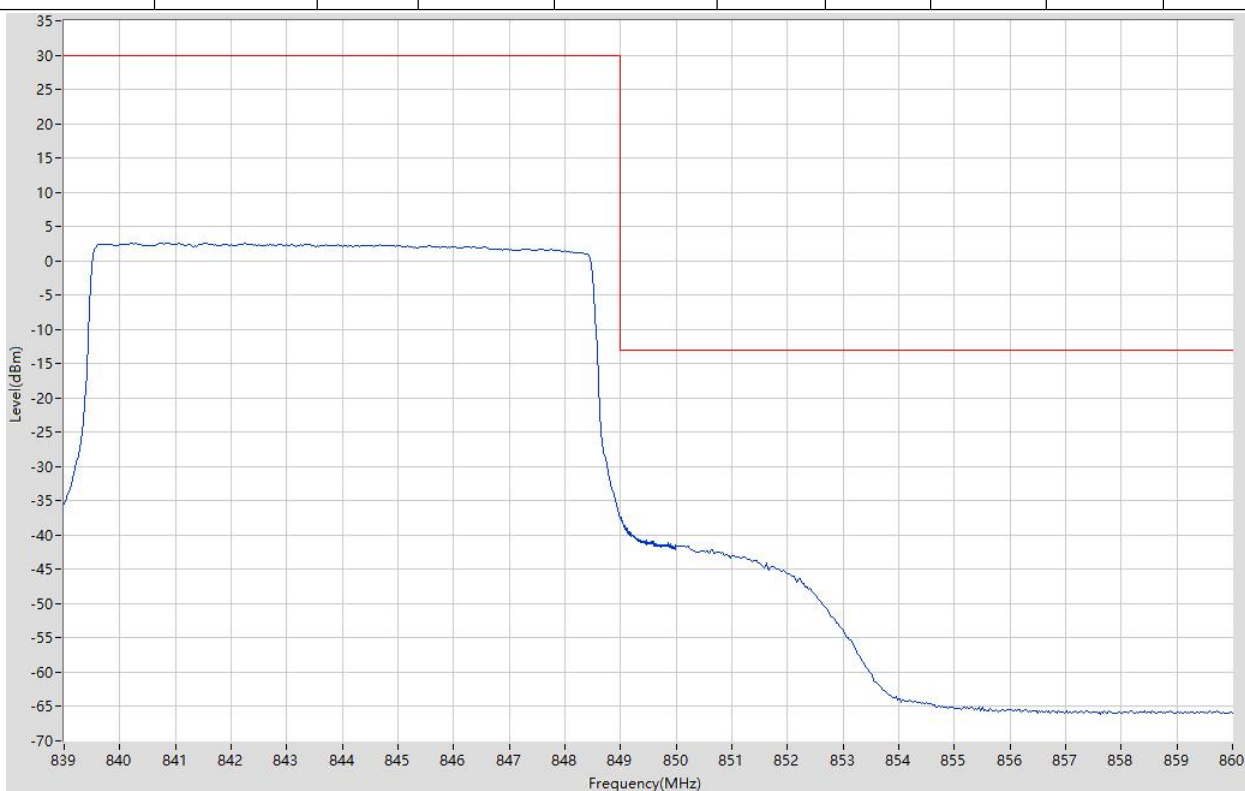


2.32 LTE Band Edge_Part22-24-27(Subtest:32, Channel:20600, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

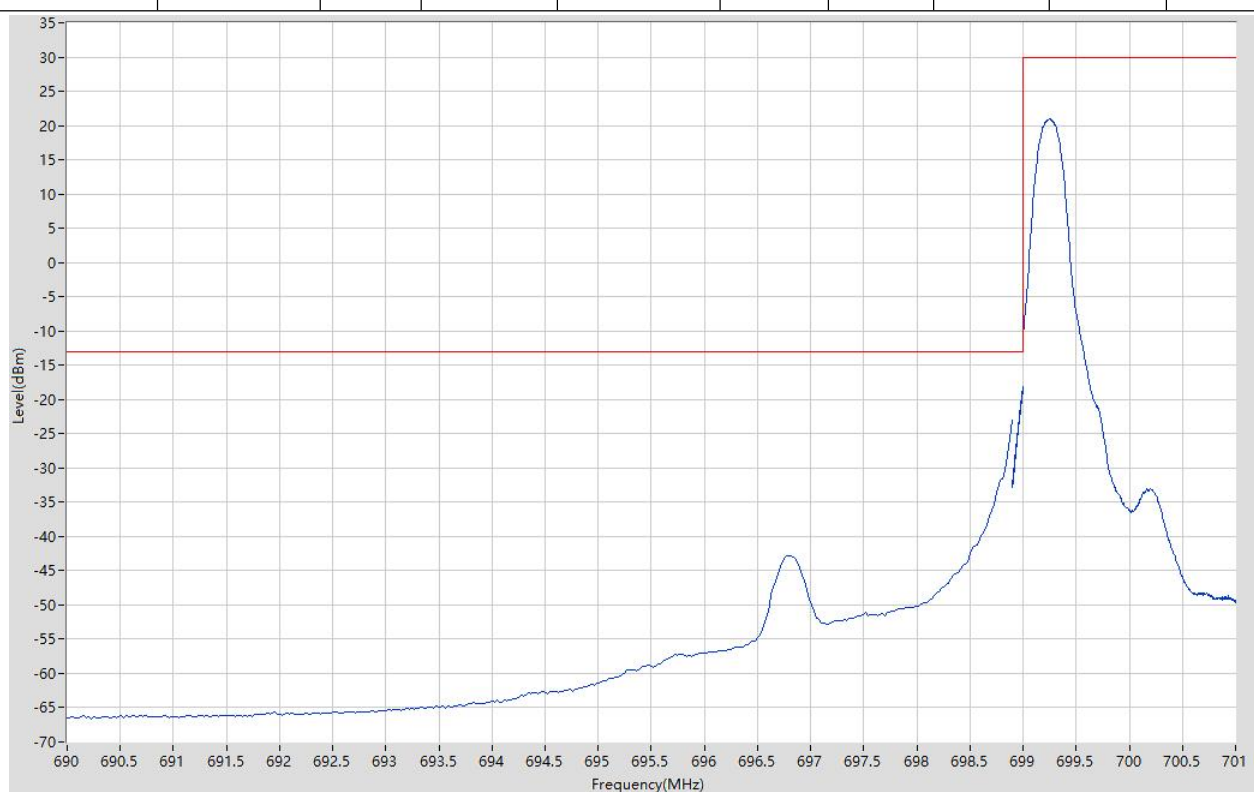
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	840.85	2.57	30	27.43	Pass	401
849	850	0.1	RMS	849	-37.43	-13	24.43	Pass	401
850	860	0.1	RMS	850.2	-41.56	-13	28.56	Pass	401



3. LTE_Band12

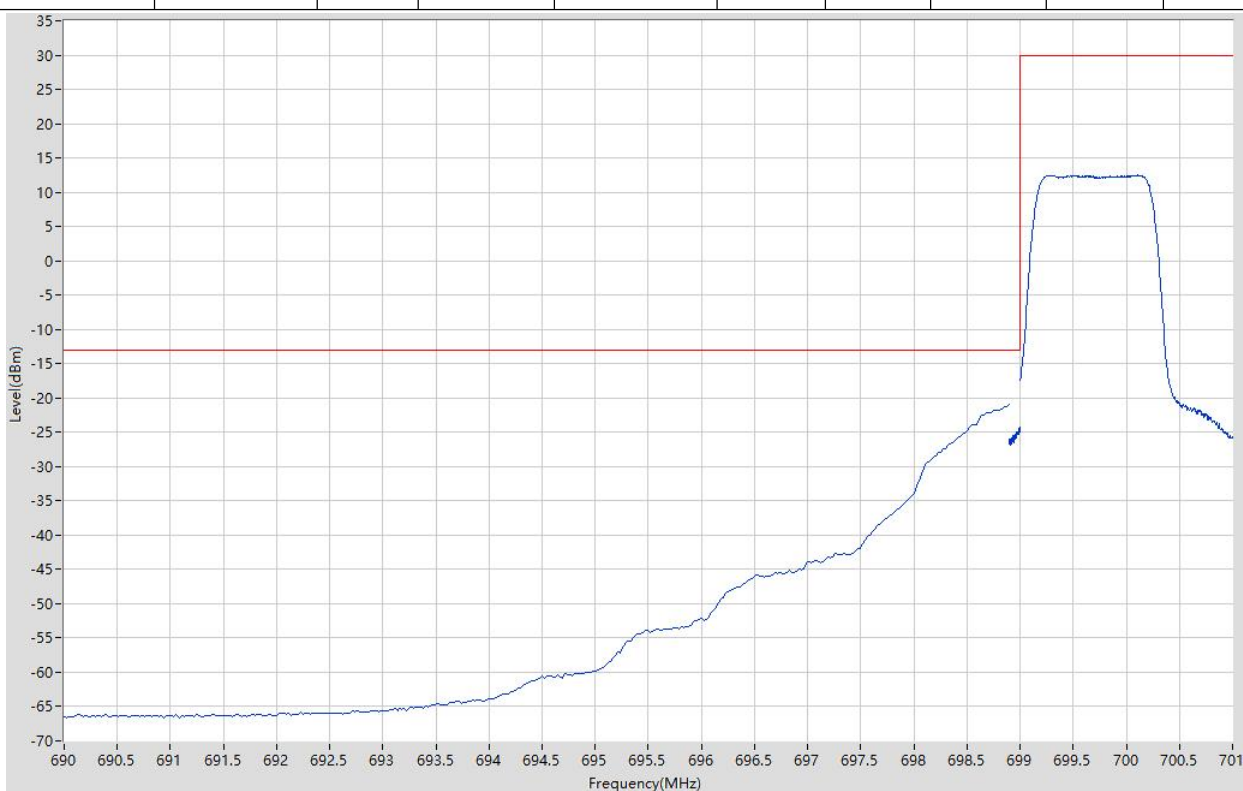
3.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-23.06	-13	10.06	Pass	401
698.9	699	0.03	RMS	698.999	-18.18	-13	5.18	Pass*	401
699	701	0.1	RMS	699.25	20.94	30	9.06	Pass	401



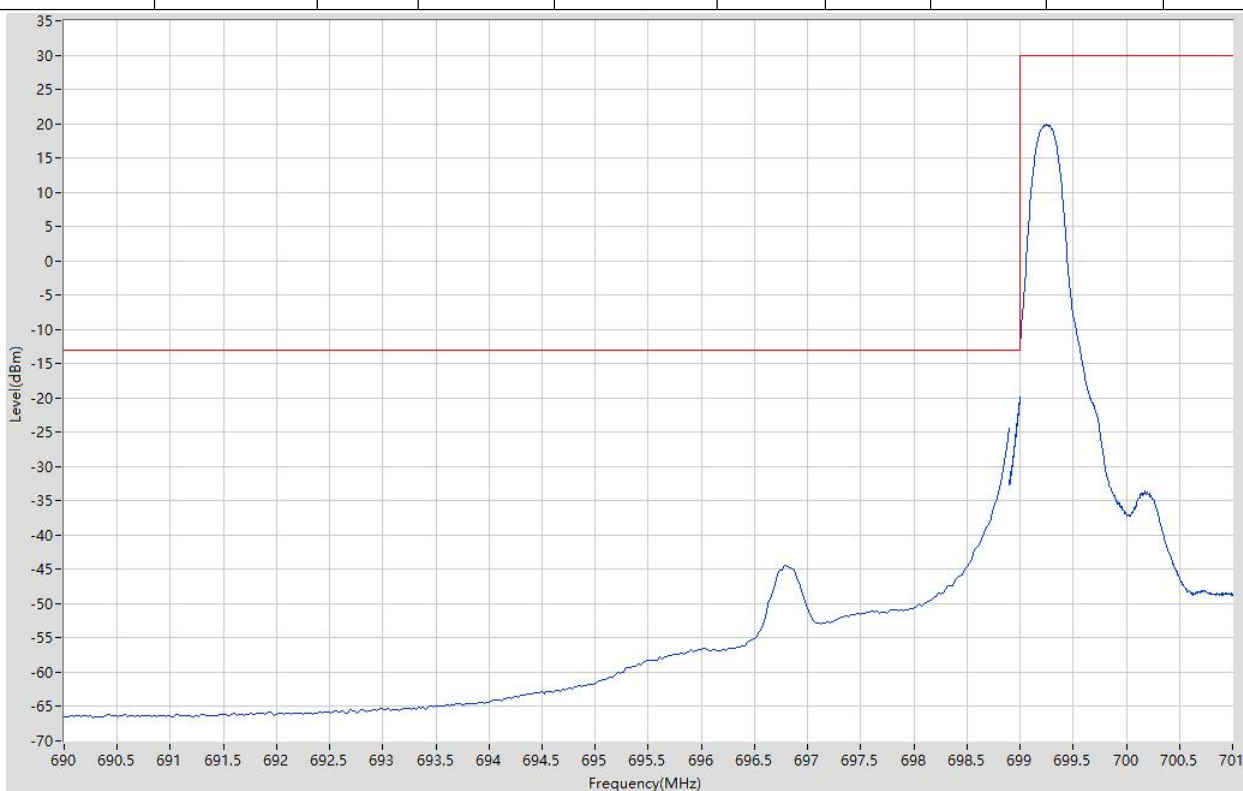
3.2 LTE Band Edge_Part22-24-27(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

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	-20.97	-13	7.97	Pass	401
698.9	699	0.03	RMS	699	-24.29	-13	11.29	Pass	401
699	701	0.1	RMS	700.11	12.48	30	17.52	Pass	401



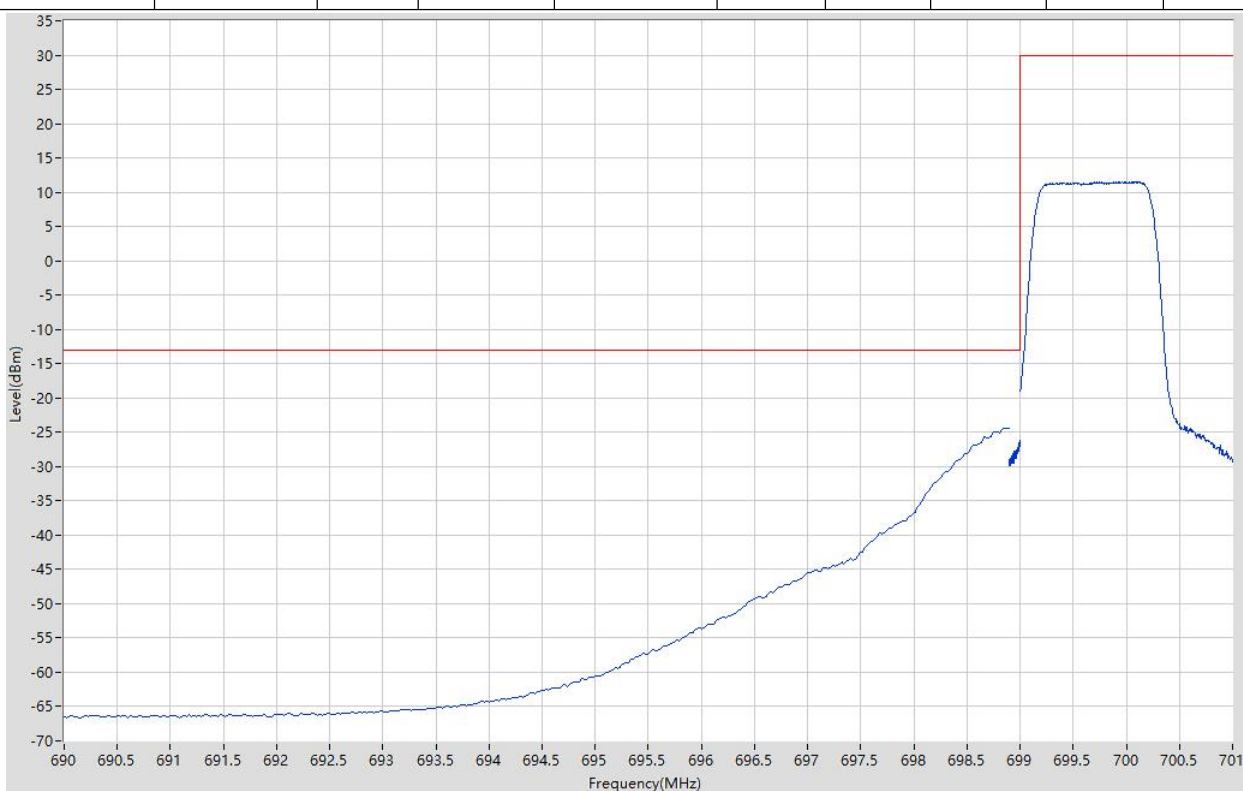
3.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-24.5	-13	11.5	Pass	401
698.9	699	0.03	RMS	698.999	-19.87	-13	6.87	Pass	401
699	701	0.1	RMS	699.245	19.89	30	10.11	Pass	401



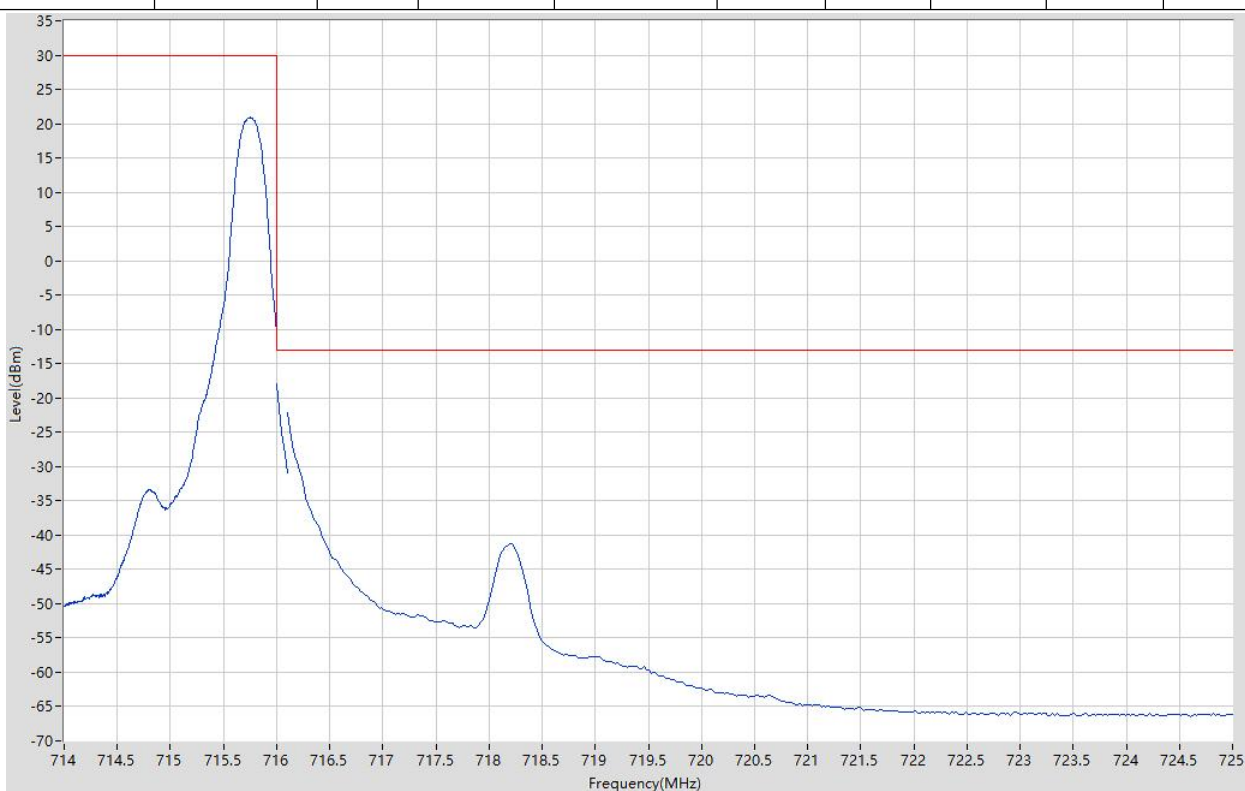
3.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:23017, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

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	698.856	-24.37	-13	11.37	Pass	401
698.9	699	0.03	RMS	699	-26.19	-13	13.19	Pass	401
699	701	0.1	RMS	700.11	11.58	30	18.42	Pass	401



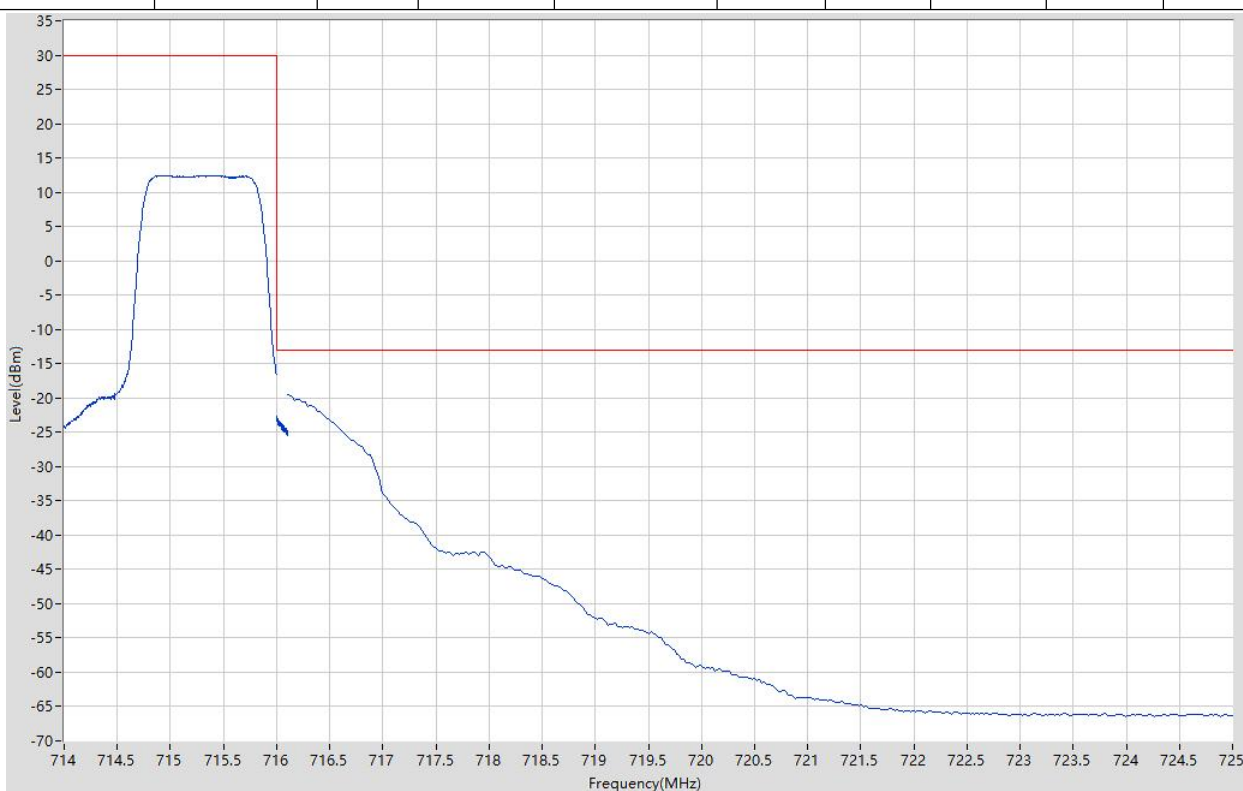
3.5 LTE Band Edge_Part22-24-27(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

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	715.755	20.9	30	9.1	Pass	401
716	716.1	0.03	RMS	716	-18.02	-13	5.02	Pass*	5
716.1	725	0.1	RMS	716.1	-22.11	-13	9.11	Pass	401



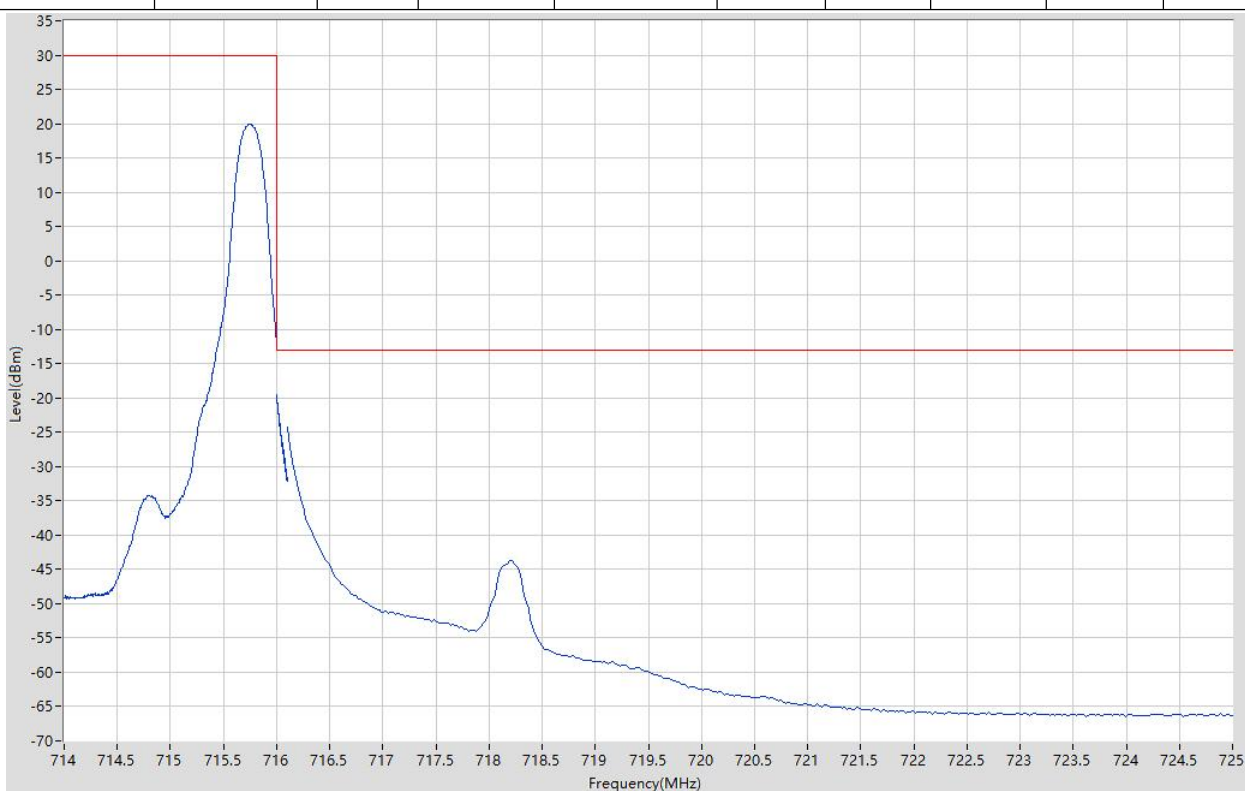
3.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

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	714.97	12.47	30	17.53	Pass	401
716	716.1	0.03	RMS	716.002	-22.7	-13	9.7	Pass	401
716.1	725	0.1	RMS	716.1	-19.57	-13	6.57	Pass	401



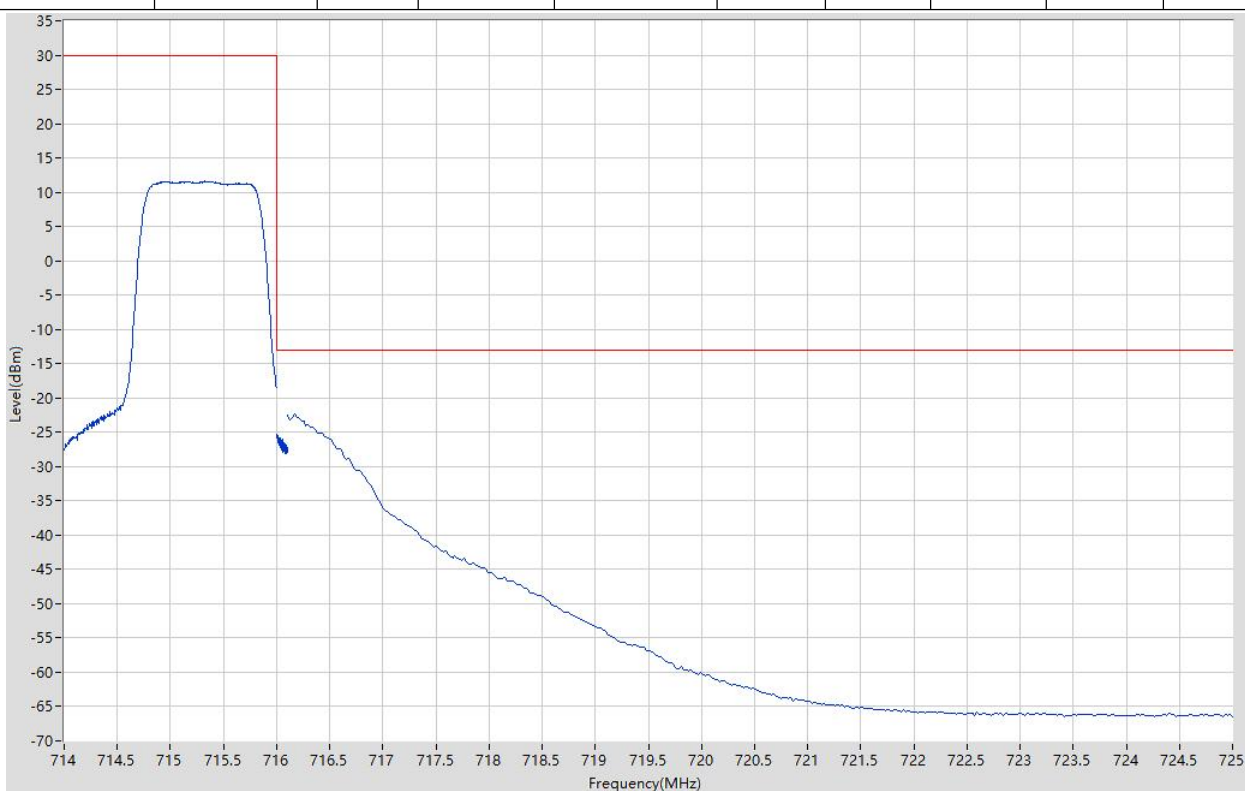
3.7 LTE Band Edge_Part22-24-27(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

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	715.75	19.97	30	10.03	Pass	401
716	716.1	0.03	RMS	716.001	-19.5	-13	6.5	Pass	401
716.1	725	0.1	RMS	716.1	-24.19	-13	11.19	Pass	401



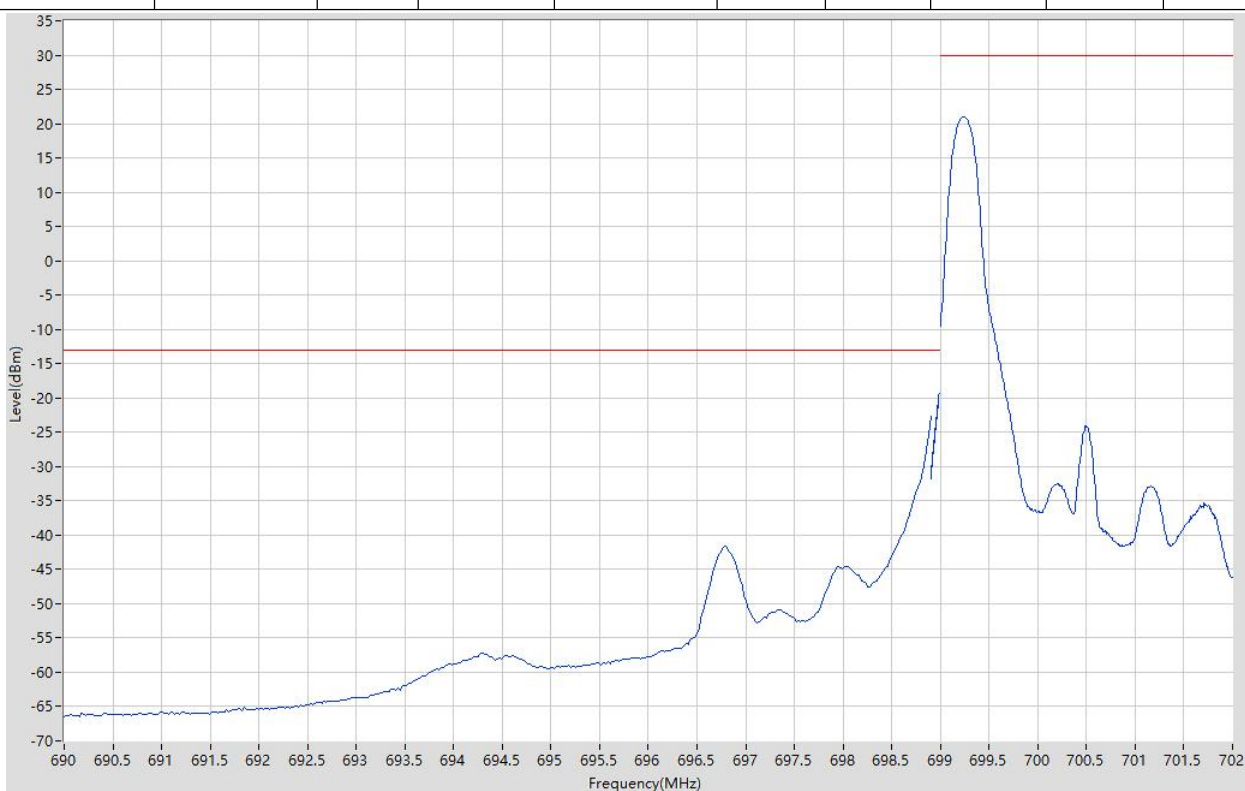
3.8 LTE Band Edge_Part22-24-27(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

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	715.32	11.6	30	18.4	Pass	401
716	716.1	0.03	RMS	716.001	-25.26	-13	12.26	Pass	401
716.1	725	0.1	RMS	716.167	-22.31	-13	9.31	Pass	401



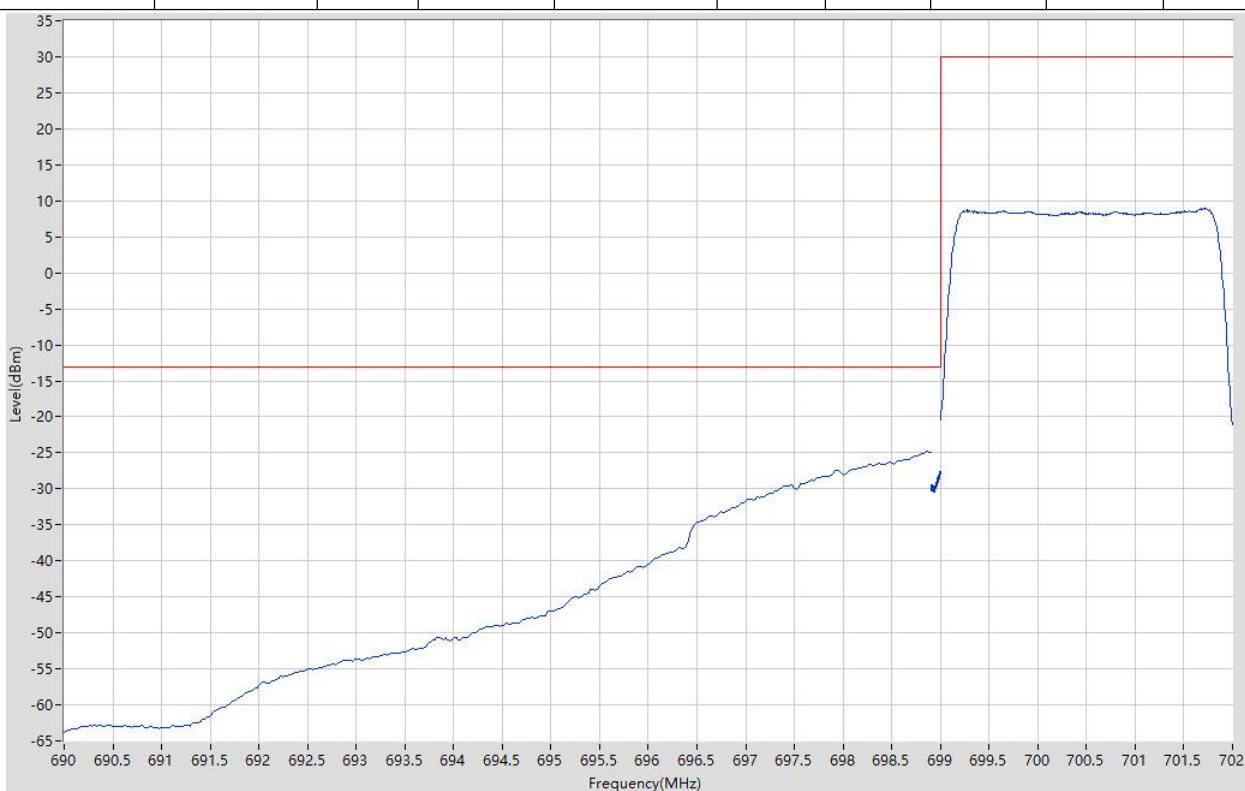
3.9 LTE Band Edge_Part22-24-27(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-22.63	-13	9.63	Pass	401
698.9	698.985	0.03	RMS	698.985	-19.39	-13	6.39	Pass	401
699	702	0.1	RMS	699.225	20.97	30	9.03	Pass	401



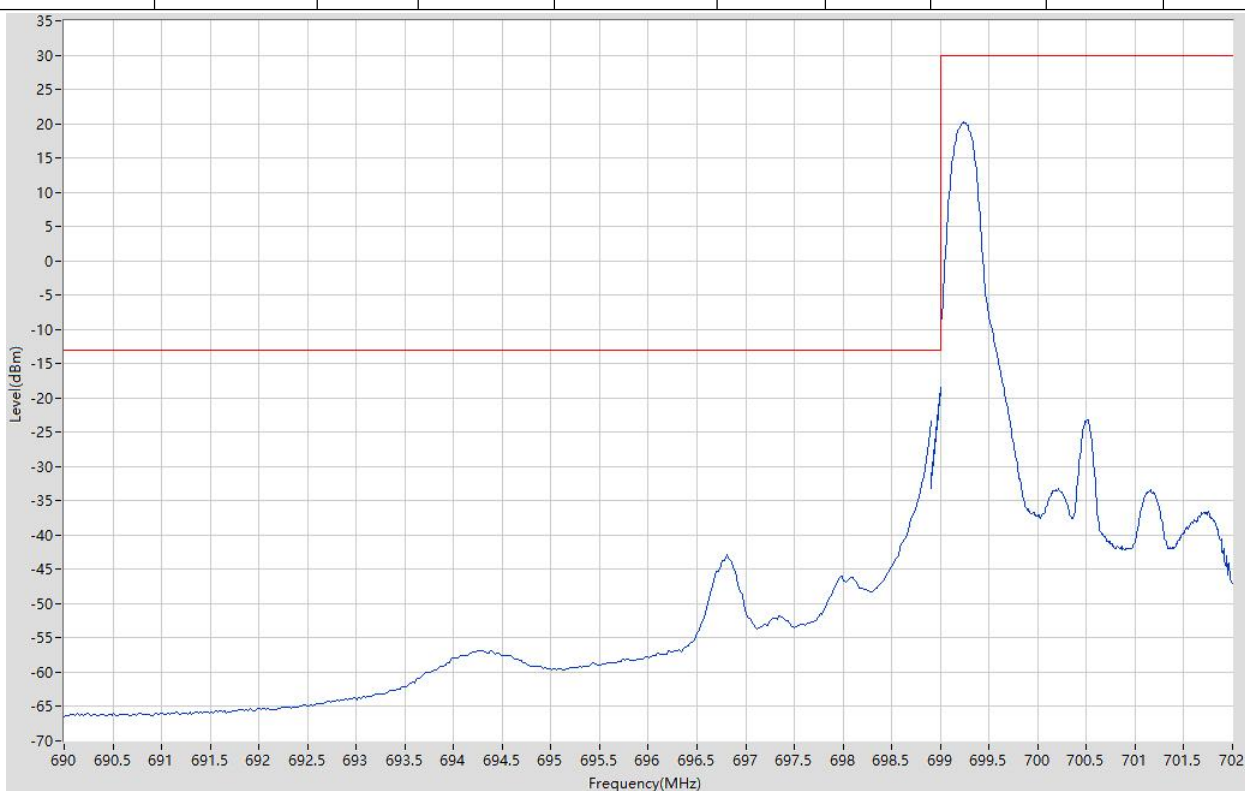
3.10 LTE Band Edge_Part22-24-27(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

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	698.856	-24.81	-13	11.81	Pass	401
698.9	699	0.03	RMS	698.999	-27.53	-13	14.53	Pass	401
699	702	0.1	RMS	701.7	8.94	30	21.06	Pass	401



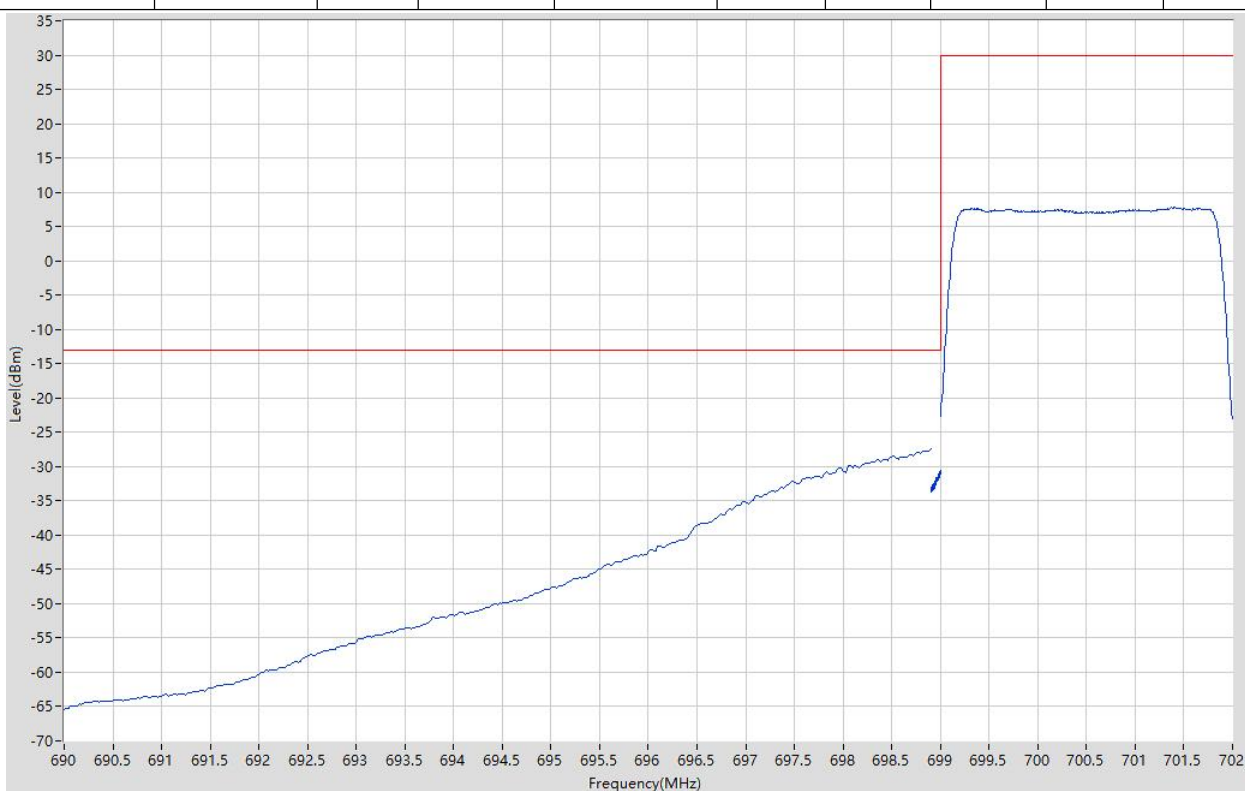
3.11 LTE Band Edge_Part22-24-27(Subtest:11, Channel:23025, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-23.42	-13	10.42	Pass	401
698.9	699	0.03	RMS	699	-18.46	-13	5.46	Pass*	401
699	702	0.1	RMS	699.233	20.21	30	9.79	Pass	401



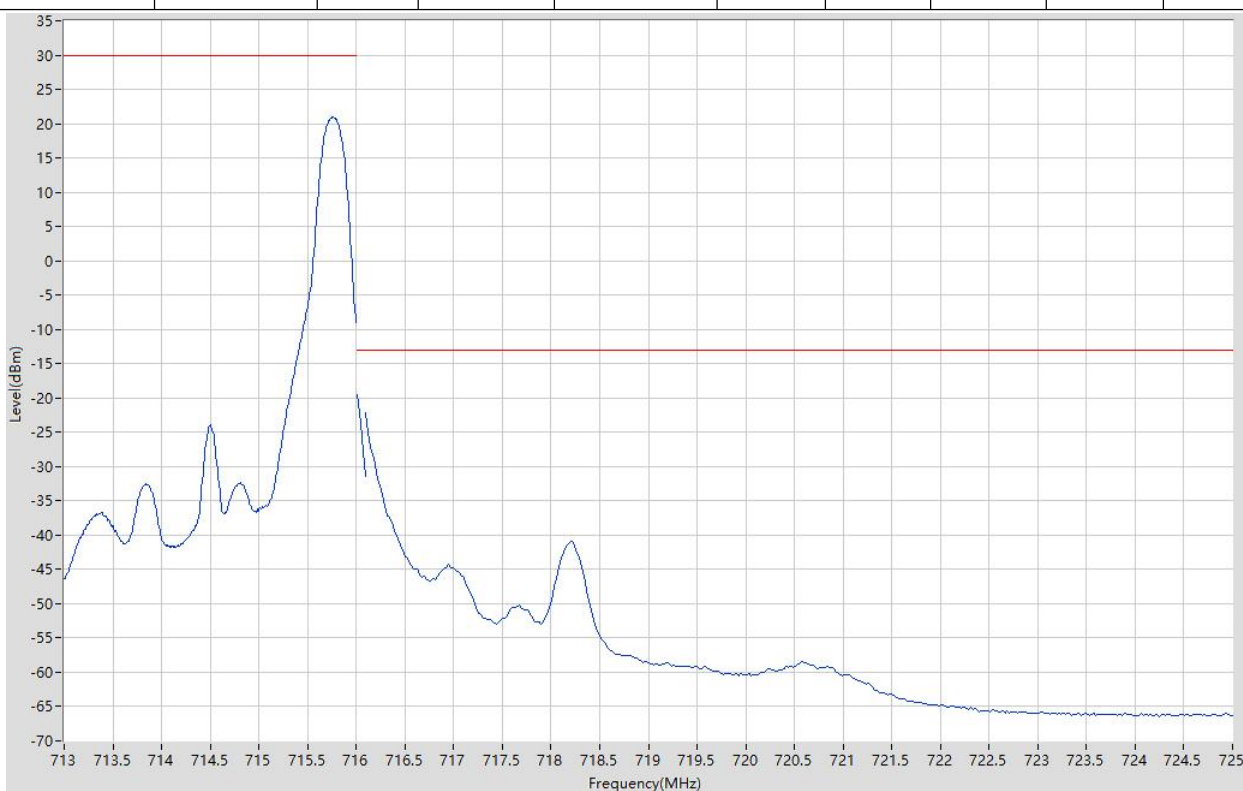
3.12 LTE Band Edge_Part22-24-27(Subtest:12, Channel:23025, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

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	-27.45	-13	14.45	Pass	401
698.9	699	0.03	RMS	698.997	-30.55	-13	17.55	Pass	401
699	702	0.1	RMS	701.4	7.81	30	22.19	Pass	401



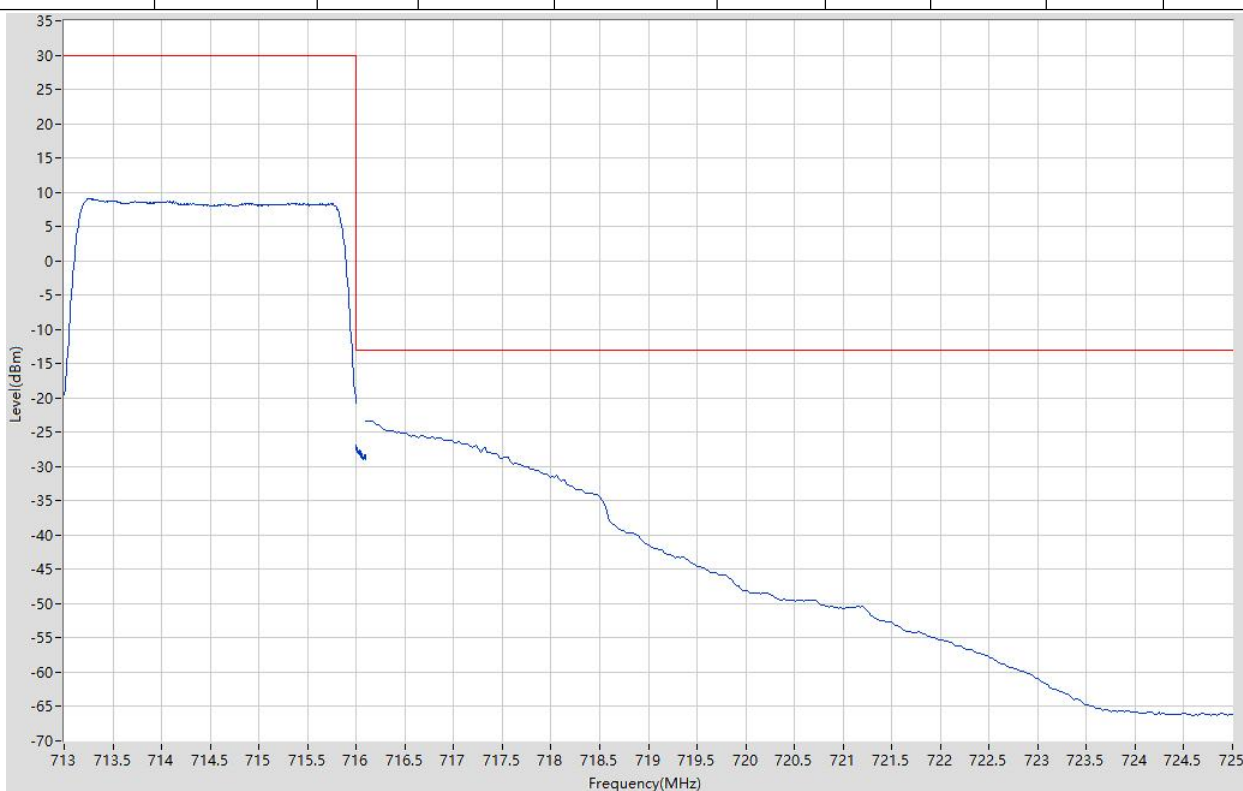
3.13 LTE Band Edge_Part22-24-27(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

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	715.753	20.93	30	9.07	Pass	401
716.015	716.1	0.03	RMS	716.015	-19.43	-13	6.43	Pass	4
716.1	725	0.1	RMS	716.1	-22.23	-13	9.23	Pass	401



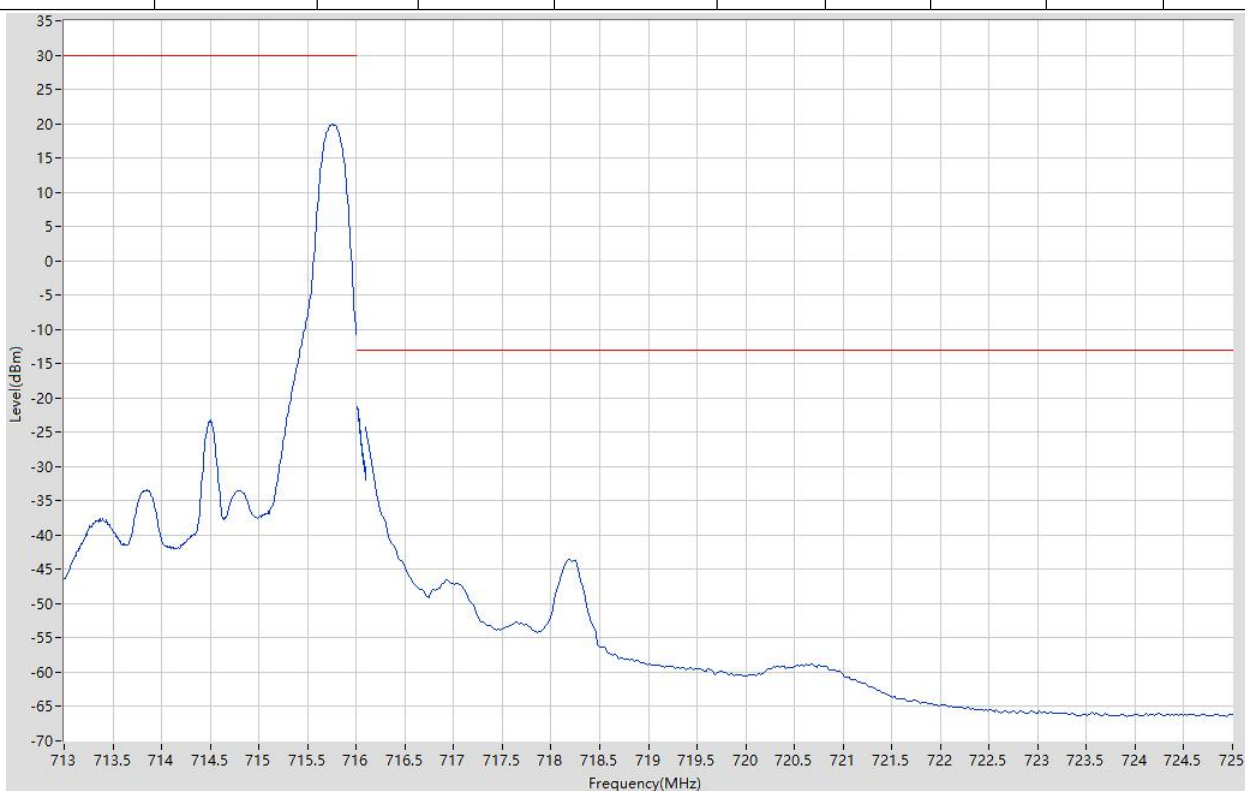
3.14 LTE Band Edge_Part22-24-27(Subtest:14, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

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	713.24	9.07	30	20.93	Pass	401
716	716.1	0.03	RMS	716.001	-26.85	-13	13.85	Pass	401
716.1	725	0.1	RMS	716.1	-23.32	-13	10.32	Pass	401



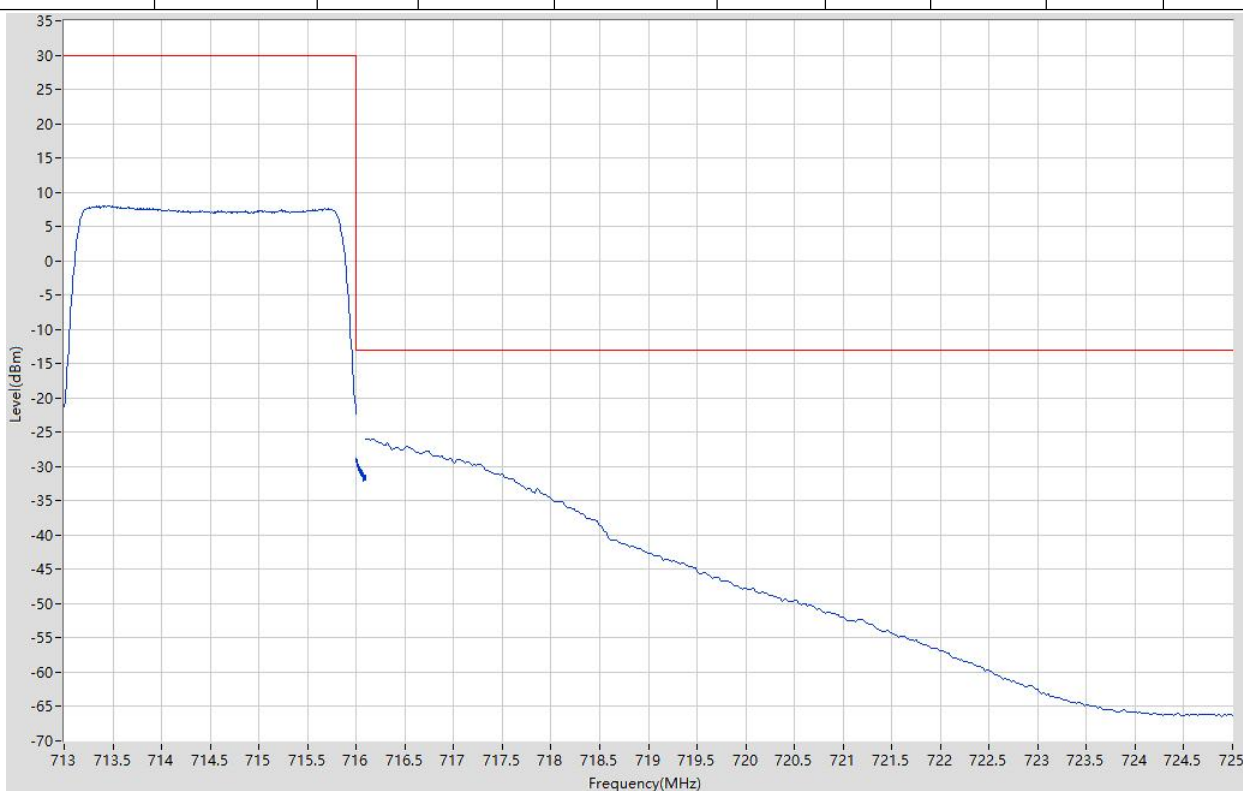
3.15 LTE Band Edge_Part22-24-27(Subtest:15, Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

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	715.768	19.93	30	10.07	Pass	401
716.015	716.1	0.03	RMS	716.015	-21.31	-13	8.31	Pass	401
716.1	725	0.1	RMS	716.1	-24.31	-13	11.31	Pass	401



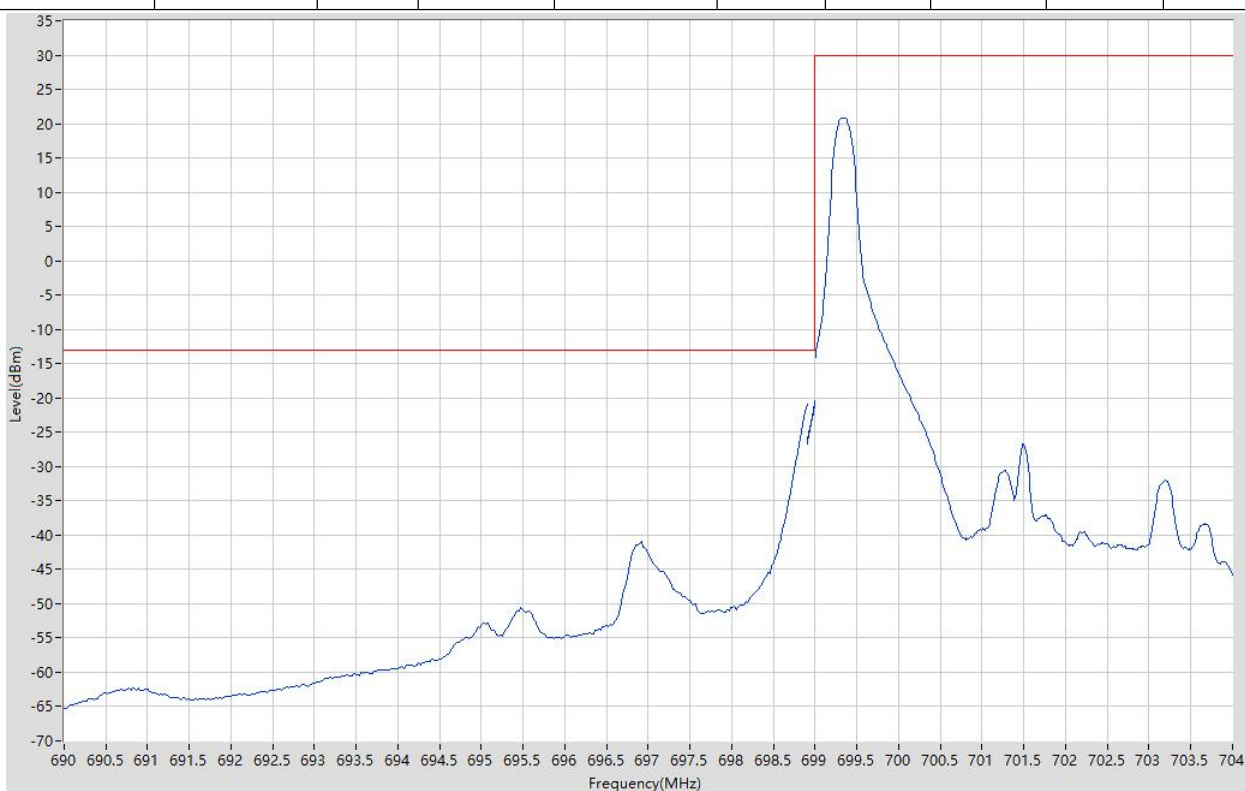
3.16 LTE Band Edge_Part22-24-27(Subtest:16, Channel:23165, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

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	713.33	8.02	30	21.98	Pass	401
716	716.1	0.03	RMS	716	-28.87	-13	15.87	Pass	401
716.1	725	0.1	RMS	716.167	-26.04	-13	13.04	Pass	401



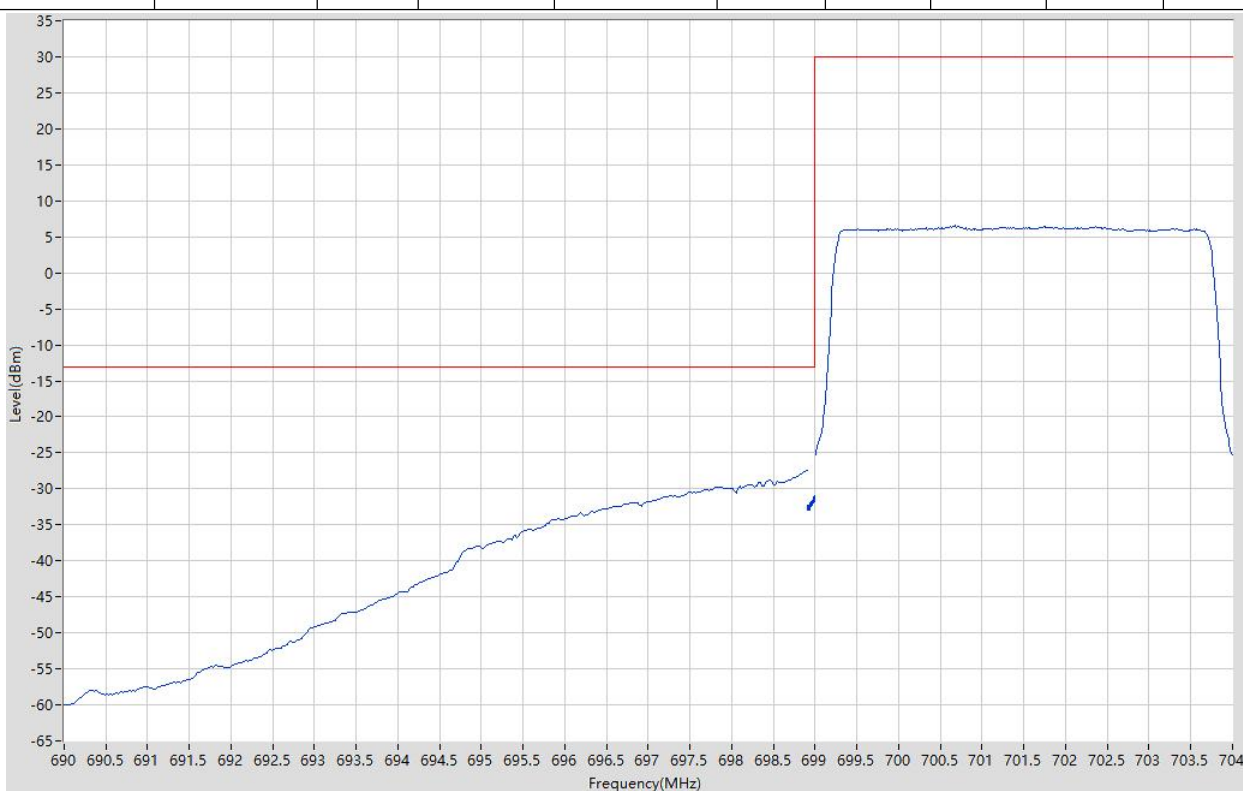
3.17 LTE Band Edge_Part22-24-27(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	-20.89	-13	7.89	Pass	401
698.9	699	0.03	RMS	699	-20.32	-13	7.32	Pass	401
699	704	0.1	RMS	699.325	20.87	30	9.13	Pass	401



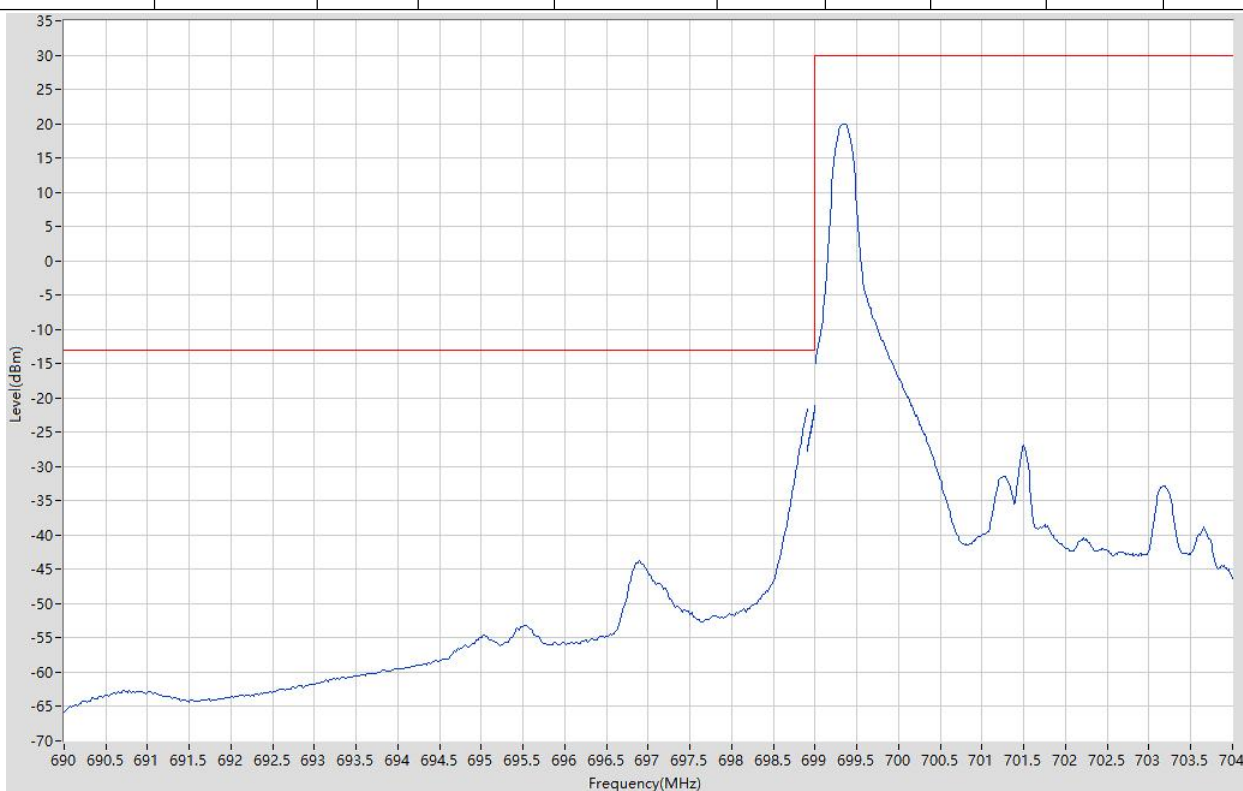
3.18 LTE Band Edge_Part22-24-27(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

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	-27.46	-13	14.46	Pass	401
698.9	699	0.03	RMS	698.996	-30.87	-13	17.87	Pass	401
699	704	0.1	RMS	700.675	6.54	30	23.46	Pass	401



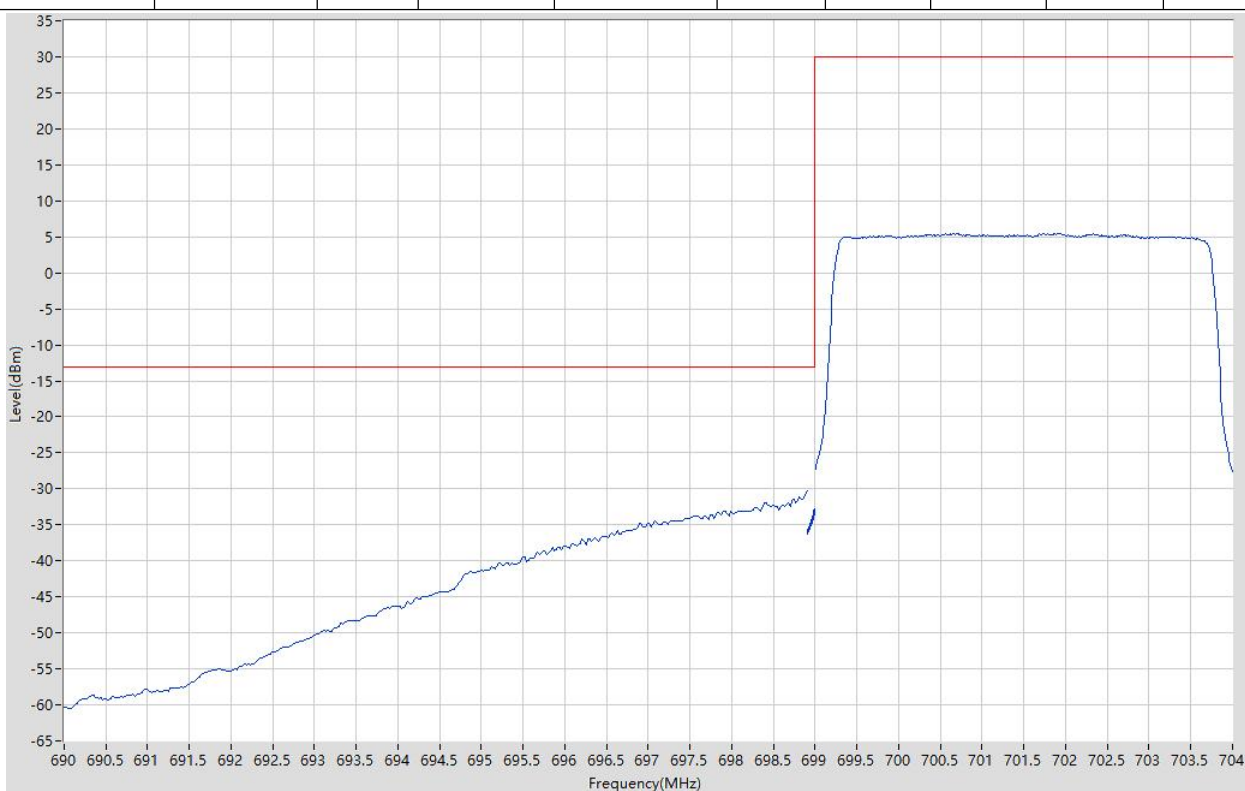
3.19 LTE Band Edge_Part22-24-27(Subtest:19, Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-21.57	-13	8.57	Pass	401
698.9	699	0.03	RMS	699	-21.12	-13	8.12	Pass	401
699	704	0.1	RMS	699.338	19.98	30	10.02	Pass	401



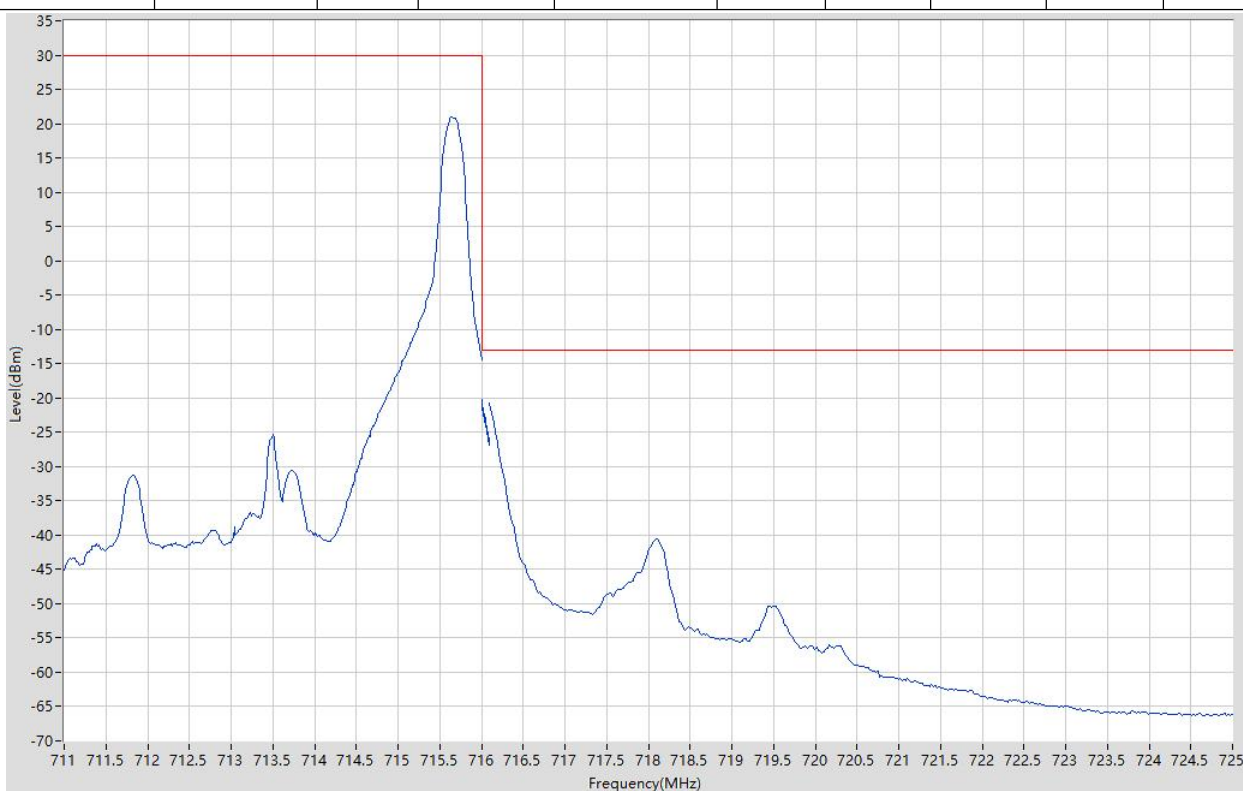
3.20 LTE Band Edge_Part22-24-27(Subtest:20, Channel:23035, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

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	-30.34	-13	17.34	Pass	401
698.9	699	0.03	RMS	698.999	-32.7	-13	19.7	Pass	401
699	704	0.1	RMS	700.7	5.52	30	24.48	Pass	401



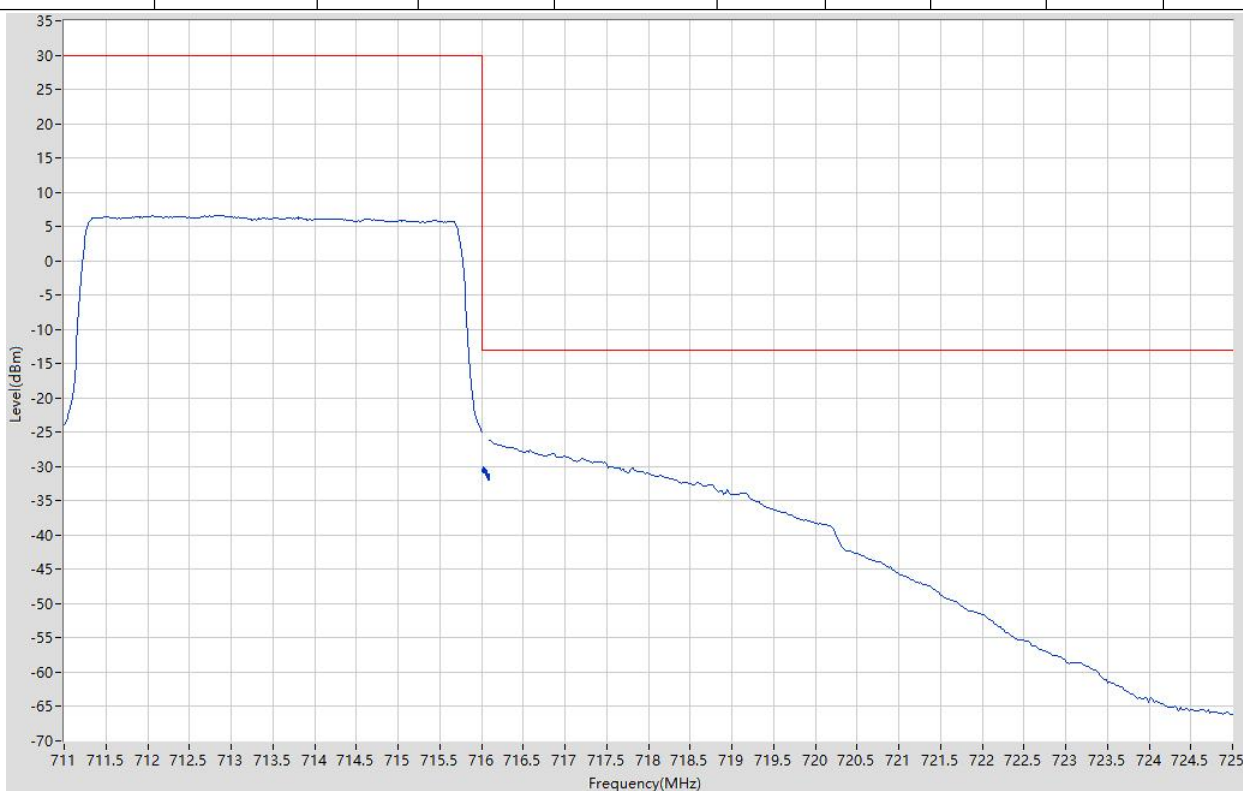
3.21 LTE Band Edge_Part22-24-27(Subtest:21, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

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	715.65	20.99	30	9.01	Pass	401
716	716.1	0.03	RMS	716	-20.29	-13	7.29	Pass	401
716.1	725	0.1	RMS	716.1	-20.83	-13	7.83	Pass	401



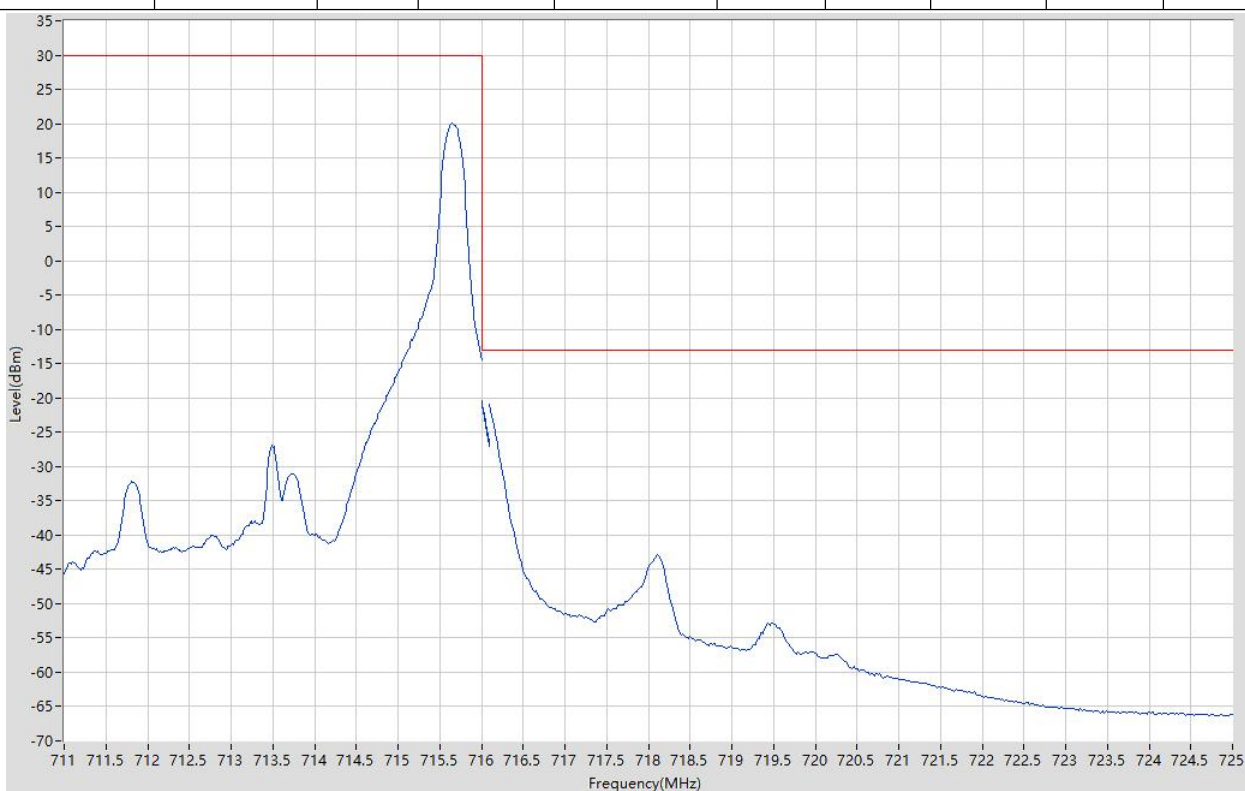
3.22 LTE Band Edge_Part22-24-27(Subtest:22, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

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	712.863	6.65	30	23.35	Pass	401
716	716.1	0.03	RMS	716.027	-30.11	-13	17.11	Pass	401
716.1	725	0.1	RMS	716.1	-26.23	-13	13.23	Pass	401



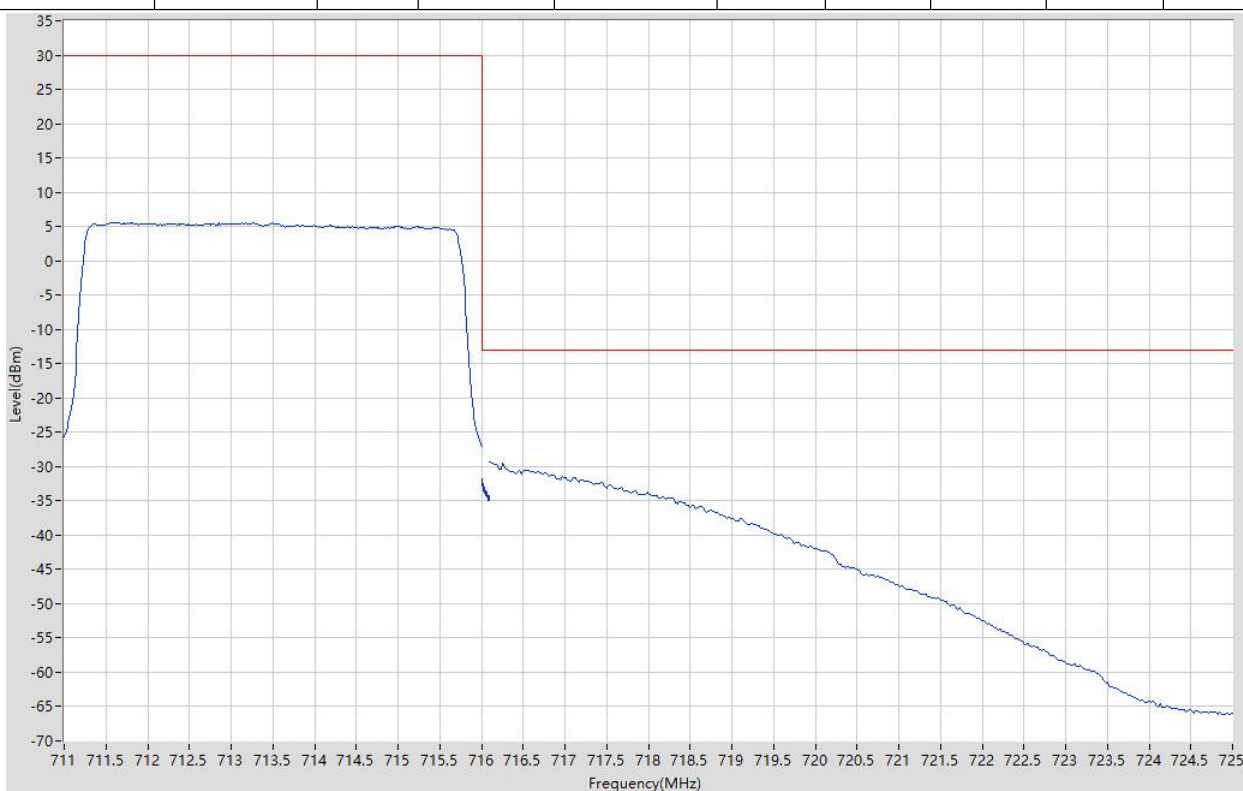
3.23 LTE Band Edge_Part22-24-27(Subtest:23, Channel:23155, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

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	715.65	20.03	30	9.97	Pass	401
716	716.1	0.03	RMS	716.001	-20.43	-13	7.43	Pass	401
716.1	725	0.1	RMS	716.1	-20.87	-13	7.87	Pass	401



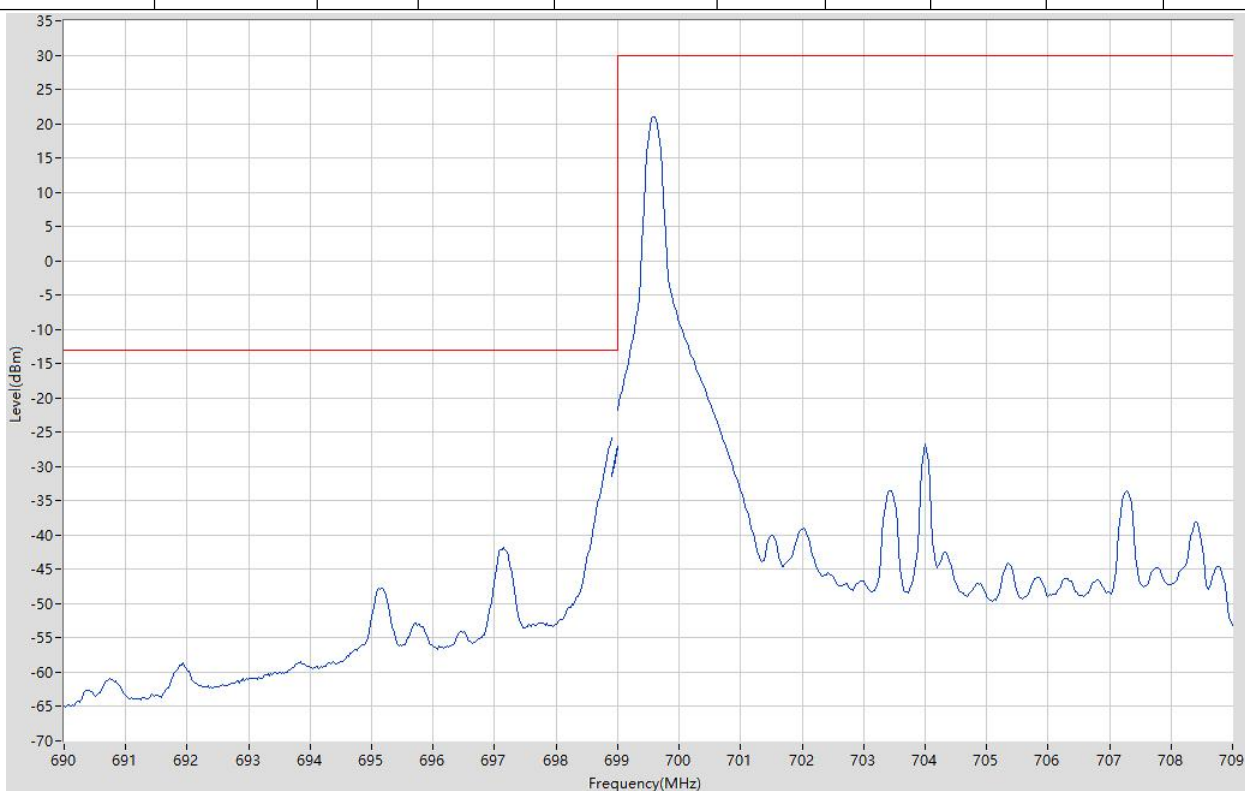
3.24 LTE Band Edge_Part22-24-27(Subtest:24, Channel:23155, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

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	5.63	30	24.37	Pass	401
716	716.1	0.03	RMS	716.001	-31.77	-13	18.77	Pass	401
716.1	725	0.1	RMS	716.1	-29.39	-13	16.39	Pass	401



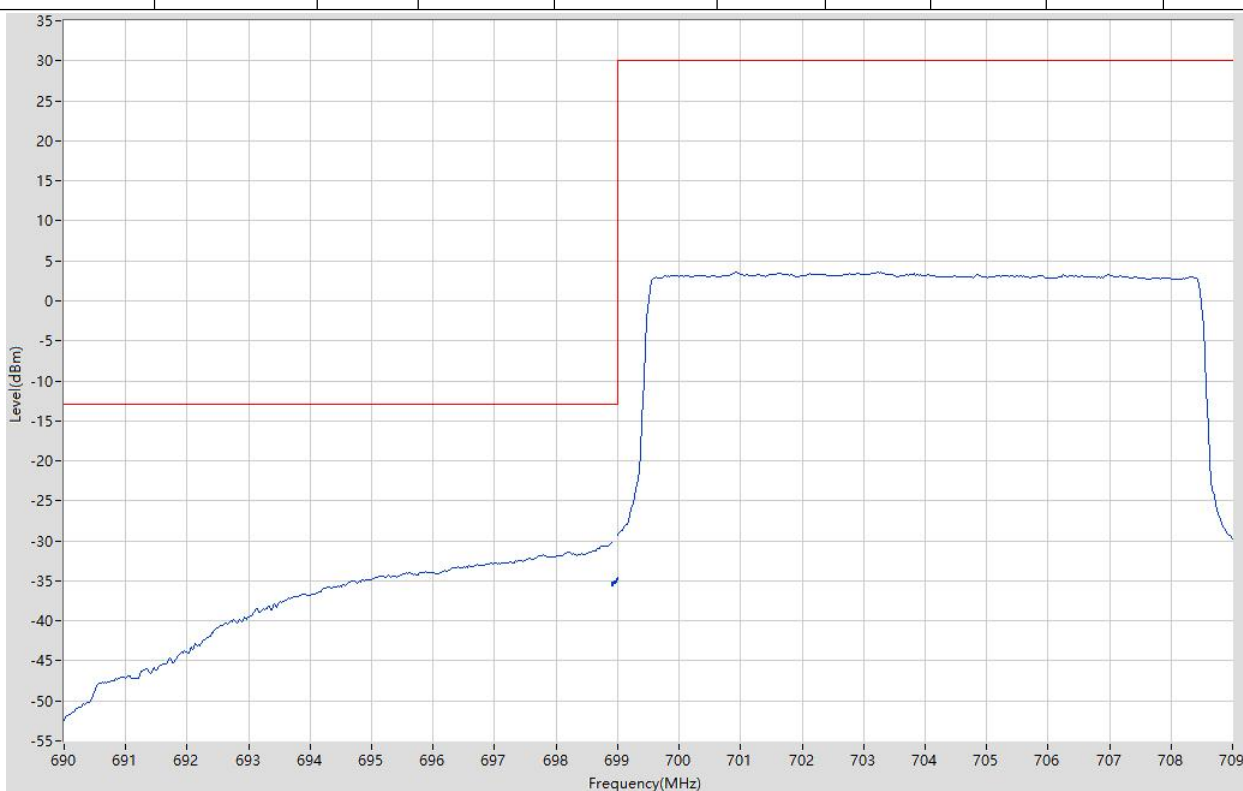
3.25 LTE Band Edge_Part22-24-27(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

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	699	-27.1	-13	14.1	Pass	401
699	709	0.1	RMS	699.575	21	30	9	Pass	401



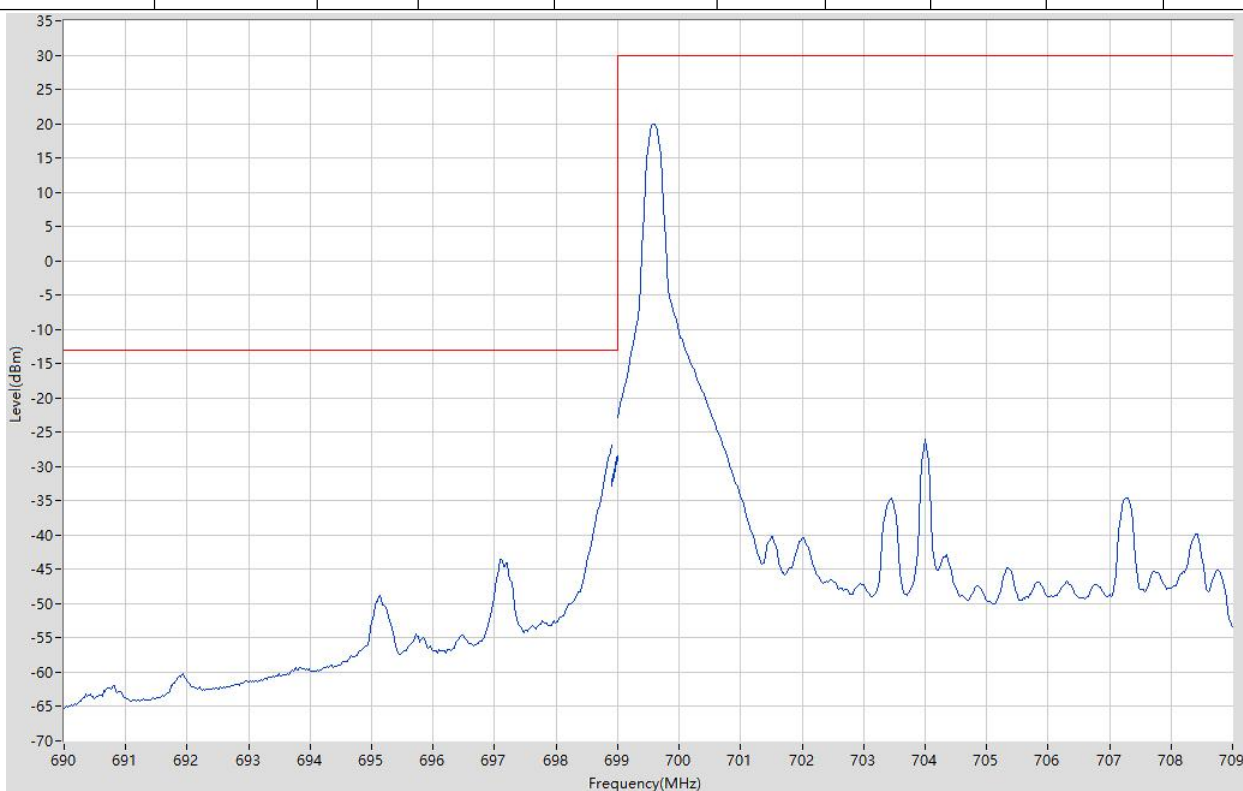
3.26 LTE Band Edge_Part22-24-27(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

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	-30.25	-13	17.25	Pass	401
698.9	699	0.03	RMS	699	-34.57	-13	21.57	Pass	401
699	709	0.1	RMS	703.225	3.59	30	26.41	Pass	401



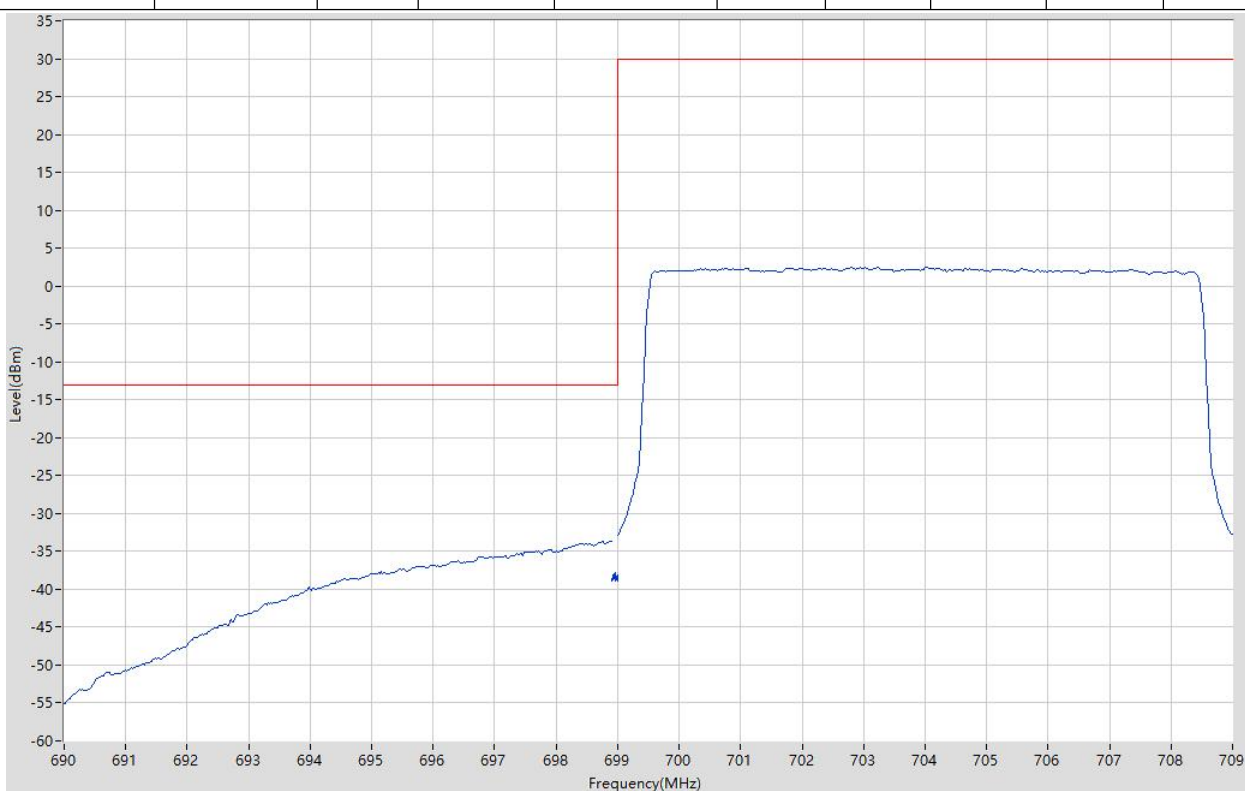
3.27 LTE Band Edge_Part22-24-27(Subtest:27, Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

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	-26.95	-13	13.95	Pass	401
698.9	699	0.03	RMS	699	-28.46	-13	15.46	Pass	401
699	709	0.1	RMS	699.6	20	30	10	Pass	401



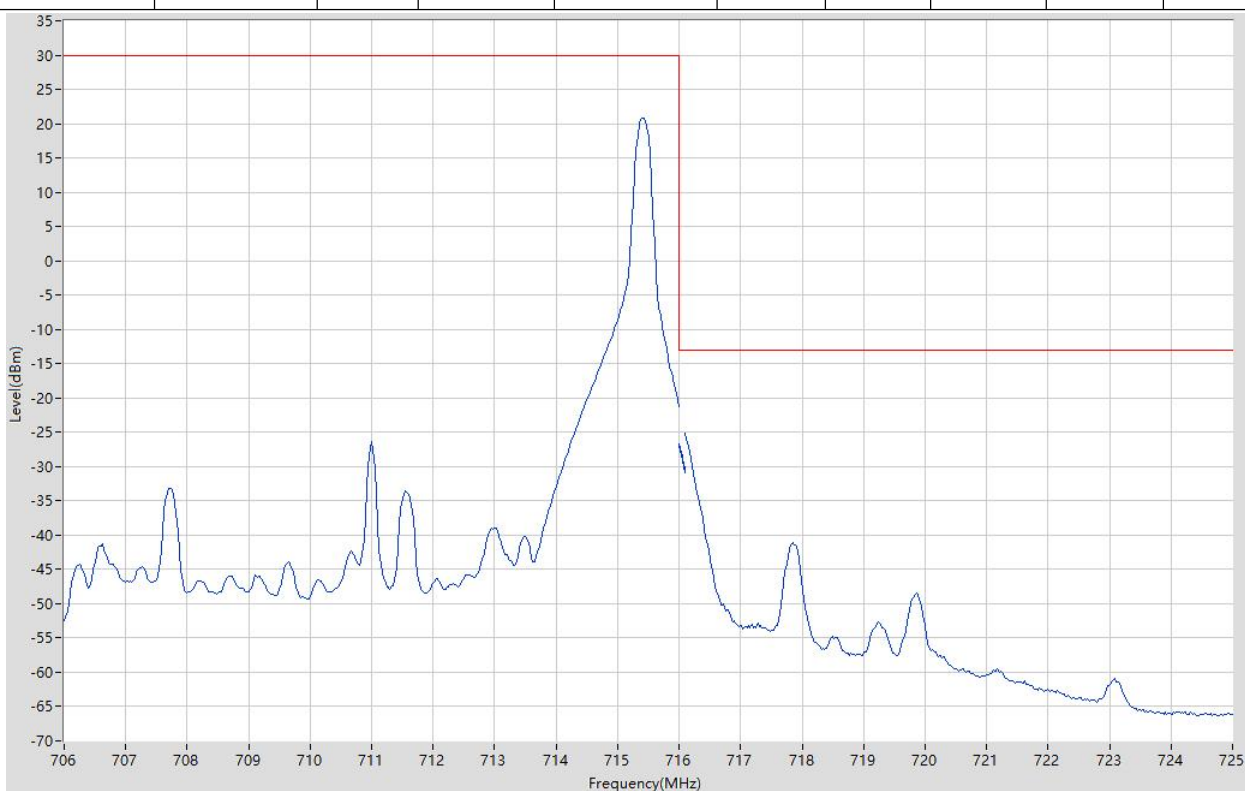
3.28 LTE Band Edge_Part22-24-27(Subtest:28, Channel:23060, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

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	698.767	-33.66	-13	20.66	Pass	401
698.9	699	0.03	RMS	698.954	-37.86	-13	24.86	Pass	401
699	709	0.1	RMS	702.95	2.45	30	27.55	Pass	401



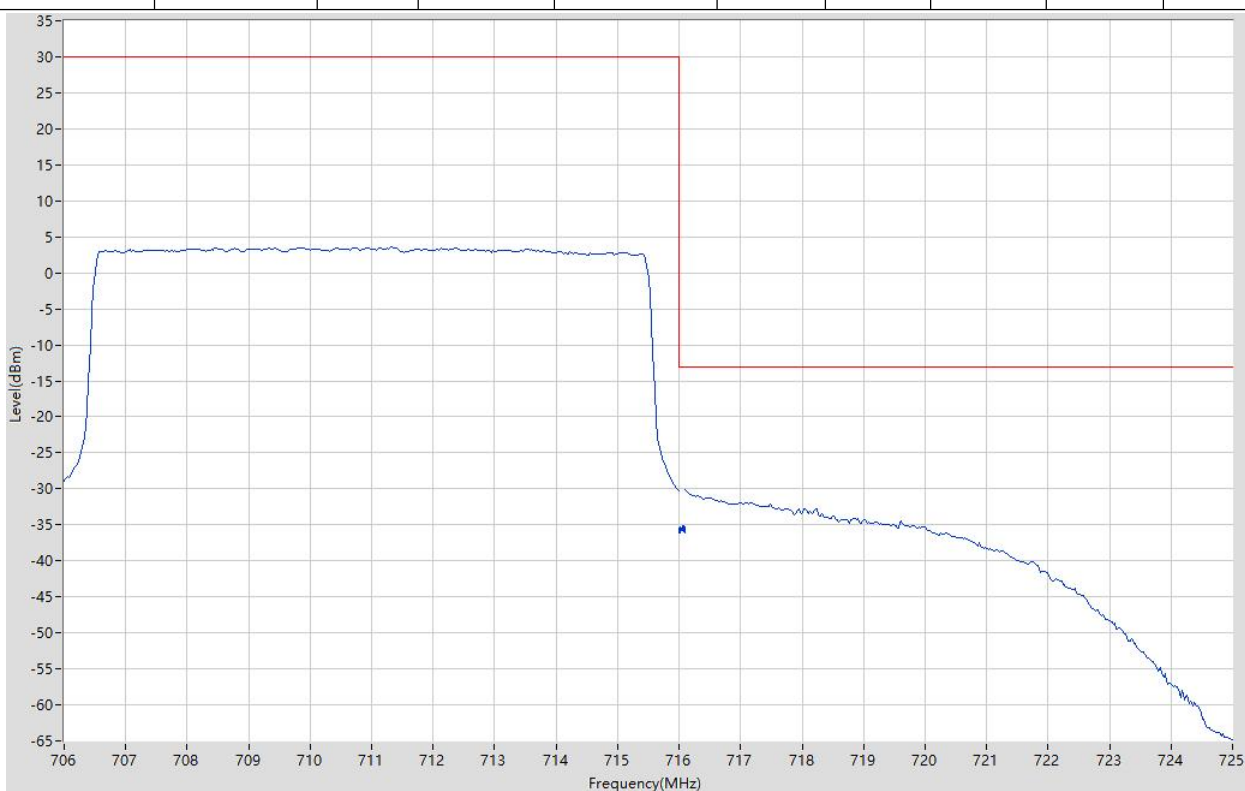
3.29 LTE Band Edge_Part22-24-27(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

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	715.4	20.86	30	9.14	Pass	401
716	716.1	0.03	RMS	716.002	-26.65	-13	13.65	Pass	401
716.1	725	0.1	RMS	716.1	-25.16	-13	12.16	Pass	401



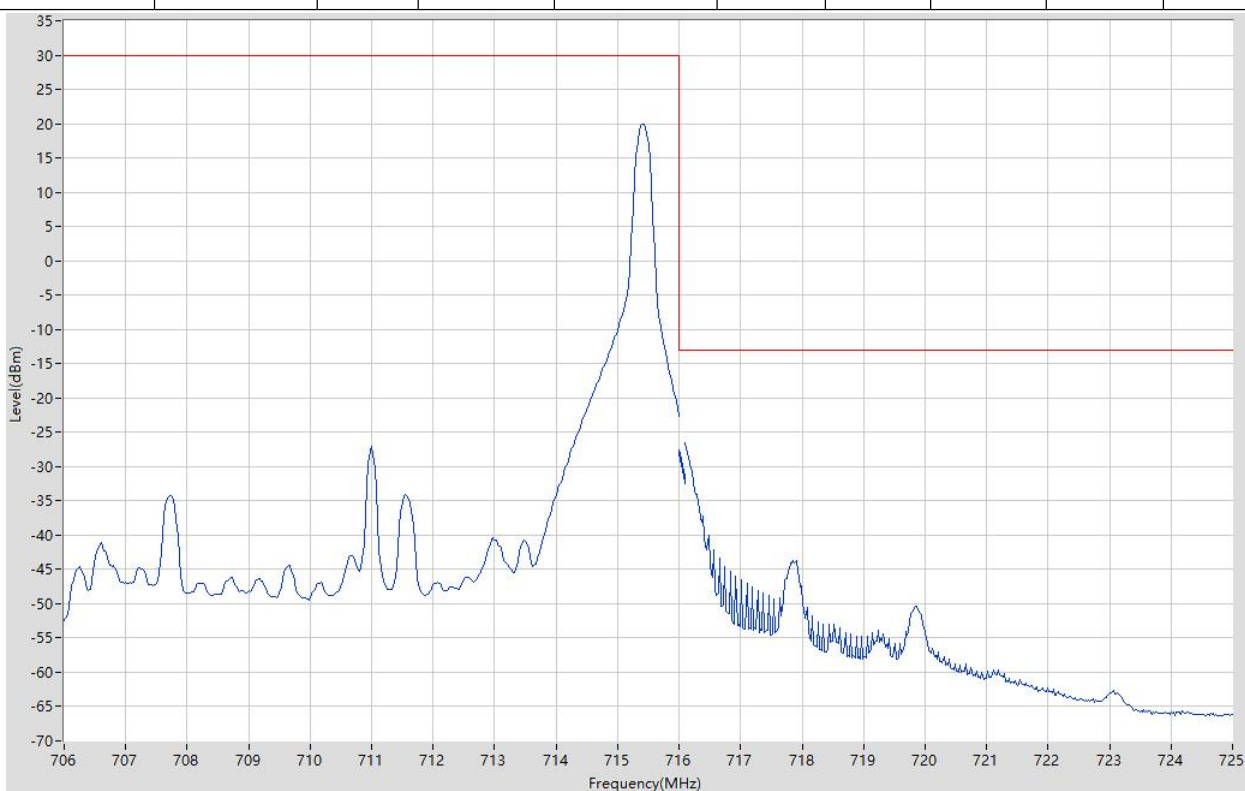
3.30 LTE Band Edge_Part22-24-27(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

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	711.325	3.56	30	26.44	Pass	401
716	716.1	0.03	RMS	716.079	-35.07	-13	22.07	Pass	401
716.1	725	0.1	RMS	716.1	-30.08	-13	17.08	Pass	401



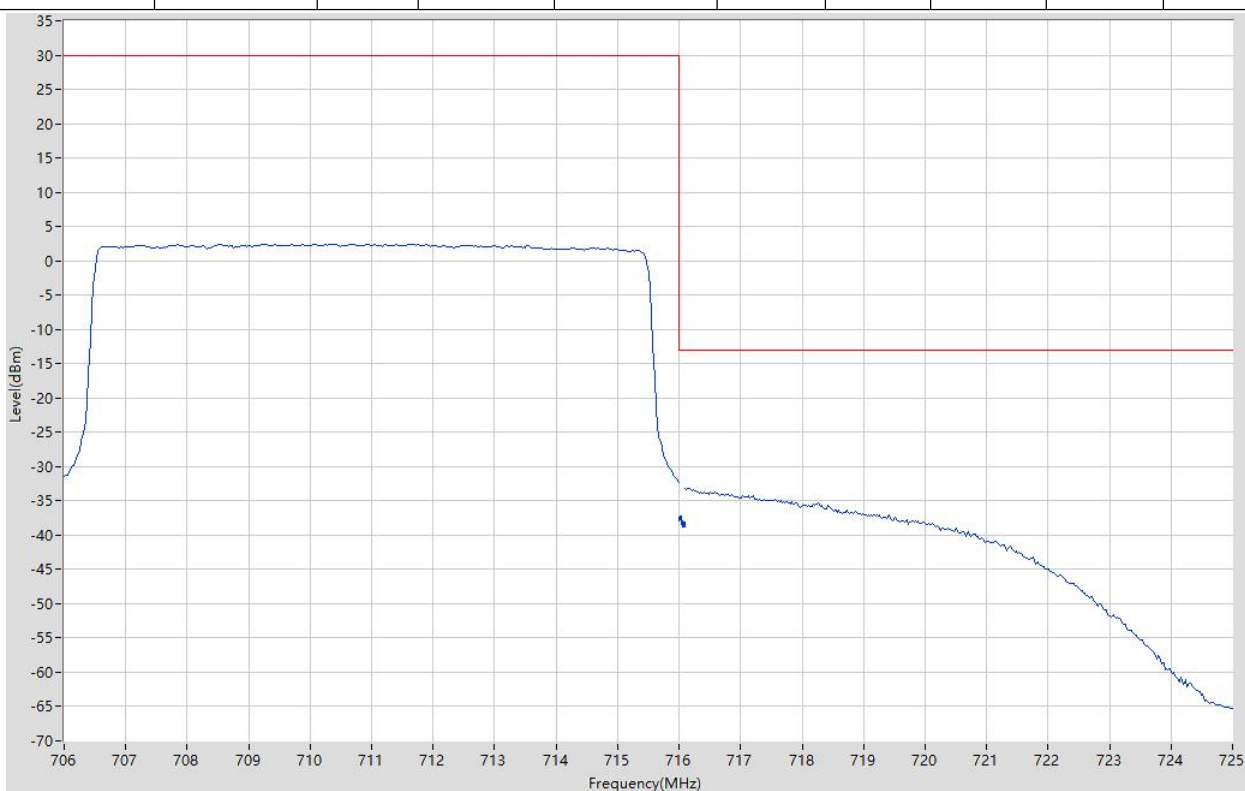
3.31 LTE Band Edge_Part22-24-27(Subtest:31, Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

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	715.4	19.92	30	10.08	Pass	401
716	716.1	0.03	RMS	716.001	-27.66	-13	14.66	Pass	401
716.1	725	0.1	RMS	716.1	-26.54	-13	13.54	Pass	401



3.32 LTE Band Edge_Part22-24-27(Subtest:32, Channel:23130, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

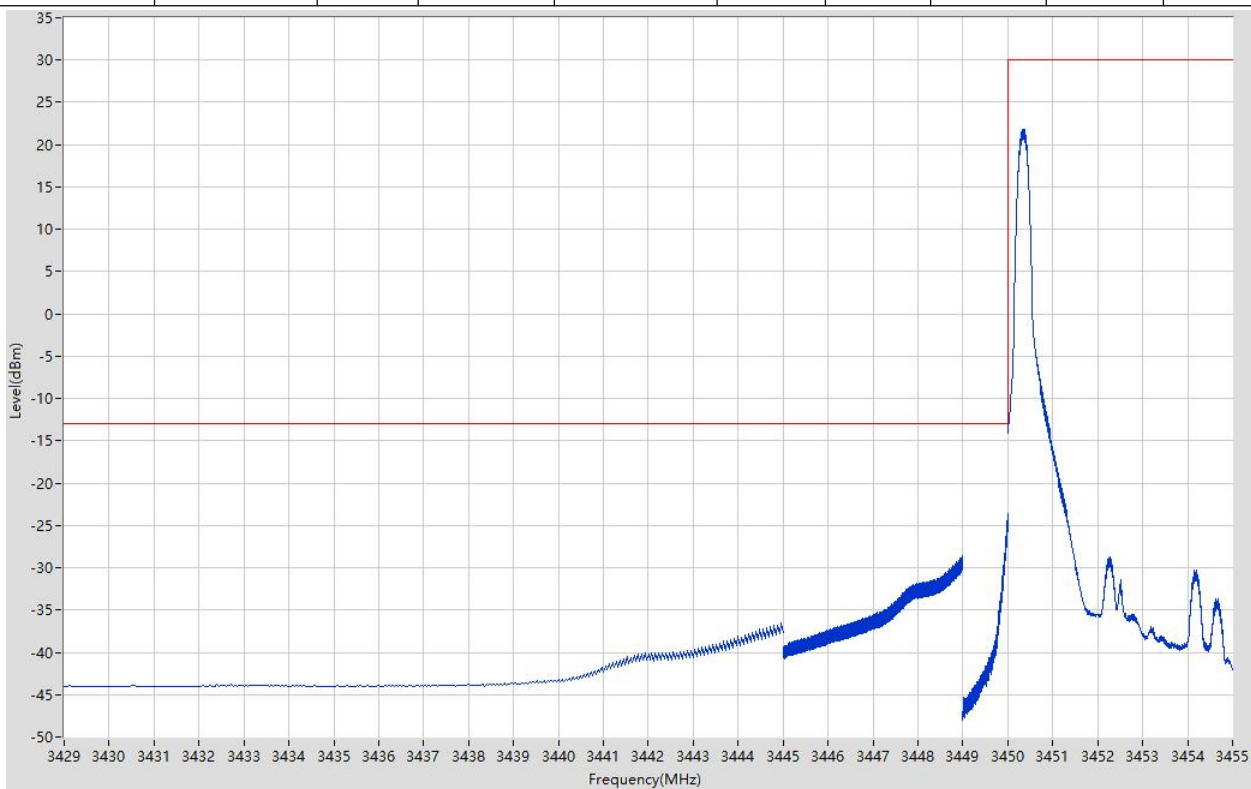
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	710.7	2.44	30	27.56	Pass	401
716	716.1	0.03	RMS	716.019	-37.14	-13	24.14	Pass	401
716.1	725	0.1	RMS	716.145	-33.12	-13	20.12	Pass	401



4. LTE_Band42 3450-3550

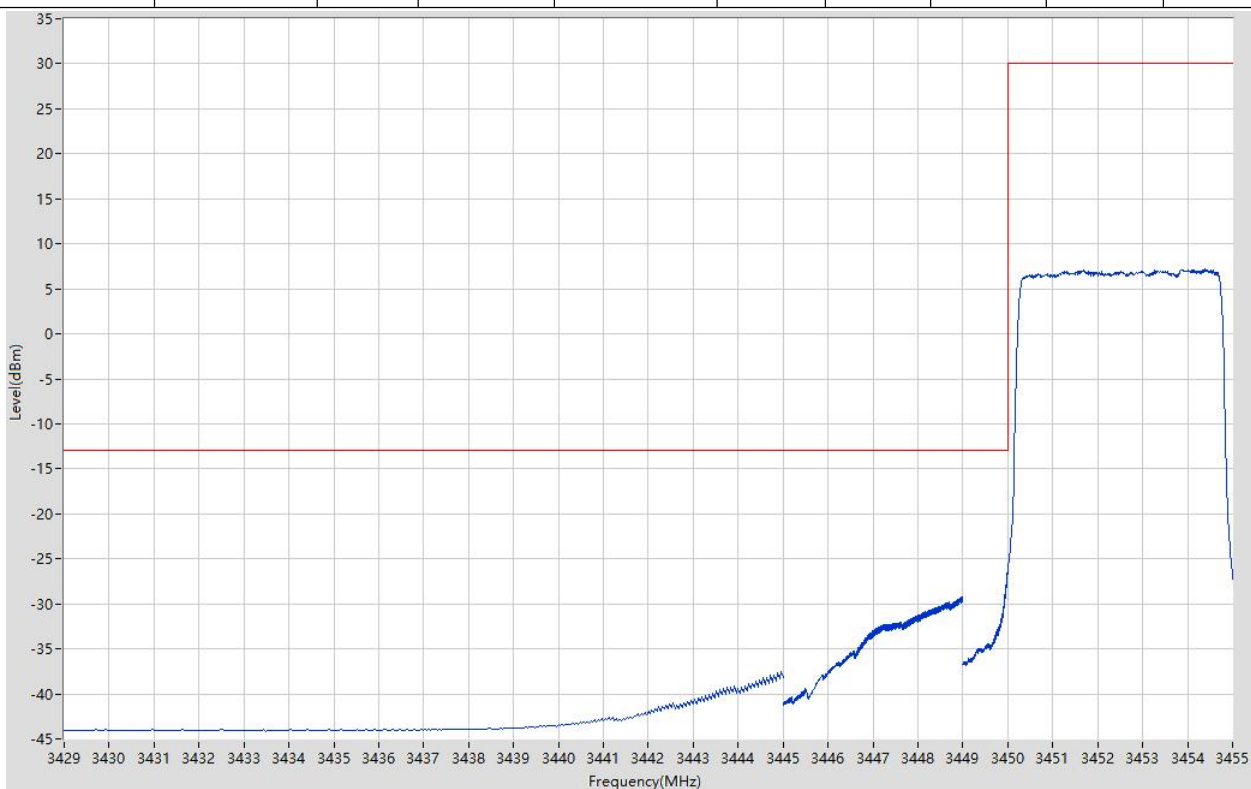
4.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:42115, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.96	-36.49	-13	23.49	Pass	401
3445	3449	0.5	RMS	3448.98	-28.57	-13	15.57	Pass	401
3449	3450	0.01	RMS	3449.998	-23.67	-13	10.67	Pass	401
3450	3455	0.1	RMS	3450.35	21.87	30	8.13	Pass	401



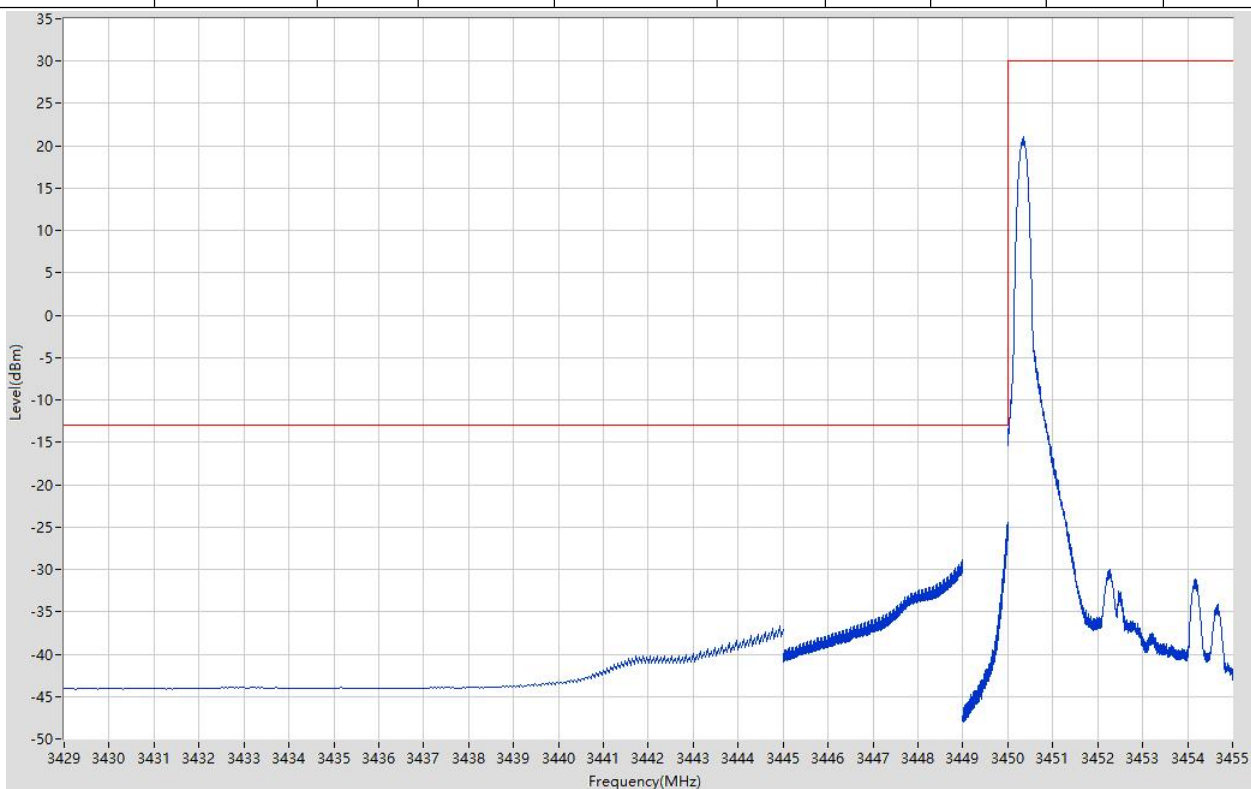
4.2 LTE Band Edge_Part22-24-27(Subtest:2, Channel:42115, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.96	-37.54	-13	24.54	Pass	401
3445	3449	0.5	RMS	3448.97	-29.3	-13	16.3	Pass	401
3449	3450	0.1	RMS	3450	-25.88	-13	12.88	Pass	401
3450	3455	0.1	RMS	3454.375	7.18	30	22.82	Pass	401



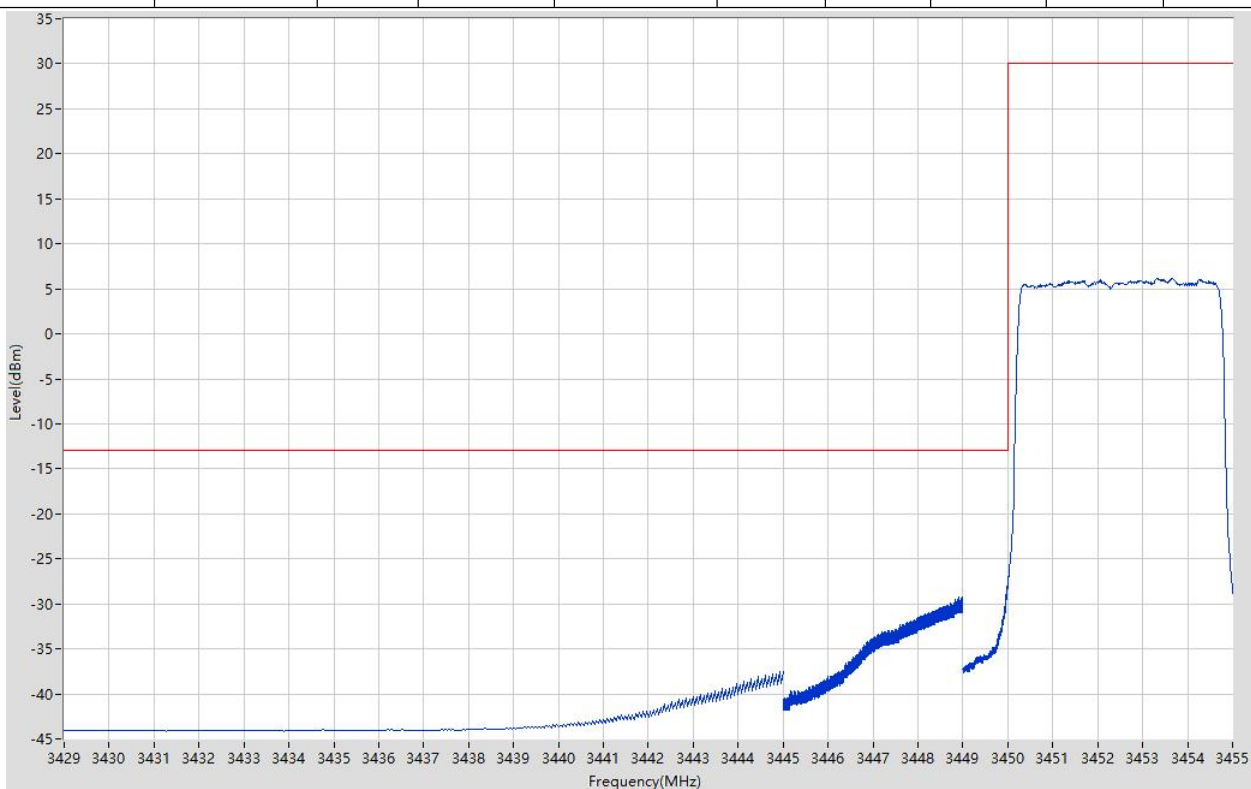
4.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:42115, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.92	-36.72	-13	23.72	Pass	401
3445	3449	0.5	RMS	3448.99	-28.86	-13	15.86	Pass	401
3449	3450	0.01	RMS	3449.998	-24.49	-13	11.49	Pass	401
3450	3455	0.1	RMS	3450.338	21.11	30	8.89	Pass	401



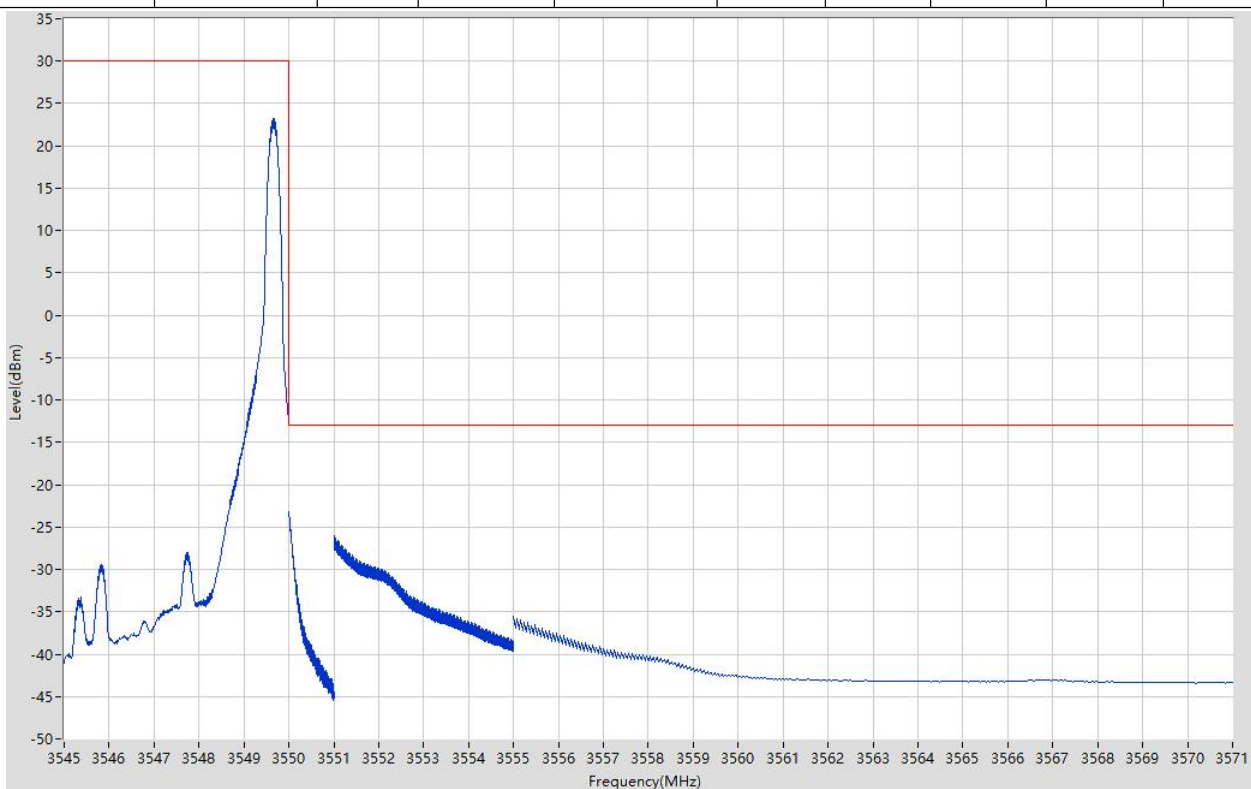
4.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:42115, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.92	-37.49	-13	24.49	Pass	401
3445	3449	0.5	RMS	3448.92	-29.3	-13	16.3	Pass	401
3449	3450	0.1	RMS	3450	-26.94	-13	13.94	Pass	401
3450	3455	0.1	RMS	3453.65	6.17	30	23.83	Pass	401



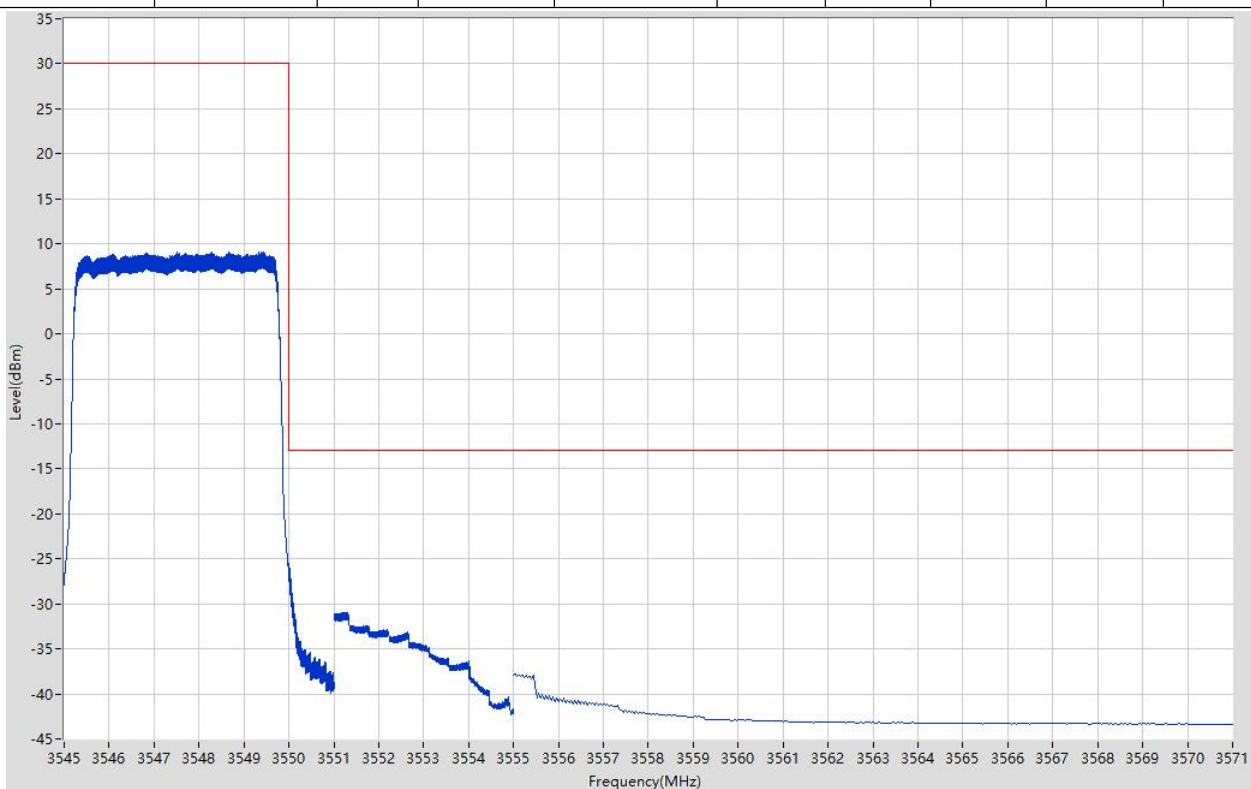
4.5 LTE Band Edge_Part22-24-27(Subtest:5, Channel:43065, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3545	3550	0.1	RMS	3549.65	23.25	30	6.75	Pass	401
3550	3551	0.01	RMS	3550	-23.18	-13	10.18	Pass	401
3551	3555	0.5	RMS	3551.01	-26.02	-13	13.02	Pass	401
3555	3571	1	RMS	3555	-35.53	-13	22.53	Pass	401



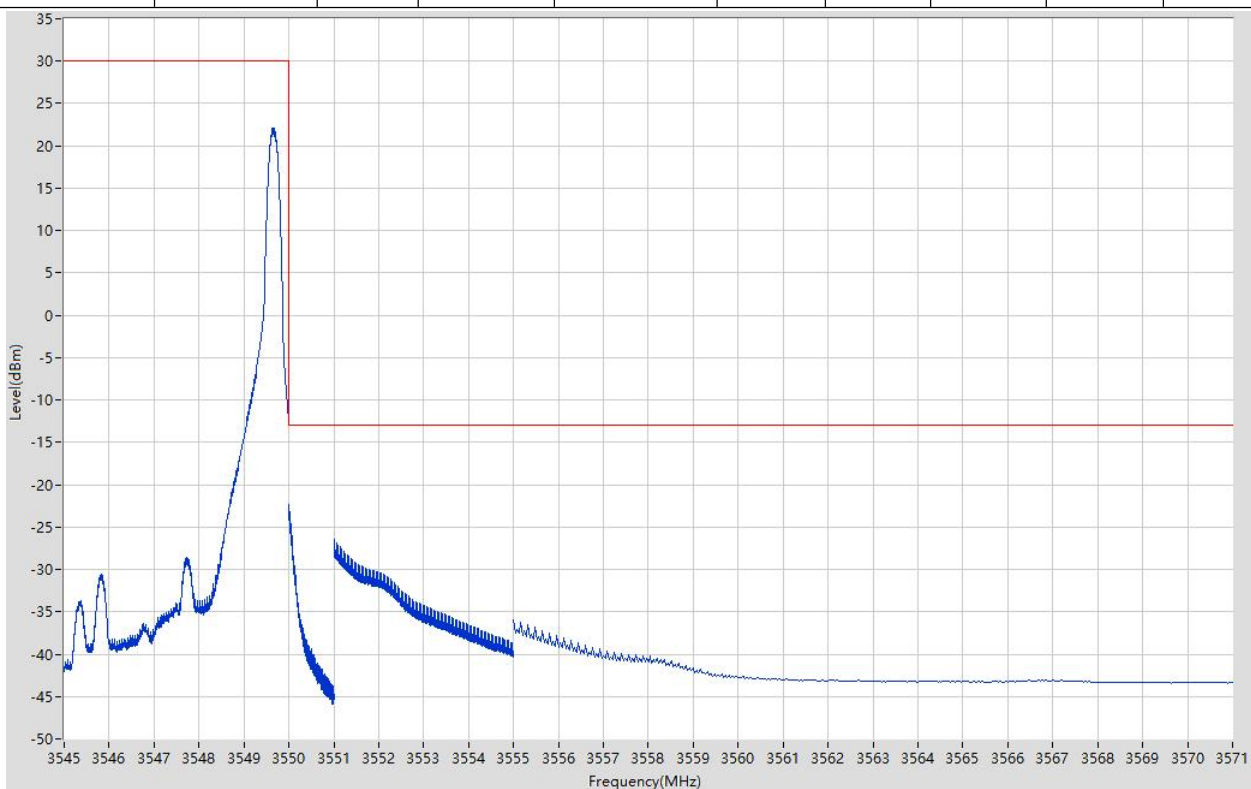
4.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:43065, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3545	3550	0.1	RMS	3549.375	9.11	30	20.89	Pass	401
3550	3551	0.1	RMS	3550.003	-25.52	-13	12.52	Pass	401
3551	3555	0.5	RMS	3551.28	-30.92	-13	17.92	Pass	401
3555	3571	1	RMS	3555.04	-37.83	-13	24.83	Pass	401



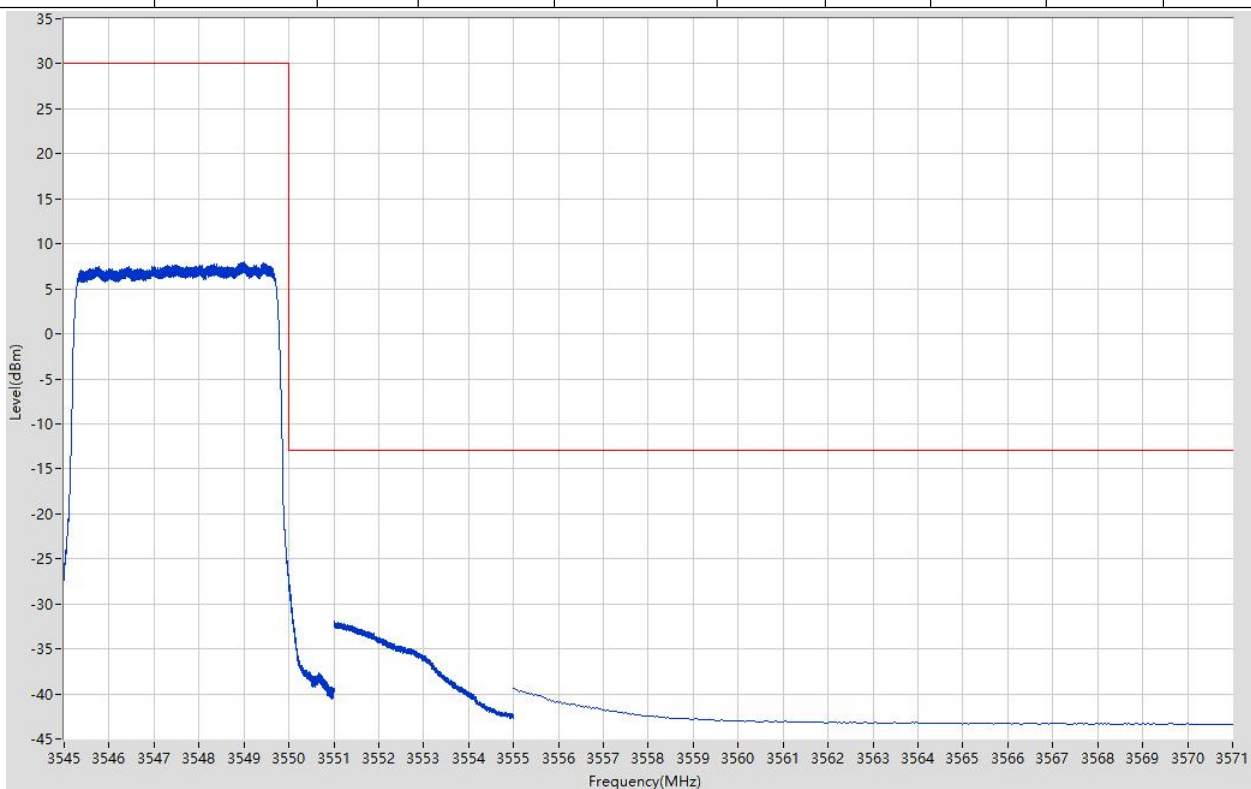
4.7 LTE Band Edge_Part22-24-27(Subtest:7, Channel:43065, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3545	3550	0.1	RMS	3549.65	22.05	30	7.95	Pass	401
3550	3551	0.01	RMS	3550	-22.33	-13	9.33	Pass	401
3551	3555	0.5	RMS	3551.02	-26.51	-13	13.51	Pass	401
3555	3571	1	RMS	3555	-35.9	-13	22.9	Pass	401



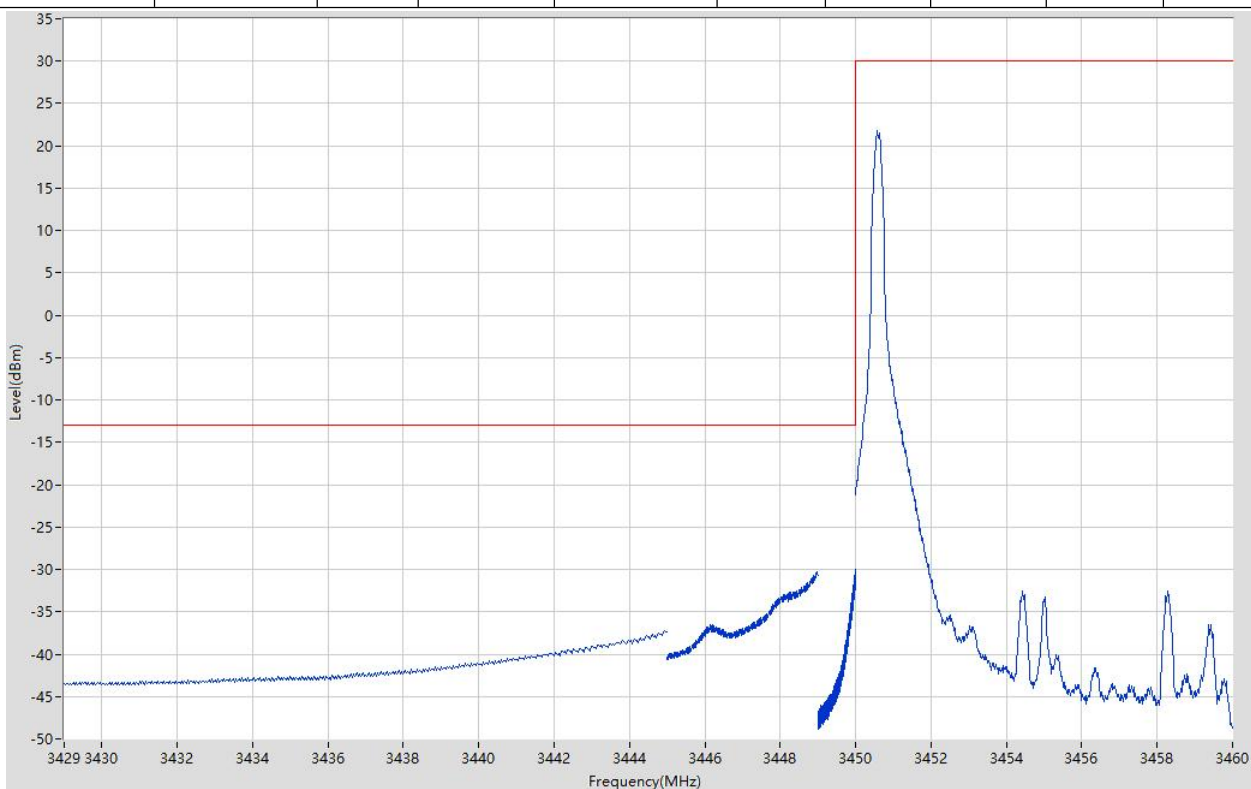
4.8 LTE Band Edge_Part22-24-27(Subtest:8, Channel:43065, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3545	3550	0.1	RMS	3549.013	8.03	30	21.97	Pass	401
3550	3551	0.1	RMS	3550	-26.77	-13	13.77	Pass	401
3551	3555	0.5	RMS	3551	-31.95	-13	18.95	Pass	401
3555	3571	1	RMS	3555	-39.38	-13	26.38	Pass	401



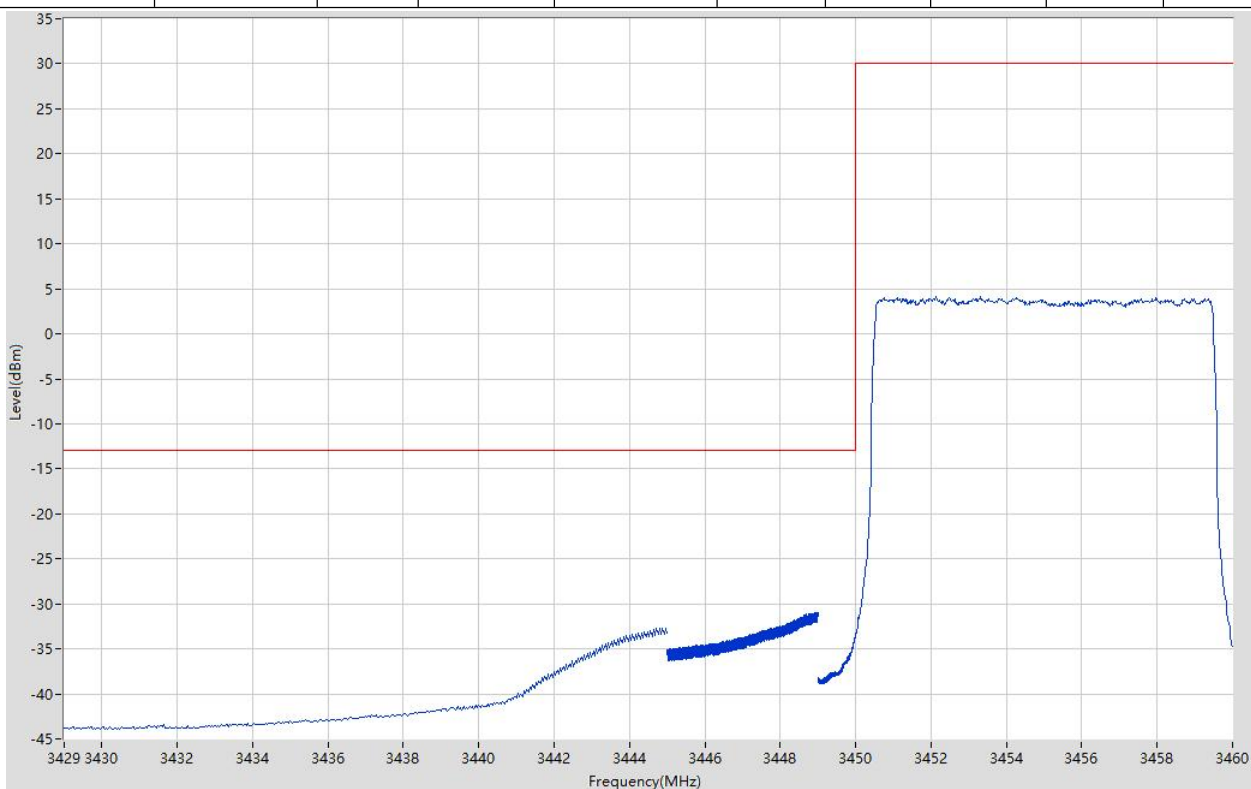
4.9 LTE Band Edge_Part22-24-27(Subtest:1, Channel:42140, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.92	-37.24	-13	24.24	Pass	401
3445	3449	0.5	RMS	3448.97	-30.25	-13	17.25	Pass	401
3449	3450	0.01	RMS	3449.993	-29.97	-13	16.97	Pass	401
3450	3460	0.1	RMS	3450.575	21.8	30	8.2	Pass	401



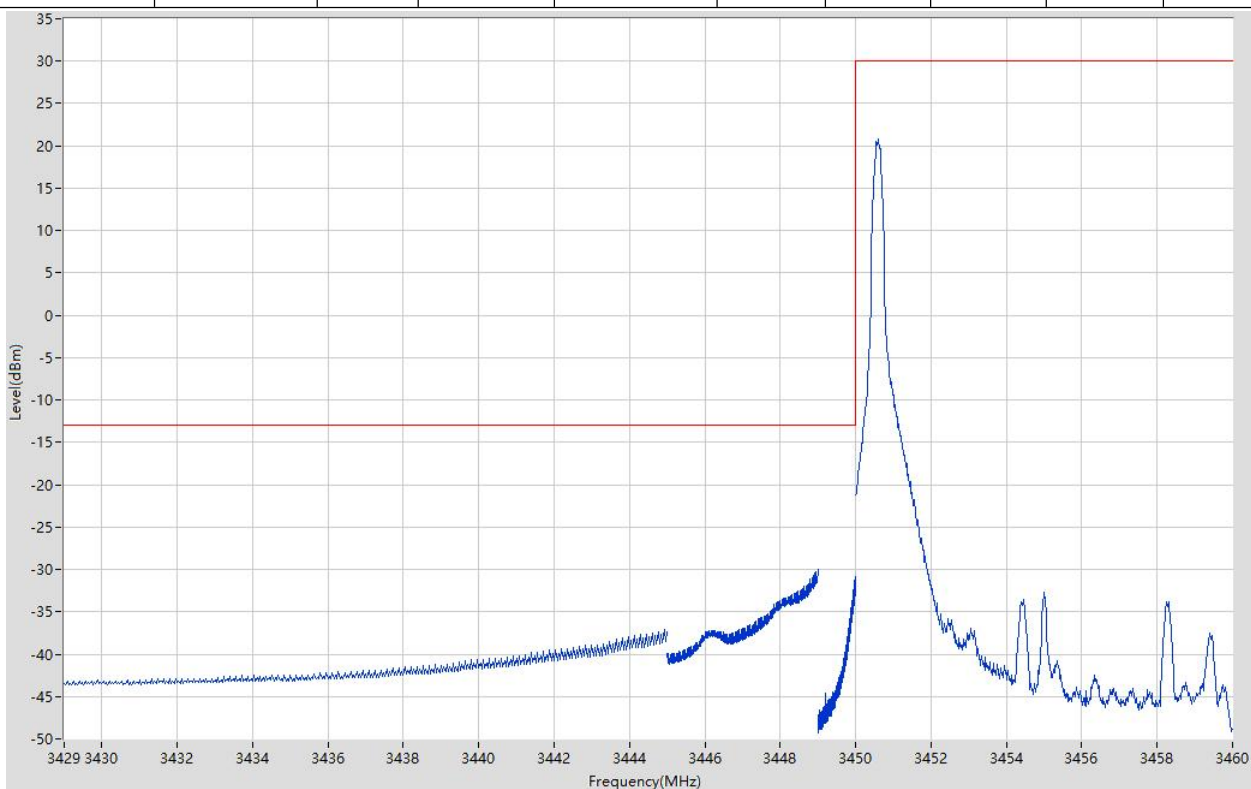
4.10 LTE Band Edge_Part22-24-27(Subtest:2, Channel:42140, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.96	-32.65	-13	19.65	Pass	401
3445	3449	0.5	RMS	3448.96	-30.95	-13	17.95	Pass	401
3449	3450	0.1	RMS	3450	-33.23	-13	20.23	Pass	401
3450	3460	0.1	RMS	3453.325	4.14	30	25.86	Pass	401



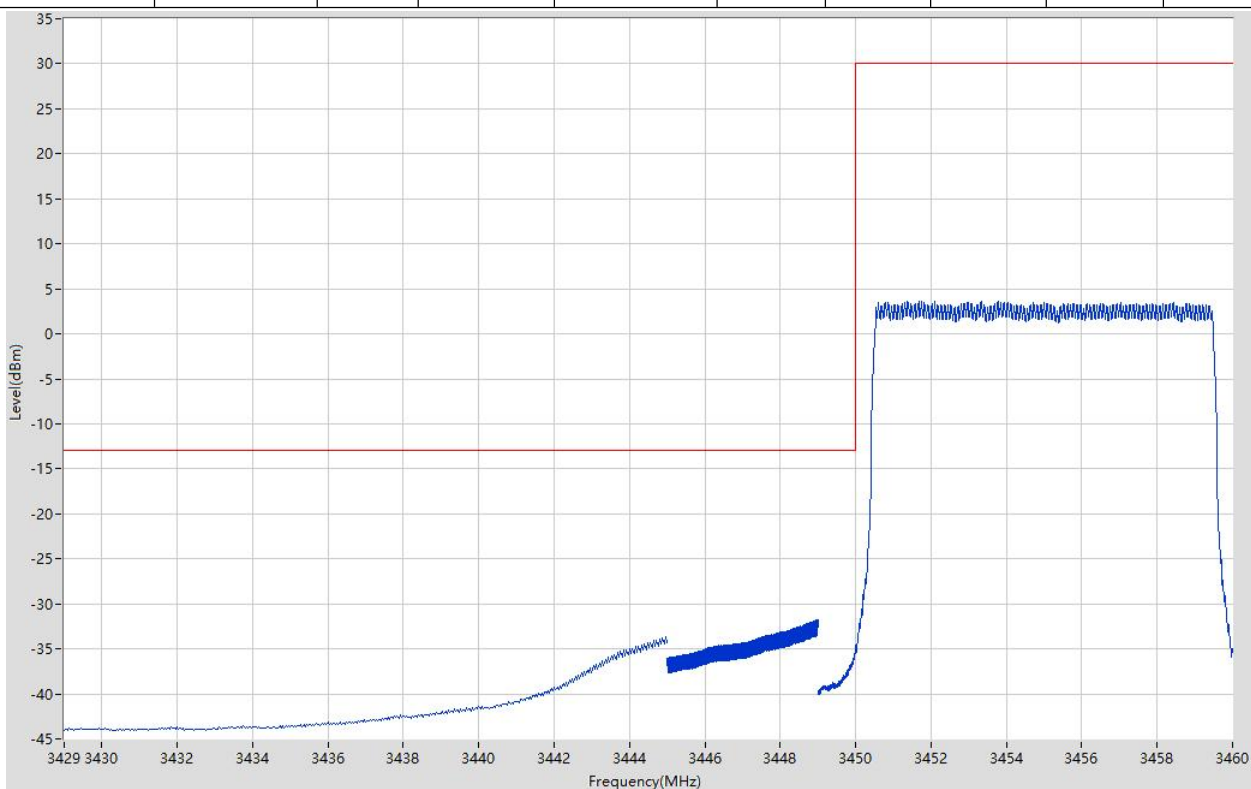
4.11 LTE Band Edge_Part22-24-27(Subtest:3, Channel:42140, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.92	-37.06	-13	24.06	Pass	401
3445	3449	0.5	RMS	3449	-30.04	-13	17.04	Pass	401
3449	3450	0.01	RMS	3449.998	-30.79	-13	17.79	Pass	401
3450	3460	0.1	RMS	3450.6	20.75	30	9.25	Pass	401



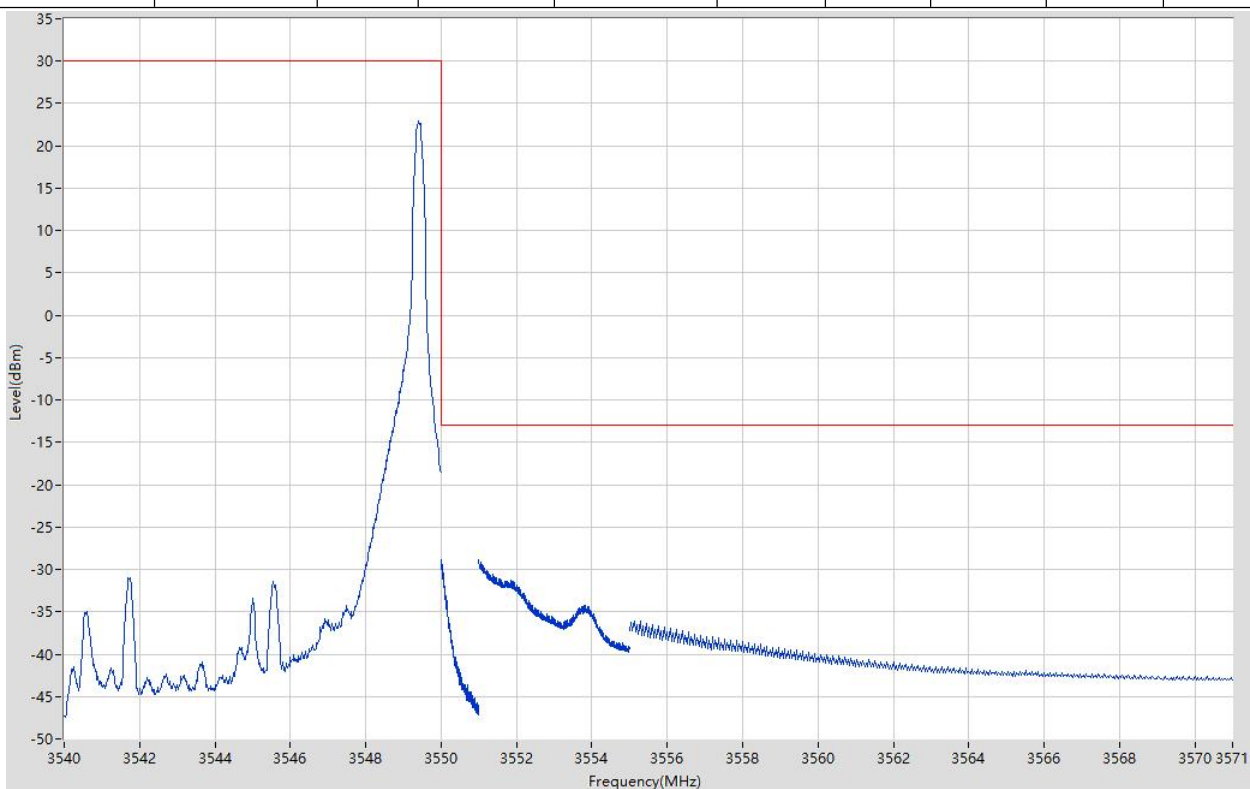
4.12 LTE Band Edge_Part22-24-27(Subtest:4, Channel:42140, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.96	-33.68	-13	20.68	Pass	401
3445	3449	0.5	RMS	3449	-31.76	-13	18.76	Pass	401
3449	3450	0.1	RMS	3450	-34.67	-13	21.67	Pass	401
3450	3460	0.1	RMS	3451.75	3.59	30	26.41	Pass	401



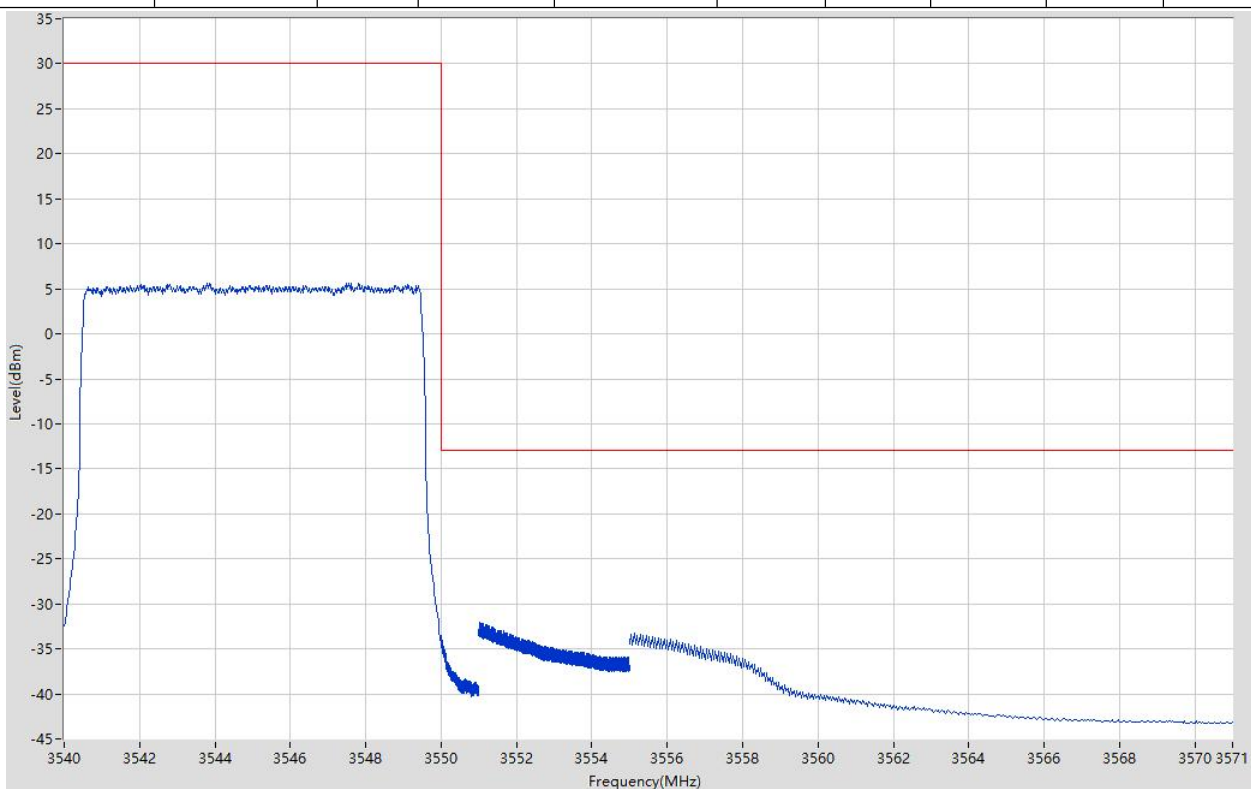
4.13 LTE Band Edge_Part22-24-27(Subtest:5, Channel:43040, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3540	3550	0.1	RMS	3549.4	23	30	7	Pass	401
3550	3551	0.01	RMS	3550.003	-28.84	-13	15.84	Pass	401
3551	3555	0.5	RMS	3551	-28.92	-13	15.92	Pass	401
3555	3571	1	RMS	3555.12	-36.08	-13	23.08	Pass	401



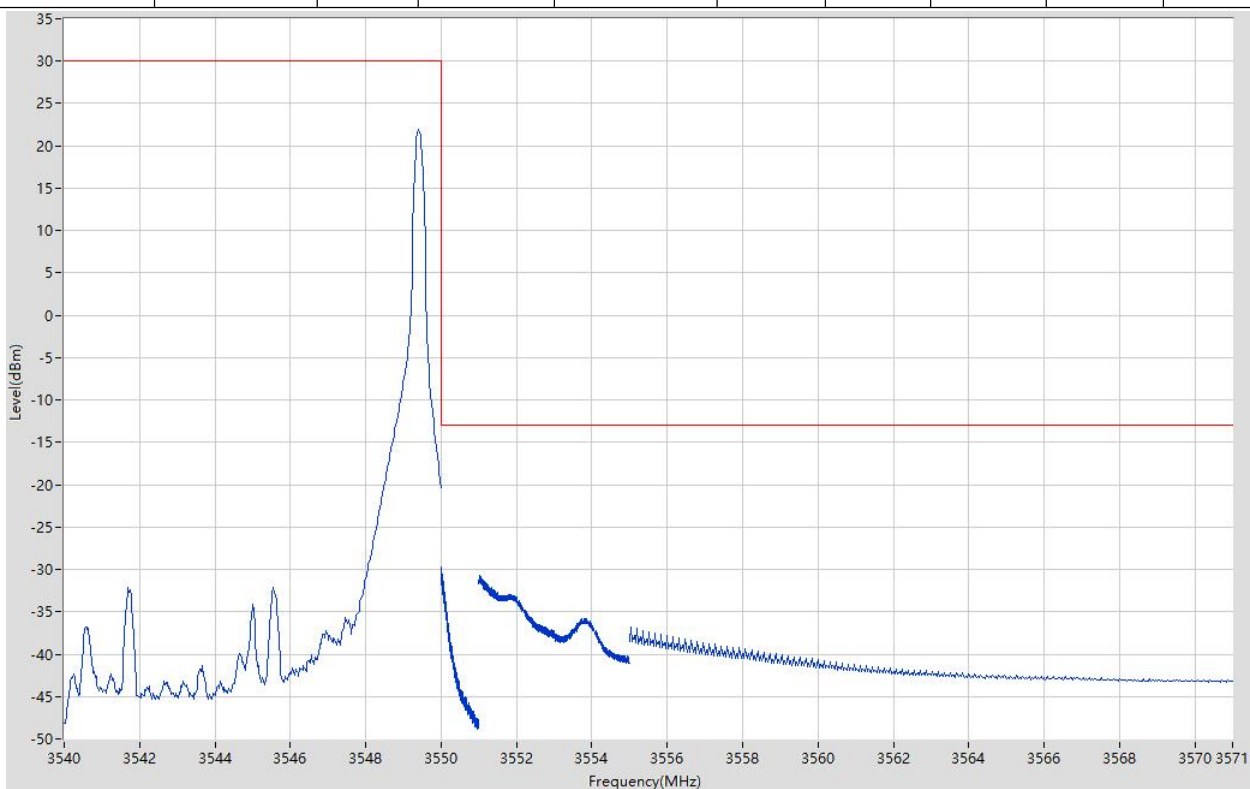
4.14 LTE Band Edge_Part22-24-27(Subtest:6, Channel:43040, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3540	3550	0.1	RMS	3543.85	5.66	30	24.34	Pass	401
3550	3551	0.1	RMS	3550	-33.47	-13	20.47	Pass	401
3551	3555	0.5	RMS	3551.01	-32.09	-13	19.09	Pass	401
3555	3571	1	RMS	3555.12	-33.31	-13	20.31	Pass	401



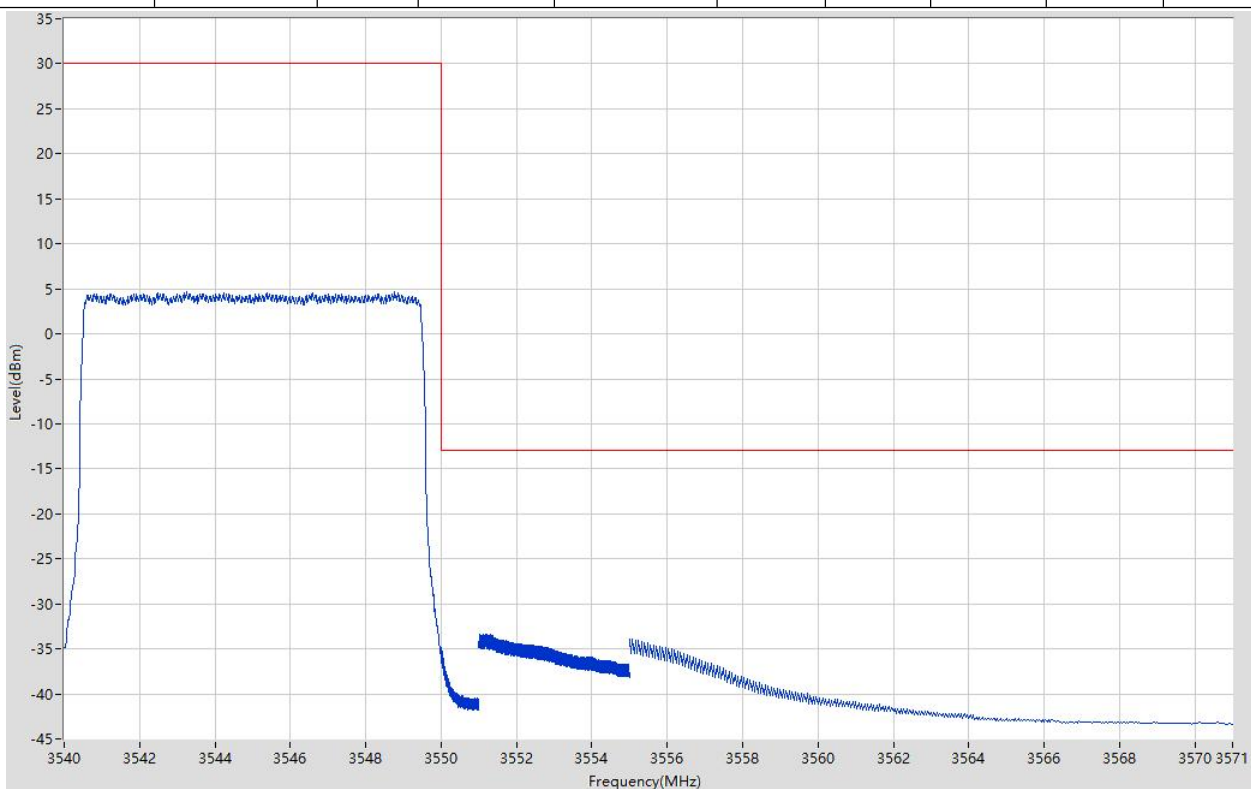
4.15 LTE Band Edge_Part22-24-27(Subtest:7, Channel:43040, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3540	3550	0.1	RMS	3549.4	21.88	30	8.12	Pass	401
3550	3551	0.01	RMS	3550	-29.67	-13	16.67	Pass	401
3551	3555	0.5	RMS	3551.01	-30.65	-13	17.65	Pass	401
3555	3571	1	RMS	3555.04	-36.82	-13	23.82	Pass	401



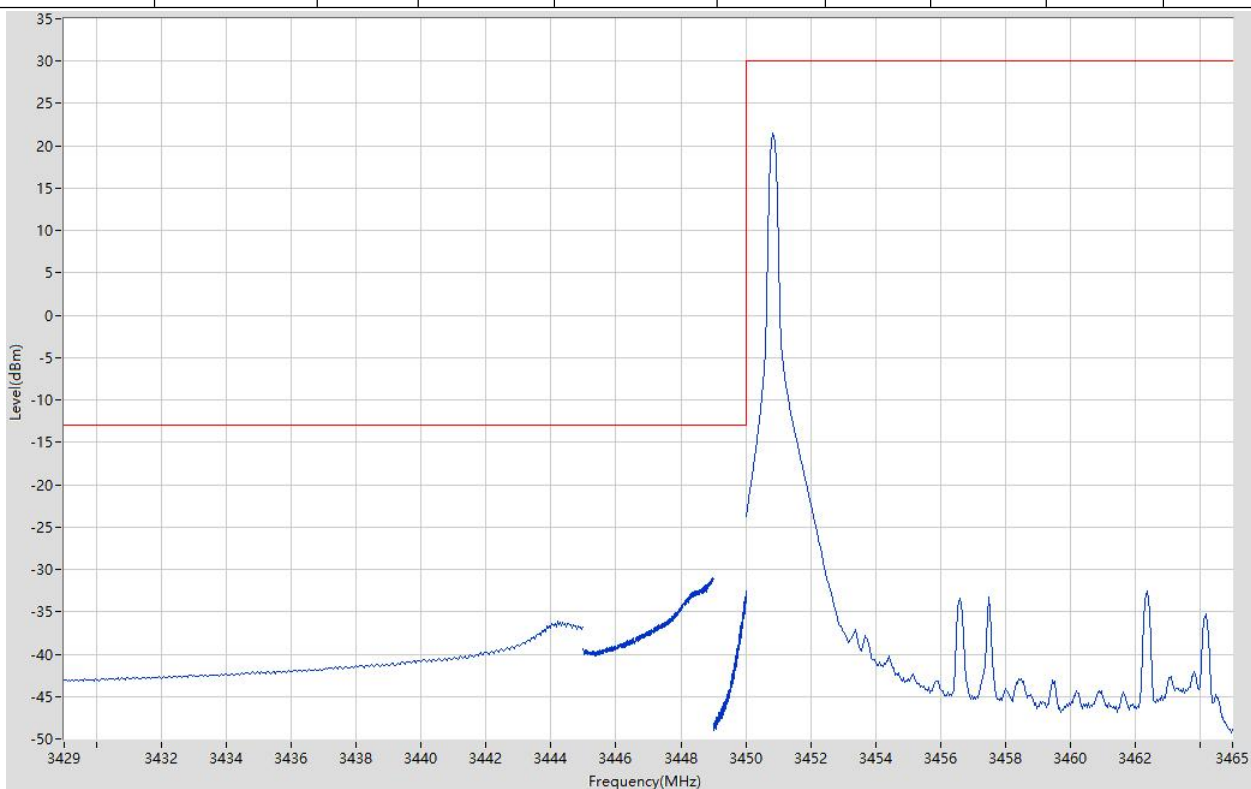
4.16 LTE Band Edge_Part22-24-27(Subtest:8, Channel:43040, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3540	3550	0.1	RMS	3543.25	4.67	30	25.33	Pass	401
3550	3551	0.1	RMS	3550.003	-34.79	-13	21.79	Pass	401
3551	3555	0.5	RMS	3551.19	-33.33	-13	20.33	Pass	401
3555	3571	1	RMS	3555	-33.94	-13	20.94	Pass	401



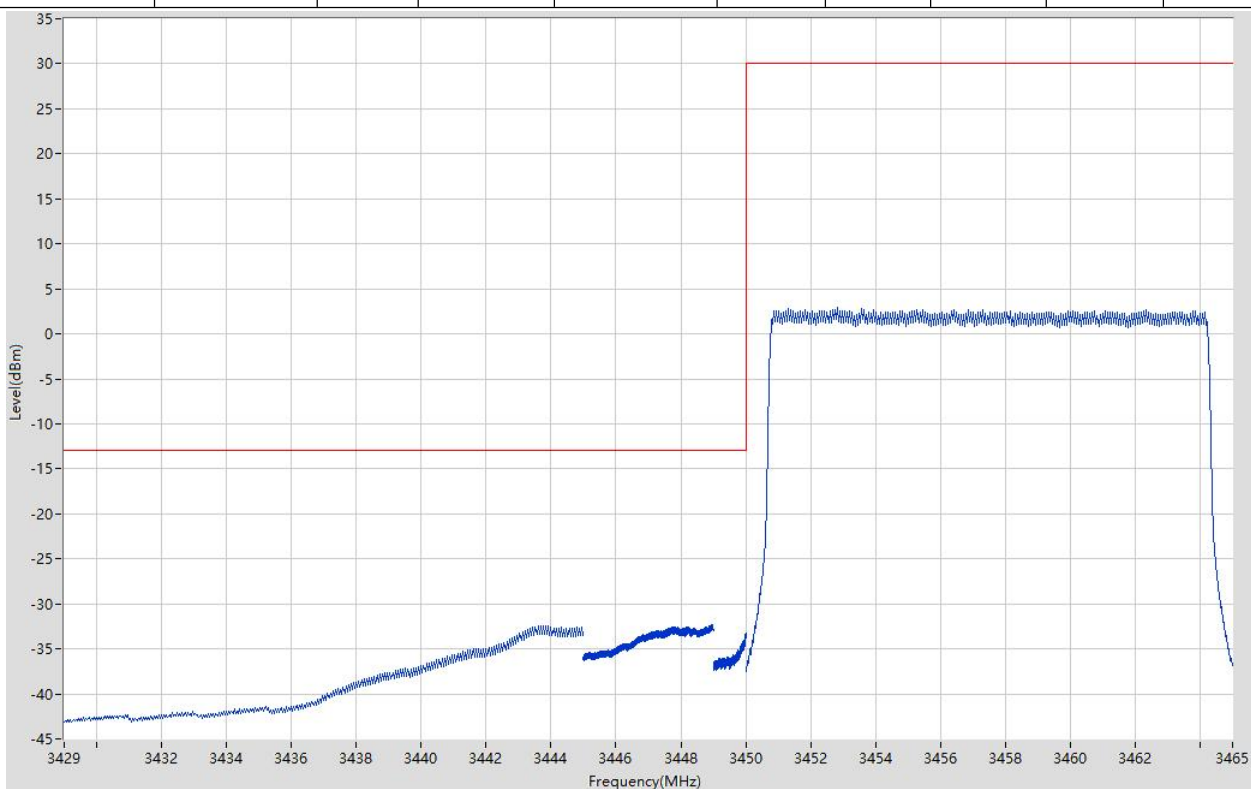
4.17 LTE Band Edge_Part22-24-27(Subtest:1, Channel:42165, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.2	-36.11	-13	23.11	Pass	401
3445	3449	0.5	RMS	3448.97	-31.01	-13	18.01	Pass	401
3449	3450	0.01	RMS	3449.998	-32.59	-13	19.59	Pass	401
3450	3465	0.1	RMS	3450.825	21.47	30	8.53	Pass	401



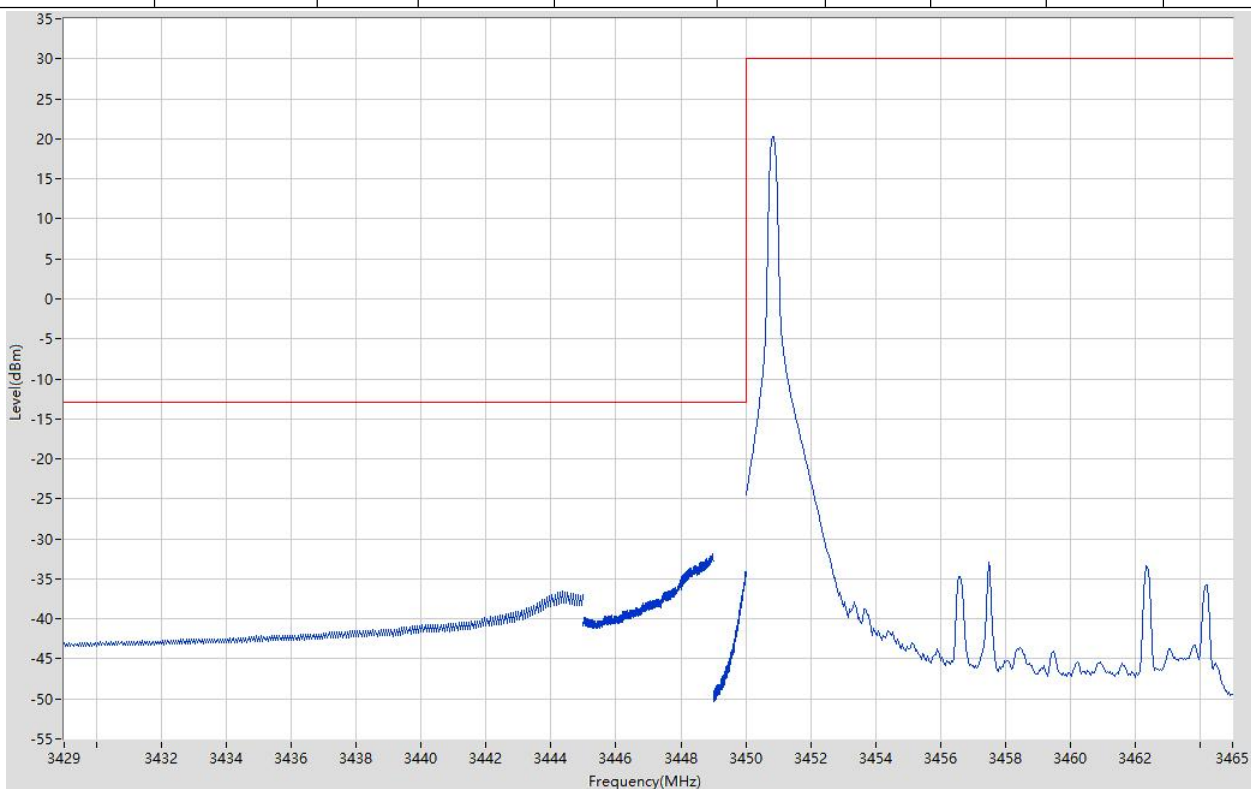
4.18 LTE Band Edge_Part22-24-27(Subtest:2, Channel:42165, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3443.68	-32.44	-13	19.44	Pass	401
3445	3449	0.5	RMS	3448.97	-32.3	-13	19.3	Pass	401
3449	3450	0.2	RMS	3450	-33.26	-13	20.26	Pass	401
3450	3465	0.1	RMS	3452.813	2.92	30	27.08	Pass	401



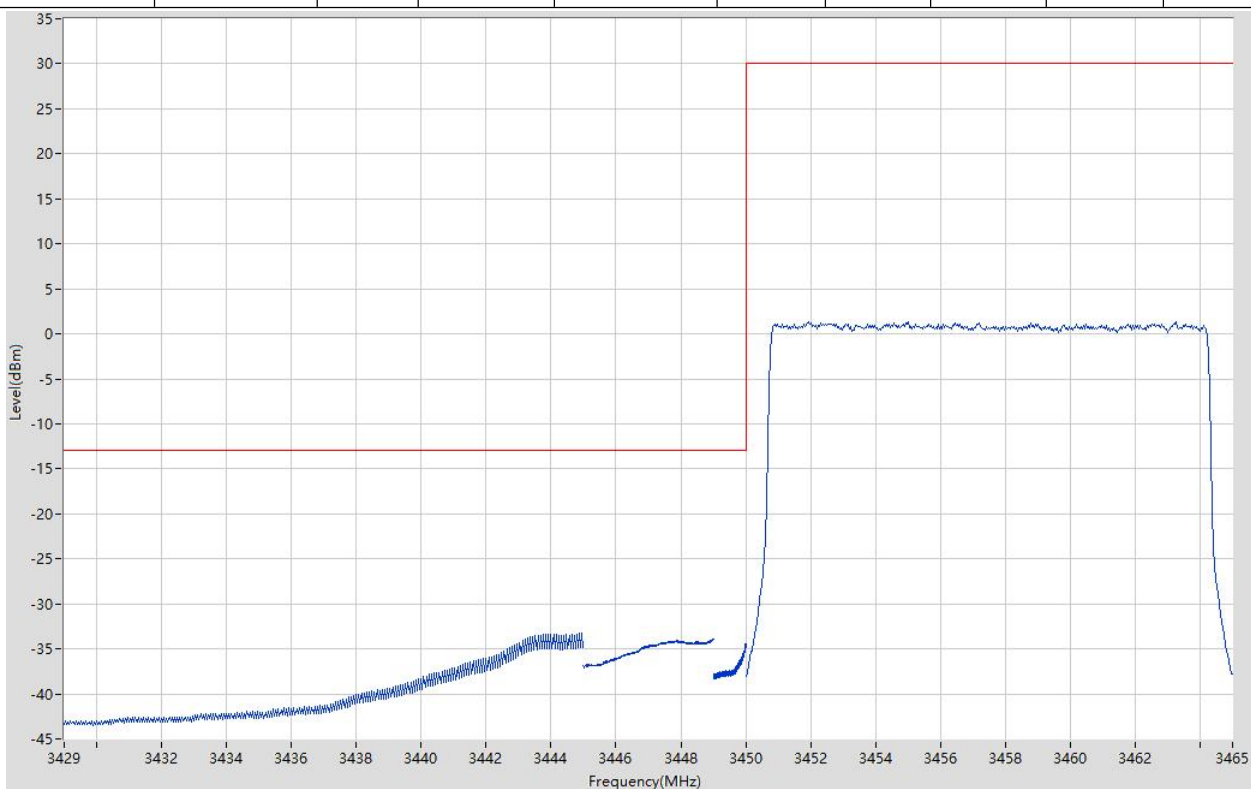
4.19 LTE Band Edge_Part22-24-27(Subtest:3, Channel:42165, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.36	-36.58	-13	23.58	Pass	401
3445	3449	0.5	RMS	3448.97	-31.92	-13	18.92	Pass	401
3449	3450	0.01	RMS	3450	-34.14	-13	21.14	Pass	401
3450	3465	0.1	RMS	3450.863	20.32	30	9.68	Pass	401



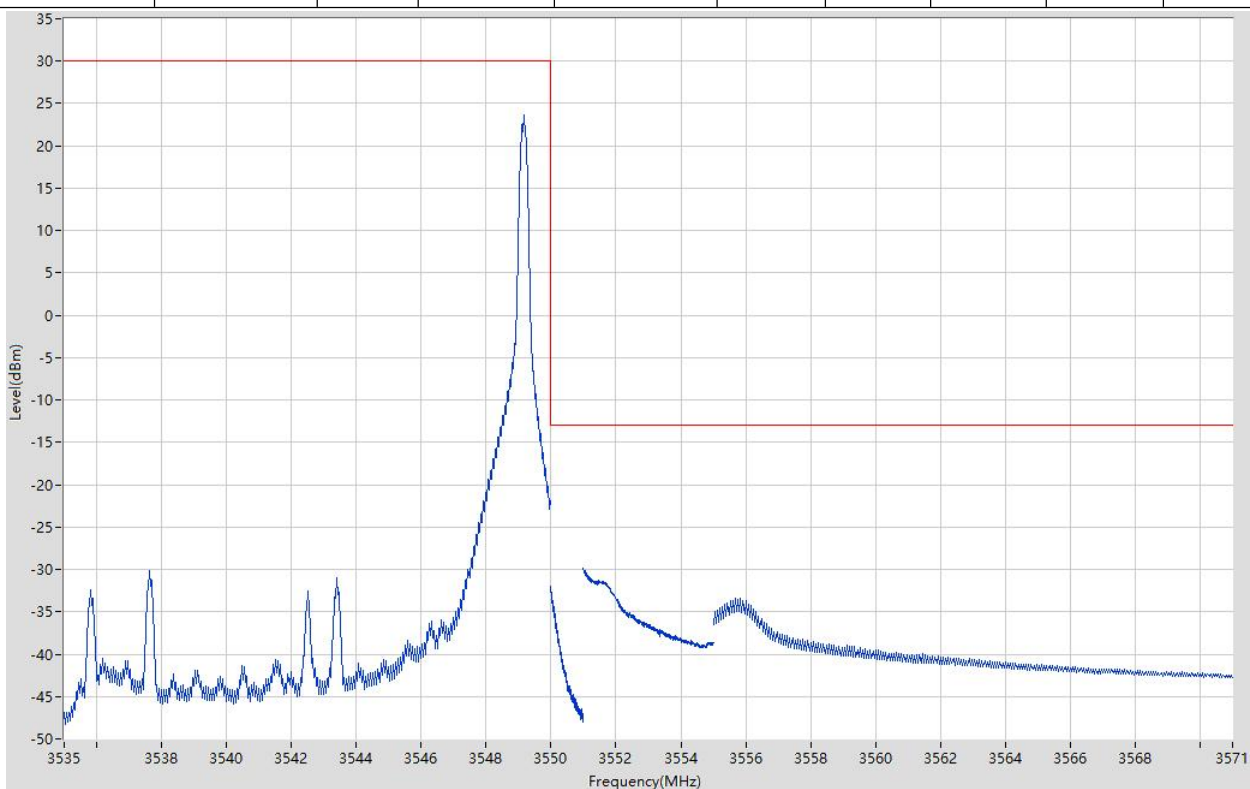
4.20 LTE Band Edge_Part22-24-27(Subtest:4, Channel:42165, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.96	-33.25	-13	20.25	Pass	401
3445	3449	0.5	RMS	3448.98	-33.86	-13	20.86	Pass	401
3449	3450	0.2	RMS	3450	-34.45	-13	21.45	Pass	401
3450	3465	0.1	RMS	3451.95	1.36	30	28.64	Pass	401



4.21 LTE Band Edge_Part22-24-27(Subtest:5, Channel:43015, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3535	3550	0.1	RMS	3549.175	23.62	30	6.38	Pass	401
3550	3551	0.01	RMS	3550	-31.94	-13	18.94	Pass	401
3551	3555	0.5	RMS	3551	-29.92	-13	16.92	Pass	401
3555	3571	1	RMS	3555.68	-33.36	-13	20.36	Pass	401



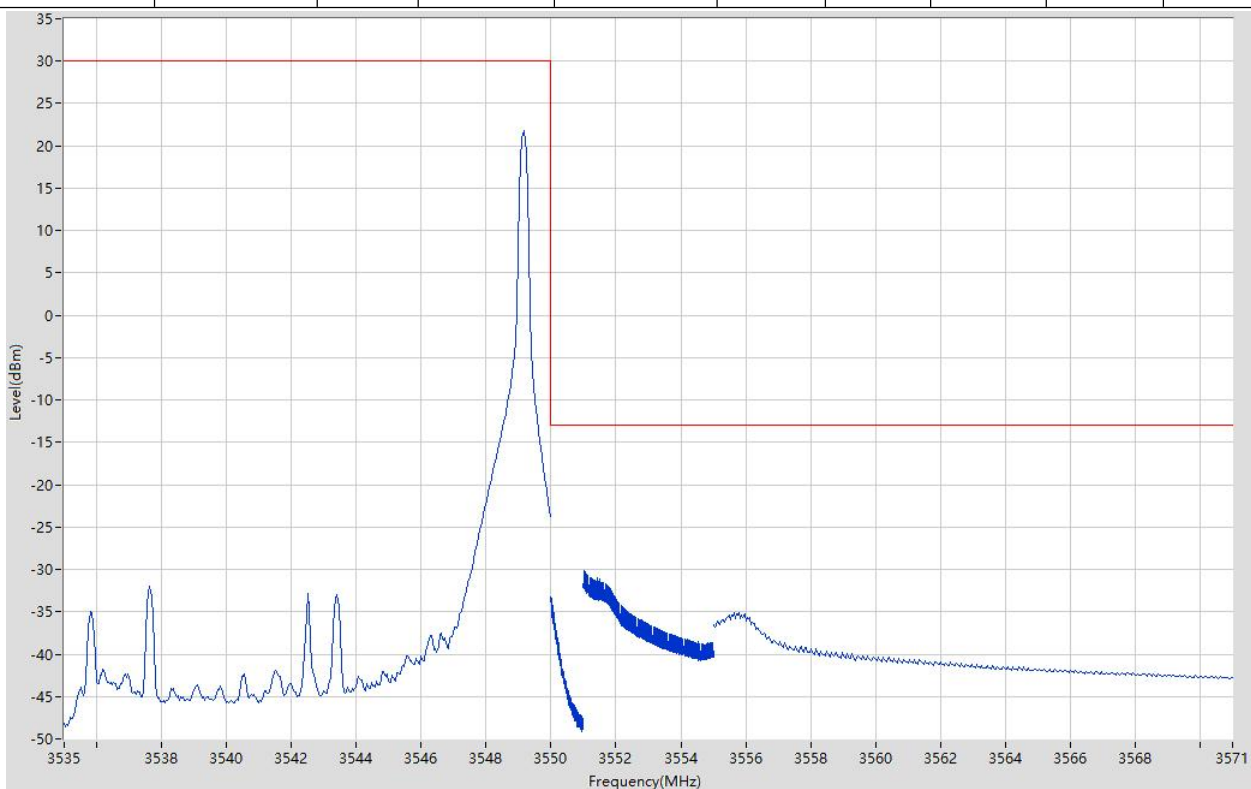
4.22 LTE Band Edge_Part22-24-27(Subtest:6, Channel:43015, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3535	3550	0.1	RMS	3548.688	3.92	30	26.08	Pass	401
3550	3551	0.2	RMS	3550.005	-32.41	-13	19.41	Pass	401
3551	3555	0.5	RMS	3551.01	-32.5	-13	19.5	Pass	401
3555	3571	1	RMS	3556.08	-33.84	-13	20.84	Pass	401



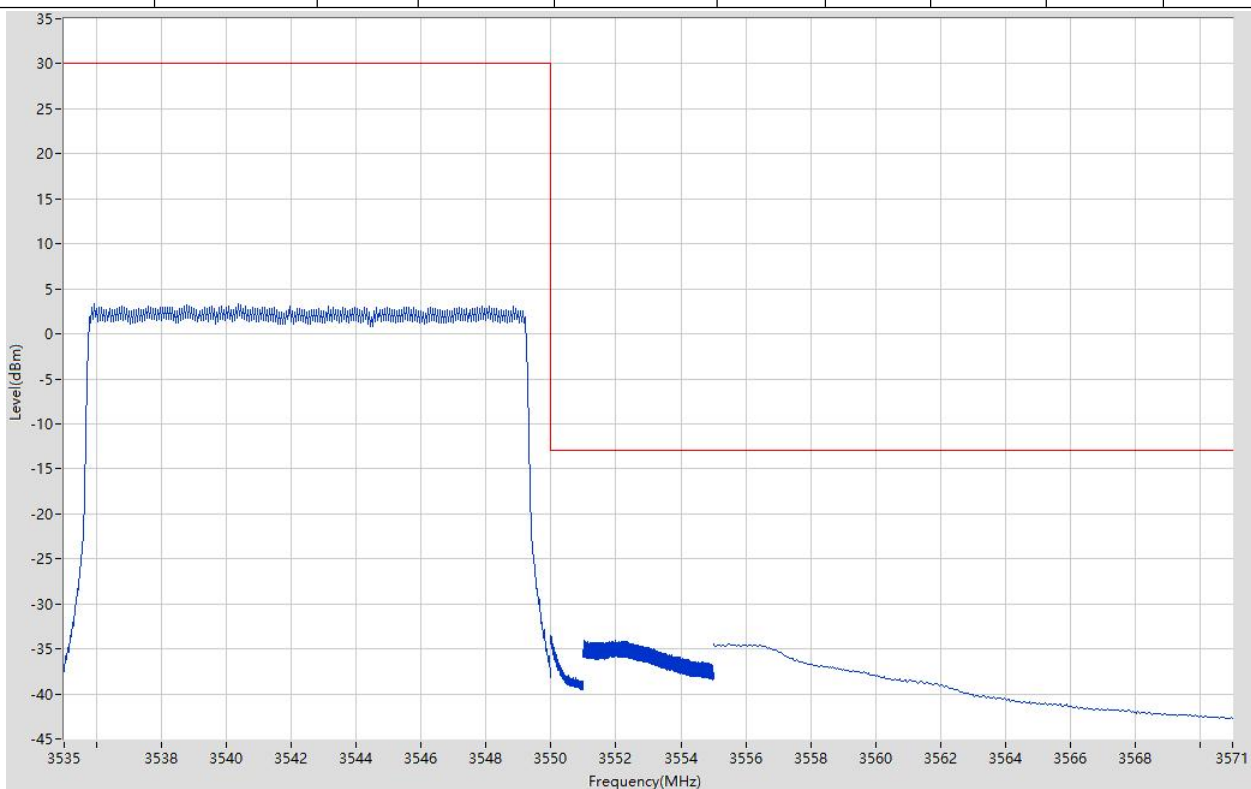
4.23 LTE Band Edge_Part22-24-27(Subtest:7, Channel:43015, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3535	3550	0.1	RMS	3549.175	21.79	30	8.21	Pass	401
3550	3551	0.01	RMS	3550.003	-33.24	-13	20.24	Pass	401
3551	3555	0.5	RMS	3551.03	-30.12	-13	17.12	Pass	401
3555	3571	1	RMS	3555.8	-35.1	-13	22.1	Pass	401



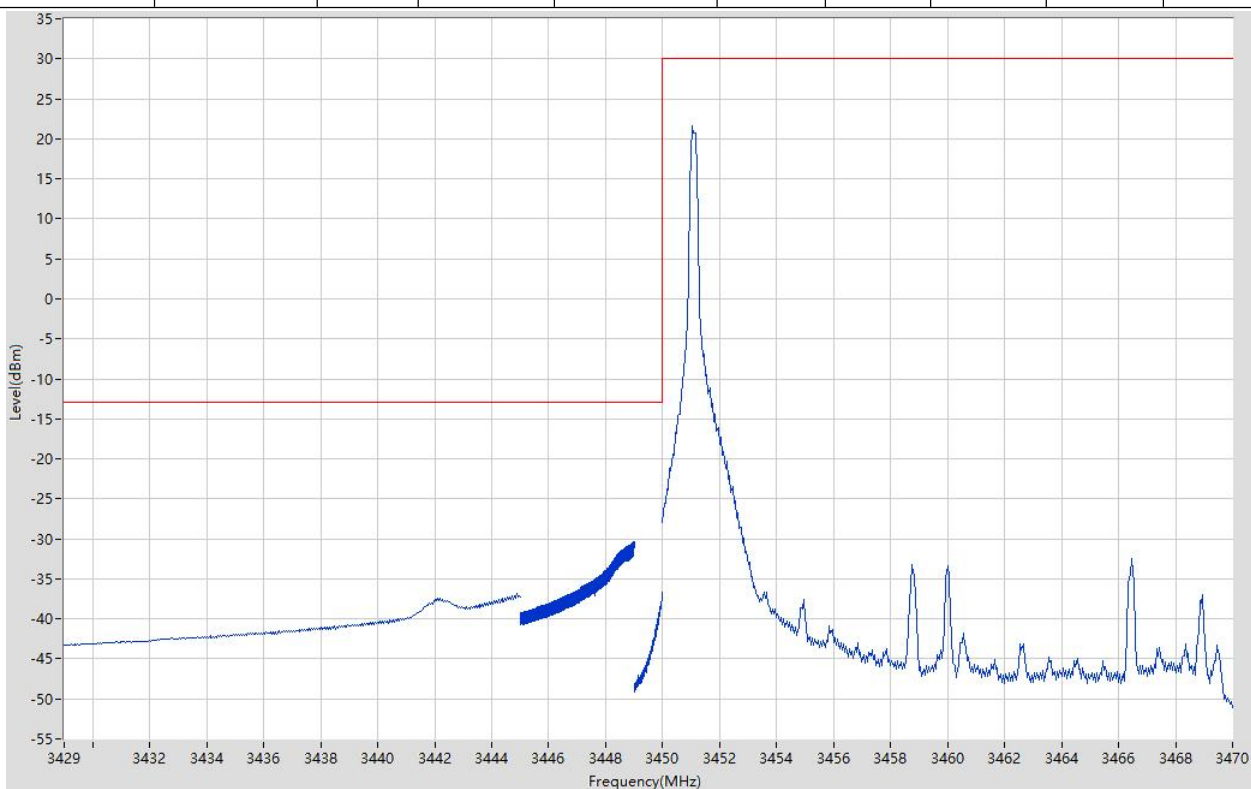
4.24 LTE Band Edge_Part22-24-27(Subtest:8, Channel:43015, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3535	3550	0.1	RMS	3535.938	3.32	30	26.68	Pass	401
3550	3551	0.2	RMS	3550	-33.53	-13	20.53	Pass	401
3551	3555	0.5	RMS	3551.03	-34.08	-13	21.08	Pass	401
3555	3571	1	RMS	3555	-34.49	-13	21.49	Pass	401



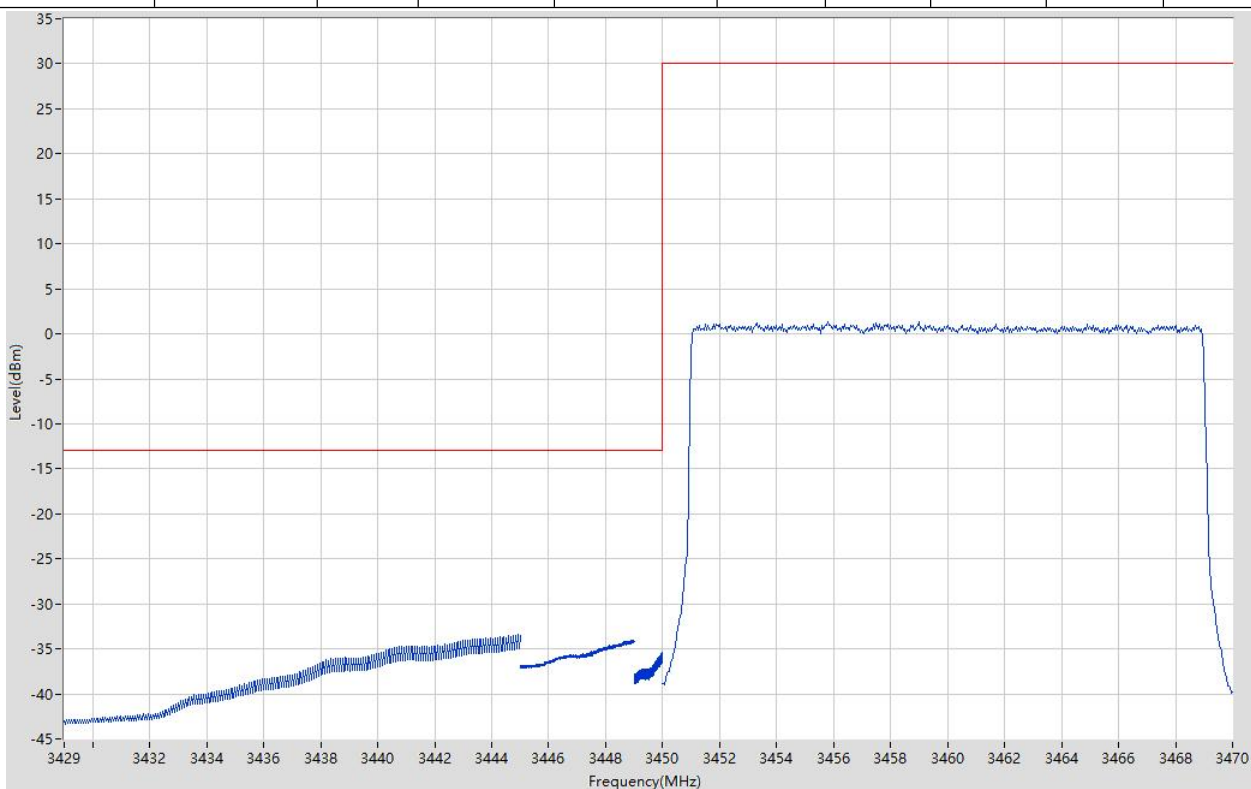
4.25 LTE Band Edge_Part22-24-27(Subtest:1, Channel:42190, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.88	-36.88	-13	23.88	Pass	401
3445	3449	0.5	RMS	3448.98	-30.4	-13	17.4	Pass	401
3449	3450	0.01	RMS	3449.995	-36.73	-13	23.73	Pass	401
3450	3470	0.1	RMS	3451.05	21.62	30	8.38	Pass	401



4.26 LTE Band Edge_Part22-24-27(Subtest:2, Channel:42190, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.92	-33.39	-13	20.39	Pass	401
3445	3449	0.5	RMS	3448.98	-34	-13	21	Pass	401
3449	3450	0.2	RMS	3449.998	-35.34	-13	22.34	Pass	401
3450	3470	0.1	RMS	3455.8	1.32	30	28.68	Pass	401



4.27 LTE Band Edge_Part22-24-27(Subtest:3, Channel:42190, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3429	3445	1	RMS	3444.92	-36.44	-13	23.44	Pass	401
3445	3449	0.5	RMS	3449	-30.62	-13	17.62	Pass	401
3449	3450	0.01	RMS	3449.998	-36.05	-13	23.05	Pass	401
3450	3470	0.1	RMS	3451.1	21.26	30	8.74	Pass	401

