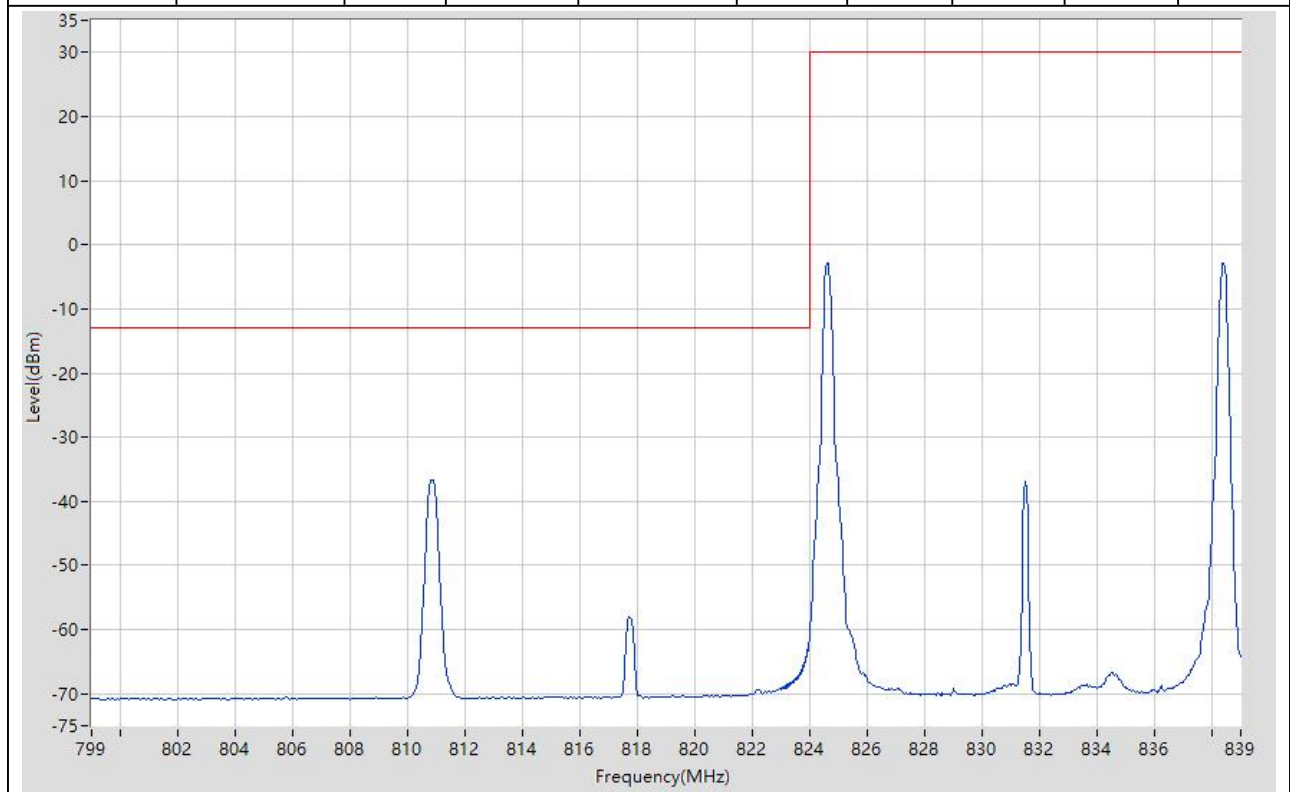


Band Edge

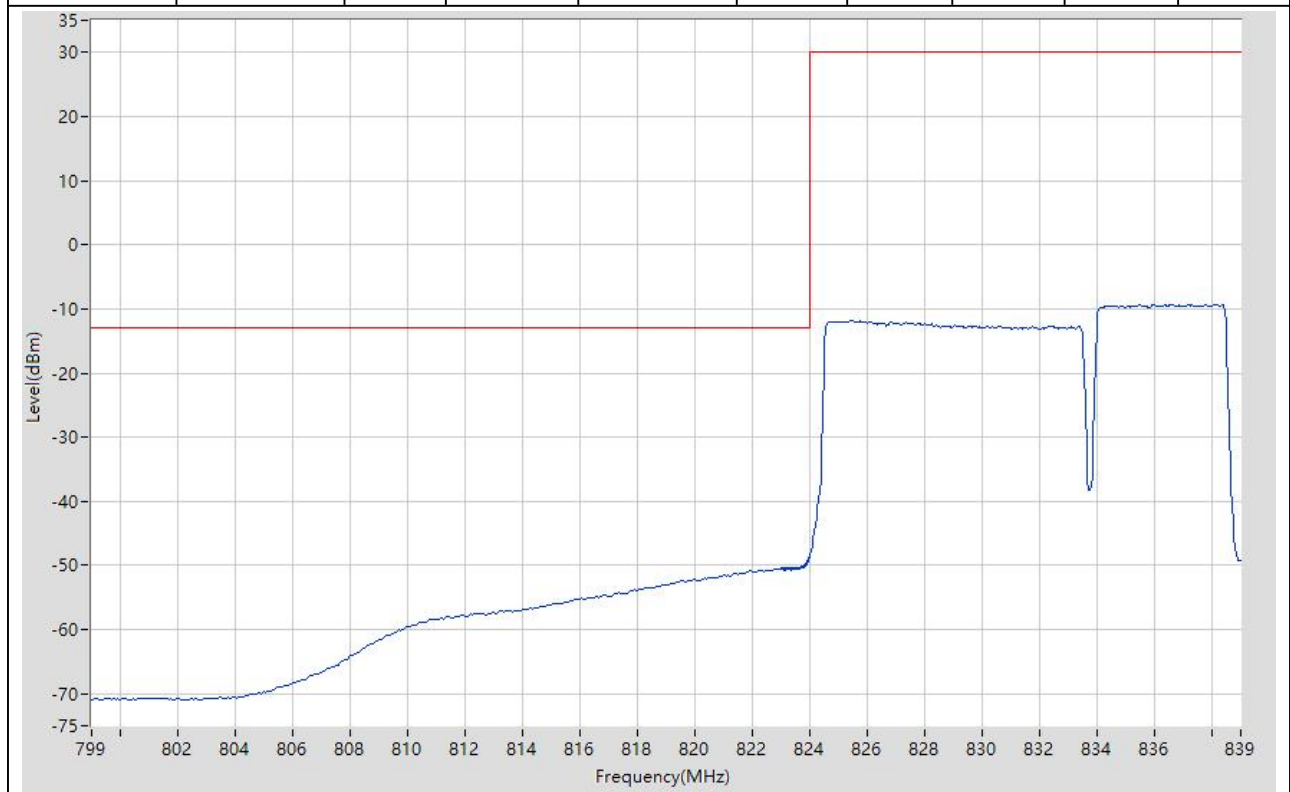
2.5 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20450|20522, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	810.88	-36.77	-13	23.77	Pass	401
823	824	0.1	RMS	824	-60.21	-13	47.21	Pass	401
824	839	0.1	RMS	838.363	-2.76	30	32.76	Pass	401



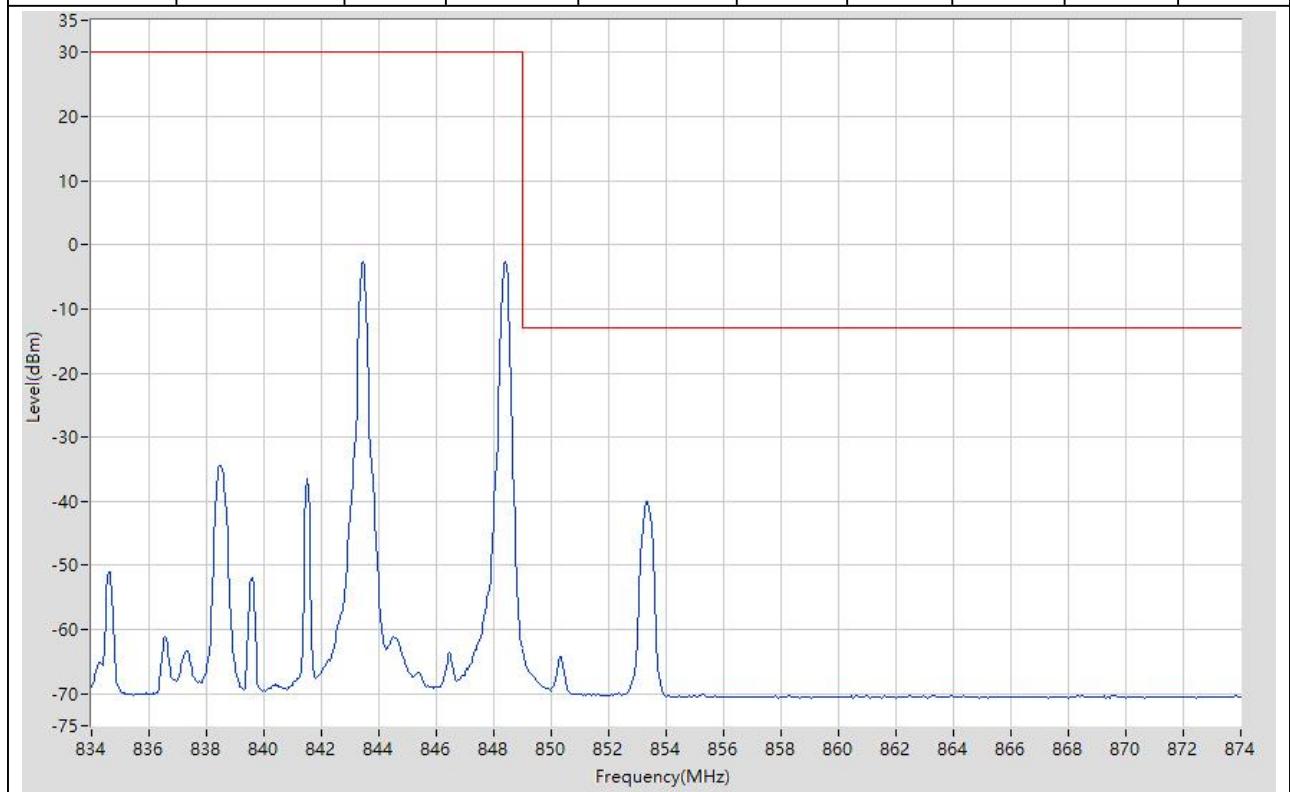
2.6 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20450|20522, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	823	-50.49	-13	37.49	Pass	401
823	824	0.1	RMS	823.998	-48.3	-13	35.3	Pass	401
824	839	0.1	RMS	838.363	-9.32	30	39.32	Pass	401



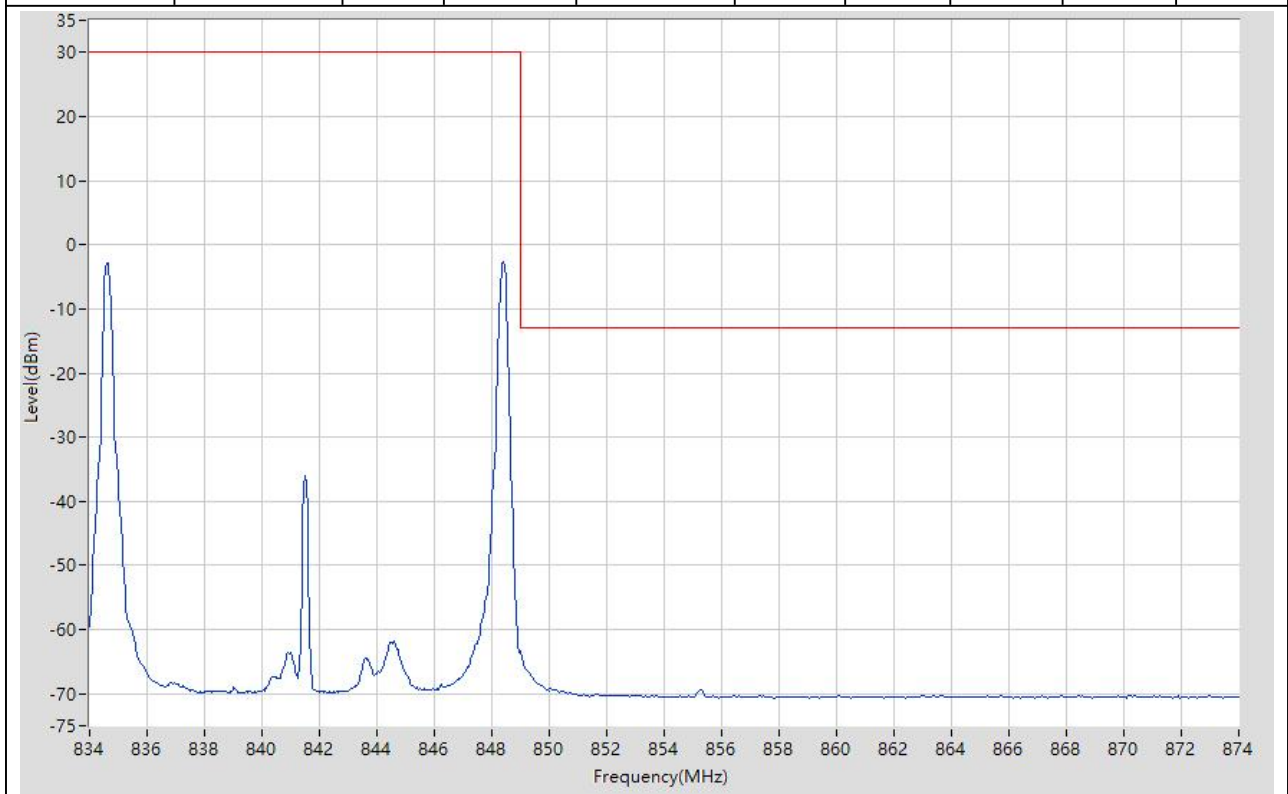
2.7 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	848.4	-2.61	30	32.61	Pass	401
849	850	0.1	RMS	849	-63.11	-13	50.11	Pass	11
850	874	0.1	RMS	853.36	-39.99	-13	26.99	Pass	401



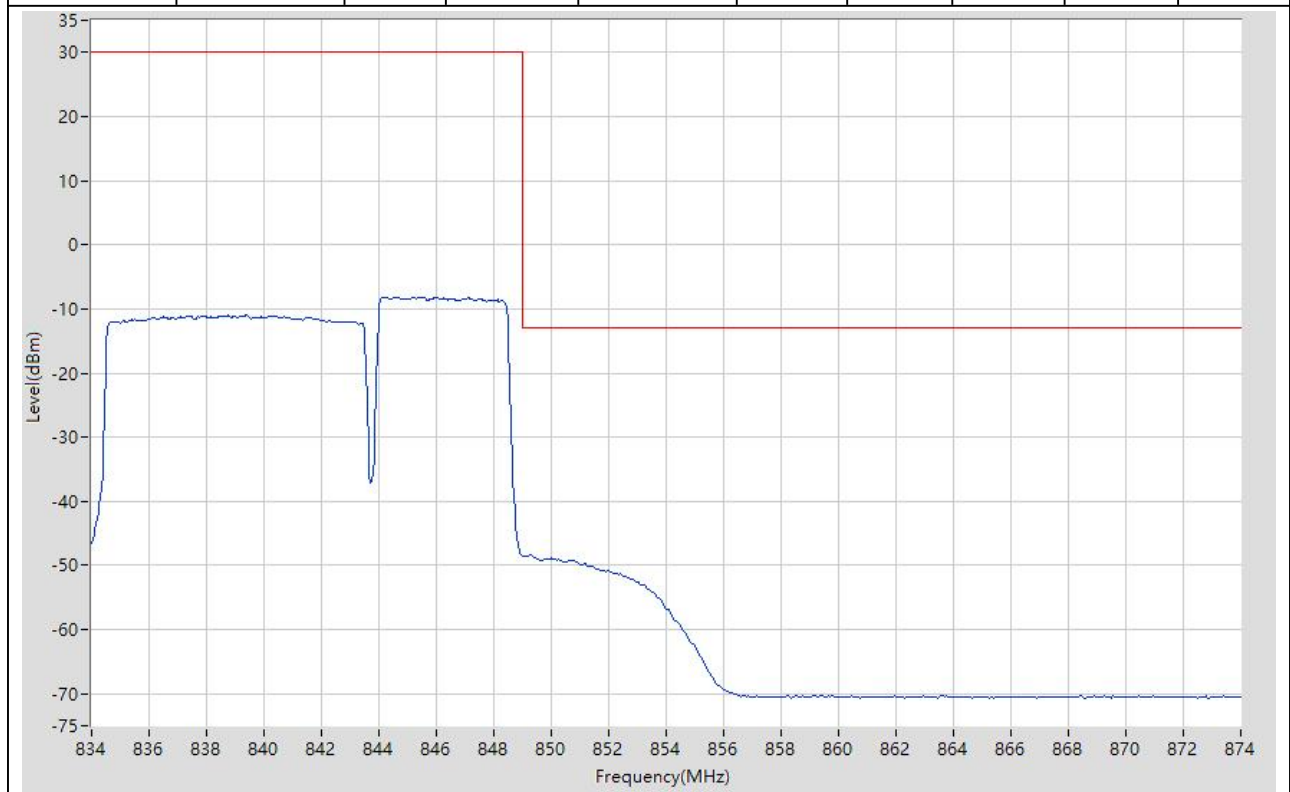
2.8 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	848.4	-2.61	30	32.61	Pass	401
849	850	0.1	RMS	849	-63.35	-13	50.35	Pass	11
850	874	0.1	RMS	850	-69.08	-13	56.08	Pass	401



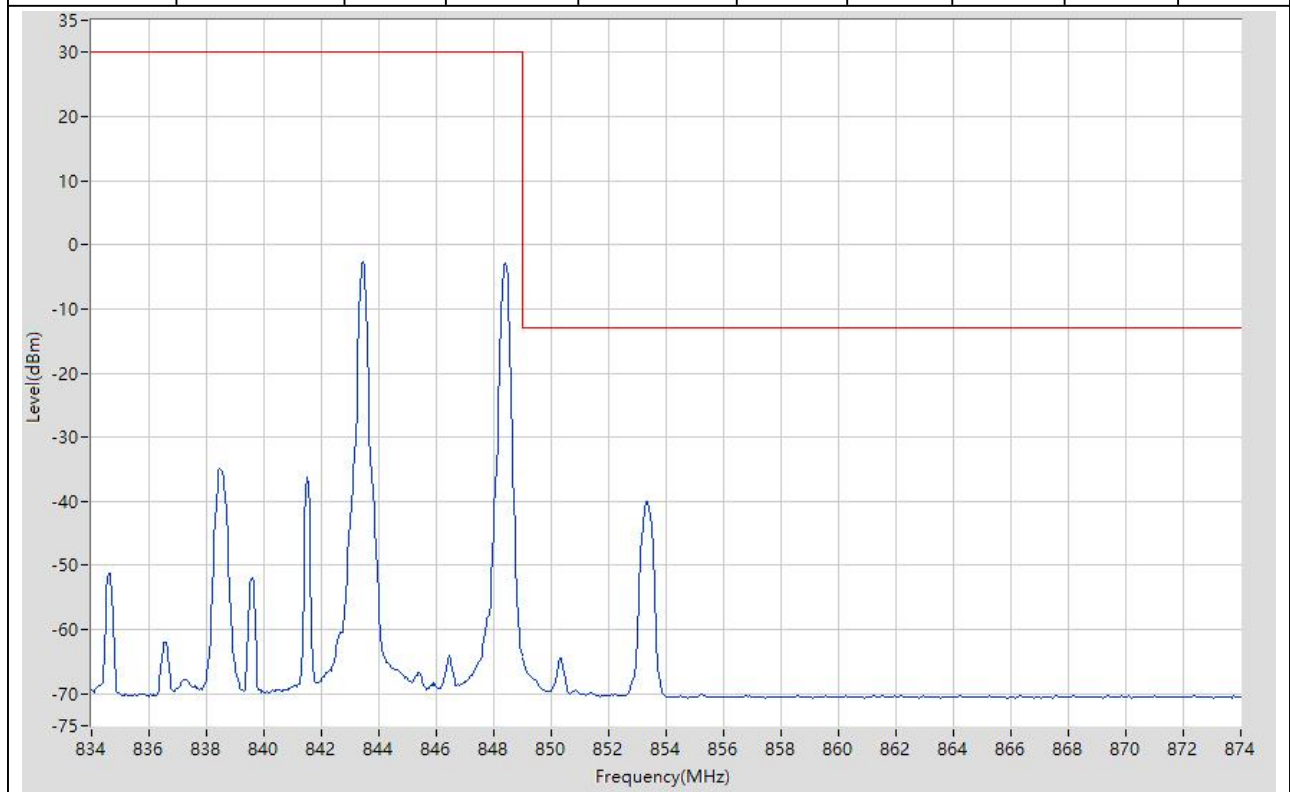
2.9 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:20550|20622, Bandwidth:10|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	844.125	-8.18	30	38.18	Pass	401
849	850	0.1	RMS	849.3	-48.4	-13	35.4	Pass	11
850	874	0.1	RMS	850	-48.83	-13	35.83	Pass	401



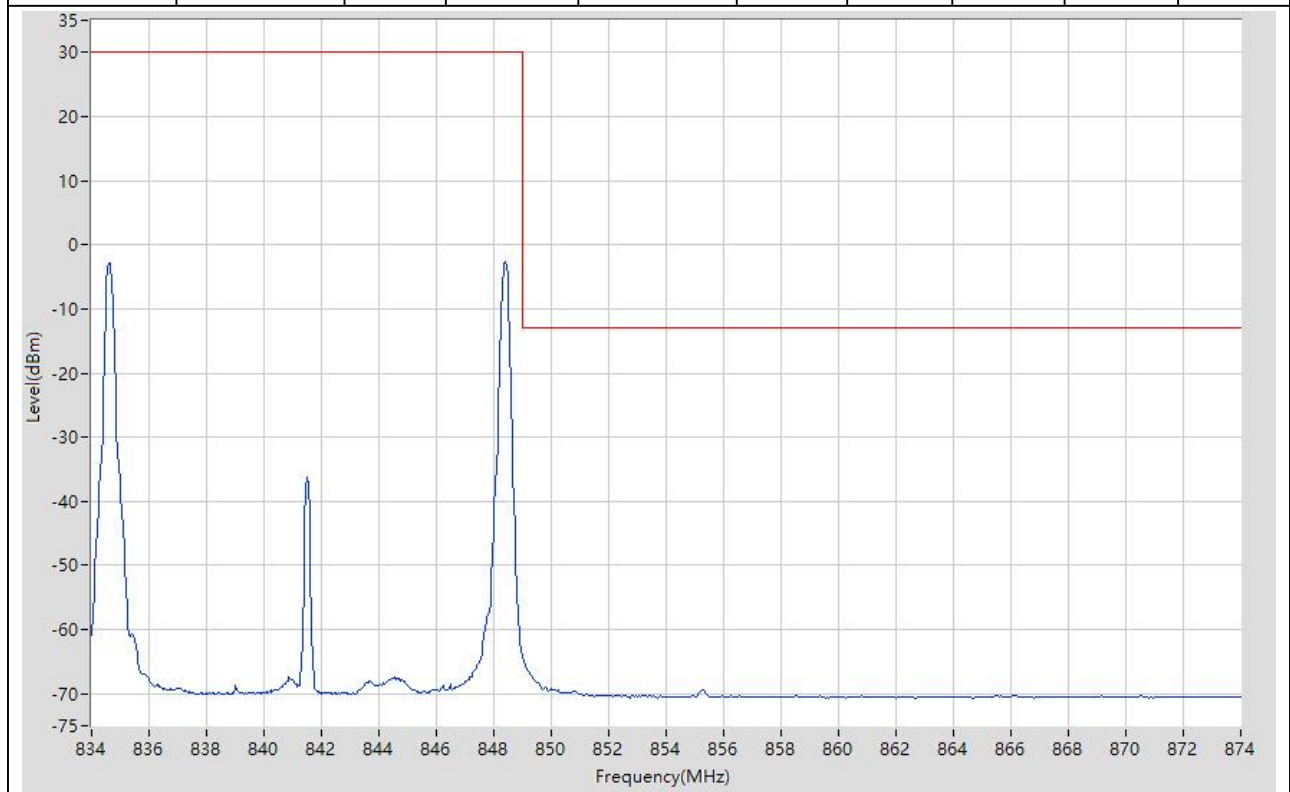
2.10 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	843.45	-2.64	30	32.64	Pass	401
849	850	0.1	RMS	849	-64.55	-13	51.55	Pass	11
850	874	0.1	RMS	853.3	-40	-13	27	Pass	401



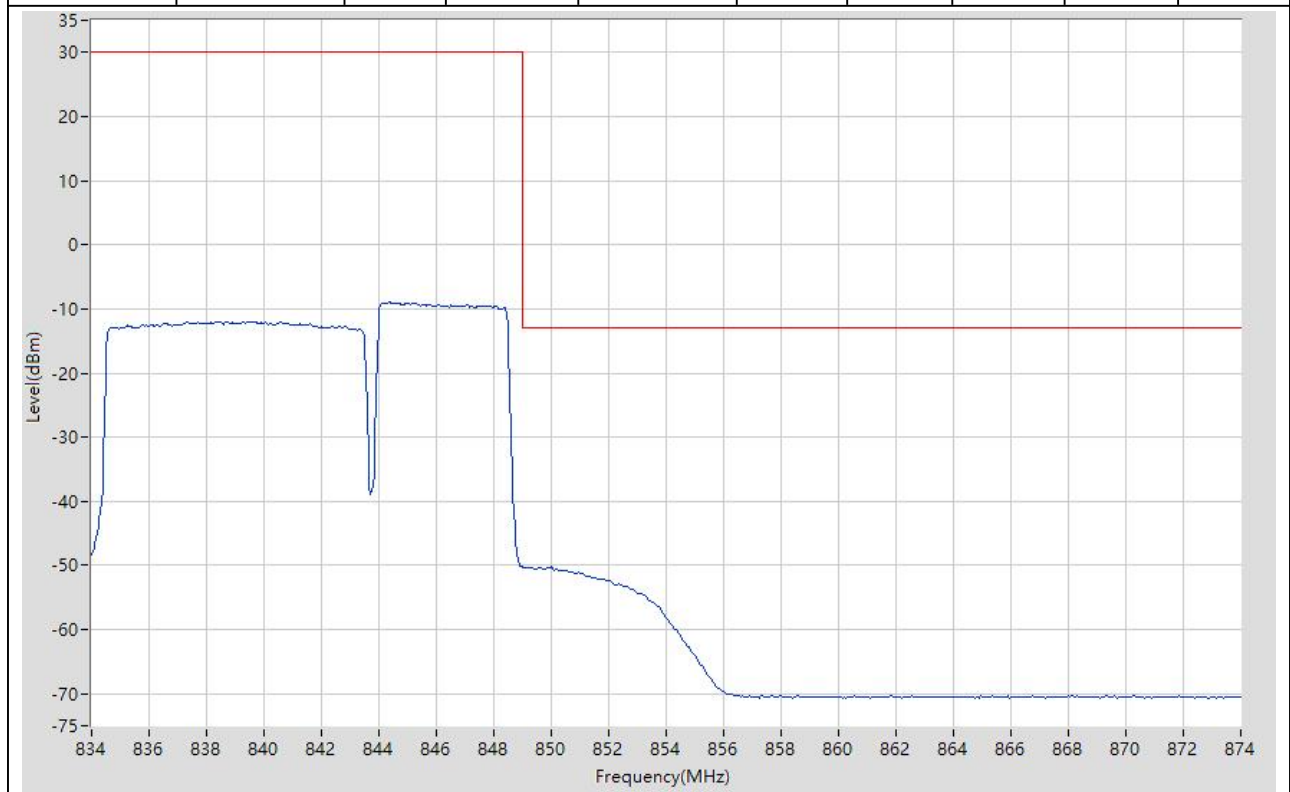
2.11 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	848.4	-2.7	30	32.7	Pass	401
849	850	0.1	RMS	849	-64.14	-13	51.14	Pass	11
850	874	0.1	RMS	850	-69.21	-13	56.21	Pass	401



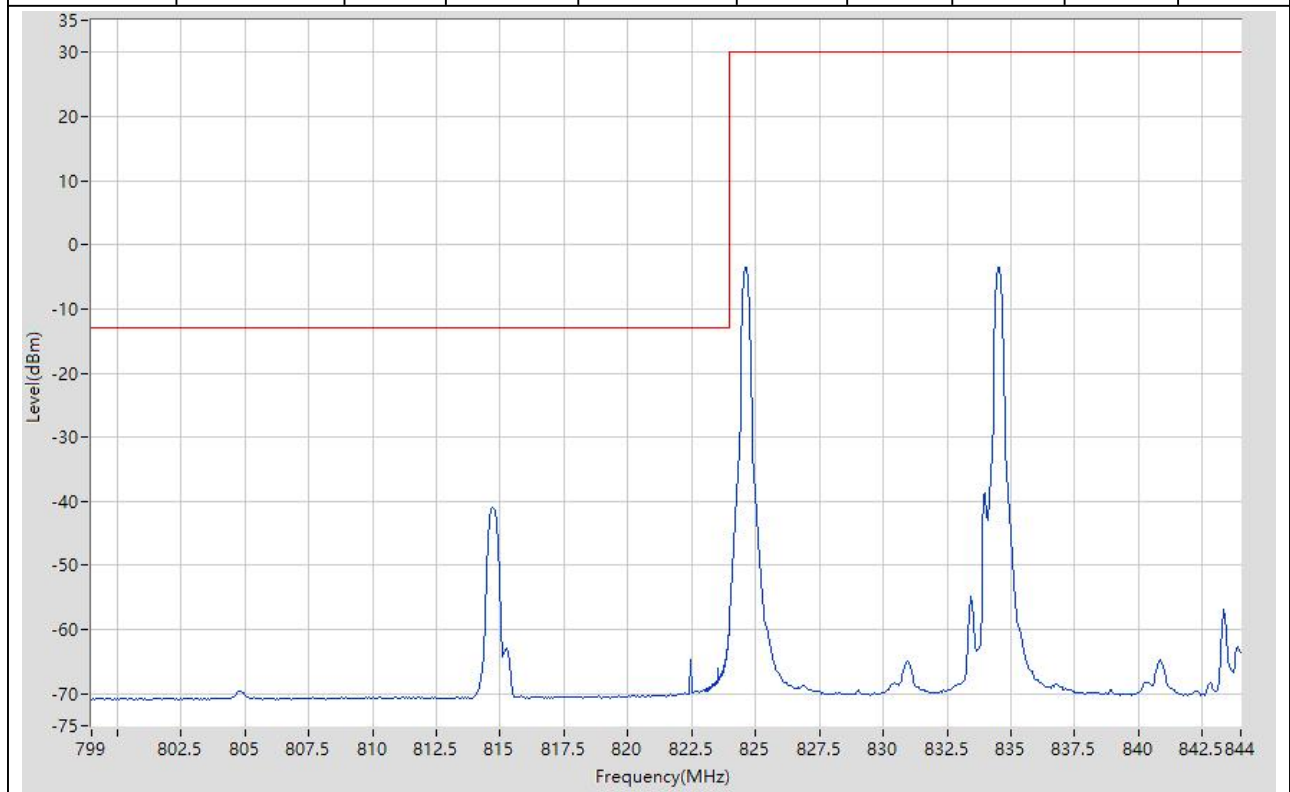
2.12 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:20550|20622, Bandwidth:10|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
834	849	0.1	RMS	844.388	-8.96	30	38.96	Pass	401
849	850	0.1	RMS	849.3	-50.28	-13	37.28	Pass	11
850	874	0.1	RMS	850	-50.18	-13	37.18	Pass	401



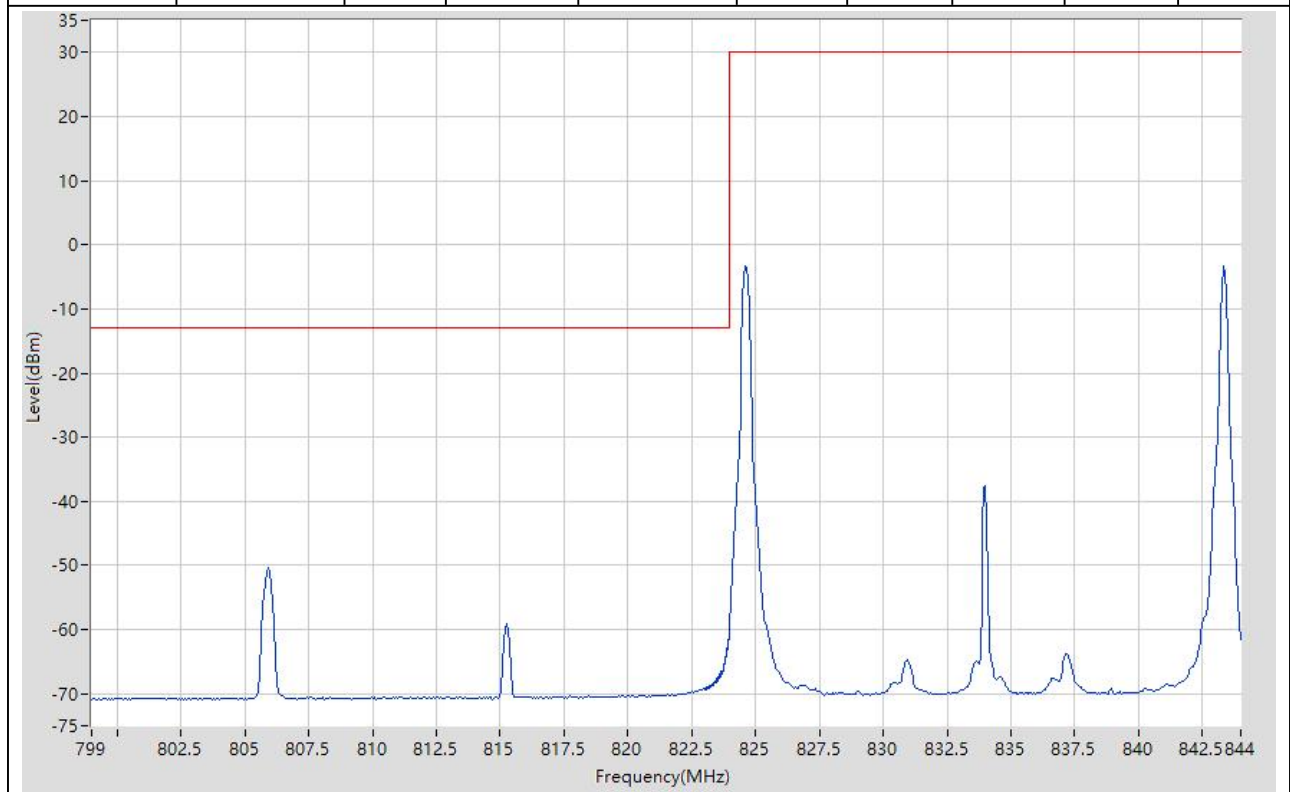
2.13 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	814.72	-41.02	-13	28.02	Pass	401
823	824	0.1	RMS	824	-58.18	-13	45.18	Pass	401
824	844	0.1	RMS	824.6	-3.46	30	33.46	Pass	401



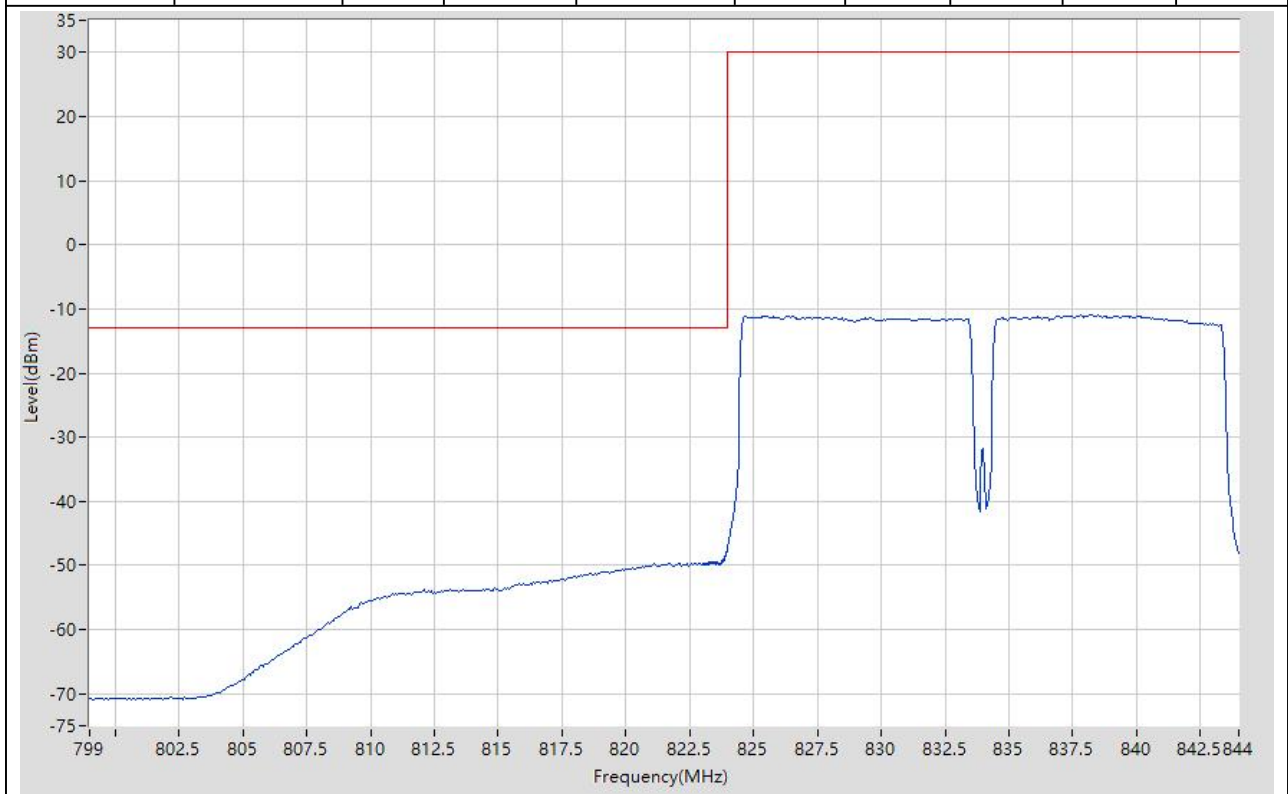
2.14 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	805.9	-50.45	-13	37.45	Pass	401
823	824	0.1	RMS	824	-59.28	-13	46.28	Pass	401
824	844	0.1	RMS	843.35	-3.26	30	33.26	Pass	401



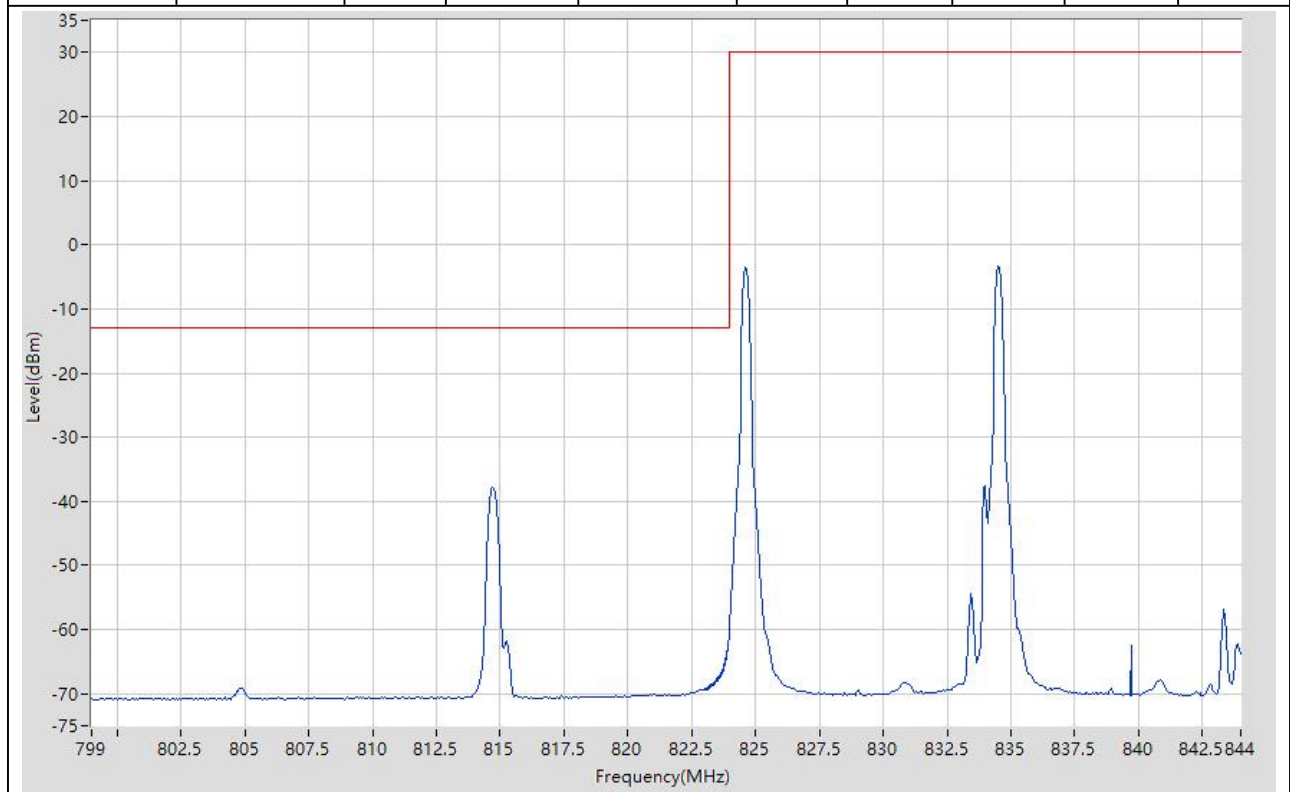
2.15 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	823	-49.63	-13	36.63	Pass	401
823	824	0.1	RMS	824	-47.14	-13	34.14	Pass	401
824	844	0.1	RMS	838.2	-10.95	30	40.95	Pass	401



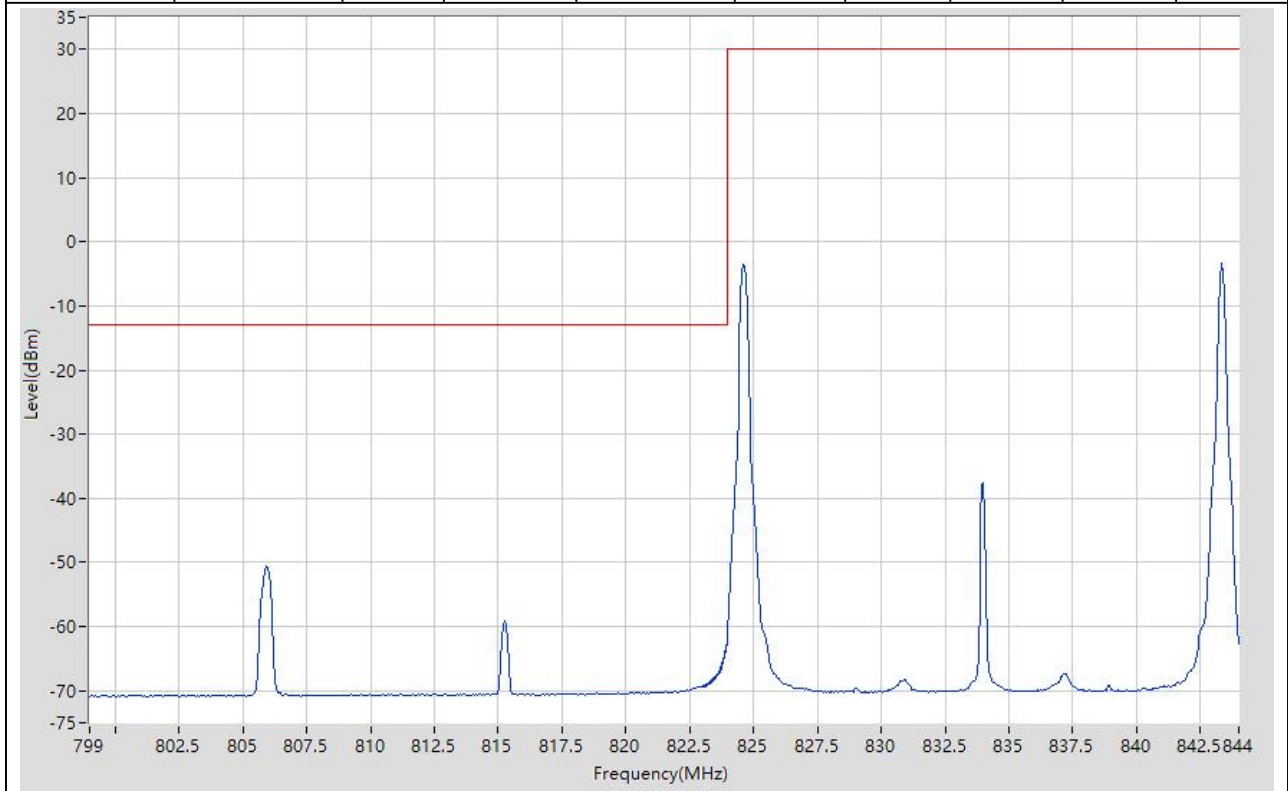
2.16 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	814.72	-37.74	-13	24.74	Pass	401
823	824	0.1	RMS	824	-59.46	-13	46.46	Pass	401
824	844	0.1	RMS	834.5	-3.37	30	33.37	Pass	401



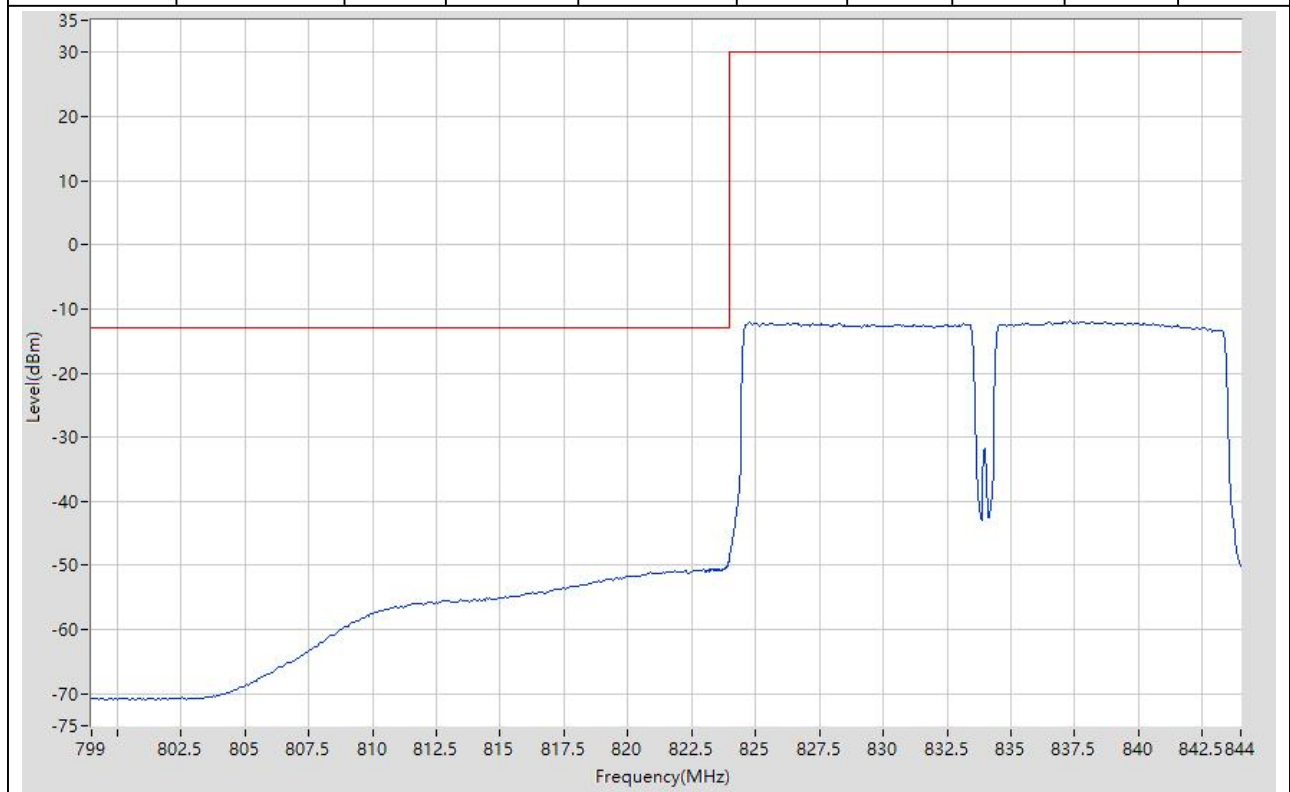
2.17 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	805.9	-50.61	-13	37.61	Pass	401
823	824	0.1	RMS	823.998	-60.97	-13	47.97	Pass	401
824	844	0.1	RMS	843.35	-3.35	30	33.35	Pass	401



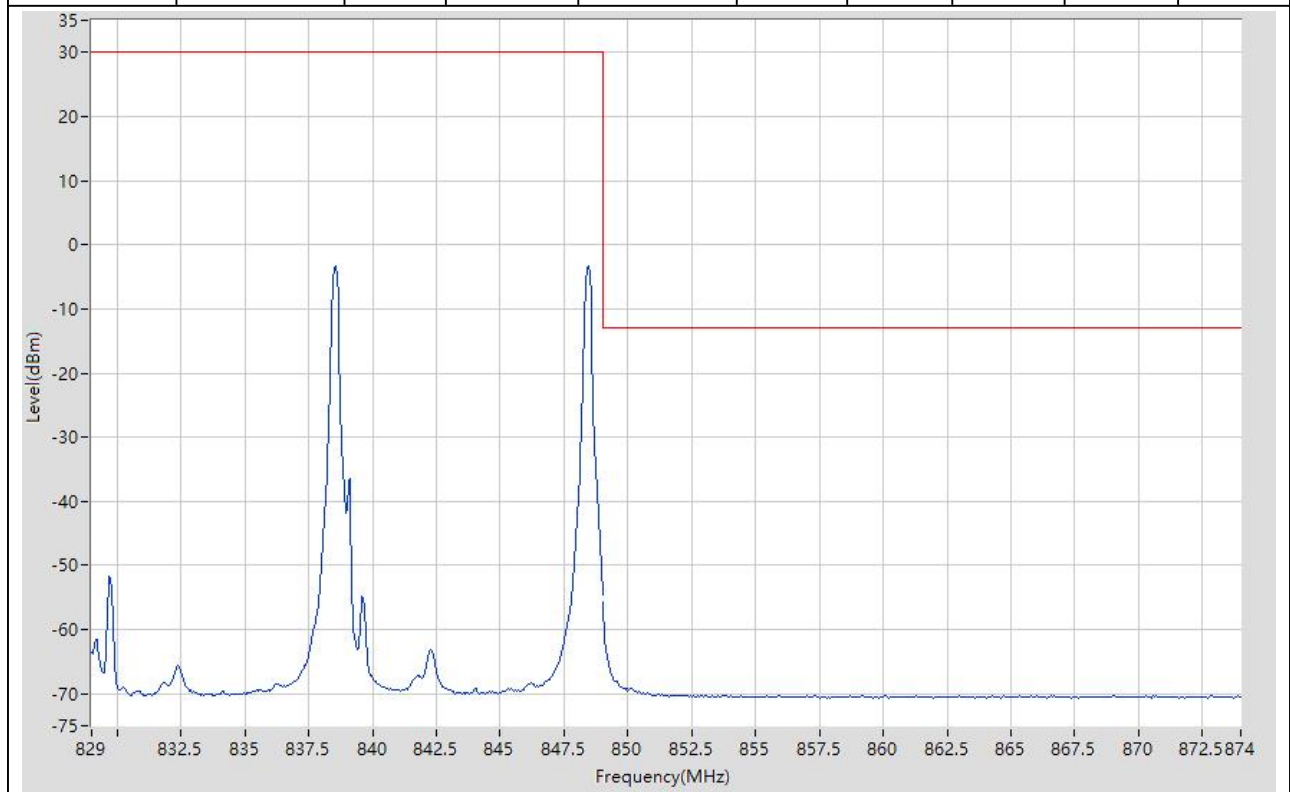
2.18 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
799	823	0.1	RMS	822.94	-50.69	-13	37.69	Pass	401
823	824	0.1	RMS	824	-48.72	-13	35.72	Pass	401
824	844	0.1	RMS	837.3	-11.93	30	41.93	Pass	401



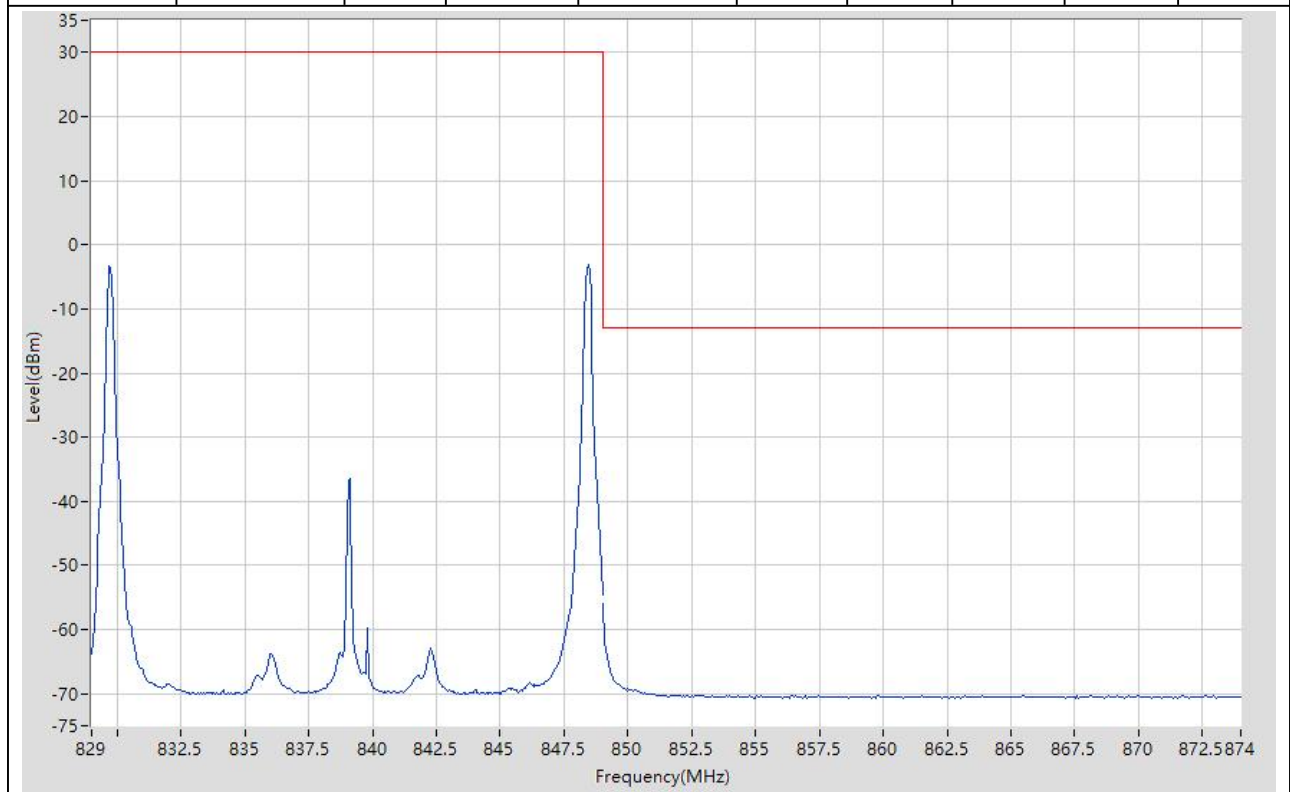
2.19 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	848.45	-3.24	30	33.24	Pass	401
849	850	0.1	RMS	849	-55.78	-13	42.78	Pass	11
850	874	0.1	RMS	850.12	-69.26	-13	56.26	Pass	401



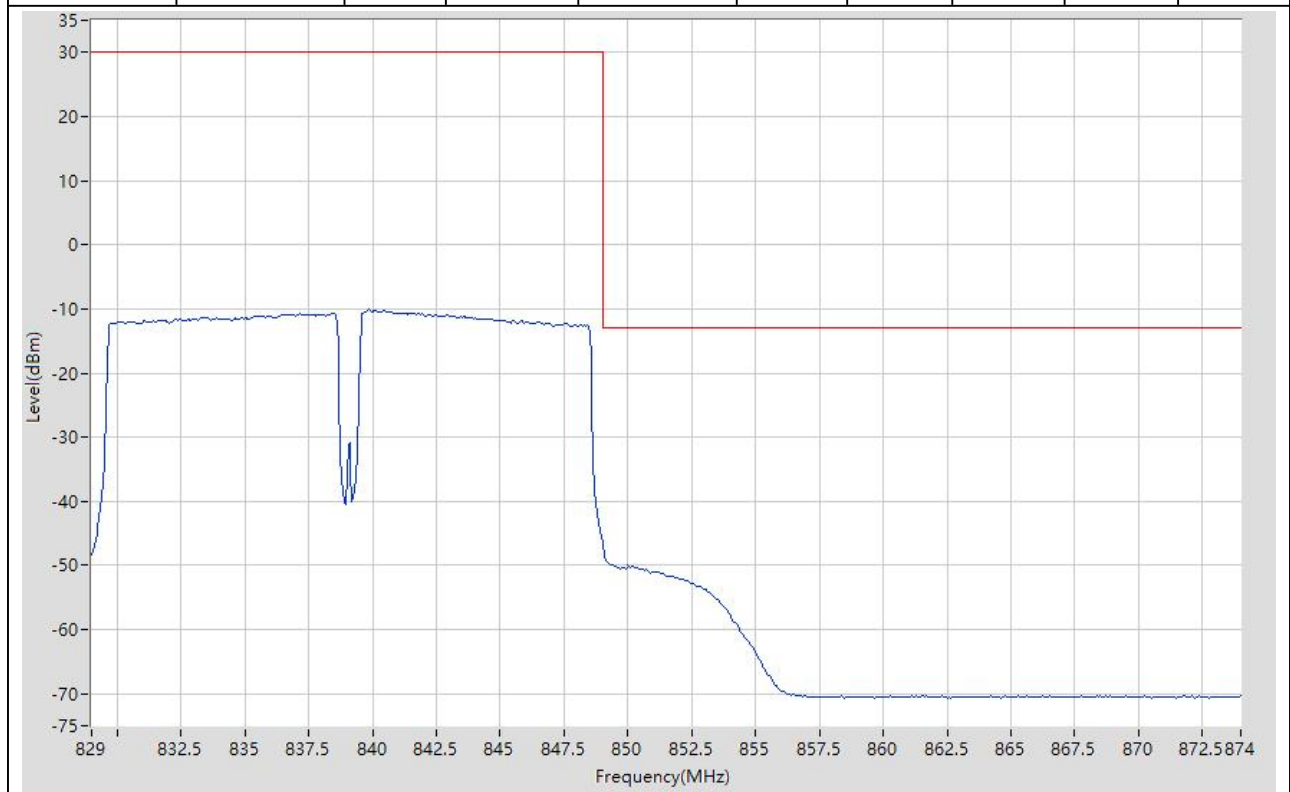
2.20 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	848.45	-3.11	30	33.11	Pass	401
849	850	0.1	RMS	849	-55.89	-13	42.89	Pass	11
850	874	0.1	RMS	850	-69.17	-13	56.17	Pass	401



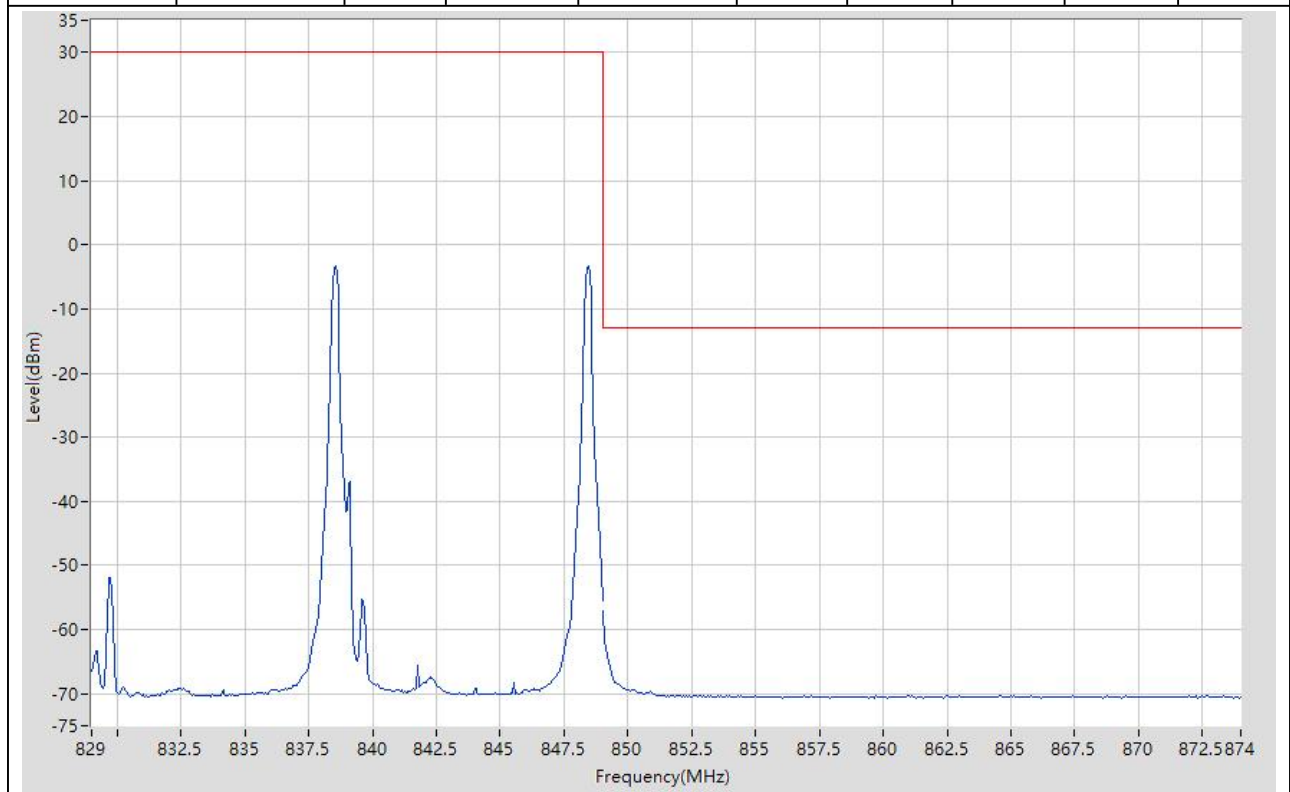
2.21 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	839.85	-10.1	30	40.1	Pass	401
849	850	0.1	RMS	849	-46.53	-13	33.53	Pass	11
850	874	0.1	RMS	850	-50.01	-13	37.01	Pass	401



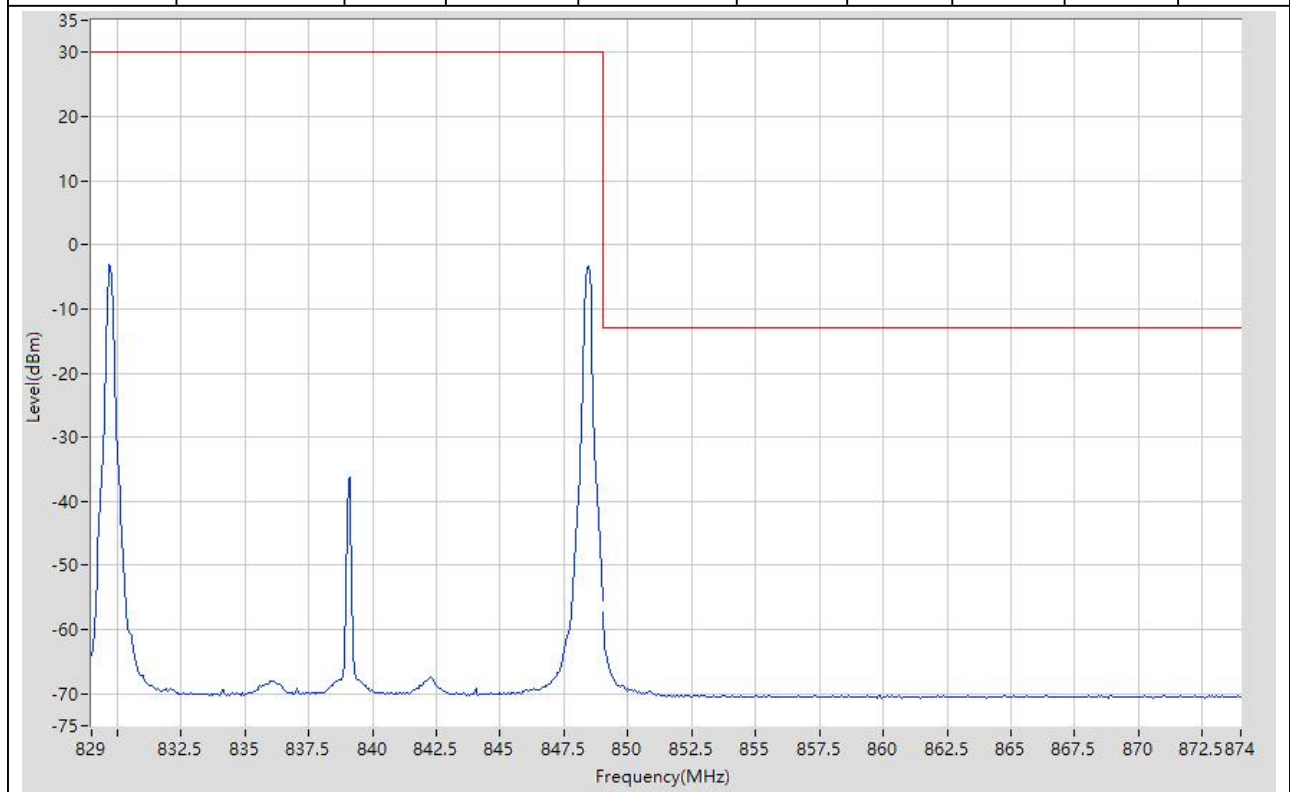
2.22 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	838.55	-3.33	30	33.33	Pass	401
849	850	0.1	RMS	849	-56.97	-13	43.97	Pass	11
850	874	0.1	RMS	850	-69.35	-13	56.35	Pass	401



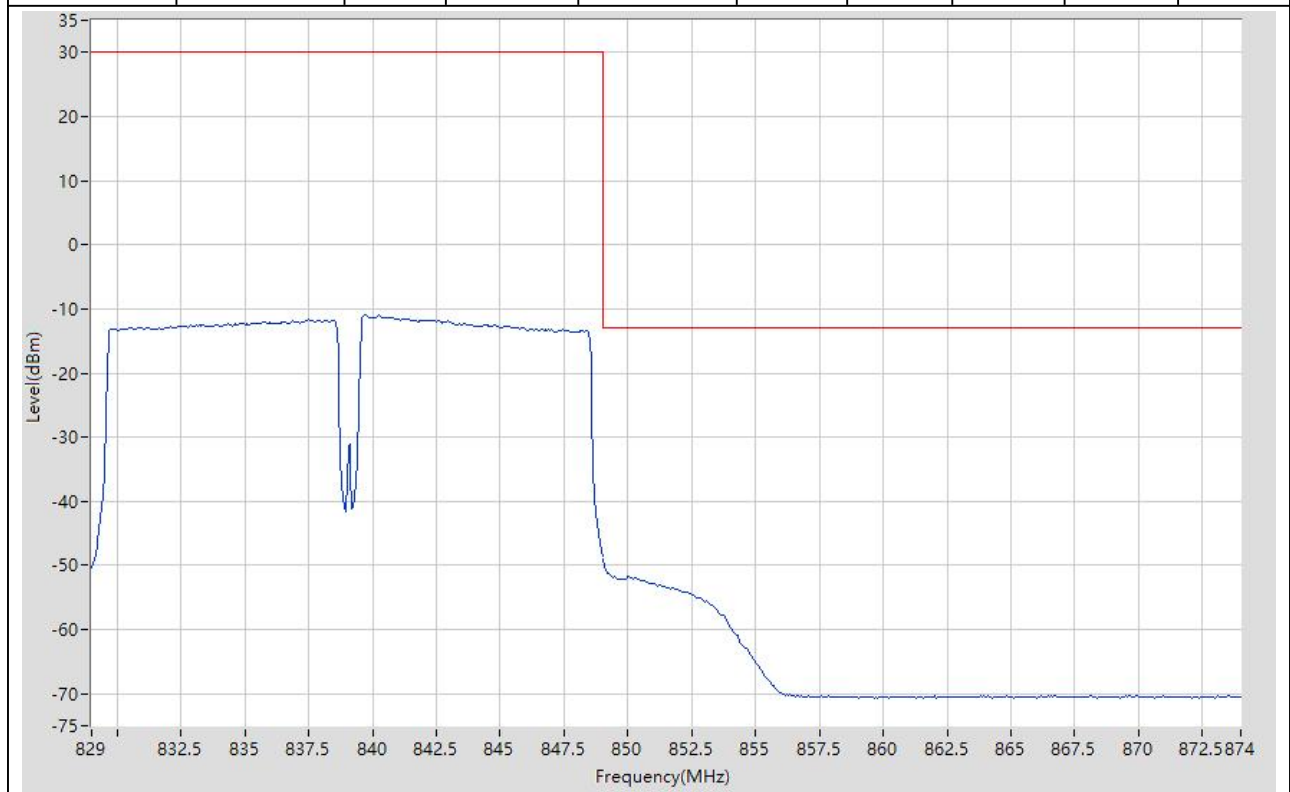
2.23 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	829.7	-3.19	30	33.19	Pass	401
849	850	0.1	RMS	849	-57.3	-13	44.3	Pass	11
850	874	0.1	RMS	850	-69.28	-13	56.28	Pass	401



2.24 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

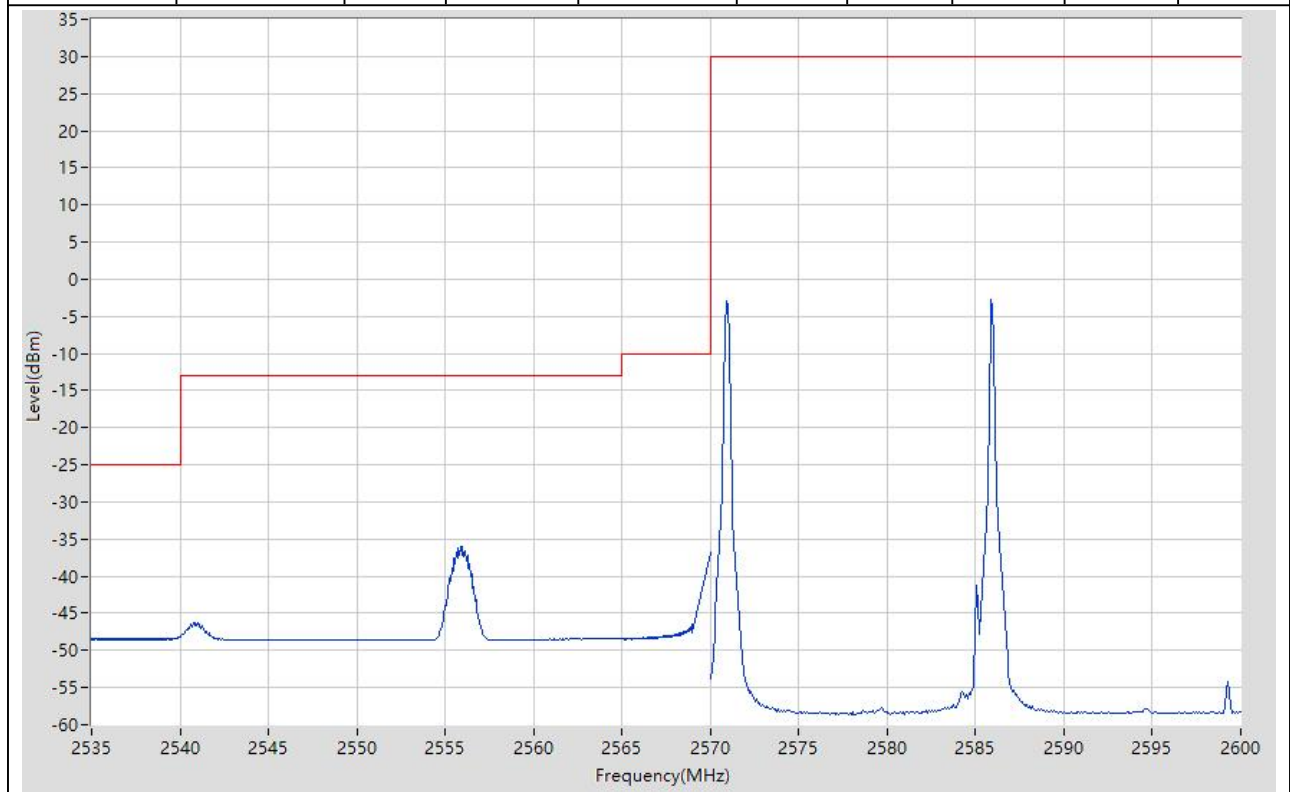
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	839.7	-10.94	30	40.94	Pass	401
849	850	0.1	RMS	849	-48.95	-13	35.95	Pass	11
850	874	0.1	RMS	850	-51.73	-13	38.73	Pass	401



3. CA_38C

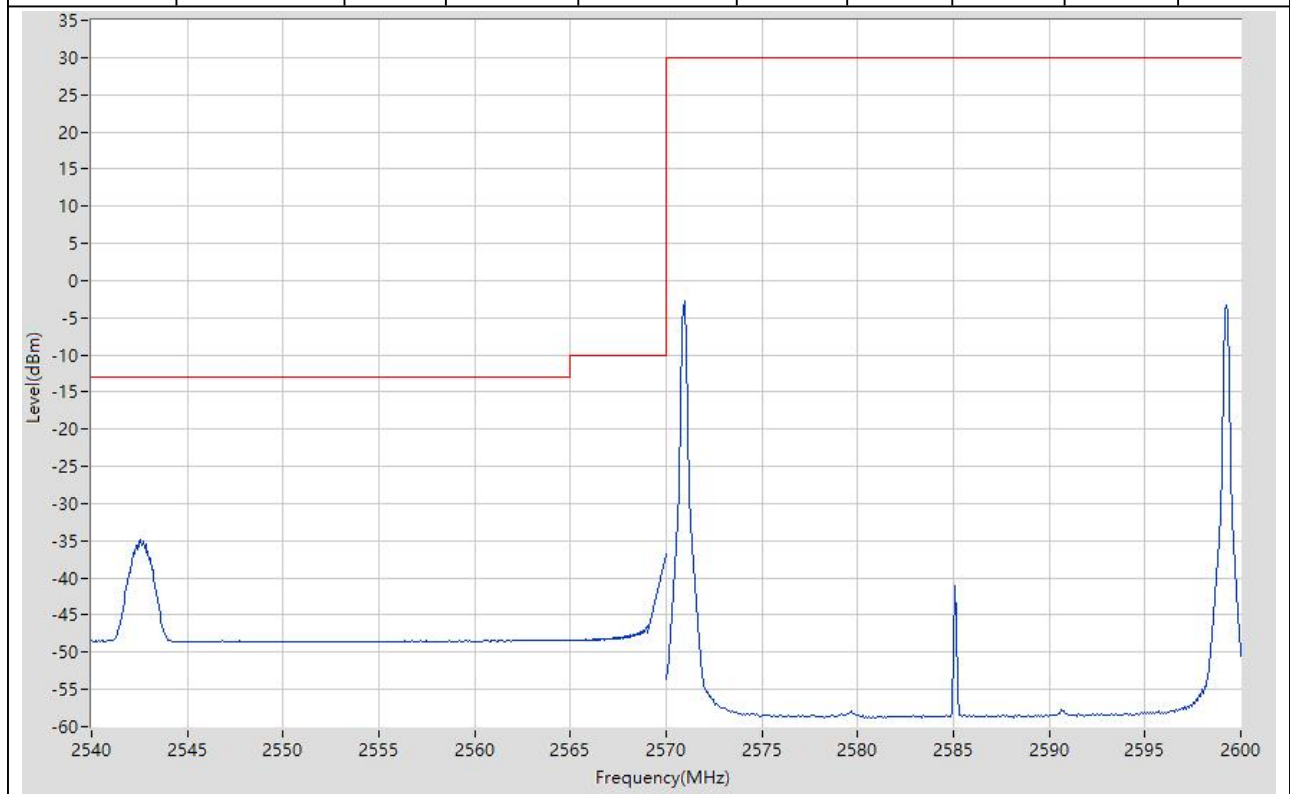
3.1 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2540	-48.19	-25	23.19	Pass	401
2535	2540	1	RMS	2540	-48.16	-25	23.16	Pass	401
2540	2565	1	RMS	2555.875	-35.96	-13	22.96	Pass	401
2565	2569	1	RMS	2569	-46.4	-10	36.4	Pass	401
2569	2570	1	RMS	2570	-36.7	-10	26.7	Pass	2
2570	2600	0.1	RMS	2585.9	-2.71	30	32.71	Pass	401



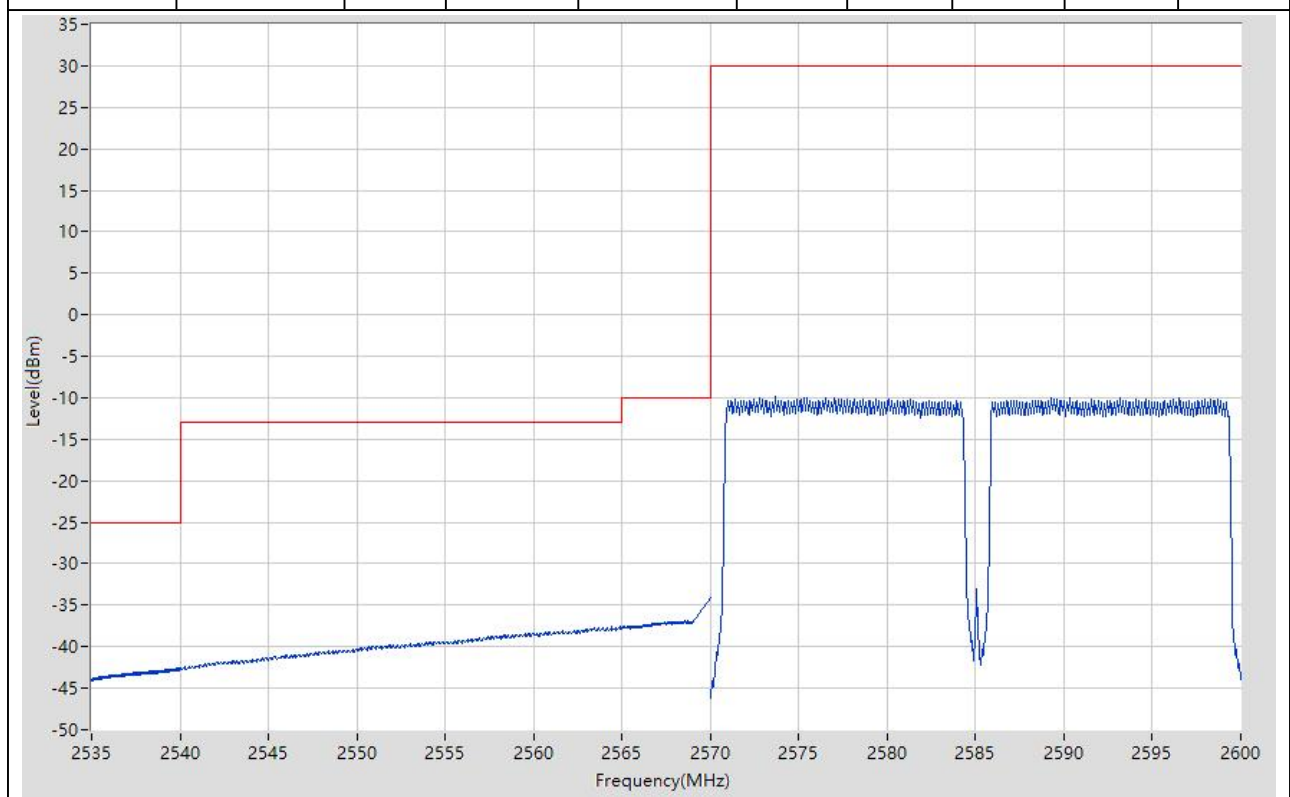
3.2 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2540	2565	1	RMS	2542.563	-34.88	-13	21.88	Pass	401
2565	2569	1	RMS	2569	-46.43	-10	36.43	Pass	401
2569	2570	1	RMS	2570	-36.71	-10	26.71	Pass	2
2570	2600	0.1	RMS	2570.975	-2.77	30	32.77	Pass	401



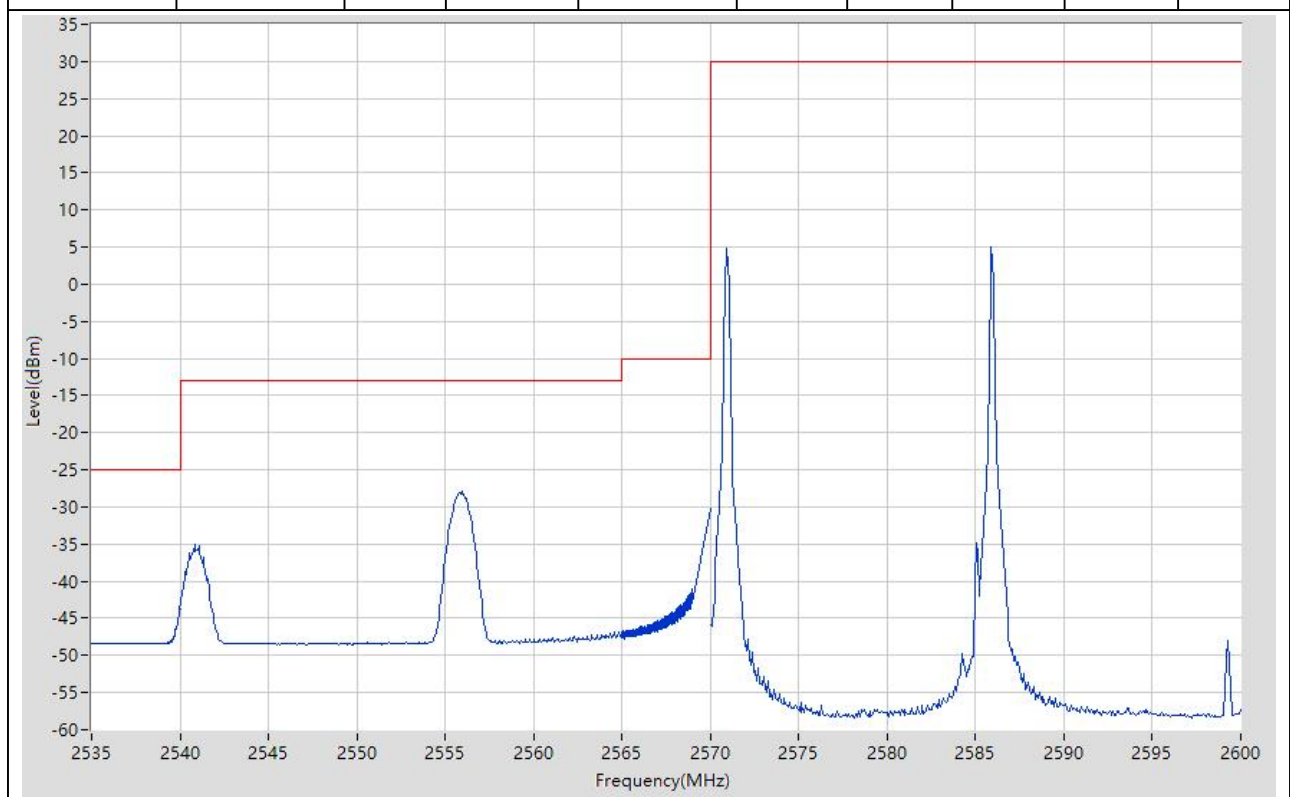
3.3 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2539.963	-42.57	-25	17.57	Pass	401
2540	2565	1	RMS	2564.938	-37.54	-13	24.54	Pass	401
2565	2569	1	RMS	2568.71	-36.83	-10	26.83	Pass	401
2569	2570	1	RMS	2570	-34.14	-10	24.14	Pass	2
2570	2600	0.1	RMS	2573.675	-9.85	30	39.85	Pass	401



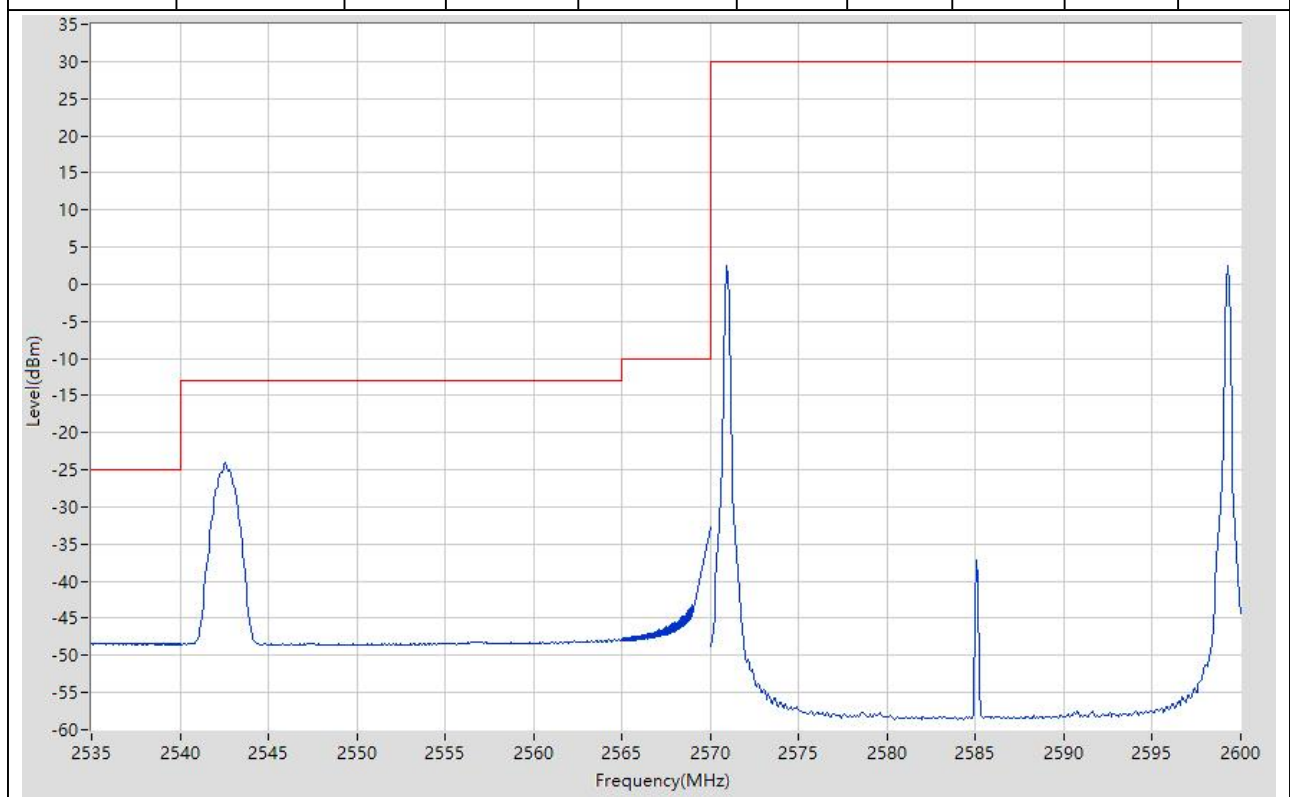
3.4 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2539.988	-43.3	-25	18.3	Pass	401
2540	2565	1	RMS	2555.938	-27.9	-13	14.9	Pass	401
2565	2569	1	RMS	2568.98	-41.08	-10	31.08	Pass	401
2569	2570	1	RMS	2570	-30.23	-10	20.23	Pass	2
2570	2600	0.1	RMS	2585.9	5.08	30	24.92	Pass	401



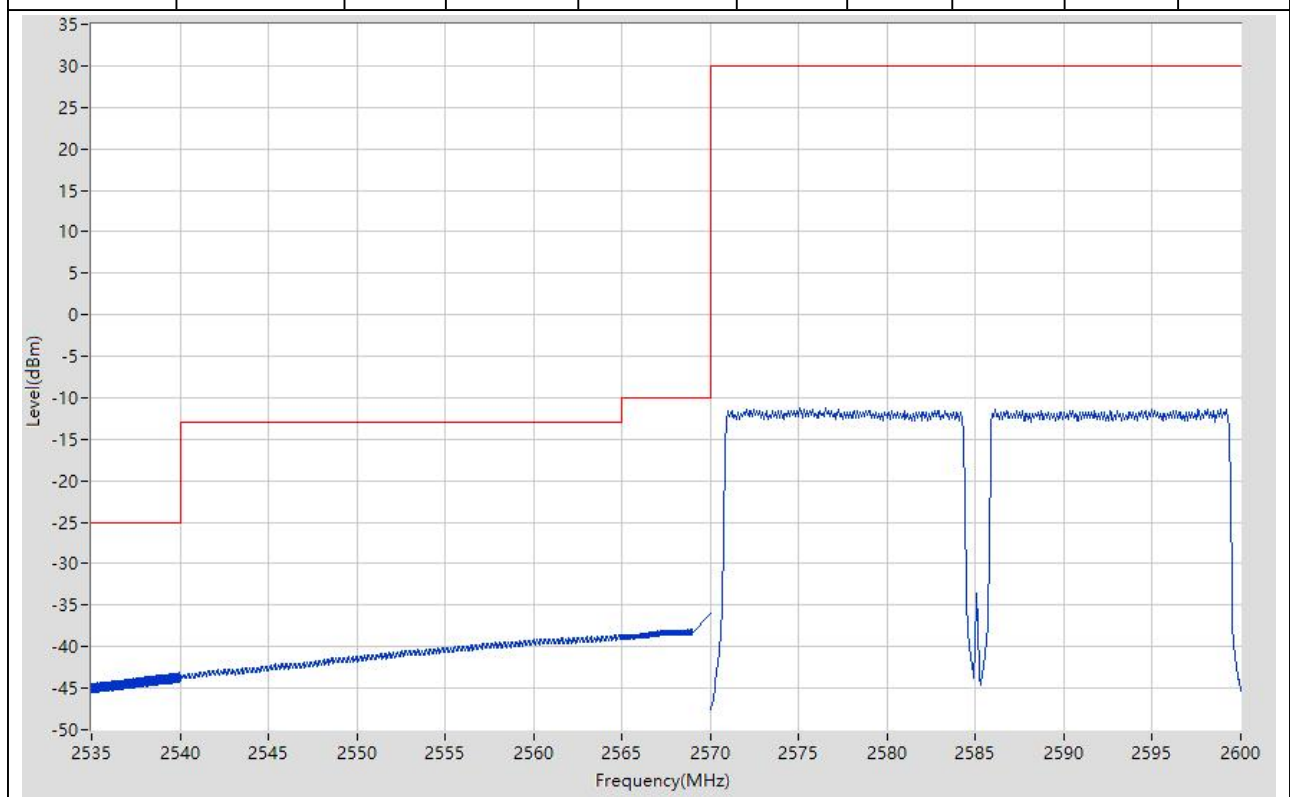
3.5 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2539.05	-48.4	-25	23.4	Pass	401
2540	2565	1	RMS	2542.563	-24.04	-13	11.04	Pass	401
2565	2569	1	RMS	2568.97	-43.08	-10	33.08	Pass	401
2569	2570	1	RMS	2570	-32.67	-10	22.67	Pass	2
2570	2600	0.1	RMS	2599.25	2.57	30	27.43	Pass	401



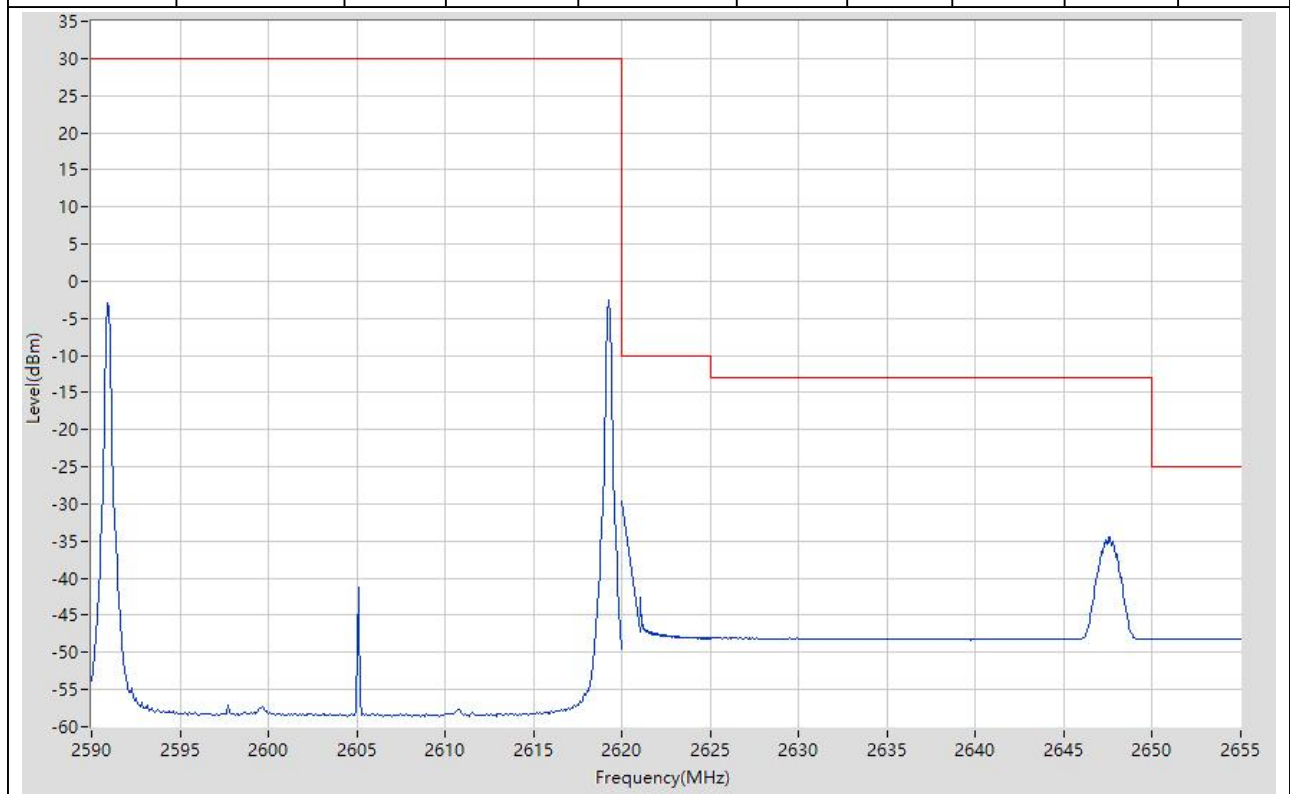
3.6 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2539.963	-43.11	-25	18.11	Pass	401
2540	2565	1	RMS	2564.938	-38.59	-13	25.59	Pass	401
2565	2569	1	RMS	2568.97	-37.89	-10	27.89	Pass	401
2569	2570	1	RMS	2570	-36	-10	26	Pass	2
2570	2600	0.1	RMS	2575.025	-11.29	30	41.29	Pass	401



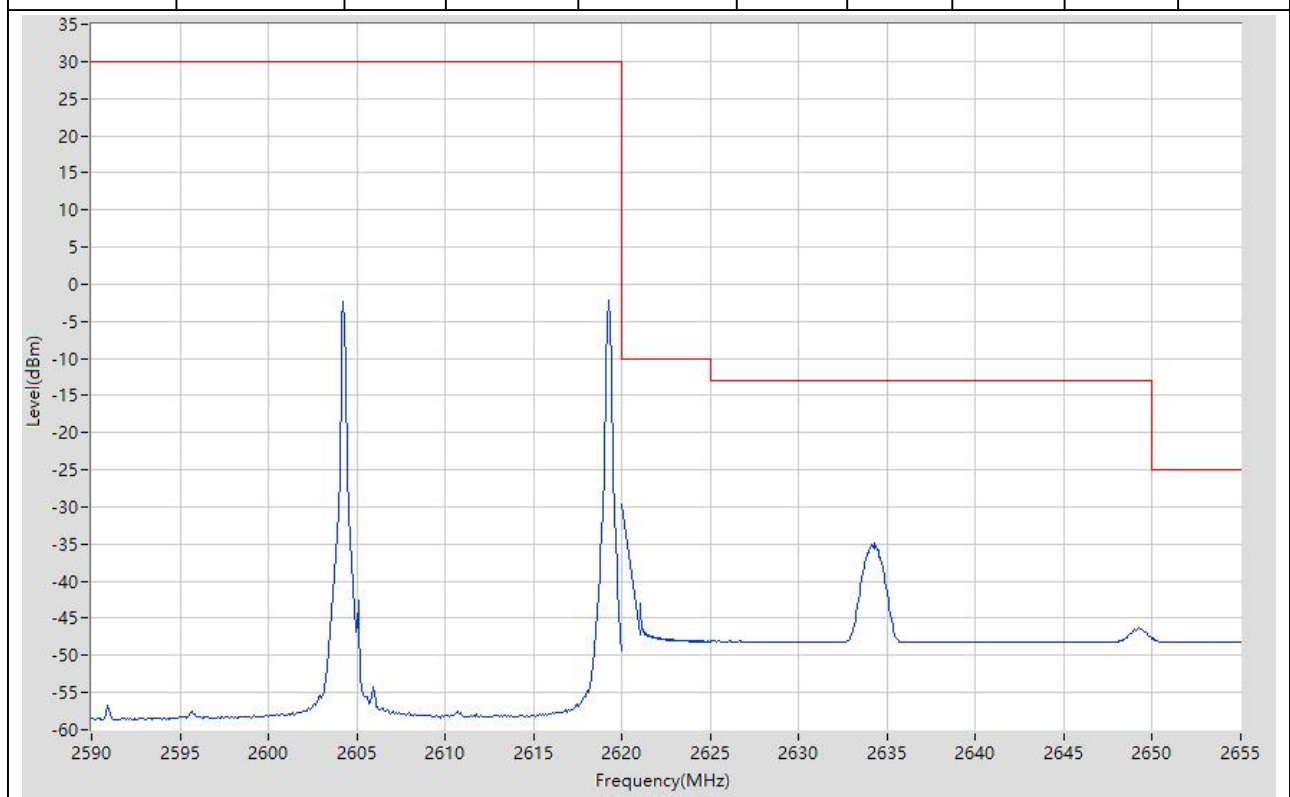
3.7 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.25	-2.53	30	32.53	Pass	401
2620	2621	1	RMS	2620	-29.63	-10	19.63	Pass	2
2621	2625	1	RMS	2621	-42.63	-10	32.63	Pass	401
2625	2650	1	RMS	2647.5	-34.48	-13	21.48	Pass	401
2650	2655	1	RMS	2650.65	-48.15	-25	23.15	Pass	401



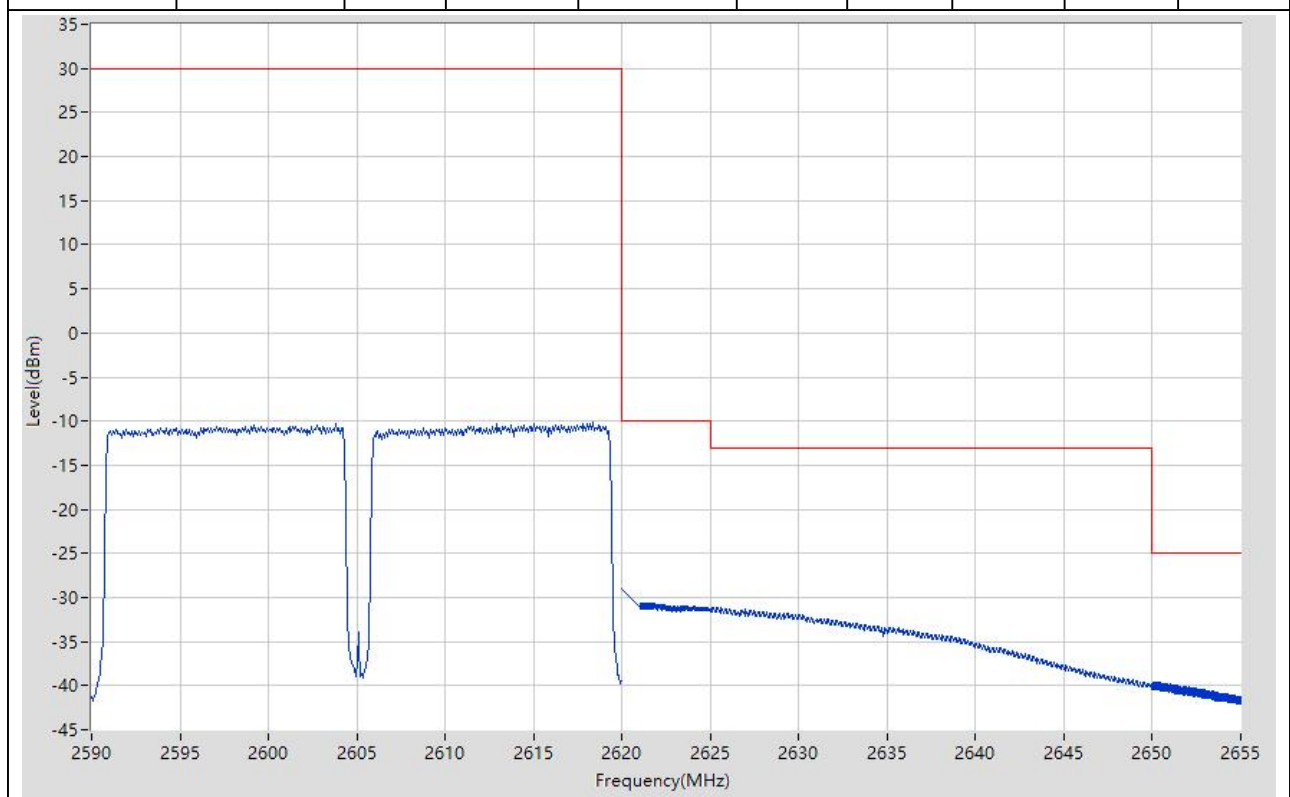
3.8 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.25	-2.1	30	32.1	Pass	401
2620	2621	1	RMS	2620	-29.65	-10	19.65	Pass	2
2621	2625	1	RMS	2621	-42.9	-10	32.9	Pass	401
2625	2650	1	RMS	2634.25	-34.91	-13	21.91	Pass	401
2650	2655	1	RMS	2650.013	-47.68	-25	22.68	Pass	401



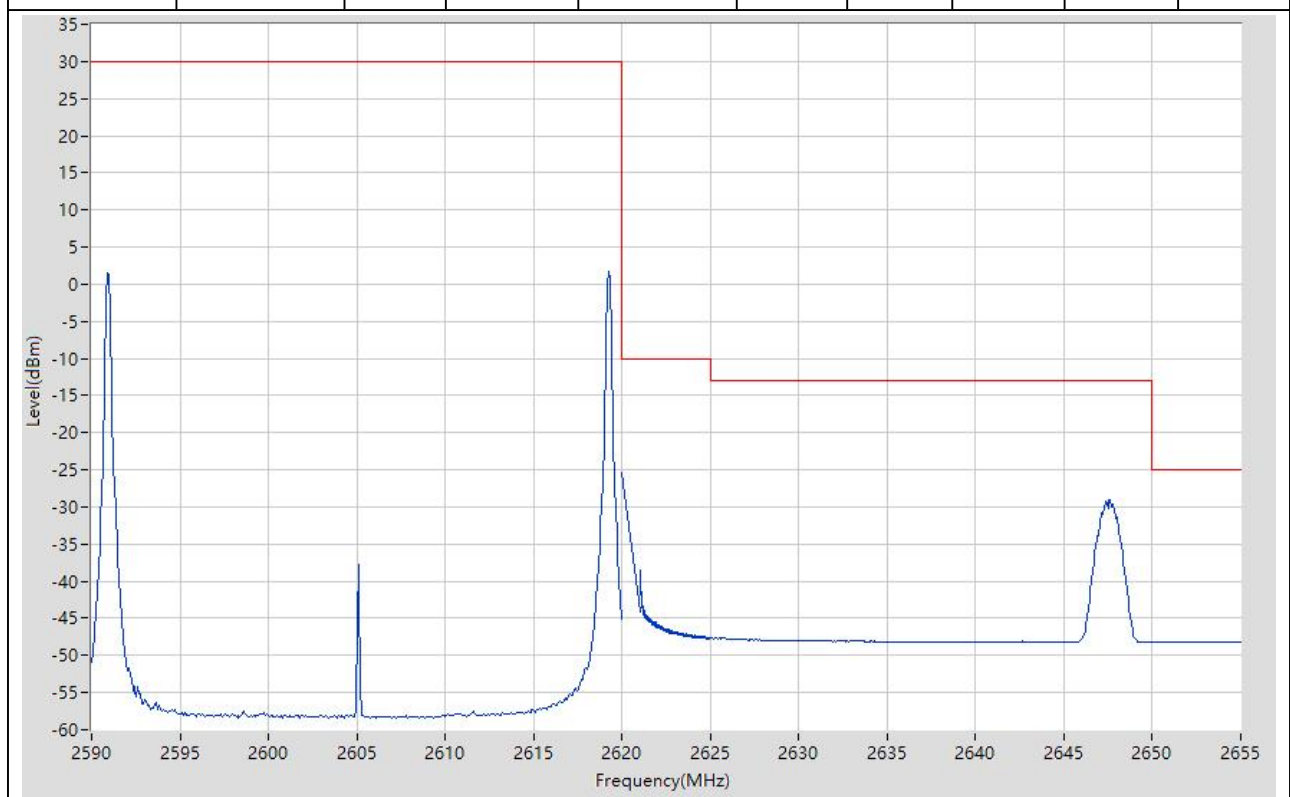
3.9 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2618.35	-10.21	30	40.21	Pass	401
2620	2621	1	RMS	2620	-29.05	-10	19.05	Pass	2
2621	2625	1	RMS	2621.51	-30.61	-10	20.61	Pass	401
2625	2650	1	RMS	2625.313	-31.15	-13	18.15	Pass	401
2650	2655	1	RMS	2650.188	-39.55	-25	14.55	Pass	401



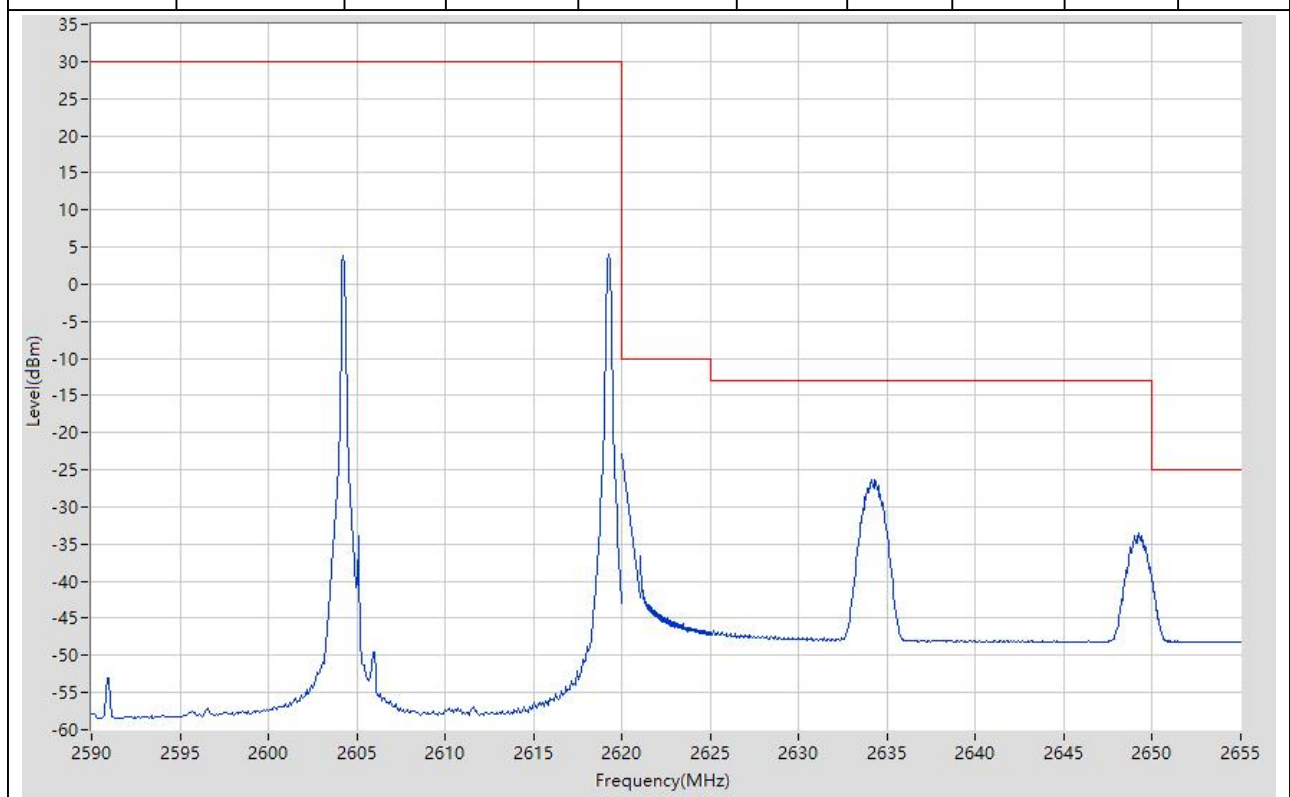
3.10 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.25	1.72	30	28.28	Pass	401
2620	2621	1	RMS	2620	-25.44	-10	15.44	Pass	2
2621	2625	1	RMS	2621	-38.43	-10	28.43	Pass	401
2625	2650	1	RMS	2647.5	-29	-13	16	Pass	401
2650	2655	1	RMS	2652.088	-48.16	-25	23.16	Pass	401



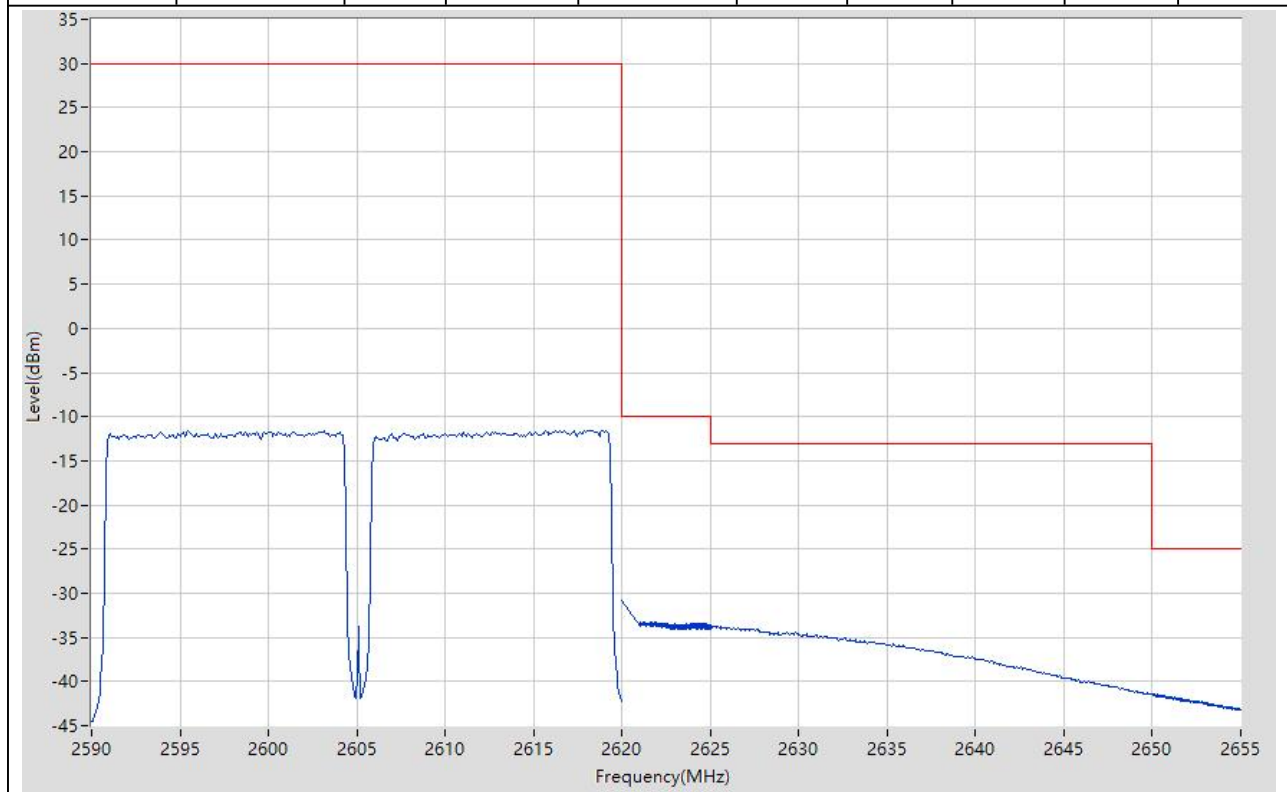
3.11 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2619.25	4.03	30	25.97	Pass	401
2620	2621	1	RMS	2620	-22.93	-10	12.93	Pass	2
2621	2625	1	RMS	2621.01	-36.56	-10	26.56	Pass	401
2625	2650	1	RMS	2634.25	-26.27	-13	13.27	Pass	401
2650	2655	1	RMS	2650	-40.03	-25	15.03	Pass	401



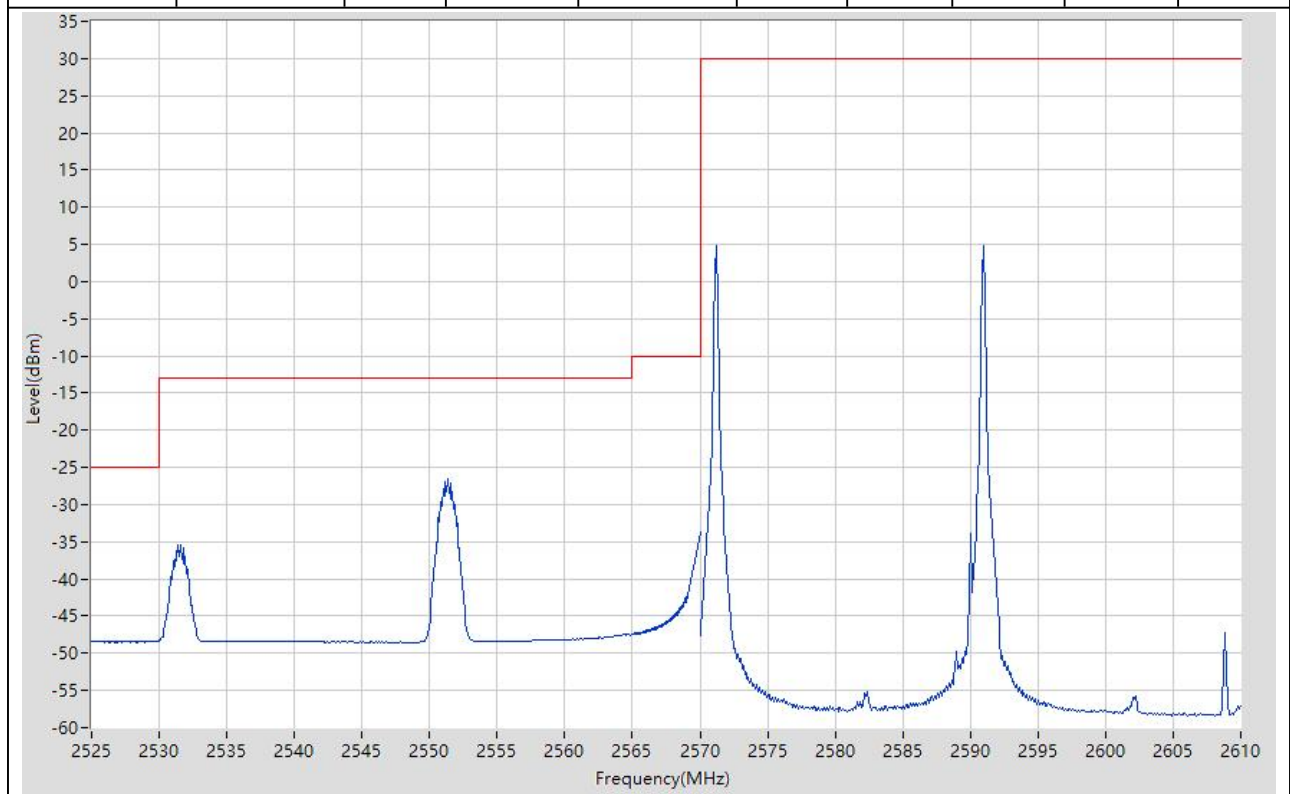
3.12 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2590	2620	0.1	RMS	2595.475	-11.54	30	41.54	Pass	401
2620	2621	1	RMS	2620	-30.85	-10	20.85	Pass	2
2621	2625	1	RMS	2621.01	-33.29	-10	23.29	Pass	401
2625	2650	1	RMS	2625.313	-33.73	-13	20.73	Pass	401
2650	2655	1	RMS	2650.025	-41.45	-25	16.45	Pass	401



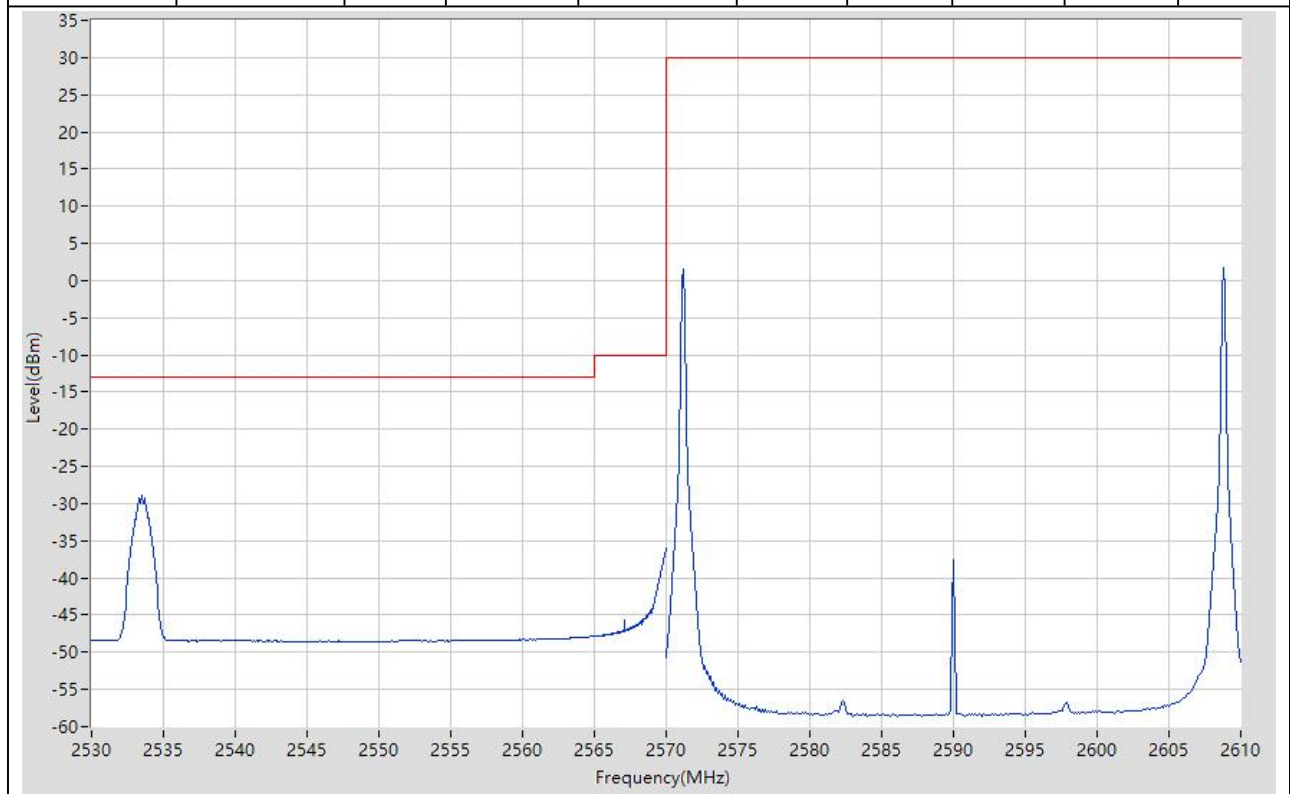
3.13 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.975	-48.3	-25	23.3	Pass	401
2525	2530	1	RMS	2529.95	-48.3	-25	23.3	Pass	401
2530	2565	1	RMS	2551.35	-26.58	-13	13.58	Pass	401
2565	2569	1	RMS	2568.97	-42.39	-10	32.39	Pass	401
2569	2570	1	RMS	2570	-33.73	-10	23.73	Pass	2
2570	2610	0.1	RMS	2571.2	4.89	30	25.11	Pass	401



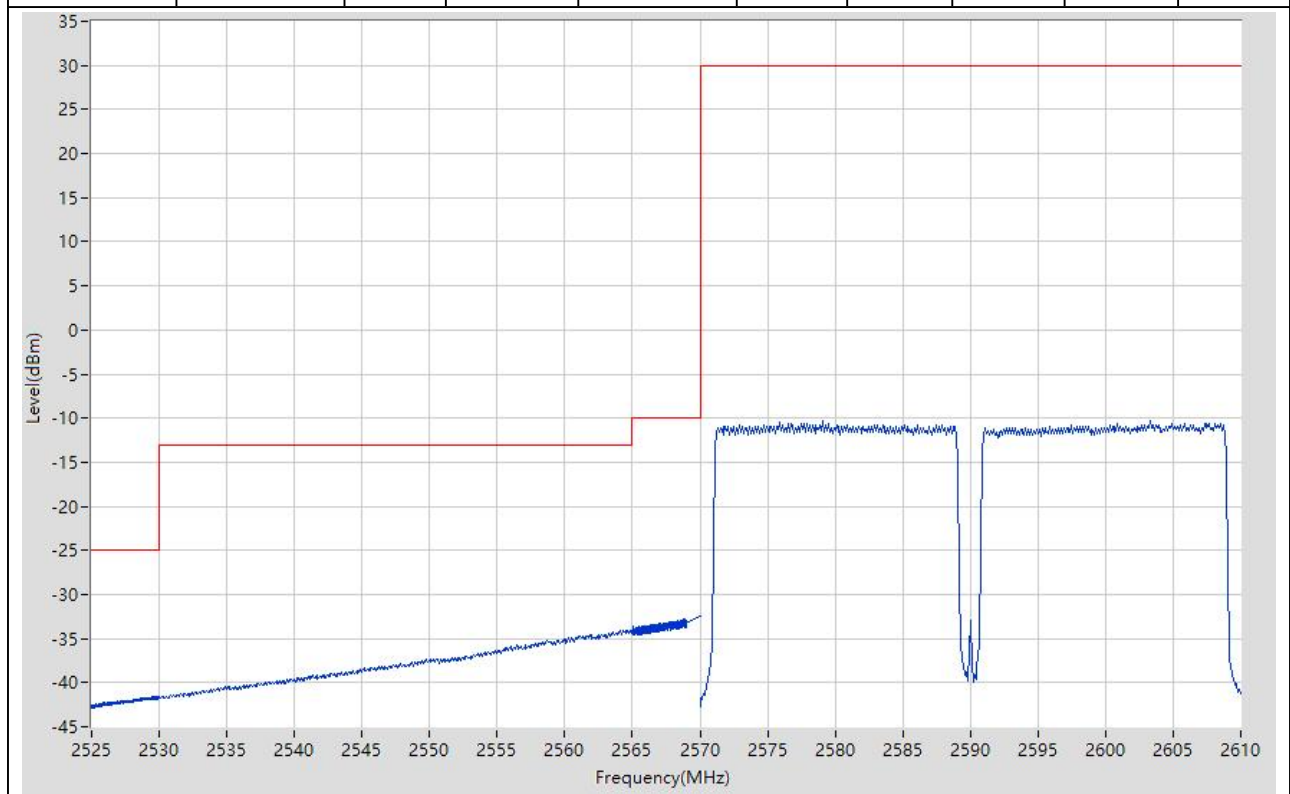
3.14 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2530	2565	1	RMS	2533.5	-28.9	-13	15.9	Pass	401
2565	2569	1	RMS	2569	-44.21	-10	34.21	Pass	401
2569	2570	1	RMS	2570	-36.07	-10	26.07	Pass	2
2570	2610	0.1	RMS	2608.8	1.69	30	28.31	Pass	401



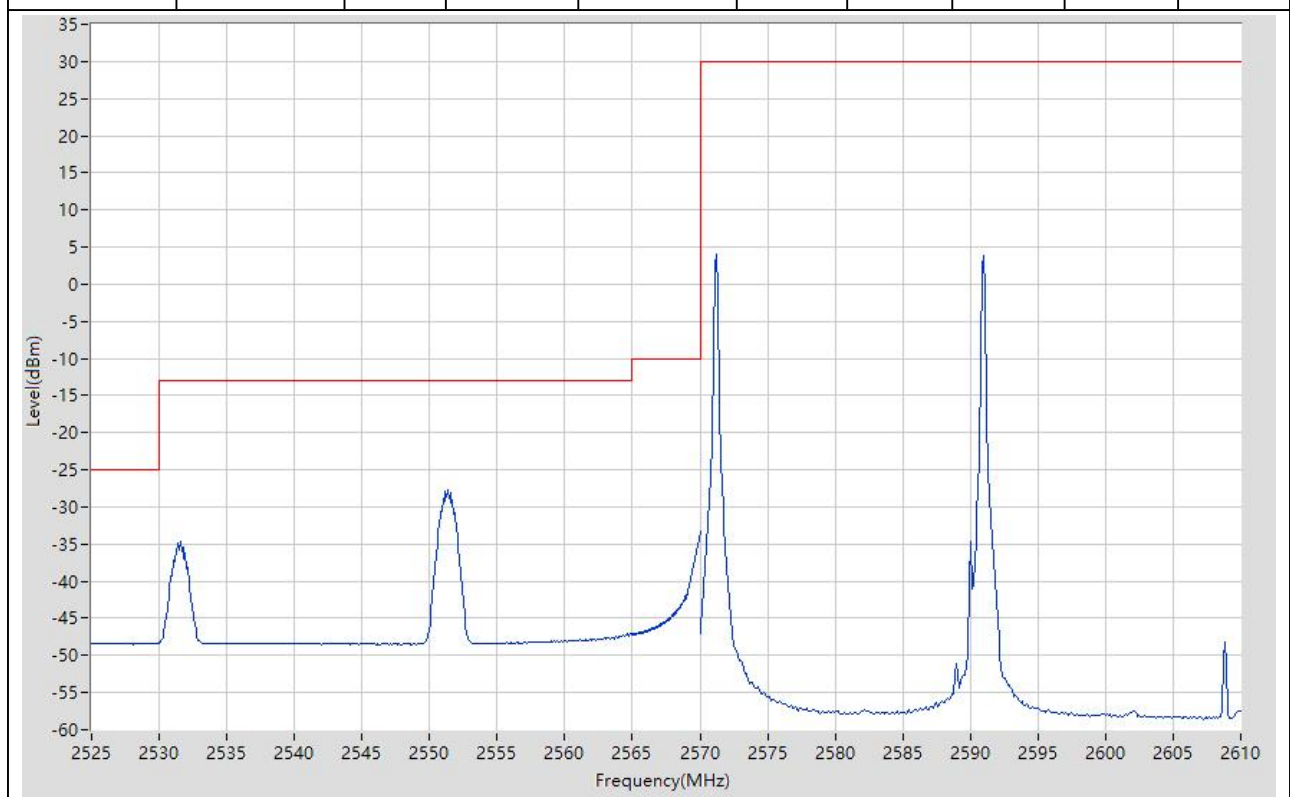
3.15 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.85	-41.59	-25	16.59	Pass	401
2530	2565	1	RMS	2564.825	-34.03	-13	21.03	Pass	401
2565	2569	1	RMS	2568.8	-32.8	-10	22.8	Pass	401
2569	2570	1	RMS	2570	-32.4	-10	22.4	Pass	2
2570	2610	0.1	RMS	2603.3	-10.28	30	40.28	Pass	401



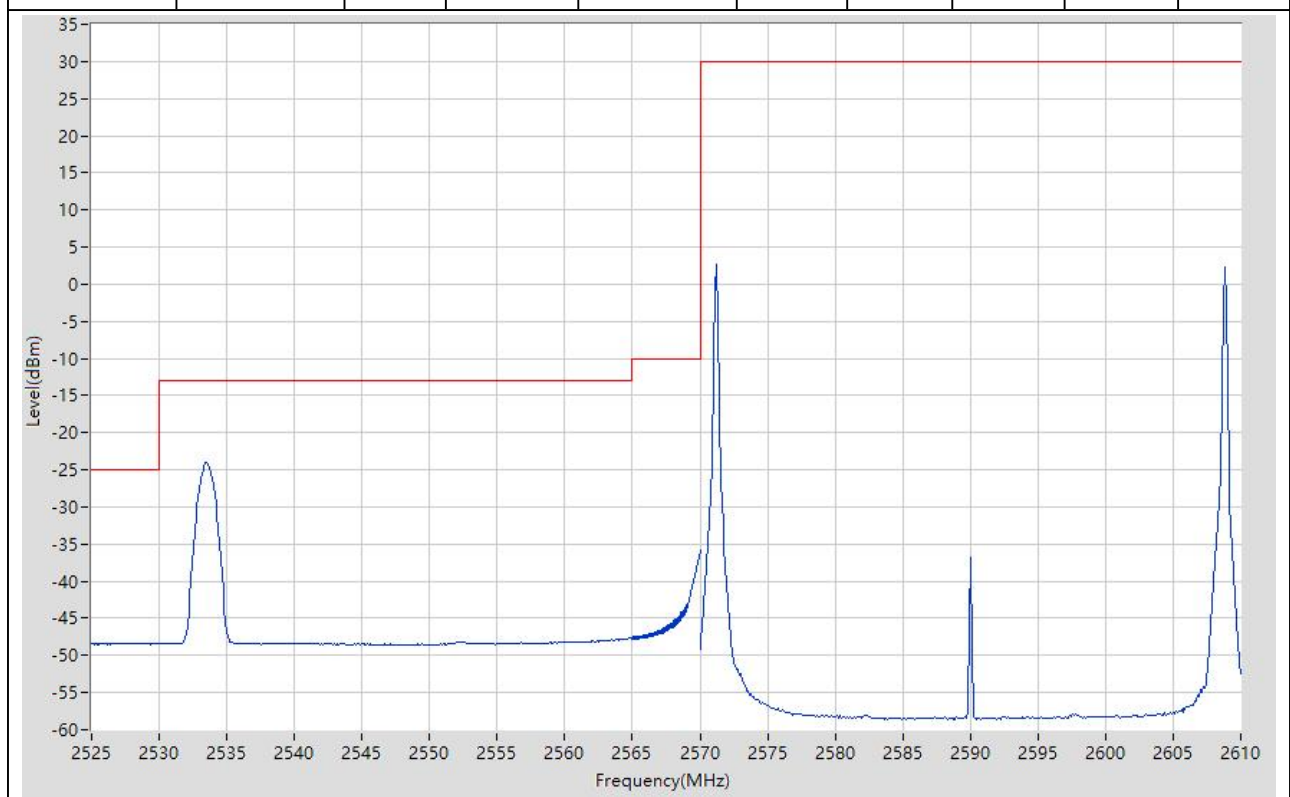
3.16 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.963	-48.3	-25	23.3	Pass	401
2530	2565	1	RMS	2551.35	-27.61	-13	14.61	Pass	401
2565	2569	1	RMS	2569	-41.82	-10	31.82	Pass	401
2569	2570	1	RMS	2570	-33.36	-10	23.36	Pass	2
2570	2610	0.1	RMS	2571.2	4.12	30	25.88	Pass	401



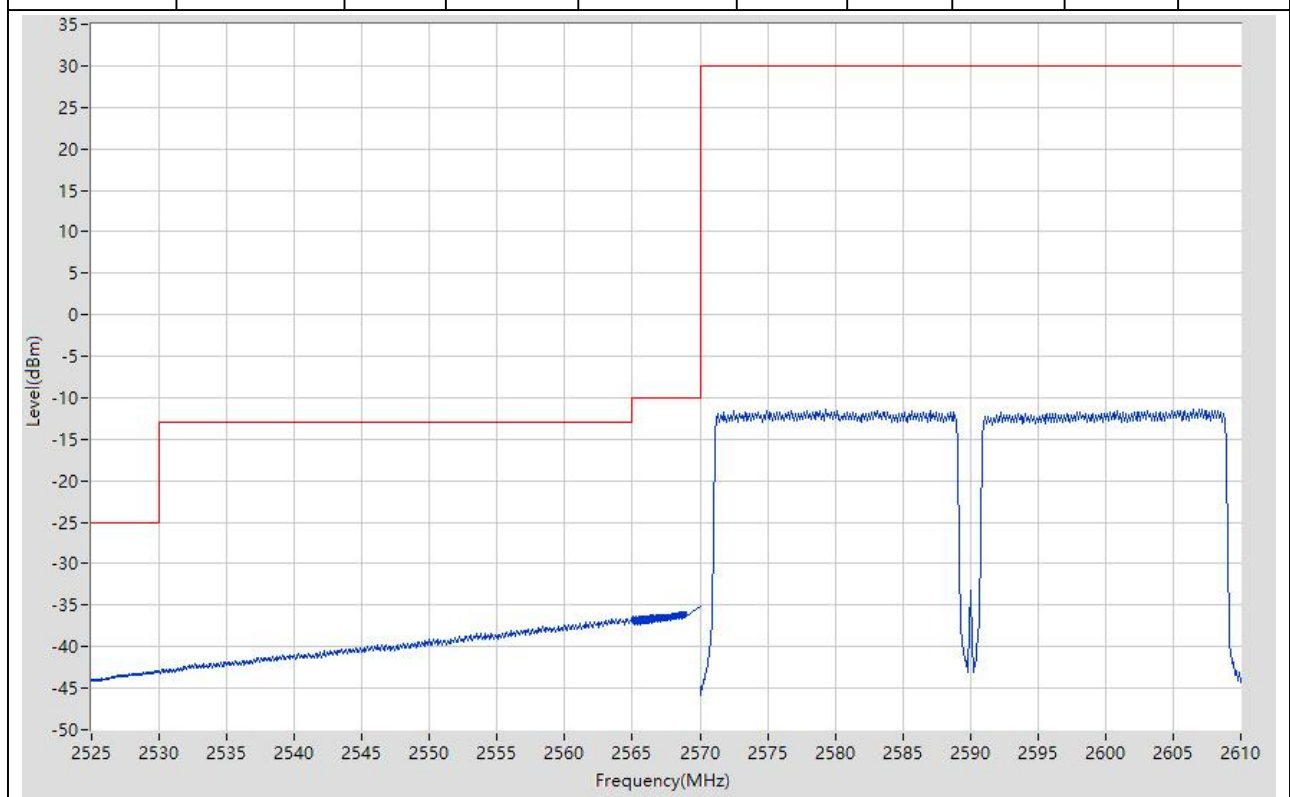
3.17 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2526.2	-48.36	-25	23.36	Pass	401
2530	2565	1	RMS	2533.5	-24.03	-13	11.03	Pass	401
2565	2569	1	RMS	2568.99	-43.1	-10	33.1	Pass	401
2569	2570	1	RMS	2570	-35.78	-10	25.78	Pass	2
2570	2610	0.1	RMS	2571.2	2.7	30	27.3	Pass	401



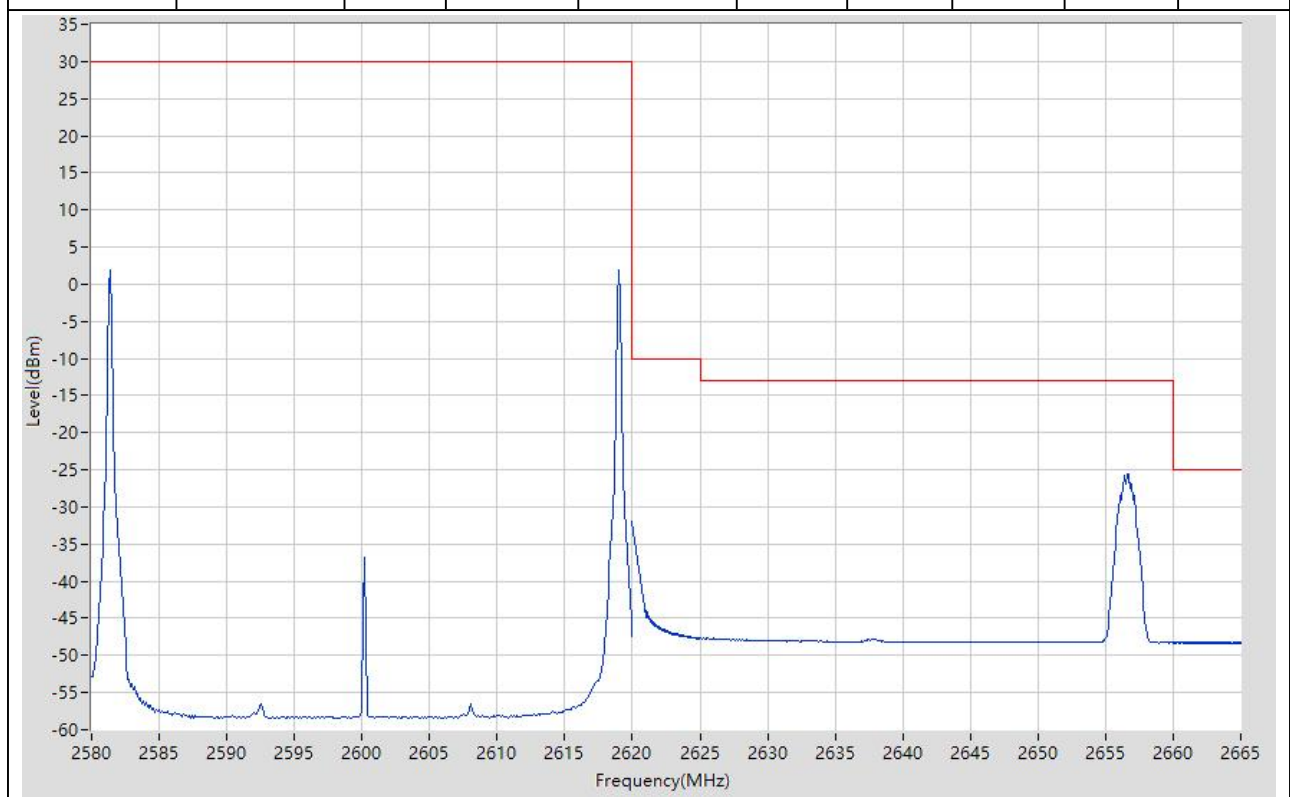
3.18 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.913	-42.91	-25	17.91	Pass	401
2530	2565	1	RMS	2565	-36.5	-13	23.5	Pass	401
2565	2569	1	RMS	2568.48	-35.78	-10	25.78	Pass	401
2569	2570	1	RMS	2570	-35.16	-10	25.16	Pass	2
2570	2610	0.1	RMS	2579.3	-11.4	30	41.4	Pass	401



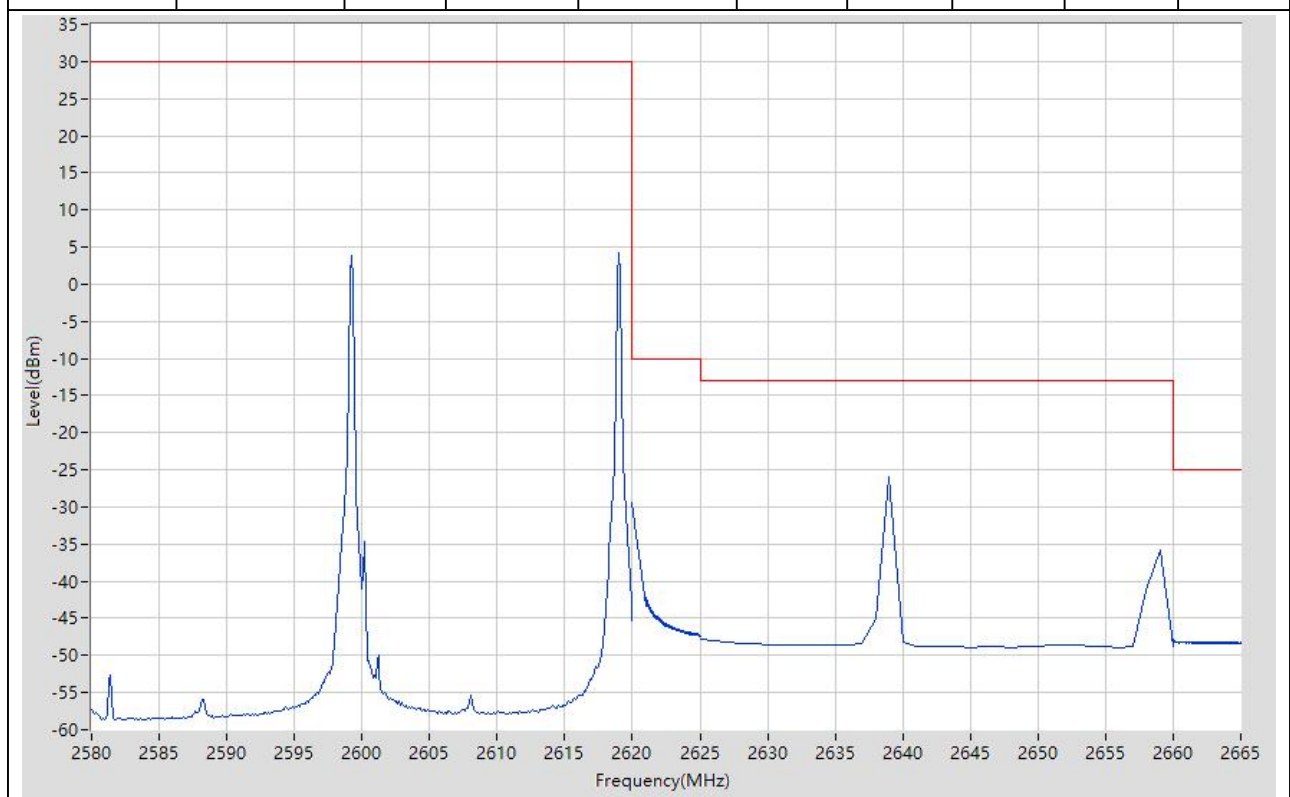
3.19 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2619	2.01	30	27.99	Pass	401
2620	2621	1	RMS	2620	-32	-10	22	Pass	2
2621	2625	1	RMS	2621.03	-43.93	-10	33.93	Pass	401
2625	2660	1	RMS	2656.588	-25.52	-13	12.52	Pass	401
2660	2665	1	RMS	2661.175	-48.23	-25	23.23	Pass	401



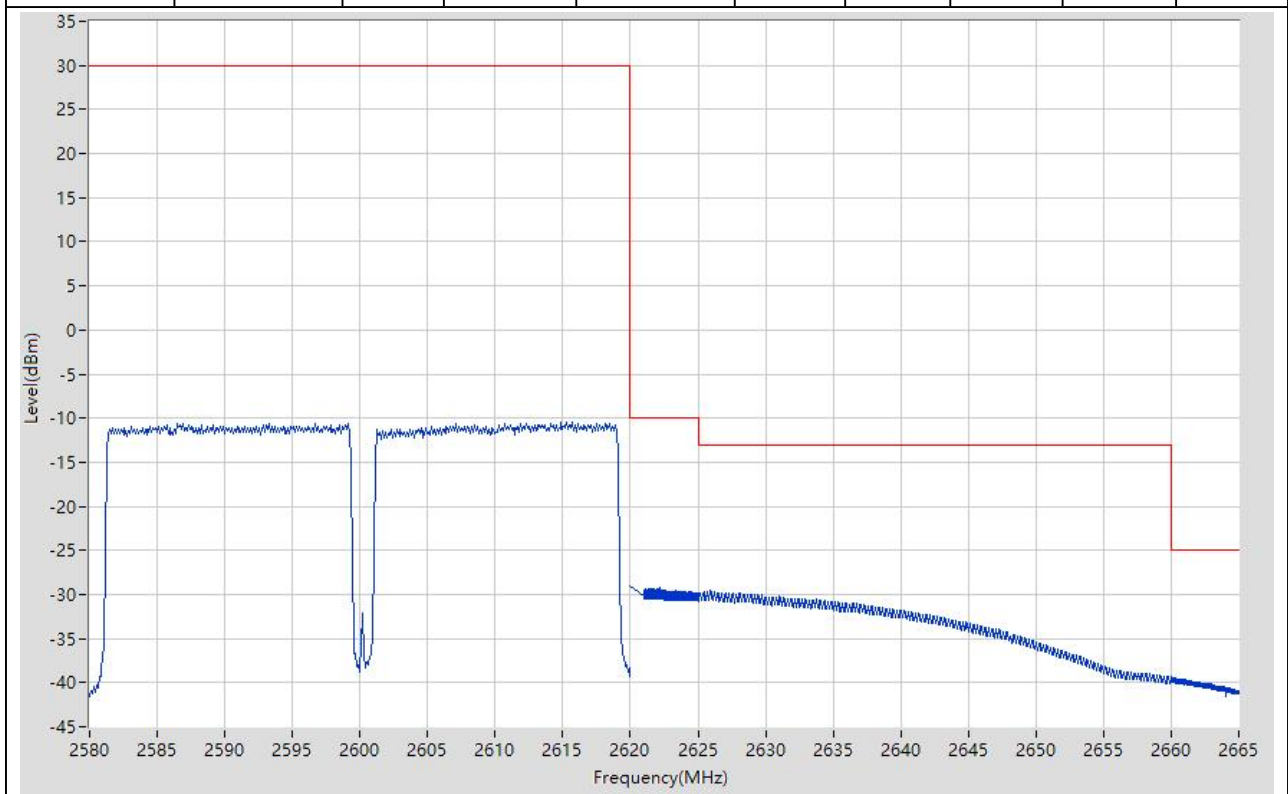
3.20 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2619	4.22	30	25.78	Pass	401
2620	2621	1	RMS	2620	-29.51	-10	19.51	Pass	2
2621	2625	1	RMS	2621.02	-42.24	-10	32.24	Pass	401
2625	2660	1	RMS	2639	-25.93	-13	12.93	Pass	36
2660	2665	1	RMS	2660.013	-47.77	-25	22.77	Pass	401



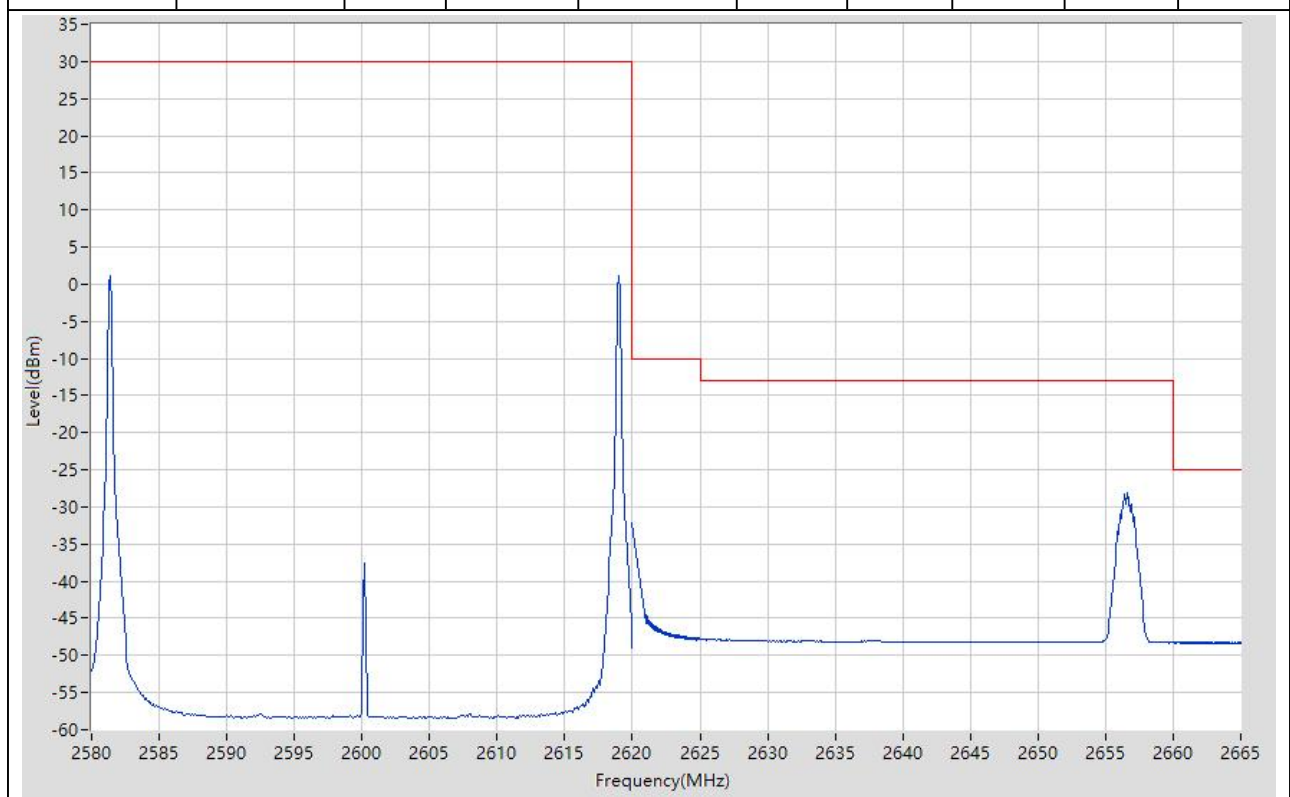
3.21 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2615.3	-10.43	30	40.43	Pass	401
2620	2621	1	RMS	2620	-29.06	-10	19.06	Pass	2
2621	2625	1	RMS	2622.17	-29.23	-10	19.23	Pass	401
2625	2660	1	RMS	2625.875	-29.6	-13	16.6	Pass	401
2660	2665	1	RMS	2660.225	-39.44	-25	14.44	Pass	401



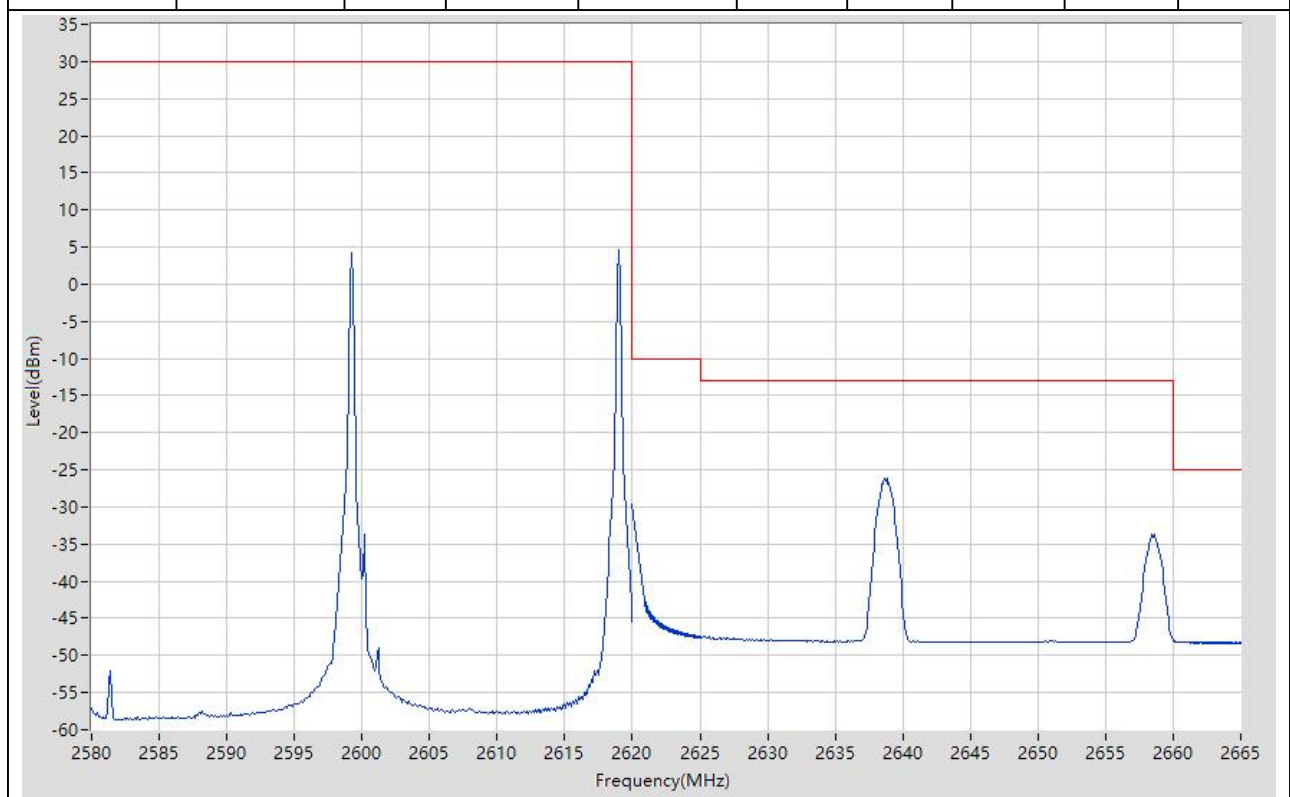
3.22 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2619	1.16	30	28.84	Pass	401
2620	2621	1	RMS	2620	-32.1	-10	22.1	Pass	2
2621	2625	1	RMS	2621.03	-44.54	-10	34.54	Pass	401
2625	2660	1	RMS	2656.588	-28.05	-13	15.05	Pass	401
2660	2665	1	RMS	2660.775	-48.21	-25	23.21	Pass	401



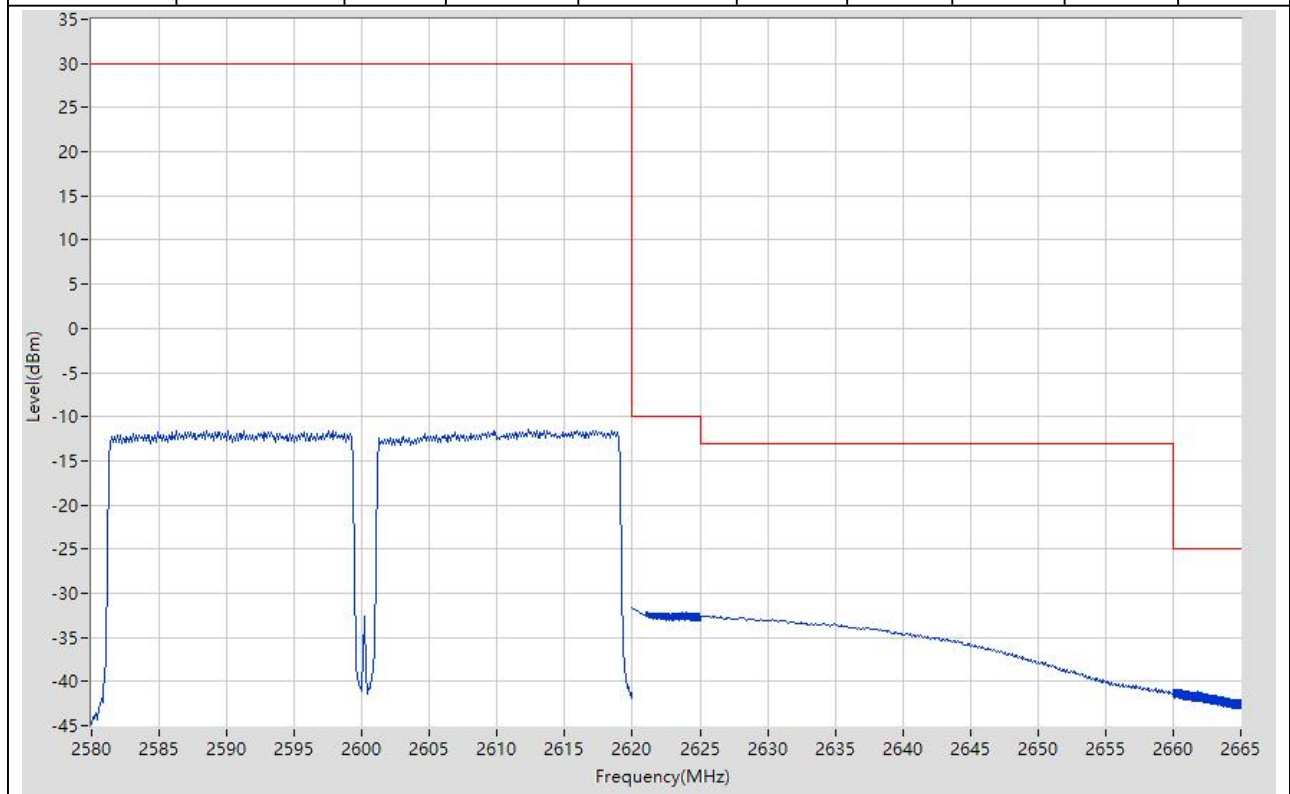
3.23 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2619	4.67	30	25.33	Pass	401
2620	2621	1	RMS	2620	-29.68	-10	19.68	Pass	2
2621	2625	1	RMS	2621.01	-42.83	-10	32.83	Pass	401
2625	2660	1	RMS	2638.825	-26.13	-13	13.13	Pass	401
2660	2665	1	RMS	2660	-47.77	-25	22.77	Pass	401



3.24 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

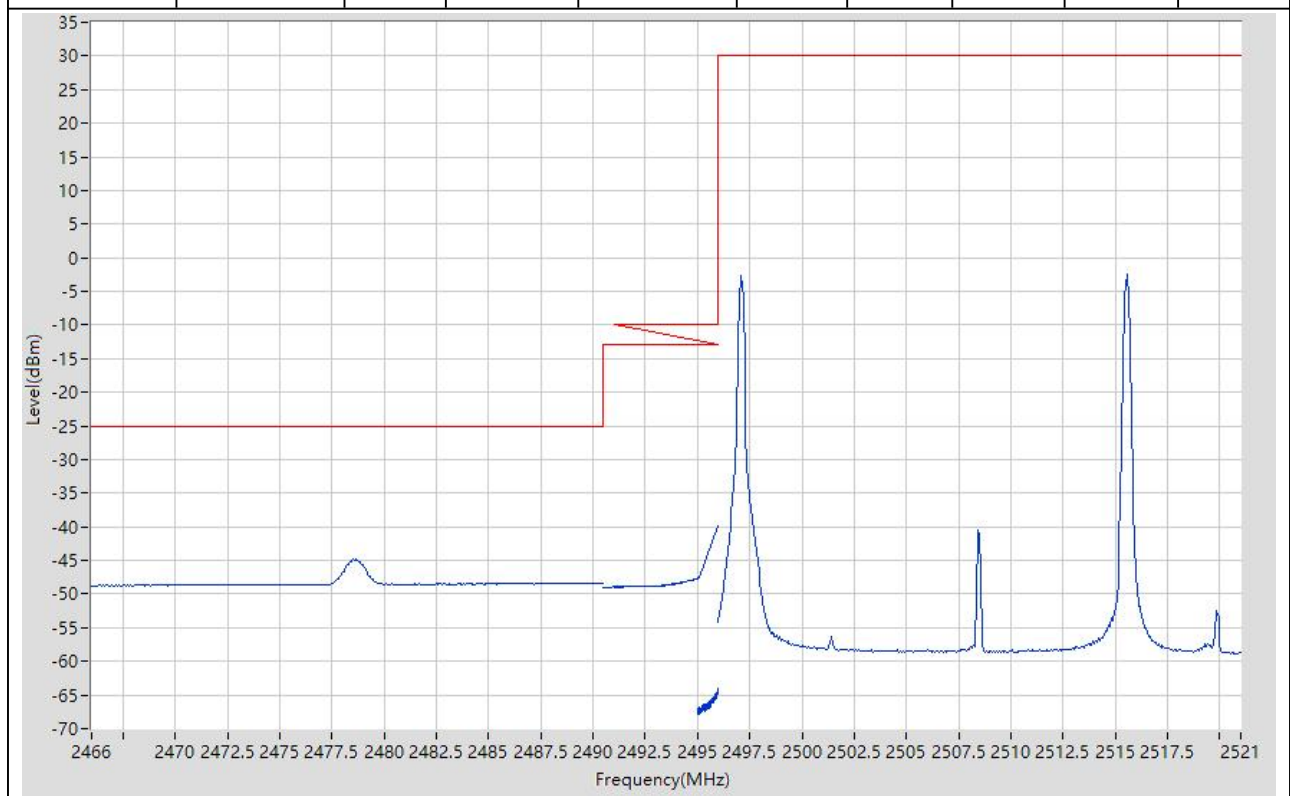
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2612.3	-11.46	30	41.46	Pass	401
2620	2621	1	RMS	2620	-31.66	-10	21.66	Pass	2
2621	2625	1	RMS	2621.01	-32.17	-10	22.17	Pass	401
2625	2660	1	RMS	2625.613	-32.59	-13	19.59	Pass	401
2660	2665	1	RMS	2660.05	-40.87	-25	15.87	Pass	401



4. CA_41C_full

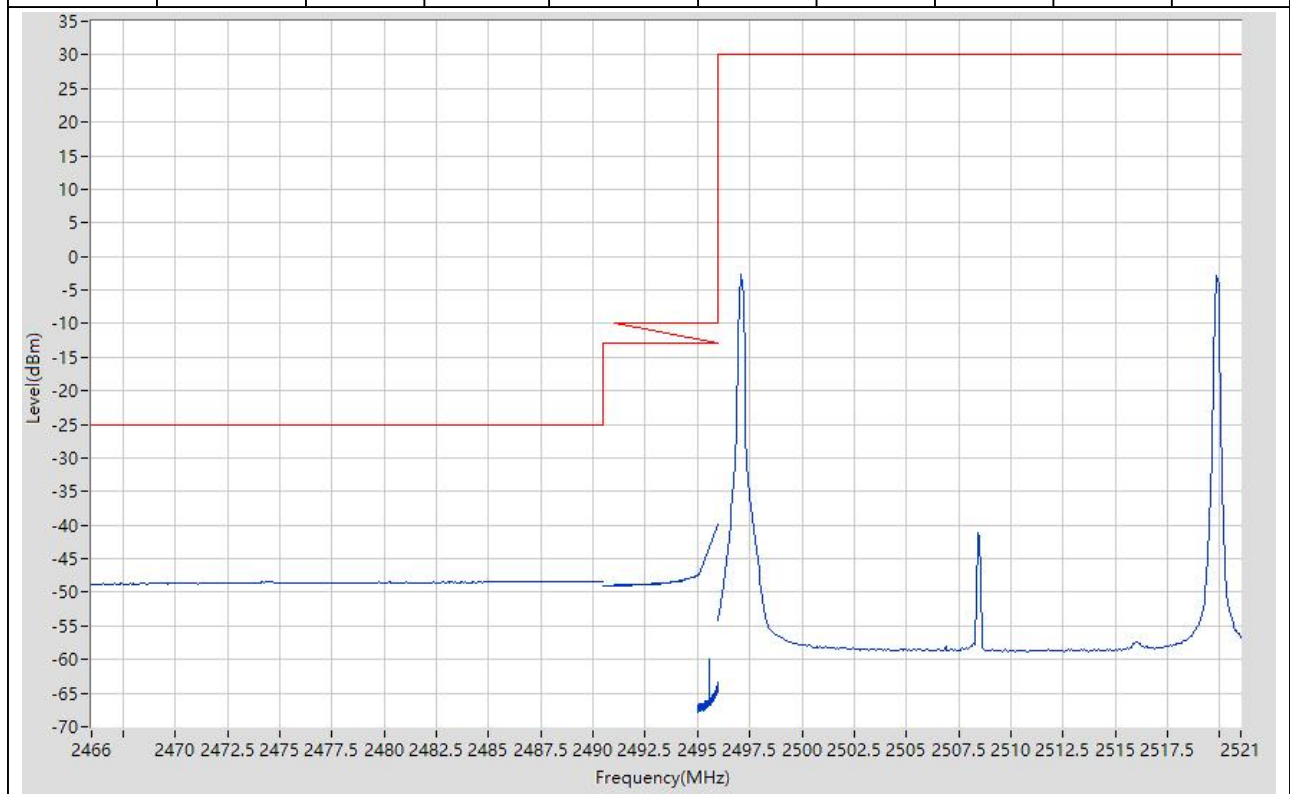
4.1 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2466	2490.5	1	RMS	2478.495	-44.83	-25	19.83	Pass	401
2490.5	2496	1	RMS	2496	-39.94	-13	26.94	Pass	7
2491	2495	1	RMS	2495	-47.66	-10	37.66	Pass	5
2495	2496	0.01	RMS	2495.995	-63.94	-10	53.94	Pass	401
2496	2521	0.1	RMS	2515.563	-2.45	30	32.45	Pass	401



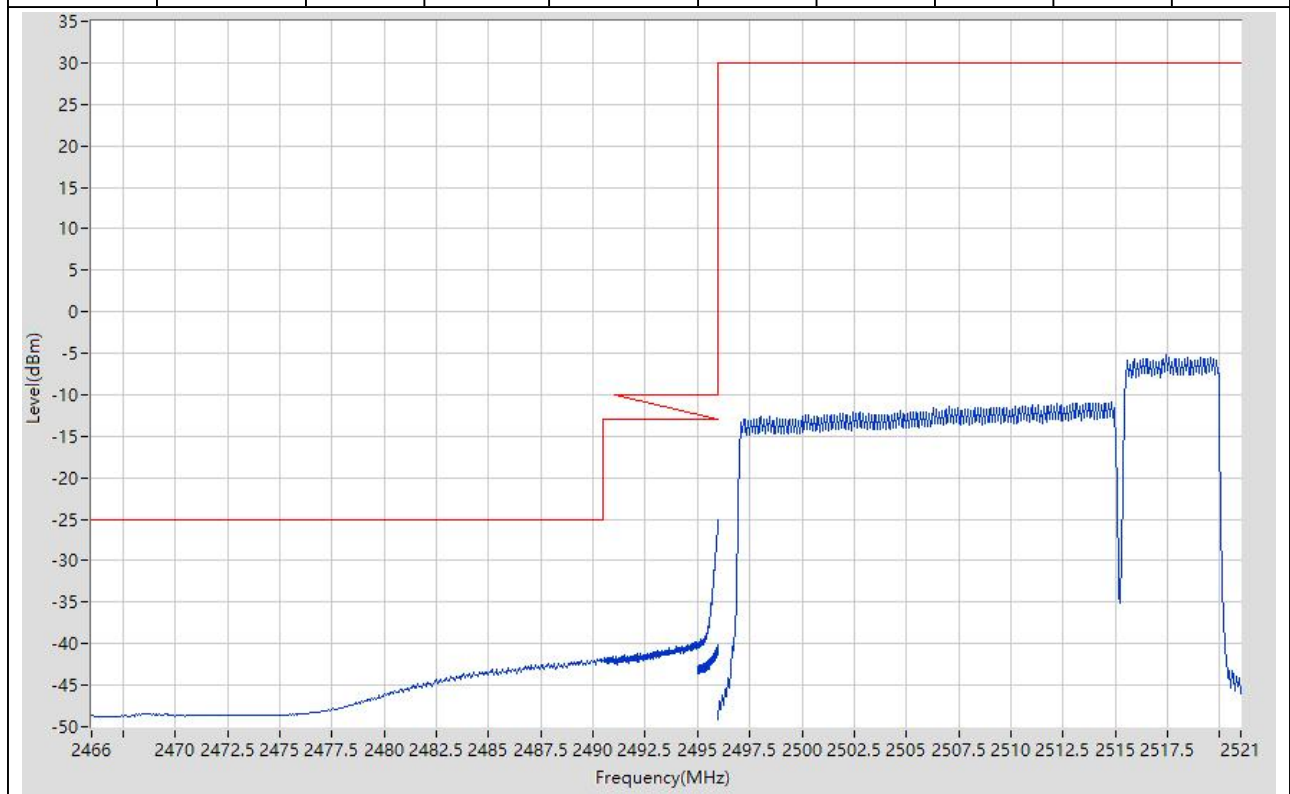
4.2 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2466	2490.5	1	RMS	2489.765	-48.32	-25	23.32	Pass	401
2490.5	2496	1	RMS	2496	-39.75	-13	26.75	Pass	7
2491	2495	1	RMS	2495	-47.5	-10	37.5	Pass	5
2495	2496	0.01	RMS	2495.54	-59.95	-10	49.95	Pass	401
2496	2521	0.1	RMS	2497.063	-2.59	30	32.59	Pass	401



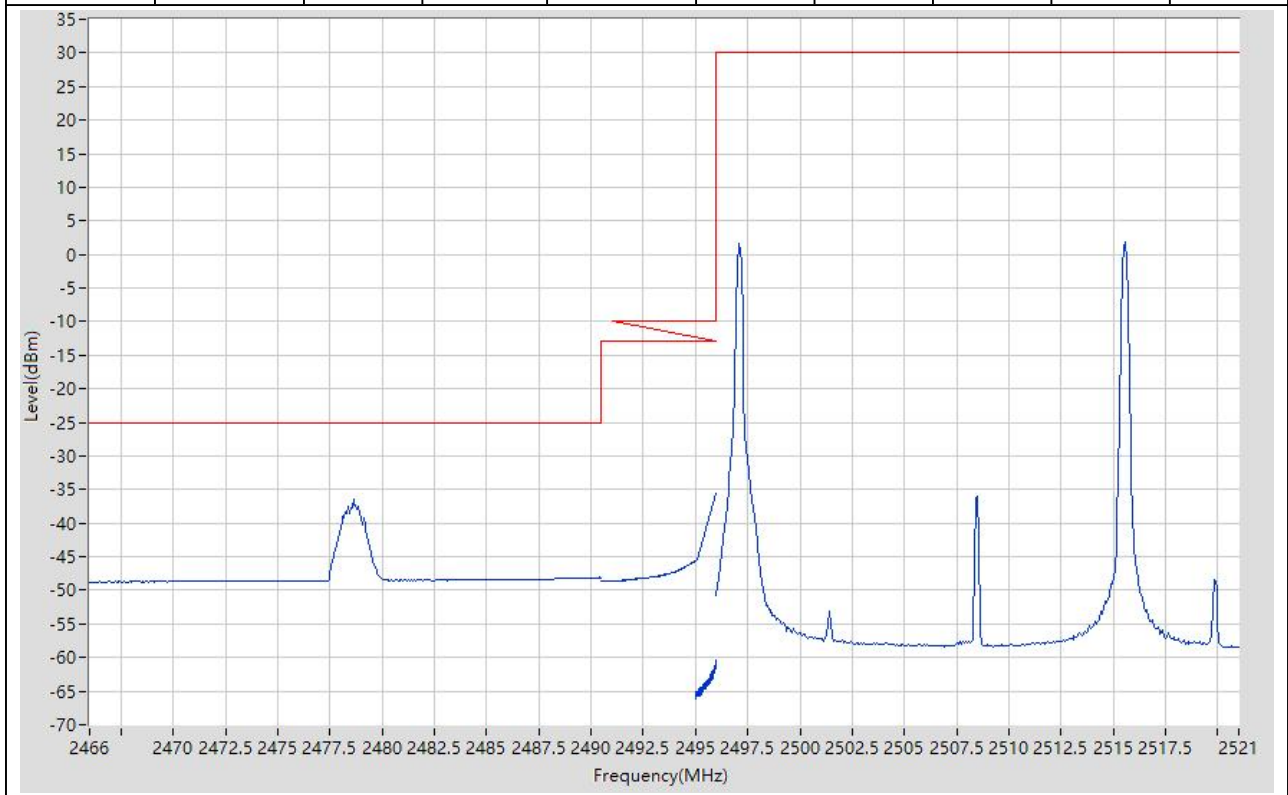
4.3 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:39750|39867, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2466	2490.5	1	RMS	2490.439	-41.86	-25	16.86	Pass	401
2490.5	2496	1	RMS	2496	-25.04	-13	12.04	Pass	401
2491	2495	1	RMS	2495	-40.43	-10	30.43	Pass	5
2495	2496	0.51	RMS	2495.998	-40.1	-10	30.1	Pass	401
2496	2521	0.1	RMS	2517.438	-5.21	30	35.21	Pass	401



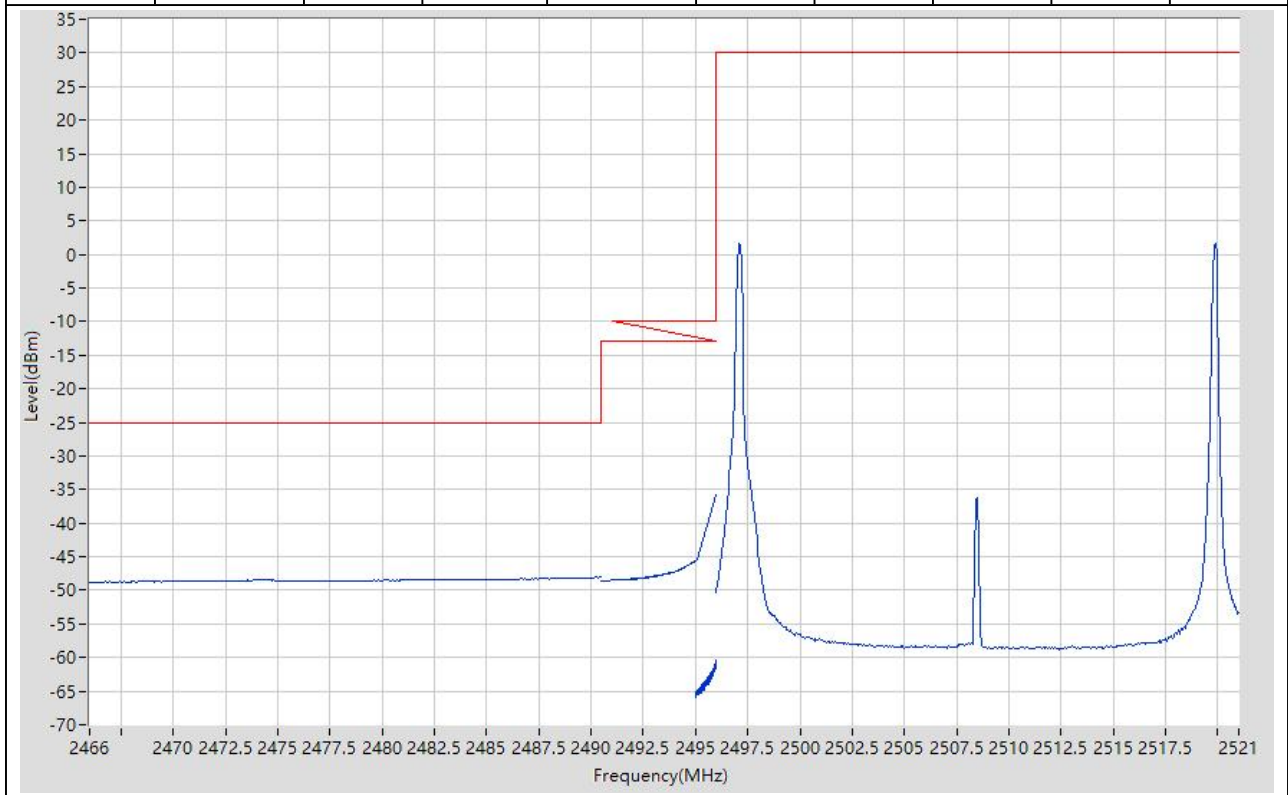
4.4 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2466	2490.5	1	RMS	2478.618	-36.47	-25	11.47	Pass	401
2490.5	2496	1	RMS	2496	-35.54	-13	22.54	Pass	7
2491	2495	1	RMS	2495	-45.71	-10	35.71	Pass	5
2495	2496	0.01	RMS	2495.993	-60.3	-10	50.3	Pass	401
2496	2521	0.1	RMS	2515.563	1.84	30	28.16	Pass	401



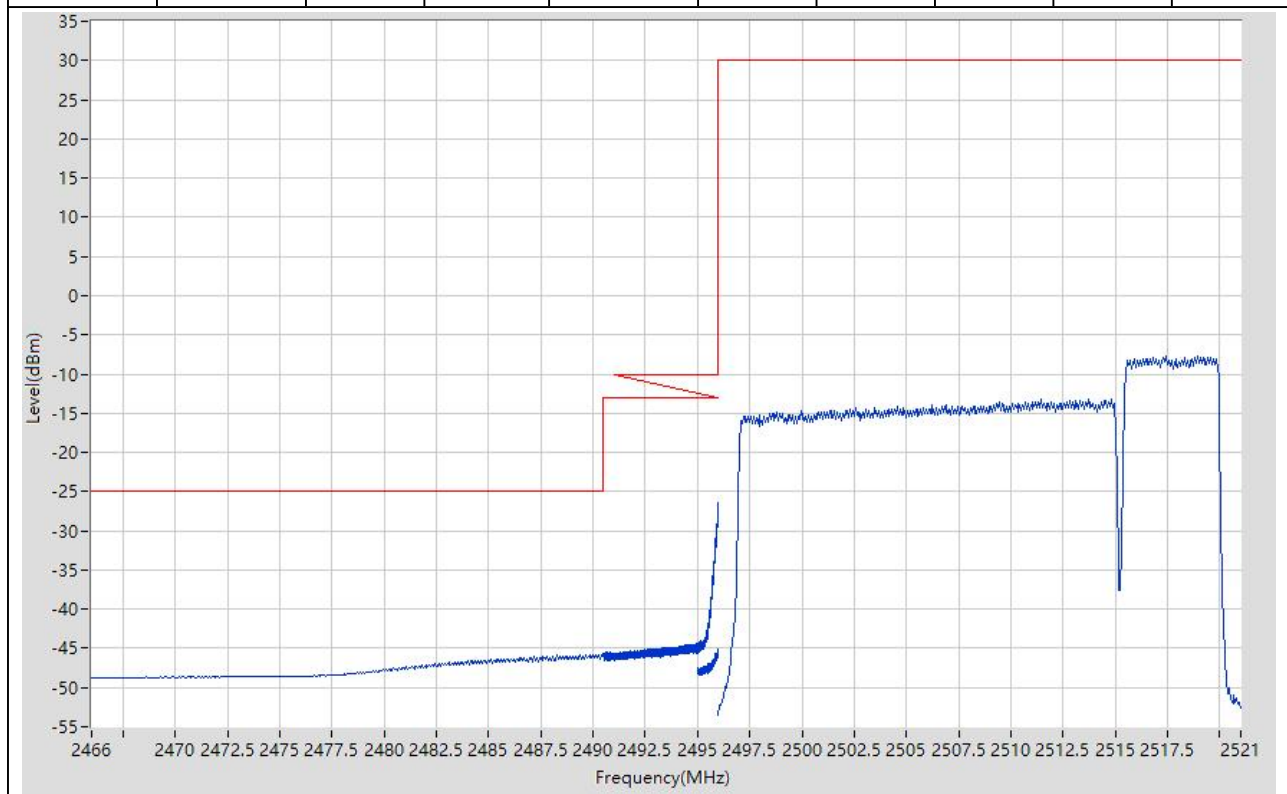
4.5 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2466	2490.5	1	RMS	2490.5	-48.04	-25	23.04	Pass	401
2490.5	2496	1	RMS	2496	-35.74	-13	22.74	Pass	7
2491	2495	1	RMS	2495	-45.56	-10	35.56	Pass	5
2495	2496	0.01	RMS	2496	-60.41	-10	50.41	Pass	401
2496	2521	0.1	RMS	2497.063	1.62	30	28.38	Pass	401



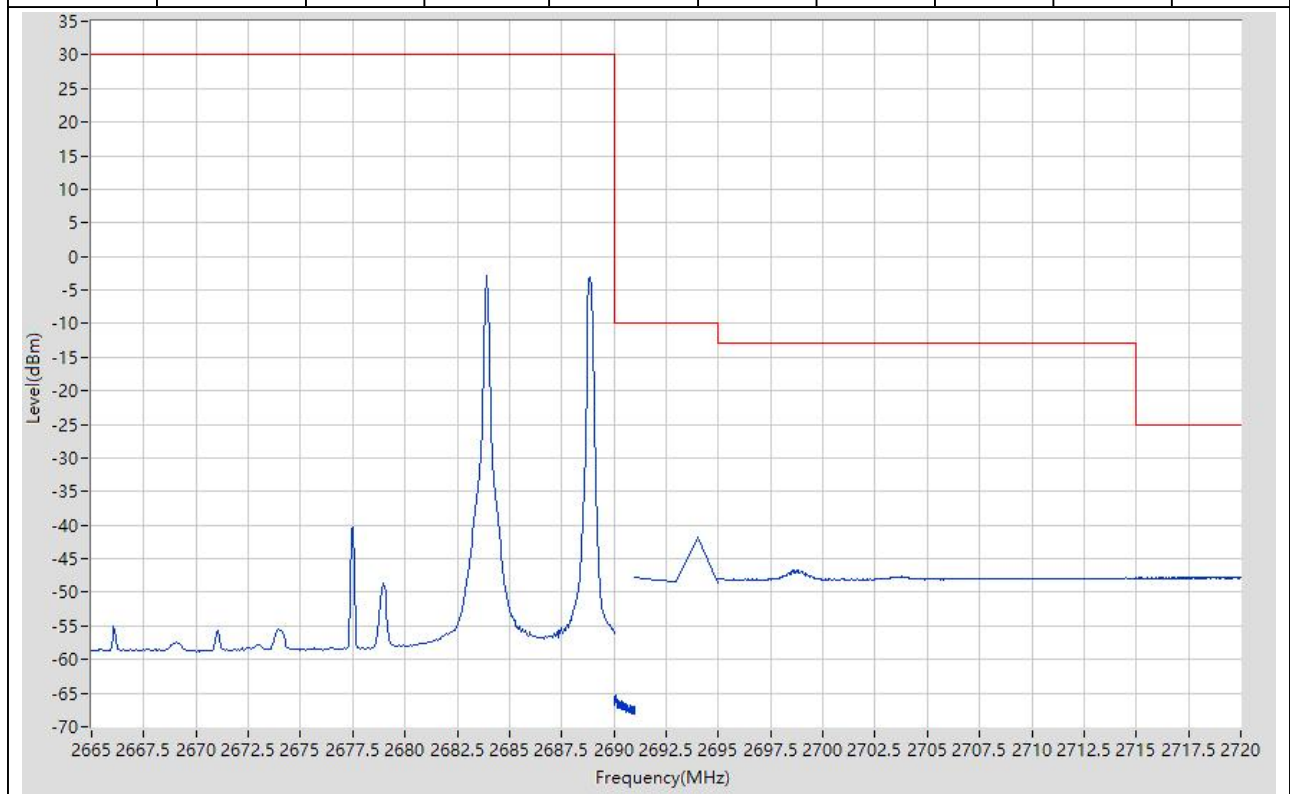
4.6 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:39750|39867, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2466	2490.5	1	RMS	2490.5	-45.69	-25	20.69	Pass	401
2490.5	2496	1	RMS	2496	-26.41	-13	13.41	Pass	401
2491	2495	1	RMS	2495	-45.3	-10	35.3	Pass	5
2495	2496	0.51	RMS	2495.985	-45.11	-10	35.11	Pass	401
2496	2521	0.1	RMS	2518.938	-7.72	30	37.72	Pass	401



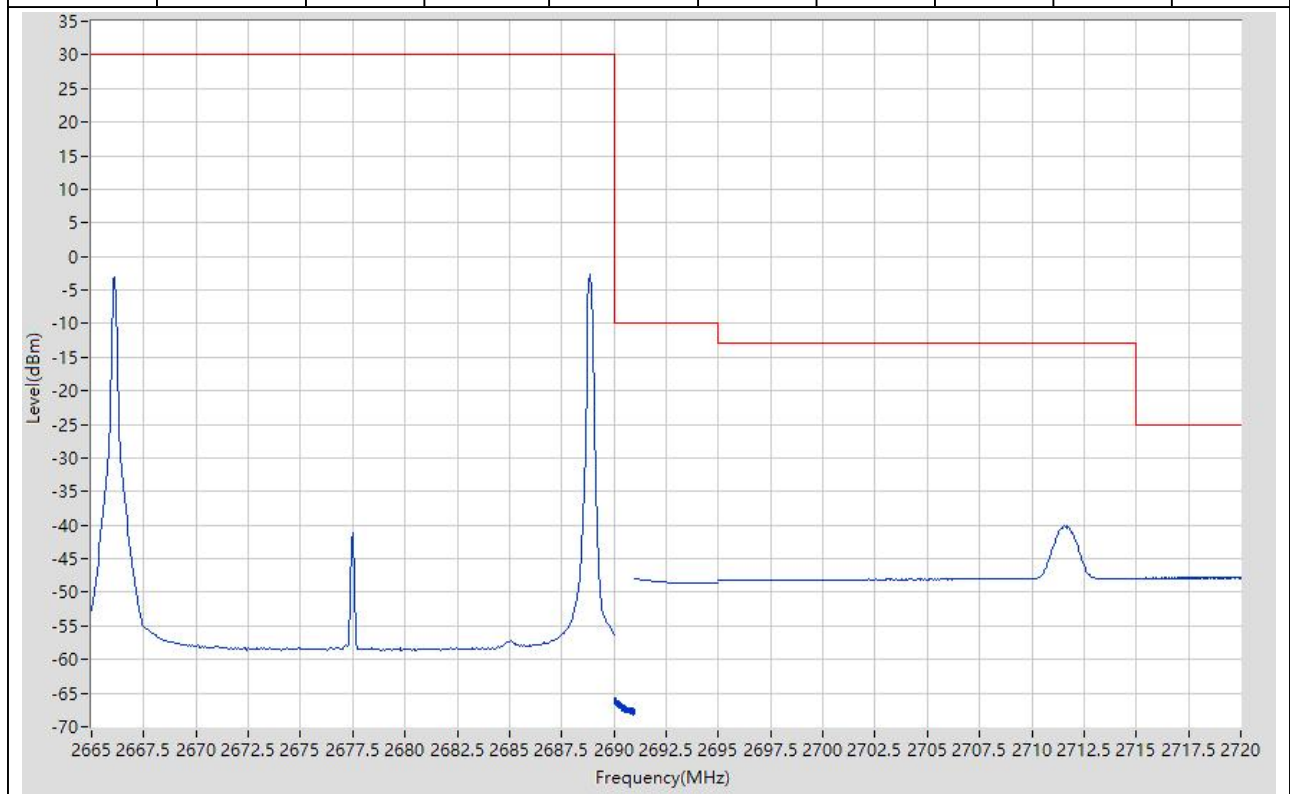
4.7 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2683.938	-2.81	30	32.81	Pass	401
2690	2691	0.01	RMS	2690.098	-65.34	-10	55.34	Pass	401
2691	2695	1	RMS	2694	-41.7	-10	31.7	Pass	5
2695	2715	1	RMS	2698.75	-46.65	-13	33.65	Pass	401
2715	2720	1	RMS	2719.438	-47.8	-25	22.8	Pass	401



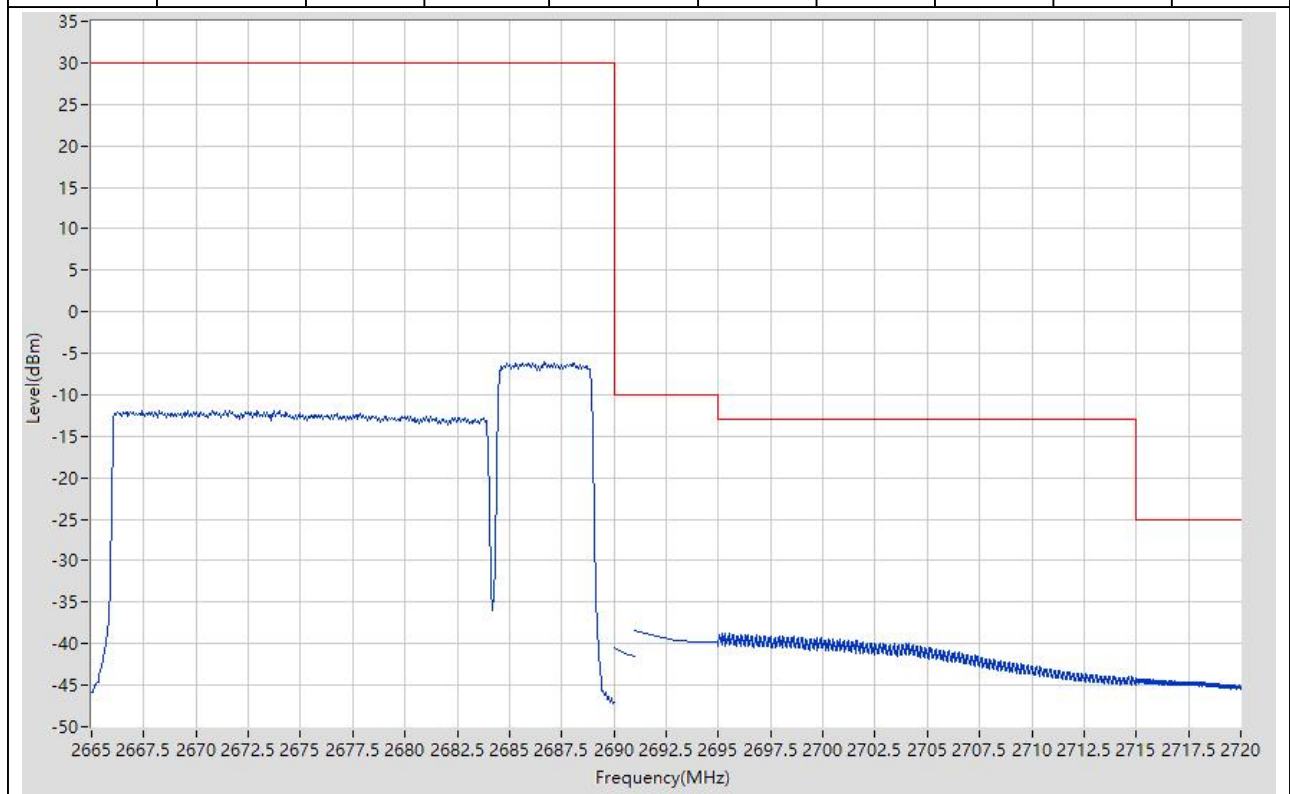
4.8 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2688.875	-2.62	30	32.62	Pass	401
2690	2691	0.01	RMS	2690.118	-65.71	-10	55.71	Pass	401
2691	2695	1	RMS	2691	-48.07	-10	38.07	Pass	5
2695	2715	1	RMS	2711.65	-40.1	-13	27.1	Pass	401
2715	2720	1	RMS	2718.788	-47.8	-25	22.8	Pass	401



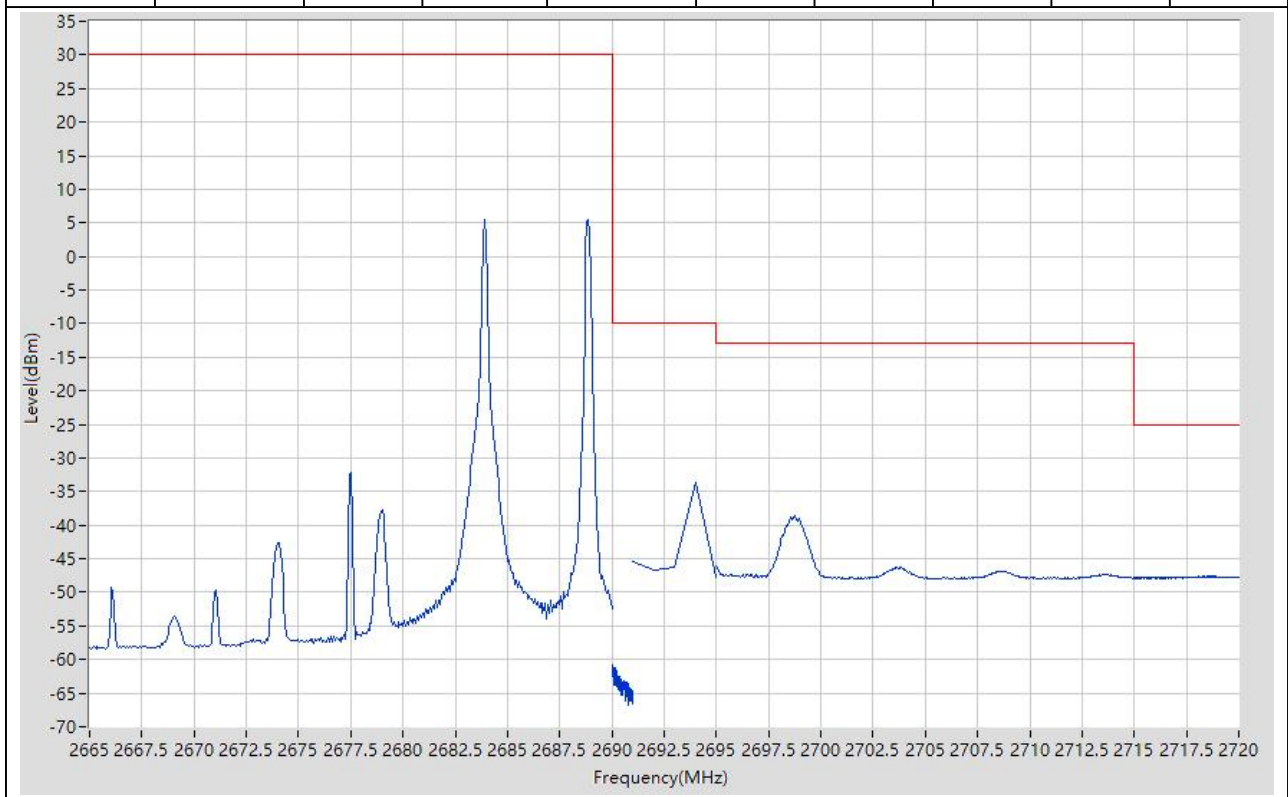
4.9 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:41440|41557, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2686.625	-6	30	36	Pass	401
2690	2691	0.5	RMS	2690	-40.48	-10	30.48	Pass	3
2691	2695	1	RMS	2691	-38.38	-10	28.38	Pass	5
2695	2715	1	RMS	2695.35	-38.79	-13	25.79	Pass	401
2715	2720	1	RMS	2715.088	-44.23	-25	19.23	Pass	401



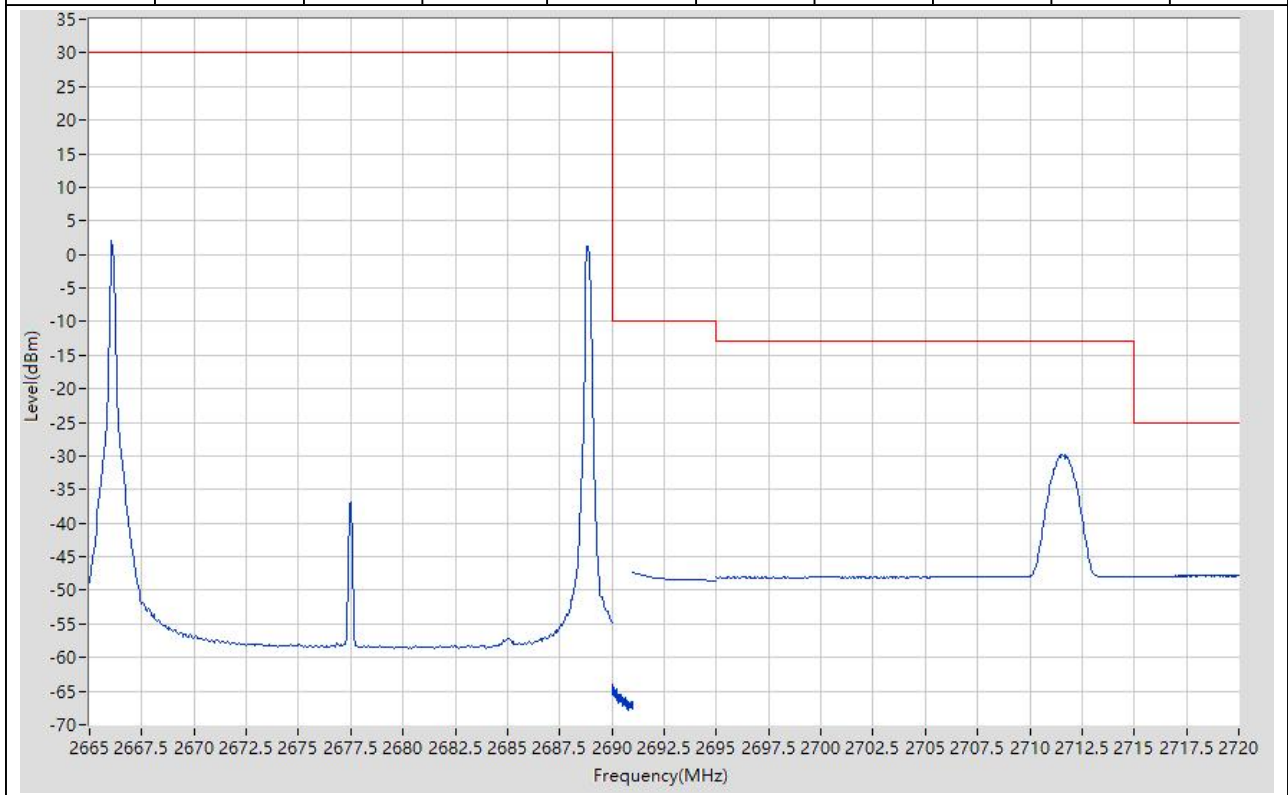
4.10 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2688.875	5.56	30	24.44	Pass	401
2690	2691	0.01	RMS	2690.045	-60.9	-10	50.9	Pass	401
2691	2695	1	RMS	2694	-33.57	-10	23.57	Pass	5
2695	2715	1	RMS	2698.75	-38.66	-13	25.66	Pass	401
2715	2720	1	RMS	2718.55	-47.59	-25	22.59	Pass	401



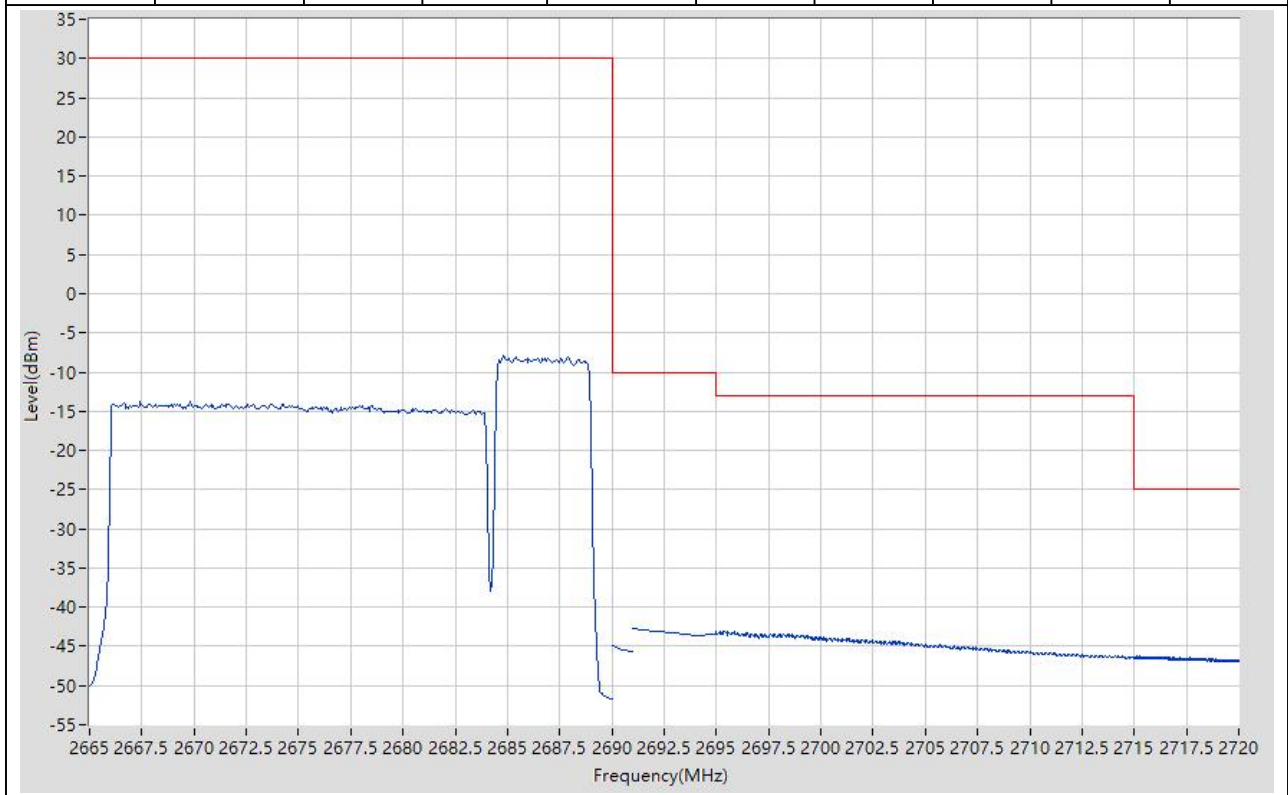
4.11 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2666.063	1.97	30	28.03	Pass	401
2690	2691	0.01	RMS	2690.005	-64.11	-10	54.11	Pass	401
2691	2695	1	RMS	2691	-47.39	-10	37.39	Pass	5
2695	2715	1	RMS	2711.45	-29.78	-13	16.78	Pass	401
2715	2720	1	RMS	2718.05	-47.76	-25	22.76	Pass	401



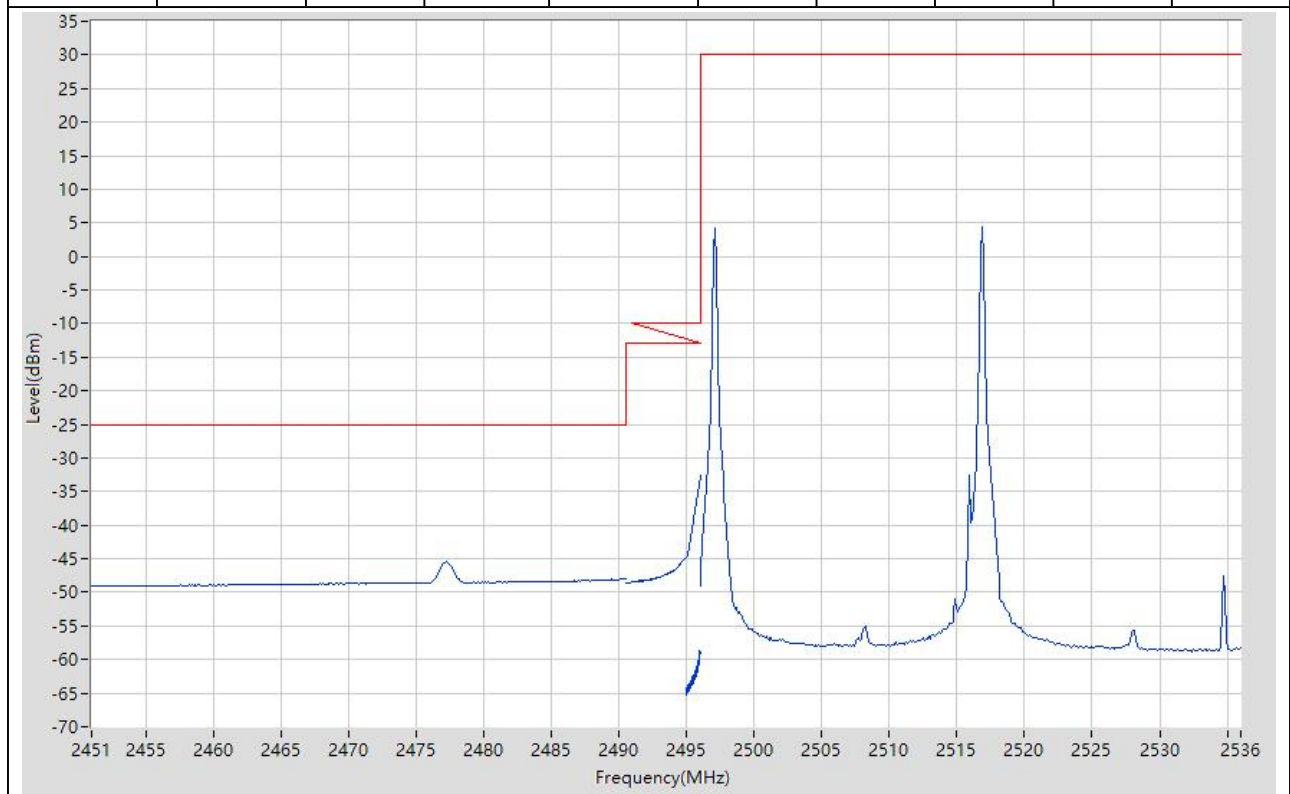
4.12 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:41440|41557, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2665	2690	0.1	RMS	2684.813	-7.92	30	37.92	Pass	401
2690	2691	0.5	RMS	2690	-44.96	-10	34.96	Pass	3
2691	2695	1	RMS	2691	-42.68	-10	32.68	Pass	5
2695	2715	1	RMS	2695.5	-43.13	-13	30.13	Pass	401
2715	2720	1	RMS	2715.238	-46.29	-25	21.29	Pass	401



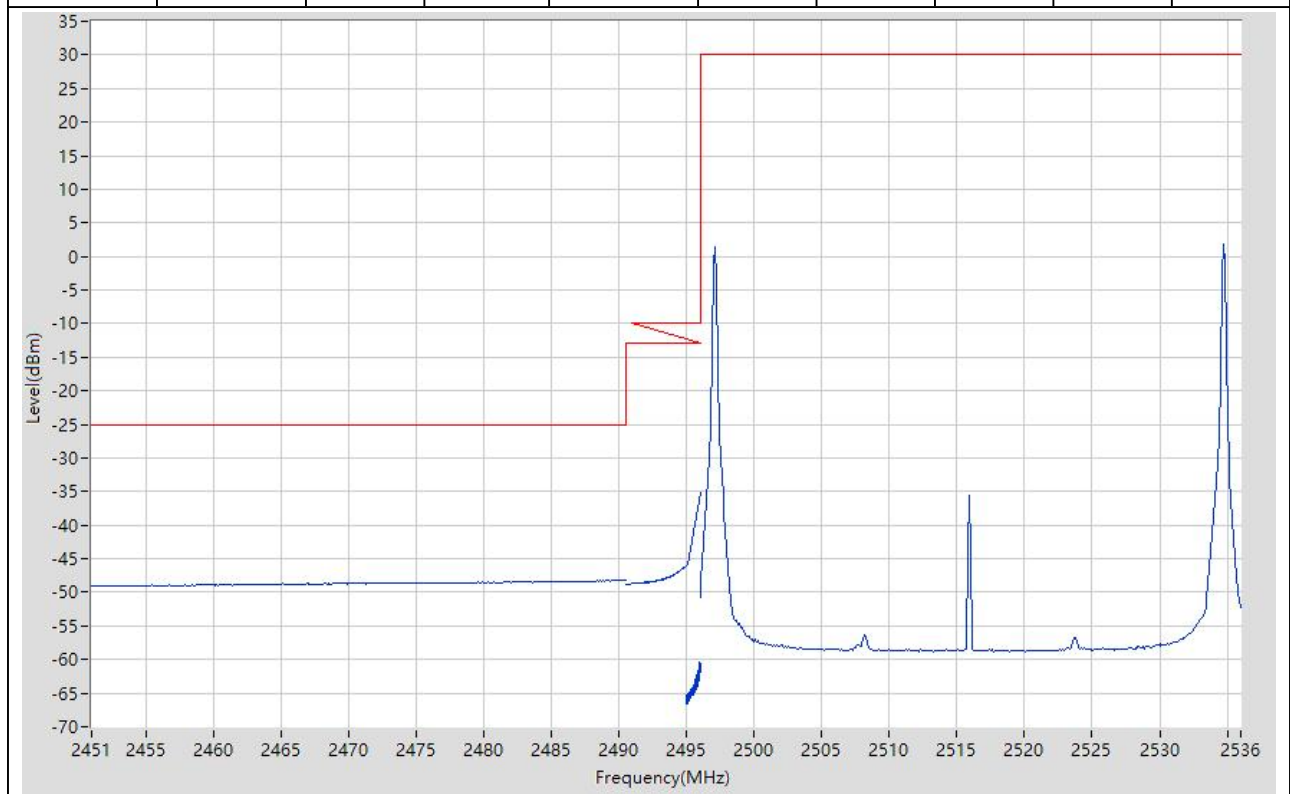
4.13 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2451	2490.5	1	RMS	2477.268	-45.42	-25	20.42	Pass	401
2490.5	2496	1	RMS	2496	-32.65	-13	19.65	Pass	7
2491	2495	1	RMS	2495	-44.78	-10	34.78	Pass	5
2495	2496	0.01	RMS	2495.995	-58.61	-10	48.61	Pass	401
2496	2536	0.1	RMS	2516.9	4.36	30	25.64	Pass	401



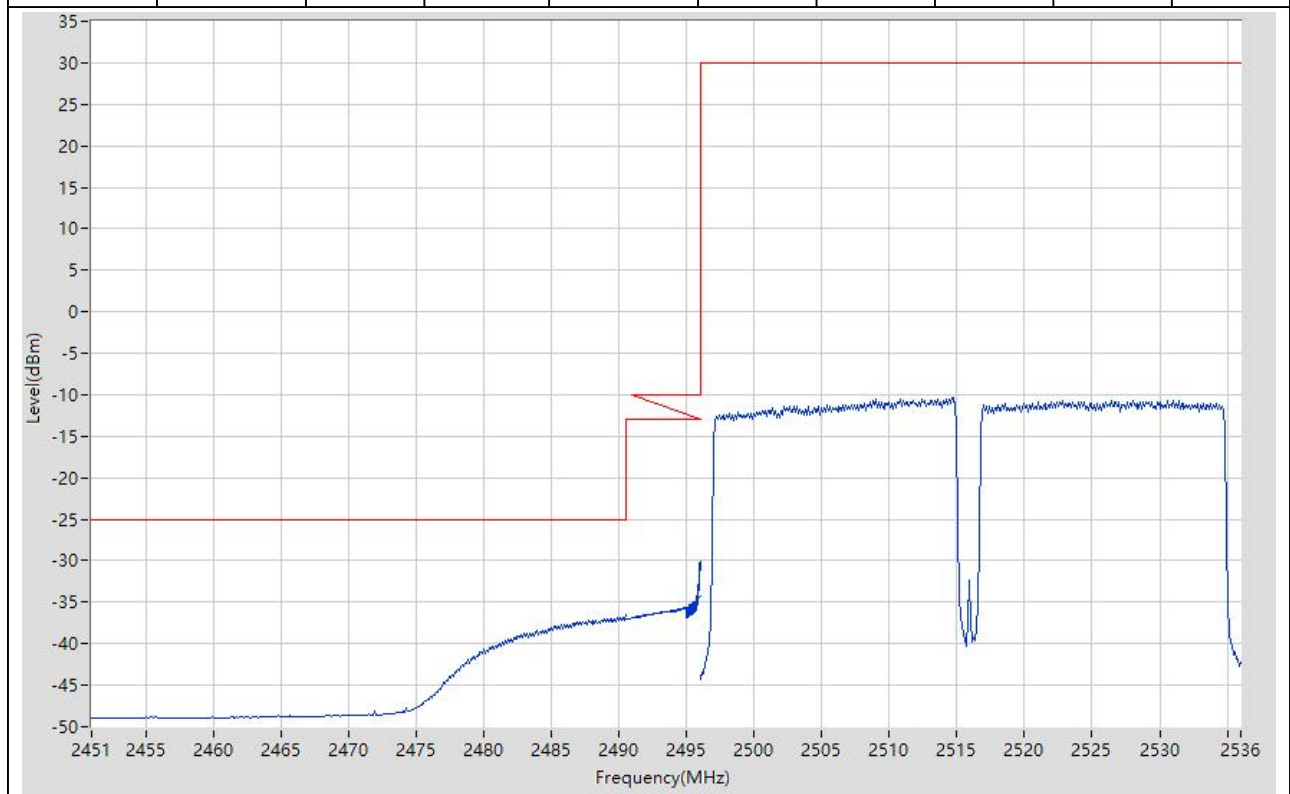
4.14 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2451	2490.5	1	RMS	2490.401	-48.13	-25	23.13	Pass	401
2490.5	2496	1	RMS	2496	-35.11	-13	22.11	Pass	7
2491	2495	1	RMS	2495	-46.03	-10	36.03	Pass	5
2495	2496	0.01	RMS	2495.98	-60.48	-10	50.48	Pass	401
2496	2536	0.1	RMS	2534.7	1.82	30	28.18	Pass	401



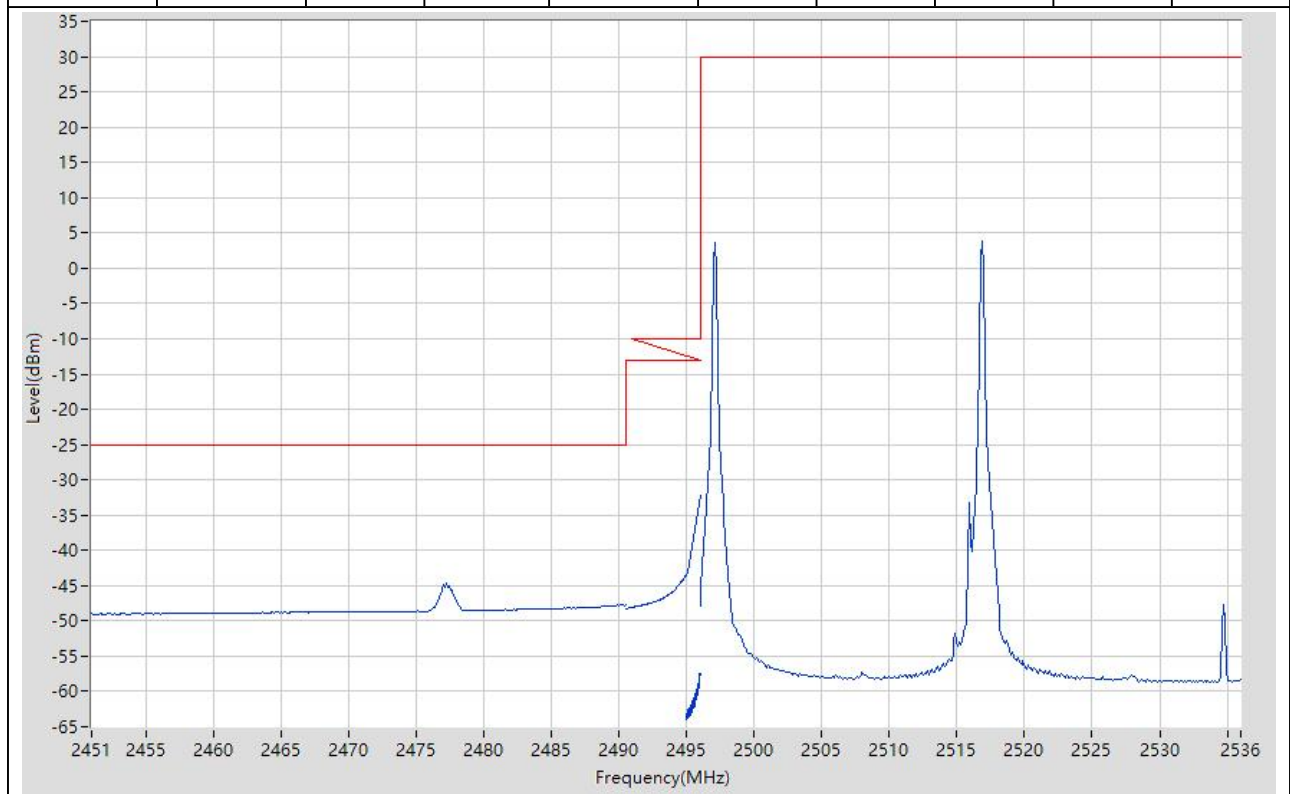
4.15 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:39750|39948, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2451	2490.5	1	RMS	2490.5	-36.54	-25	11.54	Pass	401
2490.5	2496	1	RMS	2496	-34.18	-13	21.18	Pass	7
2491	2495	1	RMS	2495	-35.65	-10	25.65	Pass	5
2495	2496	0.82	RMS	2495.998	-30.17	-10	20.17	Pass	401
2496	2536	0.1	RMS	2514.8	-10.41	30	40.41	Pass	401



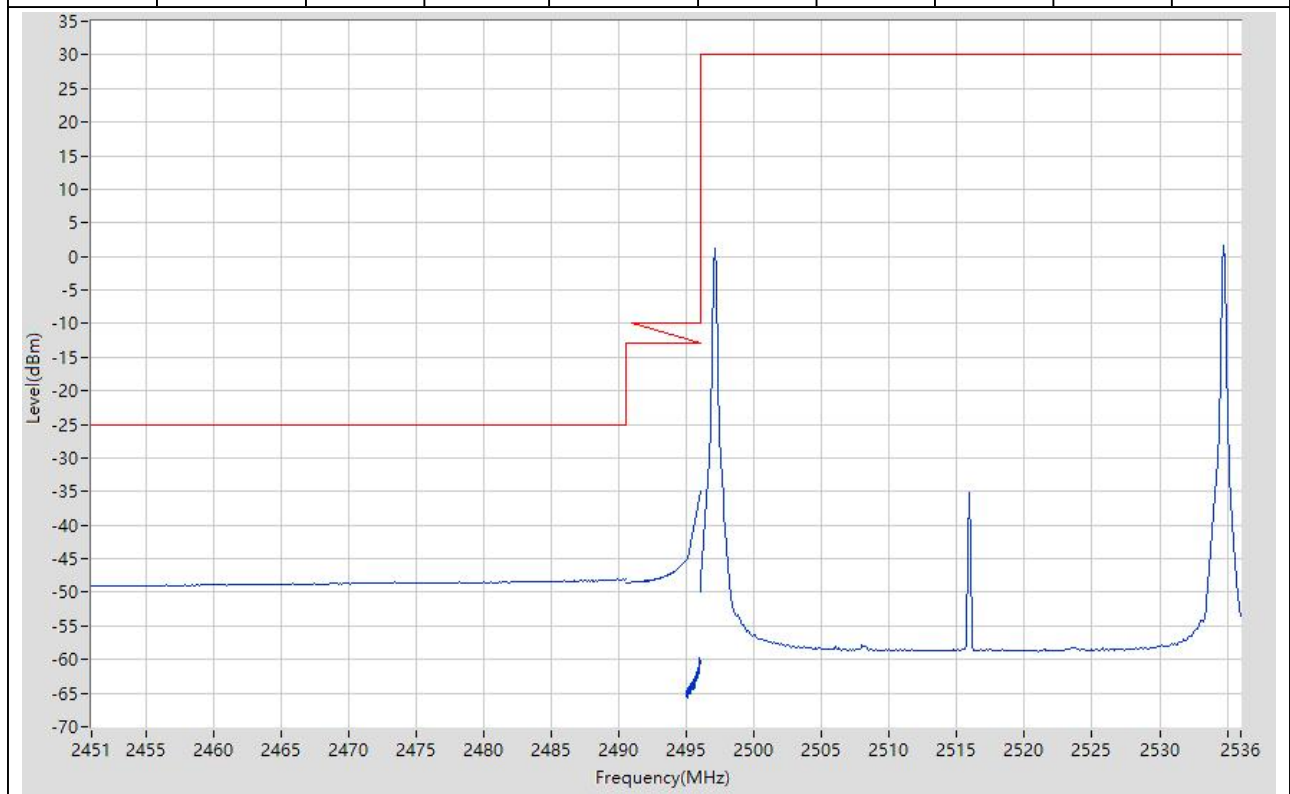
4.16 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2451	2490.5	1	RMS	2477.268	-44.72	-25	19.72	Pass	401
2490.5	2496	1	RMS	2496	-32.24	-13	19.24	Pass	7
2491	2495	1	RMS	2495	-43.58	-10	33.58	Pass	5
2495	2496	0.01	RMS	2495.99	-57.41	-10	47.41	Pass	401
2496	2536	0.1	RMS	2516.9	3.82	30	26.18	Pass	401



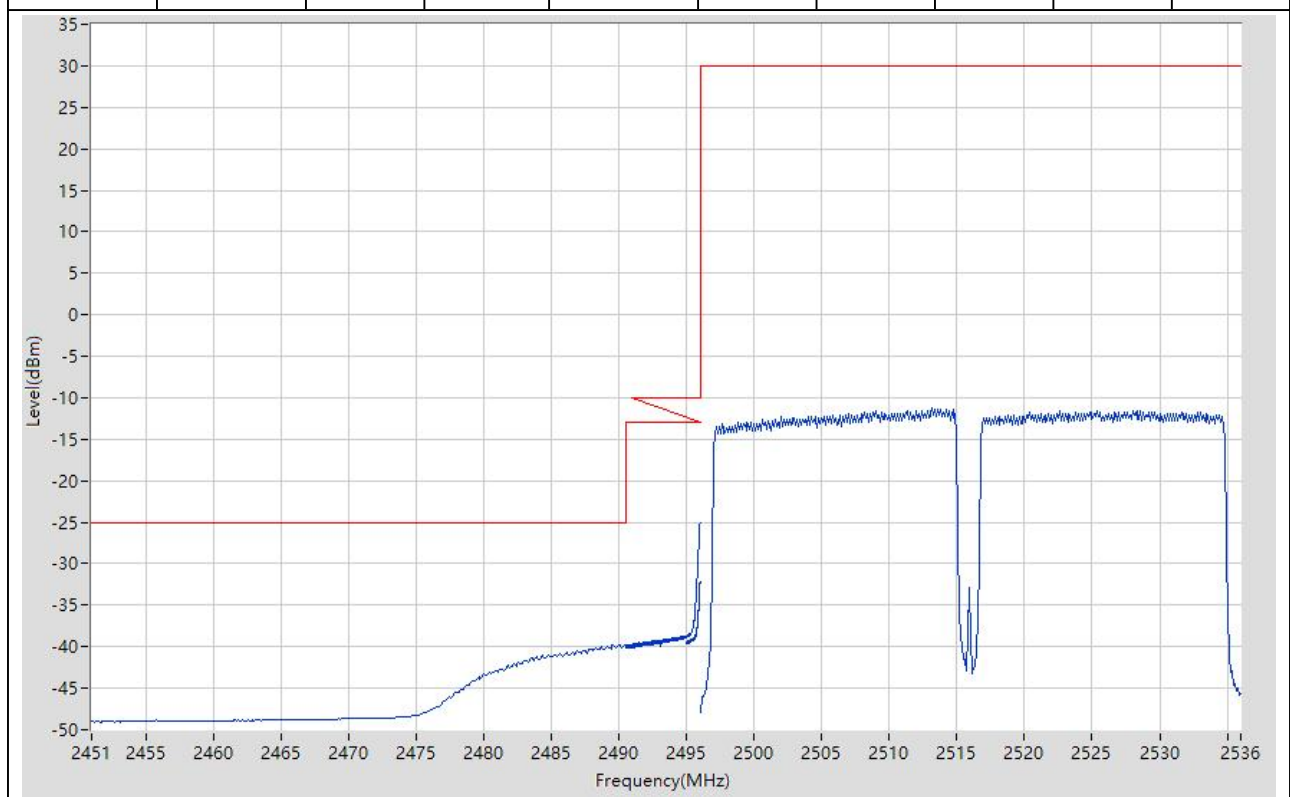
4.17 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2451	2490.5	1	RMS	2490.303	-47.93	-25	22.93	Pass	401
2490.5	2496	1	RMS	2496	-34.9	-13	21.9	Pass	7
2491	2495	1	RMS	2495	-45.23	-10	35.23	Pass	5
2495	2496	0.01	RMS	2495.995	-59.75	-10	49.75	Pass	401
2496	2536	0.1	RMS	2534.7	1.72	30	28.28	Pass	401



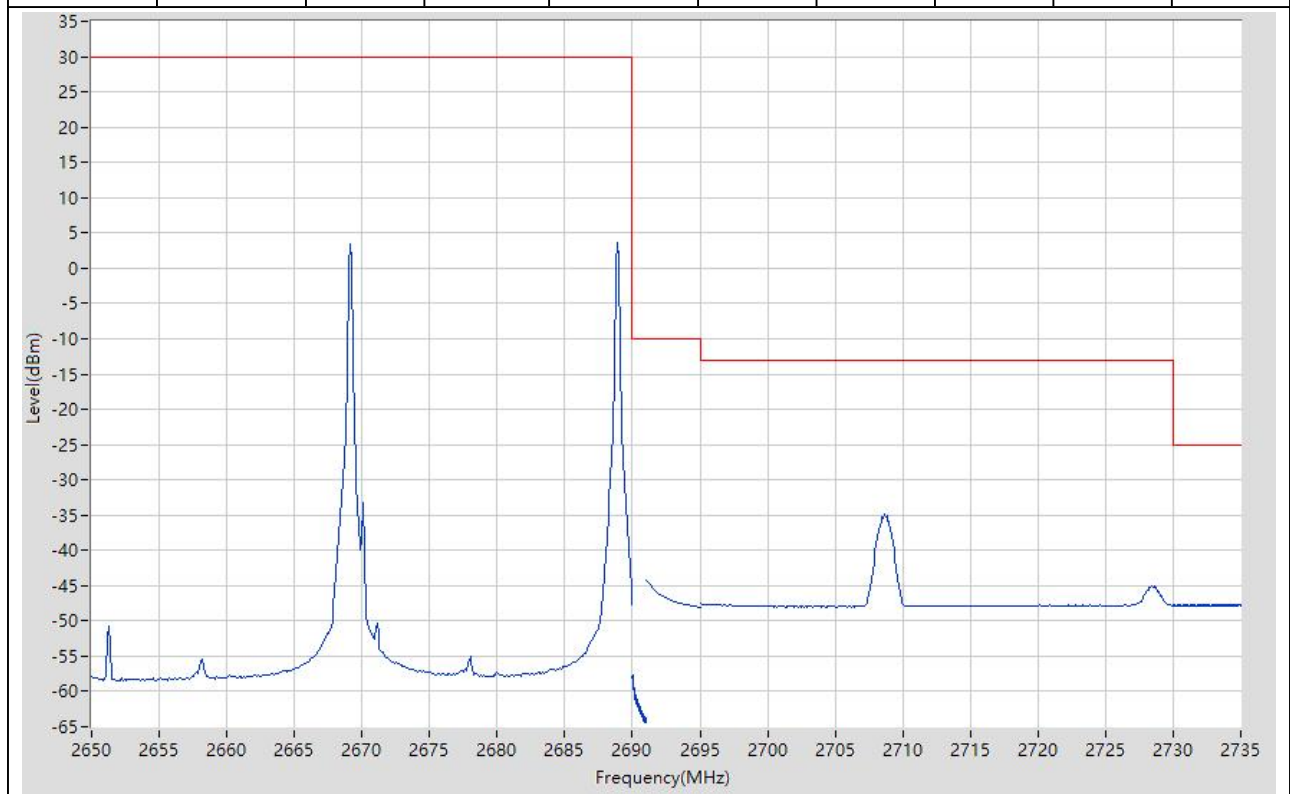
4.18 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:39750|39948, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2451	2490.5	1	RMS	2490.006	-39.76	-25	14.76	Pass	401
2490.5	2496	1	RMS	2496	-25.05	-13	12.05	Pass	401
2491	2495	1	RMS	2495	-38.93	-10	28.93	Pass	5
2495	2496	0.82	RMS	2496	-32.19	-10	22.19	Pass	401
2496	2536	0.1	RMS	2513.2	-11.3	30	41.3	Pass	401



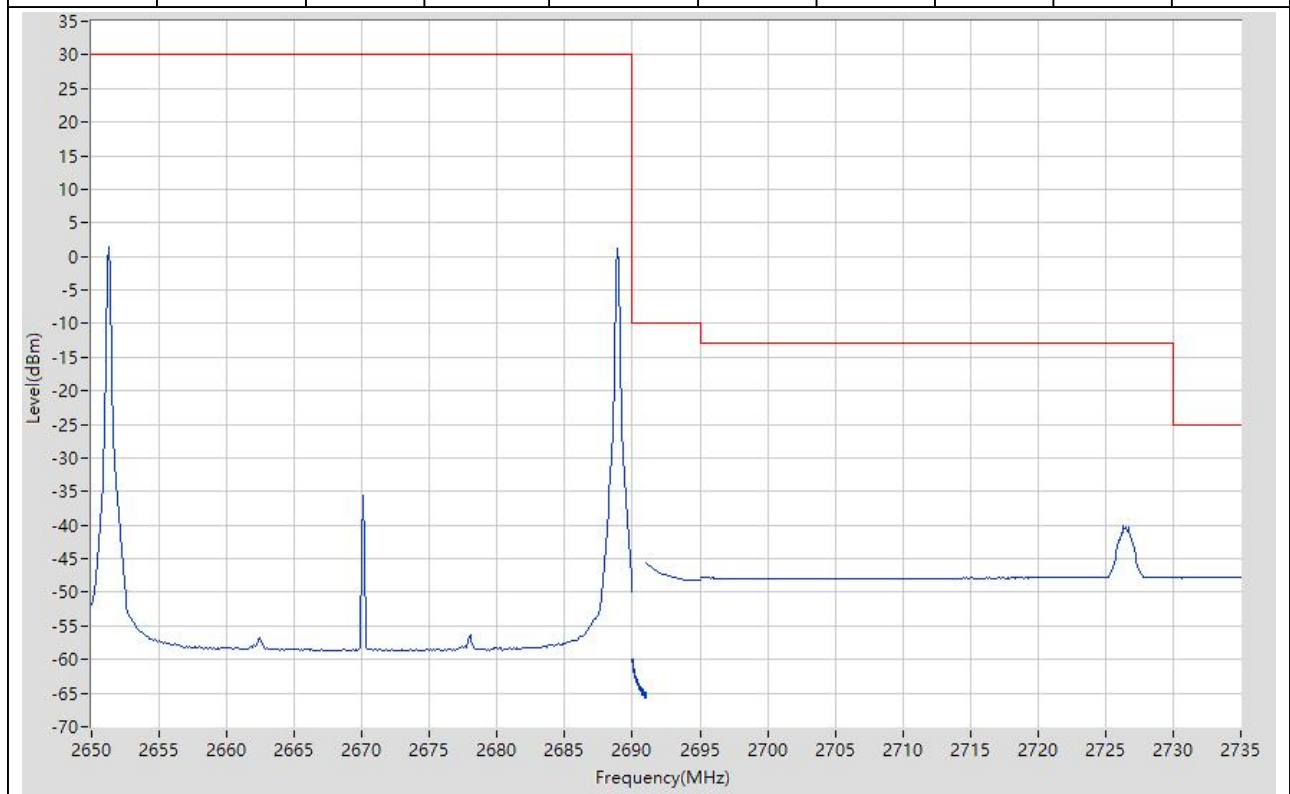
4.19 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2688.9	3.56	30	26.44	Pass	401
2690	2691	0.01	RMS	2690.008	-57.7	-10	47.7	Pass	401
2691	2695	1	RMS	2691	-44.21	-10	34.21	Pass	5
2695	2730	1	RMS	2708.65	-34.82	-13	21.82	Pass	401
2730	2735	1	RMS	2733.575	-47.73	-25	22.73	Pass	401



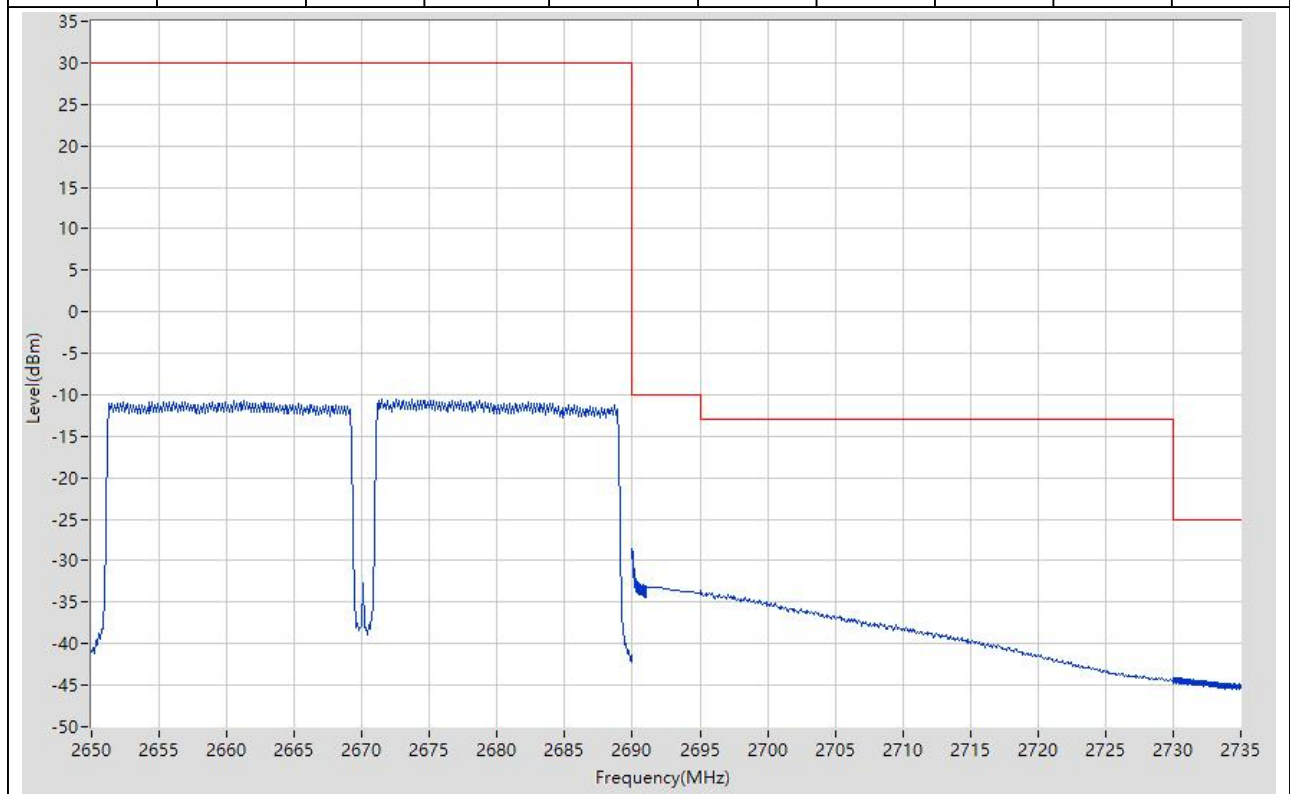
4.20 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2651.3	1.34	30	28.66	Pass	401
2690	2691	0.01	RMS	2690.003	-59.93	-10	49.93	Pass	401
2691	2695	1	RMS	2691	-45.56	-10	35.56	Pass	5
2695	2730	1	RMS	2726.325	-40.06	-13	27.06	Pass	401
2730	2735	1	RMS	2734.75	-47.73	-25	22.73	Pass	401



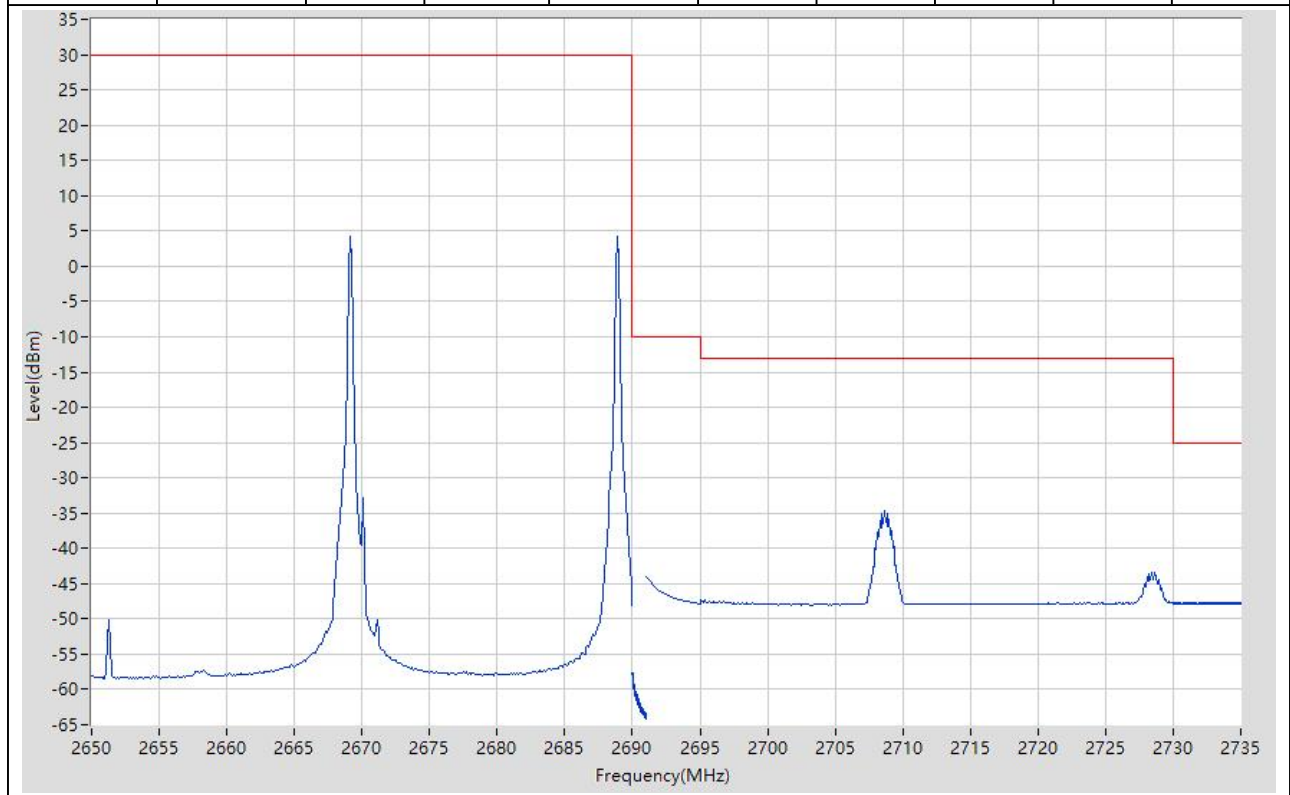
4.21 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:41292|41490, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2671.5	-10.49	30	40.49	Pass	401
2690	2691	0.82	RMS	2690	-28.62	-10	18.62	Pass	401
2691	2695	1	RMS	2691	-33.13	-10	23.13	Pass	5
2695	2730	1	RMS	2695	-33.6	-13	20.6	Pass	401
2730	2735	1	RMS	2730.125	-44.12	-25	19.12	Pass	401



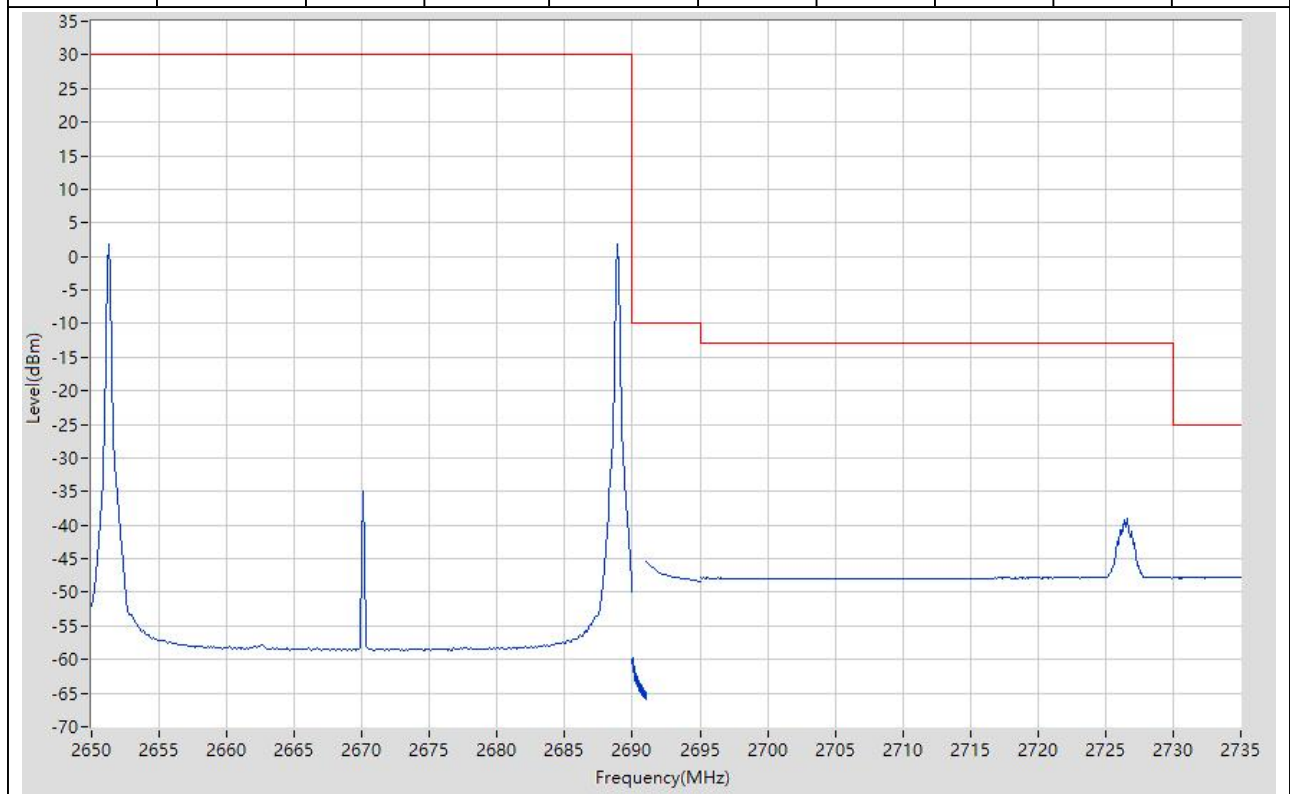
4.22 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2688.9	4.29	30	25.71	Pass	401
2690	2691	0.01	RMS	2690.005	-57.62	-10	47.62	Pass	401
2691	2695	1	RMS	2691	-43.98	-10	33.98	Pass	5
2695	2730	1	RMS	2708.65	-34.63	-13	21.63	Pass	401
2730	2735	1	RMS	2734.125	-47.72	-25	22.72	Pass	401



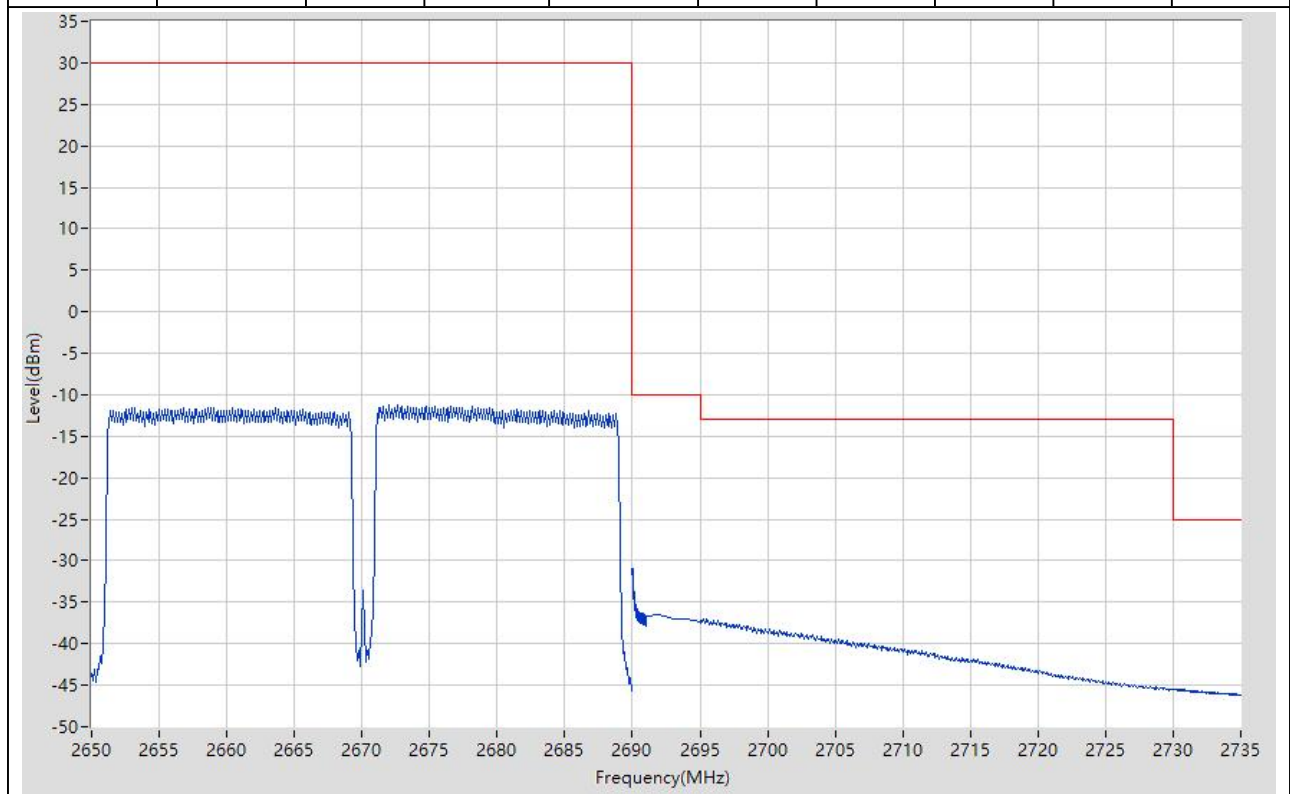
4.23 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2651.3	1.9	30	28.1	Pass	401
2690	2691	0.01	RMS	2690.005	-59.77	-10	49.77	Pass	401
2691	2695	1	RMS	2691	-45.51	-10	35.51	Pass	5
2695	2730	1	RMS	2726.588	-39.1	-13	26.1	Pass	401
2730	2735	1	RMS	2734.763	-47.72	-25	22.72	Pass	401



4.24 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:41292|41490, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

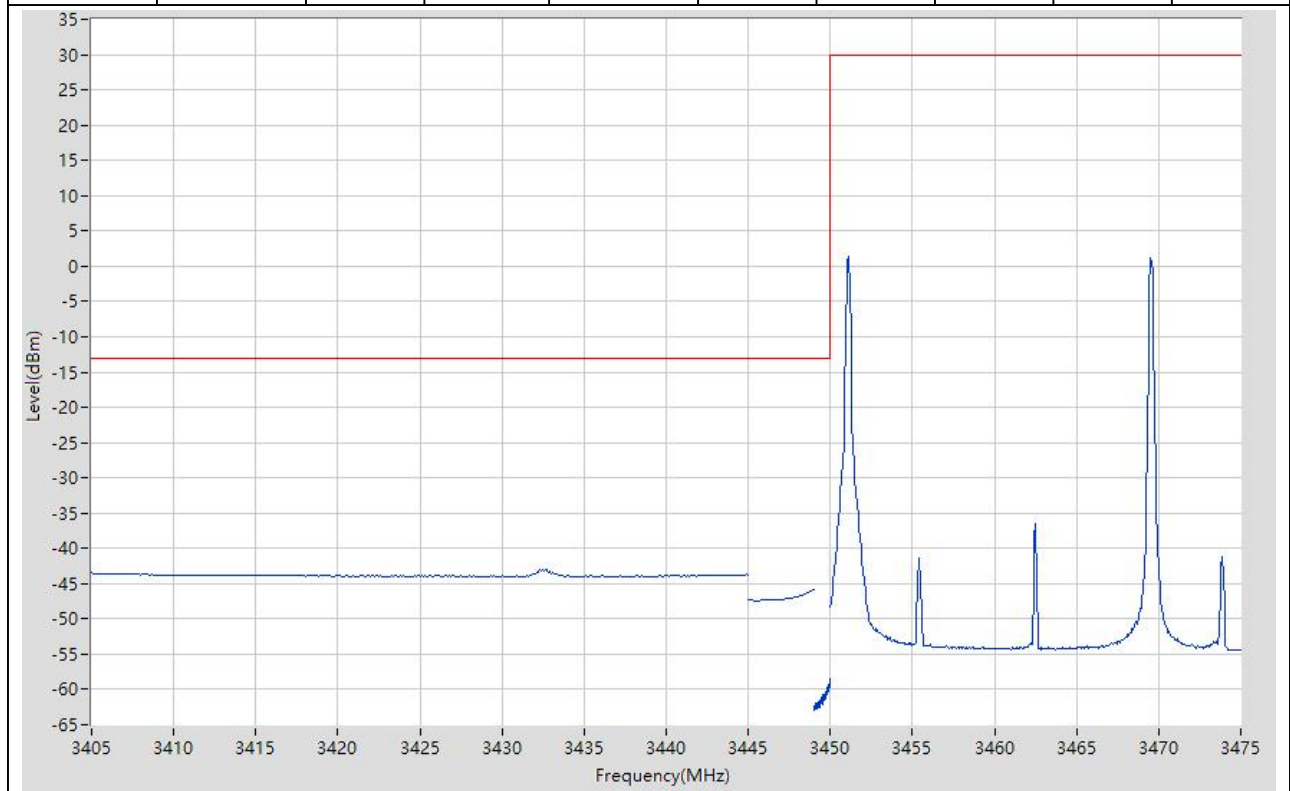
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2690	0.1	RMS	2672	-11.18	30	41.18	Pass	401
2690	2691	0.82	RMS	2690.005	-30.89	-10	20.89	Pass	401
2691	2695	1	RMS	2692	-36.49	-10	26.49	Pass	5
2695	2730	1	RMS	2695.438	-37.03	-13	24.03	Pass	401
2730	2735	1	RMS	2730.288	-45.48	-25	20.48	Pass	401



5. CA_42C(3450-3550)

5.1 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:42190|42307, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3405	3445	1	RMS	3432.5	-42.99	-13	29.99	Pass	401
3445	3449	0.5	RMS	3449	-45.89	-13	32.89	Pass	9
3449	3450	0.01	RMS	3449.998	-58.54	-13	45.54	Pass	401
3450	3475	0.1	RMS	3451.125	1.39	30	28.61	Pass	401



5.2 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:42190|42307, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
3405	3445	1	RMS	3428.3	-43.2	-13	30.2	Pass	401
3445	3449	0.5	RMS	3449	-45.79	-13	32.79	Pass	9
3449	3450	0.01	RMS	3449.99	-58.56	-13	45.56	Pass	401
3450	3475	0.1	RMS	3451.063	1.29	30	28.71	Pass	401

