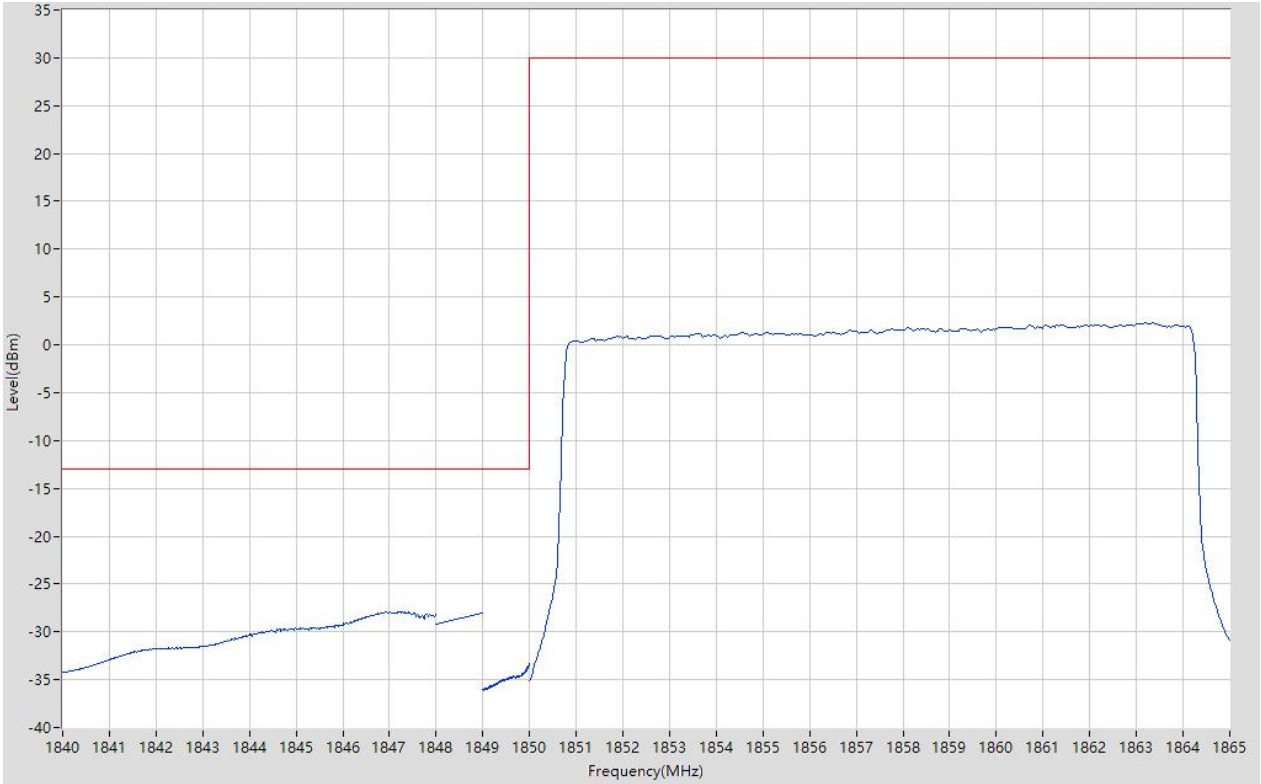
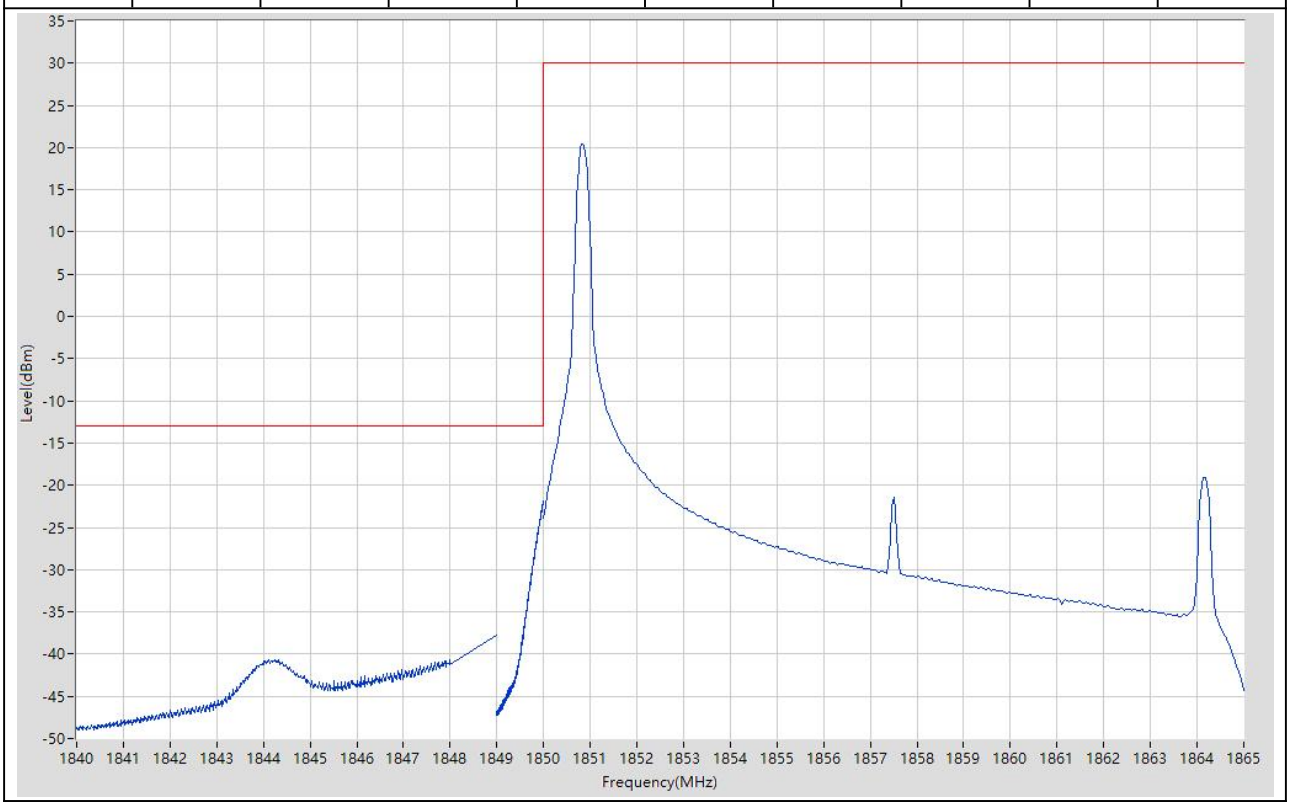
9.34 LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.22	-27.88	-13	14.88	Pass	401
1848	1849	1	RMS	1849	-27.98	-13	14.98	Pass	2
1849	1850	0.15	RMS	1849.995	-33.32	-13	20.32	Pass	401
1850	1865	0.1	RMS	1863.35	2.27	30	27.73	Pass	401



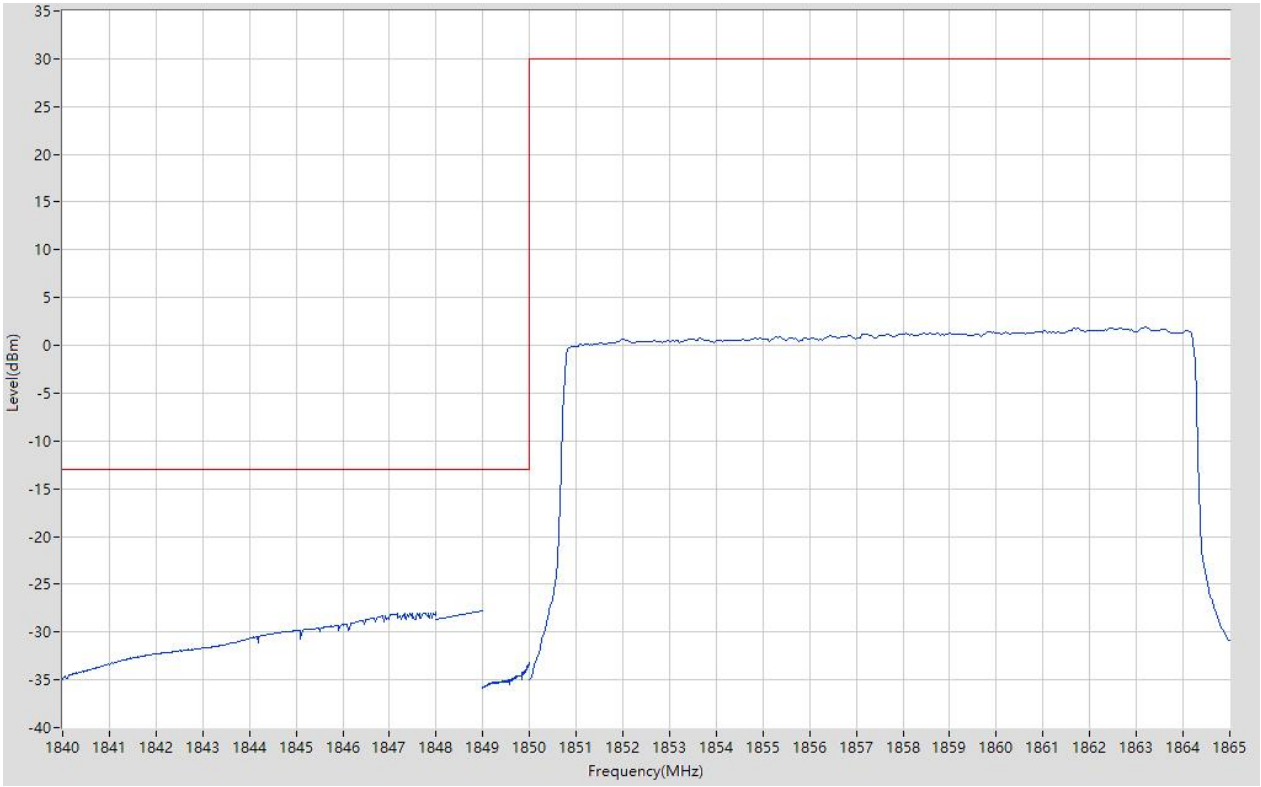
9.35 LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1844.24	-40.62	-13	27.62	Pass	401
1848	1849	1	RMS	1849	-37.73	-13	24.73	Pass	2
1849	1850	0.15	RMS	1849.993	-21.81	-13	8.81	Pass	401
1850	1865	0.1	RMS	1850.825	20.45	30	9.55	Pass	401



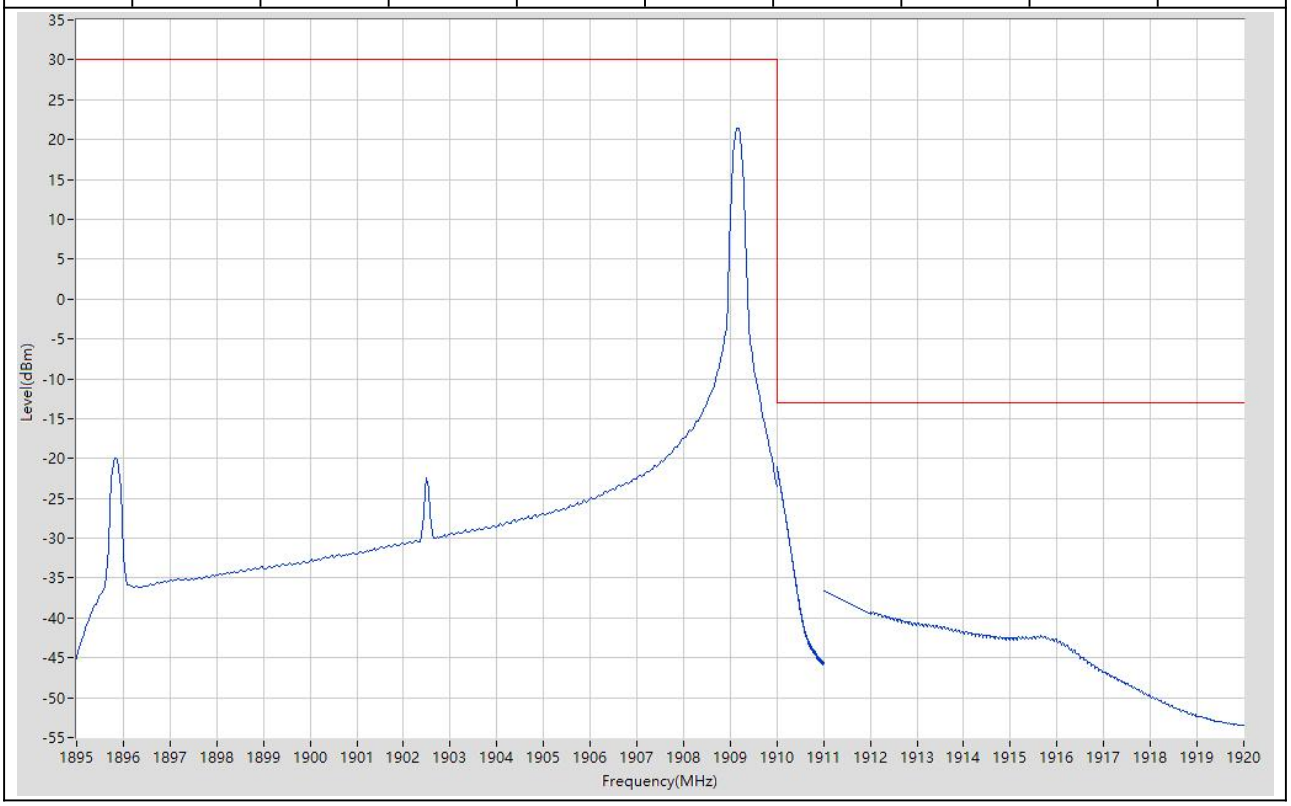
9.36 LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-27.88	-13	14.88	Pass	401
1848	1849	1	RMS	1849	-27.75	-13	14.75	Pass	2
1849	1850	0.15	RMS	1850	-33.17	-13	20.17	Pass	401
1850	1865	0.1	RMS	1863.2	1.91	30	28.09	Pass	401



9.37 LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:19125, 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
1895	1910	0.1	RMS	1909.175	21.42	30	8.58	Pass	401
1910	1911	0.15	RMS	1910	-21.01	-13	8.01	Pass	401
1911	1912	1	RMS	1911	-36.56	-13	23.56	Pass	2
1912	1920	1	RMS	1912	-39.26	-13	26.26	Pass	401

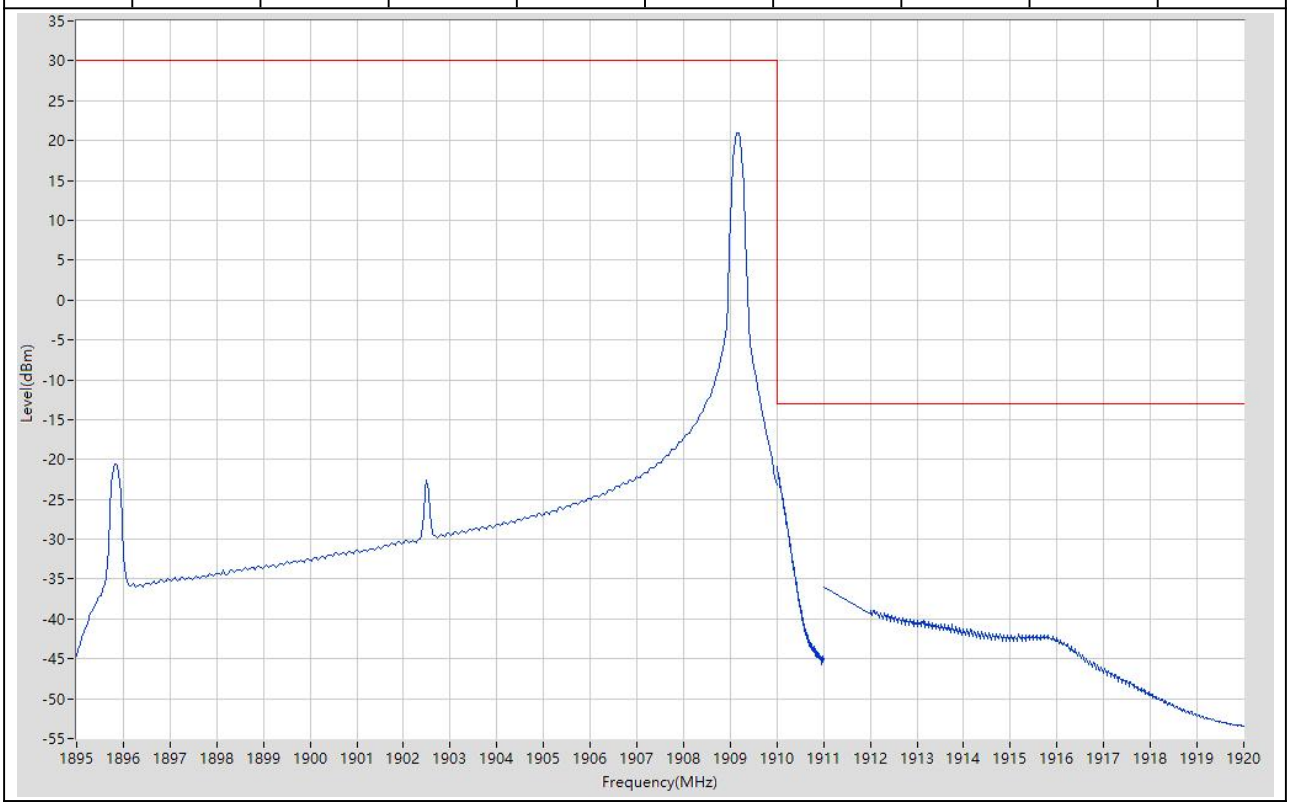


9.38 LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1901.938	2.2	30	27.8	Pass	401
1910	1911	0.15	RMS	1910.003	-29.87	-13	16.87	Pass	401
1911	1912	1	RMS	1911	-23.34	-13	10.34	Pass	2
1912	1920	1	RMS	1912.84	-24.22	-13	11.22	Pass	401

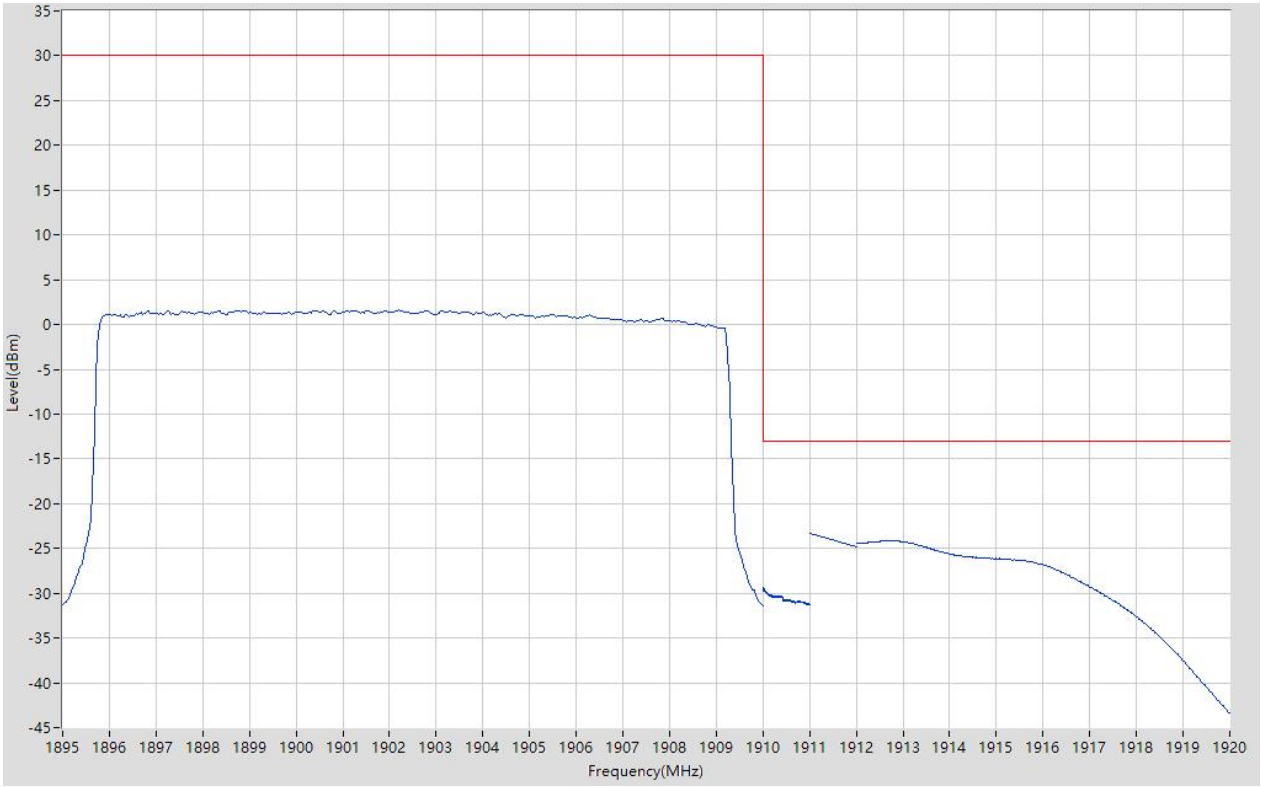
9.39 LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.175	21.03	30	8.97	Pass	401
1910	1911	0.15	RMS	1910.005	-20.95	-13	7.95	Pass	401
1911	1912	1	RMS	1911	-36.09	-13	23.09	Pass	2
1912	1920	1	RMS	1912.06	-38.88	-13	25.88	Pass	401



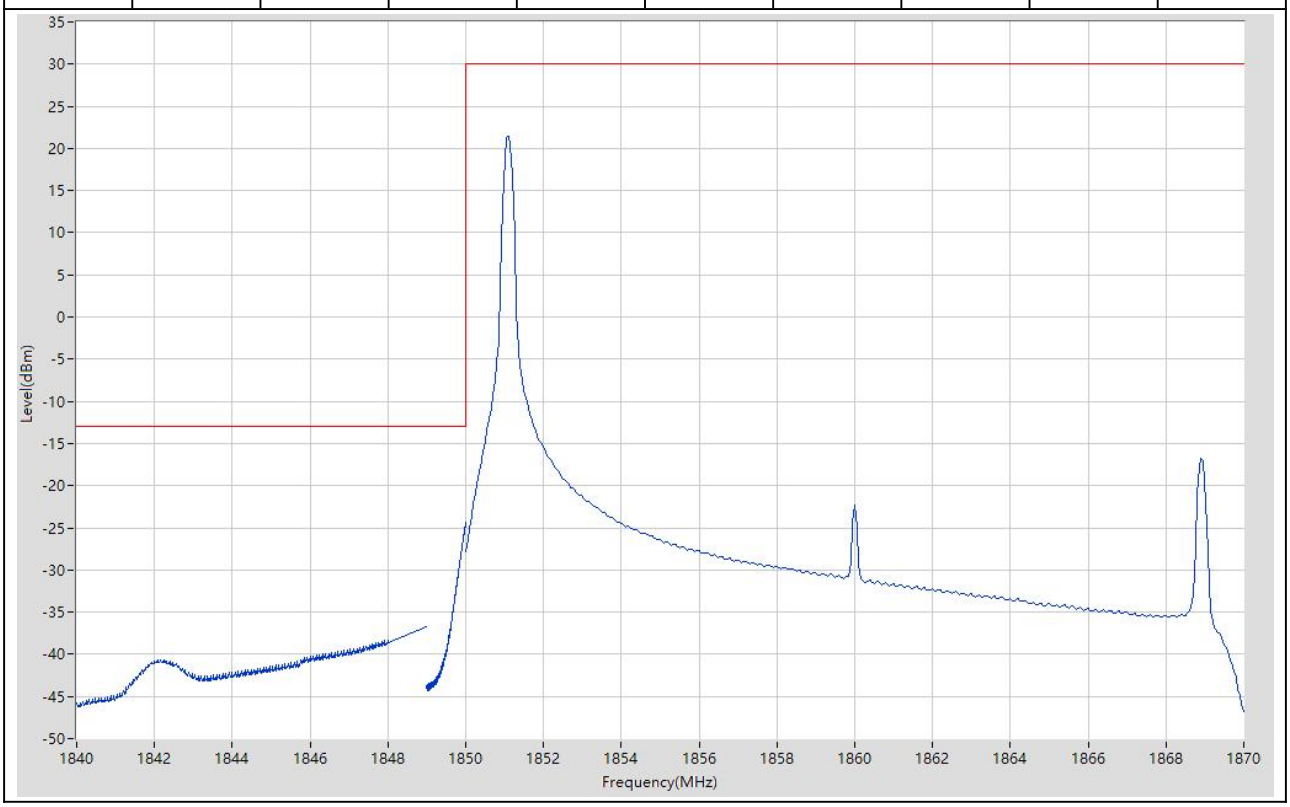
9.40 LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1902.2	1.67	30	28.33	Pass	401
1910	1911	0.15	RMS	1910	-29.42	-13	16.42	Pass	401
1911	1912	1	RMS	1911	-23.36	-13	10.36	Pass	2
1912	1920	1	RMS	1912.68	-24.12	-13	11.12	Pass	401



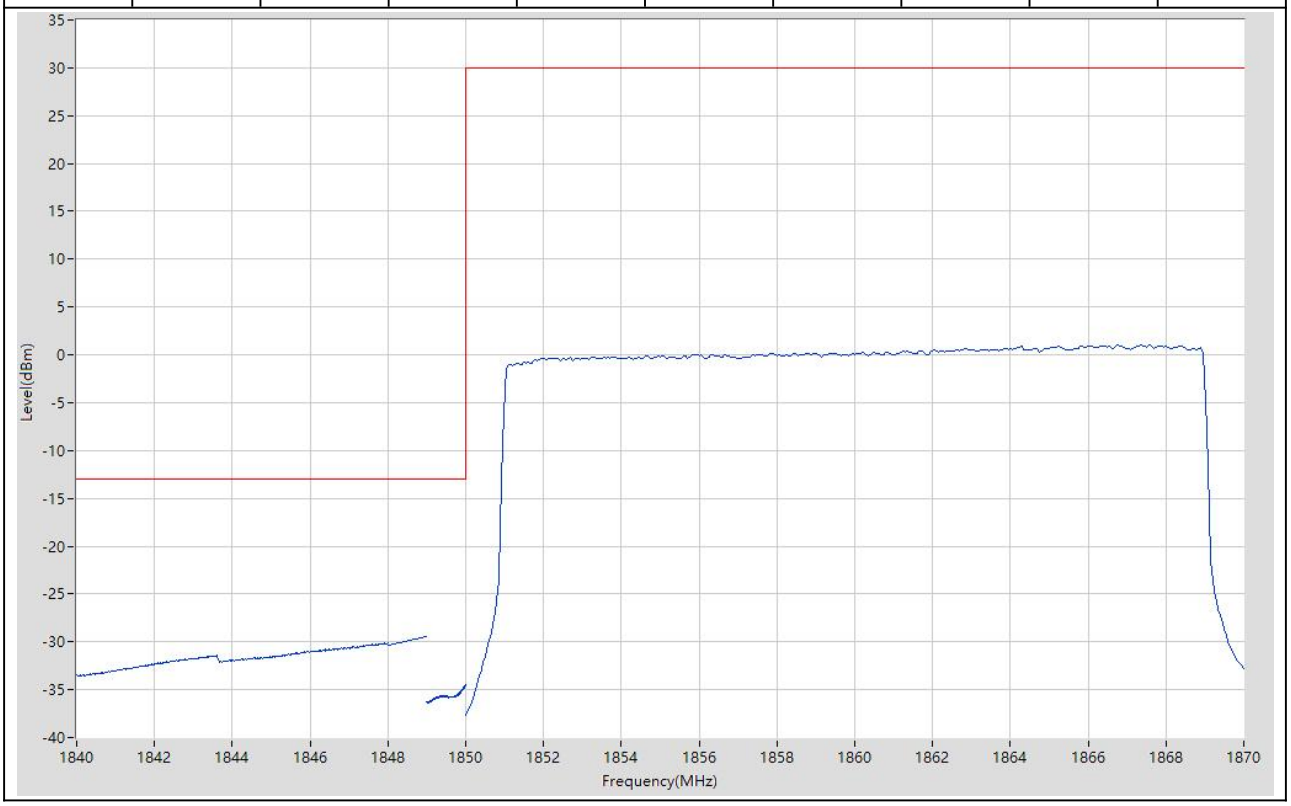
9.41 LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.28	-13	25.28	Pass	401
1848	1849	1	RMS	1849	-36.77	-13	23.77	Pass	2
1849	1850	0.2	RMS	1850	-24.37	-13	11.37	Pass	401
1850	1870	0.1	RMS	1851.1	21.49	30	8.51	Pass	401



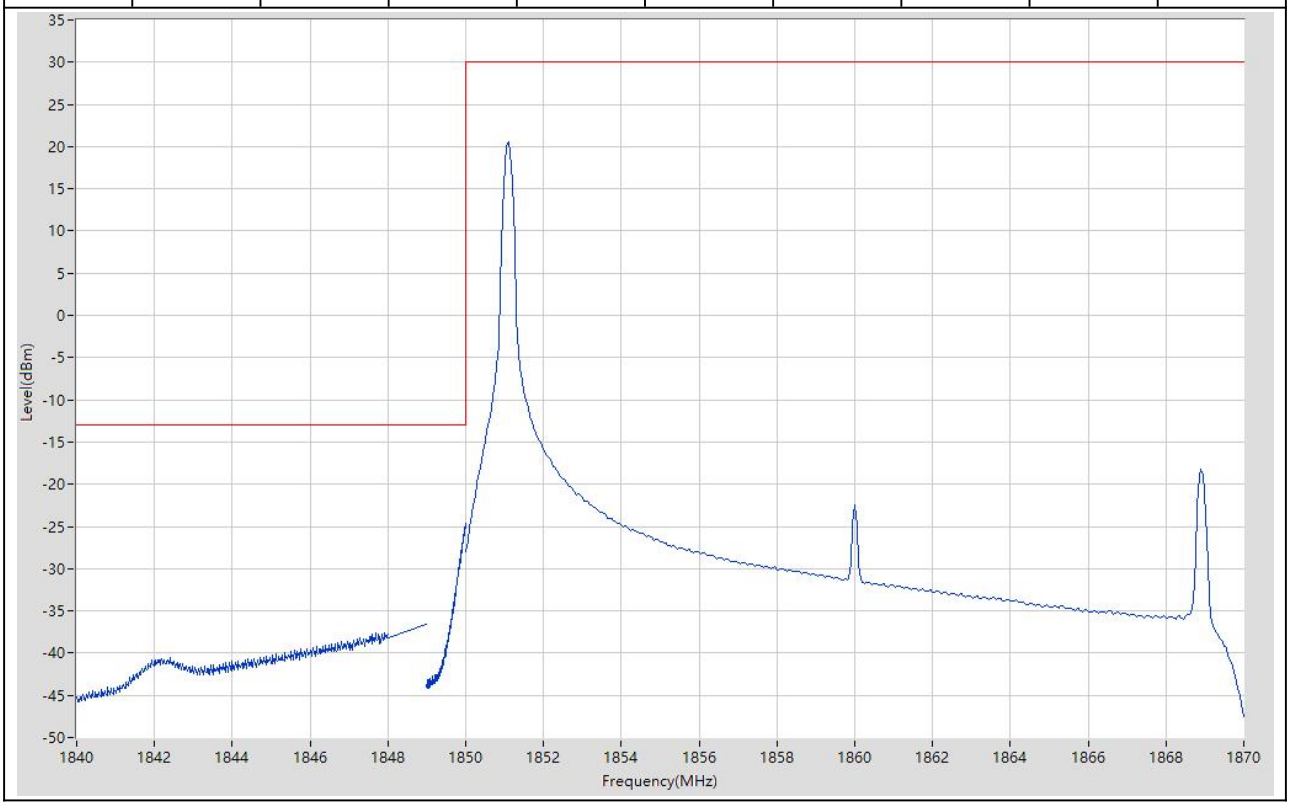
9.42 LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-30.06	-13	17.06	Pass	401
1848	1849	1	RMS	1849	-29.45	-13	16.45	Pass	2
1849	1850	0.2	RMS	1849.998	-34.47	-13	21.47	Pass	401
1850	1870	0.1	RMS	1867.6	1.02	30	28.98	Pass	401



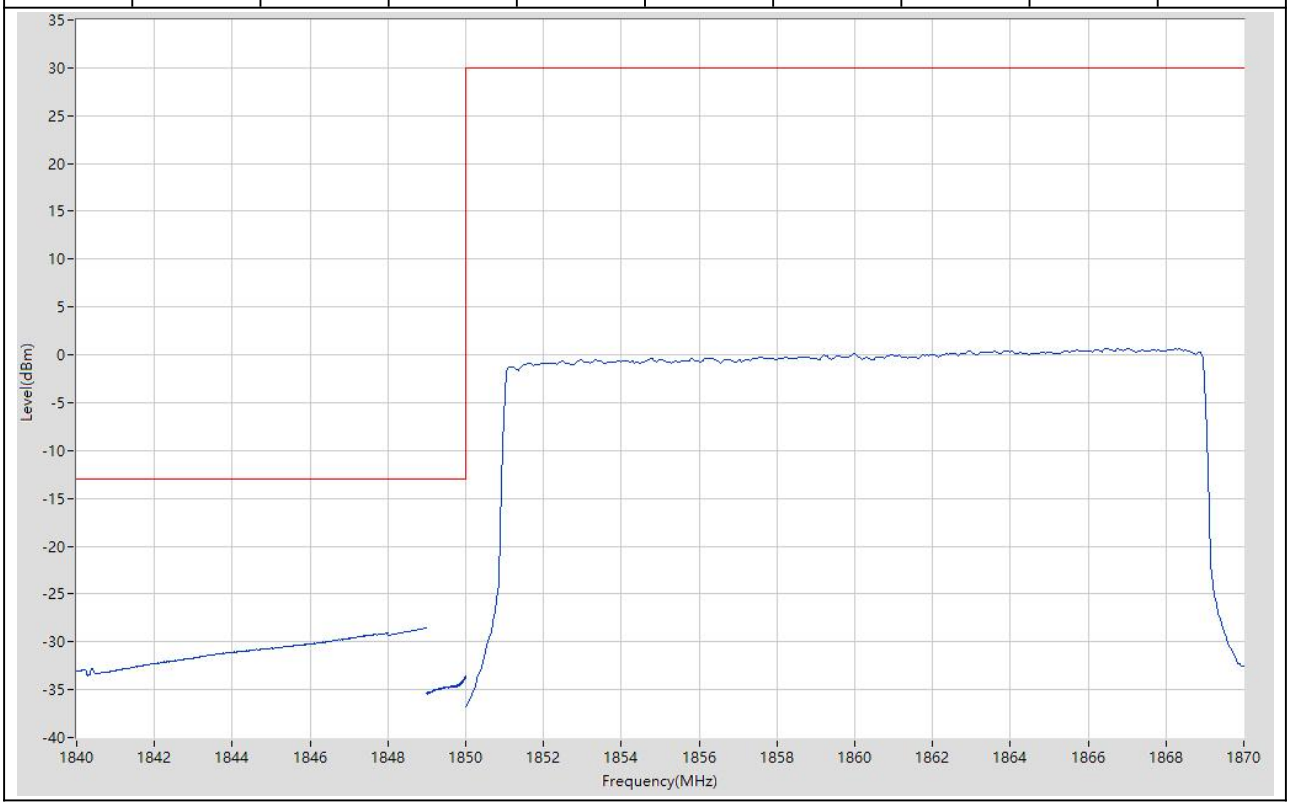
9.43 LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.92	-37.61	-13	24.61	Pass	401
1848	1849	1	RMS	1849	-36.62	-13	23.62	Pass	2
1849	1850	0.2	RMS	1849.998	-24.6	-13	11.6	Pass	401
1850	1870	0.1	RMS	1851.1	20.51	30	9.49	Pass	401



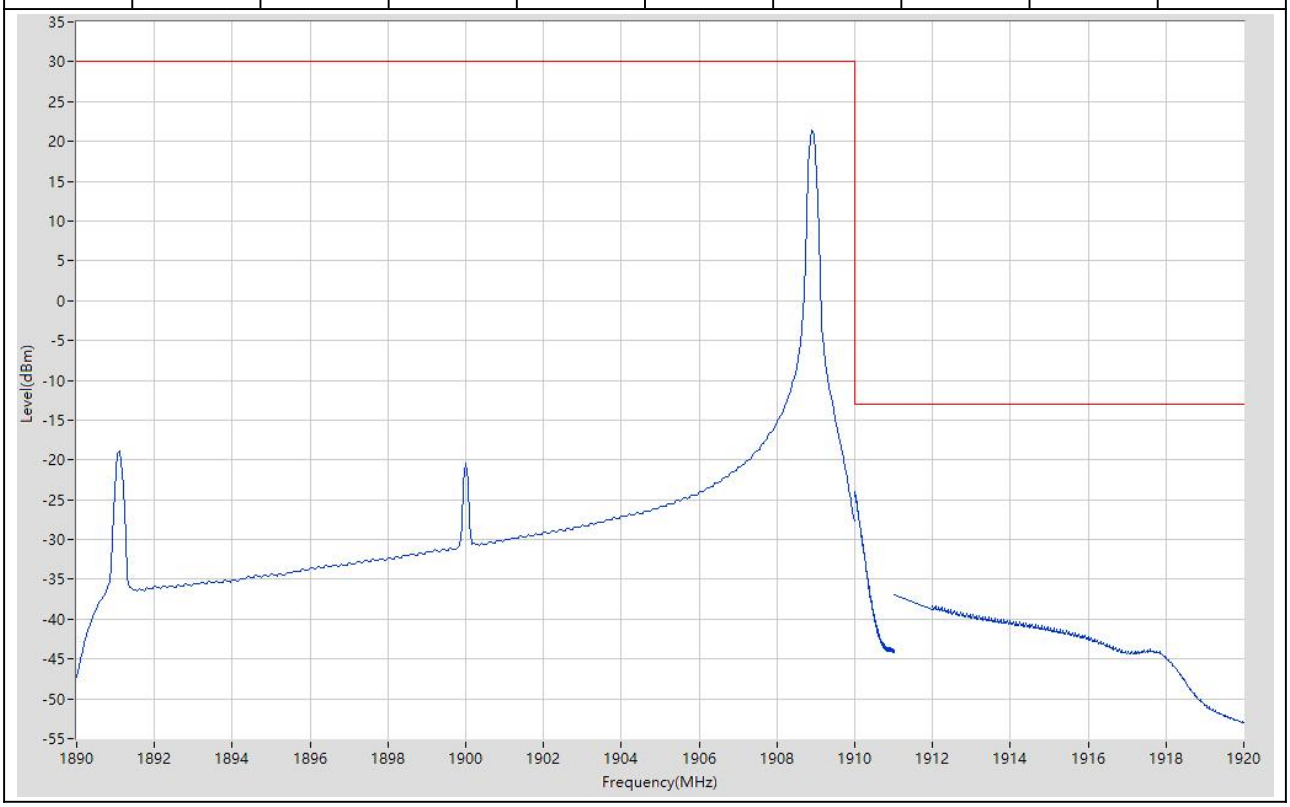
9.44 LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-29.09	-13	16.09	Pass	401
1848	1849	1	RMS	1849	-28.58	-13	15.58	Pass	2
1849	1850	0.2	RMS	1849.995	-33.59	-13	20.59	Pass	401
1850	1870	0.1	RMS	1866.45	0.67	30	29.33	Pass	401



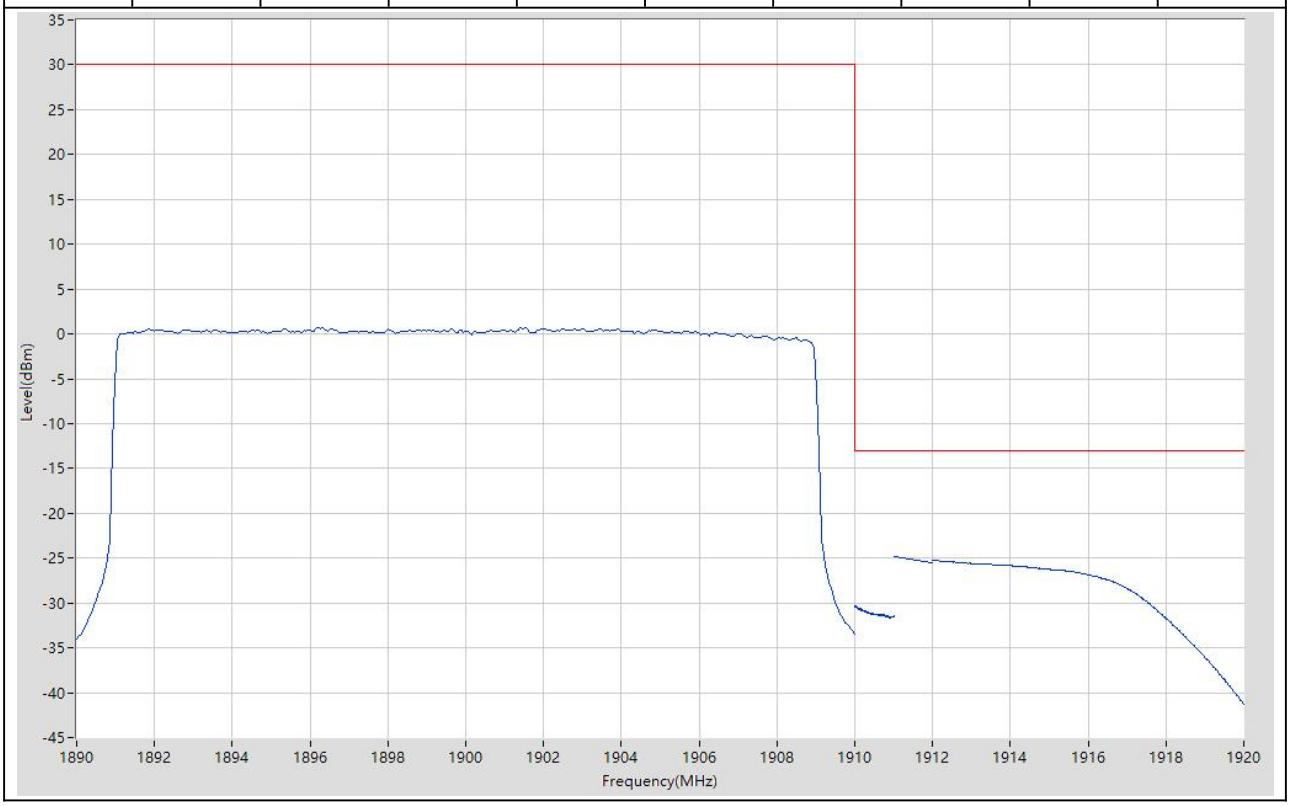
9.45 LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	21.34	30	8.66	Pass	401
1910	1911	0.2	RMS	1910	-23.92	-13	10.92	Pass	401
1911	1912	1	RMS	1911	-36.99	-13	23.99	Pass	2
1912	1920	1	RMS	1912	-38.29	-13	25.29	Pass	401



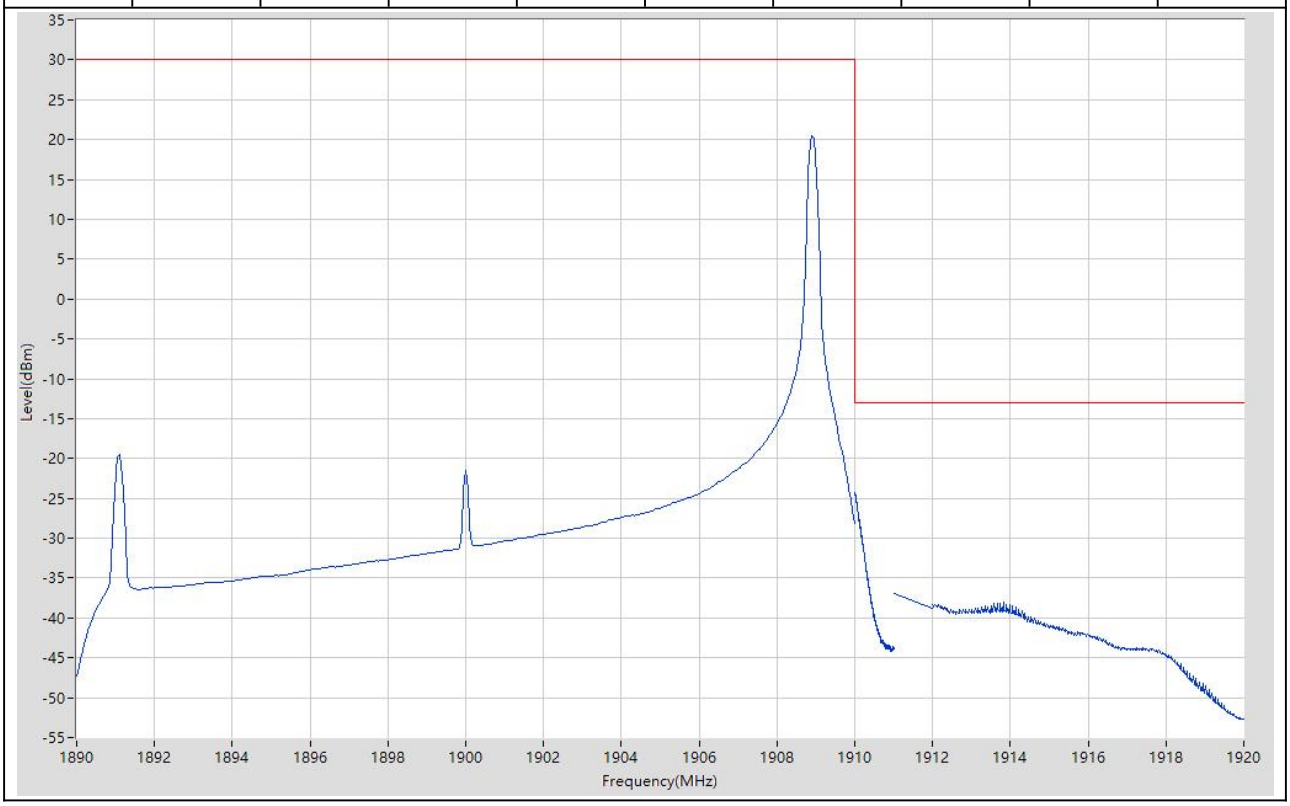
9.46 LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1896.2	0.74	30	29.26	Pass	401
1910	1911	0.2	RMS	1910.008	-30.29	-13	17.29	Pass	401
1911	1912	1	RMS	1911	-24.76	-13	11.76	Pass	2
1912	1920	1	RMS	1912.04	-25.21	-13	12.21	Pass	401



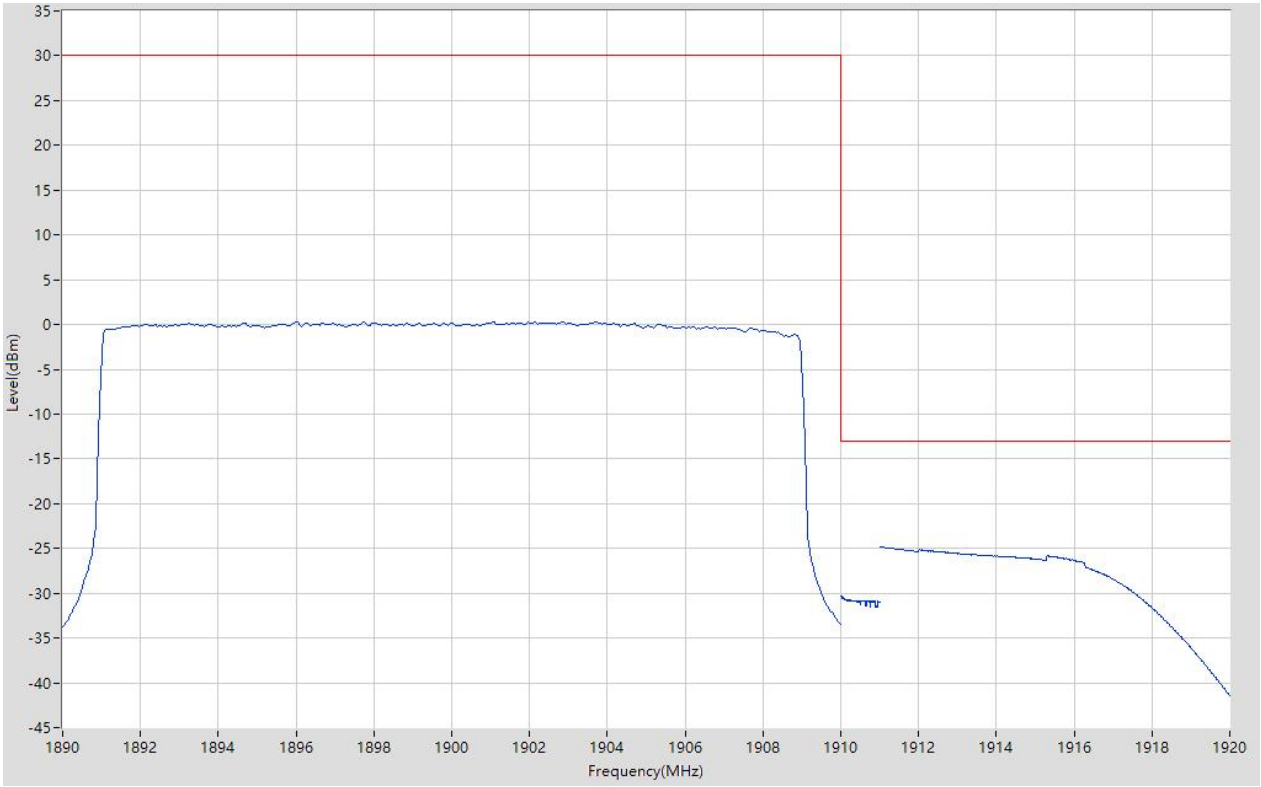
9.47 LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	20.56	30	9.44	Pass	401
1910	1911	0.2	RMS	1910.003	-24.25	-13	11.25	Pass	401
1911	1912	1	RMS	1911	-36.98	-13	23.98	Pass	2
1912	1920	1	RMS	1913.82	-38.03	-13	25.03	Pass	401



9.48 LTE Band Edge_Part22-24-27(NTNV)(Subtest:48, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)

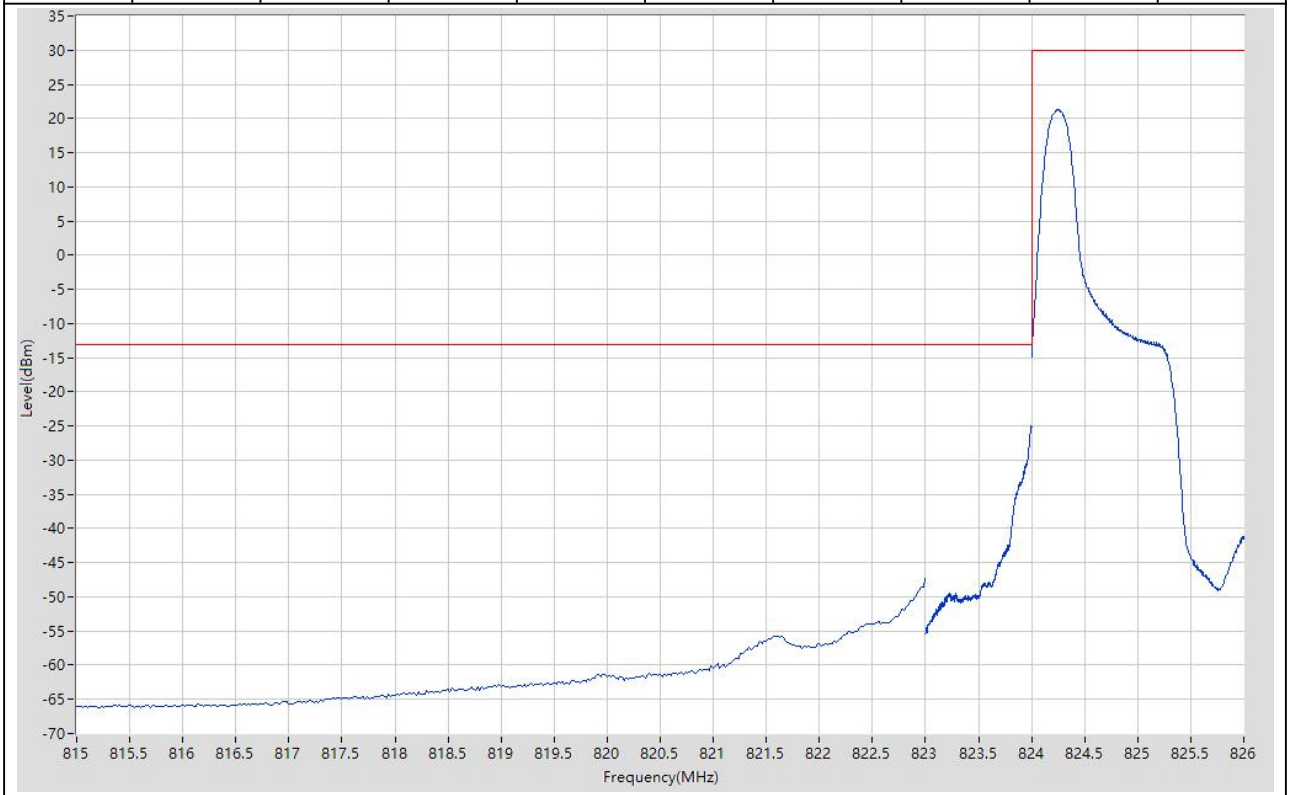
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1901.05	0.29	30	29.71	Pass	401
1910	1911	0.2	RMS	1910	-30.26	-13	17.26	Pass	401
1911	1912	1	RMS	1911	-24.8	-13	11.8	Pass	2
1912	1920	1	RMS	1912.02	-25.14	-13	12.14	Pass	401



10. LTE_Band5

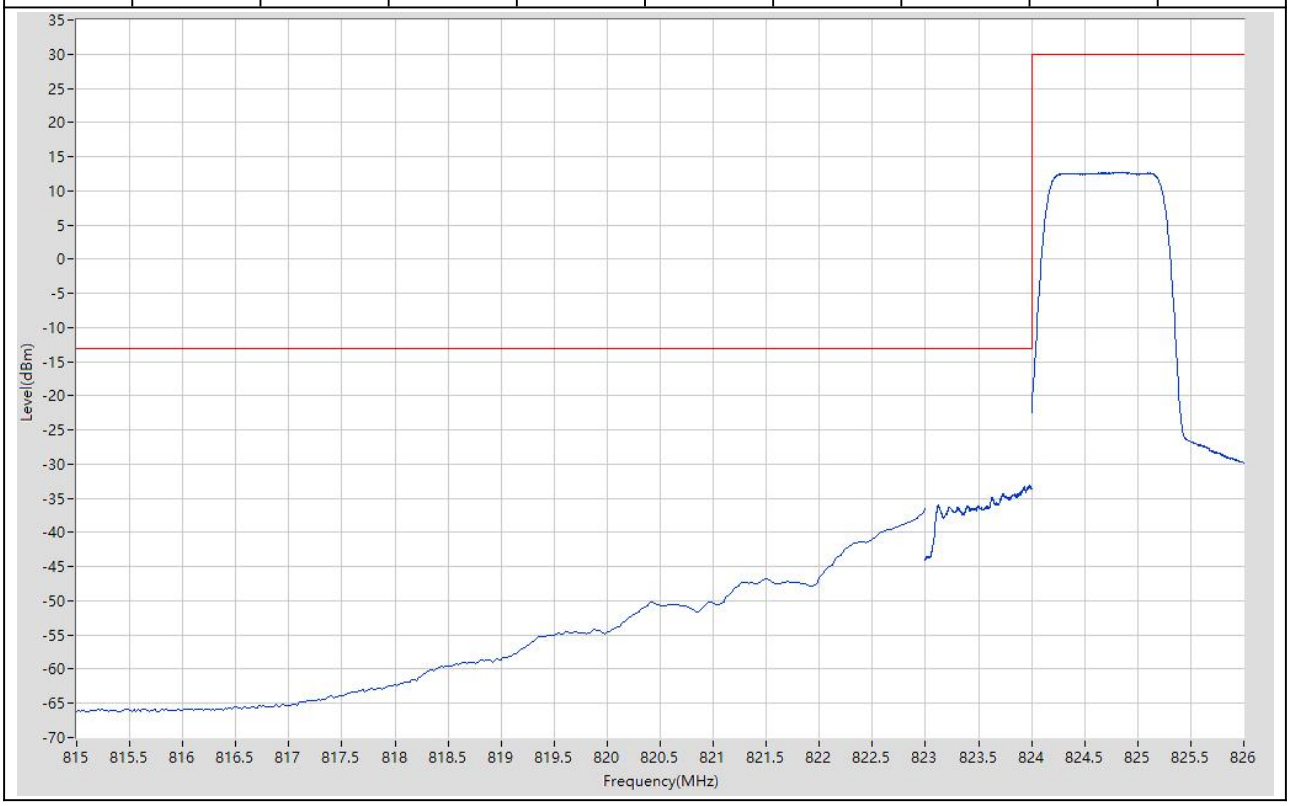
10.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-47.32	-13	34.32	Pass	401
823	824	0.02	RMS	823.998	-25.05	-13	12.05	Pass	401
824	826	0.1	RMS	824.245	21.3	30	8.7	Pass	401



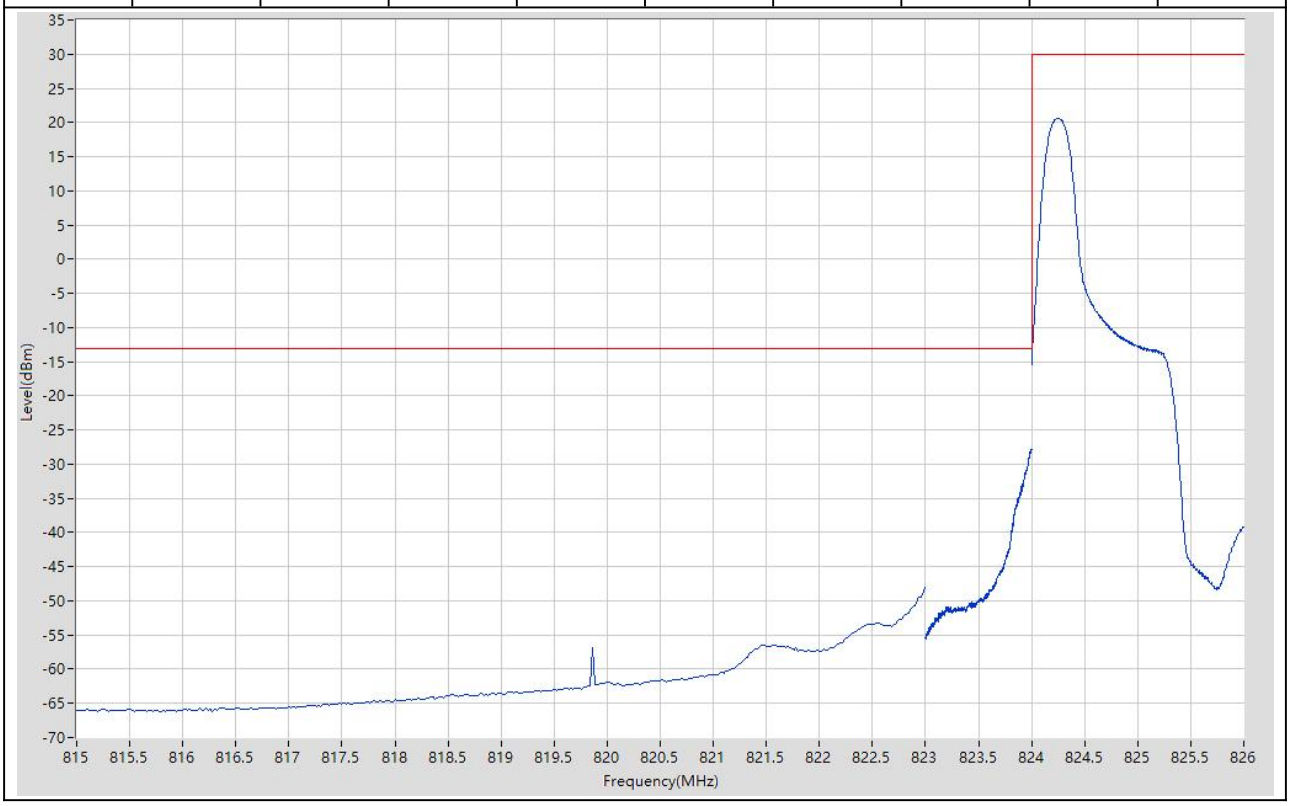
10.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-36.42	-13	23.42	Pass	401
823	824	0.02	RMS	823.983	-33.16	-13	20.16	Pass	401
824	826	0.1	RMS	824.84	12.71	30	17.29	Pass	401



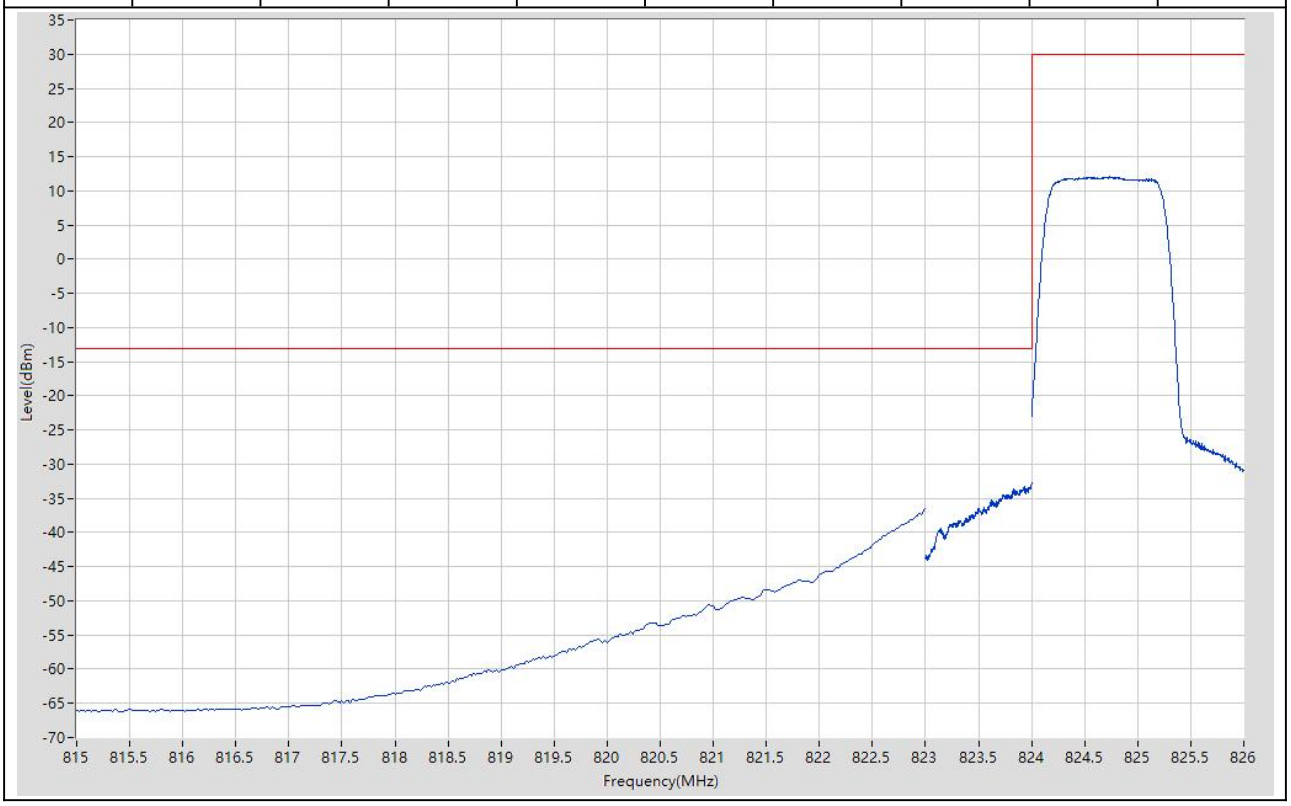
10.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-47.94	-13	34.94	Pass	401
823	824	0.02	RMS	824	-27.82	-13	14.82	Pass	401
824	826	0.1	RMS	824.245	20.6	30	9.4	Pass	401



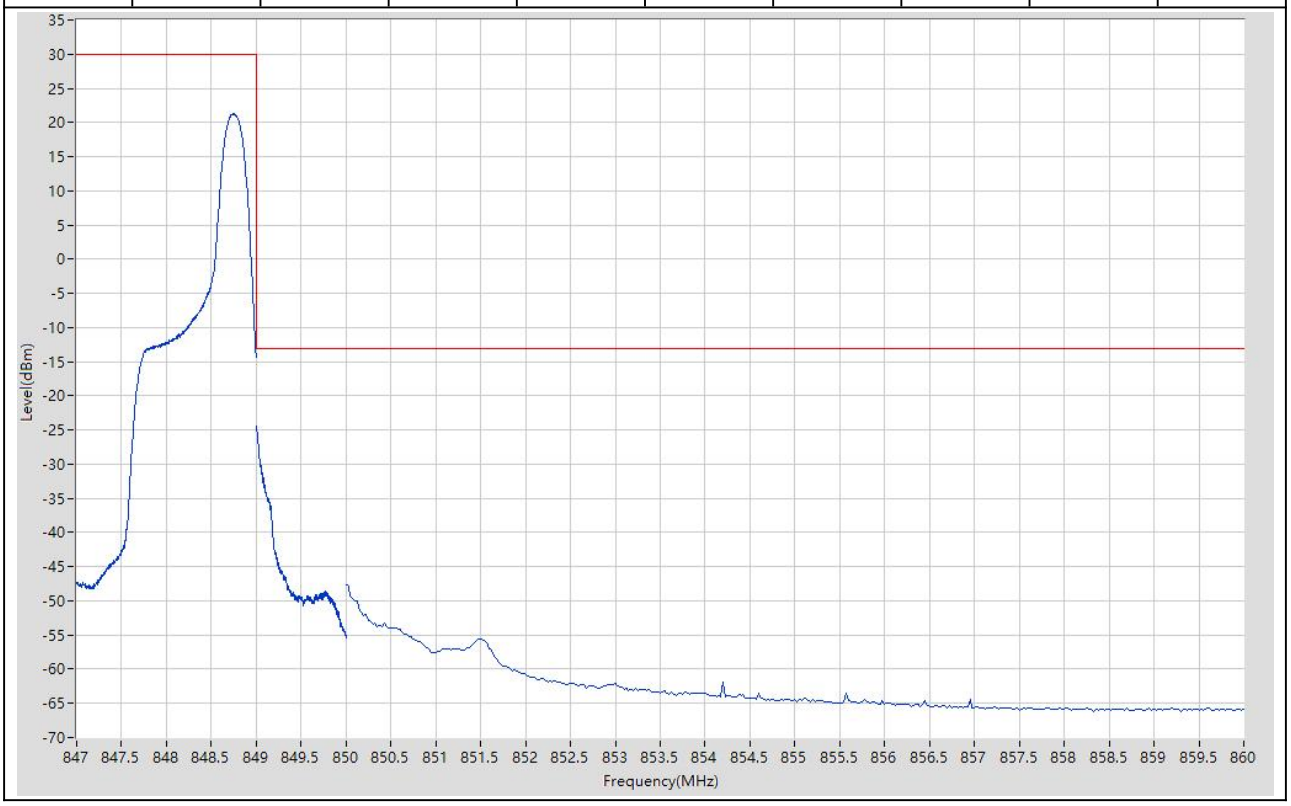
10.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-36.42	-13	23.42	Pass	401
823	824	0.02	RMS	824	-32.75	-13	19.75	Pass	401
824	826	0.1	RMS	824.73	12.07	30	17.93	Pass	401



10.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.735	21.29	30	8.71	Pass	401
849	850	0.02	RMS	849	-24.44	-13	11.44	Pass	401
850	860	0.1	RMS	850	-47.74	-13	34.74	Pass	401

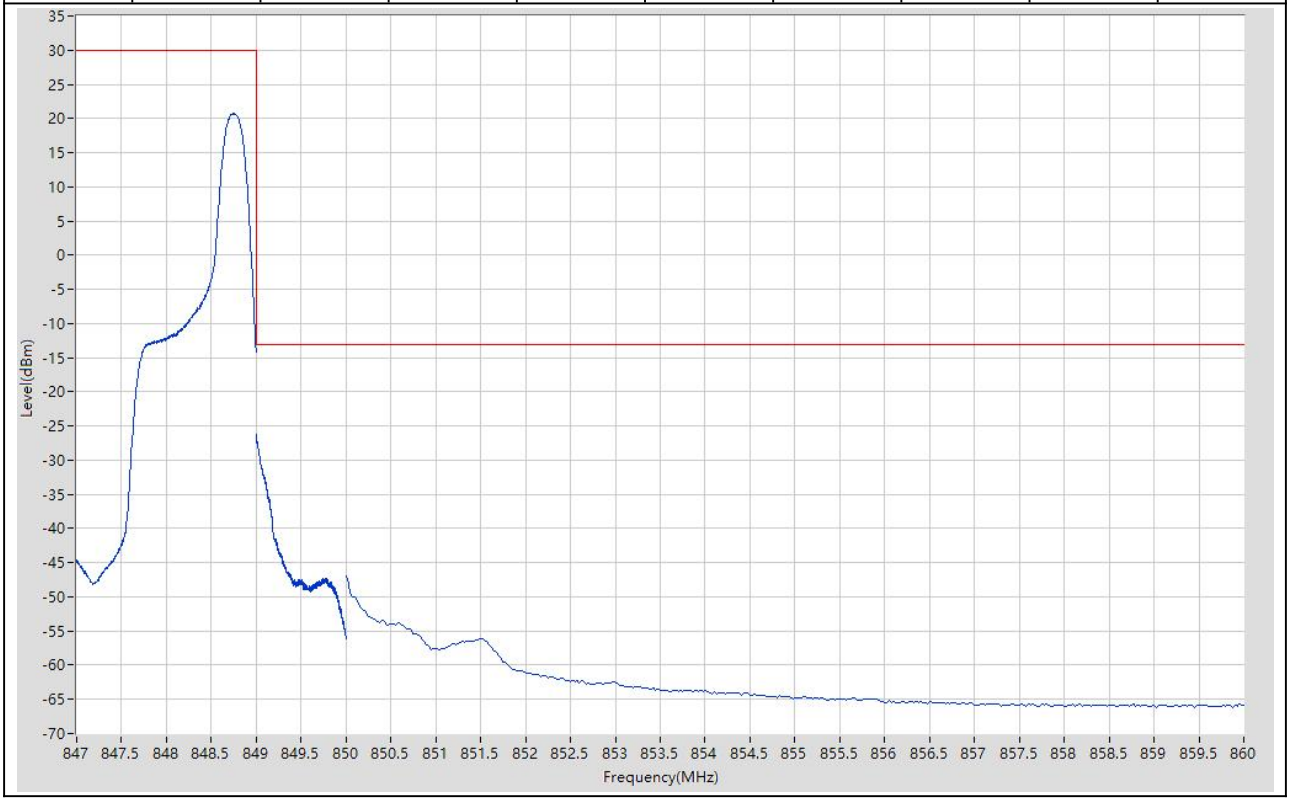


10.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.09	12.77	30	17.23	Pass	401
849	850	0.02	RMS	849	-31.43	-13	18.43	Pass	401
850	860	0.1	RMS	850	-36.87	-13	23.87	Pass	401

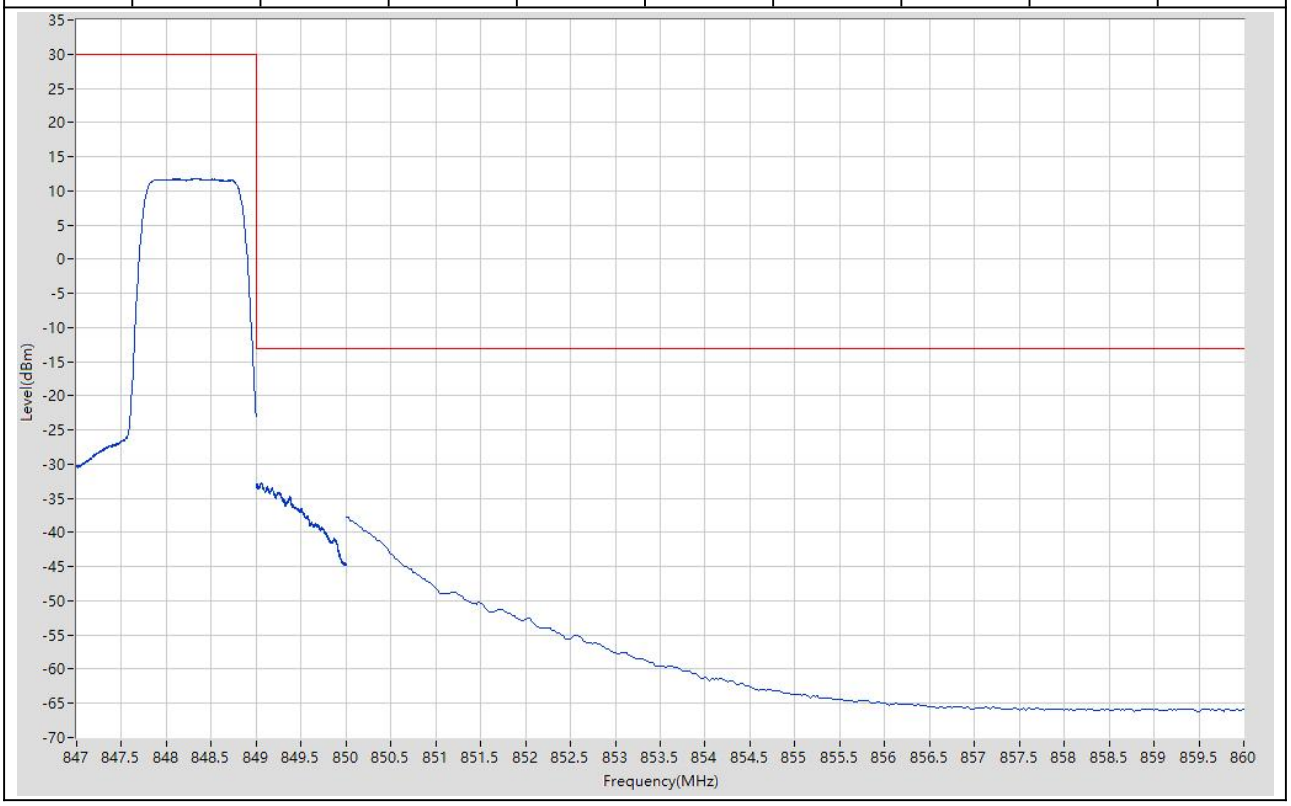
10.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.75	20.69	30	9.31	Pass	401
849	850	0.02	RMS	849	-26.31	-13	13.31	Pass	401
850	860	0.1	RMS	850	-47	-13	34	Pass	401



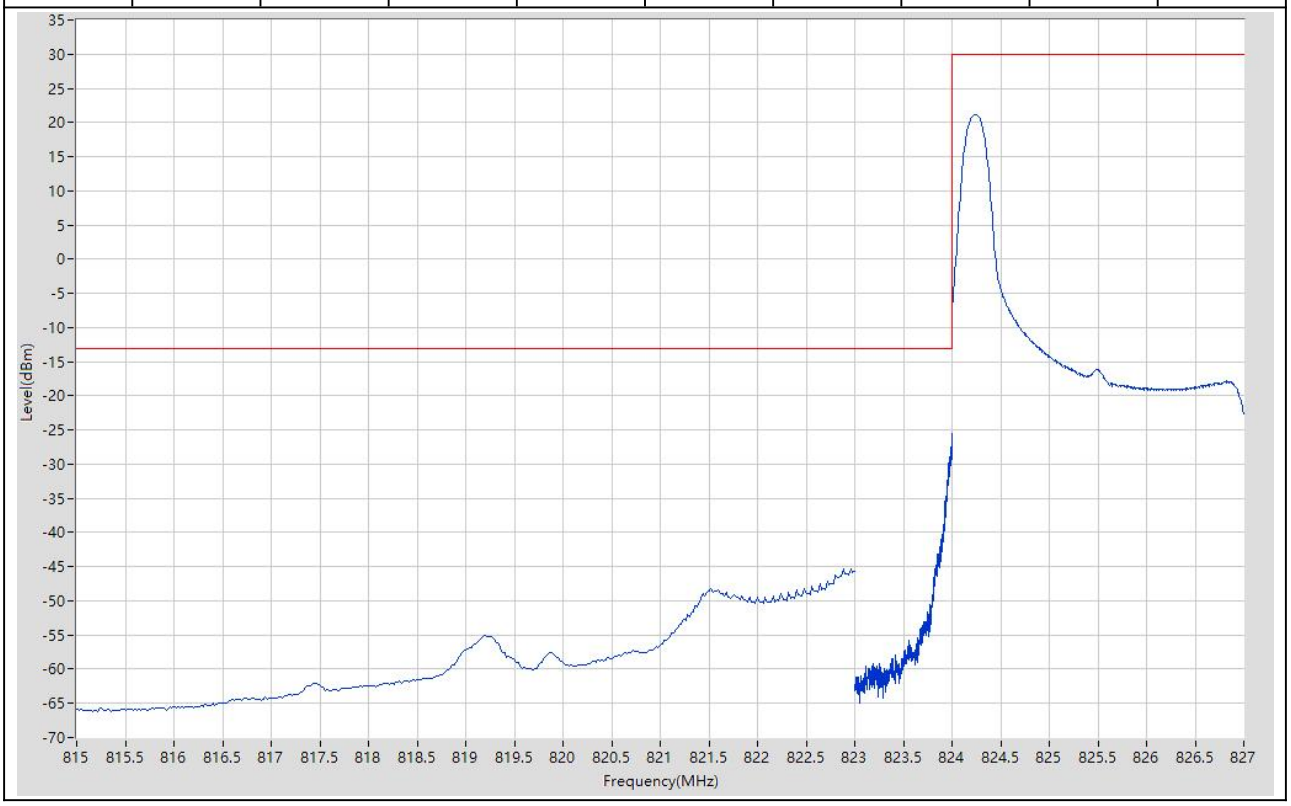
10.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.325	11.76	30	18.24	Pass	401
849	850	0.02	RMS	849.055	-32.66	-13	19.66	Pass	401
850	860	0.1	RMS	850	-37.68	-13	24.68	Pass	401



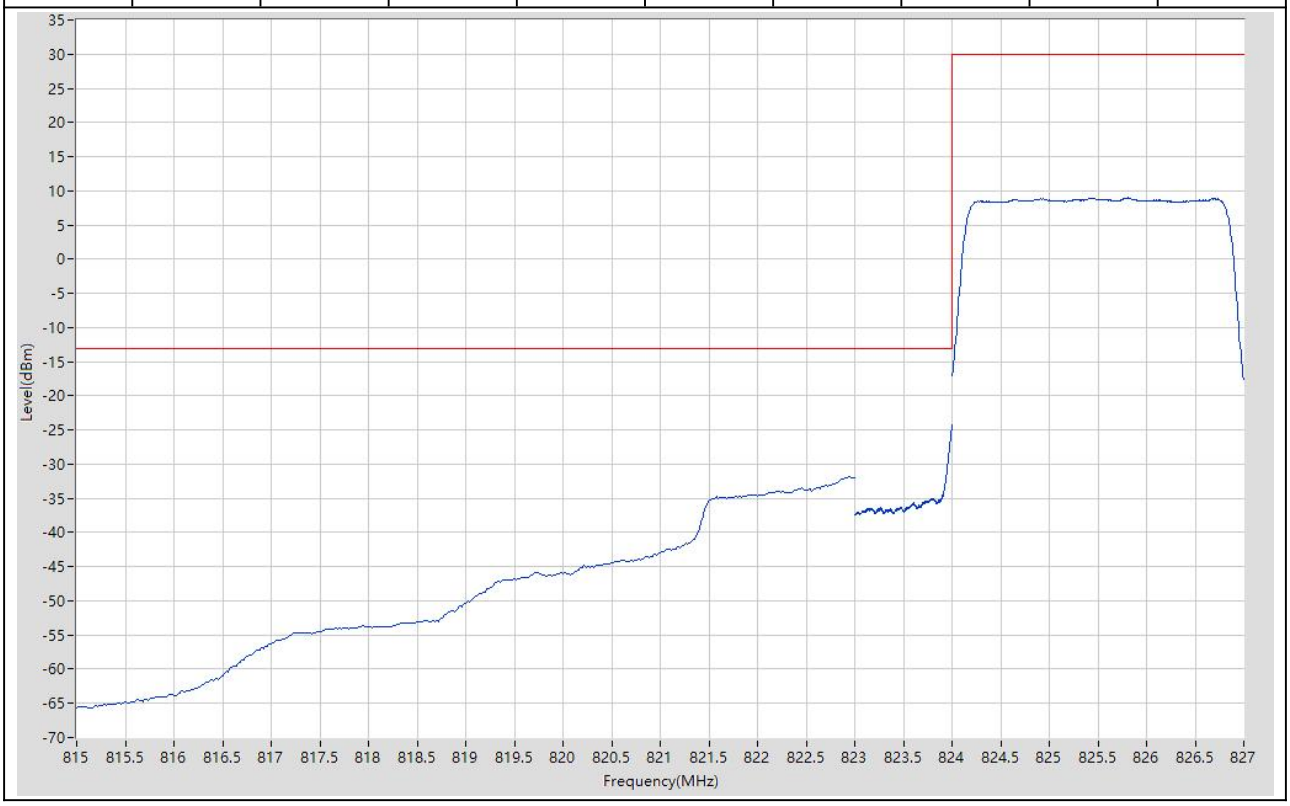
10.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-45.26	-13	32.26	Pass	401
823	824	0.002	RMS	824	-25.58	-13	12.58	Pass	501
824	827	0.1	RMS	824.24	21.17	30	8.83	Pass	401



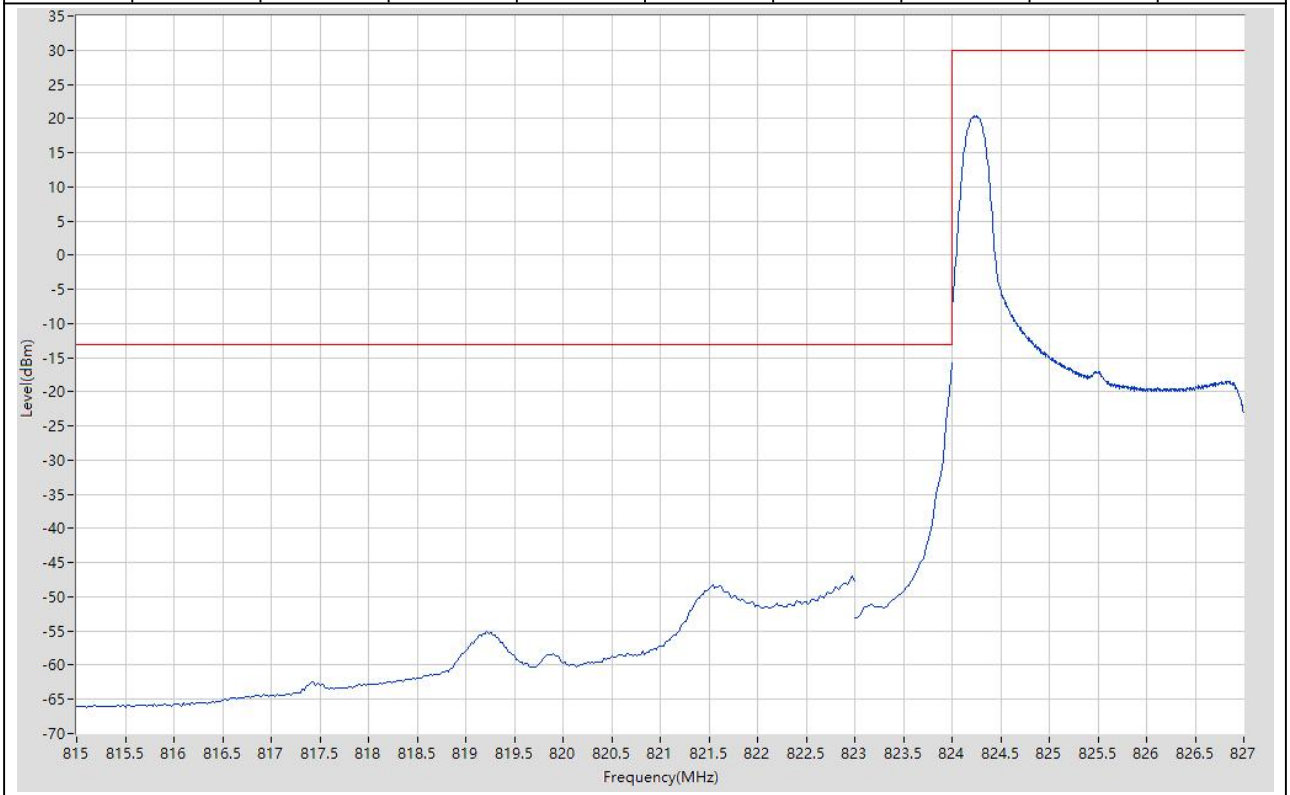
10.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.94	-31.86	-13	18.86	Pass	401
823	824	0.03	RMS	824	-24.29	-13	11.29	Pass	401
824	827	0.1	RMS	825.808	8.98	30	21.02	Pass	401



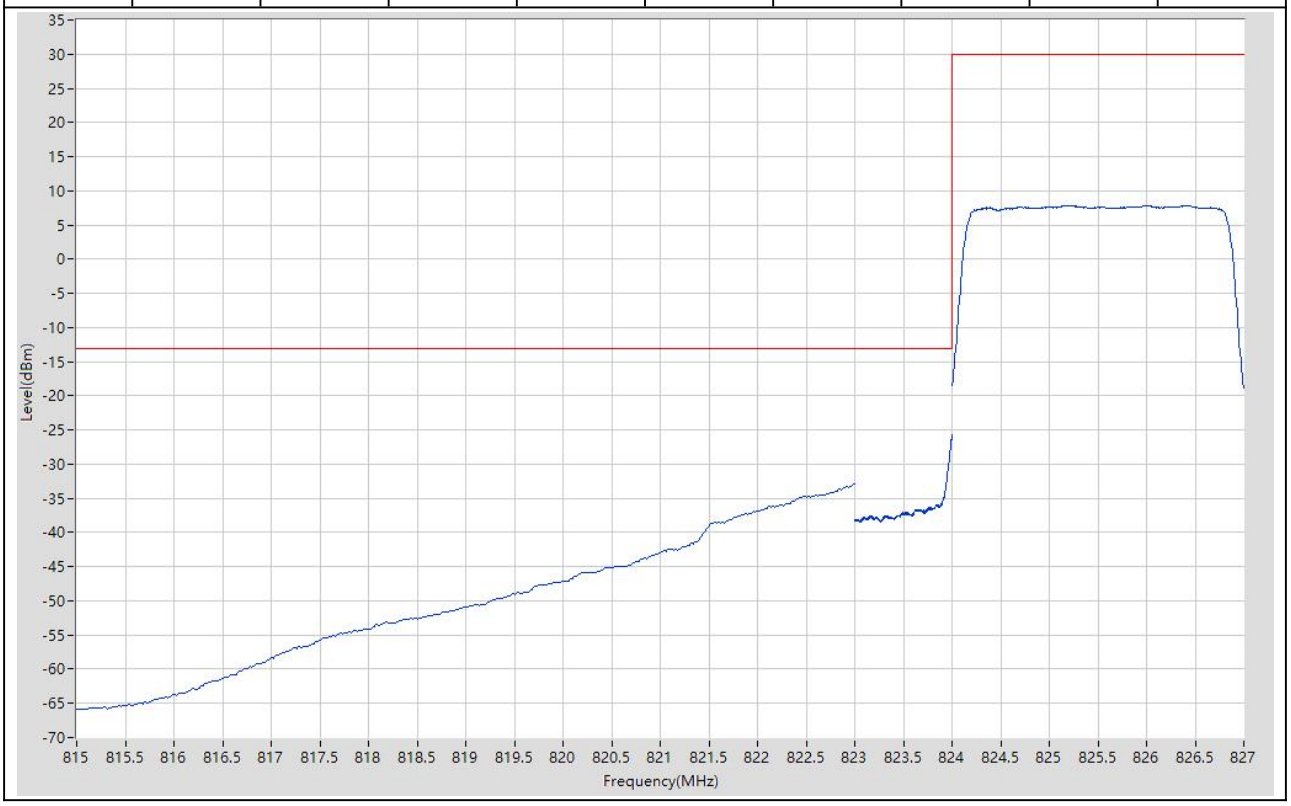
10.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.98	-46.9	-13	33.9	Pass	401
823	824	0.03	RMS	824	-15.72	-13	2.72	Pass*	35
824	827	0.1	RMS	824.248	20.38	30	9.62	Pass	401



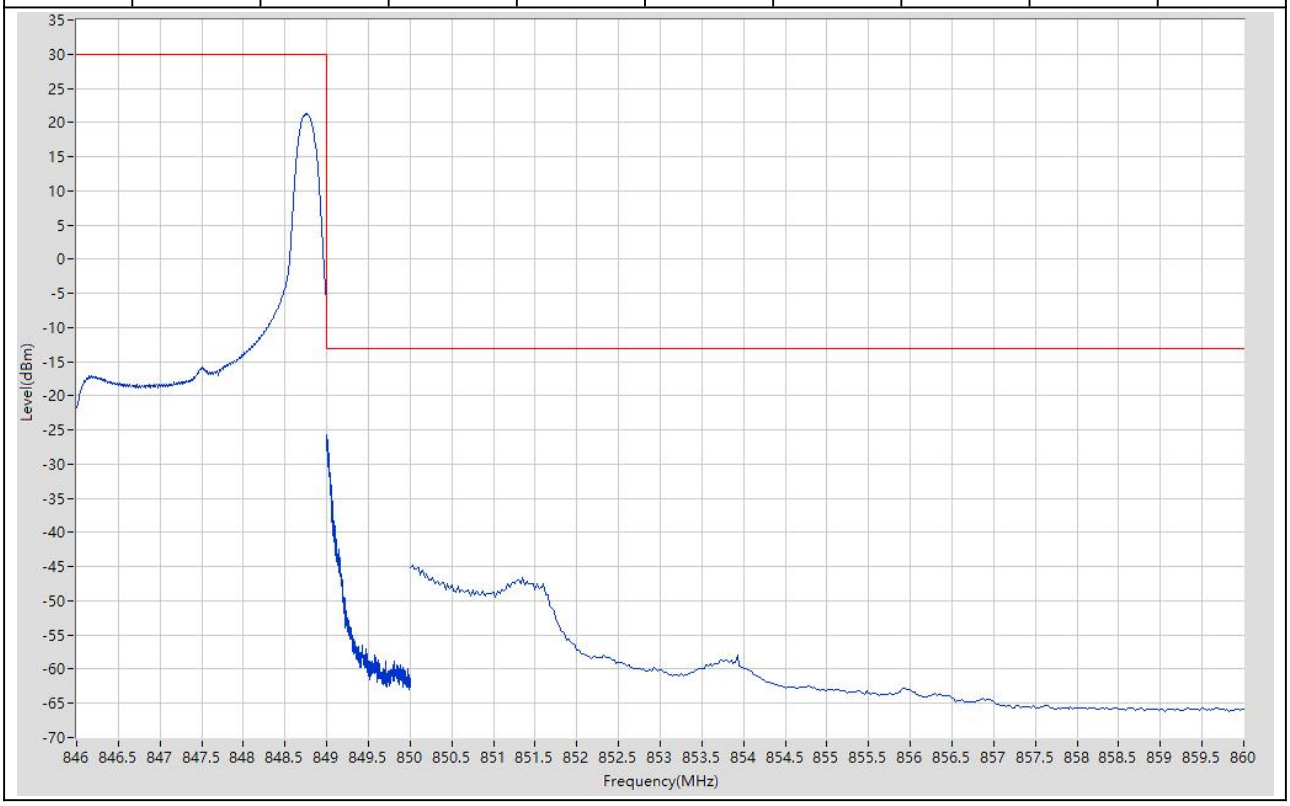
10.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-32.96	-13	19.96	Pass	401
823	824	0.03	RMS	824	-25.71	-13	12.71	Pass	401
824	827	0.1	RMS	825.193	7.87	30	22.13	Pass	401



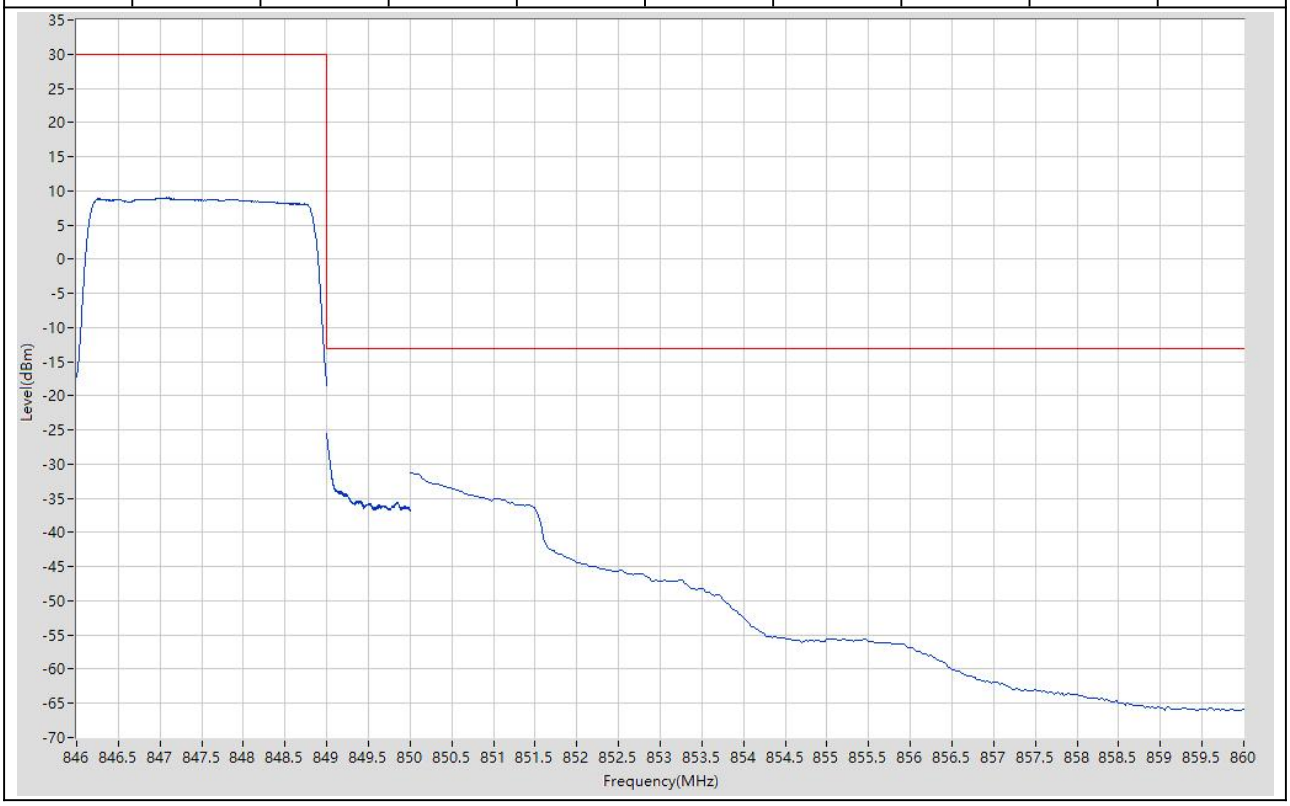
10.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.745	21.22	30	8.78	Pass	401
849	850	0.002	RMS	849	-25.61	-13	12.61	Pass	501
850	860	0.1	RMS	850.025	-44.74	-13	31.74	Pass	401



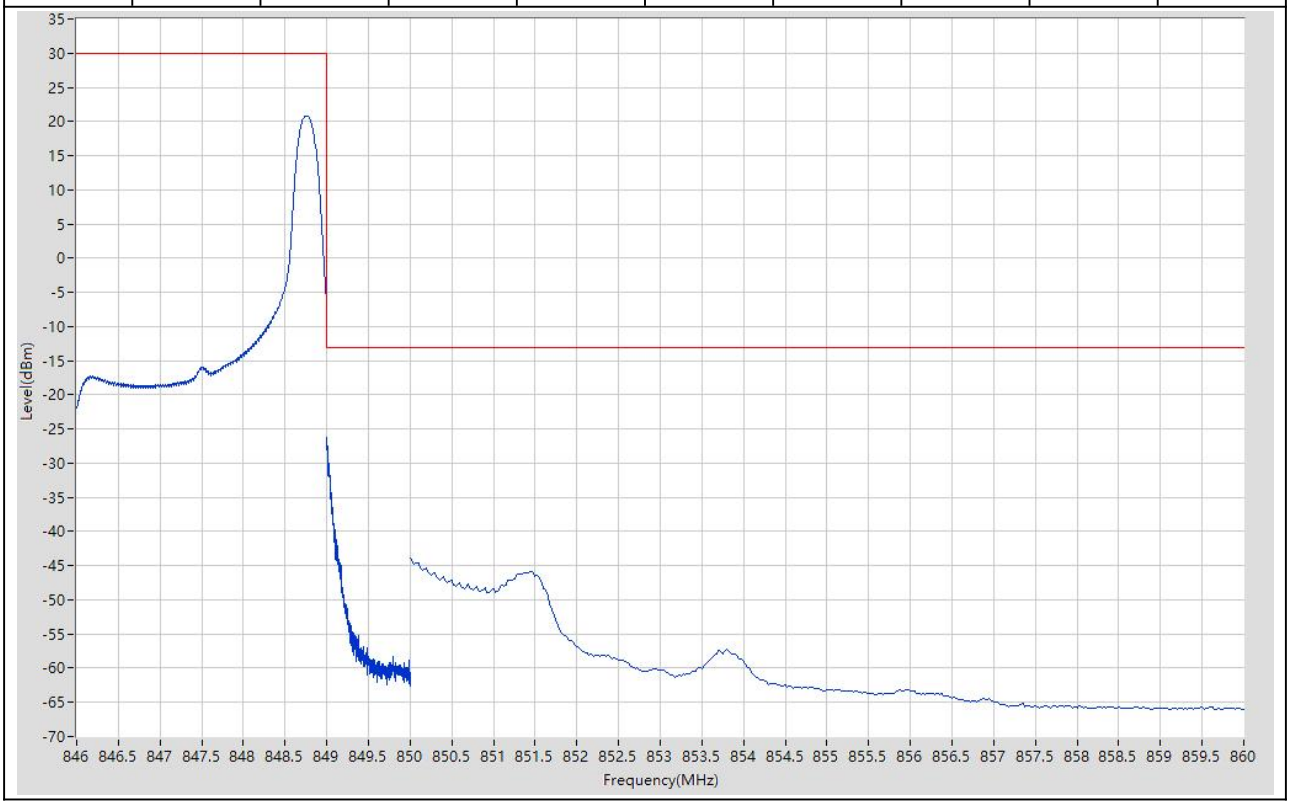
10.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	847.073	9	30	21	Pass	401
849	850	0.03	RMS	849	-25.55	-13	12.55	Pass	401
850	860	0.1	RMS	850	-31.27	-13	18.27	Pass	401



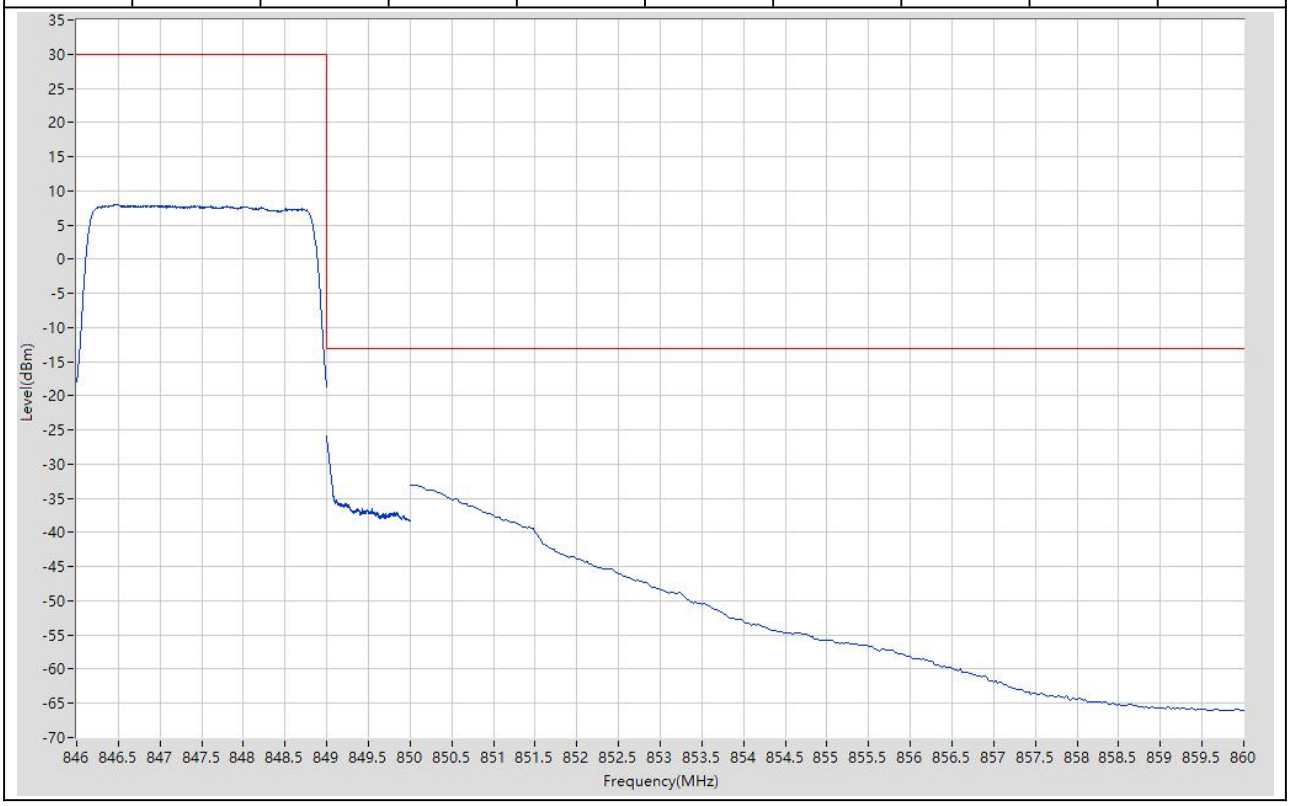
10.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.745	20.85	30	9.15	Pass	401
849	850	0.002	RMS	849	-26.28	-13	13.28	Pass	501
850	860	0.1	RMS	850	-43.93	-13	30.93	Pass	401



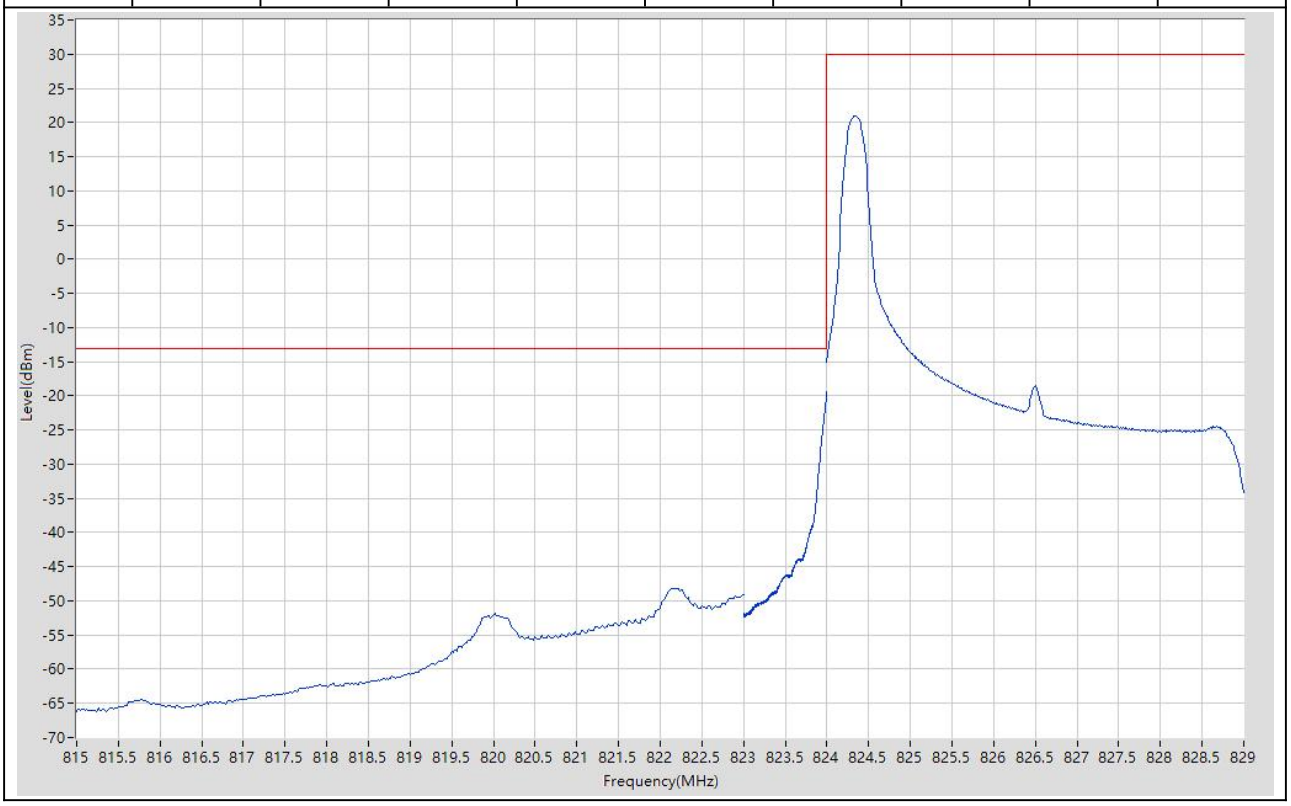
10.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	846.465	7.97	30	22.03	Pass	401
849	850	0.03	RMS	849	-25.92	-13	12.92	Pass	401
850	860	0.1	RMS	850	-33.08	-13	20.08	Pass	401



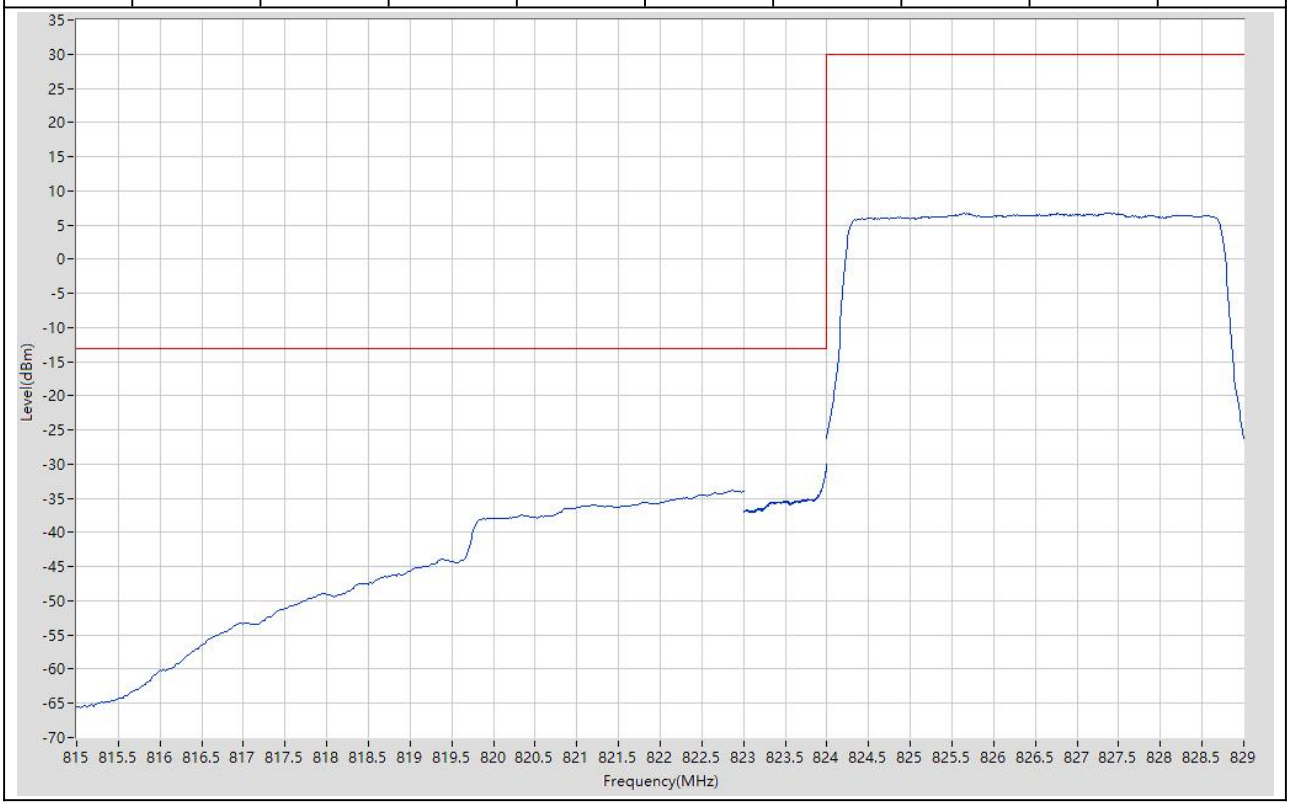
10.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.18	-48.13	-13	35.13	Pass	401
823	824	0.051	RMS	824	-19.35	-13	6.35	Pass	401
824	829	0.1	RMS	824.325	20.94	30	9.06	Pass	401



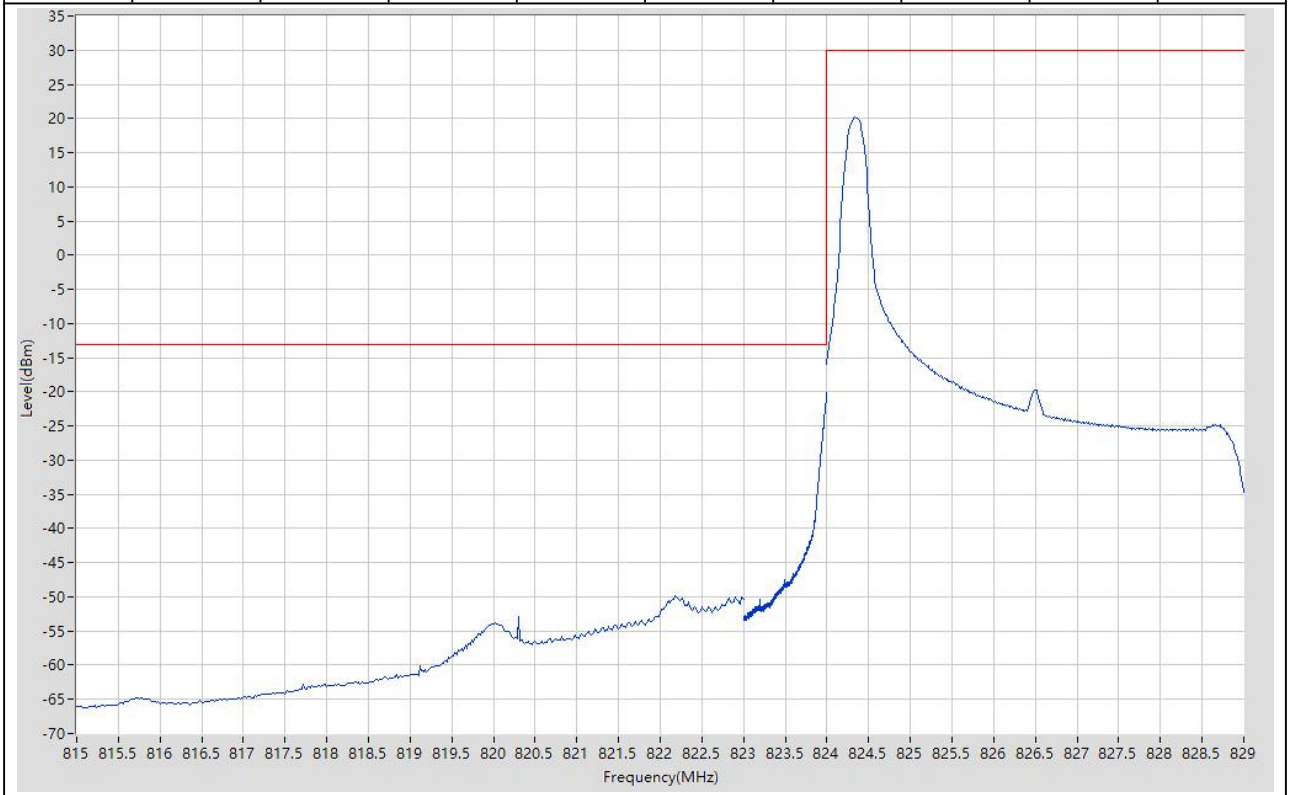
10.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.86	-33.86	-13	20.86	Pass	401
823	824	0.051	RMS	824	-30.01	-13	17.01	Pass	401
824	829	0.1	RMS	827.338	6.74	30	23.26	Pass	401



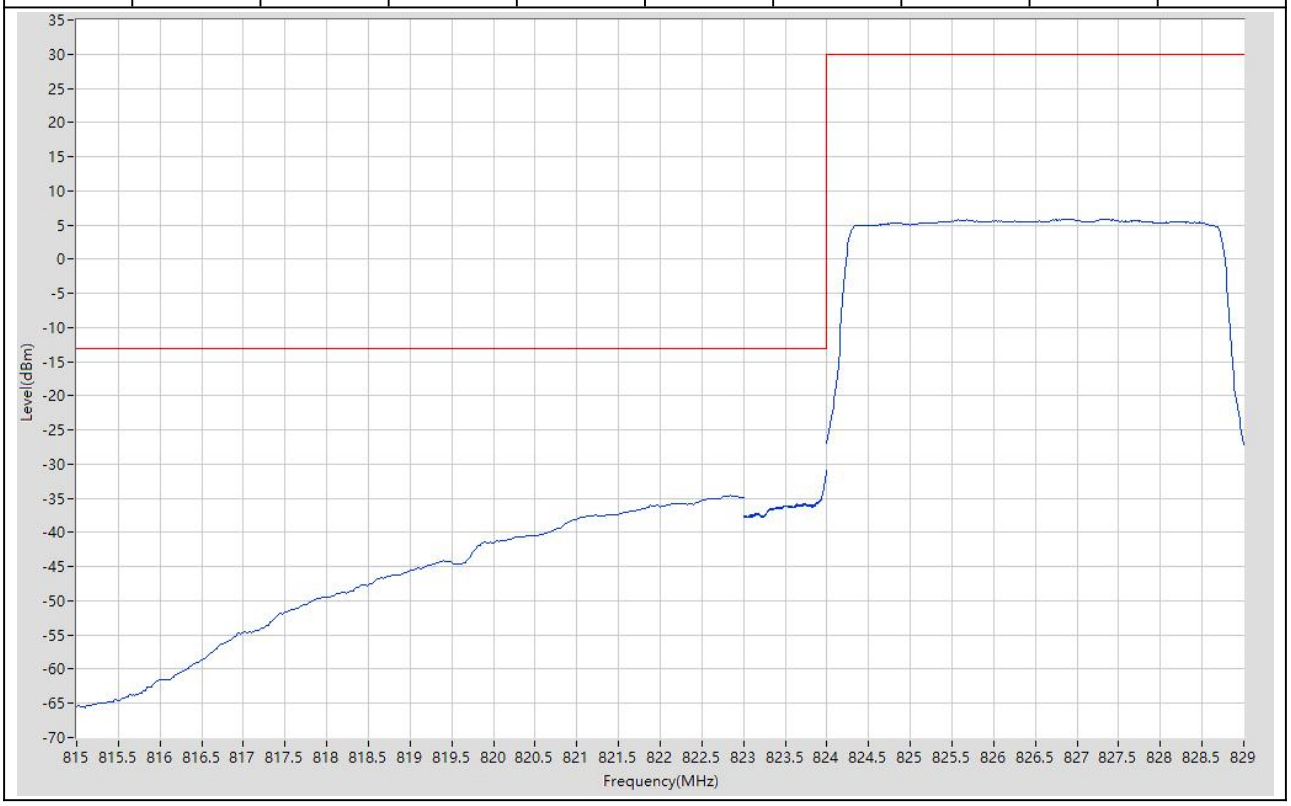
10.19 LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.18	-49.87	-13	36.87	Pass	401
823	824	0.051	RMS	824	-20.04	-13	7.04	Pass	401
824	829	0.1	RMS	824.338	20.14	30	9.86	Pass	401



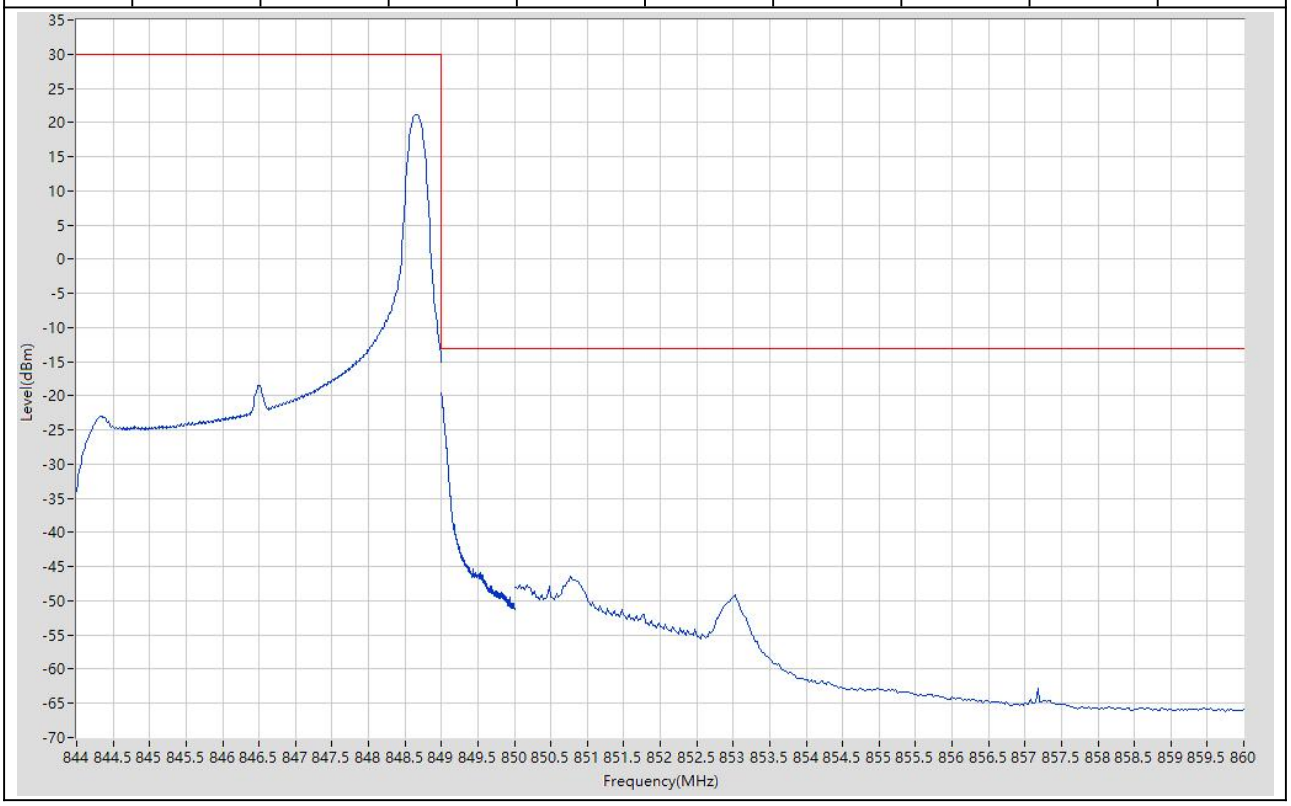
10.20 LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.84	-34.61	-13	21.61	Pass	401
823	824	0.051	RMS	823.998	-30.95	-13	17.95	Pass	401
824	829	0.1	RMS	827.325	5.91	30	24.09	Pass	401



10.21 LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:20625, 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
844	849	0.1	RMS	848.663	21.18	30	8.82	Pass	401
849	850	0.051	RMS	849	-19.66	-13	6.66	Pass	401
850	860	0.1	RMS	850.775	-46.45	-13	33.45	Pass	401

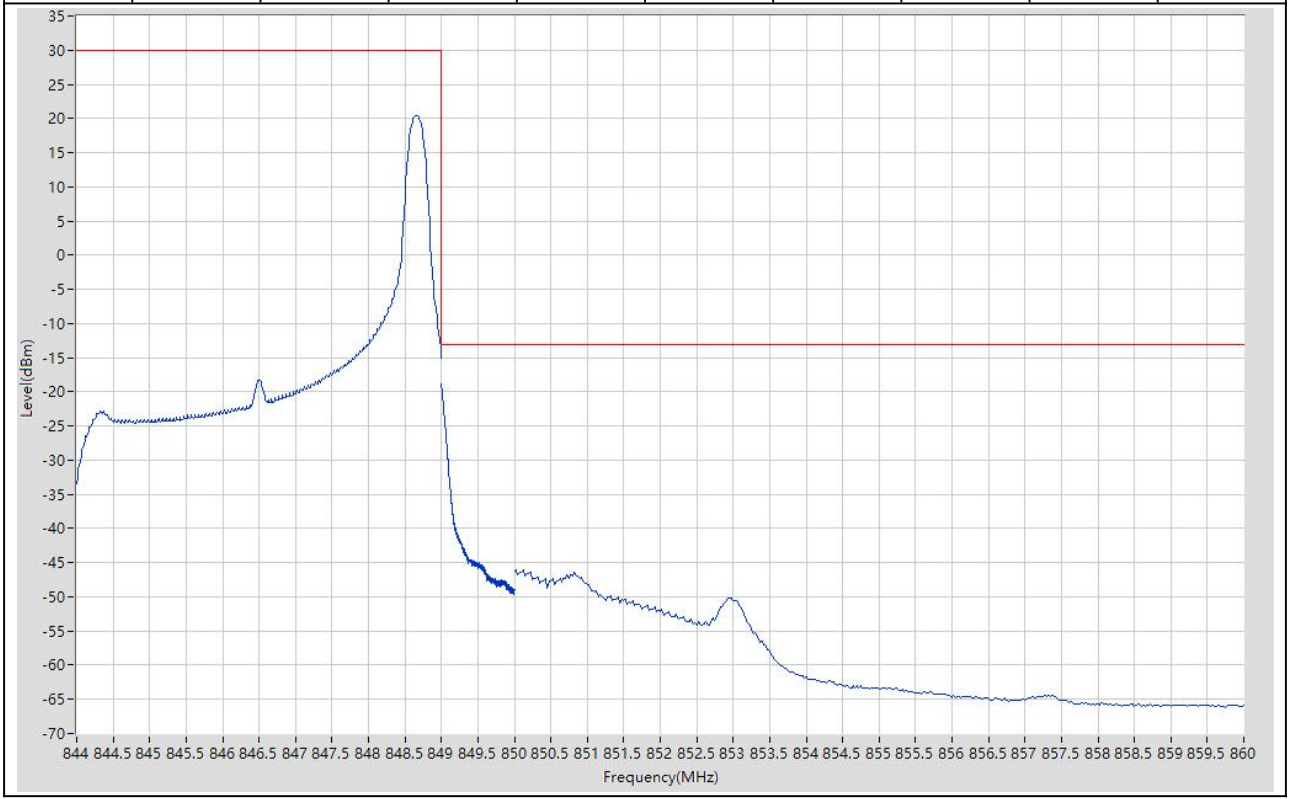


10.22 LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	845.888	6.9	30	23.1	Pass	401
849	850	0.051	RMS	849	-30.24	-13	17.24	Pass	401
850	860	0.1	RMS	850	-33.74	-13	20.74	Pass	401

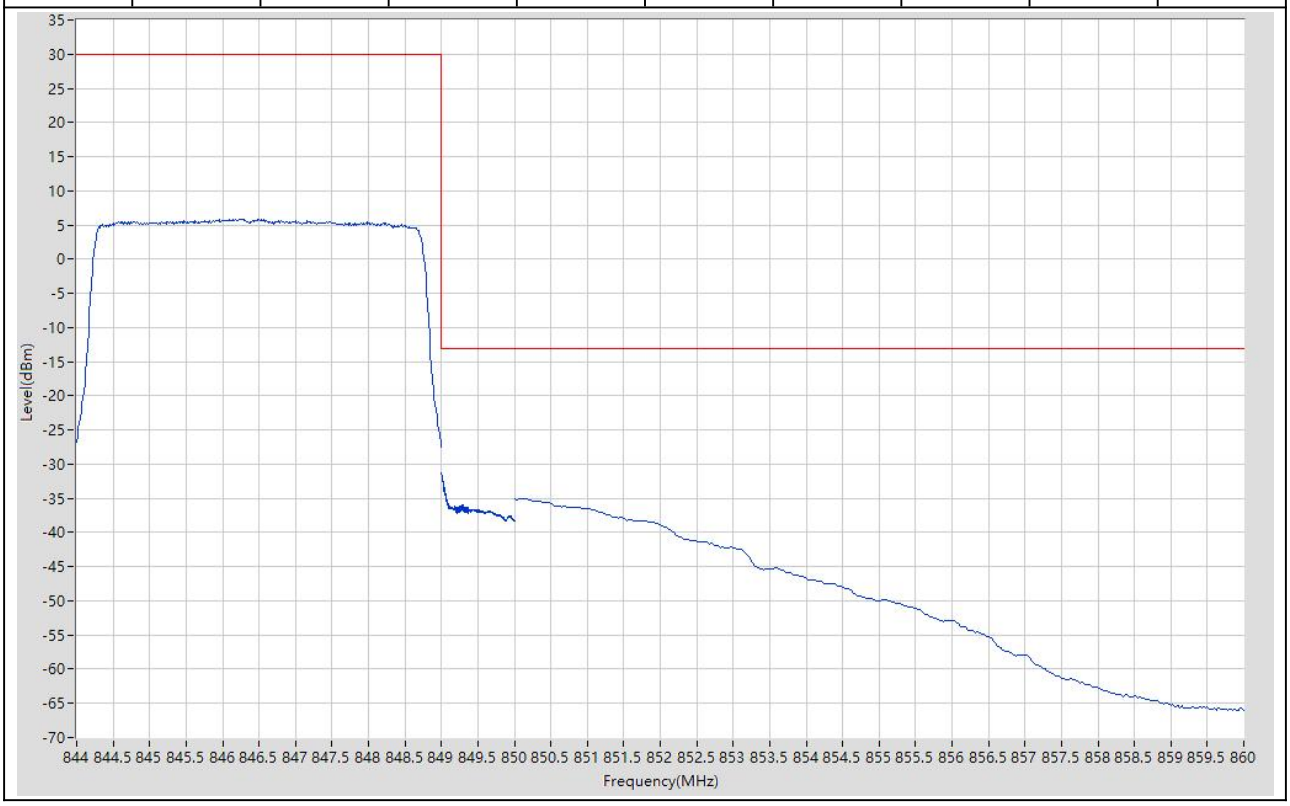
10.23 LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.65	20.45	30	9.55	Pass	401
849	850	0.051	RMS	849	-18.87	-13	5.87	Pass*	401
850	860	0.1	RMS	850.025	-46	-13	33	Pass	401



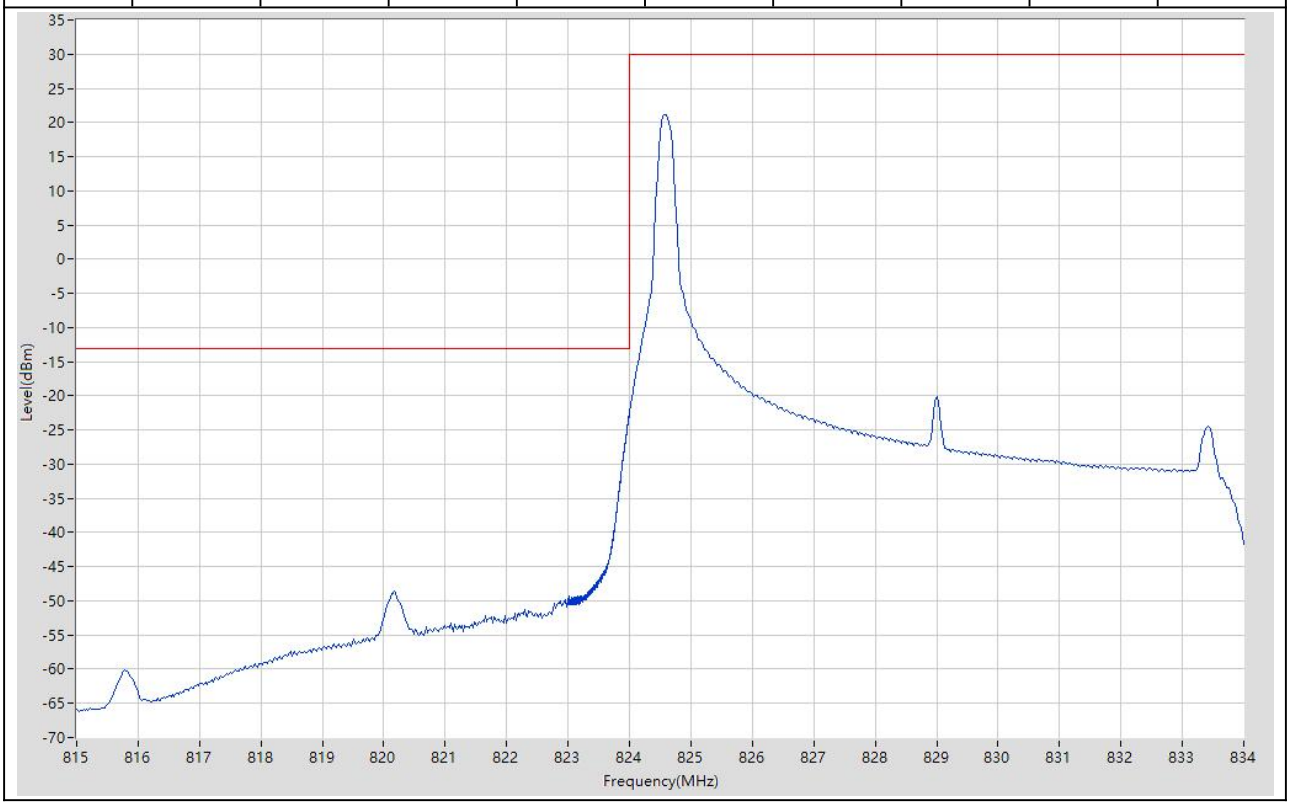
10.24 LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	846.5	5.86	30	24.14	Pass	401
849	850	0.051	RMS	849	-31.25	-13	18.25	Pass	401
850	860	0.1	RMS	850.125	-35.02	-13	22.02	Pass	401



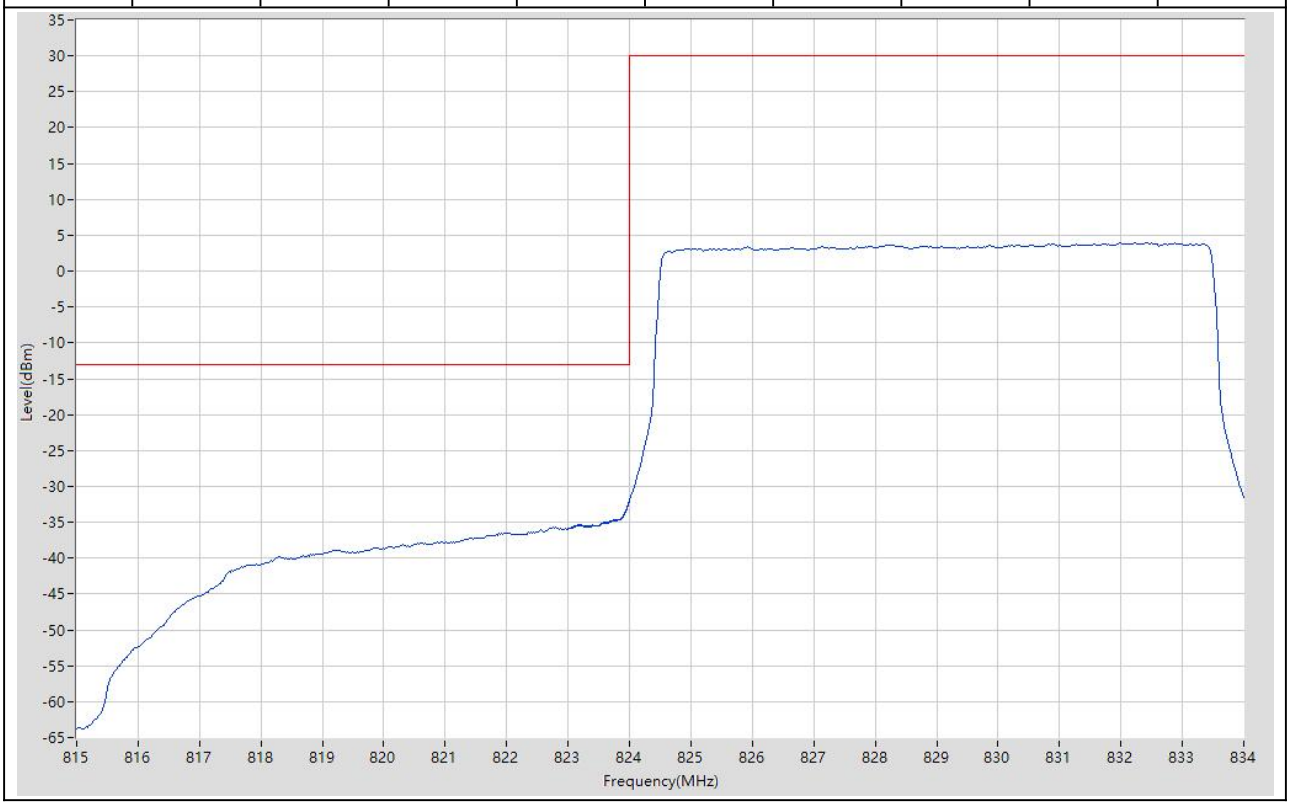
10.25 LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	820.18	-48.61	-13	35.61	Pass	401
823	824	0.1	RMS	824	-22.37	-13	9.37	Pass	401
824	834	0.1	RMS	824.6	21.19	30	8.81	Pass	401



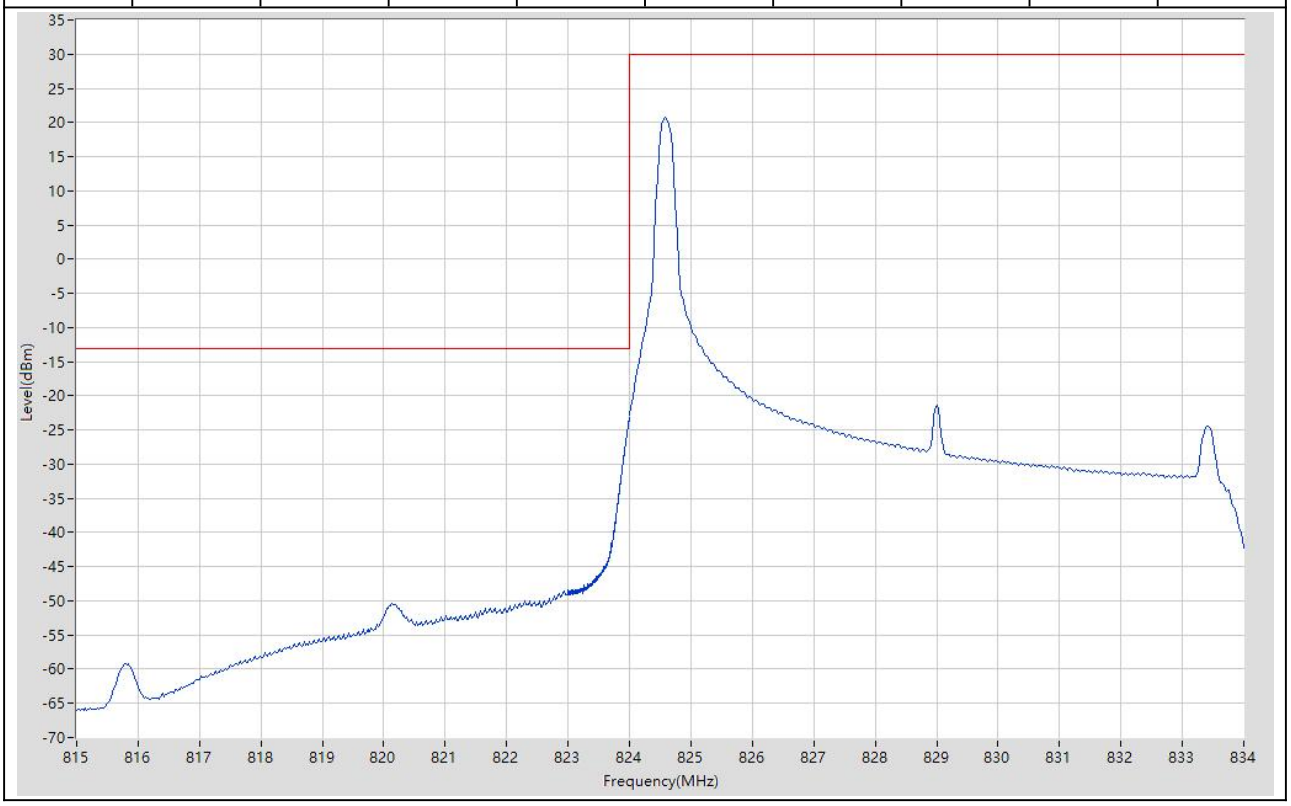
10.26 LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.8	-35.69	-13	22.69	Pass	401
823	824	0.1	RMS	824	-31.93	-13	18.93	Pass	401
824	834	0.1	RMS	831.975	3.96	30	26.04	Pass	401



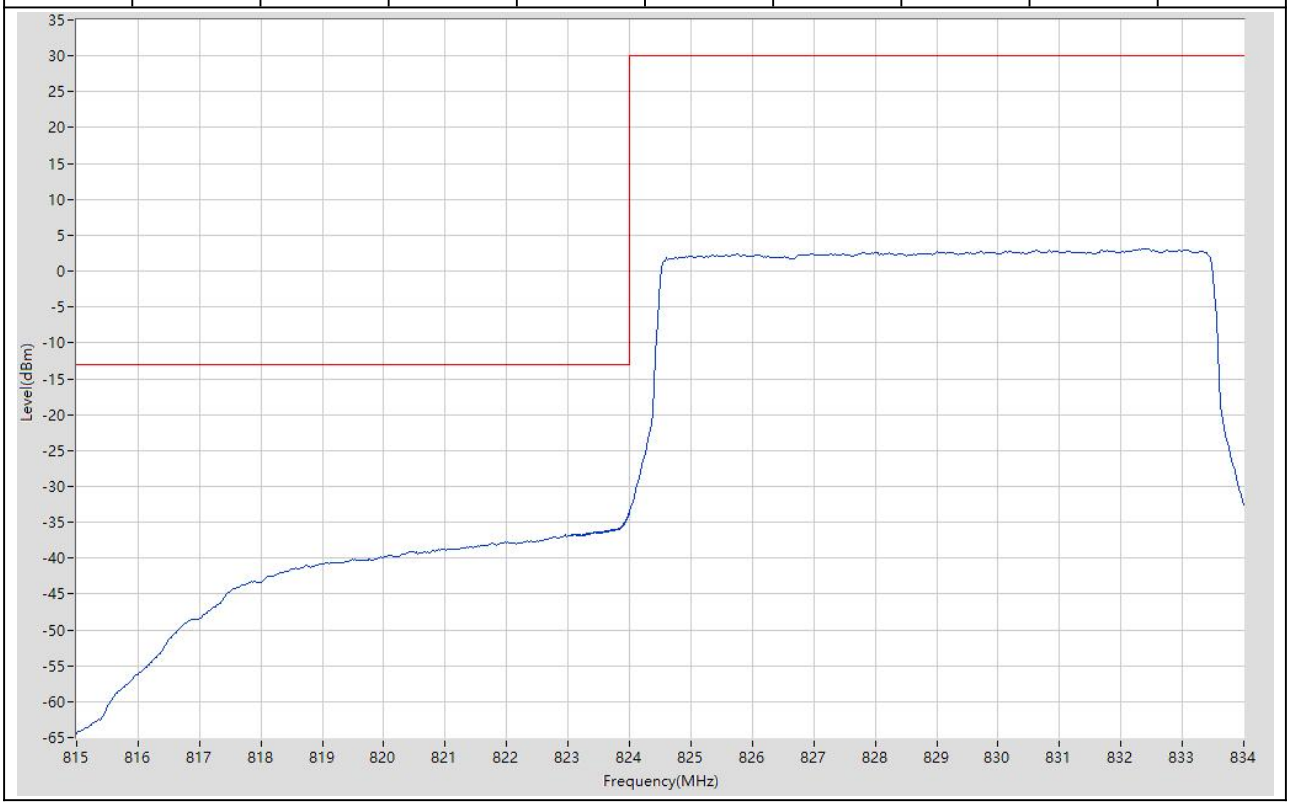
10.27 LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.94	-48.59	-13	35.59	Pass	401
823	824	0.1	RMS	824	-23.08	-13	10.08	Pass	401
824	834	0.1	RMS	824.575	20.69	30	9.31	Pass	401



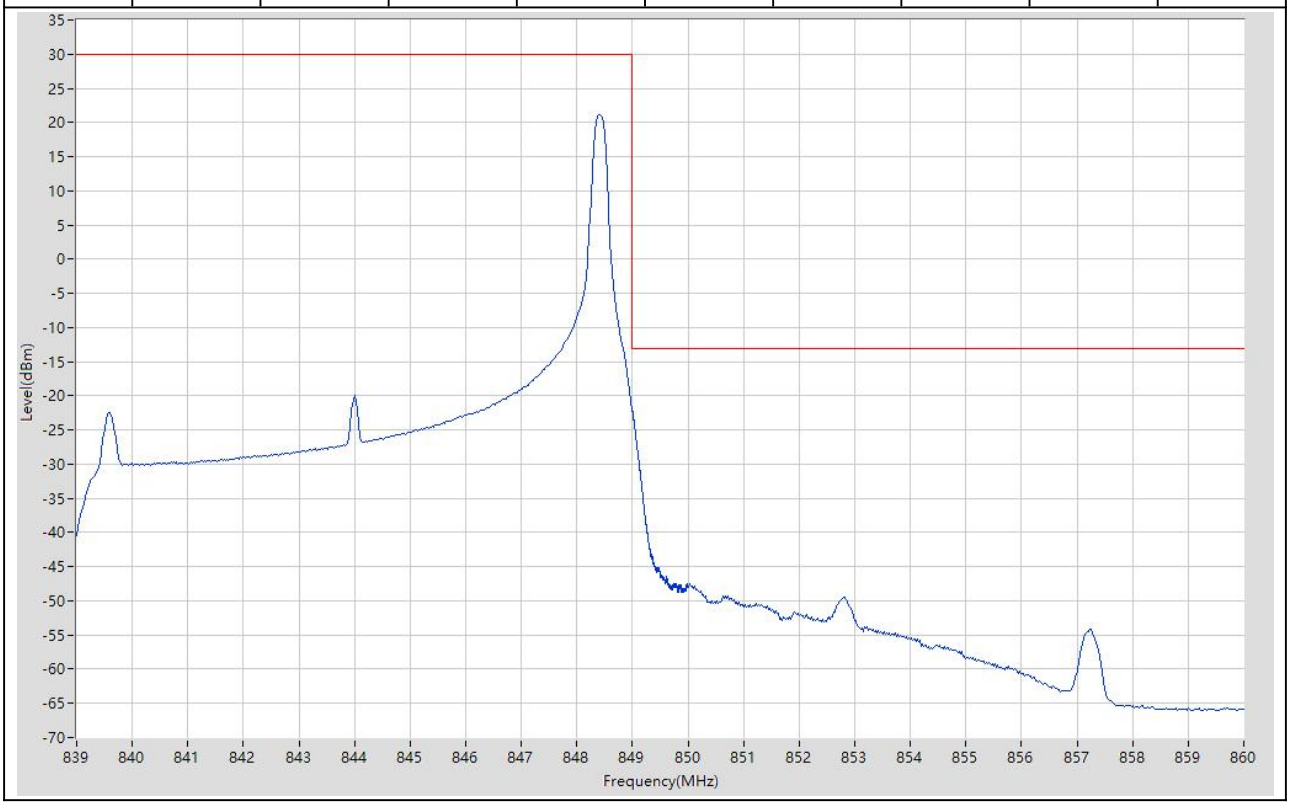
10.28 LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.96	-36.78	-13	23.78	Pass	401
823	824	0.1	RMS	823.995	-33.61	-13	20.61	Pass	401
824	834	0.1	RMS	832.4	3.13	30	26.87	Pass	401



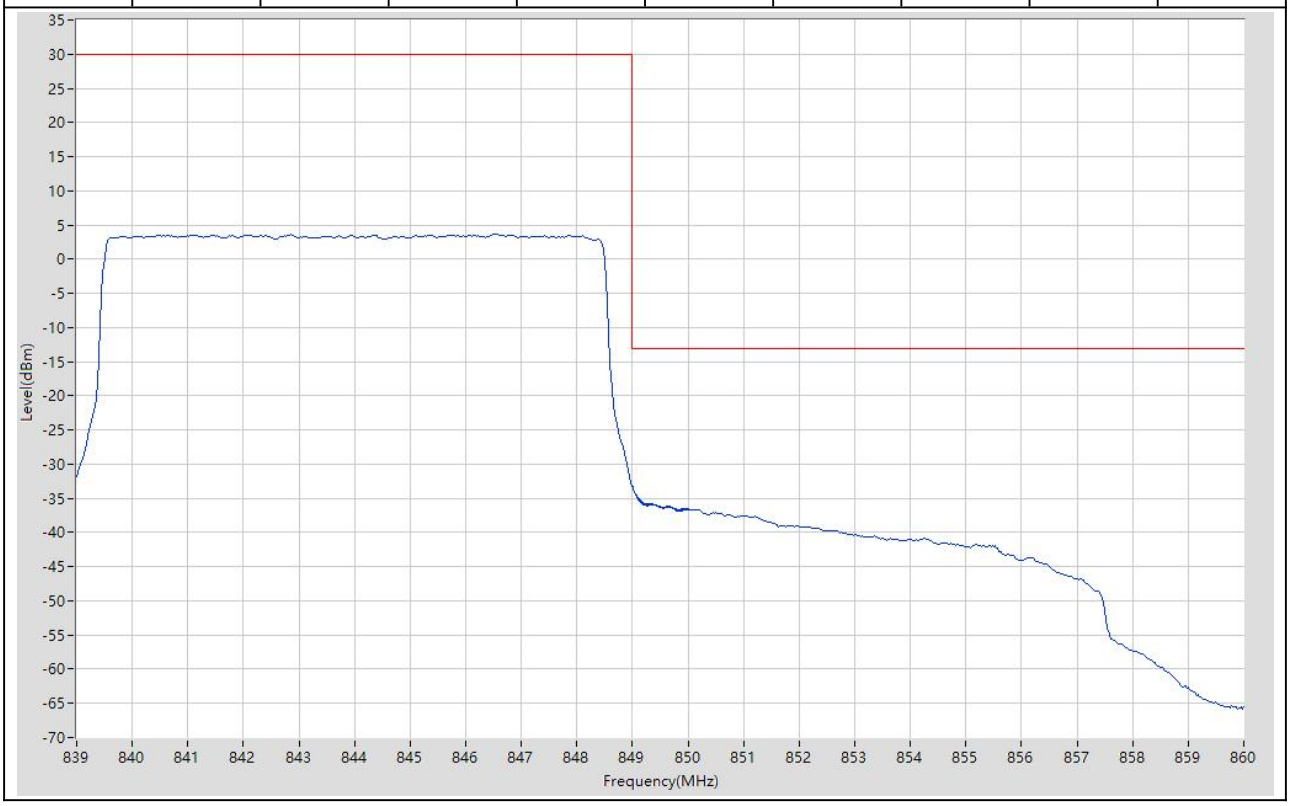
10.29 LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	21.13	30	8.87	Pass	401
849	850	0.1	RMS	849	-22.14	-13	9.14	Pass	401
850	860	0.1	RMS	850.025	-47.55	-13	34.55	Pass	401



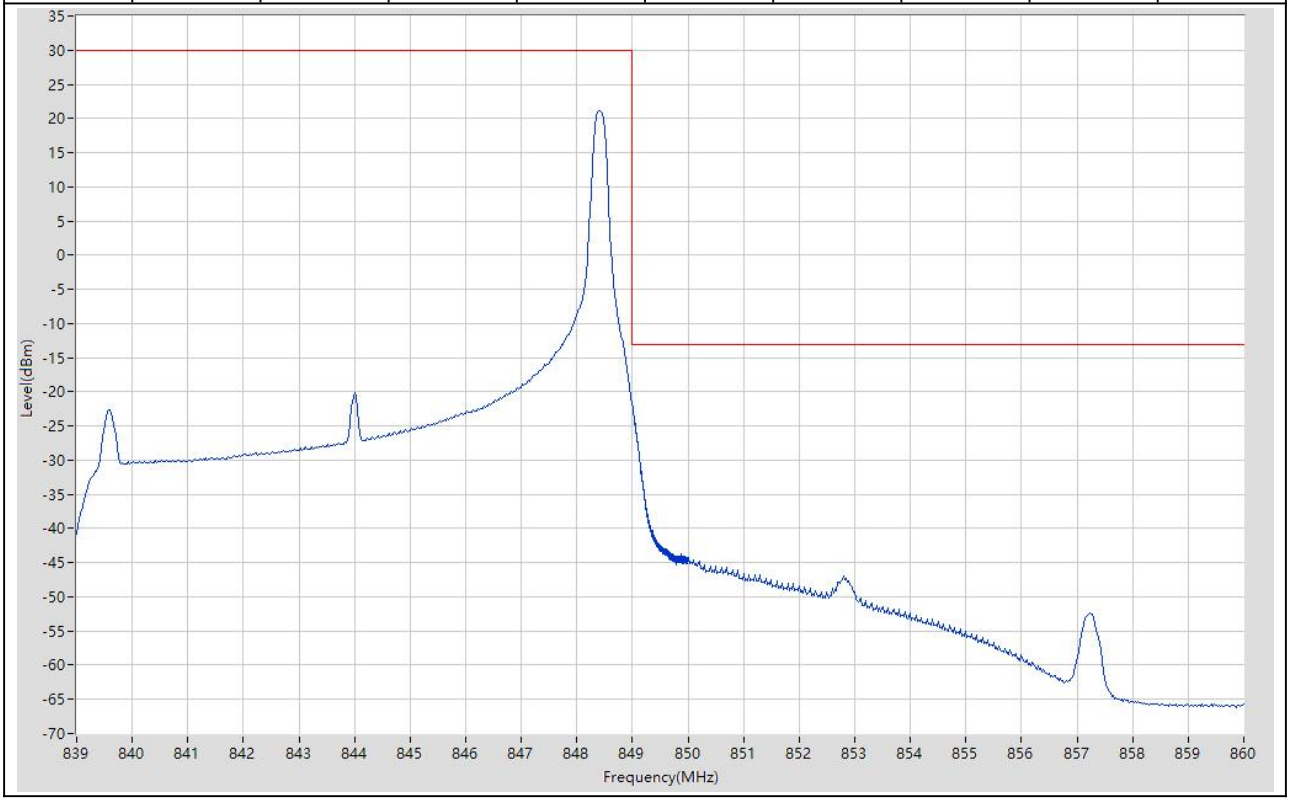
10.30 LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	846.55	3.65	30	26.35	Pass	401
849	850	0.1	RMS	849	-33.31	-13	20.31	Pass	401
850	860	0.1	RMS	850	-36.52	-13	23.52	Pass	401



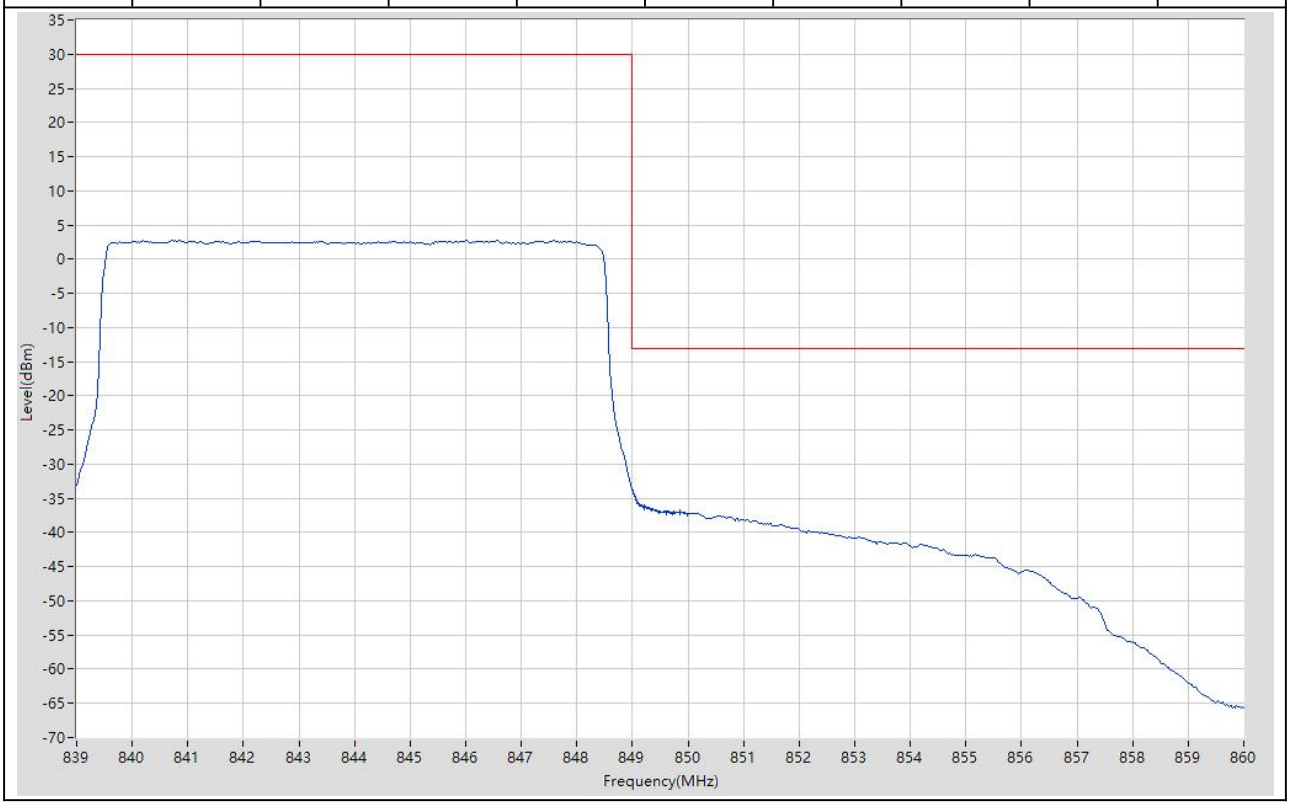
10.31 LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.425	21.12	30	8.88	Pass	401
849	850	0.1	RMS	849	-21.88	-13	8.88	Pass	401
850	860	0.1	RMS	850	-44.19	-13	31.19	Pass	401



10.32 LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

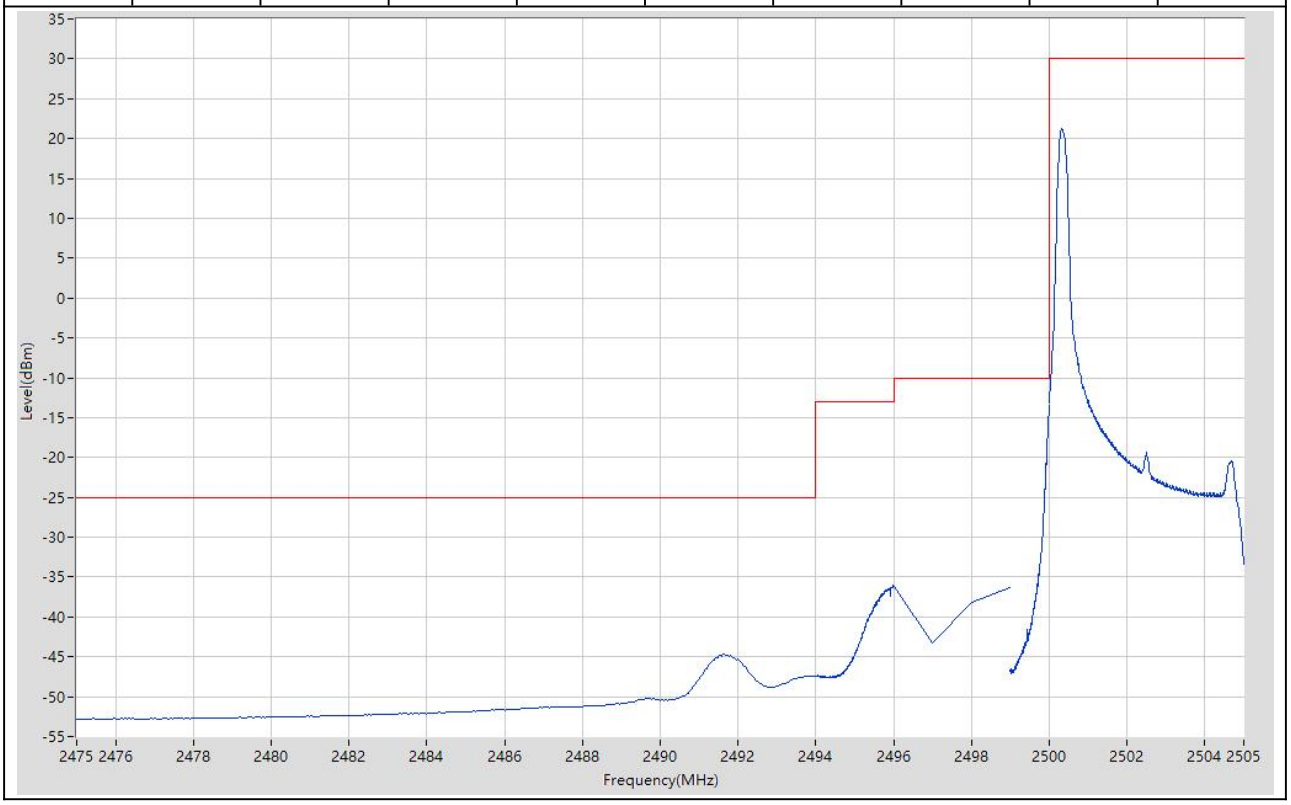
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	840.725	2.76	30	27.24	Pass	401
849	850	0.1	RMS	849	-33.74	-13	20.74	Pass	401
850	860	0.1	RMS	850.1	-37.14	-13	24.14	Pass	401



11. LTE_Band7

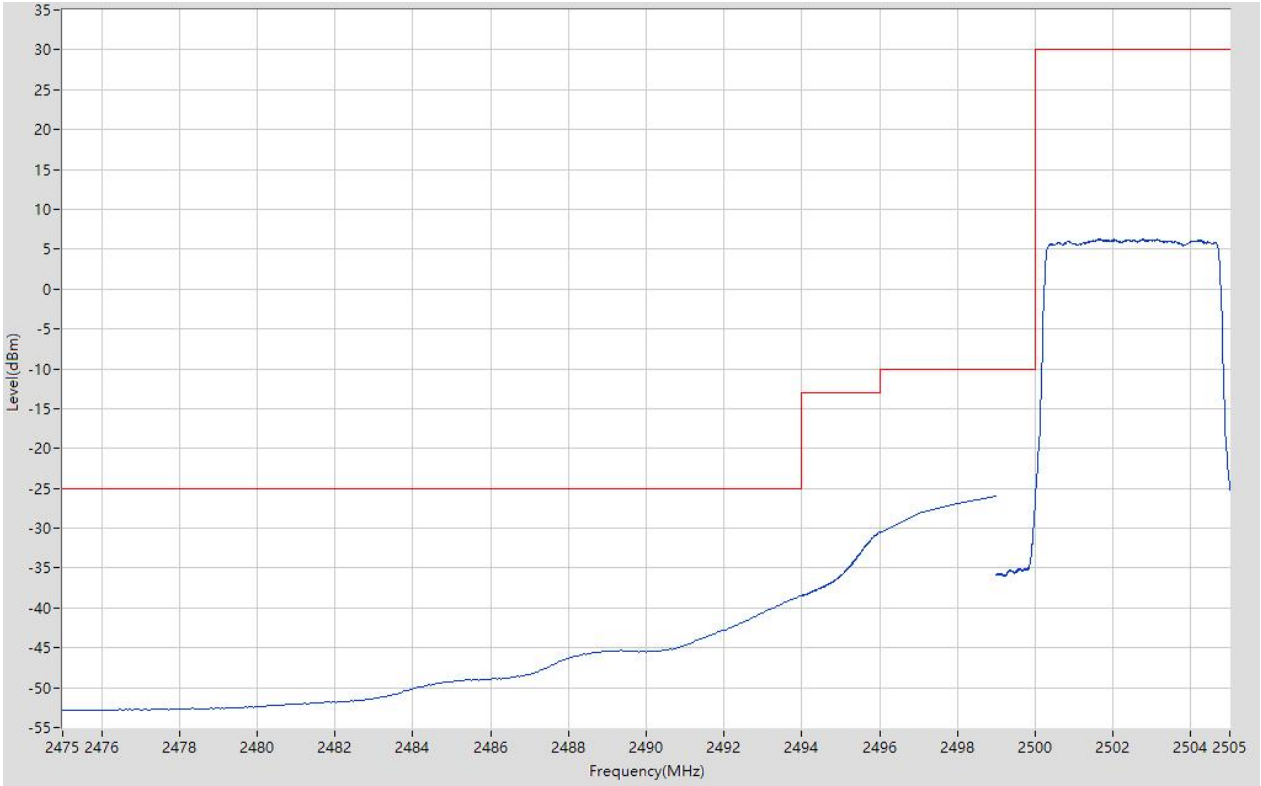
11.1 LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2491.625	-44.69	-25	19.69	Pass	401
2494	2496	1	RMS	2495.99	-36.07	-13	23.07	Pass	401
2496	2499	1	RMS	2496	-36.19	-10	26.19	Pass	4
2499	2500	0.1	RMS	2500	-13.4	-10	3.4	Pass*	401
2500	2505	0.1	RMS	2500.325	21.21	30	8.79	Pass	401



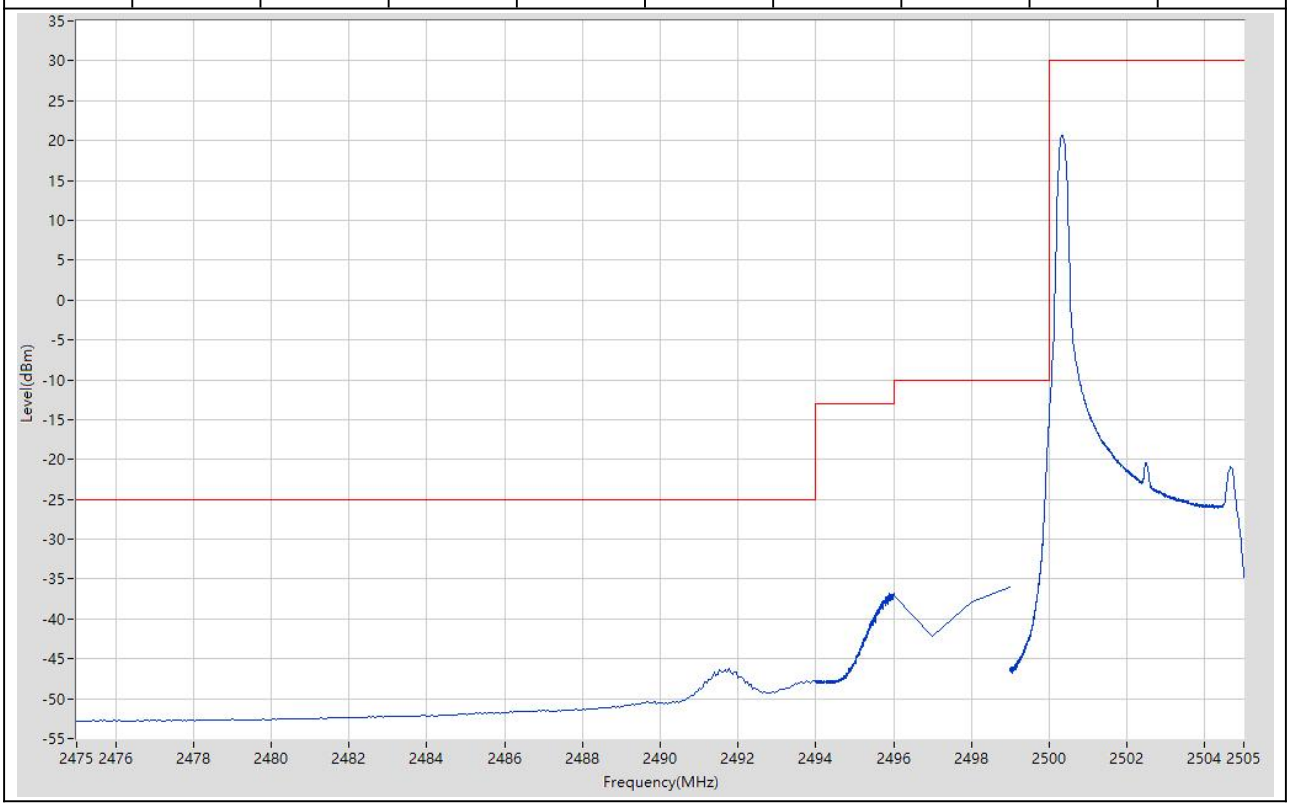
11.2 LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-38.47	-25	13.47	Pass	401
2494	2496	1	RMS	2496	-30.39	-13	17.39	Pass	401
2496	2499	1	RMS	2499	-26.05	-10	16.05	Pass	4
2499	2500	0.1	RMS	2500	-26.59	-10	16.59	Pass	401
2500	2505	0.1	RMS	2503.138	6.25	30	23.75	Pass	401



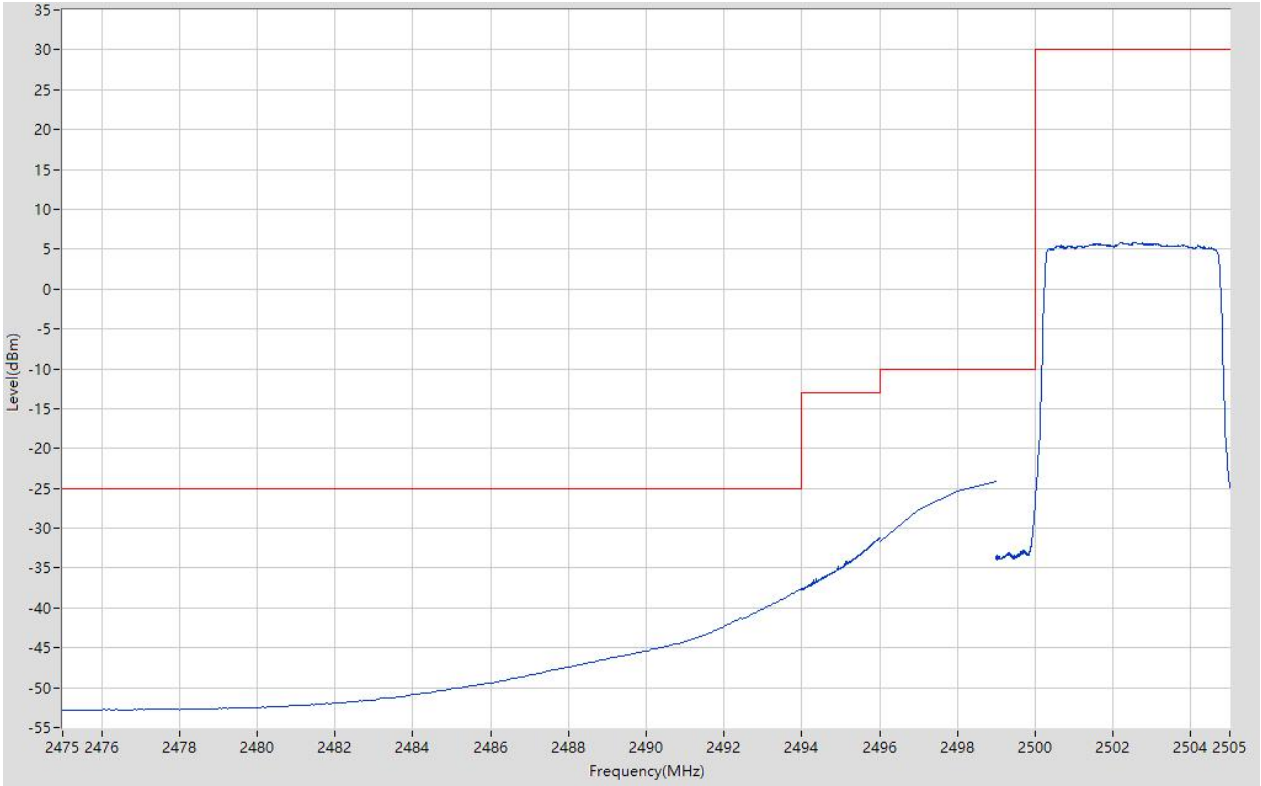
11.3 LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2491.768	-46.17	-25	21.17	Pass	401
2494	2496	1	RMS	2495.895	-36.8	-13	23.8	Pass	401
2496	2499	1	RMS	2499	-36.03	-10	26.03	Pass	4
2499	2500	0.1	RMS	2499.998	-14.75	-10	4.75	Pass*	401
2500	2505	0.1	RMS	2500.35	20.7	30	9.3	Pass	401



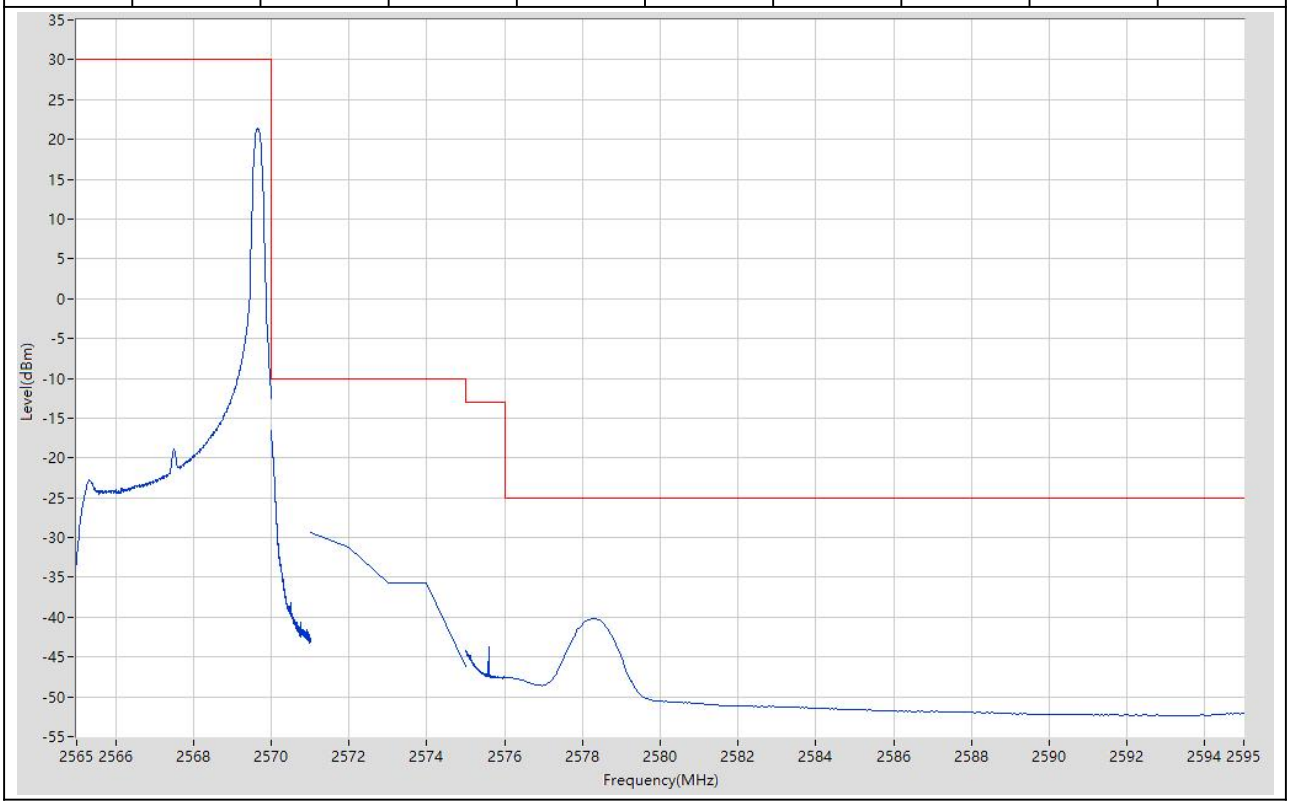
11.4 LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-37.61	-25	12.61	Pass	401
2494	2496	1	RMS	2496	-31.17	-13	18.17	Pass	401
2496	2499	1	RMS	2499	-24.05	-10	14.05	Pass	4
2499	2500	0.1	RMS	2499.998	-26.86	-10	16.86	Pass	401
2500	2505	0.1	RMS	2502.5	5.88	30	24.12	Pass	401



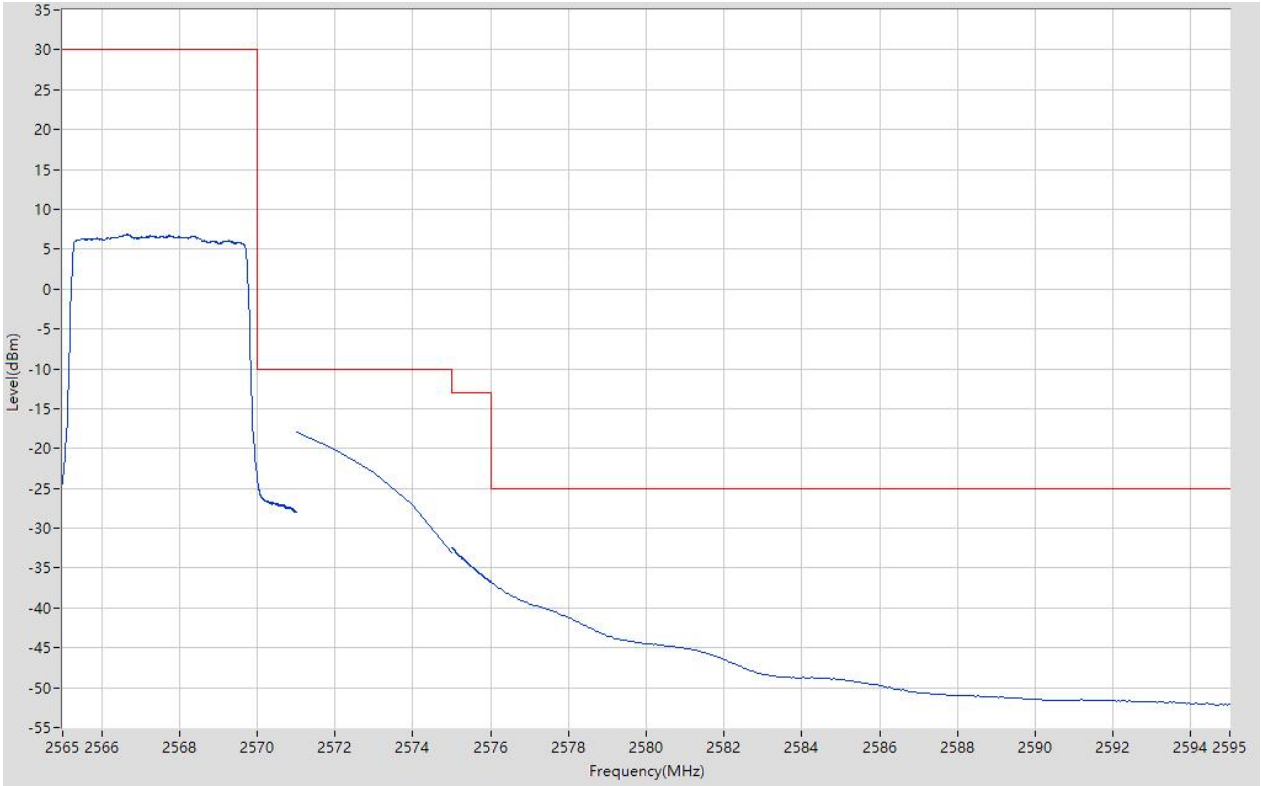
11.5 LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.65	21.37	30	8.63	Pass	401
2570	2571	0.051	RMS	2570	-16.52	-10	6.52	Pass	401
2571	2575	1	RMS	2571	-29.36	-10	19.36	Pass	5
2575	2576	1	RMS	2575.588	-43.77	-13	30.77	Pass	401
2576	2595	1	RMS	2578.328	-40.14	-25	15.14	Pass	401



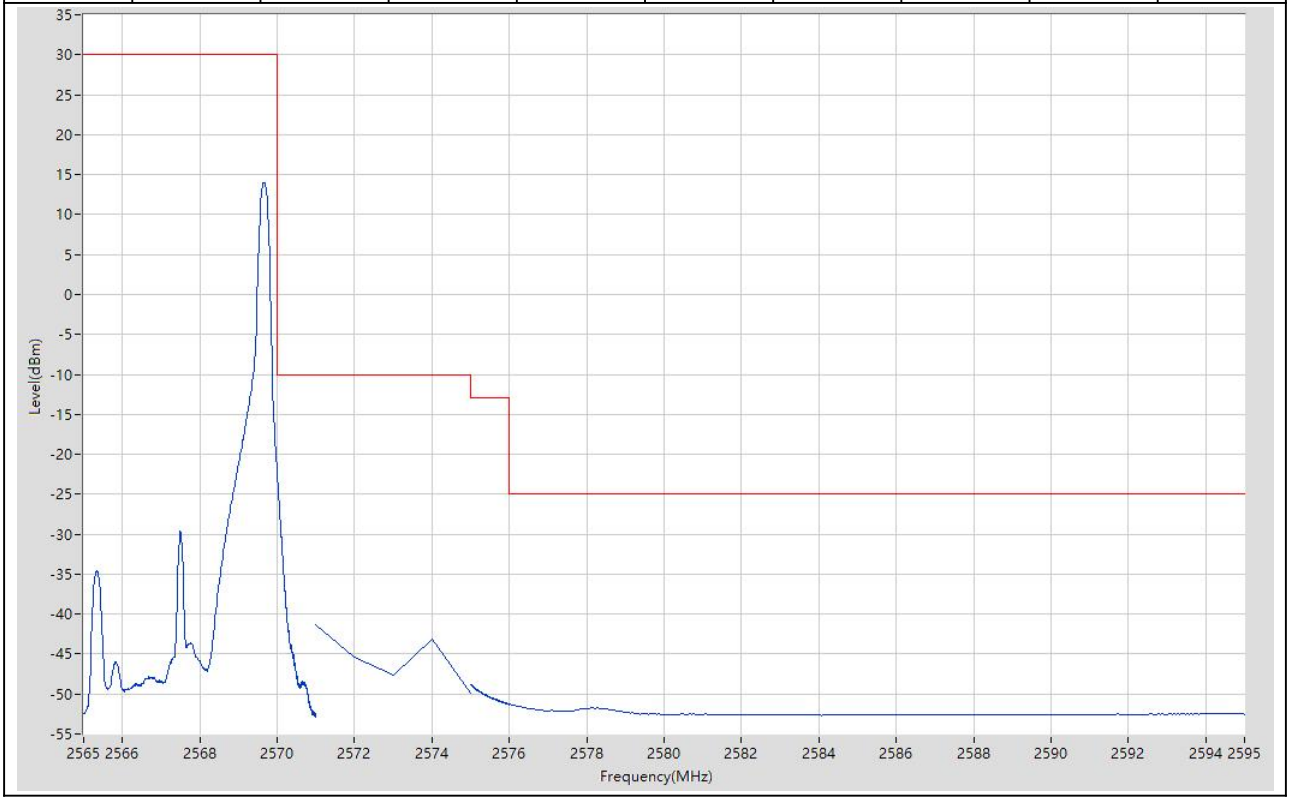
11.6 LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2566.638	6.89	30	23.11	Pass	401
2570	2571	0.1	RMS	2570	-23.77	-10	13.77	Pass	401
2571	2575	1	RMS	2571	-18.01	-10	8.01	Pass	5
2575	2576	1	RMS	2575	-32.44	-13	19.44	Pass	401
2576	2595	1	RMS	2576	-36.85	-25	11.85	Pass	401



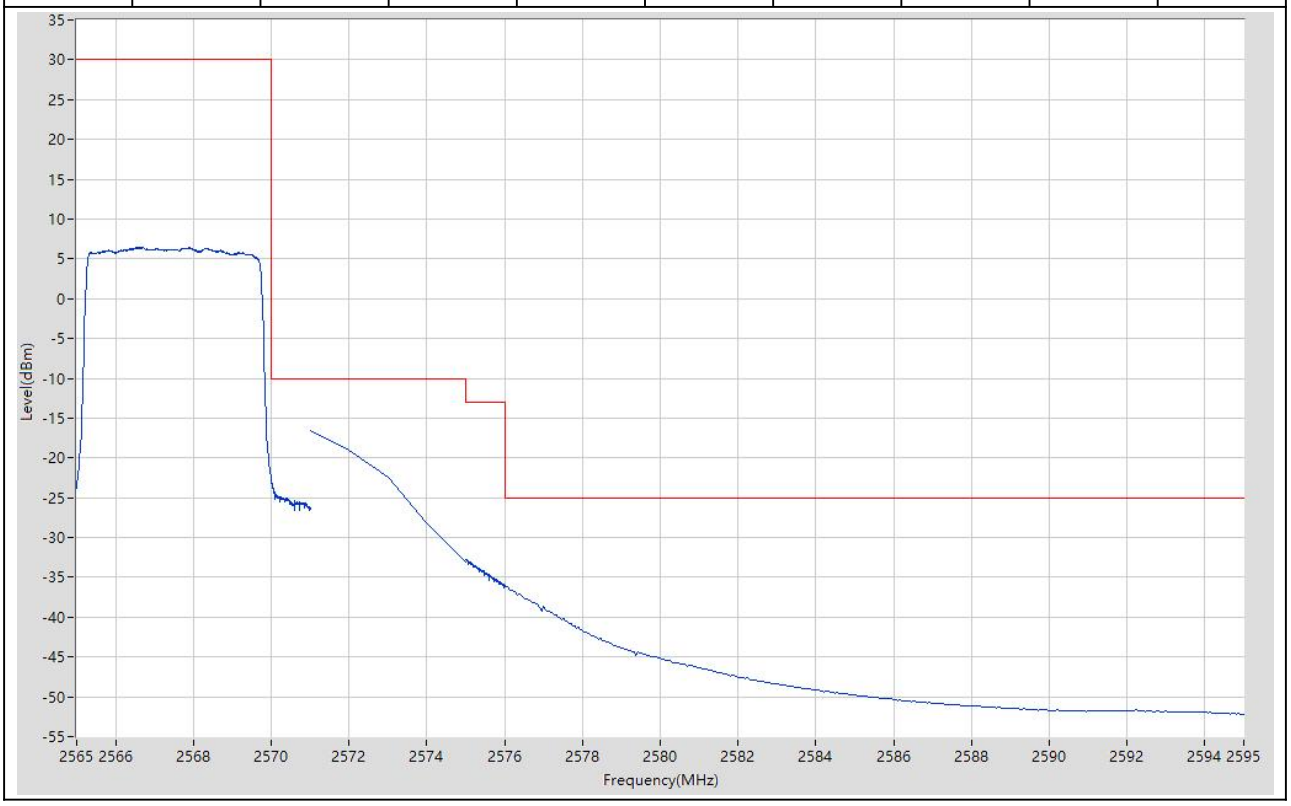
11.7 LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.663	14.03	30	15.97	Pass	401
2570	2571	0.1	RMS	2570	-22.3	-10	12.3	Pass	401
2571	2575	1	RMS	2571	-41.35	-10	31.35	Pass	5
2575	2576	1	RMS	2575	-48.78	-13	35.78	Pass	401
2576	2595	1	RMS	2576	-51.25	-25	26.25	Pass	401



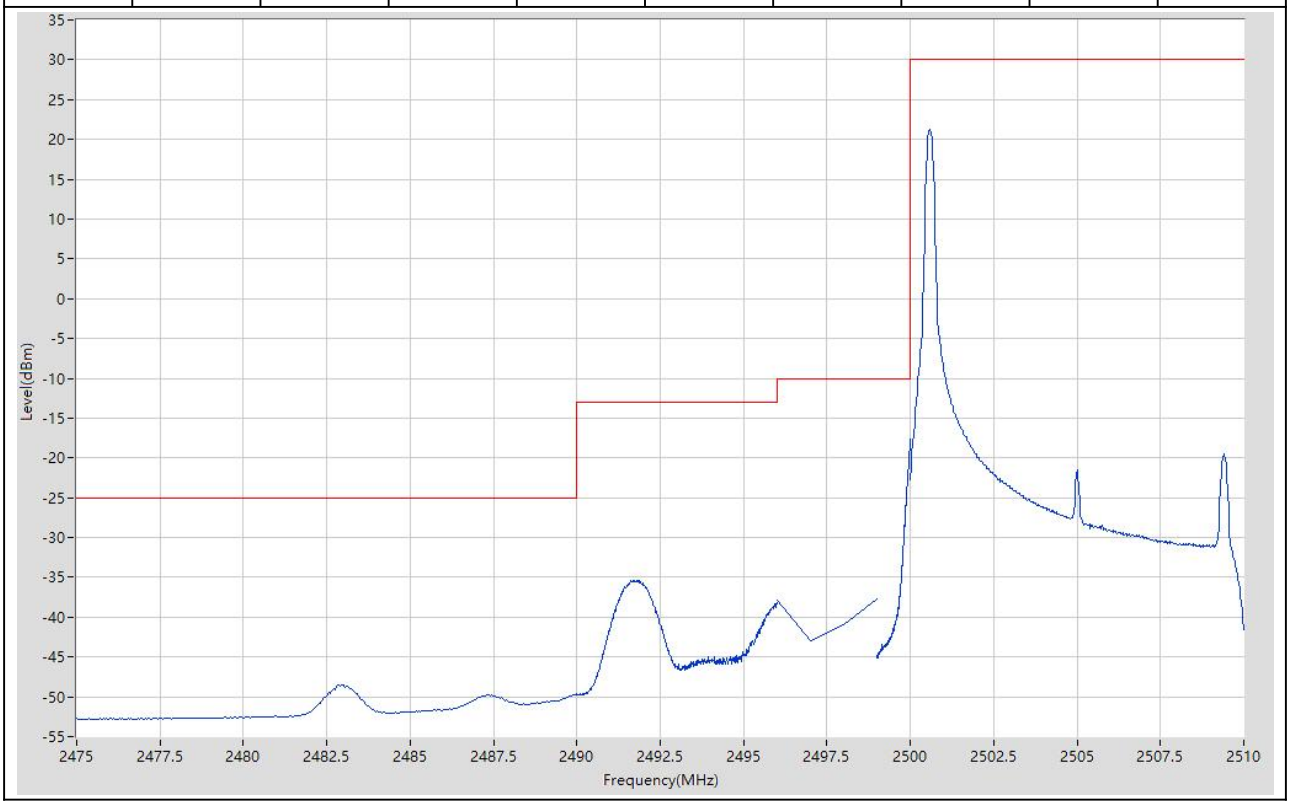
11.8 LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2566.563	6.47	30	23.53	Pass	401
2570	2571	0.1	RMS	2570	-22.67	-10	12.67	Pass	401
2571	2575	1	RMS	2571	-16.57	-10	6.57	Pass	5
2575	2576	1	RMS	2575.003	-32.71	-13	19.71	Pass	401
2576	2595	1	RMS	2576	-36.07	-25	11.07	Pass	401



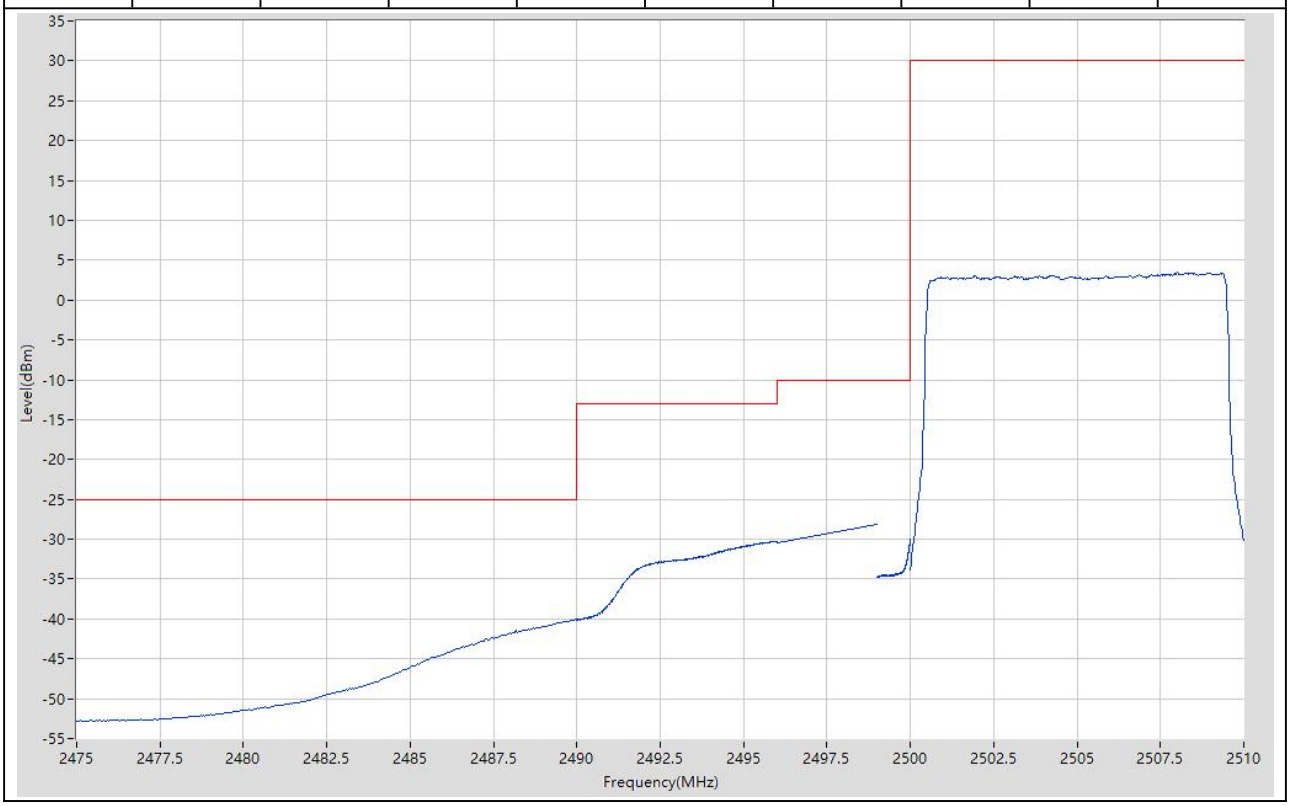
11.9 LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2483.025	-48.46	-25	23.46	Pass	401
2490	2496	1	RMS	2491.68	-35.33	-13	22.33	Pass	401
2496	2499	1	RMS	2499	-37.78	-10	27.78	Pass	4
2499	2500	0.2	RMS	2500	-17.7	-10	7.7	Pass	401
2500	2510	0.1	RMS	2500.575	21.24	30	8.76	Pass	401



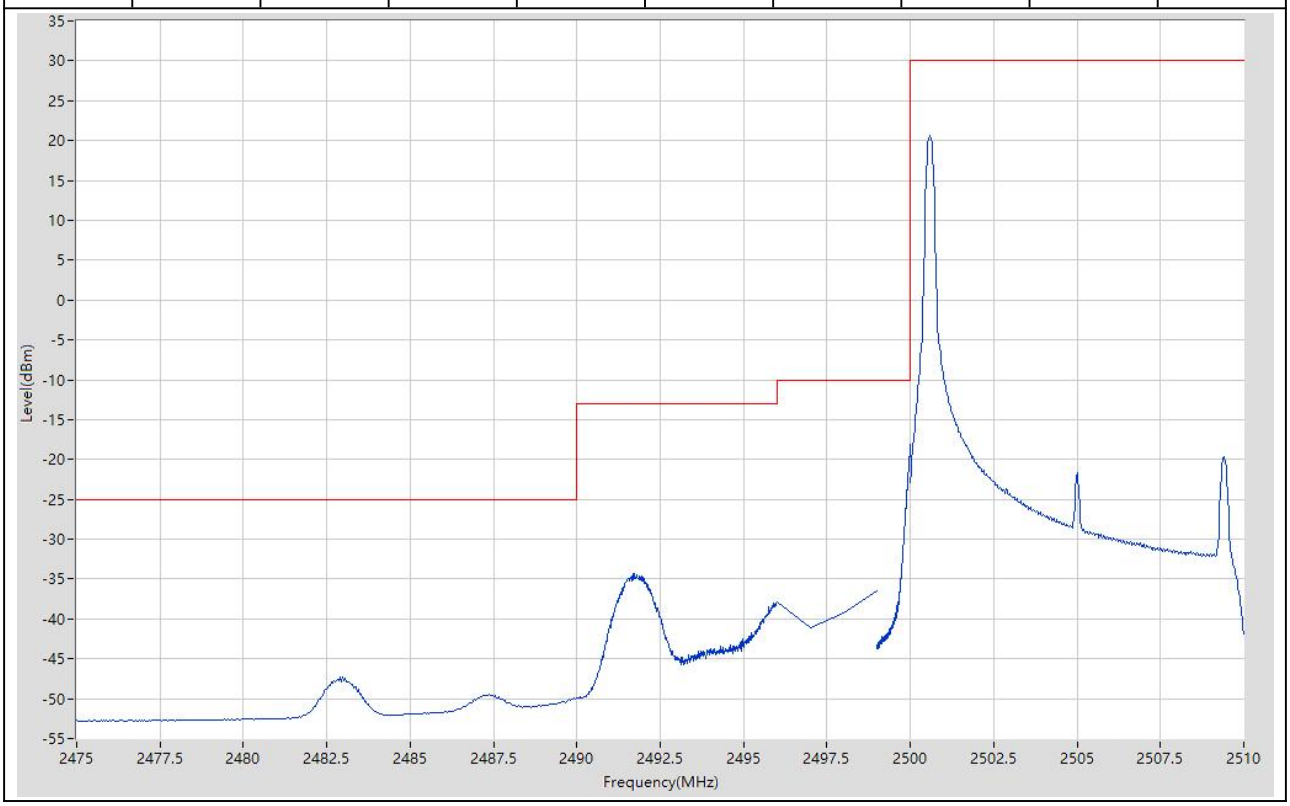
11.10 LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-40.07	-25	15.07	Pass	401
2490	2496	1	RMS	2495.94	-30.24	-13	17.24	Pass	401
2496	2499	1	RMS	2499	-28.07	-10	18.07	Pass	4
2499	2500	0.2	RMS	2499.998	-29.99	-10	19.99	Pass	401
2500	2510	0.1	RMS	2508	3.5	30	26.5	Pass	401



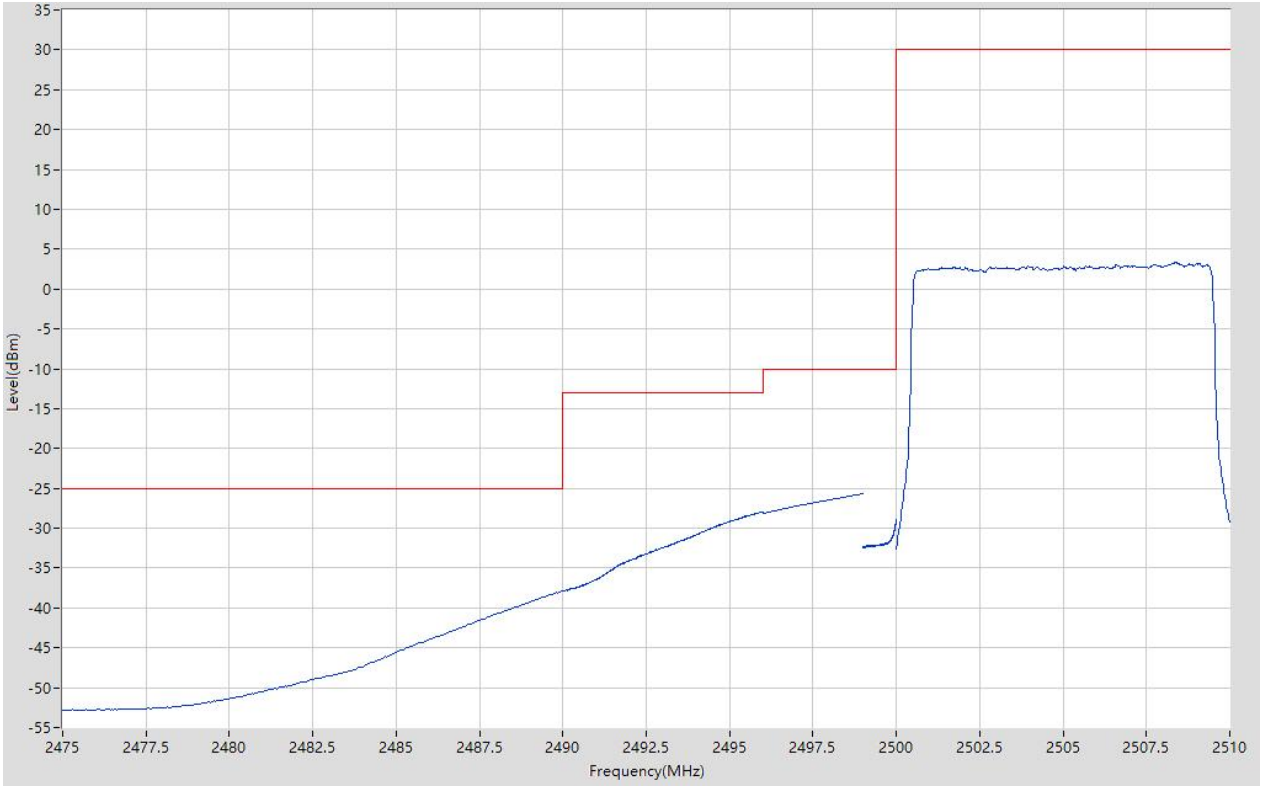
11.11 LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2482.988	-47.29	-25	22.29	Pass	401
2490	2496	1	RMS	2491.68	-34.27	-13	21.27	Pass	401
2496	2499	1	RMS	2499	-36.5	-10	26.5	Pass	4
2499	2500	0.2	RMS	2500	-18.07	-10	8.07	Pass	401
2500	2510	0.1	RMS	2500.6	20.7	30	9.3	Pass	401



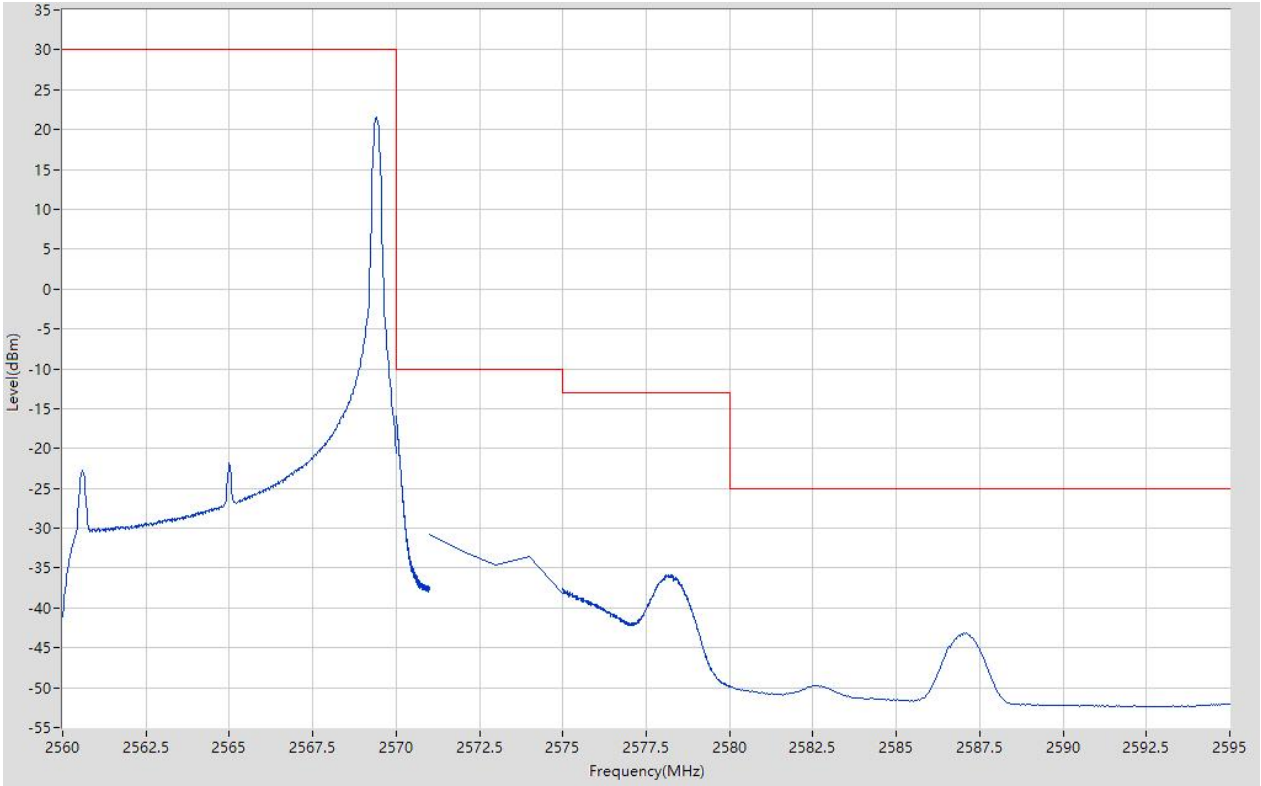
11.12 LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.89	-25	12.89	Pass	401
2490	2496	1	RMS	2496	-27.94	-13	14.94	Pass	401
2496	2499	1	RMS	2499	-25.67	-10	15.67	Pass	4
2499	2500	0.2	RMS	2499.995	-28.98	-10	18.98	Pass	401
2500	2510	0.1	RMS	2508.35	3.34	30	26.66	Pass	401



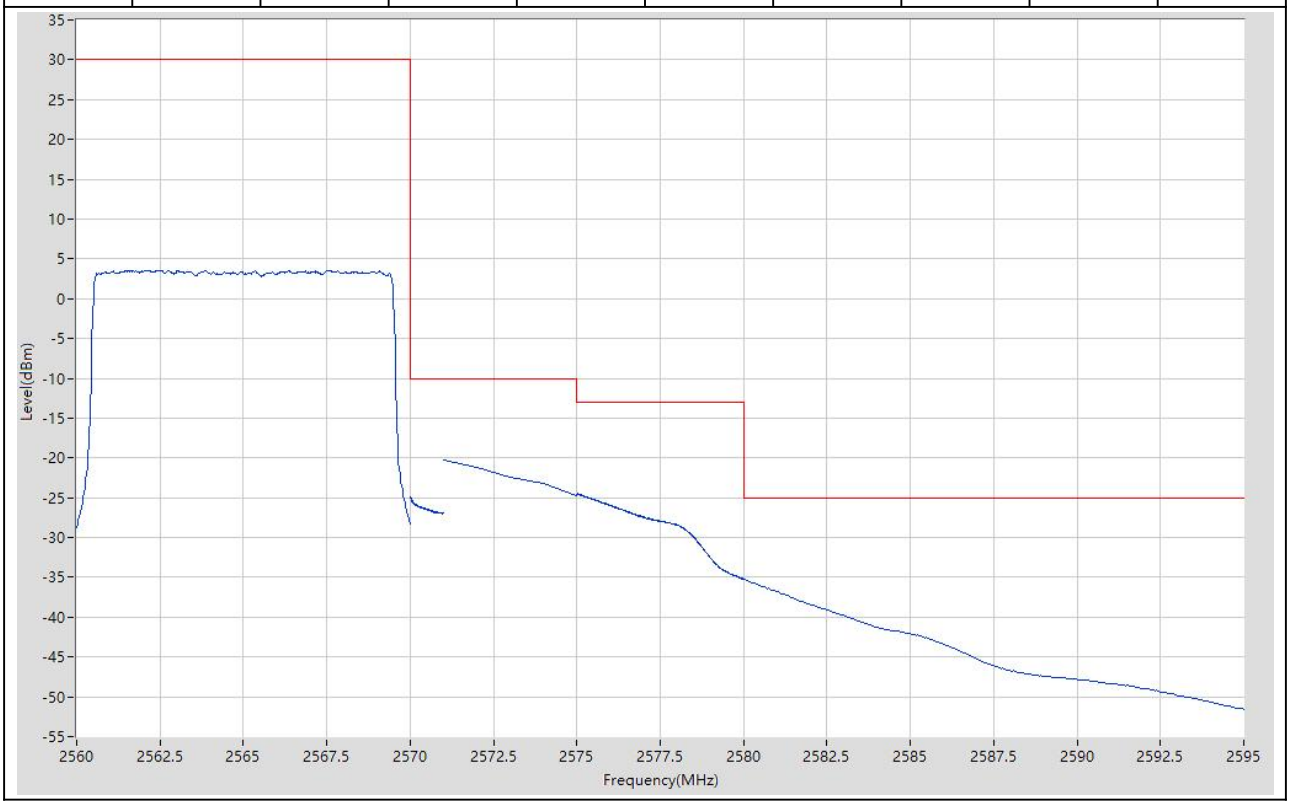
11.13 LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	21.59	30	8.41	Pass	401
2570	2571	0.2	RMS	2570	-15.88	-10	5.88	Pass*	401
2571	2575	1	RMS	2571	-30.73	-10	20.73	Pass	5
2575	2580	1	RMS	2578.25	-35.83	-13	22.83	Pass	401
2580	2595	1	RMS	2587.013	-43.12	-25	18.12	Pass	401



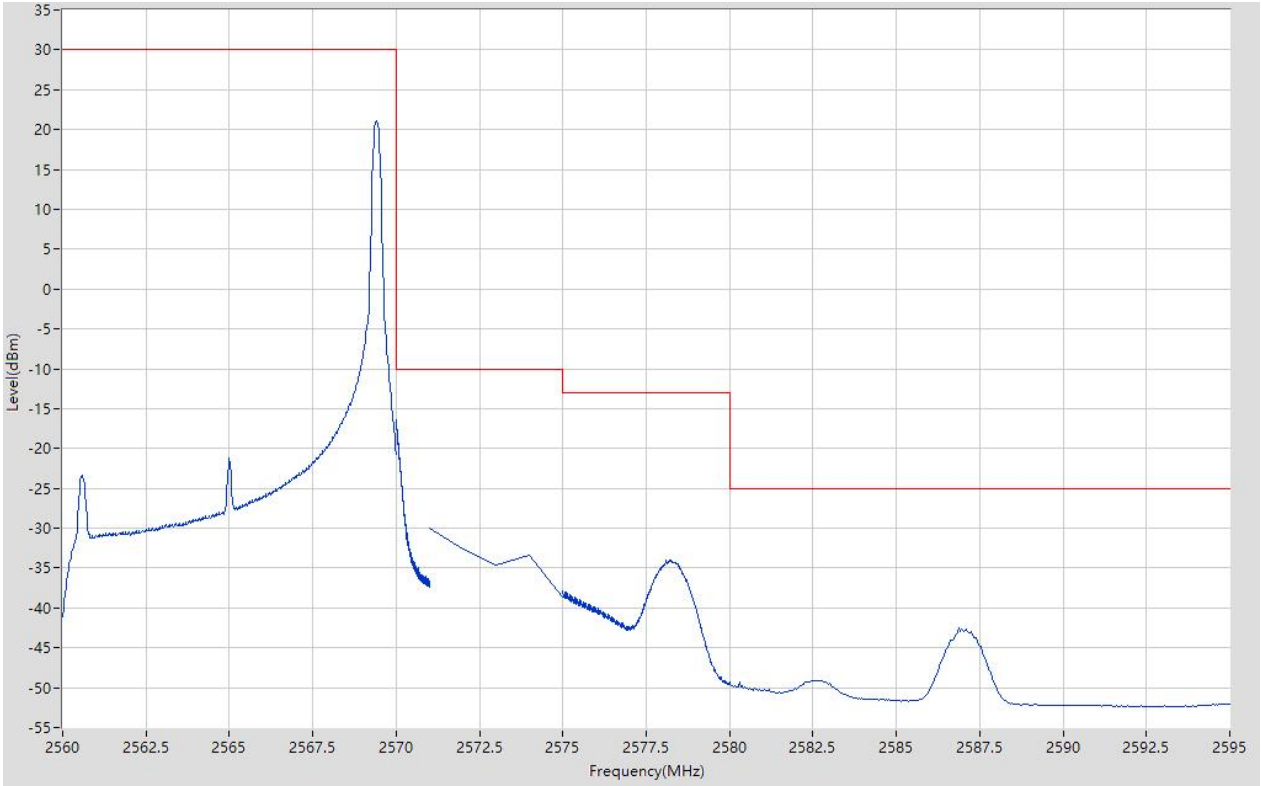
11.14 LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2562.15	3.57	30	26.43	Pass	401
2570	2571	0.2	RMS	2570.005	-24.84	-10	14.84	Pass	401
2571	2575	1	RMS	2571	-20.2	-10	10.2	Pass	5
2575	2580	1	RMS	2575.013	-24.49	-13	11.49	Pass	401
2580	2595	1	RMS	2580	-35.23	-25	10.23	Pass	401



11.15 LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:21400, 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
2560	2570	0.1	RMS	2569.4	21.15	30	8.85	Pass	401
2570	2571	0.2	RMS	2570	-16.38	-10	6.38	Pass	401
2571	2575	1	RMS	2571	-30.04	-10	20.04	Pass	5
2575	2580	1	RMS	2578.2	-34.02	-13	21.02	Pass	401
2580	2595	1	RMS	2586.863	-42.57	-25	17.57	Pass	401

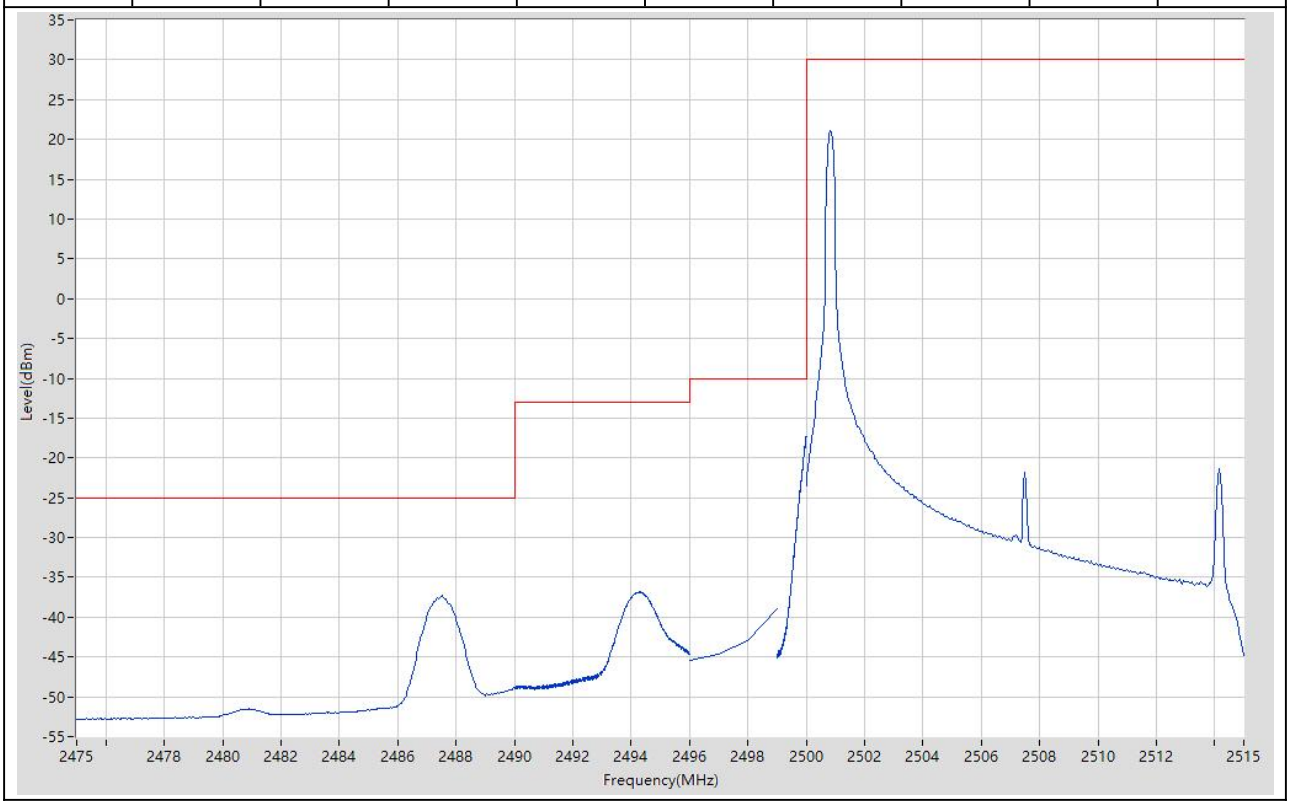


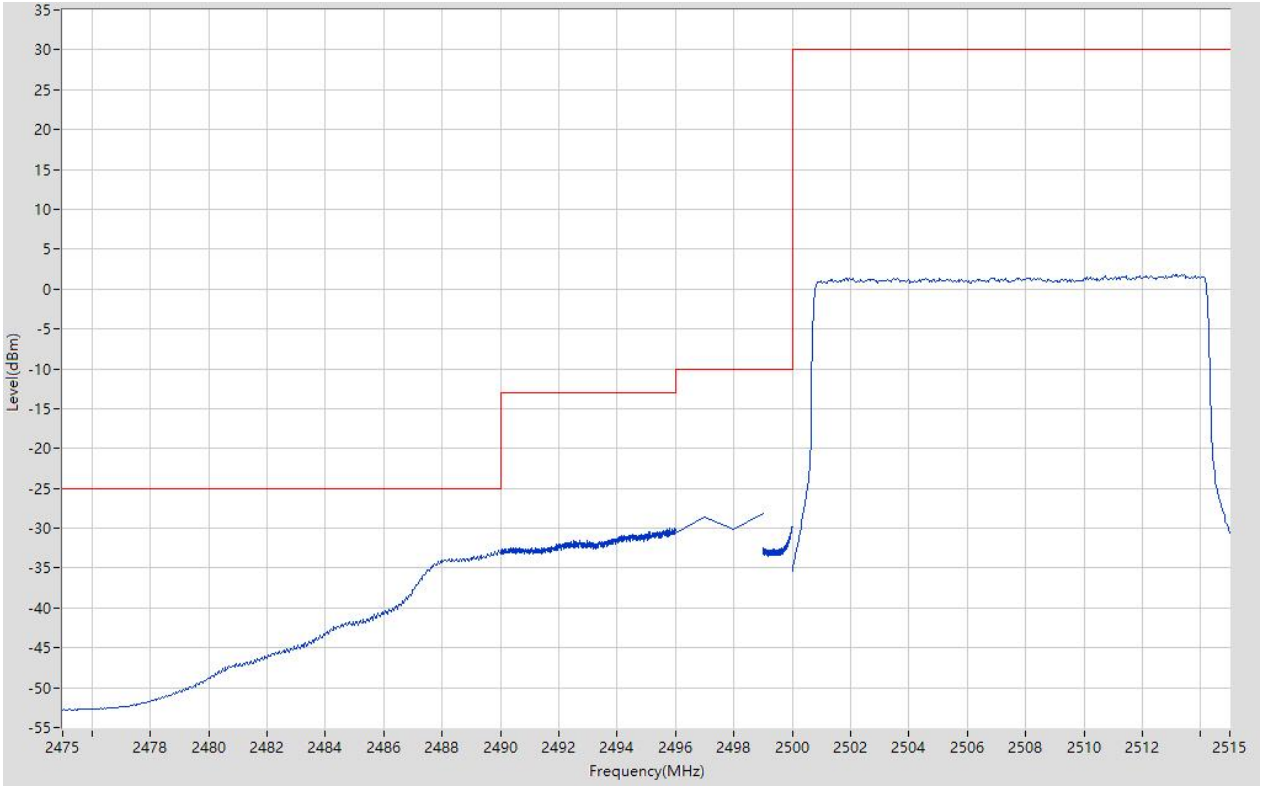
11.16 LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2561.725	3.32	30	26.68	Pass	401
2570	2571	0.2	RMS	2570.005	-24.02	-10	14.02	Pass	401
2571	2575	1	RMS	2571	-18.98	-10	8.98	Pass	5
2575	2580	1	RMS	2575.038	-23.64	-13	10.64	Pass	401
2580	2595	1	RMS	2580	-35.16	-25	10.16	Pass	401

11.17 LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:20825, 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
2475	2490	1	RMS	2487.525	-37.29	-25	12.29	Pass	401
2490	2496	1	RMS	2494.305	-36.83	-13	23.83	Pass	401
2496	2499	1	RMS	2499	-38.88	-10	28.88	Pass	4
2499	2500	0.3	RMS	2499.998	-17.3	-10	7.3	Pass	401
2500	2515	0.1	RMS	2500.825	21.16	30	8.84	Pass	401



11.18 LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:20825, 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
2475	2490	1	RMS	2489.925	-32.78	-25	7.78	Pass	401
2490	2496	1	RMS	2495.82	-30	-13	17	Pass	401
2496	2499	1	RMS	2499	-28.08	-10	18.08	Pass	4
2499	2500	0.3	RMS	2500	-29.84	-10	19.84	Pass	401
2500	2515	0.1	RMS	2513.05	1.82	30	28.18	Pass	401