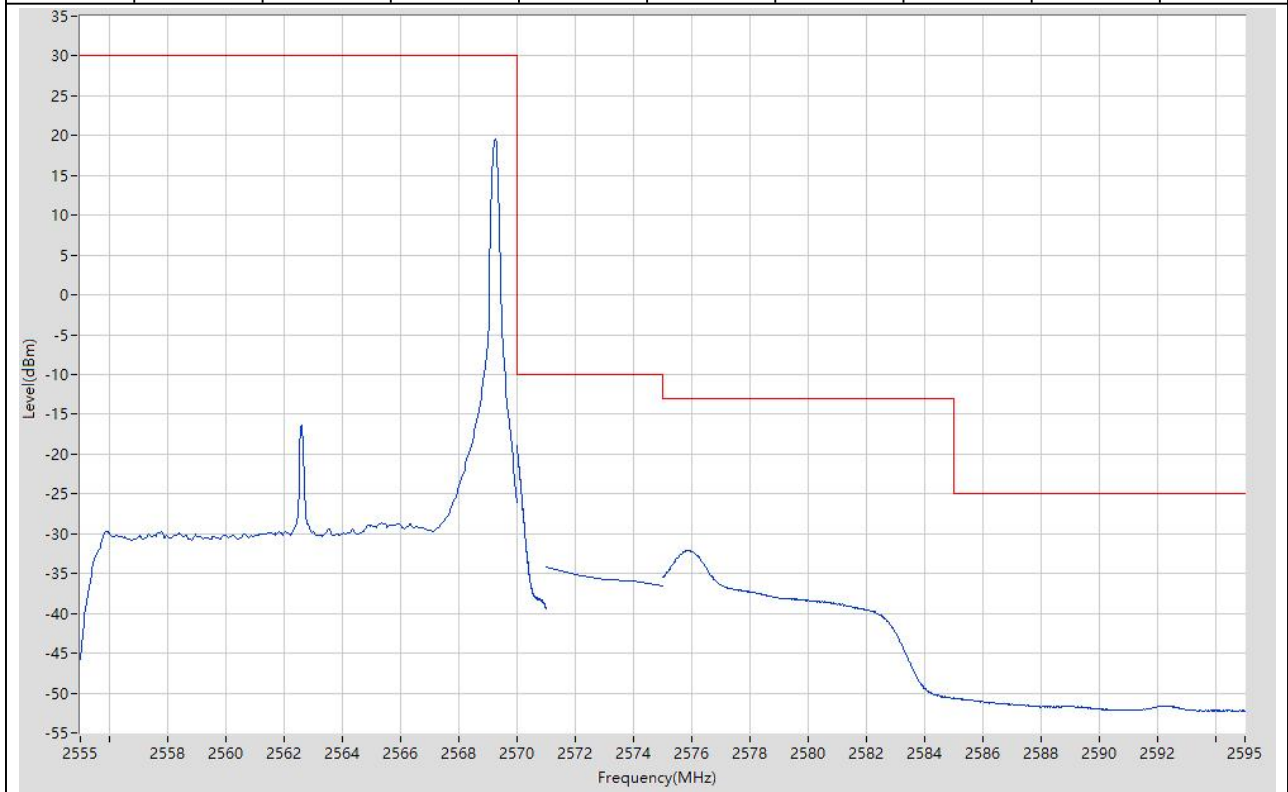


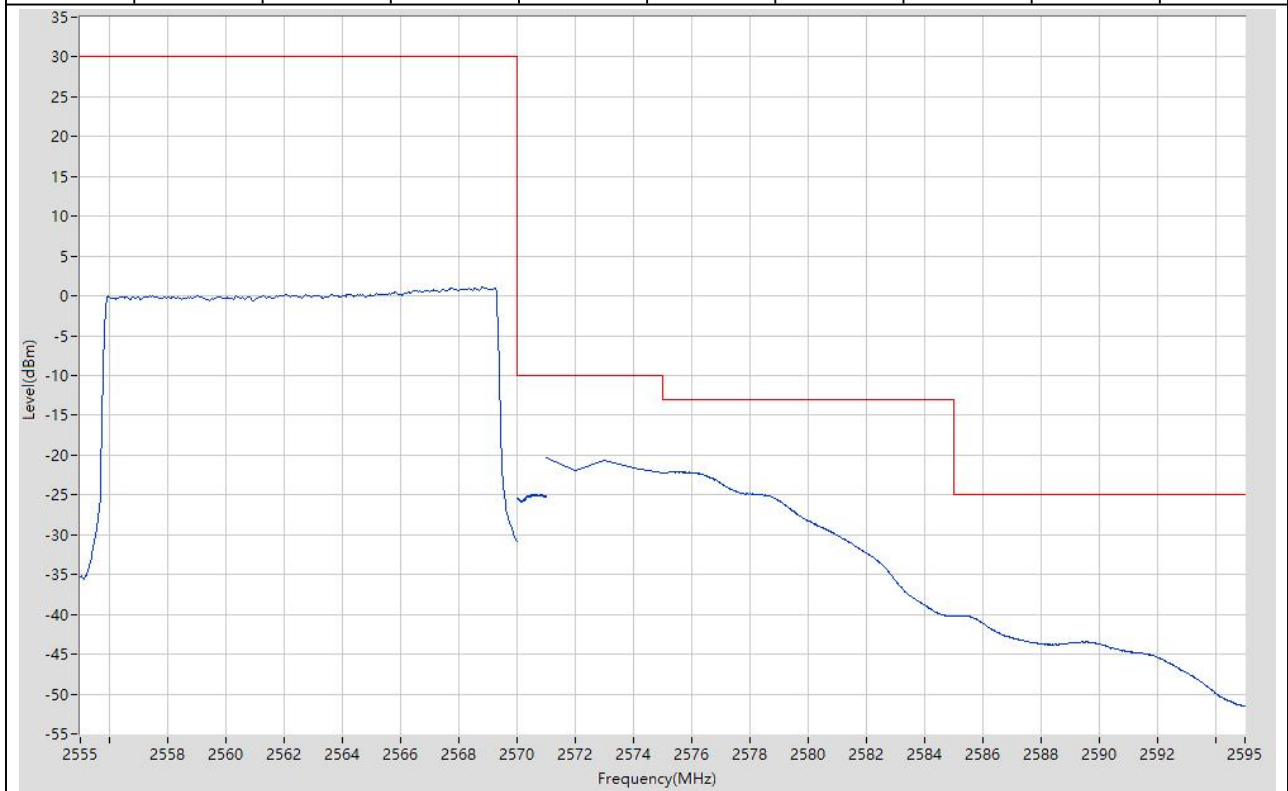
11.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.25	19.59	30	10.41	Pass	401
2570	2571	0.3	RMS	2570	-18.92	-10	8.92	Pass	401
2571	2575	1	RMS	2571	-34.17	-10	24.17	Pass	5
2575	2585	1	RMS	2575.9	-32.03	-13	19.03	Pass	401
2585	2595	1	RMS	2585	-50.61	-25	25.61	Pass	401



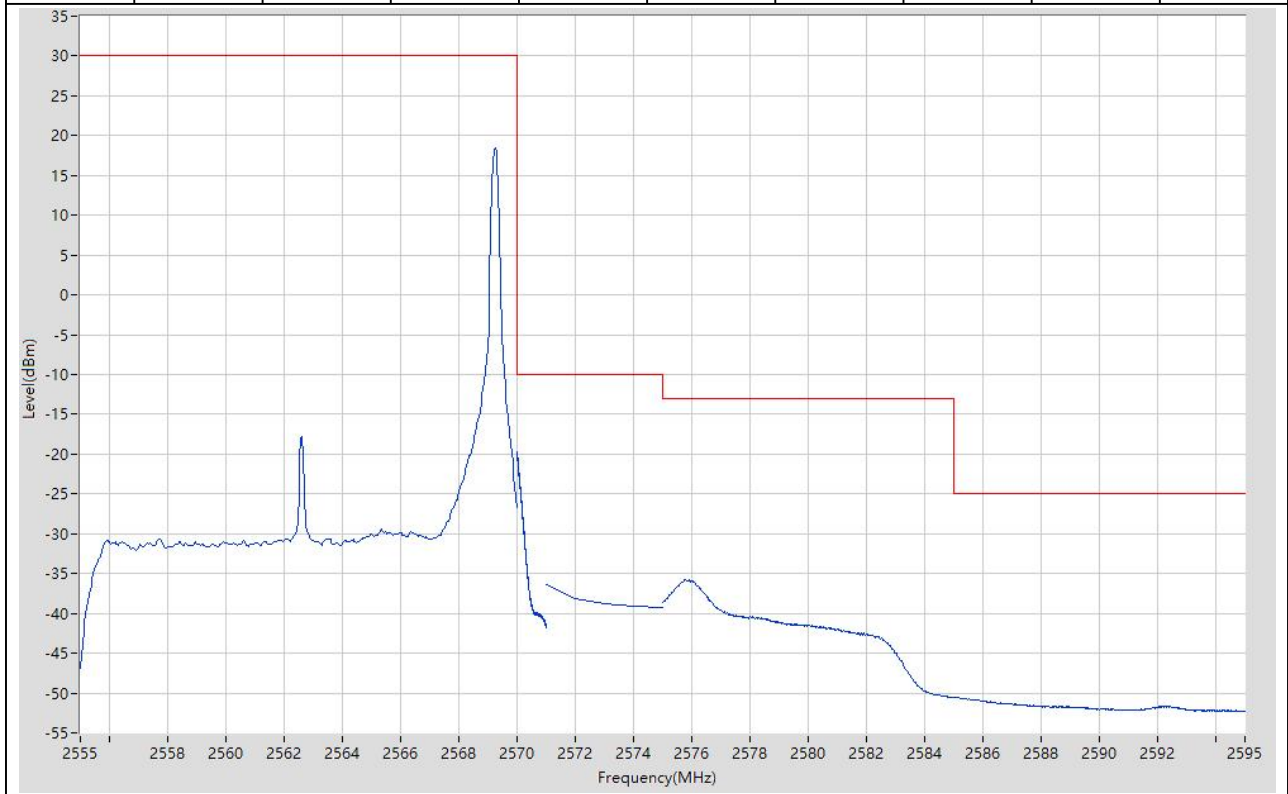
11.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2568.8	1.07	30	28.93	Pass	401
2570	2571	0.3	RMS	2570.578	-24.88	-10	14.88	Pass	401
2571	2575	1	RMS	2571	-20.26	-10	10.26	Pass	5
2575	2585	1	RMS	2575.225	-22.04	-13	9.04	Pass	401
2585	2595	1	RMS	2585.225	-40.14	-25	15.14	Pass	401



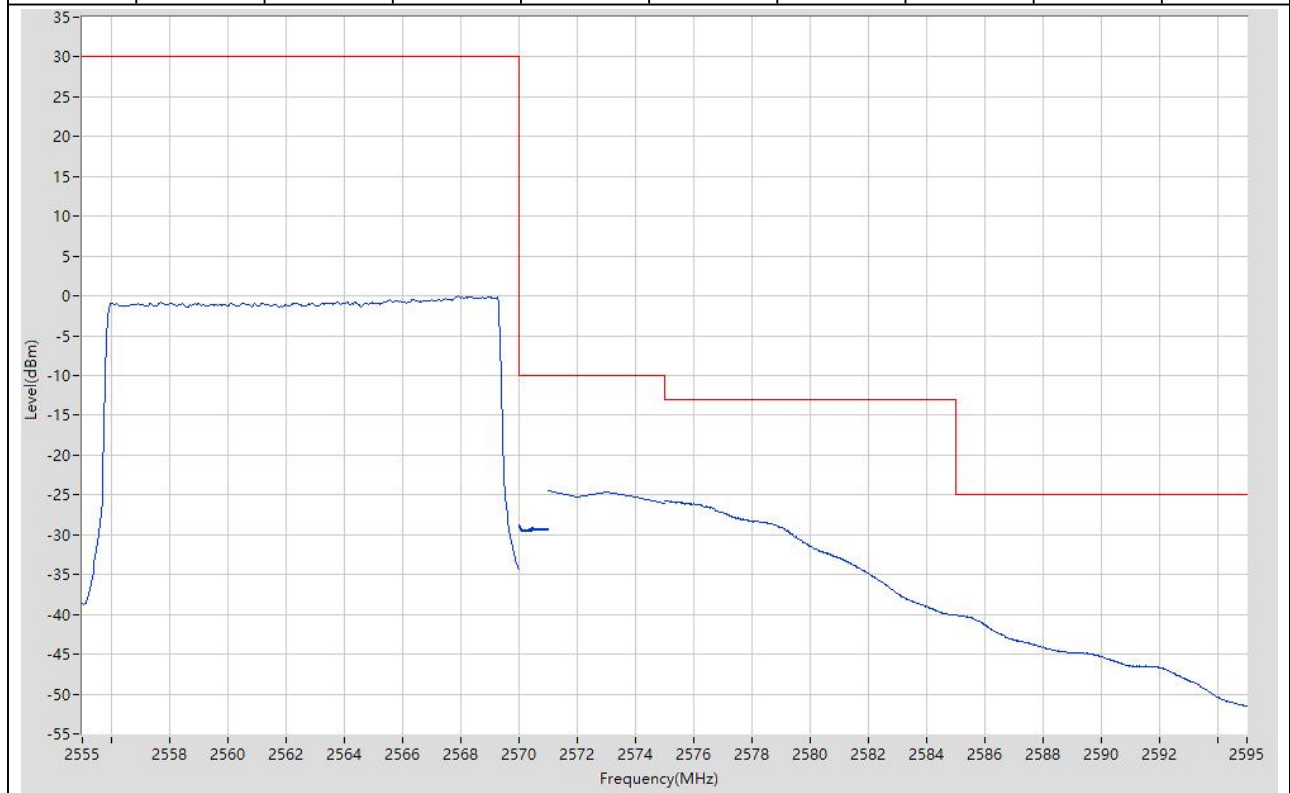
11.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.25	18.49	30	11.51	Pass	401
2570	2571	0.3	RMS	2570.003	-19.72	-10	9.72	Pass	401
2571	2575	1	RMS	2571	-36.37	-10	26.37	Pass	5
2575	2585	1	RMS	2575.8	-35.79	-13	22.79	Pass	401
2585	2595	1	RMS	2585.025	-50.54	-25	25.54	Pass	401



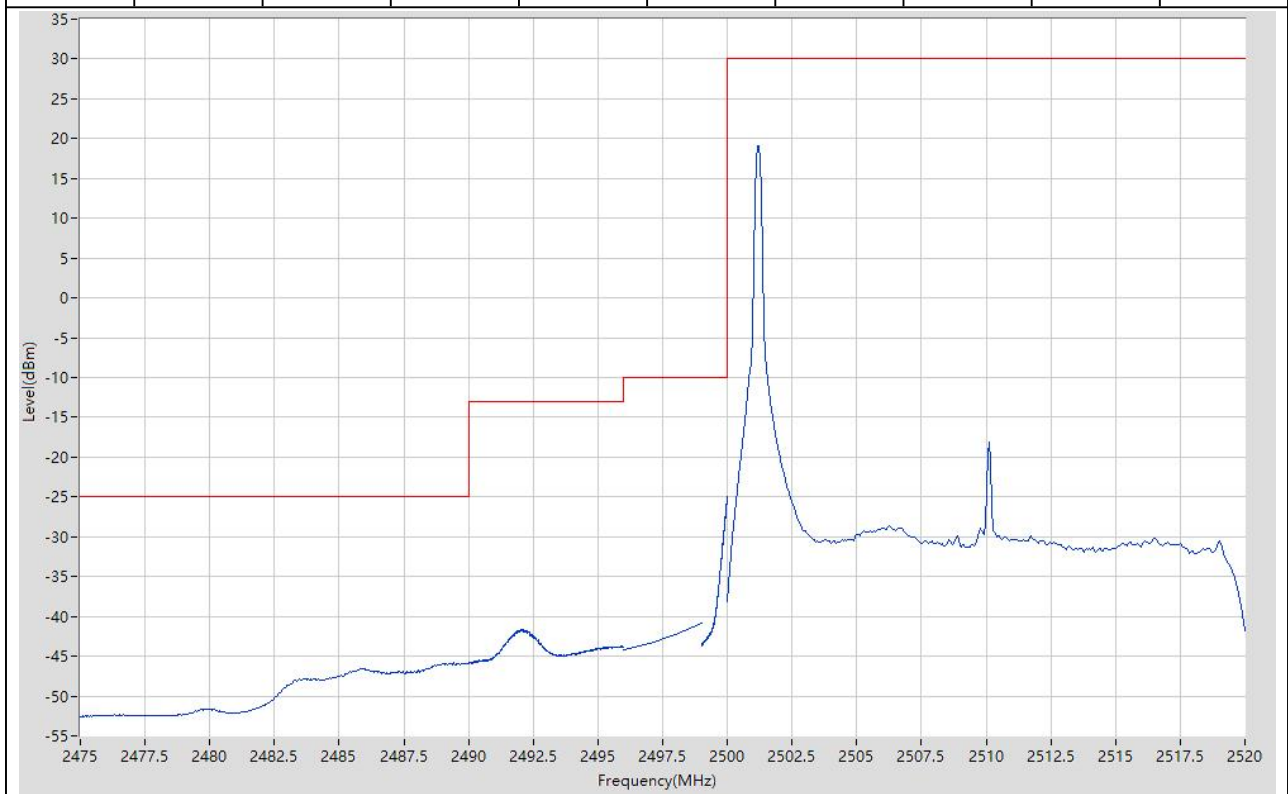
11.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2567.9	-0.05	30	30.05	Pass	401
2570	2571	0.3	RMS	2570.005	-28.82	-10	18.82	Pass	401
2571	2575	1	RMS	2571	-24.44	-10	14.44	Pass	5
2575	2585	1	RMS	2575.025	-25.67	-13	12.67	Pass	401
2585	2595	1	RMS	2585.025	-40.1	-25	15.1	Pass	401



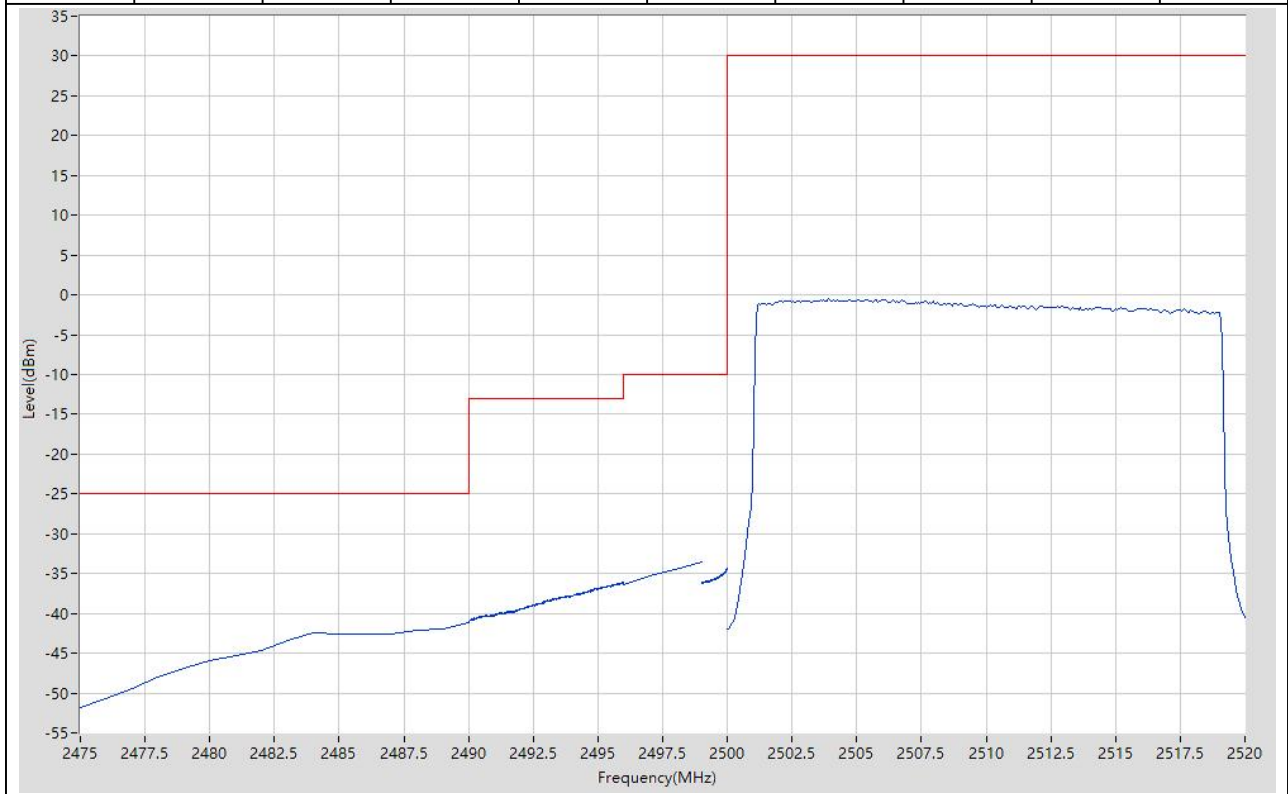
11.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.438	-45.83	-25	20.83	Pass	401
2490	2496	1	RMS	2492.01	-41.66	-13	28.66	Pass	401
2496	2499	1	RMS	2499	-40.81	-10	30.81	Pass	4
2499	2500	0.51	RMS	2500	-24.95	-10	14.95	Pass	401
2500	2520	0.1	RMS	2501.2	19.11	30	10.89	Pass	401



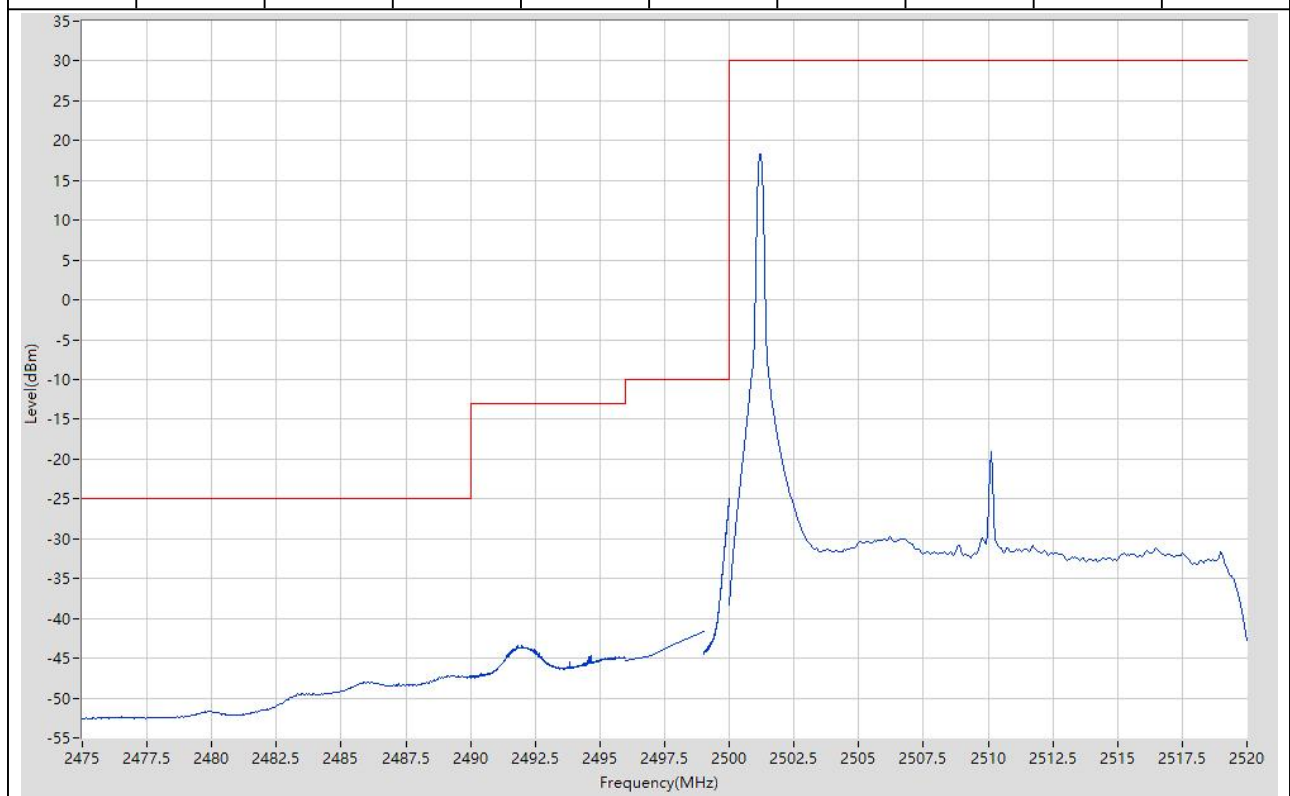
11.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-41.1	-25	16.1	Pass	16
2490	2496	1	RMS	2495.985	-36.06	-13	23.06	Pass	401
2496	2499	1	RMS	2499	-33.55	-10	23.55	Pass	4
2499	2500	0.51	RMS	2499.995	-34.39	-10	24.39	Pass	401
2500	2520	0.1	RMS	2503.9	-0.43	30	30.43	Pass	401



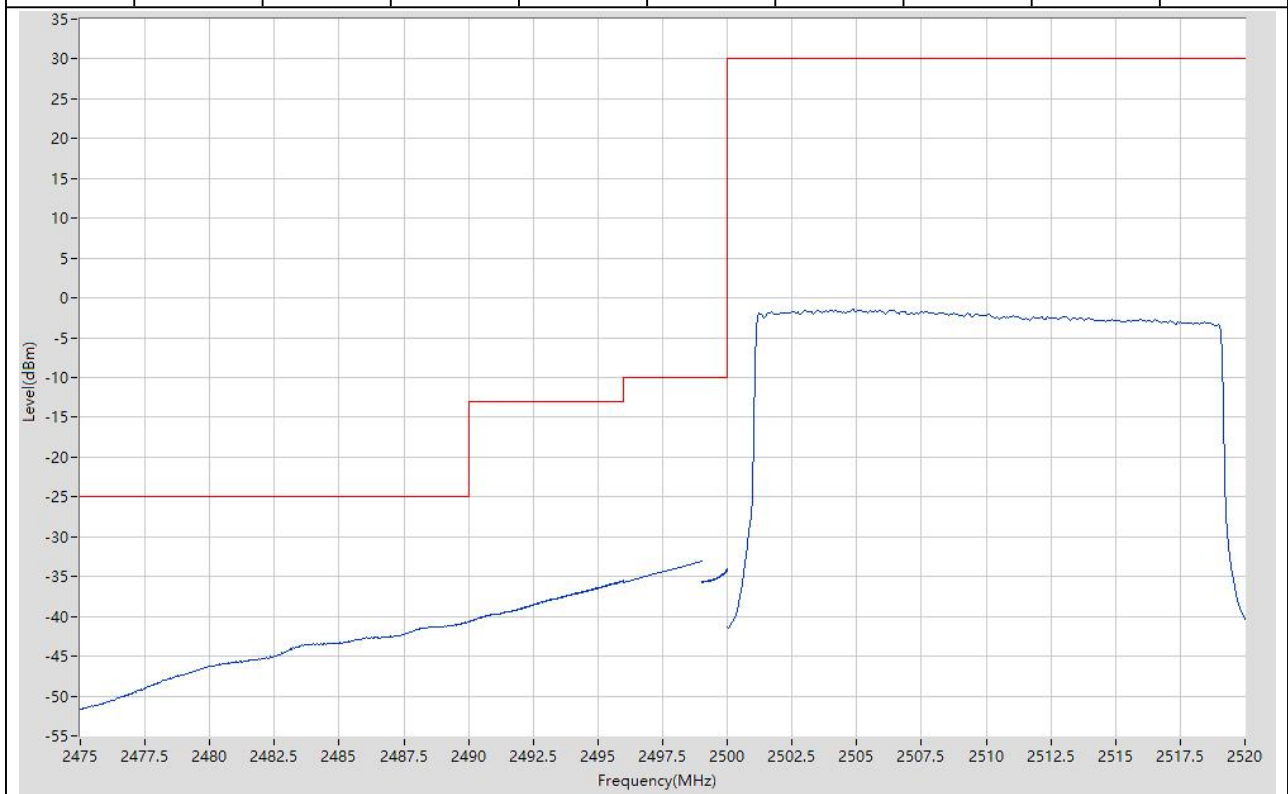
**11.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:20850,
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.51 3	-47.19	-25	22.19	Pass	401
2490	2496	1	RMS	2491.98	-43.32	-13	30.32	Pass	401
2496	2499	1	RMS	2499	-41.61	-10	31.61	Pass	4
2499	2500	0.51	RMS	2500	-24.95	-10	14.95	Pass	401
2500	2520	0.1	RMS	2501.15	18.26	30	11.74	Pass	401



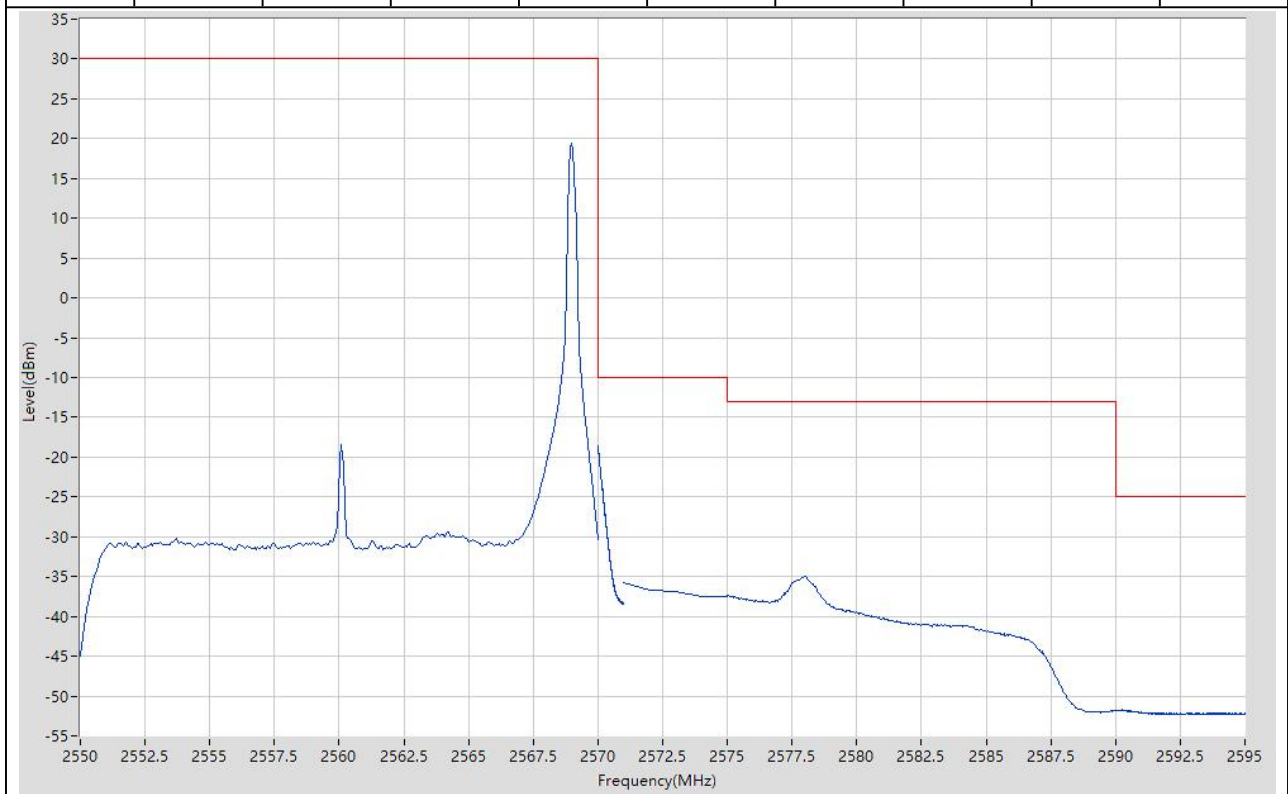
11.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-40.69	-25	15.69	Pass	401
2490	2496	1	RMS	2496	-35.5	-13	22.5	Pass	401
2496	2499	1	RMS	2499	-33.11	-10	23.11	Pass	4
2499	2500	0.51	RMS	2499.998	-34.08	-10	24.08	Pass	401
2500	2520	0.1	RMS	2504.9	-1.47	30	31.47	Pass	401



**11.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:21350,
Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2569	19.41	30	10.59	Pass	401
2570	2571	0.51	RMS	2570	-18.6	-10	8.6	Pass	401
2571	2575	1	RMS	2571	-35.68	-10	25.68	Pass	5
2575	2590	1	RMS	2577.96 3	-35.01	-13	22.01	Pass	401
2590	2595	1	RMS	2590.25	-51.74	-25	26.74	Pass	401



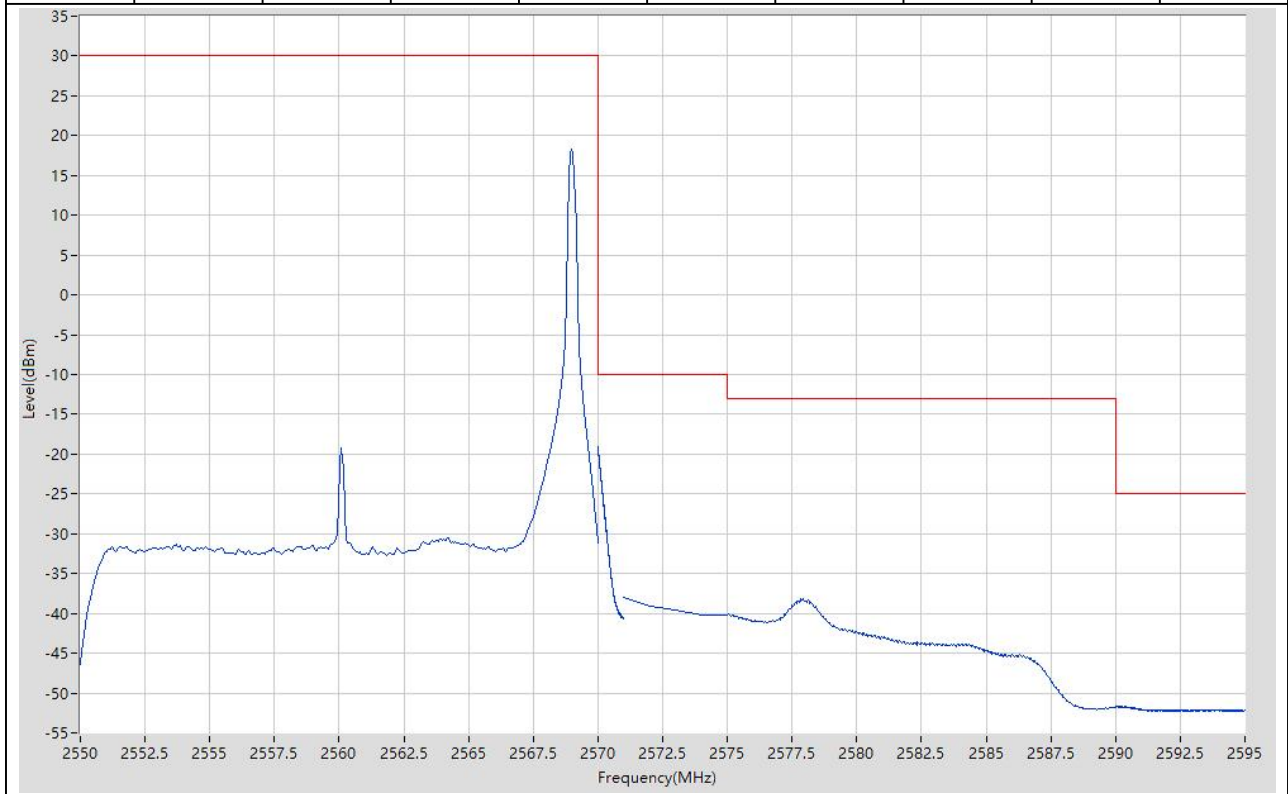
11.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.8	-0.43	30	30.43	Pass	401
2570	2571	0.51	RMS	2570	-26.94	-10	16.94	Pass	401
2571	2575	1	RMS	2571	-24.98	-10	14.98	Pass	5
2575	2590	1	RMS	2575.075	-25.63	-13	12.63	Pass	401
2590	2595	1	RMS	2590.013	-42.95	-25	17.95	Pass	401



**11.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:21350,
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2569	18.36	30	11.64	Pass	401
2570	2571	0.51	RMS	2570	-19.08	-10	9.08	Pass	401
2571	2575	1	RMS	2571	-38.01	-10	28.01	Pass	5
2575	2590	1	RMS	2577.925	-38.11	-13	25.11	Pass	401
2590	2595	1	RMS	2590.213	-51.68	-25	26.68	Pass	401



11.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

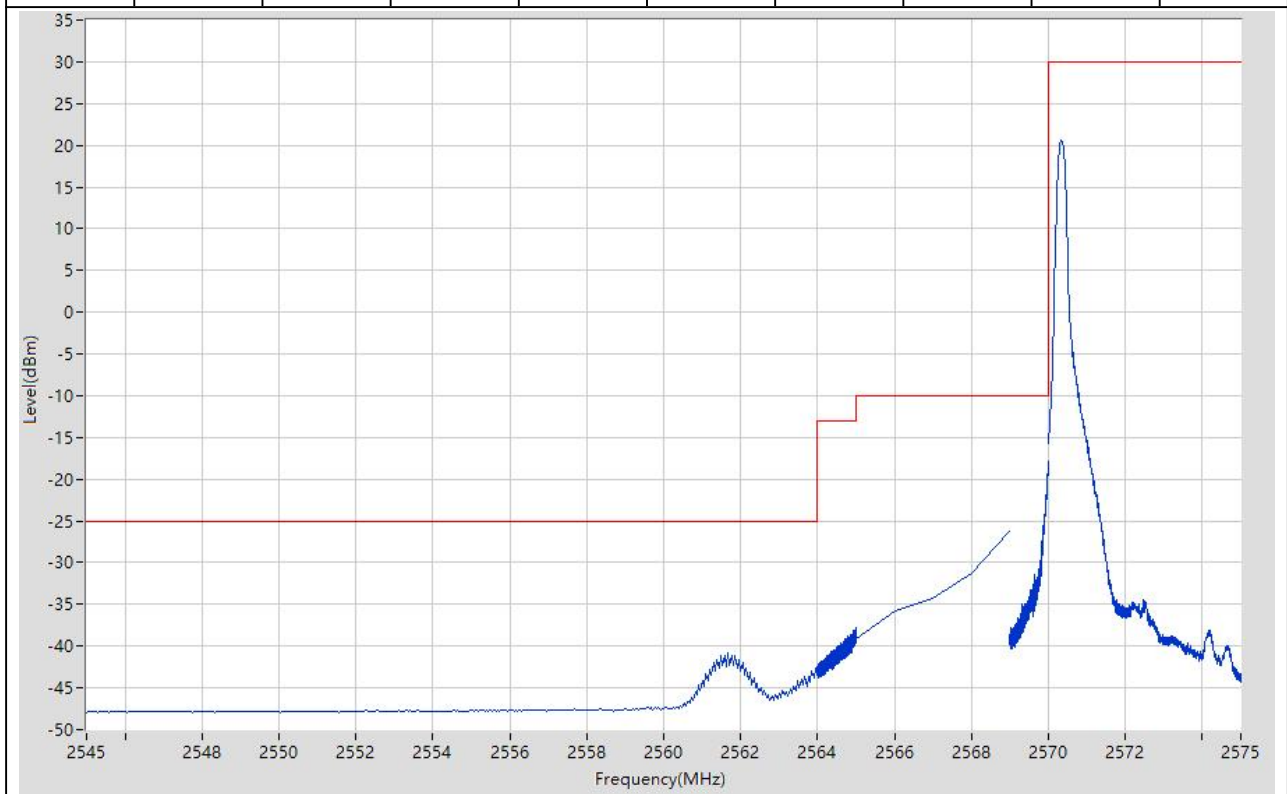
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	-1.46	30	31.46	Pass	401
2570	2571	0.51	RMS	2570.003	-29.61	-10	19.61	Pass	401
2571	2575	1	RMS	2571	-27.84	-10	17.84	Pass	5
2575	2590	1	RMS	2575	-28.26	-13	15.26	Pass	401
2590	2595	1	RMS	2590.05	-43.3	-25	18.3	Pass	401



12.LTE_Band38

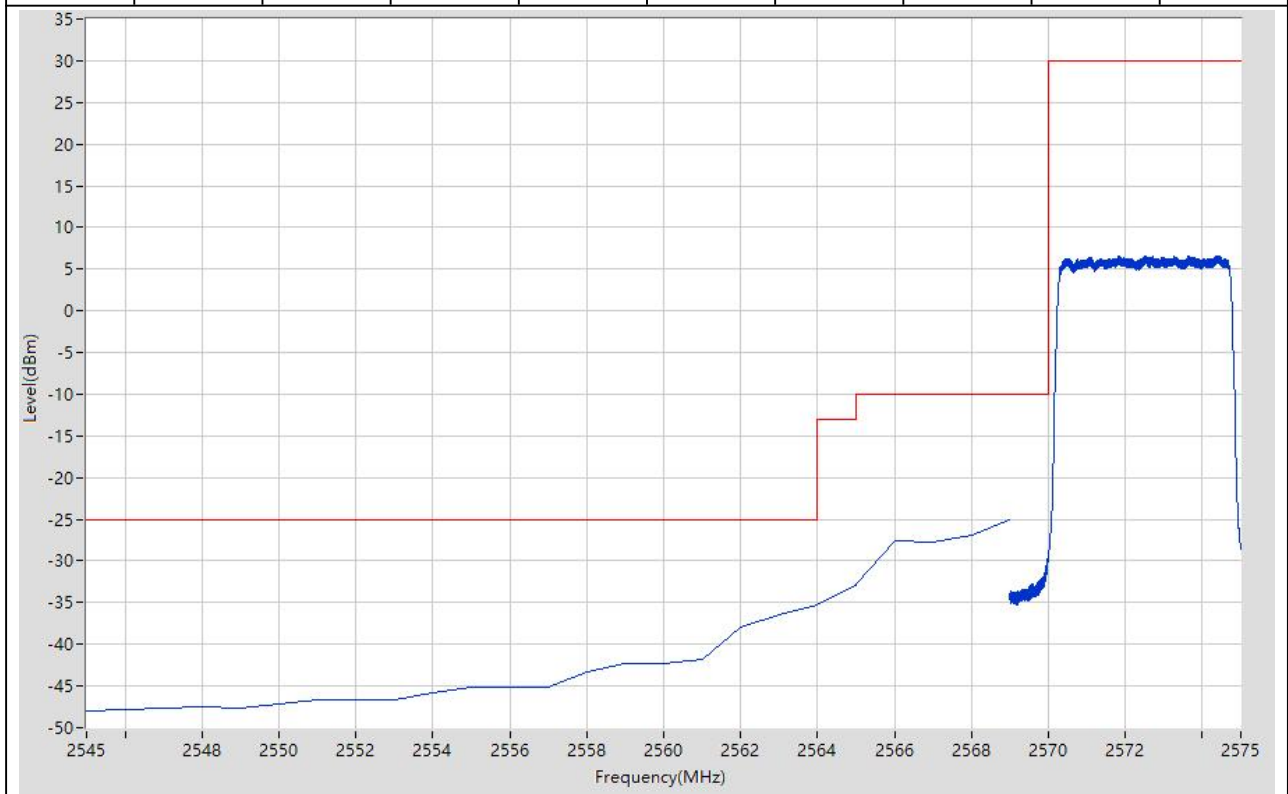
12.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2561.673	-40.8	-25	15.8	Pass	401
2564	2565	1	RMS	2564.985	-37.77	-13	24.77	Pass	401
2565	2569	1	RMS	2569	-26.16	-10	16.16	Pass	5
2569	2570	0.051	RMS	2570	-17.83	-10	7.83	Pass	401
2570	2575	0.1	RMS	2570.338	20.64	30	9.36	Pass	401



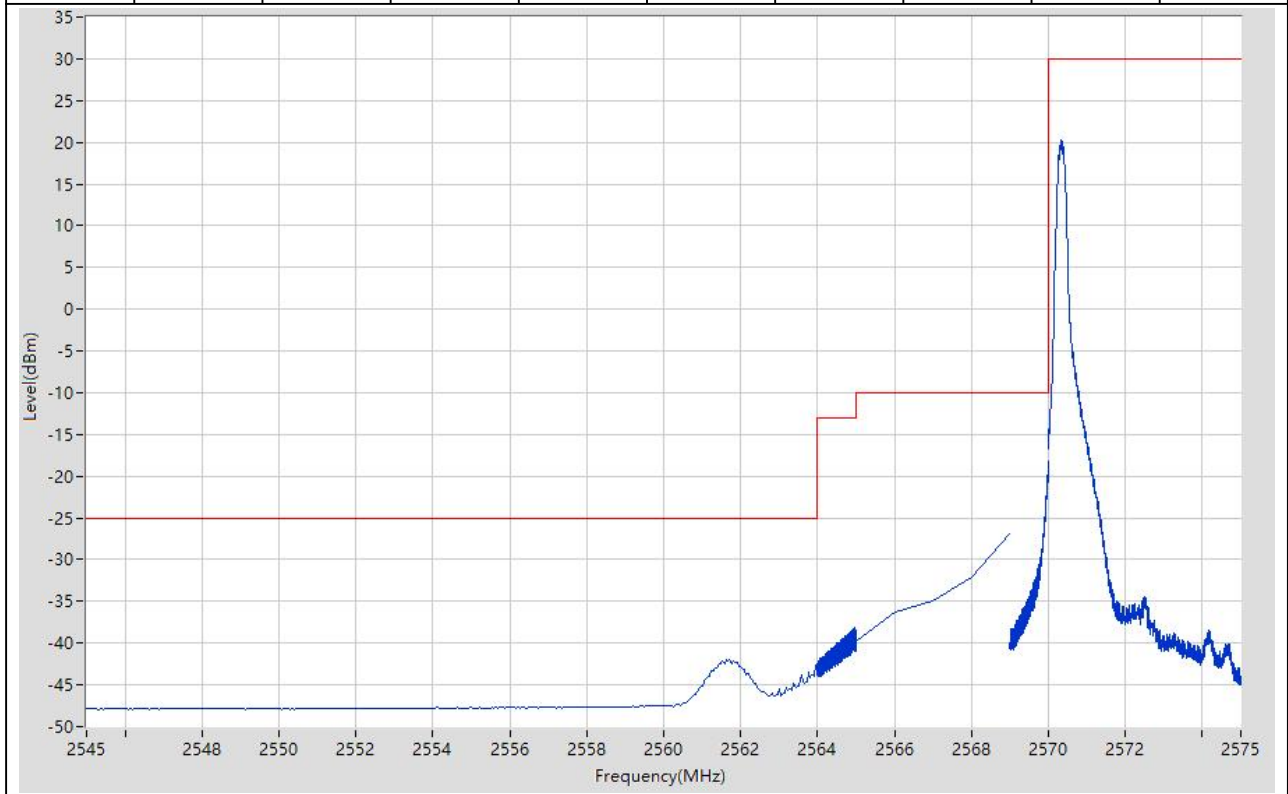
12.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-35.27	-25	10.27	Pass	20
2564	2565	1	RMS	2565	-32.93	-13	19.93	Pass	2
2565	2569	1	RMS	2569	-25	-10	15	Pass	5
2569	2570	0.1	RMS	2570	-28.76	-10	18.76	Pass	401
2570	2575	0.1	RMS	2572.55	6.63	30	23.37	Pass	401



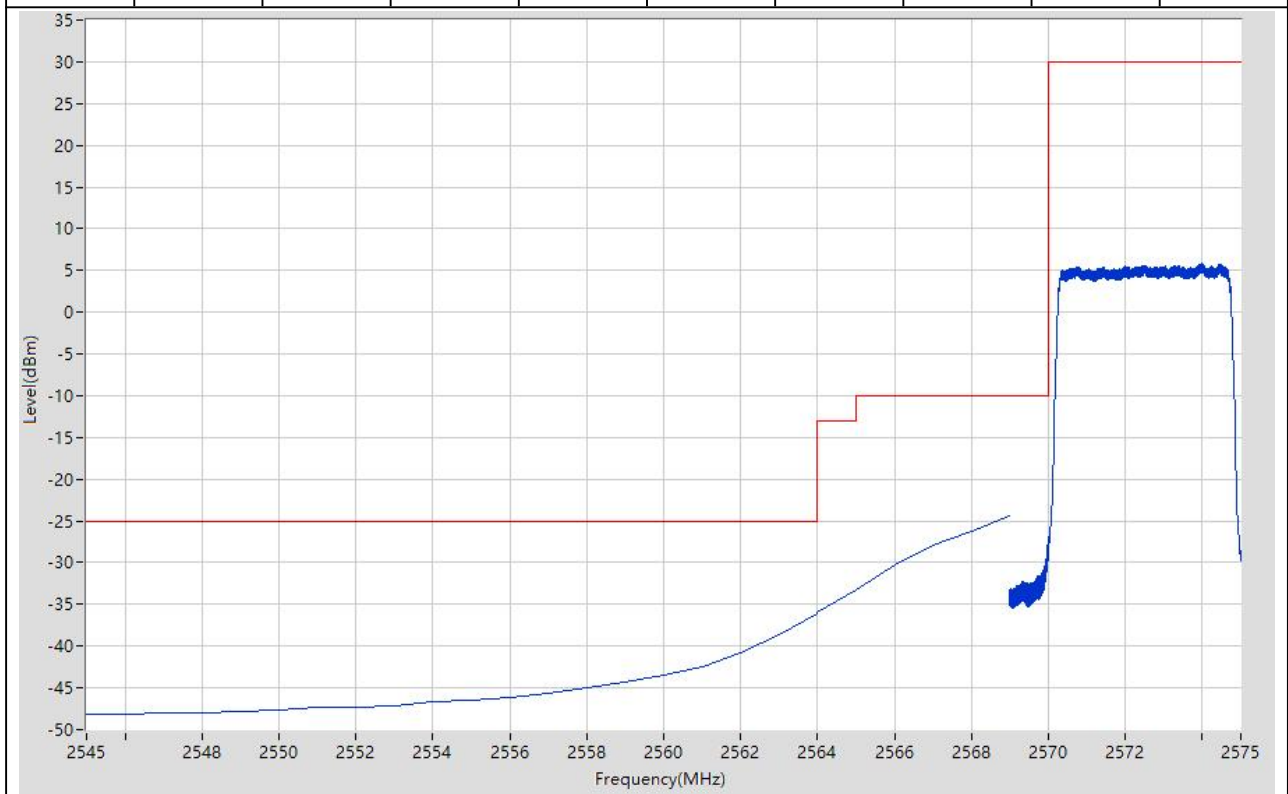
12.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2561.625	-41.94	-25	16.94	Pass	401
2564	2565	1	RMS	2564.98	-38.09	-13	25.09	Pass	401
2565	2569	1	RMS	2569	-26.86	-10	16.86	Pass	5
2569	2570	0.051	RMS	2570	-18.17	-10	8.17	Pass	401
2570	2575	0.1	RMS	2570.313	20.2	30	9.8	Pass	401



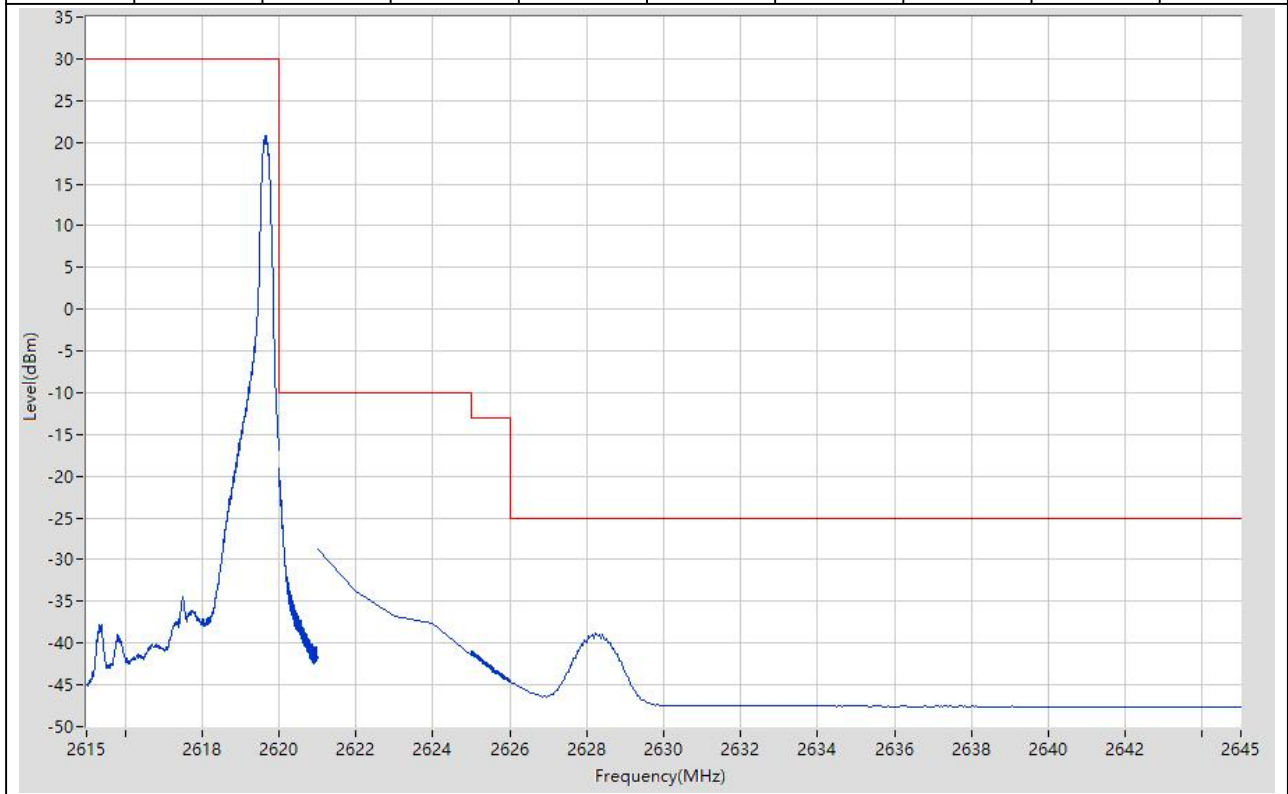
12.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:37775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-36.11	-25	11.11	Pass	20
2564	2565	1	RMS	2565	-33.31	-13	20.31	Pass	2
2565	2569	1	RMS	2569	-24.4	-10	14.4	Pass	5
2569	2570	0.1	RMS	2570	-26.89	-10	16.89	Pass	401
2570	2575	0.1	RMS	2573.988	5.86	30	24.14	Pass	401



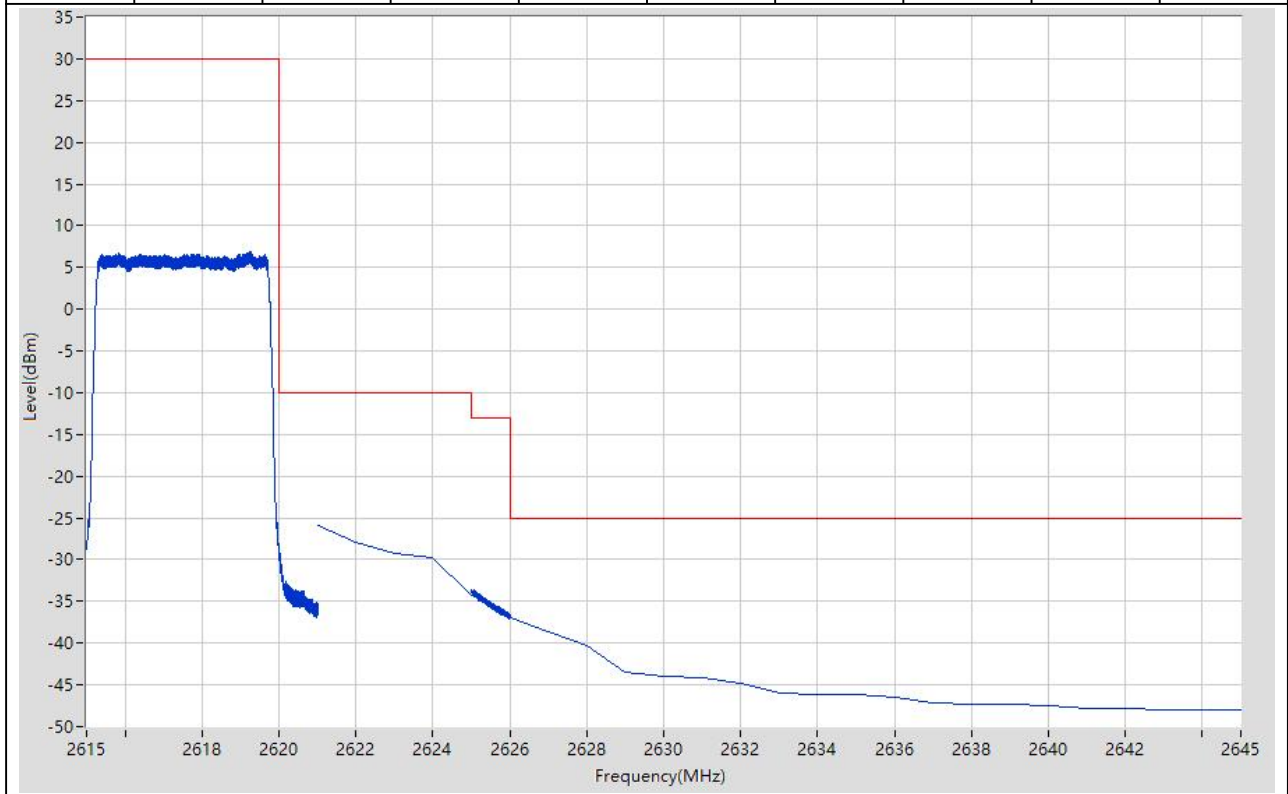
12.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.638	20.8	30	9.2	Pass	401
2620	2621	0.051	RMS	2620	-19.11	-10	9.11	Pass	401
2621	2625	1	RMS	2621	-28.72	-10	18.72	Pass	5
2625	2626	1	RMS	2625	-40.94	-13	27.94	Pass	401
2626	2645	1	RMS	2628.233	-38.79	-25	13.79	Pass	401



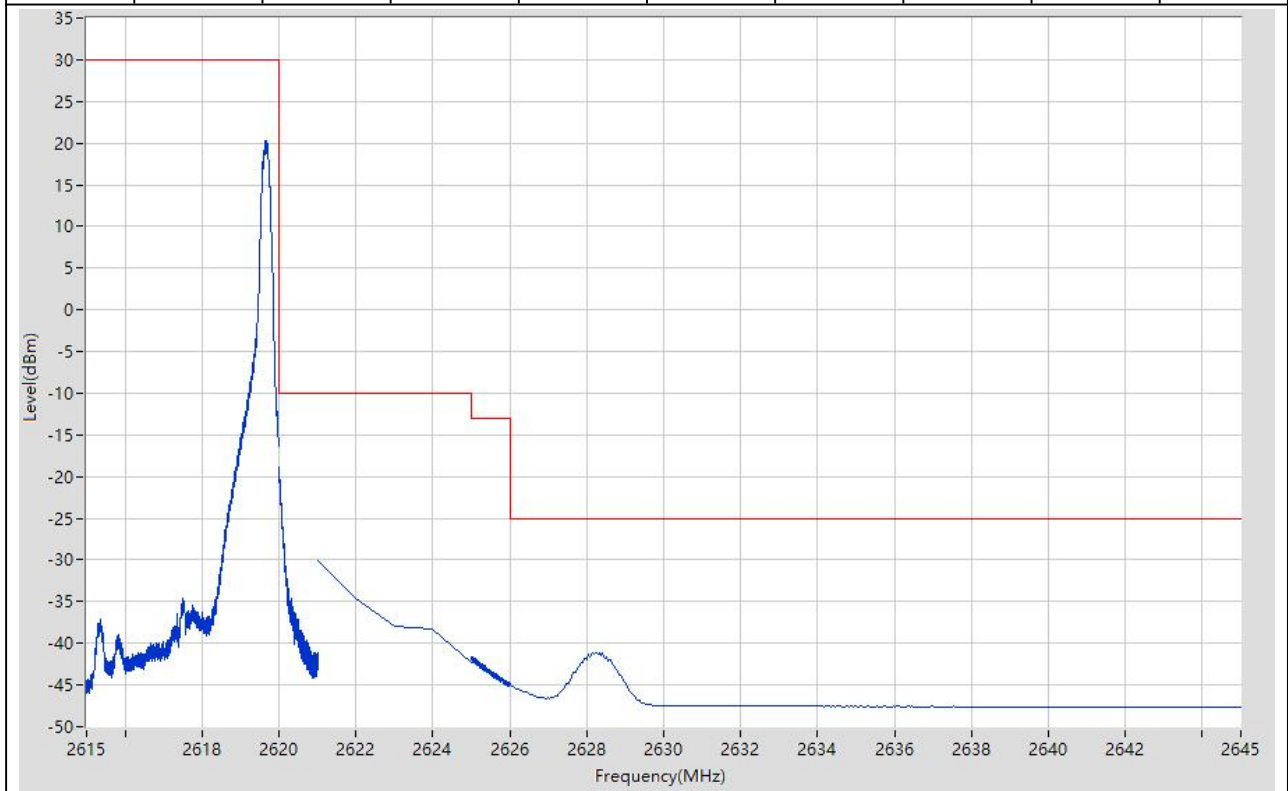
12.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:38225, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.275	6.83	30	23.17	Pass	401
2620	2621	0.1	RMS	2620	-28.06	-10	18.06	Pass	401
2621	2625	1	RMS	2621	-25.82	-10	15.82	Pass	5
2625	2626	1	RMS	2625.003	-33.67	-13	20.67	Pass	401
2626	2645	1	RMS	2626	-37.01	-25	12.01	Pass	20



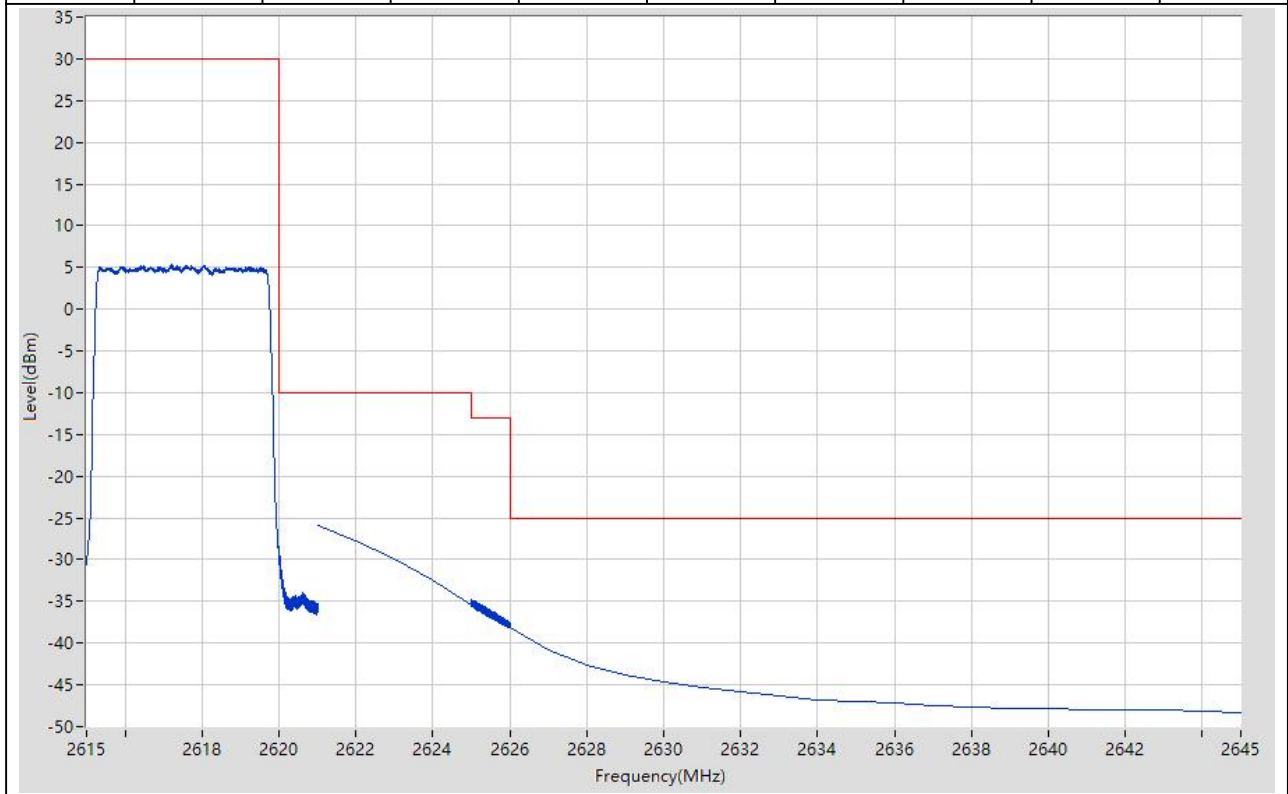
12.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.675	20.35	30	9.65	Pass	401
2620	2621	0.051	RMS	2620	-18.89	-10	8.89	Pass	401
2621	2625	1	RMS	2621	-30.15	-10	20.15	Pass	5
2625	2626	1	RMS	2625.013	-41.56	-13	28.56	Pass	401
2626	2645	1	RMS	2628.233	-41.05	-25	16.05	Pass	401



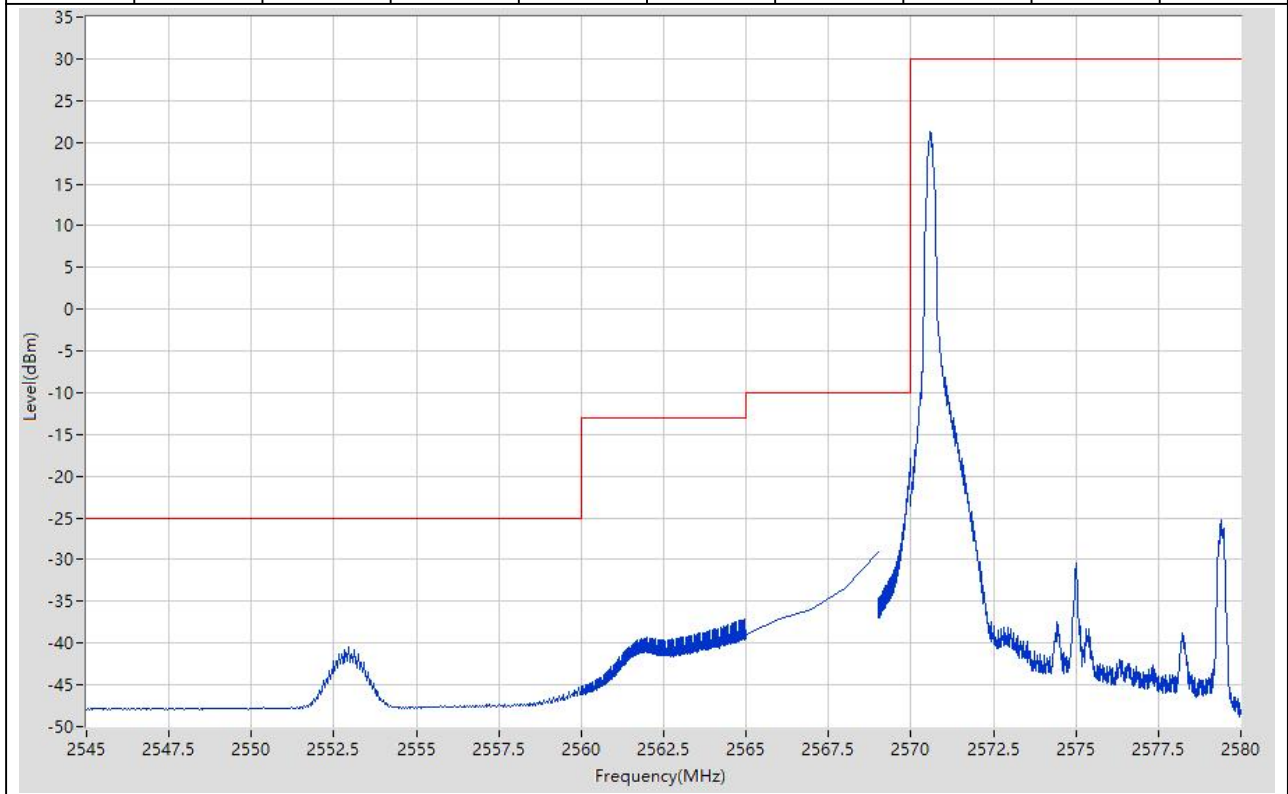
12.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:38225, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2615	2620	0.1	RMS	2617.213	5.3	30	24.7	Pass	401
2620	2621	0.1	RMS	2620.003	-28.45	-10	18.45	Pass	401
2621	2625	1	RMS	2621	-25.84	-10	15.84	Pass	5
2625	2626	1	RMS	2625.01	-34.79	-13	21.79	Pass	401
2626	2645	1	RMS	2626	-38.13	-25	13.13	Pass	20



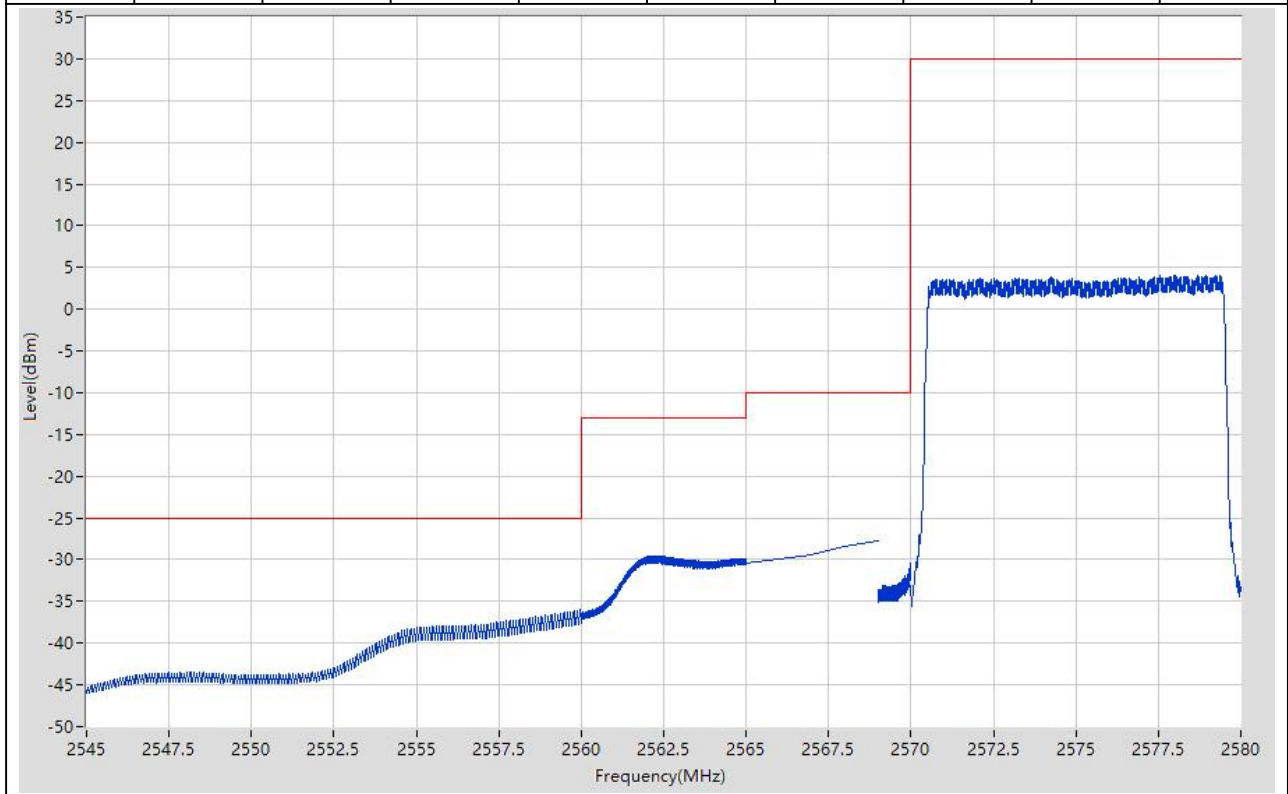
12.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:37800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2552.95	-40.49	-25	15.49	Pass	401
2560	2565	1	RMS	2564.963	-37.19	-13	24.19	Pass	401
2565	2569	1	RMS	2569	-29.05	-10	19.05	Pass	5
2569	2570	0.2	RMS	2570	-17.81	-10	7.81	Pass	401
2570	2580	0.1	RMS	2570.575	21.2	30	8.8	Pass	401



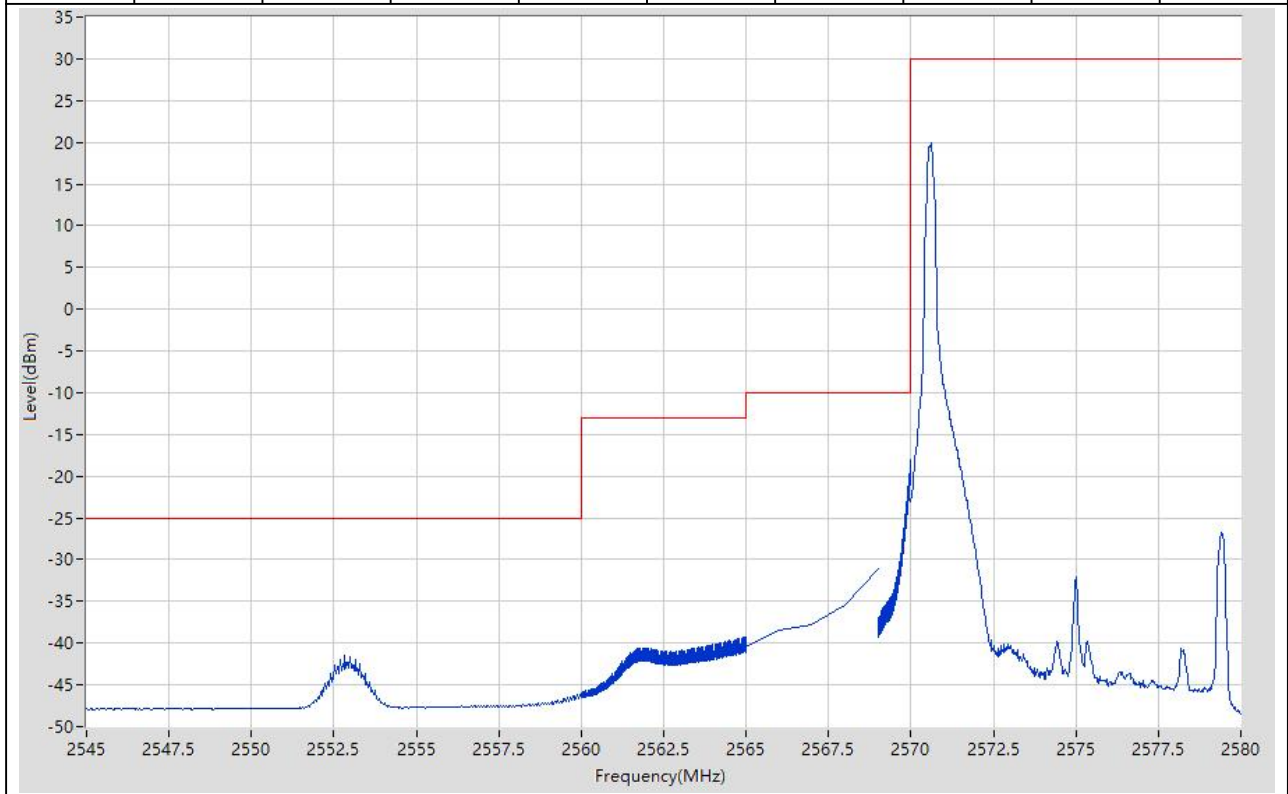
**12.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:37800,
Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2559.96 3	-35.96	-25	10.96	Pass	401
2560	2565	1	RMS	2562.21 3	-29.5	-13	16.5	Pass	401
2565	2569	1	RMS	2569	-27.79	-10	17.79	Pass	5
2569	2570	0.2	RMS	2570	-30.39	-10	20.39	Pass	401
2570	2580	0.1	RMS	2579.35	4.11	30	25.89	Pass	401



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

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2552.83 8	-41.52	-25	16.52	Pass	401
2560	2565	1	RMS	2565	-39.26	-13	26.26	Pass	401
2565	2569	1	RMS	2569	-31.06	-10	21.06	Pass	5
2569	2570	0.2	RMS	2569.99 3	-18.02	-10	8.02	Pass	401
2570	2580	0.1	RMS	2570.6	19.9	30	10.1	Pass	401



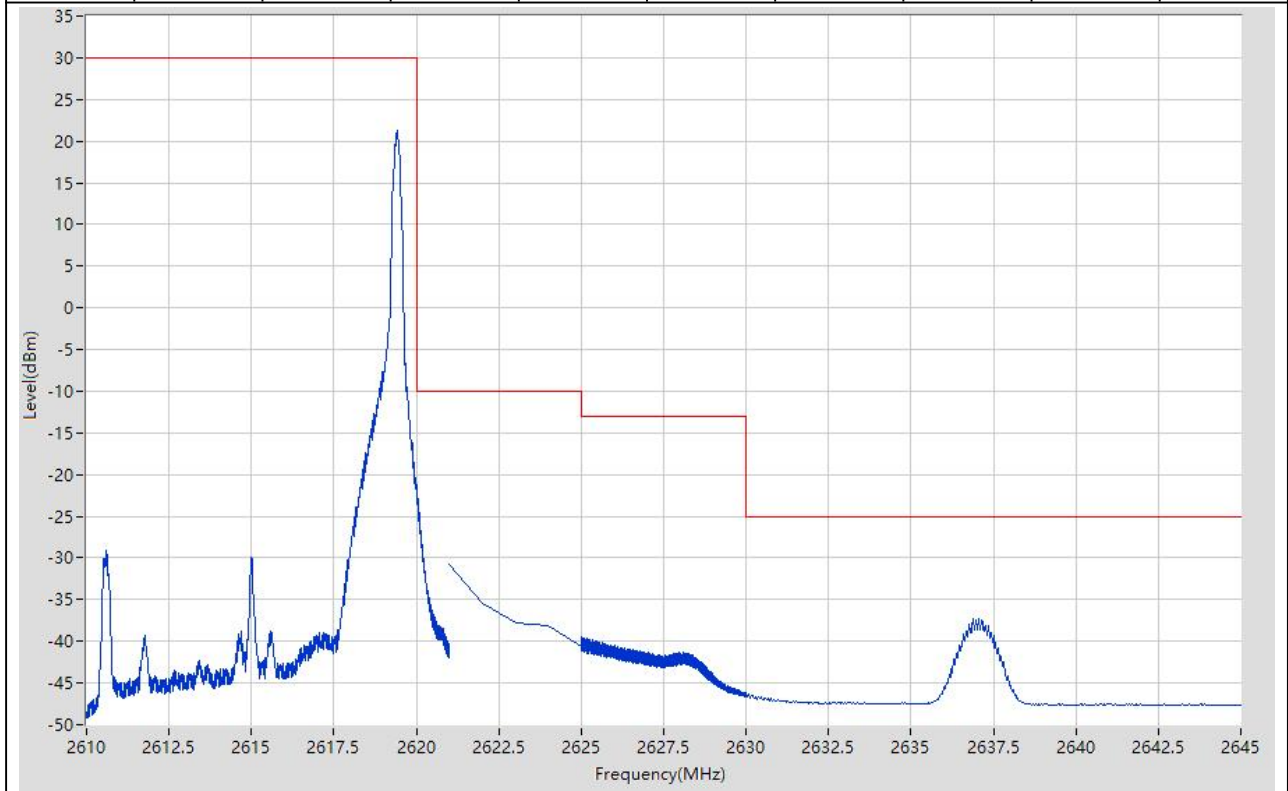
**12.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:37800,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-36.67	-25	11.67	Pass	401
2560	2565	1	RMS	2564.975	-29.76	-13	16.76	Pass	401
2565	2569	1	RMS	2569	-27.36	-10	17.36	Pass	5
2569	2570	0.2	RMS	2570	-31.17	-10	21.17	Pass	401
2570	2580	0.1	RMS	2578.375	2.28	30	27.72	Pass	401



12.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.425	21.33	30	8.67	Pass	401
2620	2621	0.1	RMS	2620.003	-21.29	-10	11.29	Pass	401
2621	2625	1	RMS	2621	-30.77	-10	20.77	Pass	5
2625	2630	1	RMS	2625.025	-39.44	-13	26.44	Pass	401
2630	2645	1	RMS	2637.05	-37.22	-25	12.22	Pass	401



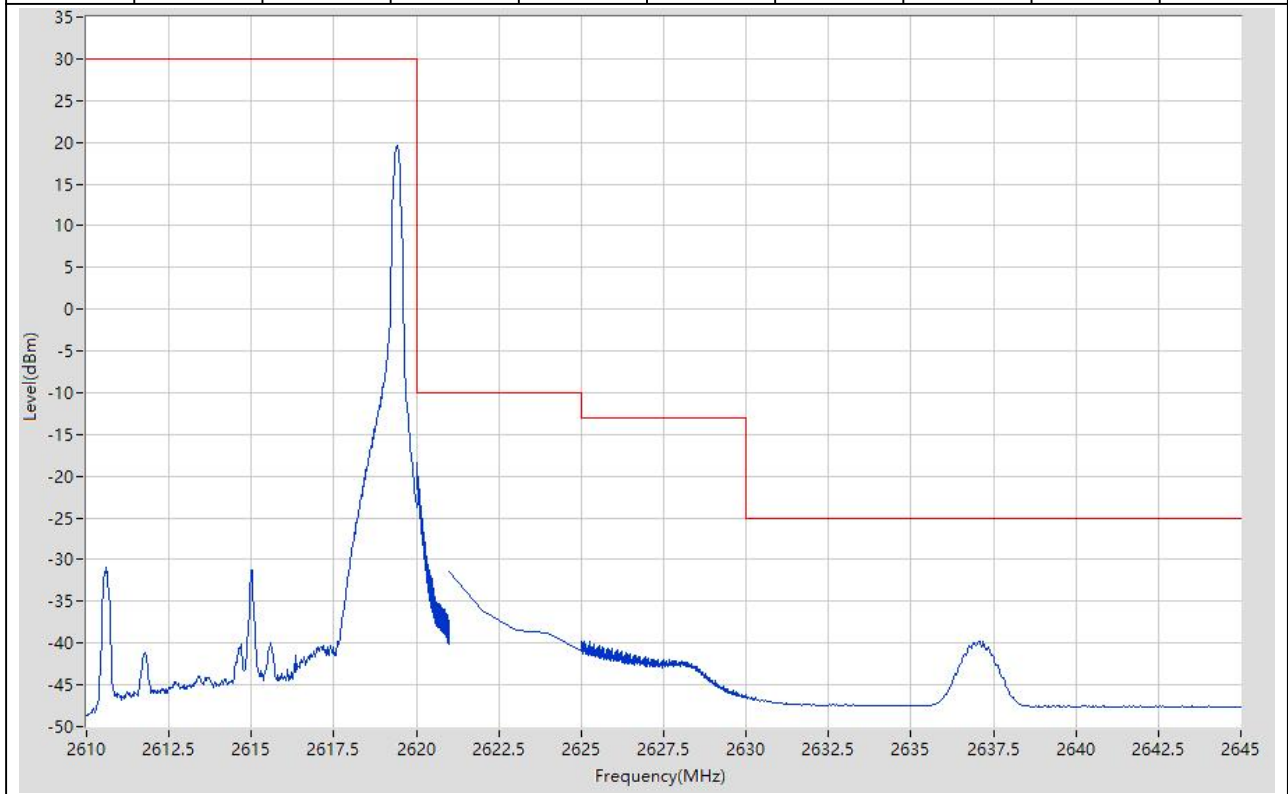
12.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:38200, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2617.55	3.81	30	26.19	Pass	401
2620	2621	0.2	RMS	2620.01	-31.3	-10	21.3	Pass	401
2621	2625	1	RMS	2621	-28.42	-10	18.42	Pass	5
2625	2630	1	RMS	2625.013	-30.66	-13	17.66	Pass	401
2630	2645	1	RMS	2630	-37.2	-25	12.2	Pass	401



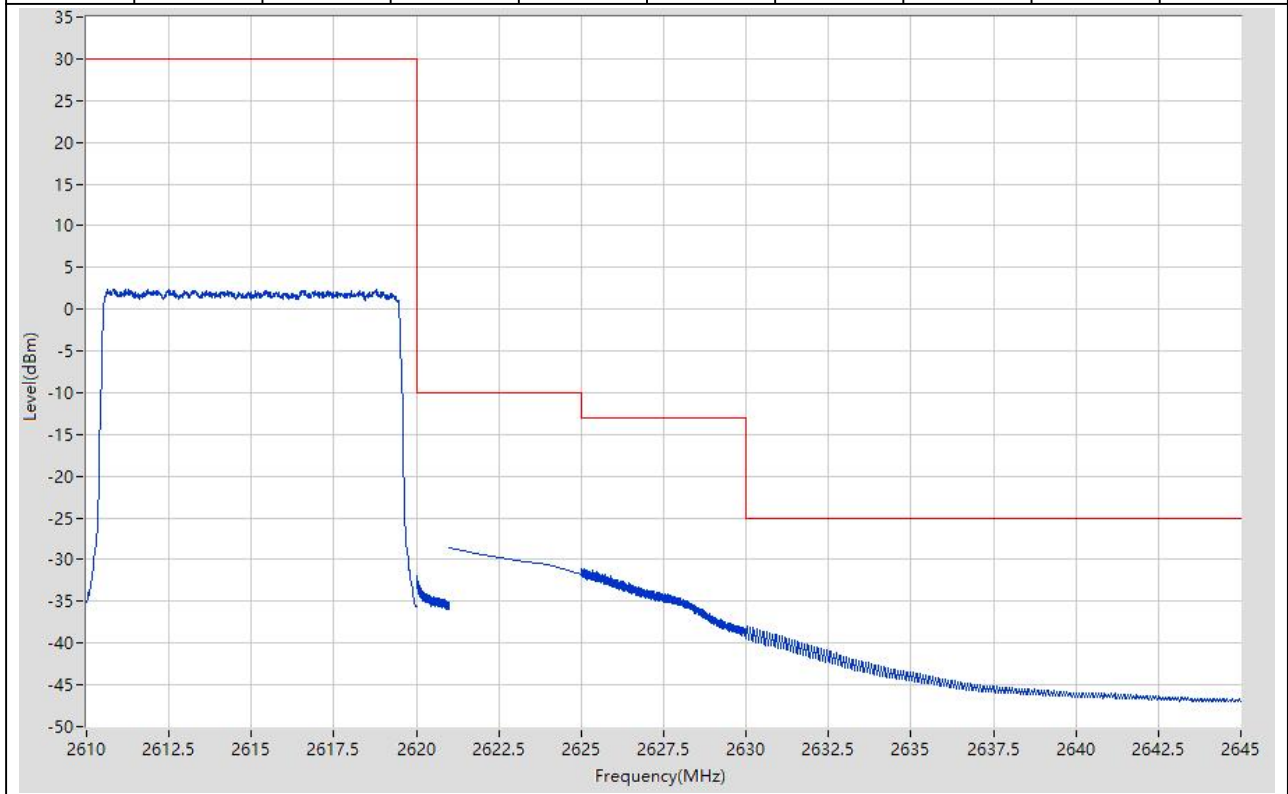
**12.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:38200,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.425	19.63	30	10.37	Pass	401
2620	2621	0.2	RMS	2620.003	-18.34	-10	8.34	Pass	401
2621	2625	1	RMS	2621	-31.44	-10	21.44	Pass	5
2625	2630	1	RMS	2625	-39.74	-13	26.74	Pass	401
2630	2645	1	RMS	2637.05	-39.73	-25	14.73	Pass	401



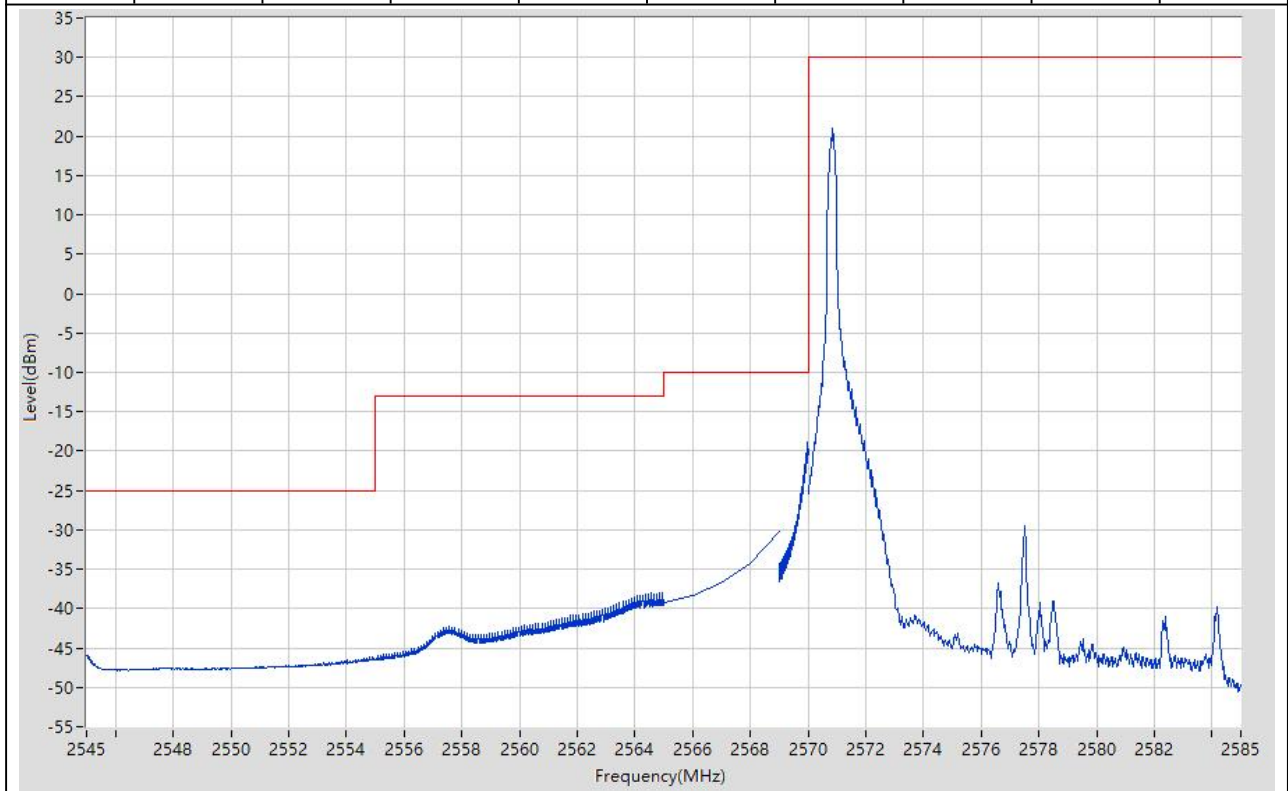
**12.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:38200,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2610	2620	0.1	RMS	2611.85	2.39	30	27.61	Pass	401
2620	2621	0.2	RMS	2620	-31.96	-10	21.96	Pass	401
2621	2625	1	RMS	2621	-28.57	-10	18.57	Pass	5
2625	2630	1	RMS	2625.07 5	-31.06	-13	18.06	Pass	401
2630	2645	1	RMS	2630.03 8	-38	-25	13	Pass	401



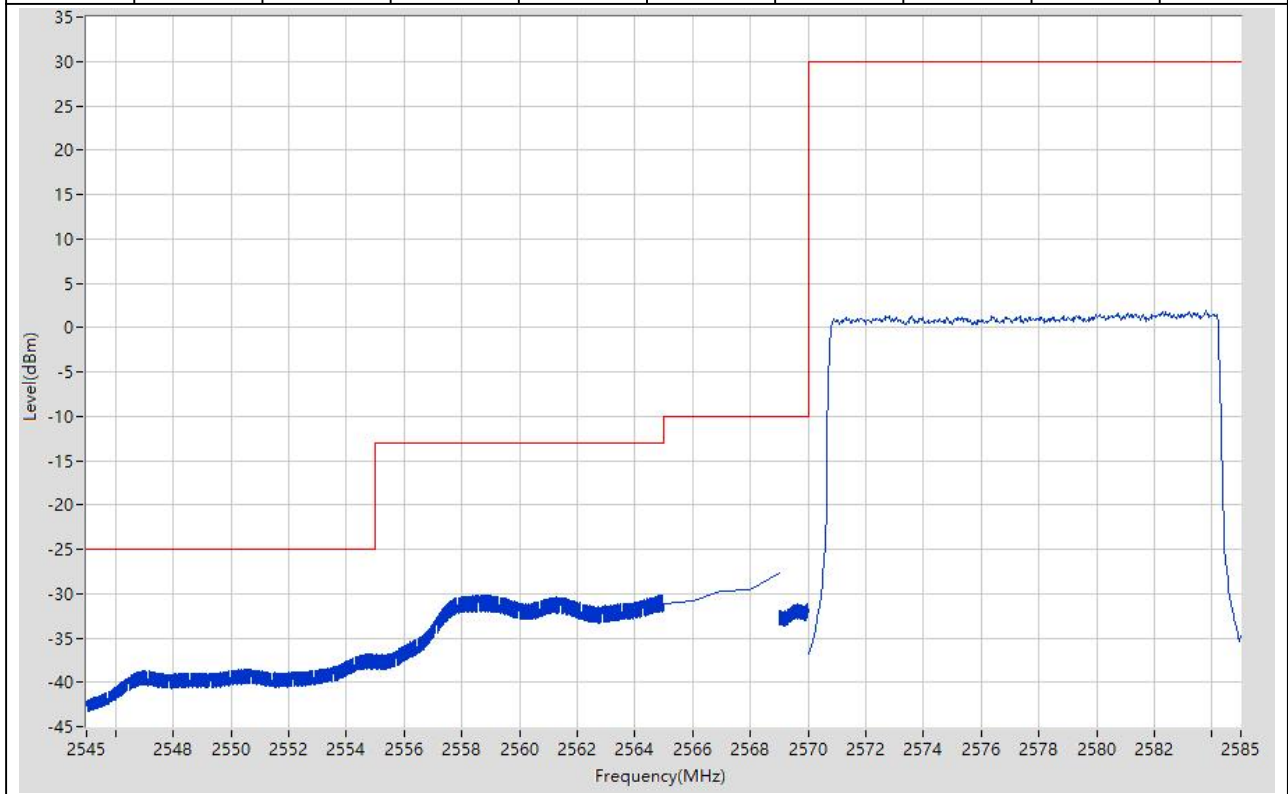
12.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2545	-45.97	-25	20.97	Pass	401
2555	2565	1	RMS	2564.875	-37.94	-13	24.94	Pass	401
2565	2569	1	RMS	2569	-30.23	-10	20.23	Pass	5
2569	2570	0.3	RMS	2569.998	-18.94	-10	8.94	Pass	401
2570	2585	0.1	RMS	2570.825	21.01	30	8.99	Pass	401



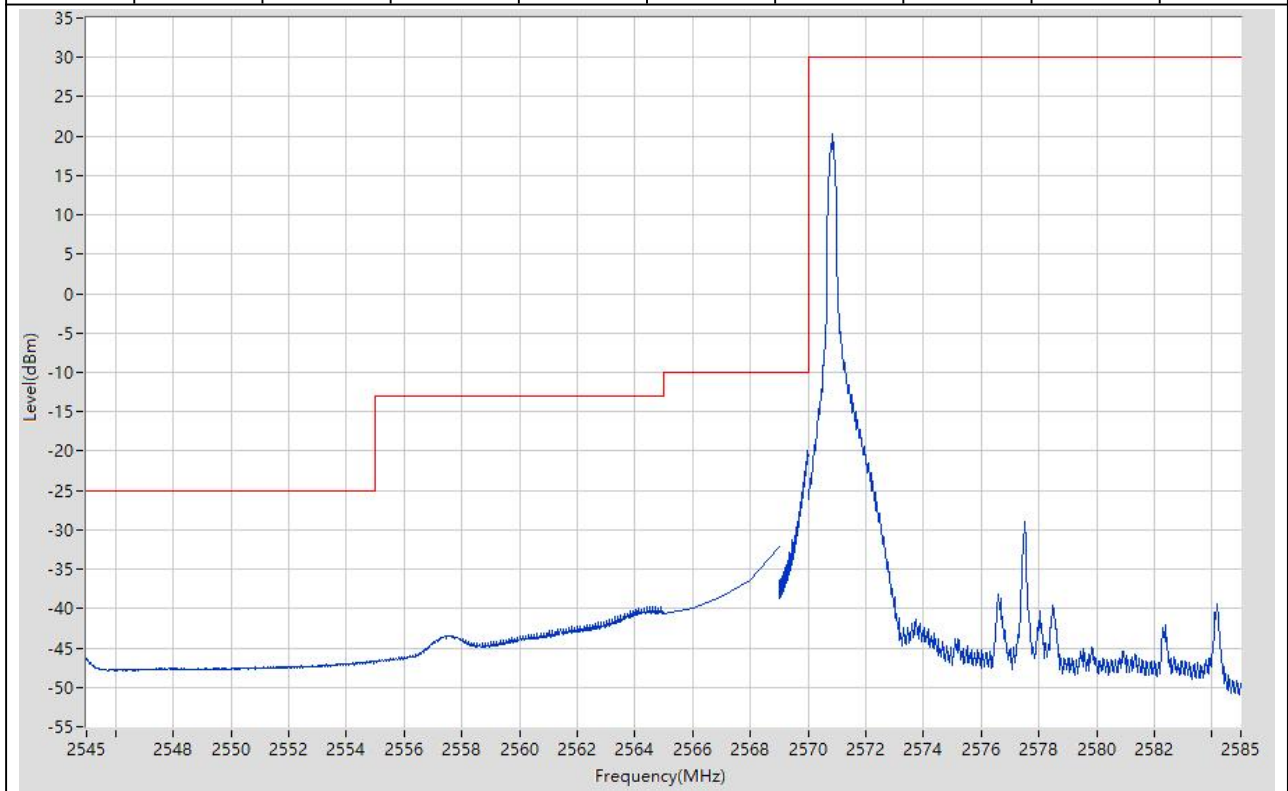
12.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:37825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.85	-36.83	-25	11.83	Pass	401
2555	2565	1	RMS	2558.825	-30.22	-13	17.22	Pass	401
2565	2569	1	RMS	2569	-27.74	-10	17.74	Pass	5
2569	2570	0.3	RMS	2569.998	-31.19	-10	21.19	Pass	401
2570	2585	0.1	RMS	2583.8	1.87	30	28.13	Pass	401



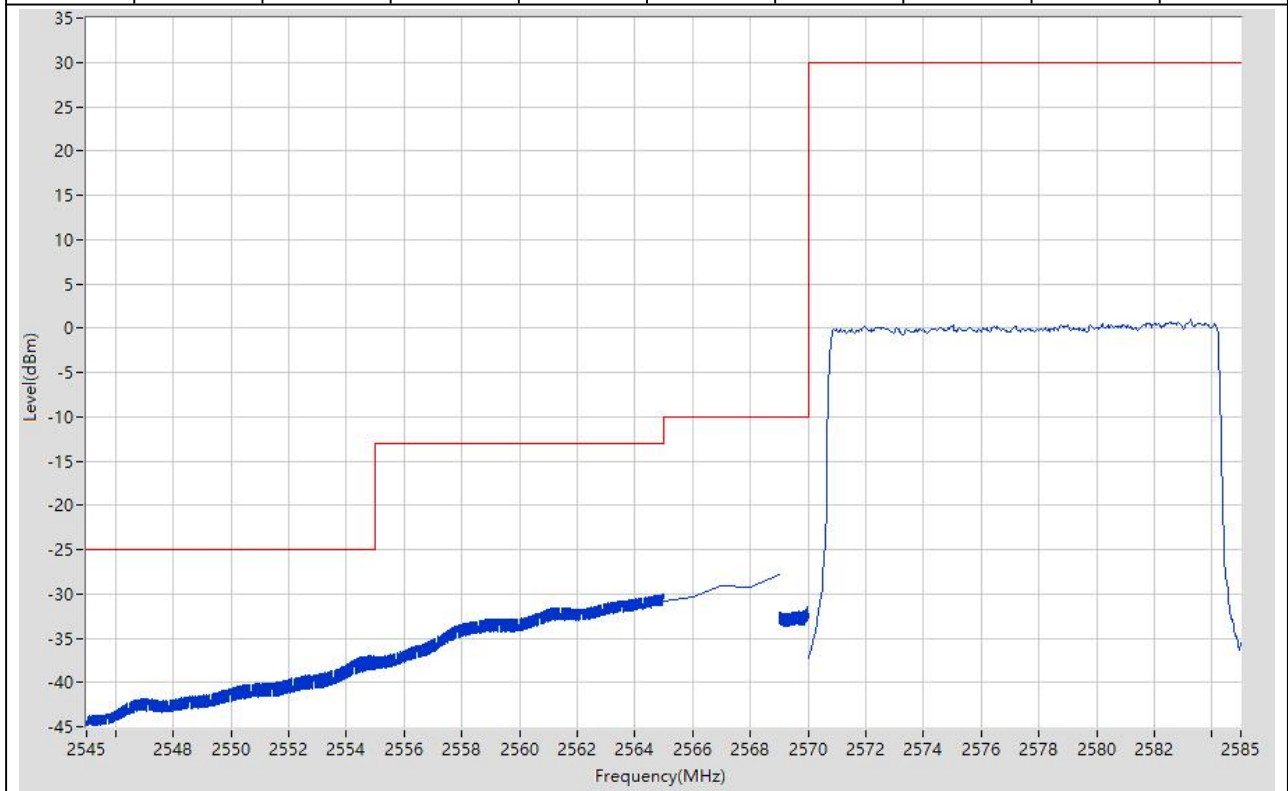
12.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2545	-46.32	-25	21.32	Pass	401
2555	2565	1	RMS	2564.925	-39.69	-13	26.69	Pass	401
2565	2569	1	RMS	2569	-32.11	-10	22.11	Pass	5
2569	2570	0.3	RMS	2569.998	-19.9	-10	9.9	Pass	401
2570	2585	0.1	RMS	2570.825	20.33	30	9.67	Pass	401



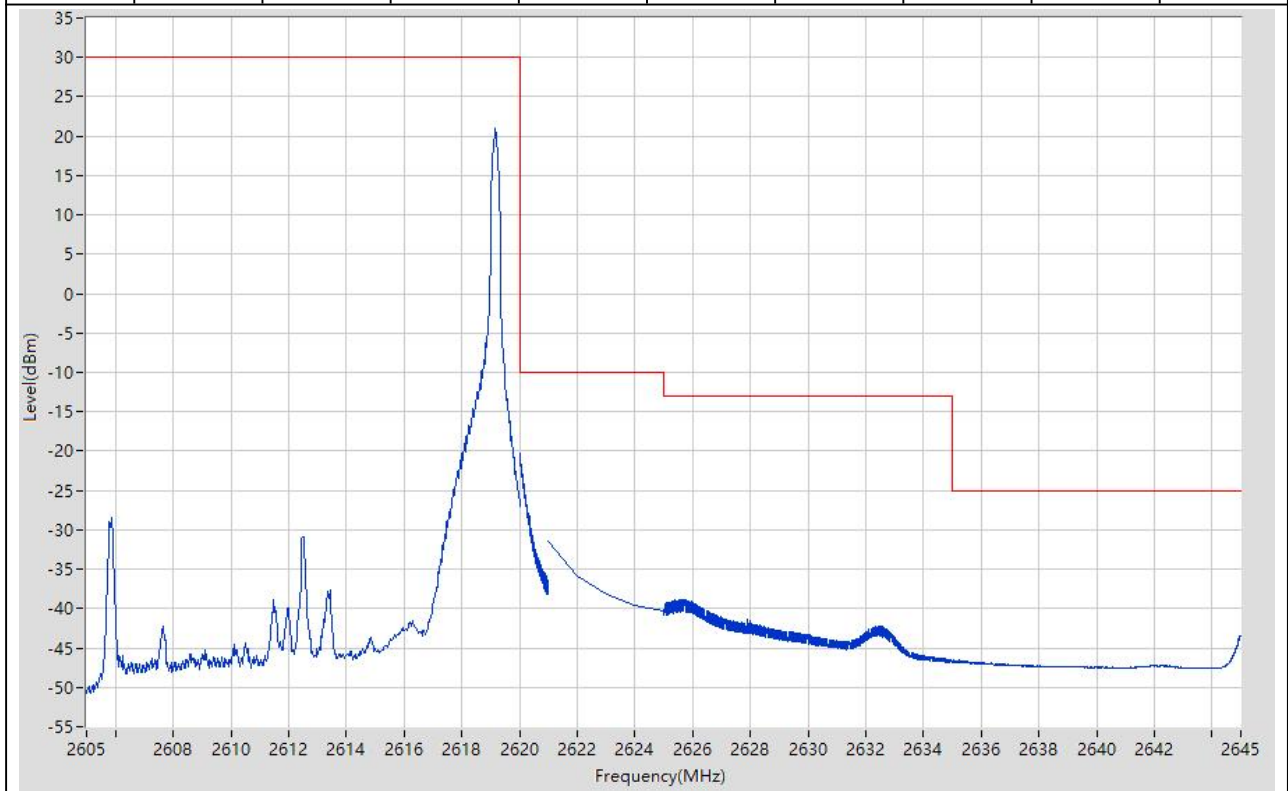
12.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:37825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2555	1	RMS	2554.975	-36.94	-25	11.94	Pass	401
2555	2565	1	RMS	2565	-30.07	-13	17.07	Pass	401
2565	2569	1	RMS	2569	-27.89	-10	17.89	Pass	5
2569	2570	0.3	RMS	2569.993	-31.48	-10	21.48	Pass	401
2570	2585	0.1	RMS	2583.275	0.91	30	29.09	Pass	401



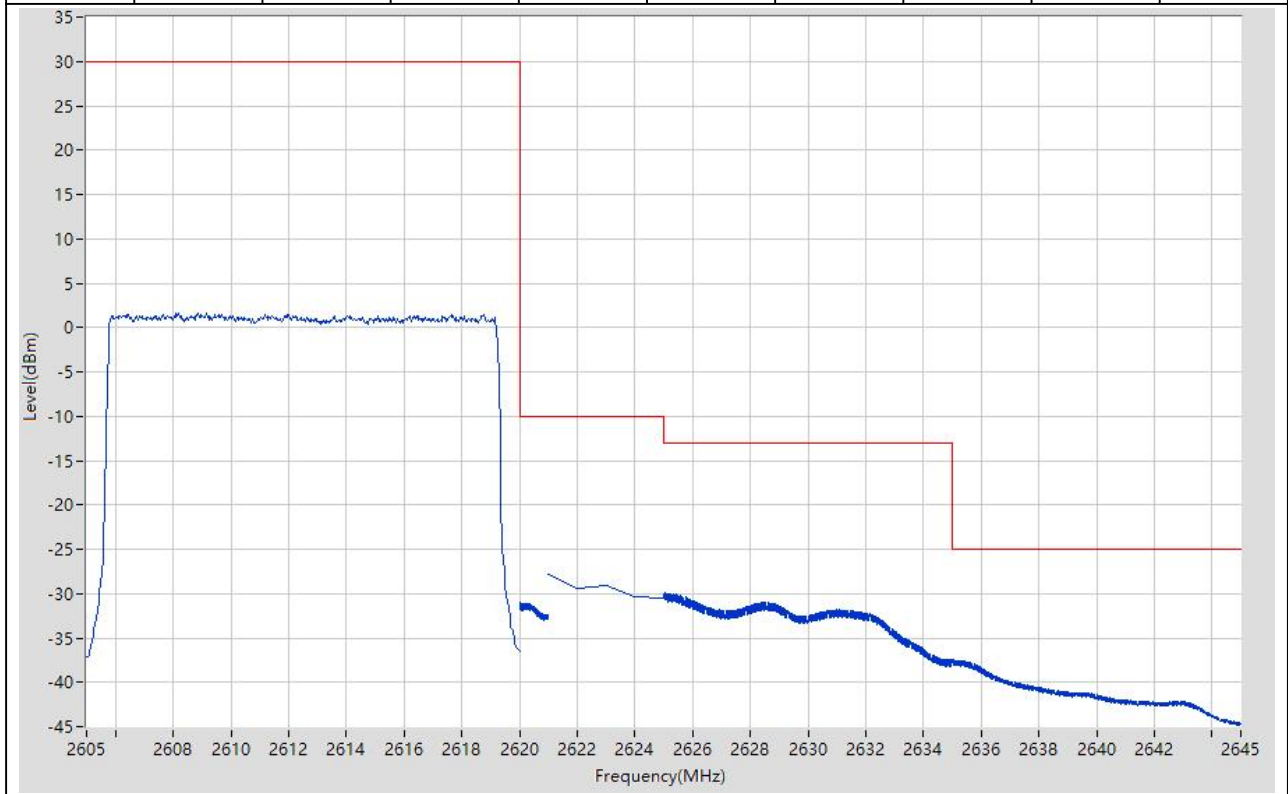
12.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.138	20.96	30	9.04	Pass	401
2620	2621	0.3	RMS	2620	-20.26	-10	10.26	Pass	401
2621	2625	1	RMS	2621	-31.5	-10	21.5	Pass	5
2625	2635	1	RMS	2625.675	-38.85	-13	25.85	Pass	401
2635	2645	1	RMS	2644.975	-43.43	-25	18.43	Pass	401



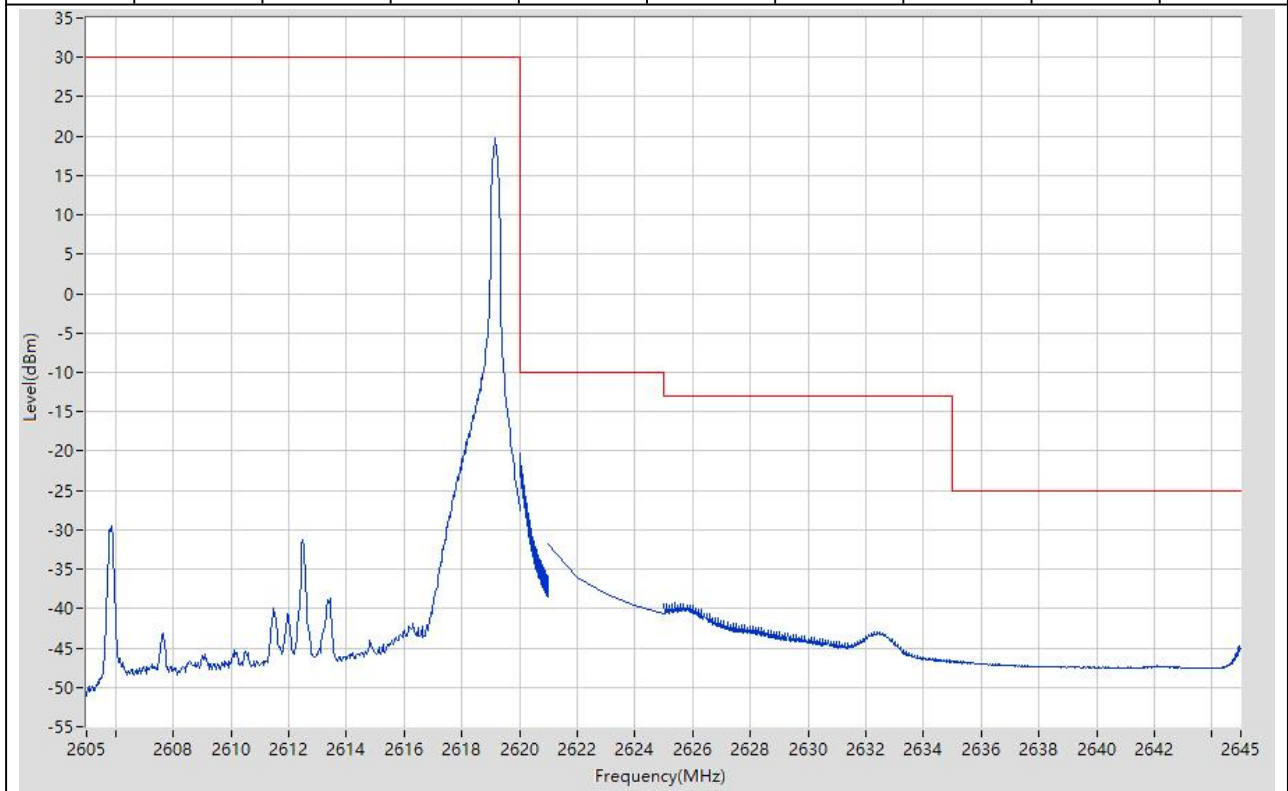
12.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:38175, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2608.863	1.61	30	28.39	Pass	401
2620	2621	0.3	RMS	2620.003	-30.99	-10	20.99	Pass	401
2621	2625	1	RMS	2621	-27.76	-10	17.76	Pass	5
2625	2635	1	RMS	2625.05	-29.89	-13	16.89	Pass	401
2635	2645	1	RMS	2635.05	-37.51	-25	12.51	Pass	401



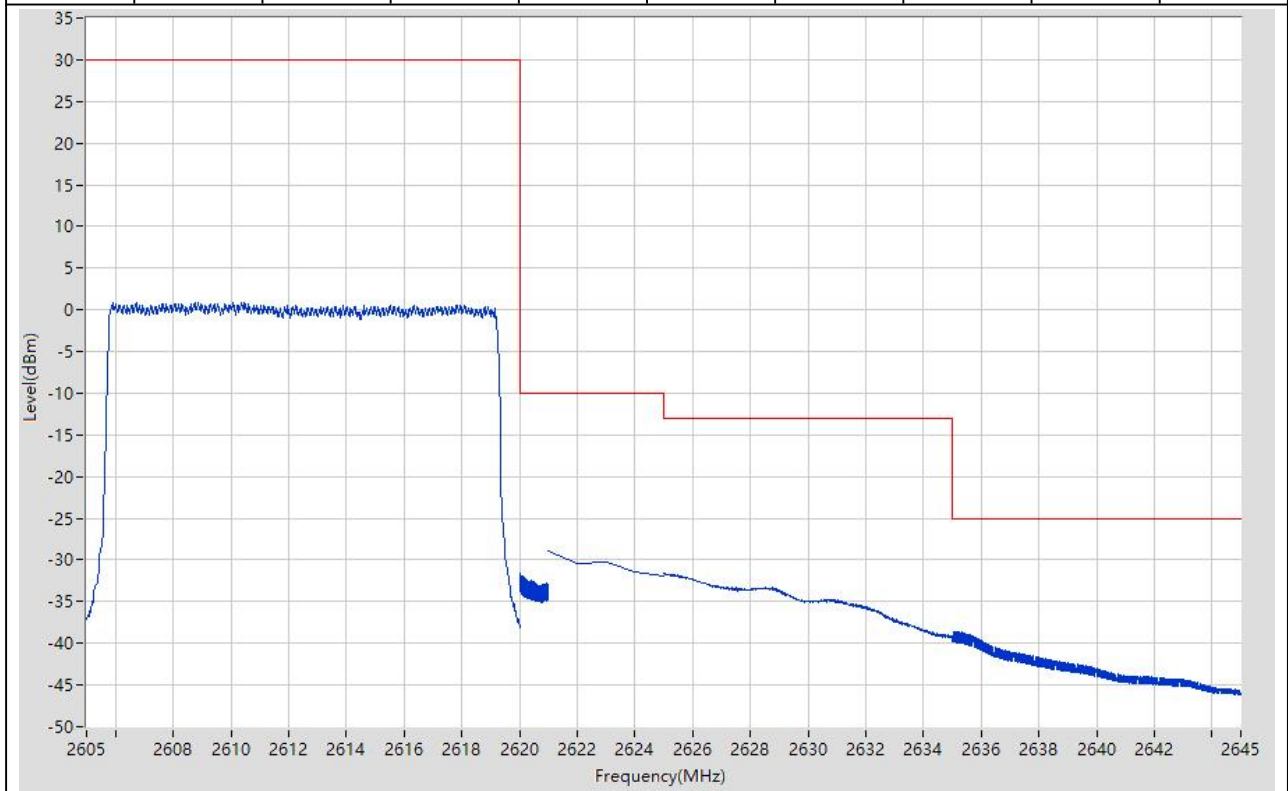
12.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.138	19.69	30	10.31	Pass	401
2620	2621	0.3	RMS	2620.003	-20.35	-10	10.35	Pass	401
2621	2625	1	RMS	2621	-31.87	-10	21.87	Pass	5
2625	2635	1	RMS	2625.4	-39.3	-13	26.3	Pass	401
2635	2645	1	RMS	2644.975	-44.73	-25	19.73	Pass	401



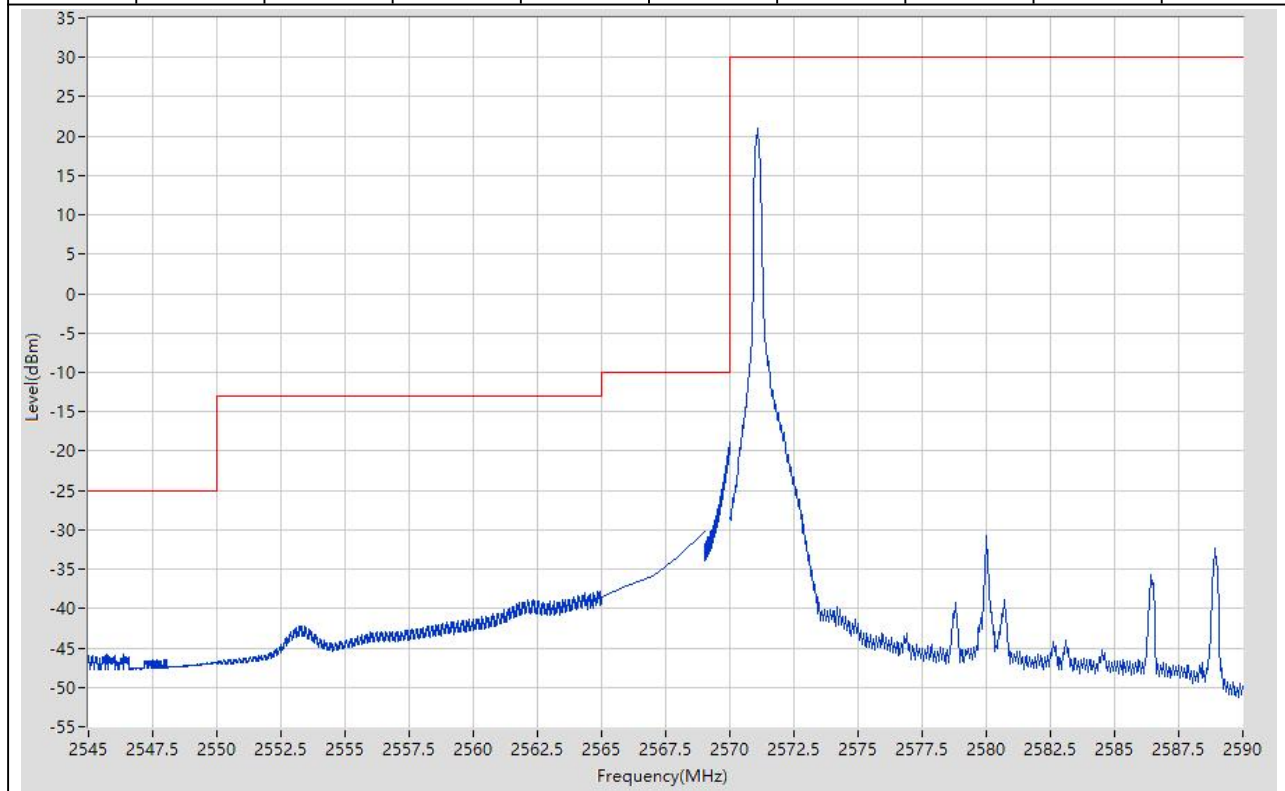
12.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:38175, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2605	2620	0.1	RMS	2610.438	0.9	30	29.1	Pass	401
2620	2621	0.3	RMS	2620.003	-31.53	-10	21.53	Pass	401
2621	2625	1	RMS	2621	-28.91	-10	18.91	Pass	5
2625	2635	1	RMS	2625	-31.64	-13	18.64	Pass	401
2635	2645	1	RMS	2635.025	-38.58	-25	13.58	Pass	401



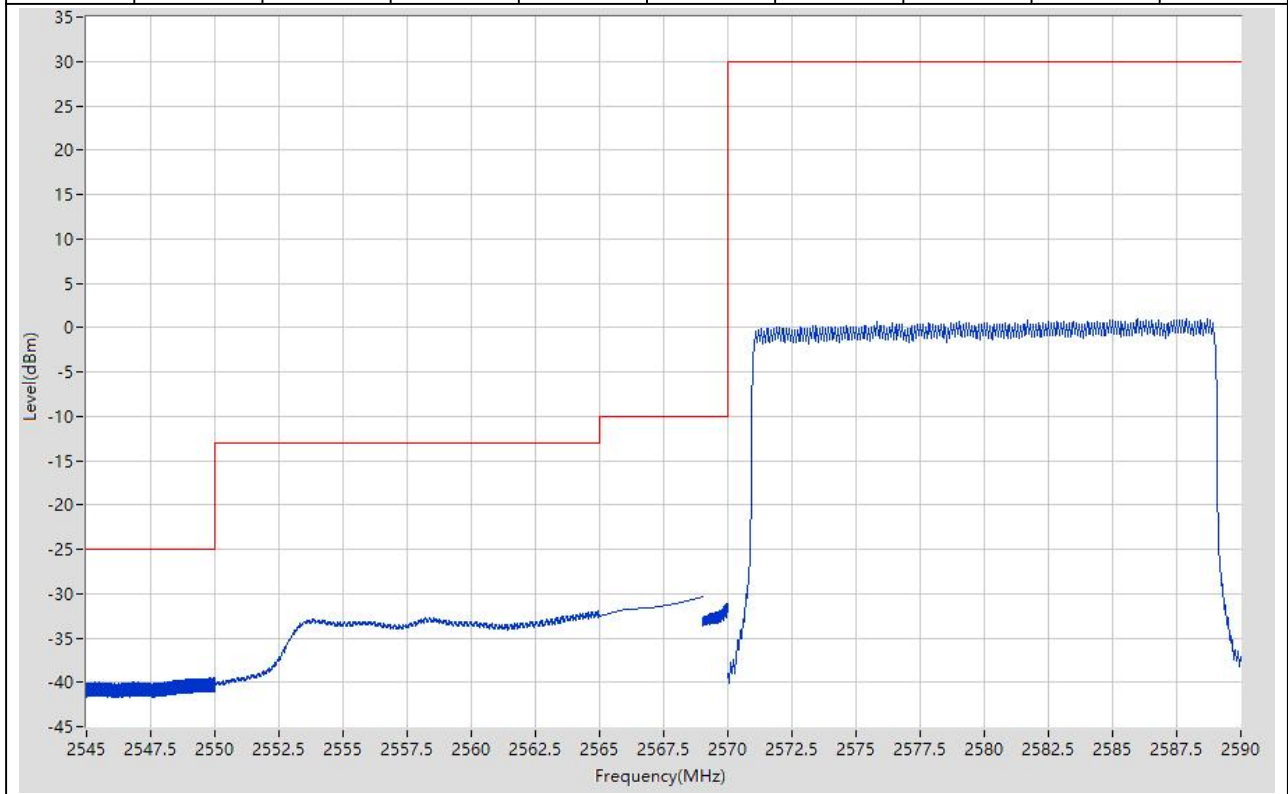
12.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2545.688	-45.71	-25	20.71	Pass	401
2550	2565	1	RMS	2564.813	-37.8	-13	24.8	Pass	401
2565	2569	1	RMS	2569	-30.17	-10	20.17	Pass	5
2569	2570	0.51	RMS	2569.995	-18.93	-10	8.93	Pass	401
2570	2590	0.1	RMS	2571.1	20.99	30	9.01	Pass	401



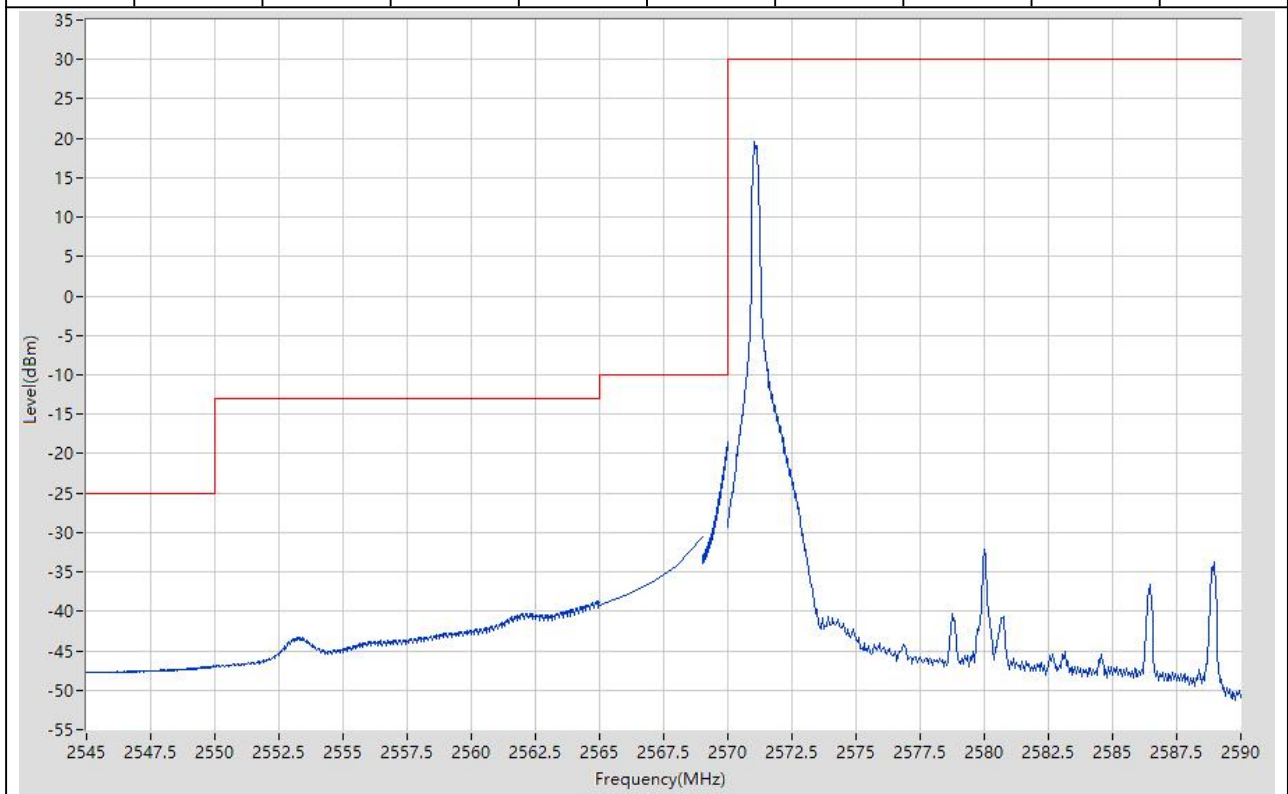
12.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:37850, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2550	-39.51	-25	14.51	Pass	401
2550	2565	1	RMS	2564.963	-31.98	-13	18.98	Pass	401
2565	2569	1	RMS	2569	-30.35	-10	20.35	Pass	5
2569	2570	0.51	RMS	2569.993	-31.07	-10	21.07	Pass	401
2570	2590	0.1	RMS	2588.7	0.99	30	29.01	Pass	401



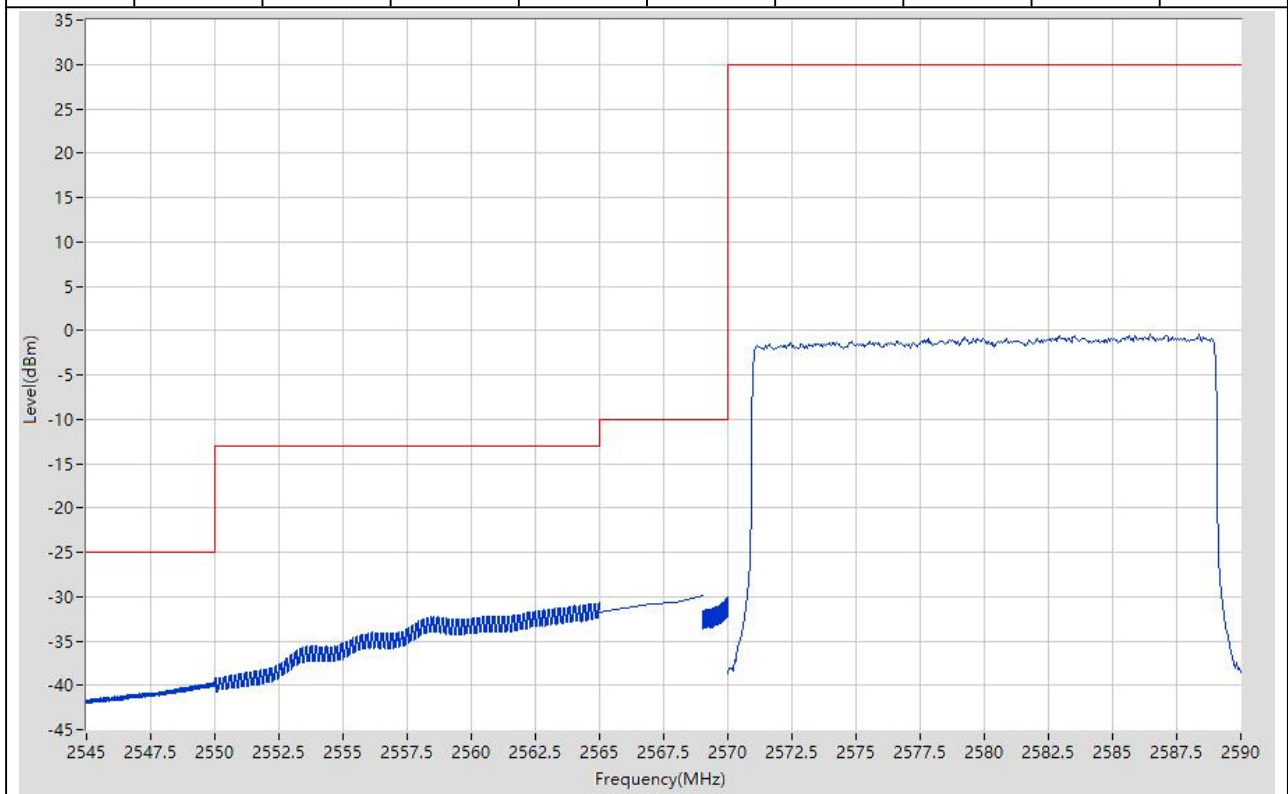
**12.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:37850,
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.95	-46.93	-25	21.93	Pass	401
2550	2565	1	RMS	2564.96 3	-38.75	-13	25.75	Pass	401
2565	2569	1	RMS	2569	-30.53	-10	20.53	Pass	5
2569	2570	0.51	RMS	2570	-18.48	-10	8.48	Pass	401
2570	2590	0.1	RMS	2571.05	19.62	30	10.38	Pass	401



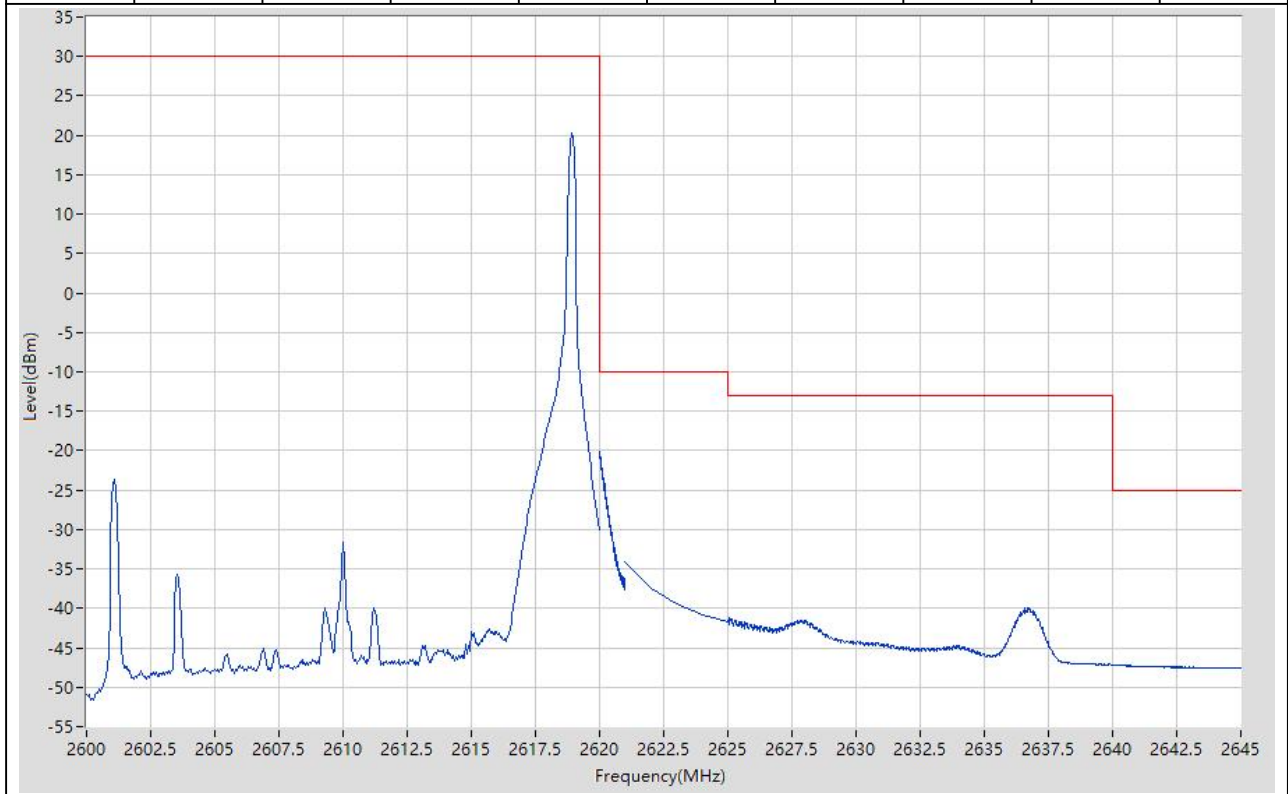
12.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:37850, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2545	2550	1	RMS	2549.963	-39.72	-25	14.72	Pass	401
2550	2565	1	RMS	2565	-30.68	-13	17.68	Pass	401
2565	2569	1	RMS	2569	-29.88	-10	19.88	Pass	5
2569	2570	0.51	RMS	2569.99	-30.11	-10	20.11	Pass	401
2570	2590	0.1	RMS	2588.35	-0.44	30	30.44	Pass	401



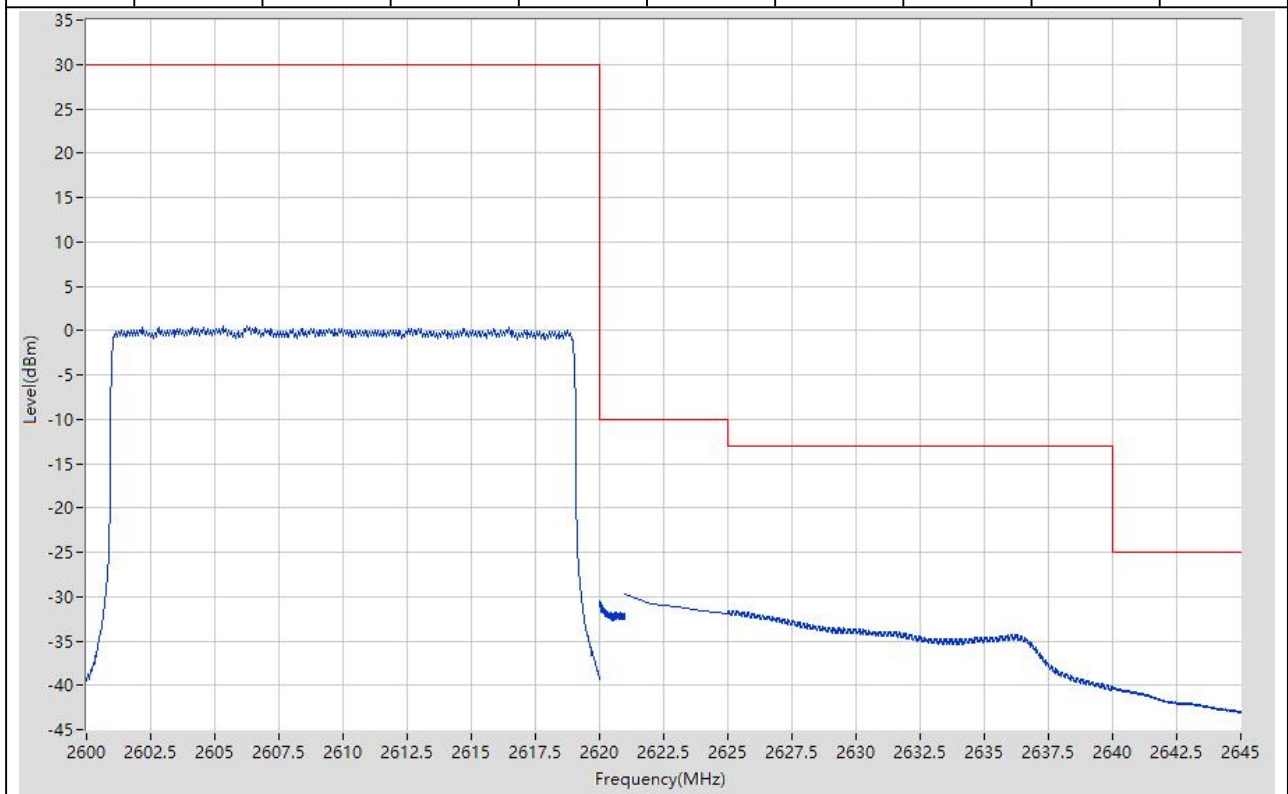
12.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	20.26	30	9.74	Pass	401
2620	2621	0.51	RMS	2620.003	-20.17	-10	10.17	Pass	401
2621	2625	1	RMS	2621	-34.14	-10	24.14	Pass	5
2625	2640	1	RMS	2636.738	-39.94	-13	26.94	Pass	401
2640	2645	1	RMS	2640	-47.13	-25	22.13	Pass	401



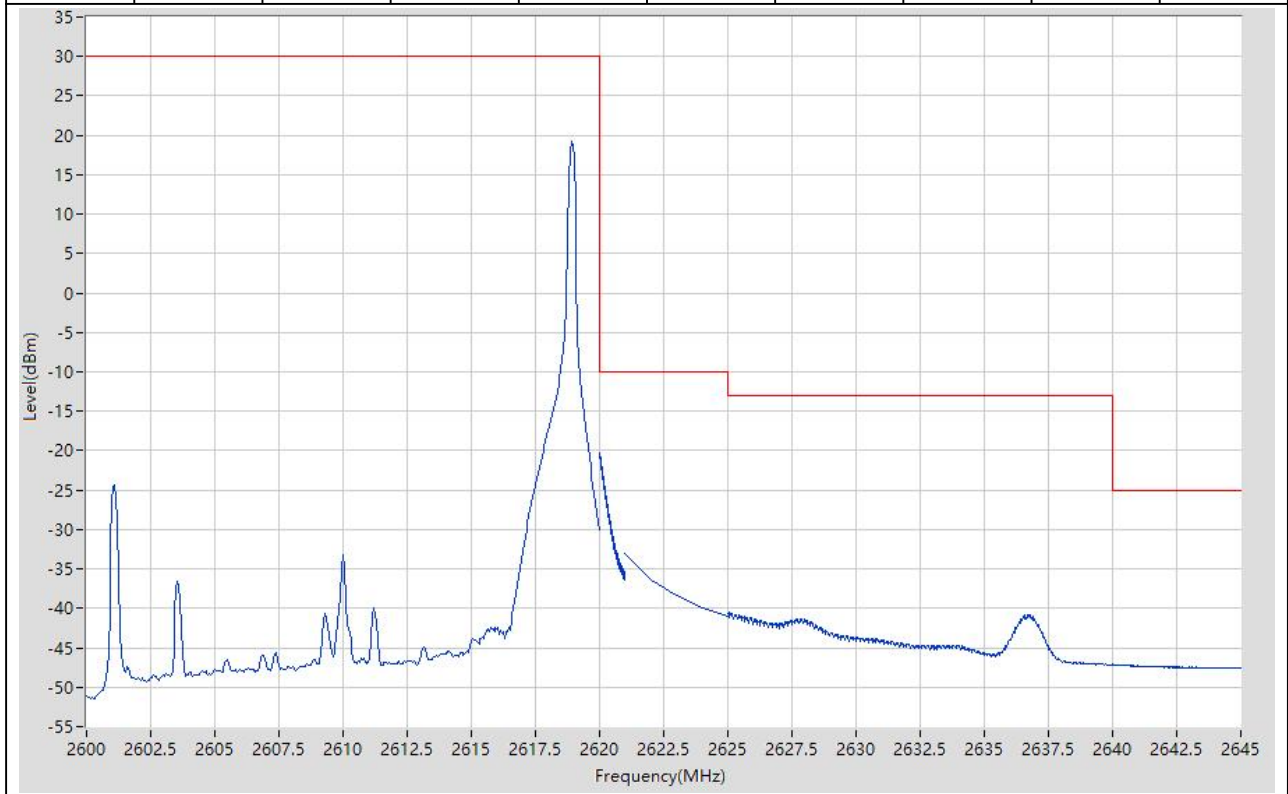
12.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:38150, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2606.25	0.59	30	29.41	Pass	401
2620	2621	0.51	RMS	2620	-30.54	-10	20.54	Pass	401
2621	2625	1	RMS	2621	-29.78	-10	19.78	Pass	5
2625	2640	1	RMS	2625	-31.56	-13	18.56	Pass	401
2640	2645	1	RMS	2640.013	-40.27	-25	15.27	Pass	401



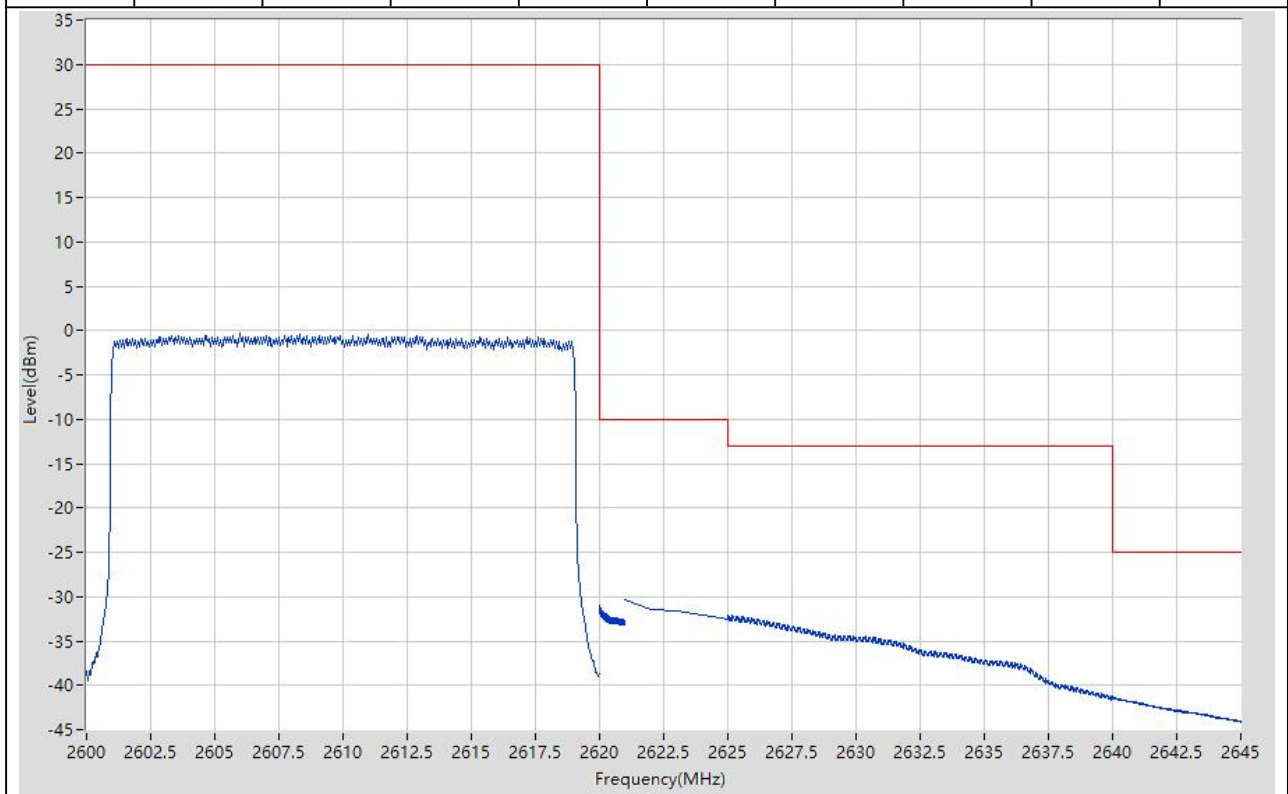
12.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	19.21	30	10.79	Pass	401
2620	2621	0.51	RMS	2620.003	-20.23	-10	10.23	Pass	401
2621	2625	1	RMS	2621	-32.94	-10	22.94	Pass	5
2625	2640	1	RMS	2625.038	-40.5	-13	27.5	Pass	401
2640	2645	1	RMS	2640	-47.11	-25	22.11	Pass	401



12.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:38150, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

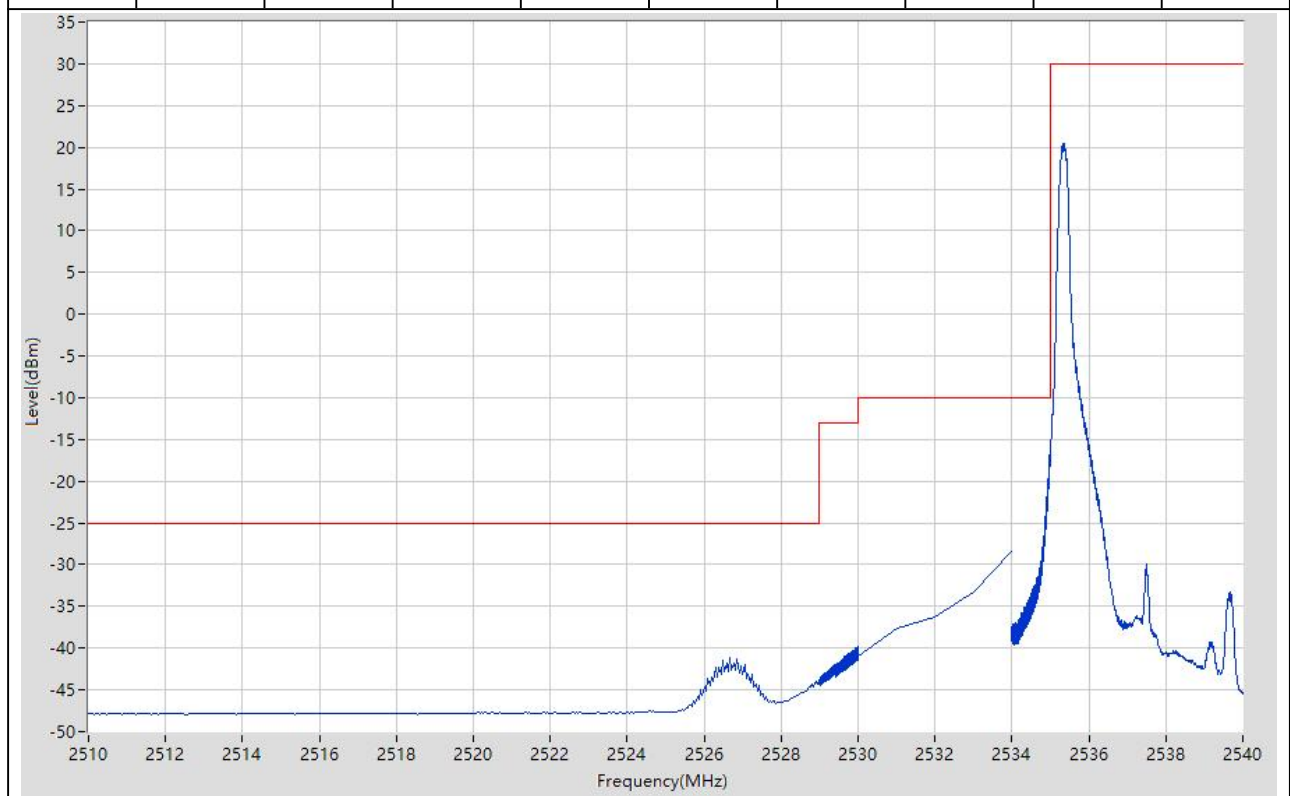
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2600	2620	0.1	RMS	2606	-0.33	30	30.33	Pass	401
2620	2621	0.51	RMS	2620	-31.06	-10	21.06	Pass	401
2621	2625	1	RMS	2621	-30.39	-10	20.39	Pass	5
2625	2640	1	RMS	2625	-32.15	-13	19.15	Pass	401
2640	2645	1	RMS	2640.013	-41.41	-25	16.41	Pass	401



13. LTE_Band41 120M

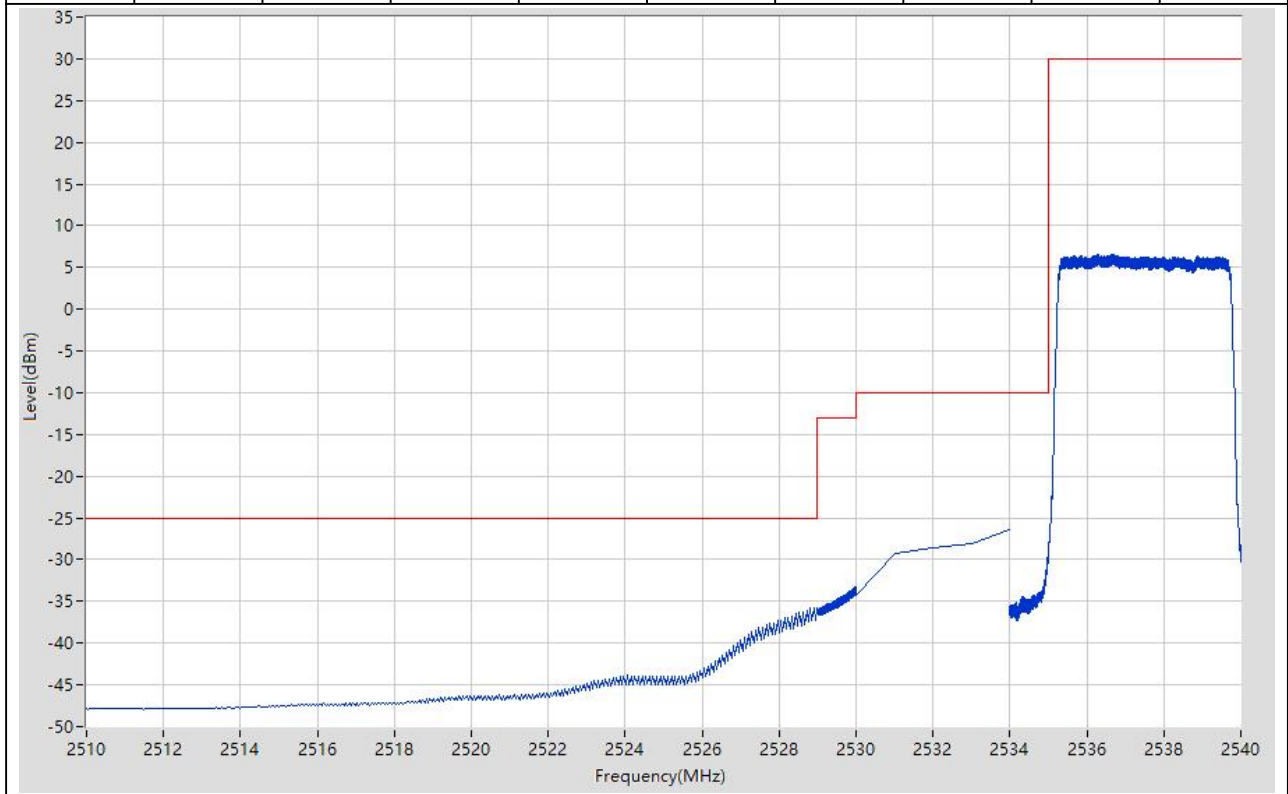
13.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2526.673	-41.09	-25	16.09	Pass	401
2529	2530	1	RMS	2529.985	-39.76	-13	26.76	Pass	401
2530	2534	1	RMS	2534	-28.38	-10	18.38	Pass	5
2534	2535	0.1	RMS	2534.998	-15.33	-10	5.33	Pass*	401
2535	2540	0.1	RMS	2535.35	20.53	30	9.47	Pass	401



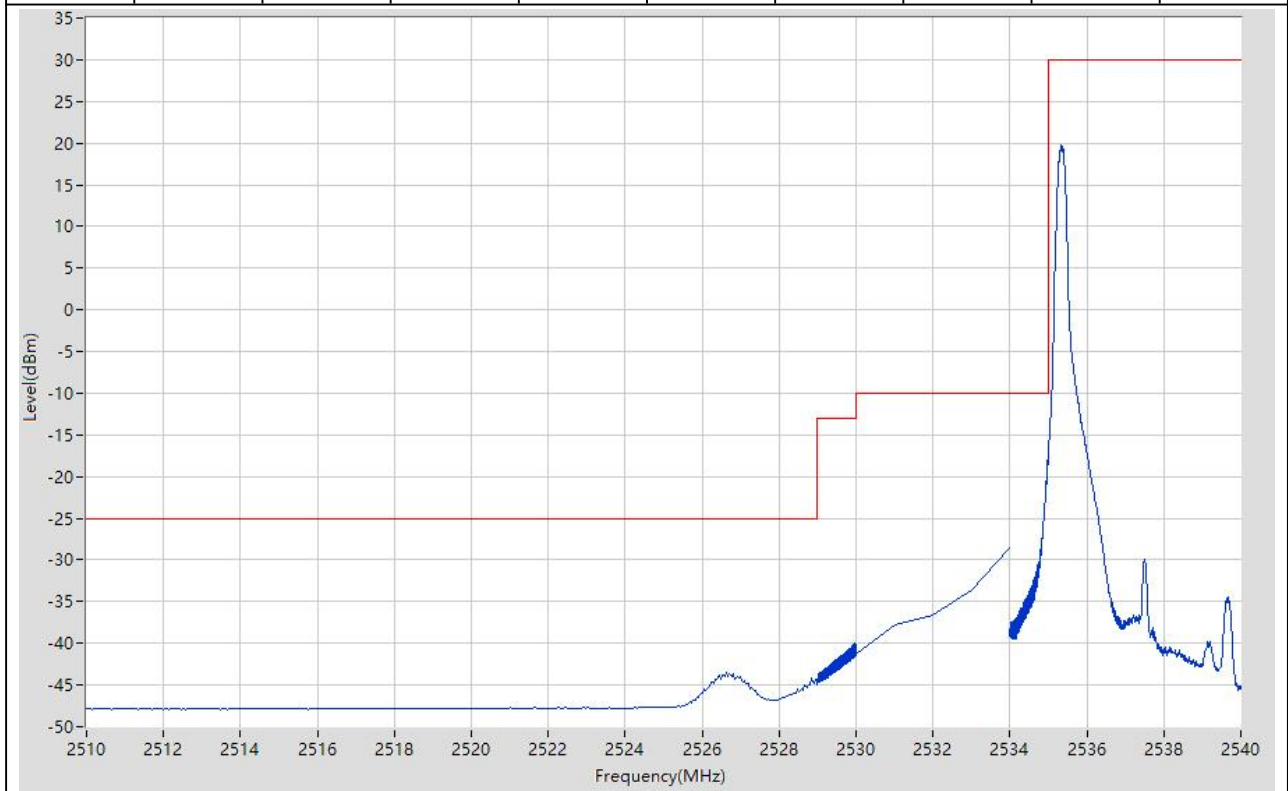
13.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:40065, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2529	-35.71	-25	10.71	Pass	401
2529	2530	1	RMS	2530	-33.2	-13	20.2	Pass	401
2530	2534	1	RMS	2534	-26.42	-10	16.42	Pass	5
2534	2535	0.1	RMS	2534.993	-28.68	-10	18.68	Pass	401
2535	2540	0.1	RMS	2536.638	6.57	30	23.43	Pass	401



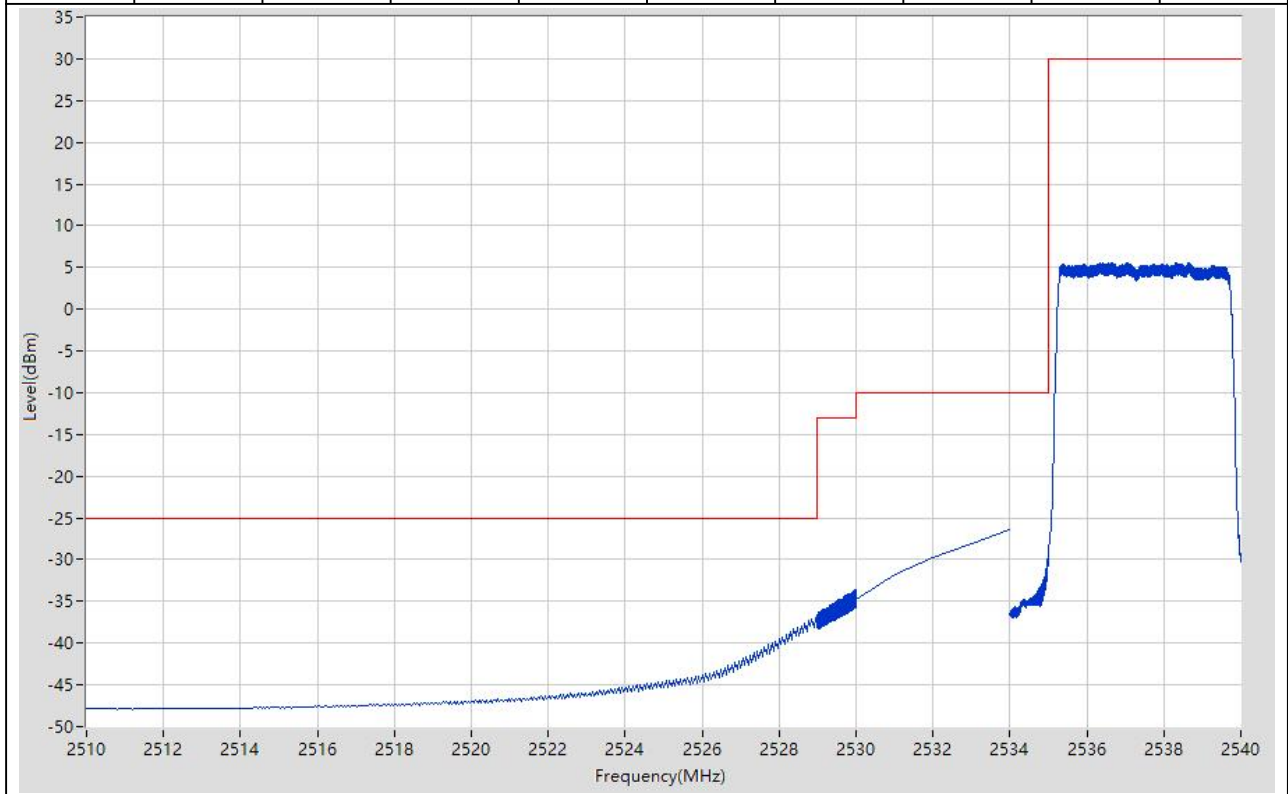
13.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2526.625	-43.54	-25	18.54	Pass	401
2529	2530	1	RMS	2529.978	-39.96	-13	26.96	Pass	401
2530	2534	1	RMS	2534	-28.64	-10	18.64	Pass	5
2534	2535	0.1	RMS	2535	-16.64	-10	6.64	Pass	401
2535	2540	0.1	RMS	2535.338	19.71	30	10.29	Pass	401



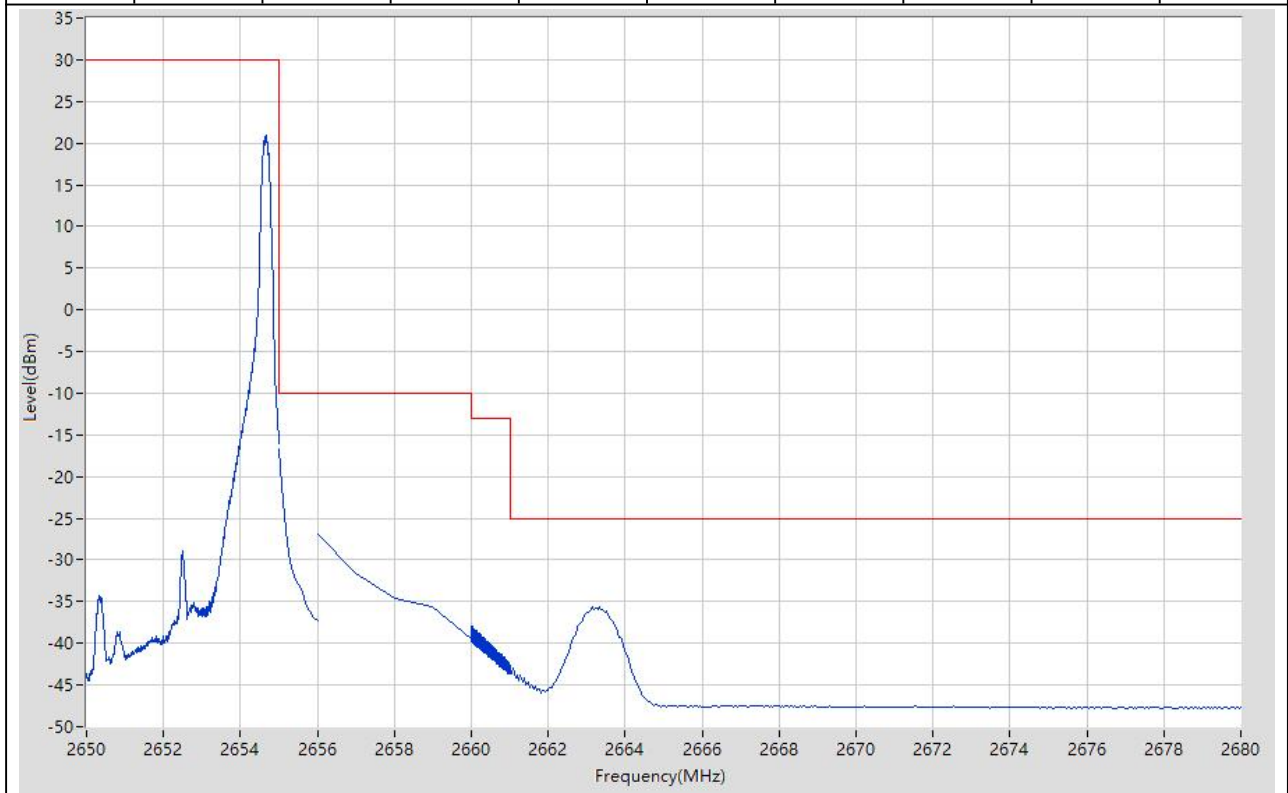
13.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:40065, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2529	1	RMS	2528.953	-36.91	-25	11.91	Pass	401
2529	2530	1	RMS	2529.988	-33.55	-13	20.55	Pass	401
2530	2534	1	RMS	2534	-26.35	-10	16.35	Pass	5
2534	2535	0.1	RMS	2535	-29.29	-10	19.29	Pass	401
2535	2540	0.1	RMS	2536.4	5.56	30	24.44	Pass	401



13.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2655	0.1	RMS	2654.663	20.96	30	9.04	Pass	401
2655	2656	0.1	RMS	2655	-16.71	-10	6.71	Pass	11
2656	2660	1	RMS	2656	-26.86	-10	16.86	Pass	5
2660	2661	1	RMS	2660.013	-38.02	-13	25.02	Pass	401
2661	2680	1	RMS	2663.328	-35.57	-25	10.57	Pass	401



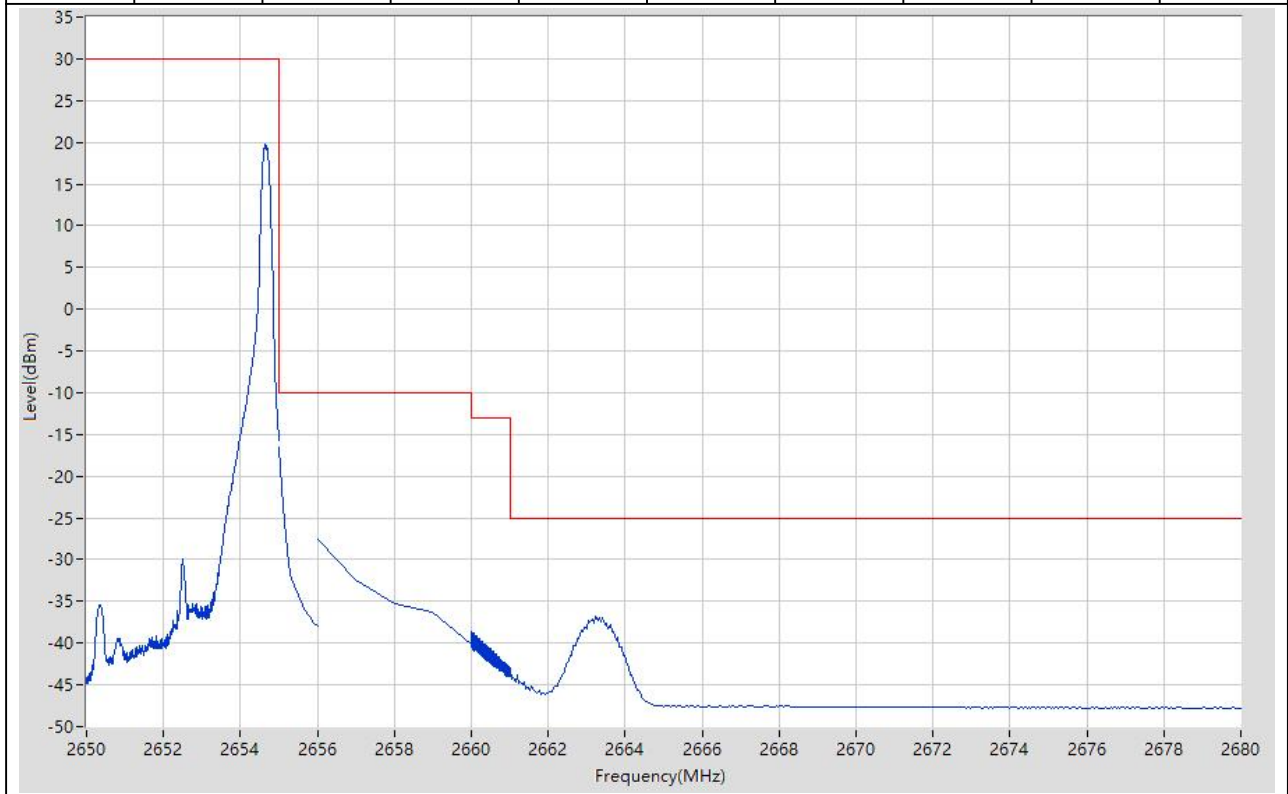
13.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:41215, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2655	0.1	RMS	2651.838	6.39	30	23.61	Pass	401
2655	2656	0.1	RMS	2655	-27.73	-10	17.73	Pass	401
2656	2660	1	RMS	2656	-24.49	-10	14.49	Pass	5
2660	2661	1	RMS	2660	-32.42	-13	19.42	Pass	2
2661	2680	1	RMS	2661	-34.75	-25	9.75	Pass	20



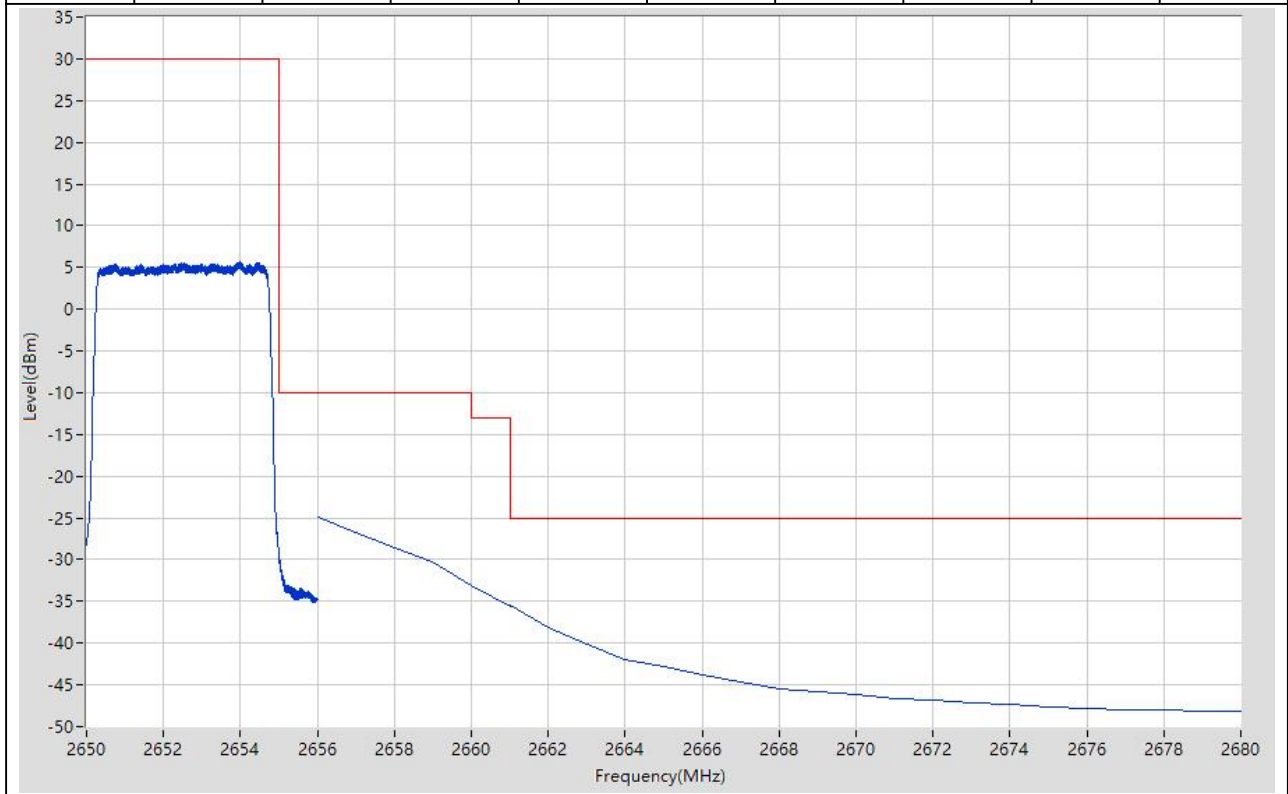
13.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41215, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2655	0.1	RMS	2654.65	19.73	30	10.27	Pass	401
2655	2656	0.1	RMS	2655	-16.49	-10	6.49	Pass	11
2656	2660	1	RMS	2656	-27.61	-10	17.61	Pass	5
2660	2661	1	RMS	2660.005	-38.61	-13	25.61	Pass	401
2661	2680	1	RMS	2663.233	-36.81	-25	11.81	Pass	401



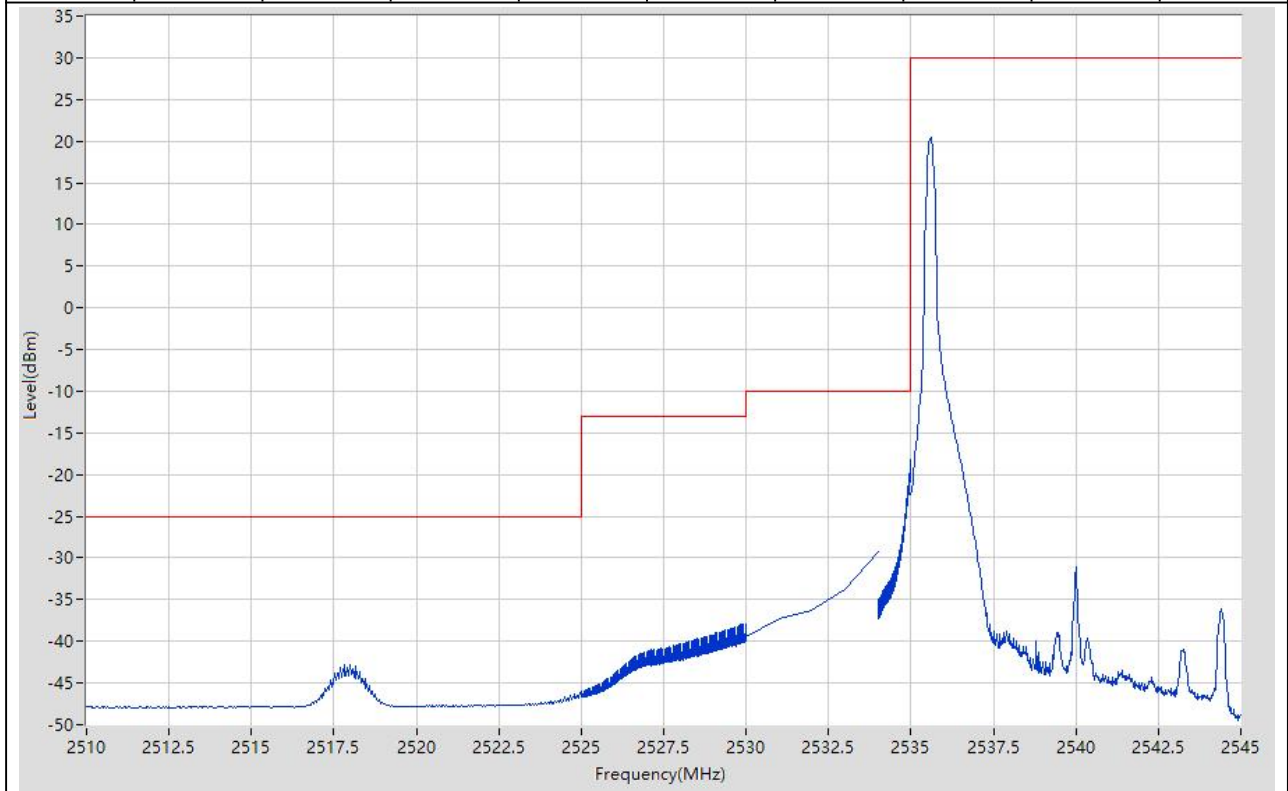
13.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41215, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2650	2655	0.1	RMS	2653.975	5.7	30	24.3	Pass	401
2655	2656	0.1	RMS	2655.003	-29.57	-10	19.57	Pass	401
2656	2660	1	RMS	2656	-24.87	-10	14.87	Pass	5
2660	2661	1	RMS	2660	-33.06	-13	20.06	Pass	2
2661	2680	1	RMS	2661	-35.43	-25	10.43	Pass	20



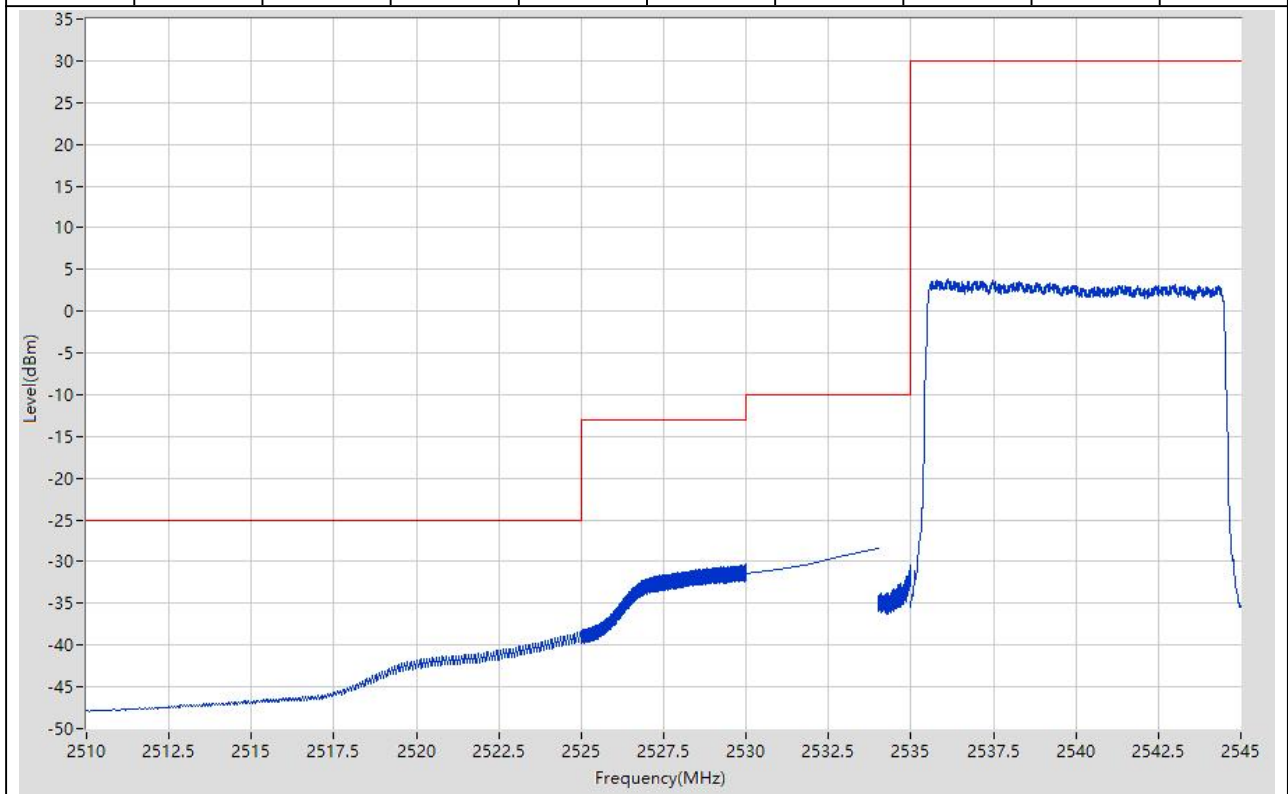
13.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:40090, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2517.838	-42.86	-25	17.86	Pass	401
2525	2530	1	RMS	2529.925	-37.94	-13	24.94	Pass	401
2530	2534	1	RMS	2534	-29.22	-10	19.22	Pass	5
2534	2535	0.2	RMS	2534.995	-18.29	-10	8.29	Pass	401
2535	2545	0.1	RMS	2535.6	20.46	30	9.54	Pass	401



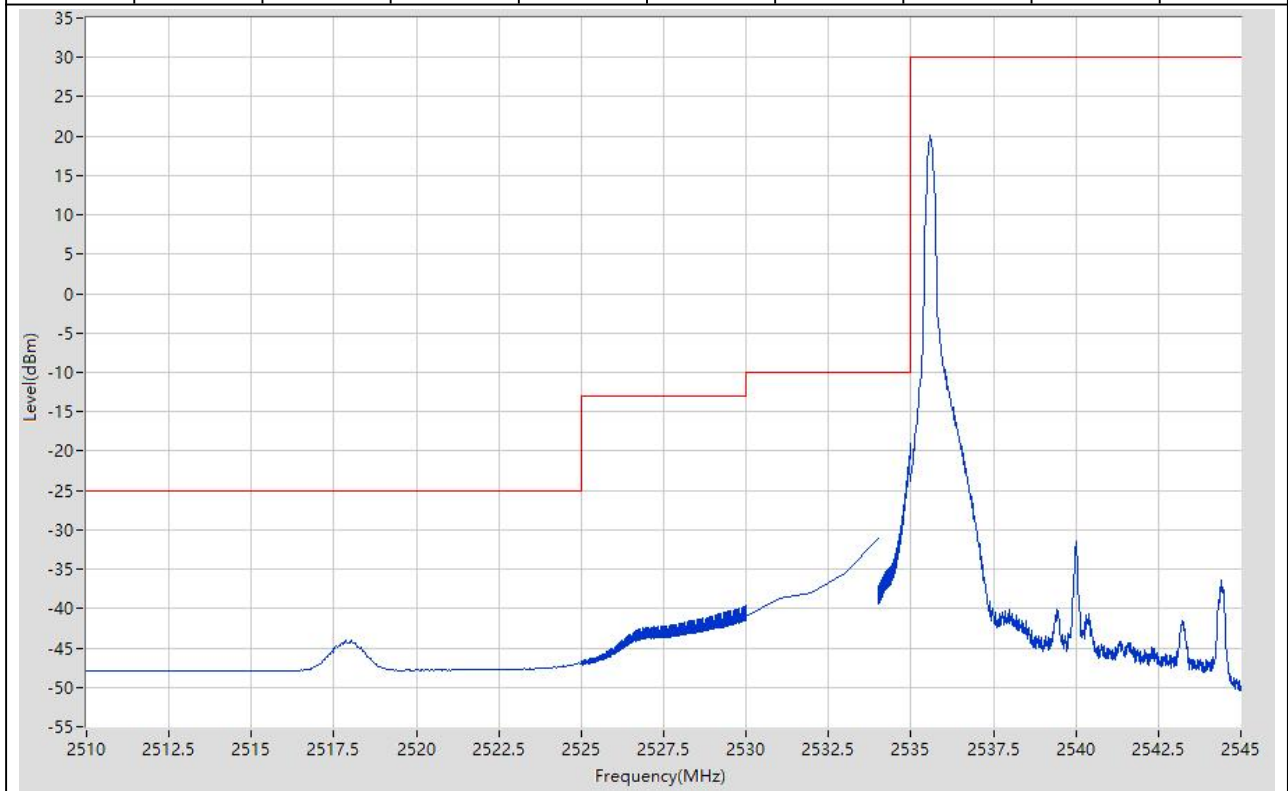
13.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:40090, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2524.888	-38.52	-25	13.52	Pass	401
2525	2530	1	RMS	2529.988	-30.31	-13	17.31	Pass	401
2530	2534	1	RMS	2534	-28.34	-10	18.34	Pass	5
2534	2535	0.2	RMS	2534.993	-30.42	-10	20.42	Pass	401
2535	2545	0.1	RMS	2536.125	3.8	30	26.2	Pass	401



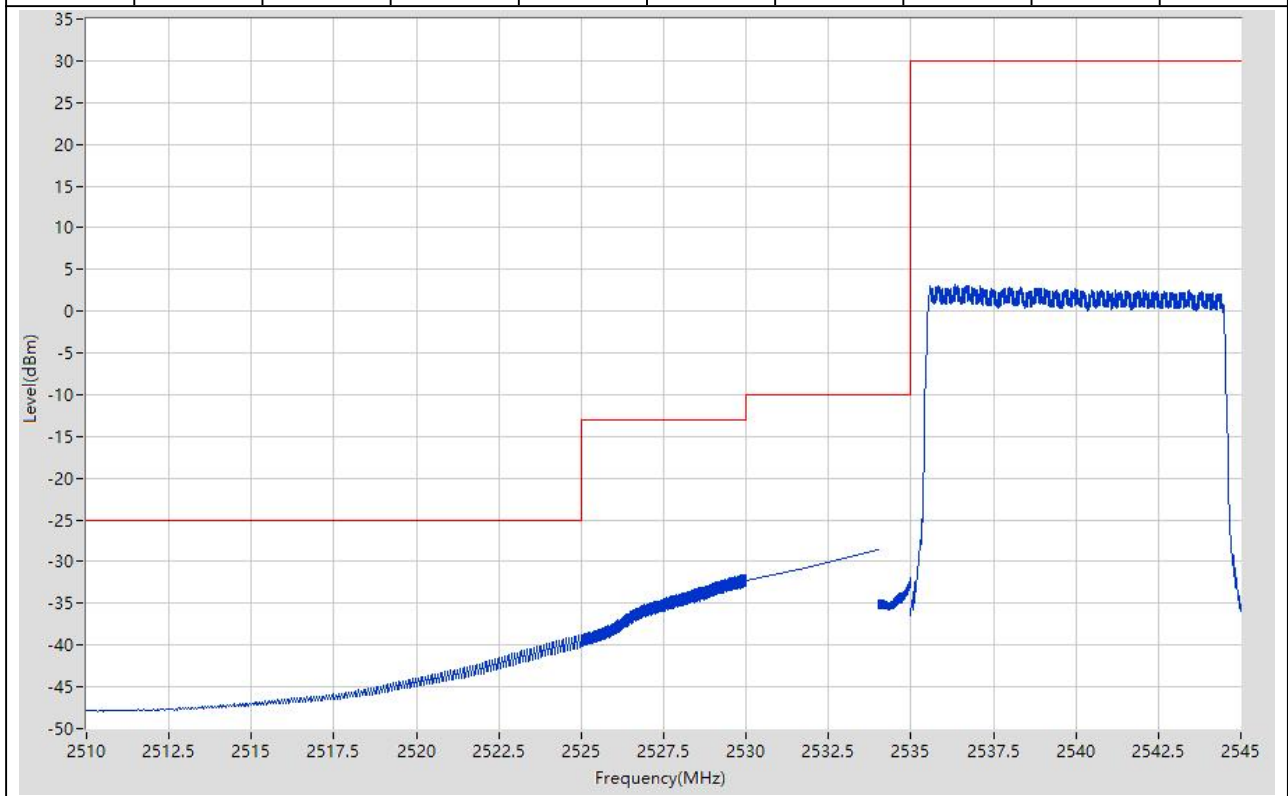
**13.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:40090,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2518.025	-44.07	-25	19.07	Pass	401
2525	2530	1	RMS	2530	-39.66	-13	26.66	Pass	401
2530	2534	1	RMS	2534	-31.1	-10	21.1	Pass	5
2534	2535	0.2	RMS	2534.998	-19.08	-10	9.08	Pass	401
2535	2545	0.1	RMS	2535.575	20.03	30	9.97	Pass	401



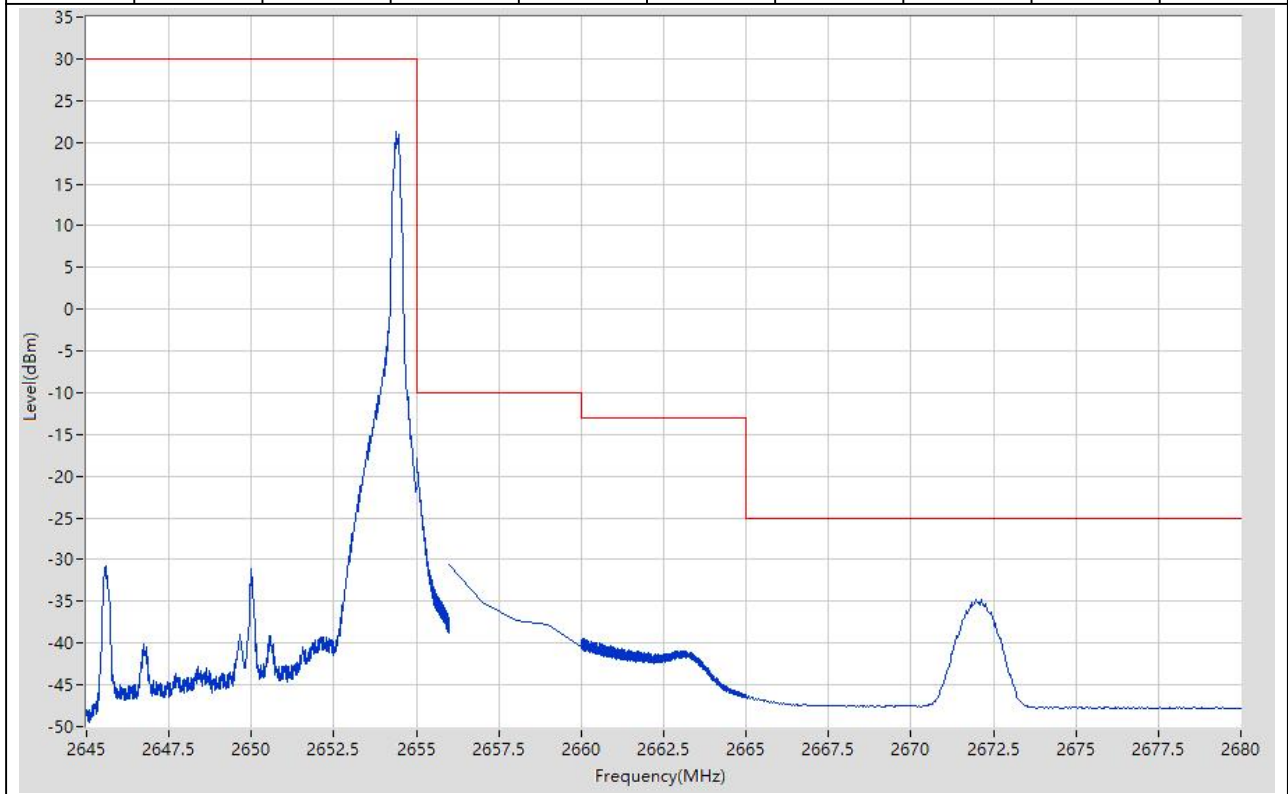
**13.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:40090,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2525	1	RMS	2524.92 5	-38.72	-25	13.72	Pass	401
2525	2530	1	RMS	2529.97 5	-31.54	-13	18.54	Pass	401
2530	2534	1	RMS	2534	-28.63	-10	18.63	Pass	5
2534	2535	0.2	RMS	2534.99 5	-31.91	-10	21.91	Pass	401
2535	2545	0.1	RMS	2536.32 5	3.15	30	26.85	Pass	401



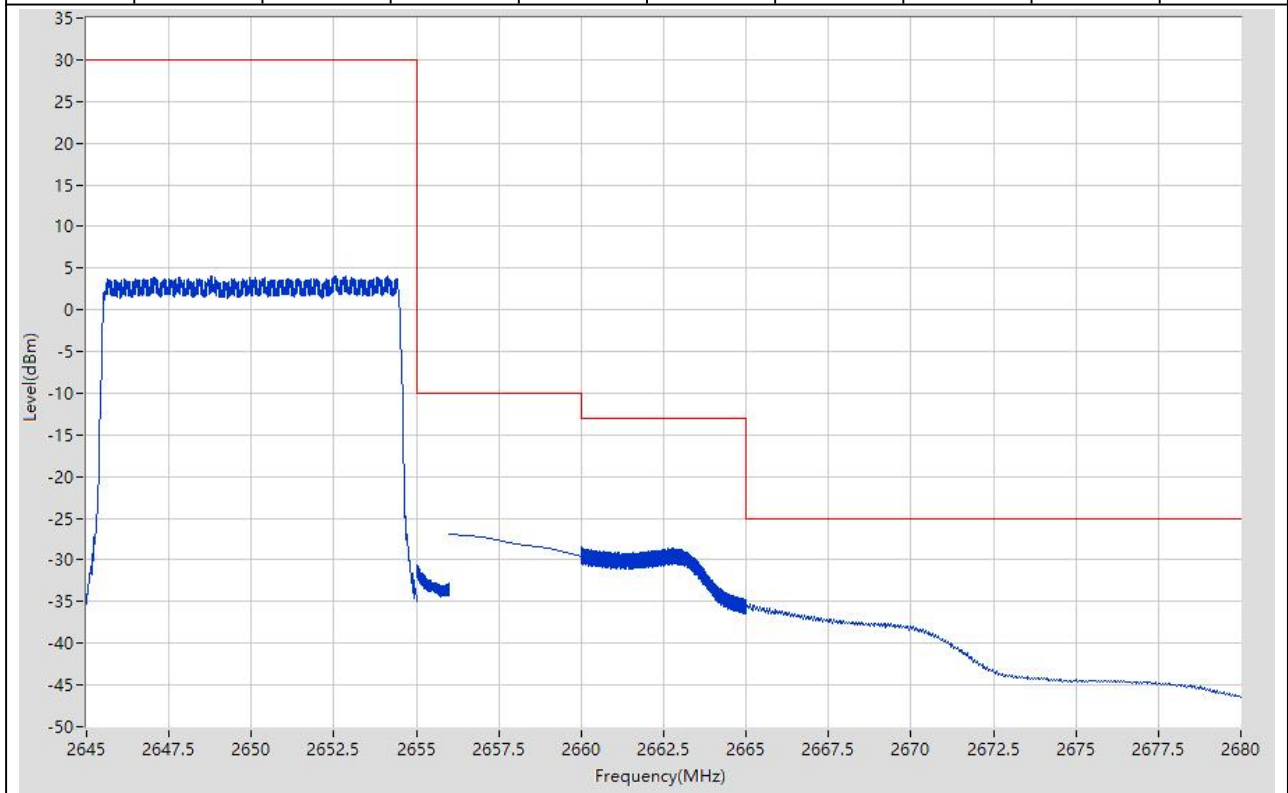
**13.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:41190,
Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2645	2655	0.1	RMS	2654.4	21.2	30	8.8	Pass	401
2655	2656	0.2	RMS	2655	-17.94	-10	7.94	Pass	401
2656	2660	1	RMS	2656	-30.67	-10	20.67	Pass	5
2660	2665	1	RMS	2660.08 8	-39.42	-13	26.42	Pass	401
2665	2680	1	RMS	2671.97 5	-34.76	-25	9.76	Pass	401



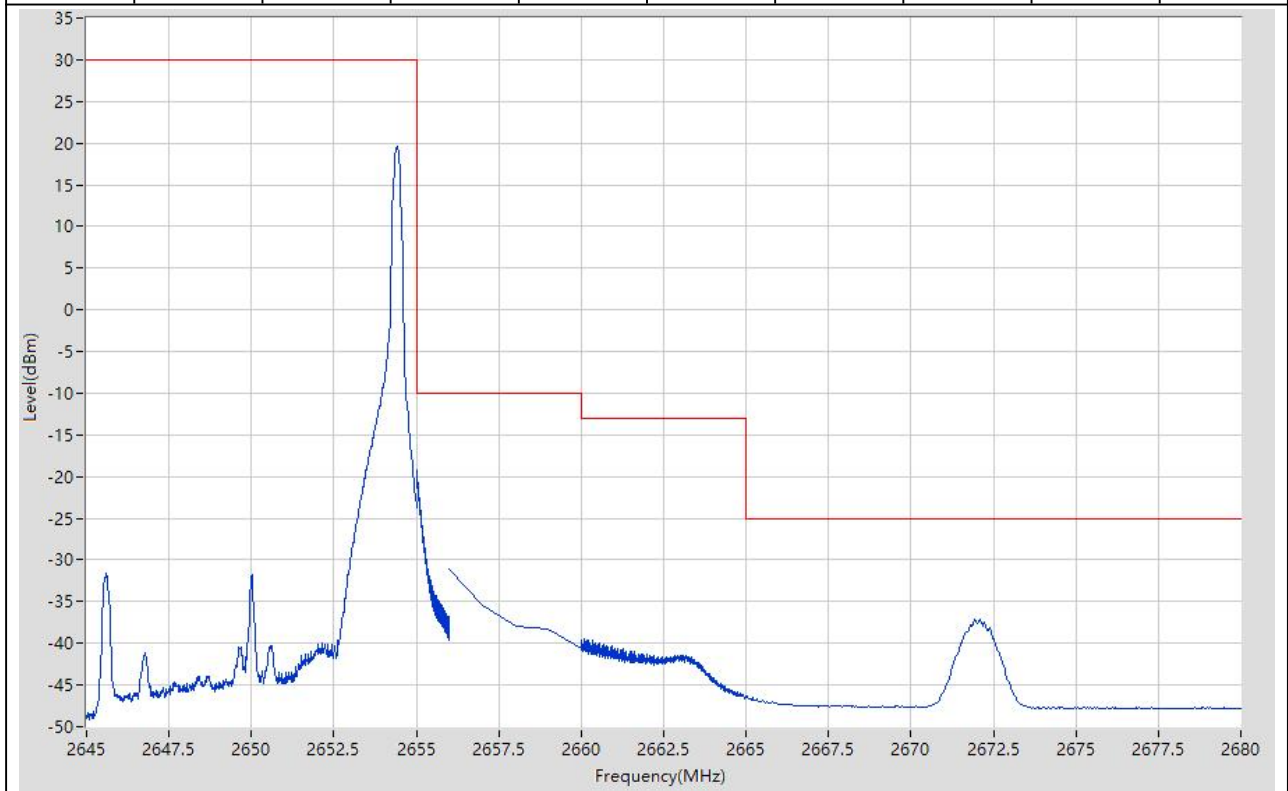
**13.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:41190,
Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2645	2655	0.1	RMS	2652.57 5	4.11	30	25.89	Pass	401
2655	2656	0.2	RMS	2655.03	-30.65	-10	20.65	Pass	401
2656	2660	1	RMS	2656	-26.92	-10	16.92	Pass	5
2660	2665	1	RMS	2660.01 3	-28.47	-13	15.47	Pass	401
2665	2680	1	RMS	2665.11 3	-35.36	-25	10.36	Pass	401



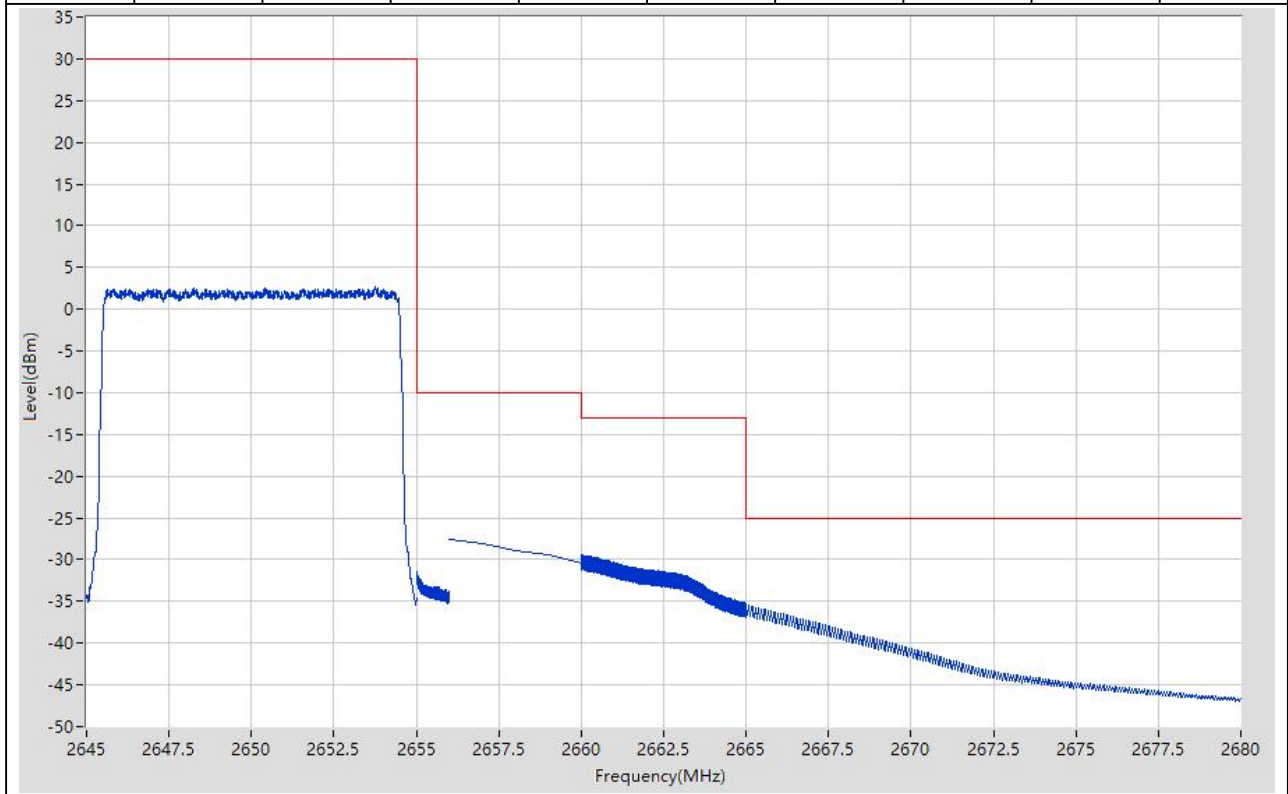
**13.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:41190,
Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2645	2655	0.1	RMS	2654.425	19.59	30	10.41	Pass	401
2655	2656	0.2	RMS	2655	-19.21	-10	9.21	Pass	401
2656	2660	1	RMS	2656	-31.1	-10	21.1	Pass	5
2660	2665	1	RMS	2660.075	-39.38	-13	26.38	Pass	401
2665	2680	1	RMS	2672.088	-37.06	-25	12.06	Pass	401



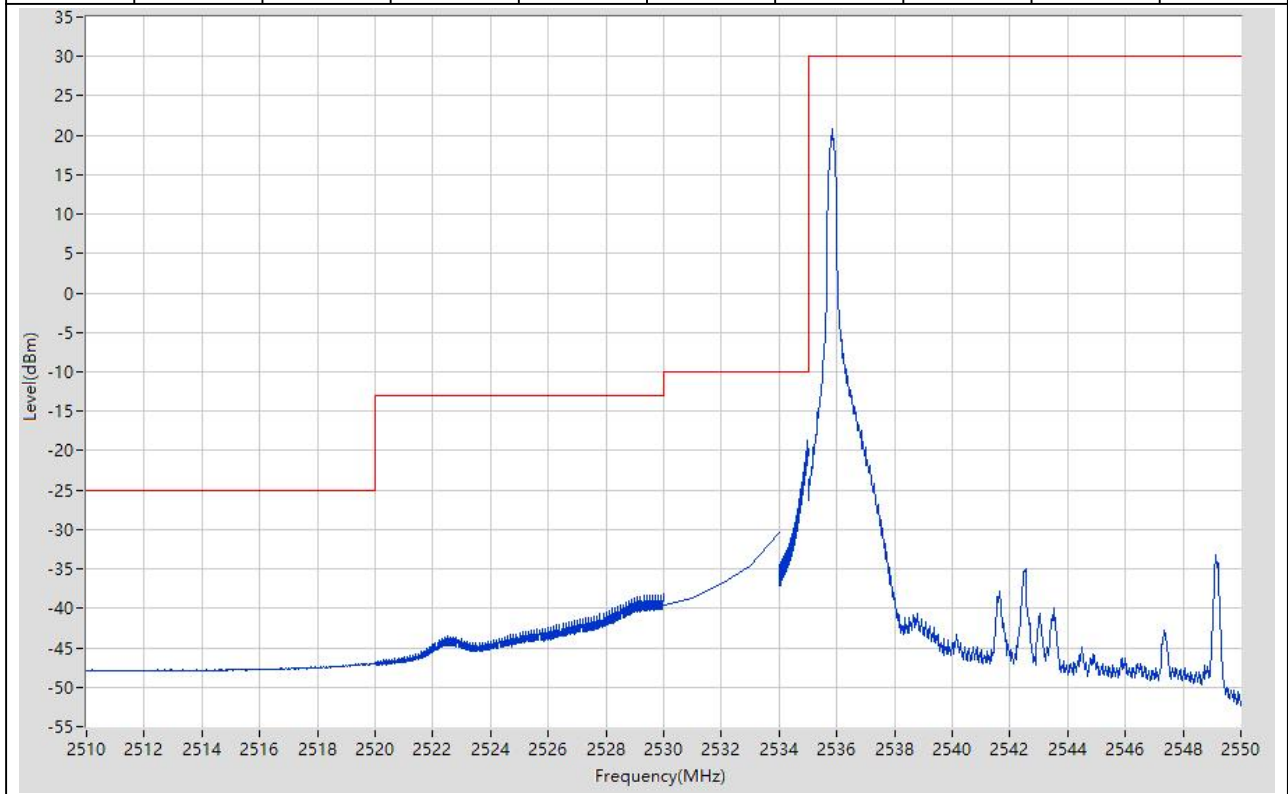
**13.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:41190,
Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2645	2655	0.1	RMS	2653.75	2.64	30	27.36	Pass	401
2655	2656	0.2	RMS	2655.015	-31.5	-10	21.5	Pass	401
2656	2660	1	RMS	2656	-27.64	-10	17.64	Pass	5
2660	2665	1	RMS	2660.013	-29.45	-13	16.45	Pass	401
2665	2680	1	RMS	2665	-35.37	-25	10.37	Pass	401



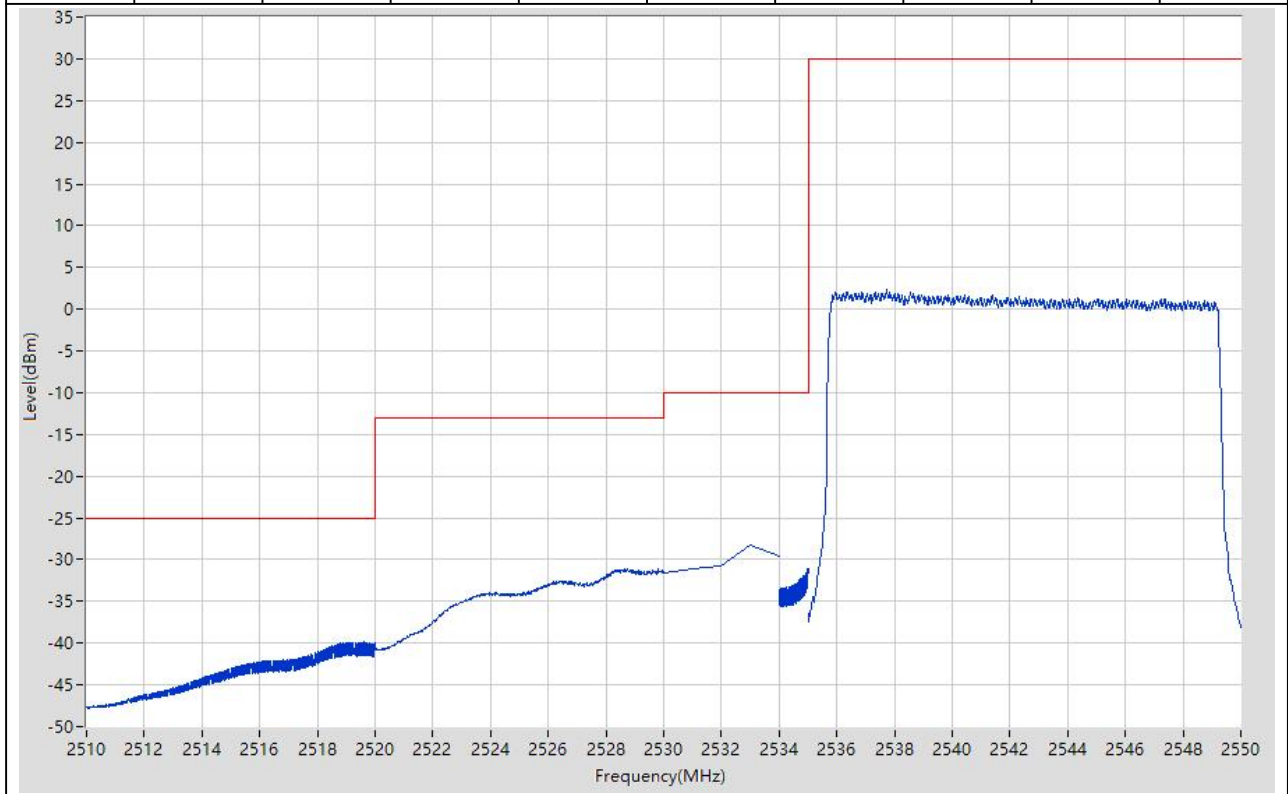
**13.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:40115,
Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2520	1	RMS	2520	-46.88	-25	21.88	Pass	401
2520	2530	1	RMS	2530	-38.15	-13	25.15	Pass	401
2530	2534	1	RMS	2534	-30.41	-10	20.41	Pass	5
2534	2535	0.3	RMS	2534.998	-18.75	-10	8.75	Pass	401
2535	2550	0.1	RMS	2535.863	20.75	30	9.25	Pass	401



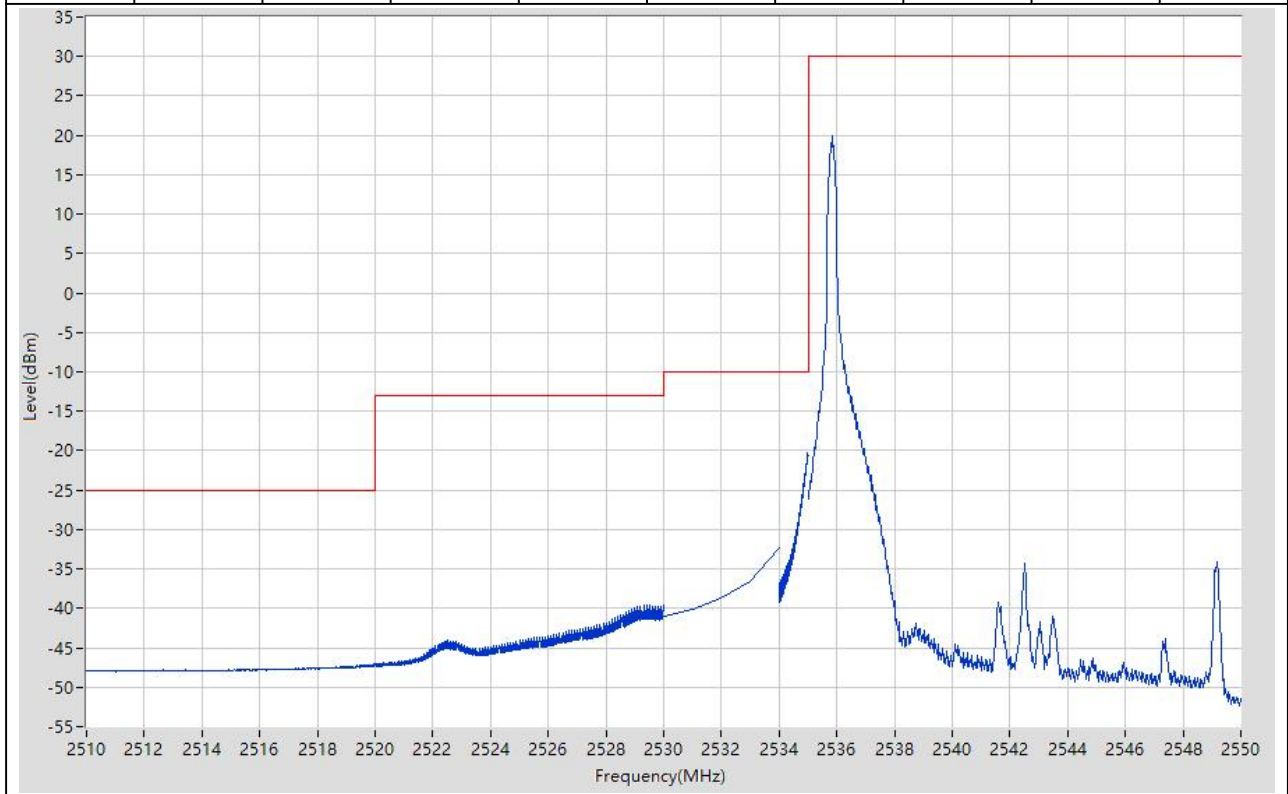
13.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:40115, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2520	1	RMS	2519.6	-39.84	-25	14.84	Pass	401
2520	2530	1	RMS	2528.725	-31.08	-13	18.08	Pass	401
2530	2534	1	RMS	2533	-28.27	-10	18.27	Pass	5
2534	2535	0.3	RMS	2535	-31.15	-10	21.15	Pass	401
2535	2550	0.1	RMS	2537.738	2.31	30	27.69	Pass	401



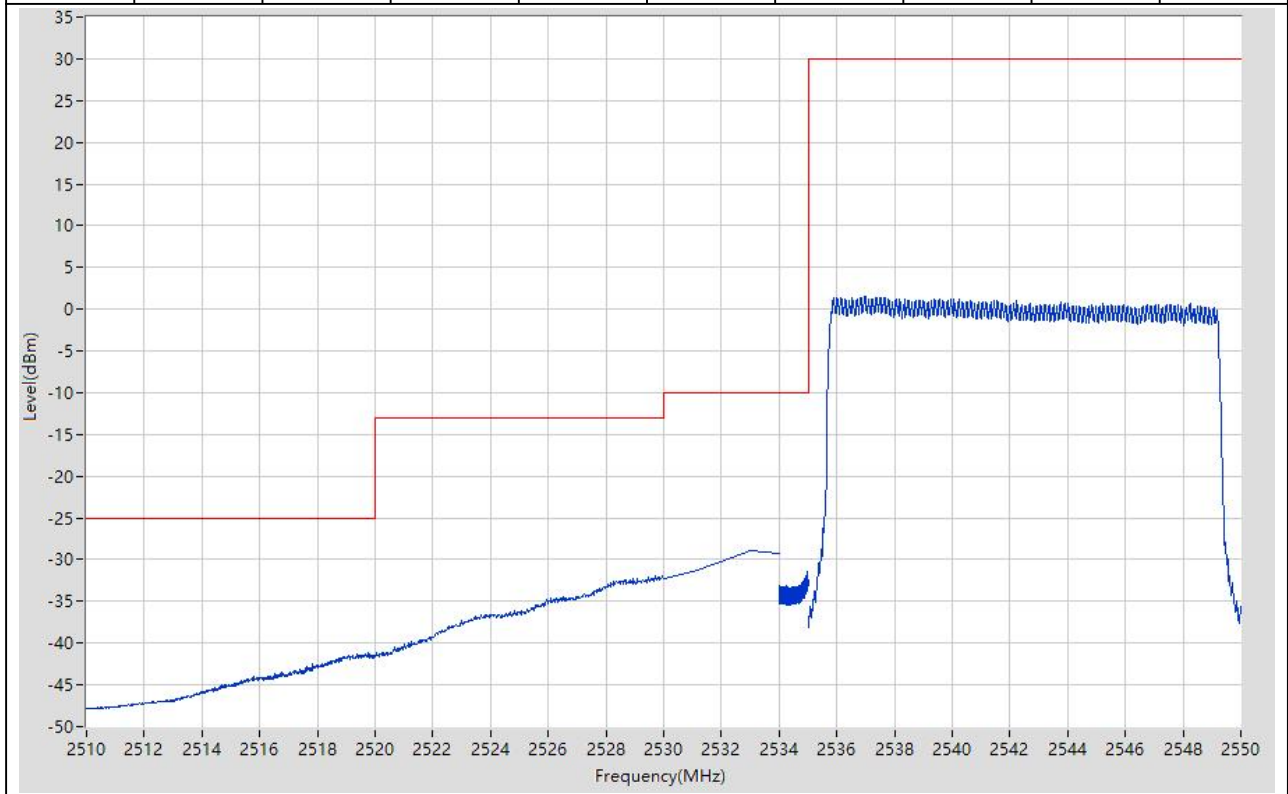
13.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2520	1	RMS	2519.95	-47.06	-25	22.06	Pass	401
2520	2530	1	RMS	2530	-39.6	-13	26.6	Pass	401
2530	2534	1	RMS	2534	-32.33	-10	22.33	Pass	5
2534	2535	0.3	RMS	2534.998	-20.28	-10	10.28	Pass	401
2535	2550	0.1	RMS	2535.825	19.88	30	10.12	Pass	401



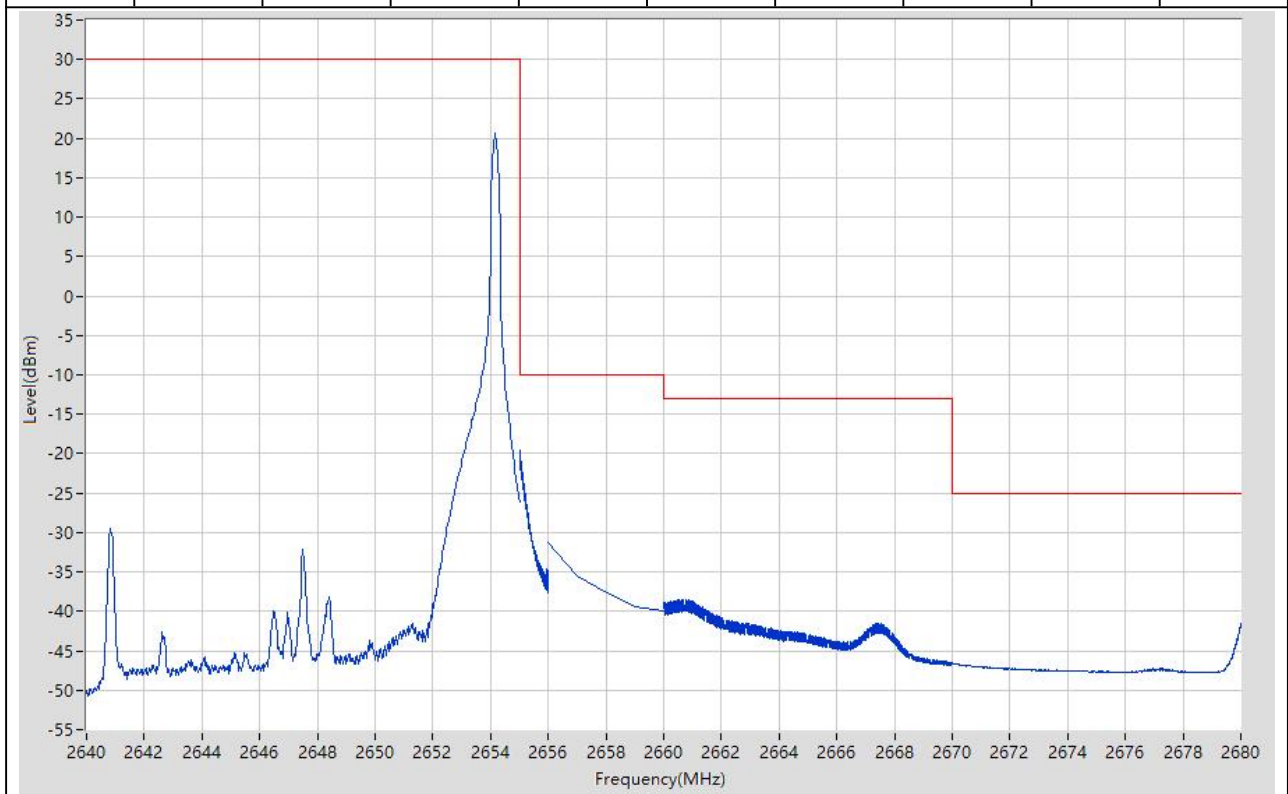
13.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:40115, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2520	1	RMS	2519.75	-41.16	-25	16.16	Pass	401
2520	2530	1	RMS	2529.975	-31.91	-13	18.91	Pass	401
2530	2534	1	RMS	2533	-28.96	-10	18.96	Pass	5
2534	2535	0.3	RMS	2534.998	-31.44	-10	21.44	Pass	401
2535	2550	0.1	RMS	2536.95	1.56	30	28.44	Pass	401



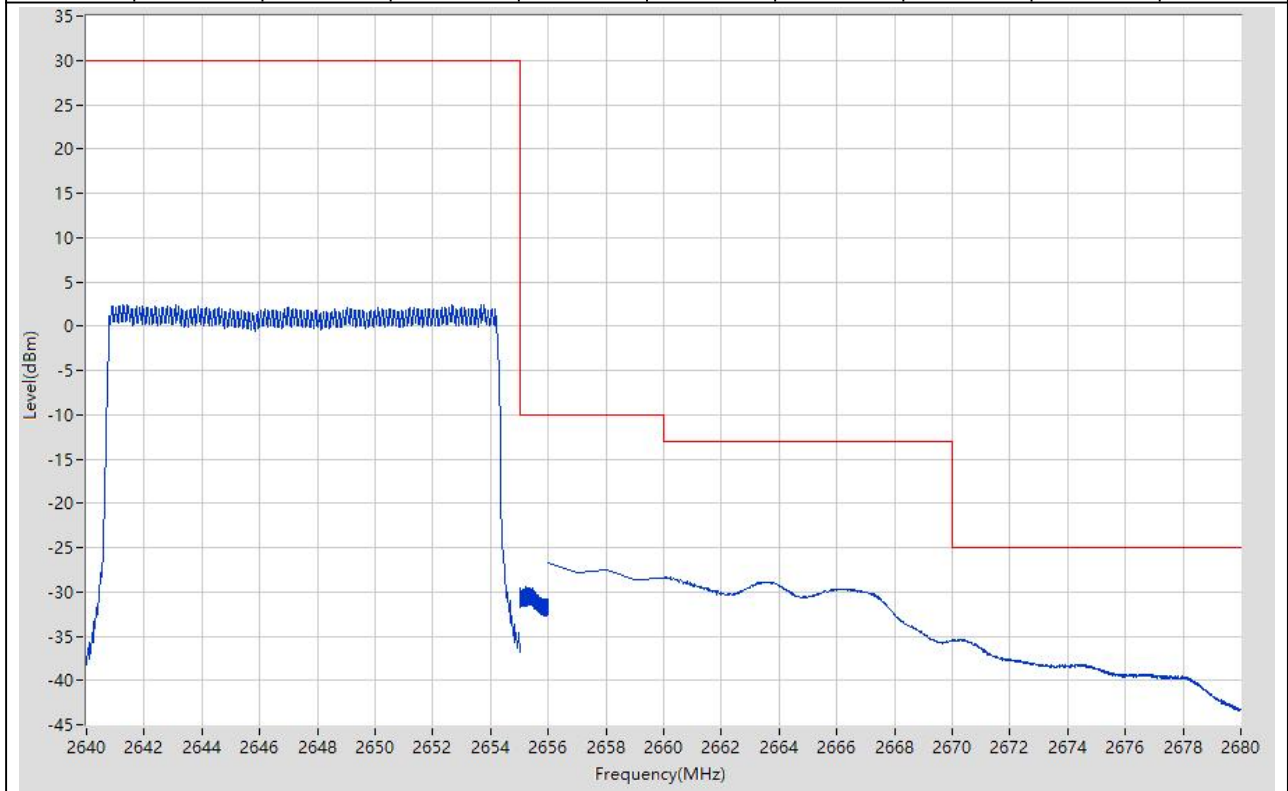
13.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2640	2655	0.1	RMS	2654.175	20.74	30	9.26	Pass	401
2655	2656	0.3	RMS	2655	-19.5	-10	9.5	Pass	401
2656	2660	1	RMS	2656	-31.34	-10	21.34	Pass	5
2660	2670	1	RMS	2660.85	-38.55	-13	25.55	Pass	401
2670	2680	1	RMS	2680	-41.59	-25	16.59	Pass	401



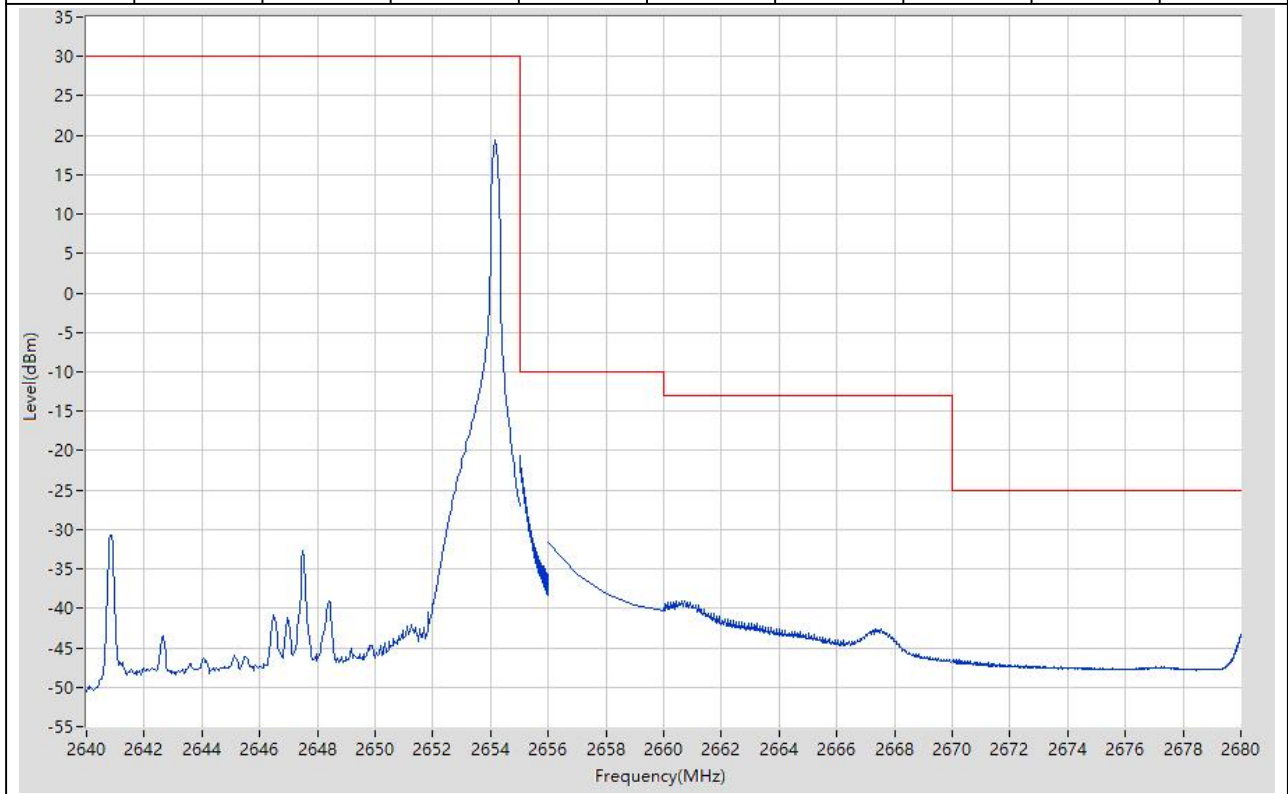
13.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:41165, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2640	2655	0.1	RMS	2653.763	2.4	30	27.6	Pass	401
2655	2656	0.3	RMS	2655.218	-29.43	-10	19.43	Pass	401
2656	2660	1	RMS	2656	-26.68	-10	16.68	Pass	5
2660	2670	1	RMS	2660.075	-28.35	-13	15.35	Pass	401
2670	2680	1	RMS	2670.3	-35.34	-25	10.34	Pass	401



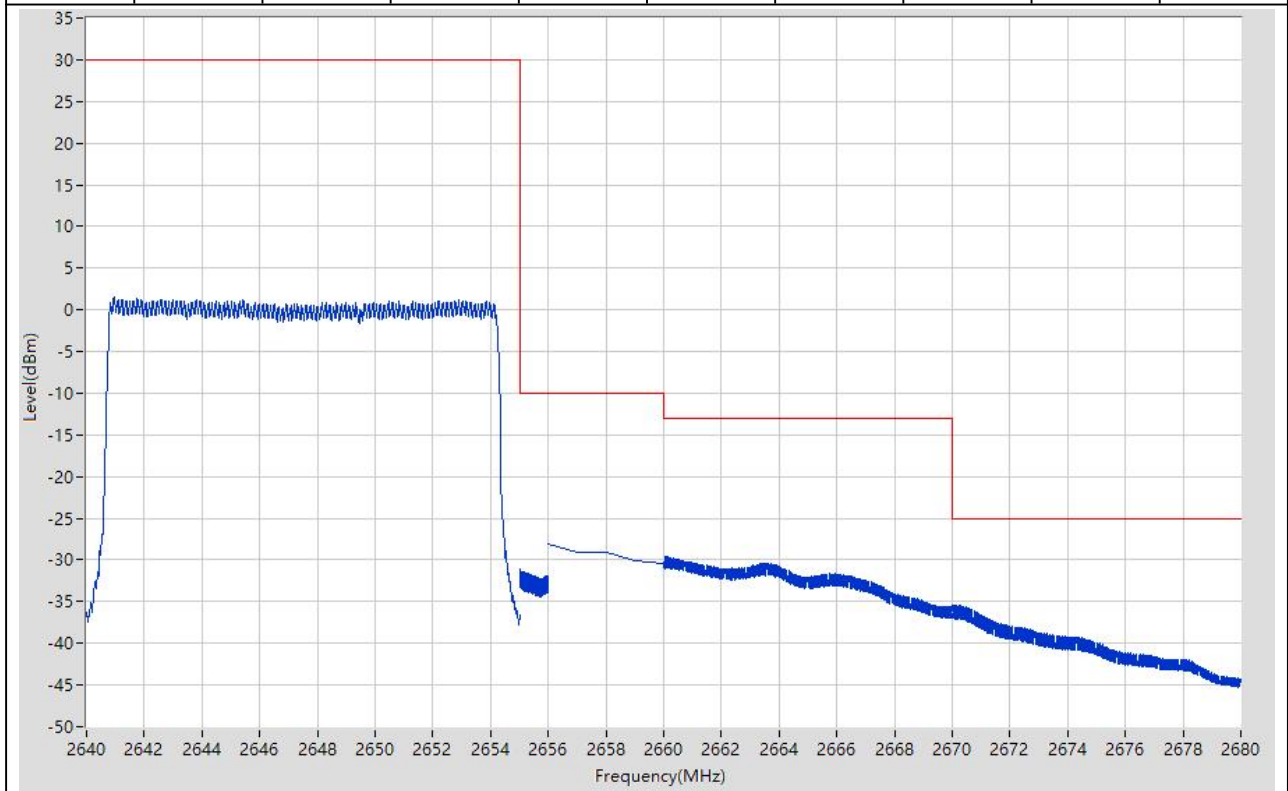
13.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:41165, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2640	2655	0.1	RMS	2654.138	19.45	30	10.55	Pass	401
2655	2656	0.3	RMS	2655	-20.71	-10	10.71	Pass	401
2656	2660	1	RMS	2656	-31.65	-10	21.65	Pass	5
2660	2670	1	RMS	2660.425	-39.01	-13	26.01	Pass	401
2670	2680	1	RMS	2680	-43.36	-25	18.36	Pass	401



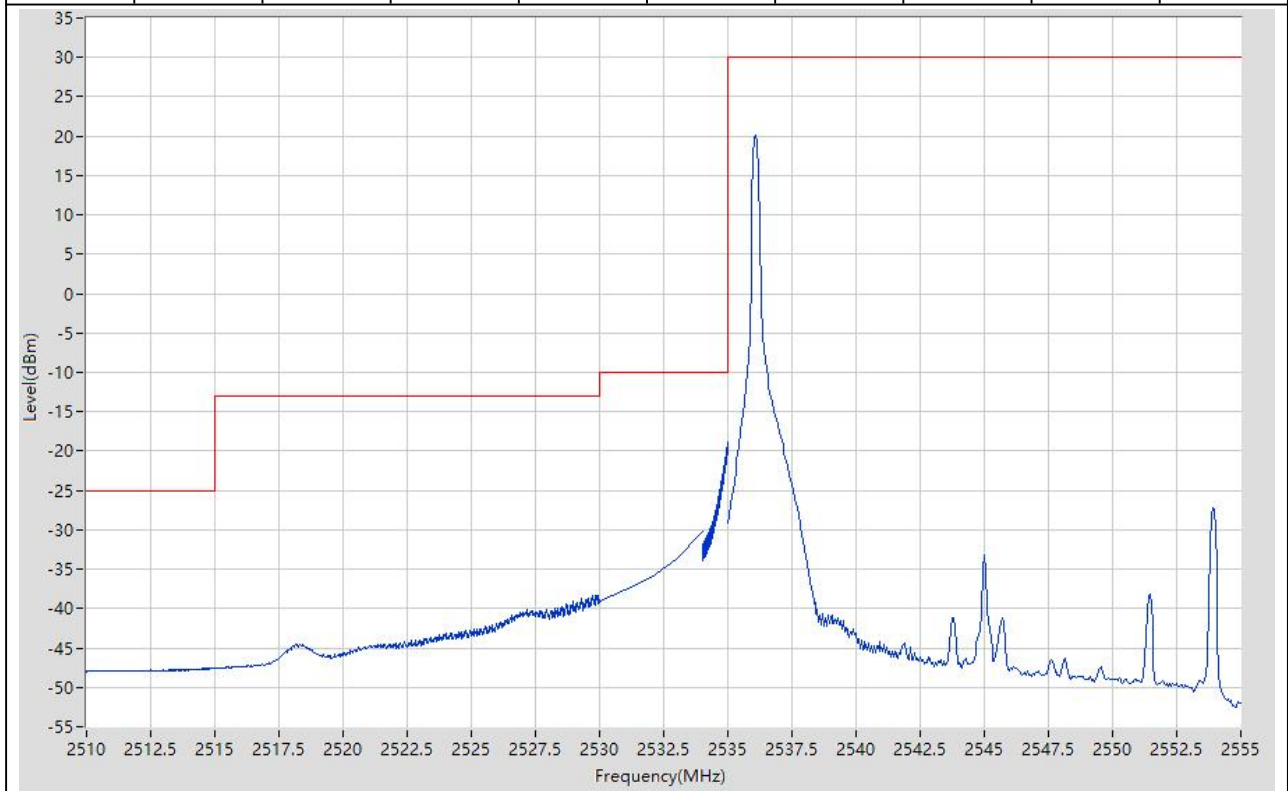
13.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:41165, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2640	2655	0.1	RMS	2640.975	1.58	30	28.42	Pass	401
2655	2656	0.3	RMS	2655.003	-31.03	-10	21.03	Pass	401
2656	2660	1	RMS	2656	-28.12	-10	18.12	Pass	5
2660	2670	1	RMS	2660.025	-29.62	-13	16.62	Pass	401
2670	2680	1	RMS	2670.1	-35.44	-25	10.44	Pass	401



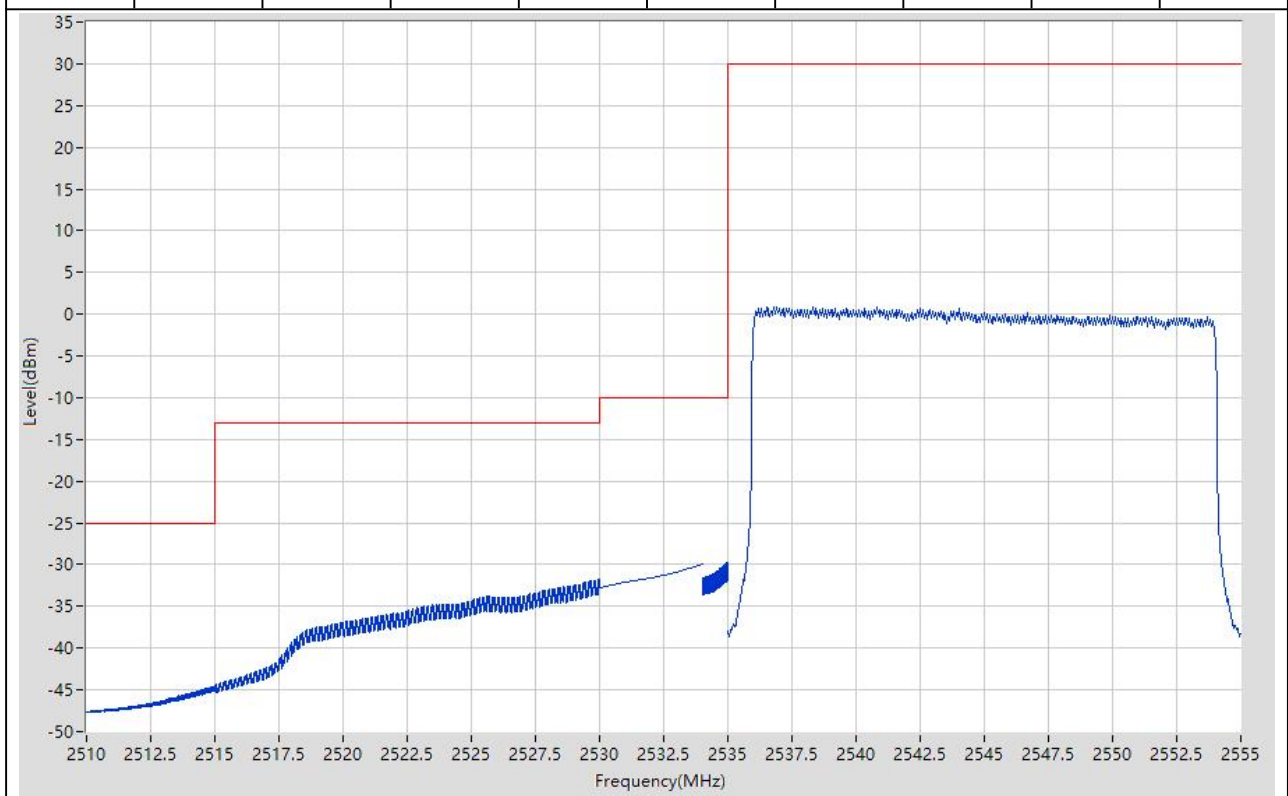
**13.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:40140,
Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2514.975	-47.56	-25	22.56	Pass	401
2515	2530	1	RMS	2529.738	-38.29	-13	25.29	Pass	401
2530	2534	1	RMS	2534	-30.18	-10	20.18	Pass	5
2534	2535	0.51	RMS	2534.995	-18.92	-10	8.92	Pass	401
2535	2555	0.1	RMS	2536.1	20.06	30	9.94	Pass	401



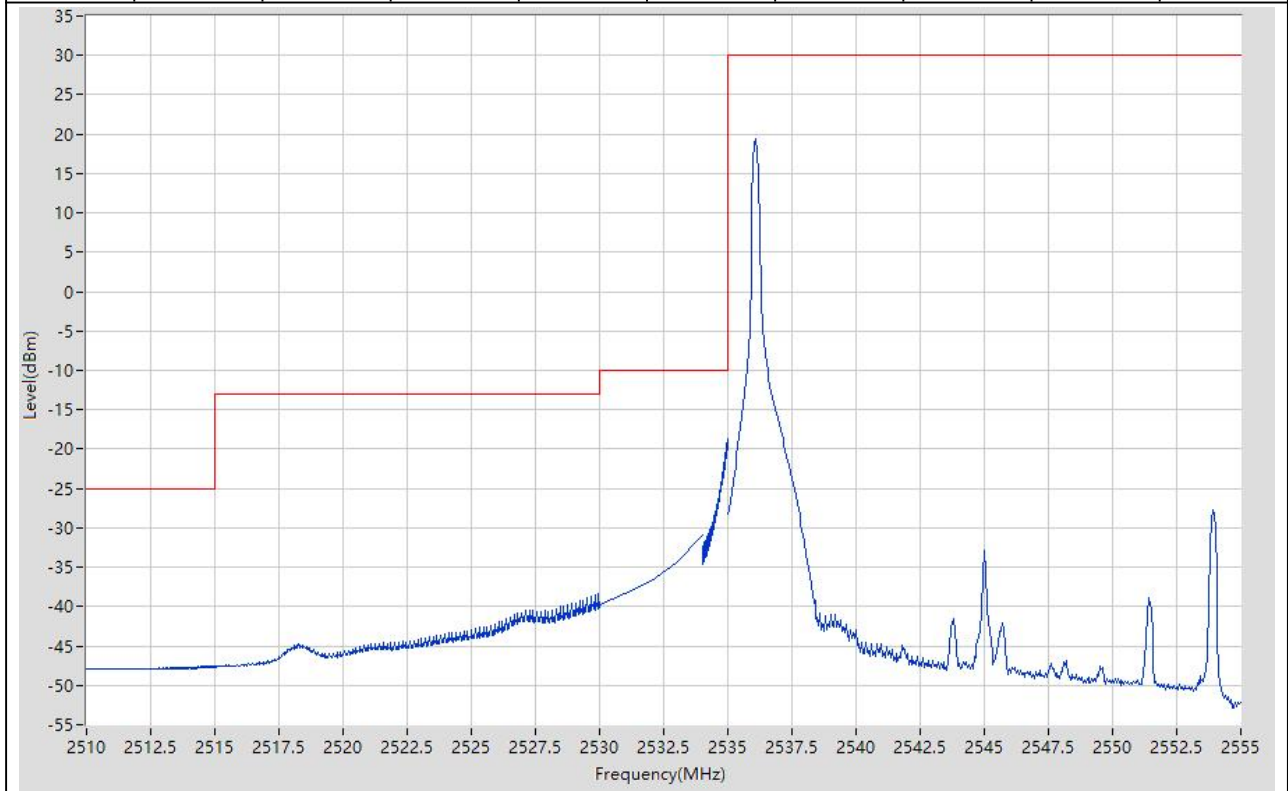
13.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:40140, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2515	-44.54	-25	19.54	Pass	401
2515	2530	1	RMS	2529.925	-31.72	-13	18.72	Pass	401
2530	2534	1	RMS	2534	-29.9	-10	19.9	Pass	5
2534	2535	0.51	RMS	2534.99	-29.67	-10	19.67	Pass	401
2535	2555	0.1	RMS	2538.3	0.89	30	29.11	Pass	401



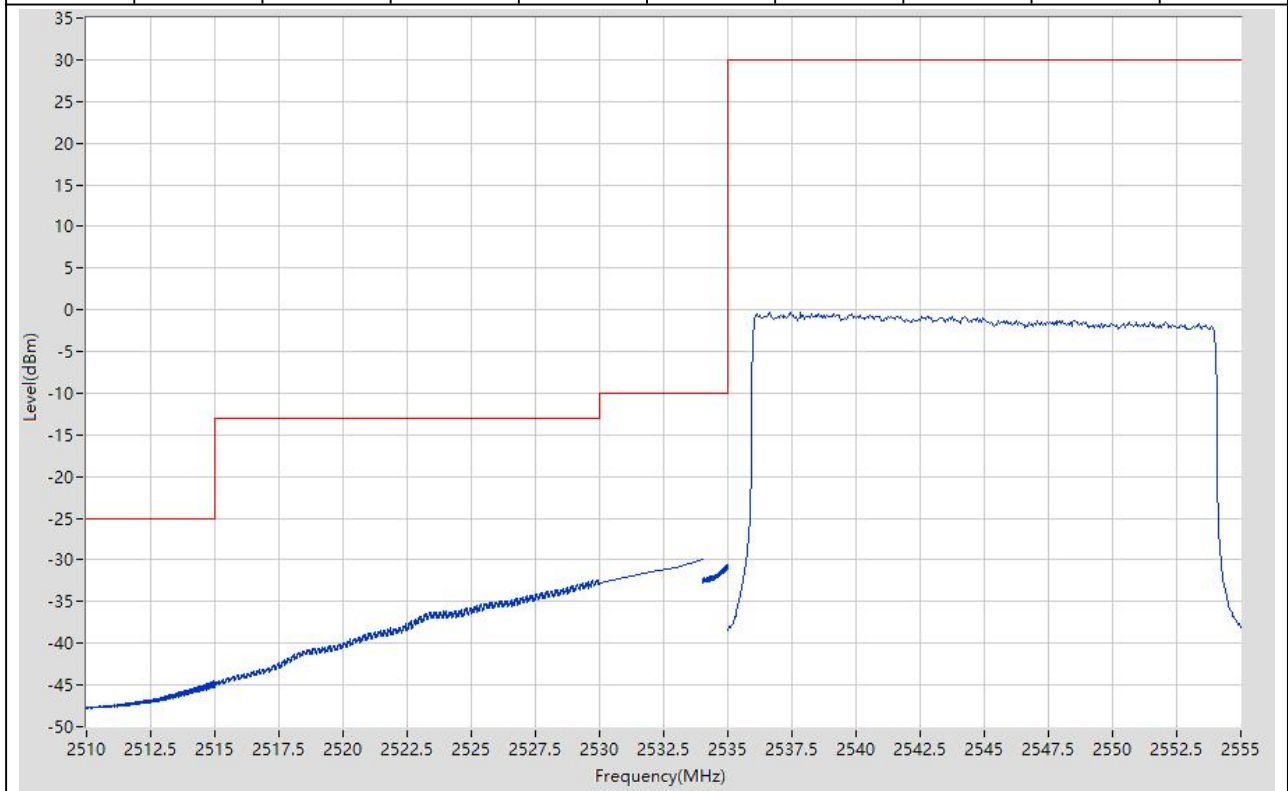
**13.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:40140,
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2514.888	-47.51	-25	22.51	Pass	401
2515	2530	1	RMS	2529.963	-38.33	-13	25.33	Pass	401
2530	2534	1	RMS	2534	-30.89	-10	20.89	Pass	5
2534	2535	0.51	RMS	2534.998	-18.64	-10	8.64	Pass	401
2535	2555	0.1	RMS	2536.1	19.38	30	10.62	Pass	401



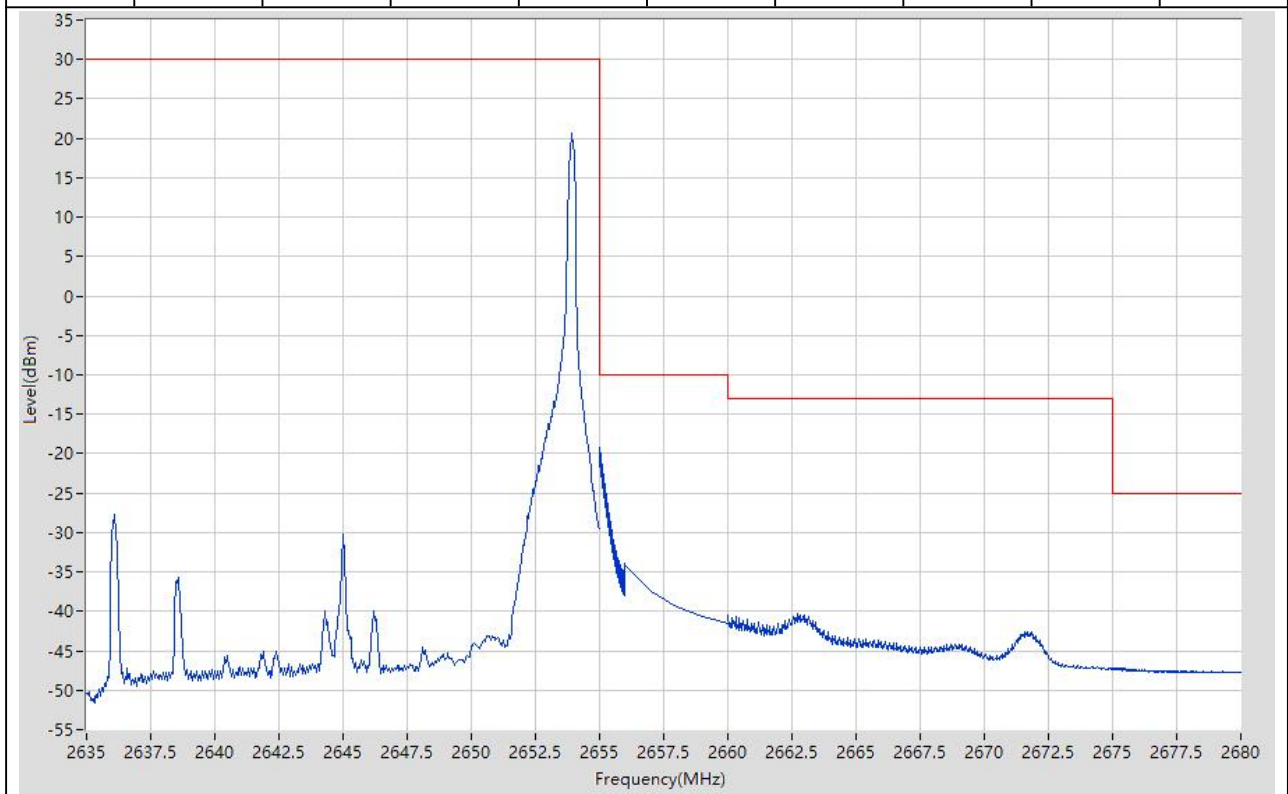
**13.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:40140,
Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2510	2515	1	RMS	2514.96 3	-44.54	-25	19.54	Pass	401
2515	2530	1	RMS	2529.96 3	-32.37	-13	19.37	Pass	401
2530	2534	1	RMS	2534	-29.88	-10	19.88	Pass	5
2534	2535	0.51	RMS	2534.98 8	-30.53	-10	20.53	Pass	401
2535	2555	0.1	RMS	2537.45	-0.24	30	30.24	Pass	401



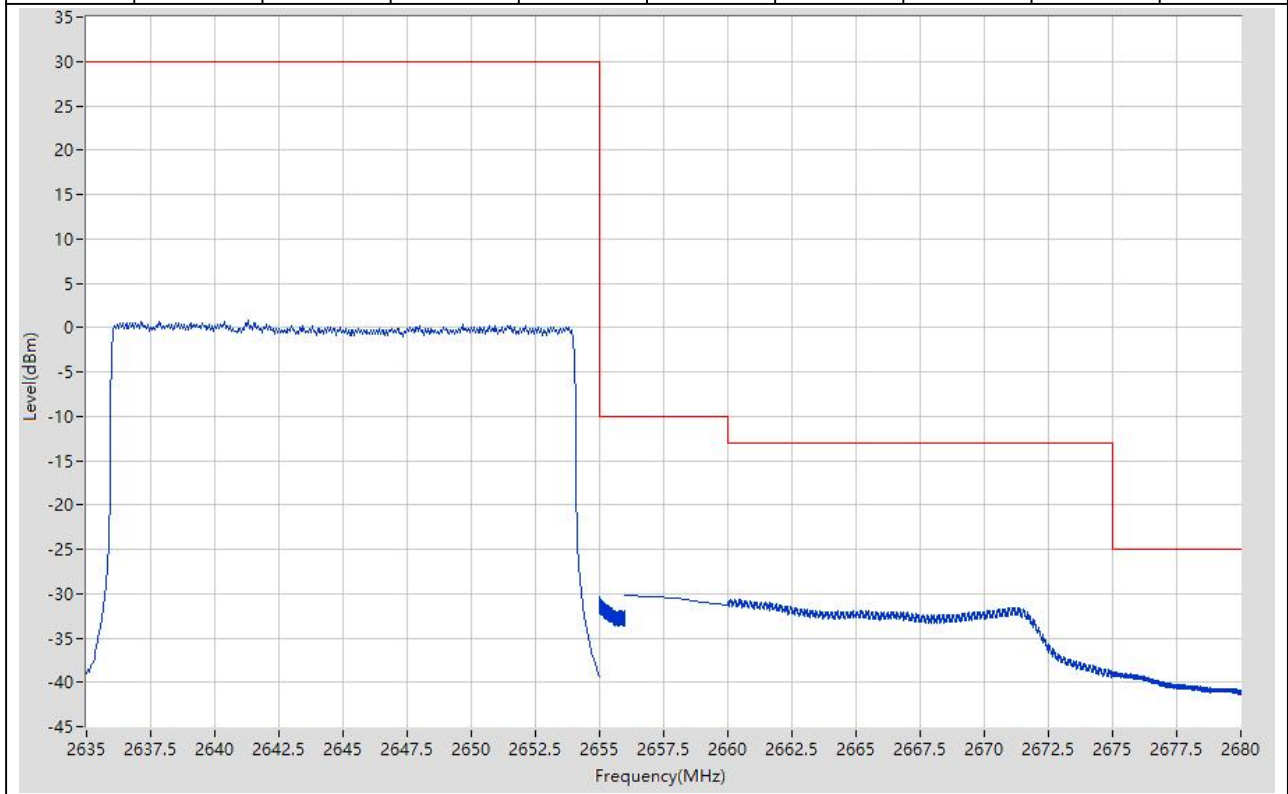
13.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:41140, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2653.9	20.62	30	9.38	Pass	401
2655	2656	0.51	RMS	2655	-19.16	-10	9.16	Pass	401
2656	2660	1	RMS	2656	-34.08	-10	24.08	Pass	5
2660	2675	1	RMS	2662.7	-40.3	-13	27.3	Pass	401
2675	2680	1	RMS	2675.125	-47.2	-25	22.2	Pass	401



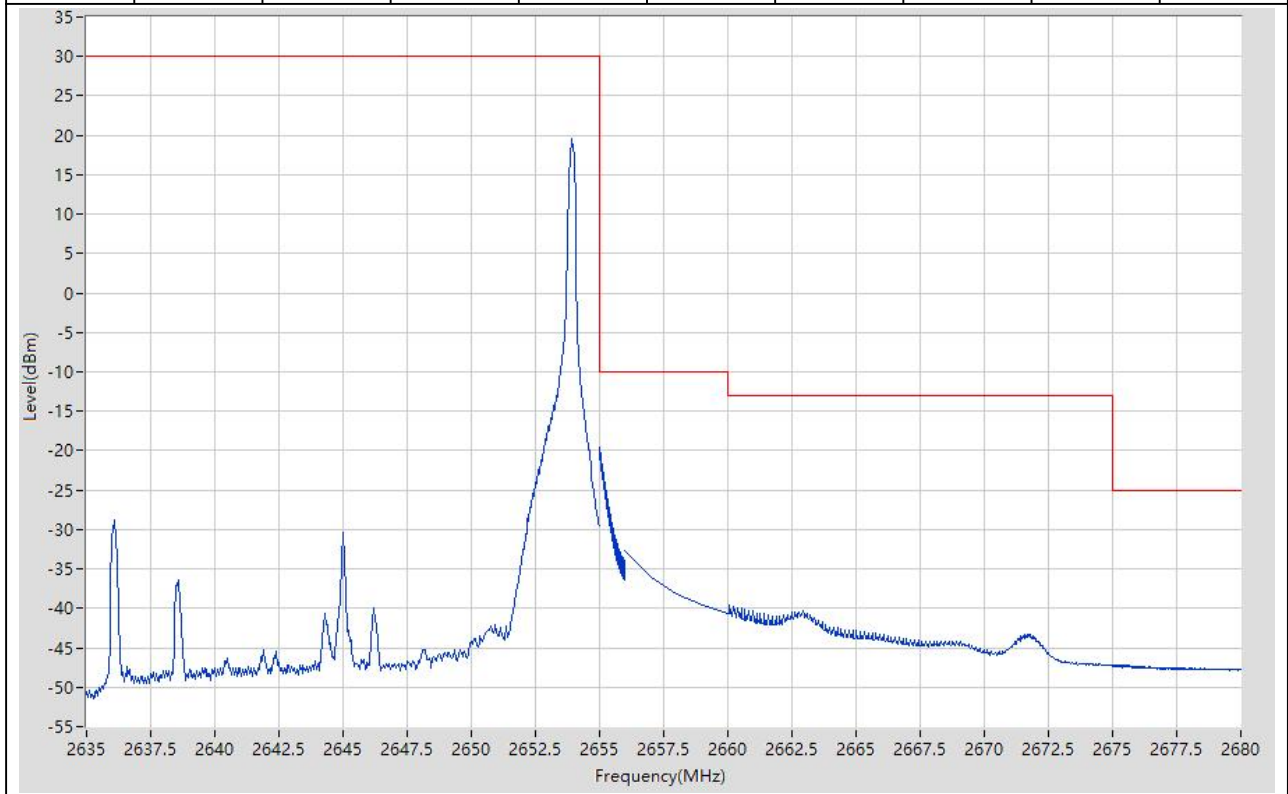
**13.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:41140,
Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2641.3	0.8	30	29.2	Pass	401
2655	2656	0.51	RMS	2655.01	-30.41	-10	20.41	Pass	401
2656	2660	1	RMS	2656	-30.16	-10	20.16	Pass	5
2660	2675	1	RMS	2660.263	-30.68	-13	17.68	Pass	401
2675	2680	1	RMS	2675.038	-38.89	-25	13.89	Pass	401



**13.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:41140,
Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2653.9	19.65	30	10.35	Pass	401
2655	2656	0.51	RMS	2655	-19.63	-10	9.63	Pass	401
2656	2660	1	RMS	2656	-32.68	-10	22.68	Pass	5
2660	2675	1	RMS	2660.07 5	-39.57	-13	26.57	Pass	401
2675	2680	1	RMS	2675.12 5	-47.14	-25	22.14	Pass	401



**13.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:41140,
Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)**

Start Freque ncy (MHz)	Stop Freque ncy (MHz)	RBW (MHz)	Detecto r	Freque ncy (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2635	2655	0.1	RMS	2638.3	-0.3	30	30.3	Pass	401
2655	2656	0.51	RMS	2655	-30.29	-10	20.29	Pass	401
2656	2660	1	RMS	2656	-30.1	-10	20.1	Pass	5
2660	2675	1	RMS	2660.03 8	-30.41	-13	17.41	Pass	401
2675	2680	1	RMS	2675.01 3	-38.64	-25	13.64	Pass	401

