	401
716	716.1	0.03	RMS	716	-31.54	-13	18.54	Pass	401
716.1	725	0.1	RMS	716.1	-33.36	-13	20.36	Pass	401



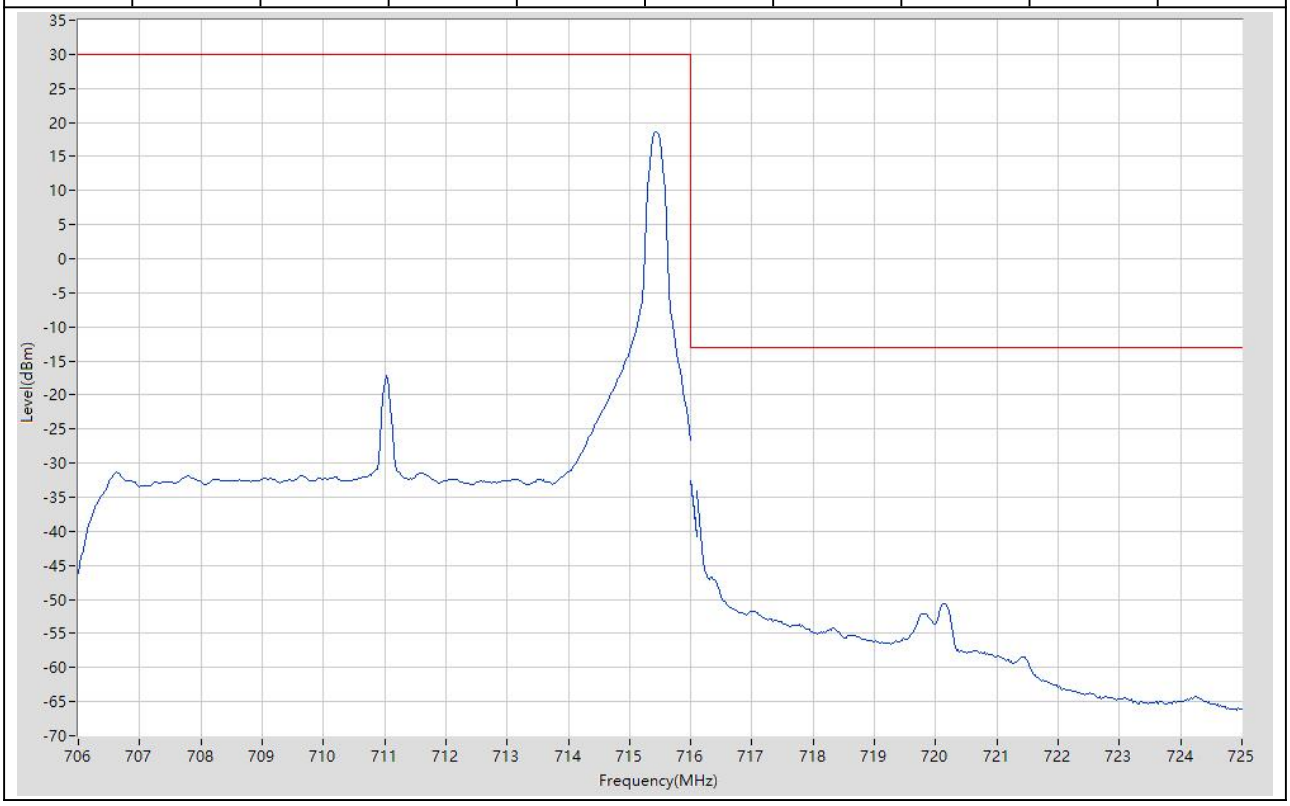
12.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	709.875	2.39	30	27.61	Pass	401
716	716.1	0.03	RMS	716.001	-43.1	-13	30.1	Pass	401
716.1	725	0.1	RMS	716.1	-39.24	-13	26.24	Pass	401



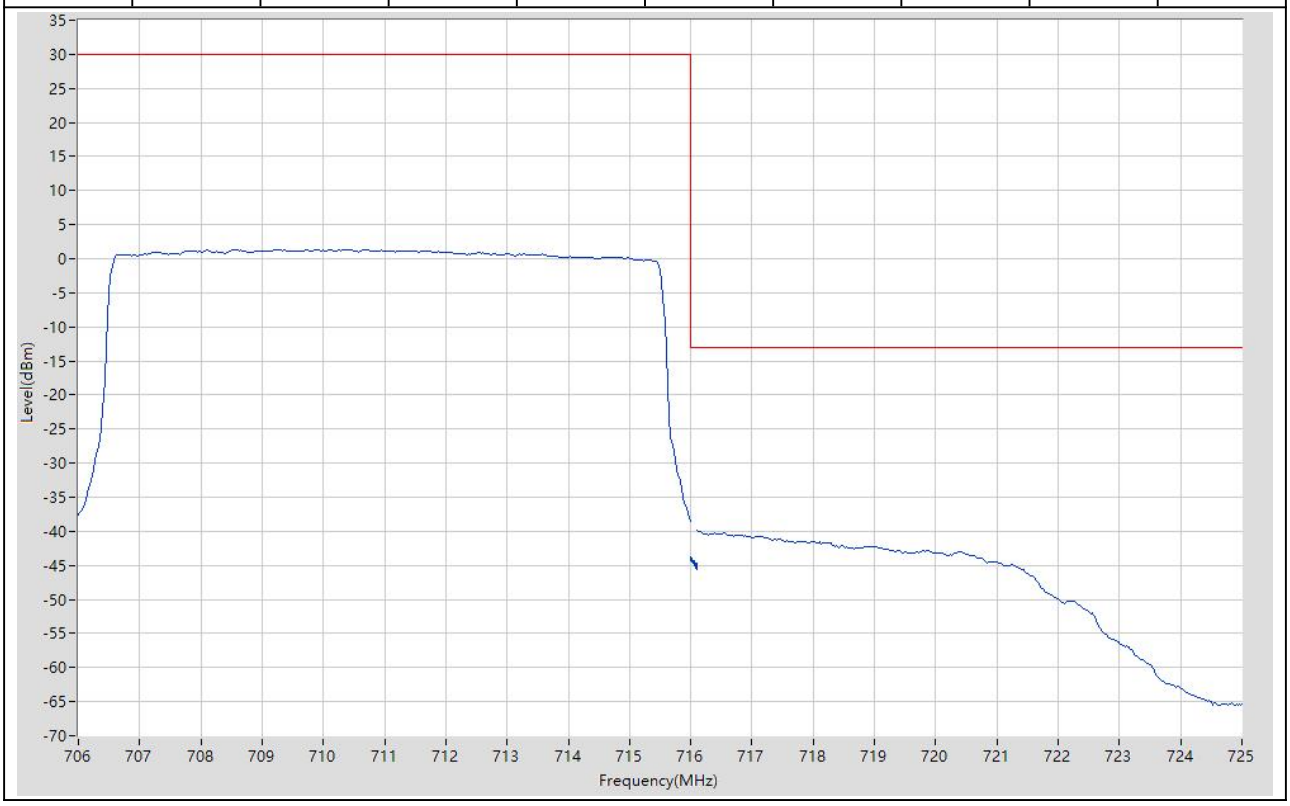
12.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.425	18.53	30	11.47	Pass	401
716	716.1	0.03	RMS	716	-32.66	-13	19.66	Pass	401
716.1	725	0.1	RMS	716.1	-34.08	-13	21.08	Pass	401



12.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

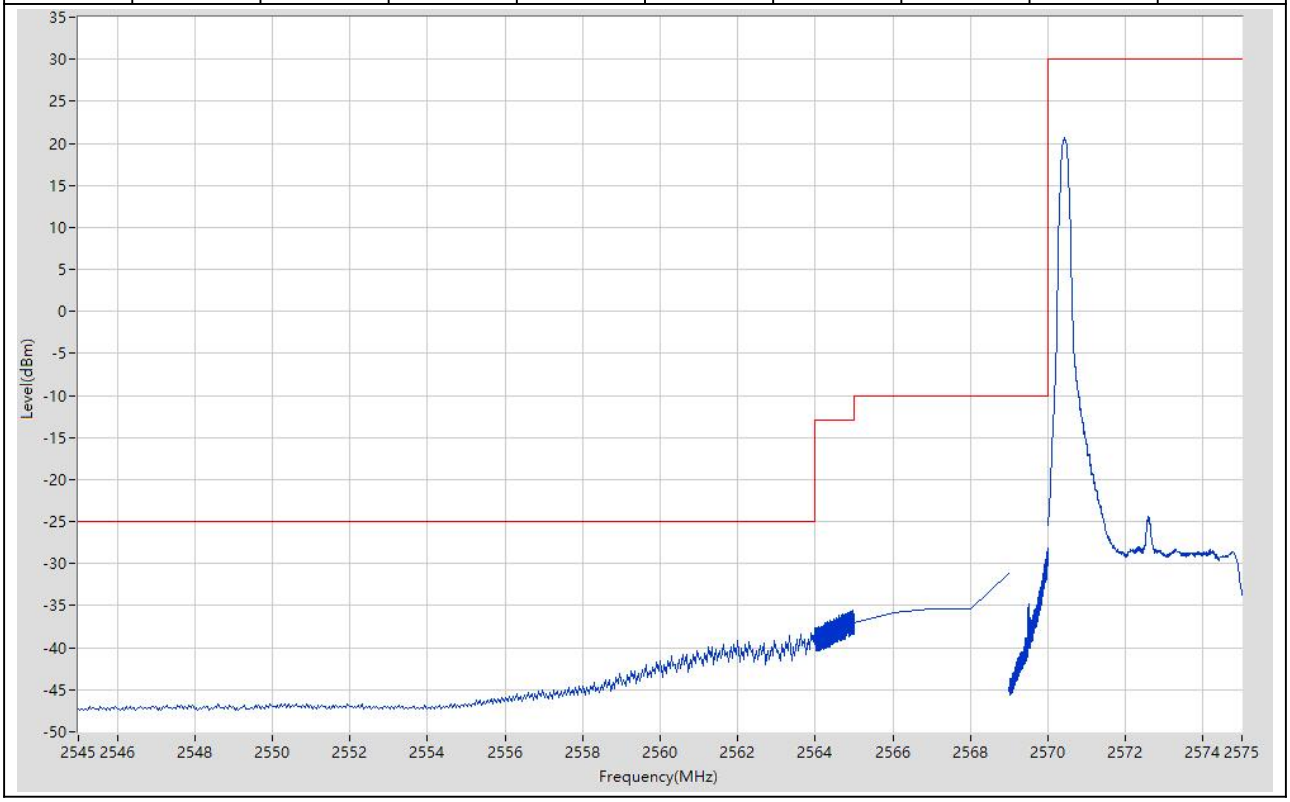
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	709.25	1.34	30	28.66	Pass	401
716	716.1	0.03	RMS	716.001	-43.76	-13	30.76	Pass	401
716.1	725	0.1	RMS	716.1	-39.83	-13	26.83	Pass	401



13. LTE_Band38

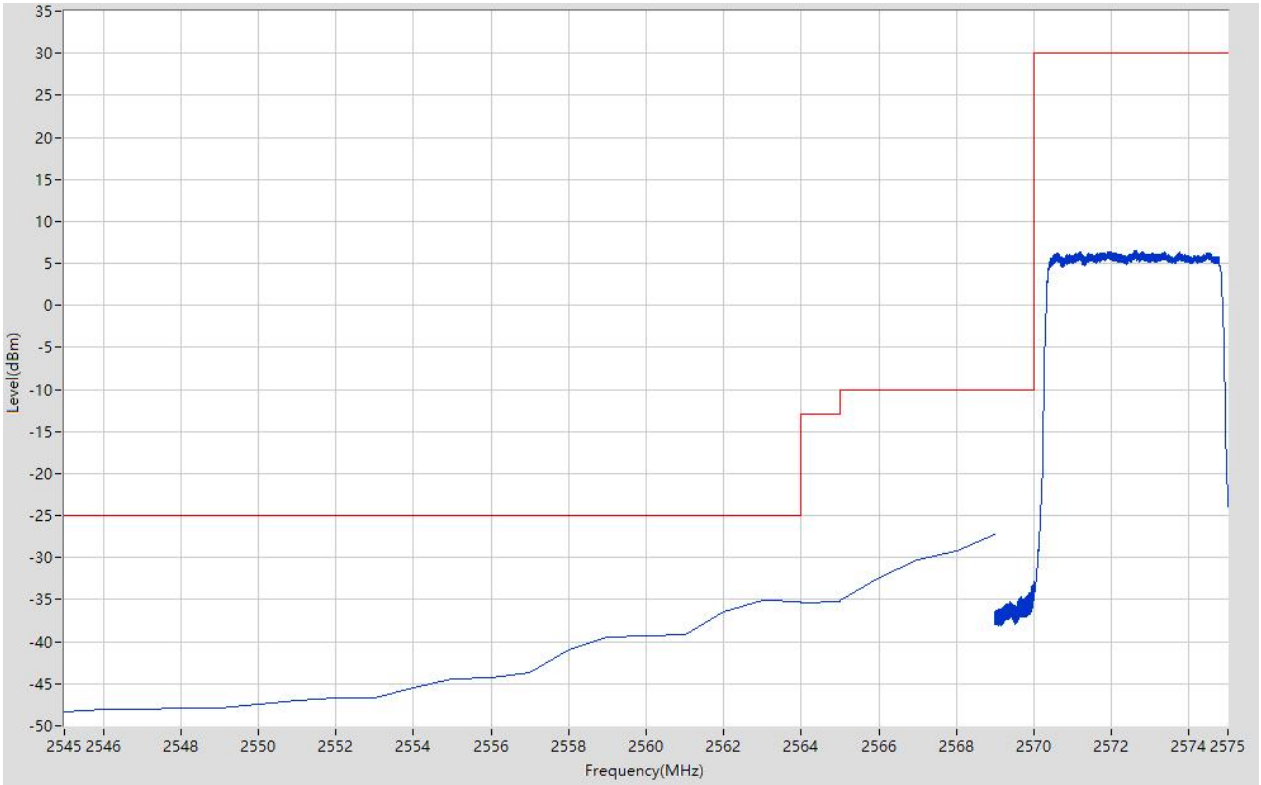
13.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-37.68	-25	12.68	Pass	401
2564	2565	1	RMS	2564.973	-35.57	-13	22.57	Pass	401
2565	2569	1	RMS	2569	-31.15	-10	21.15	Pass	5
2569	2570	0.051	RMS	2569.998	-28.14	-10	18.14	Pass	401
2570	2575	0.1	RMS	2570.438	20.72	30	9.28	Pass	401



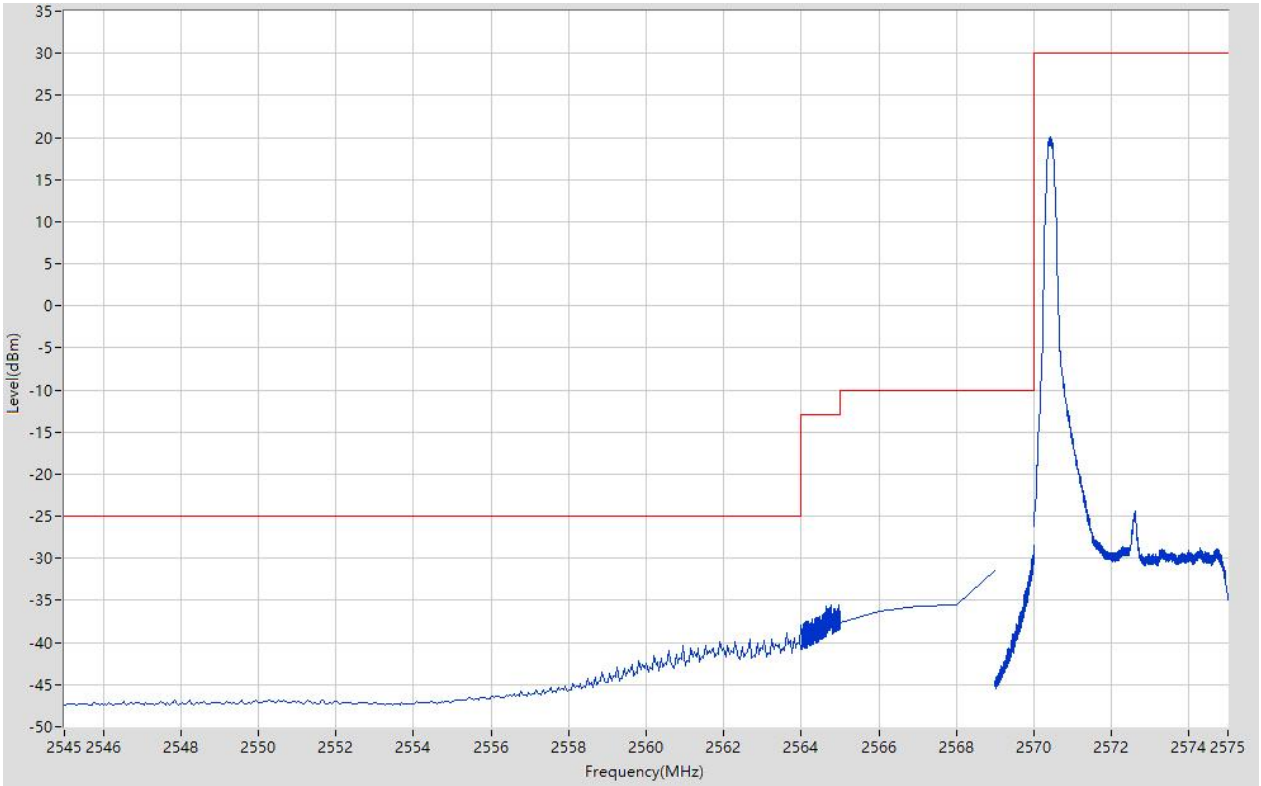
13.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2563	-35.11	-25	10.11	Pass	20
2564	2565	1	RMS	2565	-35.16	-13	22.16	Pass	2
2565	2569	1	RMS	2569	-27.29	-10	17.29	Pass	5
2569	2570	0.1	RMS	2570	-32.83	-10	22.83	Pass	401
2570	2575	0.1	RMS	2572.638	6.55	30	23.45	Pass	401



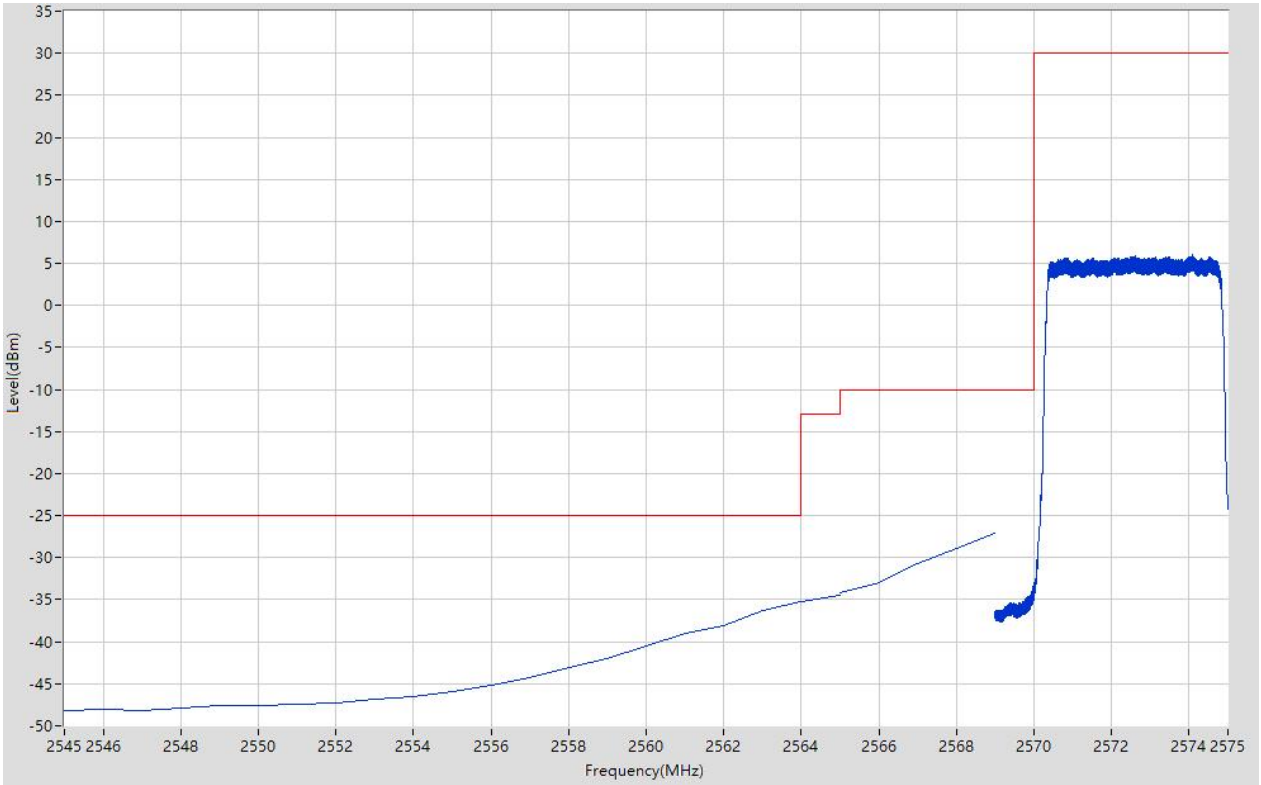
13.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-37.97	-25	12.97	Pass	401
2564	2565	1	RMS	2564.978	-35.59	-13	22.59	Pass	401
2565	2569	1	RMS	2569	-31.48	-10	21.48	Pass	5
2569	2570	0.051	RMS	2570	-28.45	-10	18.45	Pass	401
2570	2575	0.1	RMS	2570.425	20.12	30	9.88	Pass	401



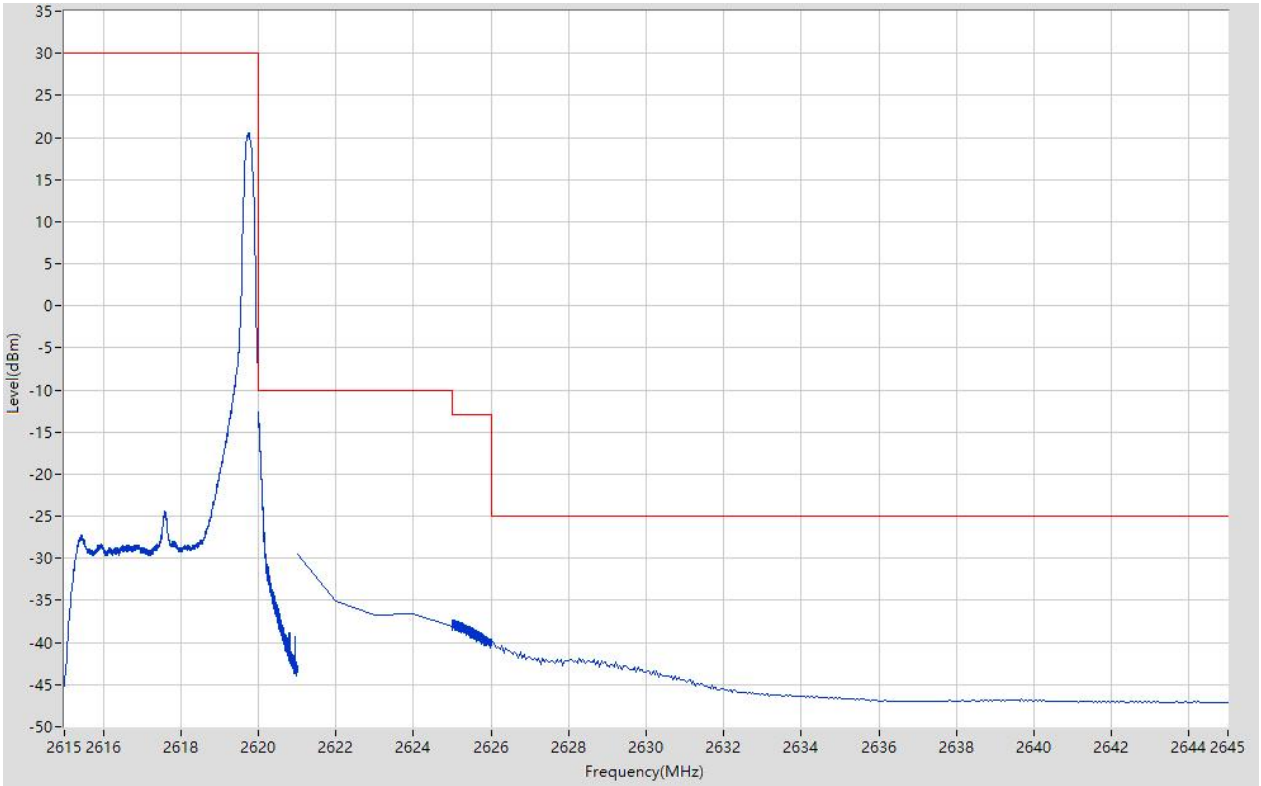
13.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-35.28	-25	10.28	Pass	20
2564	2565	1	RMS	2565	-34.42	-13	21.42	Pass	2
2565	2569	1	RMS	2569	-27.02	-10	17.02	Pass	5
2569	2570	0.1	RMS	2570	-32.97	-10	22.97	Pass	401
2570	2575	0.1	RMS	2574.075	6	30	24	Pass	401



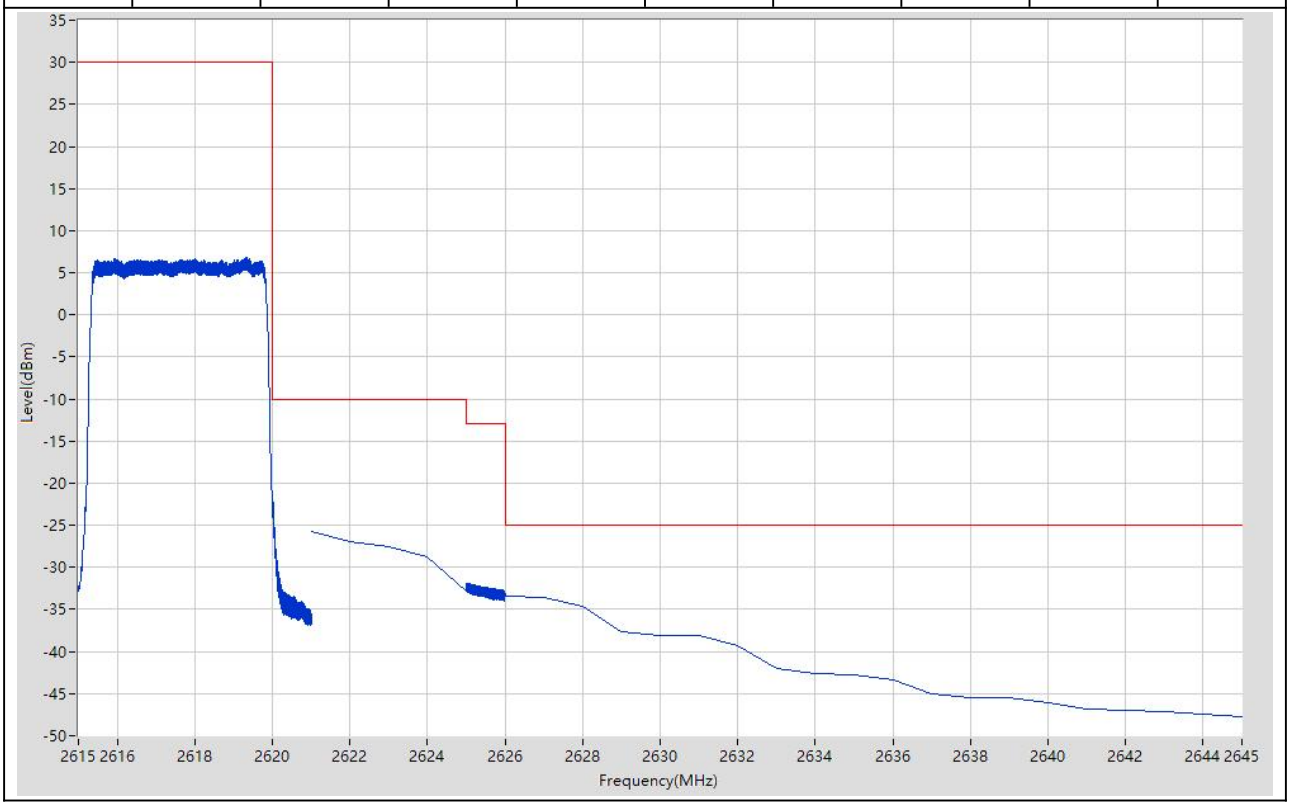
13.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.763	20.48	30	9.52	Pass	401
2620	2621	0.051	RMS	2620	-12.56	-10	2.56	Pass*	401
2621	2625	1	RMS	2621	-29.43	-10	19.43	Pass	5
2625	2626	1	RMS	2625.05	-37.32	-13	24.32	Pass	401
2626	2645	1	RMS	2626.048	-39.87	-25	14.87	Pass	401



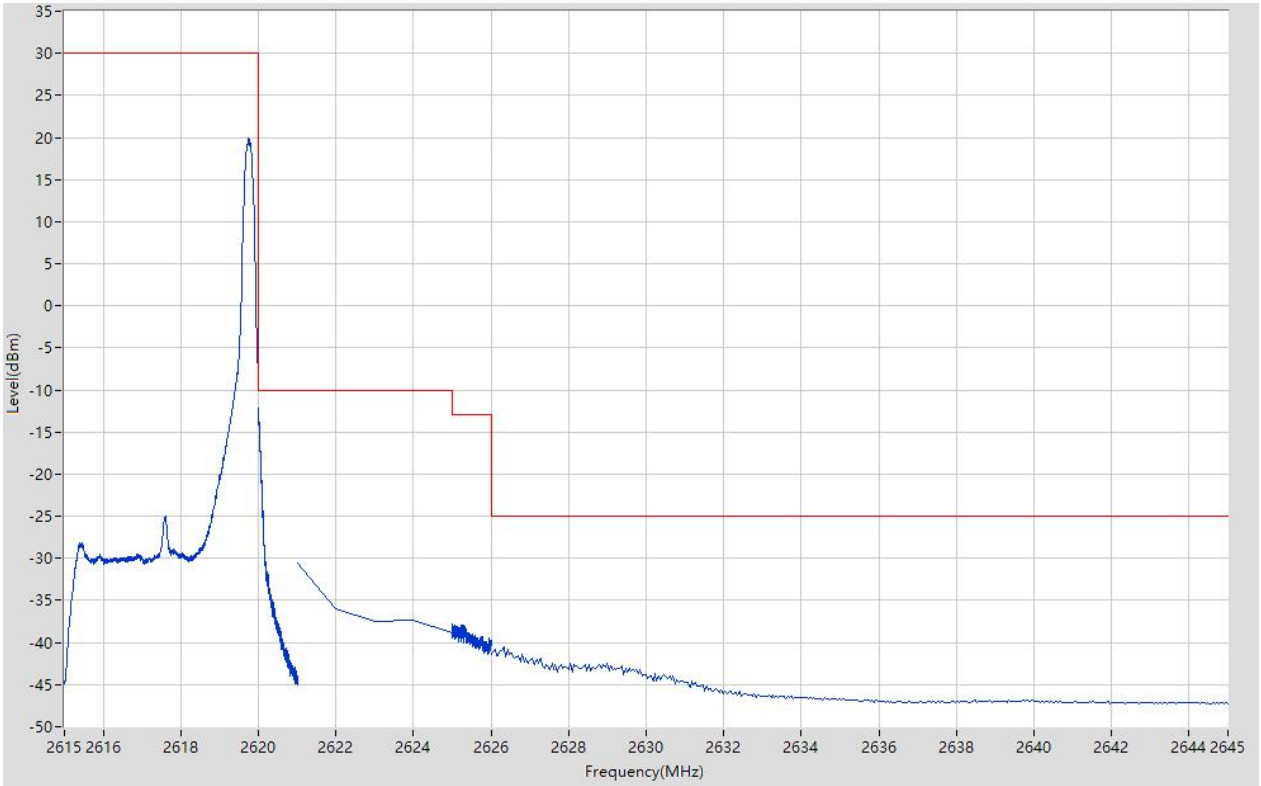
13.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.35	6.77	30	23.23	Pass	401
2620	2621	0.1	RMS	2620.003	-20.99	-10	10.99	Pass	401
2621	2625	1	RMS	2621	-25.73	-10	15.73	Pass	5
2625	2626	1	RMS	2625.008	-31.86	-13	18.86	Pass	401
2626	2645	1	RMS	2626	-33.47	-25	8.47	Pass	20



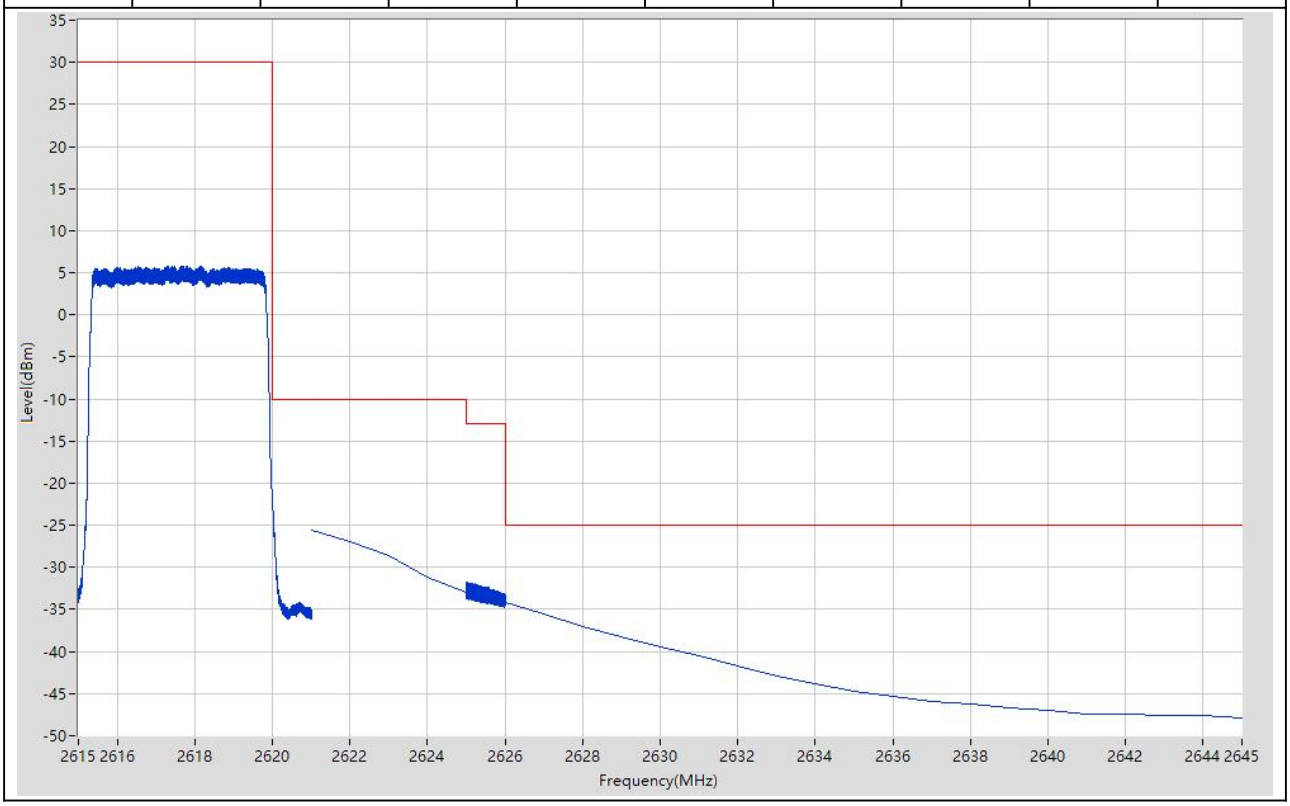
13.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.75	19.94	30	10.06	Pass	401
2620	2621	0.051	RMS	2620	-12.22	-10	2.22	Pass*	401
2621	2625	1	RMS	2621	-30.6	-10	20.6	Pass	5
2625	2626	1	RMS	2625.005	-37.86	-13	24.86	Pass	401
2626	2645	1	RMS	2626.333	-40.52	-25	15.52	Pass	401



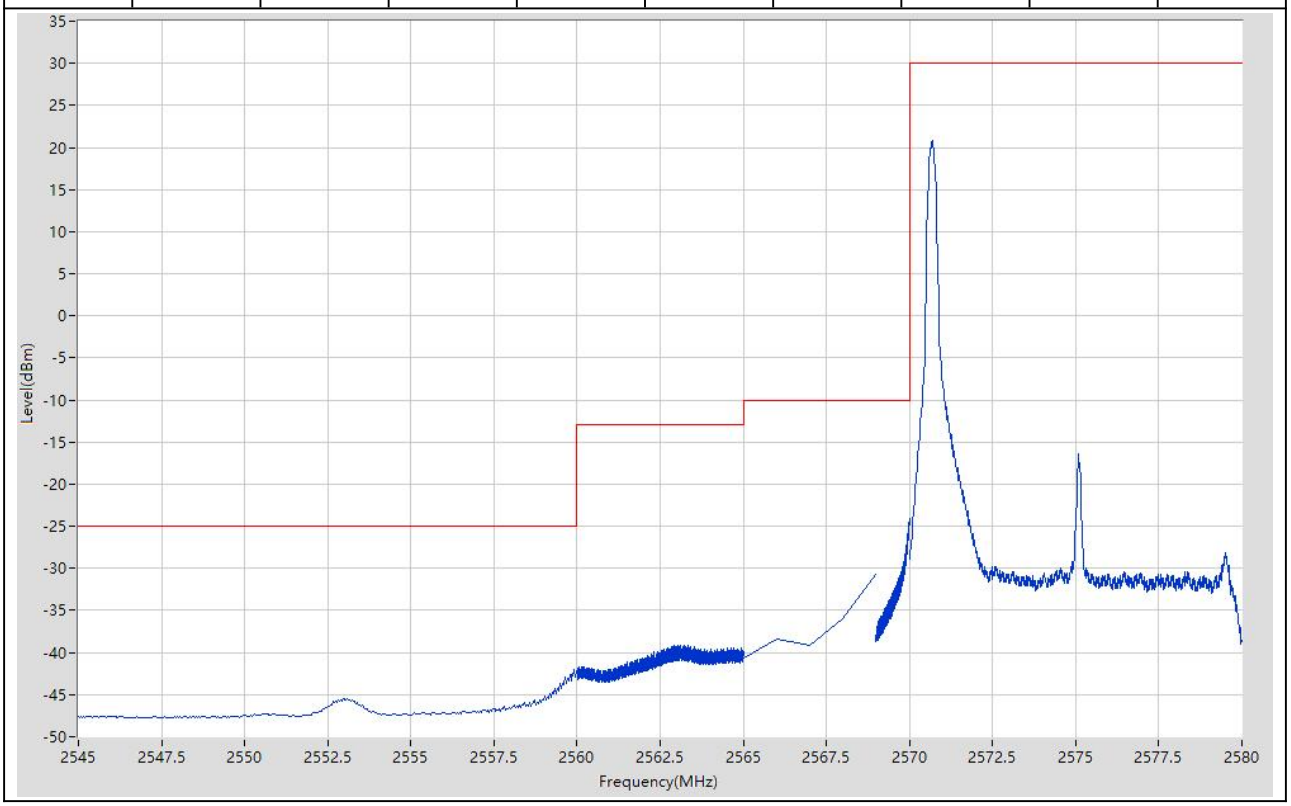
13.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2617.275	5.81	30	24.19	Pass	401
2620	2621	0.1	RMS	2620	-21.25	-10	11.25	Pass	401
2621	2625	1	RMS	2621	-25.61	-10	15.61	Pass	5
2625	2626	1	RMS	2625.003	-31.8	-13	18.8	Pass	401
2626	2645	1	RMS	2626	-34.18	-25	9.18	Pass	20



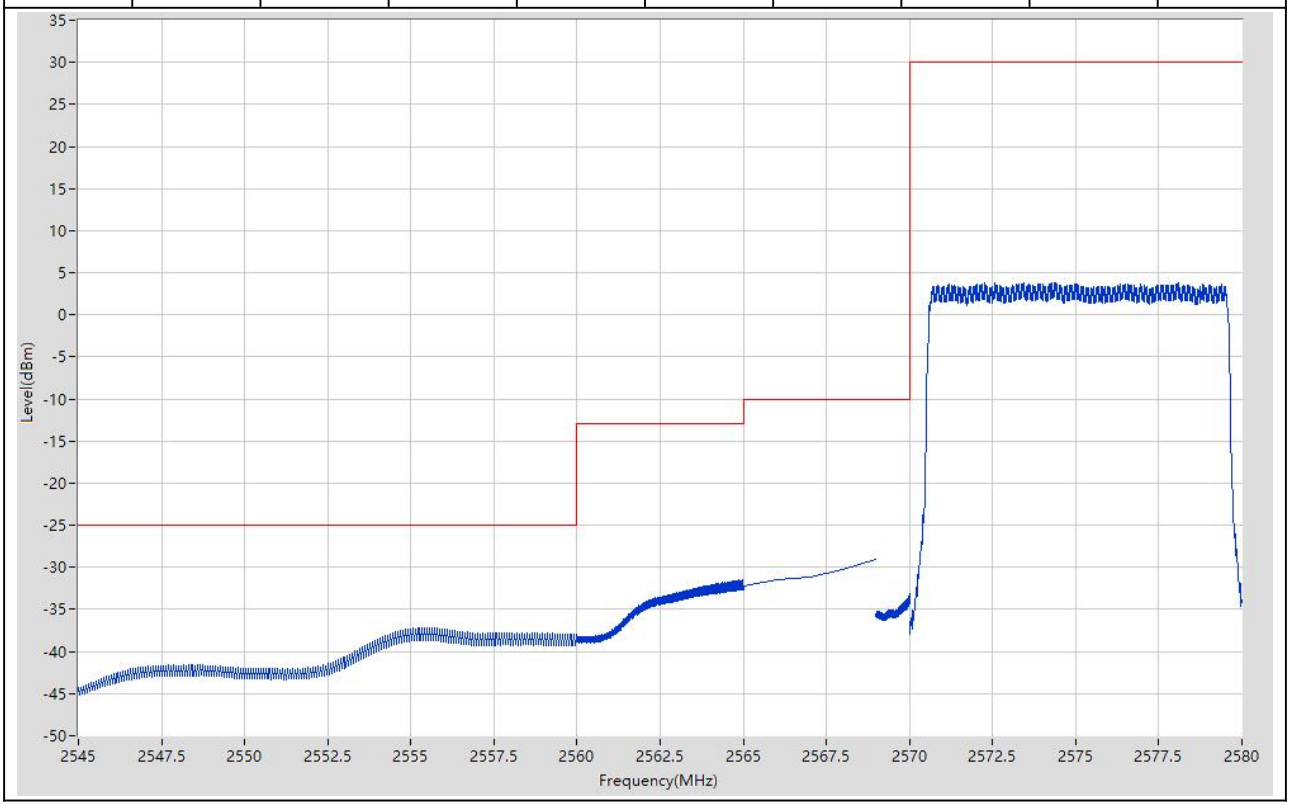
13.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.925	-42.09	-25	17.09	Pass	401
2560	2565	1	RMS	2563.125	-39.09	-13	26.09	Pass	401
2565	2569	1	RMS	2569	-30.69	-10	20.69	Pass	5
2569	2570	0.2	RMS	2569.993	-24	-10	14	Pass	401
2570	2580	0.1	RMS	2570.7	20.89	30	9.11	Pass	401



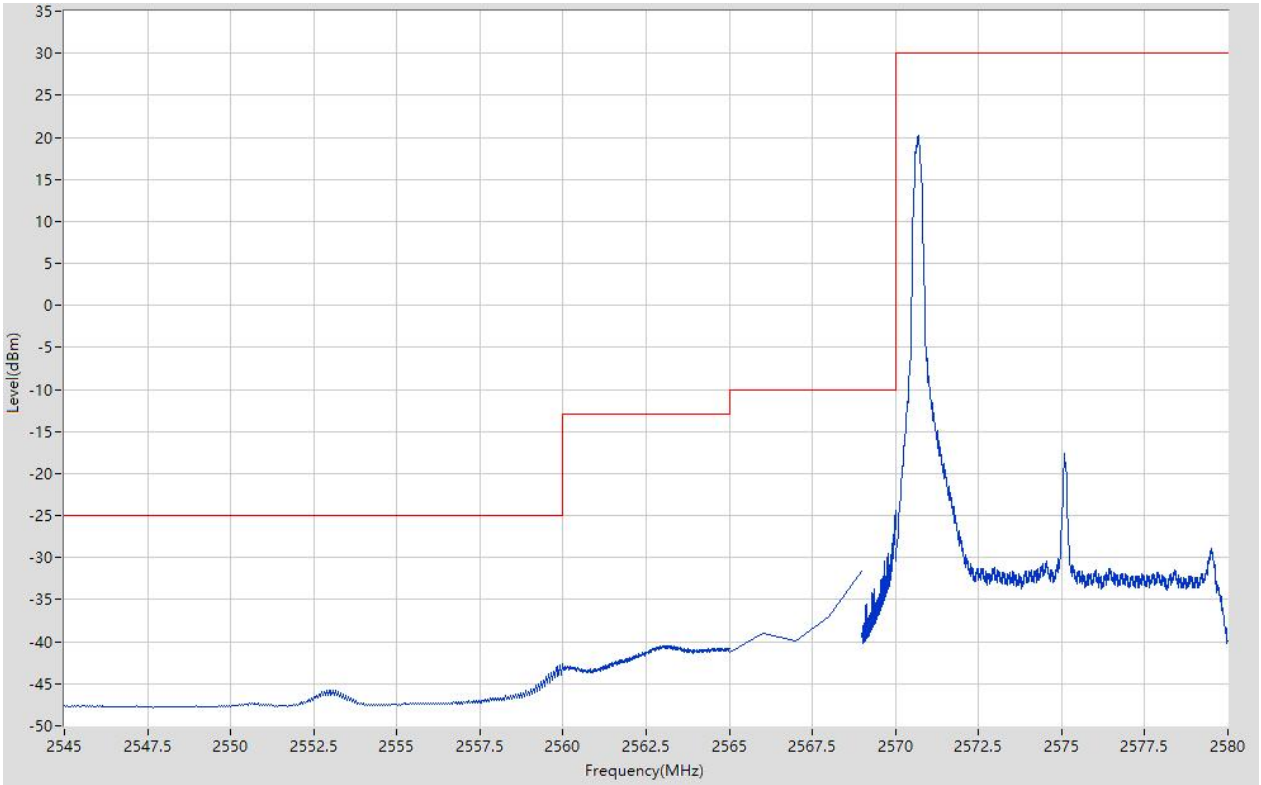
13.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2555.5	-37.12	-25	12.12	Pass	401
2560	2565	1	RMS	2564.963	-31.47	-13	18.47	Pass	401
2565	2569	1	RMS	2569	-29.04	-10	19.04	Pass	5
2569	2570	0.2	RMS	2569.998	-33.16	-10	23.16	Pass	401
2570	2580	0.1	RMS	2573.45	3.81	30	26.19	Pass	401



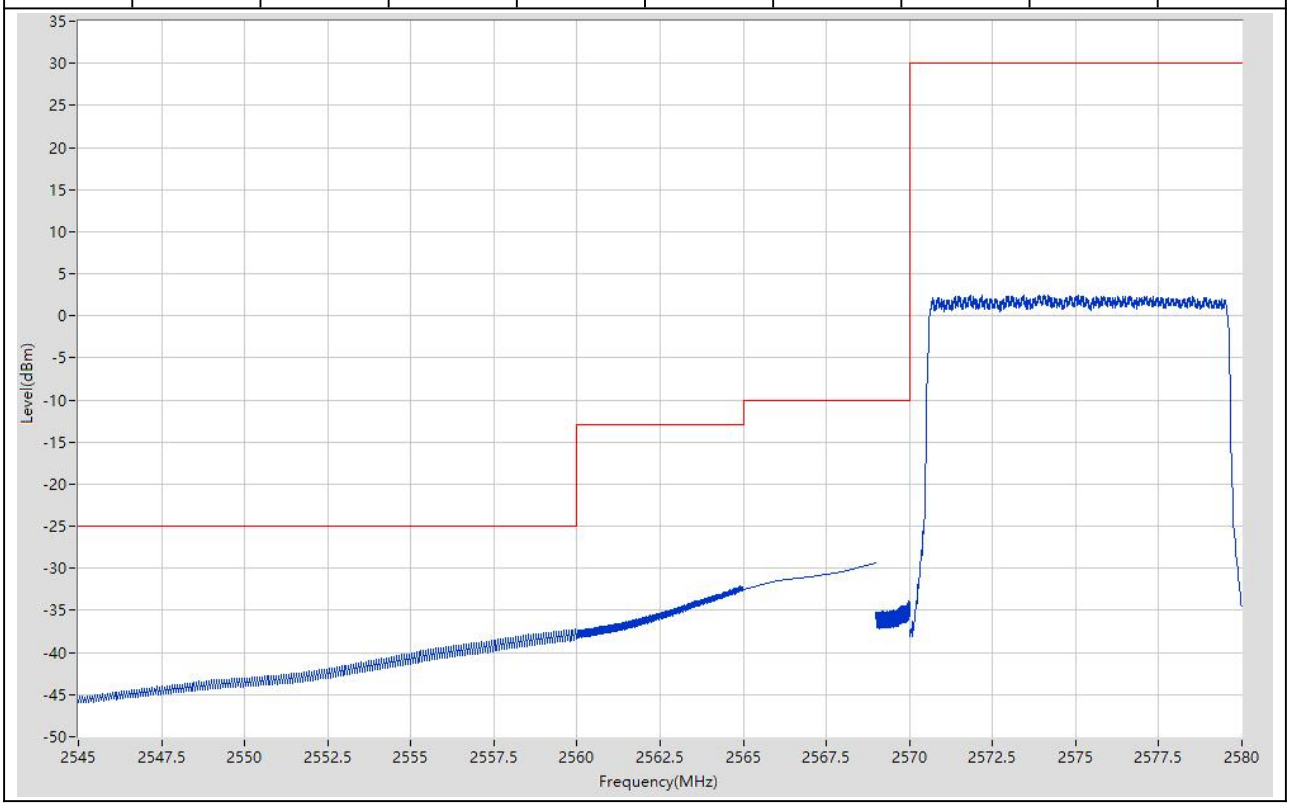
13.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-42.69	-25	17.69	Pass	401
2560	2565	1	RMS	2563.125	-40.44	-13	27.44	Pass	401
2565	2569	1	RMS	2569	-31.66	-10	21.66	Pass	5
2569	2570	0.2	RMS	2570	-24.38	-10	14.38	Pass	401
2570	2580	0.1	RMS	2570.7	20.19	30	9.81	Pass	401



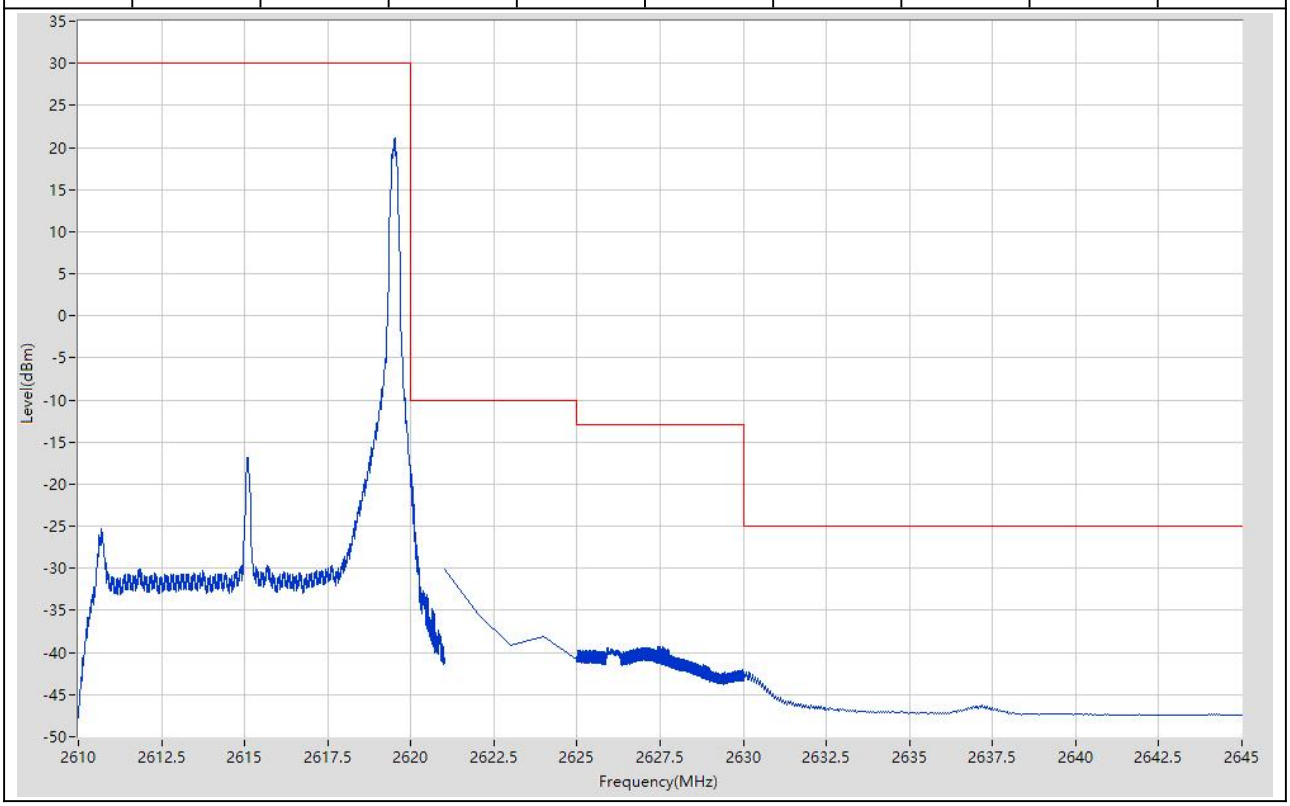
13.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-37.26	-25	12.26	Pass	401
2560	2565	1	RMS	2564.913	-32.13	-13	19.13	Pass	401
2565	2569	1	RMS	2569	-29.37	-10	19.37	Pass	5
2569	2570	0.2	RMS	2569.985	-33.84	-10	23.84	Pass	401
2570	2580	0.1	RMS	2575.1	2.48	30	27.52	Pass	401



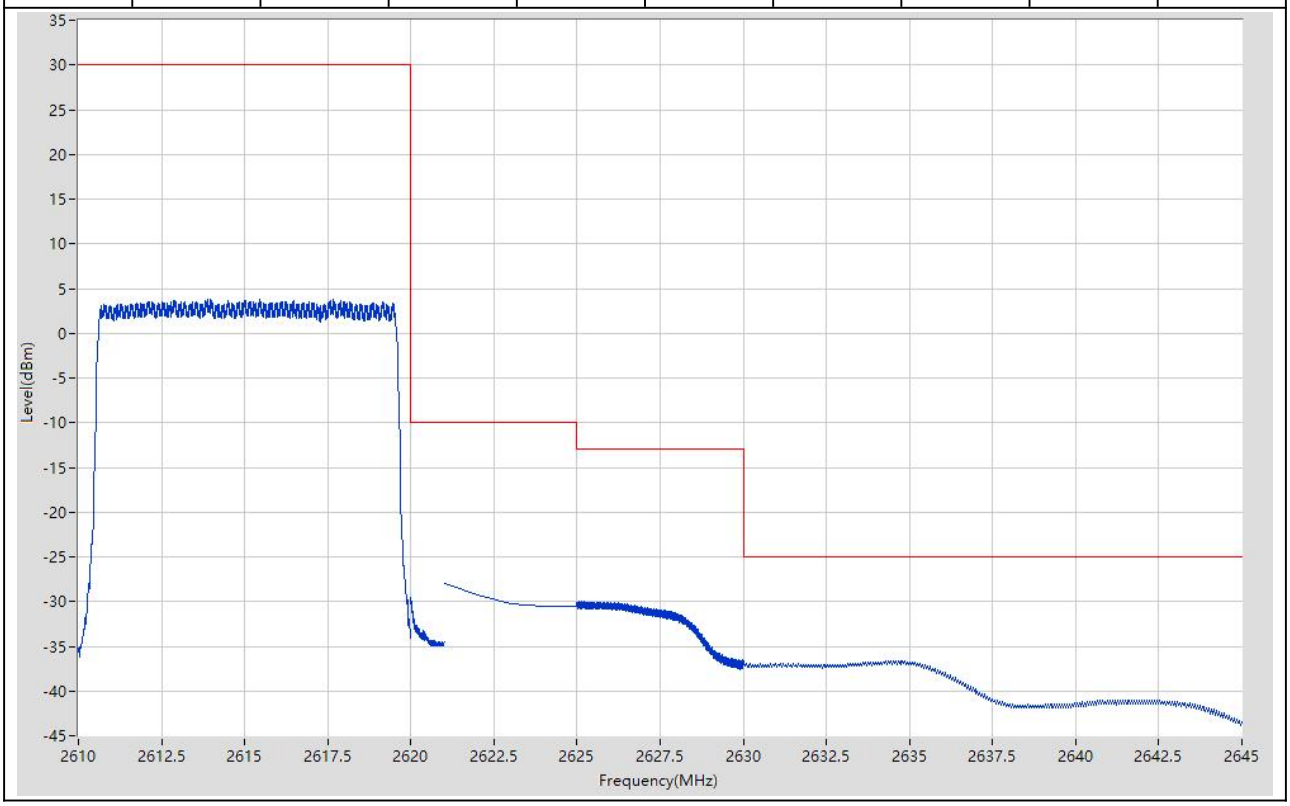
13.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.525	21.11	30	8.89	Pass	401
2620	2621	0.1	RMS	2620.003	-18.28	-10	8.28	Pass	401
2621	2625	1	RMS	2621	-30.13	-10	20.13	Pass	5
2625	2630	1	RMS	2627.463	-39.23	-13	26.23	Pass	401
2630	2645	1	RMS	2630	-42.28	-25	17.28	Pass	401



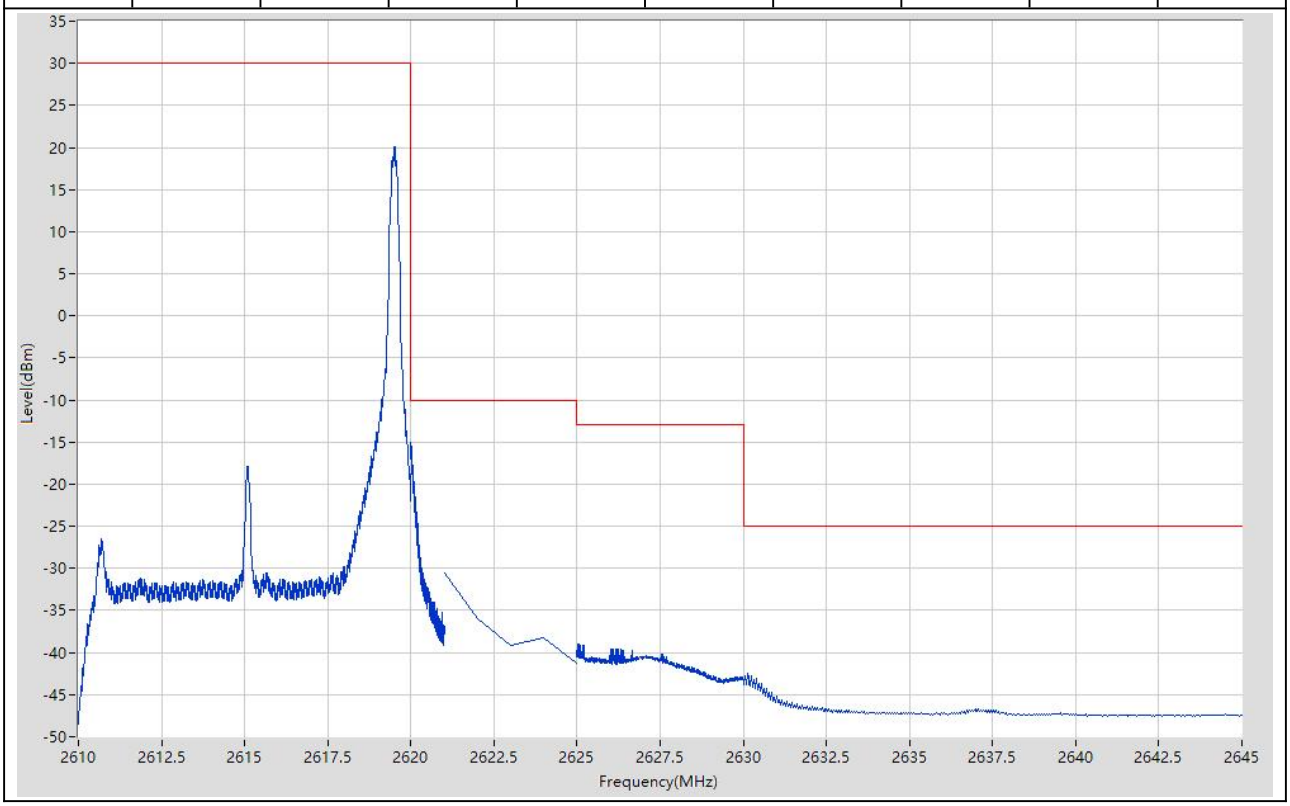
13.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.9	3.86	30	26.14	Pass	401
2620	2621	0.2	RMS	2620.003	-29.47	-10	19.47	Pass	401
2621	2625	1	RMS	2621	-28.04	-10	18.04	Pass	5
2625	2630	1	RMS	2625.2	-30	-13	17	Pass	401
2630	2645	1	RMS	2634.575	-36.64	-25	11.64	Pass	401



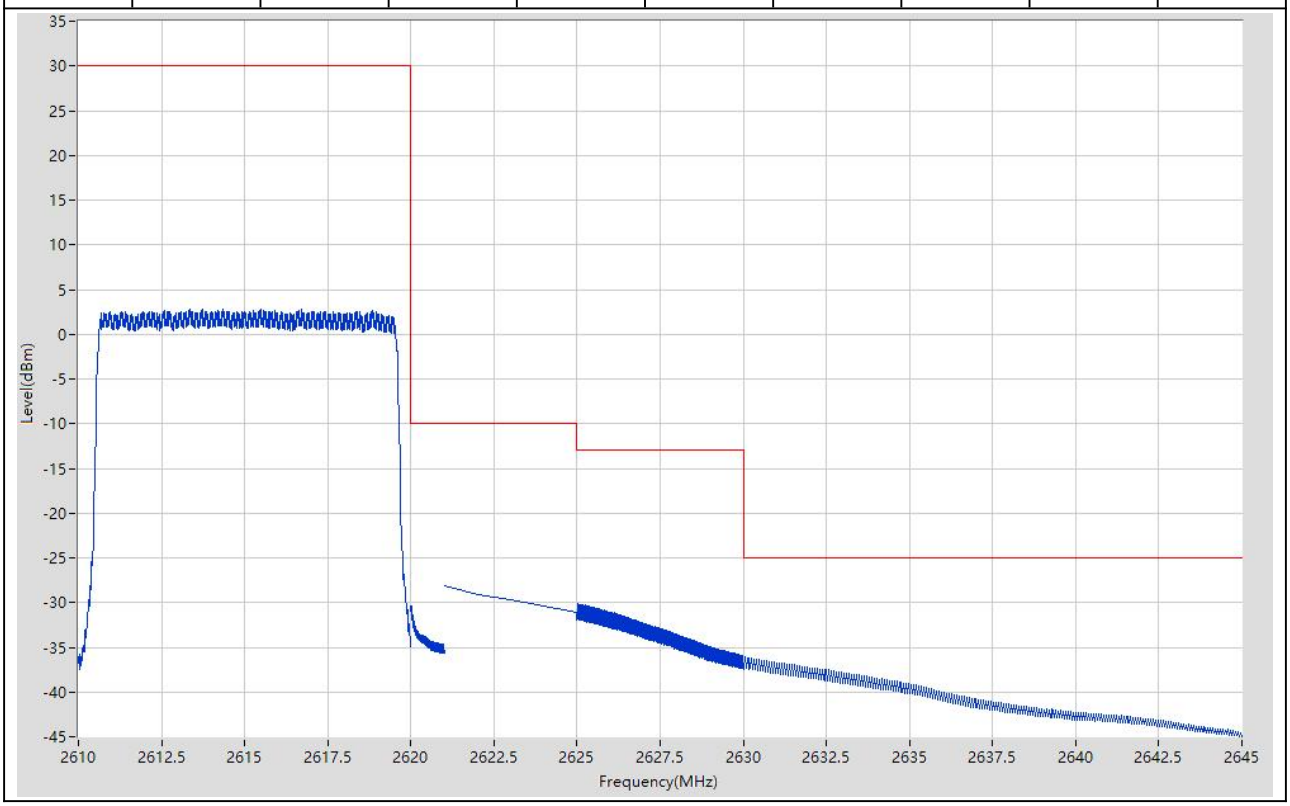
13.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.475	20.04	30	9.96	Pass	401
2620	2621	0.2	RMS	2620	-15.02	-10	5.02	Pass*	401
2621	2625	1	RMS	2621	-30.57	-10	20.57	Pass	5
2625	2630	1	RMS	2625.013	-38.97	-13	25.97	Pass	401
2630	2645	1	RMS	2630.113	-42.53	-25	17.53	Pass	401



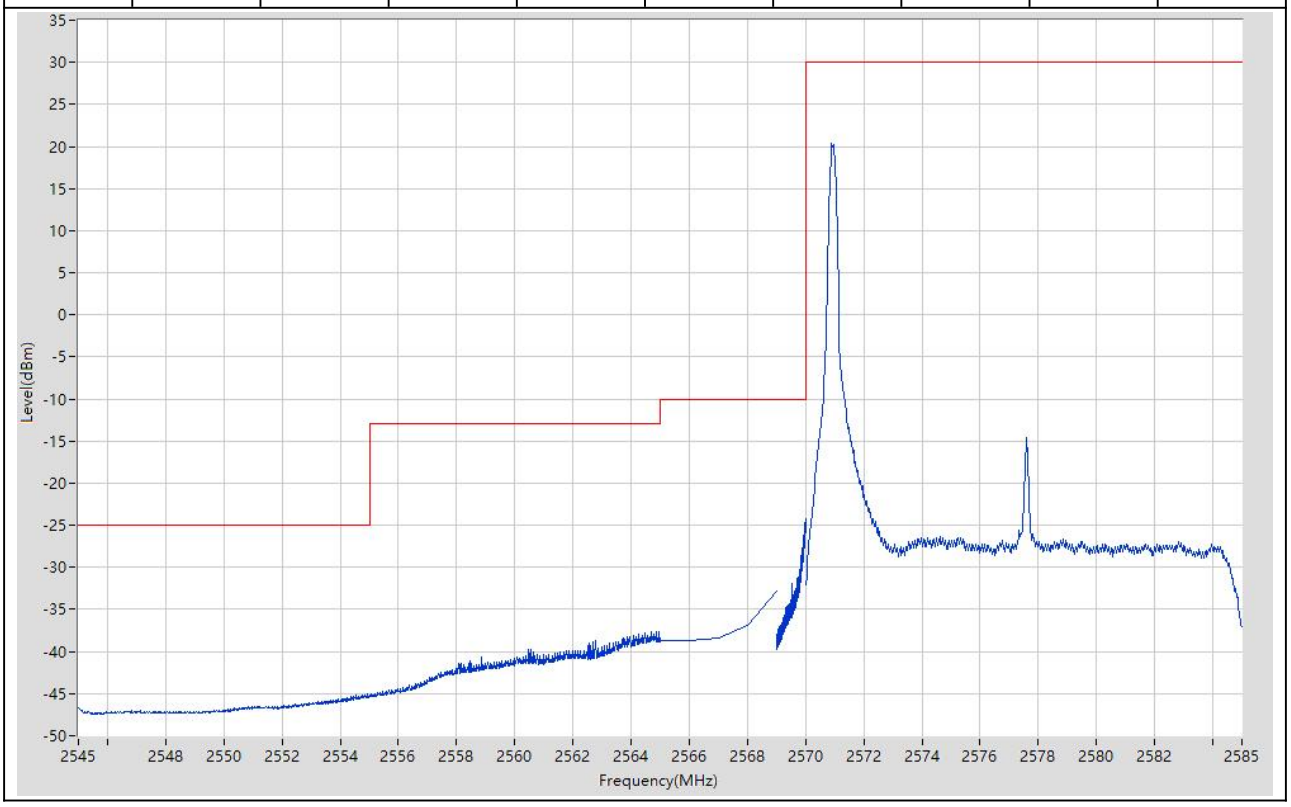
13.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:38200, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.35	2.87	30	27.13	Pass	401
2620	2621	0.2	RMS	2620.003	-30.36	-10	20.36	Pass	401
2621	2625	1	RMS	2621	-28.19	-10	18.19	Pass	5
2625	2630	1	RMS	2625.038	-30.13	-13	17.13	Pass	401
2630	2645	1	RMS	2630.038	-36.04	-25	11.04	Pass	401



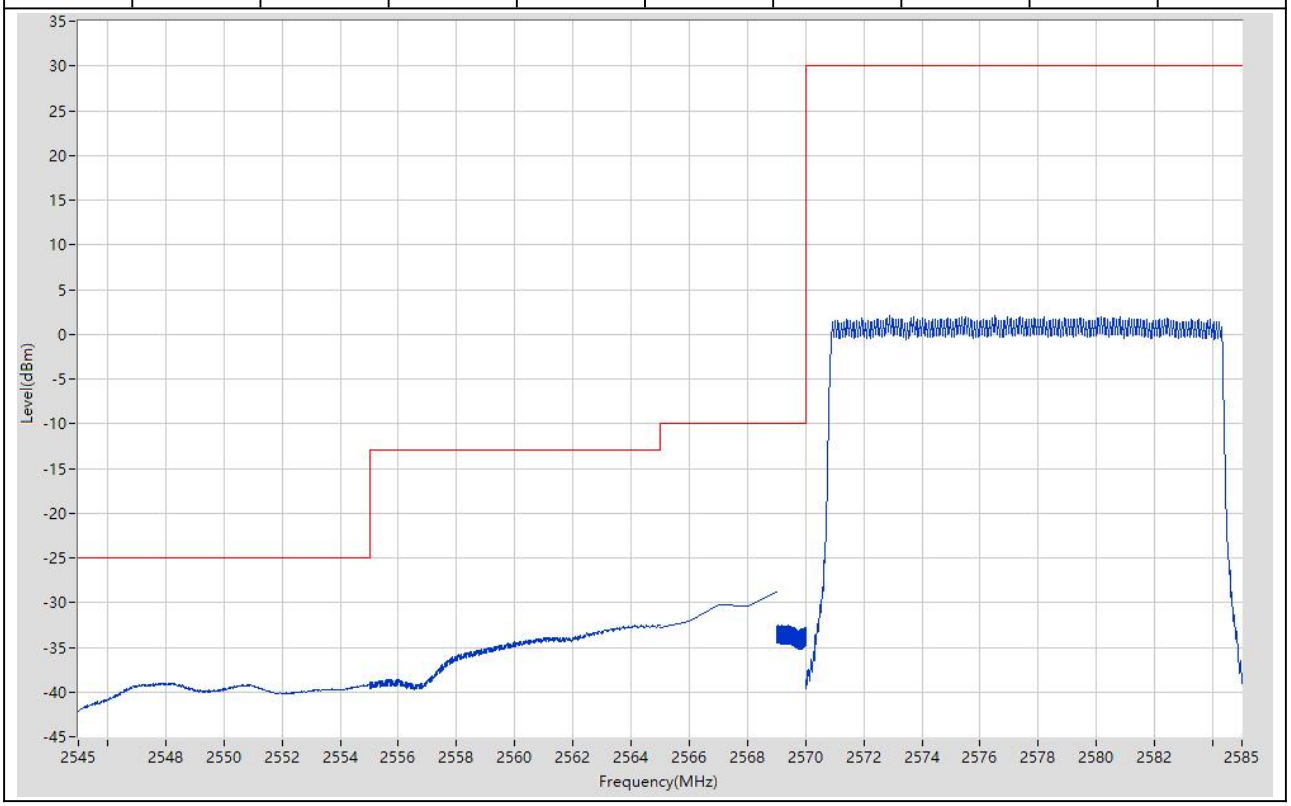
13.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.95	-45.04	-25	20.04	Pass	401
2555	2565	1	RMS	2564.875	-37.57	-13	24.57	Pass	401
2565	2569	1	RMS	2569	-32.87	-10	22.87	Pass	5
2569	2570	0.3	RMS	2569.995	-24.26	-10	14.26	Pass	401
2570	2585	0.1	RMS	2570.9	20.45	30	9.55	Pass	401



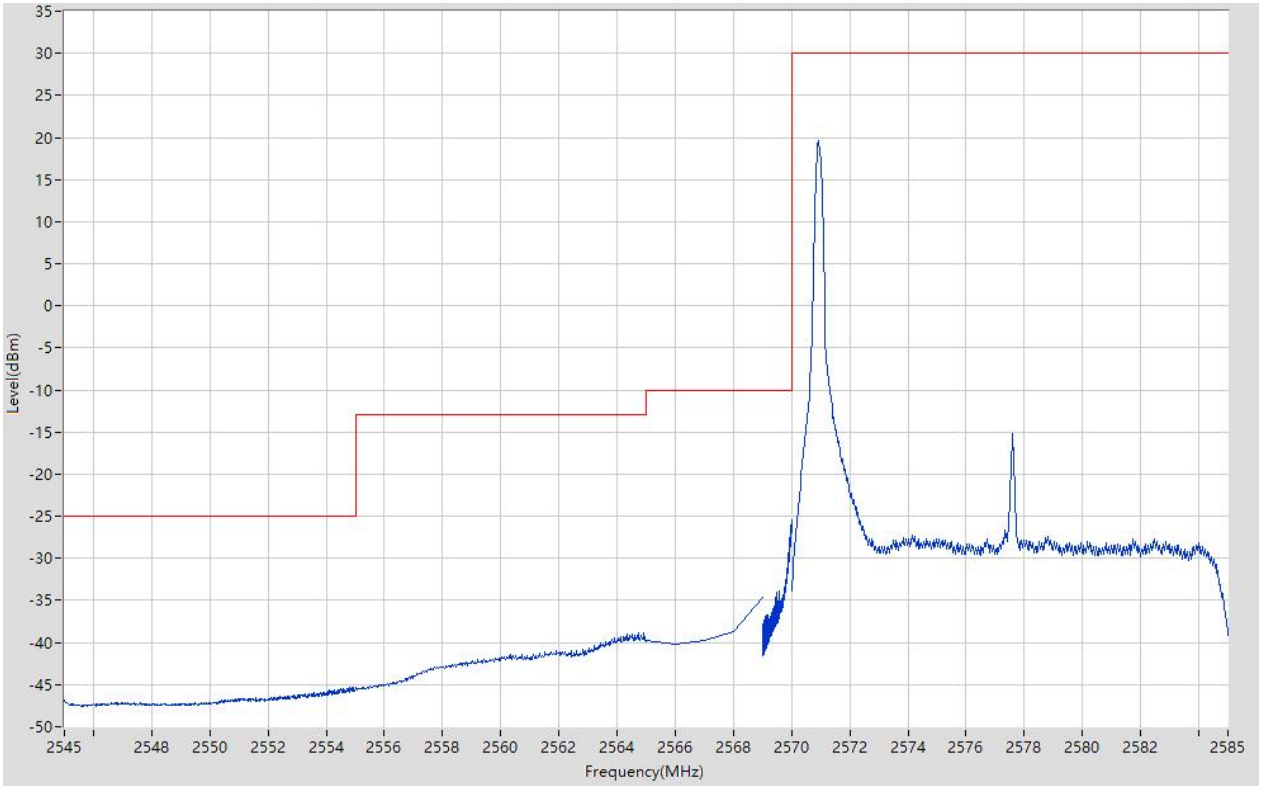
13.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2547.925	-39	-25	14	Pass	401
2555	2565	1	RMS	2564.925	-32.5	-13	19.5	Pass	401
2565	2569	1	RMS	2569	-28.79	-10	18.79	Pass	5
2569	2570	0.3	RMS	2569.38	-32.55	-10	22.55	Pass	401
2570	2585	0.1	RMS	2572.888	2.07	30	27.93	Pass	401



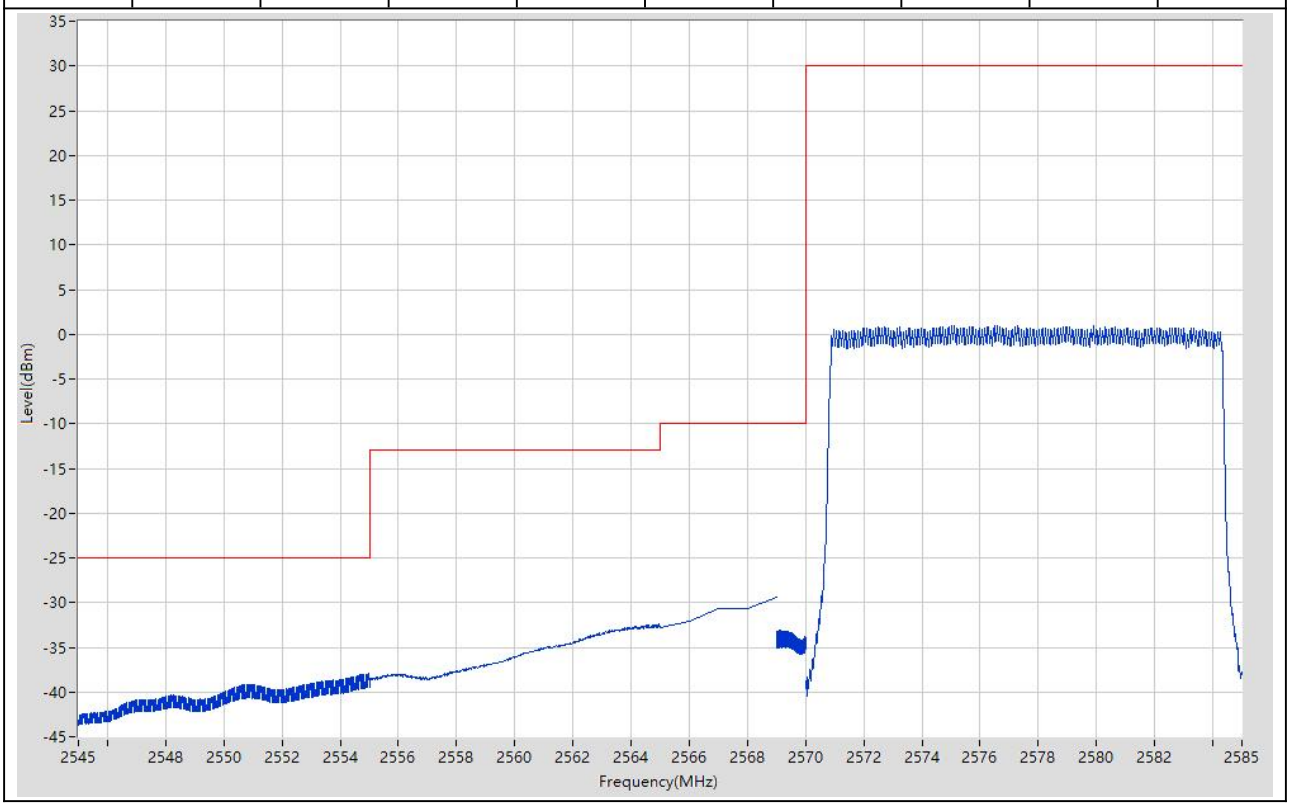
13.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2555	-45.26	-25	20.26	Pass	401
2555	2565	1	RMS	2564.725	-38.84	-13	25.84	Pass	401
2565	2569	1	RMS	2569	-34.58	-10	24.58	Pass	5
2569	2570	0.3	RMS	2570	-25.4	-10	15.4	Pass	401
2570	2585	0.1	RMS	2570.938	19.7	30	10.3	Pass	401



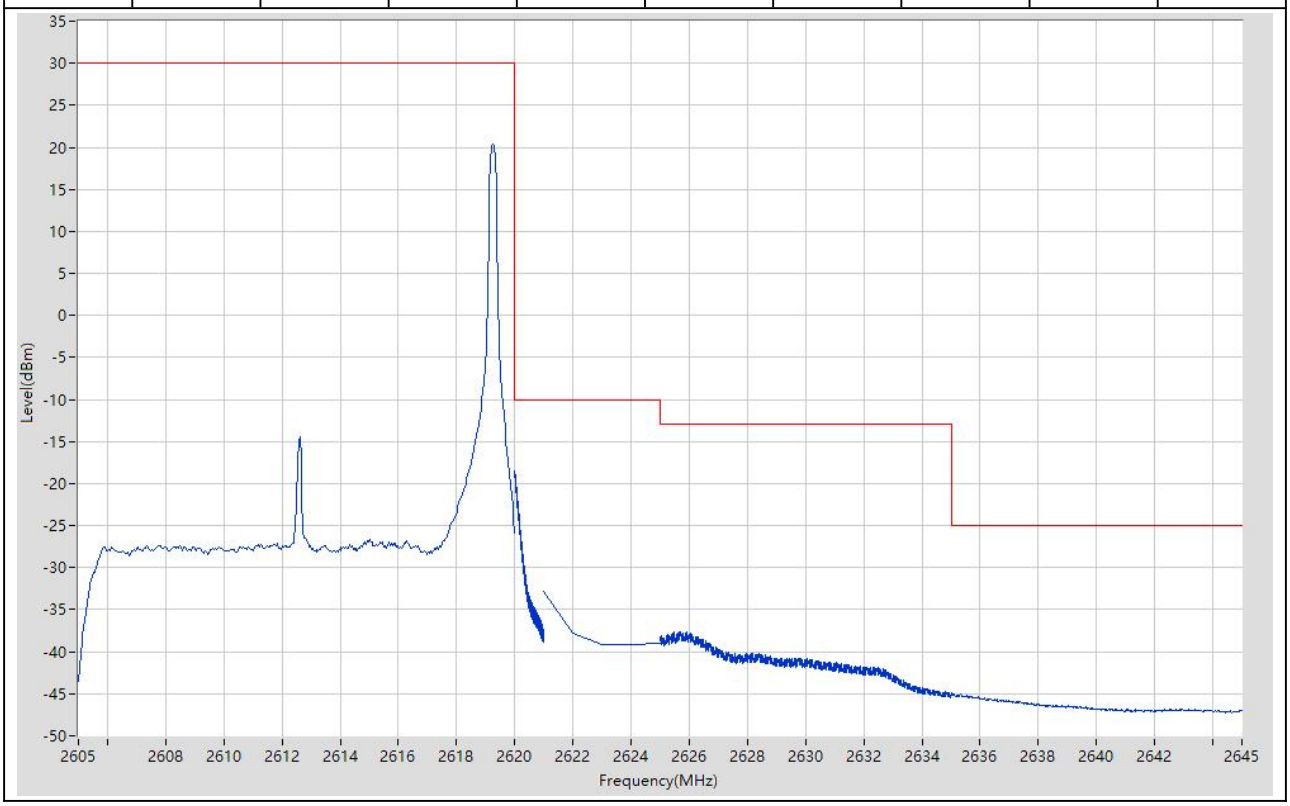
13.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.975	-37.93	-25	12.93	Pass	401
2555	2565	1	RMS	2564.975	-32.43	-13	19.43	Pass	401
2565	2569	1	RMS	2569	-29.39	-10	19.39	Pass	5
2569	2570	0.3	RMS	2569.11	-33.13	-10	23.13	Pass	401
2570	2585	0.1	RMS	2577.275	1.01	30	28.99	Pass	401



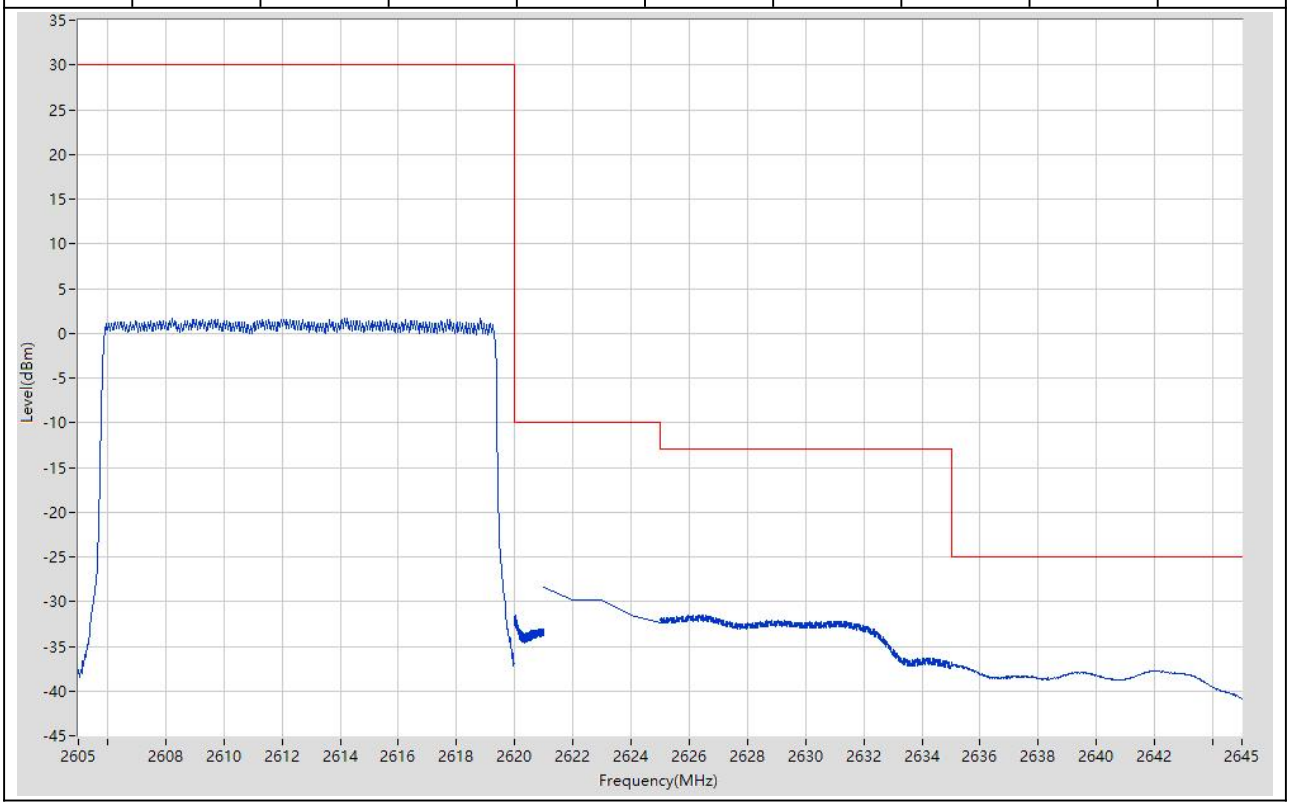
13.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.25	20.35	30	9.65	Pass	401
2620	2621	0.3	RMS	2620	-18.47	-10	8.47	Pass	401
2621	2625	1	RMS	2621	-32.75	-10	22.75	Pass	5
2625	2635	1	RMS	2625.7	-37.64	-13	24.64	Pass	401
2635	2645	1	RMS	2635.125	-45.04	-25	20.04	Pass	401



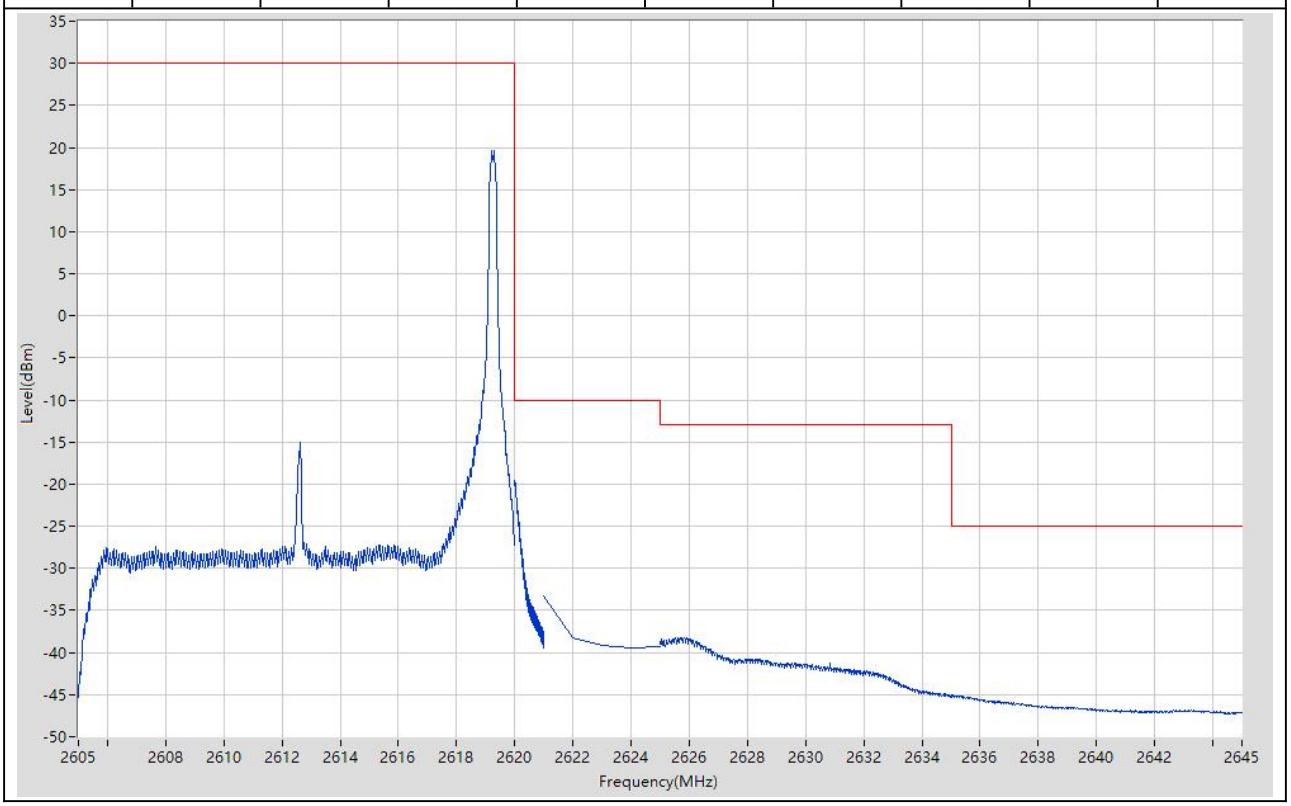
13.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2608.225	1.67	30	28.33	Pass	401
2620	2621	0.3	RMS	2620.018	-31.59	-10	21.59	Pass	401
2621	2625	1	RMS	2621	-28.44	-10	18.44	Pass	5
2625	2635	1	RMS	2626.15	-31.48	-13	18.48	Pass	401
2635	2645	1	RMS	2635	-36.99	-25	11.99	Pass	401



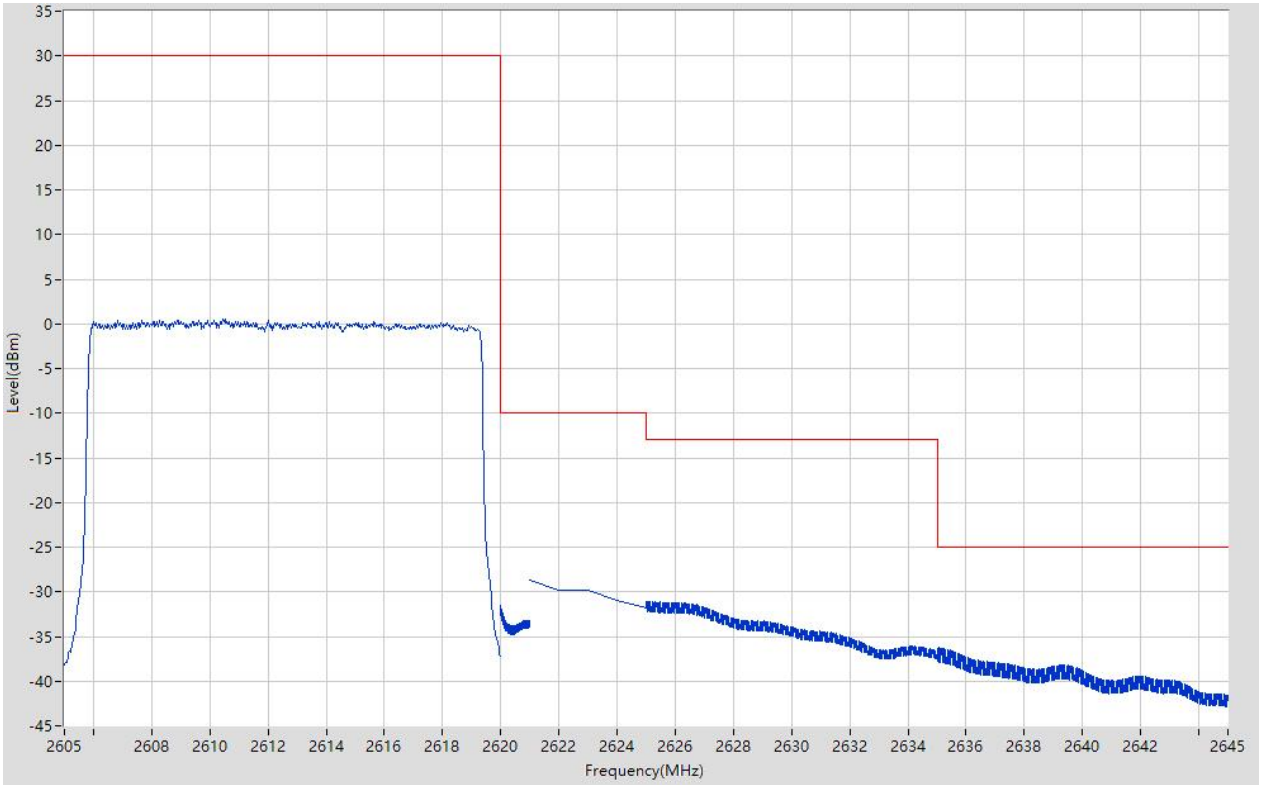
13.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.288	19.67	30	10.33	Pass	401
2620	2621	0.3	RMS	2620	-19.48	-10	9.48	Pass	401
2621	2625	1	RMS	2621	-33.22	-10	23.22	Pass	5
2625	2635	1	RMS	2625.725	-38.25	-13	25.25	Pass	401
2635	2645	1	RMS	2635.075	-45.09	-25	20.09	Pass	401



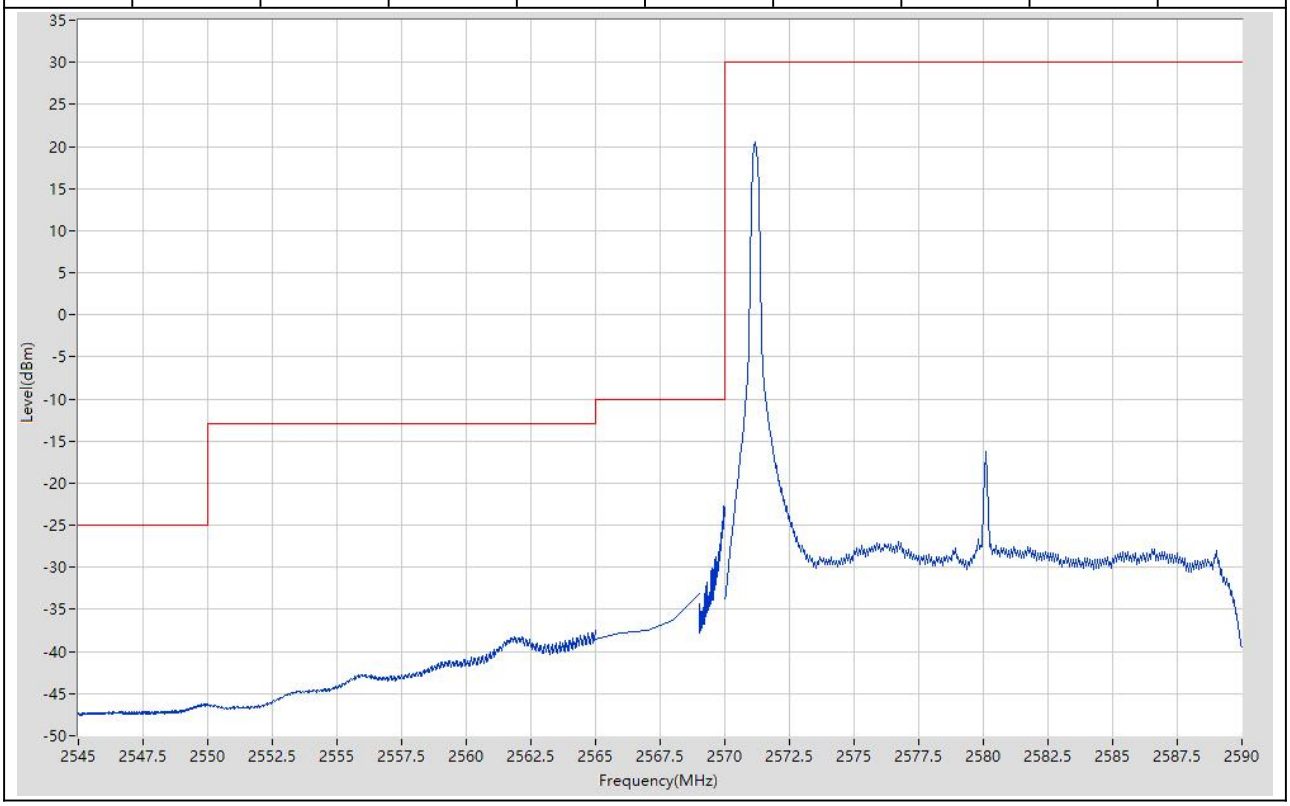
13.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2610.513	0.57	30	29.43	Pass	401
2620	2621	0.3	RMS	2620	-31.58	-10	21.58	Pass	401
2621	2625	1	RMS	2621	-28.72	-10	18.72	Pass	5
2625	2635	1	RMS	2625.1	-31.04	-13	18.04	Pass	401
2635	2645	1	RMS	2635.05	-36.26	-25	11.26	Pass	401



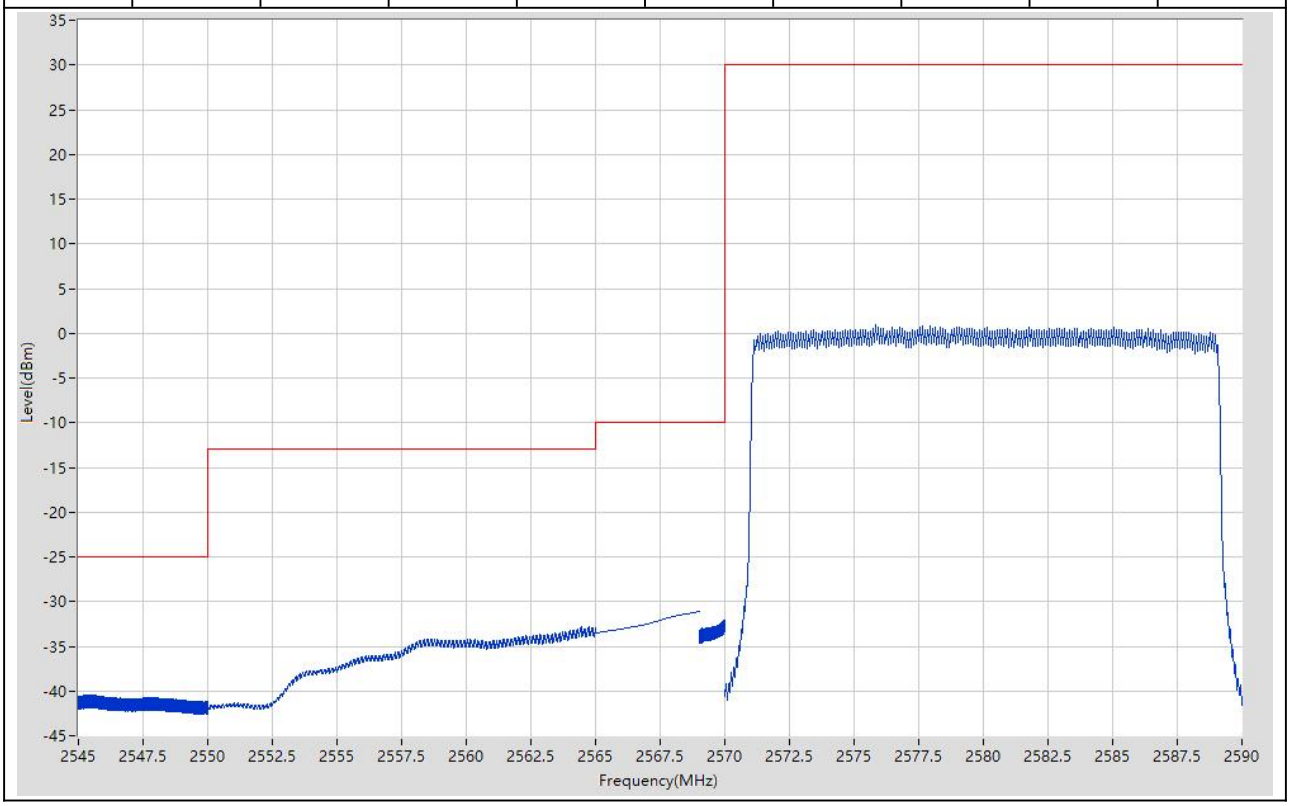
13.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.888	-46.24	-25	21.24	Pass	401
2550	2565	1	RMS	2565	-37.44	-13	24.44	Pass	401
2565	2569	1	RMS	2569	-33.12	-10	23.12	Pass	5
2569	2570	0.51	RMS	2569.968	-22.71	-10	12.71	Pass	401
2570	2590	0.1	RMS	2571.2	20.52	30	9.48	Pass	401



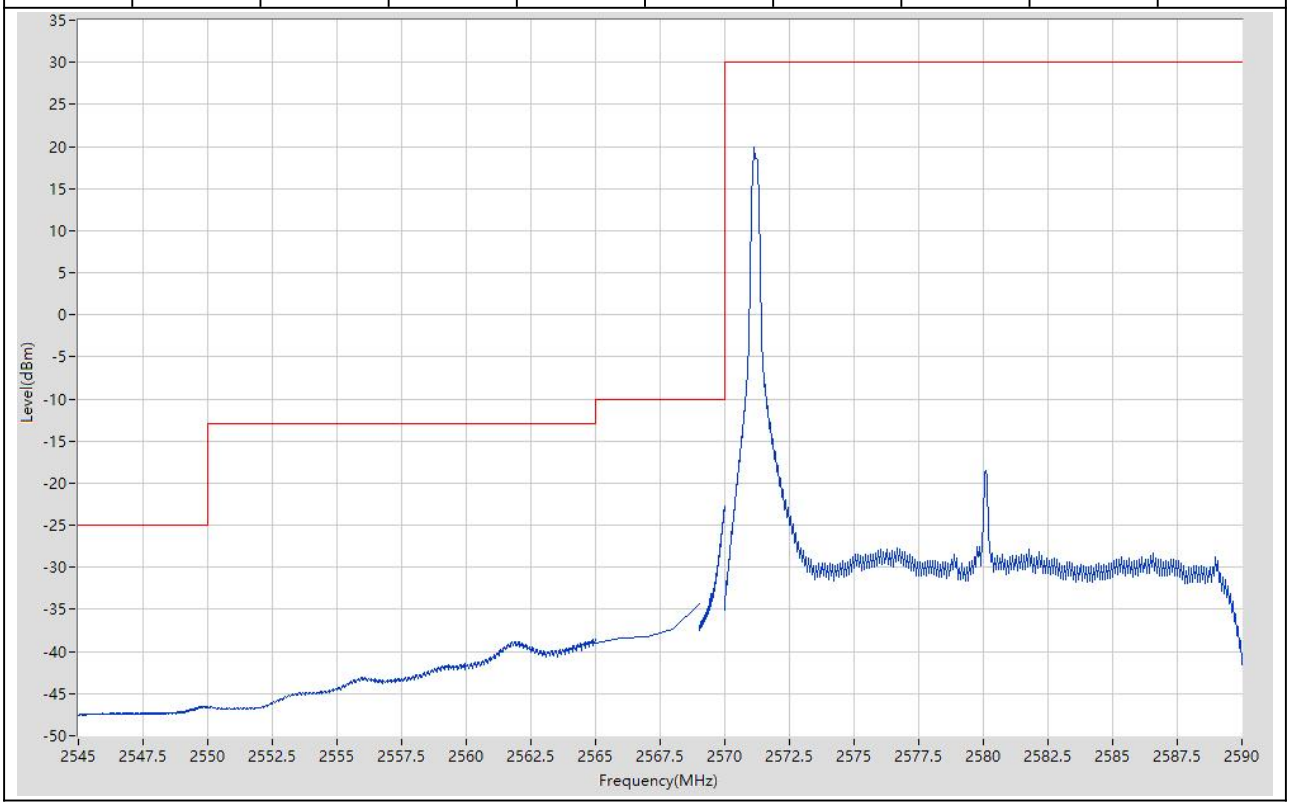
13.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2545.5	-40.48	-25	15.48	Pass	401
2550	2565	1	RMS	2564.775	-32.85	-13	19.85	Pass	401
2565	2569	1	RMS	2569	-31.14	-10	21.14	Pass	5
2569	2570	0.51	RMS	2569.985	-32.07	-10	22.07	Pass	401
2570	2590	0.1	RMS	2575.85	0.89	30	29.11	Pass	401



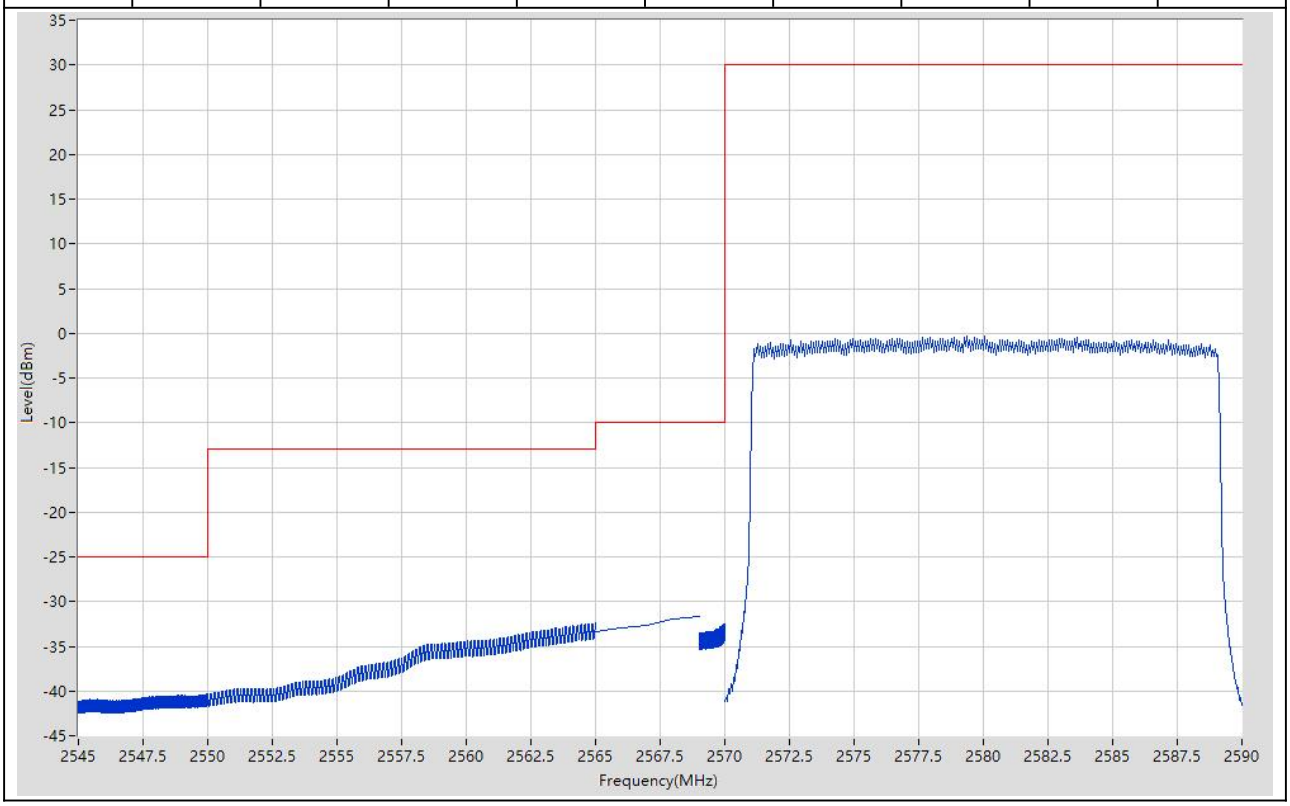
13.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.988	-46.46	-25	21.46	Pass	401
2550	2565	1	RMS	2565	-38.53	-13	25.53	Pass	401
2565	2569	1	RMS	2569	-34.31	-10	24.31	Pass	5
2569	2570	0.51	RMS	2569.998	-22.67	-10	12.67	Pass	401
2570	2590	0.1	RMS	2571.15	19.9	30	10.1	Pass	401



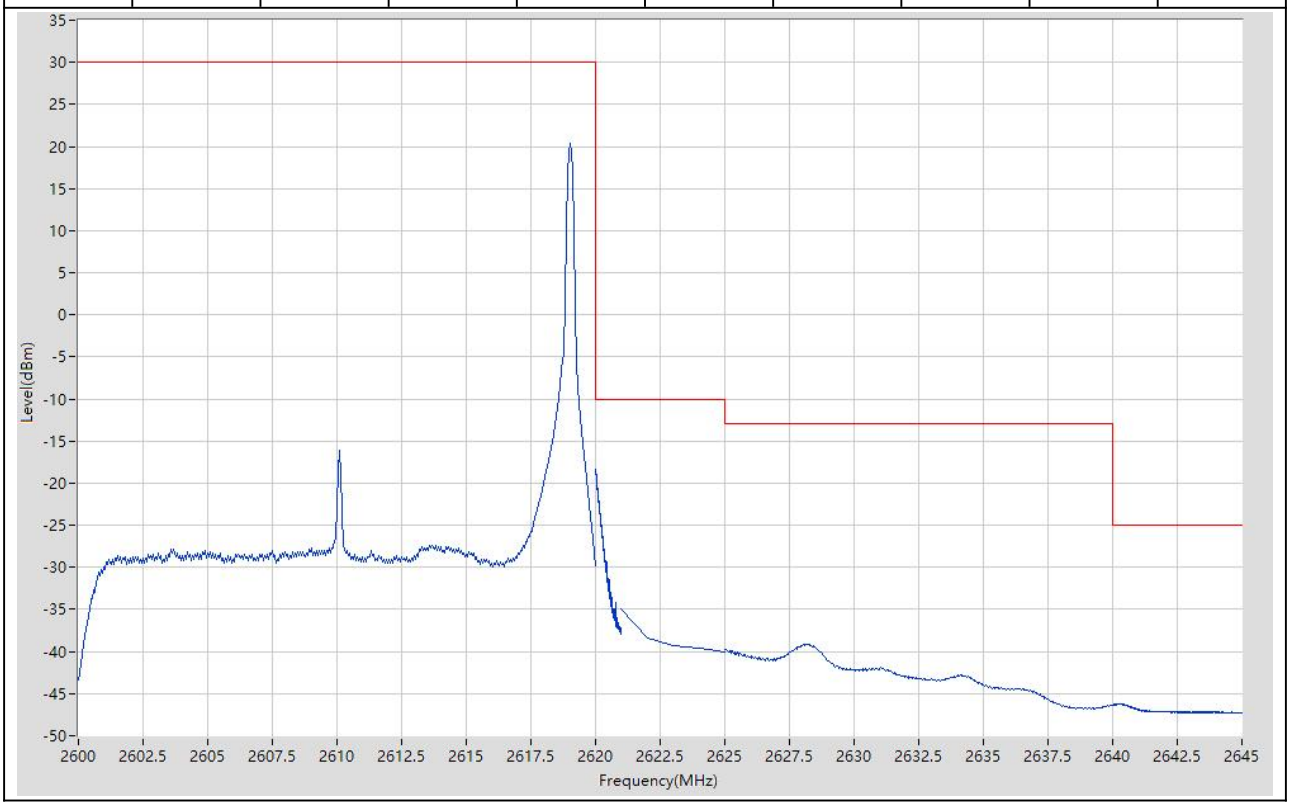
13.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.963	-40.38	-25	15.38	Pass	401
2550	2565	1	RMS	2565	-32.43	-13	19.43	Pass	401
2565	2569	1	RMS	2569	-31.67	-10	21.67	Pass	5
2569	2570	0.51	RMS	2569.983	-32.54	-10	22.54	Pass	401
2570	2590	0.1	RMS	2579.35	-0.35	30	30.35	Pass	401



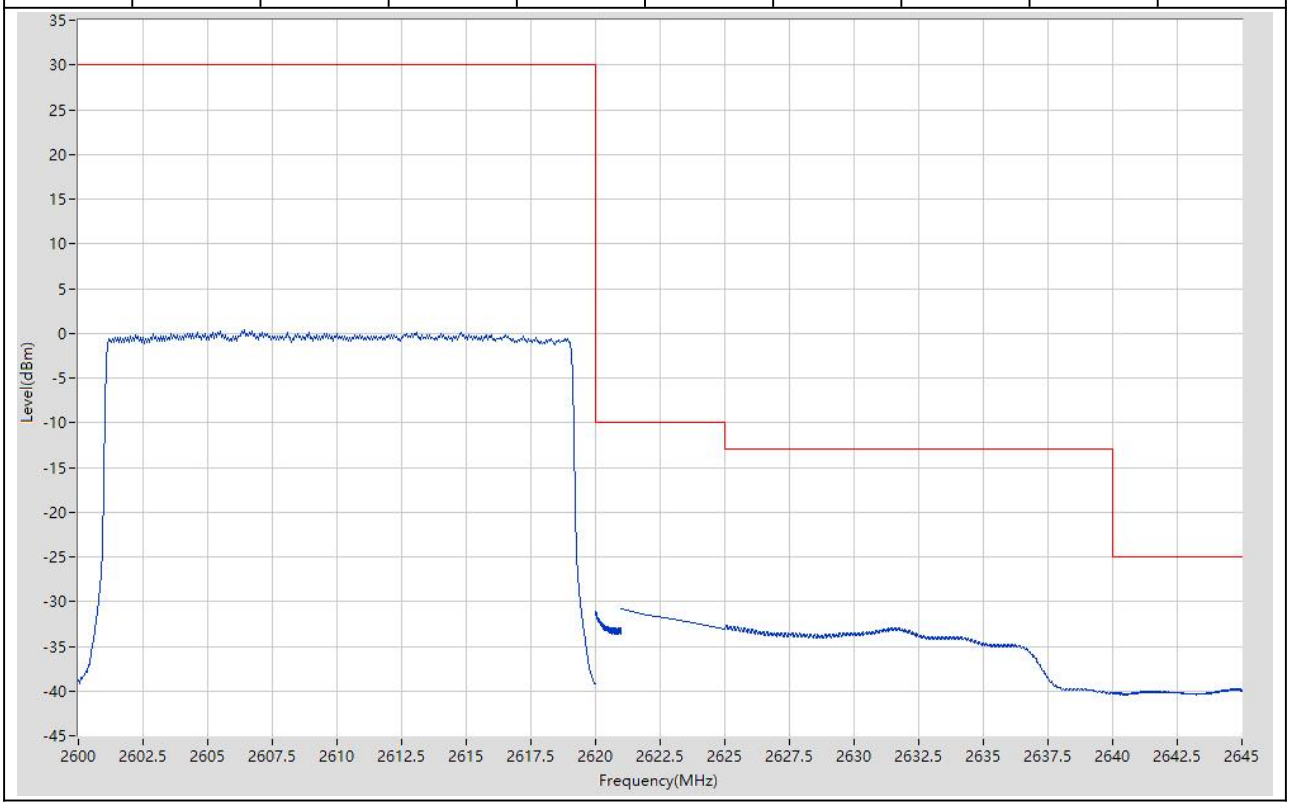
13.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2619	20.36	30	9.64	Pass	401
2620	2621	0.51	RMS	2620	-18.33	-10	8.33	Pass	401
2621	2625	1	RMS	2621	-34.95	-10	24.95	Pass	5
2625	2640	1	RMS	2628.188	-39.16	-13	26.16	Pass	401
2640	2645	1	RMS	2640.275	-46.22	-25	21.22	Pass	401



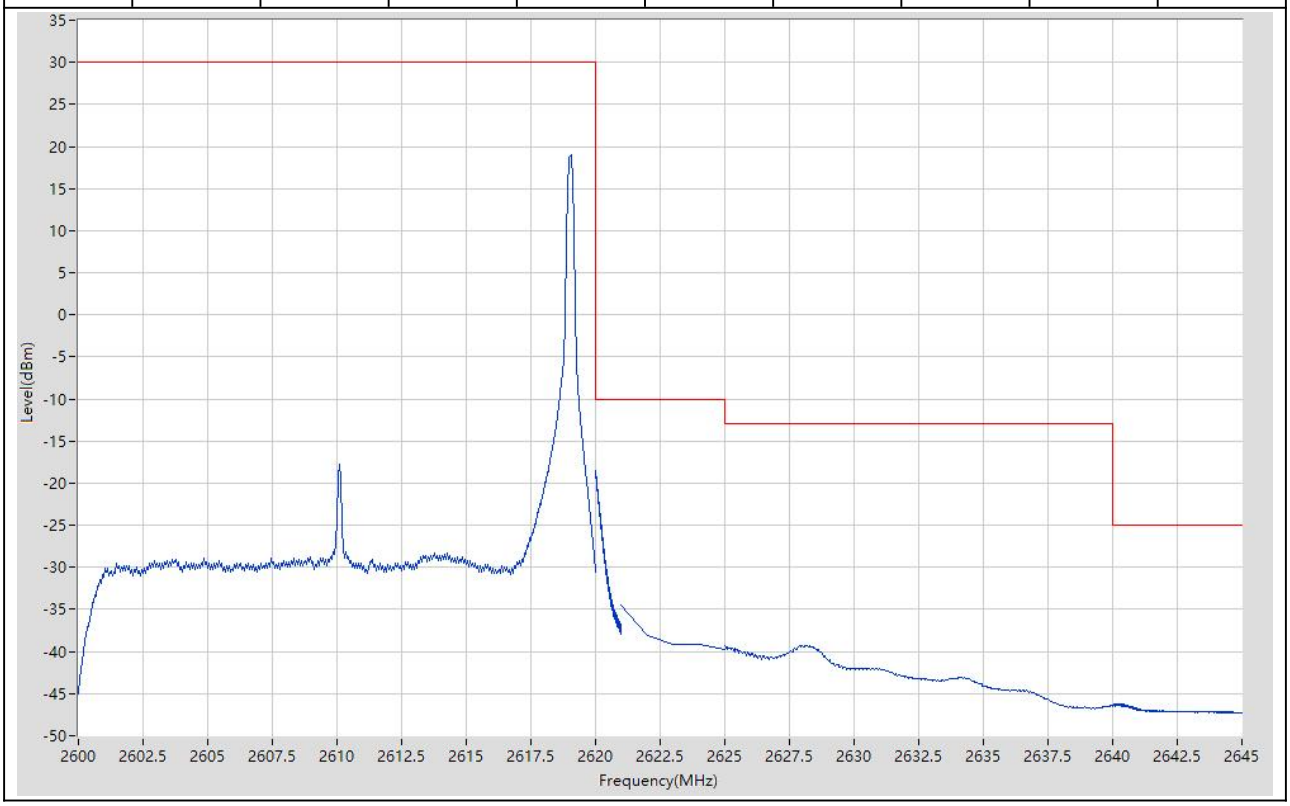
13.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2606.4	0.42	30	29.58	Pass	401
2620	2621	0.51	RMS	2620	-31.09	-10	21.09	Pass	401
2621	2625	1	RMS	2621	-30.75	-10	20.75	Pass	5
2625	2640	1	RMS	2625.038	-32.63	-13	19.63	Pass	401
2640	2645	1	RMS	2644.738	-39.76	-25	14.76	Pass	401



13.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2619.05	19.1	30	10.9	Pass	401
2620	2621	0.51	RMS	2620.003	-18.44	-10	8.44	Pass	401
2621	2625	1	RMS	2621	-34.51	-10	24.51	Pass	5
2625	2640	1	RMS	2628.15	-39.26	-13	26.26	Pass	401
2640	2645	1	RMS	2640.238	-46.26	-25	21.26	Pass	401



13.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2612.95	-0.73	30	30.73	Pass	401
2620	2621	0.51	RMS	2620.005	-31.2	-10	21.2	Pass	401
2621	2625	1	RMS	2621	-30.94	-10	20.94	Pass	5
2625	2640	1	RMS	2625.038	-32.31	-13	19.31	Pass	401
2640	2645	1	RMS	2640	-39.78	-25	14.78	Pass	401