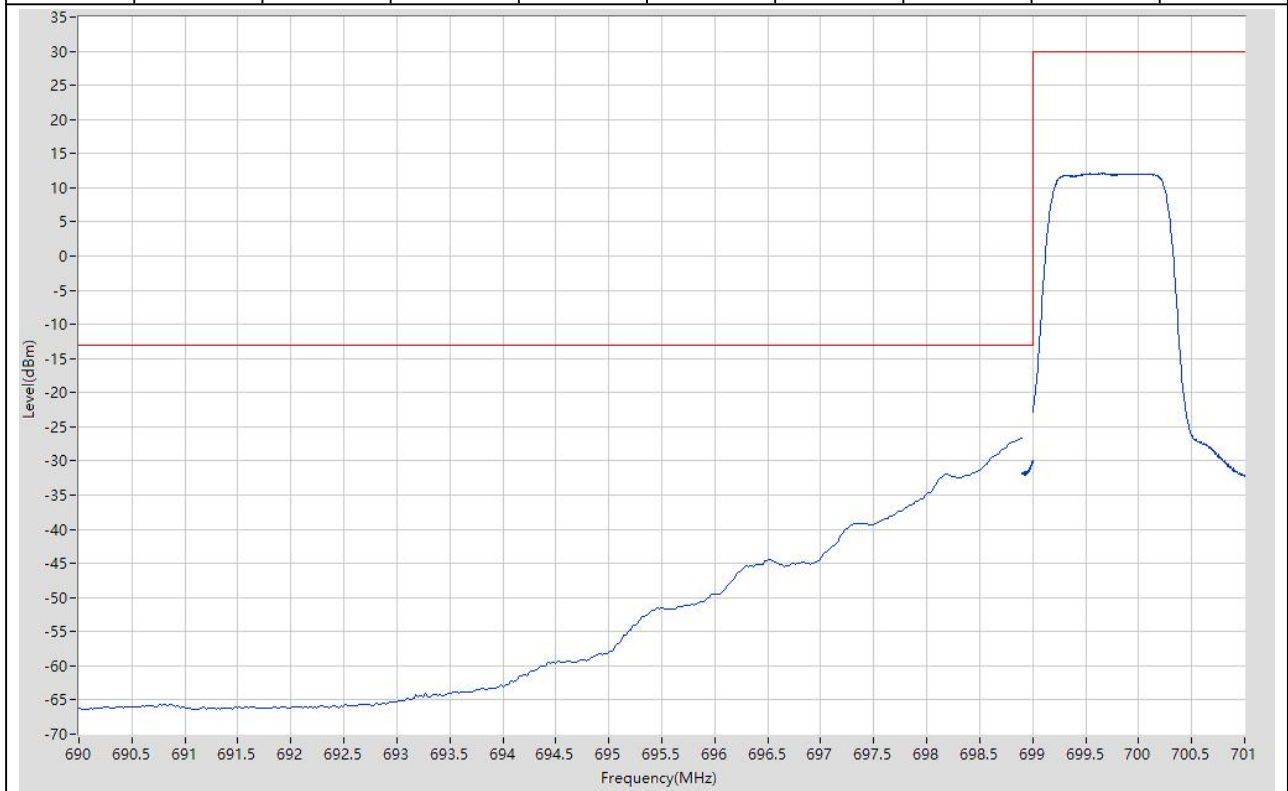


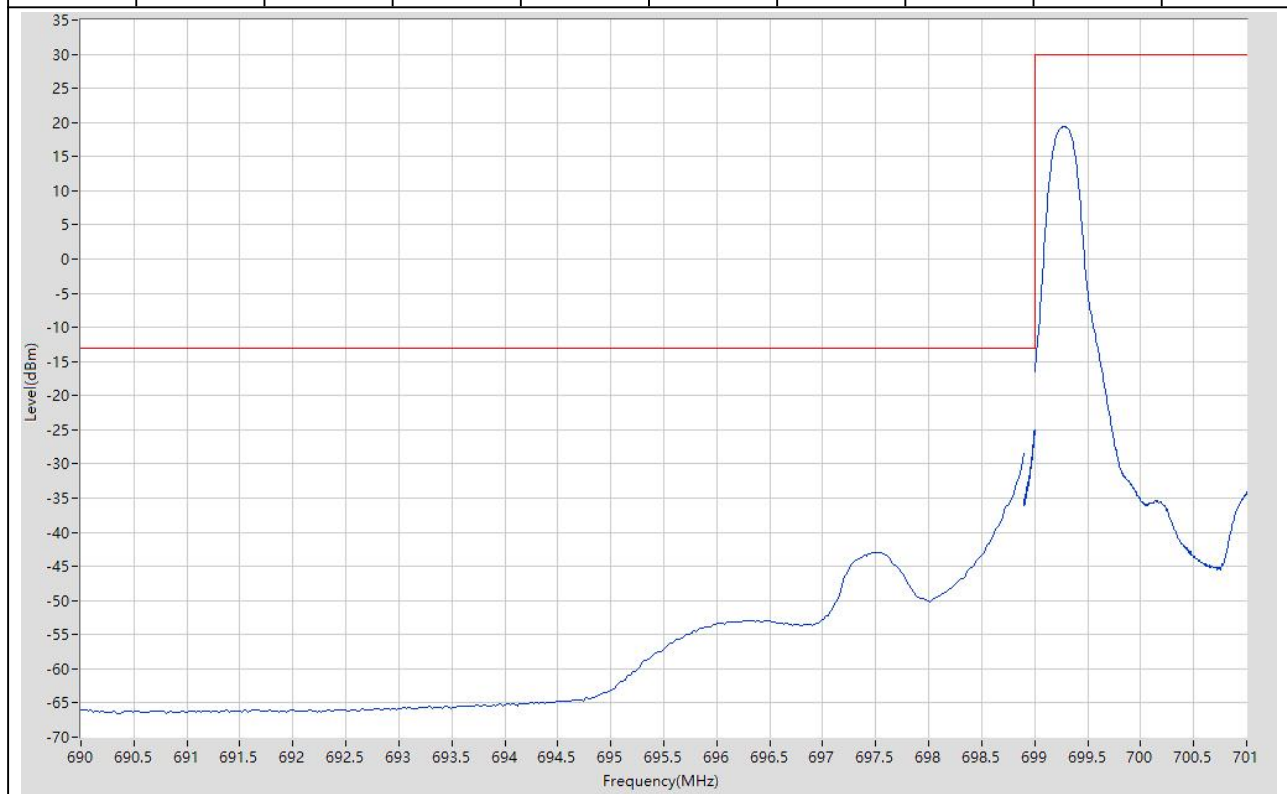
12.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

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	-26.73	-13	13.73	Pass	401
698.9	699	0.03	RMS	699	-29.98	-13	16.98	Pass	401
699	701	0.1	RMS	699.665	12.12	30	17.88	Pass	401



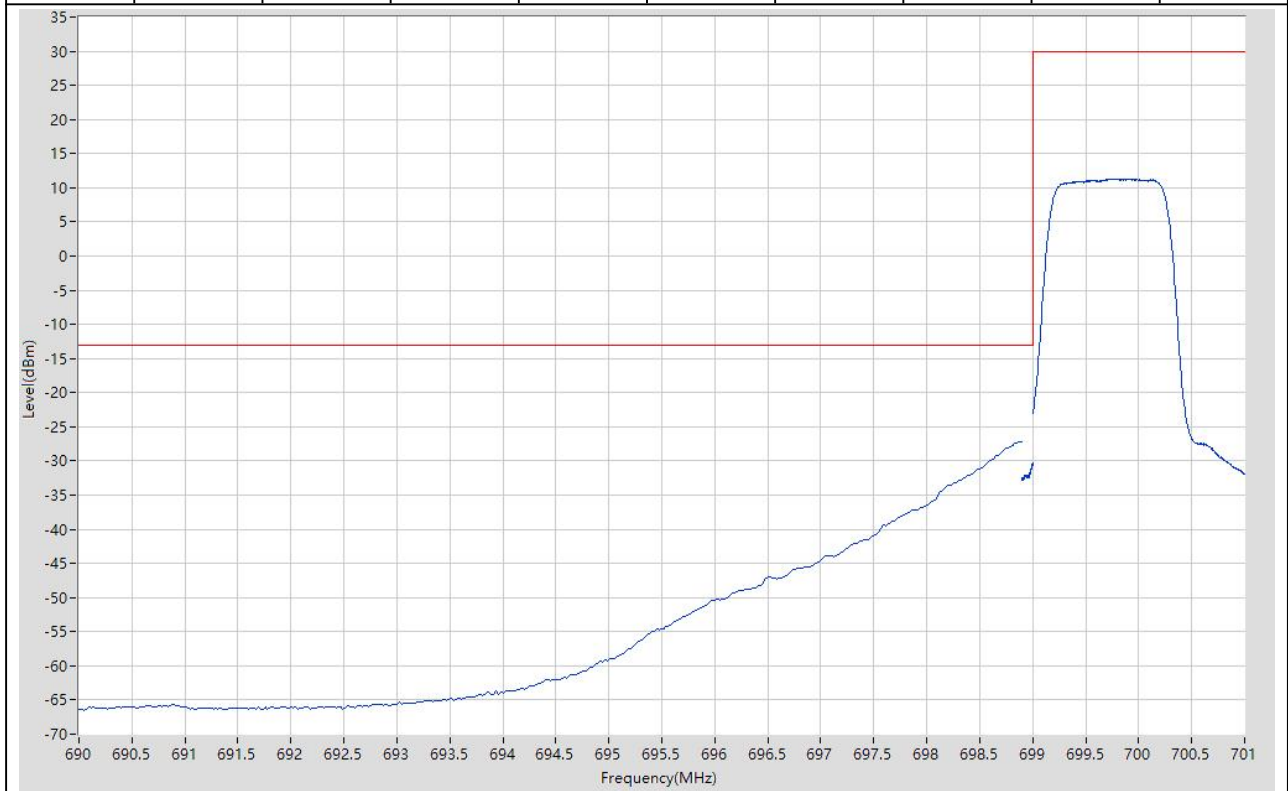
12.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-28.53	-13	15.53	Pass	401
698.9	699	0.03	RMS	698.999	-24.99	-13	11.99	Pass	401
699	701	0.1	RMS	699.28	19.46	30	10.54	Pass	401



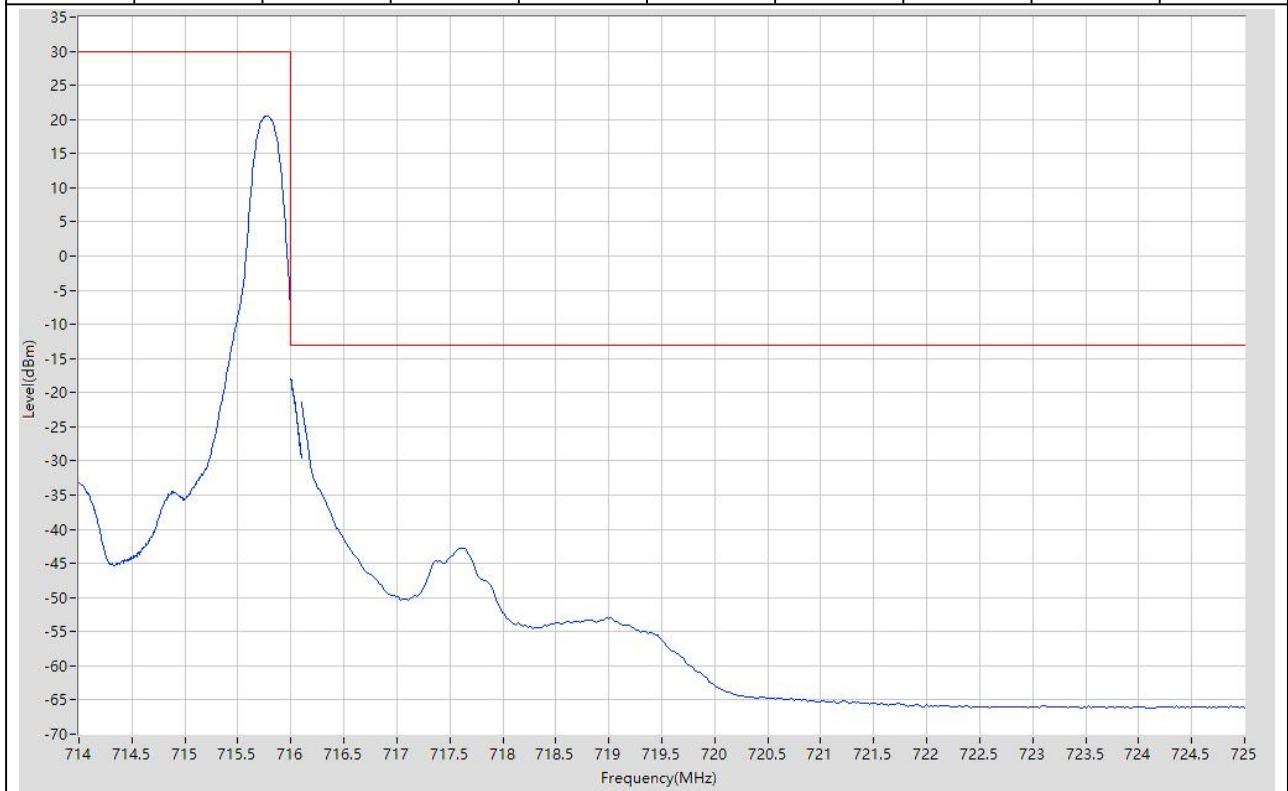
**12.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23017,
Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-27.2	-13	14.2	Pass	401
698.9	699	0.03	RMS	698.999	-30.3	-13	17.3	Pass	401
699	701	0.1	RMS	699.75	11.29	30	18.71	Pass	401



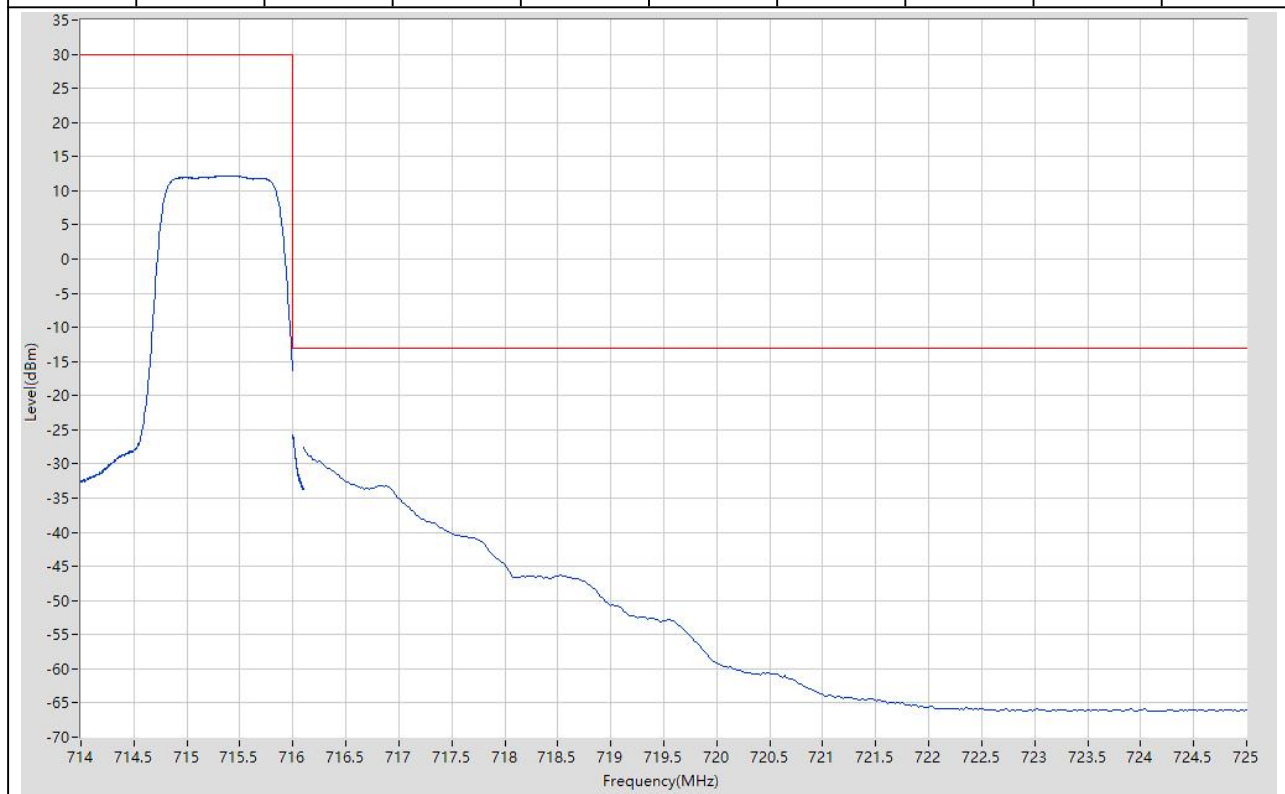
12.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	20.48	30	9.52	Pass	401
716	716.1	0.03	RMS	716	-17.87	-13	4.87	Pass*	401
716.1	725	0.1	RMS	716.1	-21.34	-13	8.34	Pass	401



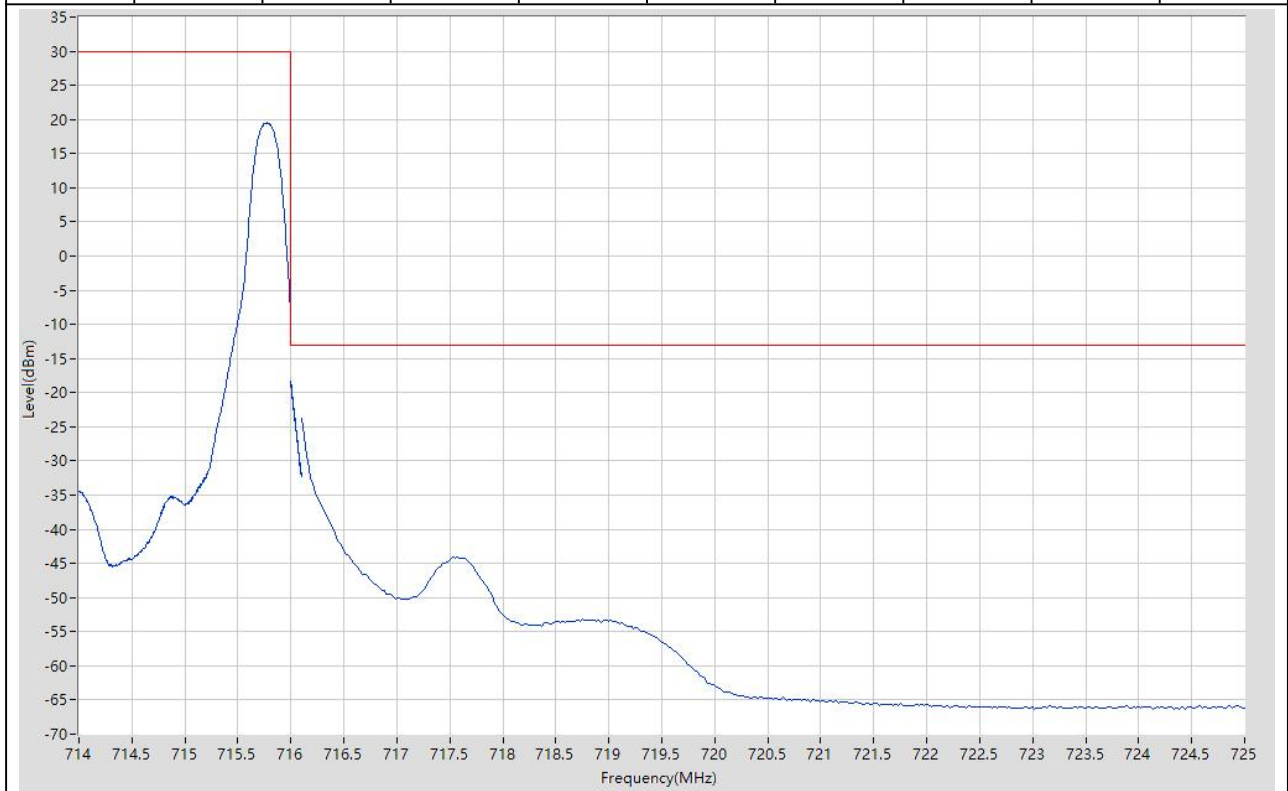
12.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	715.45	12.23	30	17.77	Pass	401
716	716.1	0.03	RMS	716	-25.83	-13	12.83	Pass	401
716.1	725	0.1	RMS	716.1	-27.63	-13	14.63	Pass	401



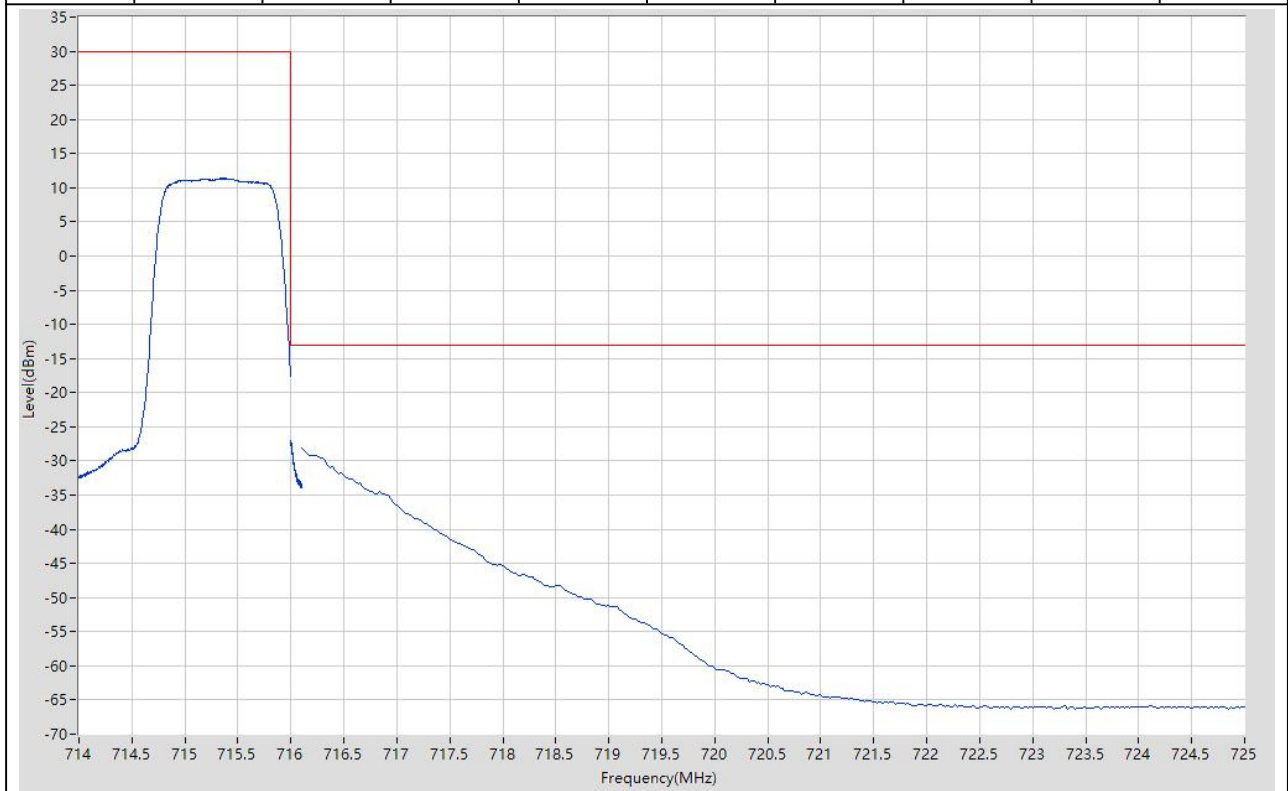
**12.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23173,
Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.77	19.51	30	10.49	Pass	401
716	716.1	0.03	RMS	716	-18.36	-13	5.36	Pass*	401
716.1	725	0.1	RMS	716.1	-23.71	-13	10.71	Pass	401



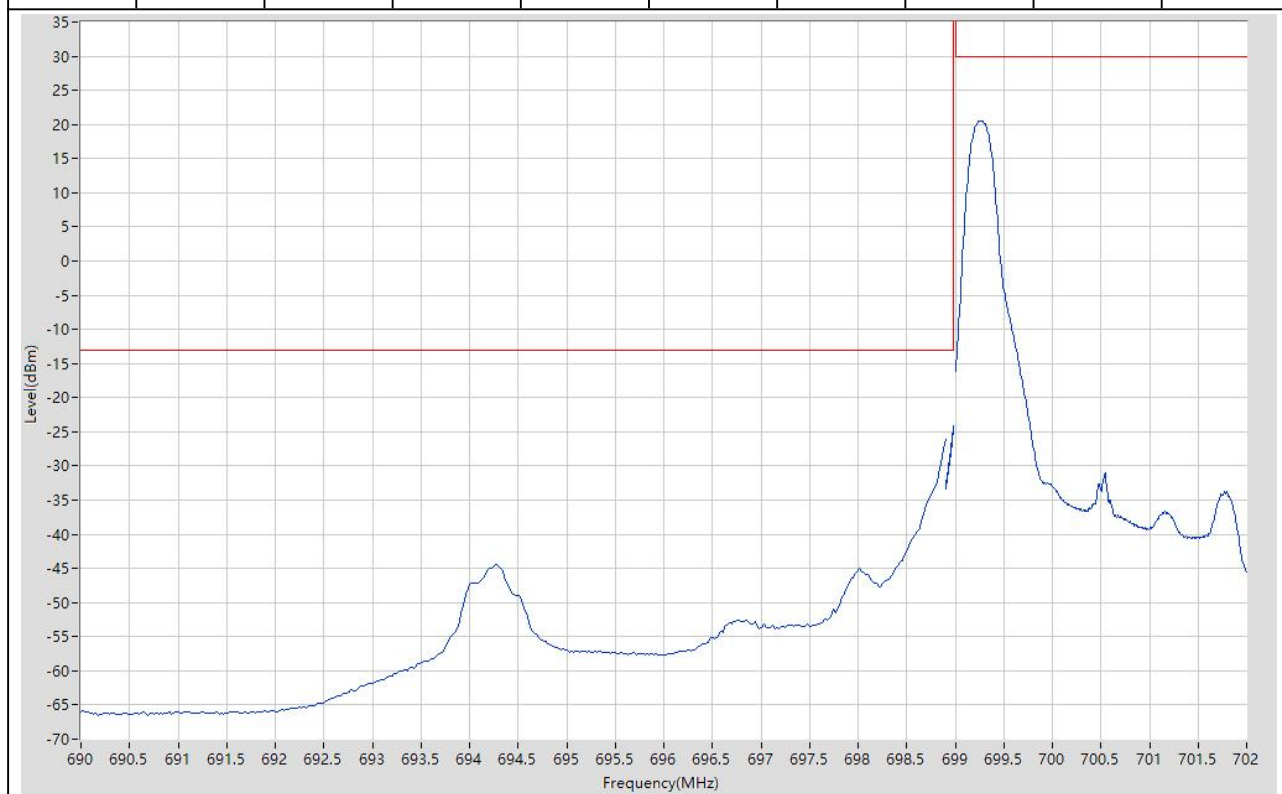
12.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	715.335	11.39	30	18.61	Pass	401
716	716.1	0.03	RMS	716.001	-27.06	-13	14.06	Pass	401
716.1	725	0.1	RMS	716.1	-28.07	-13	15.07	Pass	401



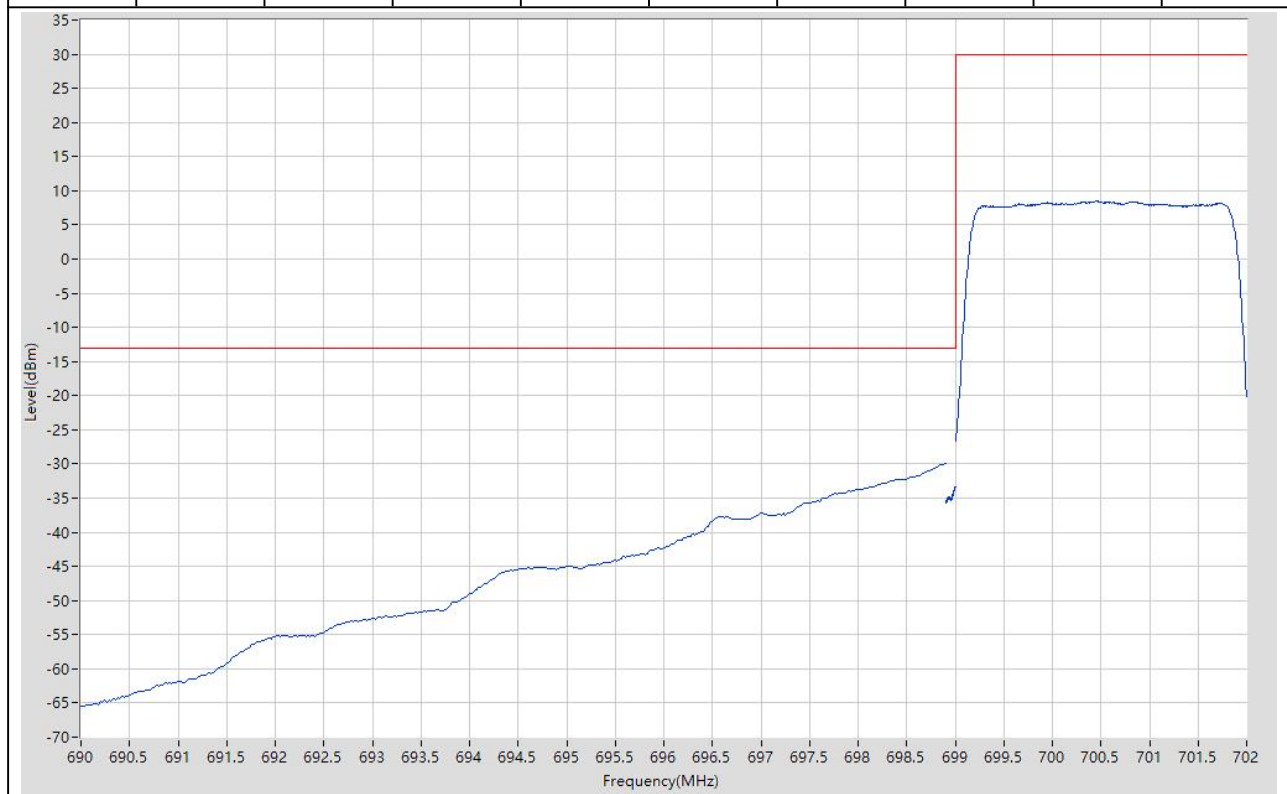
12.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-26.03	-13	13.03	Pass	401
698.9	698.985	0.03	RMS	698.985	-24.07	-13	11.07	Pass	401
699	702	0.1	RMS	699.27	20.57	30	9.43	Pass	401



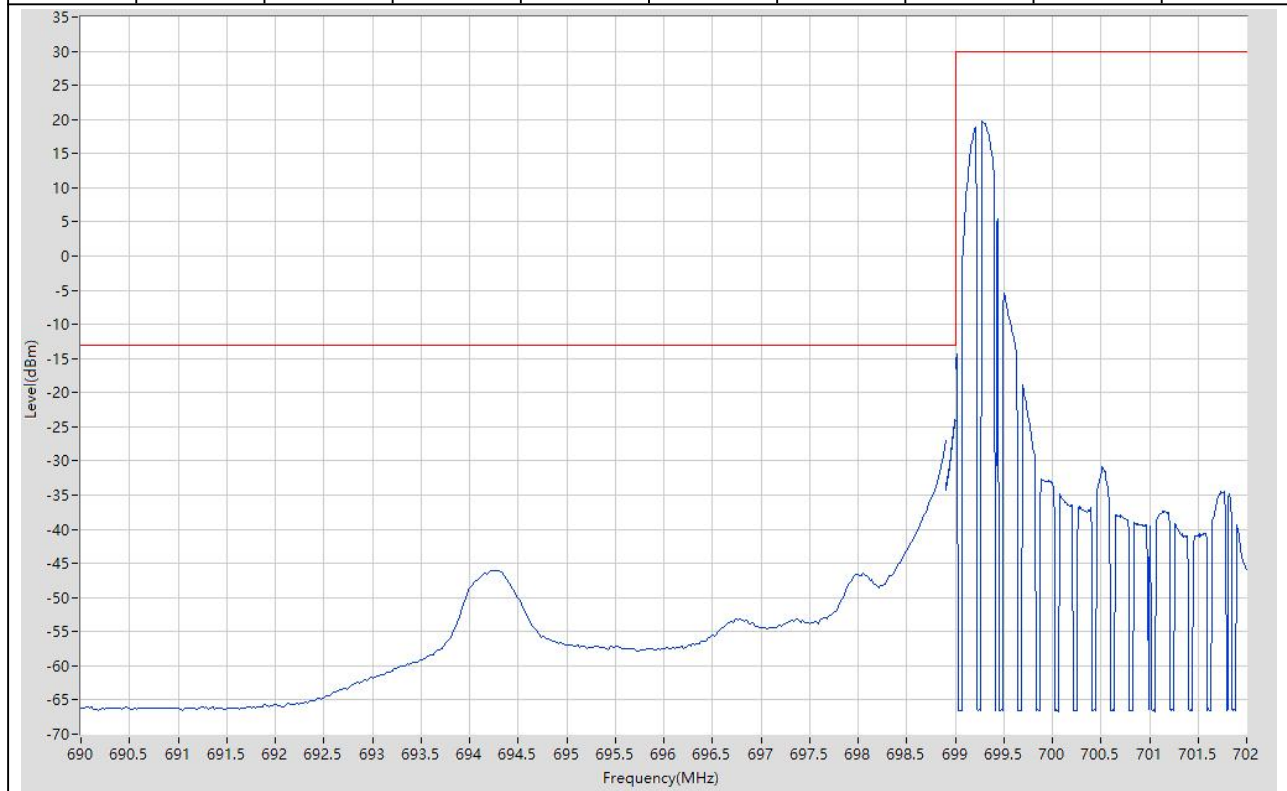
12.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

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	-29.91	-13	16.91	Pass	401
698.9	699	0.03	RMS	698.999	-33.32	-13	20.32	Pass	401
699	702	0.1	RMS	700.463	8.49	30	21.51	Pass	401



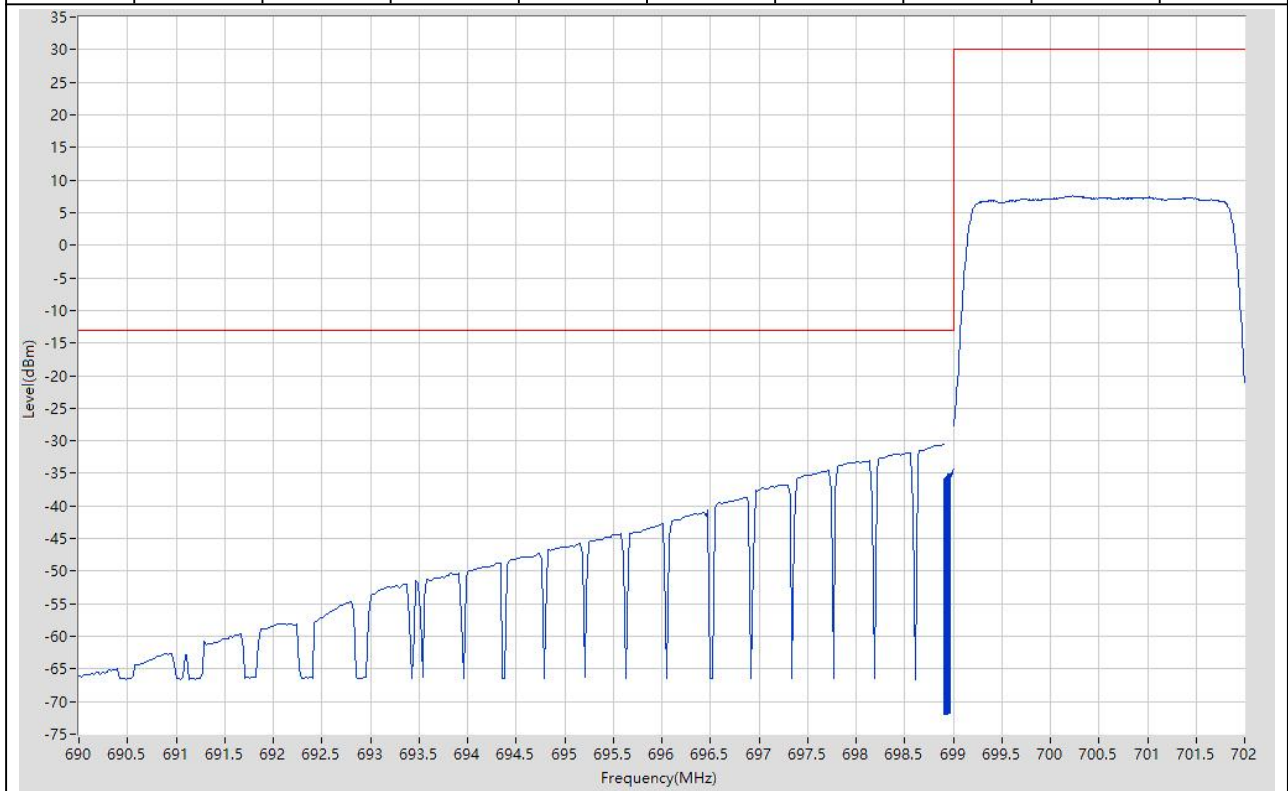
12.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-27.07	-13	14.07	Pass	401
698.9	699	0.03	RMS	699	-23.98	-13	10.98	Pass	401
699	702	0.1	RMS	699.278	19.7	30	10.3	Pass	401



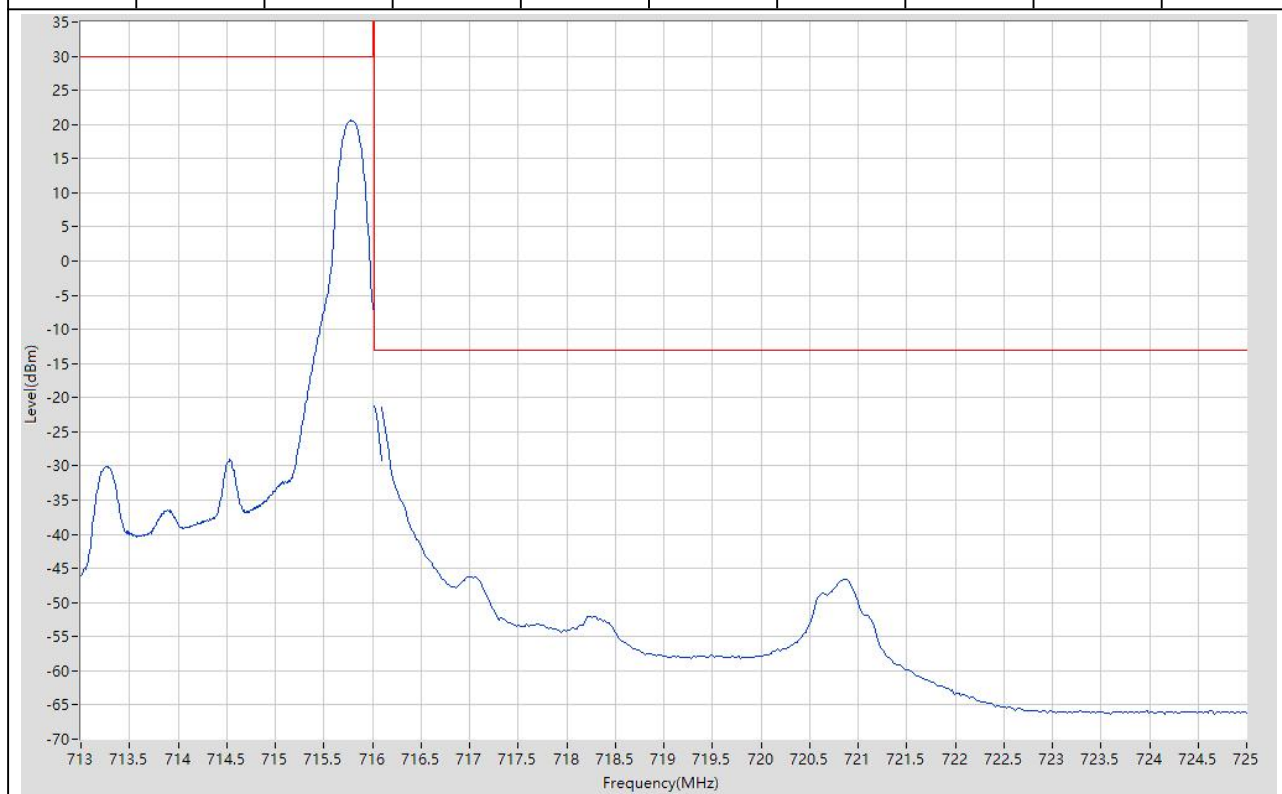
12.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	-30.58	-13	17.58	Pass	401
698.9	699	0.03	RMS	699	-34.4	-13	21.4	Pass	401
699	702	0.1	RMS	700.23	7.55	30	22.45	Pass	401



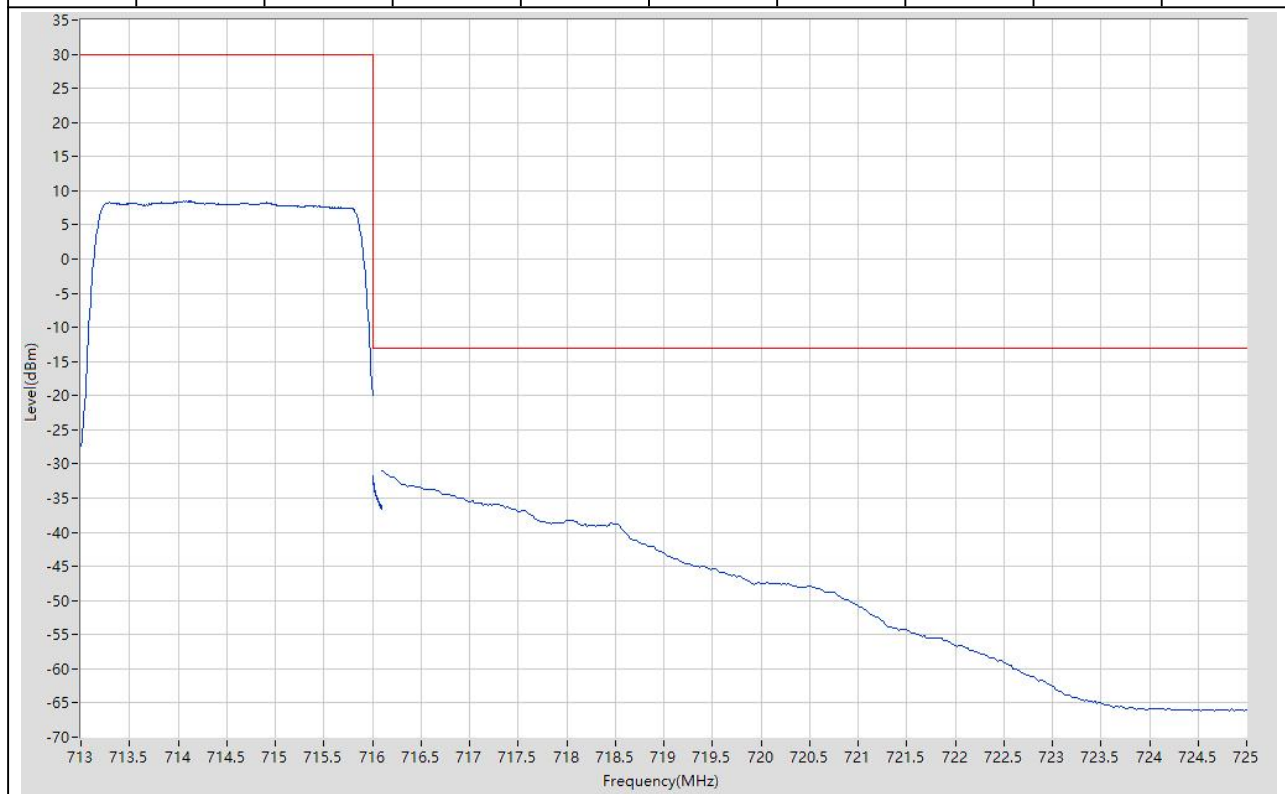
12.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	715.783	20.62	30	9.38	Pass	401
716.015	716.1	0.03	RMS	716.015	-21.18	-13	8.18	Pass	4
716.1	725	0.1	RMS	716.1	-21.45	-13	8.45	Pass	401



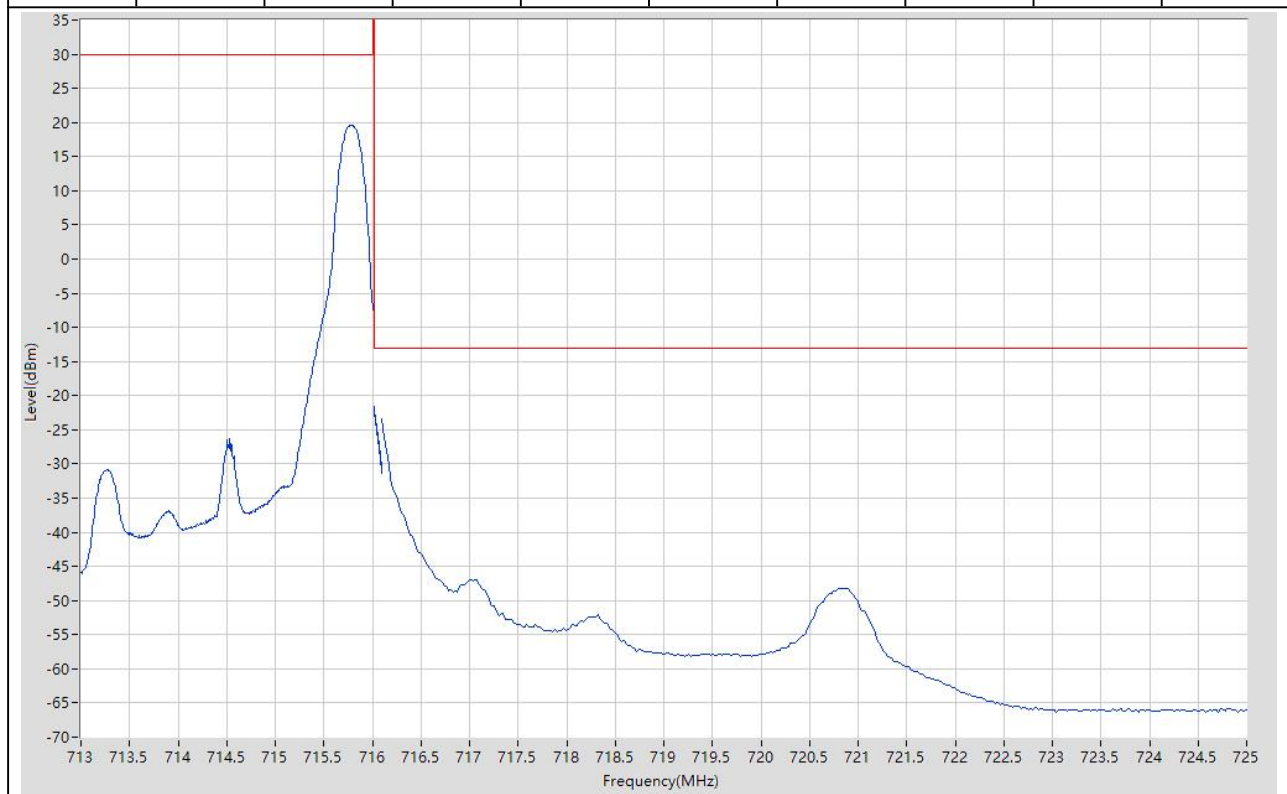
12.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	8.51	30	21.49	Pass	401
716	716.1	0.03	RMS	716	-31.76	-13	18.76	Pass	401
716.1	725	0.1	RMS	716.1	-31	-13	18	Pass	401



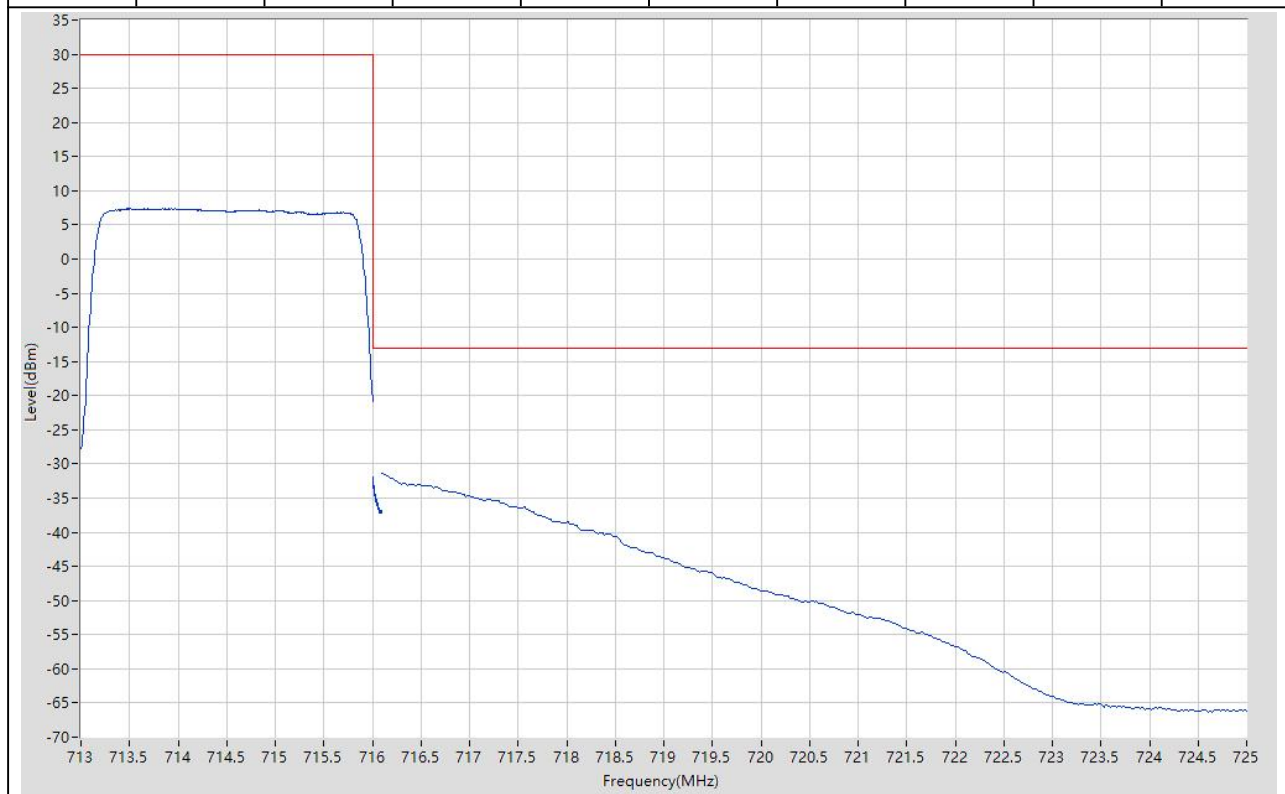
12.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	715.79	19.58	30	10.42	Pass	401
716.015	716.1	0.03	RMS	716.015	-21.66	-13	8.66	Pass	401
716.1	725	0.1	RMS	716.1	-23.44	-13	10.44	Pass	401



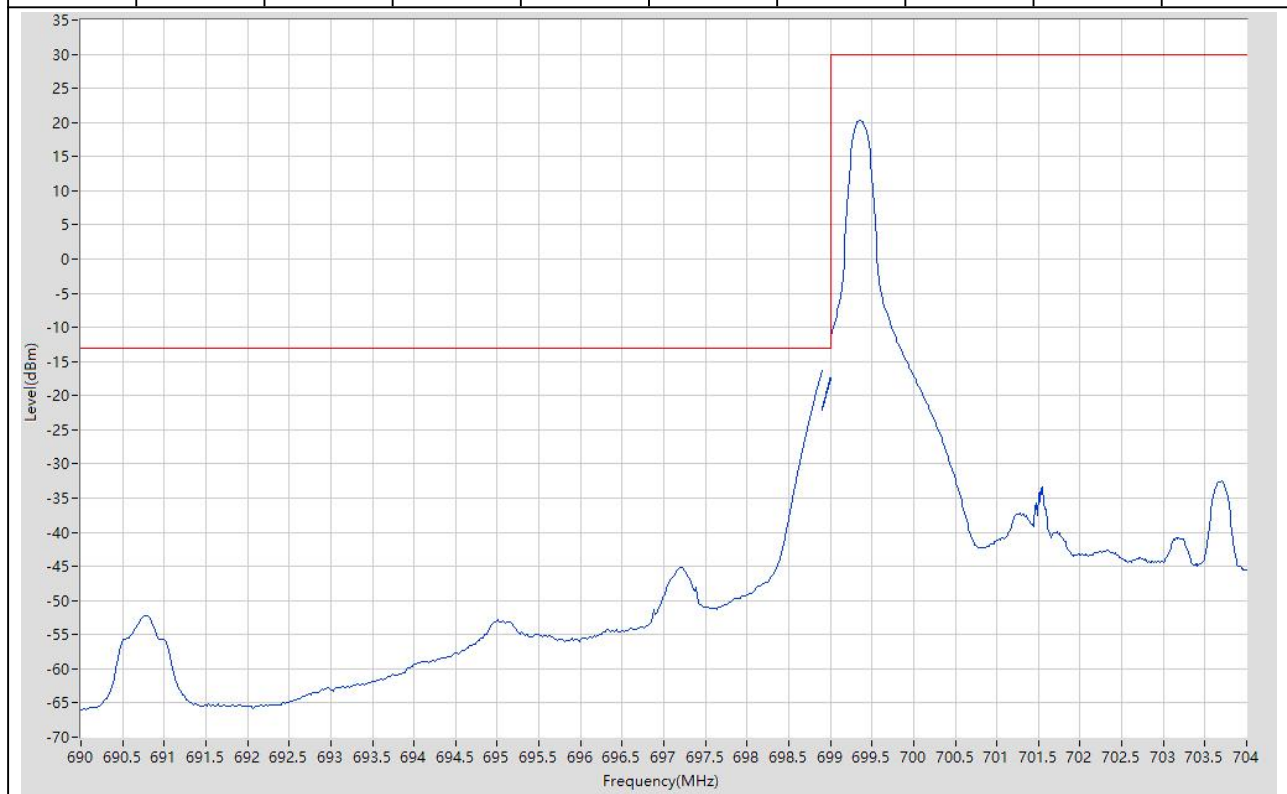
12.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	713.51	7.4	30	22.6	Pass	401
716	716.1	0.03	RMS	716.001	-31.88	-13	18.88	Pass	401
716.1	725	0.1	RMS	716.1	-31.38	-13	18.38	Pass	401



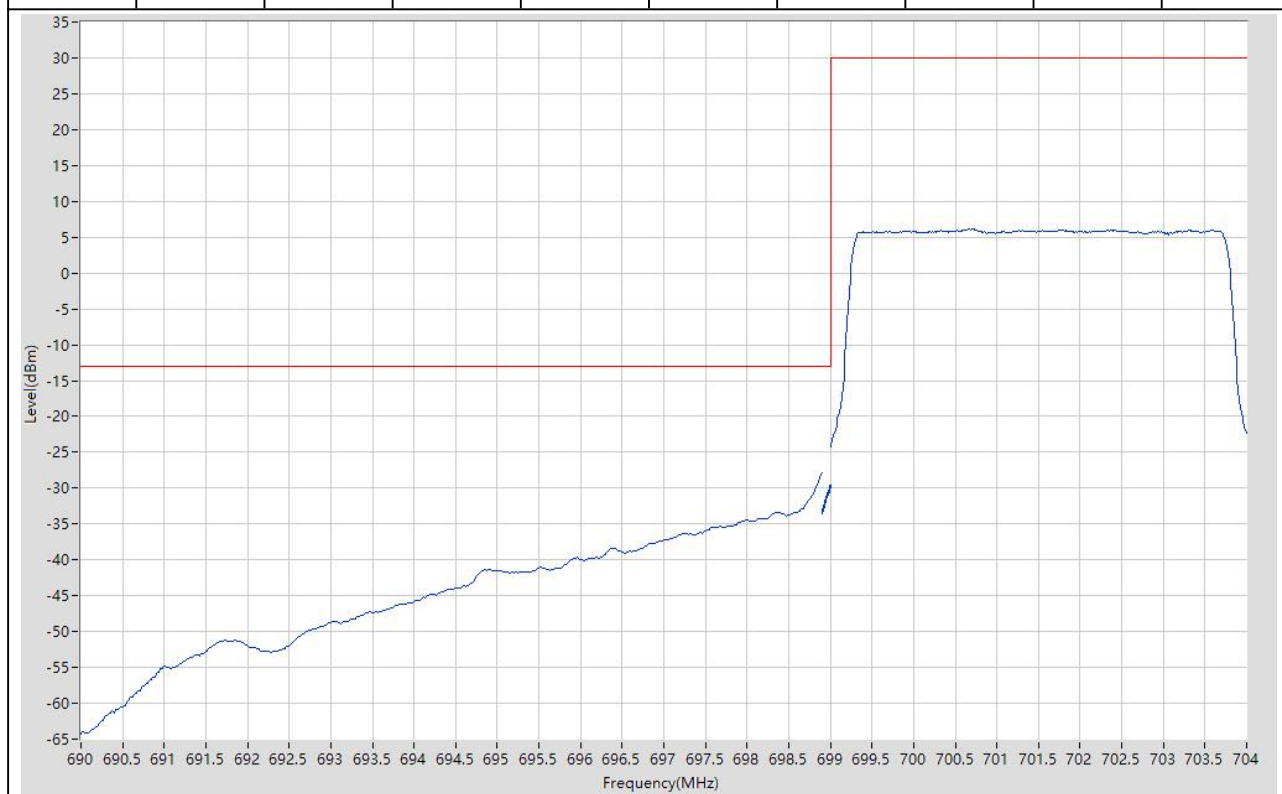
12.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-16.32	-13	3.32	Pass*	401
698.9	699	0.03	RMS	699	-17.41	-13	4.41	Pass*	401
699	704	0.1	RMS	699.363	20.28	30	9.72	Pass	401



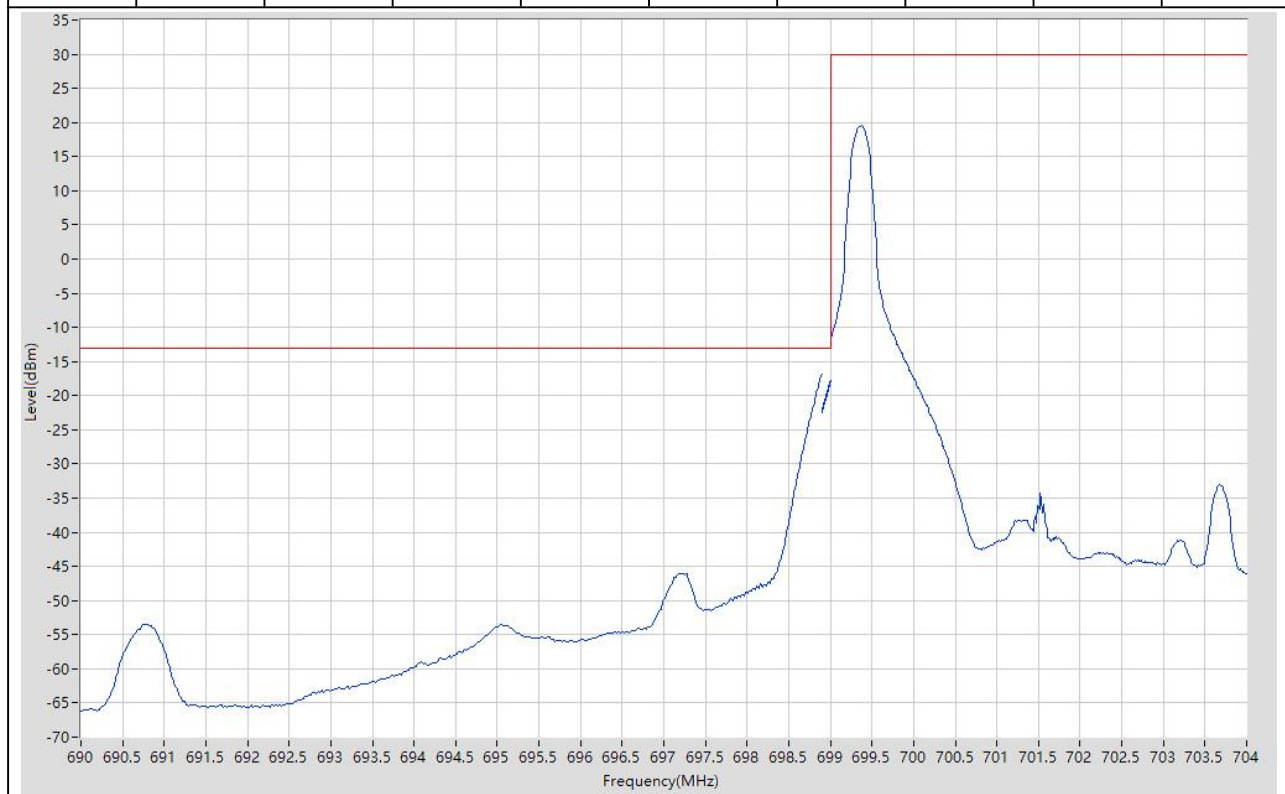
12.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	-27.9	-13	14.9	Pass	401
698.9	699	0.03	RMS	699	-29.58	-13	16.58	Pass	401
699	704	0.1	RMS	700.7	6.14	30	23.86	Pass	401



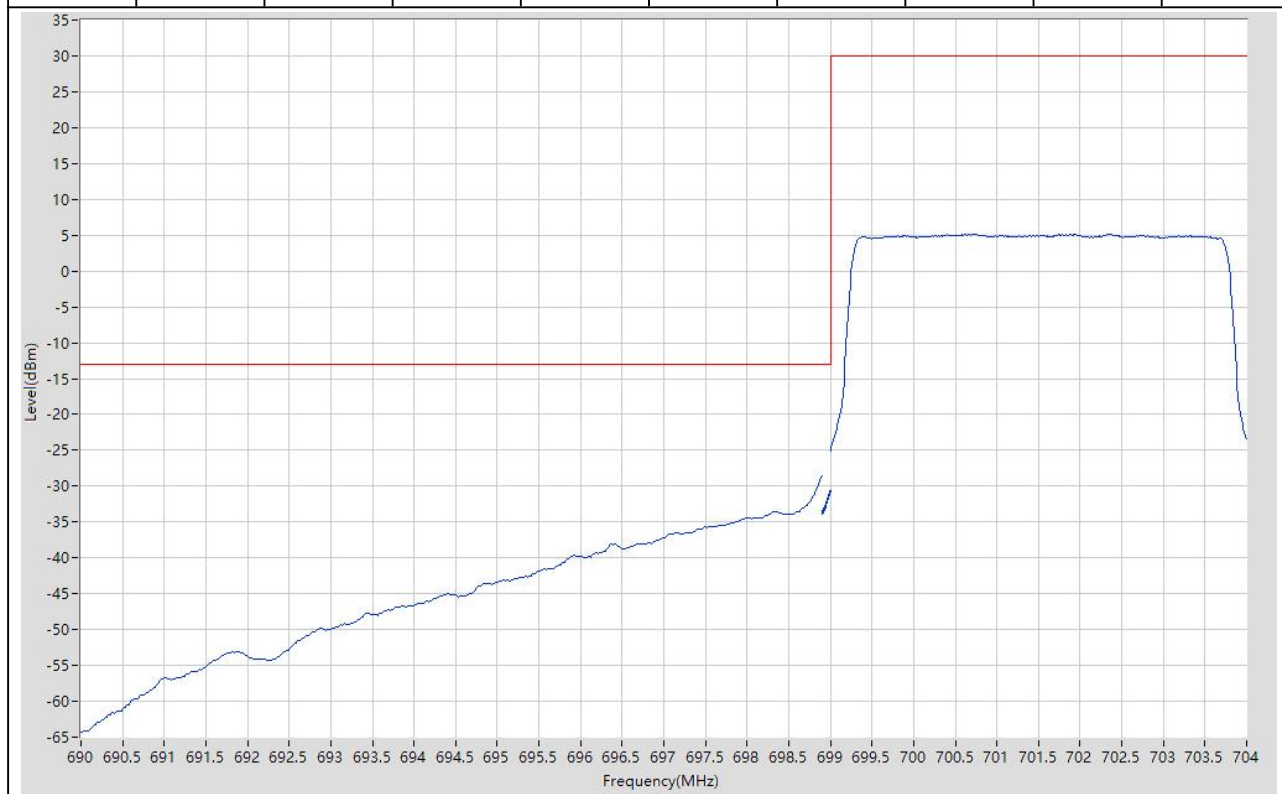
12.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-16.86	-13	3.86	Pass*	401
698.9	699	0.03	RMS	699	-17.83	-13	4.83	Pass*	401
699	704	0.1	RMS	699.375	19.53	30	10.47	Pass	401



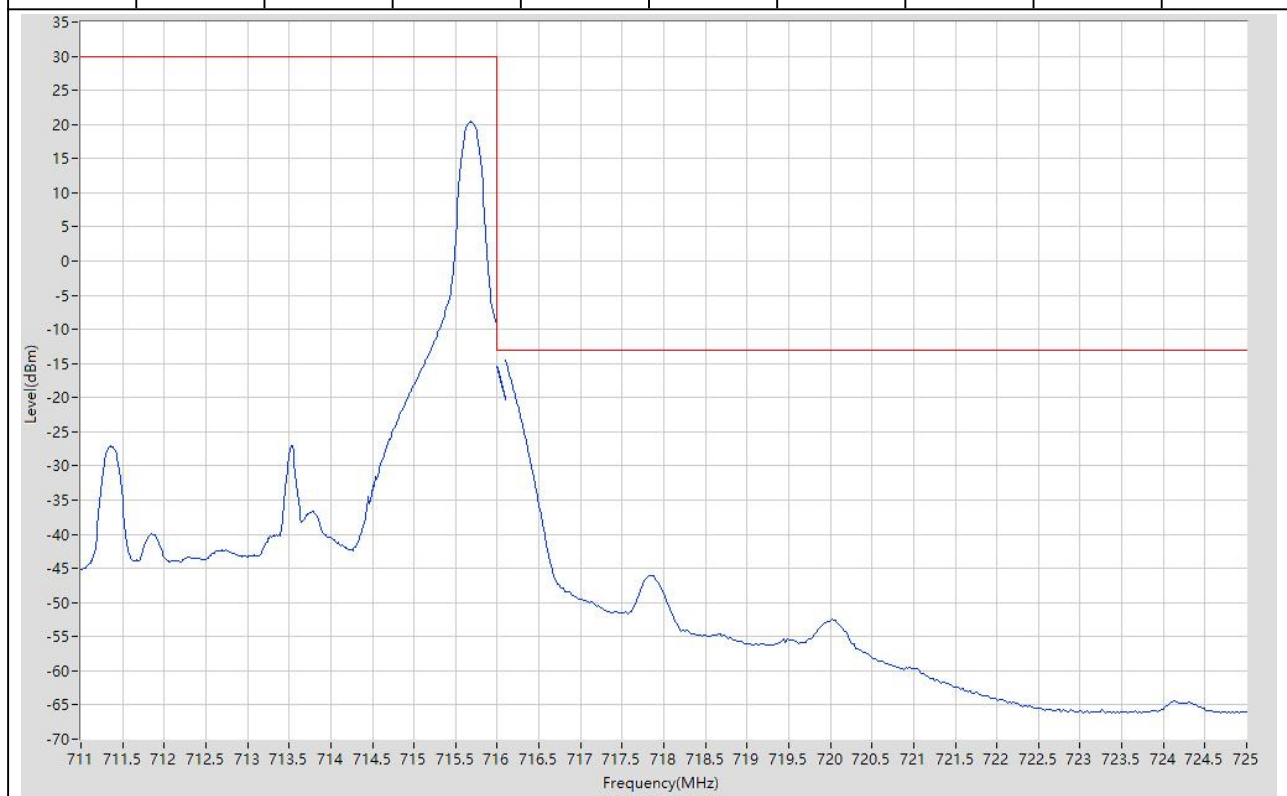
12.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-28.63	-13	15.63	Pass	401
698.9	699	0.03	RMS	699	-30.64	-13	17.64	Pass	401
699	704	0.1	RMS	700.713	5.17	30	24.83	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	20.43	30	9.57	Pass	401
716	716.1	0.03	RMS	716	-15.41	-13	2.41	Pass*	401
716.1	725	0.1	RMS	716.1	-14.58	-13	1.58	Pass*	401



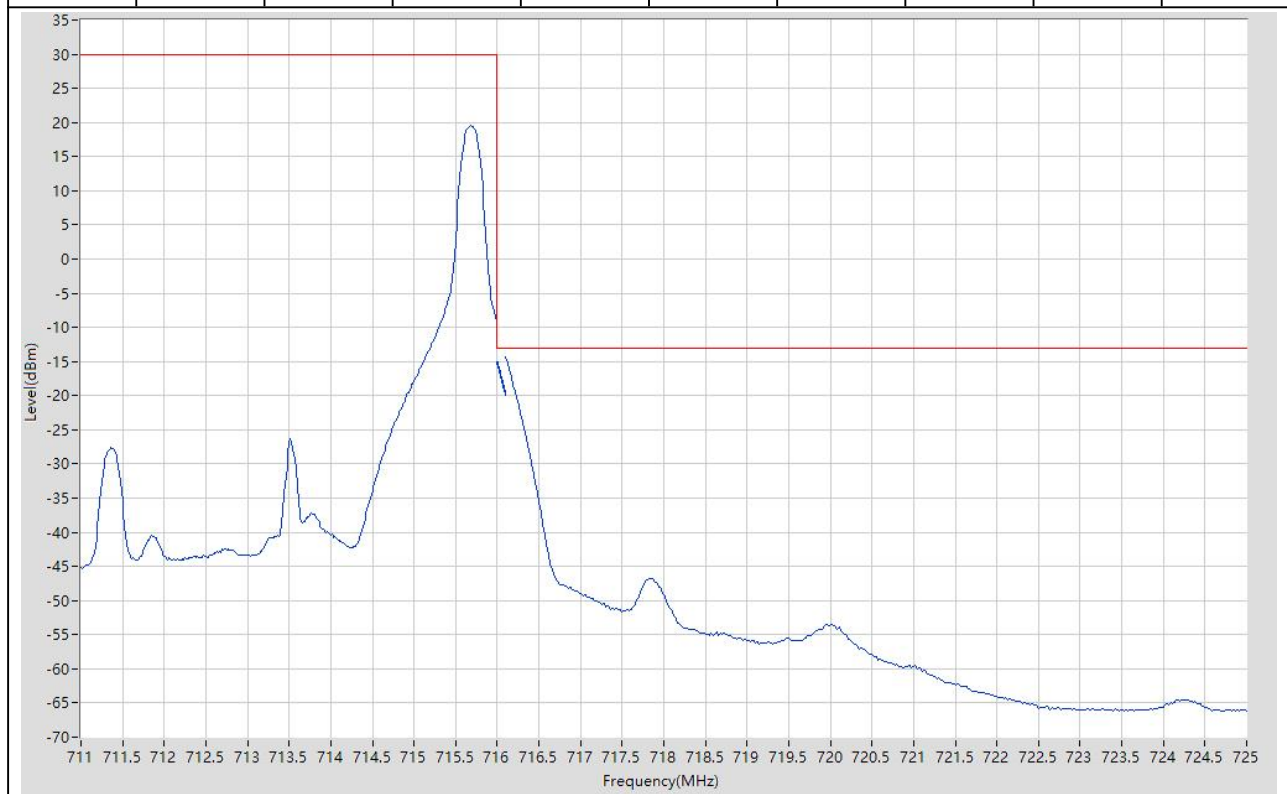
12.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	712.888	6.3	30	23.7	Pass	401
716	716.1	0.03	RMS	716	-28.44	-13	15.44	Pass	401
716.1	725	0.1	RMS	716.1	-27.16	-13	14.16	Pass	401



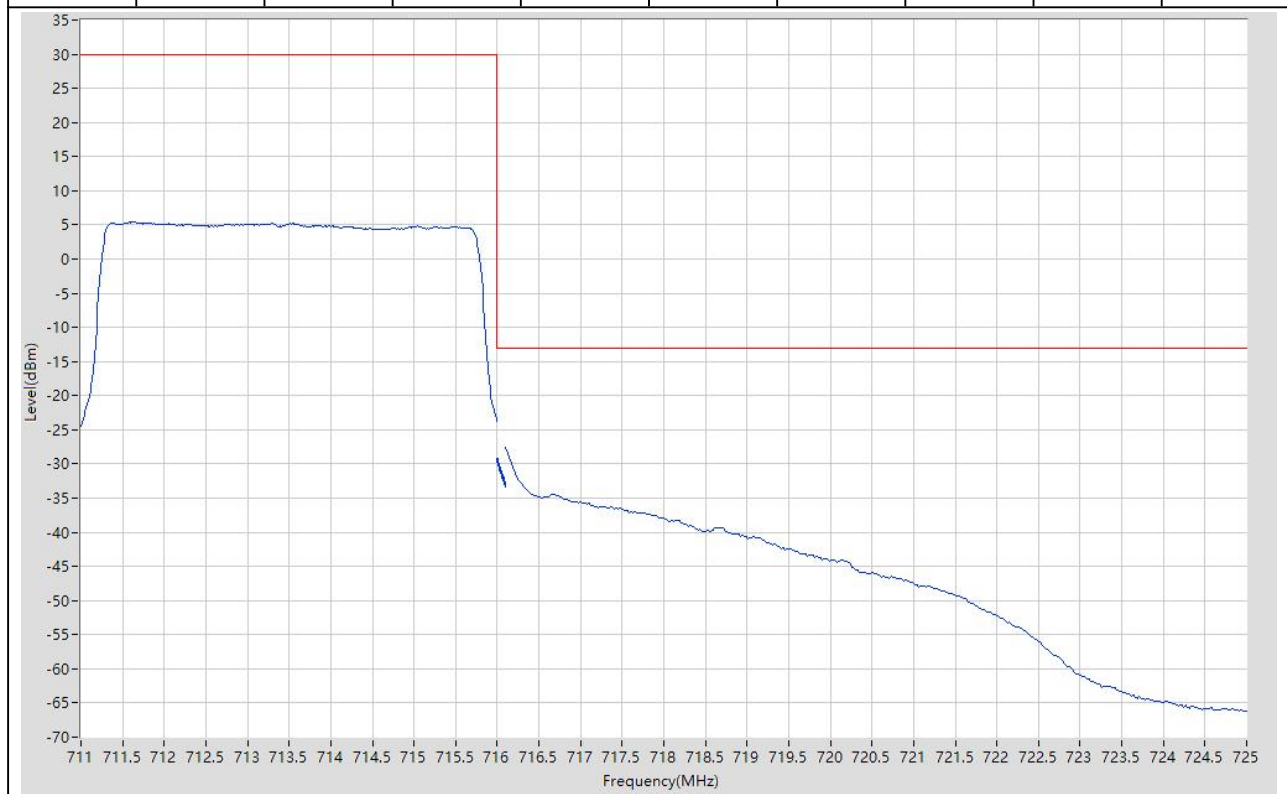
12.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	715.675	19.52	30	10.48	Pass	401
716	716.1	0.03	RMS	716.001	-15	-13	2	Pass*	401
716.1	725	0.1	RMS	716.1	-14.32	-13	1.32	Pass*	401



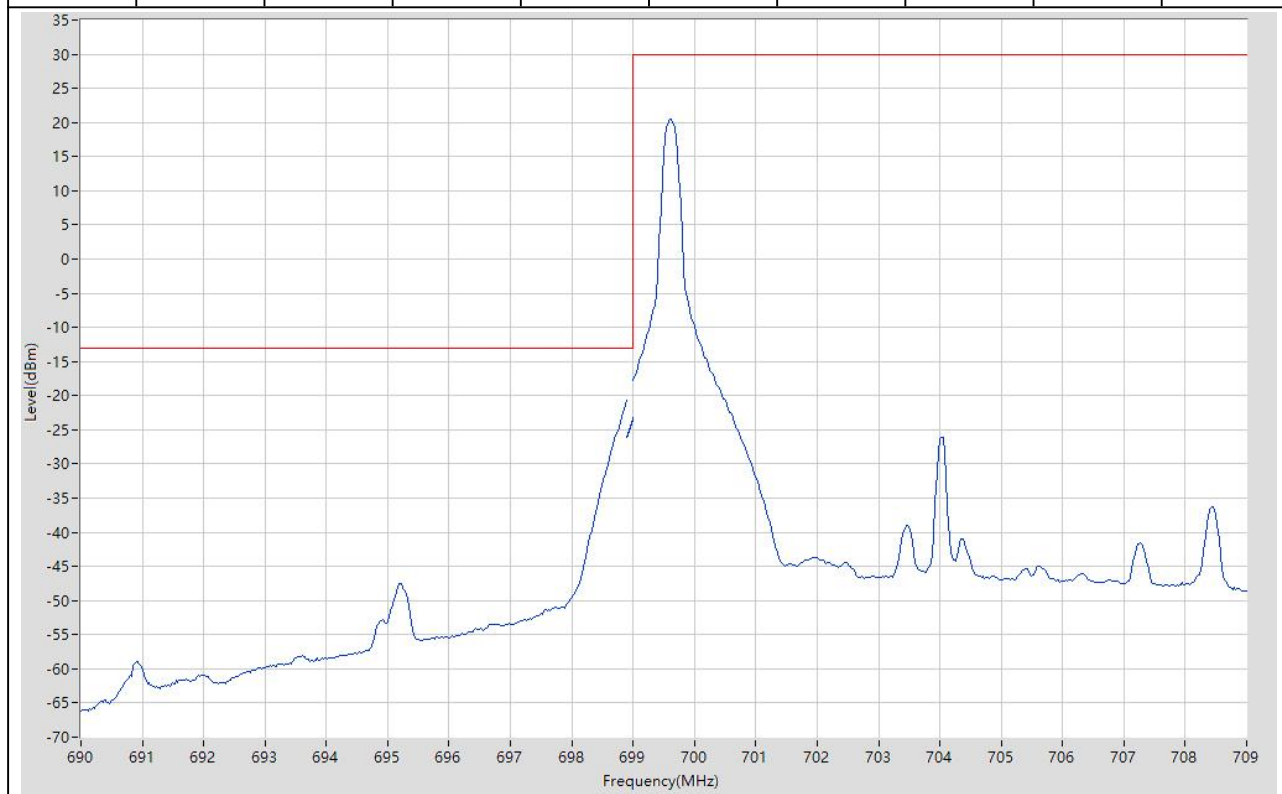
12.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	711.625	5.48	30	24.52	Pass	401
716	716.1	0.03	RMS	716	-29.19	-13	16.19	Pass	401
716.1	725	0.1	RMS	716.1	-27.53	-13	14.53	Pass	401



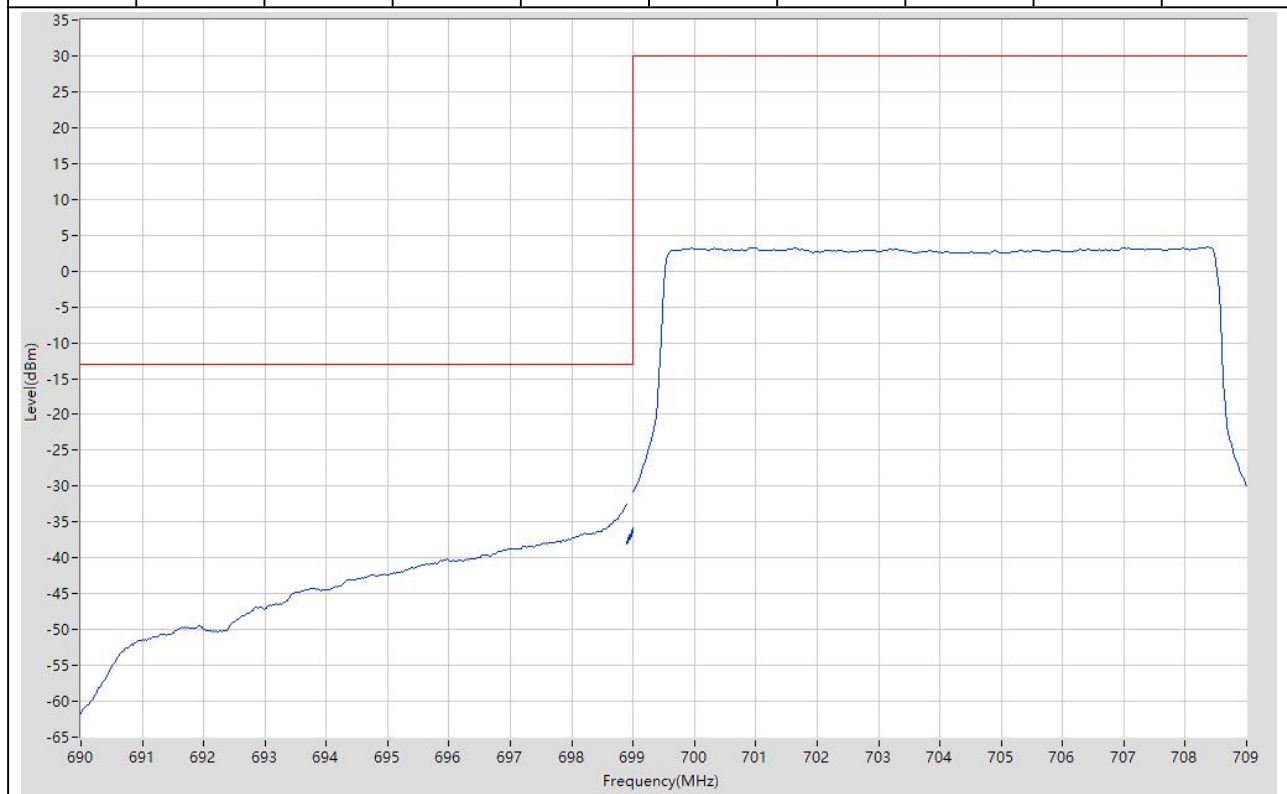
12.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-20.62	-13	7.62	Pass	401
698.9	699	0.03	RMS	699	-23.28	-13	10.28	Pass	401
699	709	0.1	RMS	699.6	20.43	30	9.57	Pass	401



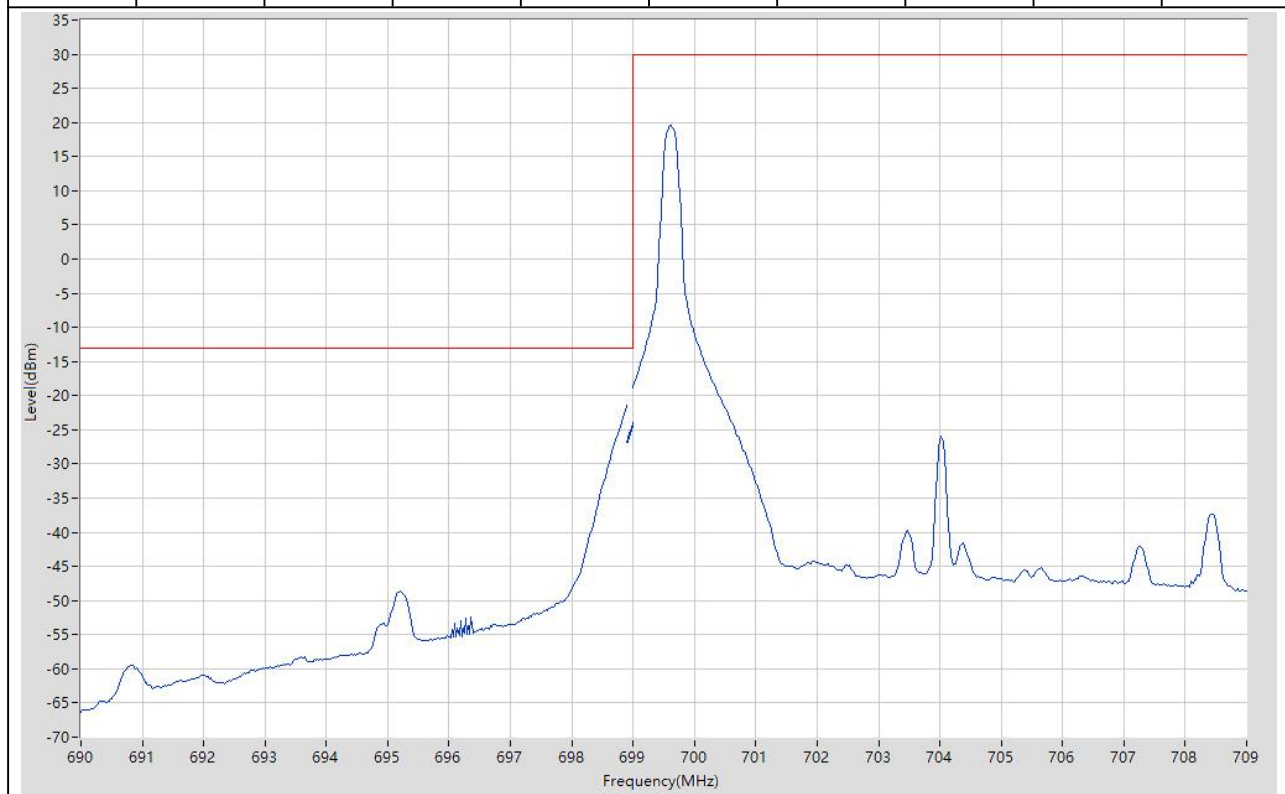
12.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

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	-32.5	-13	19.5	Pass	401
698.9	699	0.03	RMS	699	-35.89	-13	22.89	Pass	401
699	709	0.1	RMS	708.375	3.34	30	26.66	Pass	401



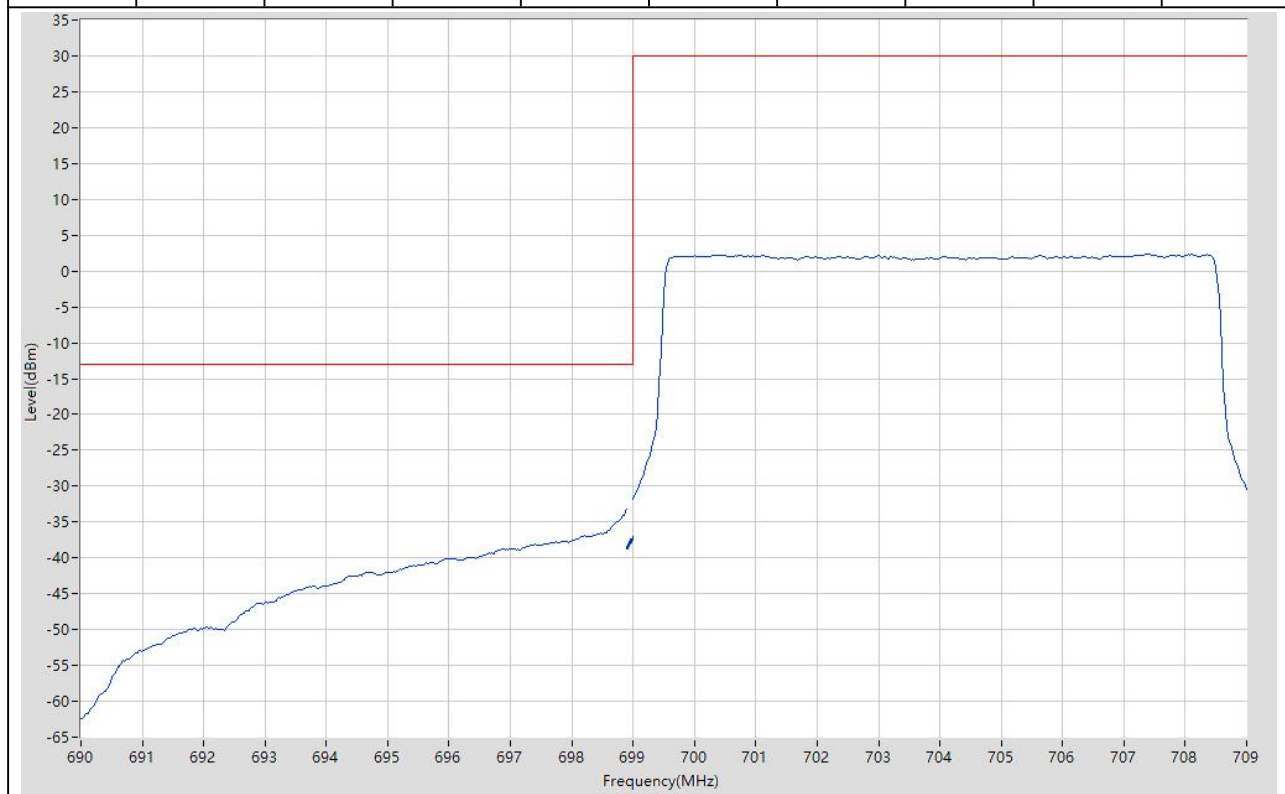
12.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-21.43	-13	8.43	Pass	401
698.9	699	0.03	RMS	699	-24.02	-13	11.02	Pass	401
699	709	0.1	RMS	699.625	19.64	30	10.36	Pass	401



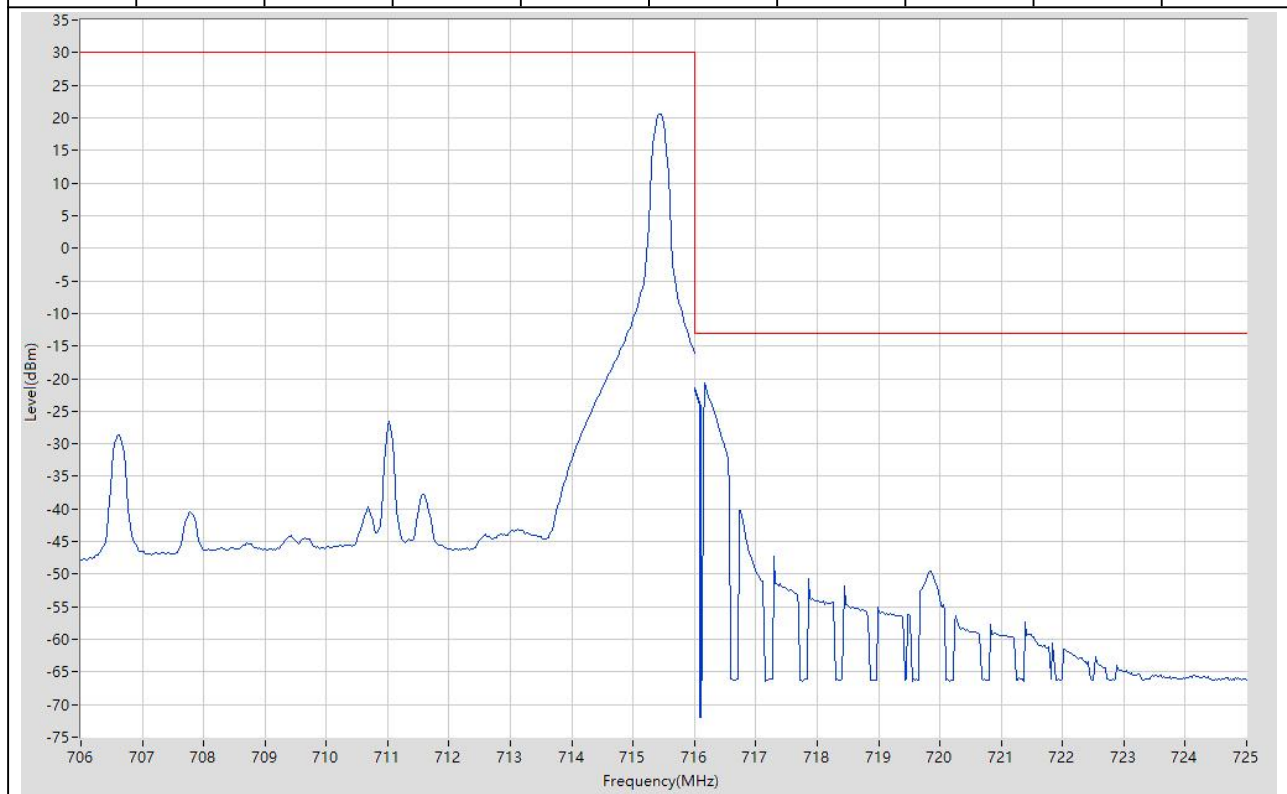
12.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

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	698.9	-33.29	-13	20.29	Pass	401
698.9	699	0.03	RMS	699	-37	-13	24	Pass	401
699	709	0.1	RMS	708.1	2.4	30	27.6	Pass	401



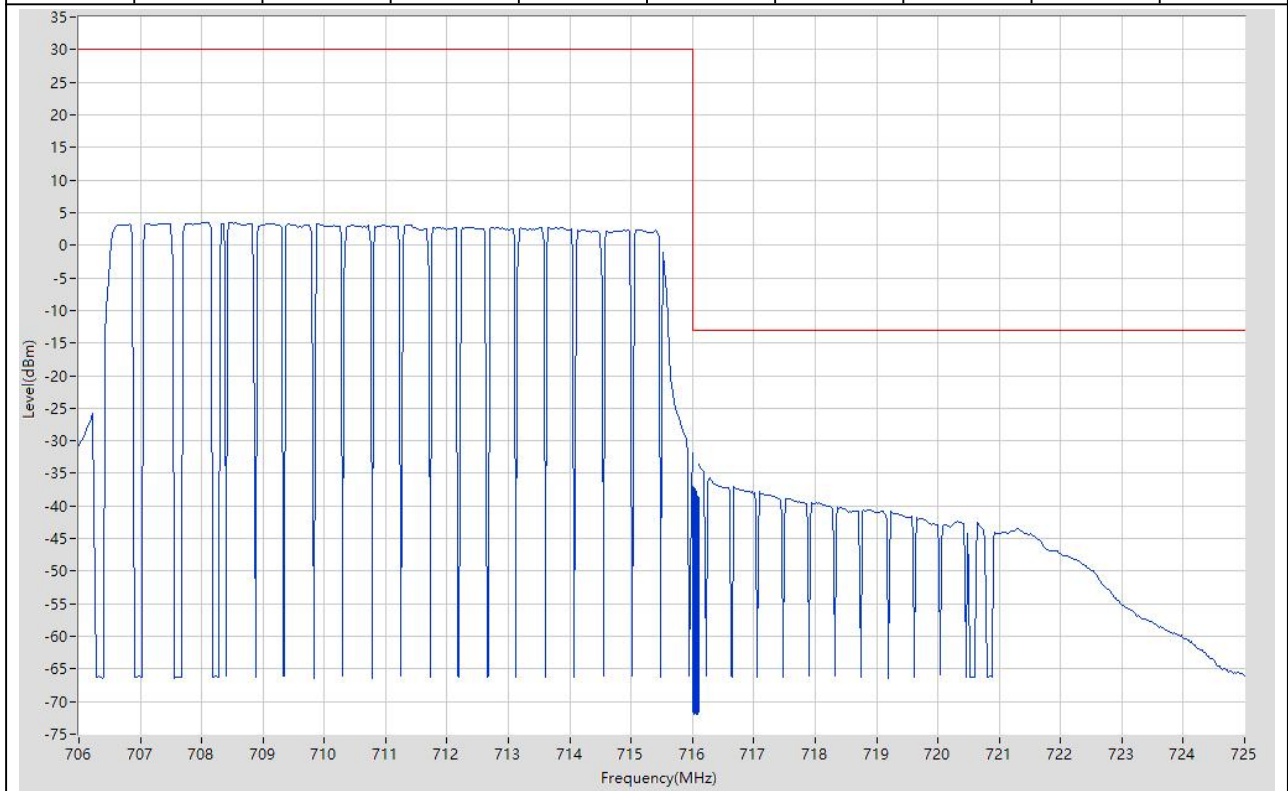
12.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	20.51	30	9.49	Pass	401
716	716.1	0.03	RMS	716	-21.42	-13	8.42	Pass	401
716.1	725	0.1	RMS	716.167	-20.64	-13	7.64	Pass	401



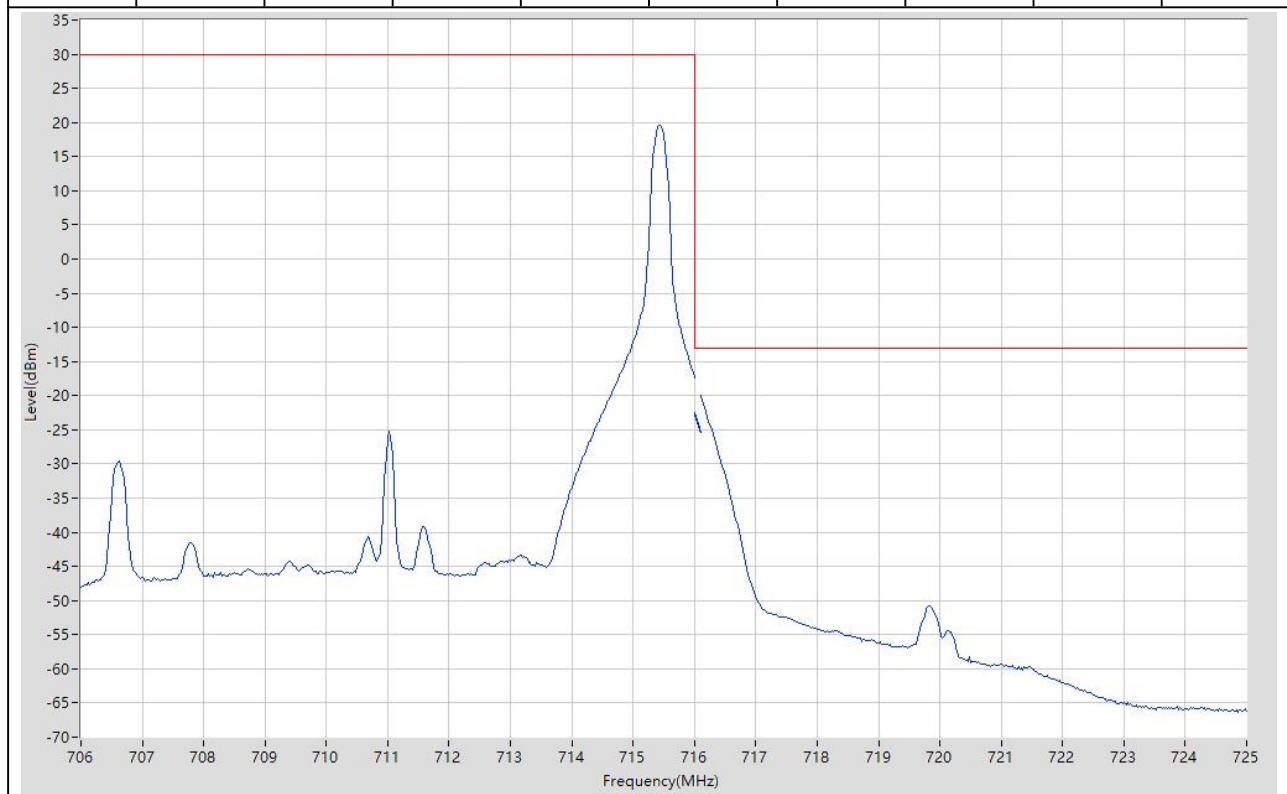
12.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	708.125	3.52	30	26.48	Pass	401
716	716.1	0.03	RMS	716	-36.94	-13	23.94	Pass	401
716.1	725	0.1	RMS	716.1	-33.56	-13	20.56	Pass	401



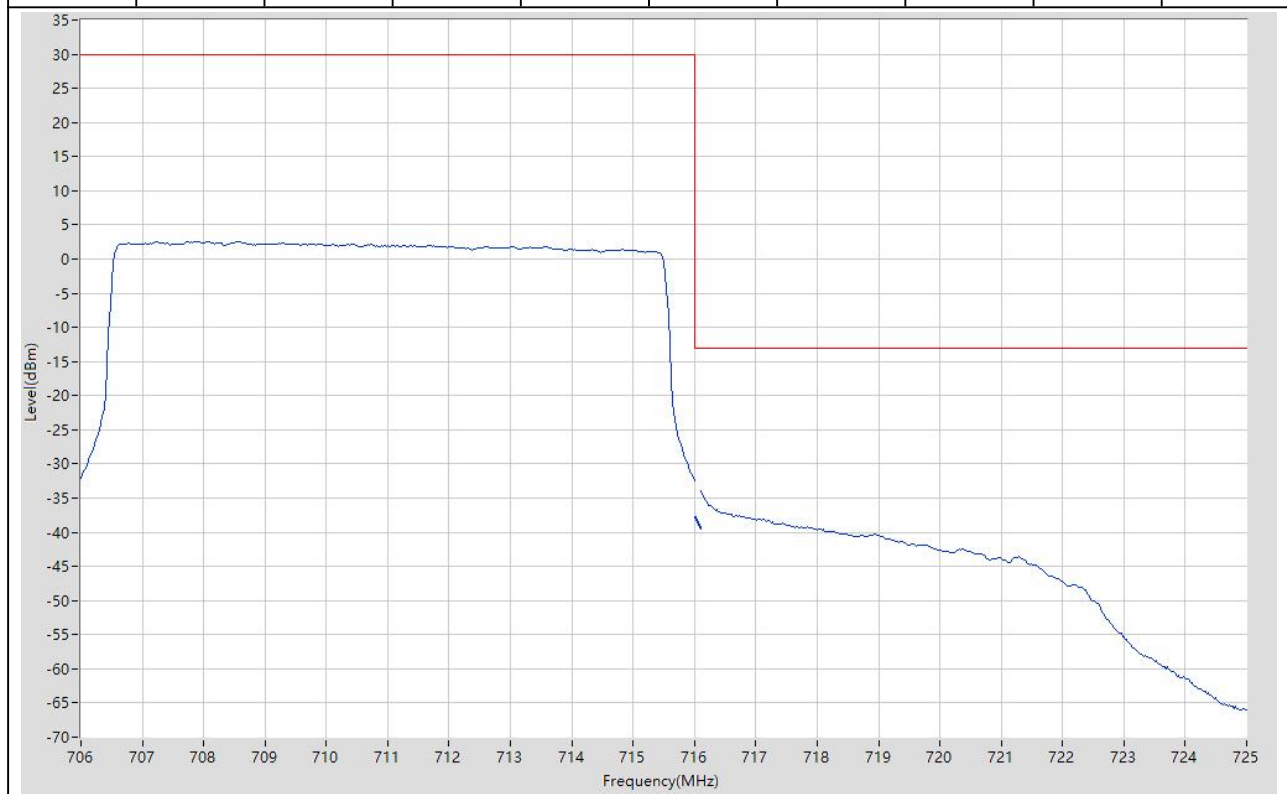
12.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	19.51	30	10.49	Pass	401
716	716.1	0.03	RMS	716.001	-22.44	-13	9.44	Pass	401
716.1	725	0.1	RMS	716.1	-19.92	-13	6.92	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)

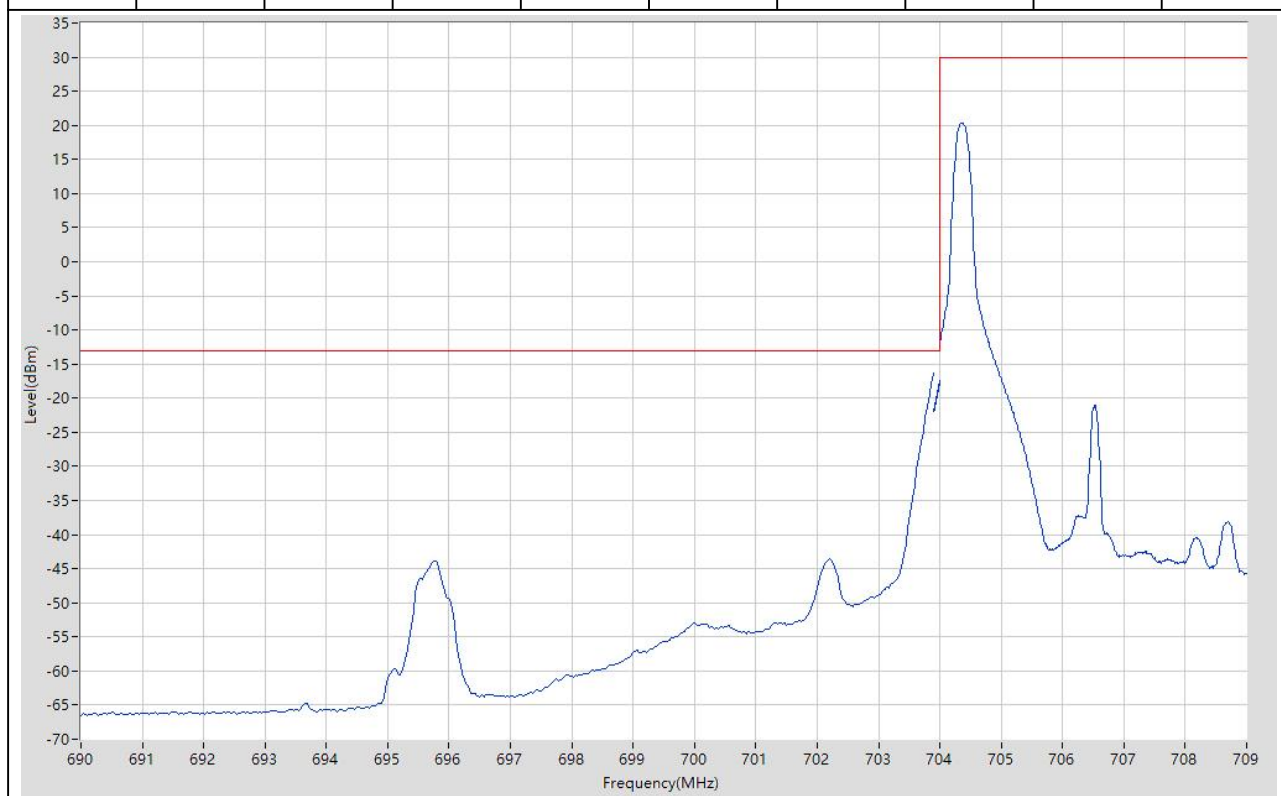
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	708.1	2.59	30	27.41	Pass	401
716	716.1	0.03	RMS	716.003	-37.64	-13	24.64	Pass	401
716.1	725	0.1	RMS	716.1	-33.95	-13	20.95	Pass	401



13. LTE_Band17

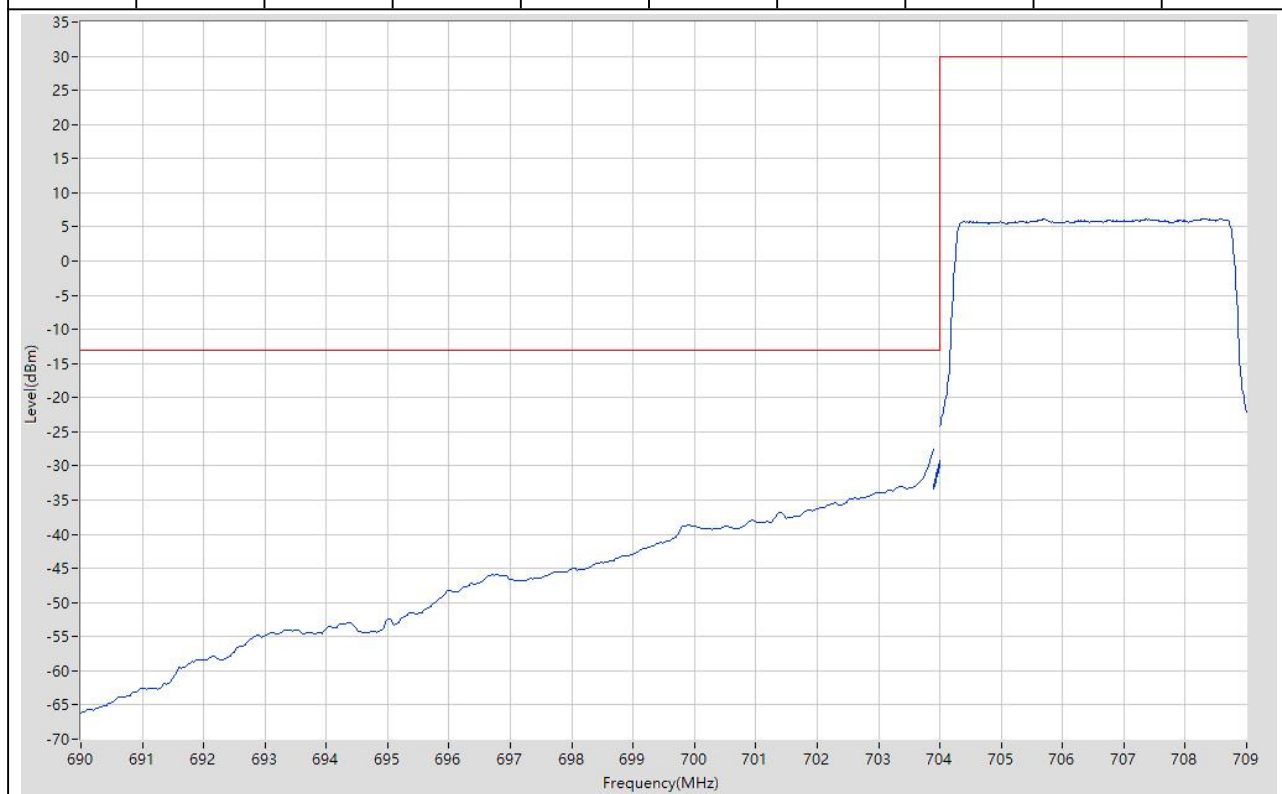
13.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-16.29	-13	3.29	Pass*	401
703.9	704	0.03	RMS	704	-17.46	-13	4.46	Pass*	401
704	709	0.1	RMS	704.35	20.33	30	9.67	Pass	401



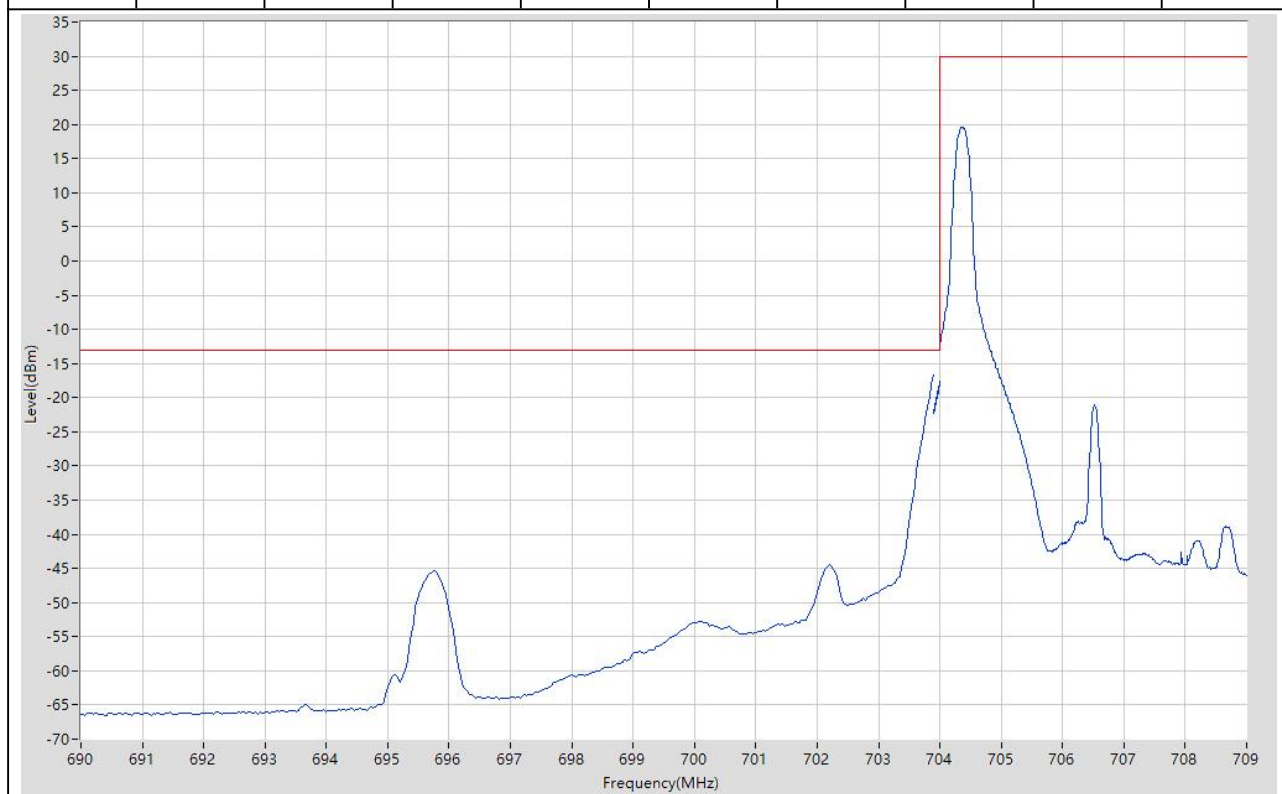
13.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-27.61	-13	14.61	Pass	401
703.9	704	0.03	RMS	704	-29.22	-13	16.22	Pass	401
704	709	0.1	RMS	708.313	6.17	30	23.83	Pass	401



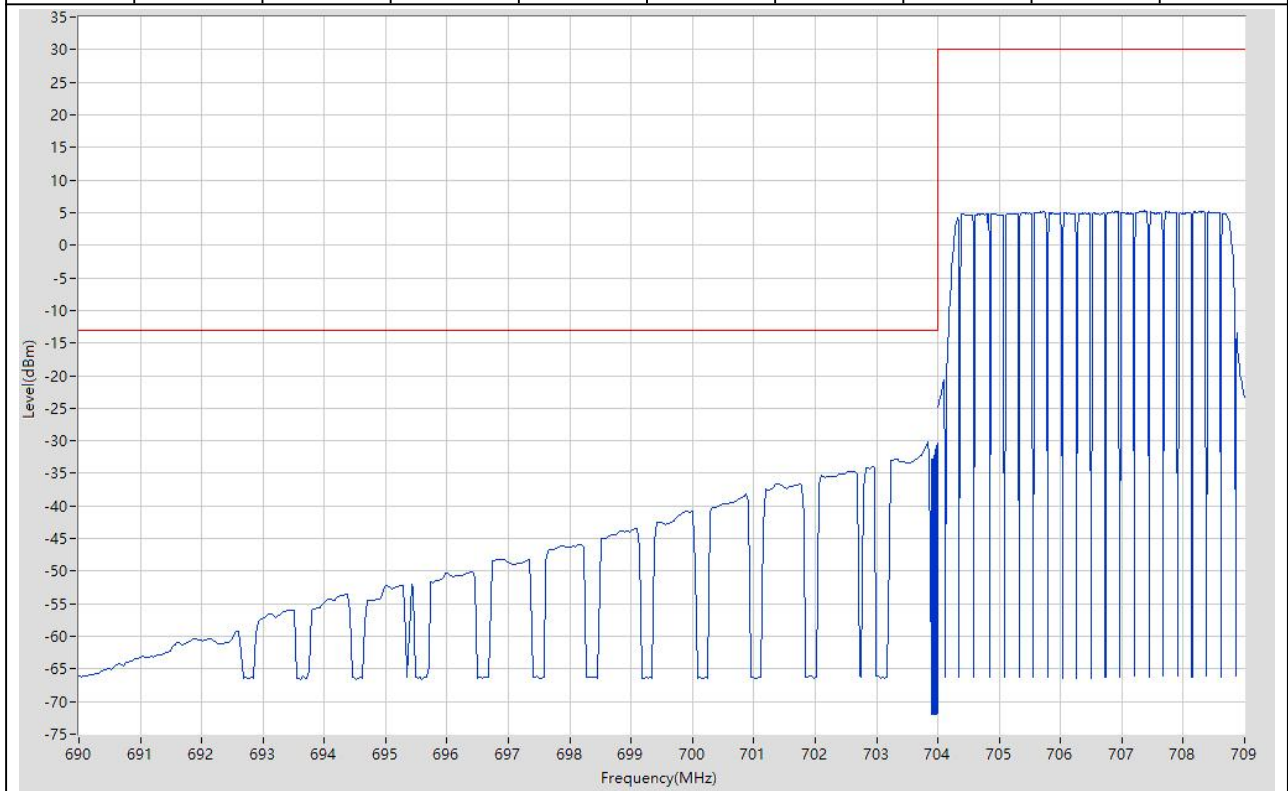
13.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-16.68	-13	3.68	Pass*	401
703.9	704	0.03	RMS	704	-17.67	-13	4.67	Pass*	401
704	709	0.1	RMS	704.363	19.62	30	10.38	Pass	401



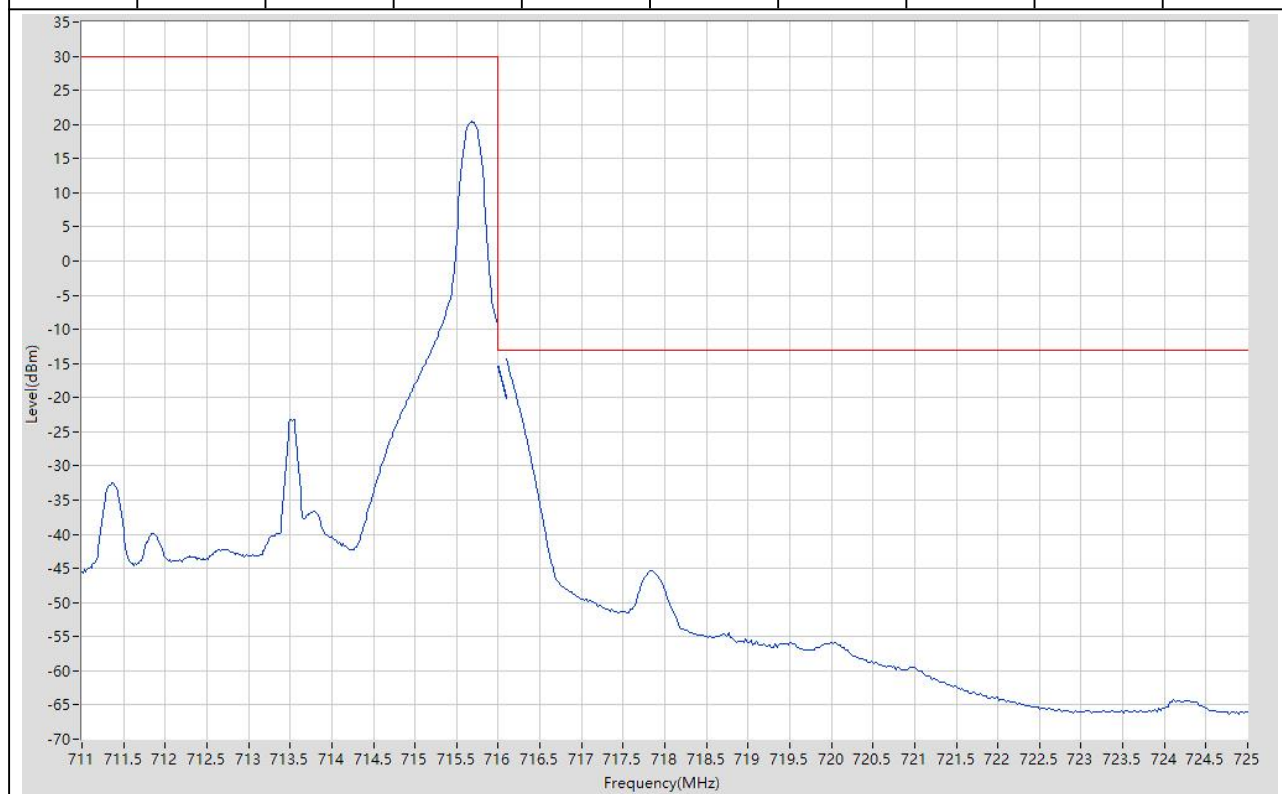
13.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.831	-30.23	-13	17.23	Pass	401
703.9	704	0.03	RMS	704	-30.44	-13	17.44	Pass	401
704	709	0.1	RMS	707.363	5.29	30	24.71	Pass	401



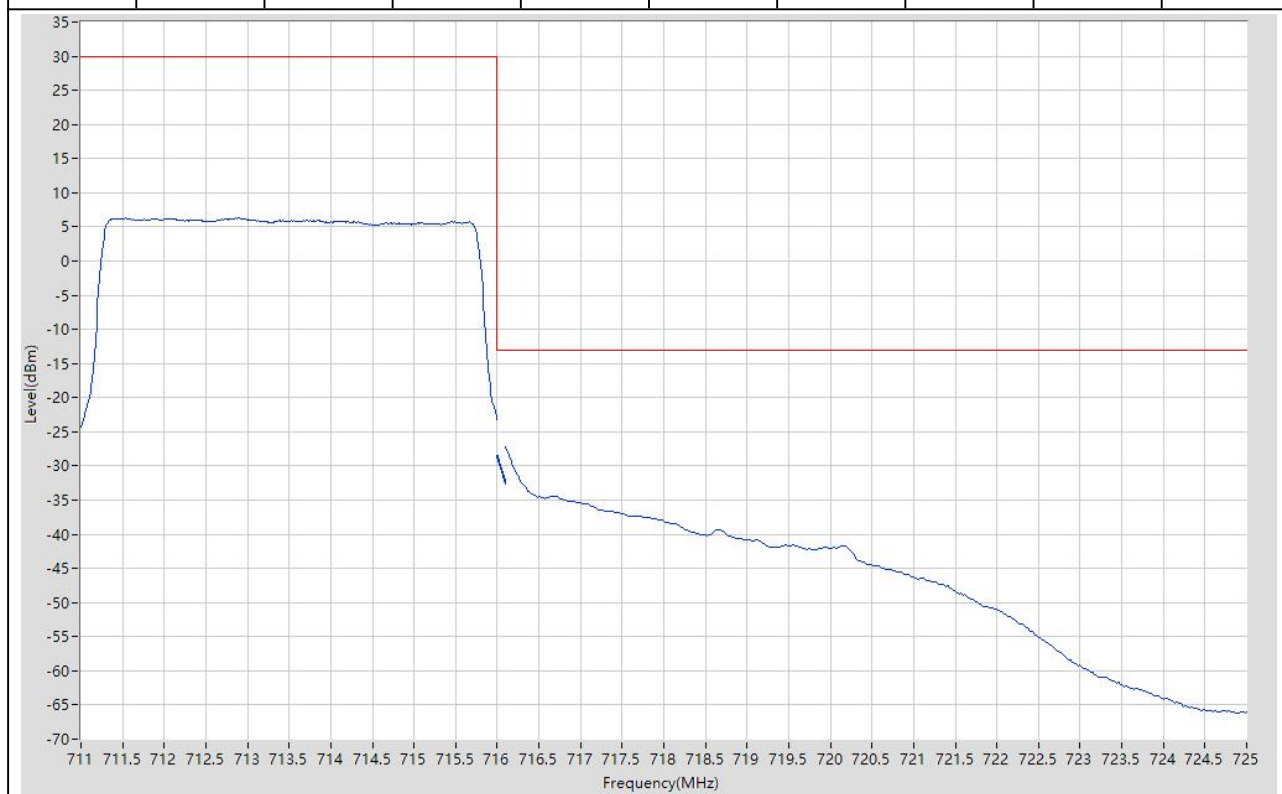
13.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	20.5	30	9.5	Pass	401
716	716.1	0.03	RMS	716.001	-15.34	-13	2.34	Pass*	401
716.1	725	0.1	RMS	716.1	-14.39	-13	1.39	Pass*	401



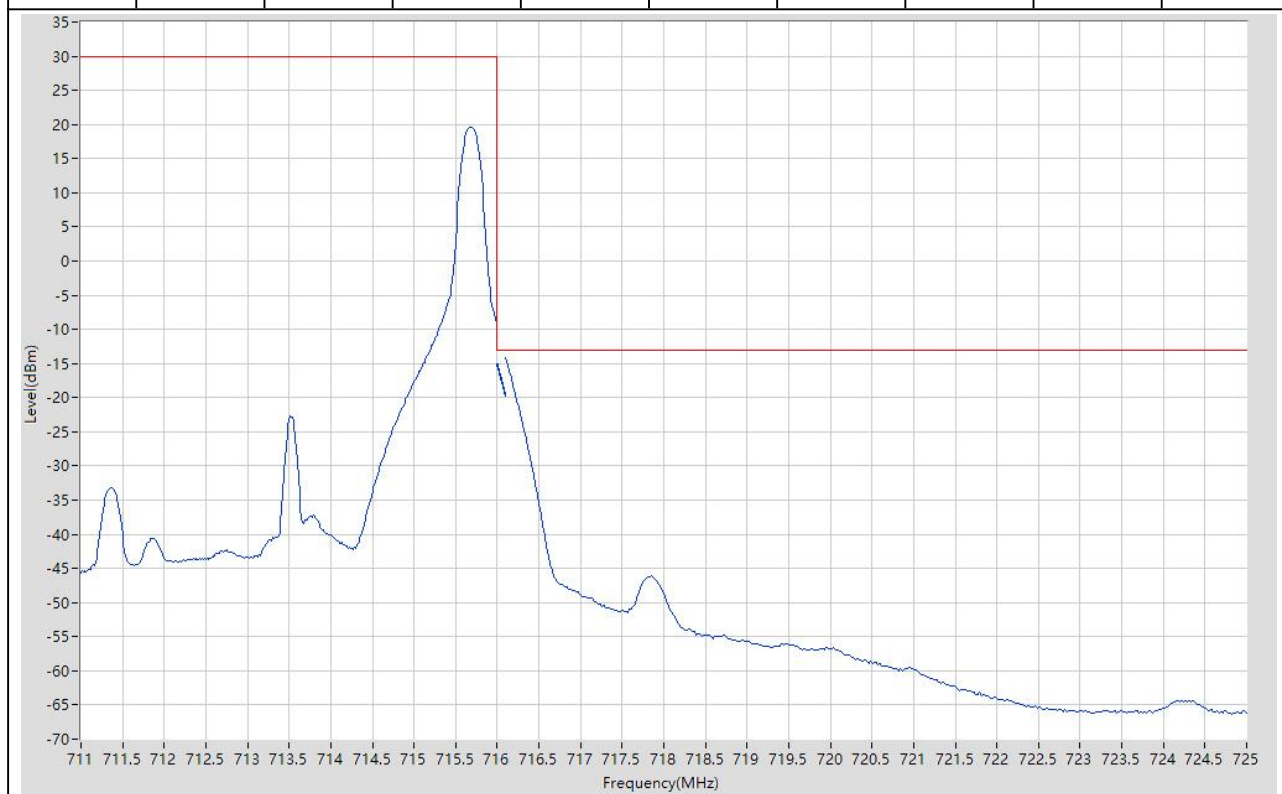
13.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	711.538	6.29	30	23.71	Pass	401
716	716.1	0.03	RMS	716	-28.4	-13	15.4	Pass	401
716.1	725	0.1	RMS	716.1	-27.13	-13	14.13	Pass	401



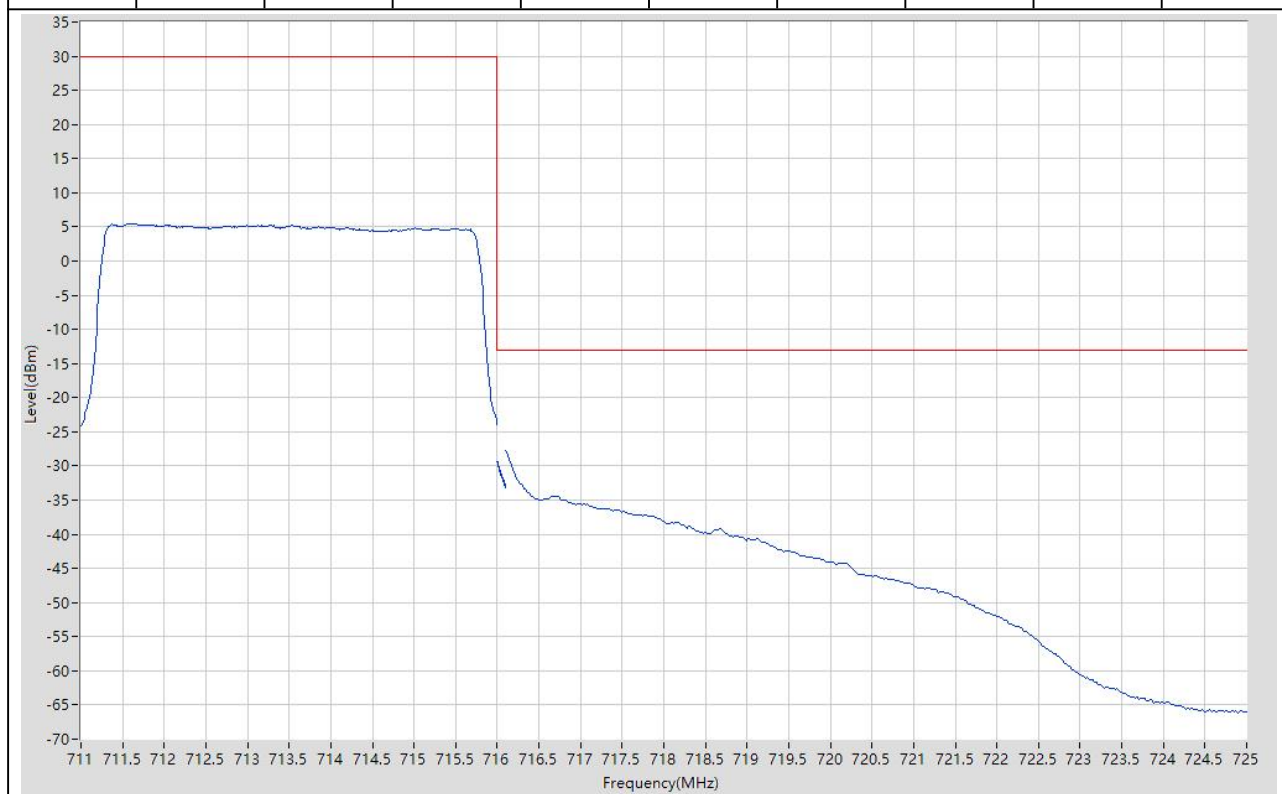
13.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	19.58	30	10.42	Pass	401
716	716.1	0.03	RMS	716.001	-15.03	-13	2.03	Pass*	401
716.1	725	0.1	RMS	716.1	-14.15	-13	1.15	Pass*	401



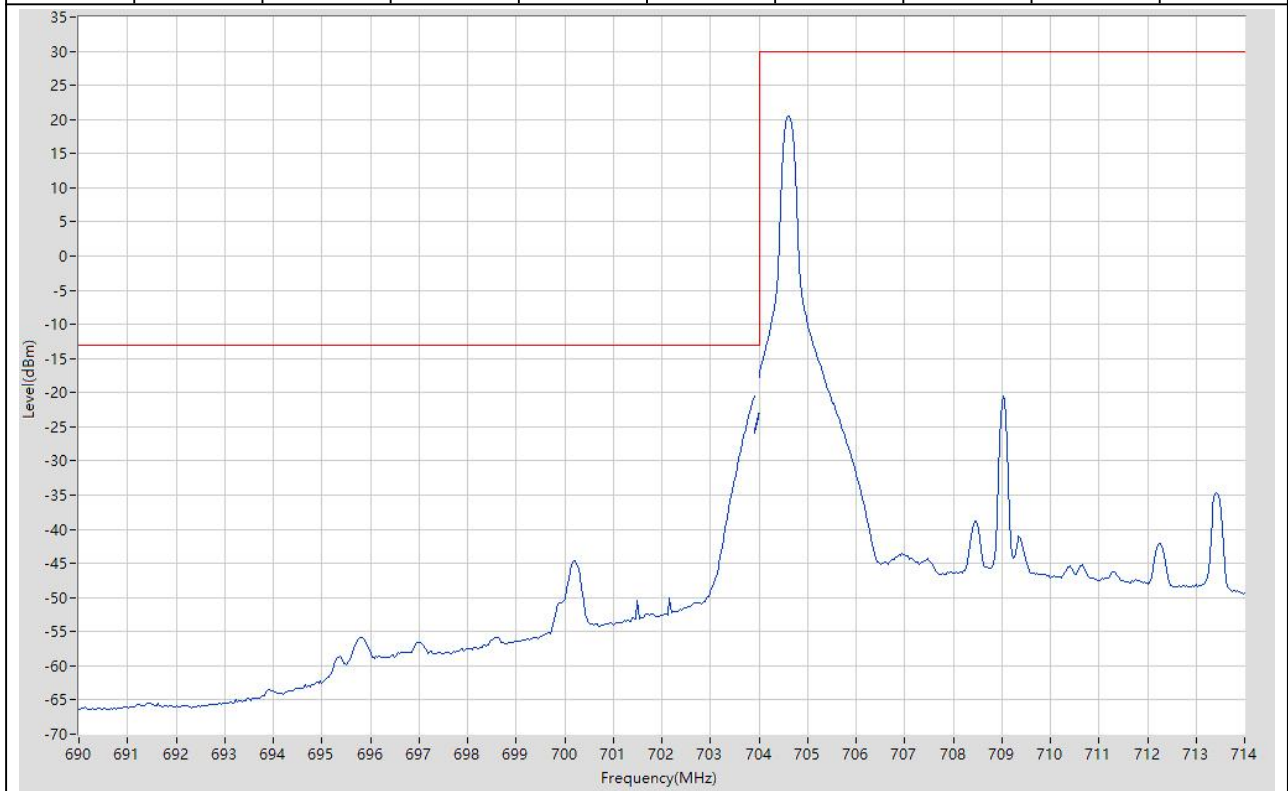
13.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	711.6	5.51	30	24.49	Pass	401
716	716.1	0.03	RMS	716	-29.36	-13	16.36	Pass	401
716.1	725	0.1	RMS	716.1	-27.76	-13	14.76	Pass	401



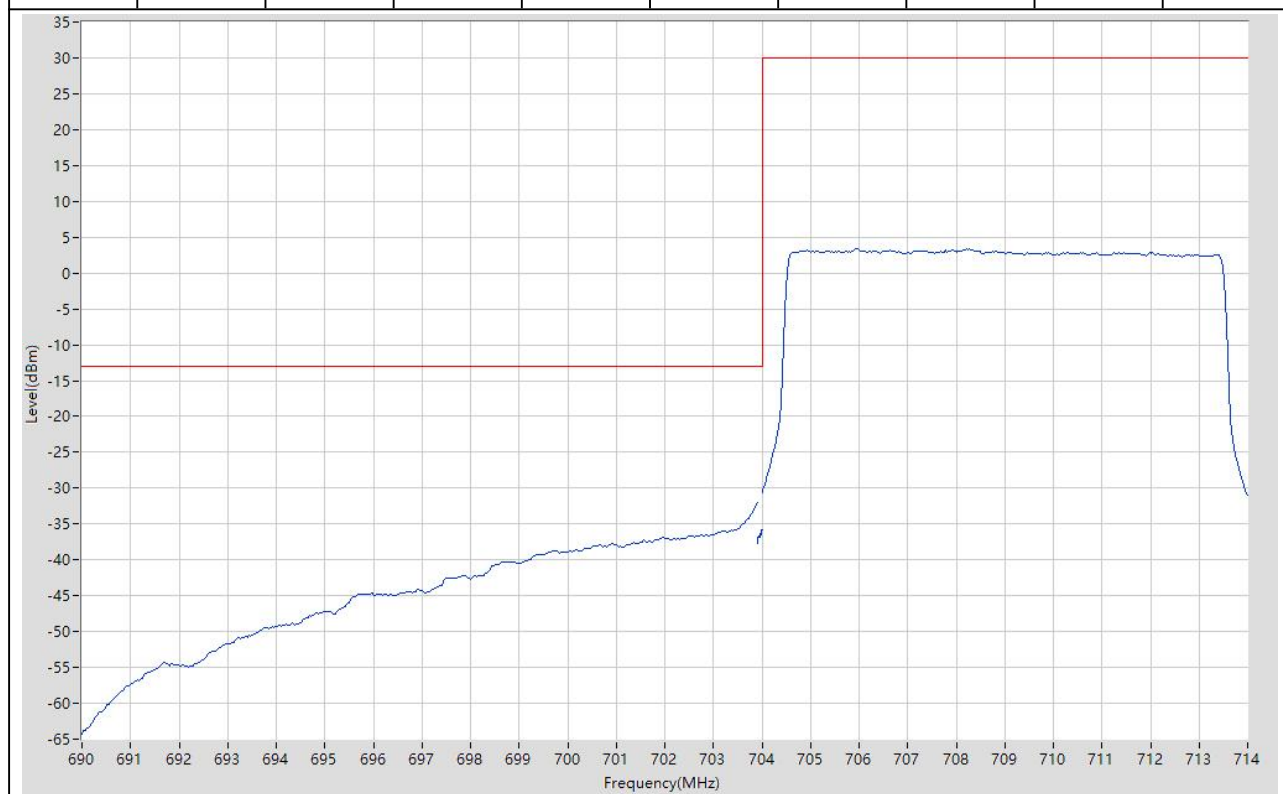
13.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-20.41	-13	7.41	Pass	401
703.9	704	0.03	RMS	704	-23.06	-13	10.06	Pass	401
704	714	0.1	RMS	704.625	20.52	30	9.48	Pass	401



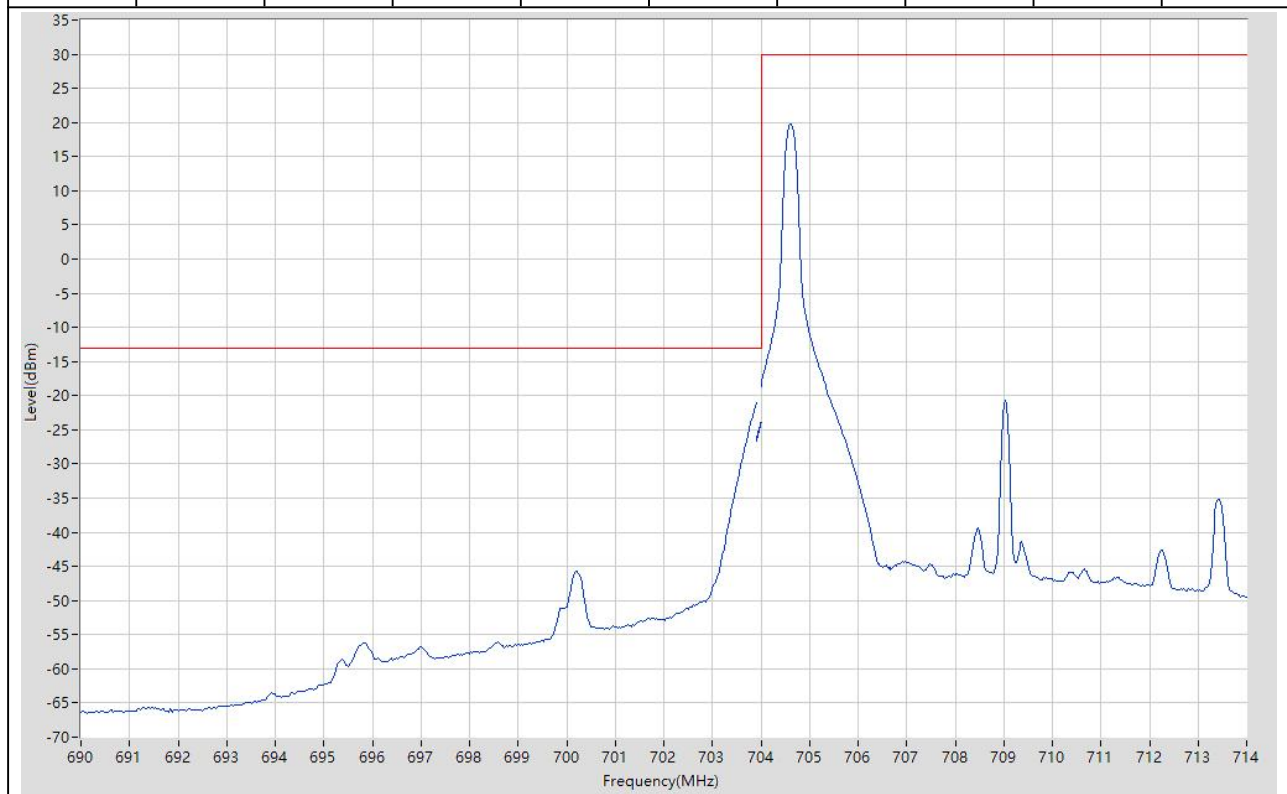
13.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-32.08	-13	19.08	Pass	401
703.9	704	0.03	RMS	703.998	-35.8	-13	22.8	Pass	401
704	714	0.1	RMS	705.975	3.43	30	26.57	Pass	401



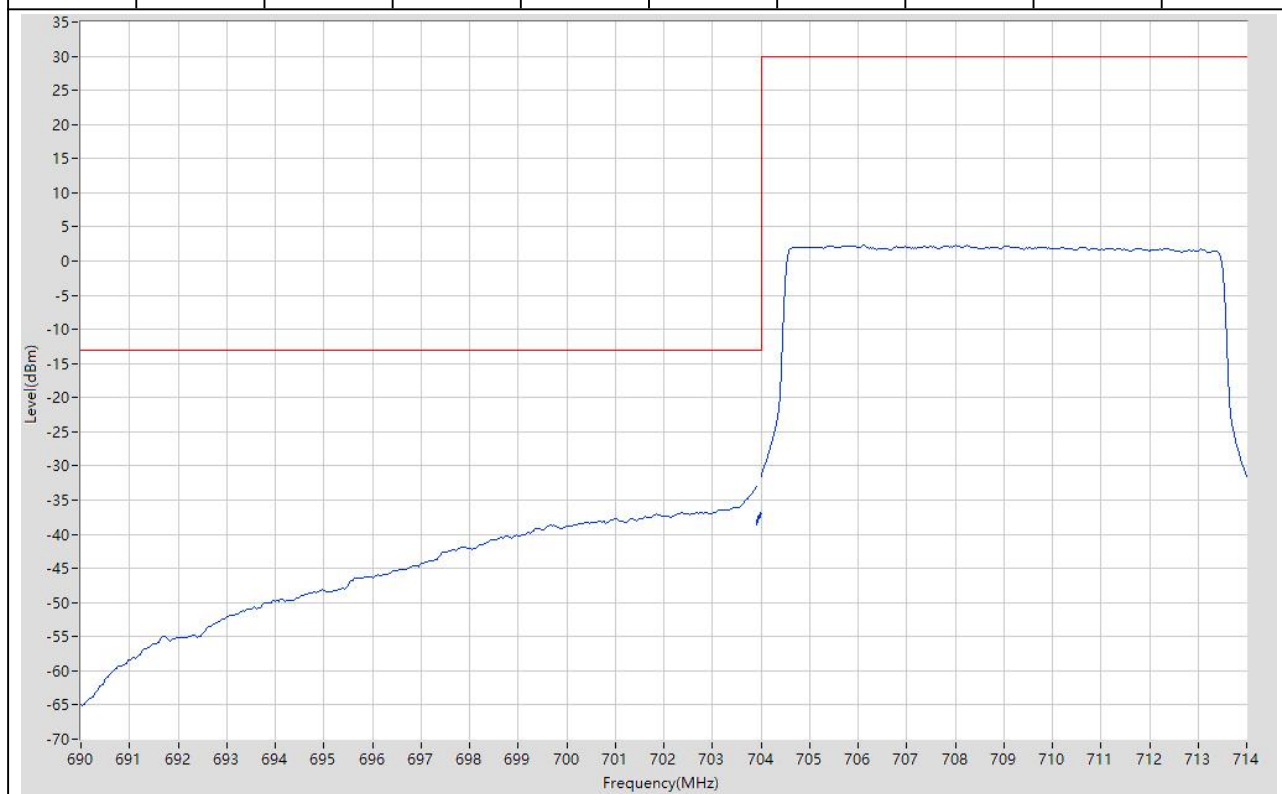
13.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-21.11	-13	8.11	Pass	401
703.9	704	0.03	RMS	703.996	-23.86	-13	10.86	Pass	401
704	714	0.1	RMS	704.625	19.71	30	10.29	Pass	401



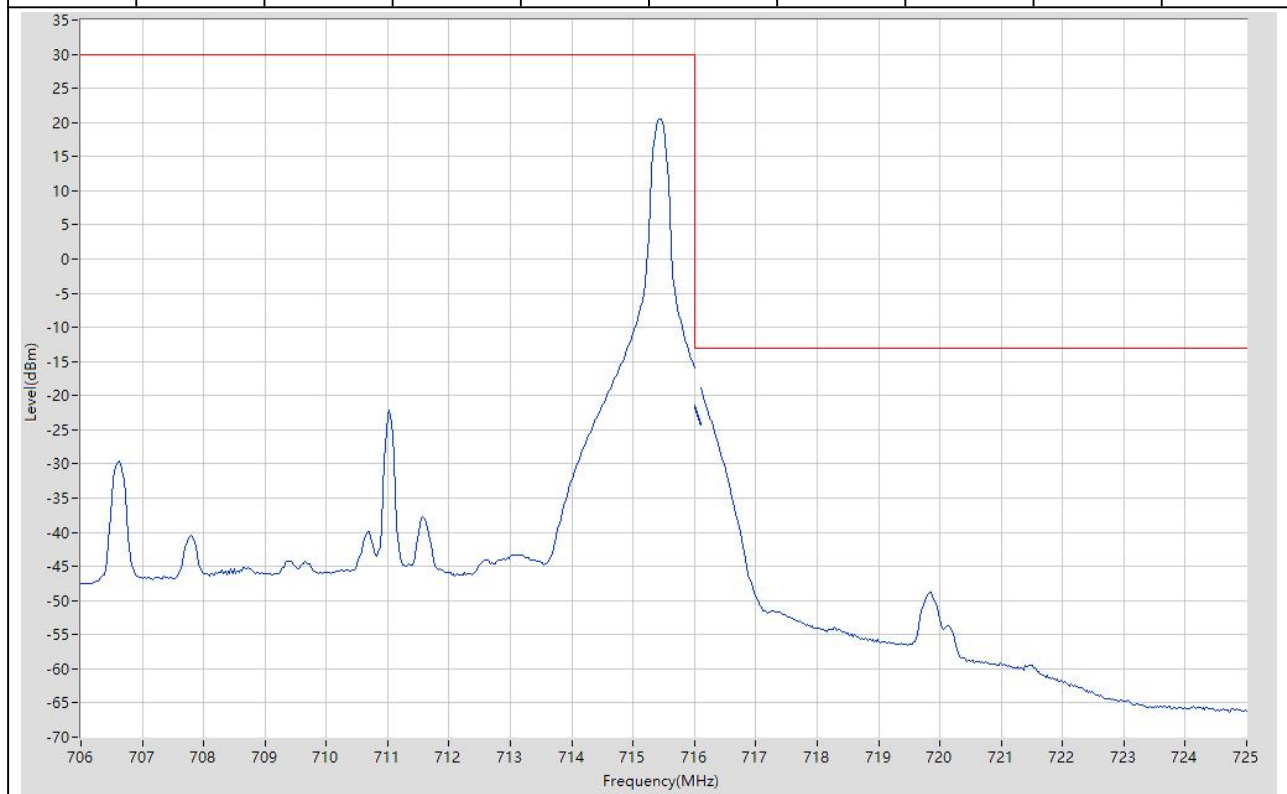
13.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-33.04	-13	20.04	Pass	401
703.9	704	0.03	RMS	704	-36.84	-13	23.84	Pass	401
704	714	0.1	RMS	708.25	2.32	30	27.68	Pass	401



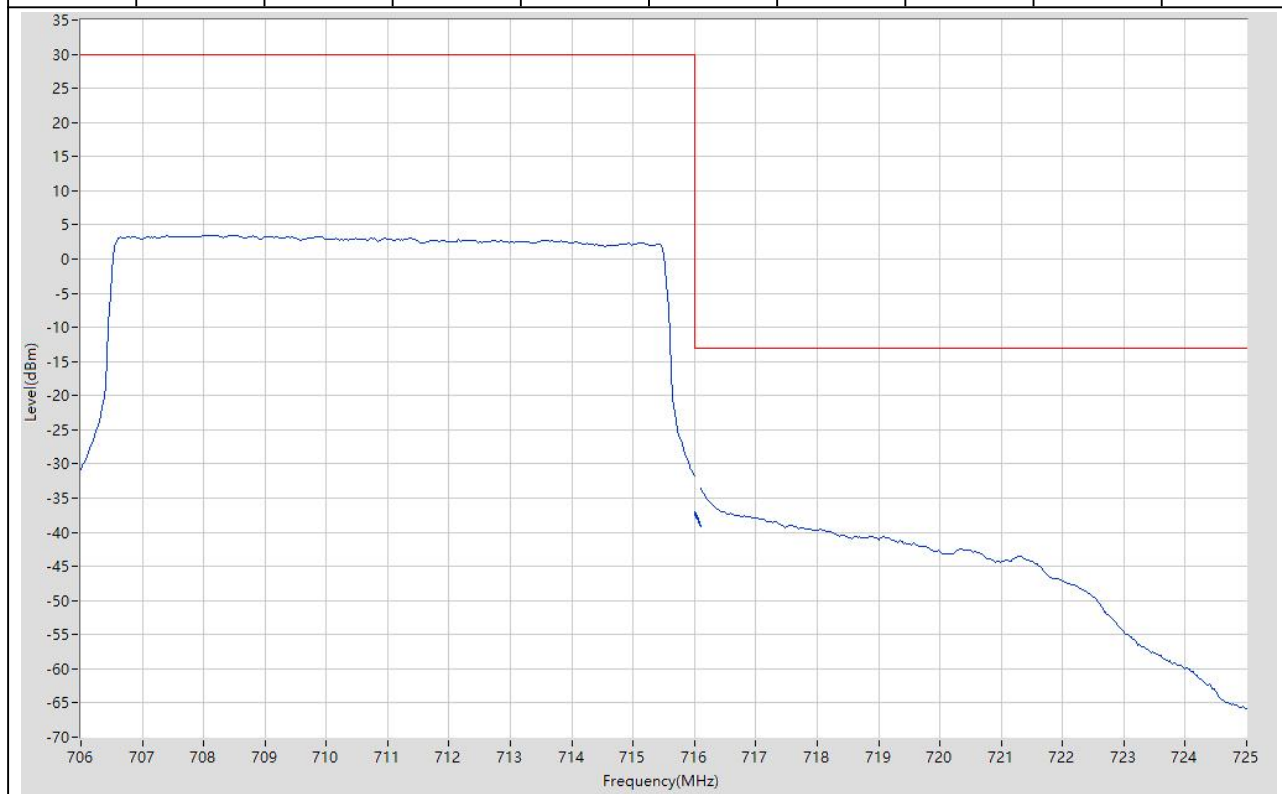
13.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	20.55	30	9.45	Pass	401
716	716.1	0.03	RMS	716.001	-21.41	-13	8.41	Pass	401
716.1	725	0.1	RMS	716.1	-18.81	-13	5.81	Pass*	401



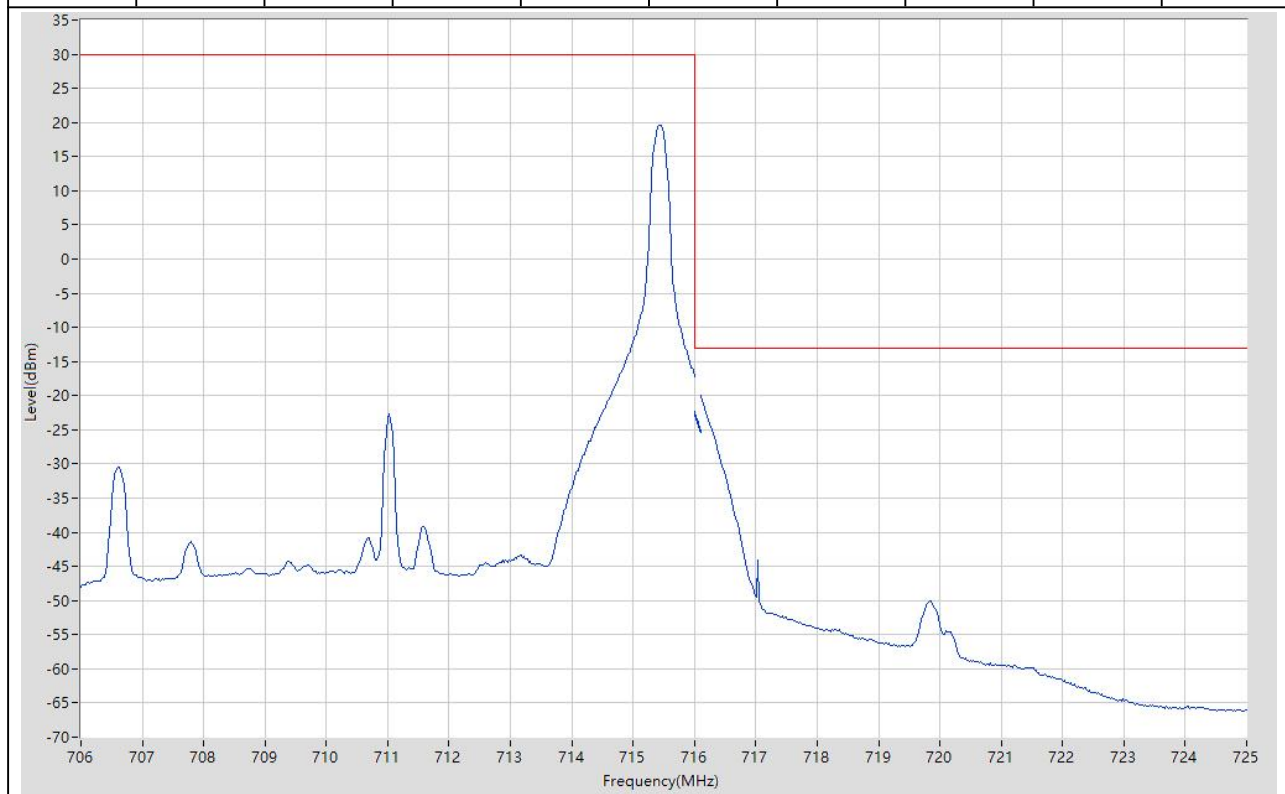
13.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	708.175	3.53	30	26.47	Pass	401
716	716.1	0.03	RMS	716	-36.95	-13	23.95	Pass	401
716.1	725	0.1	RMS	716.1	-33.62	-13	20.62	Pass	401



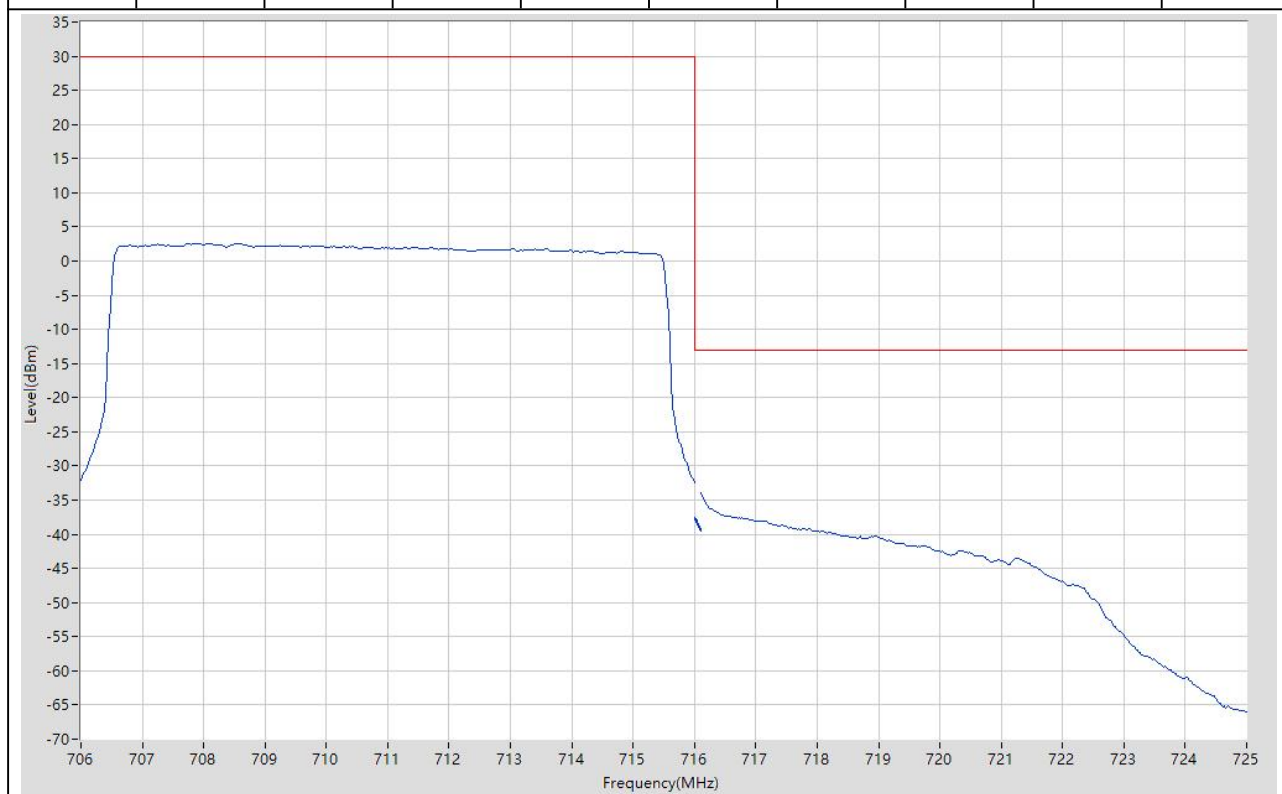
13.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	19.57	30	10.43	Pass	401
716	716.1	0.03	RMS	716	-22.29	-13	9.29	Pass	401
716.1	725	0.1	RMS	716.1	-19.93	-13	6.93	Pass	401



13.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

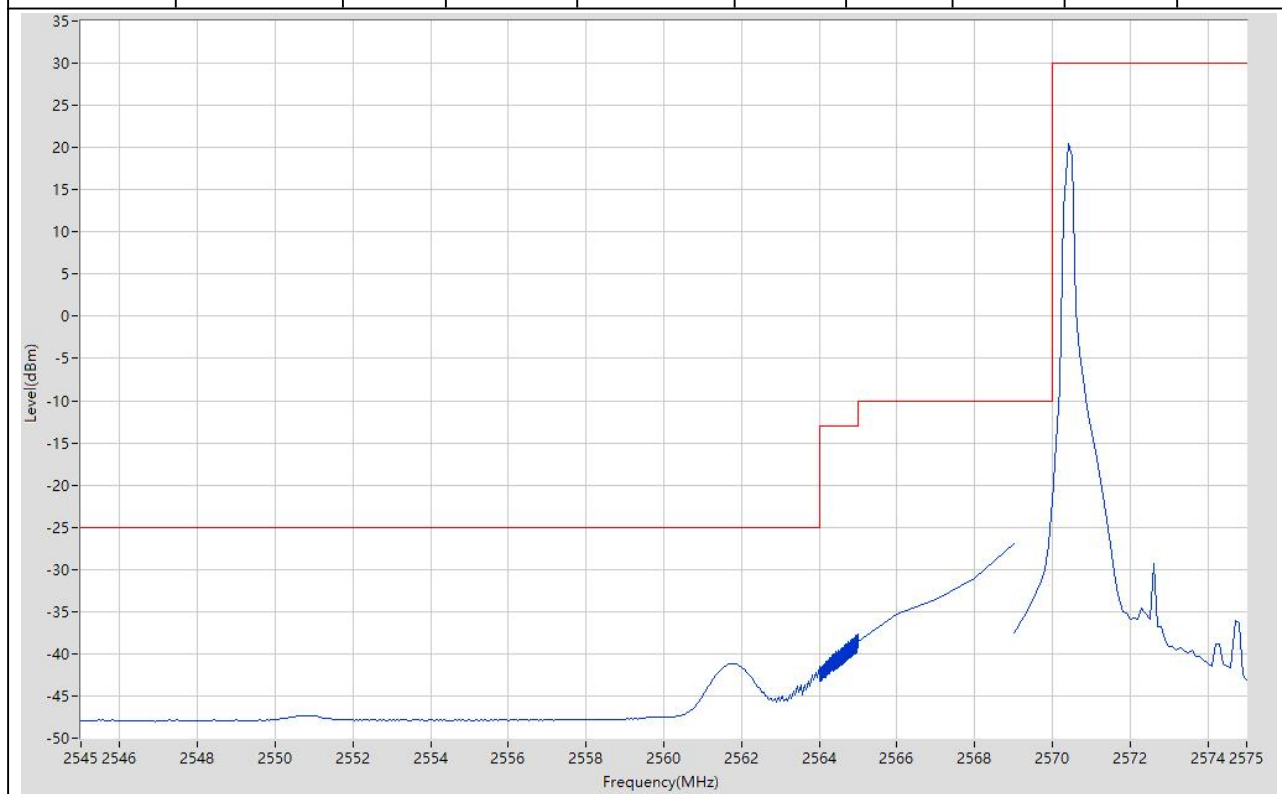
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	707.875	2.61	30	27.39	Pass	401
716	716.1	0.03	RMS	716	-37.56	-13	24.56	Pass	401
716.1	725	0.1	RMS	716.1	-33.98	-13	20.98	Pass	401



14. LTE_Band38

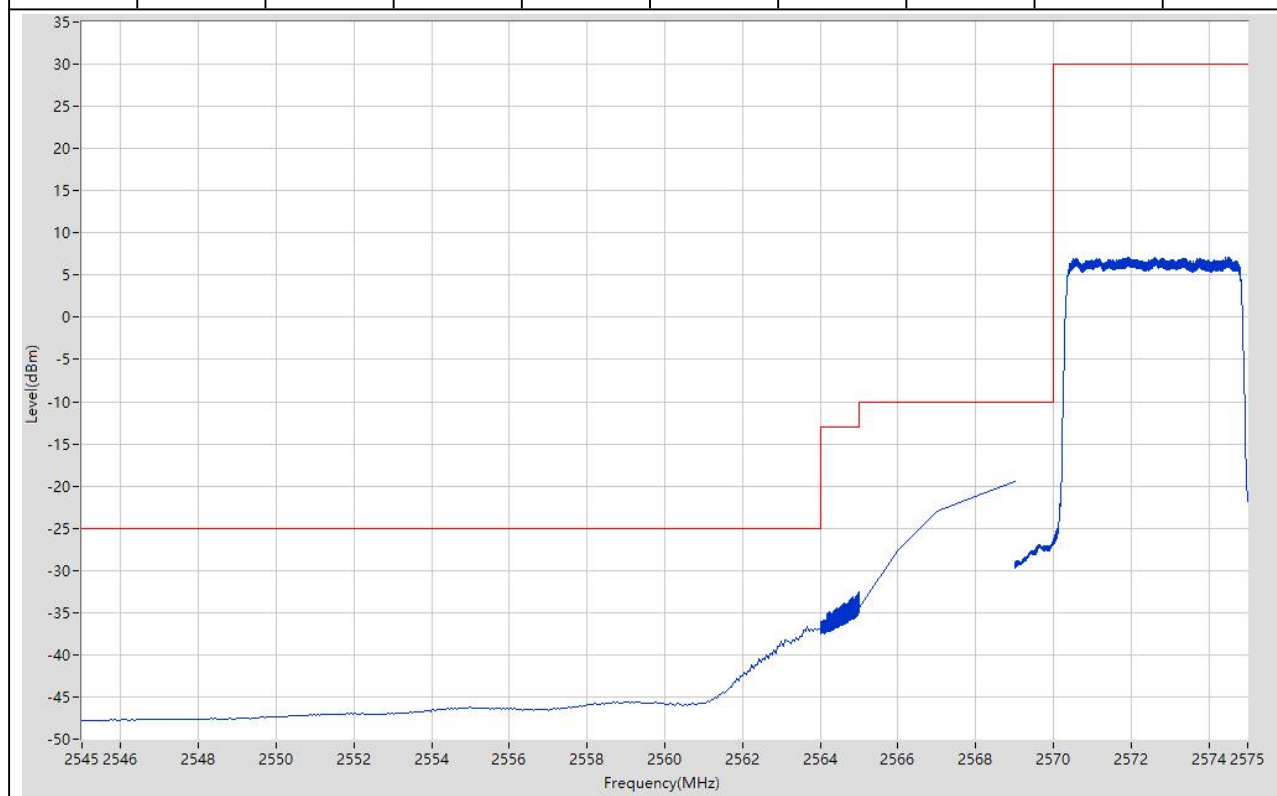
14.1 LTE Band Edge(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2561.673	-41.17	-25	16.17	Pass	401
2564	2565	1	RMS	2564.995	-37.65	-13	24.65	Pass	401
2565	2569	1	RMS	2569	-26.91	-10	16.91	Pass	5
2569	2570	0.1	RMS	2570	-21.87	-10	11.87	Pass	11
2570	2575	0.1	RMS	2570.4	20.5	30	9.5	Pass	51



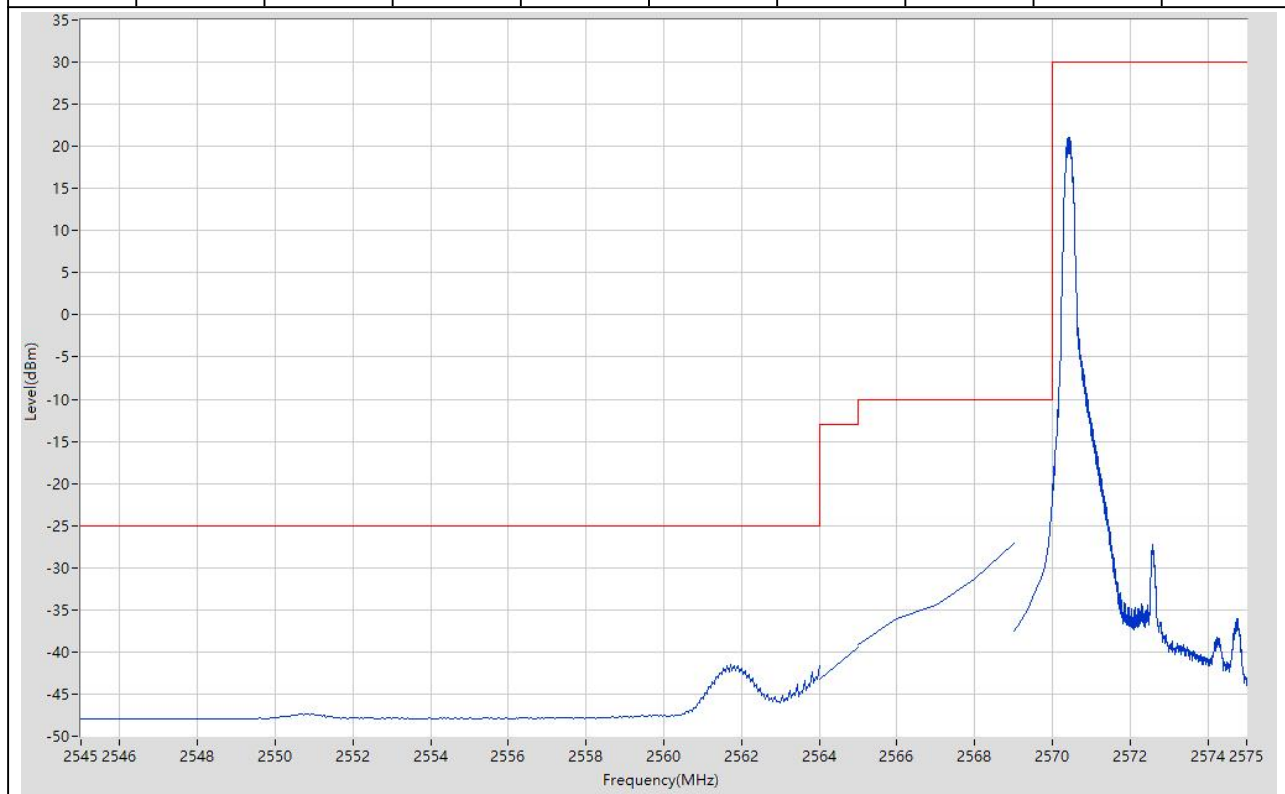
14.2 LTE Band Edge(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2563.668	-36.61	-25	11.61	Pass	401
2564	2565	1	RMS	2565	-32.55	-13	19.55	Pass	401
2565	2569	1	RMS	2569	-19.51	-10	9.51	Pass	5
2569	2570	0.1	RMS	2569.985	-26.48	-10	16.48	Pass	401
2570	2575	0.1	RMS	2572.625	7.17	30	22.83	Pass	401



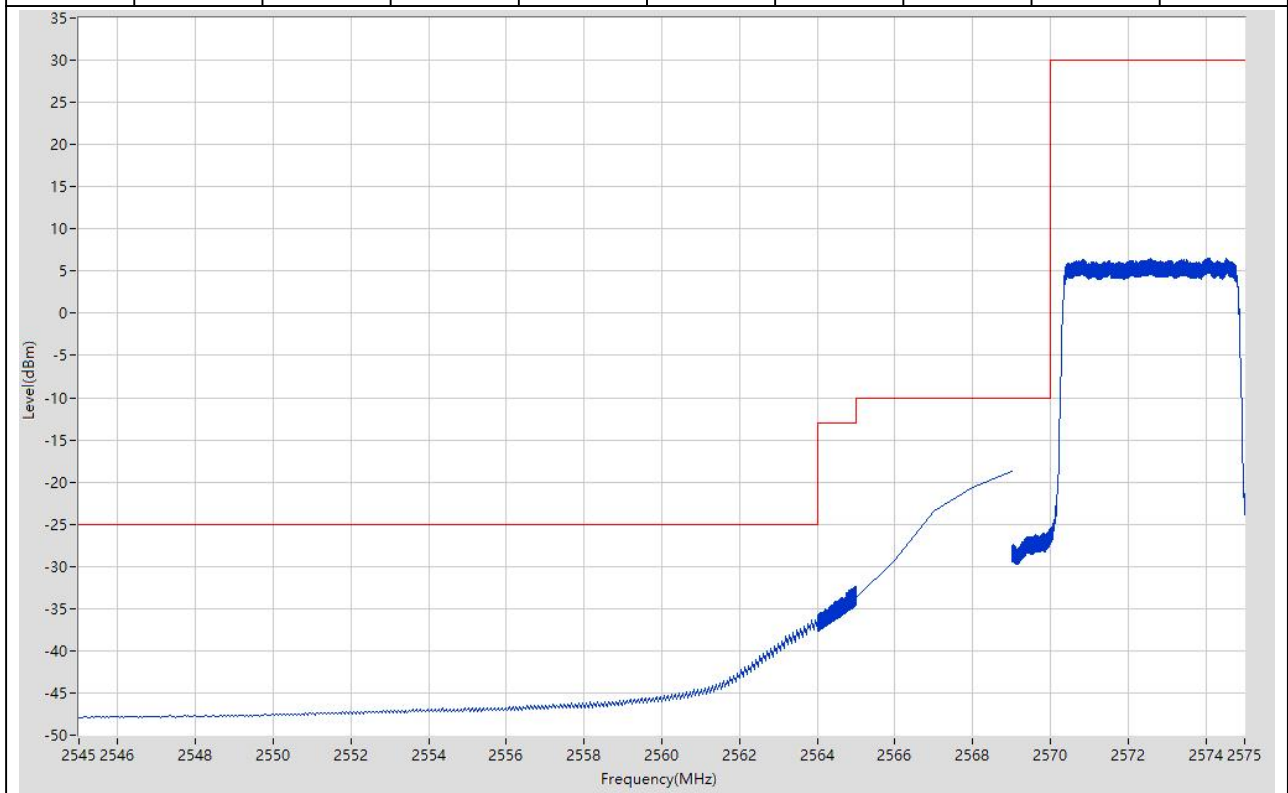
14.3 LTE Band Edge(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2561.72	-41.46	-25	16.46	Pass	401
2564	2565	1	RMS	2565	-39.37	-13	26.37	Pass	2
2565	2569	1	RMS	2569	-27.16	-10	17.16	Pass	5
2569	2570	0.1	RMS	2570	-21.98	-10	11.98	Pass	11
2570	2575	0.1	RMS	2570.413	21.03	30	8.97	Pass	401



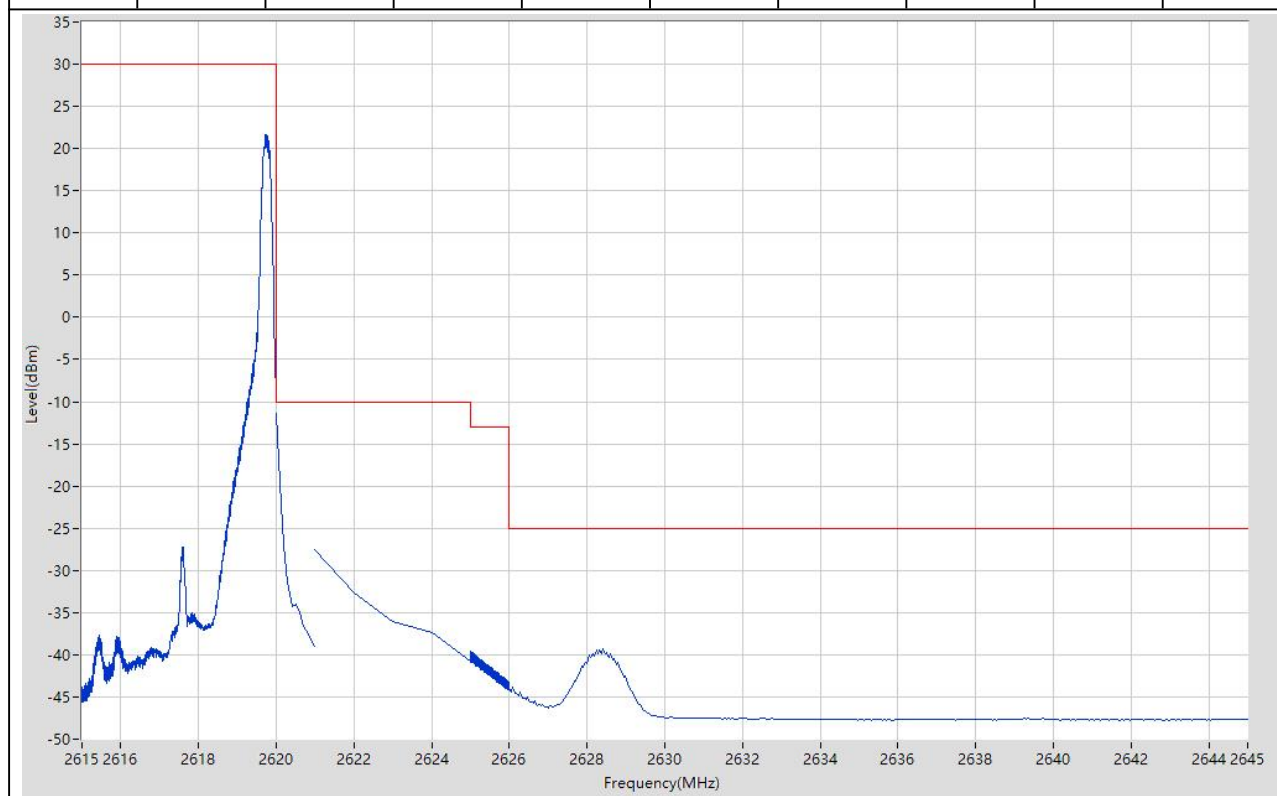
14.4 LTE Band Edge(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2563.953	-36.33	-25	11.33	Pass	401
2564	2565	1	RMS	2564.983	-32.41	-13	19.41	Pass	401
2565	2569	1	RMS	2569	-18.7	-10	8.7	Pass	5
2569	2570	0.1	RMS	2569.993	-25.52	-10	15.52	Pass	401
2570	2575	0.1	RMS	2574.063	6.58	30	23.42	Pass	401



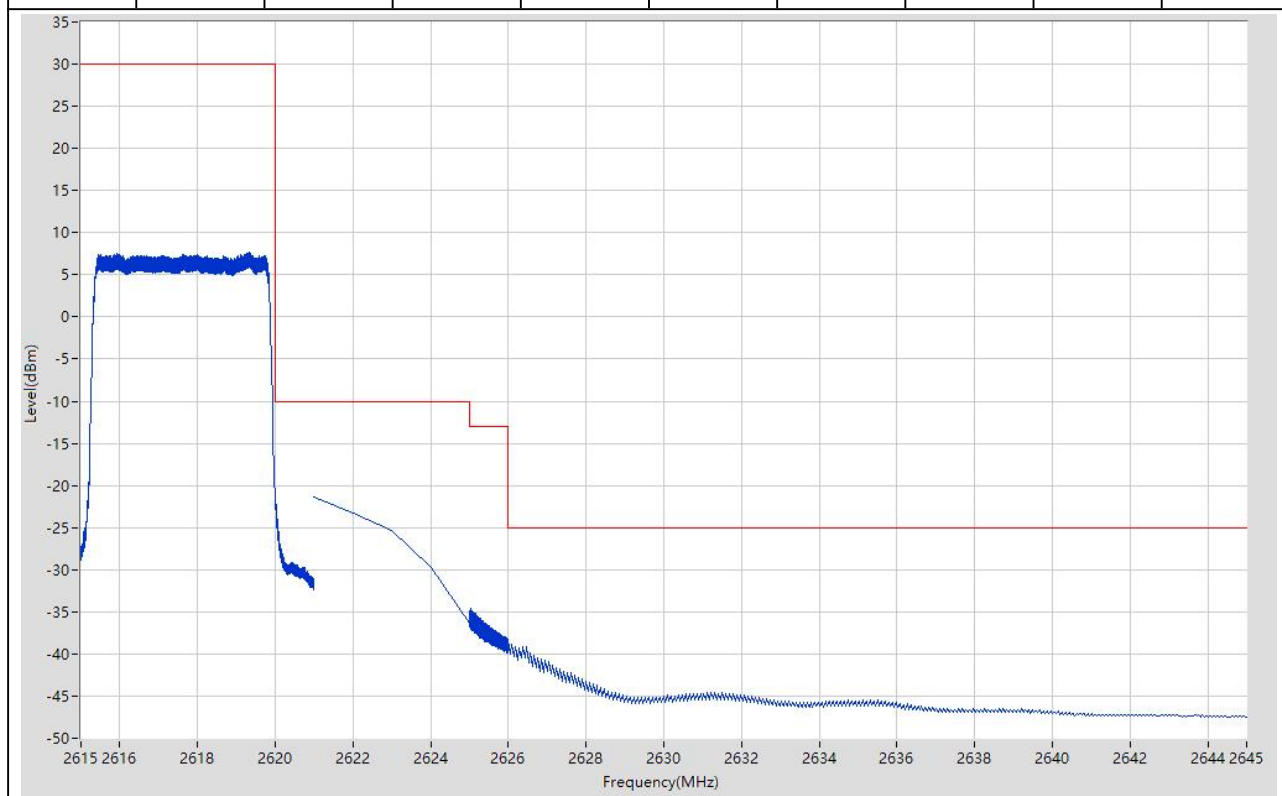
14.5 LTE Band Edge(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2619.725	21.67	30	8.33	Pass	401
2620	2621	0.1	RMS	2620	-11.32	-10	1.32	Pass*	11
2621	2625	1	RMS	2621	-27.52	-10	17.52	Pass	5
2625	2626	1	RMS	2625.008	-39.57	-13	26.57	Pass	401
2626	2645	1	RMS	2628.423	-39.28	-25	14.28	Pass	401



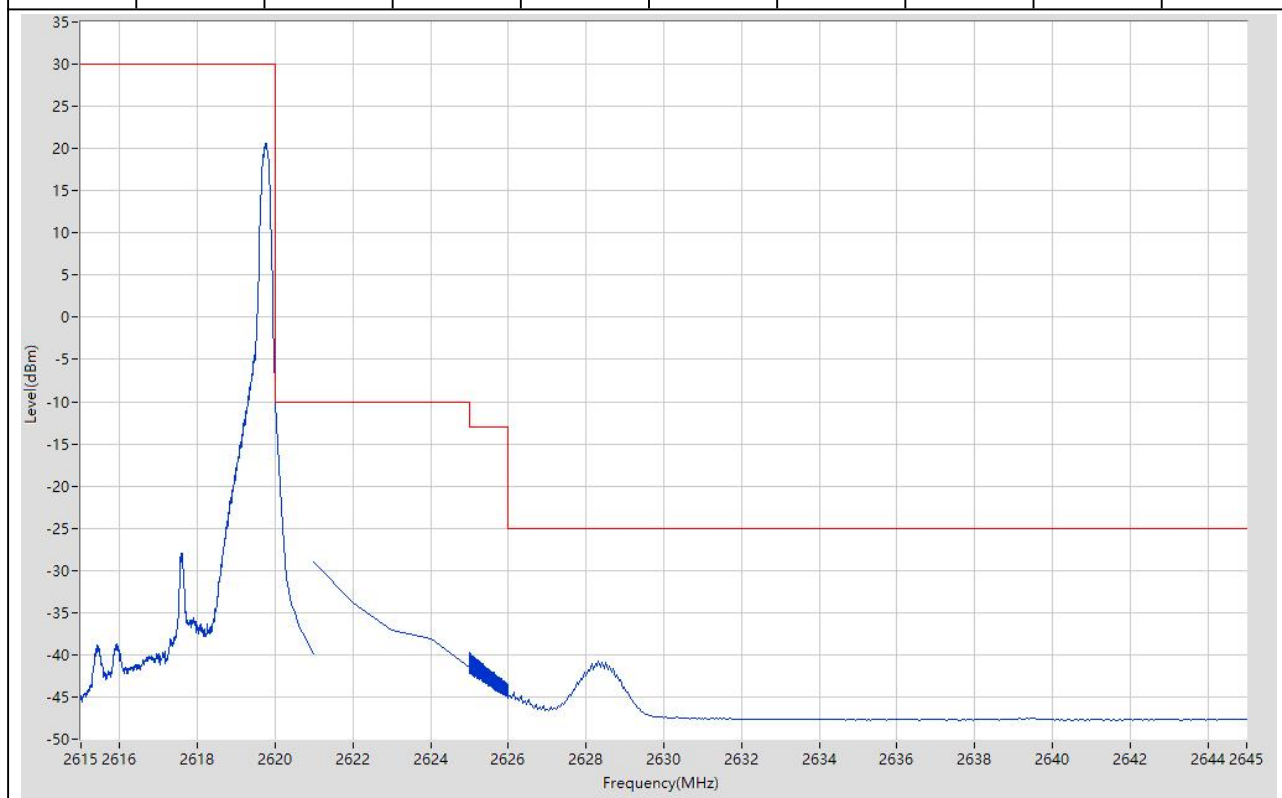
14.6 LTE Band Edge(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	2619.325	7.66	30	22.34	Pass	401
2620	2621	0.1	RMS	2620	-20.5	-10	10.5	Pass	401
2621	2625	1	RMS	2621	-21.44	-10	11.44	Pass	5
2625	2626	1	RMS	2625.02	-34.62	-13	21.62	Pass	401
2626	2645	1	RMS	2626	-38.42	-25	13.42	Pass	401



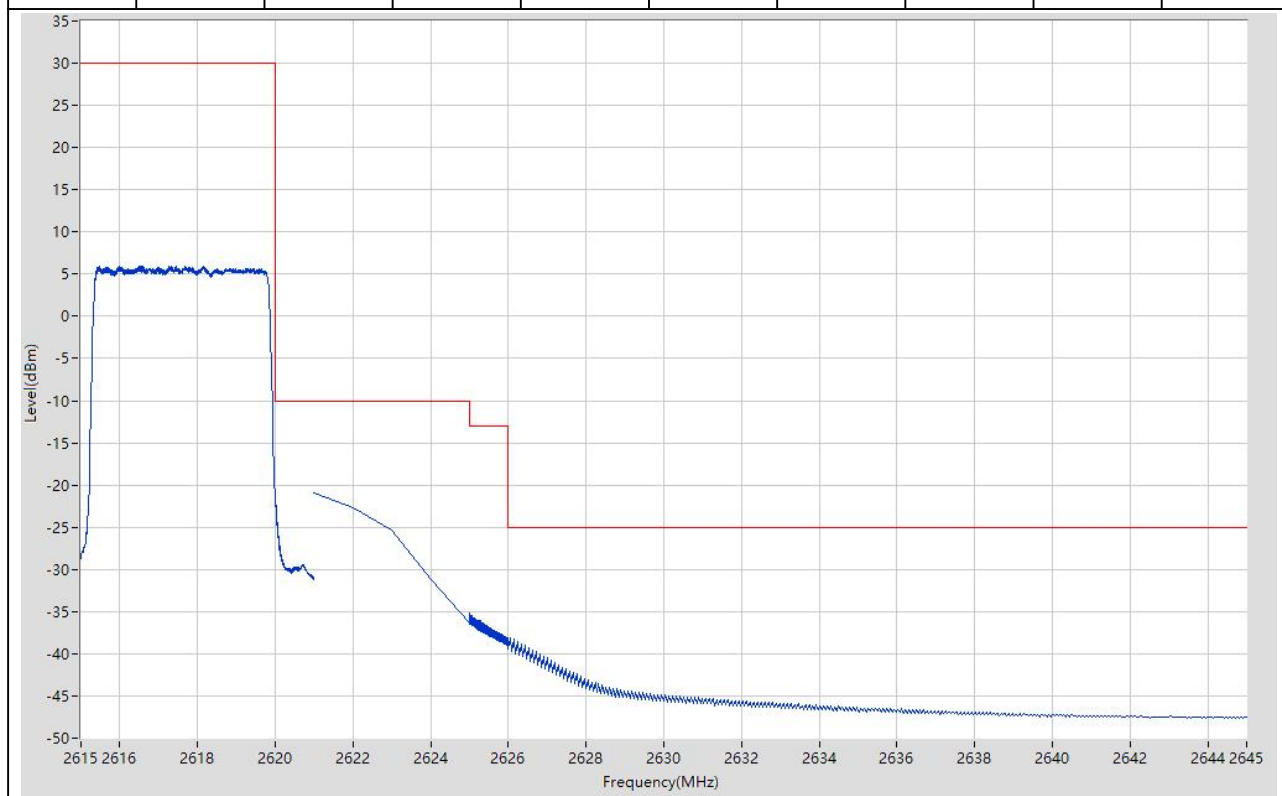
14.7 LTE Band Edge(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2619.763	20.66	30	9.34	Pass	401
2620	2621	0.1	RMS	2620	-10.11	-10	0.11	Pass*	11
2621	2625	1	RMS	2621	-28.94	-10	18.94	Pass	5
2625	2626	1	RMS	2625.003	-39.79	-13	26.79	Pass	401
2626	2645	1	RMS	2628.328	-40.76	-25	15.76	Pass	401



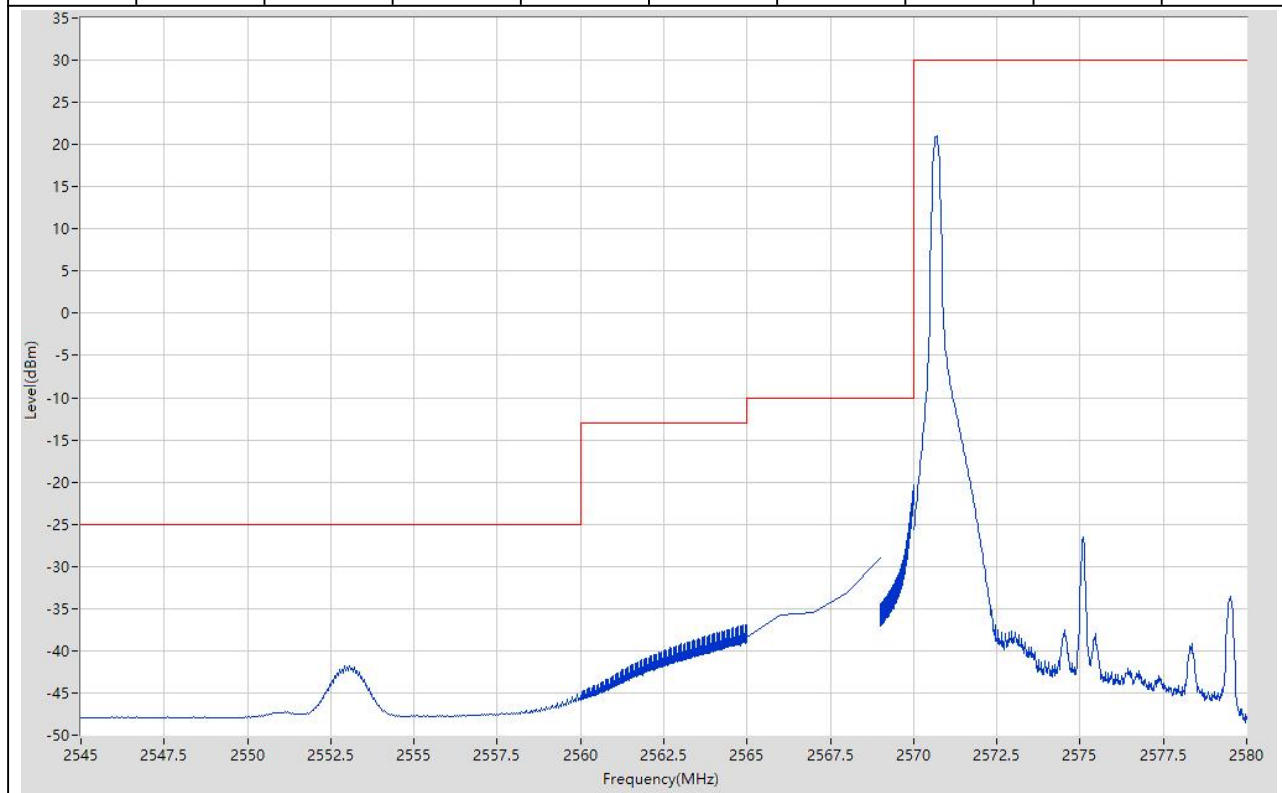
14.8 LTE Band Edge(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	2617.313	5.98	30	24.02	Pass	401
2620	2621	0.1	RMS	2620.003	-20.88	-10	10.88	Pass	401
2621	2625	1	RMS	2621	-20.91	-10	10.91	Pass	5
2625	2626	1	RMS	2625.013	-35.22	-13	22.22	Pass	401
2626	2645	1	RMS	2626.048	-38.12	-25	13.12	Pass	401



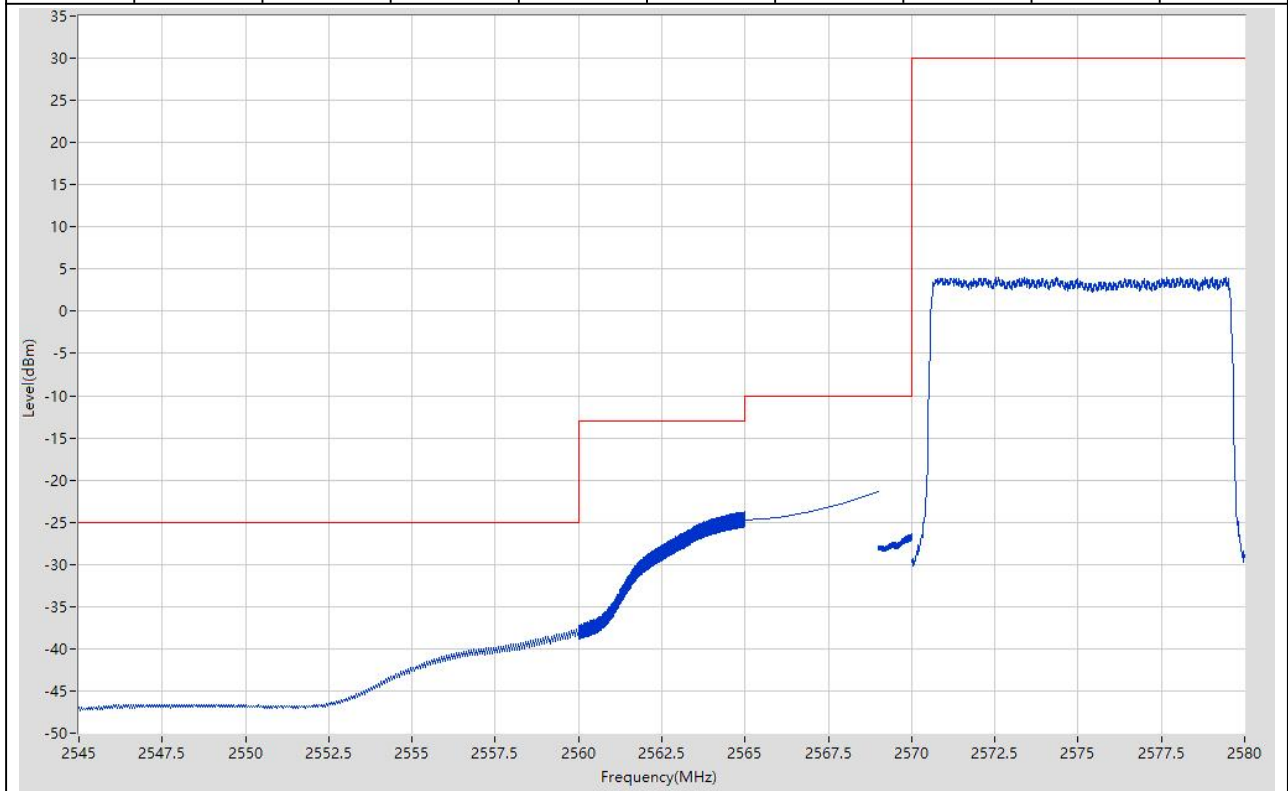
14.9 LTE Band Edge(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2553.063	-41.75	-25	16.75	Pass	401
2560	2565	1	RMS	2564.938	-36.89	-13	23.89	Pass	401
2565	2569	1	RMS	2569	-29.05	-10	19.05	Pass	5
2569	2570	0.2	RMS	2570	-20.29	-10	10.29	Pass	401
2570	2580	0.1	RMS	2570.7	21.01	30	8.99	Pass	401



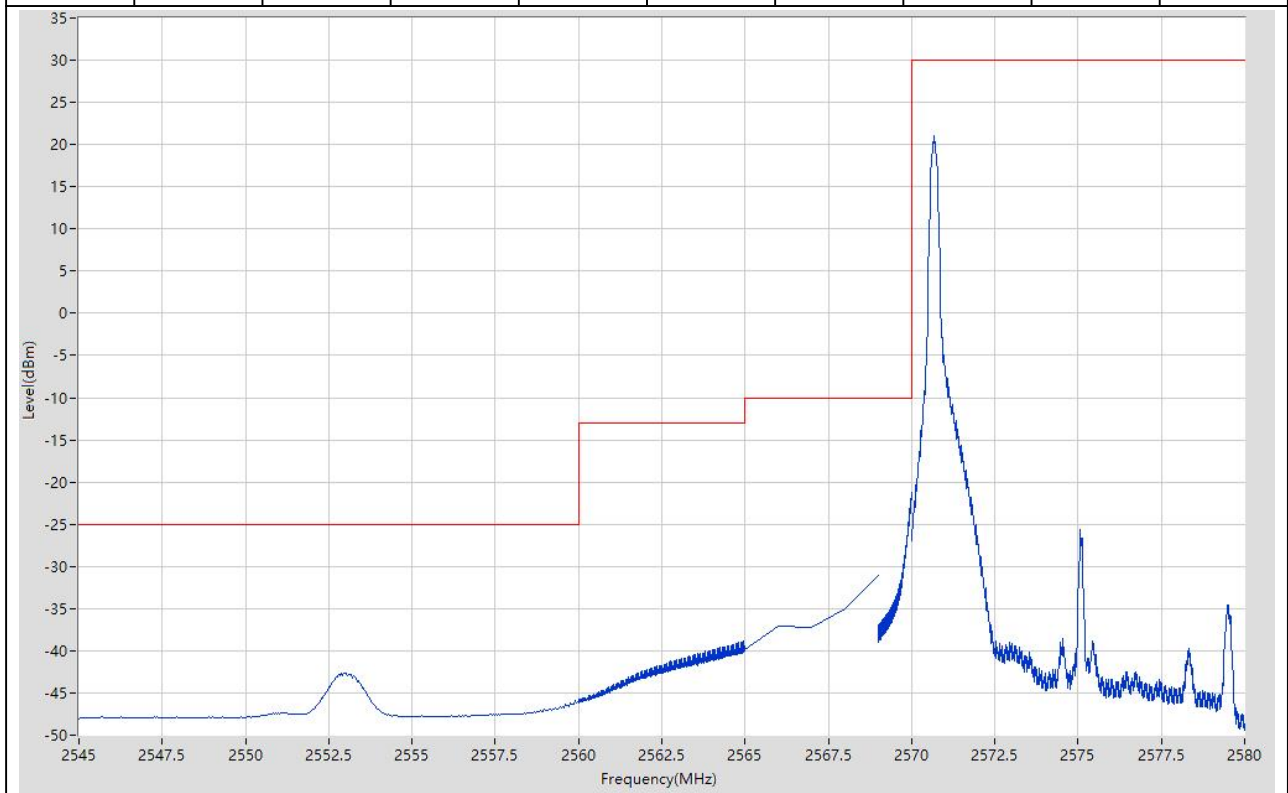
14.10 LTE Band Edge(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-37.62	-25	12.62	Pass	401
2560	2565	1	RMS	2564.975	-23.76	-13	10.76	Pass	401
2565	2569	1	RMS	2569	-21.43	-10	11.43	Pass	5
2569	2570	0.2	RMS	2569.988	-26.36	-10	16.36	Pass	401
2570	2580	0.1	RMS	2578.05	4.08	30	25.92	Pass	401



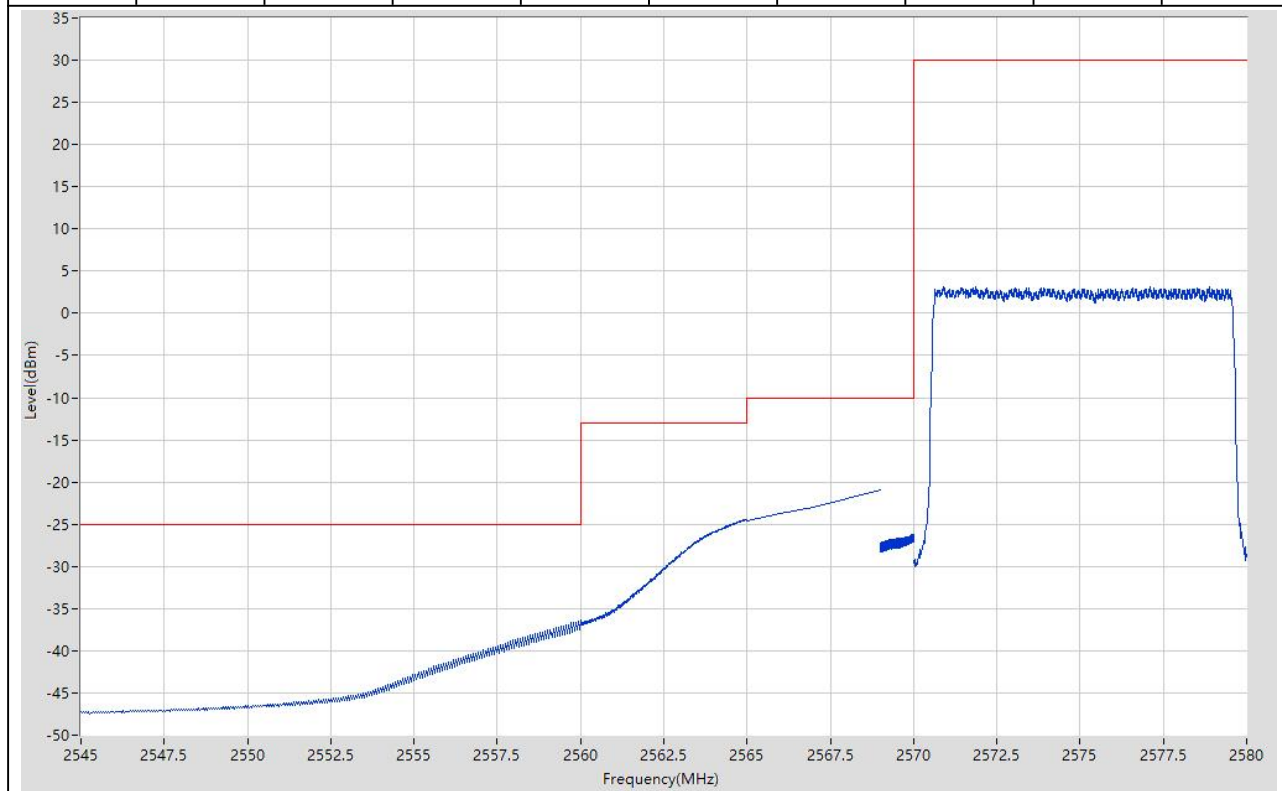
14.11 LTE Band Edge(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2553.025	-42.59	-25	17.59	Pass	401
2560	2565	1	RMS	2564.963	-38.87	-13	25.87	Pass	401
2565	2569	1	RMS	2569	-31.1	-10	21.1	Pass	5
2569	2570	0.2	RMS	2569.998	-21.17	-10	11.17	Pass	401
2570	2580	0.1	RMS	2570.675	21.08	30	8.92	Pass	401



14.12 LTE Band Edge(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	2560	-36.33	-25	11.33	Pass	401
2560	2565	1	RMS	2564.938	-24.42	-13	11.42	Pass	401
2565	2569	1	RMS	2569	-20.99	-10	10.99	Pass	5
2569	2570	0.2	RMS	2569.978	-26.19	-10	16.19	Pass	401
2570	2580	0.1	RMS	2577.1	3.18	30	26.82	Pass	401



14.13 LTE Band Edge(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	21.67	30	8.33	Pass	401
2620	2621	0.2	RMS	2620	-13.18	-10	3.18	Pass	401
2621	2625	1	RMS	2621	-30.09	-10	20.09	Pass	5
2625	2630	1	RMS	2625	-38.85	-13	25.85	Pass	401
2630	2645	1	RMS	2637.125	-38.6	-25	13.6	Pass	401

