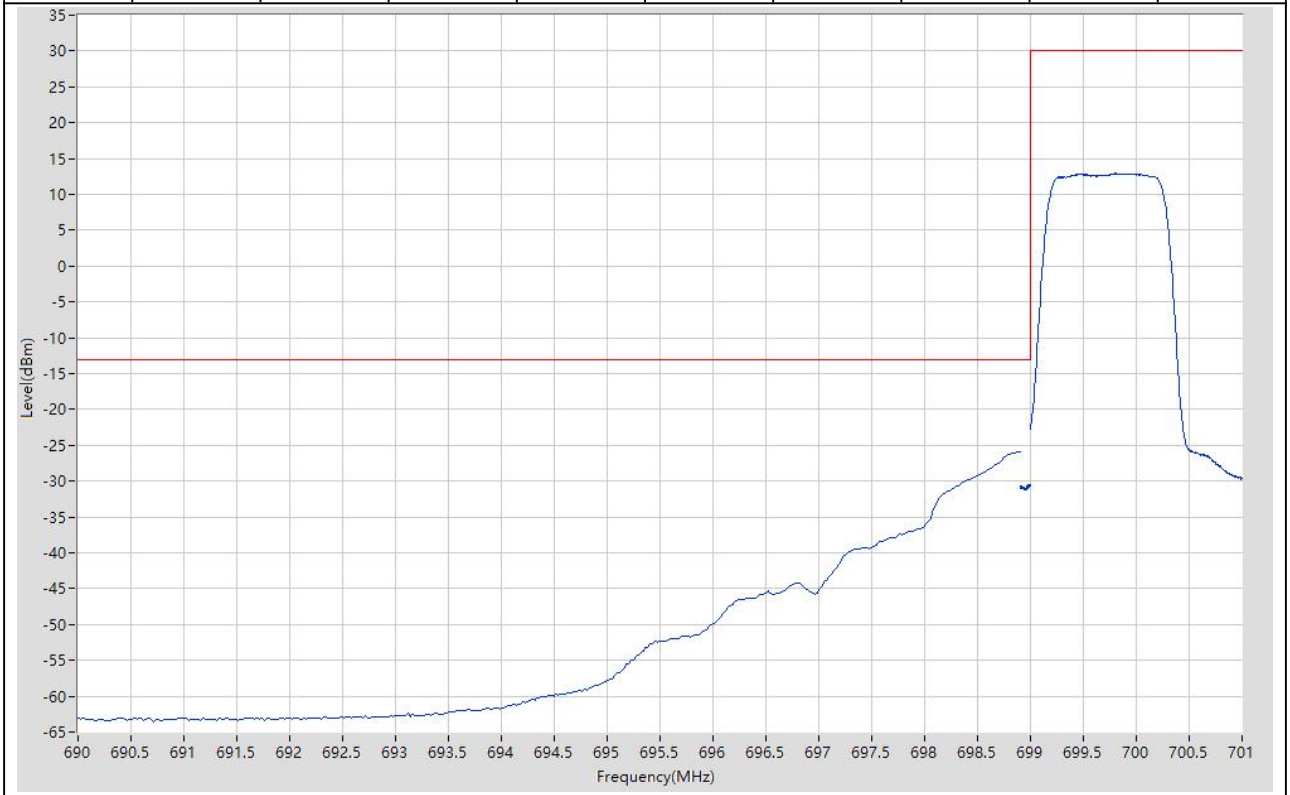
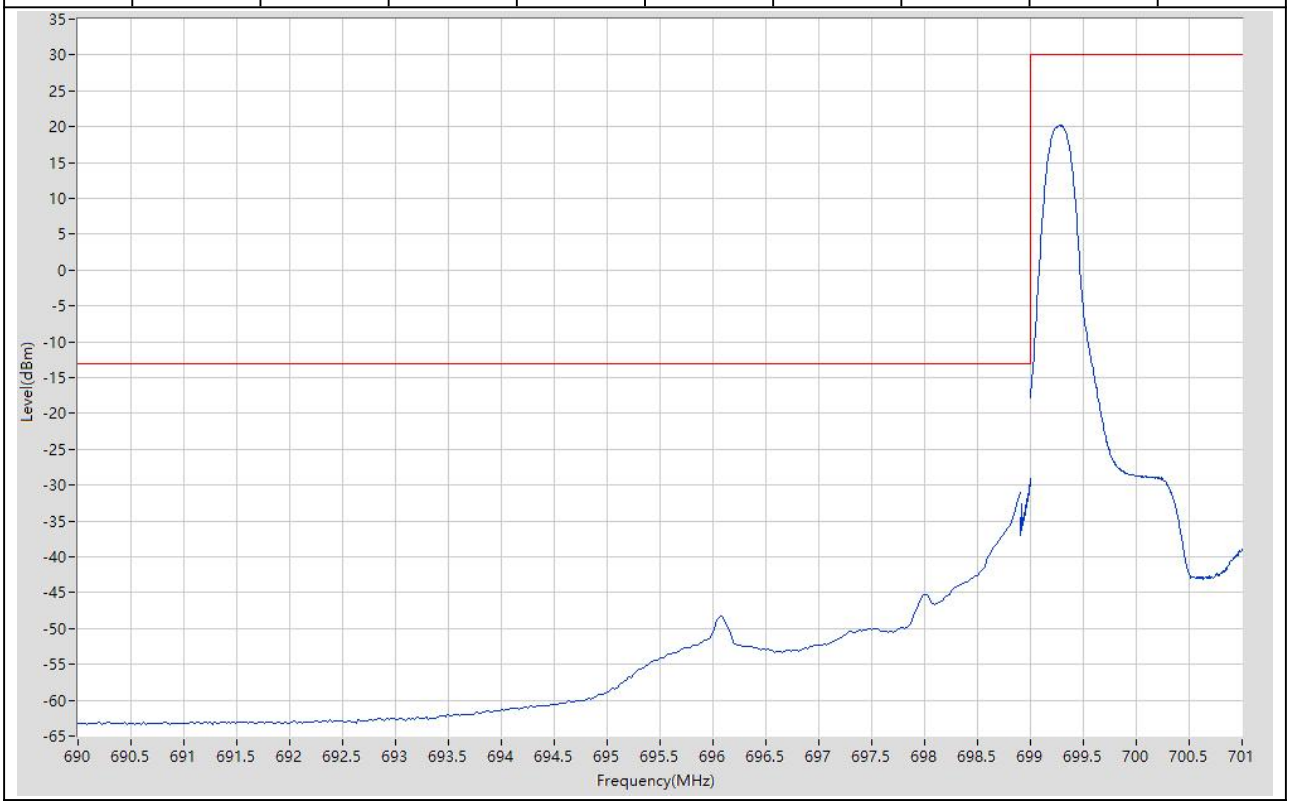
14.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

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	-25.91	-13	12.91	Pass	401
698.9	699	0.03	RMS	698.999	-30.44	-13	17.44	Pass	401
699	701	0.1	RMS	699.815	12.93	30	17.07	Pass	401



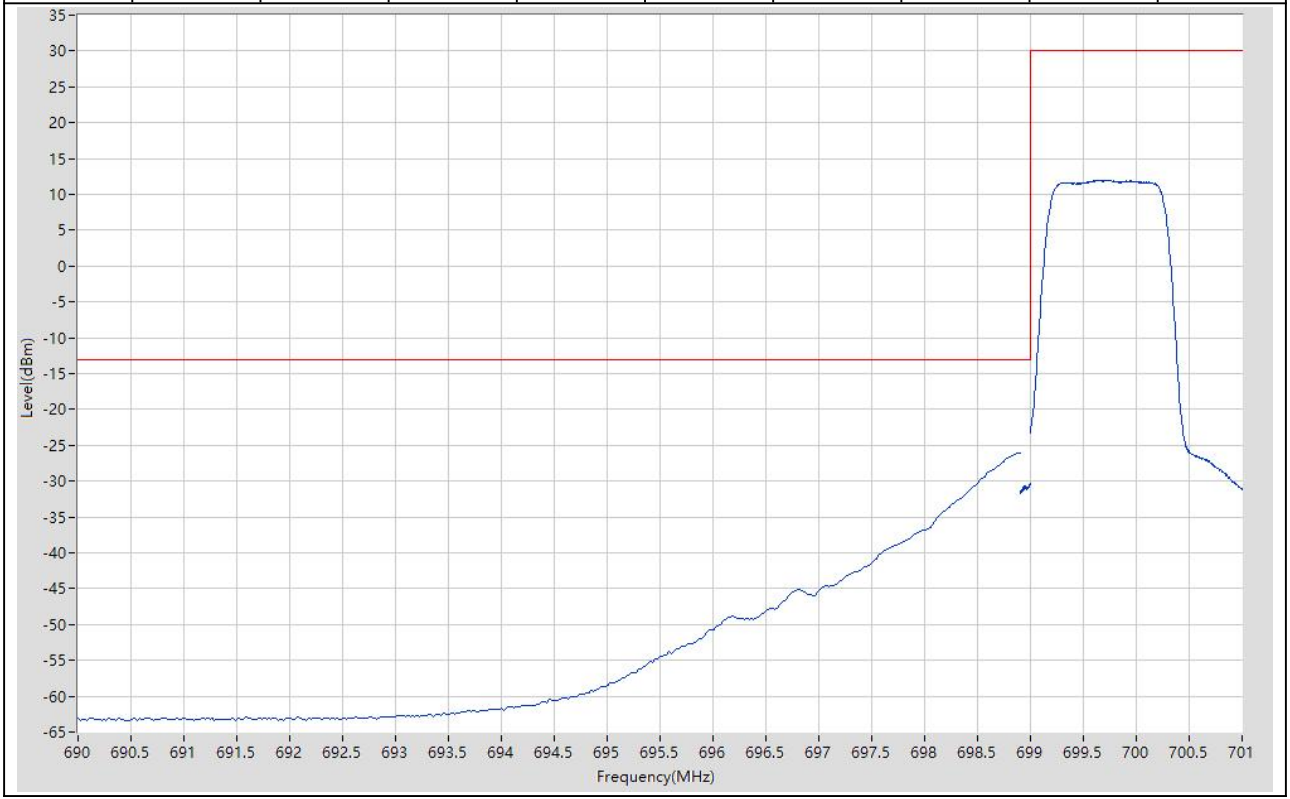
14.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-30.96	-13	17.96	Pass	401
698.9	699	0.03	RMS	698.999	-29.1	-13	16.1	Pass	401
699	701	0.1	RMS	699.275	20.24	30	9.76	Pass	401



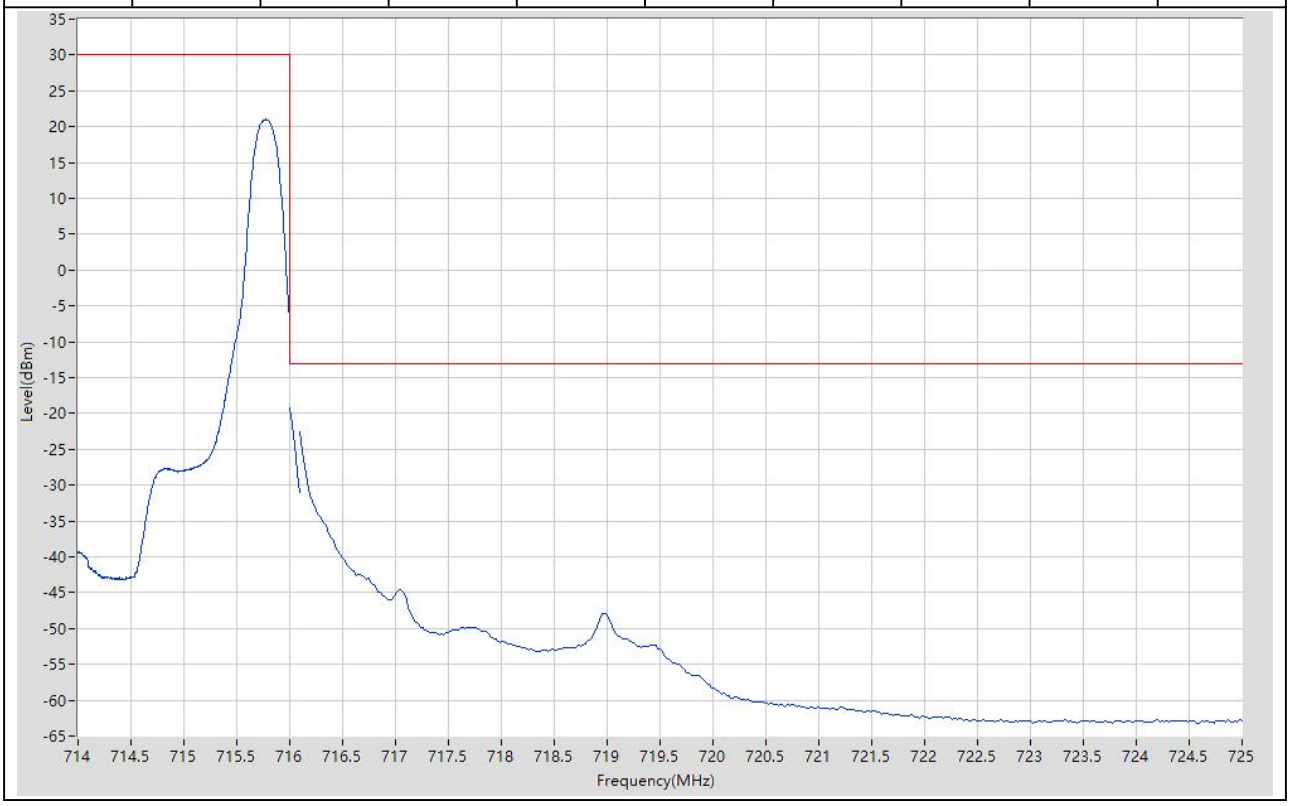
14.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

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	698.878	-26.1	-13	13.1	Pass	401
698.9	699	0.03	RMS	698.996	-30.29	-13	17.29	Pass	401
699	701	0.1	RMS	699.765	11.96	30	18.04	Pass	401



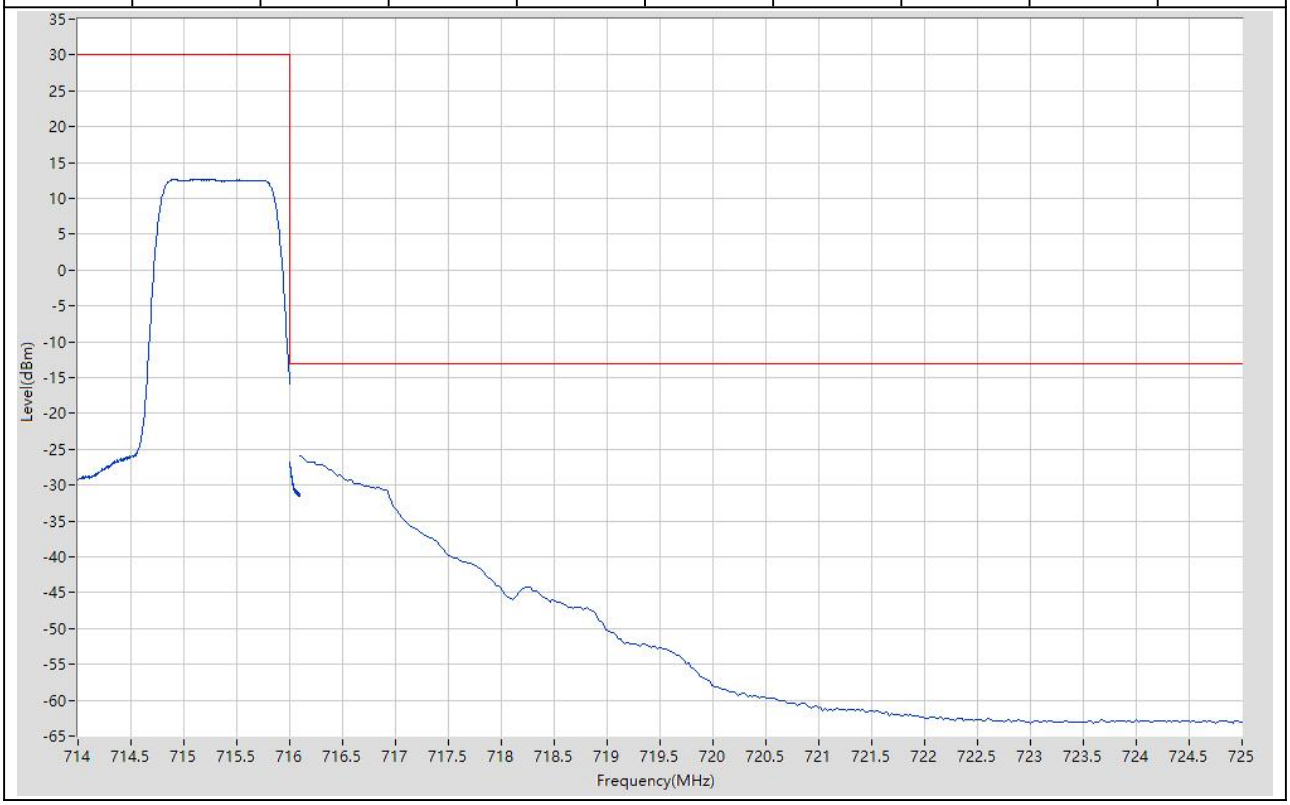
14.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	715.77	21.01	30	8.99	Pass	401
716	716.1	0.03	RMS	716	-19.29	-13	6.29	Pass	5
716.1	725	0.1	RMS	716.1	-22.59	-13	9.59	Pass	401



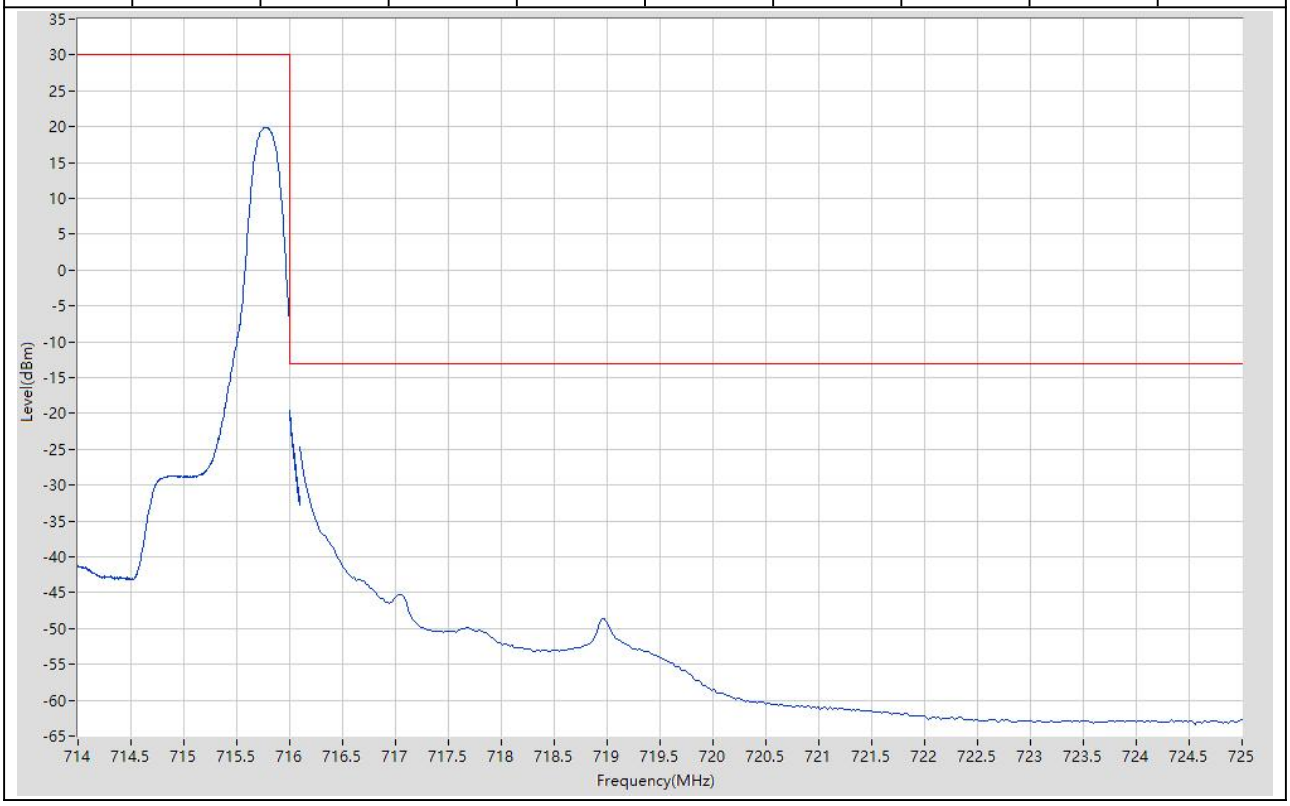
14.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

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	715.115	12.65	30	17.35	Pass	401
716	716.1	0.03	RMS	716	-26.71	-13	13.71	Pass	401
716.1	725	0.1	RMS	716.1	-26	-13	13	Pass	401



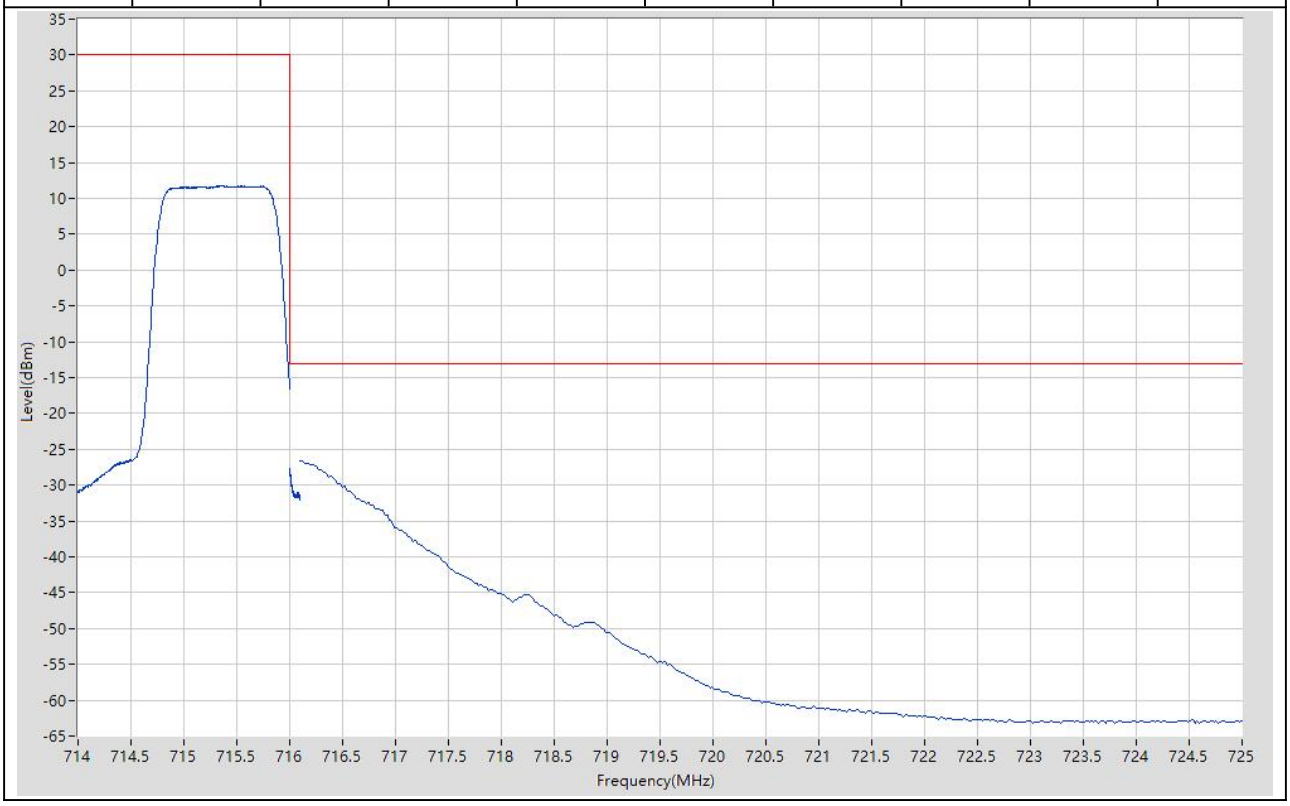
14.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	715.775	19.87	30	10.13	Pass	401
716	716.1	0.03	RMS	716.001	-19.62	-13	6.62	Pass	401
716.1	725	0.1	RMS	716.1	-24.71	-13	11.71	Pass	401



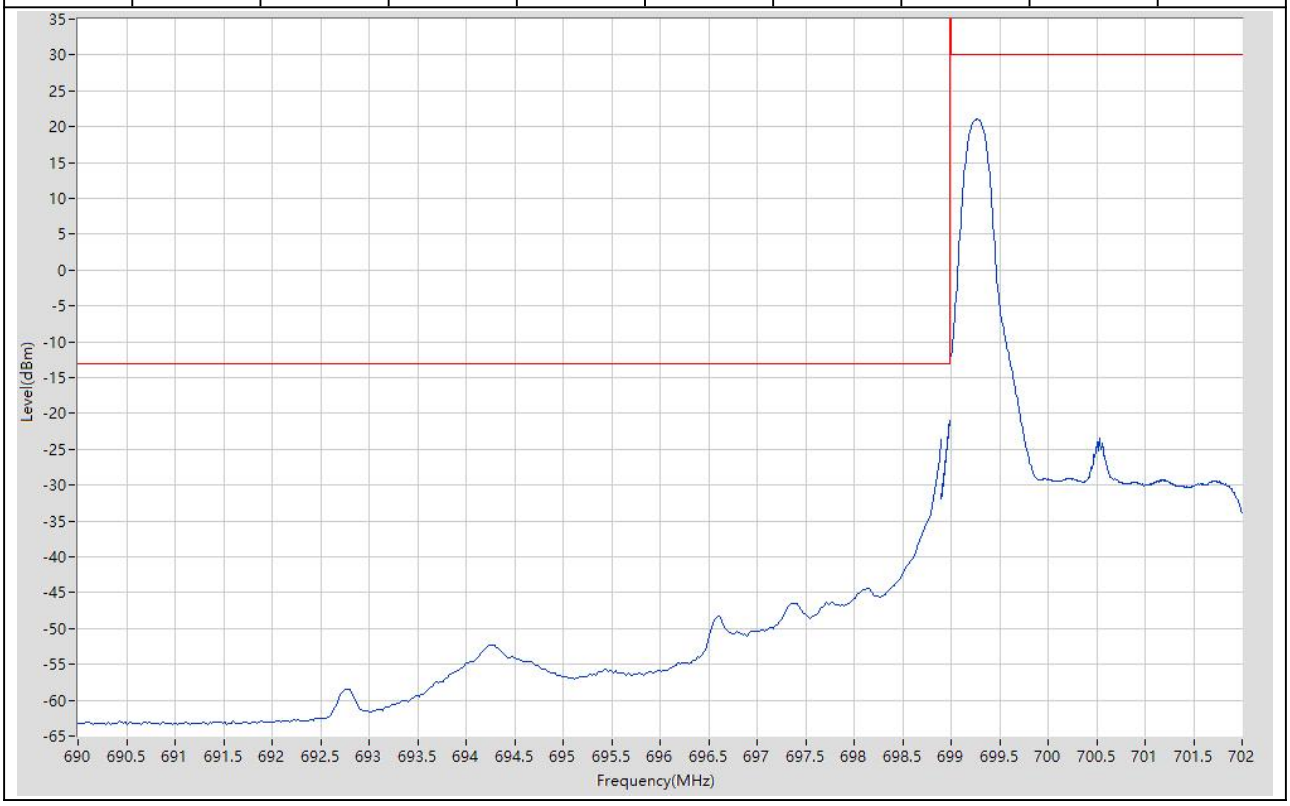
14.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

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	715.34	11.75	30	18.25	Pass	401
716	716.1	0.03	RMS	716.001	-27.69	-13	14.69	Pass	401
716.1	725	0.1	RMS	716.122	-26.61	-13	13.61	Pass	401



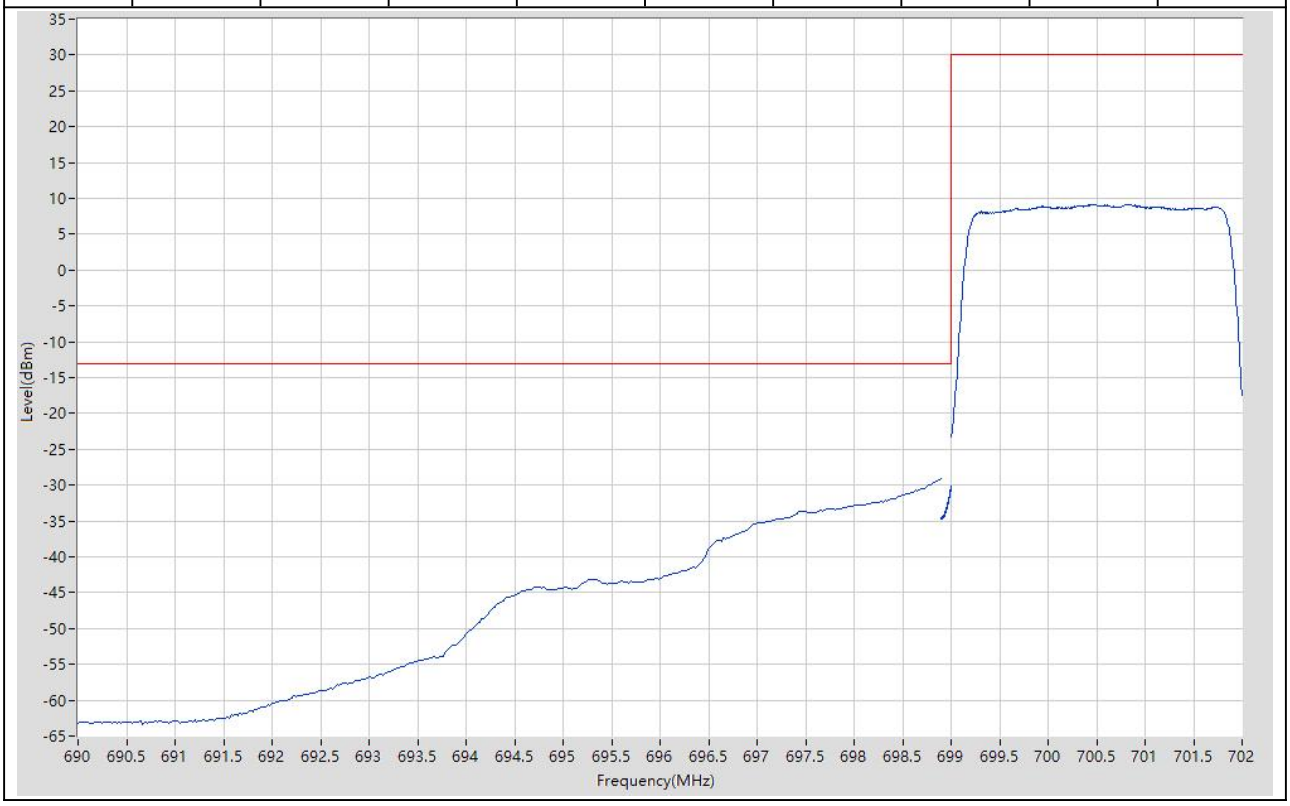
14.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-23.69	-13	10.69	Pass	401
698.9	698.985	0.03	RMS	698.984	-21.04	-13	8.04	Pass	401
699	702	0.1	RMS	699.263	21.08	30	8.92	Pass	401



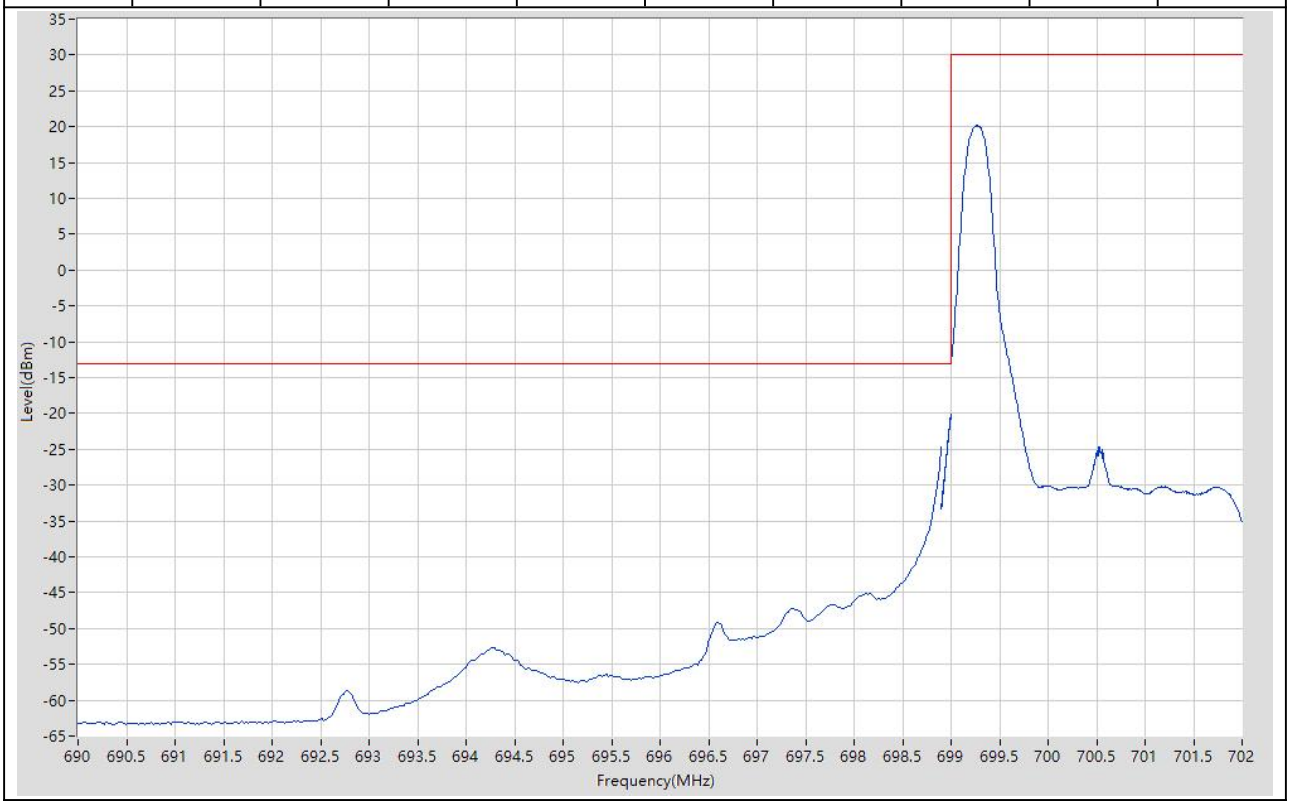
14.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

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	-29.04	-13	16.04	Pass	401
698.9	699	0.03	RMS	699	-30.13	-13	17.13	Pass	401
699	702	0.1	RMS	700.83	9.13	30	20.87	Pass	401



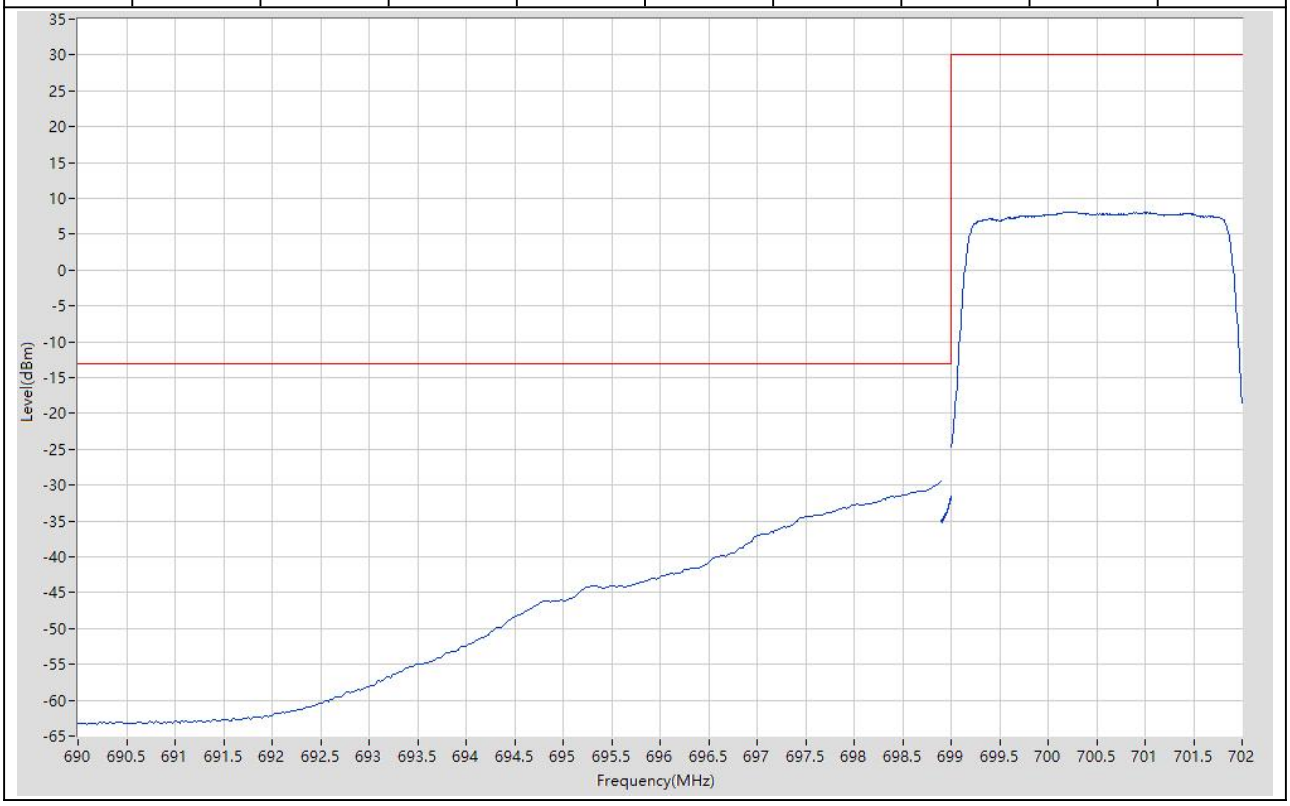
14.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-24.72	-13	11.72	Pass	401
698.9	699	0.03	RMS	698.999	-20.08	-13	7.08	Pass	401
699	702	0.1	RMS	699.263	20.18	30	9.82	Pass	401



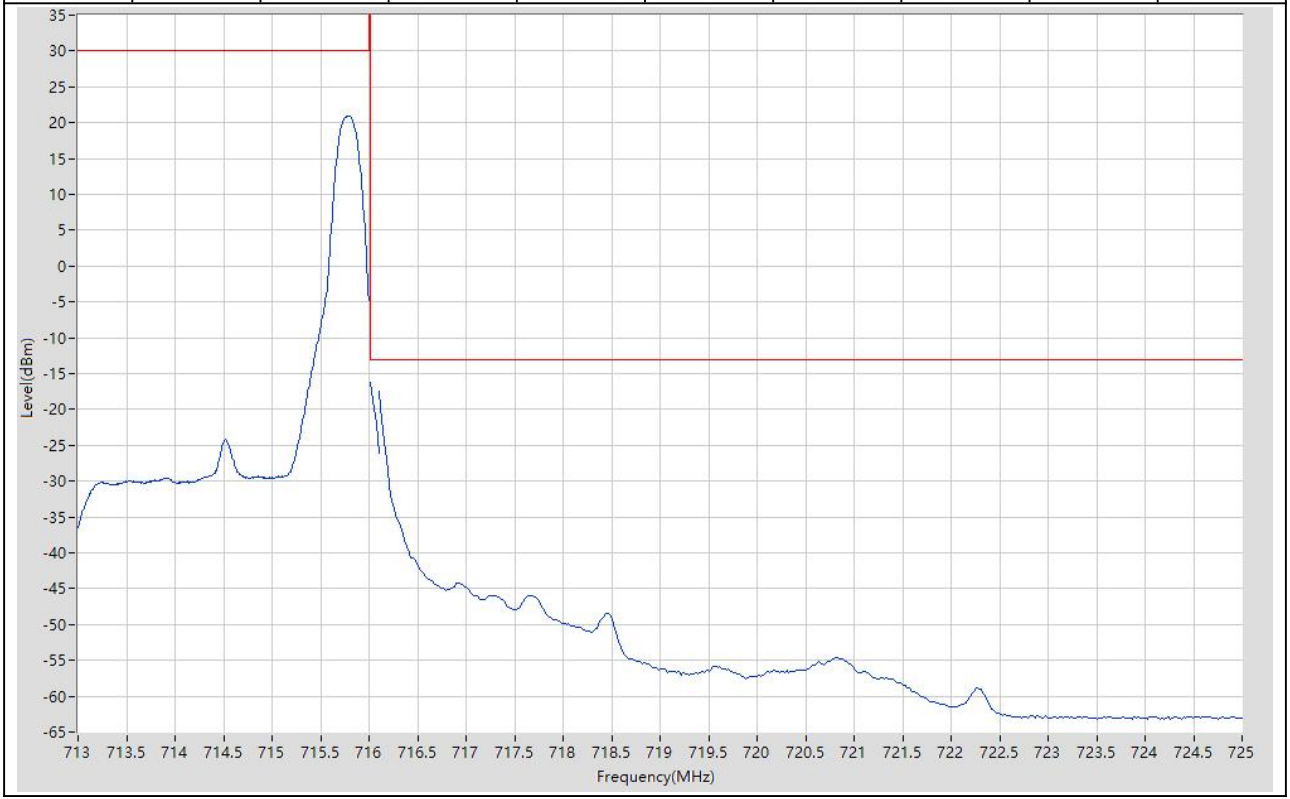
14.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

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	-29.4	-13	16.4	Pass	401
698.9	699	0.03	RMS	699	-31.48	-13	18.48	Pass	401
699	702	0.1	RMS	700.223	8.1	30	21.9	Pass	401



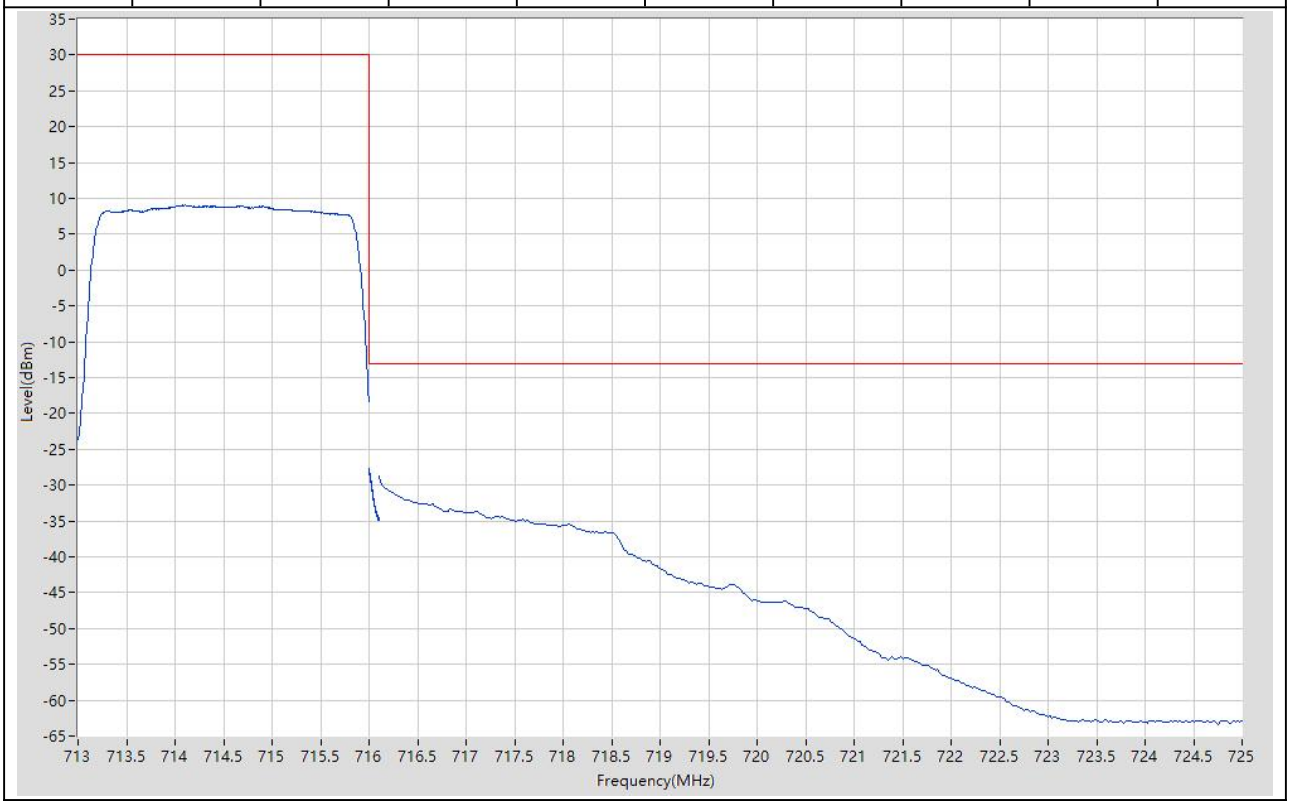
14.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	715.775	20.99	30	9.01	Pass	401
716.015	716.1	0.03	RMS	716.015	-16.31	-13	3.31	Pass*	4
716.1	725	0.1	RMS	716.1	-17.4	-13	4.4	Pass*	401



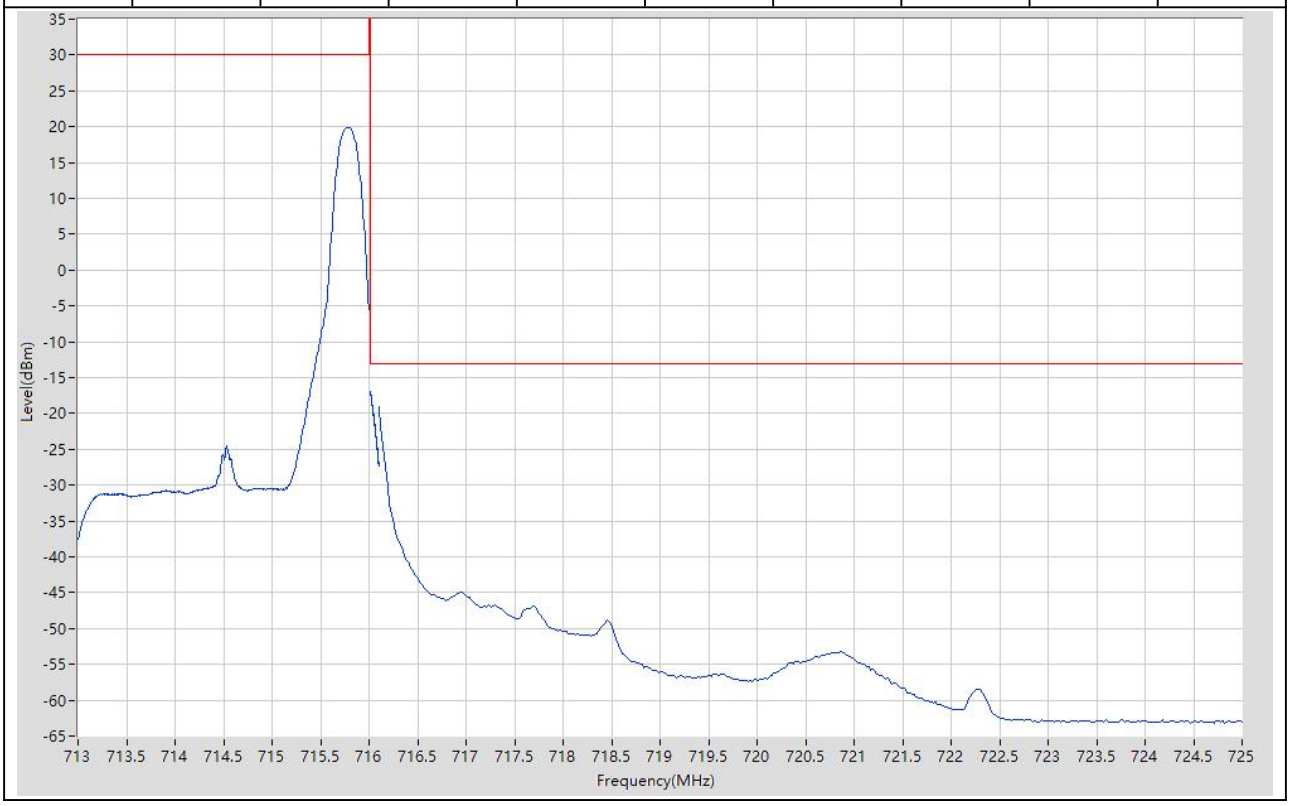
14.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

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	9.09	30	20.91	Pass	401
716	716.1	0.03	RMS	716	-27.65	-13	14.65	Pass	401
716.1	725	0.1	RMS	716.1	-28.82	-13	15.82	Pass	401



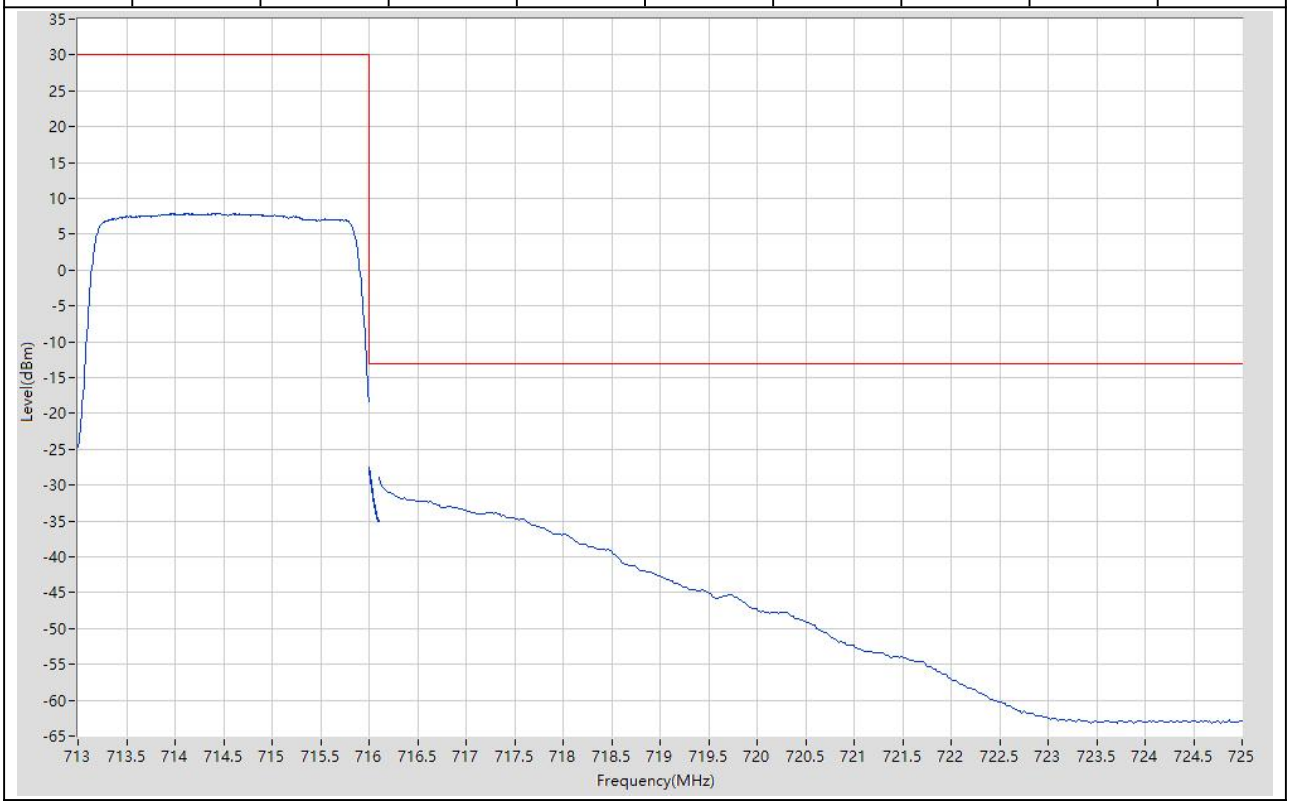
14.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	19.94	30	10.06	Pass	401
716.015	716.1	0.03	RMS	716.015	-16.89	-13	3.89	Pass*	401
716.1	725	0.1	RMS	716.1	-19.05	-13	6.05	Pass	401



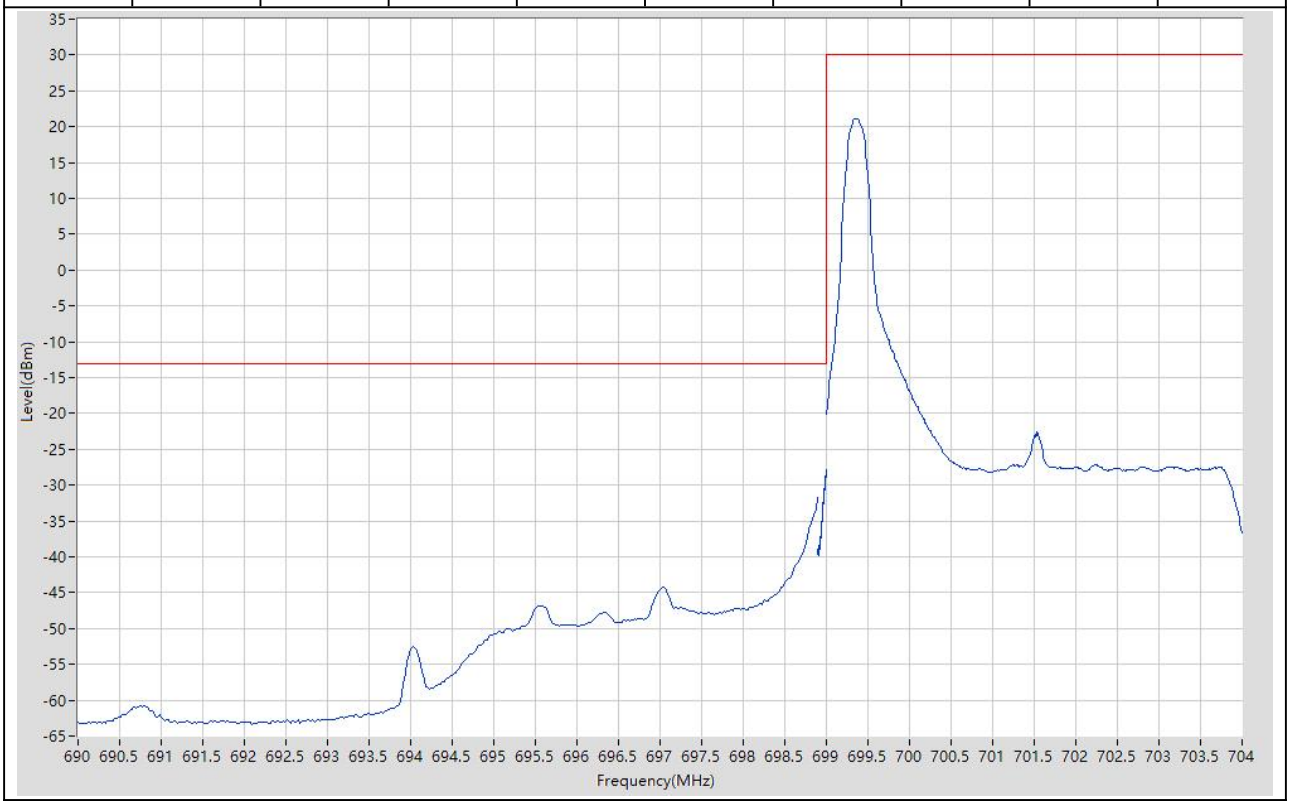
14.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

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	714.628	7.93	30	22.07	Pass	401
716	716.1	0.03	RMS	716.001	-27.46	-13	14.46	Pass	401
716.1	725	0.1	RMS	716.1	-28.87	-13	15.87	Pass	401



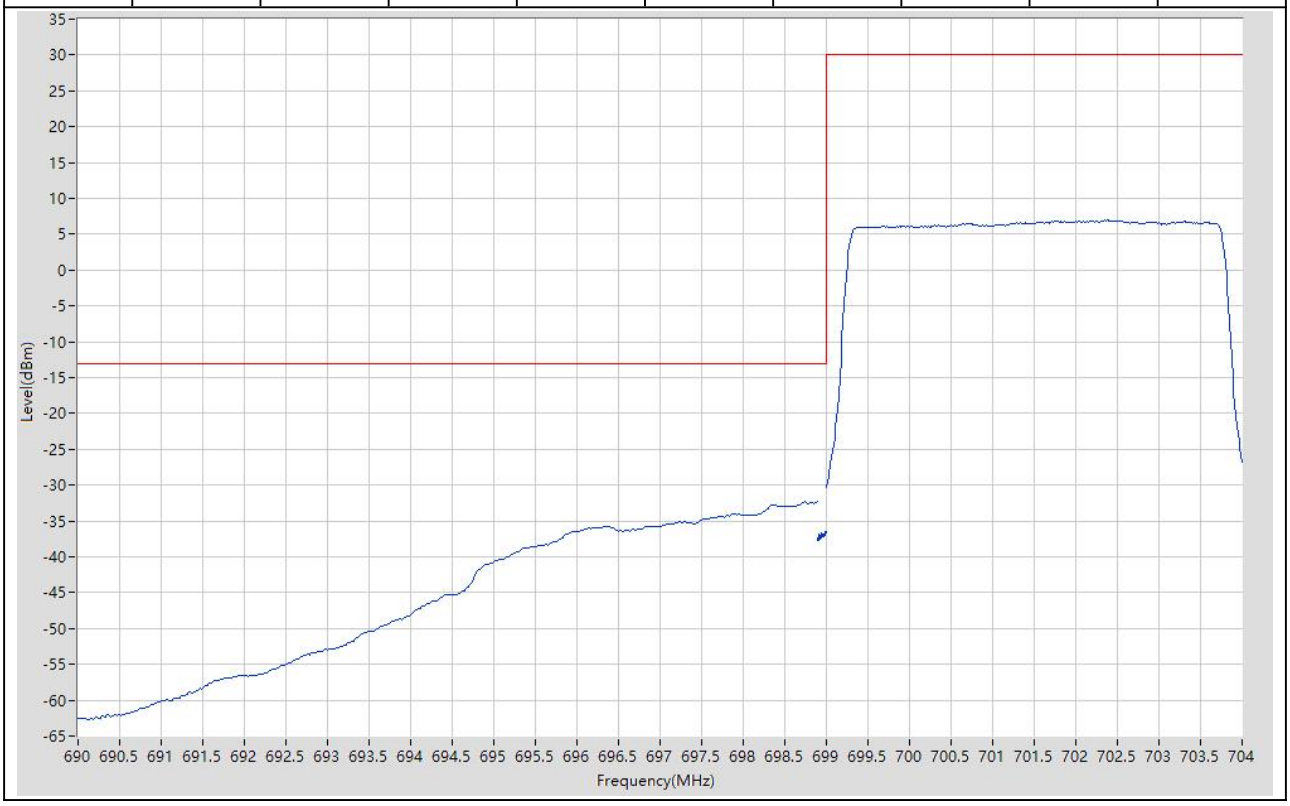
14.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-31.69	-13	18.69	Pass	401
698.9	699	0.03	RMS	699	-27.84	-13	14.84	Pass	401
699	704	0.1	RMS	699.35	21.07	30	8.93	Pass	401



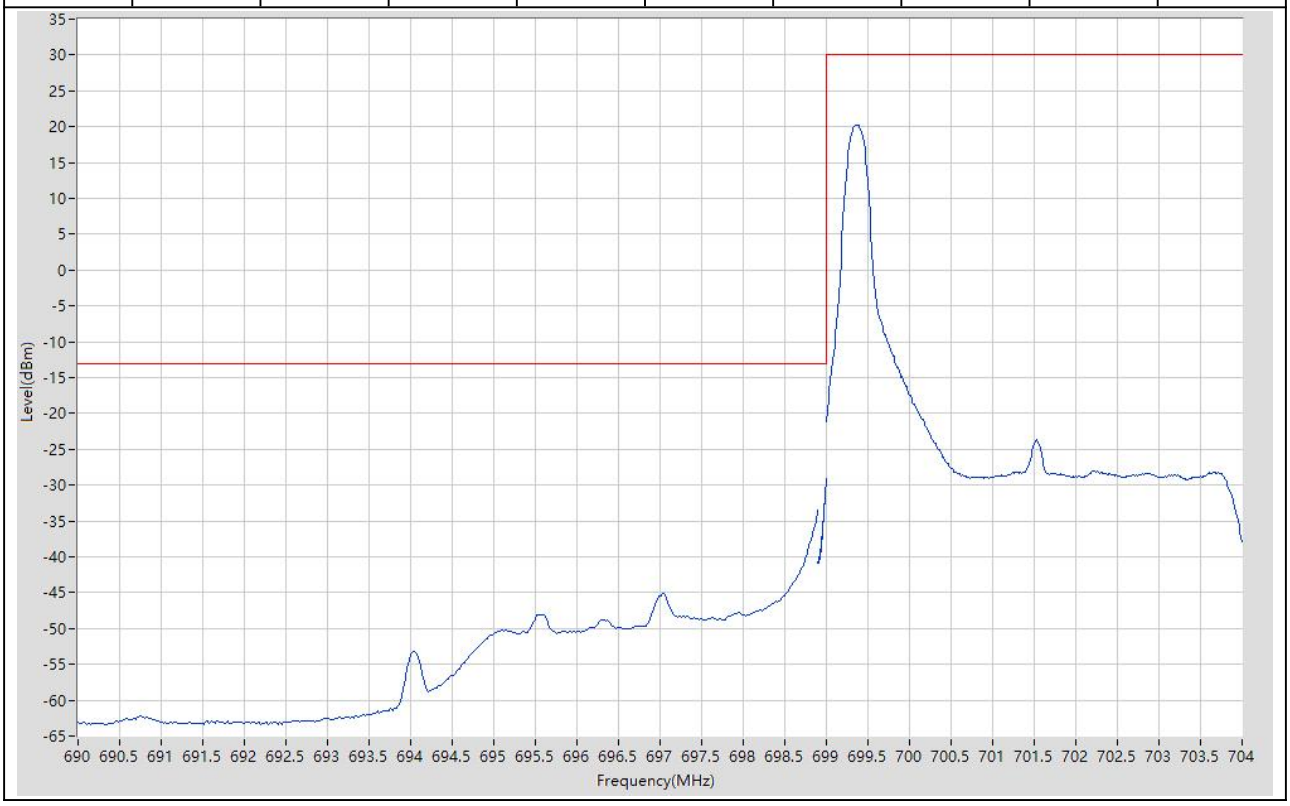
14.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	698.744	-32.24	-13	19.24	Pass	401
698.9	699	0.03	RMS	698.999	-36.43	-13	23.43	Pass	401
699	704	0.1	RMS	702.388	6.97	30	23.03	Pass	401



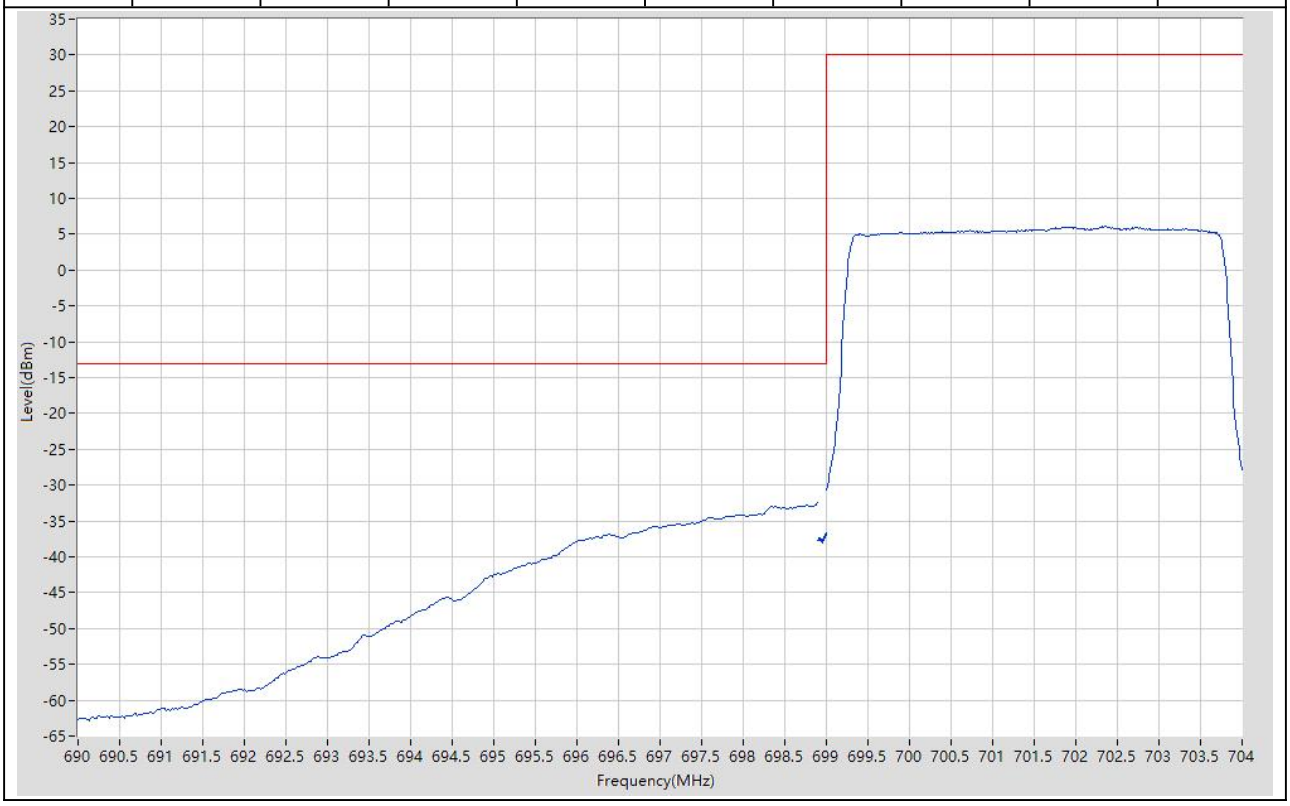
14.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-33.56	-13	20.56	Pass	401
698.9	699	0.03	RMS	699	-29.11	-13	16.11	Pass	401
699	704	0.1	RMS	699.375	20.29	30	9.71	Pass	401



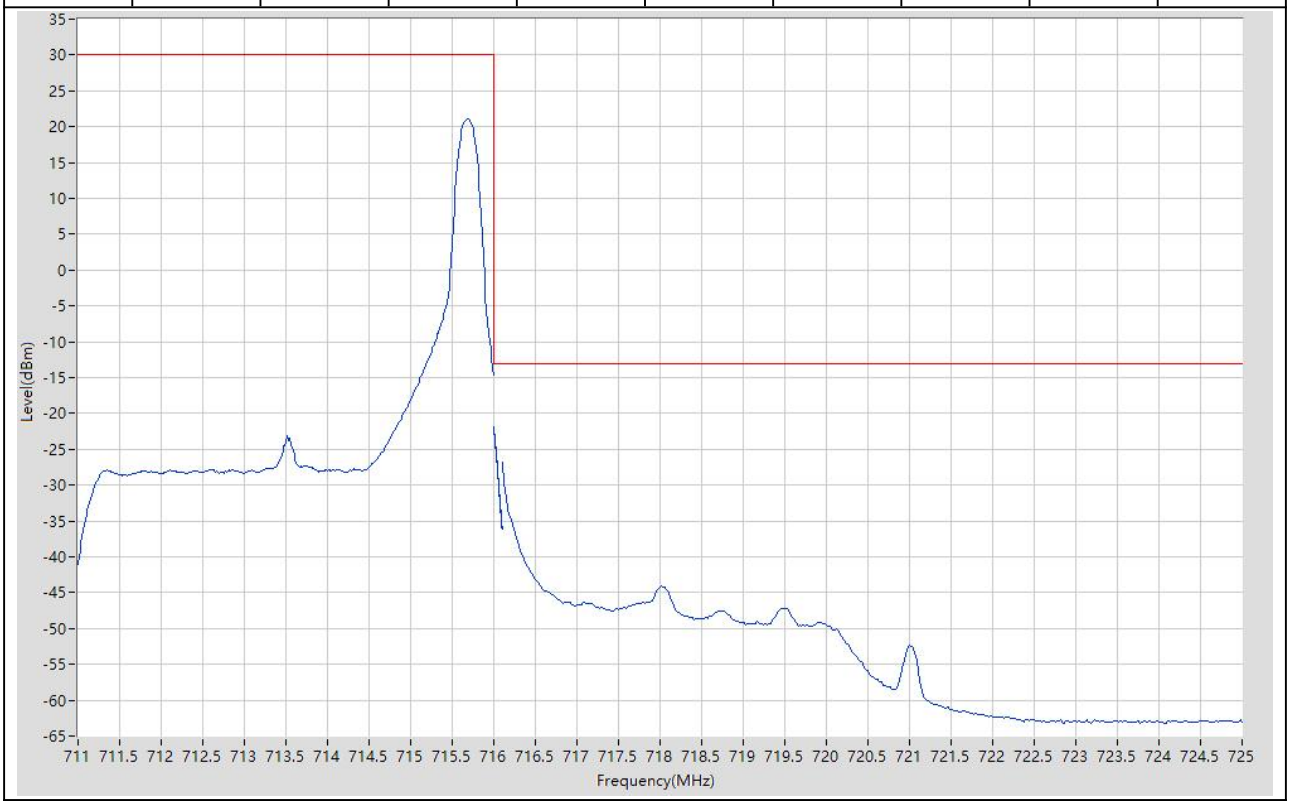
14.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-32.51	-13	19.51	Pass	401
698.9	699	0.03	RMS	699	-36.7	-13	23.7	Pass	401
699	704	0.1	RMS	702.363	6.06	30	23.94	Pass	401



14.21 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	715.7	21.03	30	8.97	Pass	401
716	716.1	0.03	RMS	716	-21.89	-13	8.89	Pass	401
716.1	725	0.1	RMS	716.1	-26.73	-13	13.73	Pass	401

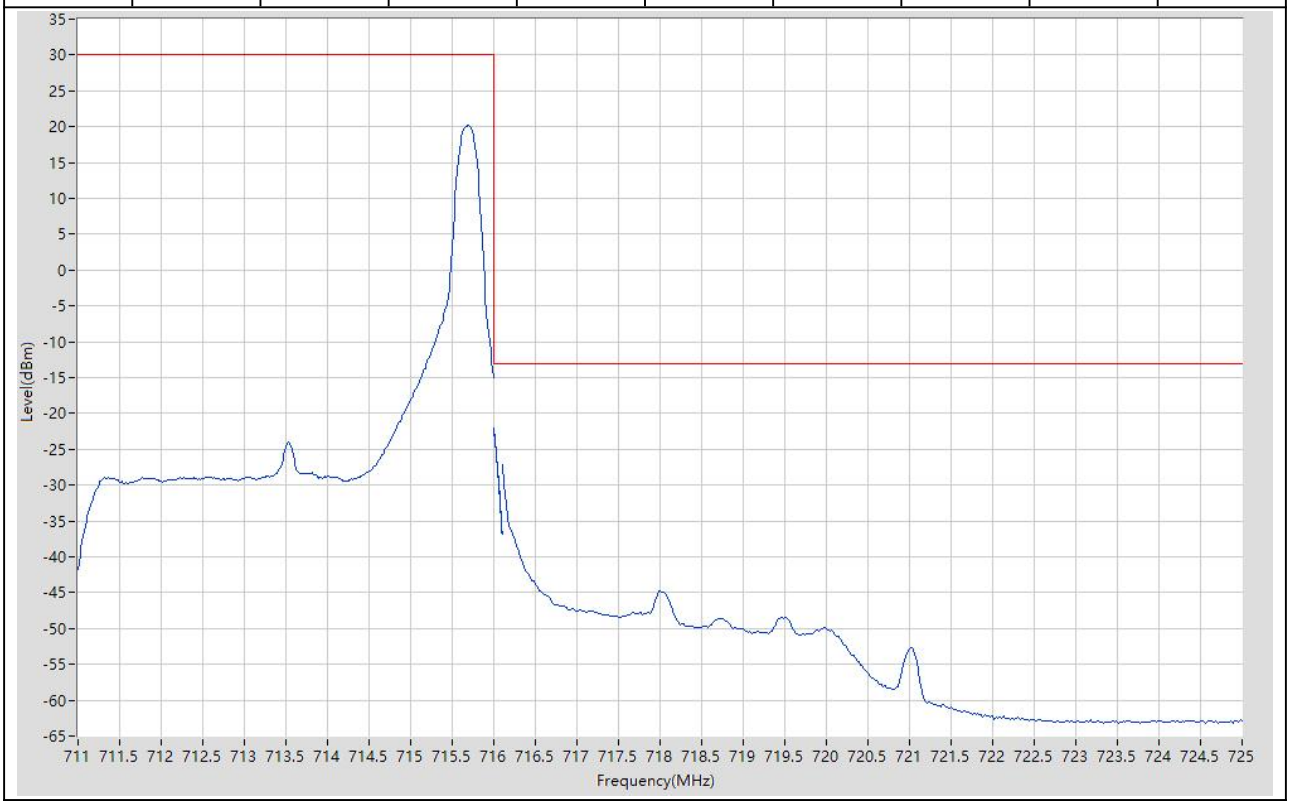


14.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	6.75	30	23.25	Pass	401
716	716.1	0.03	RMS	716	-34.41	-13	21.41	Pass	401
716.1	725	0.1	RMS	716.1	-32.32	-13	19.32	Pass	401

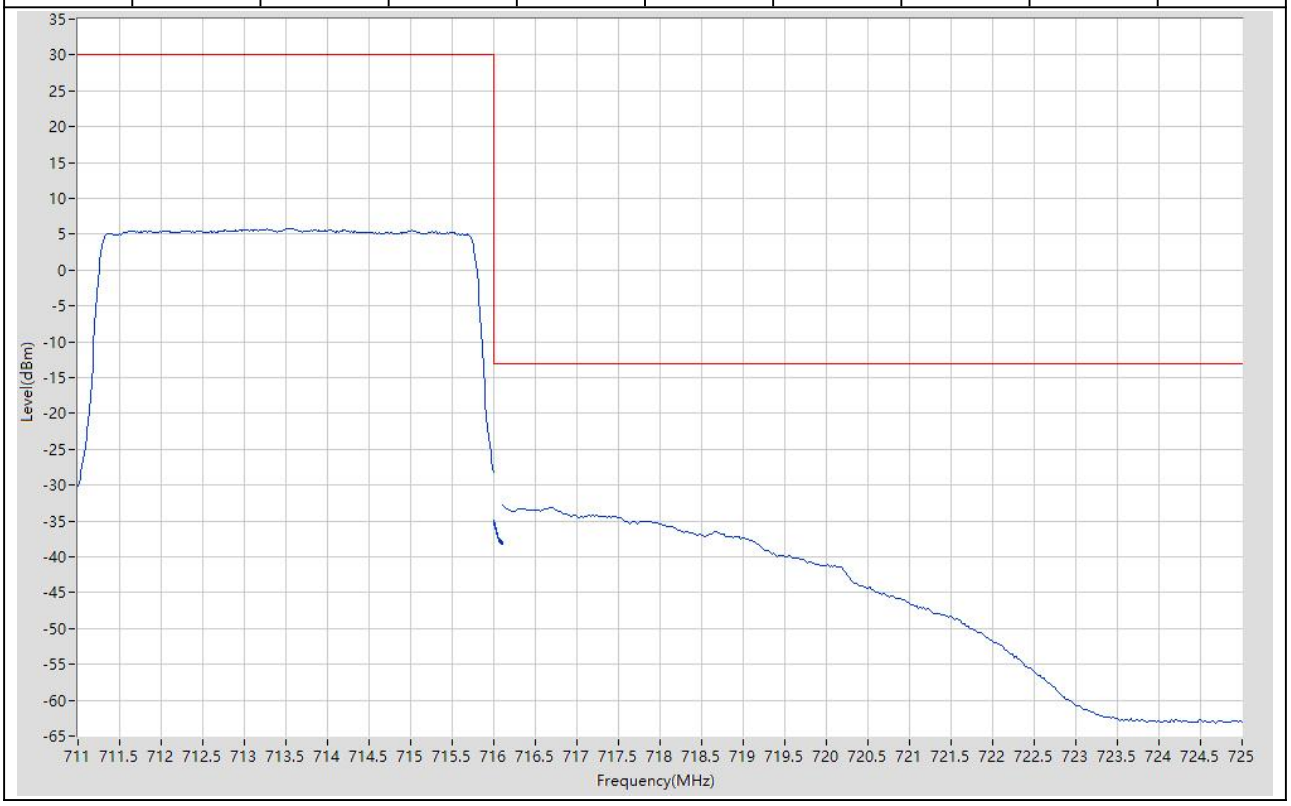
14.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	20.16	30	9.84	Pass	401
716	716.1	0.03	RMS	716	-21.96	-13	8.96	Pass	401
716.1	725	0.1	RMS	716.1	-27.09	-13	14.09	Pass	401



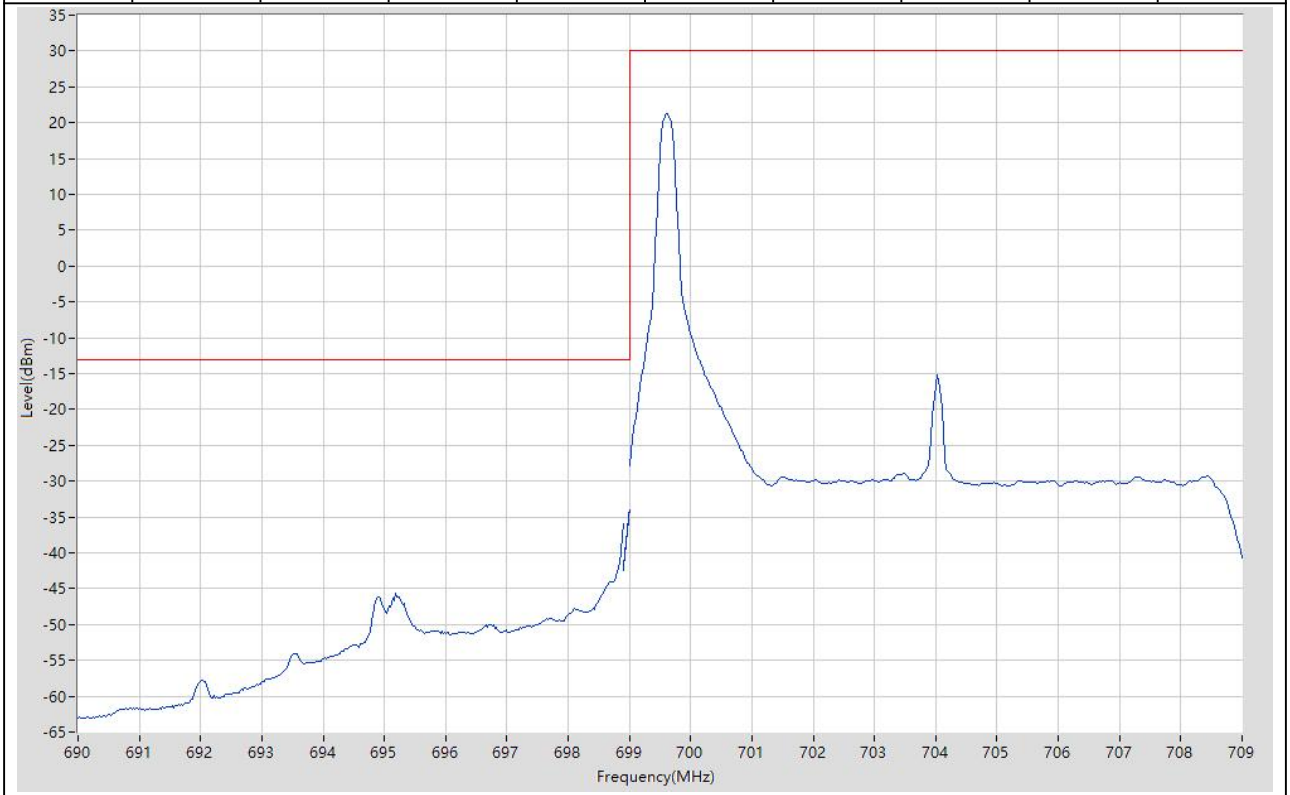
14.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	713.55	5.78	30	24.22	Pass	401
716	716.1	0.03	RMS	716	-34.87	-13	21.87	Pass	401
716.1	725	0.1	RMS	716.1	-32.8	-13	19.8	Pass	401



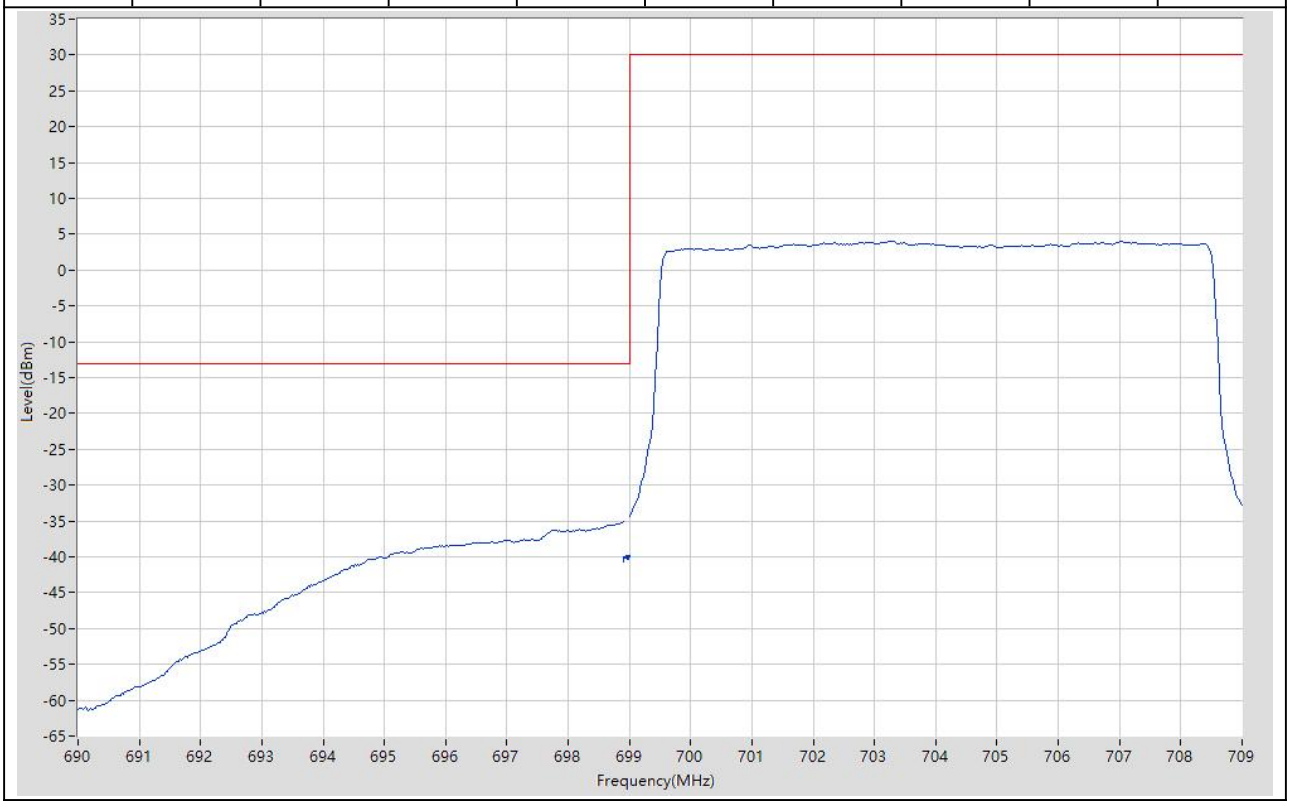
14.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-35.92	-13	22.92	Pass	401
698.9	699	0.03	RMS	698.999	-34.06	-13	21.06	Pass	401
699	709	0.1	RMS	699.6	21.3	30	8.7	Pass	401



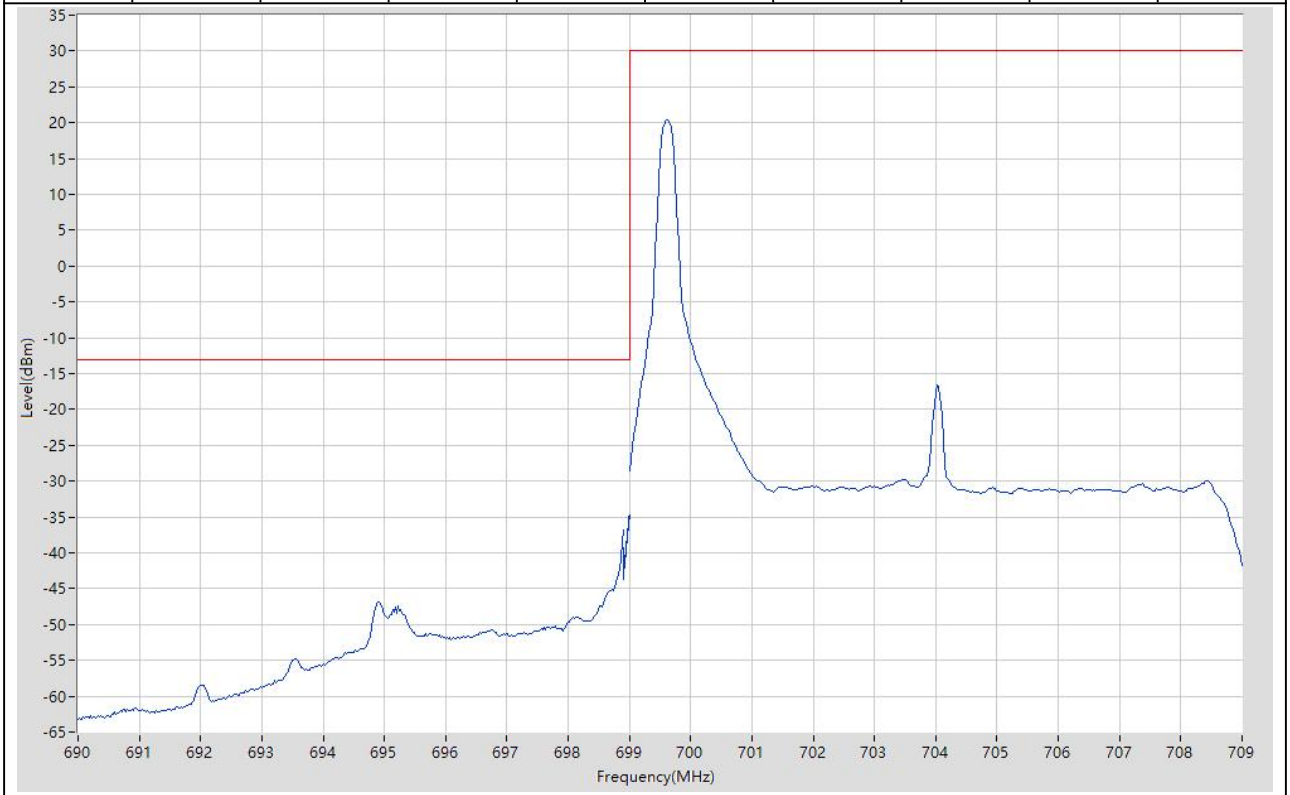
14.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

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	-35.12	-13	22.12	Pass	401
698.9	699	0.03	RMS	698.999	-39.79	-13	26.79	Pass	401
699	709	0.1	RMS	707.025	4.02	30	25.98	Pass	401



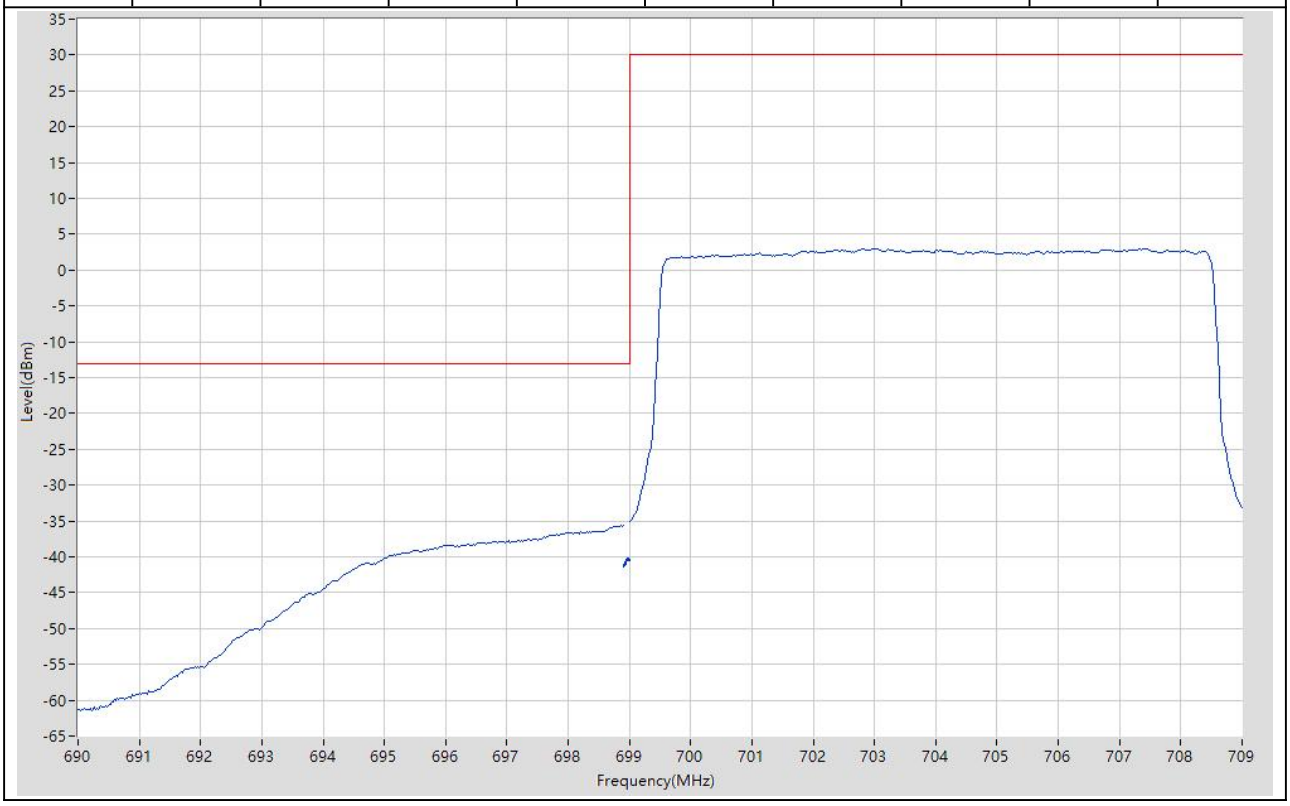
14.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-36.91	-13	23.91	Pass	401
698.9	699	0.03	RMS	699	-34.72	-13	21.72	Pass	401
699	709	0.1	RMS	699.625	20.39	30	9.61	Pass	401



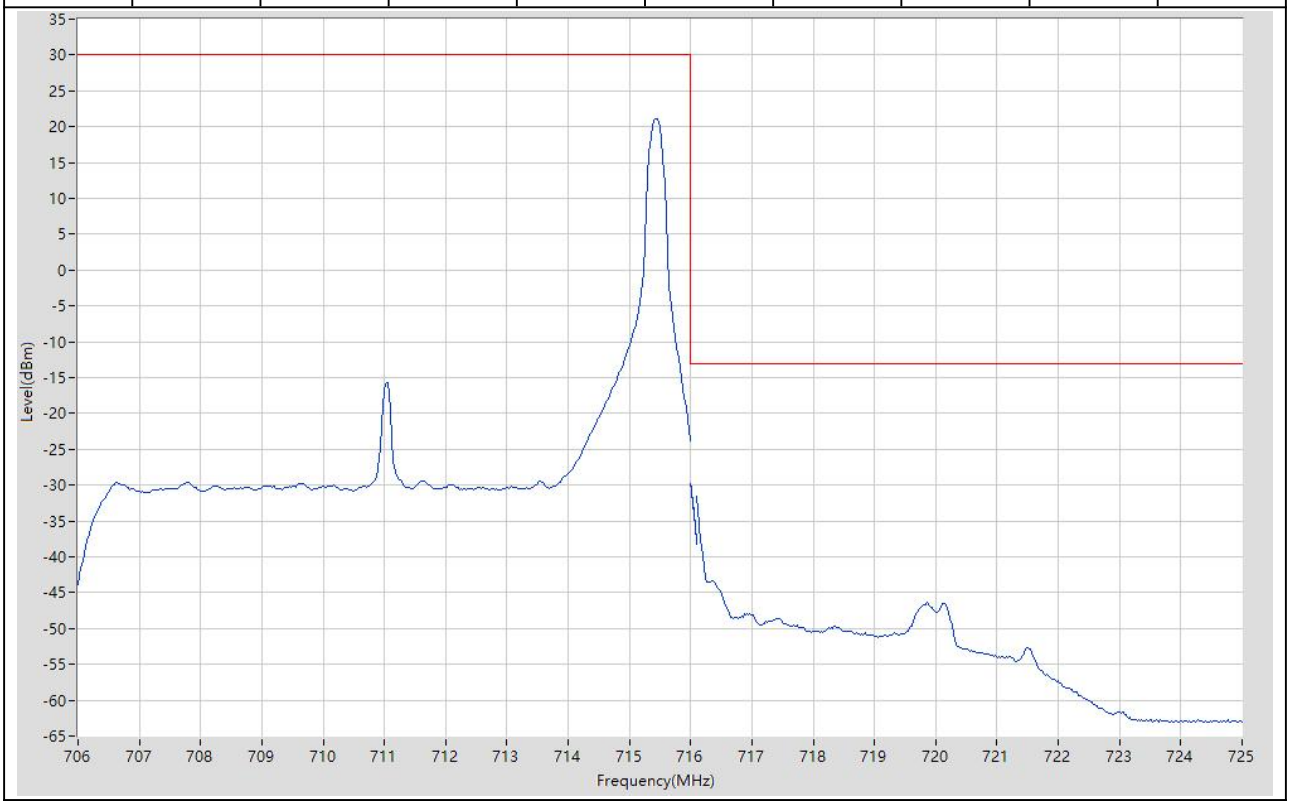
14.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

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	-35.64	-13	22.64	Pass	401
698.9	699	0.03	RMS	698.969	-40.19	-13	27.19	Pass	401
699	709	0.1	RMS	703.025	3.03	30	26.97	Pass	401



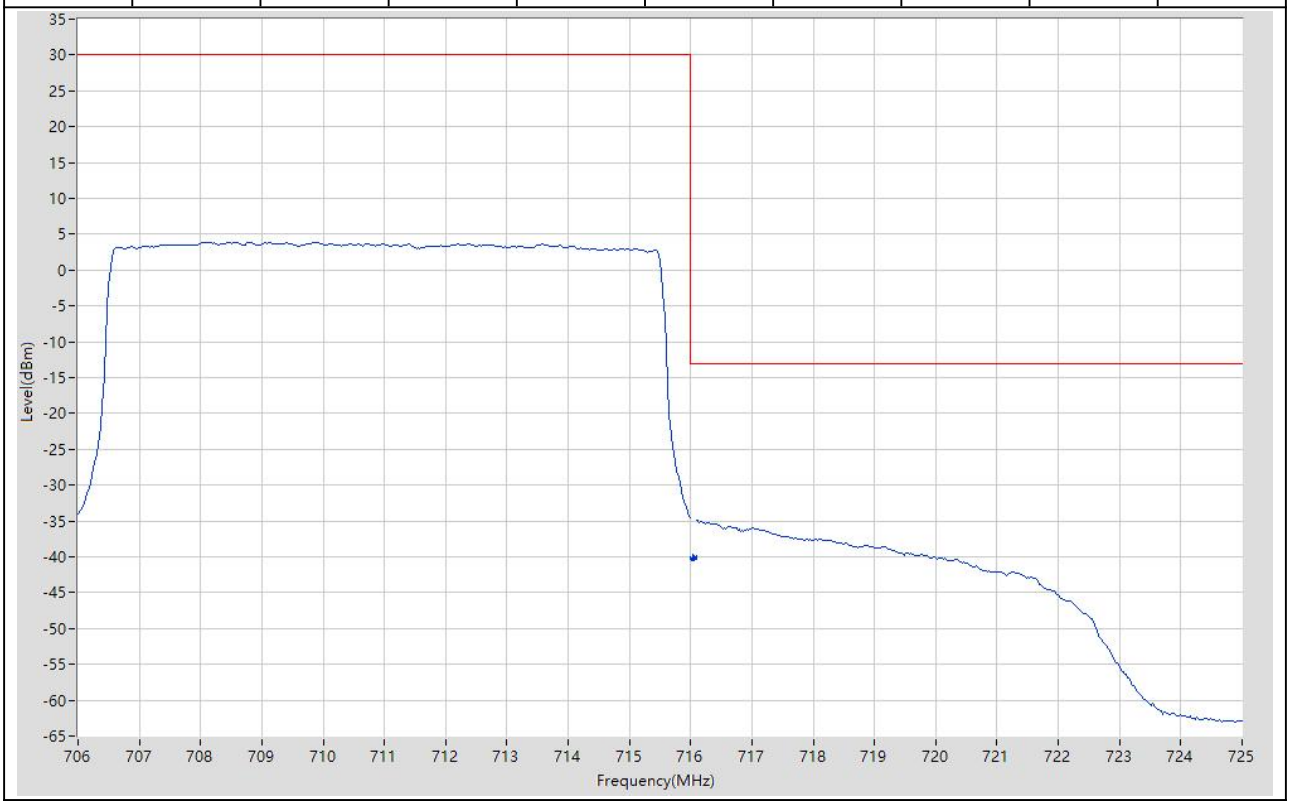
14.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	715.45	21.17	30	8.83	Pass	401
716	716.1	0.03	RMS	716	-29.76	-13	16.76	Pass	401
716.1	725	0.1	RMS	716.1	-31.48	-13	18.48	Pass	401



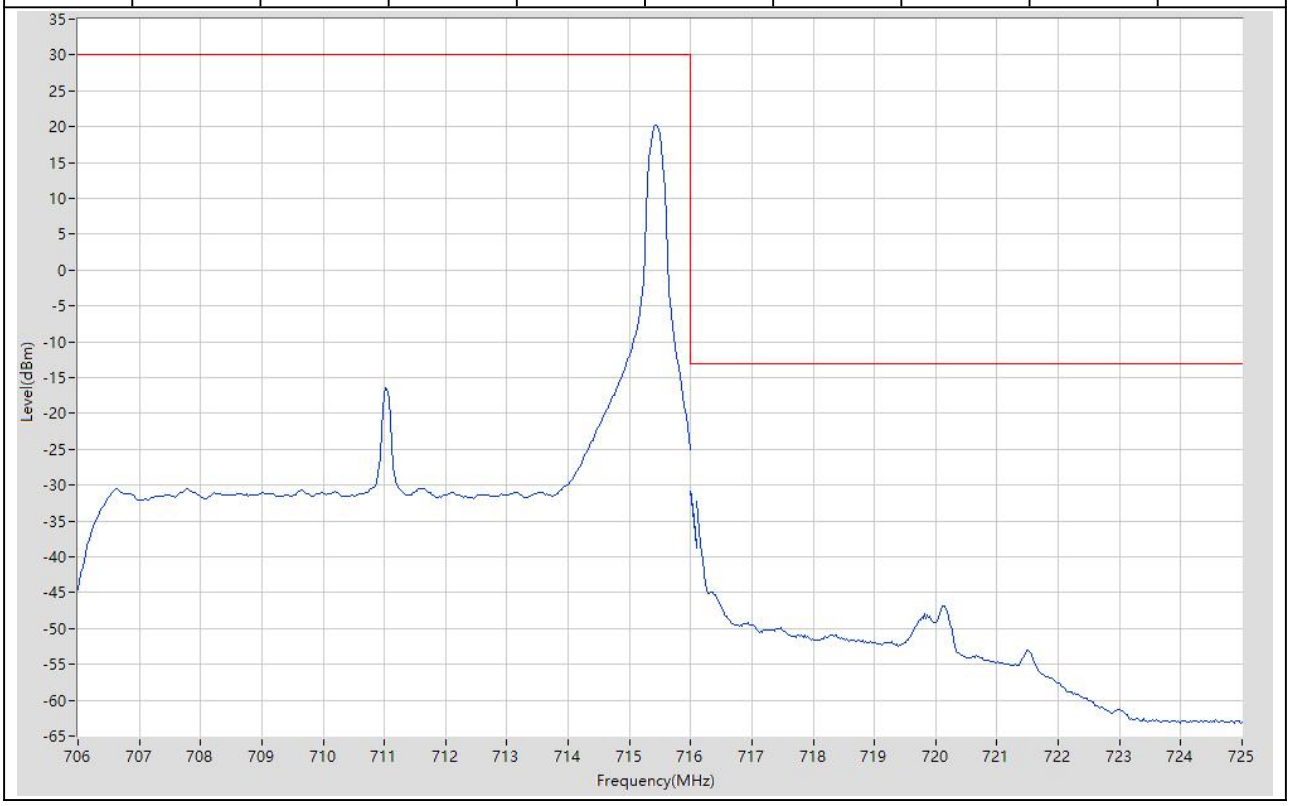
14.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	3.9	30	26.1	Pass	401
716	716.1	0.03	RMS	716.04	-39.72	-13	26.72	Pass	401
716.1	725	0.1	RMS	716.122	-34.92	-13	21.92	Pass	401



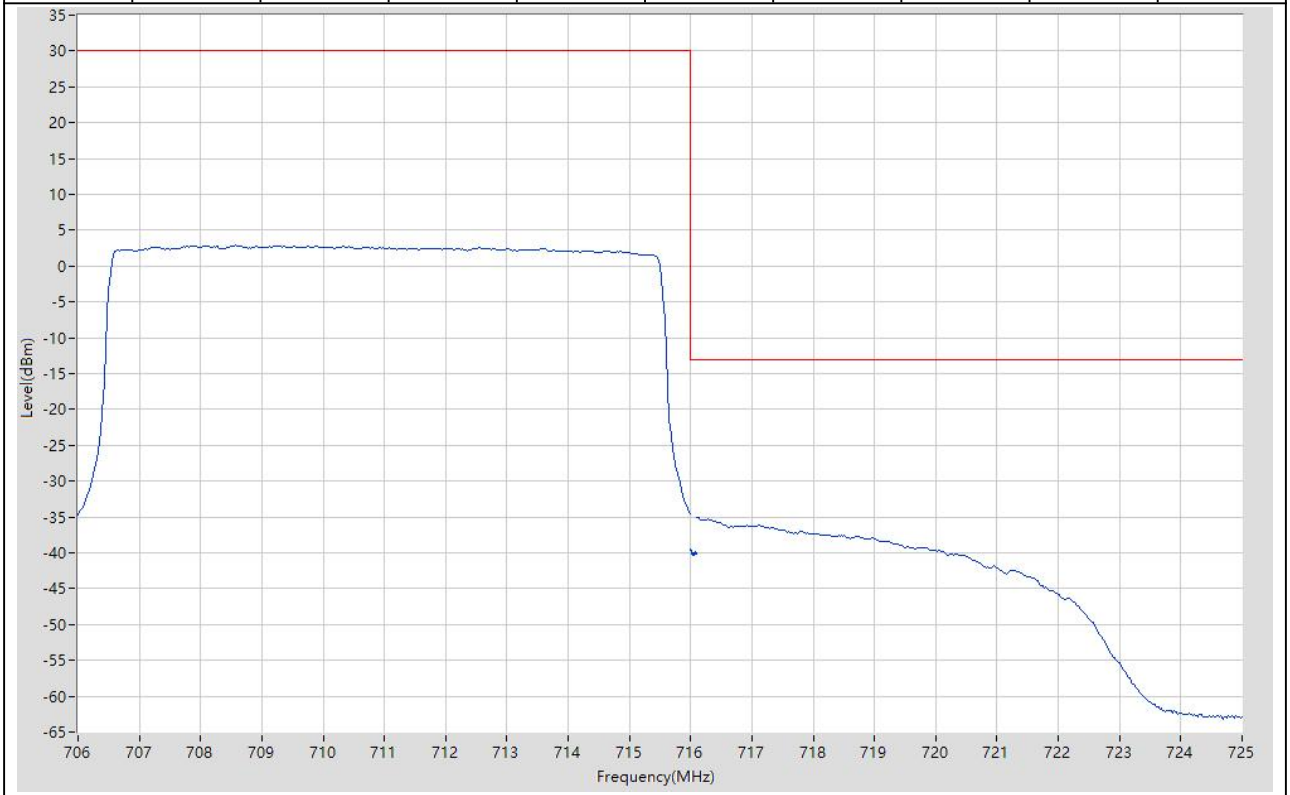
14.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	20.16	30	9.84	Pass	401
716	716.1	0.03	RMS	716.001	-30.83	-13	17.83	Pass	401
716.1	725	0.1	RMS	716.1	-32.29	-13	19.29	Pass	401



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

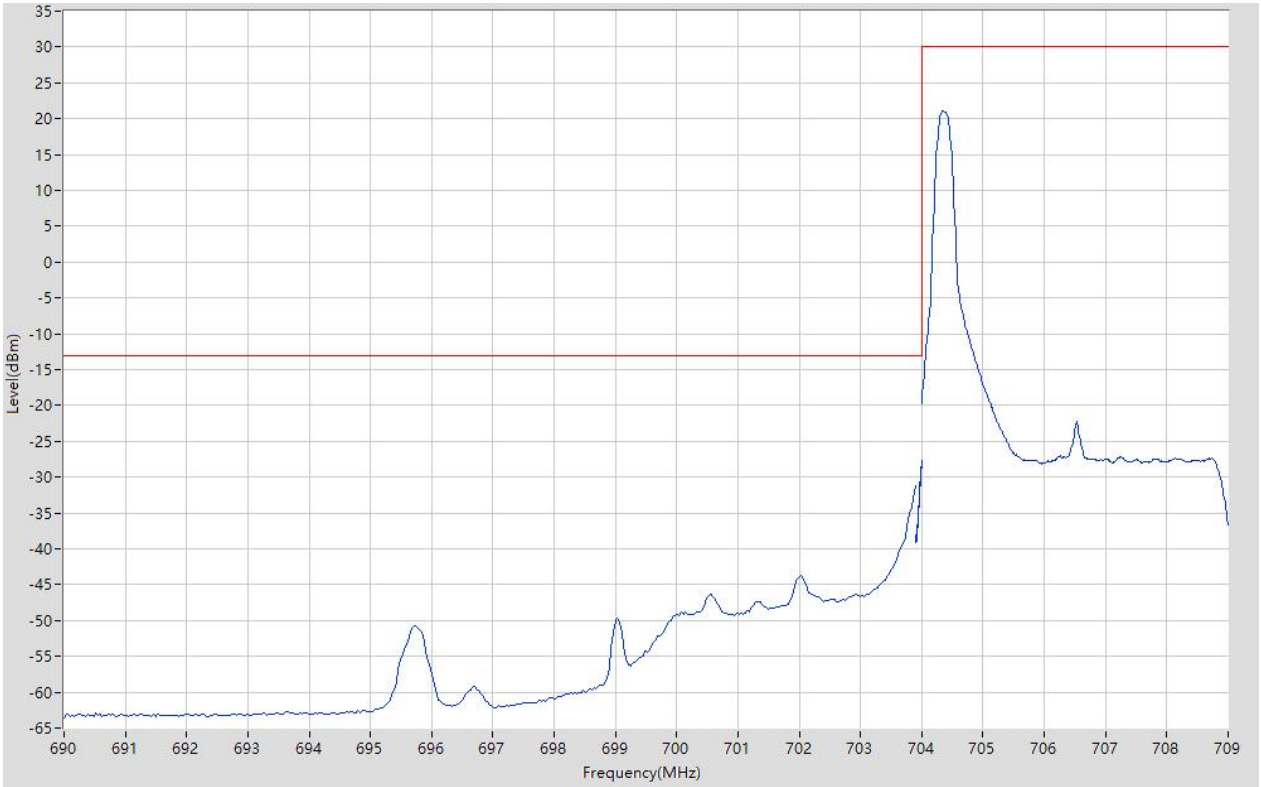
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	708.575	2.9	30	27.1	Pass	401
716	716.1	0.03	RMS	716.001	-39.54	-13	26.54	Pass	401
716.1	725	0.1	RMS	716.1	-34.99	-13	21.99	Pass	401



15. LTE_Band17

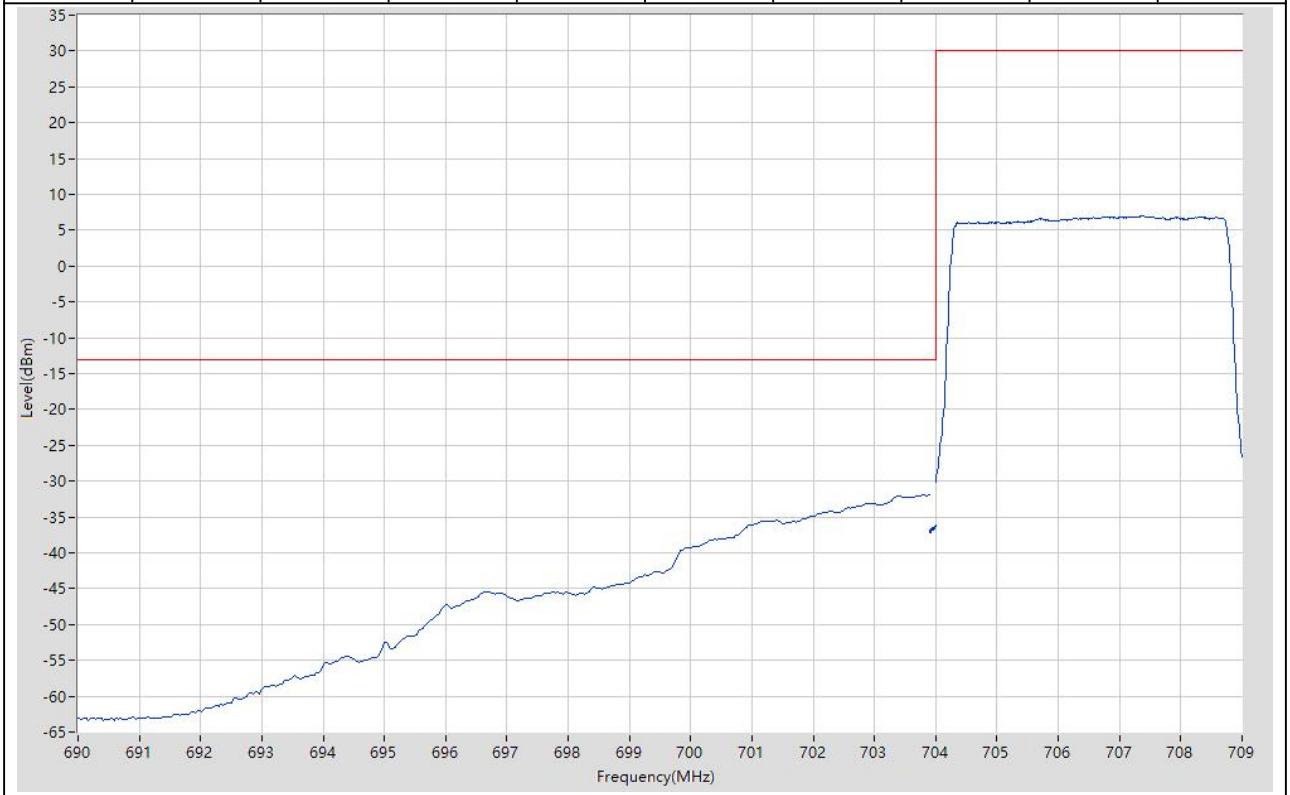
15.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-31.19	-13	18.19	Pass	401
703.9	704	0.03	RMS	703.999	-27.68	-13	14.68	Pass	401
704	709	0.1	RMS	704.363	21.1	30	8.9	Pass	401



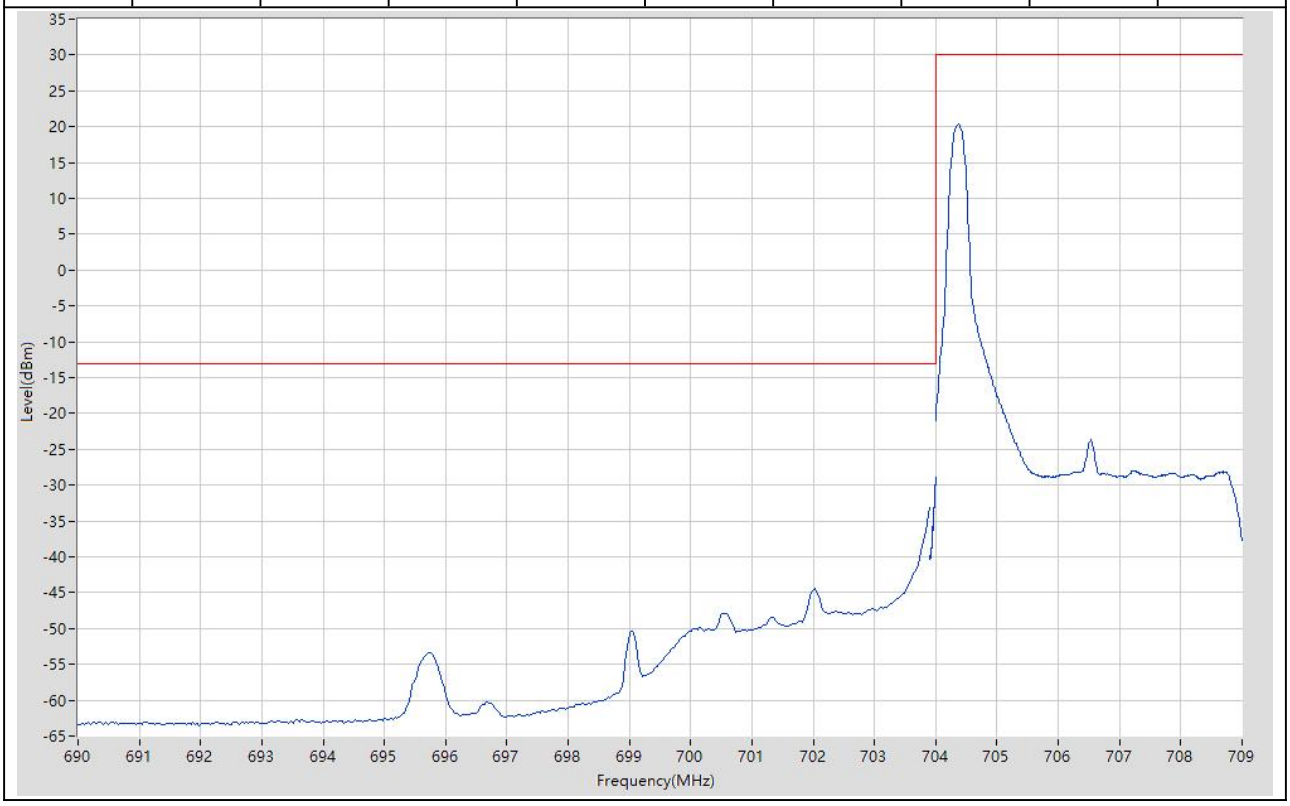
15.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

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	-31.88	-13	18.88	Pass	401
703.9	704	0.03	RMS	703.997	-36.07	-13	23.07	Pass	401
704	709	0.1	RMS	707.388	6.99	30	23.01	Pass	401



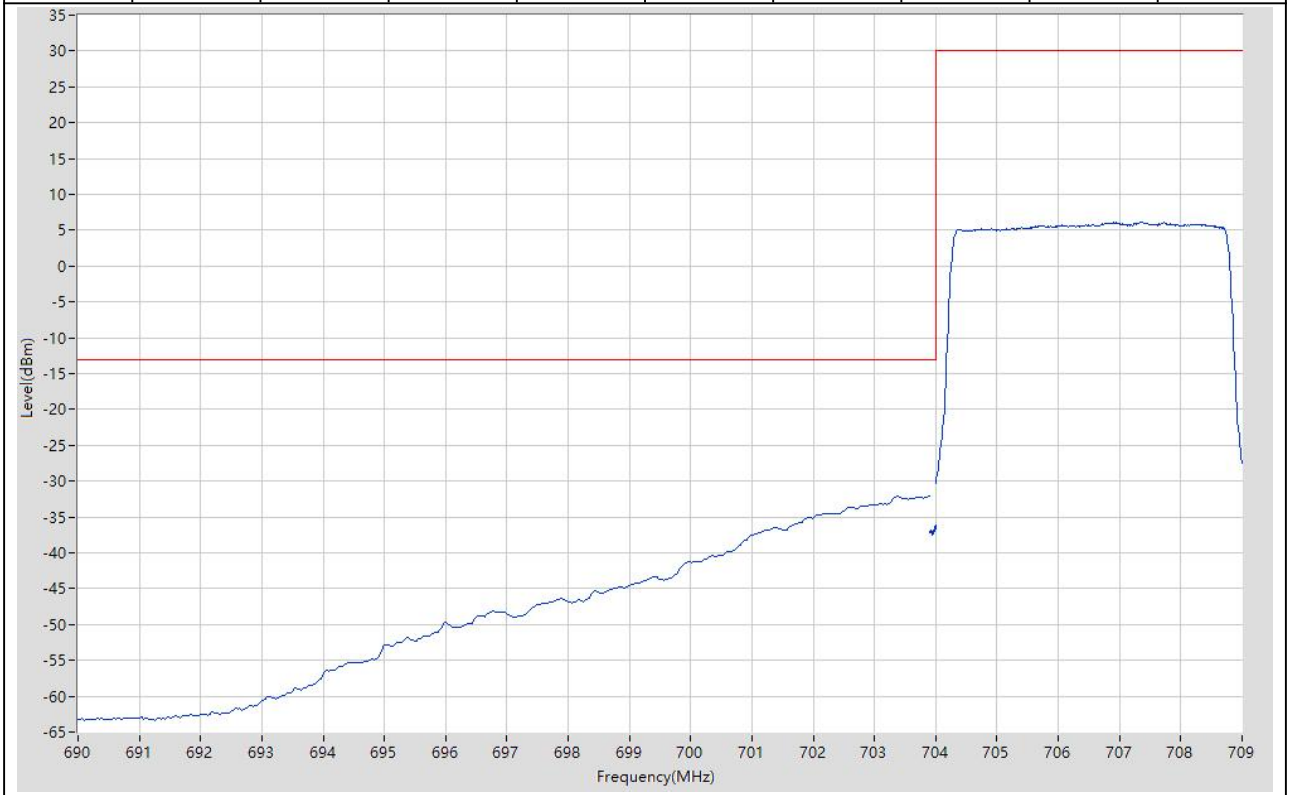
15.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-33.13	-13	20.13	Pass	401
703.9	704	0.03	RMS	703.999	-28.94	-13	15.94	Pass	401
704	709	0.1	RMS	704.375	20.3	30	9.7	Pass	401



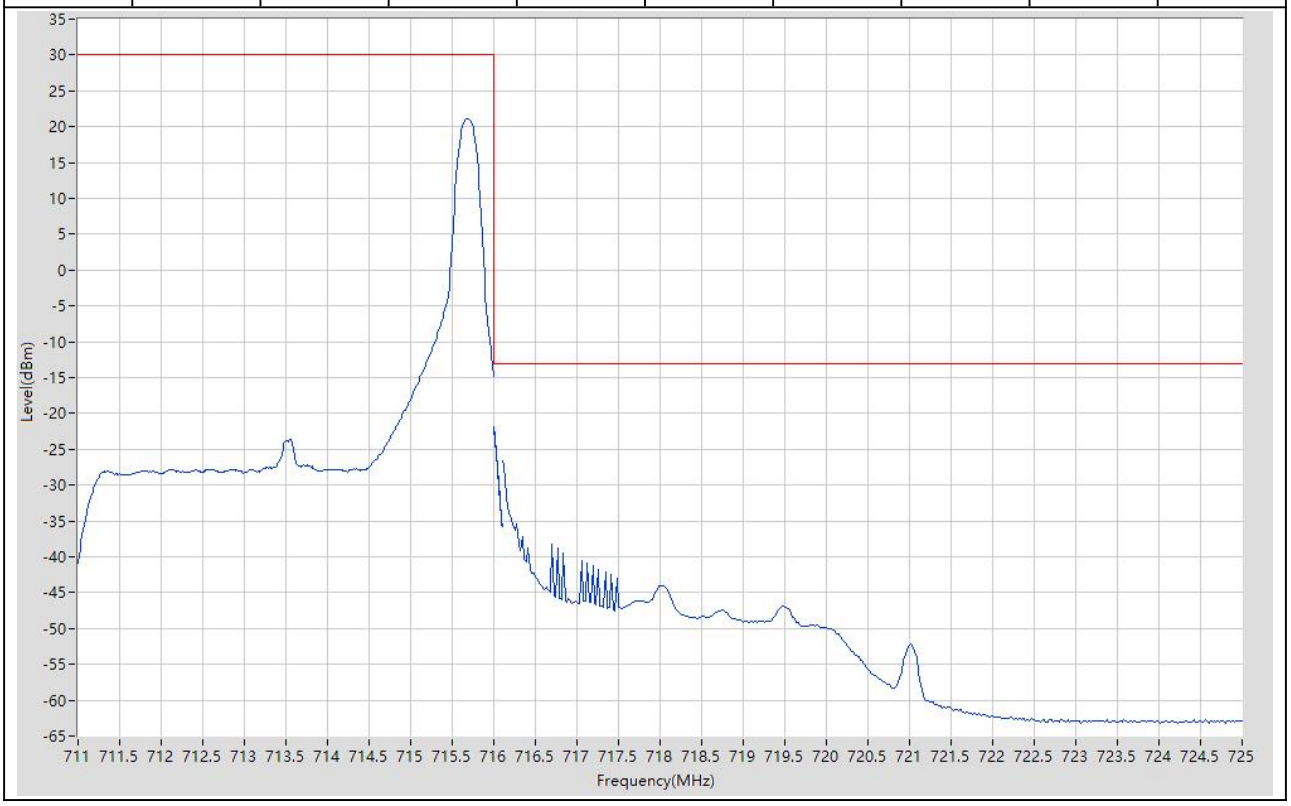
15.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	703.9	-32.12	-13	19.12	Pass	401
703.9	704	0.03	RMS	704	-36.17	-13	23.17	Pass	401
704	709	0.1	RMS	707.338	6.11	30	23.89	Pass	401



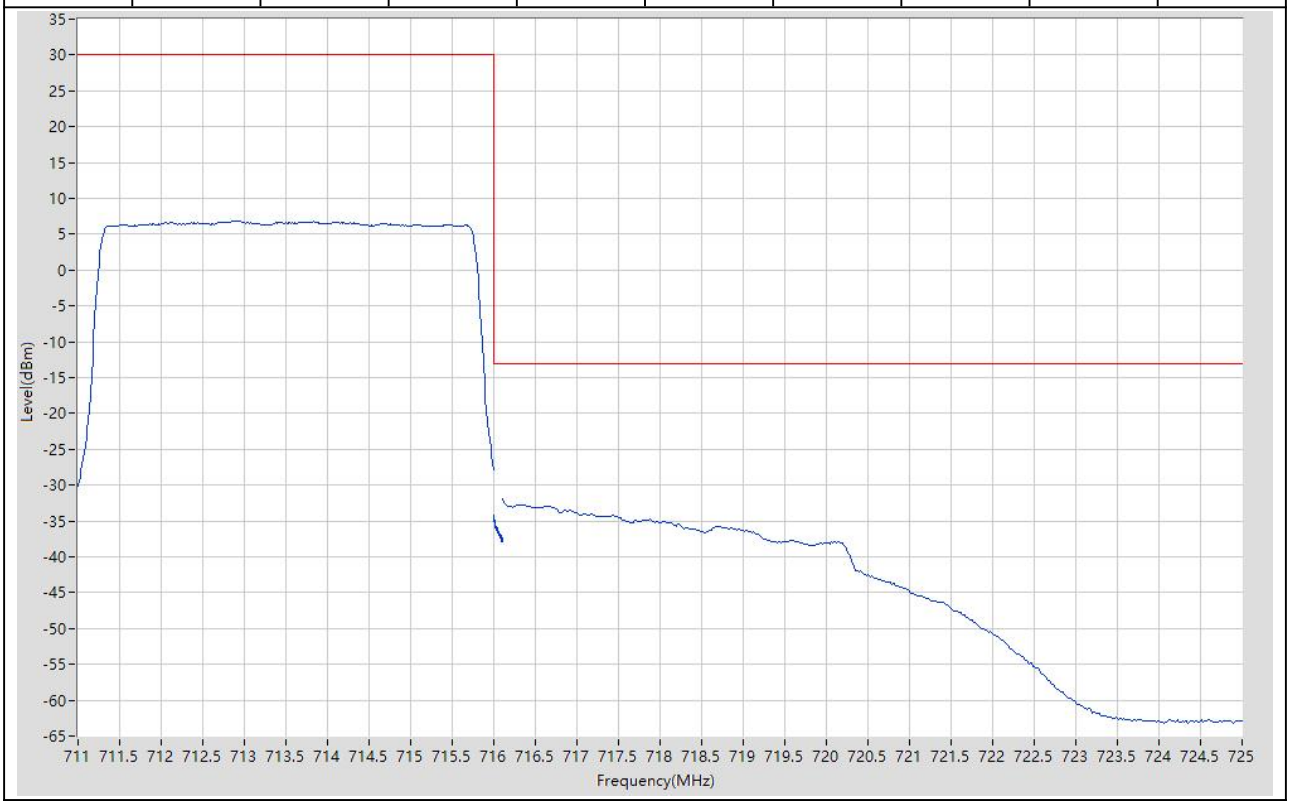
15.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	21.15	30	8.85	Pass	401
716	716.1	0.03	RMS	716	-21.79	-13	8.79	Pass	401
716.1	725	0.1	RMS	716.1	-26.57	-13	13.57	Pass	401



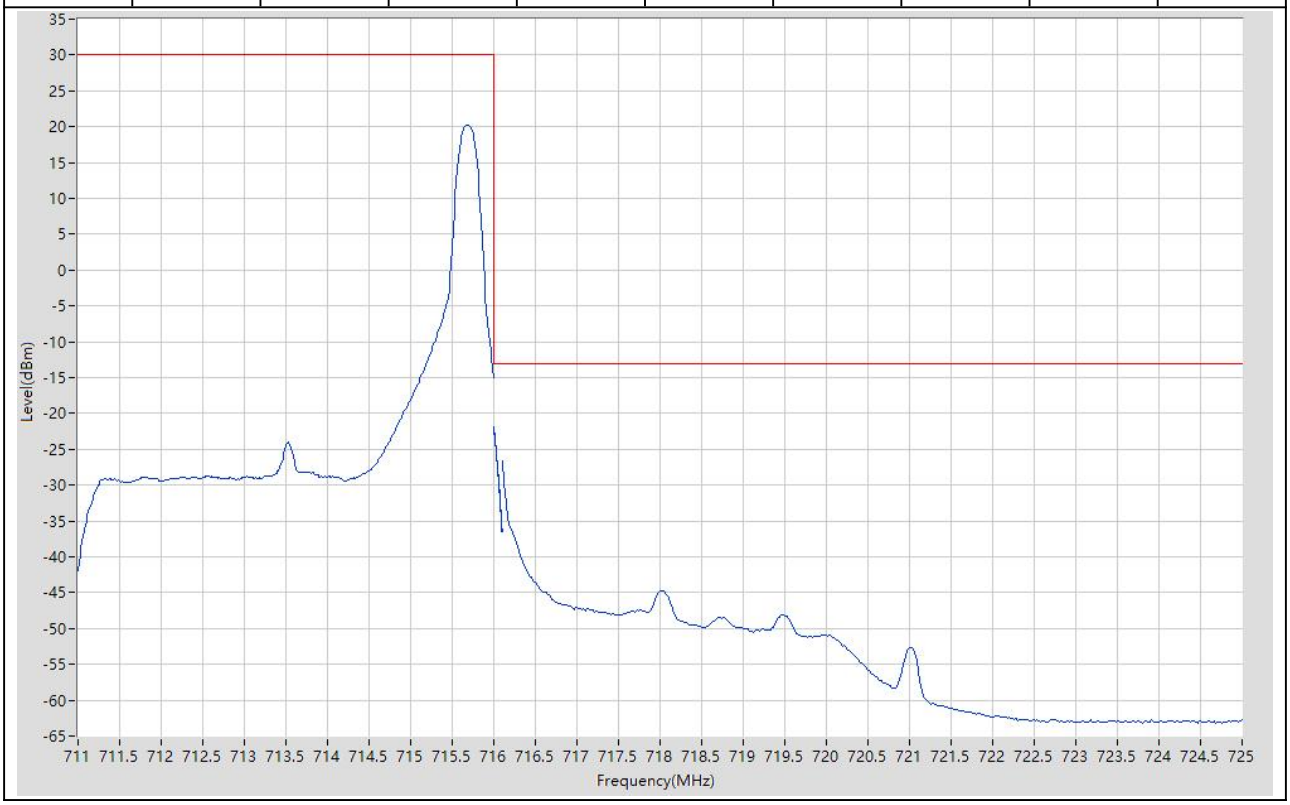
15.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	712.888	6.85	30	23.15	Pass	401
716	716.1	0.03	RMS	716	-34.27	-13	21.27	Pass	401
716.1	725	0.1	RMS	716.1	-31.95	-13	18.95	Pass	401



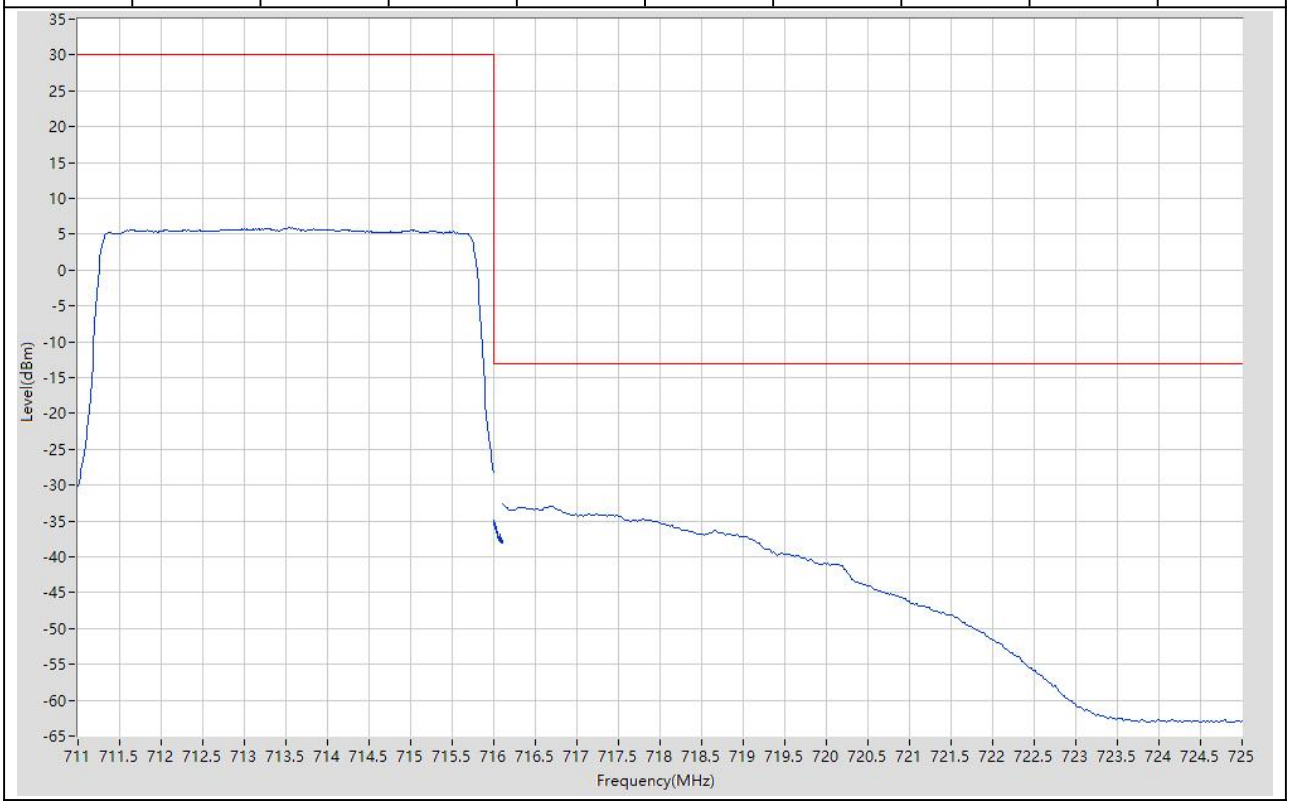
15.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	20.26	30	9.74	Pass	401
716	716.1	0.03	RMS	716.001	-21.94	-13	8.94	Pass	401
716.1	725	0.1	RMS	716.1	-26.7	-13	13.7	Pass	401



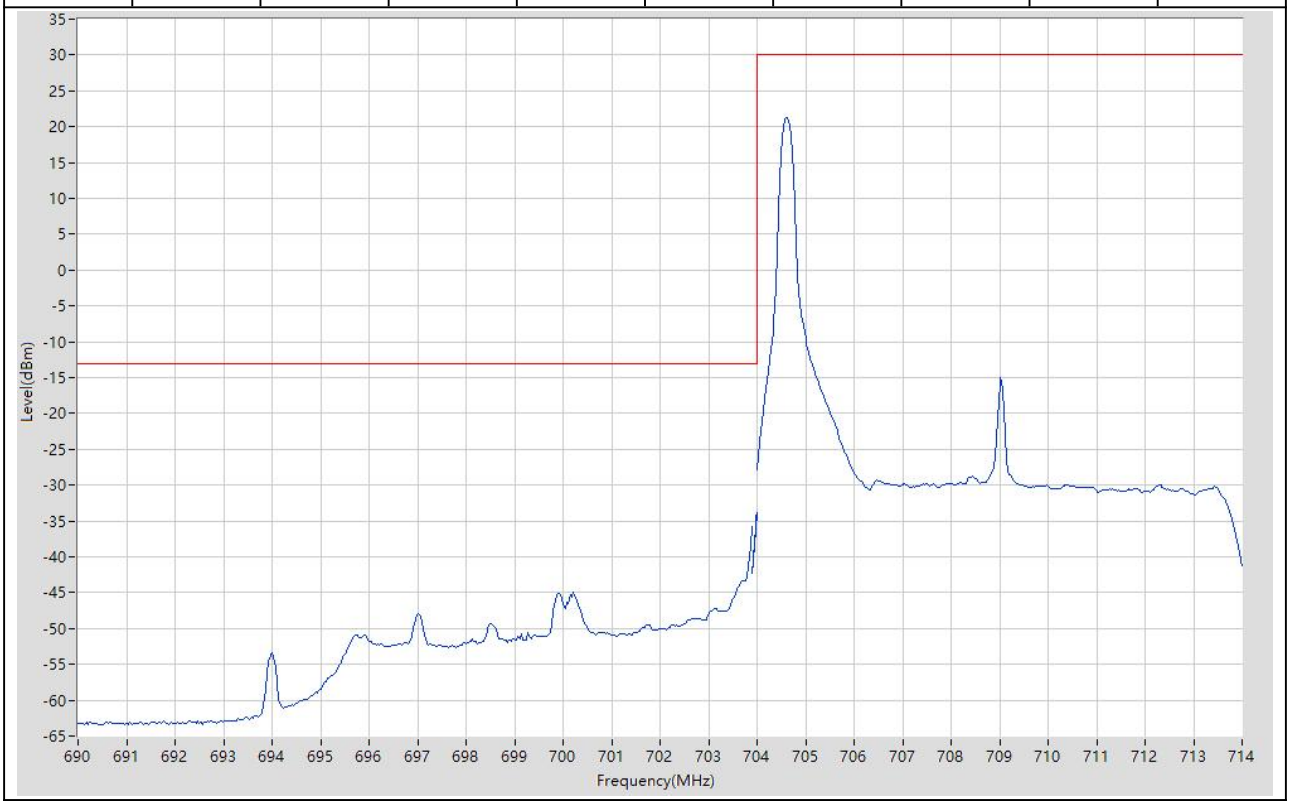
15.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	713.525	5.9	30	24.1	Pass	401
716	716.1	0.03	RMS	716	-34.81	-13	21.81	Pass	401
716.1	725	0.1	RMS	716.1	-32.61	-13	19.61	Pass	401



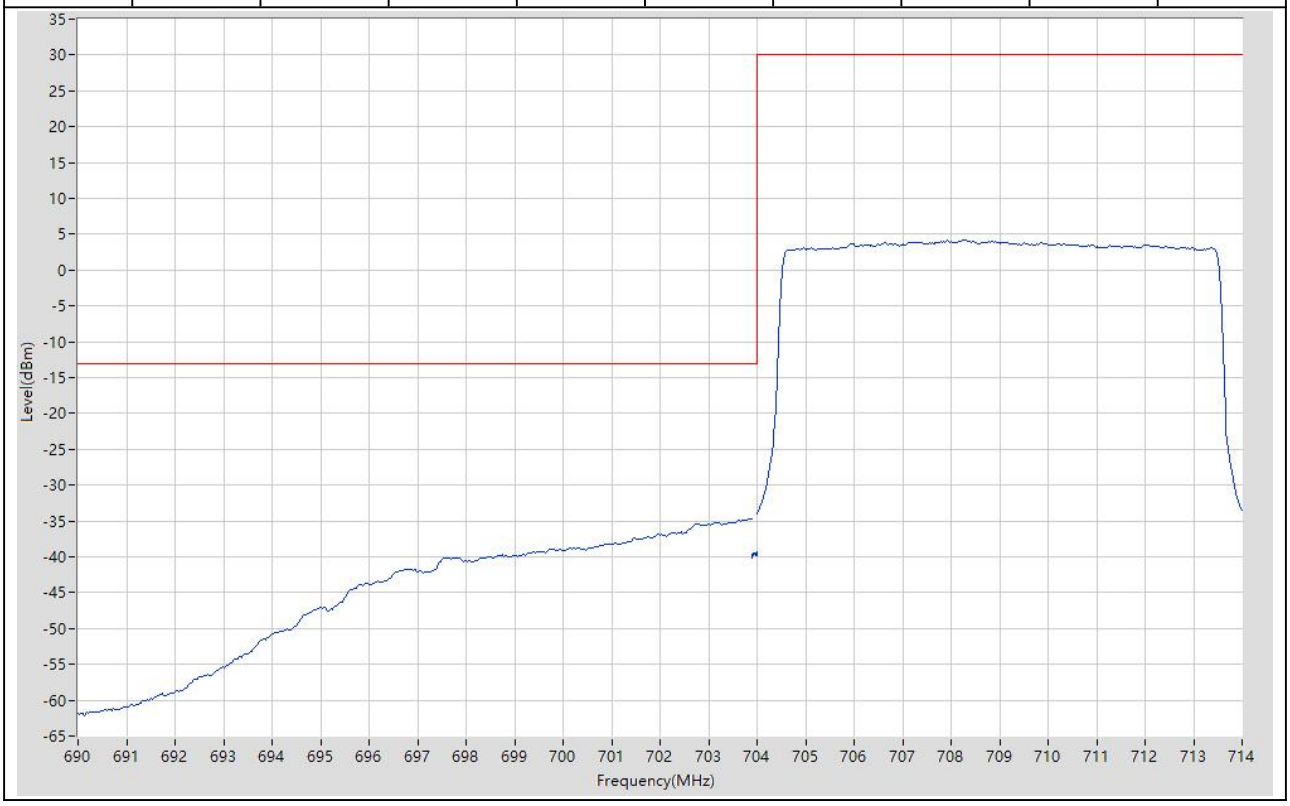
15.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-35.69	-13	22.69	Pass	401
703.9	704	0.03	RMS	704	-33.79	-13	20.79	Pass	401
704	714	0.1	RMS	704.625	21.29	30	8.71	Pass	401



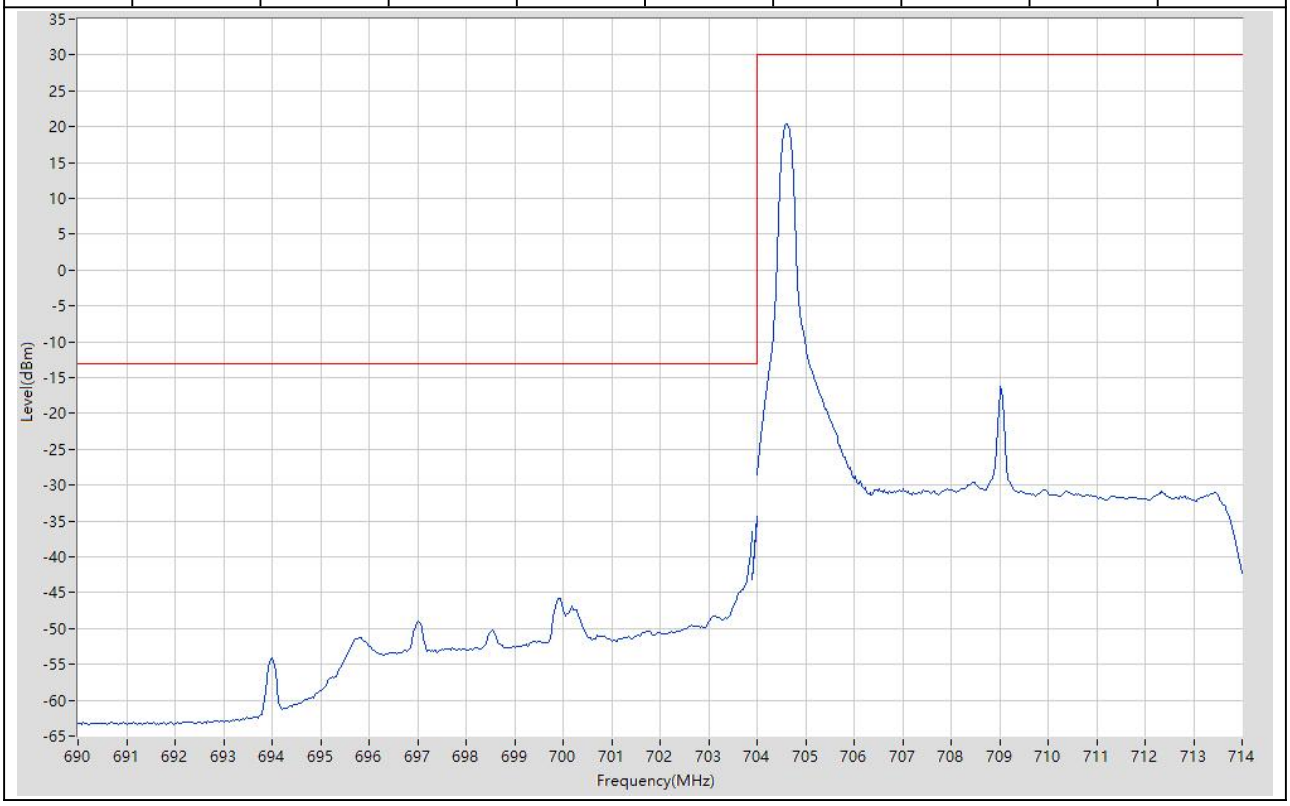
15.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

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	-34.63	-13	21.63	Pass	401
703.9	704	0.03	RMS	703.999	-39.38	-13	26.38	Pass	401
704	714	0.1	RMS	708.25	4.18	30	25.82	Pass	401



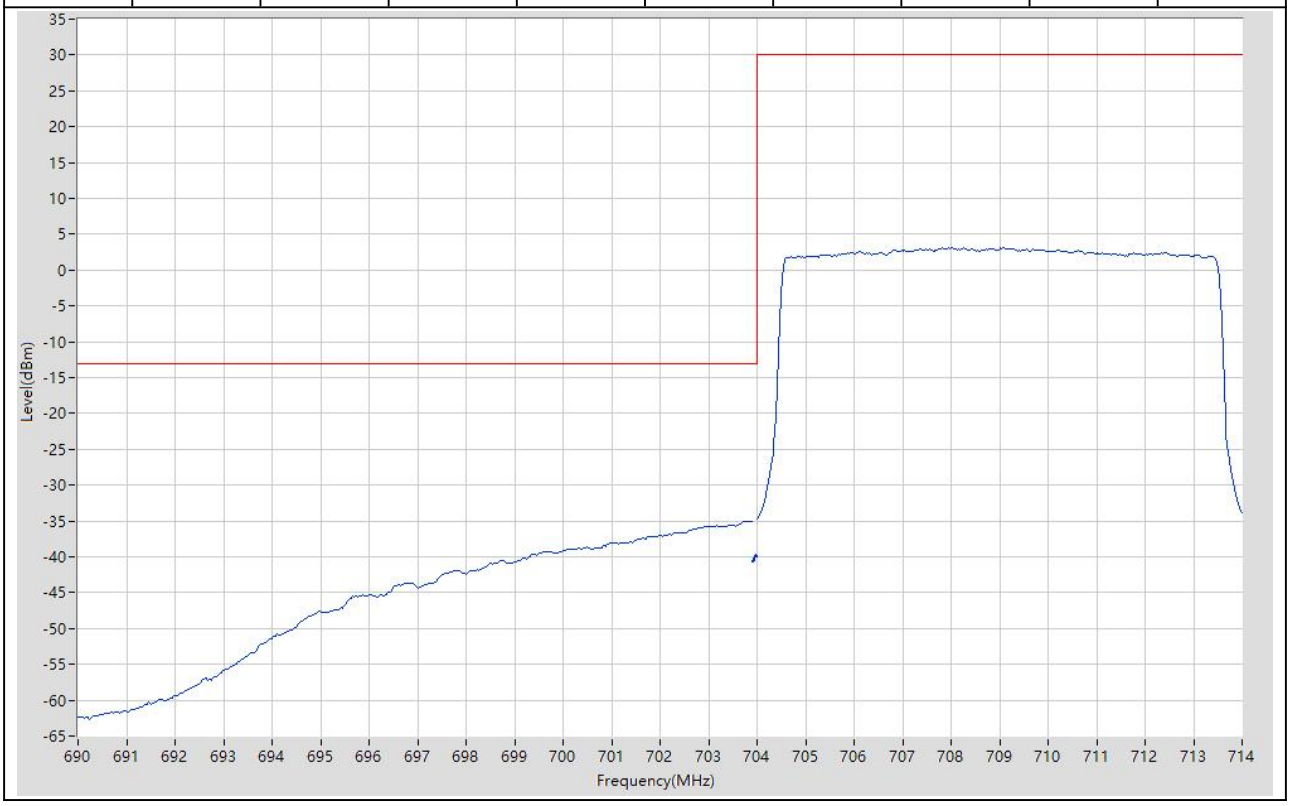
15.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-36.43	-13	23.43	Pass	401
703.9	704	0.03	RMS	704	-34.45	-13	21.45	Pass	401
704	714	0.1	RMS	704.625	20.42	30	9.58	Pass	401



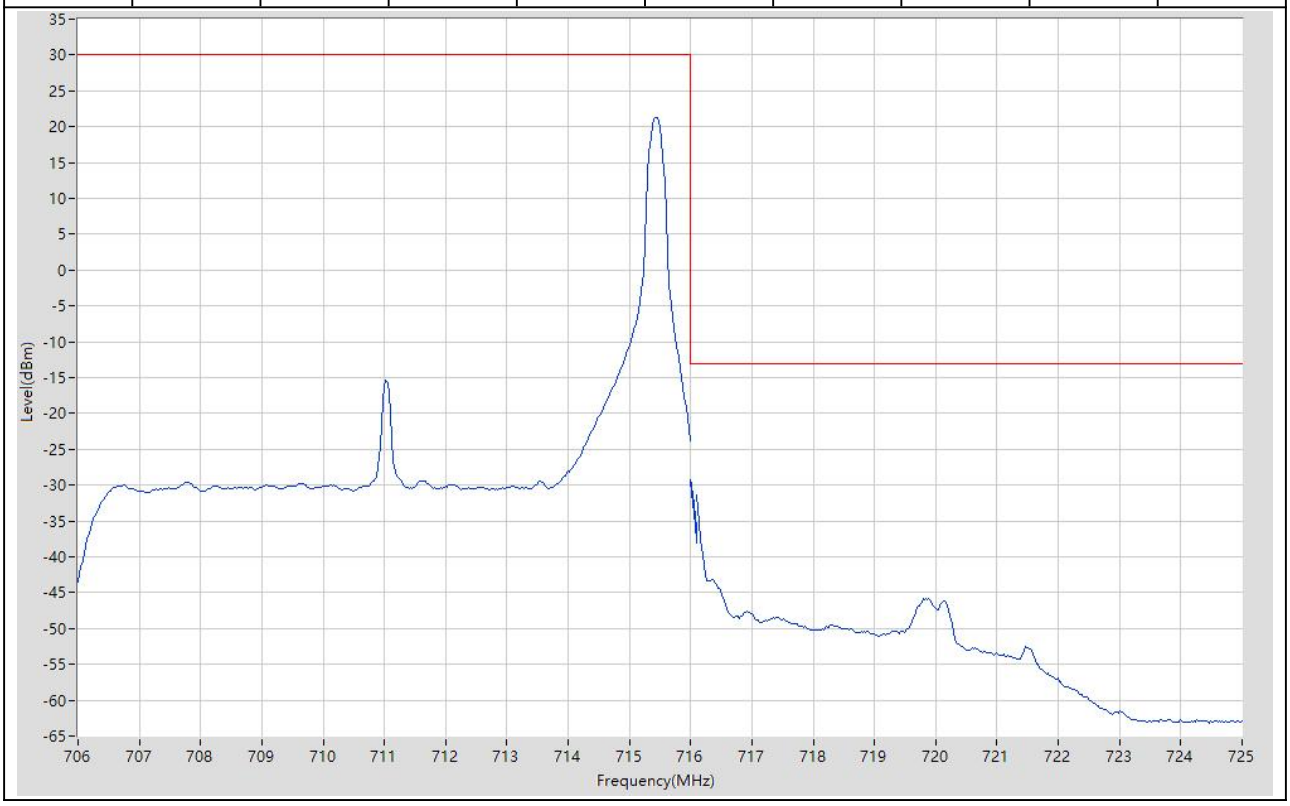
15.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

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	-35.1	-13	22.1	Pass	401
703.9	704	0.03	RMS	703.975	-39.6	-13	26.6	Pass	401
704	714	0.1	RMS	708	3.14	30	26.86	Pass	401



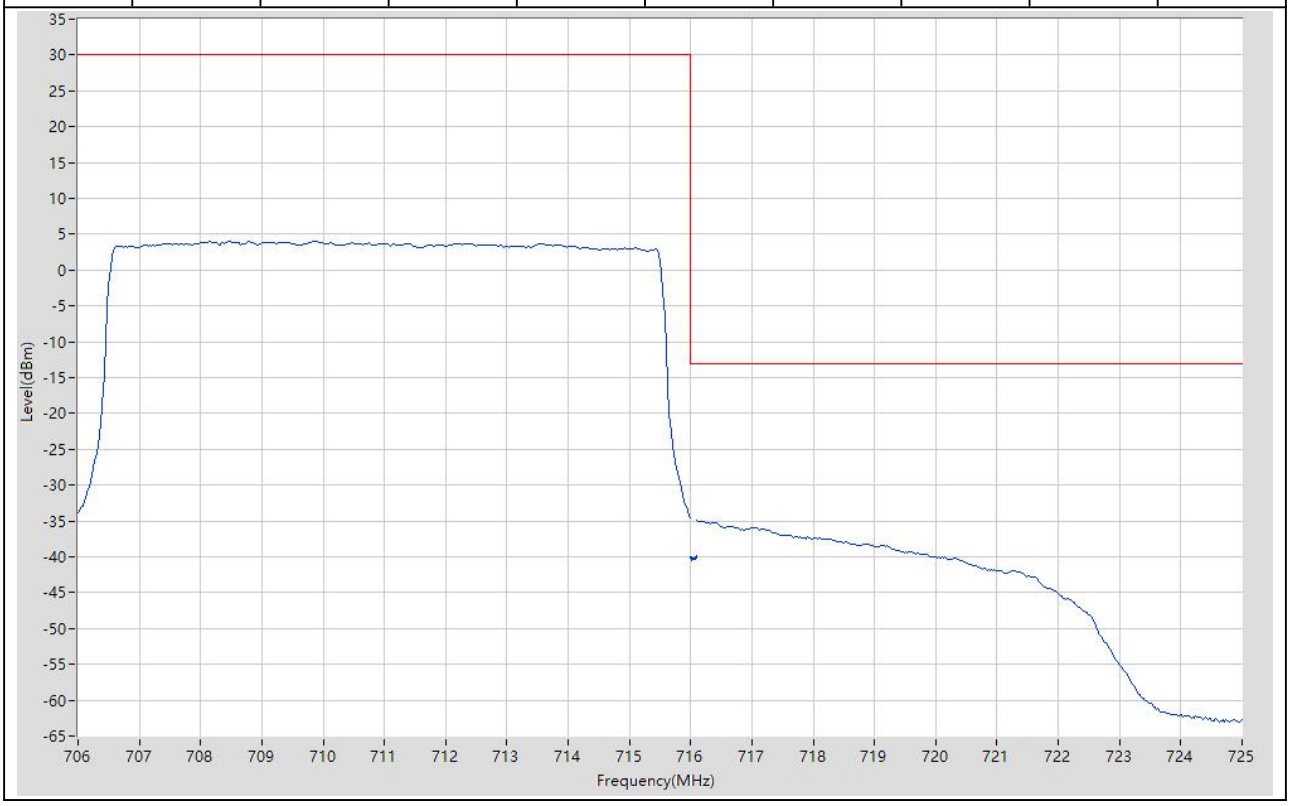
15.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	21.26	30	8.74	Pass	401
716	716.1	0.03	RMS	716.001	-29.3	-13	16.3	Pass	401
716.1	725	0.1	RMS	716.1	-31.45	-13	18.45	Pass	401



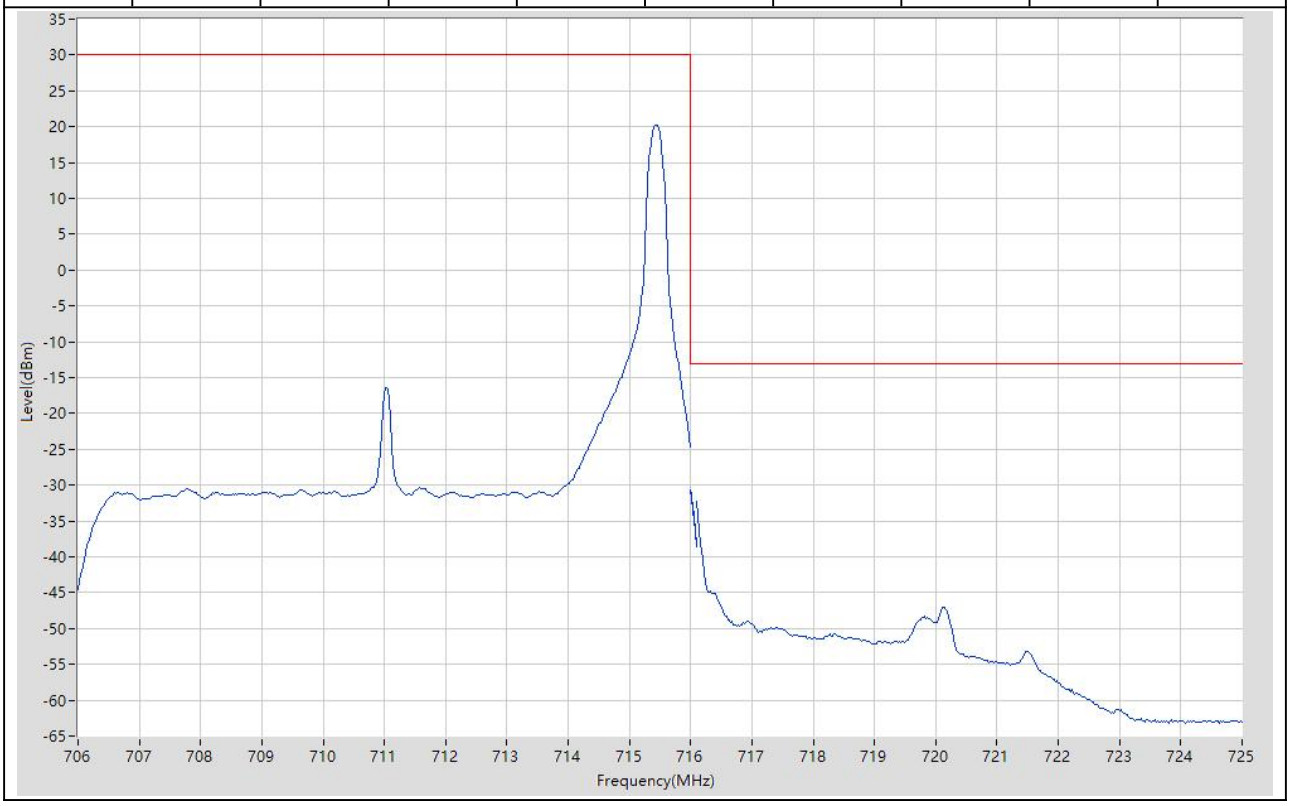
15.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

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	709.875	4.05	30	25.95	Pass	401
716	716.1	0.03	RMS	716.1	-39.77	-13	26.77	Pass	401
716.1	725	0.1	RMS	716.1	-34.88	-13	21.88	Pass	401



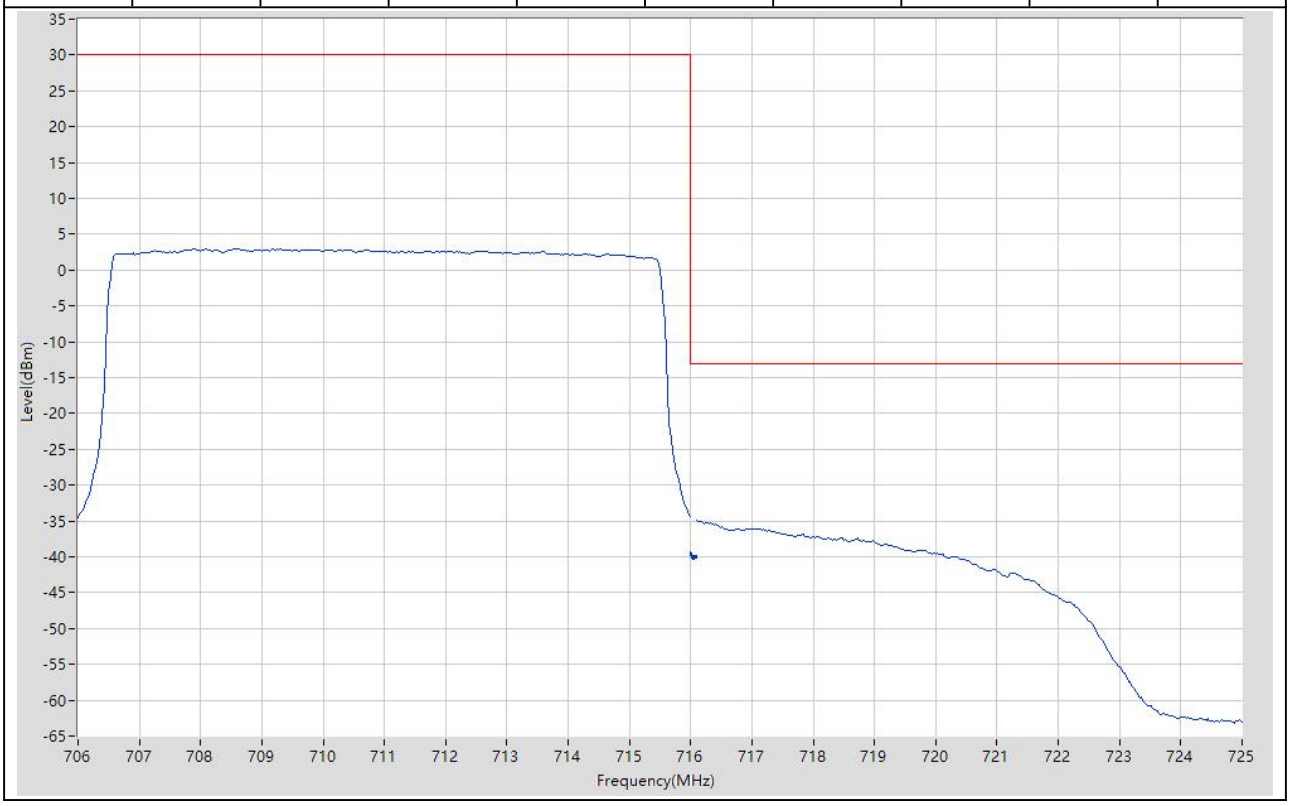
15.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	20.17	30	9.83	Pass	401
716	716.1	0.03	RMS	716	-30.73	-13	17.73	Pass	401
716.1	725	0.1	RMS	716.1	-32.24	-13	19.24	Pass	401



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

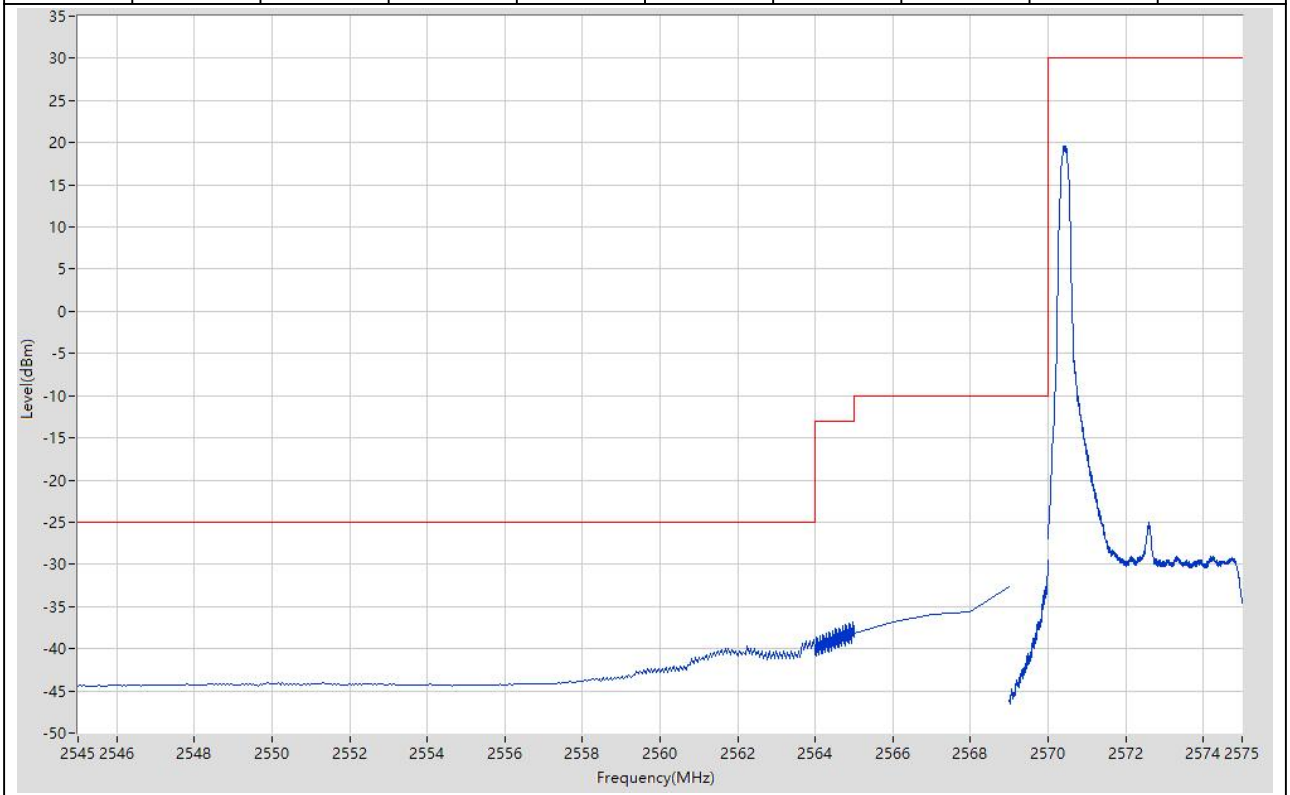
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	708.525	2.93	30	27.07	Pass	401
716	716.1	0.03	RMS	716.001	-39.38	-13	26.38	Pass	401
716.1	725	0.1	RMS	716.1	-34.98	-13	21.98	Pass	401



16. LTE_Band38

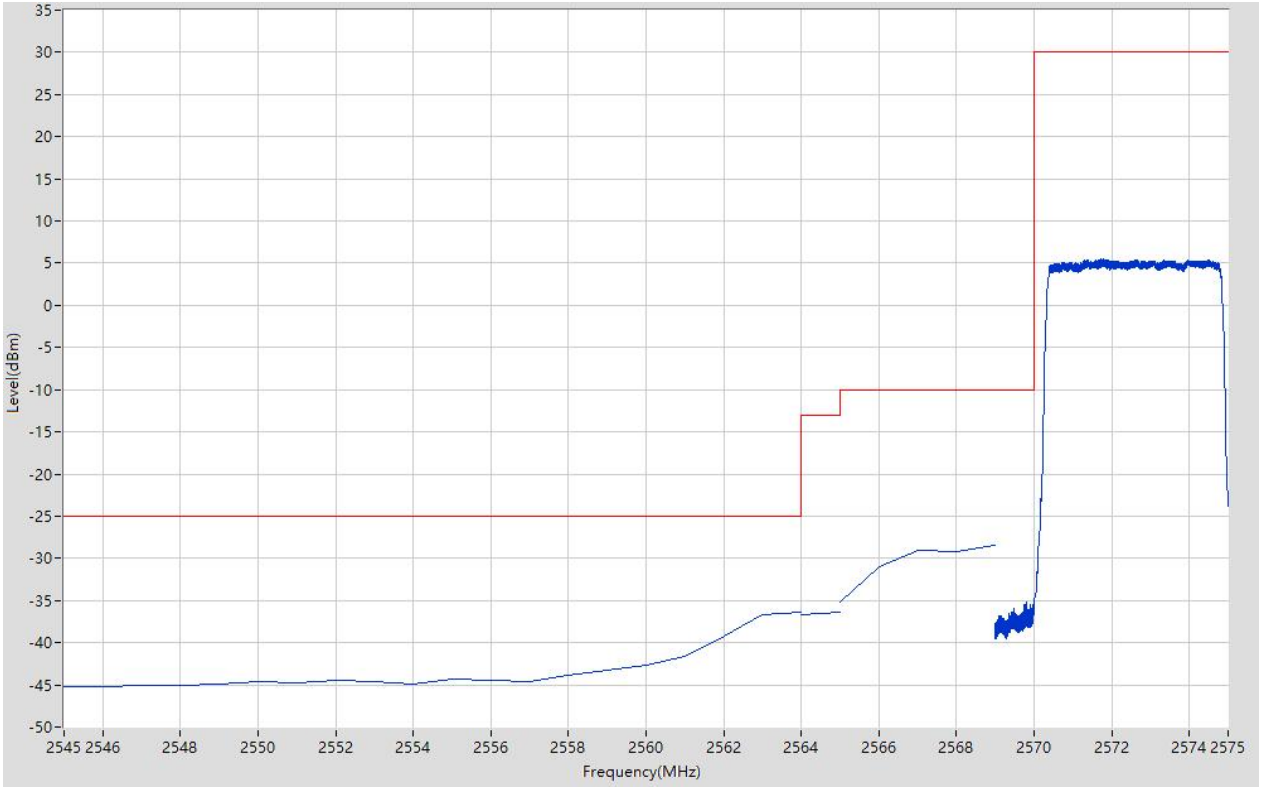
16.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2563.953	-38.95	-25	13.95	Pass	401
2564	2565	1	RMS	2564.968	-36.82	-13	23.82	Pass	401
2565	2569	1	RMS	2569	-32.58	-10	22.58	Pass	5
2569	2570	0.051	RMS	2570	-29.51	-10	19.51	Pass	401
2570	2575	0.1	RMS	2570.425	19.62	30	10.38	Pass	401



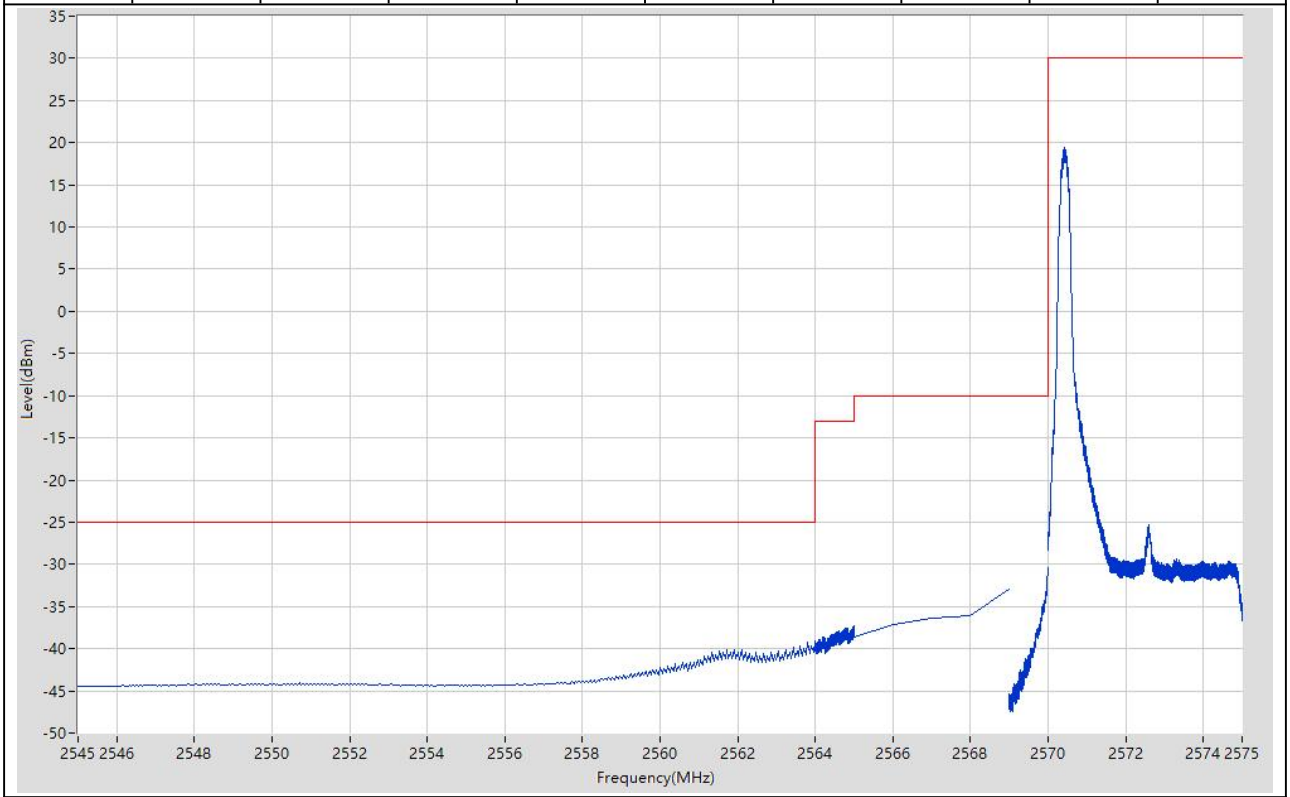
16.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-36.44	-25	11.44	Pass	20
2564	2565	1	RMS	2565	-36.36	-13	23.36	Pass	2
2565	2569	1	RMS	2569	-28.49	-10	18.49	Pass	5
2569	2570	0.1	RMS	2570	-34.8	-10	24.8	Pass	401
2570	2575	0.1	RMS	2571.775	5.5	30	24.5	Pass	401



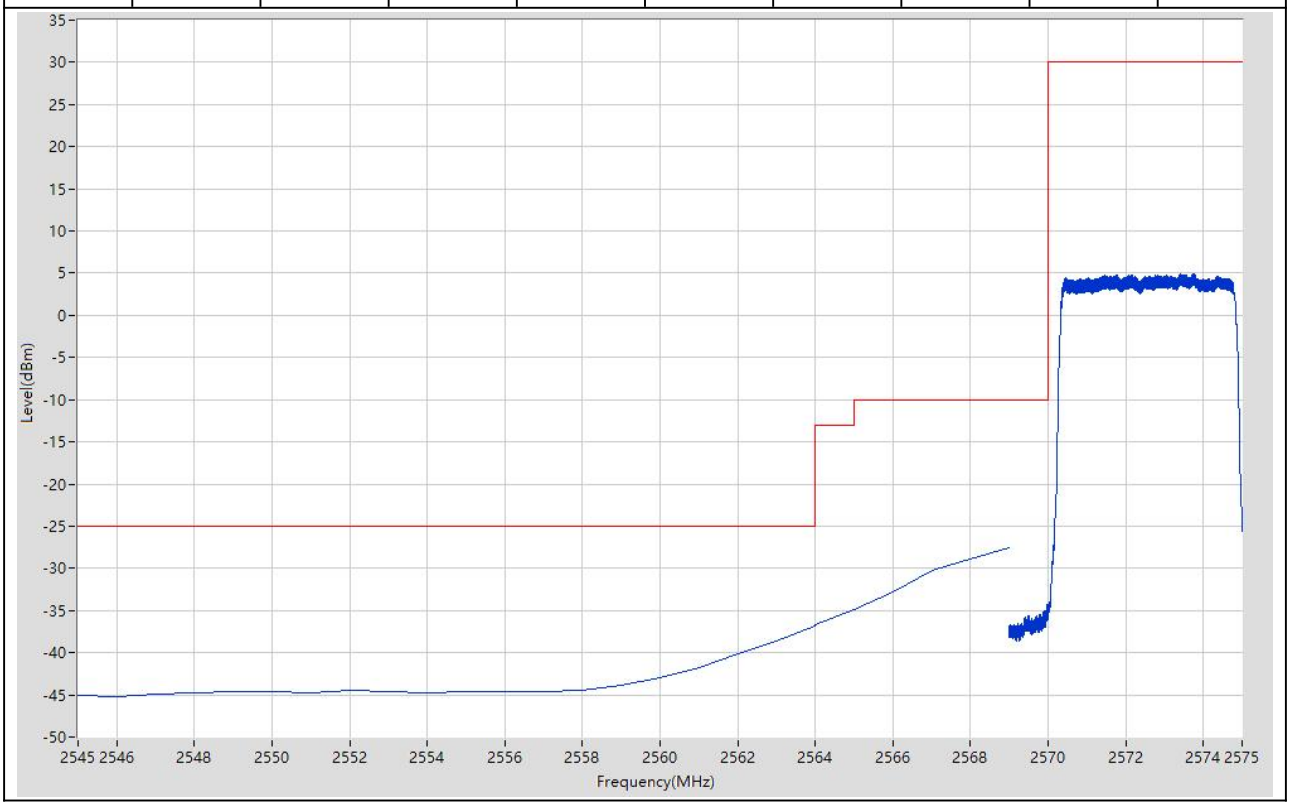
16.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

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	-39.09	-25	14.09	Pass	401
2564	2565	1	RMS	2564.995	-37.31	-13	24.31	Pass	401
2565	2569	1	RMS	2569	-32.95	-10	22.95	Pass	5
2569	2570	0.051	RMS	2569.995	-30.39	-10	20.39	Pass	401
2570	2575	0.1	RMS	2570.438	19.42	30	10.58	Pass	401



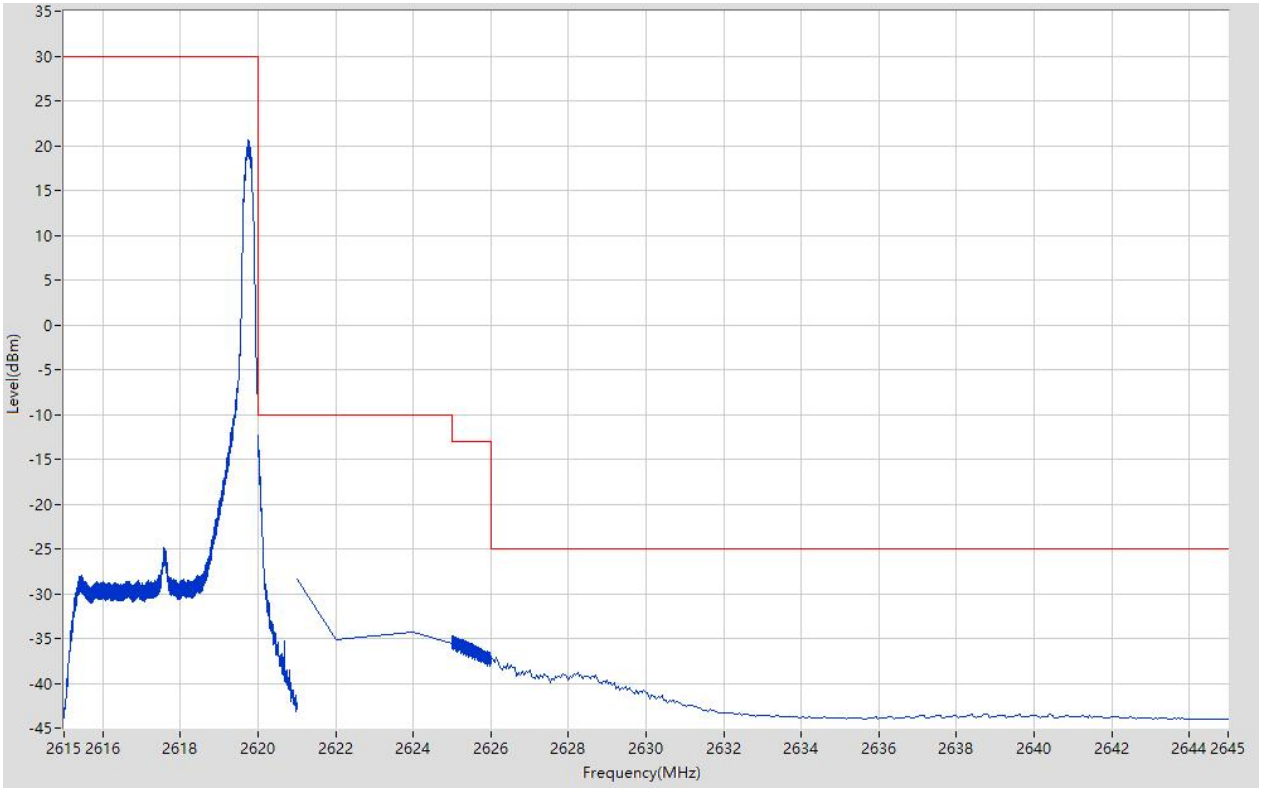
16.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

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	-36.82	-25	11.82	Pass	20
2564	2565	1	RMS	2565	-34.94	-13	21.94	Pass	2
2565	2569	1	RMS	2569	-27.61	-10	17.61	Pass	5
2569	2570	0.1	RMS	2569.978	-34.26	-10	24.26	Pass	401
2570	2575	0.1	RMS	2573.413	4.91	30	25.09	Pass	401



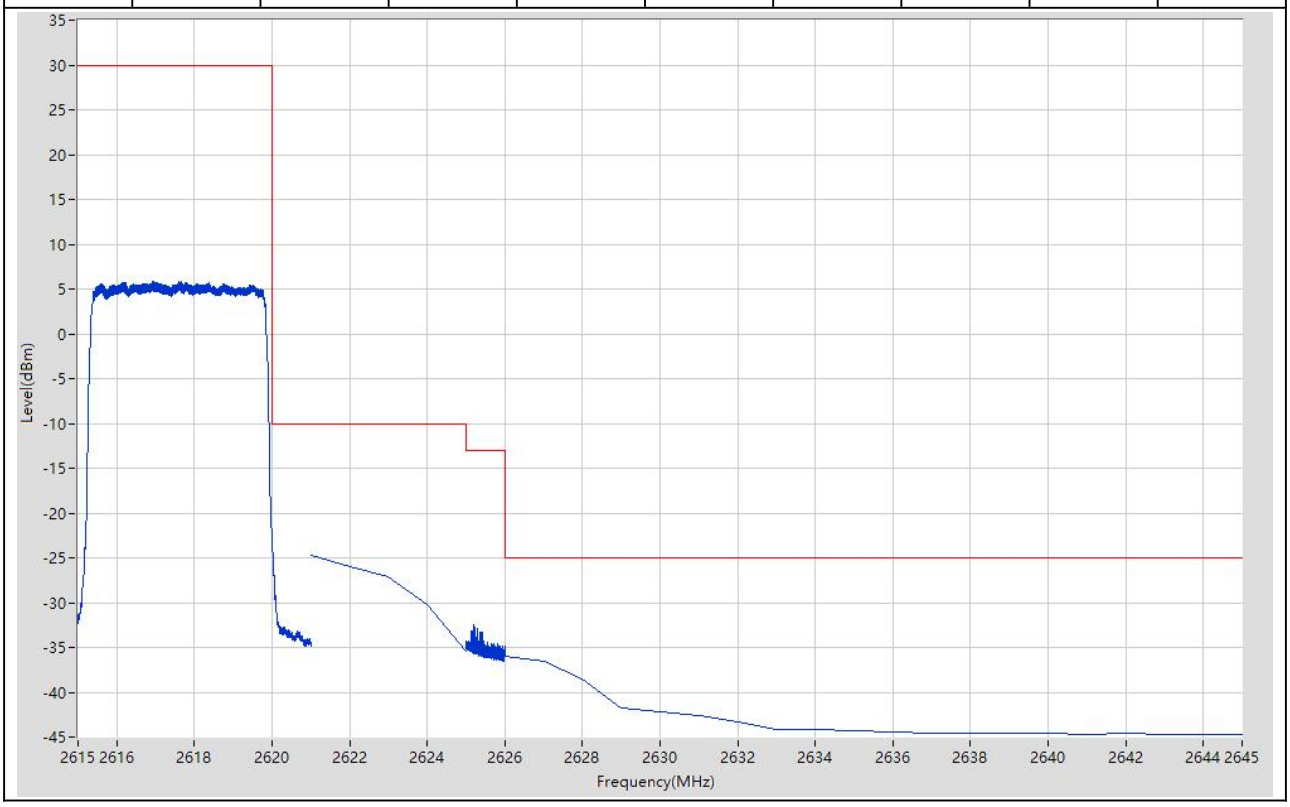
16.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

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	2619.75	20.6	30	9.4	Pass	401
2620	2621	0.051	RMS	2620	-12.28	-10	2.28	Pass*	401
2621	2625	1	RMS	2621	-28.43	-10	18.43	Pass	5
2625	2626	1	RMS	2625.005	-34.76	-13	21.76	Pass	401
2626	2645	1	RMS	2626.143	-37.1	-25	12.1	Pass	401



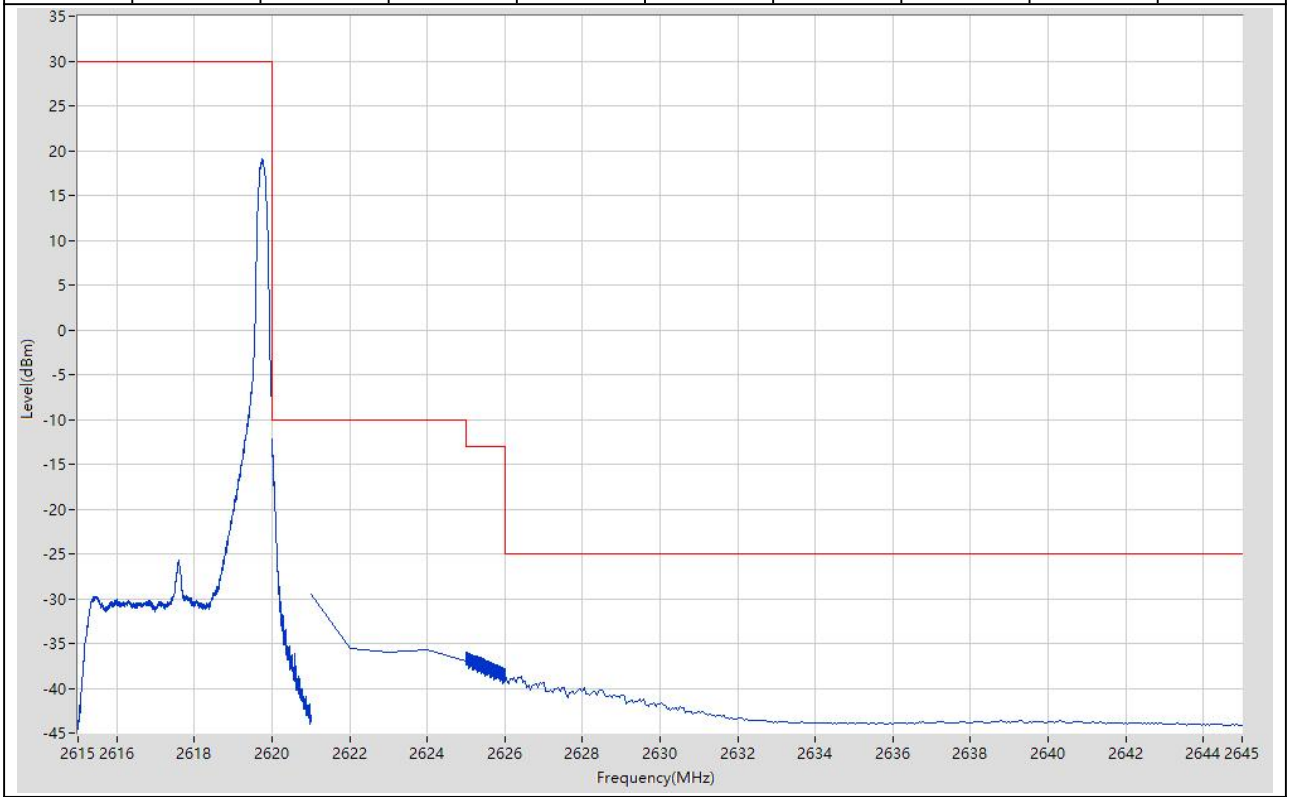
16.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

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	2617.6	5.88	30	24.12	Pass	401
2620	2621	0.1	RMS	2620.003	-22.57	-10	12.57	Pass	401
2621	2625	1	RMS	2621	-24.73	-10	14.73	Pass	5
2625	2626	1	RMS	2625.193	-32.48	-13	19.48	Pass	401
2626	2645	1	RMS	2626	-35.99	-25	10.99	Pass	20



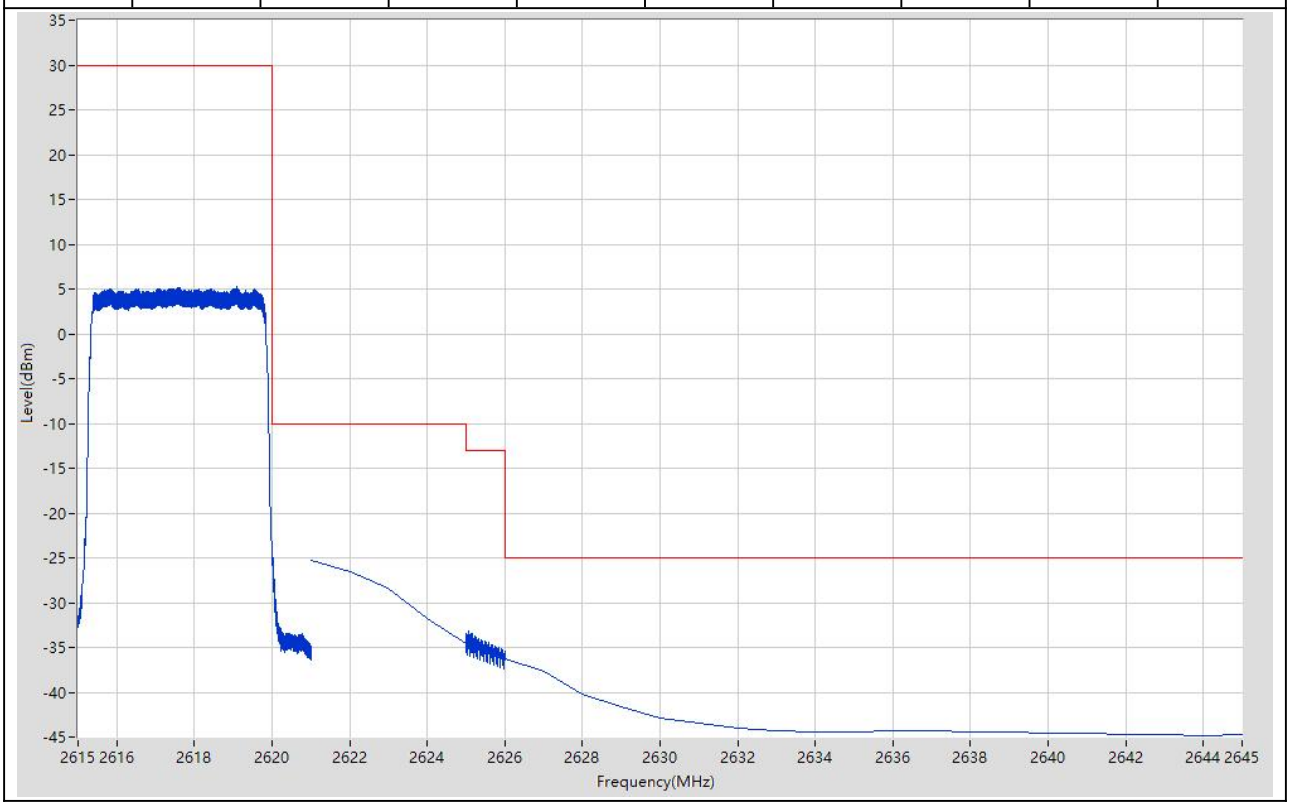
16.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

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	2619.738	19.15	30	10.85	Pass	401
2620	2621	0.051	RMS	2620	-12.22	-10	2.22	Pass*	401
2621	2625	1	RMS	2621	-29.45	-10	19.45	Pass	5
2625	2626	1	RMS	2625	-35.97	-13	22.97	Pass	401
2626	2645	1	RMS	2626	-38.2	-25	13.2	Pass	401



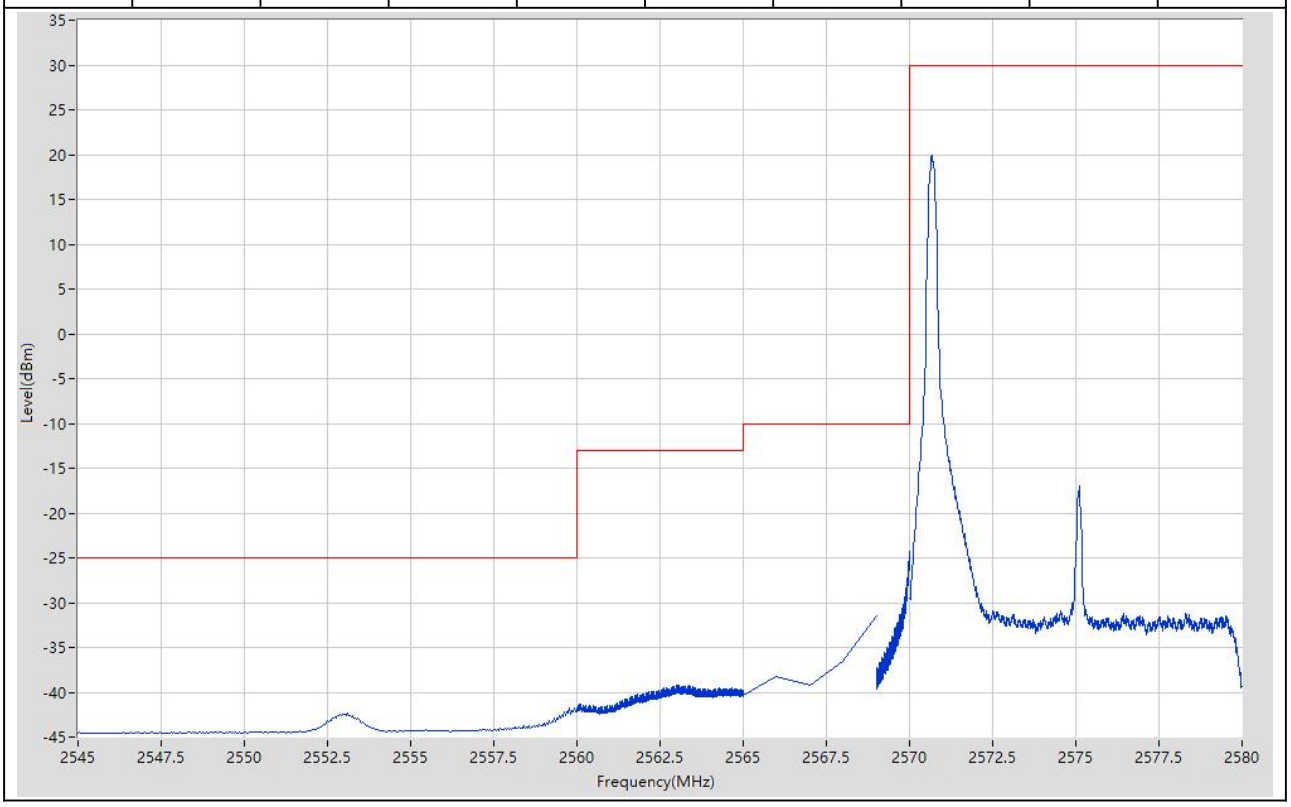
16.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

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	2619.075	5.22	30	24.78	Pass	401
2620	2621	0.1	RMS	2620	-23.17	-10	13.17	Pass	401
2621	2625	1	RMS	2621	-25.27	-10	15.27	Pass	5
2625	2626	1	RMS	2625.06	-33.21	-13	20.21	Pass	401
2626	2645	1	RMS	2626	-36.2	-25	11.2	Pass	20



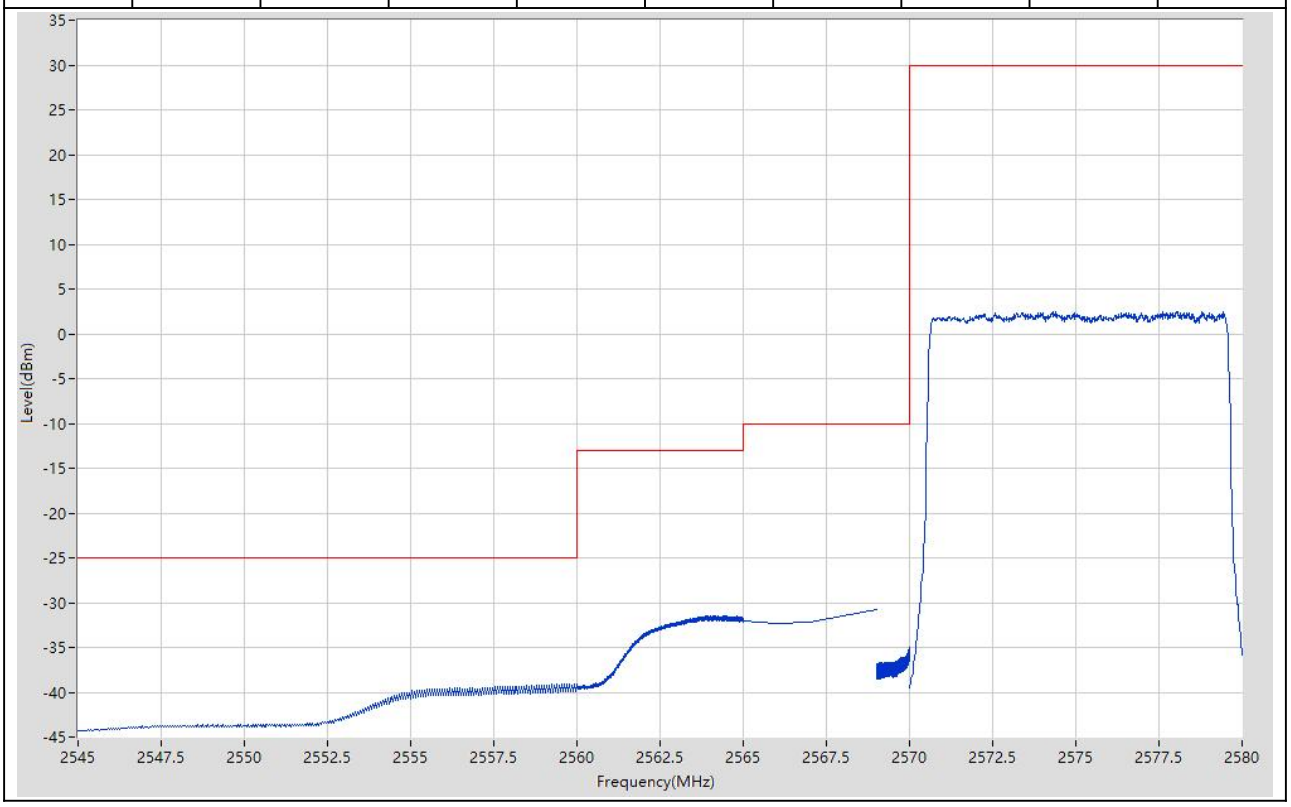
16.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

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	-41.7	-25	16.7	Pass	401
2560	2565	1	RMS	2563.025	-39.22	-13	26.22	Pass	401
2565	2569	1	RMS	2569	-31.54	-10	21.54	Pass	5
2569	2570	0.2	RMS	2570	-24.33	-10	14.33	Pass	401
2570	2580	0.1	RMS	2570.7	19.9	30	10.1	Pass	401



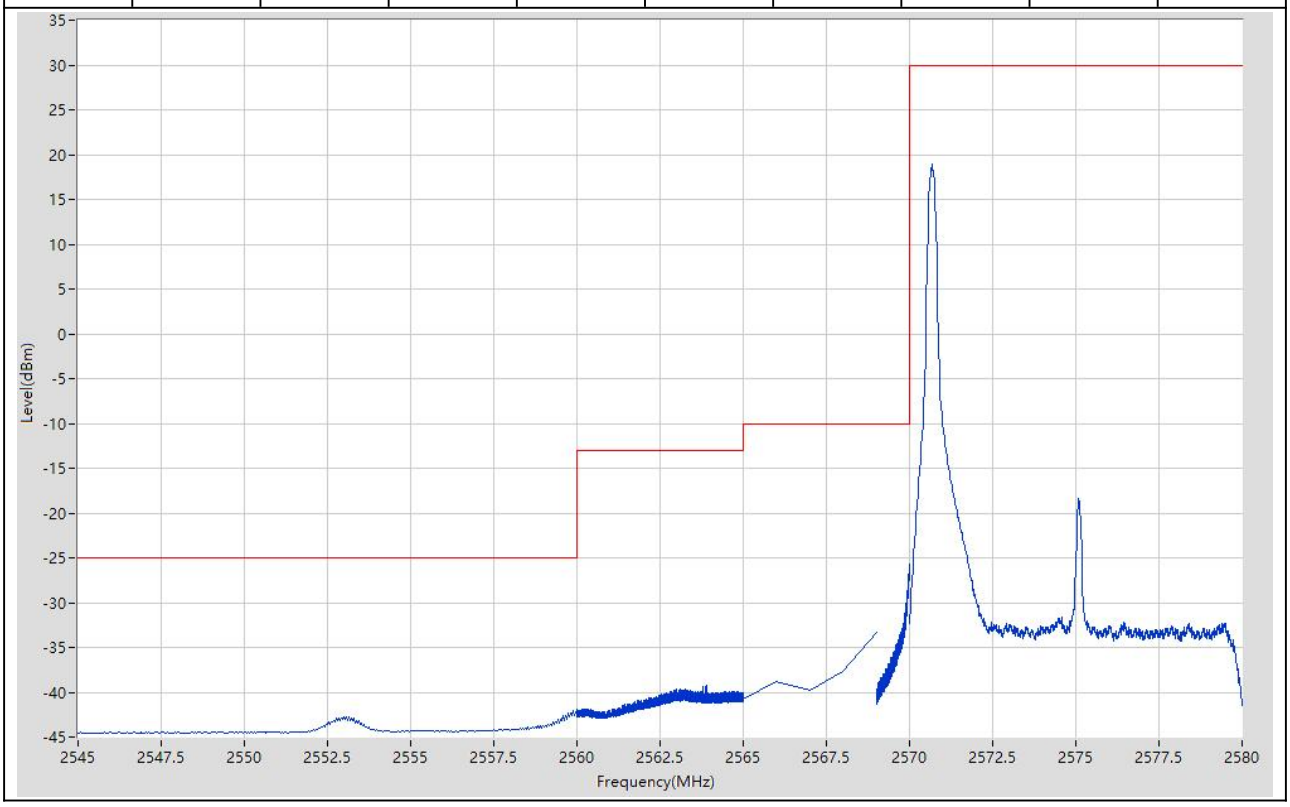
16.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.925	-39.05	-25	14.05	Pass	401
2560	2565	1	RMS	2564.125	-31.48	-13	18.48	Pass	401
2565	2569	1	RMS	2569	-30.8	-10	20.8	Pass	5
2569	2570	0.2	RMS	2569.998	-34.98	-10	24.98	Pass	401
2570	2580	0.1	RMS	2574.325	2.51	30	27.49	Pass	401



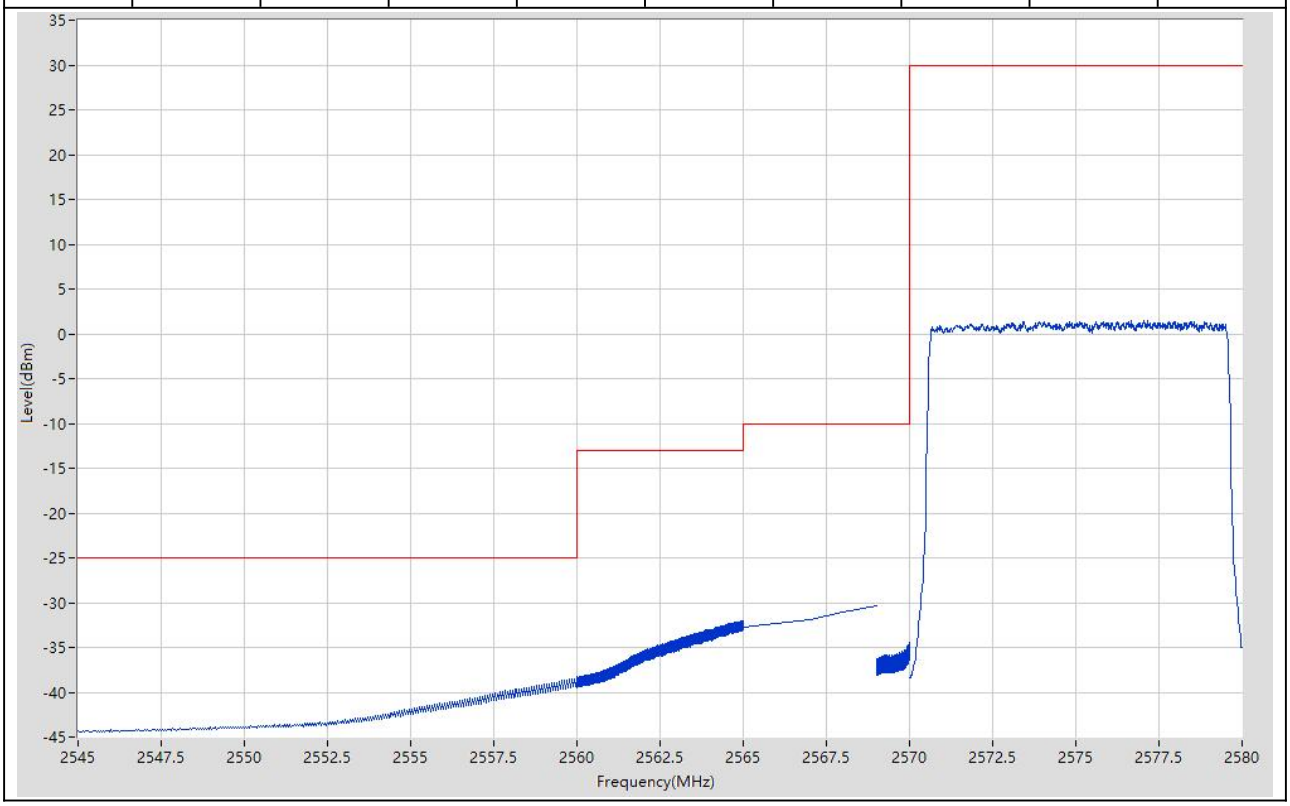
16.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:37800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

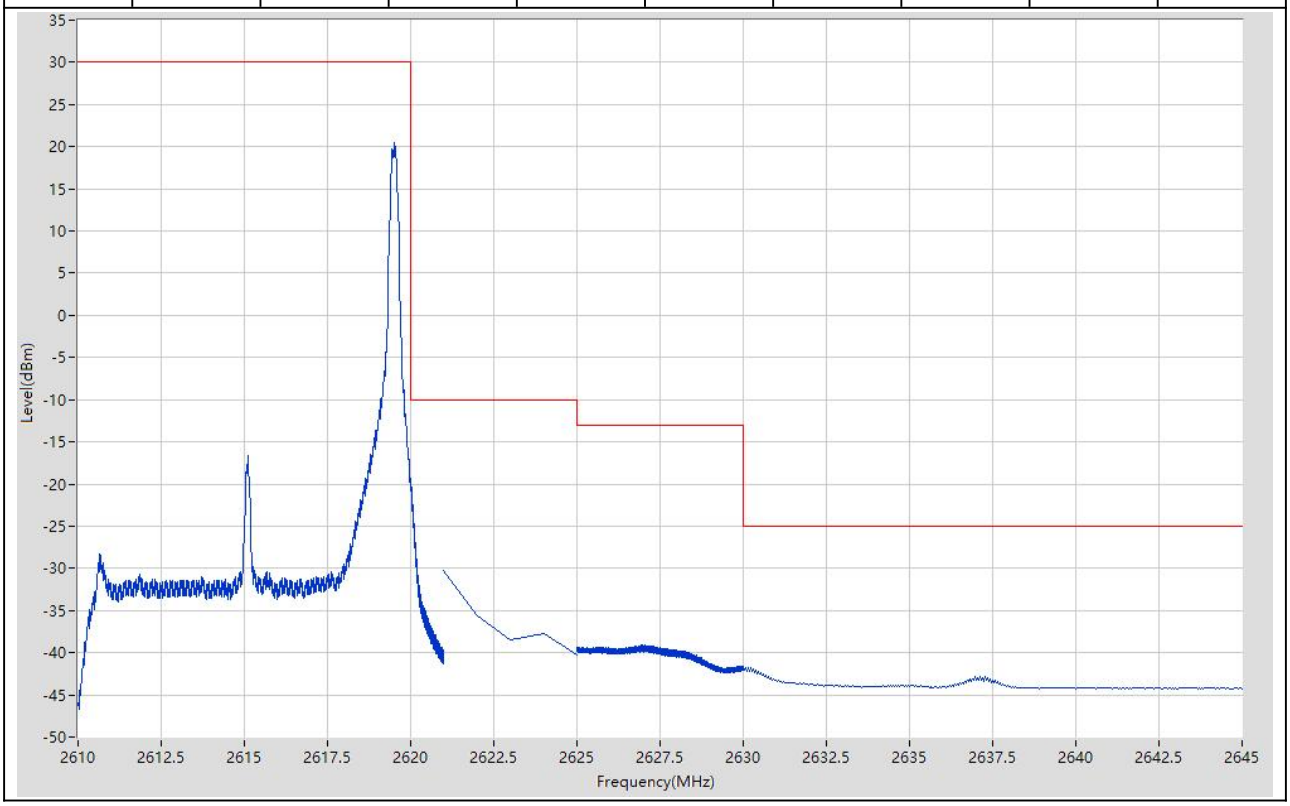
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.888	-42.11	-25	17.11	Pass	401
2560	2565	1	RMS	2563.9	-39.29	-13	26.29	Pass	401
2565	2569	1	RMS	2569	-33.24	-10	23.24	Pass	5
2569	2570	0.2	RMS	2570	-25.68	-10	15.68	Pass	401
2570	2580	0.1	RMS	2570.675	18.99	30	11.01	Pass	401



16.12 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	2560	-38.4	-25	13.4	Pass	401
2560	2565	1	RMS	2564.988	-32	-13	19	Pass	401
2565	2569	1	RMS	2569	-30.35	-10	20.35	Pass	5
2569	2570	0.2	RMS	2569.993	-34.43	-10	24.43	Pass	401
2570	2580	0.1	RMS	2577.15	1.47	30	28.53	Pass	401



16.13 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	2619.5	20.52	30	9.48	Pass	401
2620	2621	0.1	RMS	2620.003	-19.35	-10	9.35	Pass	401
2621	2625	1	RMS	2621	-30.29	-10	20.29	Pass	5
2625	2630	1	RMS	2626.988	-39.11	-13	26.11	Pass	401
2630	2645	1	RMS	2630	-41.69	-25	16.69	Pass	401