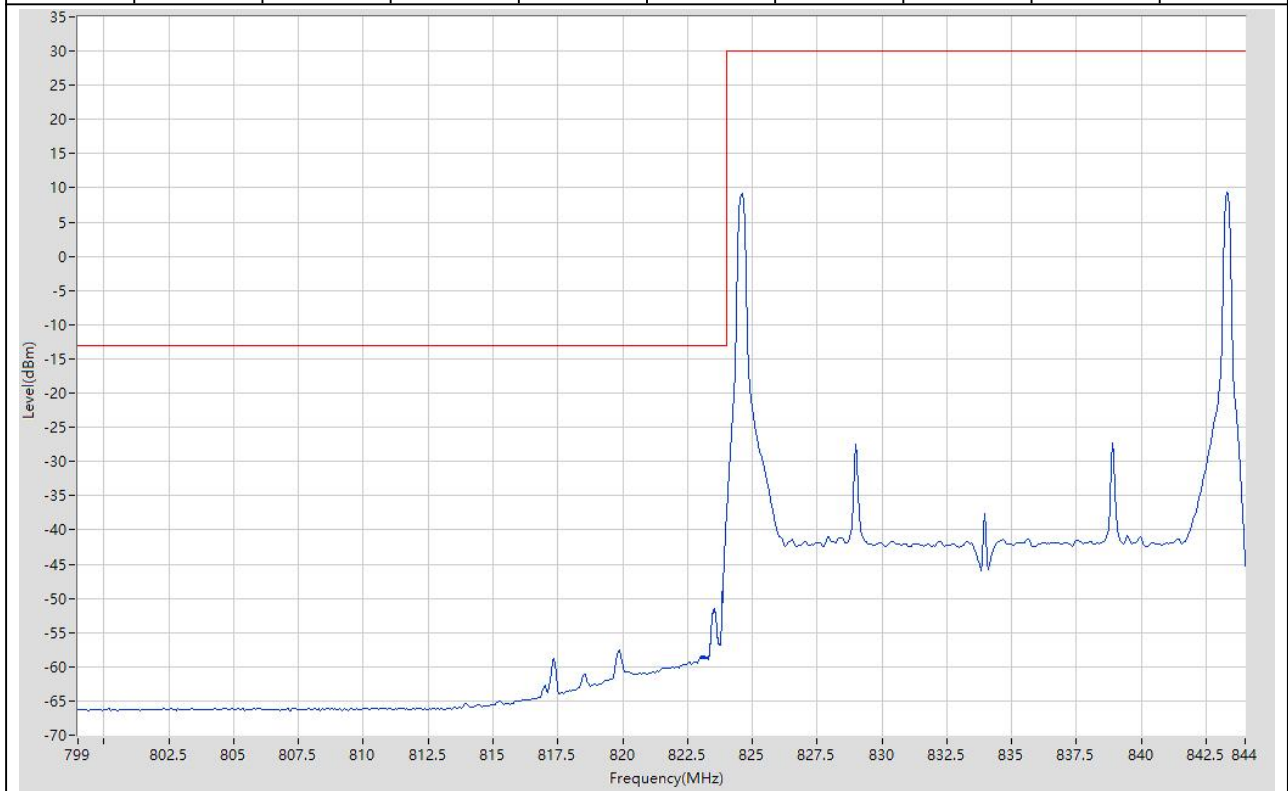


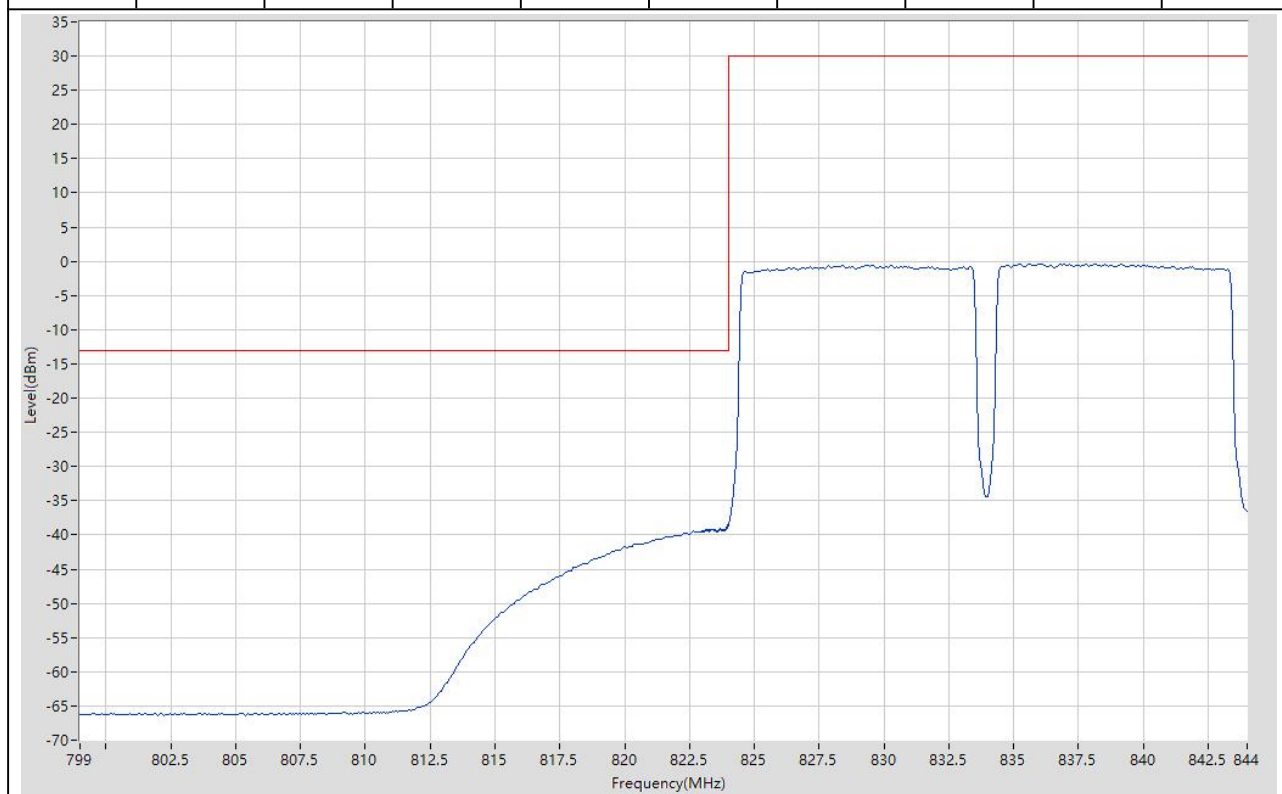
16.14 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	819.88	-57.5	-13	44.5	Pass	401
823	824	0.1	RMS	824	-37.93	-13	24.93	Pass	401
824	844	0.1	RMS	843.3	9.41	30	20.59	Pass	401



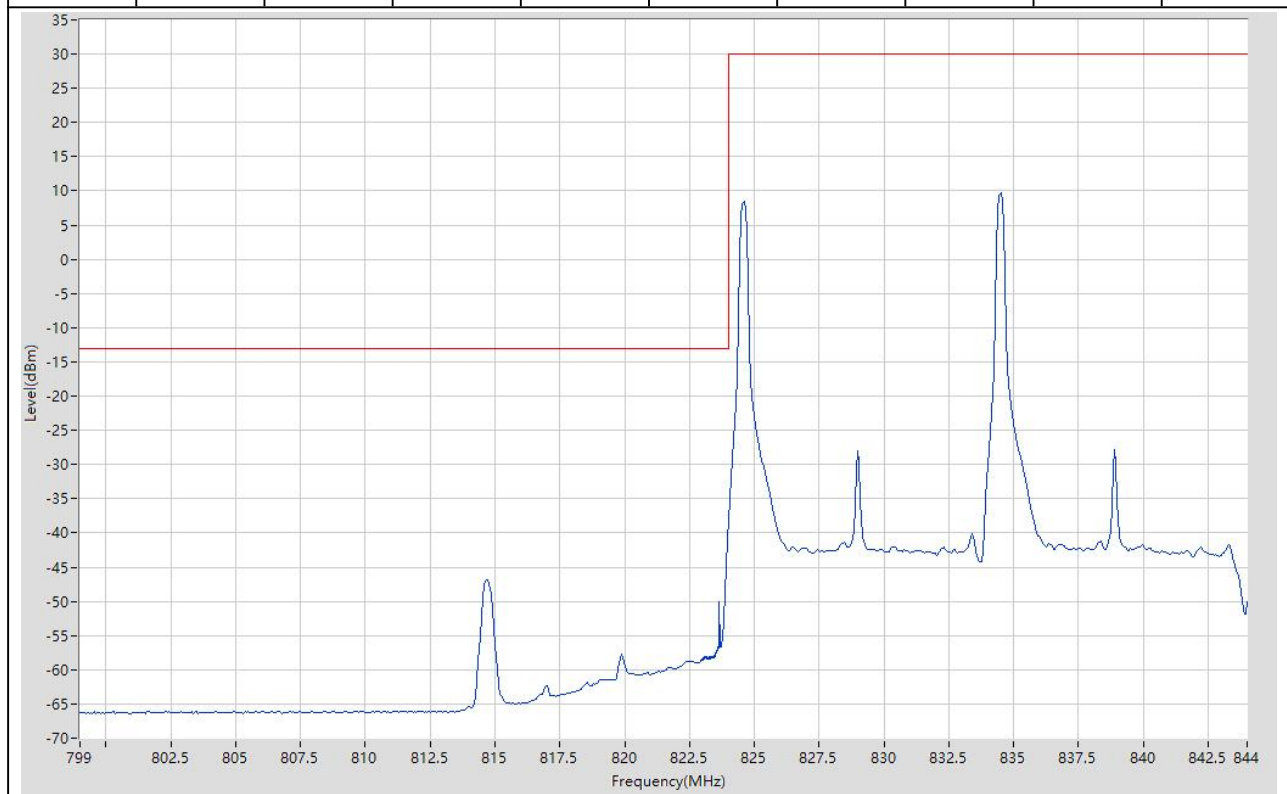
16.15 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:20450|20549, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	822.64	-39.47	-13	26.47	Pass	401
823	824	0.1	RMS	823.985	-38.52	-13	25.52	Pass	401
824	844	0.1	RMS	836.05	-0.37	30	30.37	Pass	401



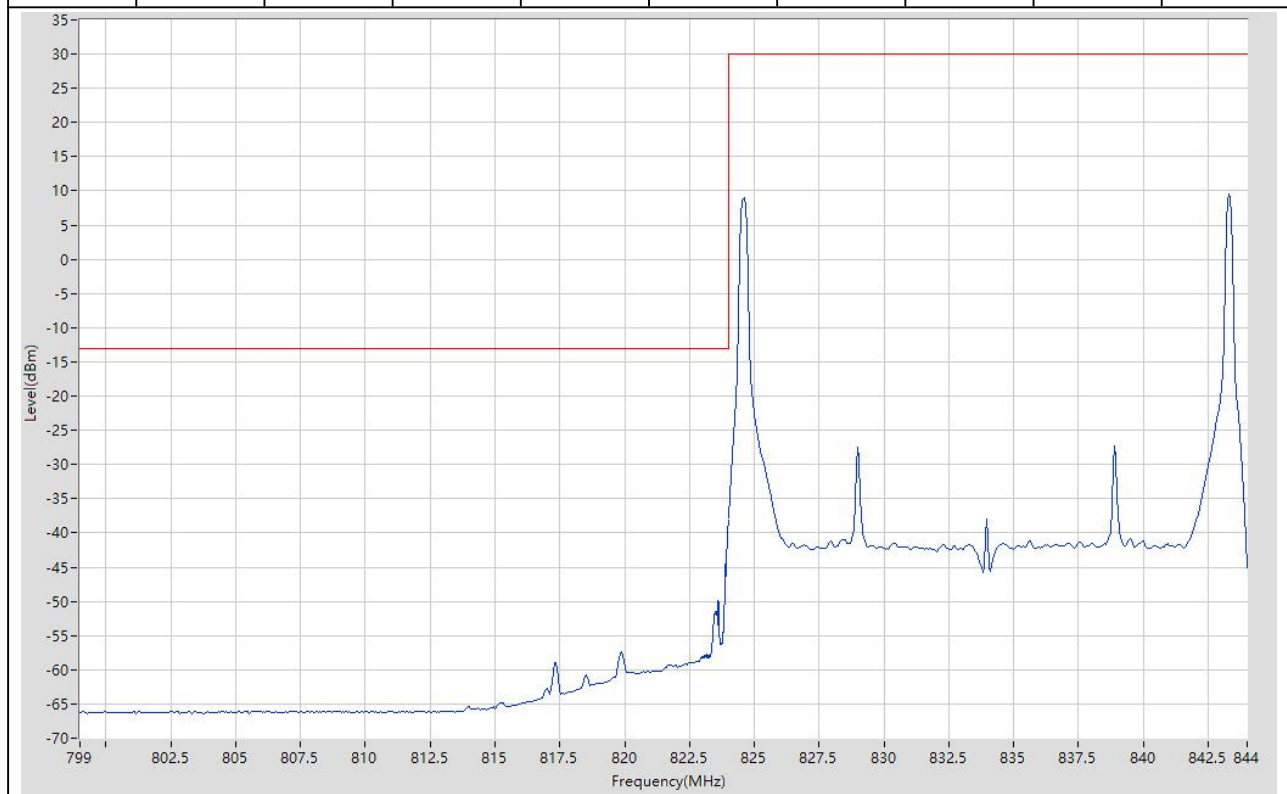
16.16 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

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	814.66	-46.85	-13	33.85	Pass	401
823	824	0.1	RMS	824	-38.47	-13	25.47	Pass	401
824	844	0.1	RMS	834.5	9.67	30	20.33	Pass	401



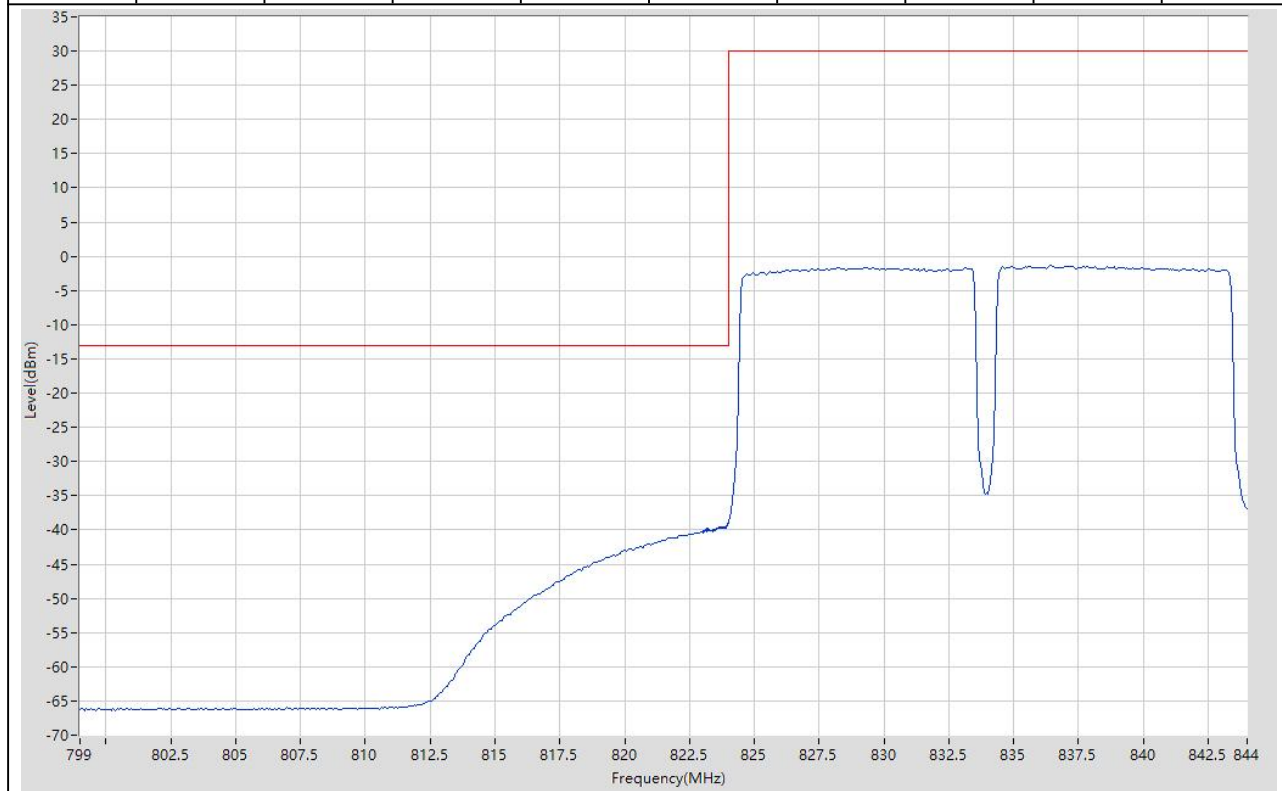
16.17 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	819.88	-57.35	-13	44.35	Pass	401
823	824	0.1	RMS	823.998	-38.07	-13	25.07	Pass	401
824	844	0.1	RMS	843.3	9.59	30	20.41	Pass	401



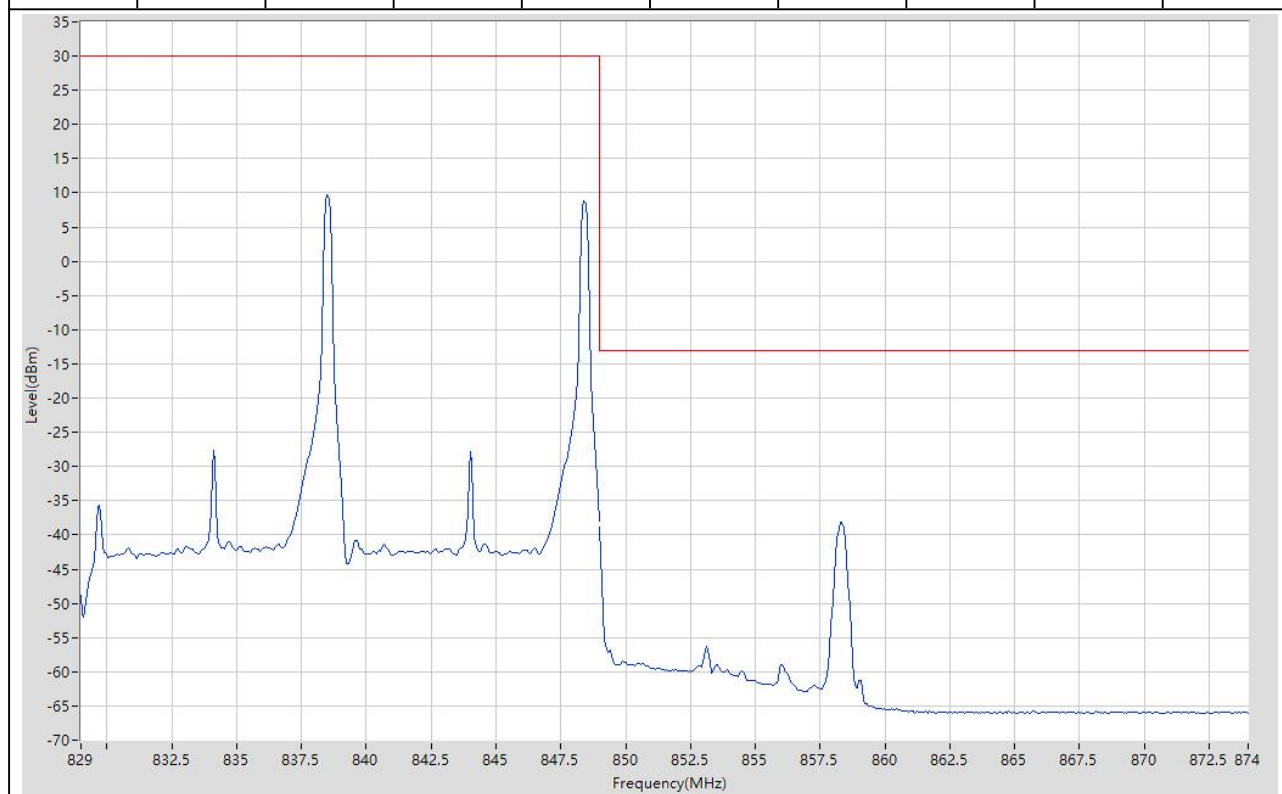
16.18 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20450|20549, Bandwidth:10|10, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

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	823	-40.28	-13	27.28	Pass	401
823	824	0.1	RMS	823.998	-38.92	-13	25.92	Pass	401
824	844	0.1	RMS	836.45	-1.3	30	31.3	Pass	401



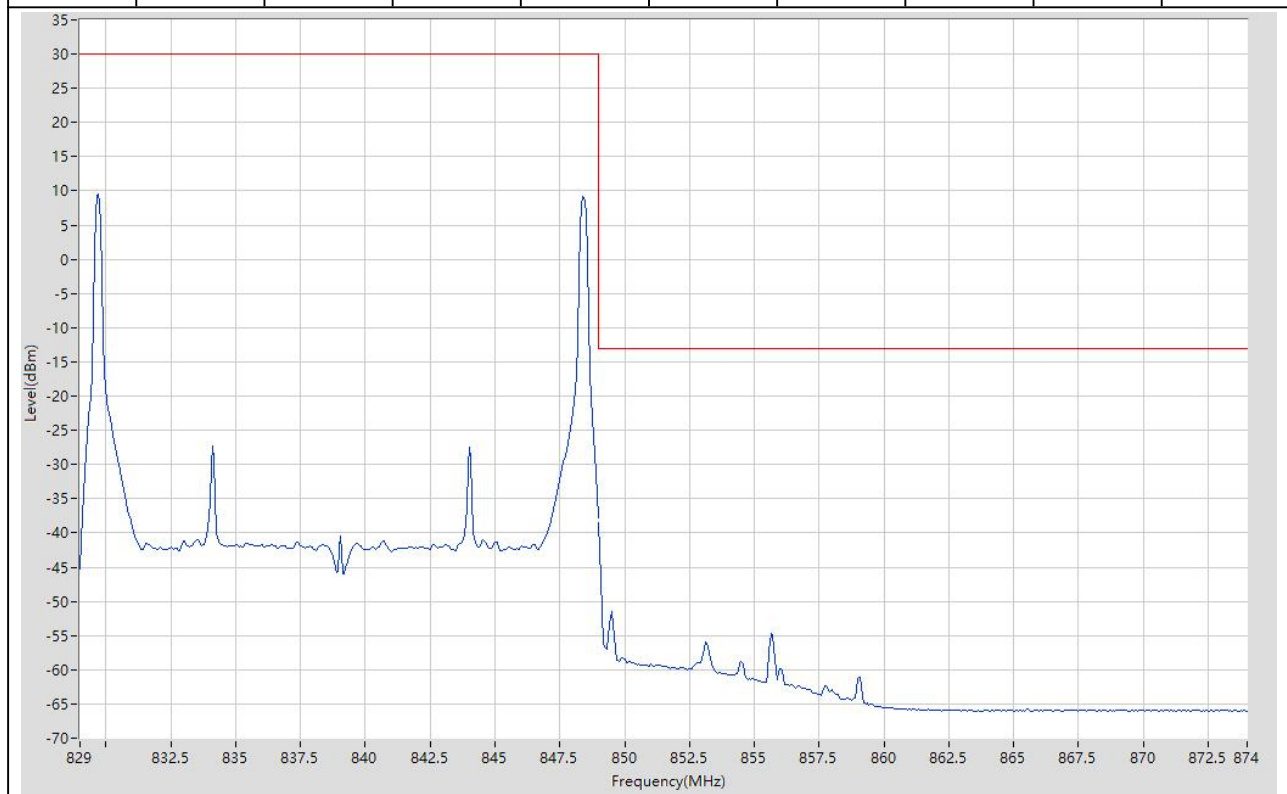
16.19 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

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	838.5	9.71	30	20.29	Pass	401
849	850	0.1	RMS	849	-38.93	-13	25.93	Pass	11
850	874	0.1	RMS	858.34	-38.15	-13	25.15	Pass	401



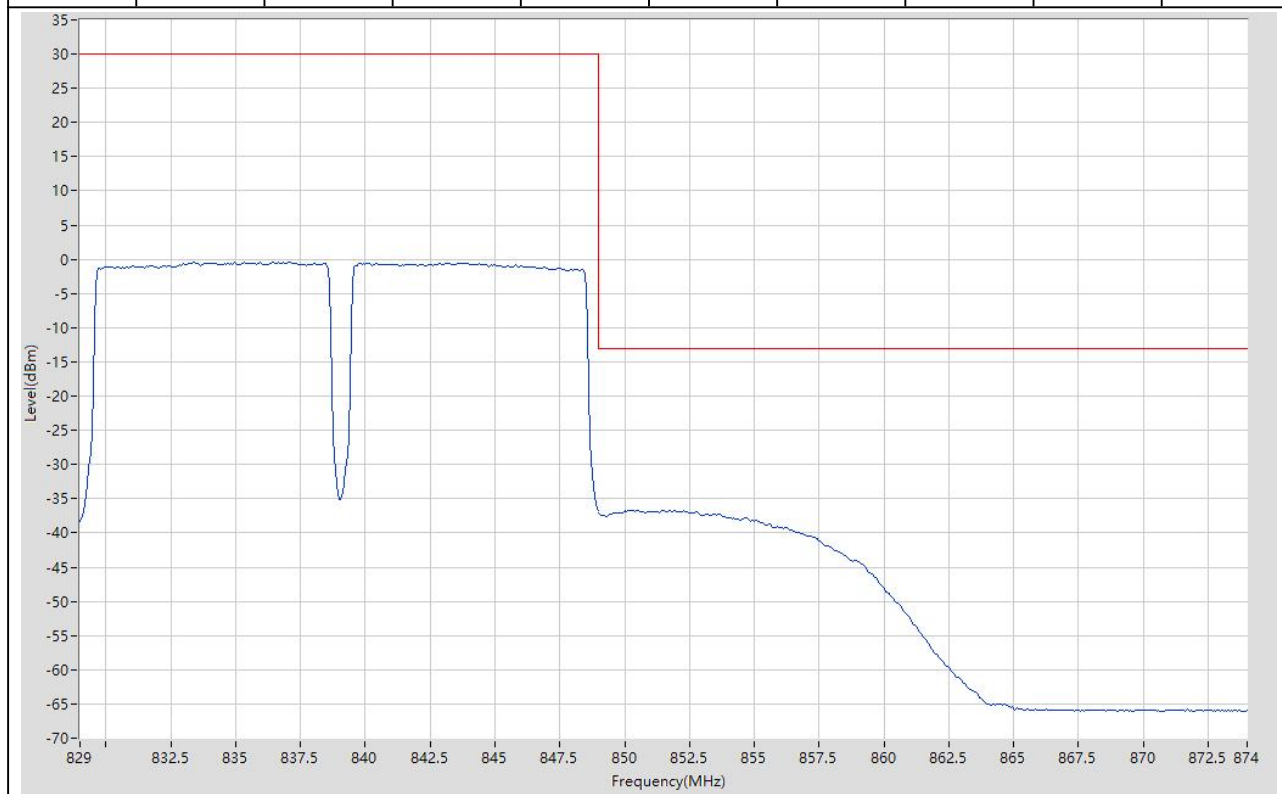
16.20 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	829.7	9.53	30	20.47	Pass	401
849	850	0.1	RMS	849	-38.42	-13	25.42	Pass	11
850	874	0.1	RMS	855.64	-54.7	-13	41.7	Pass	401



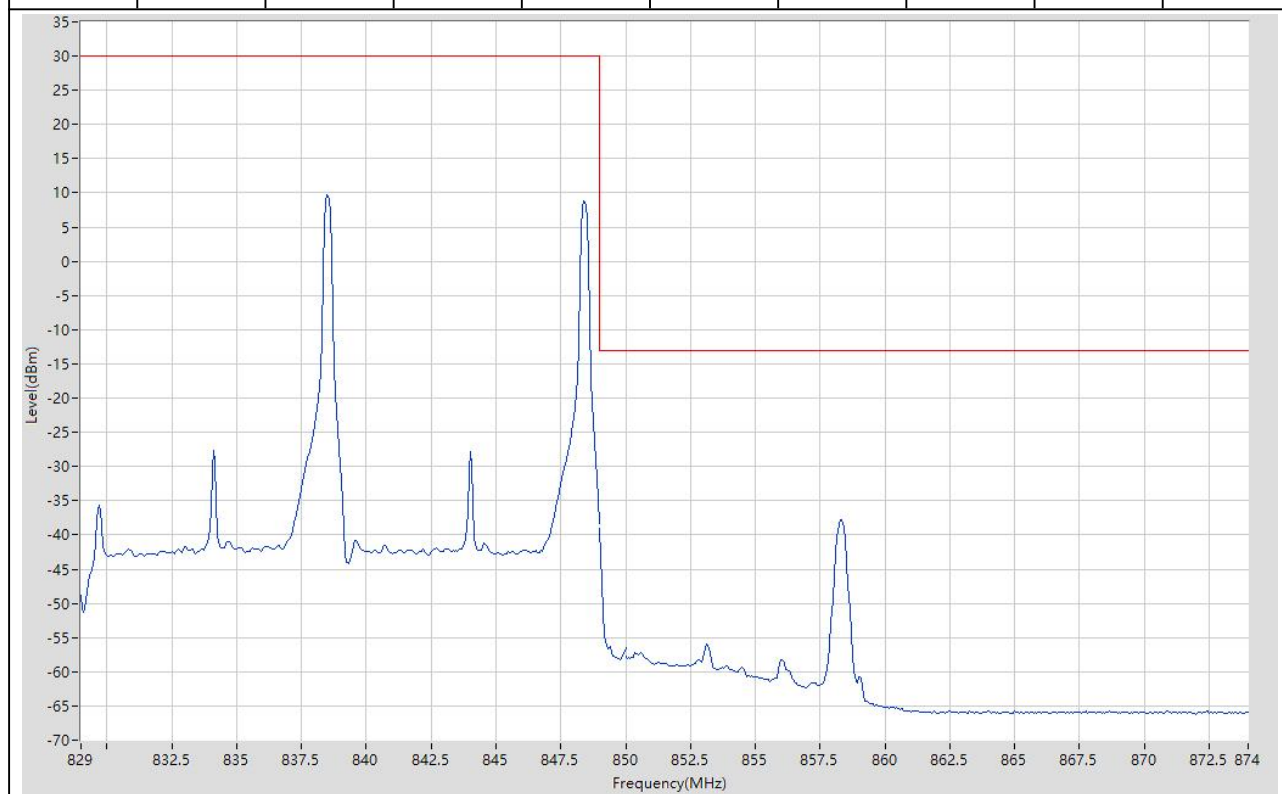
16.21 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:20501|20600, Bandwidth:10|10, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

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	837.1	-0.35	30	30.35	Pass	401
849	850	0.1	RMS	850	-36.96	-13	23.96	Pass	11
850	874	0.1	RMS	851.5	-36.65	-13	23.65	Pass	401



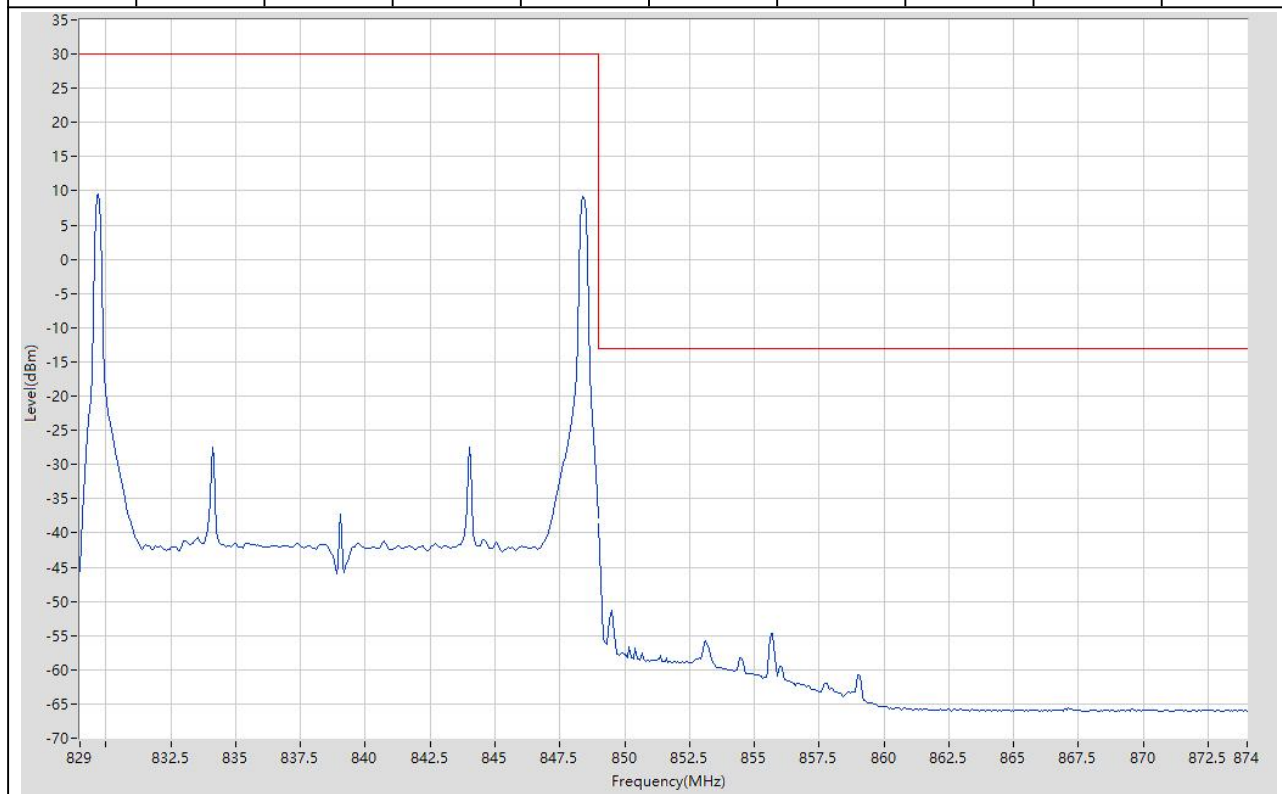
16.22 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

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	838.5	9.78	30	20.22	Pass	401
849	850	0.1	RMS	849	-38.98	-13	25.98	Pass	11
850	874	0.1	RMS	858.28	-37.73	-13	24.73	Pass	401



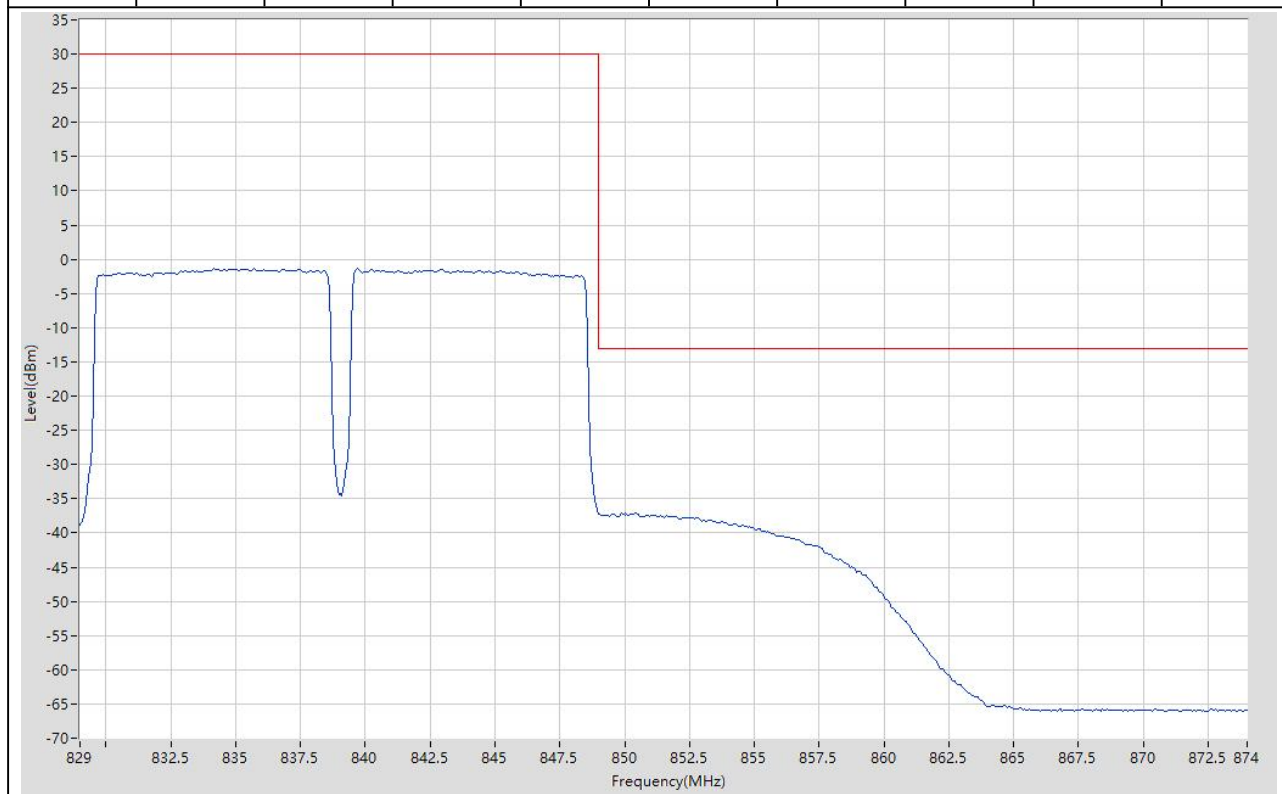
16.23 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:20501|20600, Bandwidth:10|10, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	9.61	30	20.39	Pass	401
849	850	0.1	RMS	849	-38.62	-13	25.62	Pass	11
850	874	0.1	RMS	855.64	-54.66	-13	41.66	Pass	401



16.24 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)

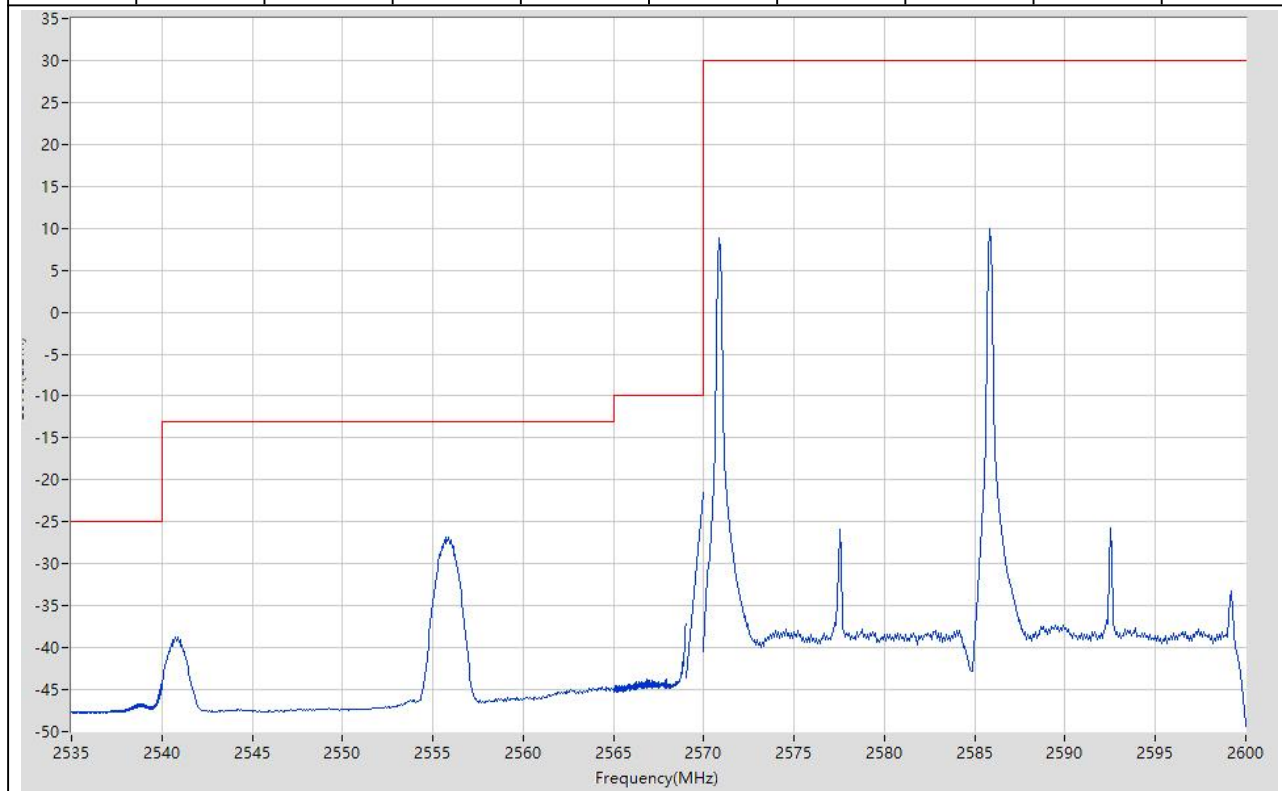
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
829	849	0.1	RMS	835.7	-1.33	30	31.33	Pass	401
849	850	0.1	RMS	849.9	-37.15	-13	24.15	Pass	11
850	874	0.1	RMS	850.42	-37.14	-13	24.14	Pass	401



17. CA_38C

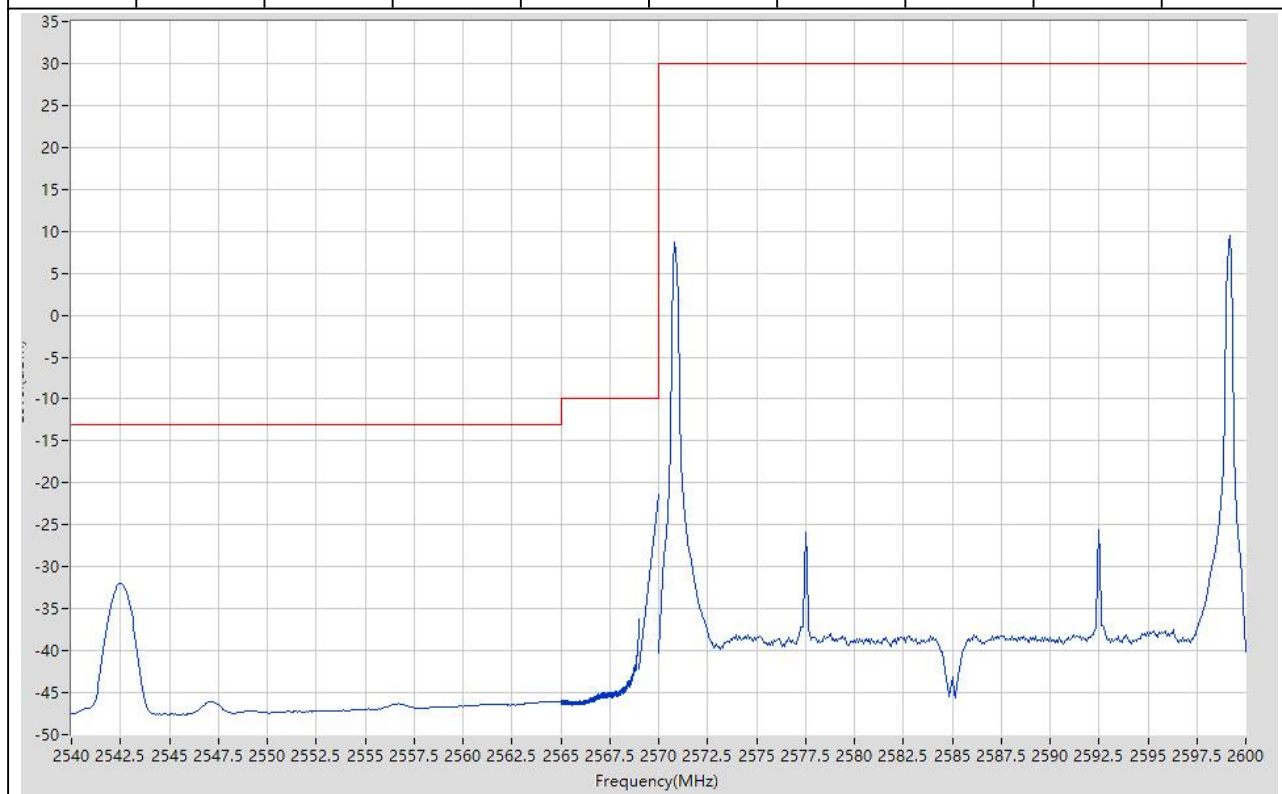
17.1 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

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	-44.16	-25	19.16	Pass	401
2535	2540	1	RMS	2540	-44.05	-25	19.05	Pass	401
2540	2565	1	RMS	2555.75	-26.8	-13	13.8	Pass	401
2565	2569	1	RMS	2569	-37.1	-10	27.1	Pass	401
2569	2570	1	RMS	2570	-21.45	-10	11.45	Pass	2
2570	2600	0.1	RMS	2585.825	9.93	30	20.07	Pass	401



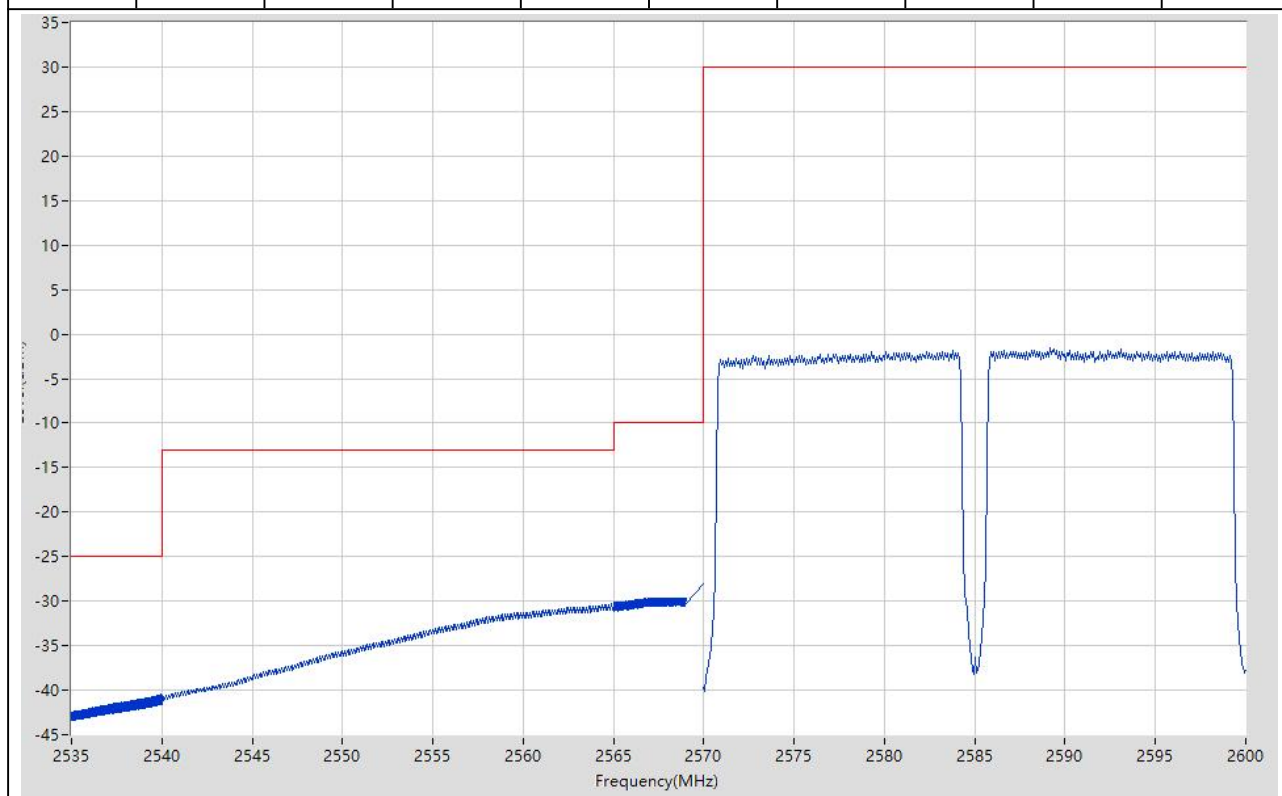
17.2 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2540	2565	1	RMS	2542.5	-31.99	-13	18.99	Pass	401
2565	2569	1	RMS	2569	-36.27	-10	26.27	Pass	401
2569	2570	1	RMS	2570	-21.4	-10	11.4	Pass	2
2570	2600	0.1	RMS	2599.175	9.53	30	20.47	Pass	401



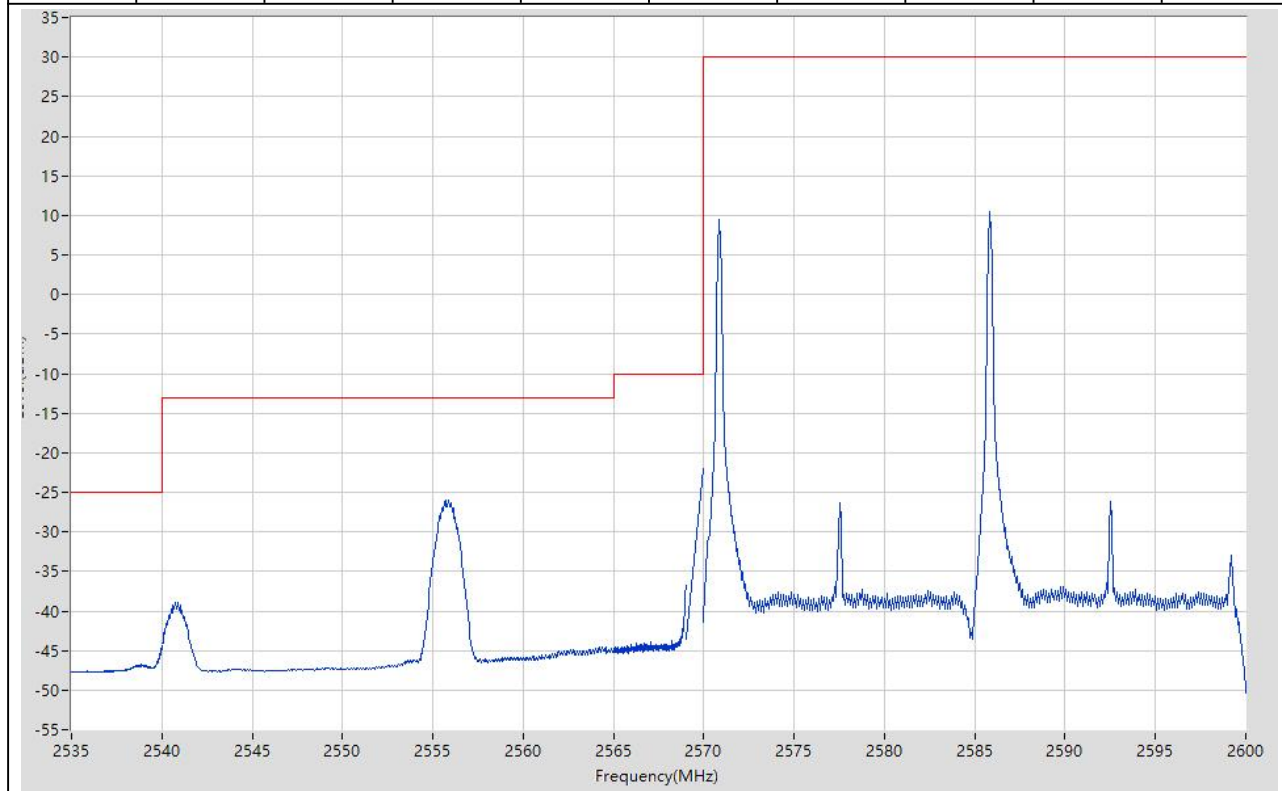
17.3 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37825|37975, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2539.975	-40.47	-25	15.47	Pass	401
2540	2565	1	RMS	2565	-30.26	-13	17.26	Pass	401
2565	2569	1	RMS	2568.64	-29.63	-10	19.63	Pass	401
2569	2570	1	RMS	2570	-28.07	-10	18.07	Pass	2
2570	2600	0.1	RMS	2589.2	-1.56	30	31.56	Pass	401



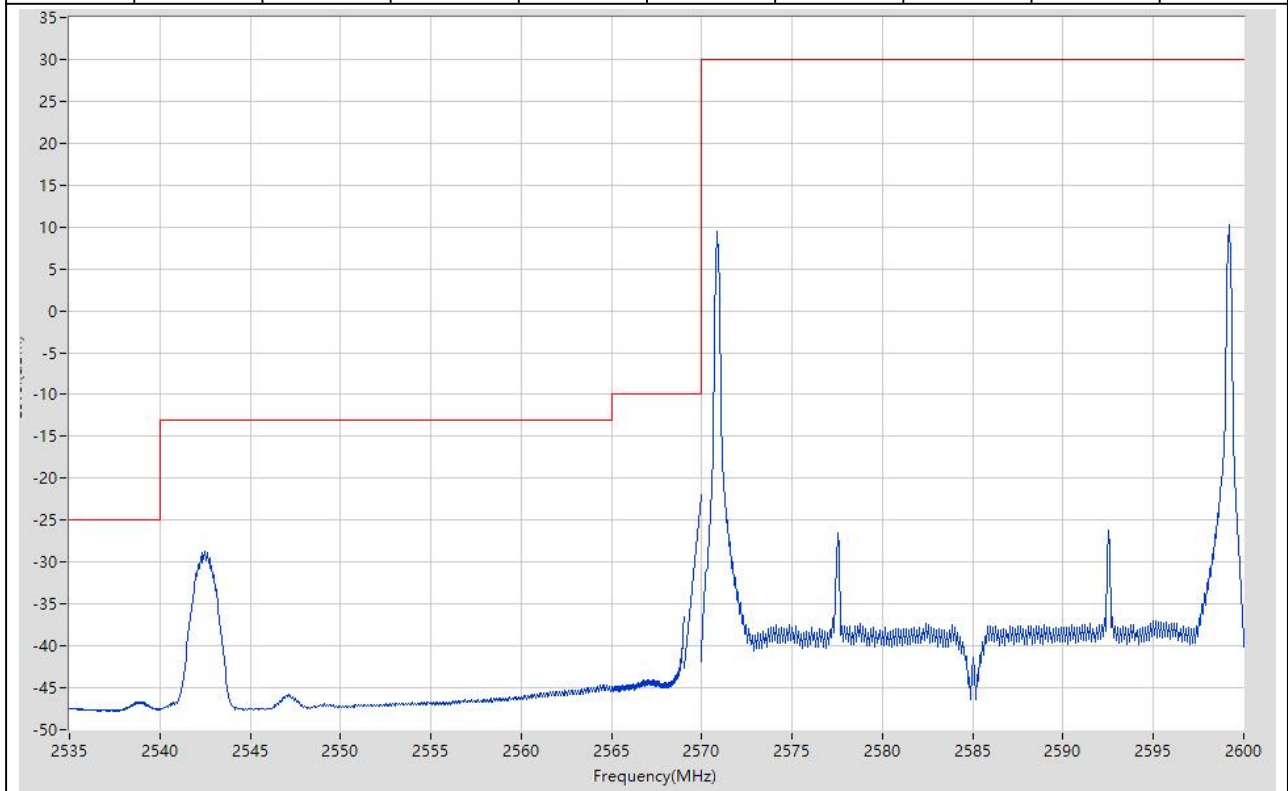
17.4 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2540	-44.36	-25	19.36	Pass	401
2540	2565	1	RMS	2555.875	-25.92	-13	12.92	Pass	401
2565	2569	1	RMS	2569	-36.71	-10	26.71	Pass	401
2569	2570	1	RMS	2570	-22	-10	12	Pass	2
2570	2600	0.1	RMS	2585.825	10.46	30	19.54	Pass	401



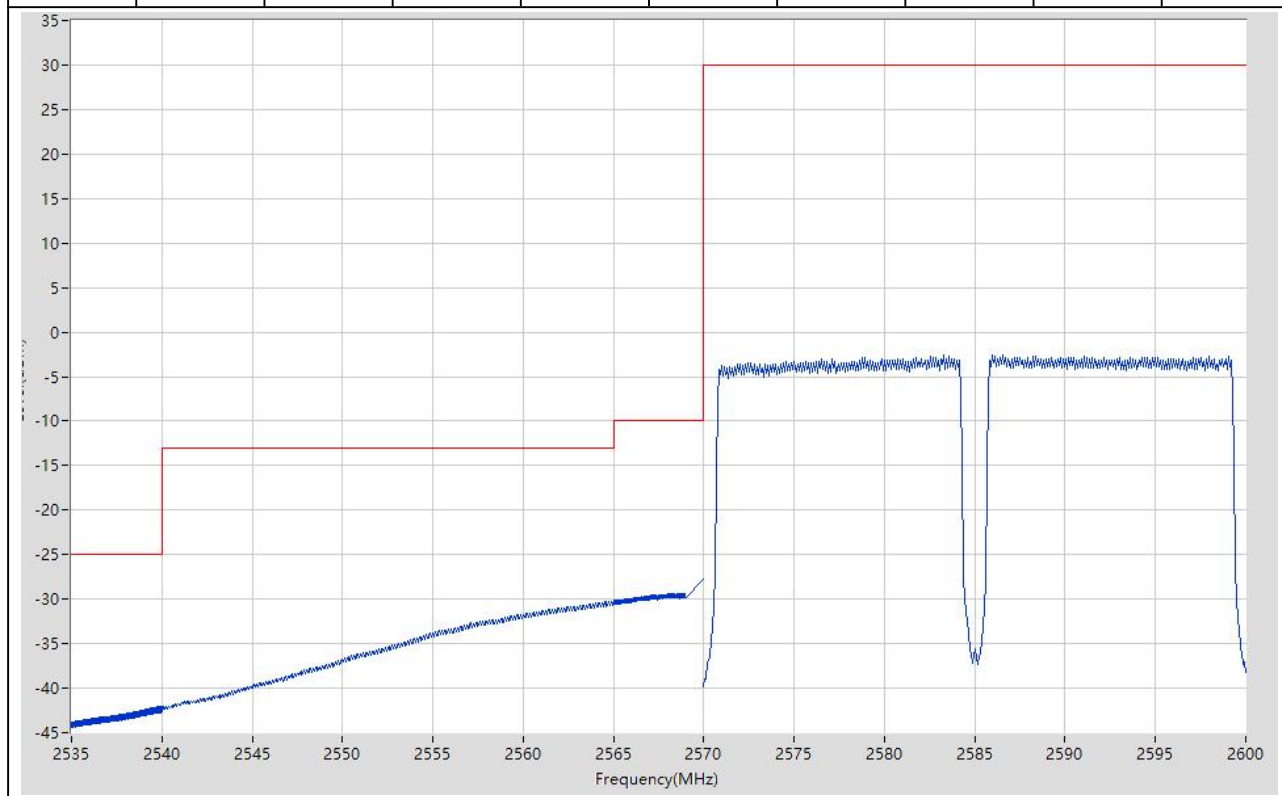
17.5 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2538.888	-46.66	-25	21.66	Pass	401
2540	2565	1	RMS	2542.5	-28.73	-13	15.73	Pass	401
2565	2569	1	RMS	2569	-36.47	-10	26.47	Pass	401
2569	2570	1	RMS	2570	-22.02	-10	12.02	Pass	2
2570	2600	0.1	RMS	2599.175	10.26	30	19.74	Pass	401



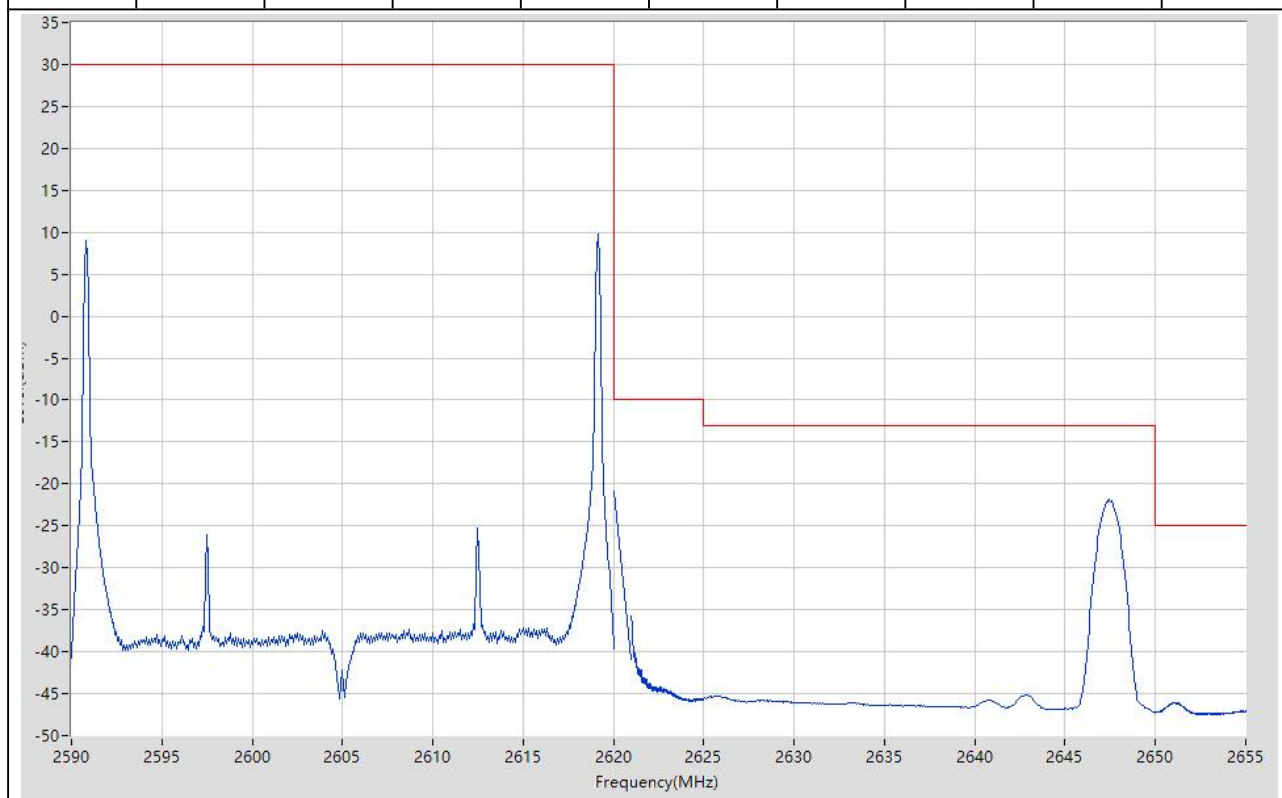
17.6 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:37825|37975, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2535	2540	1	RMS	2540	-42.02	-25	17.02	Pass	401
2540	2565	1	RMS	2565	-30.19	-13	17.19	Pass	401
2565	2569	1	RMS	2568.87	-29.39	-10	19.39	Pass	401
2569	2570	1	RMS	2570	-27.75	-10	17.75	Pass	2
2570	2600	0.1	RMS	2583.275	-2.52	30	32.52	Pass	401



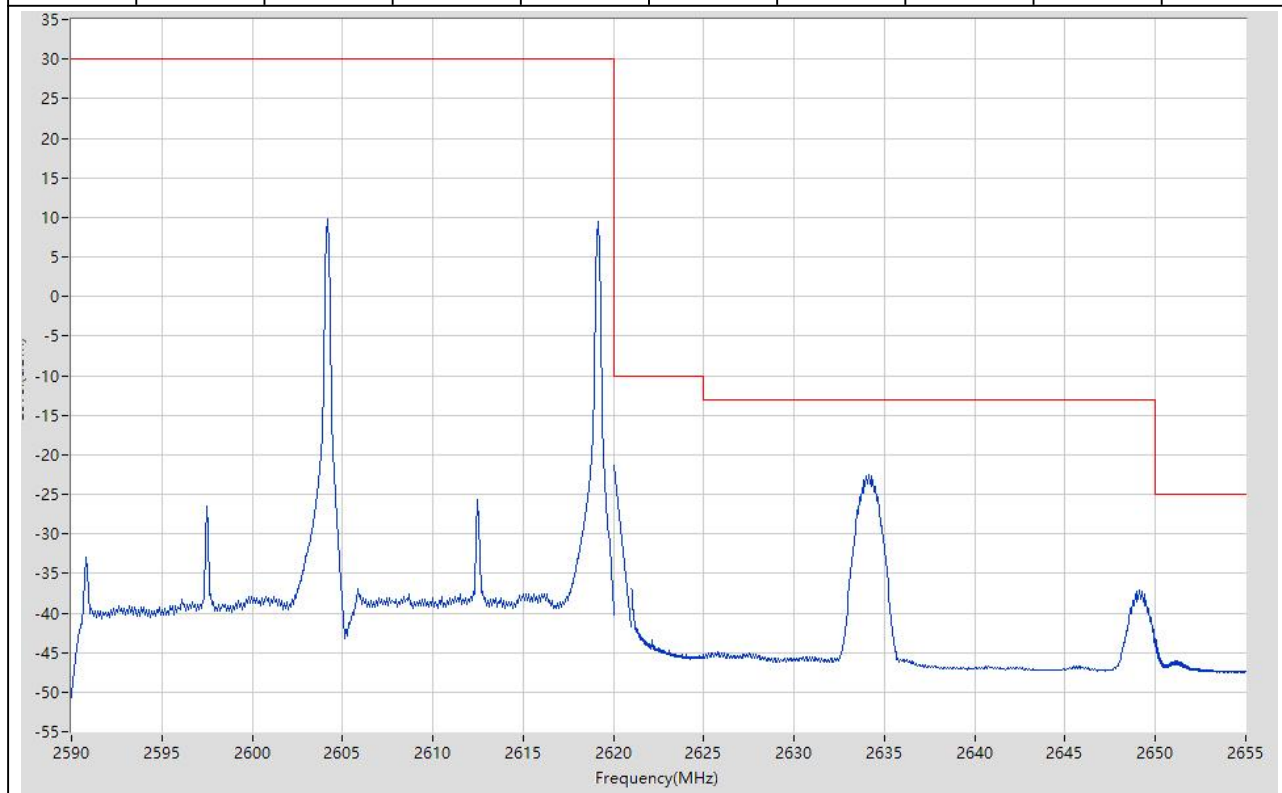
17.7 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	2619.175	9.83	30	20.17	Pass	401
2620	2621	1	RMS	2620	-20.89	-10	10.89	Pass	2
2621	2625	1	RMS	2621	-35.83	-10	25.83	Pass	401
2625	2650	1	RMS	2647.438	-21.85	-13	8.85	Pass	401
2650	2655	1	RMS	2651.075	-46.03	-25	21.03	Pass	401



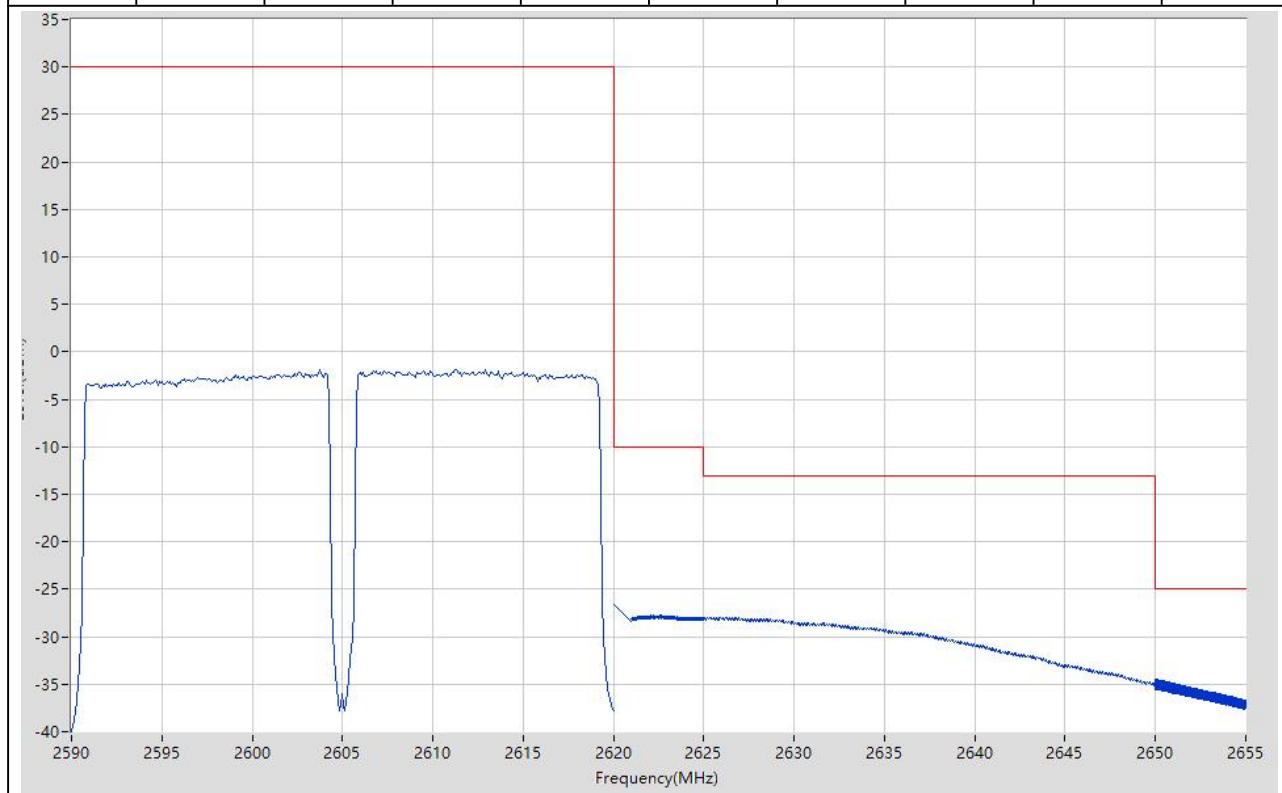
17.8 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

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	2604.175	9.88	30	20.12	Pass	401
2620	2621	1	RMS	2620	-21.29	-10	11.29	Pass	2
2621	2625	1	RMS	2621	-36.96	-10	26.96	Pass	401
2625	2650	1	RMS	2634.125	-22.48	-13	9.48	Pass	401
2650	2655	1	RMS	2650	-43.24	-25	18.24	Pass	401



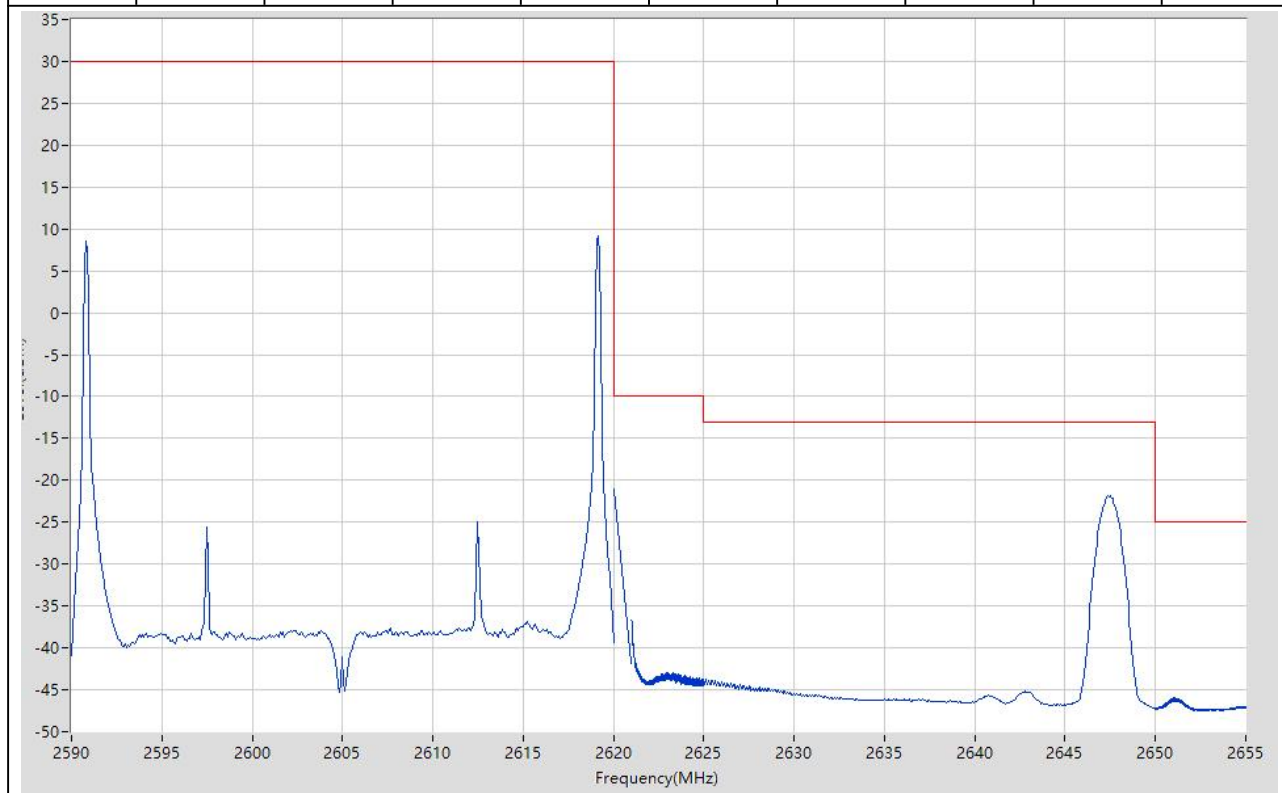
17.9 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:38025|38175, Bandwidth:15|15, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

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	2611.225	-1.83	30	31.83	Pass	401
2620	2621	1	RMS	2620	-26.63	-10	16.63	Pass	2
2621	2625	1	RMS	2622.22	-27.76	-10	17.76	Pass	401
2625	2650	1	RMS	2625.813	-27.96	-13	14.96	Pass	401
2650	2655	1	RMS	2650	-34.5	-25	9.5	Pass	401



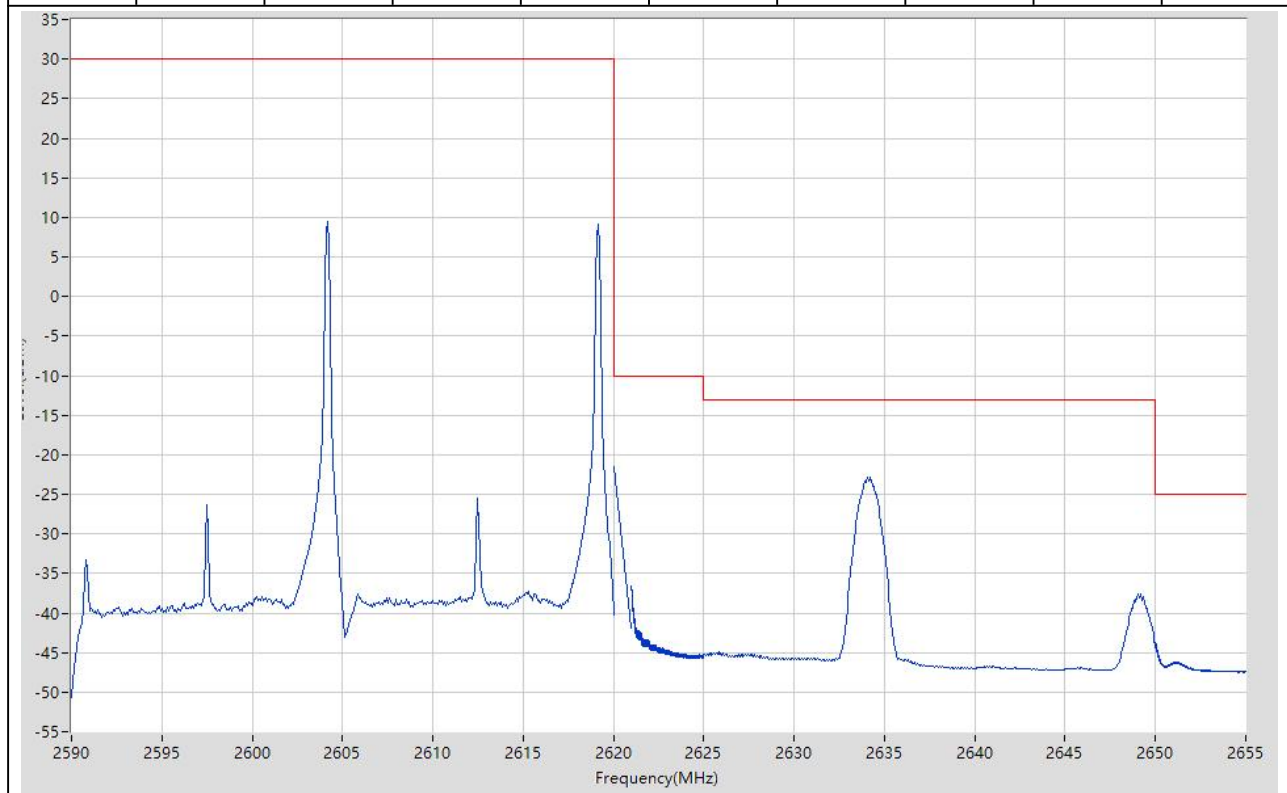
17.10 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	2619.175	9.24	30	20.76	Pass	401
2620	2621	1	RMS	2620	-21.09	-10	11.09	Pass	2
2621	2625	1	RMS	2621	-36.73	-10	26.73	Pass	401
2625	2650	1	RMS	2647.375	-21.79	-13	8.79	Pass	401
2650	2655	1	RMS	2651.1	-46	-25	21	Pass	401



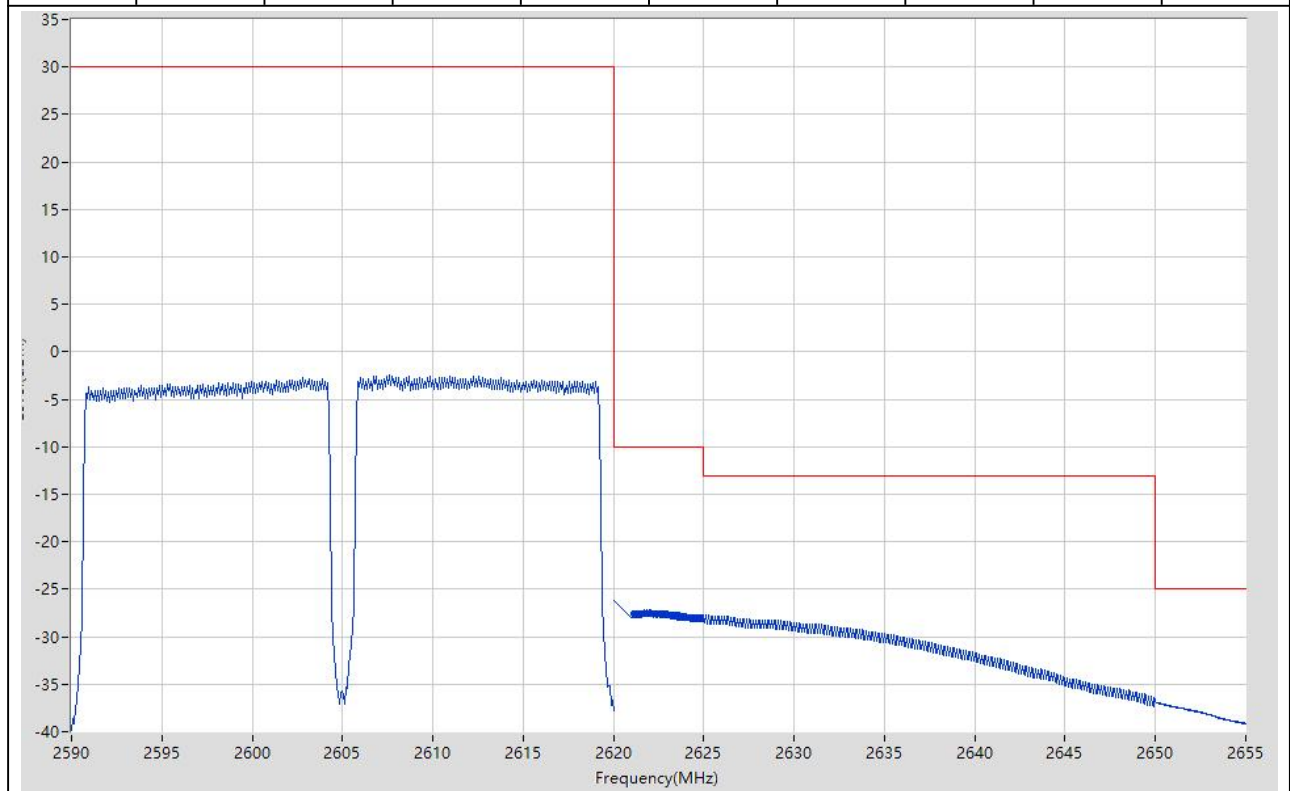
17.11 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

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	2604.175	9.47	30	20.53	Pass	401
2620	2621	1	RMS	2620	-21.49	-10	11.49	Pass	2
2621	2625	1	RMS	2621	-36.57	-10	26.57	Pass	401
2625	2650	1	RMS	2634.063	-22.82	-13	9.82	Pass	401
2650	2655	1	RMS	2650	-43.67	-25	18.67	Pass	401



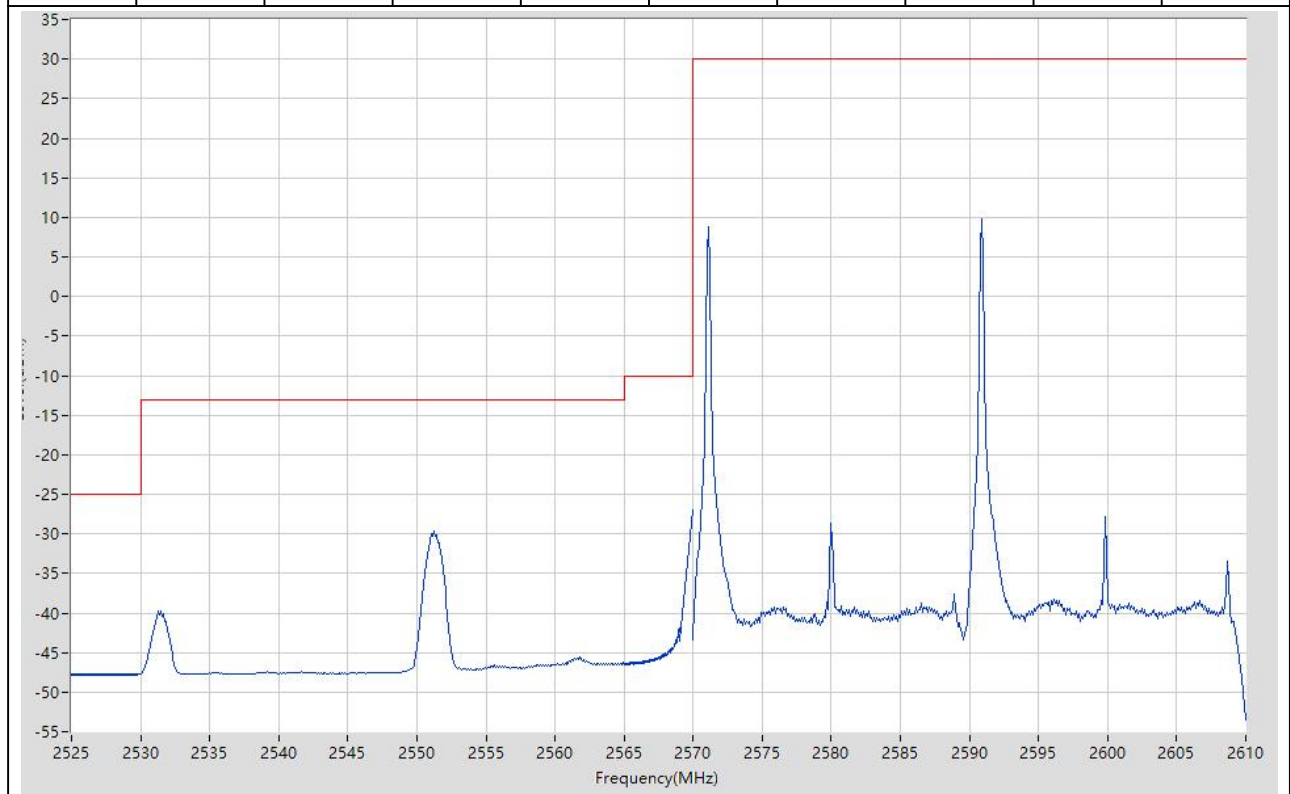
17.12 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:38025|38175, Bandwidth:15|15, Modulation:16QAM, RB Number:Full|Full, RB Position:High|High)

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	2607.625	-2.44	30	32.44	Pass	401
2620	2621	1	RMS	2620	-26.16	-10	16.16	Pass	2
2621	2625	1	RMS	2622.08	-27.21	-10	17.21	Pass	401
2625	2650	1	RMS	2625	-27.71	-13	14.71	Pass	401
2650	2655	1	RMS	2650	-36.85	-25	11.85	Pass	401



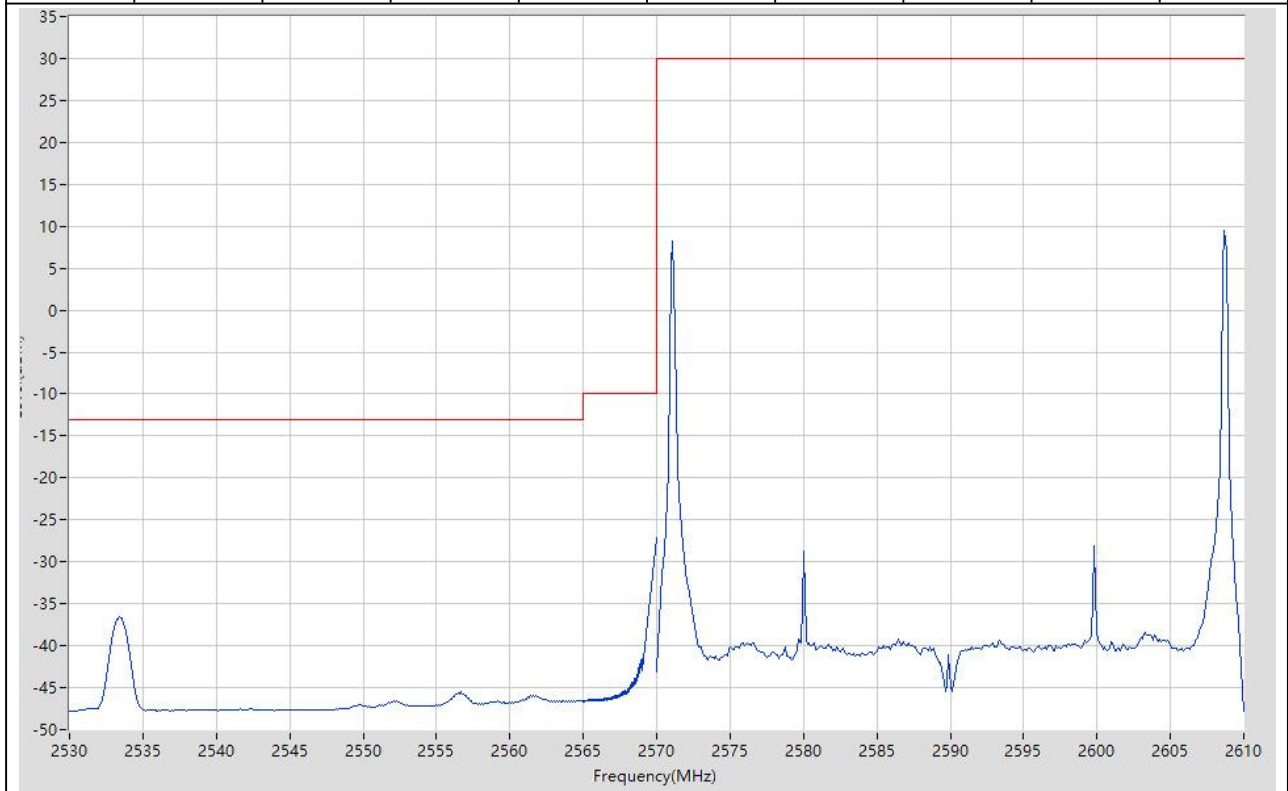
17.13 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

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	-47.66	-25	22.66	Pass	401
2525	2530	1	RMS	2529.963	-47.7	-25	22.7	Pass	401
2530	2565	1	RMS	2551.263	-29.61	-13	16.61	Pass	401
2565	2569	1	RMS	2568.98	-41.97	-10	31.97	Pass	401
2569	2570	1	RMS	2570	-26.96	-10	16.96	Pass	2
2570	2610	0.1	RMS	2590.9	9.73	30	20.27	Pass	401



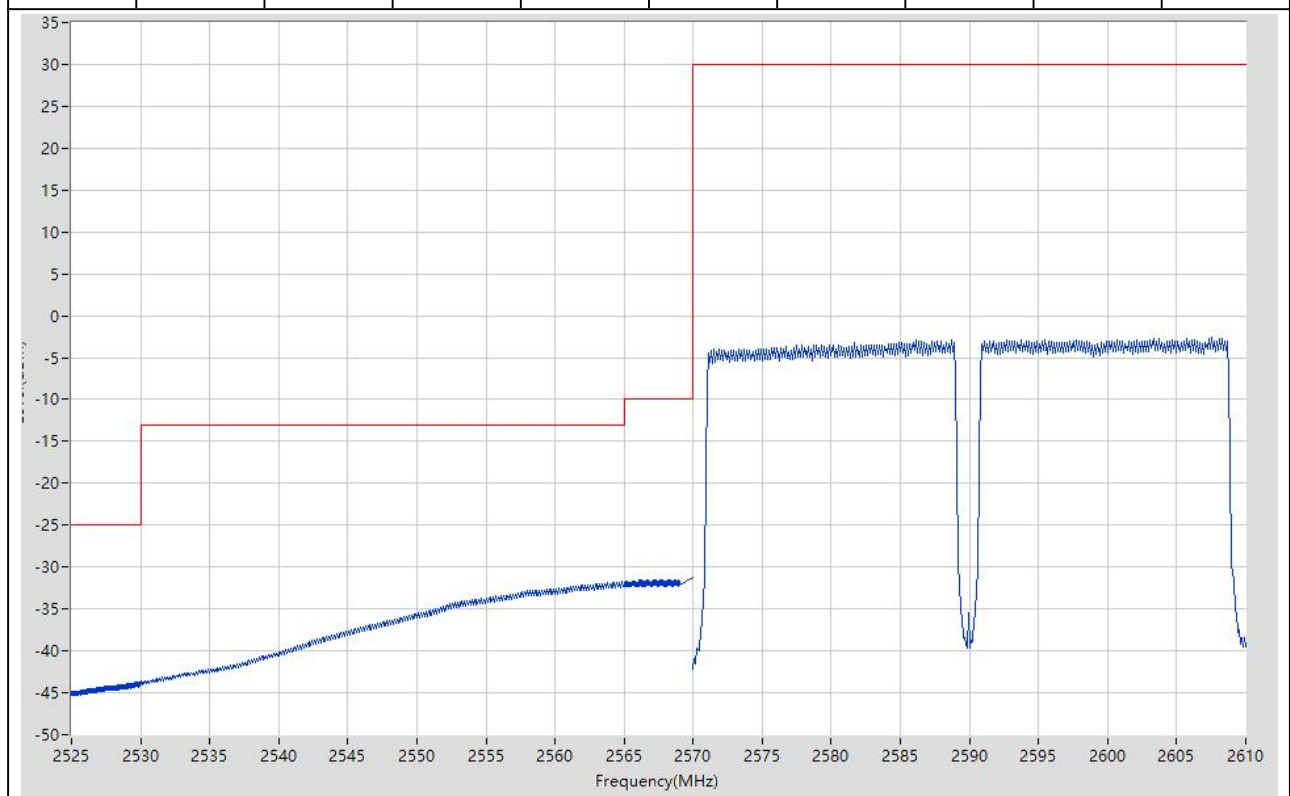
17.14 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2530	2565	1	RMS	2533.413	-36.52	-13	23.52	Pass	401
2565	2569	1	RMS	2568.99	-41.51	-10	31.51	Pass	401
2569	2570	1	RMS	2570	-27.2	-10	17.2	Pass	2
2570	2610	0.1	RMS	2608.7	9.53	30	20.47	Pass	401



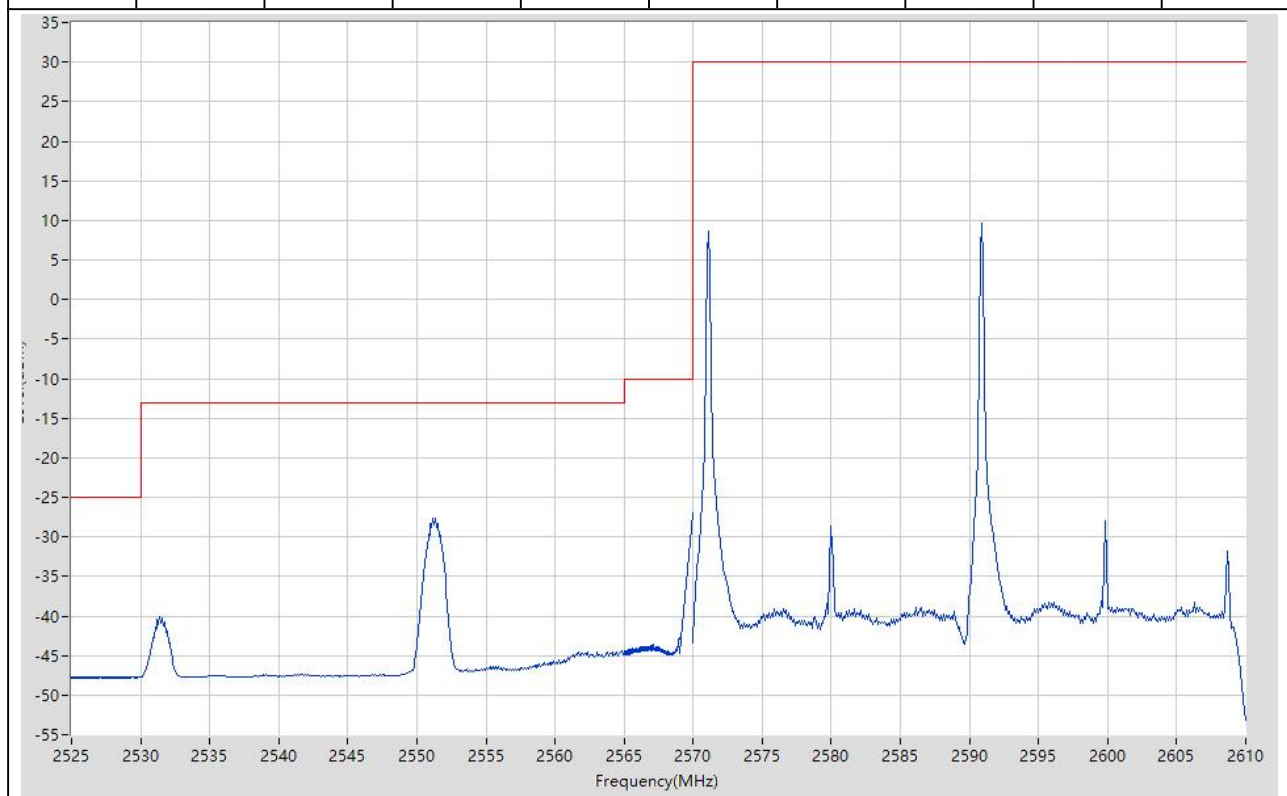
17.15 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37850|38048, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2530	-43.65	-25	18.65	Pass	401
2530	2565	1	RMS	2564.825	-31.76	-13	18.76	Pass	401
2565	2569	1	RMS	2568.24	-31.49	-10	21.49	Pass	401
2569	2570	1	RMS	2570	-31.22	-10	21.22	Pass	2
2570	2610	0.1	RMS	2607.5	-2.53	30	32.53	Pass	401



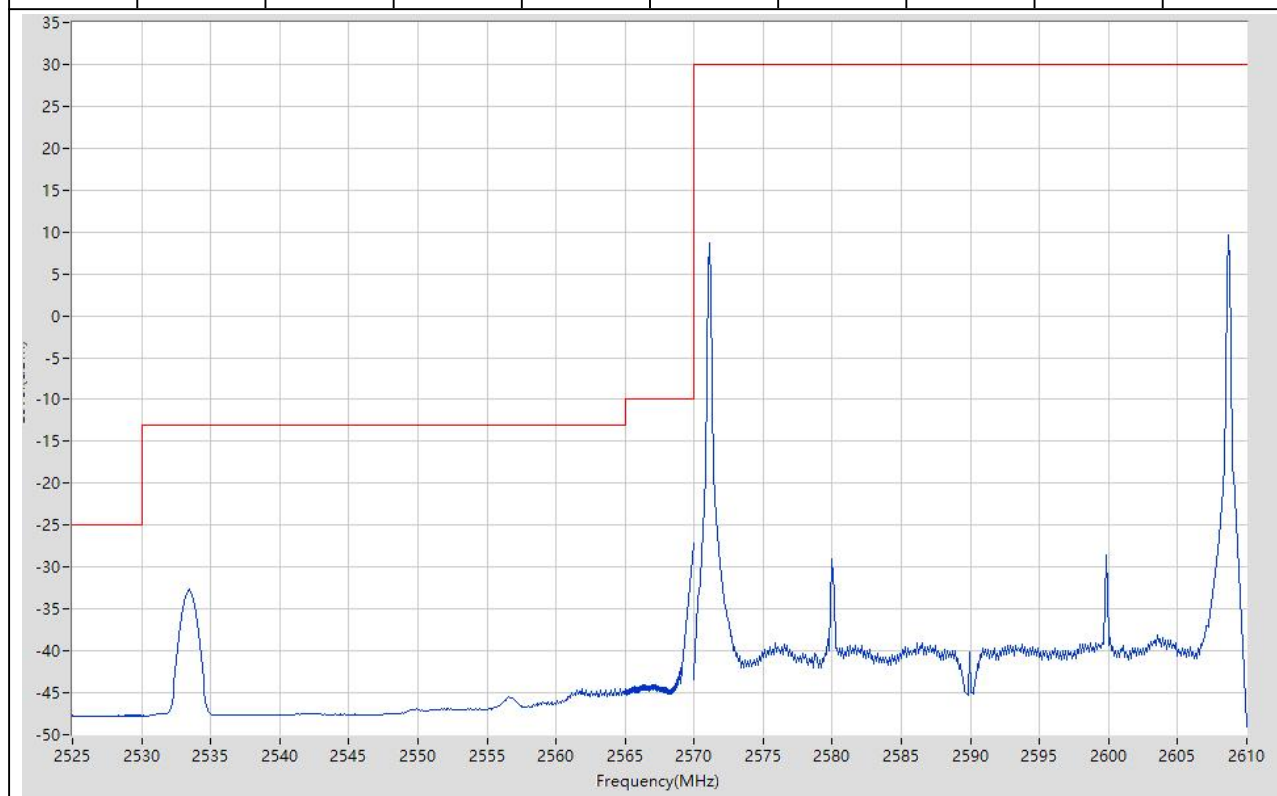
17.16 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.95	-47.7	-25	22.7	Pass	401
2530	2565	1	RMS	2551.175	-27.59	-13	14.59	Pass	401
2565	2569	1	RMS	2569	-42.68	-10	32.68	Pass	401
2569	2570	1	RMS	2570	-27.01	-10	17.01	Pass	2
2570	2610	0.1	RMS	2590.9	9.65	30	20.35	Pass	401



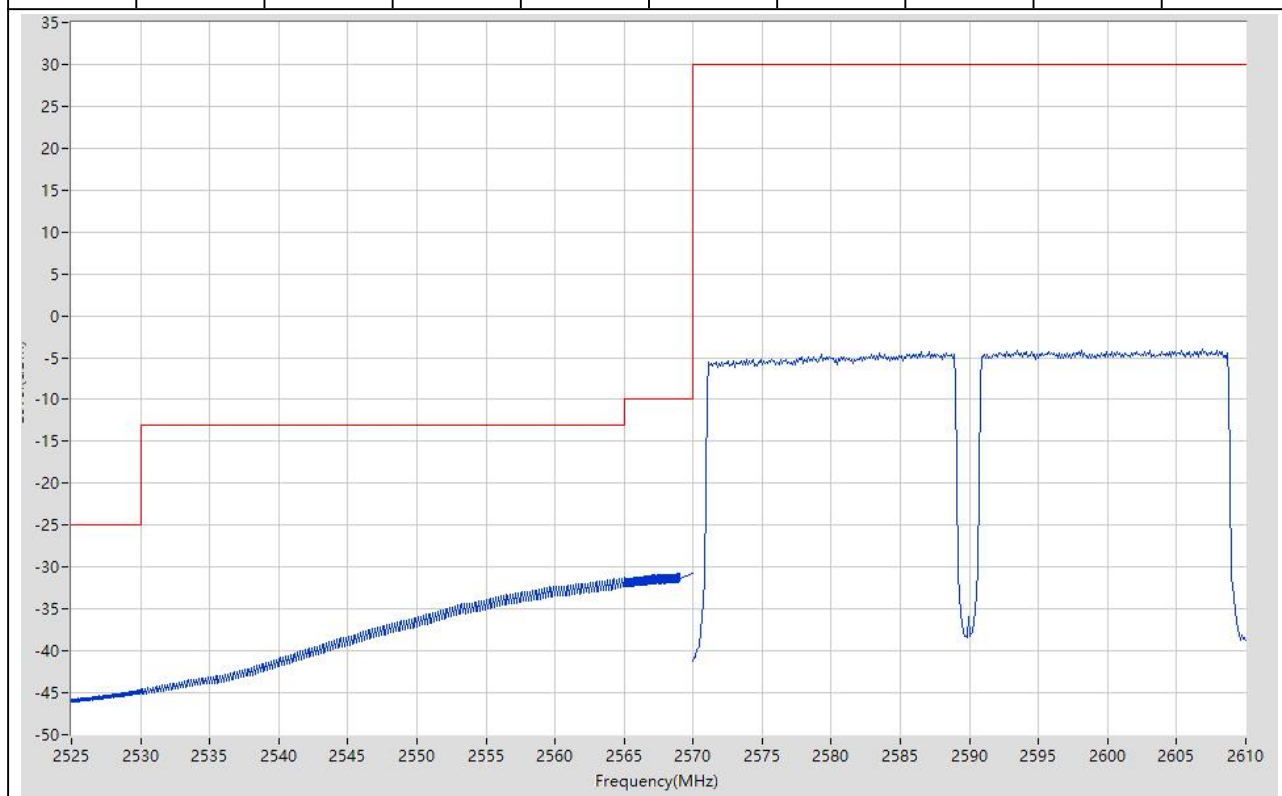
17.17 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.475	-47.68	-25	22.68	Pass	401
2530	2565	1	RMS	2533.5	-32.68	-13	19.68	Pass	401
2565	2569	1	RMS	2569	-42.06	-10	32.06	Pass	401
2569	2570	1	RMS	2570	-27.2	-10	17.2	Pass	2
2570	2610	0.1	RMS	2608.7	9.71	30	20.29	Pass	401



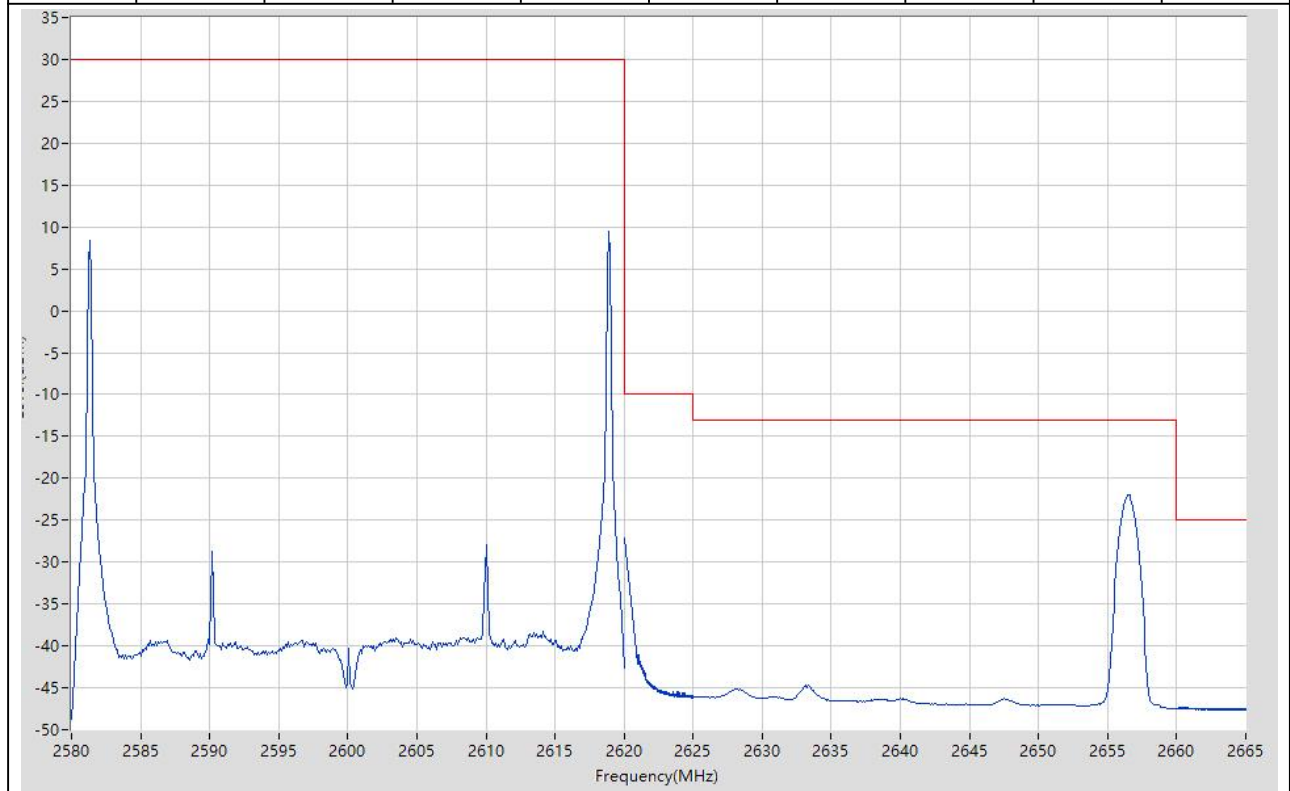
17.18 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:37850|38048, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2525	2530	1	RMS	2529.988	-44.71	-25	19.71	Pass	401
2530	2565	1	RMS	2565	-31.27	-13	18.27	Pass	401
2565	2569	1	RMS	2568.98	-30.77	-10	20.77	Pass	401
2569	2570	1	RMS	2570	-30.69	-10	20.69	Pass	2
2570	2610	0.1	RMS	2606.9	-4.05	30	34.05	Pass	401



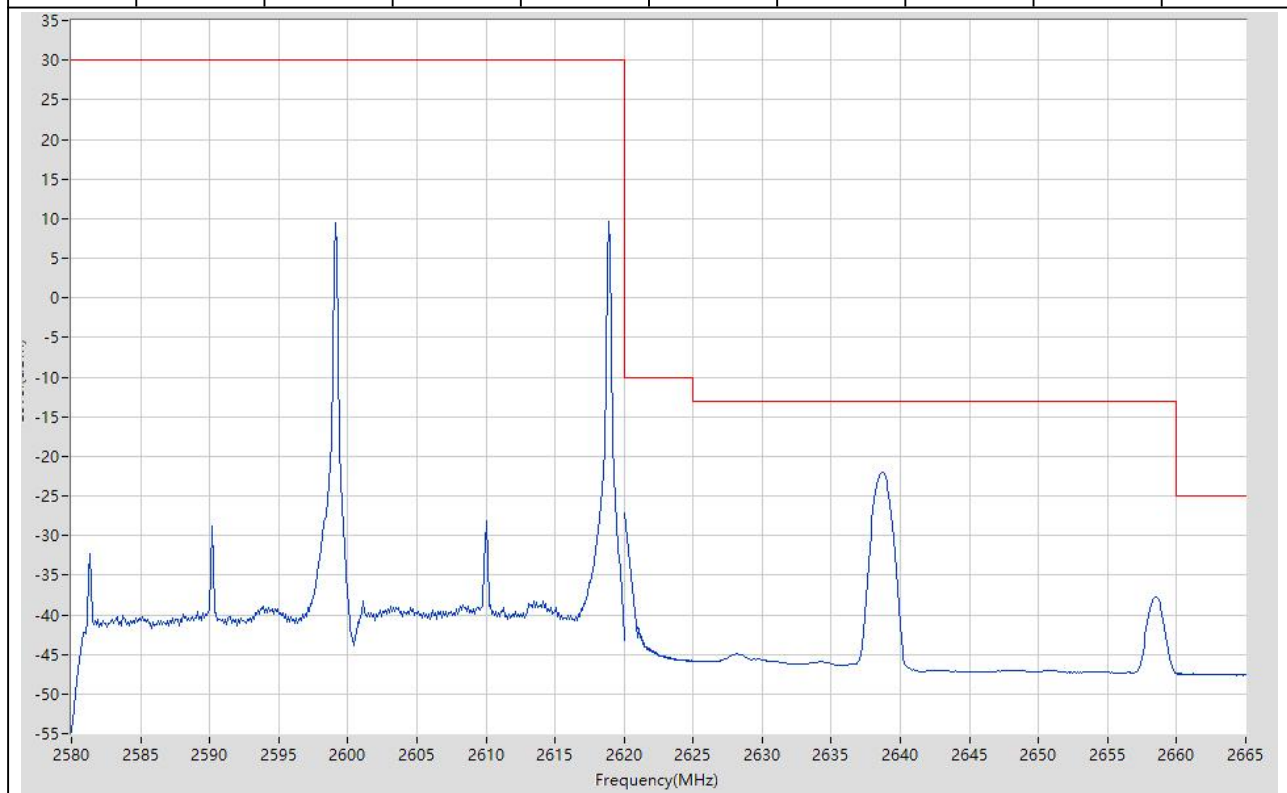
17.19 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

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	2618.9	9.53	30	20.47	Pass	401
2620	2621	1	RMS	2620	-27.1	-10	17.1	Pass	2
2621	2625	1	RMS	2621.01	-41.1	-10	31.1	Pass	401
2625	2660	1	RMS	2656.588	-22.03	-13	9.03	Pass	401
2660	2665	1	RMS	2660.538	-47.36	-25	22.36	Pass	401



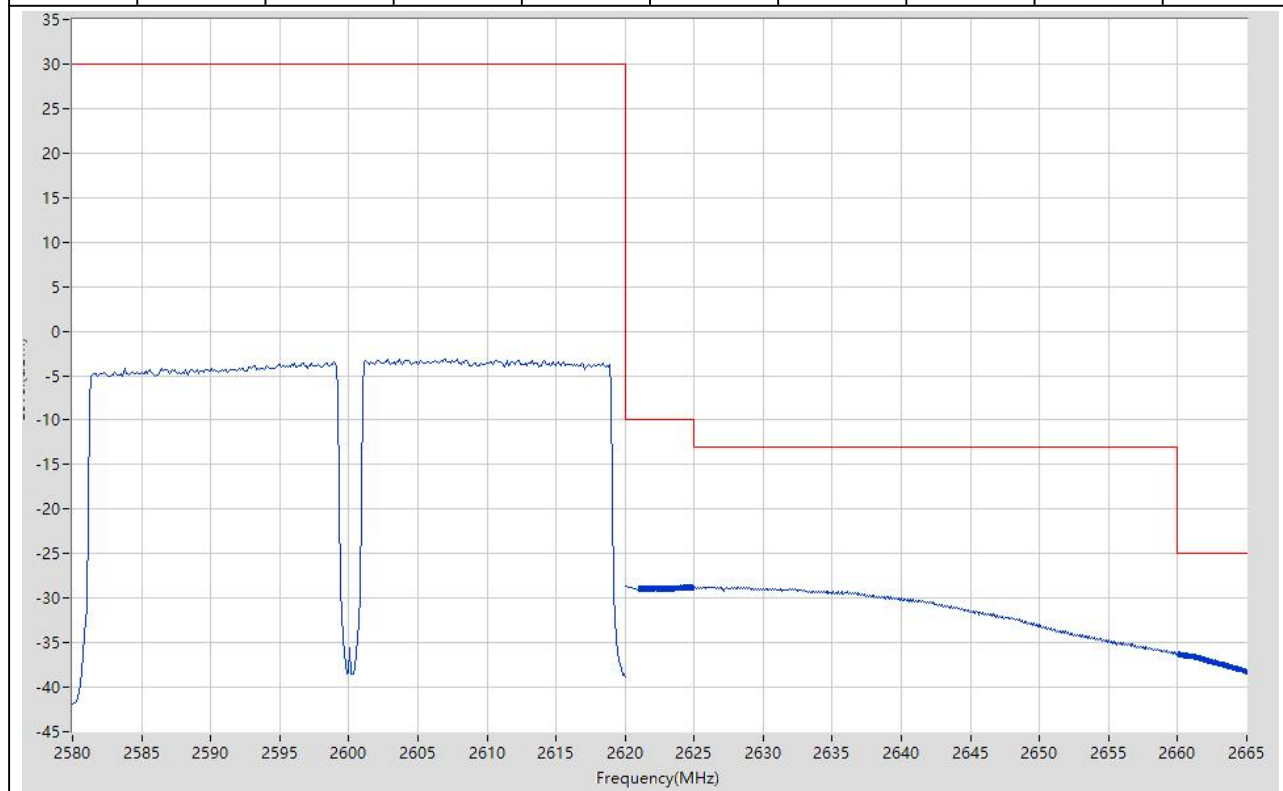
17.20 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

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	2618.9	9.6	30	20.4	Pass	401
2620	2621	1	RMS	2620	-27.15	-10	17.15	Pass	2
2621	2625	1	RMS	2621	-41.59	-10	31.59	Pass	401
2625	2660	1	RMS	2638.65	-22	-13	9	Pass	401
2660	2665	1	RMS	2660.1	-47.37	-25	22.37	Pass	401



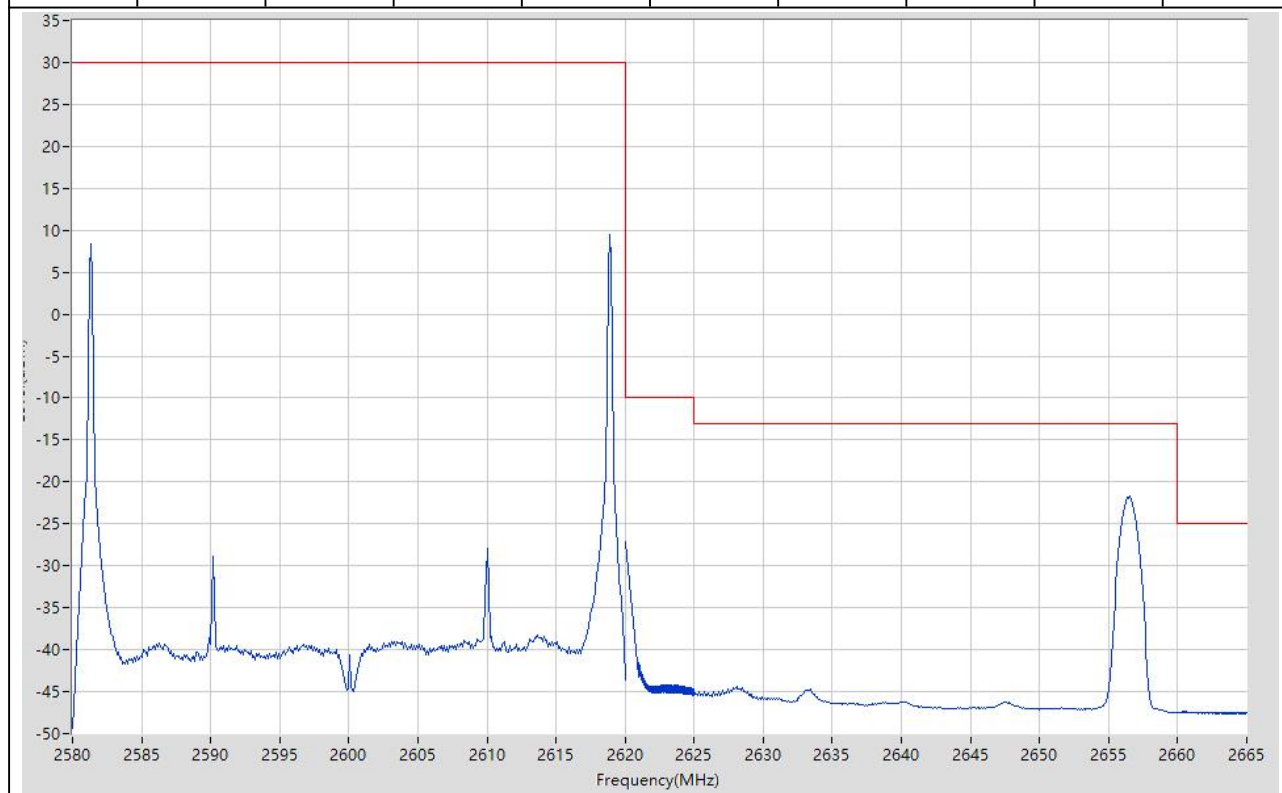
17.21 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:37952|38150, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:High|High)

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	2607	-3.15	30	33.15	Pass	401
2620	2621	1	RMS	2620	-28.65	-10	18.65	Pass	2
2621	2625	1	RMS	2624.69	-28.53	-10	18.53	Pass	401
2625	2660	1	RMS	2626.138	-28.74	-13	15.74	Pass	401
2660	2665	1	RMS	2660.038	-36.05	-25	11.05	Pass	401



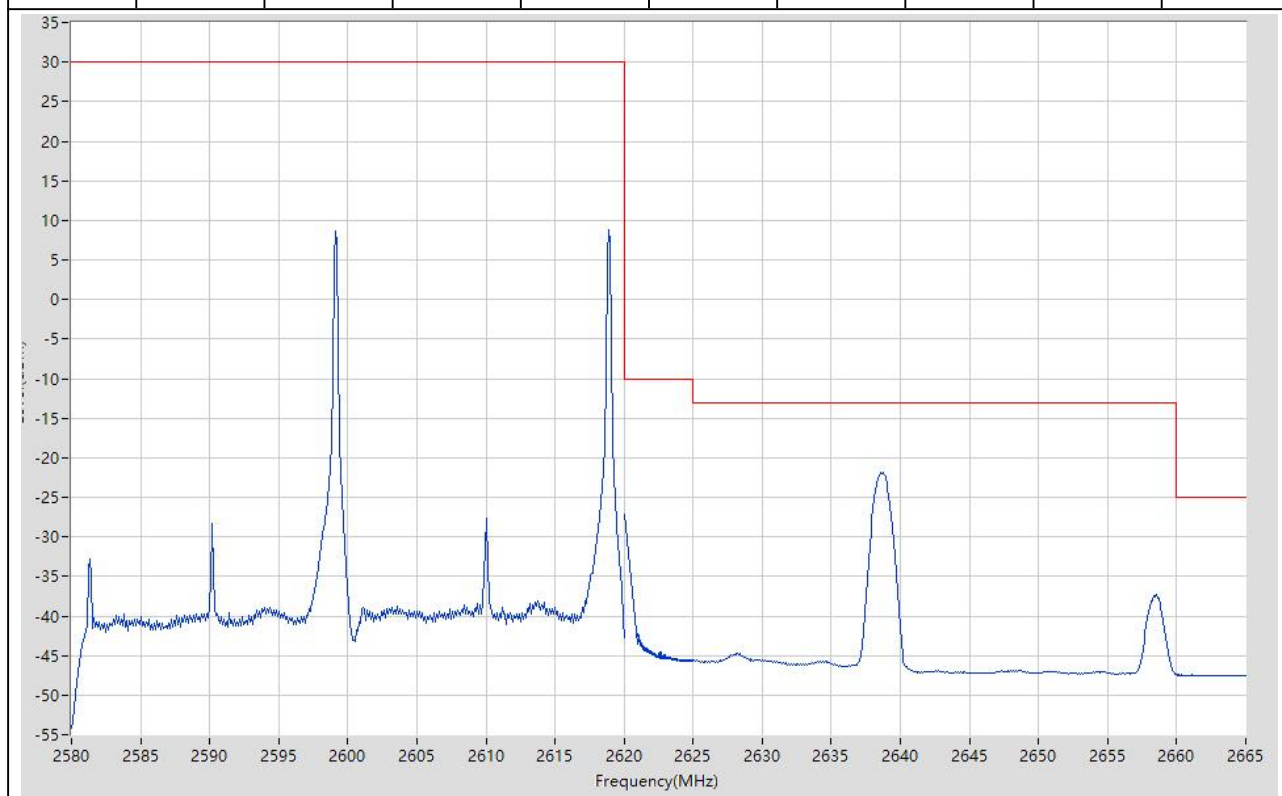
17.22 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

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	2618.9	9.41	30	20.59	Pass	401
2620	2621	1	RMS	2620	-27.08	-10	17.08	Pass	2
2621	2625	1	RMS	2621	-41.53	-10	31.53	Pass	401
2625	2660	1	RMS	2656.5	-21.64	-13	8.64	Pass	401
2660	2665	1	RMS	2660.65	-47.38	-25	22.38	Pass	401



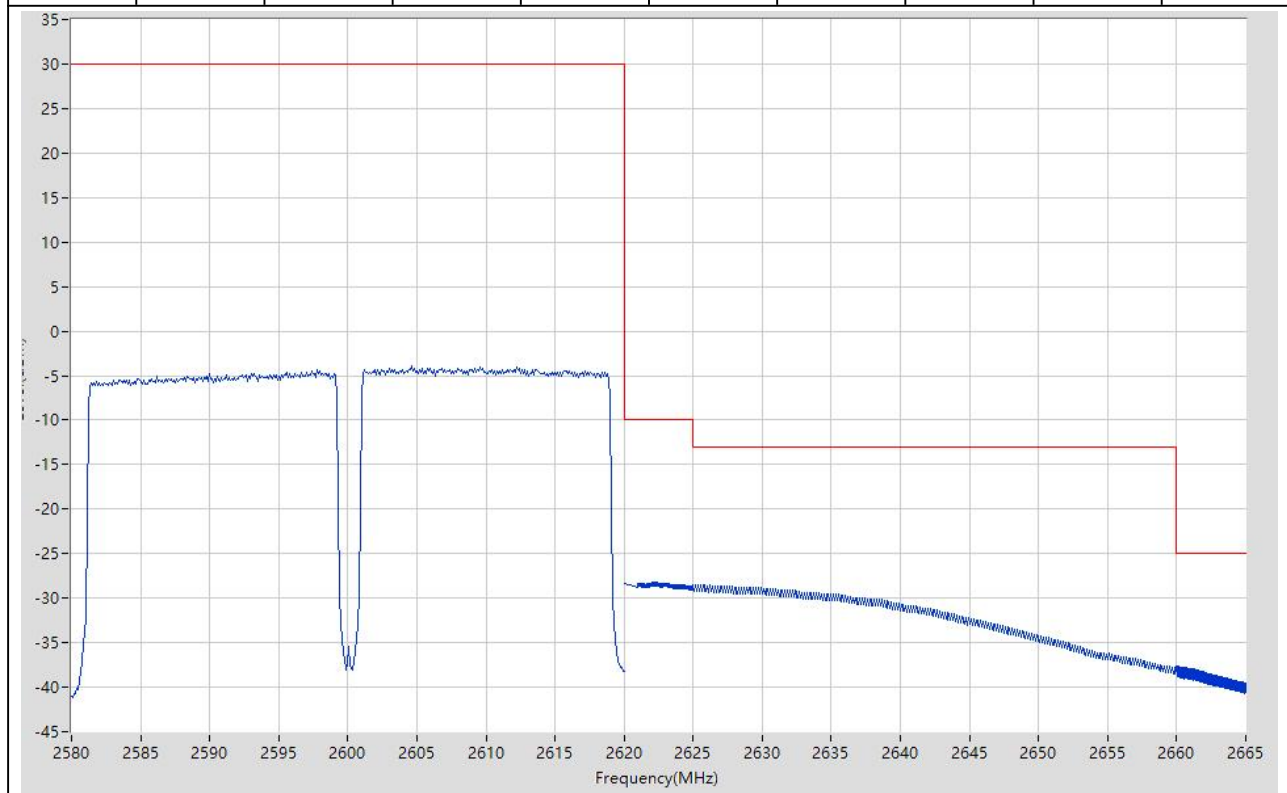
17.23 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:37952|38150, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

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	2618.9	8.82	30	21.18	Pass	401
2620	2621	1	RMS	2620	-27.08	-10	17.08	Pass	2
2621	2625	1	RMS	2621.01	-42.19	-10	32.19	Pass	401
2625	2660	1	RMS	2638.738	-21.78	-13	8.78	Pass	401
2660	2665	1	RMS	2660	-47.4	-25	22.4	Pass	401



17.24 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)

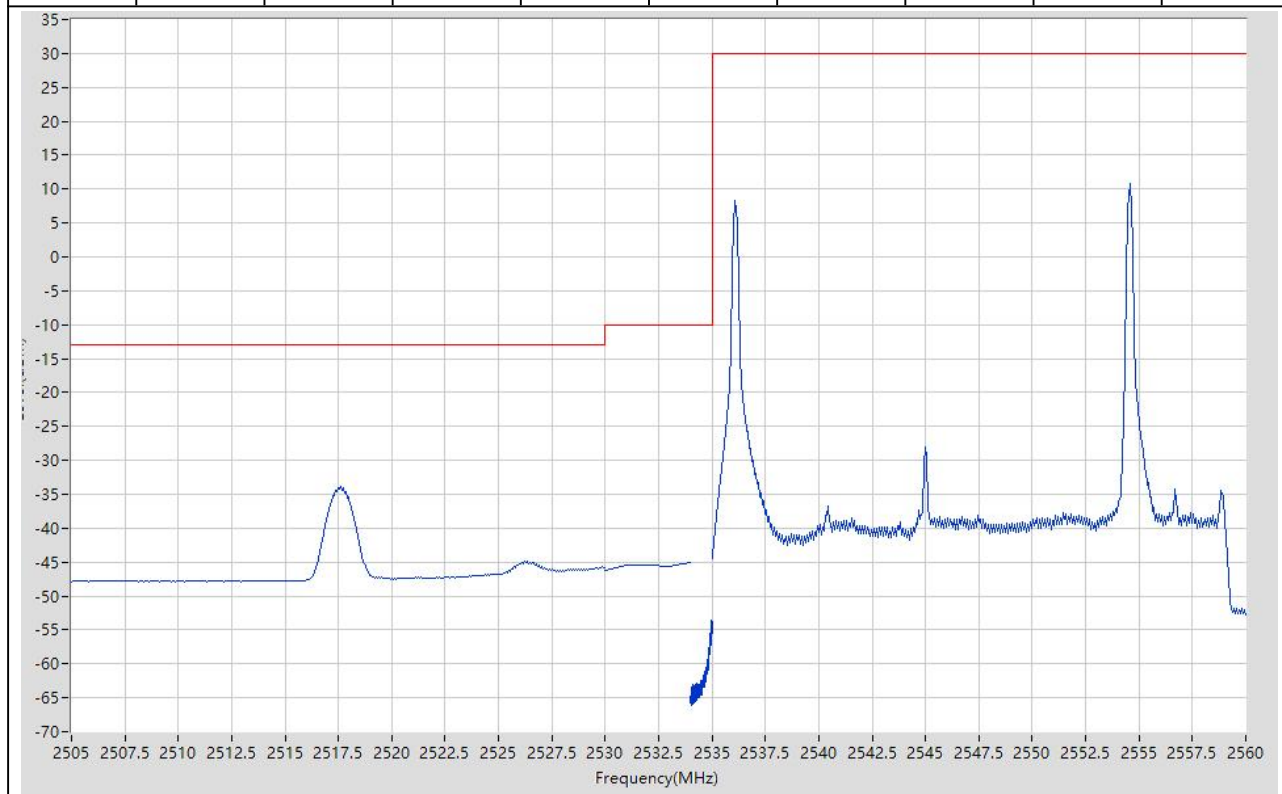
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2580	2620	0.1	RMS	2604.6	-3.86	30	33.86	Pass	401
2620	2621	1	RMS	2620	-28.34	-10	18.34	Pass	2
2621	2625	1	RMS	2622.21	-28.22	-10	18.22	Pass	401
2625	2660	1	RMS	2625.35	-28.48	-13	15.48	Pass	401
2660	2665	1	RMS	2660.025	-37.65	-25	12.65	Pass	401



18. CA_41C_2535-2655

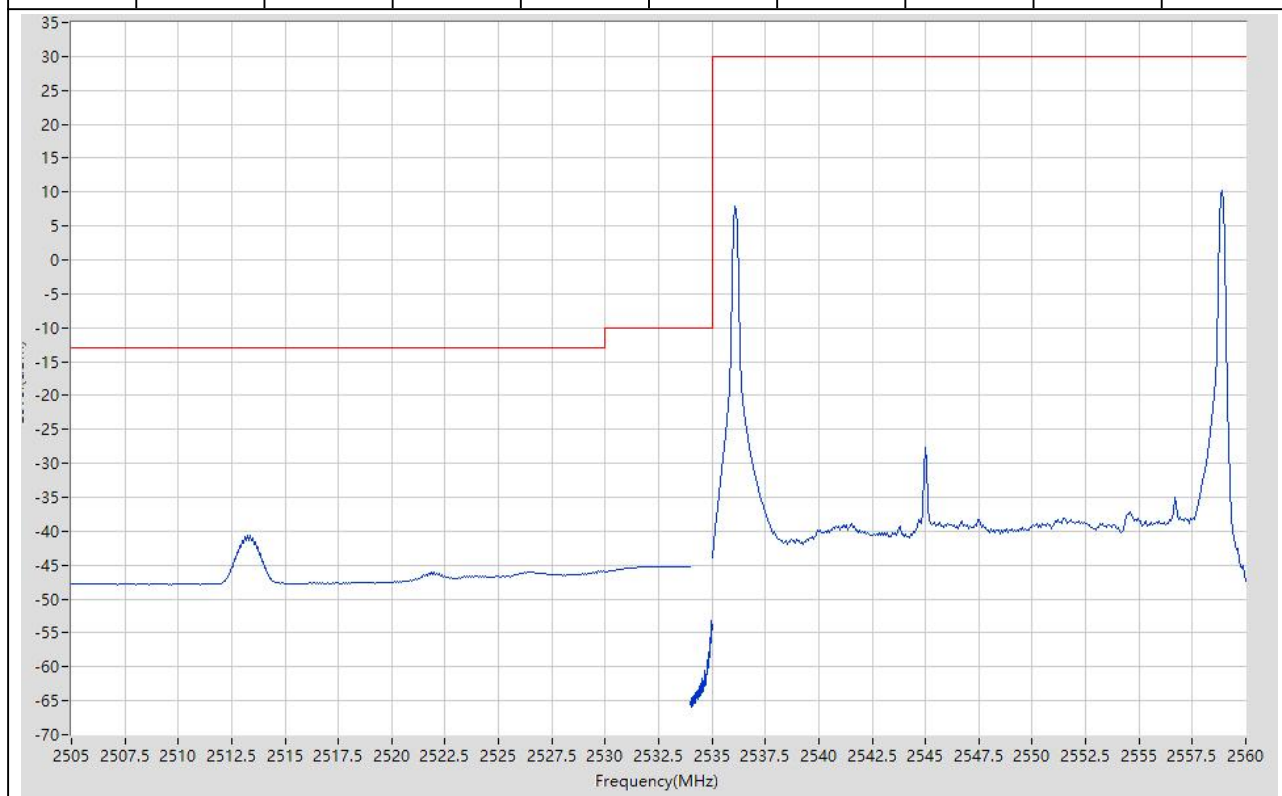
18.1 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:40140|40257, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2505	2530	1	RMS	2517.625	-33.78	-13	20.78	Pass	401
2530	2534	1	RMS	2534	-44.97	-10	34.97	Pass	5
2534	2535	0.01	RMS	2534.985	-53.52	-10	43.52	Pass	401
2535	2560	0.1	RMS	2554.563	10.79	30	19.21	Pass	401



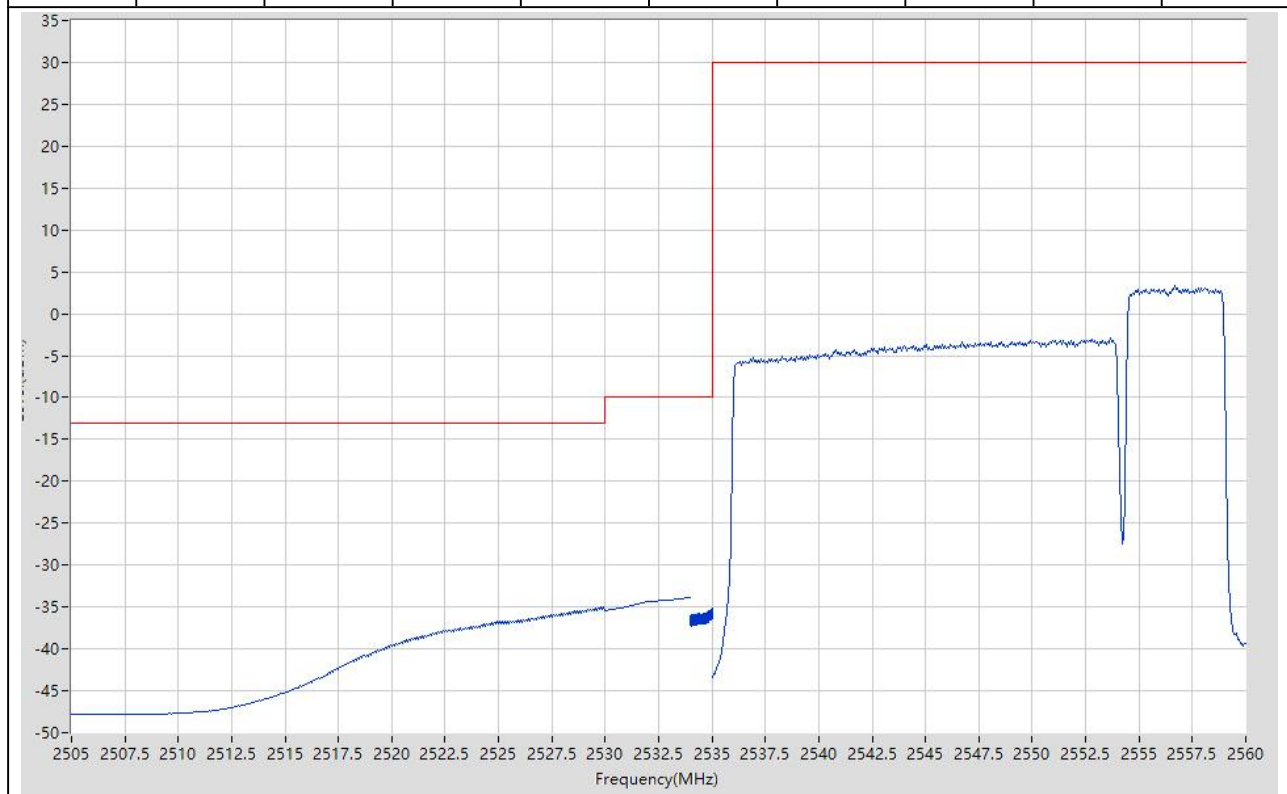
18.2 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:40140|40257, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2505	2530	1	RMS	2513.25	-40.58	-13	27.58	Pass	401
2530	2534	1	RMS	2534	-45.16	-10	35.16	Pass	5
2534	2535	0.01	RMS	2534.975	-53.1	-10	43.1	Pass	401
2535	2560	0.1	RMS	2558.875	10.33	30	19.67	Pass	401



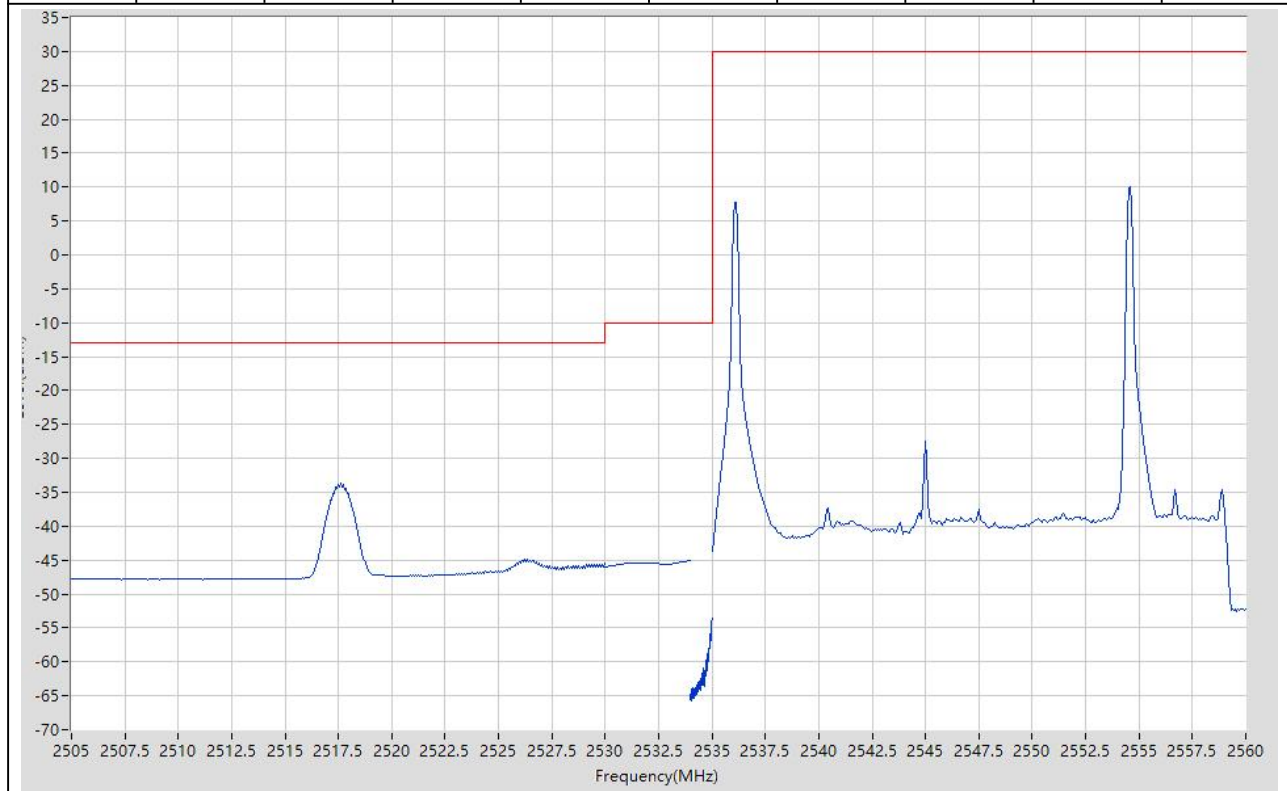
18.3 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:40140|40257, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2505	2530	1	RMS	2529.938	-35.02	-13	22.02	Pass	401
2530	2534	1	RMS	2534	-33.81	-10	23.81	Pass	5
2534	2535	0.51	RMS	2535	-35.21	-10	25.21	Pass	401
2535	2560	0.1	RMS	2556.688	3.34	30	26.66	Pass	401



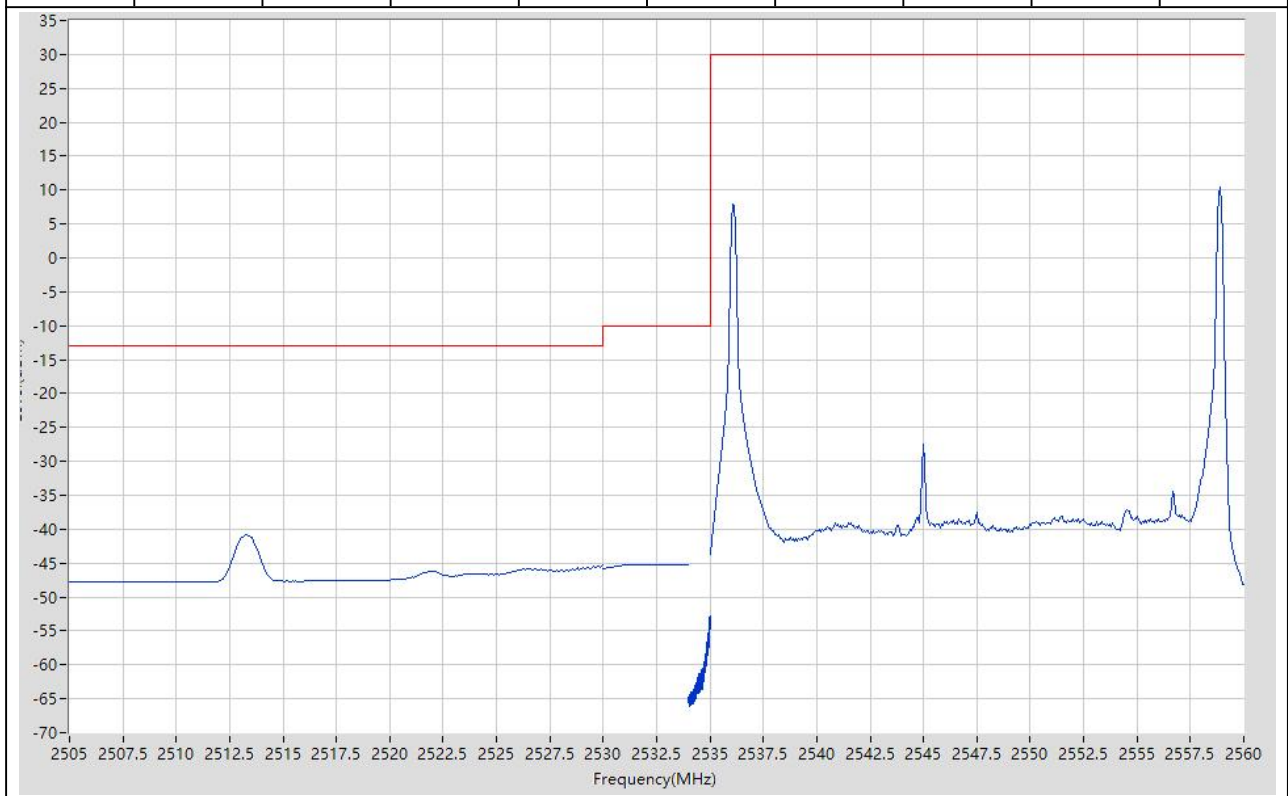
18.4 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:40140|40257, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2505	2530	1	RMS	2517.625	-33.64	-13	20.64	Pass	401
2530	2534	1	RMS	2534	-45.05	-10	35.05	Pass	5
2534	2535	0.01	RMS	2534.995	-53.58	-10	43.58	Pass	401
2535	2560	0.1	RMS	2554.563	9.96	30	20.04	Pass	401



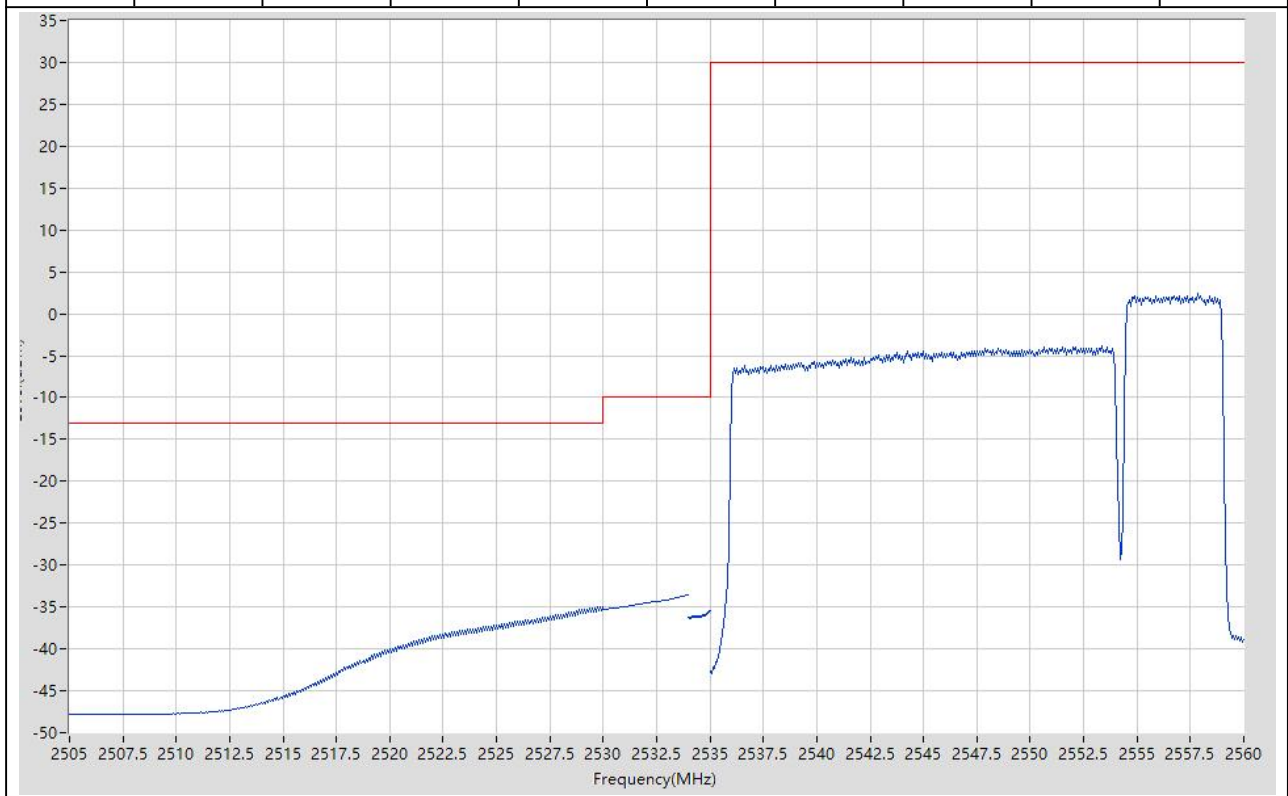
18.5 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:40140|40257, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2505	2530	1	RMS	2513.313	-40.71	-13	27.71	Pass	401
2530	2534	1	RMS	2534	-45.19	-10	35.19	Pass	5
2534	2535	0.01	RMS	2535	-52.79	-10	42.79	Pass	401
2535	2560	0.1	RMS	2558.875	10.38	30	19.62	Pass	401



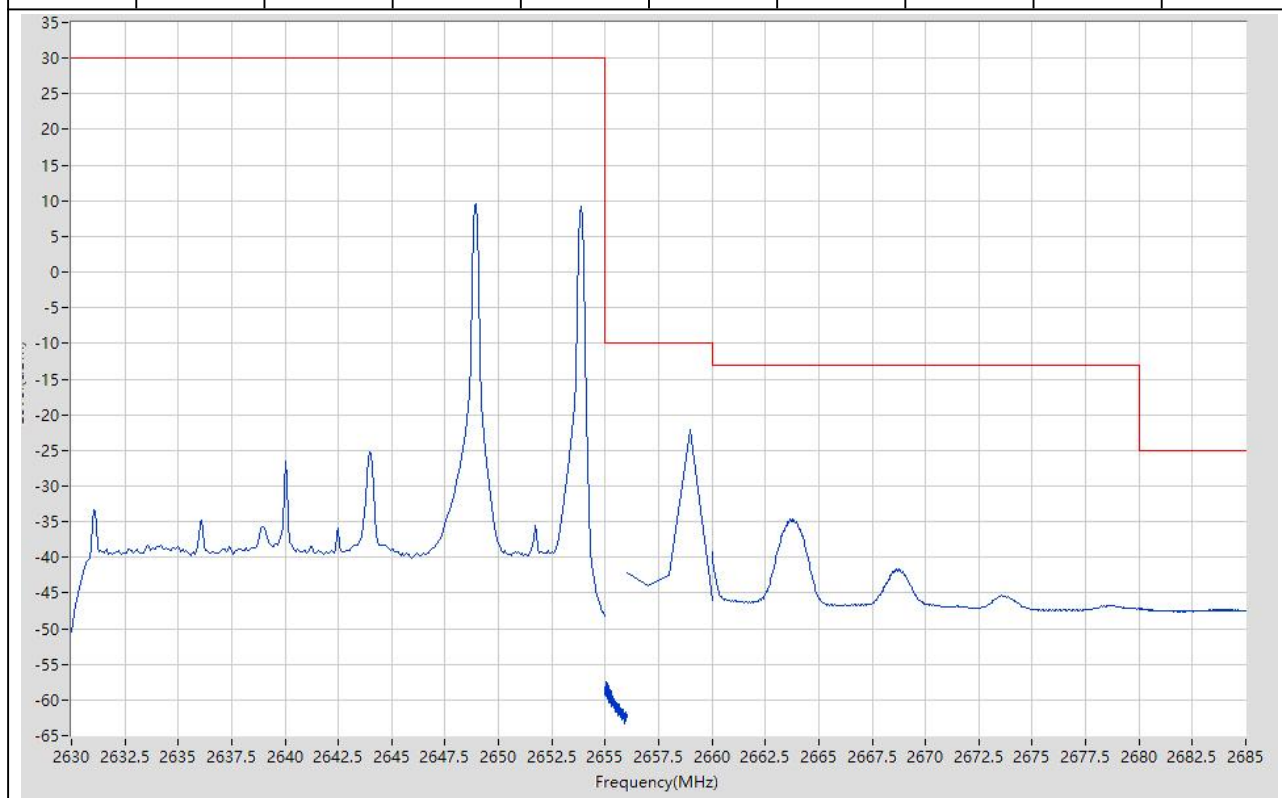
18.6 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:40140|40257, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2505	2530	1	RMS	2530	-34.94	-13	21.94	Pass	401
2530	2534	1	RMS	2534	-33.63	-10	23.63	Pass	5
2534	2535	0.51	RMS	2534.995	-35.38	-10	25.38	Pass	401
2535	2560	0.1	RMS	2557.875	2.4	30	27.6	Pass	401



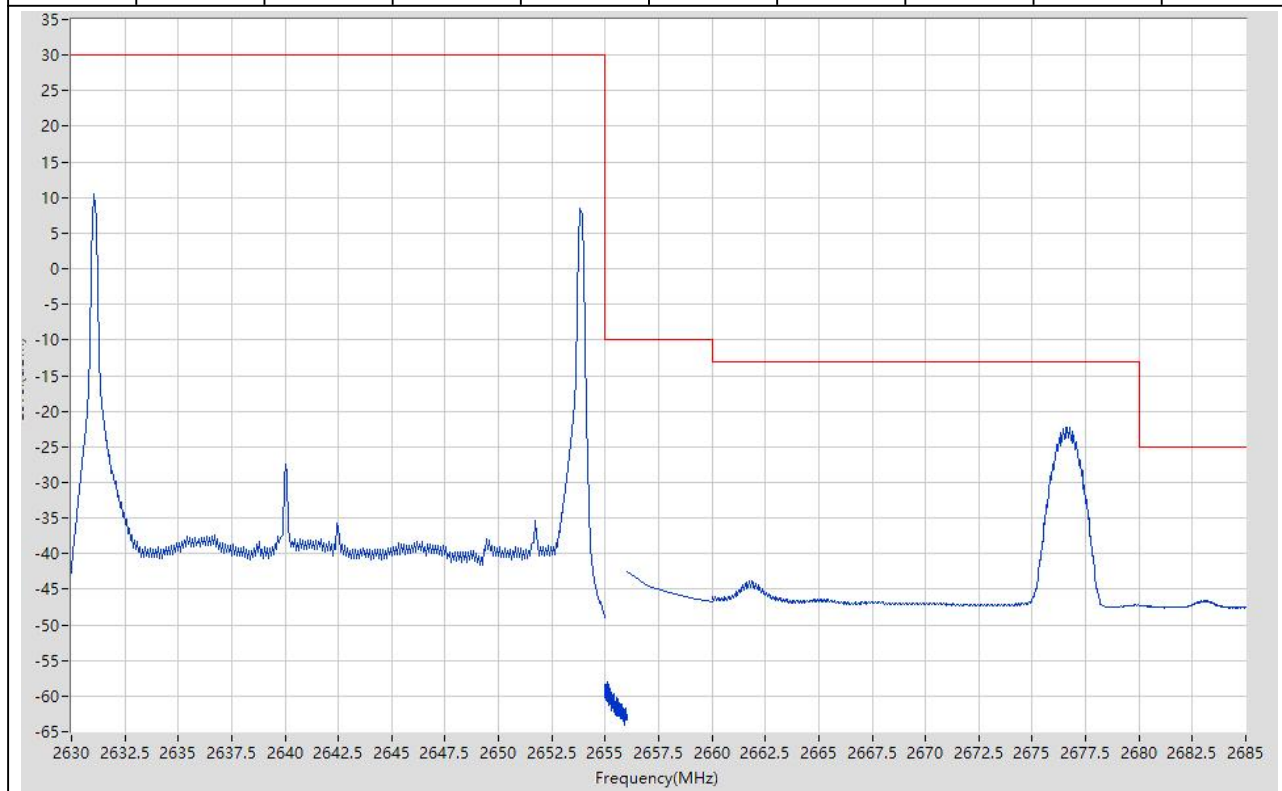
18.7 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41090|41207, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2630	2655	0.1	RMS	2648.938	9.61	30	20.39	Pass	401
2655	2656	0.01	RMS	2655.023	-57.52	-10	47.52	Pass	401
2656	2660	1	RMS	2659	-22.1	-10	12.1	Pass	5
2660	2680	1	RMS	2663.75	-34.56	-13	21.56	Pass	401
2680	2685	1	RMS	2680.038	-47.15	-25	22.15	Pass	401



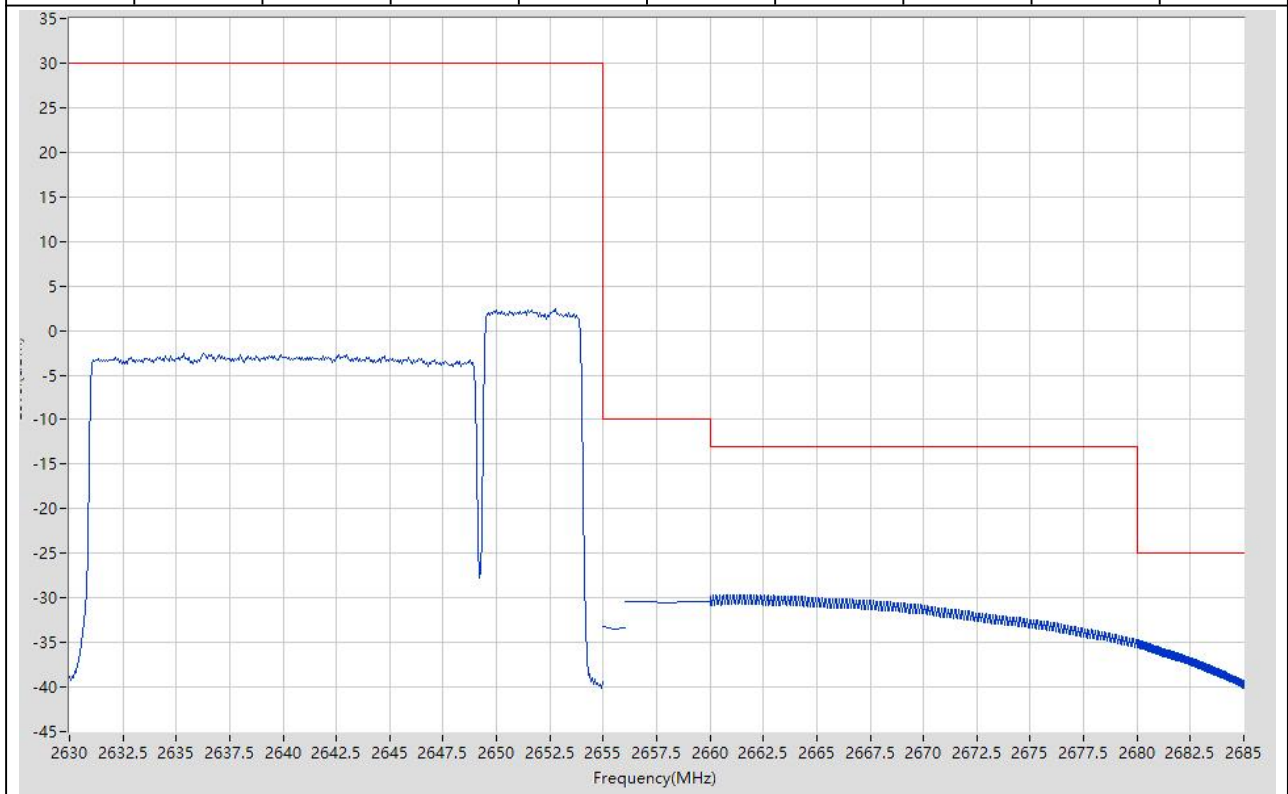
18.8 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41090|41207, Bandwidth:20|5, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2630	2655	0.1	RMS	2631.063	10.47	30	19.53	Pass	401
2655	2656	0.01	RMS	2655.083	-58.01	-10	48.01	Pass	401
2656	2660	1	RMS	2656	-42.58	-10	32.58	Pass	5
2660	2680	1	RMS	2676.65	-22.2	-13	9.2	Pass	401
2680	2685	1	RMS	2683.05	-46.59	-25	21.59	Pass	401



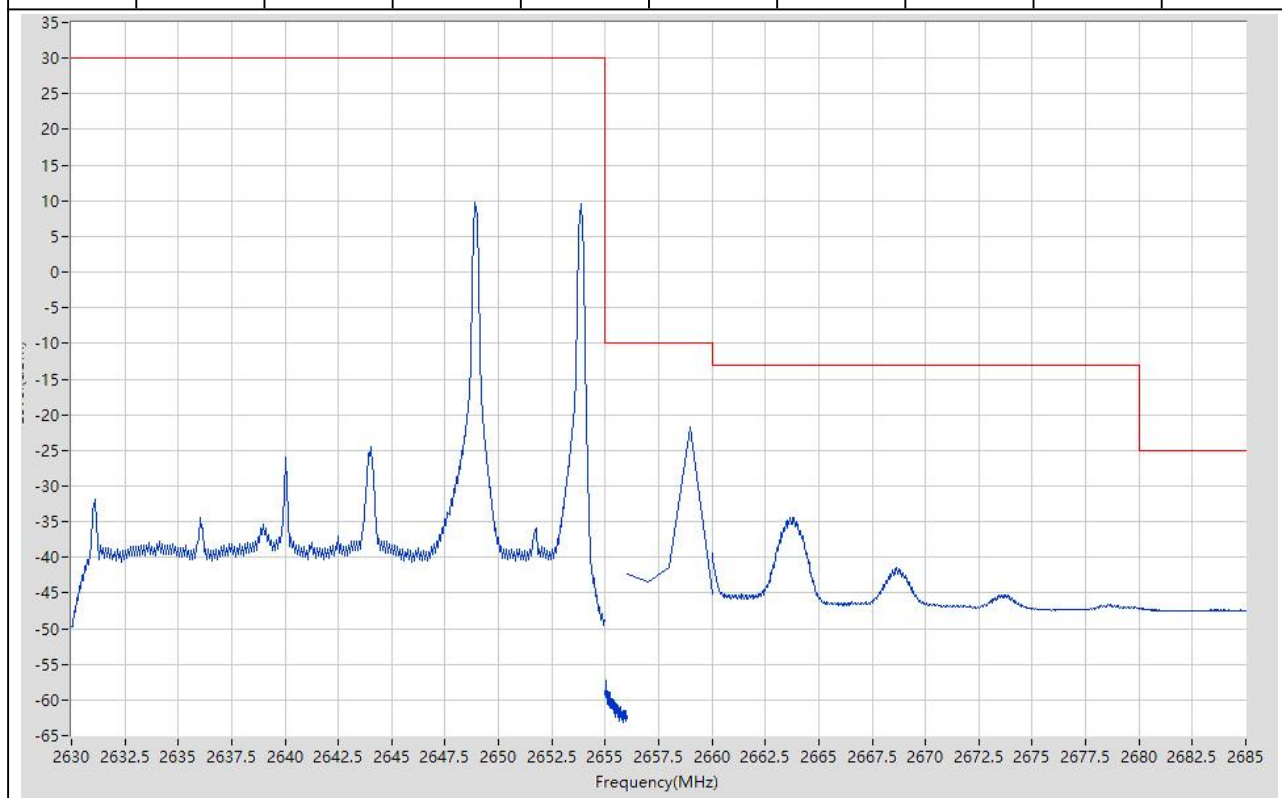
18.9 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:41090|41207, Bandwidth:20|5, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2630	2655	0.1	RMS	2652.75	2.44	30	27.56	Pass	401
2655	2656	0.5	RMS	2655	-33.16	-10	23.16	Pass	3
2656	2660	1	RMS	2657	-30.34	-10	20.34	Pass	5
2660	2680	1	RMS	2661.05	-29.61	-13	16.61	Pass	401
2680	2685	1	RMS	2680	-34.7	-25	9.7	Pass	401



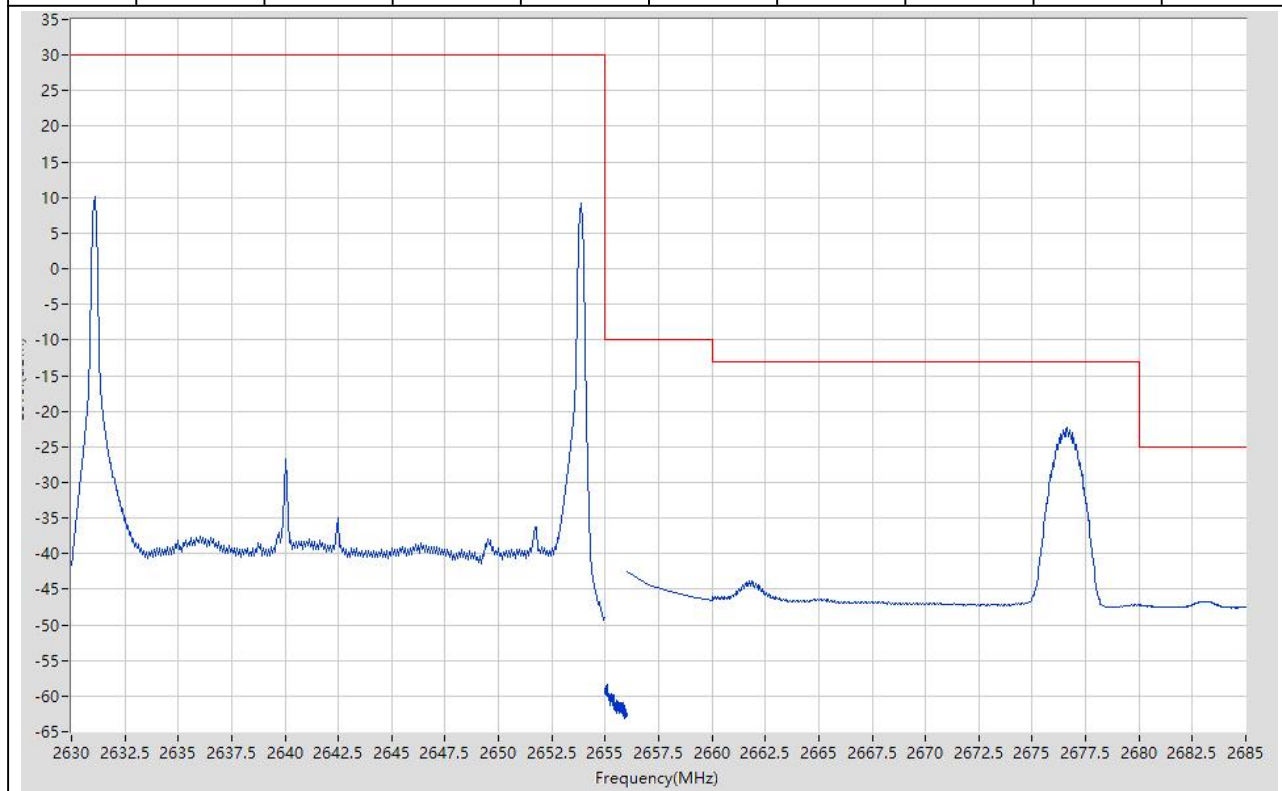
18.10 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:41090|41207, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2630	2655	0.1	RMS	2648.875	9.71	30	20.29	Pass	401
2655	2656	0.01	RMS	2655.025	-57.34	-10	47.34	Pass	401
2656	2660	1	RMS	2659	-21.64	-10	11.64	Pass	5
2660	2680	1	RMS	2663.65	-34.35	-13	21.35	Pass	401
2680	2685	1	RMS	2680.013	-47.14	-25	22.14	Pass	401



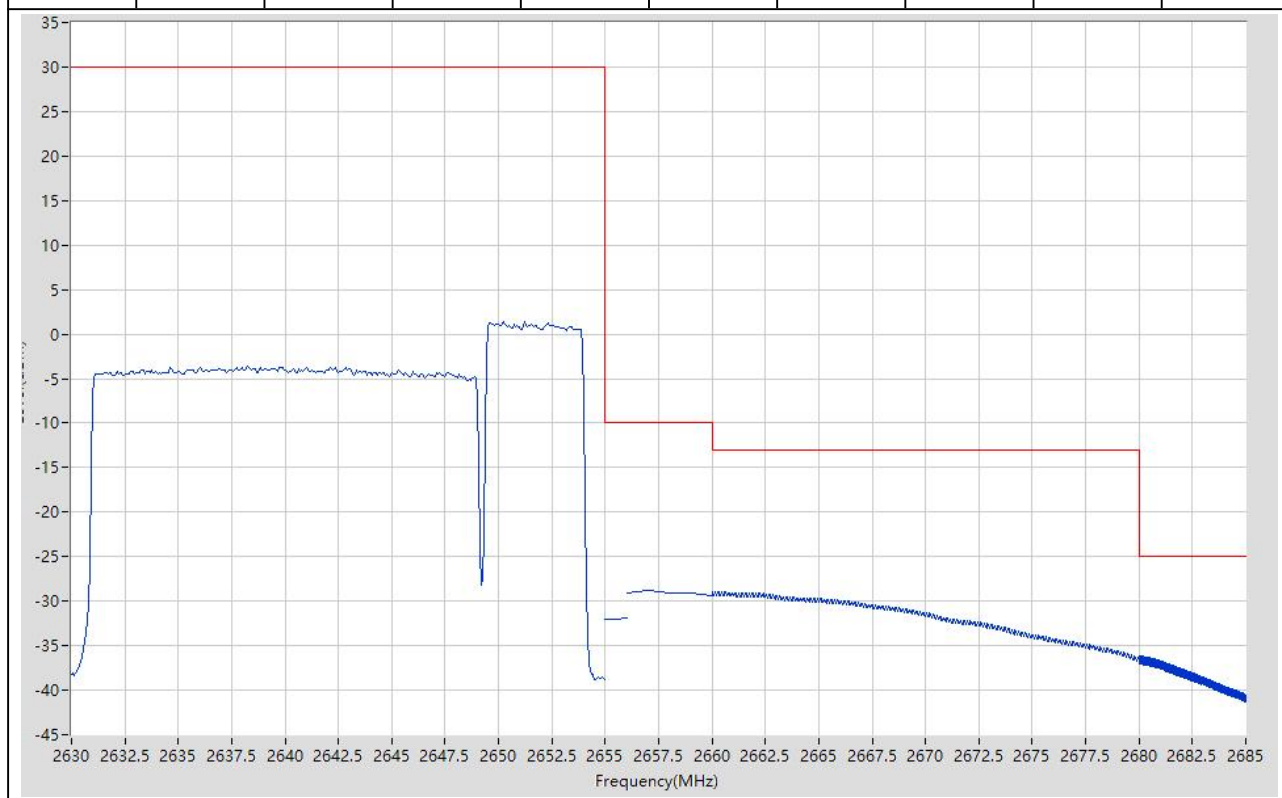
18.11 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:41090|41207, Bandwidth:20|5, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2630	2655	0.1	RMS	2631.125	10.09	30	19.91	Pass	401
2655	2656	0.01	RMS	2655.11	-58.43	-10	48.43	Pass	401
2656	2660	1	RMS	2656	-42.49	-10	32.49	Pass	5
2660	2680	1	RMS	2676.65	-22.32	-13	9.32	Pass	401
2680	2685	1	RMS	2683.138	-46.68	-25	21.68	Pass	401



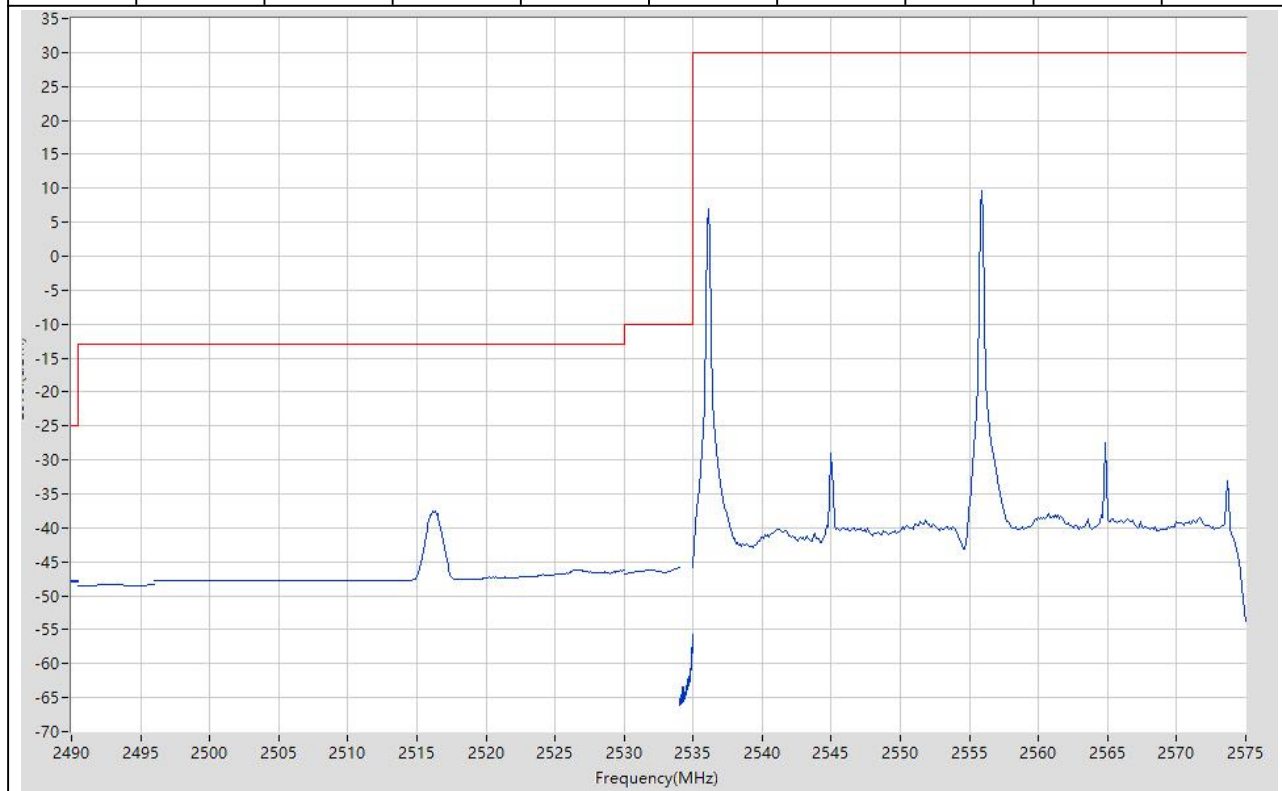
18.12 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:41090|41207, Bandwidth:20|5, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2630	2655	0.1	RMS	2650.25	1.44	30	28.56	Pass	401
2655	2656	0.5	RMS	2656	-31.91	-10	21.91	Pass	3
2656	2660	1	RMS	2657	-28.84	-10	18.84	Pass	5
2660	2680	1	RMS	2660.05	-28.91	-13	15.91	Pass	401
2680	2685	1	RMS	2680.025	-36.14	-25	11.14	Pass	401



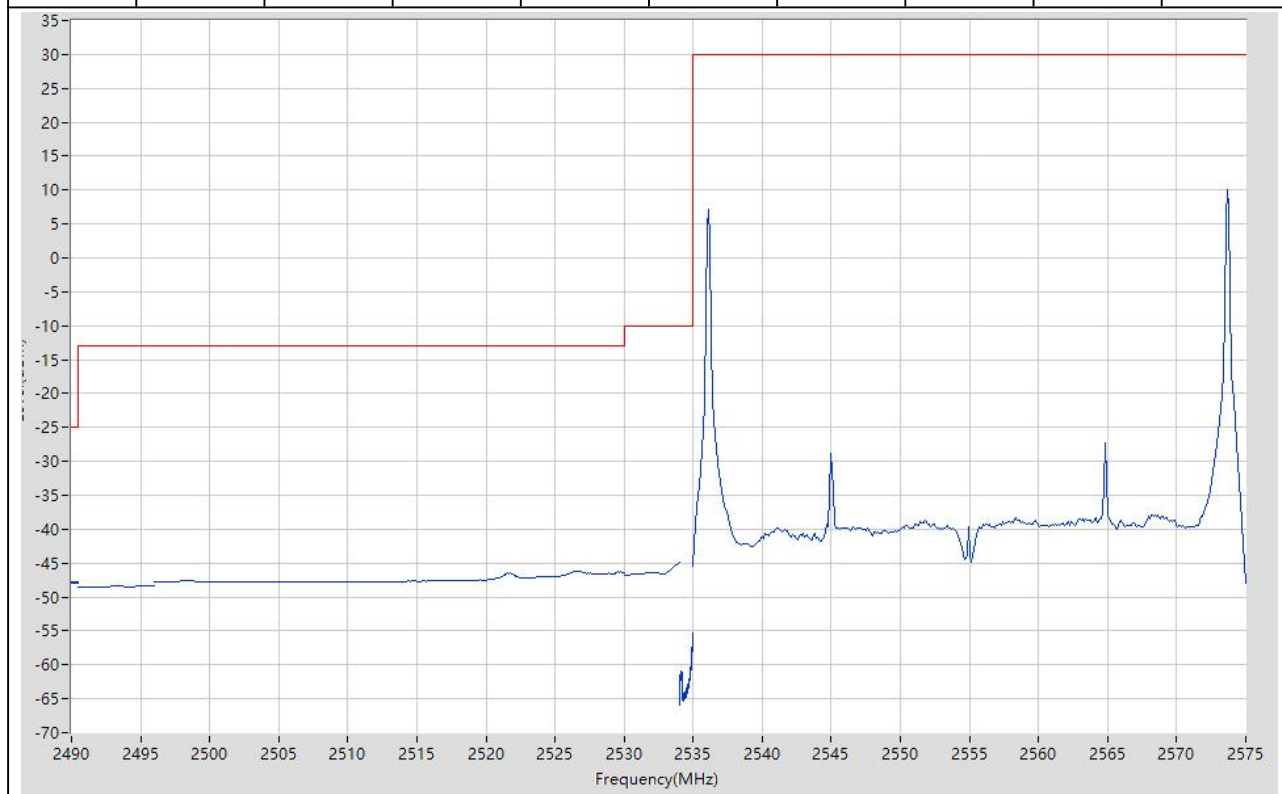
18.13 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:40140|40338, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2490.5	1	RMS	2490.17	-47.77	-25	22.77	Pass	401
2490.5	2496	1	RMS	2496	-48.38	-13	35.38	Pass	7
2496	2530	1	RMS	2516.315	-37.47	-13	24.47	Pass	401
2530	2534	1	RMS	2534	-45.86	-10	35.86	Pass	5
2534	2535	0.01	RMS	2535	-55.76	-10	45.76	Pass	401
2535	2575	0.1	RMS	2555.9	9.69	30	20.31	Pass	401



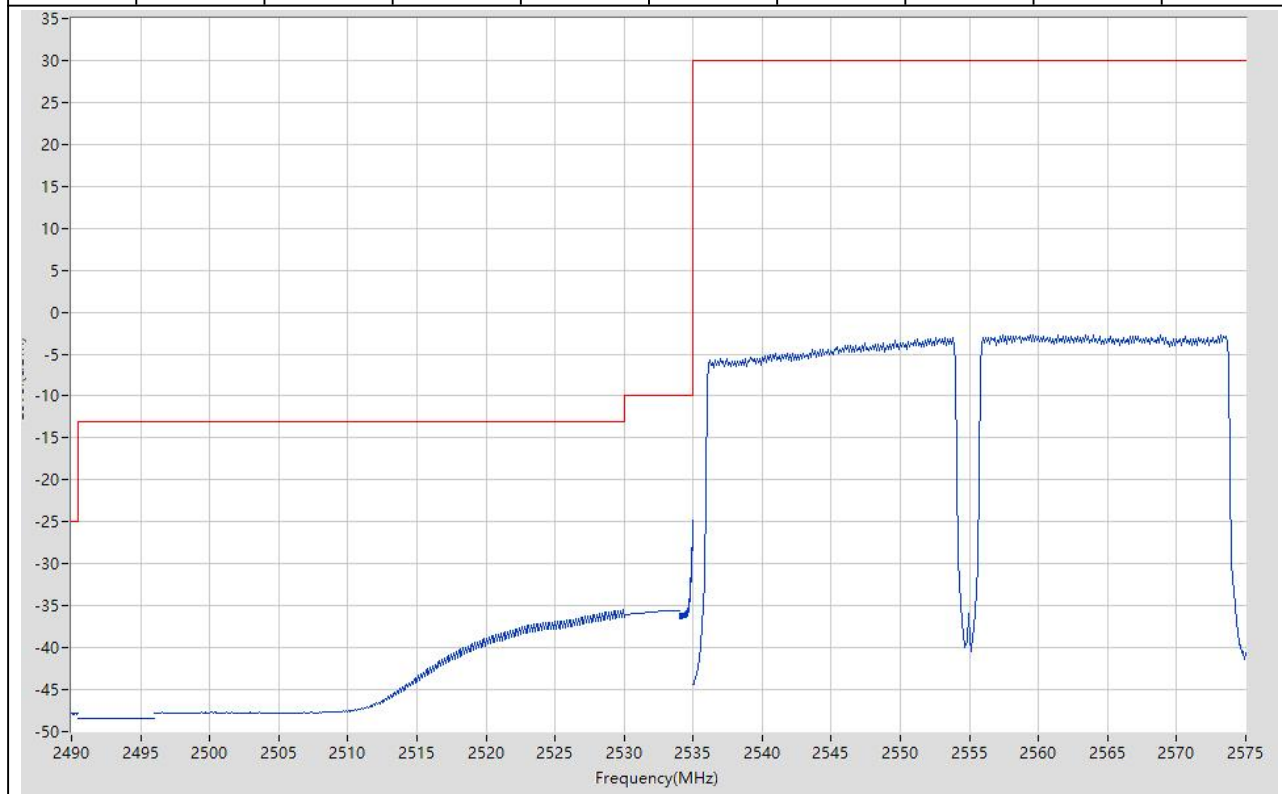
18.14 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:40140|40338, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2490.5	1	RMS	2490.43	-47.79	-25	22.79	Pass	401
2490.5	2496	1	RMS	2495.083	-48.4	-13	35.4	Pass	7
2496	2530	1	RMS	2526.515	-46.14	-13	33.14	Pass	401
2530	2534	1	RMS	2534	-44.8	-10	34.8	Pass	5
2534	2535	0.01	RMS	2535	-55.3	-10	45.3	Pass	401
2535	2575	0.1	RMS	2573.7	10.09	30	19.91	Pass	401



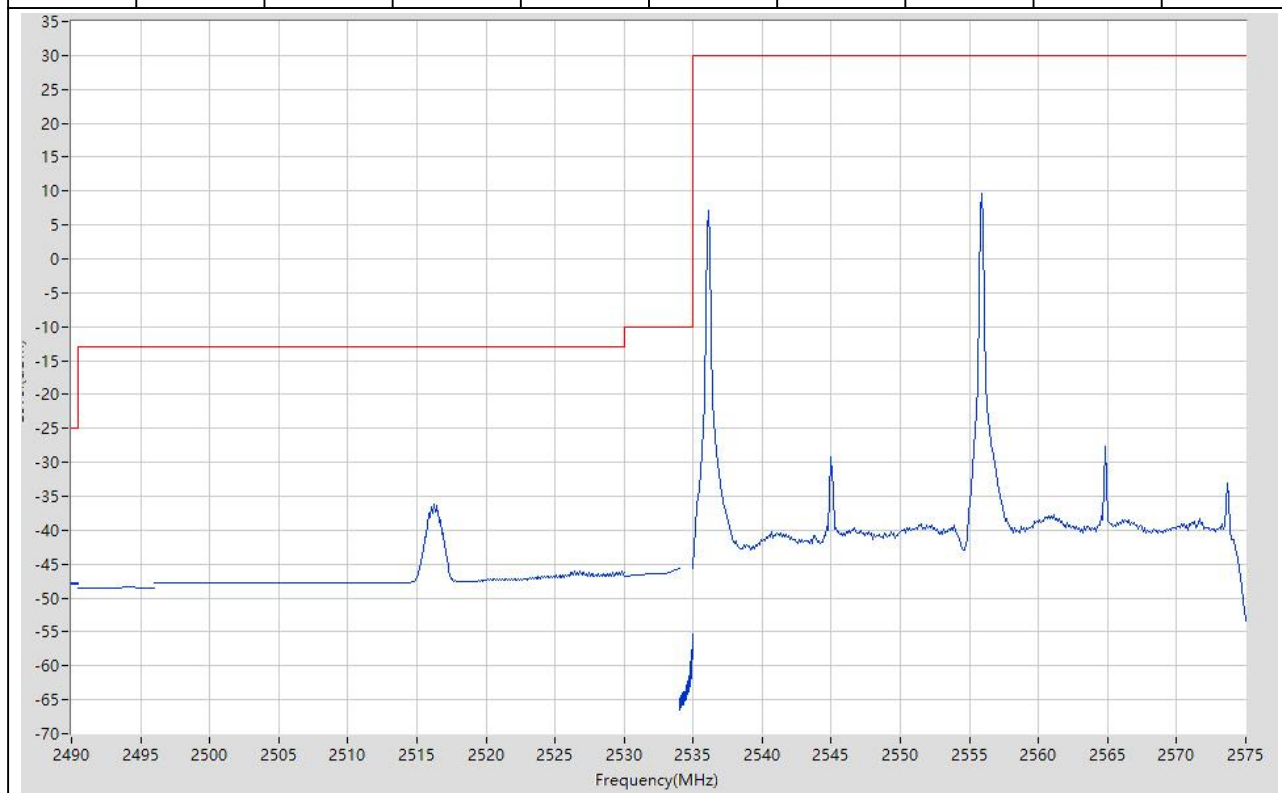
18.15 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:40140|40338, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2490.5	1	RMS	2490.356	-47.77	-25	22.77	Pass	401
2490.5	2496	1	RMS	2491.417	-48.41	-13	35.41	Pass	7
2496	2530	1	RMS	2529.915	-35.51	-13	22.51	Pass	401
2530	2534	1	RMS	2534	-35.53	-10	25.53	Pass	5
2534	2535	0.82	RMS	2534.998	-24.87	-10	14.87	Pass	401
2535	2575	0.1	RMS	2563.4	-2.71	30	32.71	Pass	401



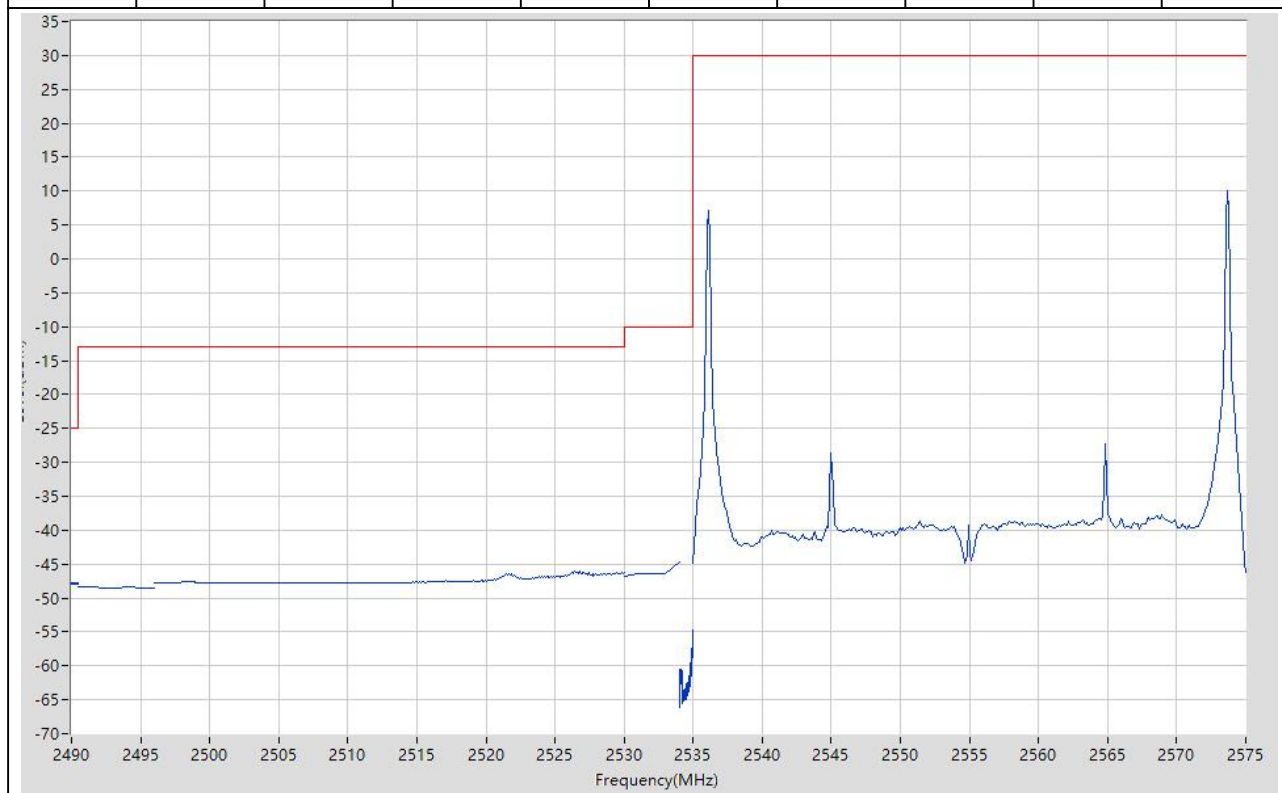
18.16 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:40140|40338, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2490.5	1	RMS	2490.364	-47.79	-25	22.79	Pass	401
2490.5	2496	1	RMS	2494.167	-48.38	-13	35.38	Pass	7
2496	2530	1	RMS	2516.23	-36.08	-13	23.08	Pass	401
2530	2534	1	RMS	2534	-45.64	-10	35.64	Pass	5
2534	2535	0.01	RMS	2534.993	-55.22	-10	45.22	Pass	401
2535	2575	0.1	RMS	2555.9	9.76	30	20.24	Pass	401



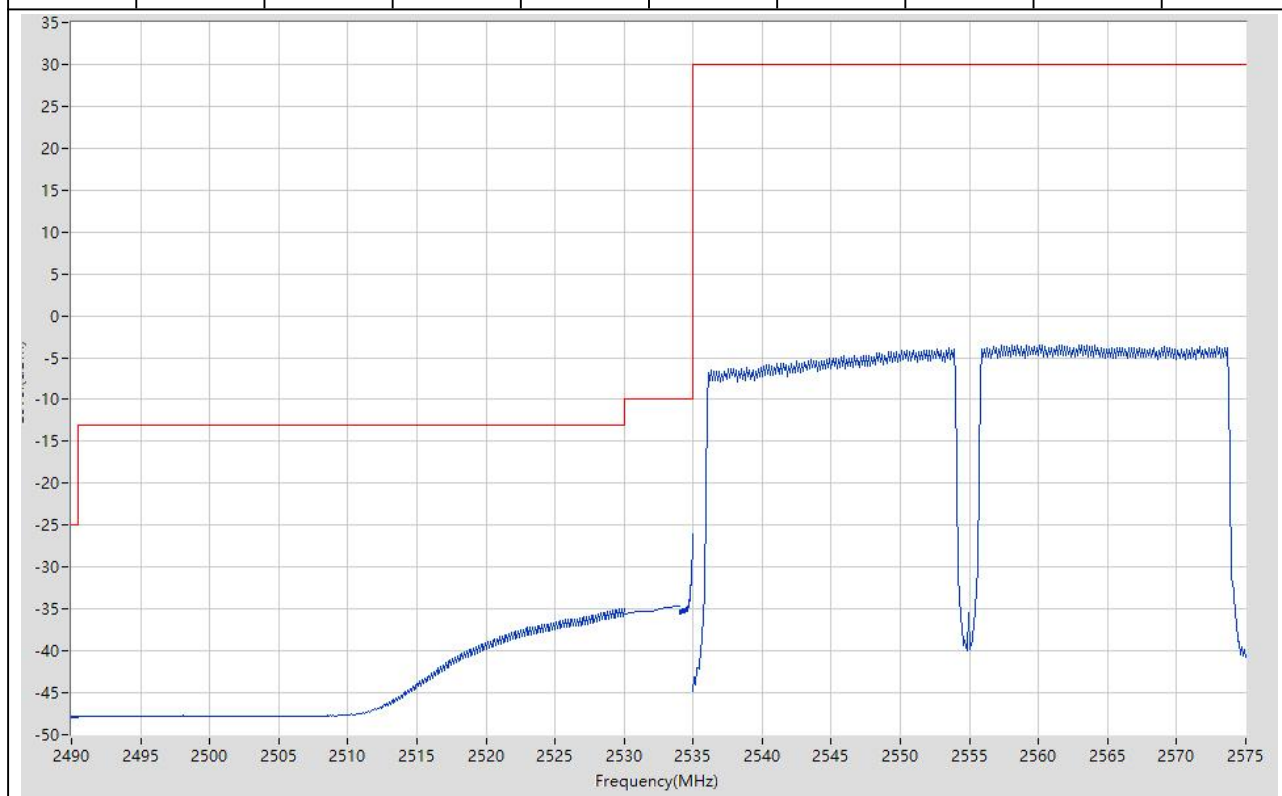
18.17 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:40140|40338, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2490.5	1	RMS	2490.228	-47.78	-25	22.78	Pass	401
2490.5	2496	1	RMS	2494.167	-48.41	-13	35.41	Pass	7
2496	2530	1	RMS	2526.77	-46.04	-13	33.04	Pass	401
2530	2534	1	RMS	2534	-44.62	-10	34.62	Pass	5
2534	2535	0.01	RMS	2534.998	-54.79	-10	44.79	Pass	401
2535	2575	0.1	RMS	2573.7	10.12	30	19.88	Pass	401



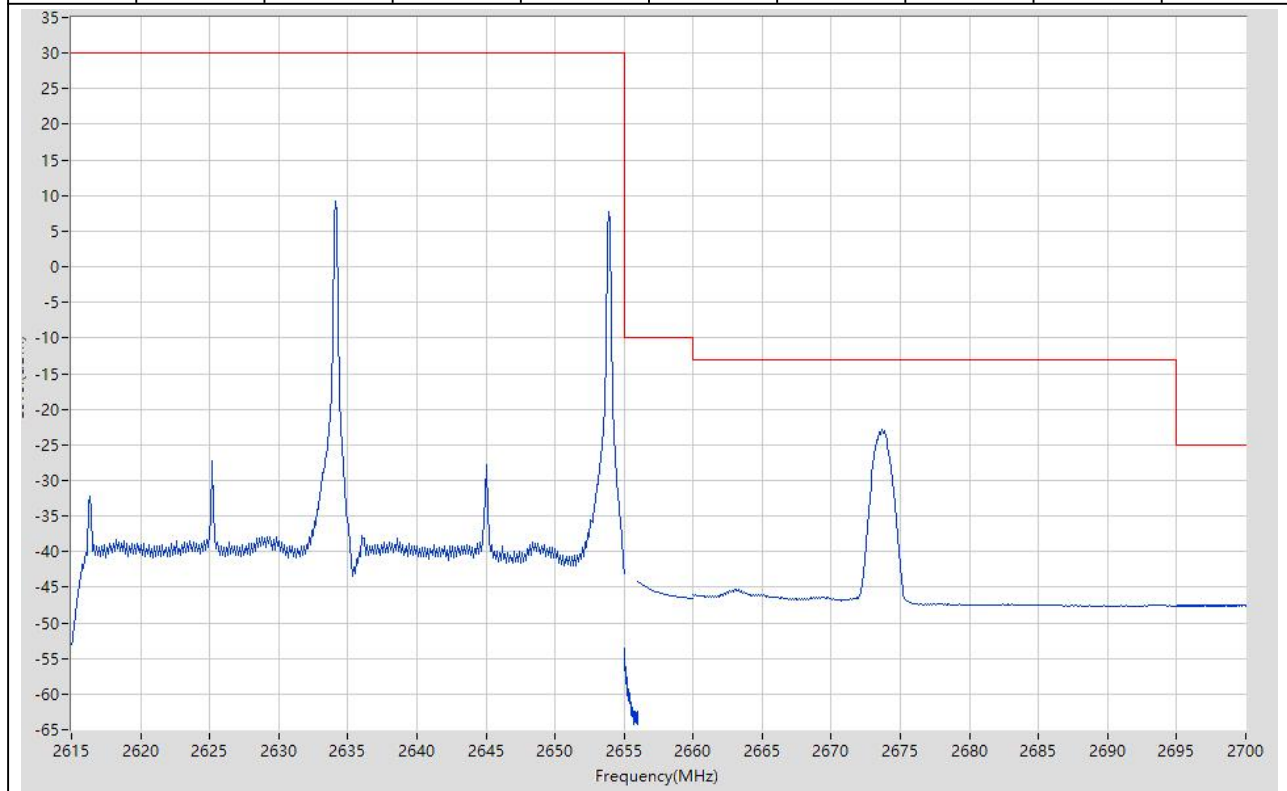
18.18 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:40140|40338, Bandwidth:20|20, Modulation:16QAM, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2490	2490.5	1	RMS	2490.078	-47.78	-25	22.78	Pass	401
2490.5	2496	1	RMS	2494.955	-47.73	-13	34.73	Pass	401
2496	2530	1	RMS	2530	-34.97	-13	21.97	Pass	401
2530	2534	1	RMS	2534	-34.69	-10	24.69	Pass	5
2534	2535	0.82	RMS	2535	-26.03	-10	16.03	Pass	401
2535	2575	0.1	RMS	2563.5	-3.47	30	33.47	Pass	401



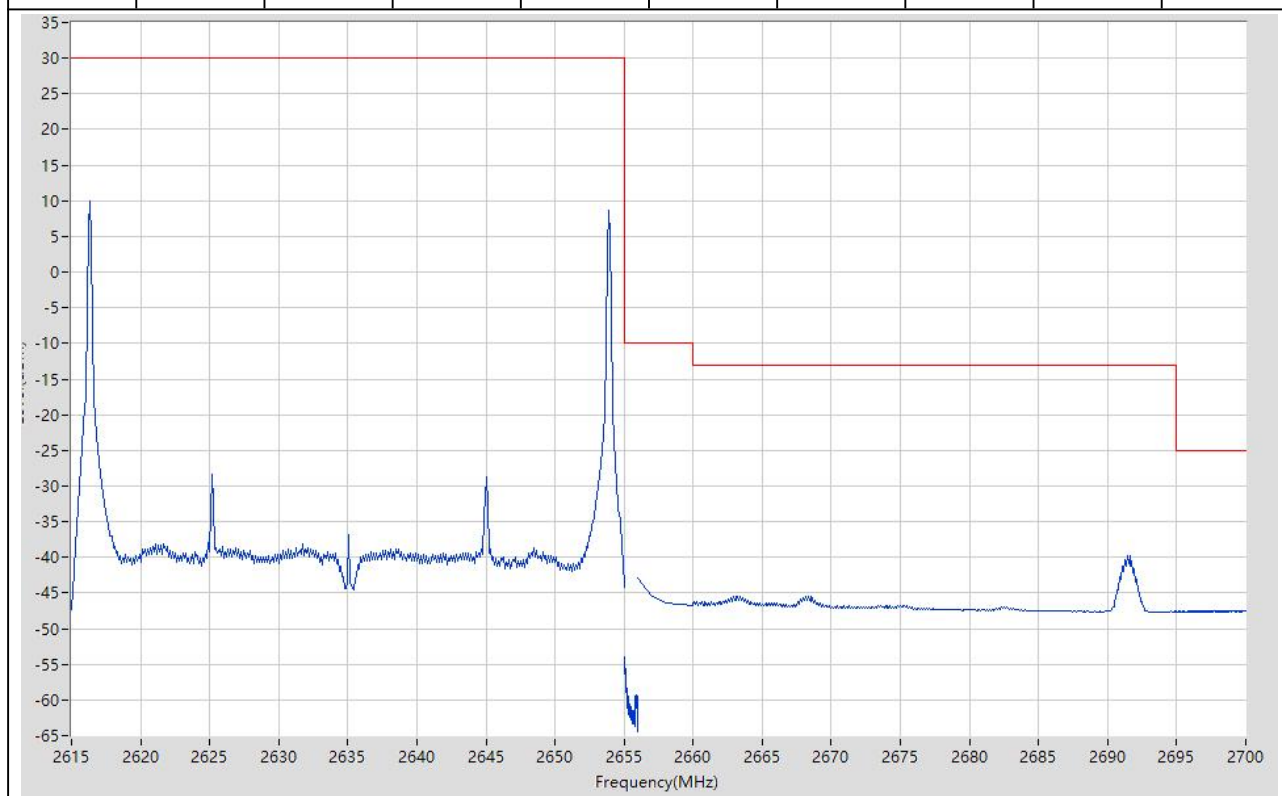
18.19 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:40942|41140, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2655	0.1	RMS	2634.1	9.28	30	20.72	Pass	401
2655	2656	0.01	RMS	2655.005	-53.59	-10	43.59	Pass	401
2656	2660	1	RMS	2656	-44.1	-10	34.1	Pass	5
2660	2695	1	RMS	2673.65	-22.81	-13	9.81	Pass	401
2695	2700	1	RMS	2698.663	-47.52	-25	22.52	Pass	401



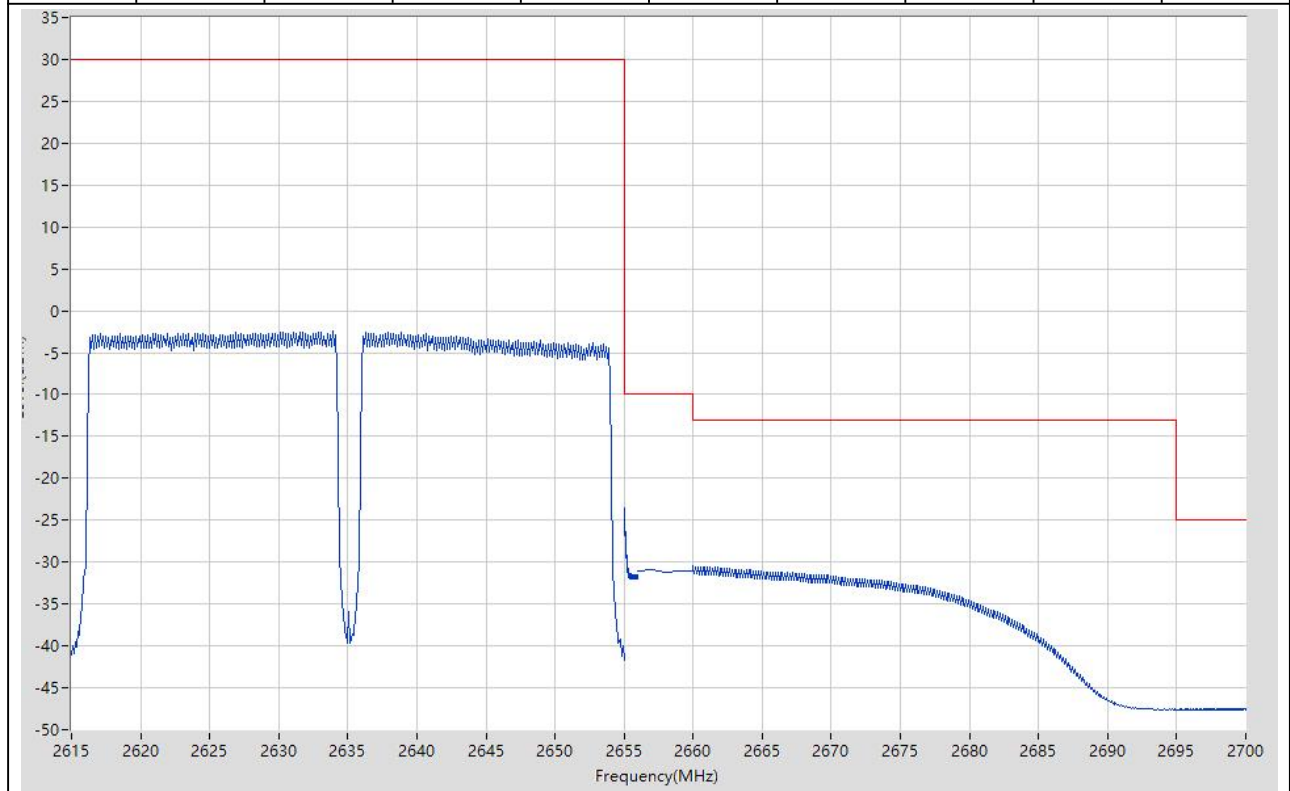
18.20 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:40942|41140, Bandwidth:20|20, Modulation:QPSK, RB Number:1|1, RB Position:Low|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2655	0.1	RMS	2616.3	10.02	30	19.98	Pass	401
2655	2656	0.01	RMS	2655.008	-54.03	-10	44.03	Pass	401
2656	2660	1	RMS	2656	-42.97	-10	32.97	Pass	5
2660	2695	1	RMS	2691.413	-39.78	-13	26.78	Pass	401
2695	2700	1	RMS	2697.838	-47.53	-25	22.53	Pass	401



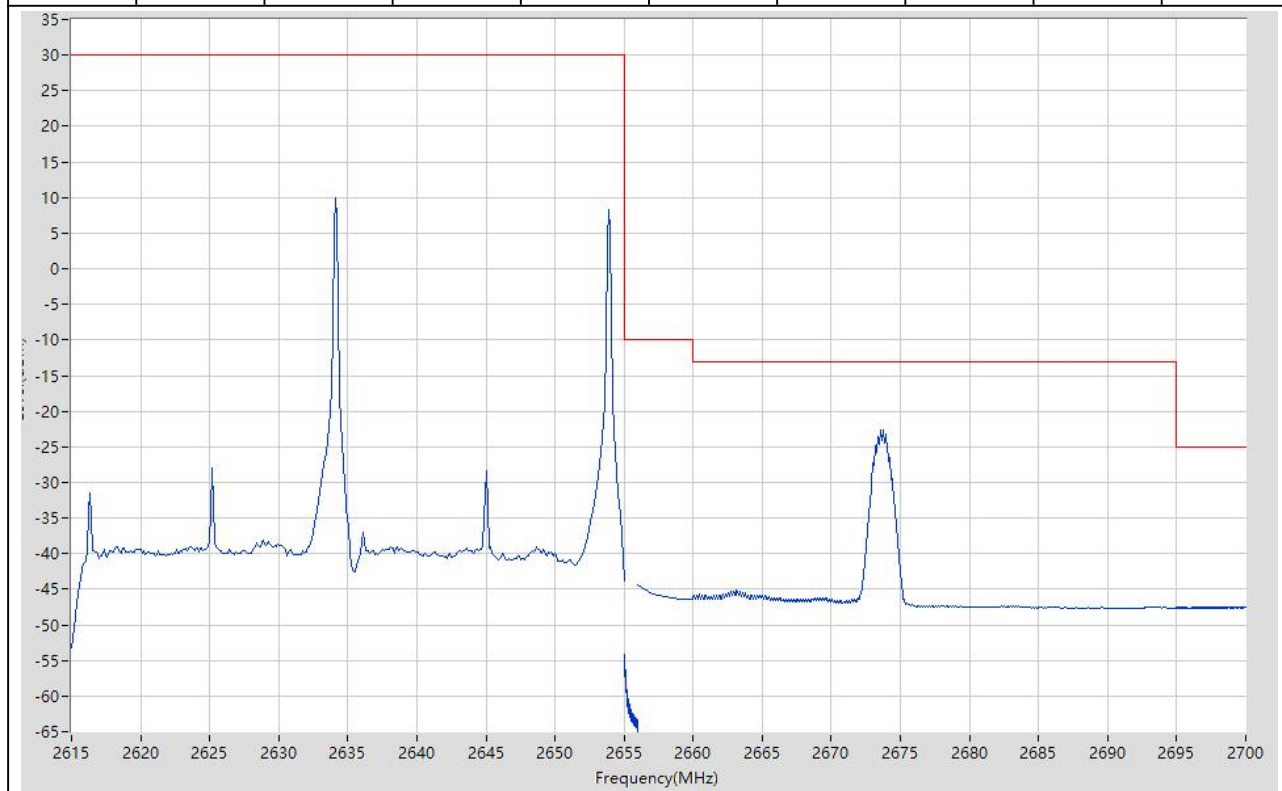
18.21 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:40942|41140, Bandwidth:20|20, Modulation:QPSK, RB Number:Full|Full, RB Position:Low|Low)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2655	0.1	RMS	2633.9	-2.43	30	32.43	Pass	401
2655	2656	0.82	RMS	2655.003	-23.58	-10	13.58	Pass	401
2656	2660	1	RMS	2657	-30.91	-10	20.91	Pass	5
2660	2695	1	RMS	2660	-30.47	-13	17.47	Pass	401
2695	2700	1	RMS	2699.763	-47.52	-25	22.52	Pass	401



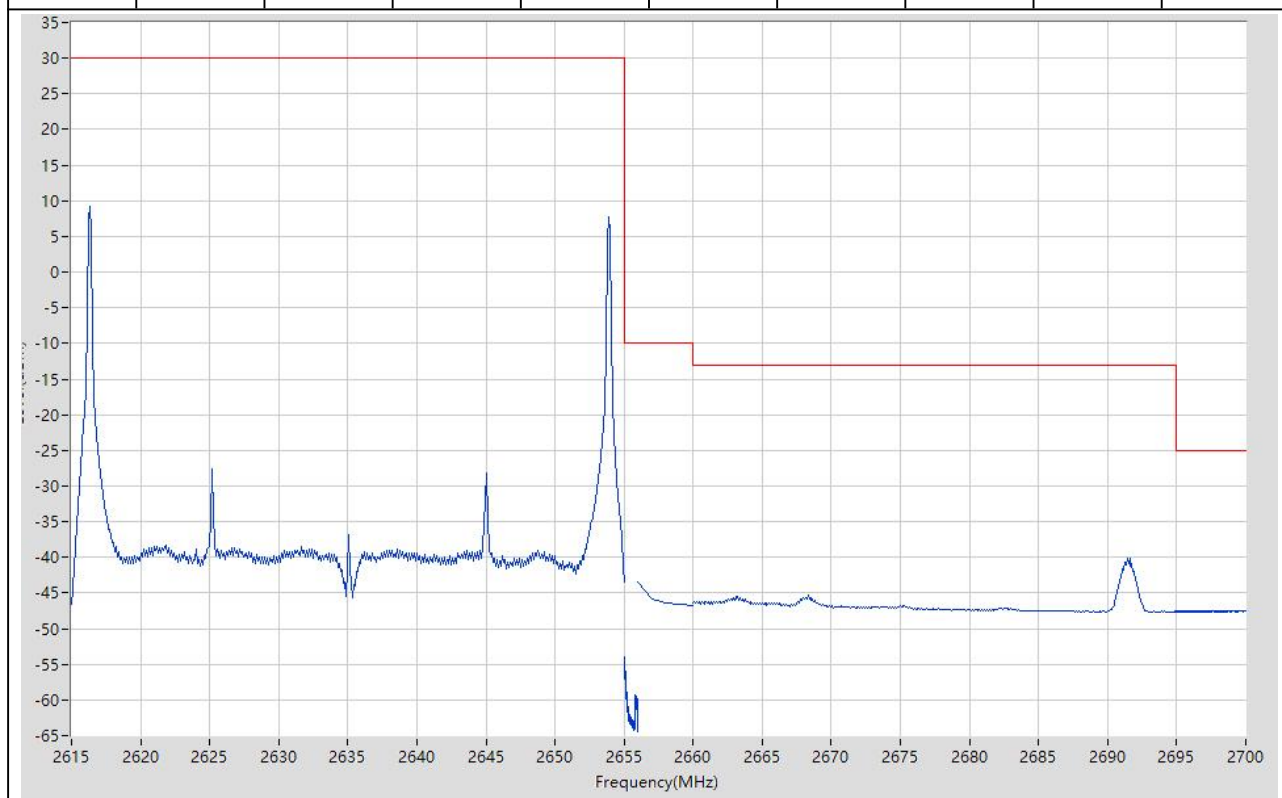
18.22 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:40942|41140, Bandwidth:20|20, Modulation:16QAM, RB Number:1|1, RB Position:High|High)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2655	0.1	RMS	2634.1	9.92	30	20.08	Pass	401
2655	2656	0.01	RMS	2655.015	-54.14	-10	44.14	Pass	401
2656	2660	1	RMS	2656	-44.34	-10	34.34	Pass	5
2660	2695	1	RMS	2673.563	-22.6	-13	9.6	Pass	401
2695	2700	1	RMS	2699.3	-47.52	-25	22.52	Pass	401



18.23 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:40942|41140, 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
2615	2655	0.1	RMS	2616.3	9.16	30	20.84	Pass	401
2655	2656	0.01	RMS	2655.013	-53.88	-10	43.88	Pass	401
2656	2660	1	RMS	2656	-43.5	-10	33.5	Pass	5
2660	2695	1	RMS	2691.413	-40.1	-13	27.1	Pass	401
2695	2700	1	RMS	2699.675	-47.51	-25	22.51	Pass	401



18.24 LTE-A Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:40942|41140, 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
2615	2655	0.1	RMS	2624.4	-3.53	30	33.53	Pass	401
2655	2656	0.82	RMS	2655	-24.51	-10	14.51	Pass	401
2656	2660	1	RMS	2656	-30.4	-10	20.4	Pass	5
2660	2695	1	RMS	2660	-30.4	-13	17.4	Pass	401
2695	2700	1	RMS	2697.25	-47.51	-25	22.51	Pass	401

