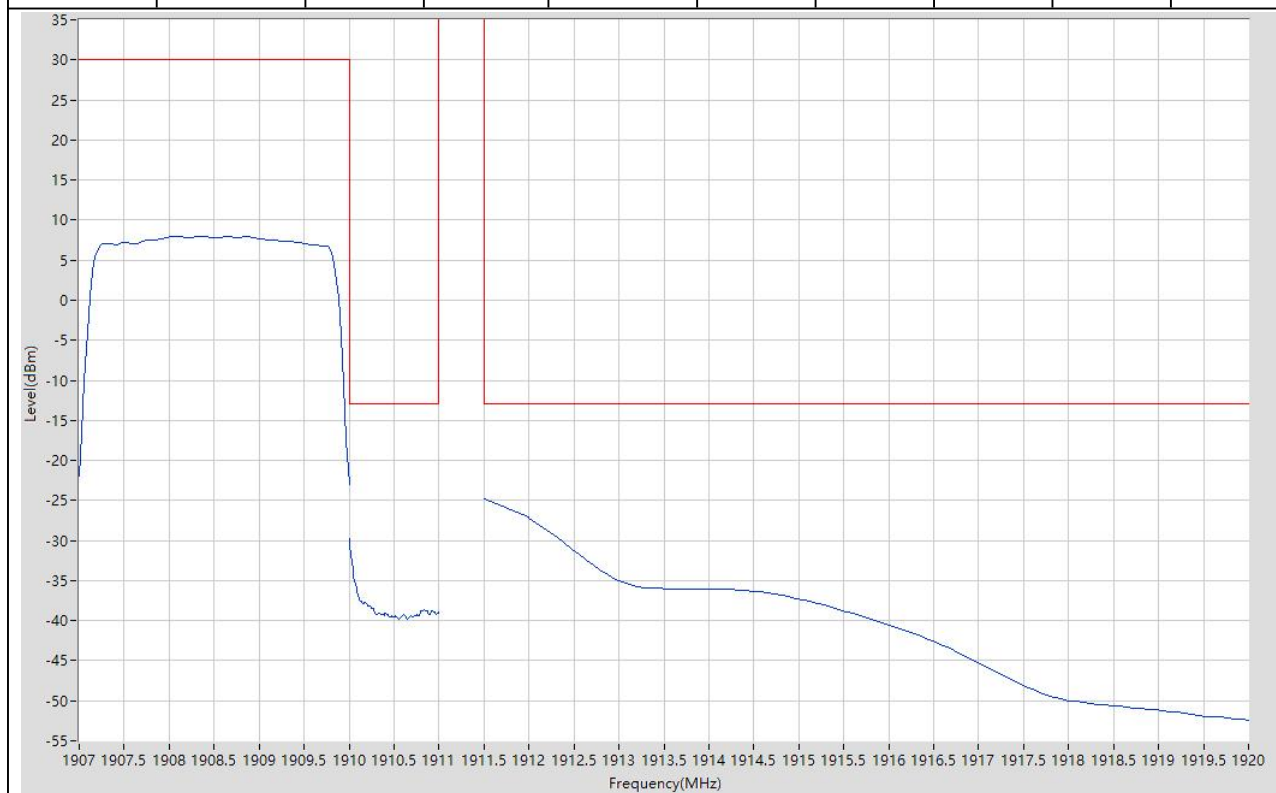


Band Edge

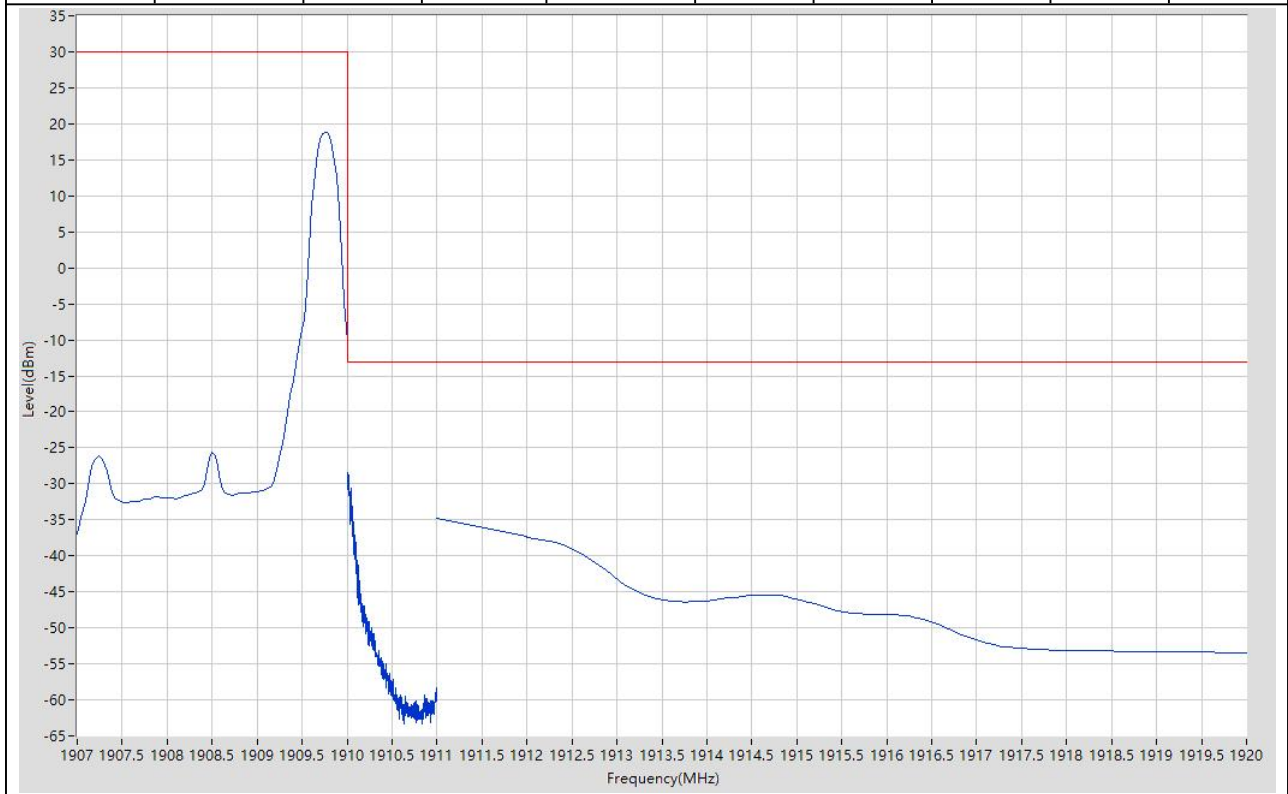
3.14 LTE Band Edge_Part22-24-27(Subtest:14, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1908.08	8.02	30	21.98	Pass	101
1910	1911	0.03	RMS	1910	-29.69	-13	16.69	Pass	101
1911.5	1912	1	RMS	1911.5	-24.73	-13	11.73	Pass	2
1912	1920	1	RMS	1912	-27.24	-13	14.24	Pass	101



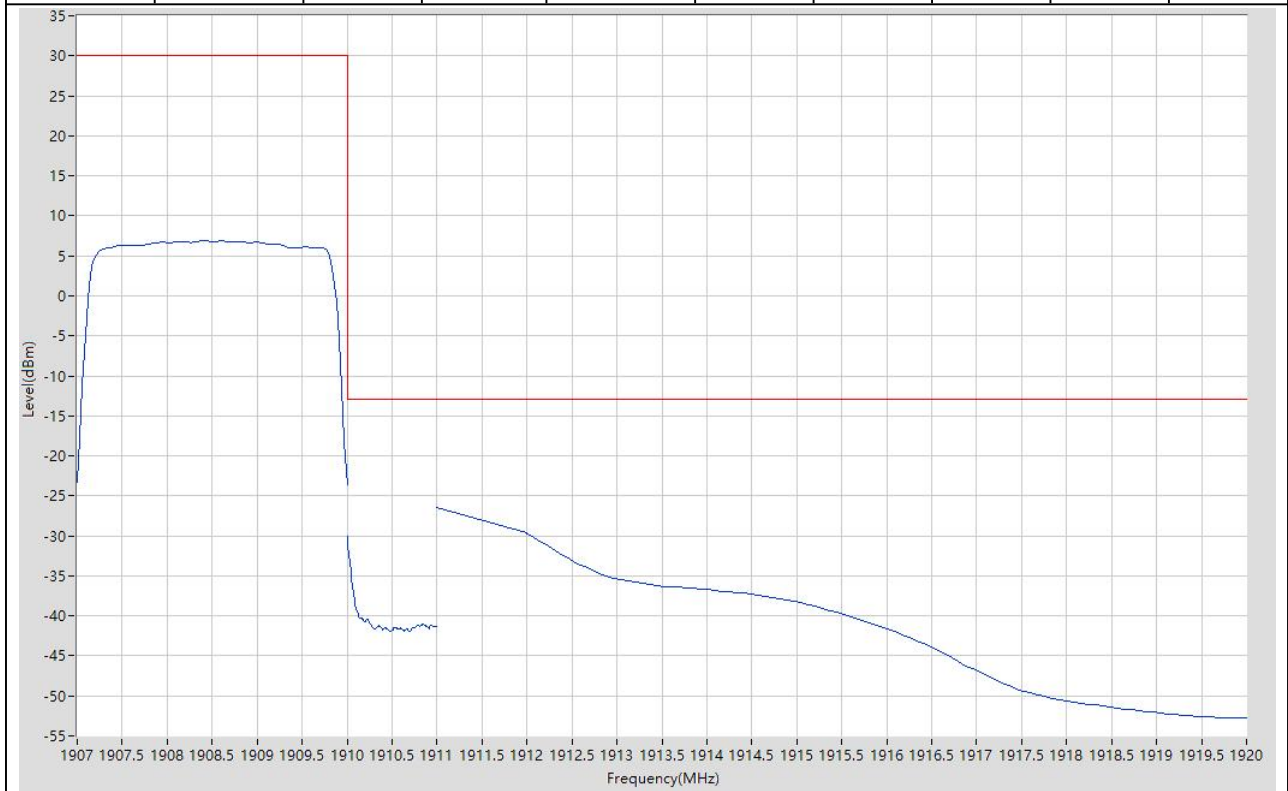
3.15 LTE Band Edge_Part22-24-27(Subtest:15, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.76	18.88	30	11.12	Pass	101
1910	1911	0.002	RMS	1910.002	-28.52	-13	15.52	Pass	501
1911	1912	1	RMS	1911	-34.76	-13	21.76	Pass	2
1912	1920	1	RMS	1912	-37.48	-13	24.48	Pass	101



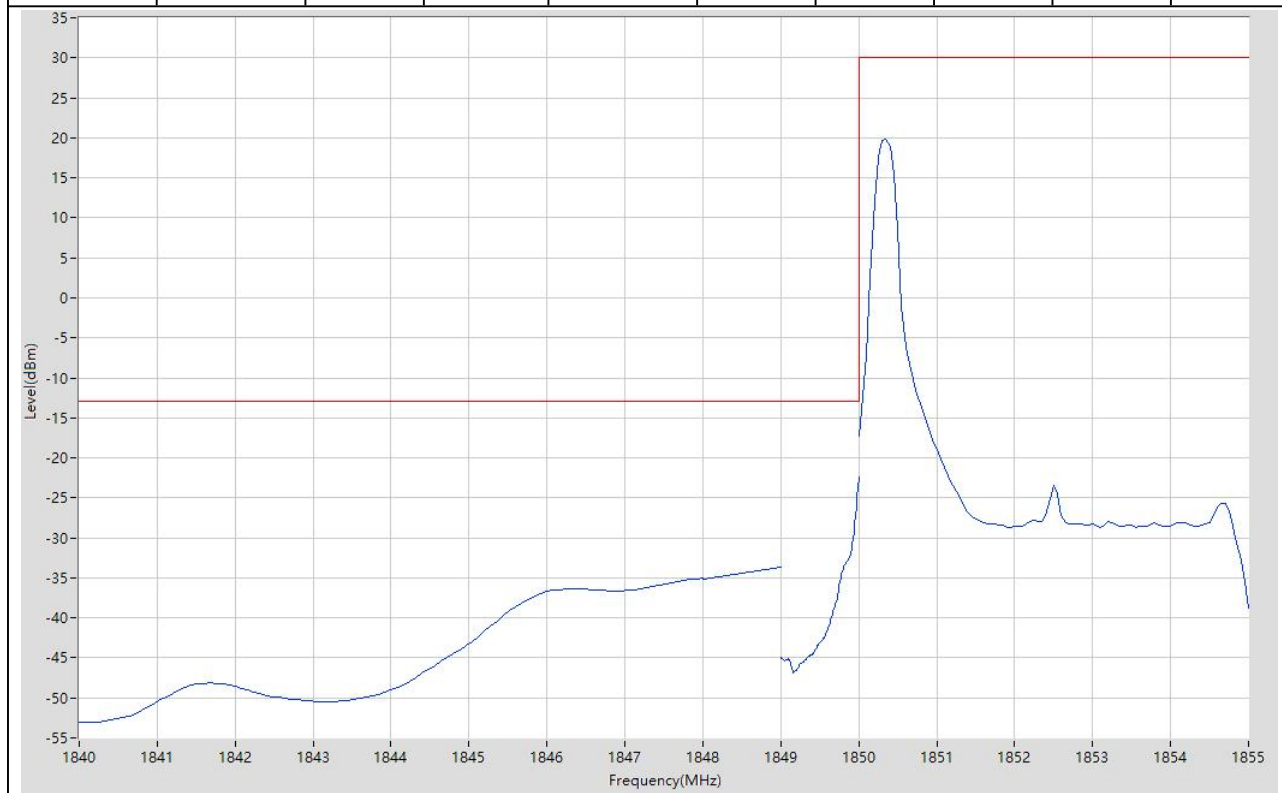
3.16 LTE Band Edge_Part22-24-27(Subtest:16, Channel:19185, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1908.41	6.88	30	23.12	Pass	101
1910	1911	0.03	RMS	1910	-30.06	-13	17.06	Pass	101
1911	1912	1	RMS	1911	-26.47	-13	13.47	Pass	2
1912	1920	1	RMS	1912	-29.72	-13	16.72	Pass	101



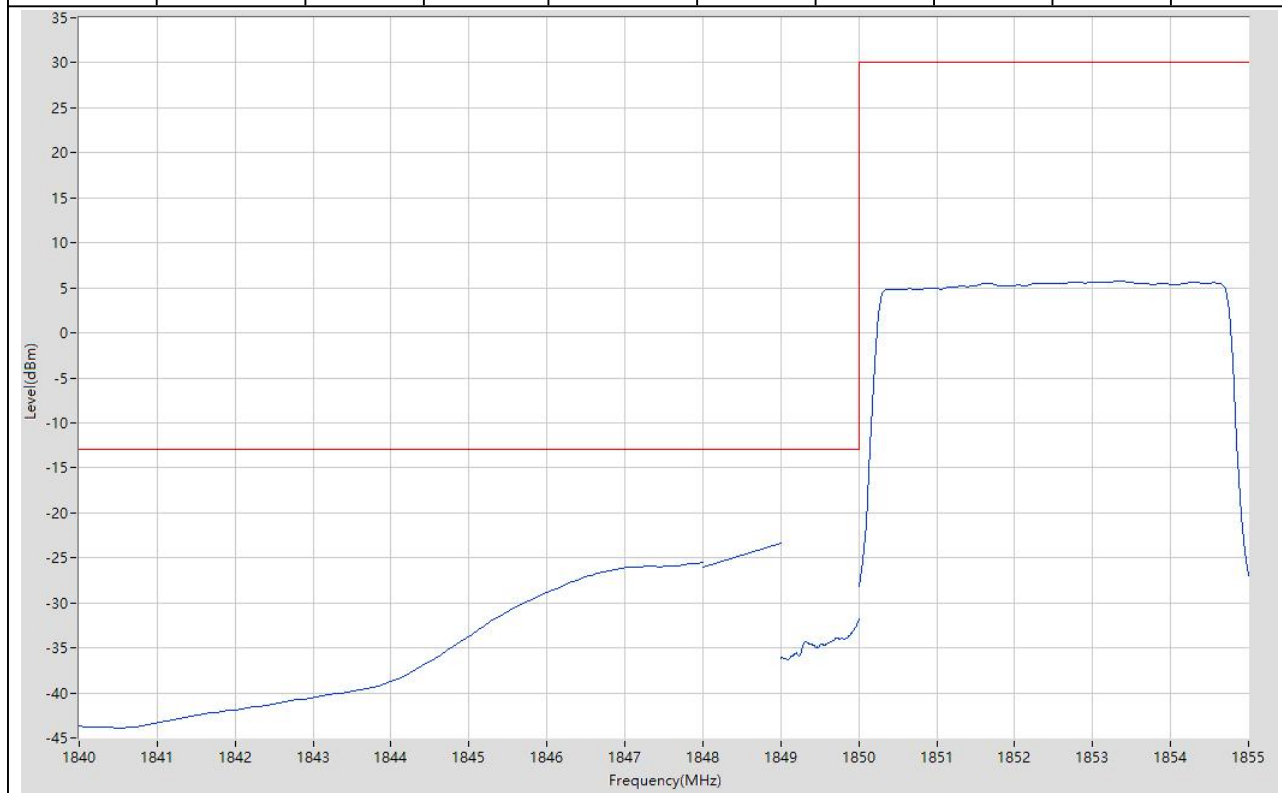
3.17 LTE Band Edge_Part22-24-27(Subtest:17, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-35.02	-13	22.02	Pass	101
1848	1849	1	RMS	1849	-33.71	-13	20.71	Pass	2
1849	1850	0.051	RMS	1850	-22.46	-13	9.46	Pass	101
1850	1855	0.1	RMS	1850.35	19.9	30	10.1	Pass	101



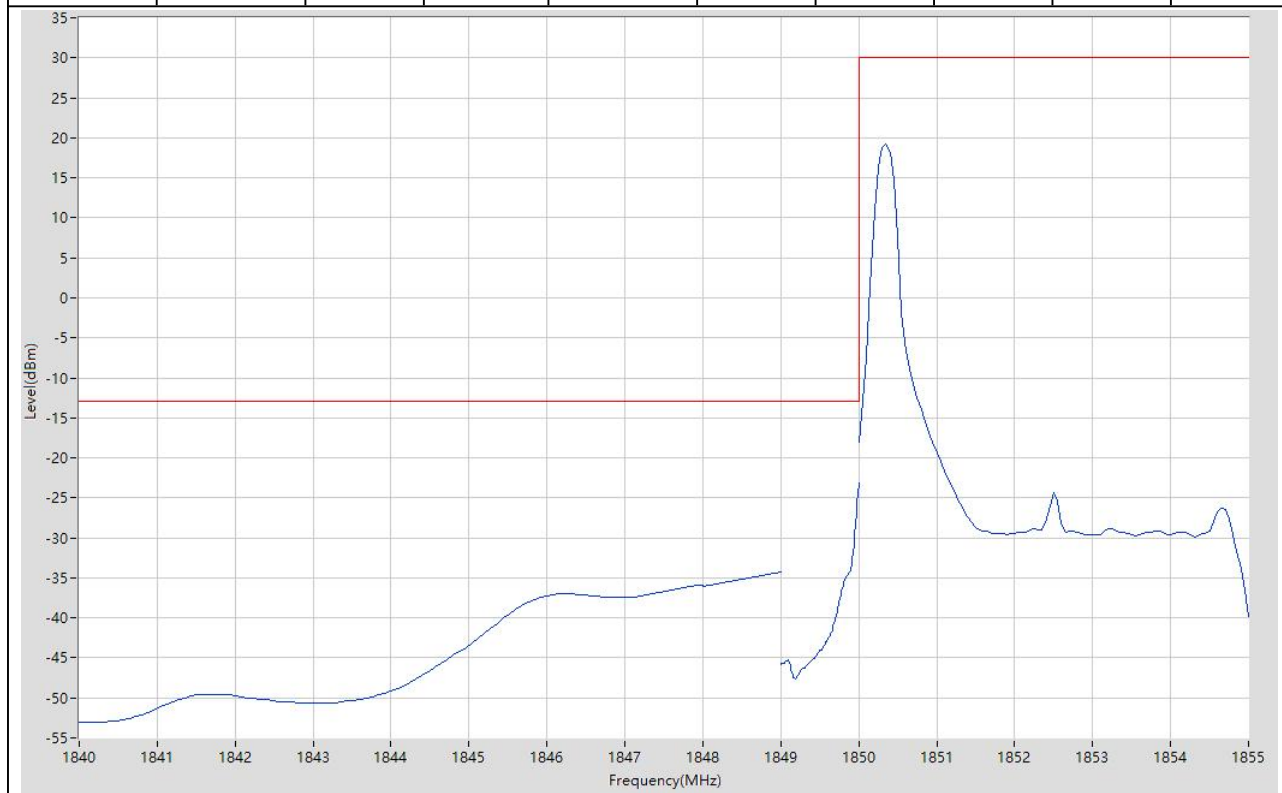
3.18 LTE Band Edge_Part22-24-27(Subtest:18, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-25.46	-13	12.46	Pass	101
1848	1849	1	RMS	1849	-23.35	-13	10.35	Pass	2
1849	1850	0.051	RMS	1850	-31.79	-13	18.79	Pass	101
1850	1855	0.1	RMS	1853.35	5.75	30	24.25	Pass	101



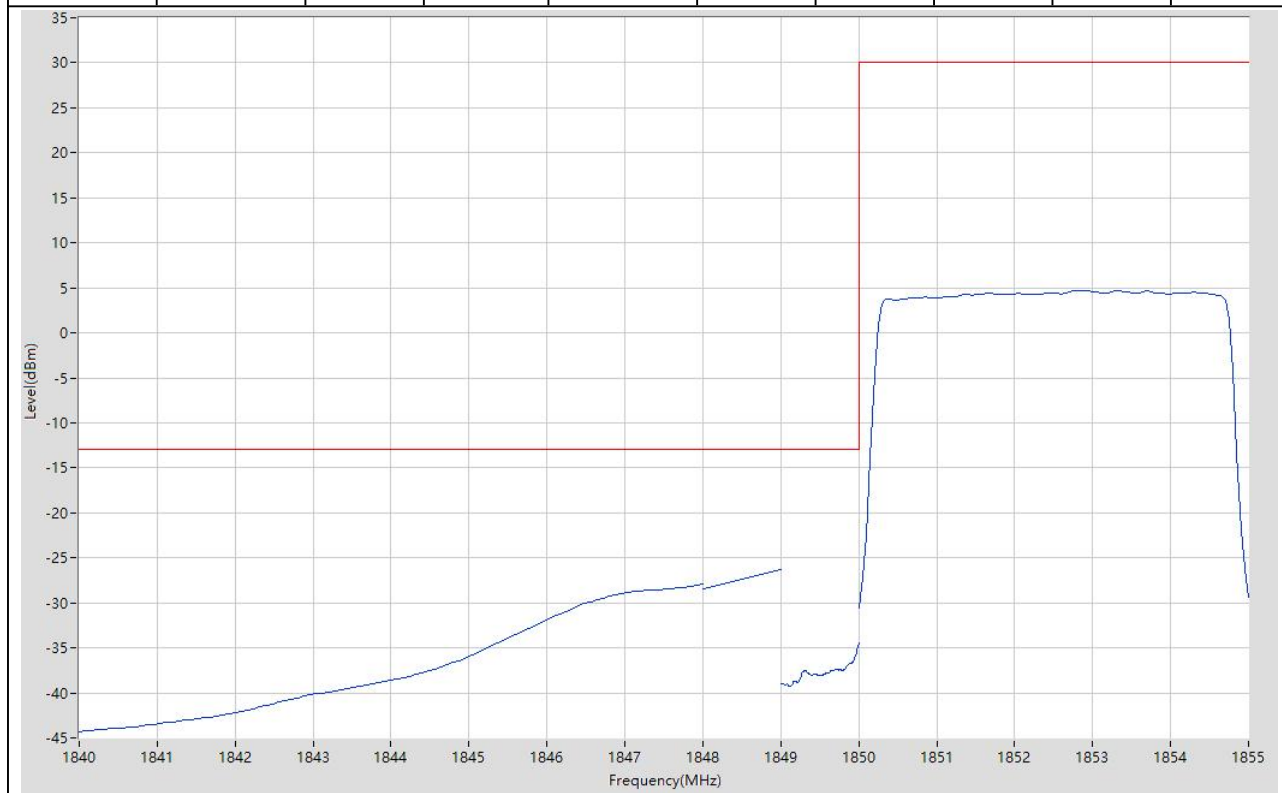
3.19 LTE Band Edge_Part22-24-27(Subtest:19, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-35.86	-13	22.86	Pass	101
1848	1849	1	RMS	1849	-34.34	-13	21.34	Pass	2
1849	1850	0.051	RMS	1850	-23.21	-13	10.21	Pass	101
1850	1855	0.1	RMS	1850.35	19.23	30	10.77	Pass	101



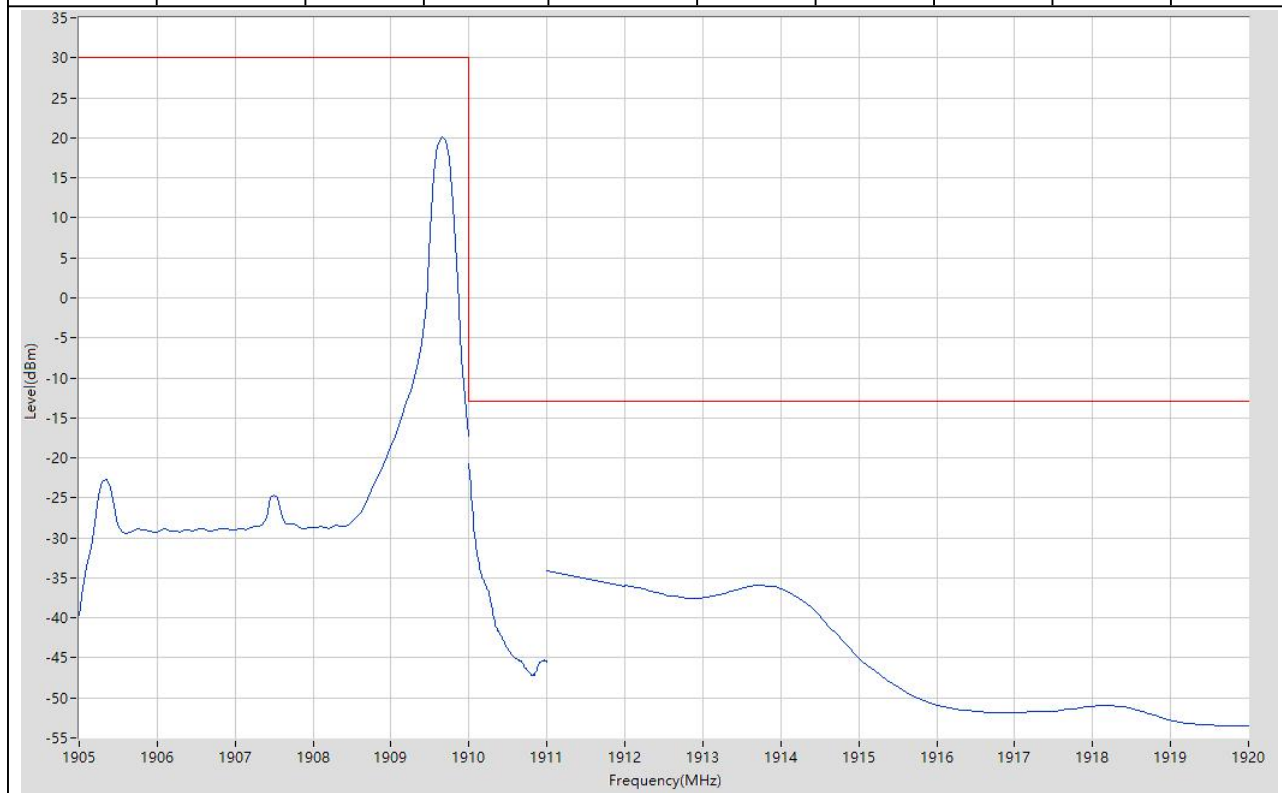
3.20 LTE Band Edge_Part22-24-27(Subtest:20, Channel:18625, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-27.94	-13	14.94	Pass	101
1848	1849	1	RMS	1849	-26.35	-13	13.35	Pass	2
1849	1850	0.051	RMS	1850	-34.4	-13	21.4	Pass	101
1850	1855	0.1	RMS	1853.35	4.73	30	25.27	Pass	101



3.21 LTE Band Edge_Part22-24-27(Subtest:21, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.65	20.11	30	9.89	Pass	101
1910	1911	0.051	RMS	1910	-20.7	-13	7.7	Pass	101
1911	1912	1	RMS	1911	-34.14	-13	21.14	Pass	2
1912	1920	1	RMS	1912	-35.9	-13	22.9	Pass	101



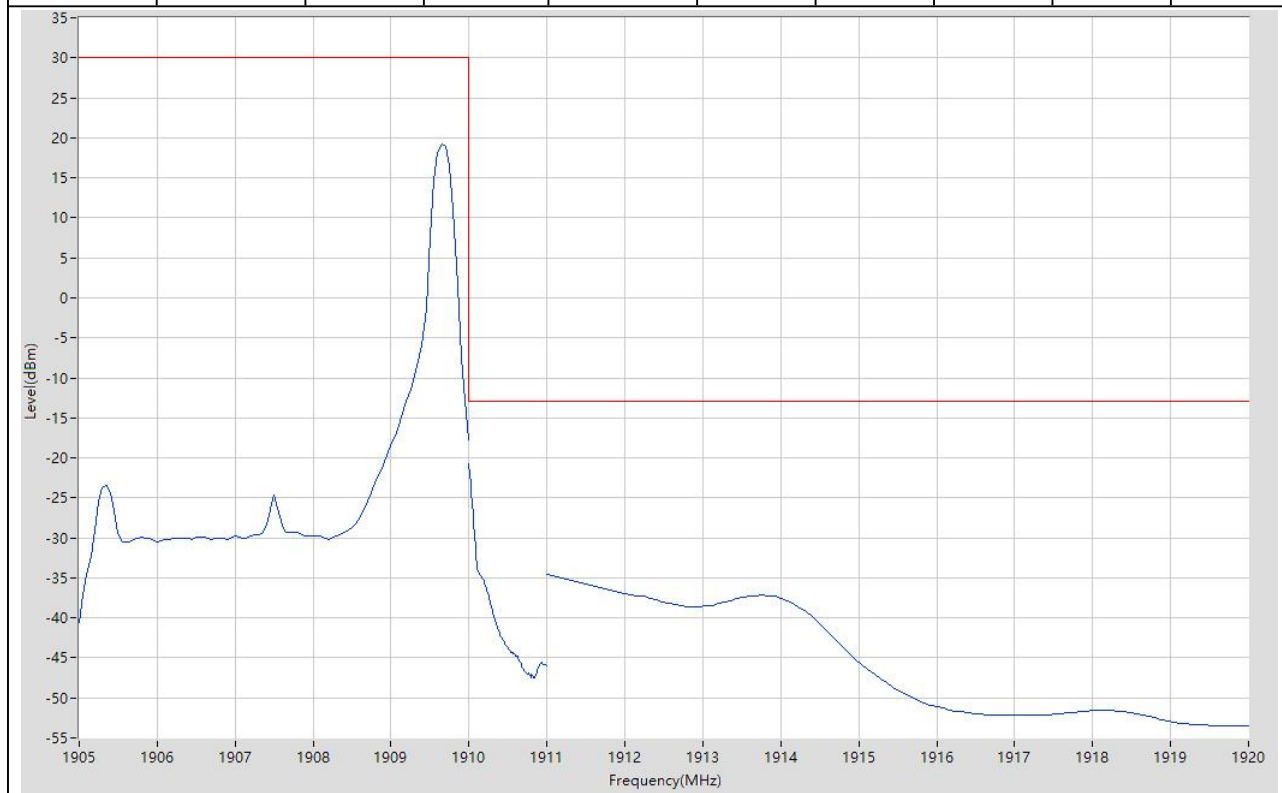
3.22 LTE Band Edge_Part22-24-27(Subtest:22, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1906.85	5.67	30	24.33	Pass	101
1910	1911	0.051	RMS	1910	-32.6	-13	19.6	Pass	101
1911.5	1912	1	RMS	1911.5	-25.81	-13	12.81	Pass	2
1912	1920	1	RMS	1912	-26.39	-13	13.39	Pass	101



3.23 LTE Band Edge_Part22-24-27(Subtest:23, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.65	19.23	30	10.77	Pass	101
1910	1911	0.051	RMS	1910	-20.81	-13	7.81	Pass	101
1911	1912	1	RMS	1911	-34.54	-13	21.54	Pass	2
1912	1920	1	RMS	1912	-37	-13	24	Pass	101



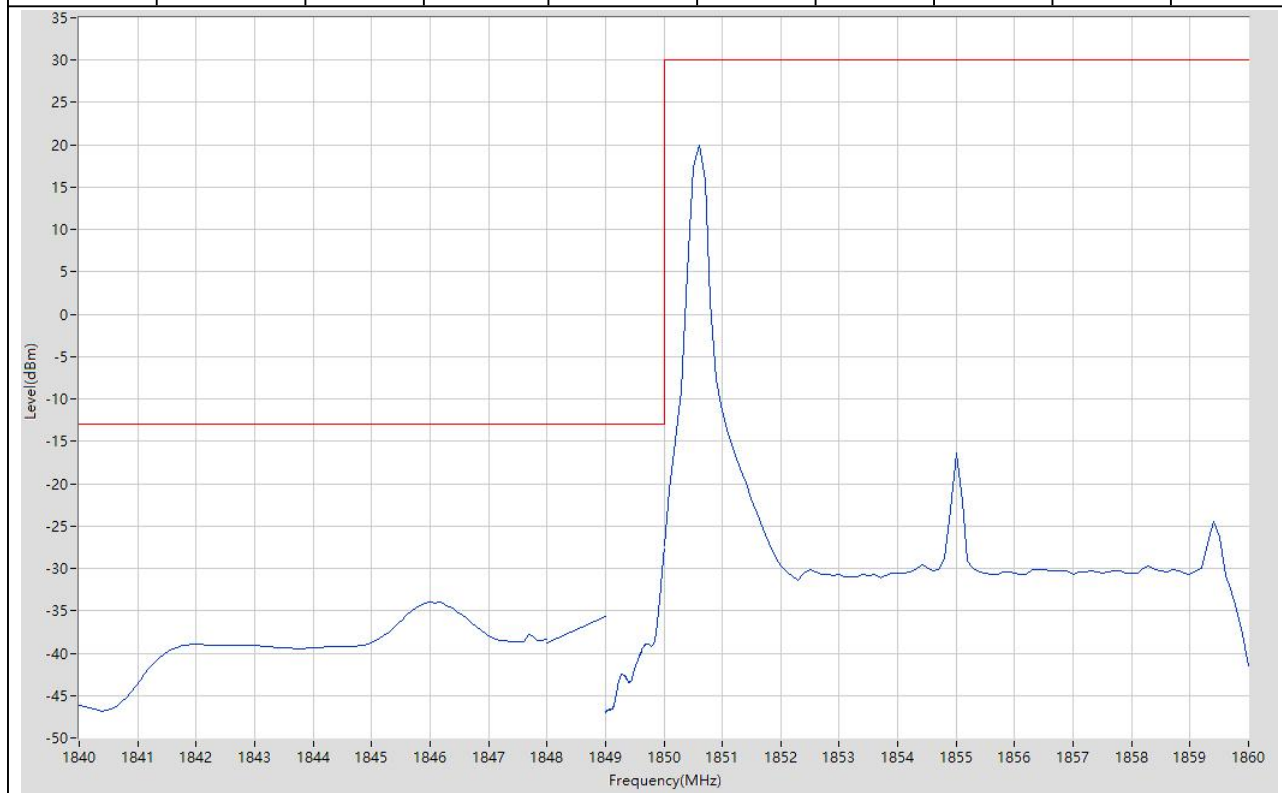
3.24 LTE Band Edge_Part22-24-27(Subtest:24, Channel:19175, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1907.5	4.7	30	25.3	Pass	101
1910	1911	0.051	RMS	1910	-34.59	-13	21.59	Pass	101
1911	1912	1	RMS	1911	-27.6	-13	14.6	Pass	2
1912	1920	1	RMS	1912	-29.04	-13	16.04	Pass	101



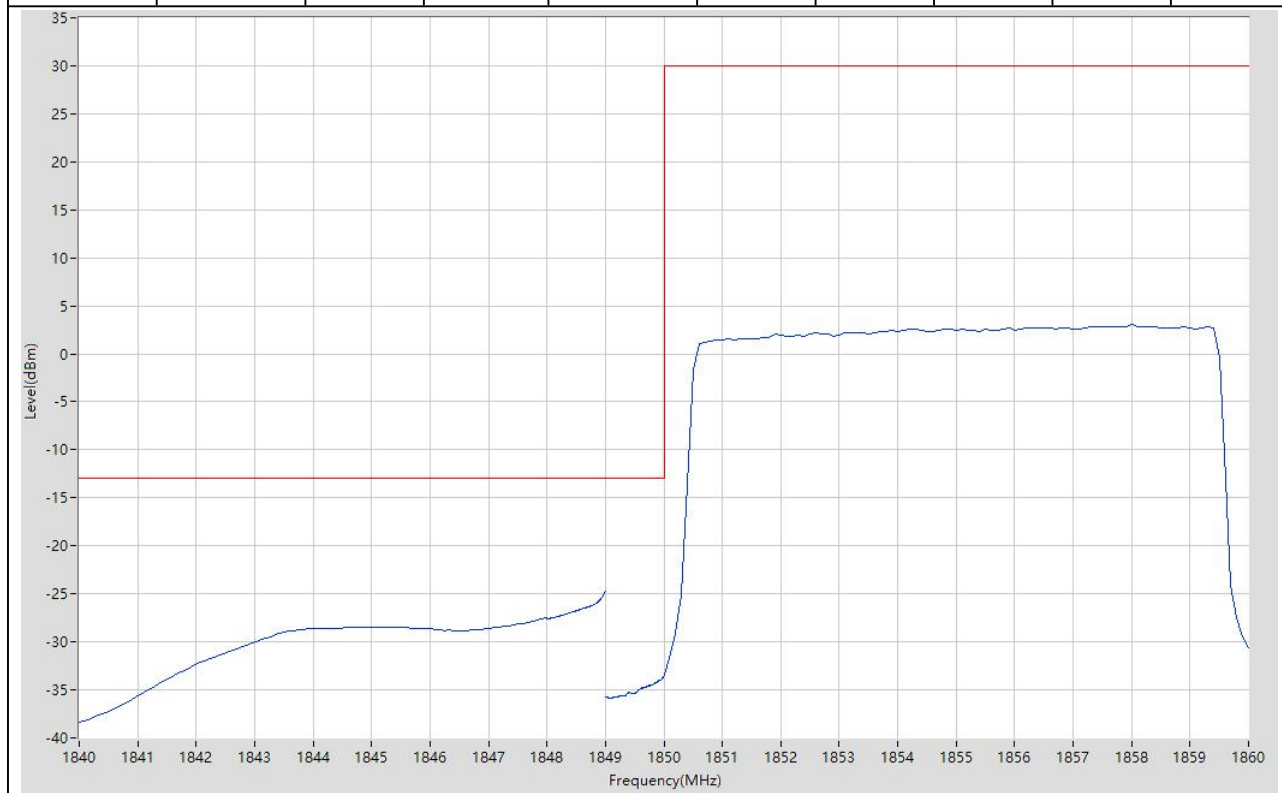
3.25 LTE Band Edge_Part22-24-27(Subtest:25, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.16	-33.98	-13	20.98	Pass	101
1848	1849	1	RMS	1849	-35.71	-13	22.71	Pass	2
1849	1850	0.1	RMS	1850	-27.77	-13	14.77	Pass	101
1850	1860	0.1	RMS	1850.6	19.97	30	10.03	Pass	101



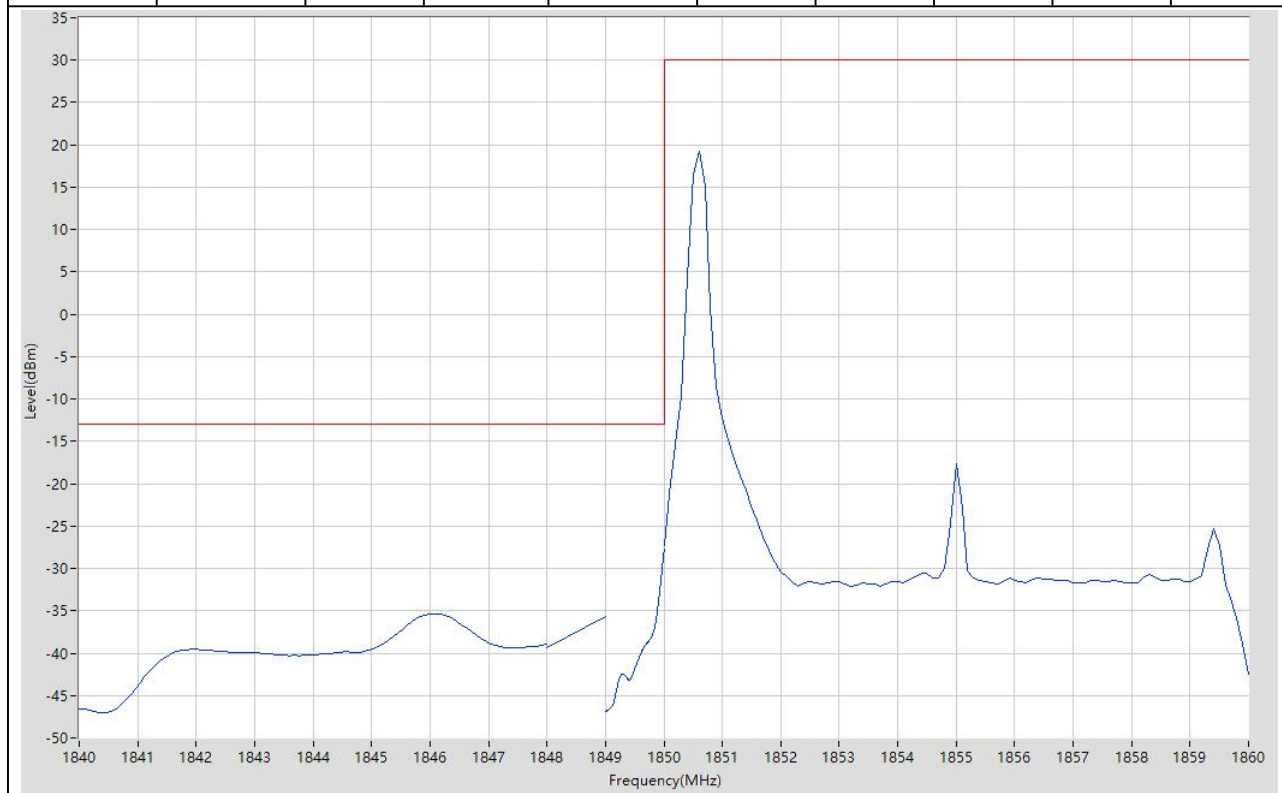
3.26 LTE Band Edge_Part22-24-27(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-27.53	-13	14.53	Pass	101
1848	1849	1	RMS	1849	-24.72	-13	11.72	Pass	101
1849	1850	0.1	RMS	1850	-33.43	-13	20.43	Pass	101
1850	1860	0.1	RMS	1858	3.02	30	26.98	Pass	101



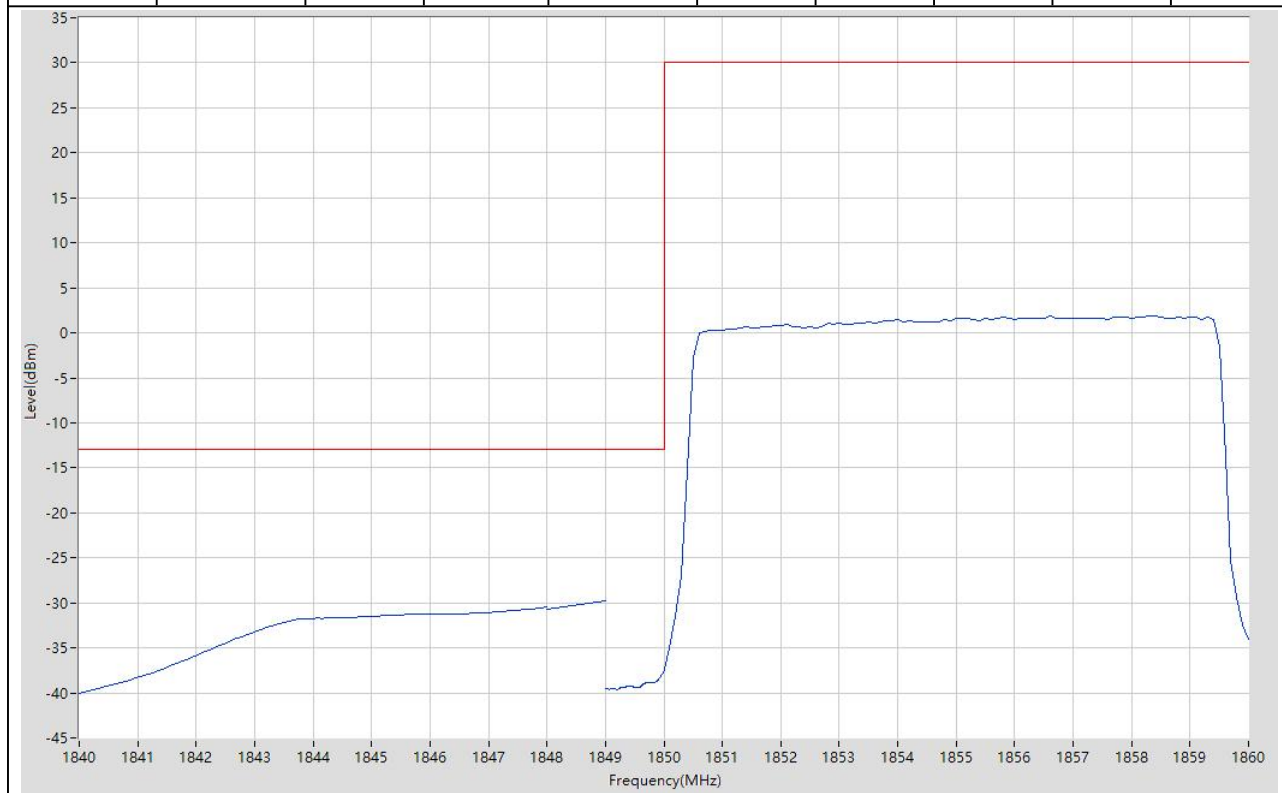
3.27 LTE Band Edge_Part22-24-27(Subtest:27, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.08	-35.34	-13	22.34	Pass	101
1848	1849	1	RMS	1849	-35.61	-13	22.61	Pass	2
1849	1850	0.1	RMS	1850	-27.76	-13	14.76	Pass	101
1850	1860	0.1	RMS	1850.6	19.23	30	10.77	Pass	101



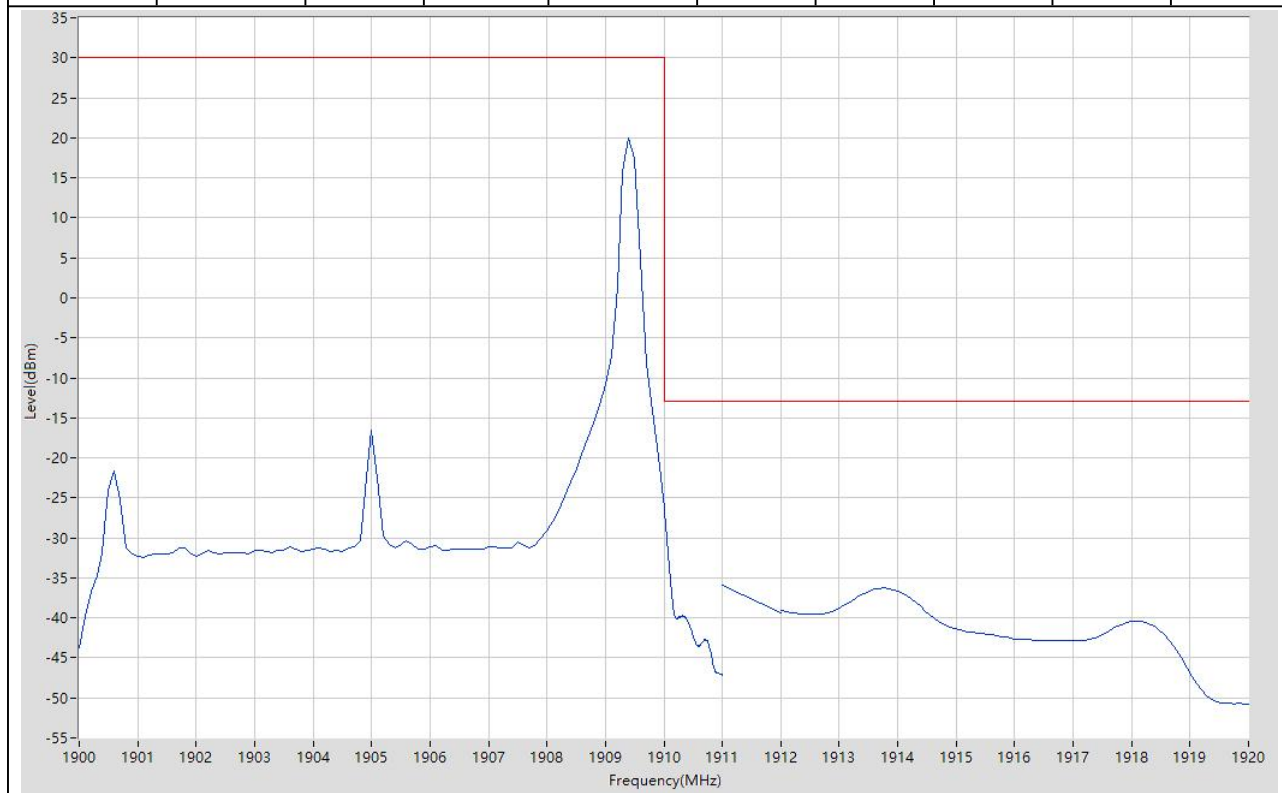
3.28 LTE Band Edge_Part22-24-27(Subtest:28, Channel:18650, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-30.48	-13	17.48	Pass	101
1848	1849	1	RMS	1849	-29.82	-13	16.82	Pass	2
1849	1850	0.1	RMS	1850	-37.48	-13	24.48	Pass	101
1850	1860	0.1	RMS	1858.4	1.9	30	28.1	Pass	101



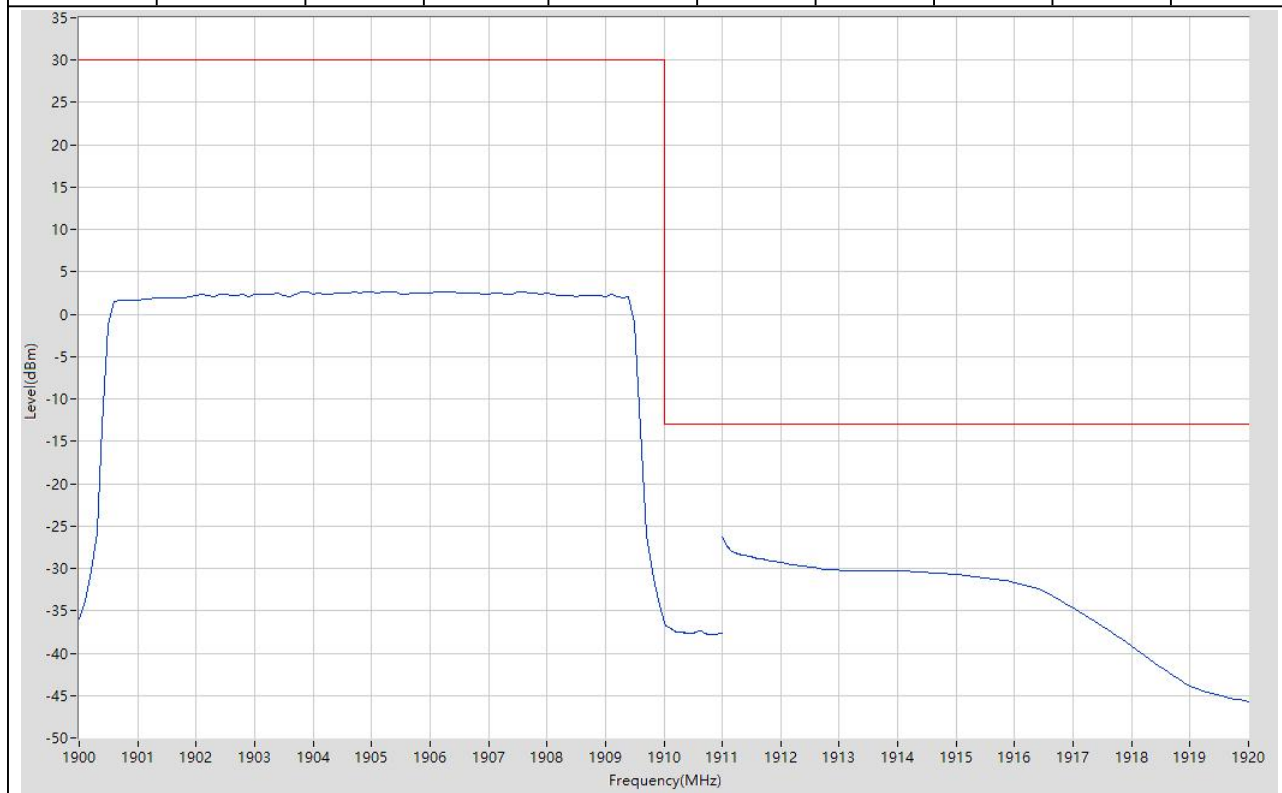
3.29 LTE Band Edge_Part22-24-27(Subtest:29, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.4	20.03	30	9.97	Pass	101
1910	1911	0.1	RMS	1910	-25.72	-13	12.72	Pass	101
1911	1912	1	RMS	1911	-35.94	-13	22.94	Pass	2
1912	1920	1	RMS	1913.76	-36.25	-13	23.25	Pass	101



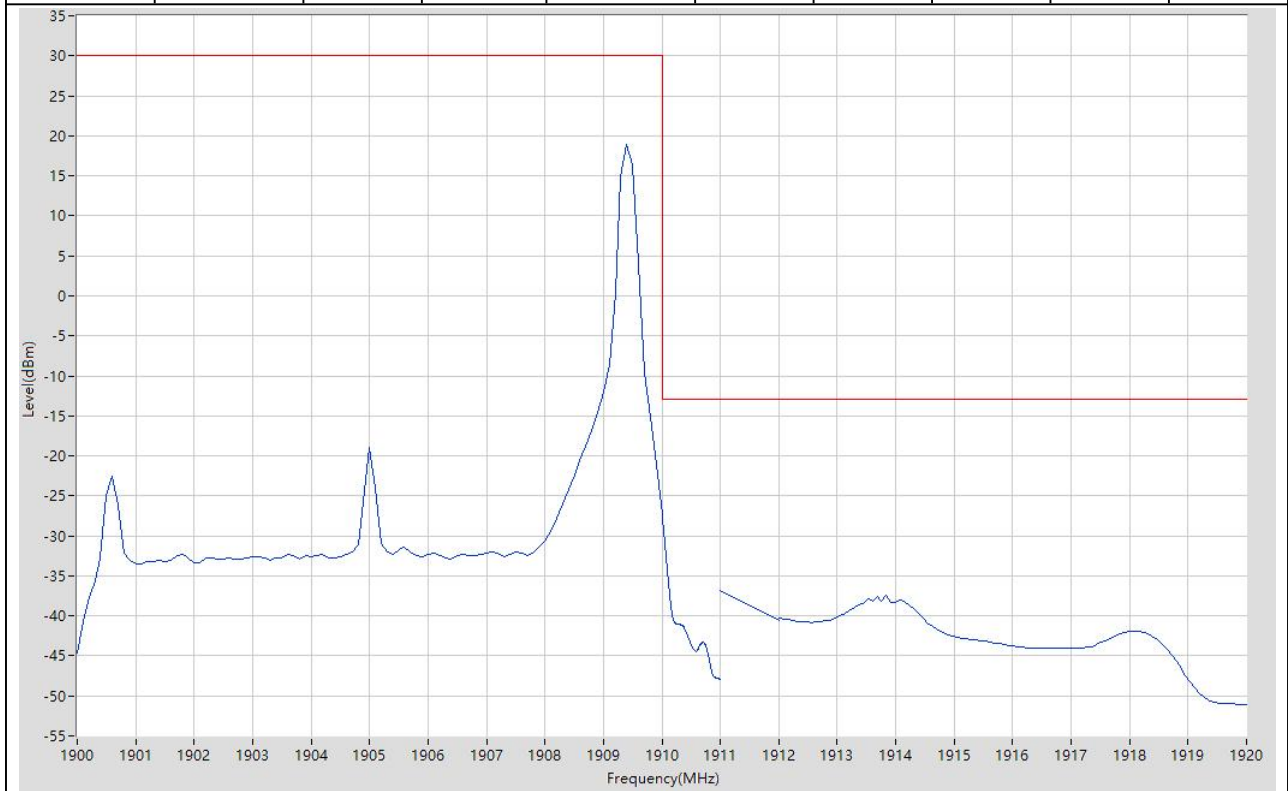
3.30 LTE Band Edge_Part22-24-27(Subtest:30, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1905.3	2.72	30	27.28	Pass	101
1910	1911	0.1	RMS	1910	-36.24	-13	23.24	Pass	101
1911	1912	1	RMS	1911	-26.32	-13	13.32	Pass	101
1912	1920	1	RMS	1912	-29.31	-13	16.31	Pass	101



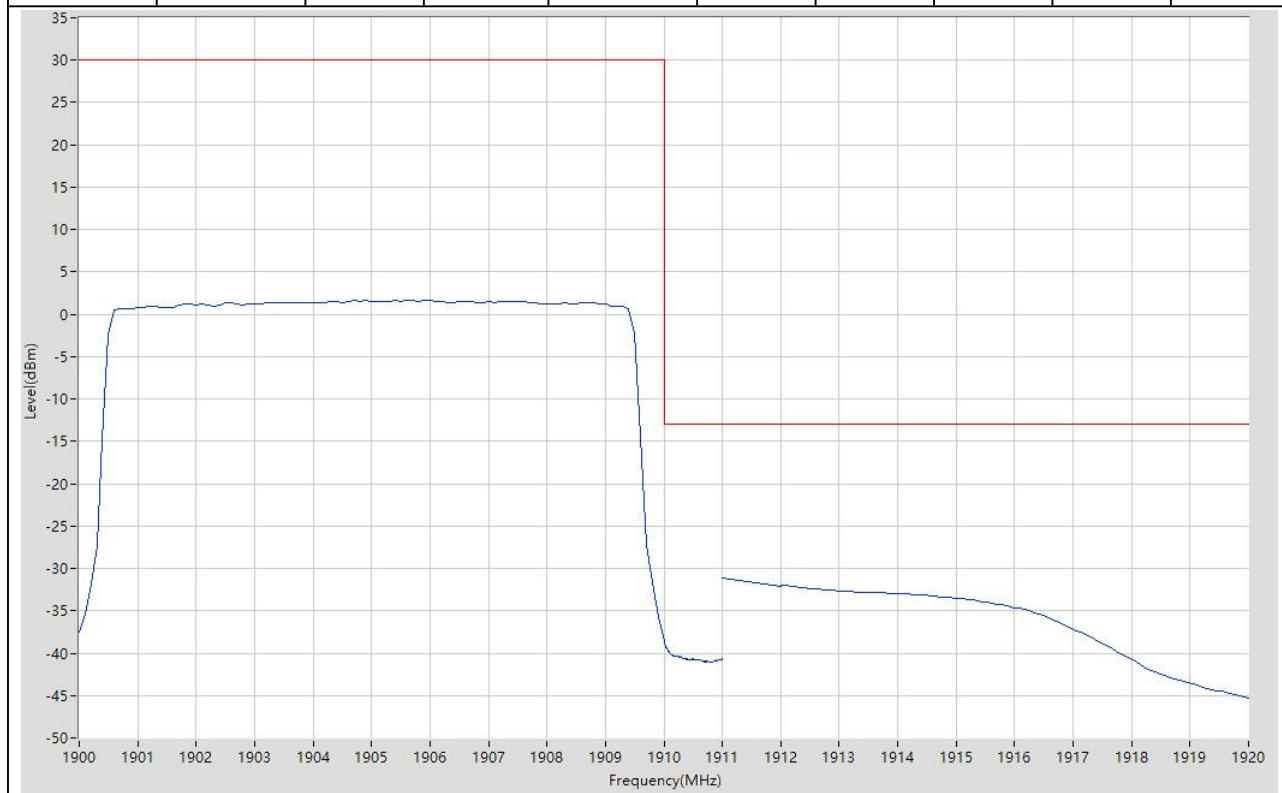
3.31 LTE Band Edge_Part22-24-27(Subtest:31, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:1, RB Position:49)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.4	18.99	30	11.01	Pass	101
1910	1911	0.1	RMS	1910	-26.81	-13	13.81	Pass	101
1911	1912	1	RMS	1911	-36.81	-13	23.81	Pass	2
1912	1920	1	RMS	1913.84	-37.46	-13	24.46	Pass	101



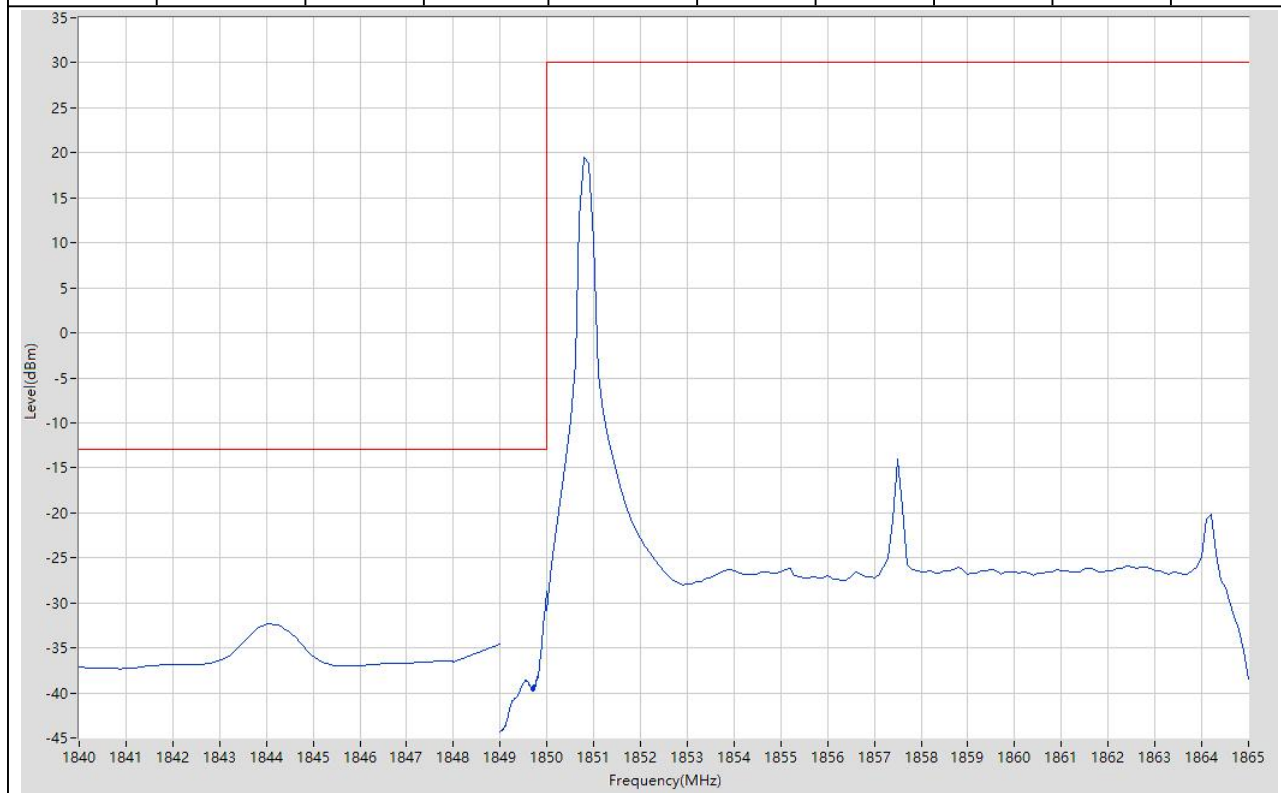
3.32 LTE Band Edge_Part22-24-27(Subtest:32, Channel:19150, Bandwidth:10, Modulation:16QAM, RB Number:50, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1905.7	1.66	30	28.34	Pass	101
1910	1911	0.1	RMS	1910	-38.45	-13	25.45	Pass	101
1911	1912	1	RMS	1911	-31.11	-13	18.11	Pass	2
1912	1920	1	RMS	1912	-31.97	-13	18.97	Pass	101



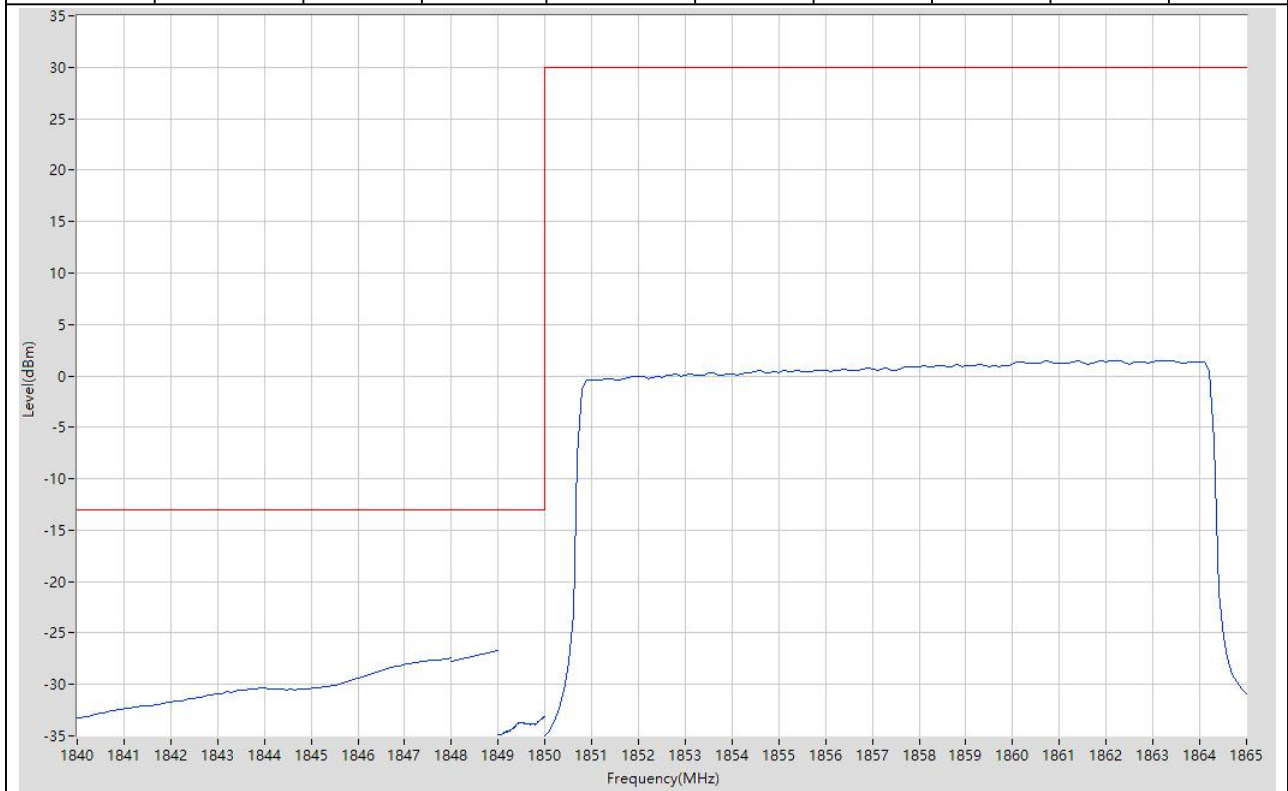
3.33 LTE Band Edge_Part22-24-27(Subtest:33, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1844.08	-32.32	-13	19.32	Pass	101
1848	1849	1	RMS	1849	-34.58	-13	21.58	Pass	2
1849	1850	0.15	RMS	1850	-28.7	-13	15.7	Pass	101
1850	1865	0.1	RMS	1850.8	19.52	30	10.48	Pass	151



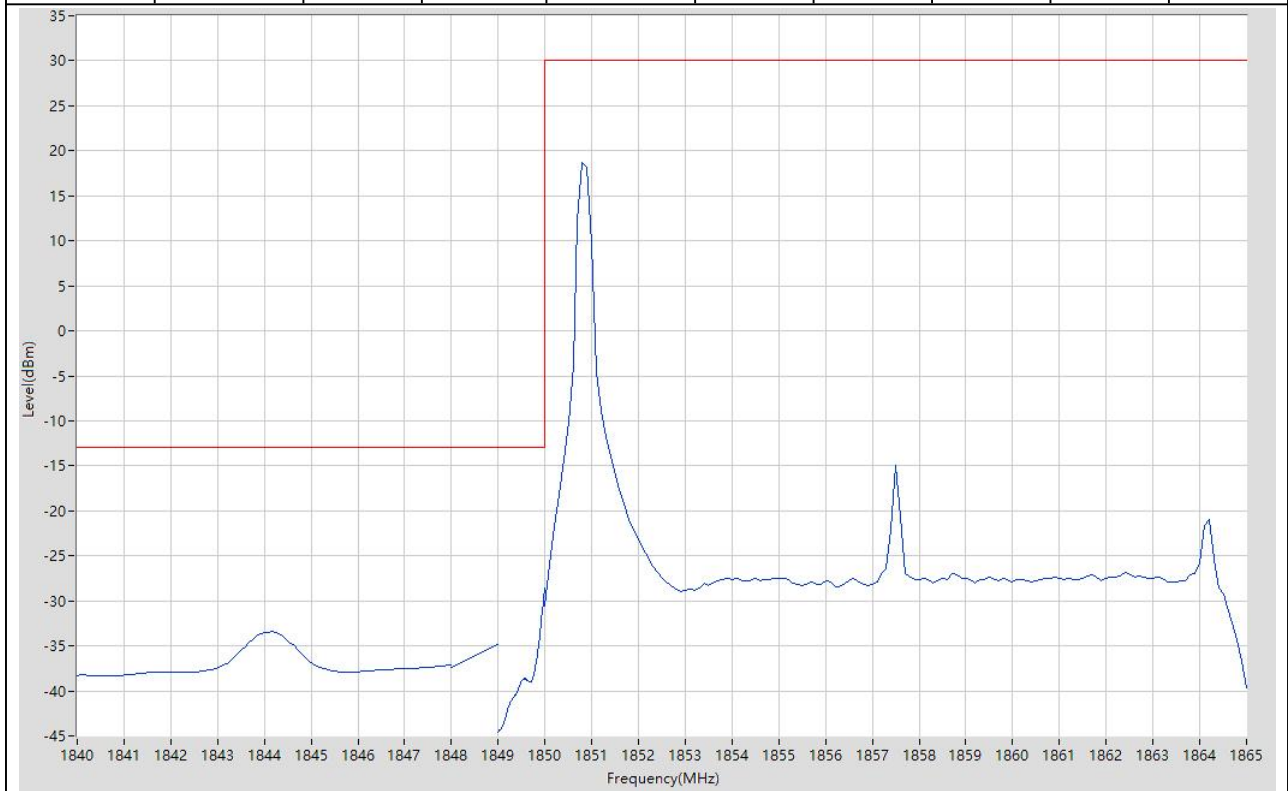
3.34 LTE Band Edge_Part22-24-27(Subtest:34, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-27.42	-13	14.42	Pass	101
1848	1849	1	RMS	1849	-26.75	-13	13.75	Pass	2
1849	1850	0.15	RMS	1850	-33.14	-13	20.14	Pass	101
1850	1865	0.1	RMS	1863.4	1.51	30	28.49	Pass	151



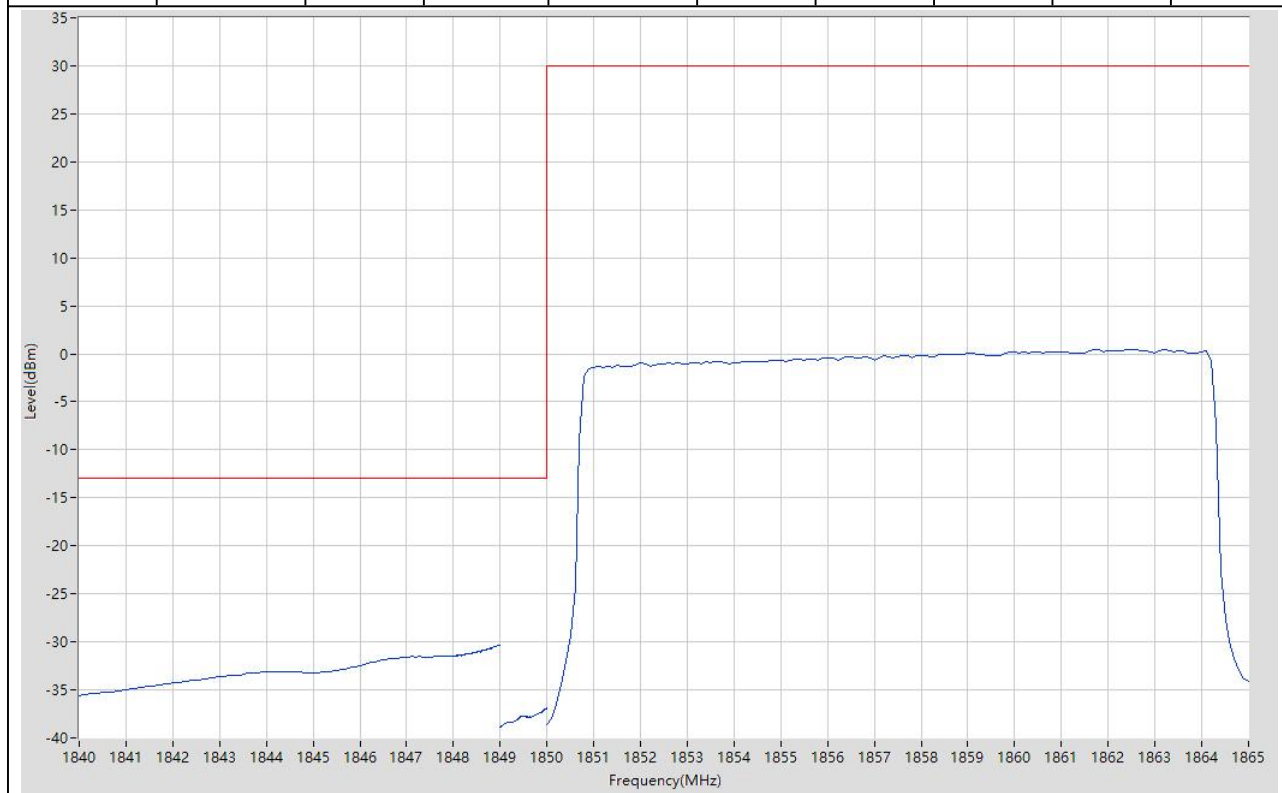
3.35 LTE Band Edge_Part22-24-27(Subtest:35, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1844.16	-33.43	-13	20.43	Pass	101
1848	1849	1	RMS	1849	-34.91	-13	21.91	Pass	2
1849	1850	0.15	RMS	1850	-28.52	-13	15.52	Pass	101
1850	1865	0.1	RMS	1850.8	18.74	30	11.26	Pass	151



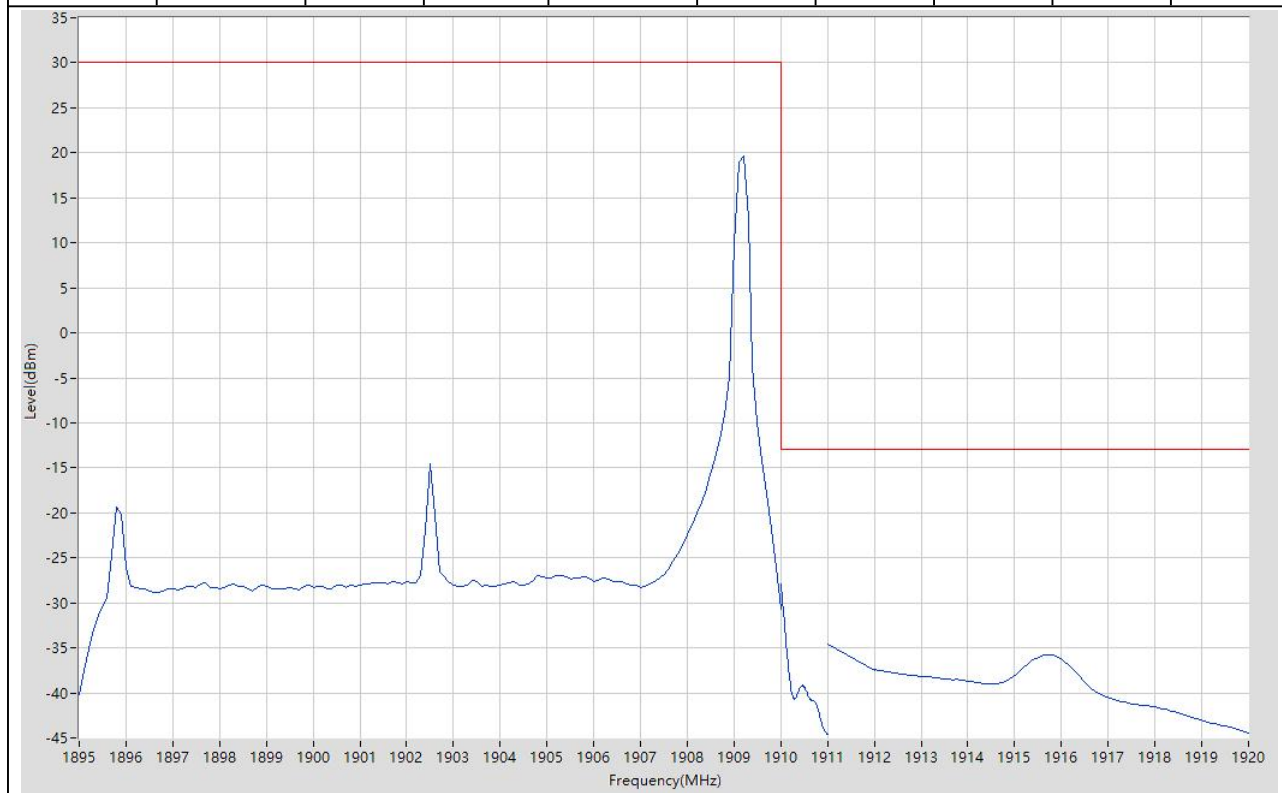
3.36 LTE Band Edge_Part22-24-27(Subtest:36, Channel:18675, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-31.45	-13	18.45	Pass	101
1848	1849	1	RMS	1849	-30.3	-13	17.3	Pass	101
1849	1850	0.15	RMS	1850	-36.9	-13	23.9	Pass	101
1850	1865	0.1	RMS	1863.2	0.48	30	29.52	Pass	151



3.37 LTE Band Edge_Part22-24-27(Subtest:37, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.2	19.61	30	10.39	Pass	151
1910	1911	0.15	RMS	1910	-27.87	-13	14.87	Pass	101
1911	1912	1	RMS	1911	-34.65	-13	21.65	Pass	2
1912	1920	1	RMS	1915.76	-35.74	-13	22.74	Pass	101



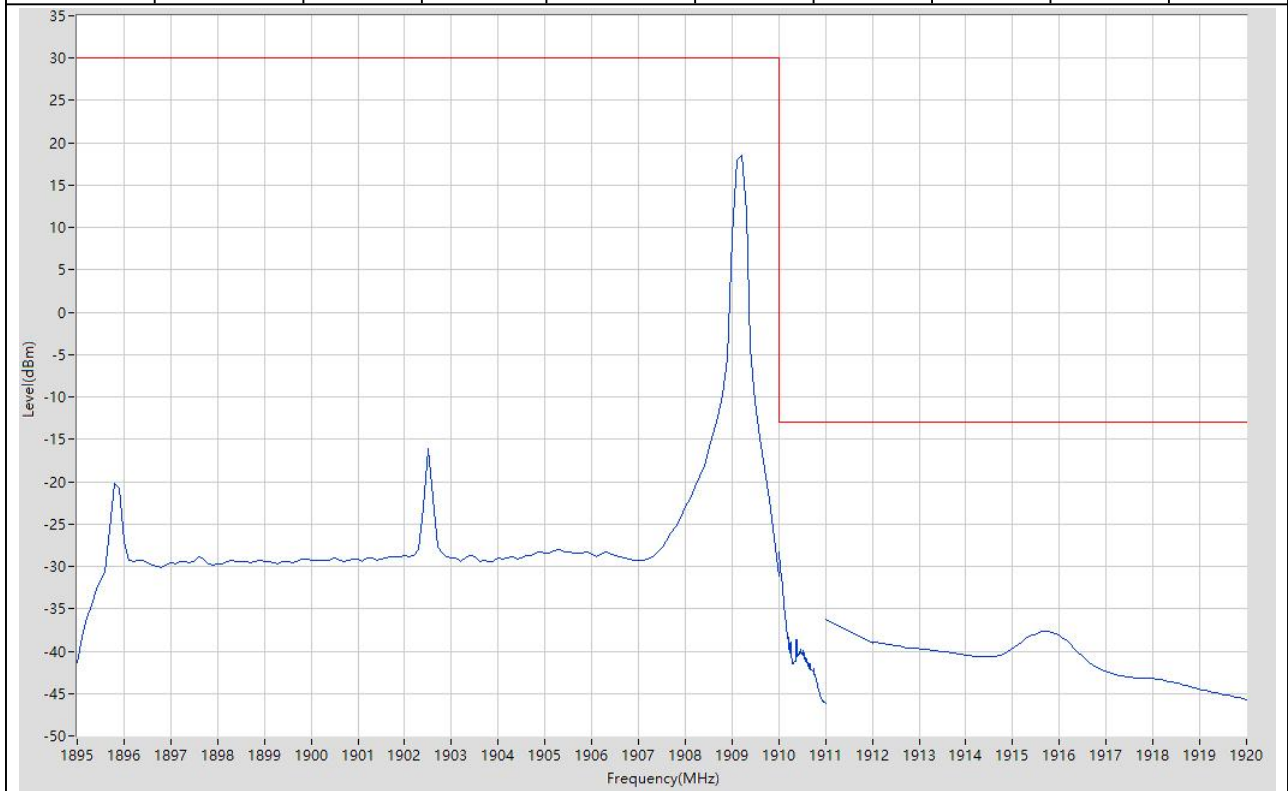
3.38 LTE Band Edge_Part22-24-27(Subtest:38, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1906.4	1.1	30	28.9	Pass	151
1910	1911	0.15	RMS	1910	-33.73	-13	20.73	Pass	101
1911	1912	1	RMS	1911	-26.71	-13	13.71	Pass	101
1912	1920	1	RMS	1912	-27.21	-13	14.21	Pass	101



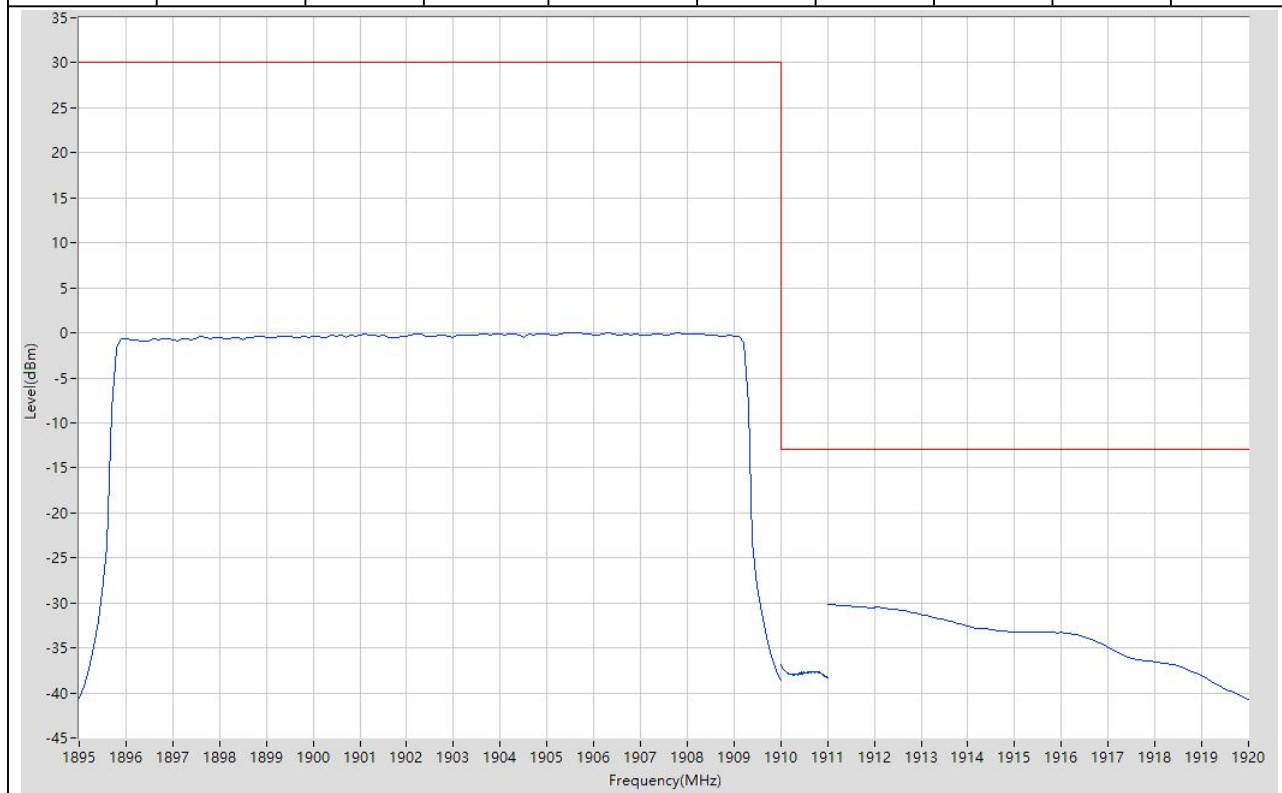
3.39 LTE Band Edge_Part22-24-27(Subtest:39, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:1, RB Position:74)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.2	18.57	30	11.43	Pass	151
1910	1911	0.15	RMS	1910	-28.35	-13	15.35	Pass	101
1911	1912	1	RMS	1911	-36.27	-13	23.27	Pass	2
1912	1920	1	RMS	1915.68	-37.6	-13	24.6	Pass	101



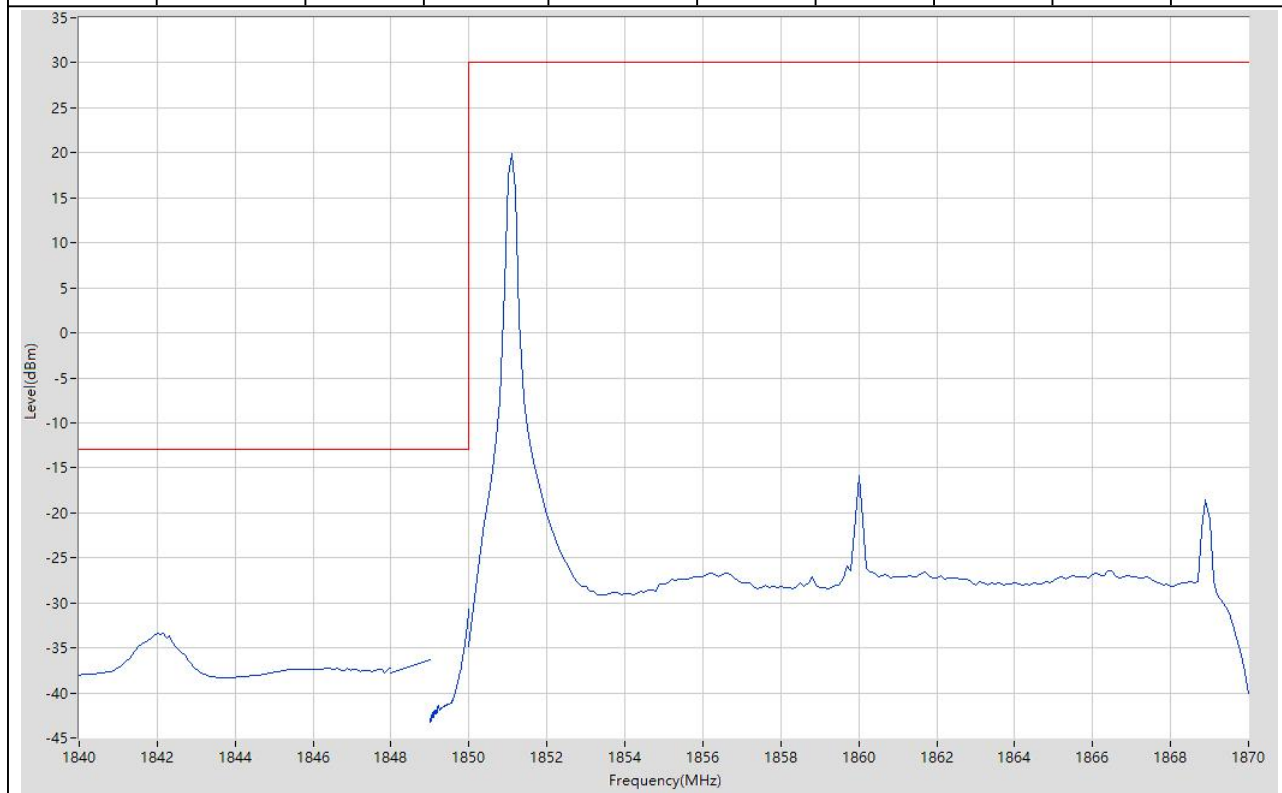
3.40 LTE Band Edge_Part22-24-27(Subtest:40, Channel:19125, Bandwidth:15, Modulation:16QAM, RB Number:75, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1907.8	0.07	30	29.93	Pass	151
1910	1911	0.15	RMS	1910	-36.9	-13	23.9	Pass	101
1911	1912	1	RMS	1911	-30.17	-13	17.17	Pass	2
1912	1920	1	RMS	1912	-30.48	-13	17.48	Pass	101



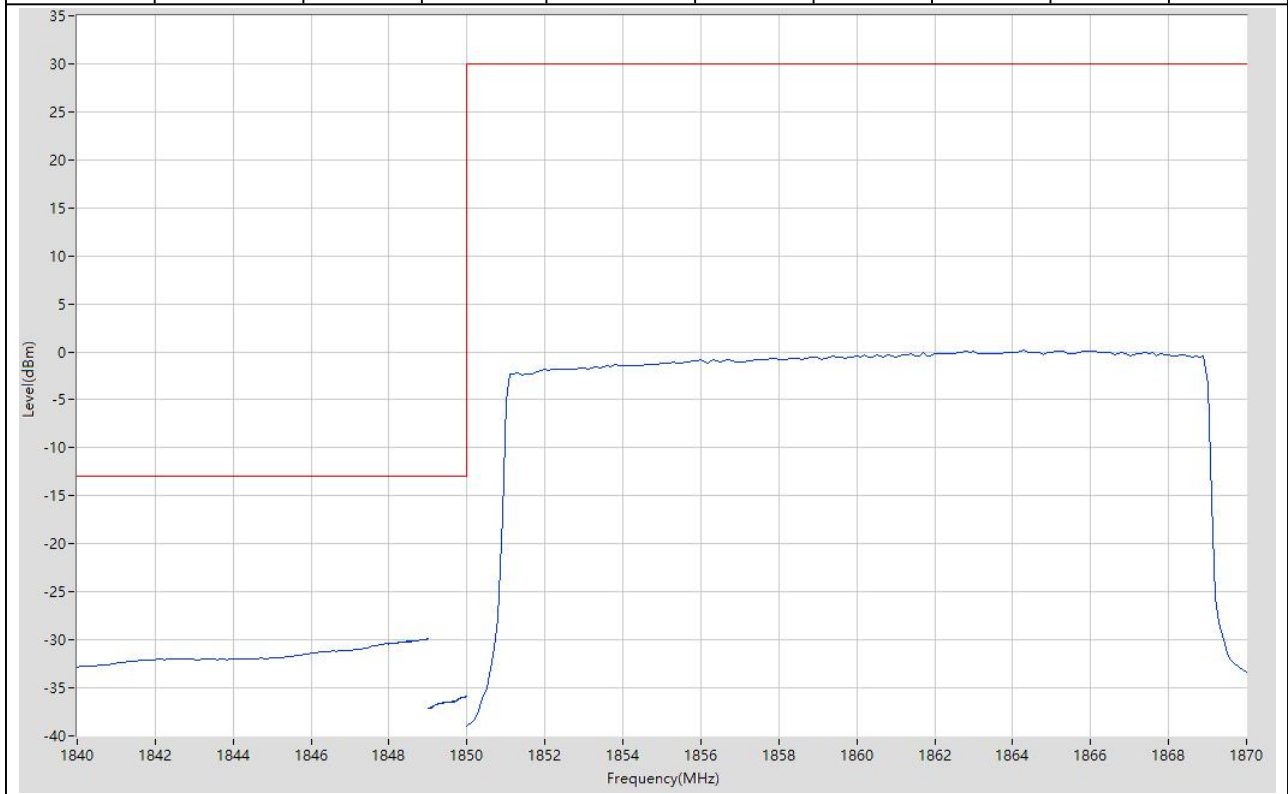
3.41 LTE Band Edge_Part22-24-27(Subtest:41, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1842	-33.35	-13	20.35	Pass	101
1848	1849	1	RMS	1849	-36.29	-13	23.29	Pass	2
1849	1850	0.2	RMS	1850	-30.76	-13	17.76	Pass	101
1850	1870	0.1	RMS	1851.1	19.91	30	10.09	Pass	201



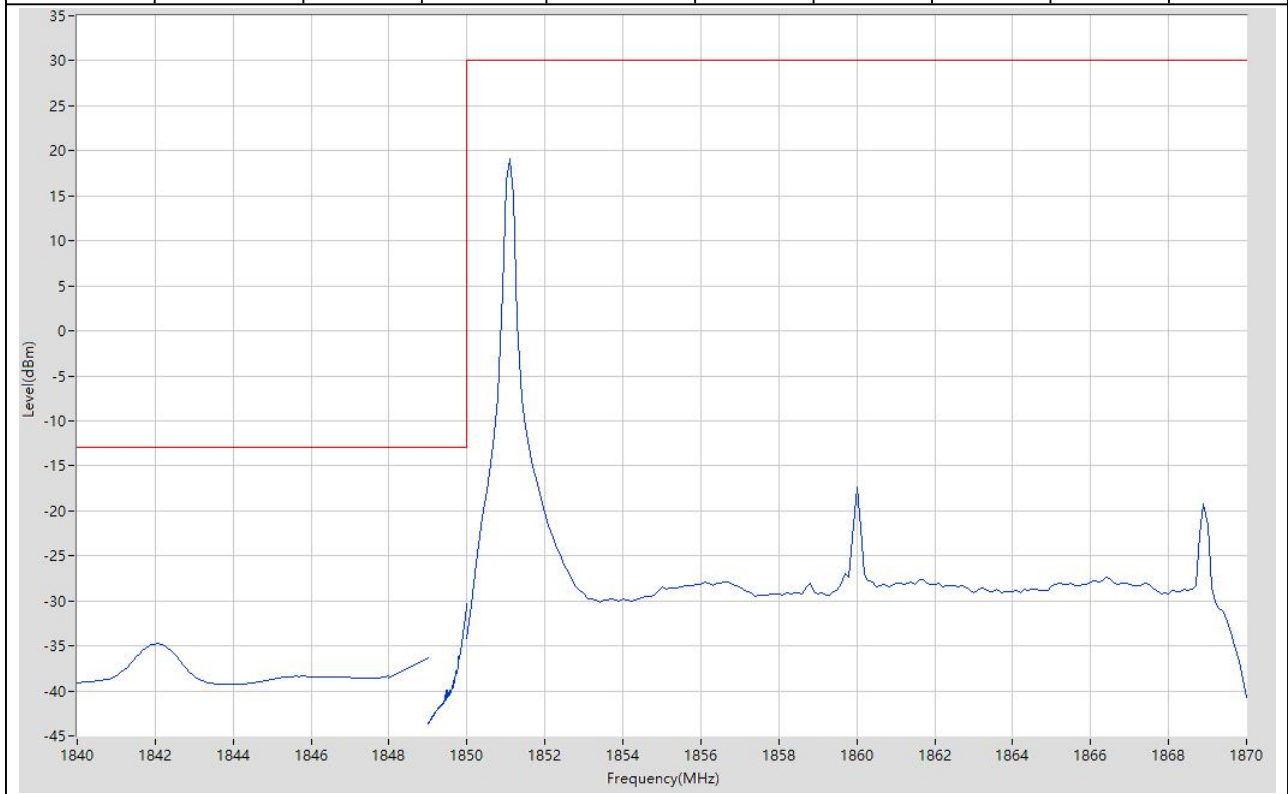
3.42 LTE Band Edge_Part22-24-27(Subtest:42, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-30.32	-13	17.32	Pass	101
1848	1849	1	RMS	1848.98	-29.89	-13	16.89	Pass	101
1849	1850	0.2	RMS	1850	-35.85	-13	22.85	Pass	101
1850	1870	0.1	RMS	1864.3	0.15	30	29.85	Pass	201



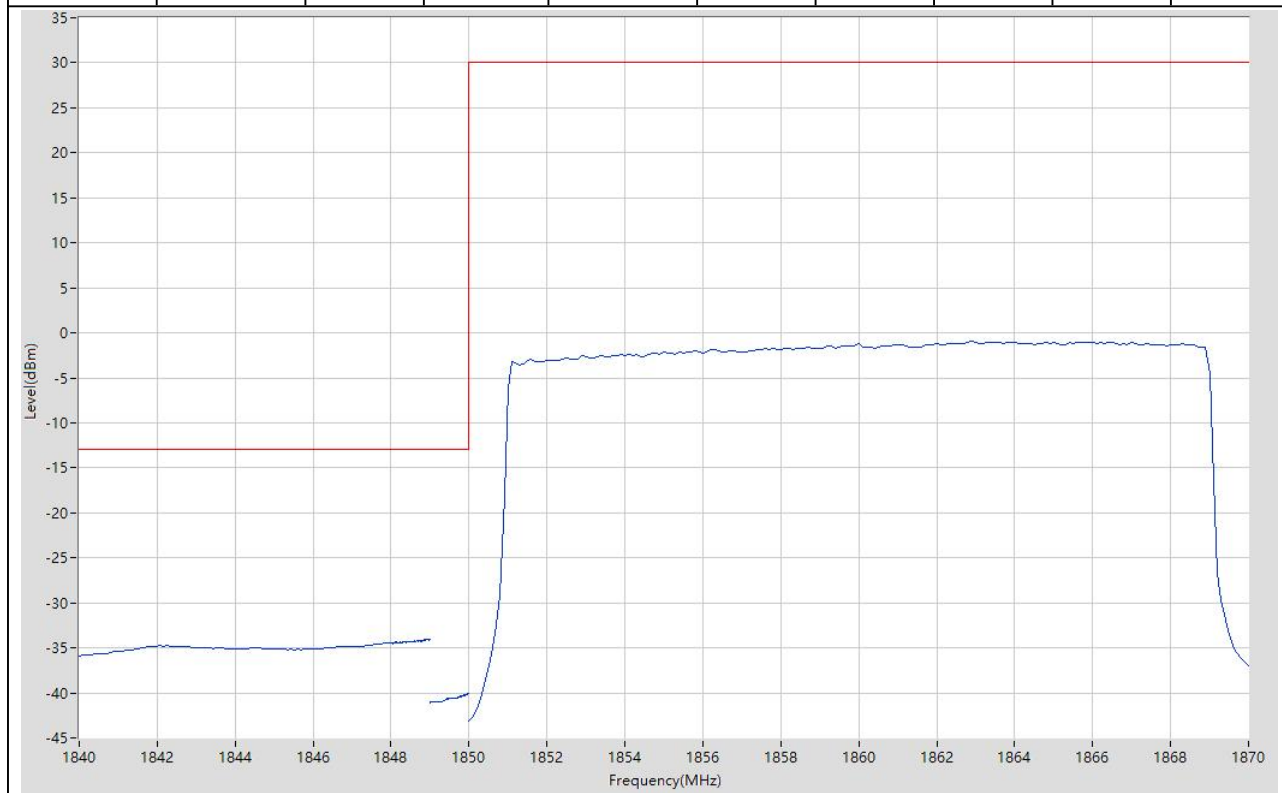
3.43 LTE Band Edge_Part22-24-27(Subtest:43, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1842.08	-34.78	-13	21.78	Pass	101
1848	1849	1	RMS	1849	-36.38	-13	23.38	Pass	2
1849	1850	0.2	RMS	1850	-30.25	-13	17.25	Pass	101
1850	1870	0.1	RMS	1851.1	19.17	30	10.83	Pass	201



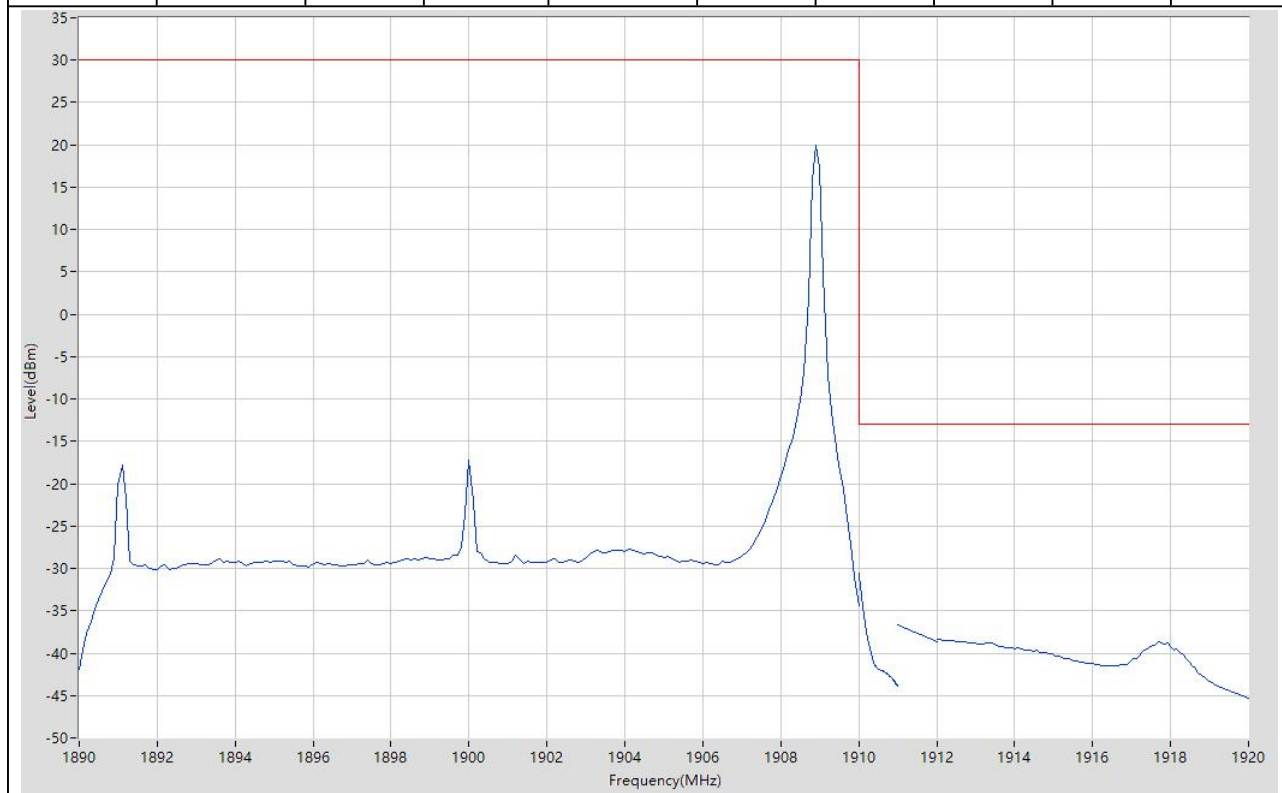
3.44 LTE Band Edge_Part22-24-27(Subtest:44, Channel:18700, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-34.44	-13	21.44	Pass	101
1848	1849	1	RMS	1849	-34.03	-13	21.03	Pass	101
1849	1850	0.2	RMS	1850	-40.01	-13	27.01	Pass	101
1850	1870	0.1	RMS	1862.9	-0.97	30	30.97	Pass	201



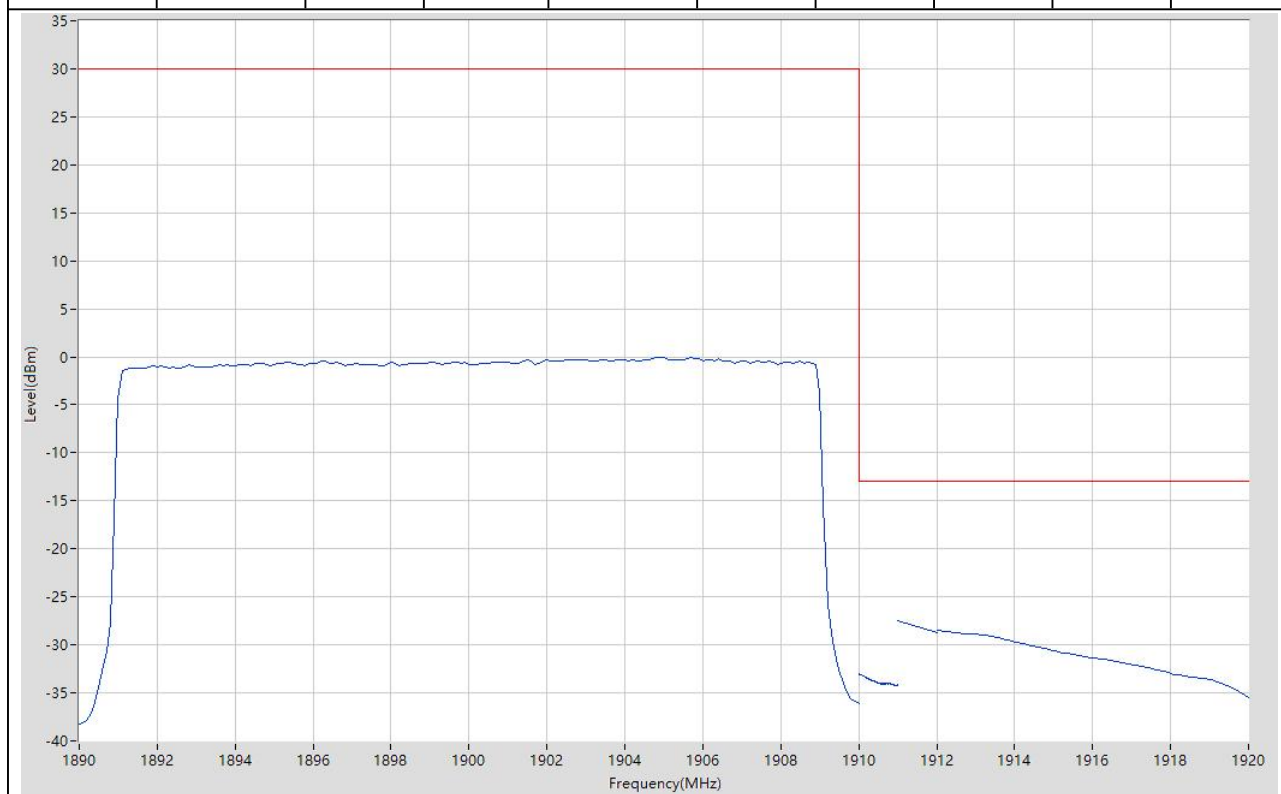
3.45 LTE Band Edge_Part22-24-27(Subtest:45, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:1, RB Position:99)(NTNV)

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	19.97	30	10.03	Pass	201
1910	1911	0.2	RMS	1910	-30.5	-13	17.5	Pass	101
1911	1912	1	RMS	1911	-36.66	-13	23.66	Pass	2
1912	1920	1	RMS	1912	-38.39	-13	25.39	Pass	101



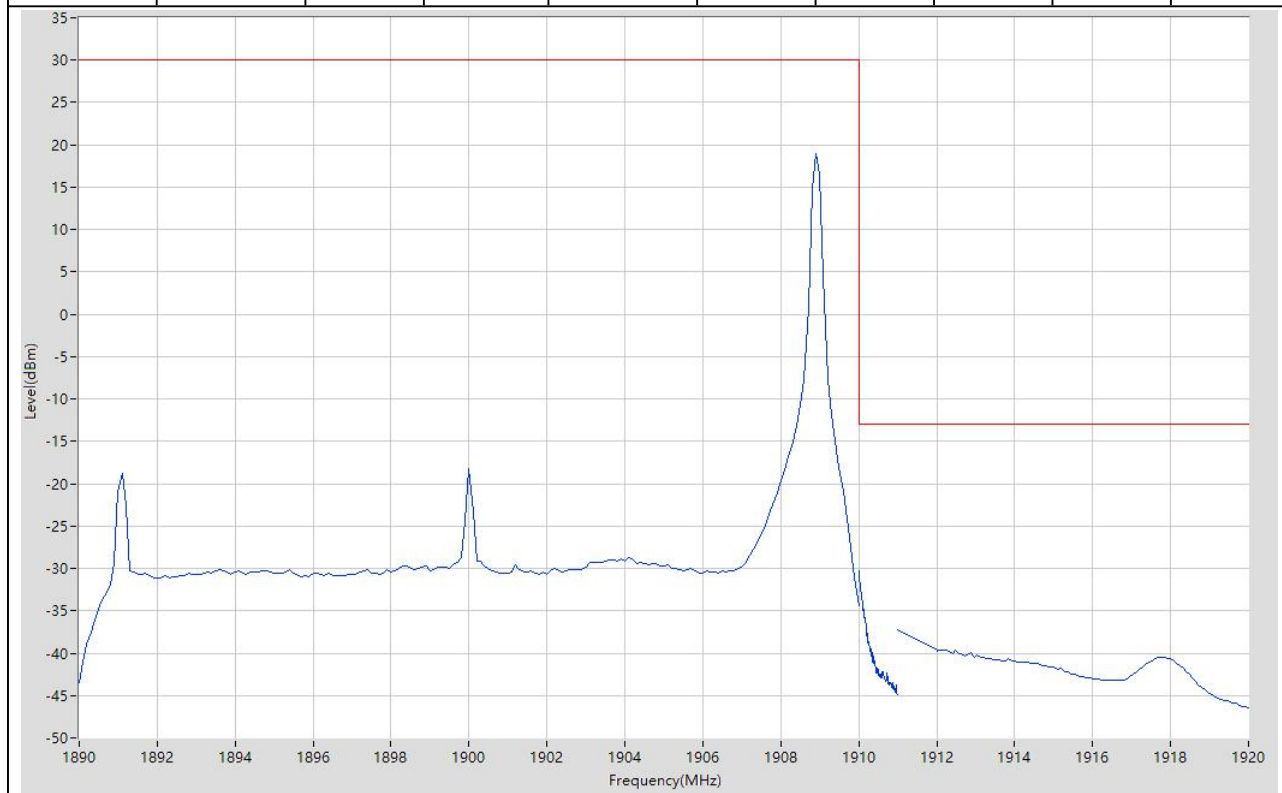
3.46 LTE Band Edge_Part22-24-27(Subtest:46, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number:100, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1904.8	-0.02	30	30.02	Pass	201
1910	1911	0.2	RMS	1910	-33.01	-13	20.01	Pass	101
1911	1912	1	RMS	1911	-27.52	-13	14.52	Pass	2
1912	1920	1	RMS	1912	-28.46	-13	15.46	Pass	101



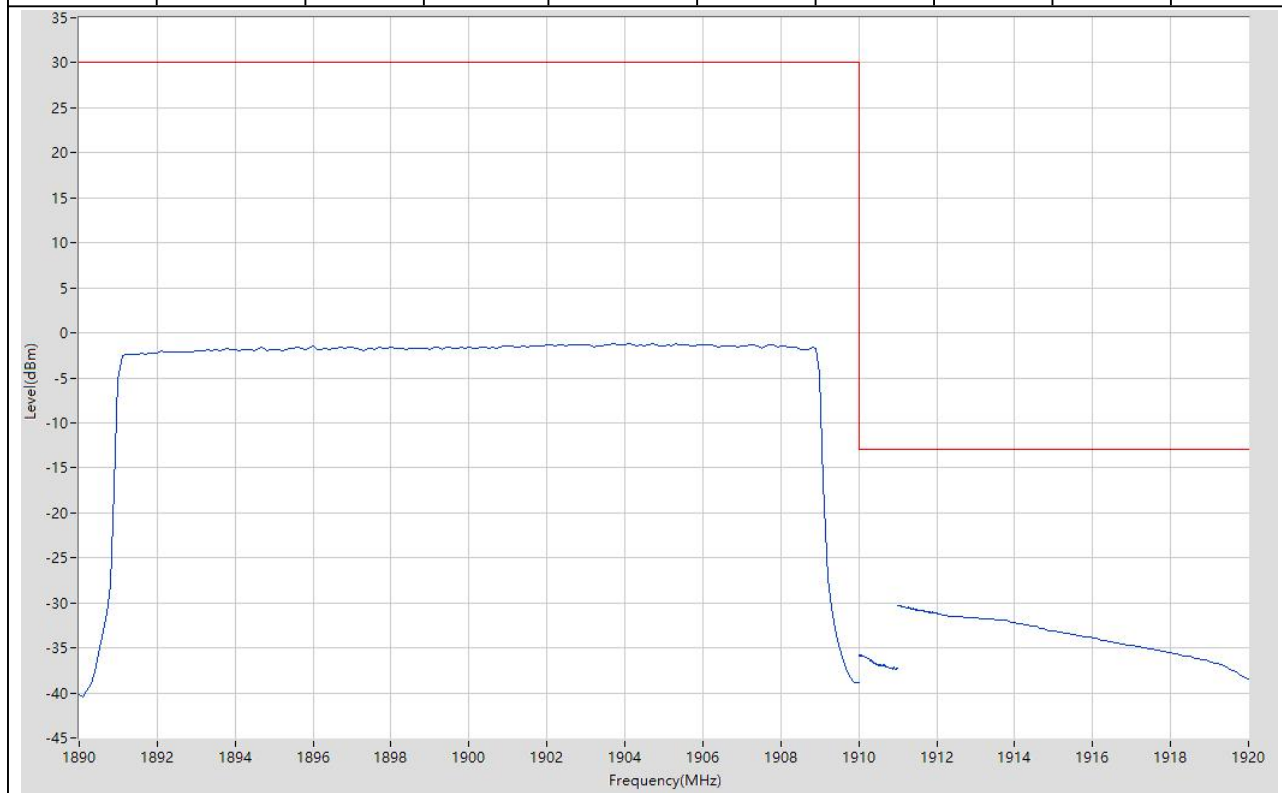
3.47 LTE Band Edge_Part22-24-27(Subtest:47, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:1, RB Position:99)(NTNV)

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	18.92	30	11.08	Pass	201
1910	1911	0.2	RMS	1910	-30.34	-13	17.34	Pass	101
1911	1912	1	RMS	1911	-37.29	-13	24.29	Pass	2
1912	1920	1	RMS	1912.08	-39.59	-13	26.59	Pass	101



3.48 LTE Band Edge_Part22-24-27(Subtest:48, Channel:19100, Bandwidth:20, Modulation:16QAM, RB Number:100, RB Position:0)(NTNV)

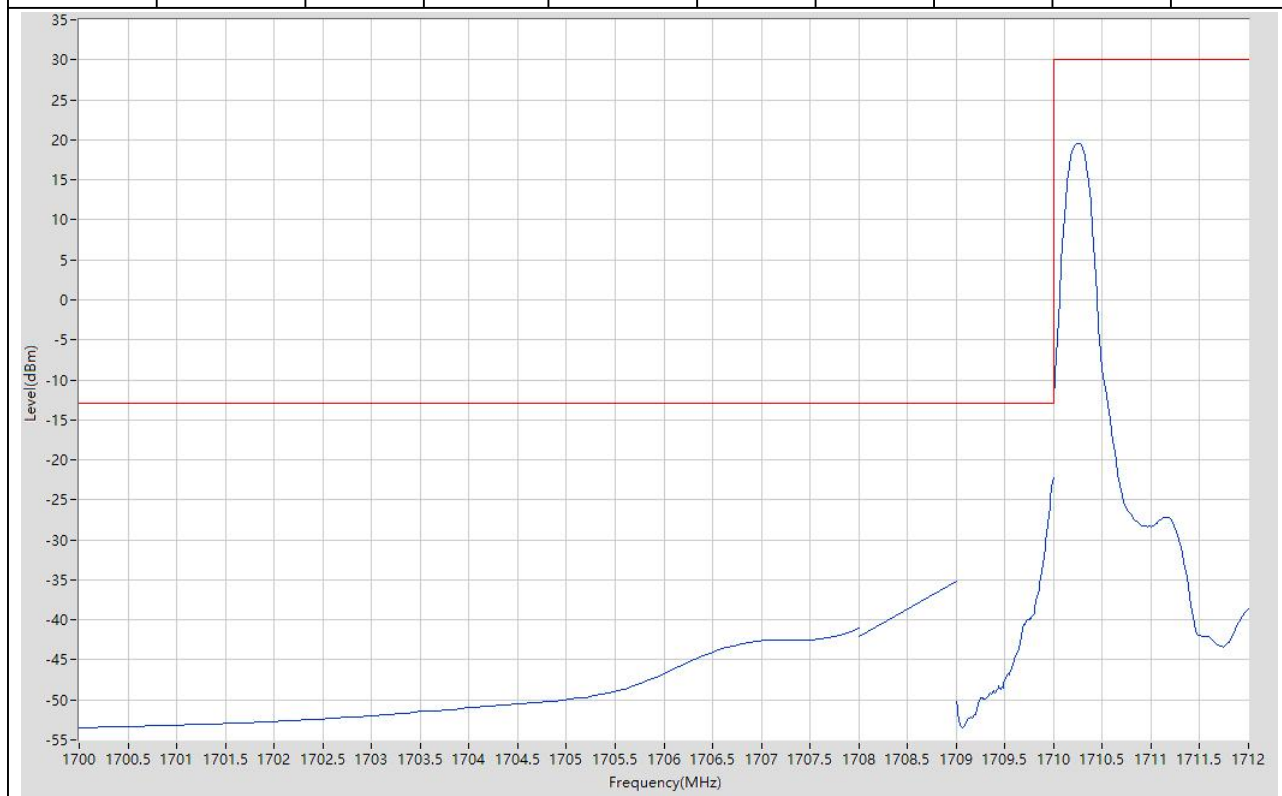
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1905.3	-1.15	30	31.15	Pass	201
1910	1911	0.2	RMS	1910.06	-35.79	-13	22.79	Pass	101
1911	1912	1	RMS	1911.09	-30.27	-13	17.27	Pass	101
1912	1920	1	RMS	1912	-31.22	-13	18.22	Pass	101



4. LTE_Band4

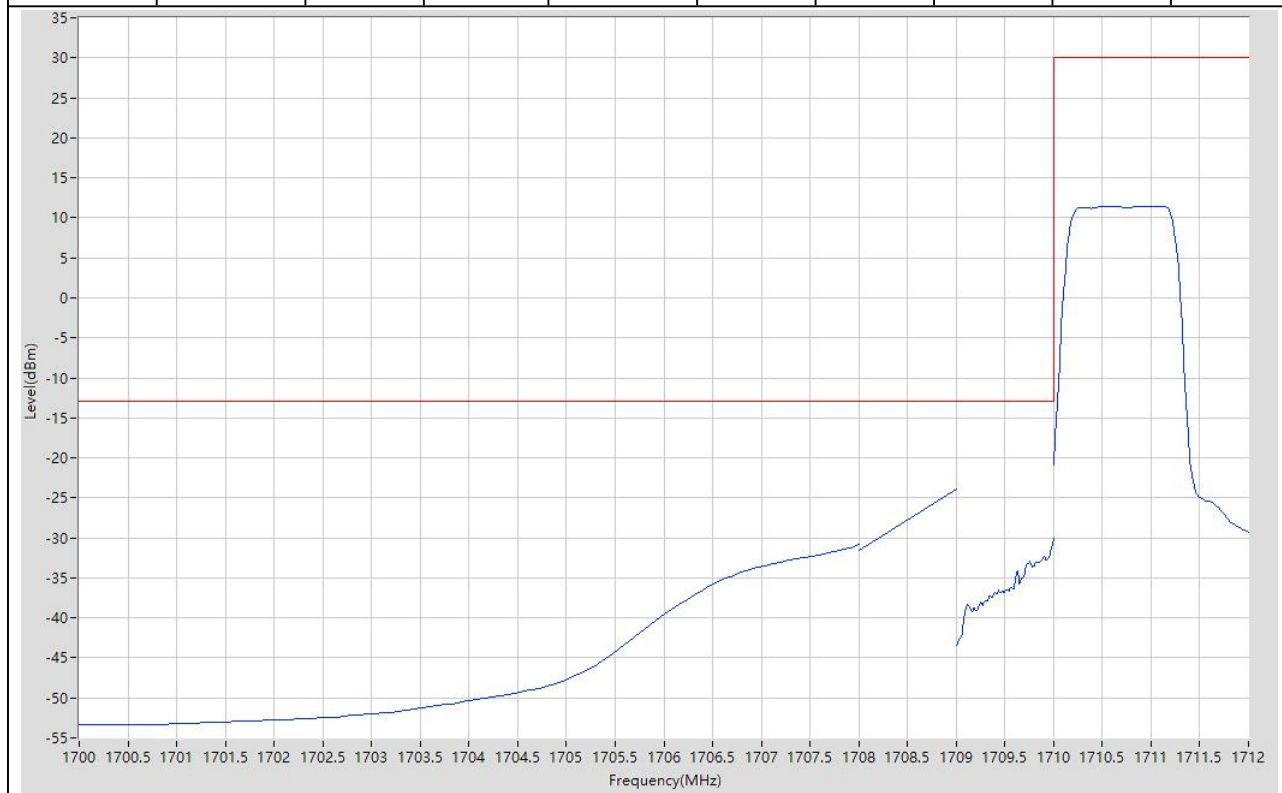
4.1 LTE Band Edge_Part22-24-27(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.05	-13	28.05	Pass	101
1708	1709	1	RMS	1709	-35.11	-13	22.11	Pass	2
1709	1710	0.02	RMS	1710	-22.18	-13	9.18	Pass	101
1710	1712	0.1	RMS	1710.26	19.58	30	10.42	Pass	101



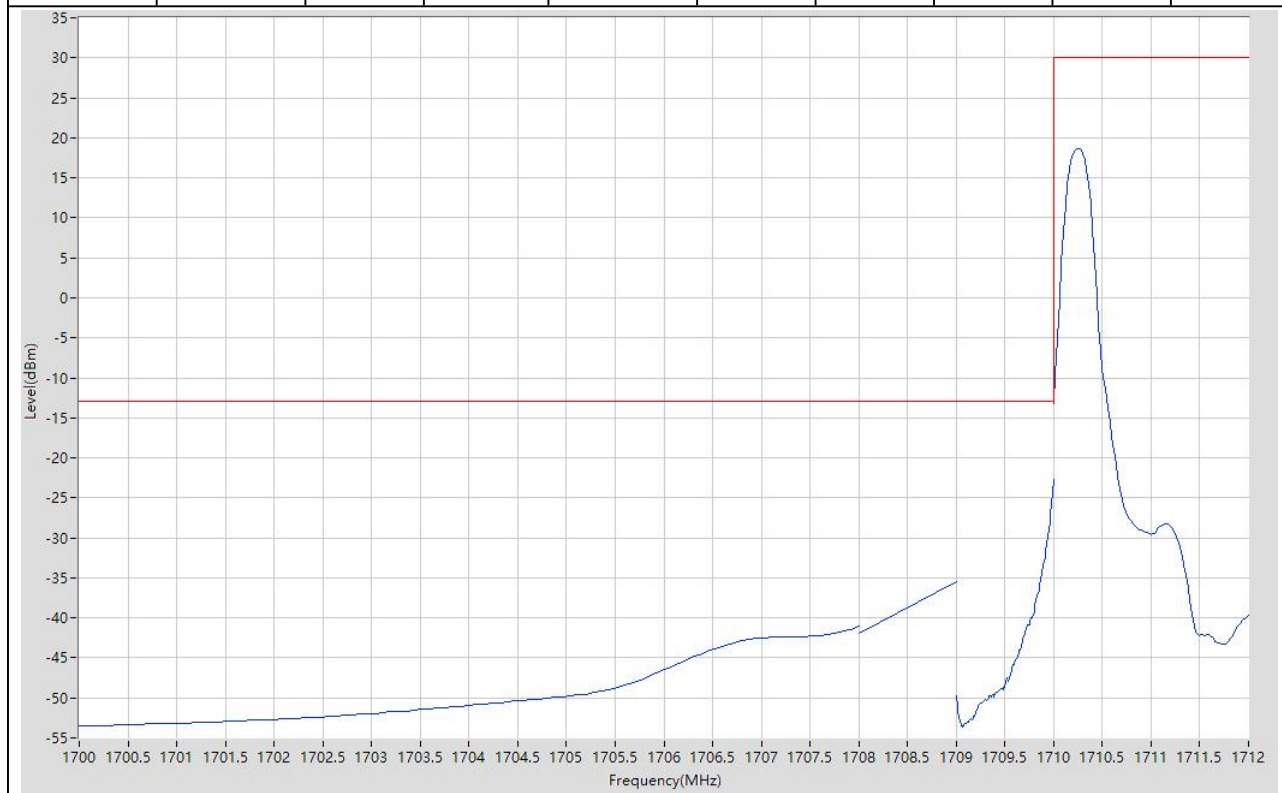
4.2 LTE Band Edge_Part22-24-27(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-30.88	-13	17.88	Pass	101
1708	1709	1	RMS	1709	-23.83	-13	10.83	Pass	2
1709	1710	0.02	RMS	1710	-30.09	-13	17.09	Pass	101
1710	1712	0.1	RMS	1710.64	11.48	30	18.52	Pass	101



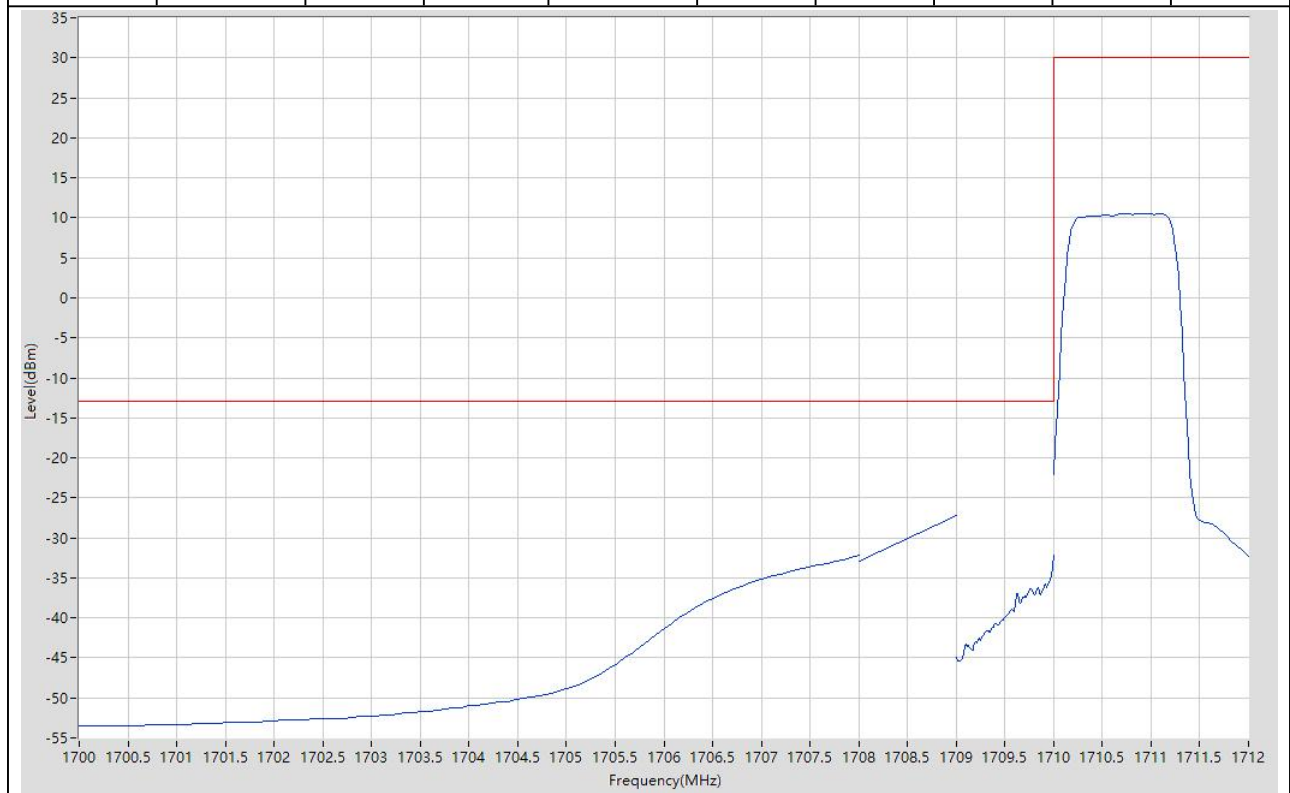
4.3 LTE Band Edge_Part22-24-27(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-41.01	-13	28.01	Pass	101
1708	1709	1	RMS	1709	-35.47	-13	22.47	Pass	2
1709	1710	0.02	RMS	1710	-22.75	-13	9.75	Pass	101
1710	1712	0.1	RMS	1710.26	18.61	30	11.39	Pass	101



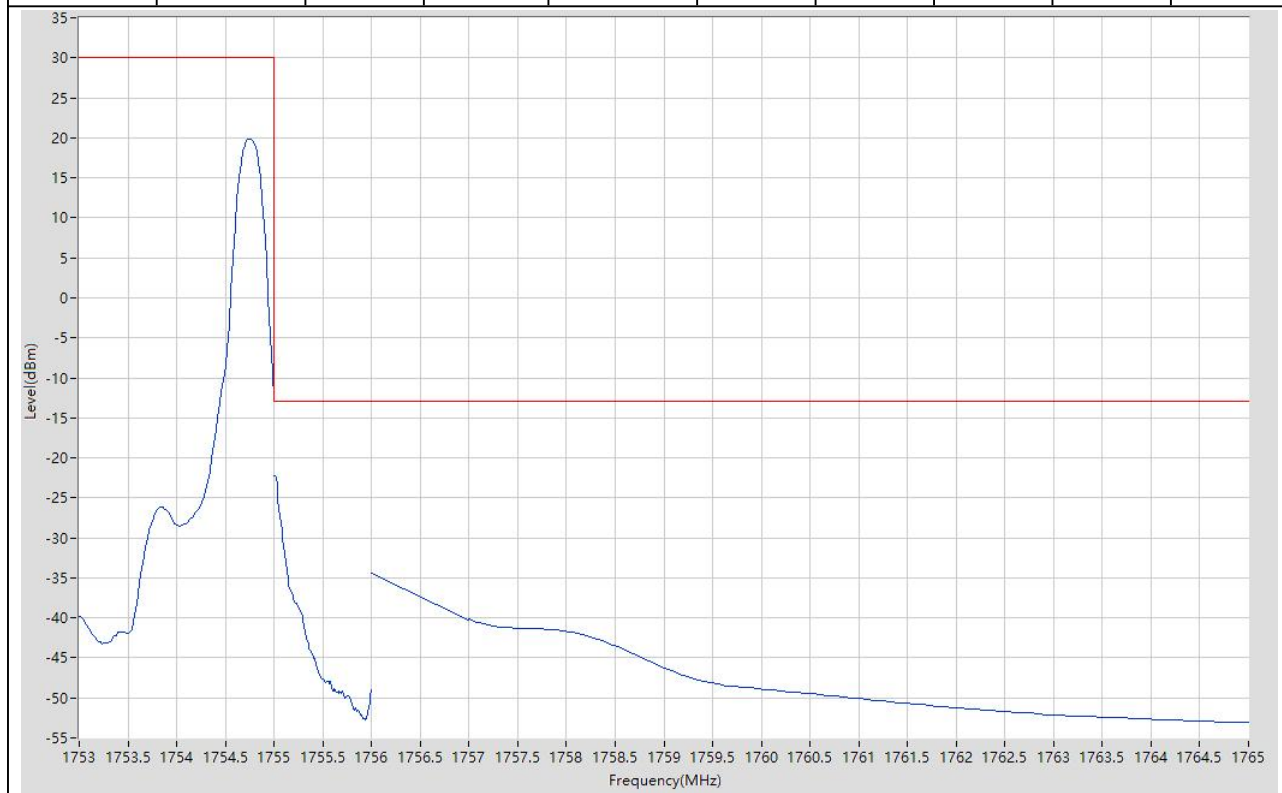
4.4 LTE Band Edge_Part22-24-27(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-32.17	-13	19.17	Pass	101
1708	1709	1	RMS	1709	-27.24	-13	14.24	Pass	2
1709	1710	0.02	RMS	1710	-32.16	-13	19.16	Pass	101
1710	1712	0.1	RMS	1710.72	10.54	30	19.46	Pass	101



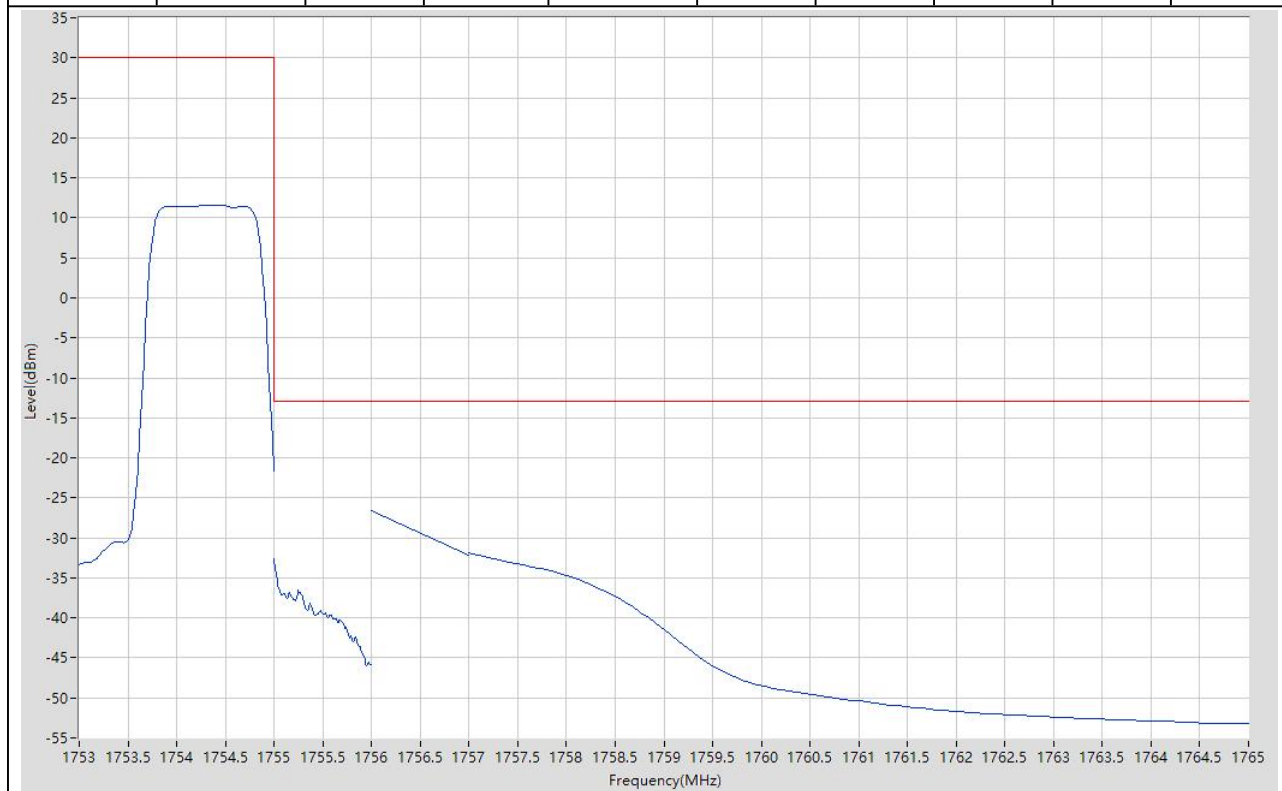
4.5 LTE Band Edge_Part22-24-27(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.76	19.82	30	10.18	Pass	101
1755	1756	0.02	RMS	1755	-22.18	-13	9.18	Pass	101
1756	1757	1	RMS	1756	-34.39	-13	21.39	Pass	2
1757	1765	1	RMS	1757	-40.18	-13	27.18	Pass	101



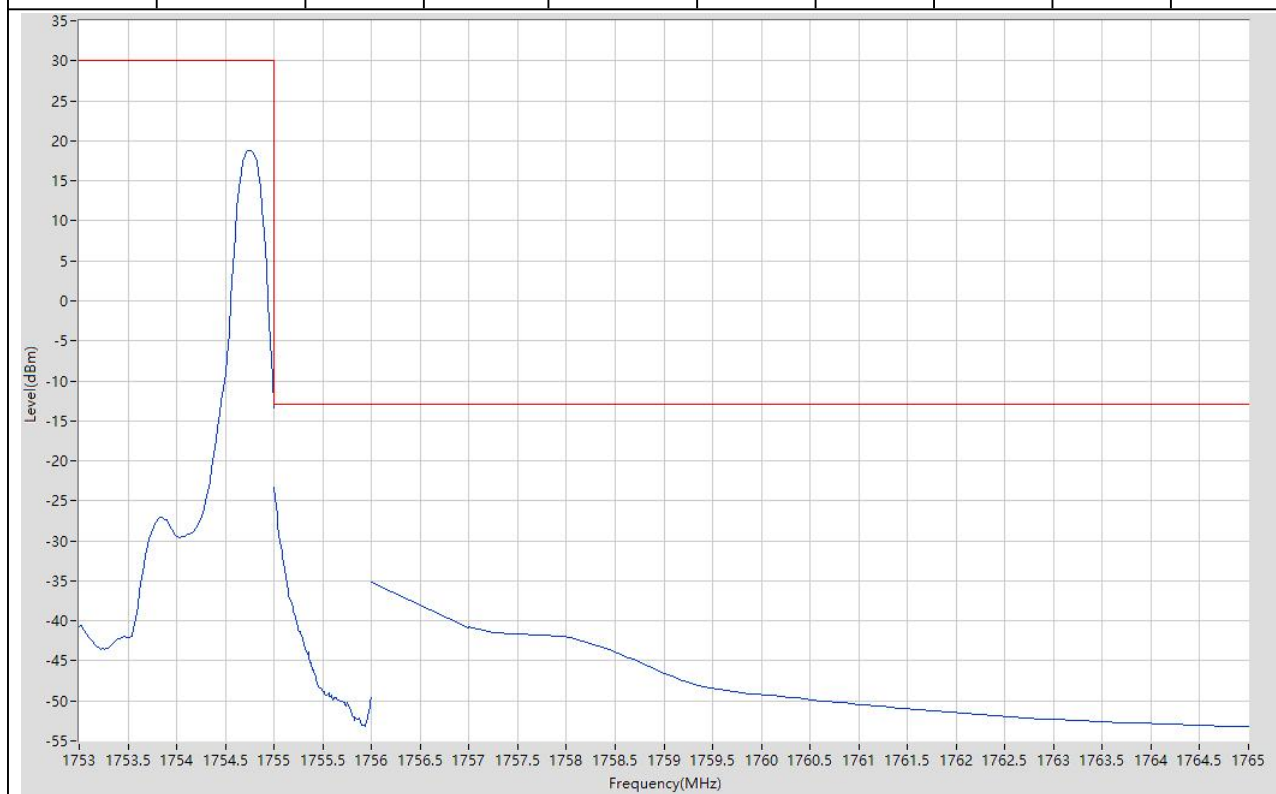
4.6 LTE Band Edge_Part22-24-27(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.42	11.62	30	18.38	Pass	101
1755	1756	0.02	RMS	1755	-32.54	-13	19.54	Pass	101
1756	1757	1	RMS	1756	-26.6	-13	13.6	Pass	2
1757	1765	1	RMS	1757	-31.88	-13	18.88	Pass	101



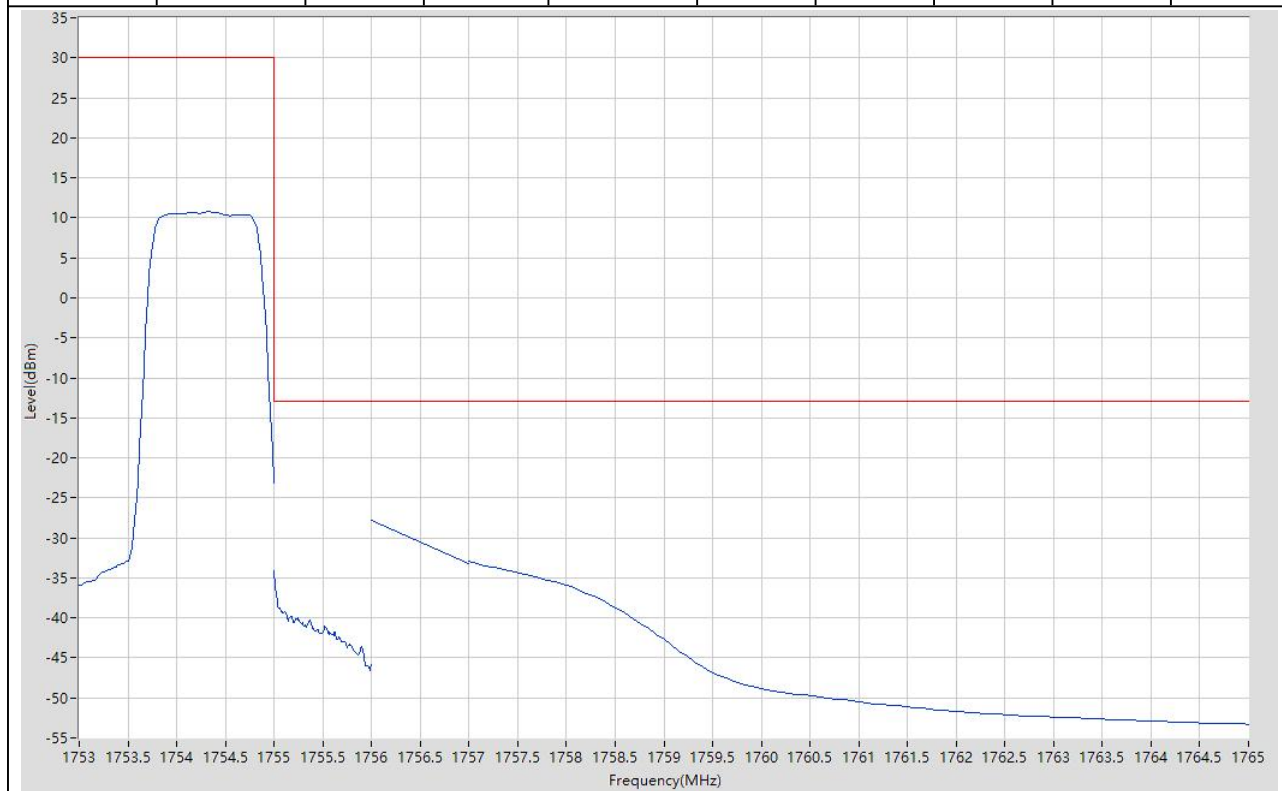
4.7 LTE Band Edge_Part22-24-27(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:1, RB Position:5)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.76	18.84	30	11.16	Pass	101
1755	1756	0.02	RMS	1755	-23.37	-13	10.37	Pass	101
1756	1757	1	RMS	1756	-35.12	-13	22.12	Pass	2
1757	1765	1	RMS	1757	-40.71	-13	27.71	Pass	101



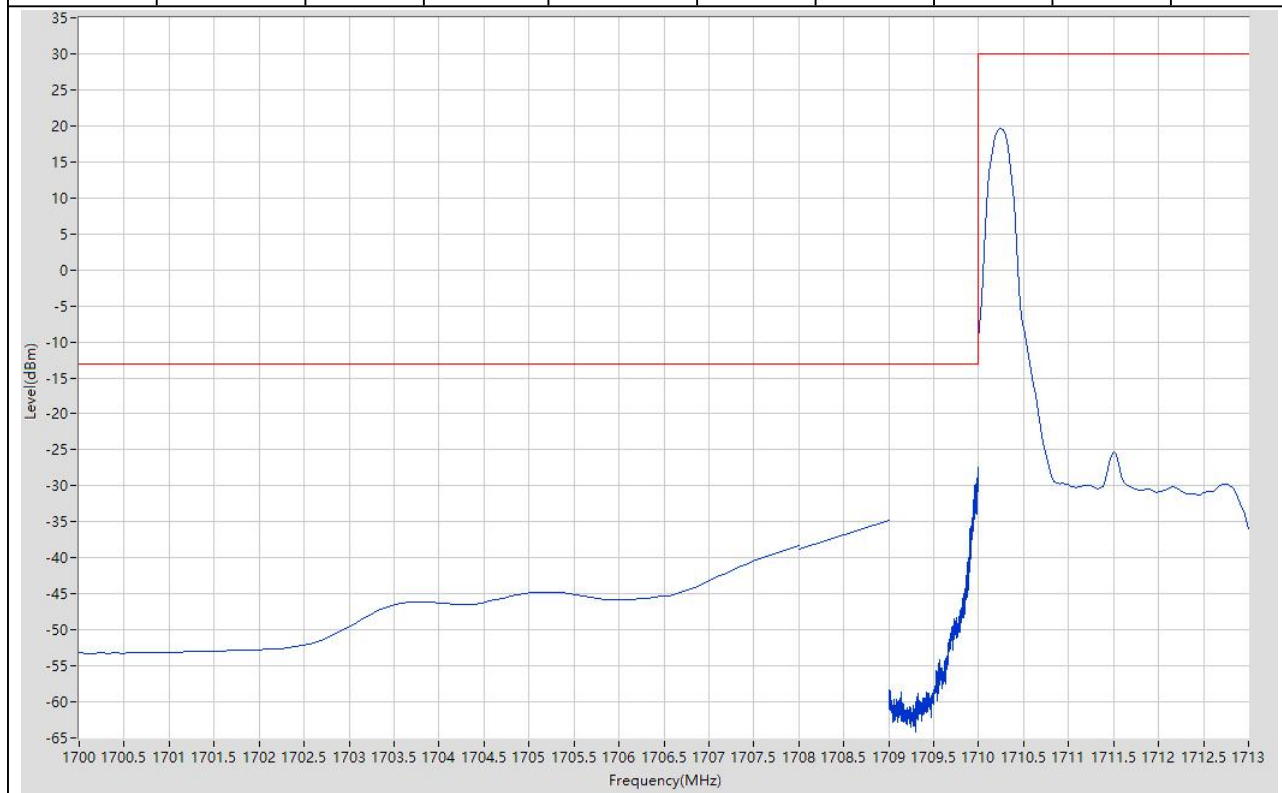
4.8 LTE Band Edge_Part22-24-27(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:16QAM, RB Number:6, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.34	10.74	30	19.26	Pass	101
1755	1756	0.02	RMS	1755	-34.16	-13	21.16	Pass	101
1756	1757	1	RMS	1756	-27.87	-13	14.87	Pass	2
1757	1765	1	RMS	1757	-32.92	-13	19.92	Pass	101



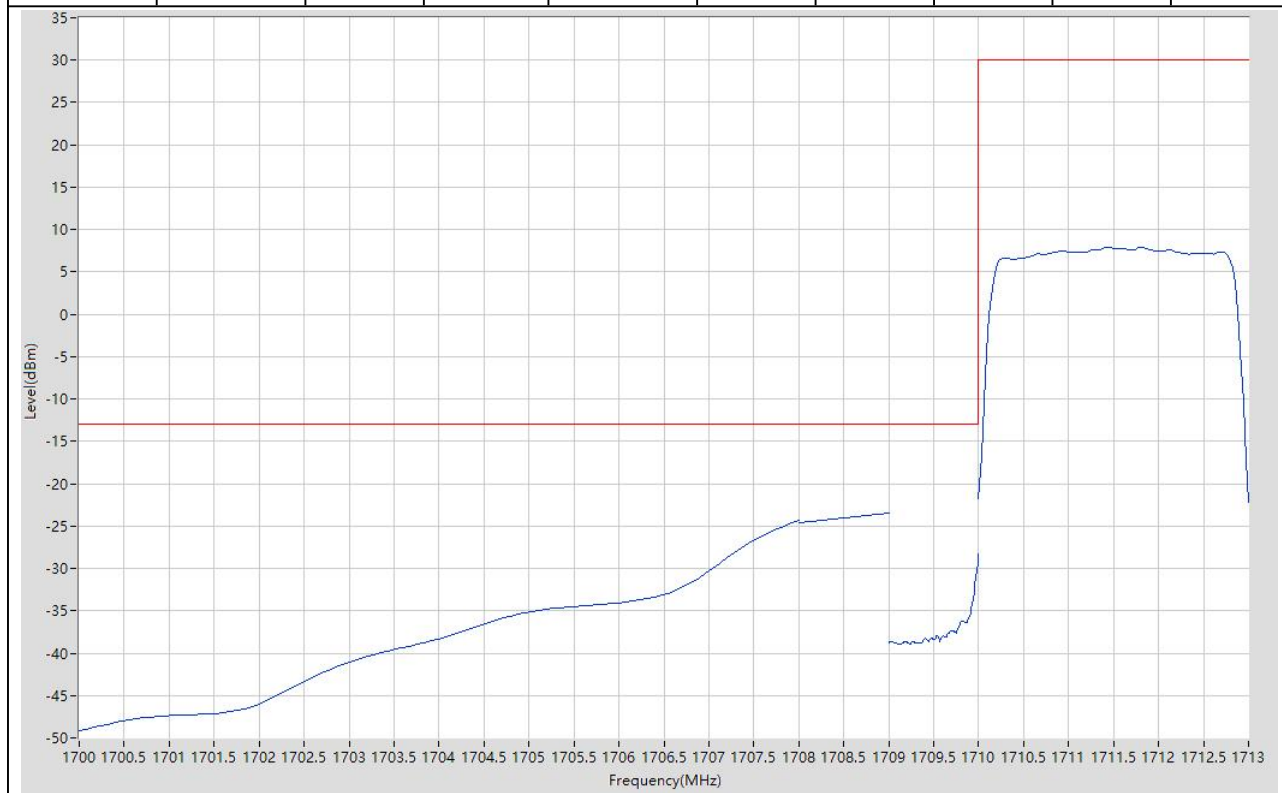
4.9 LTE Band Edge_Part22-24-27(Subtest:9, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.3	-13	25.3	Pass	101
1708	1709	1	RMS	1709	-34.82	-13	21.82	Pass	2
1709	1710	0.002	RMS	1710	-27.51	-13	14.51	Pass	501
1710	1713	0.1	RMS	1710.24	19.68	30	10.32	Pass	101



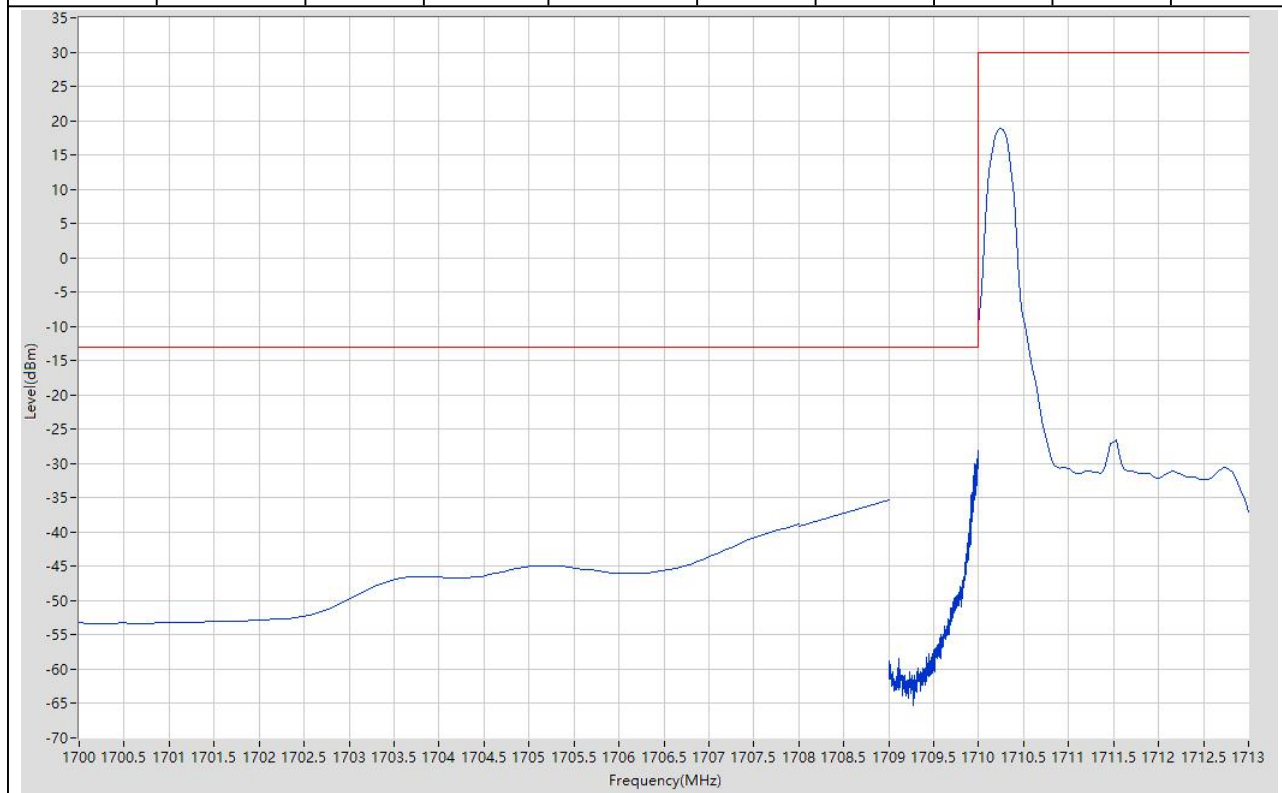
4.10 LTE Band Edge_Part22-24-27(Subtest:10, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-24.32	-13	11.32	Pass	101
1708	1709	1	RMS	1709	-23.44	-13	10.44	Pass	2
1709	1710	0.03	RMS	1710	-28.32	-13	15.32	Pass	101
1710	1713	0.1	RMS	1711.44	7.93	30	22.07	Pass	101



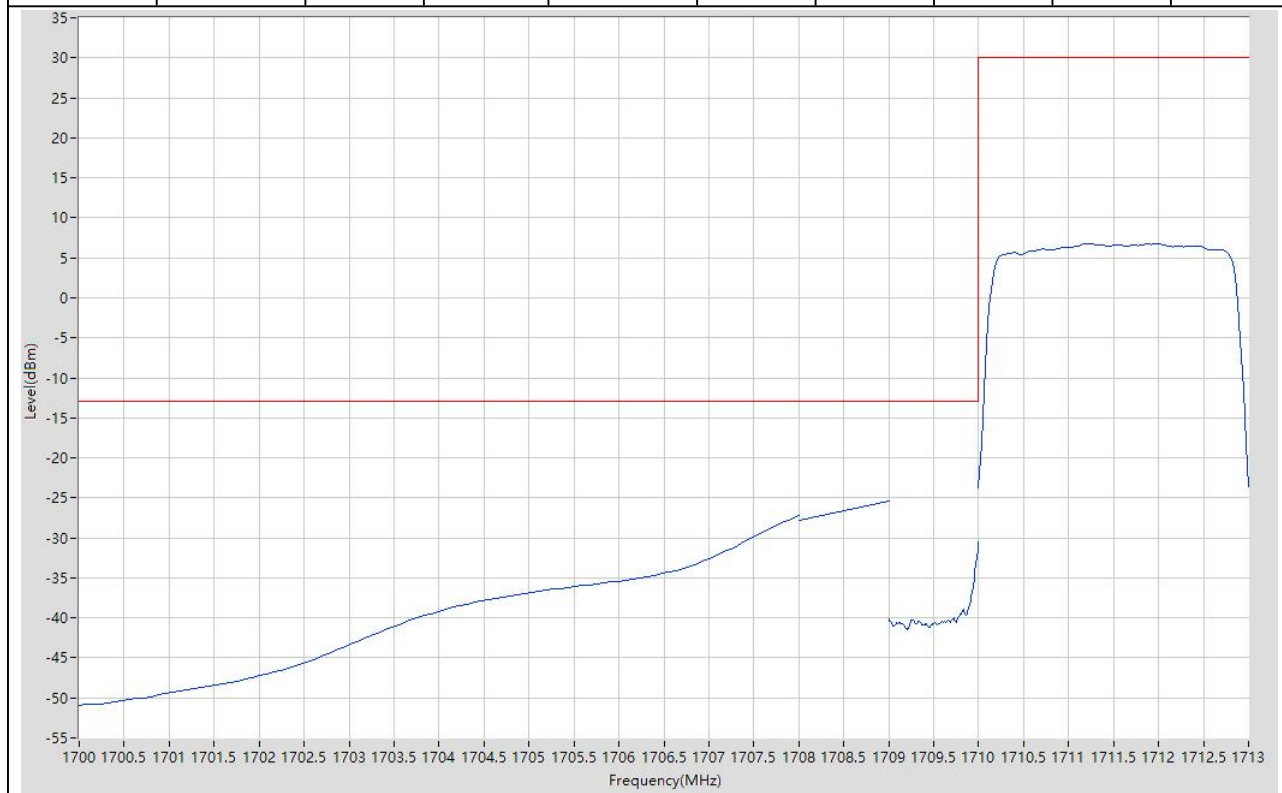
4.11 LTE Band Edge_Part22-24-27(Subtest:11, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.79	-13	25.79	Pass	101
1708	1709	1	RMS	1709	-35.22	-13	22.22	Pass	2
1709	1710	0.002	RMS	1710	-28.14	-13	15.14	Pass	501
1710	1713	0.1	RMS	1710.24	18.83	30	11.17	Pass	101



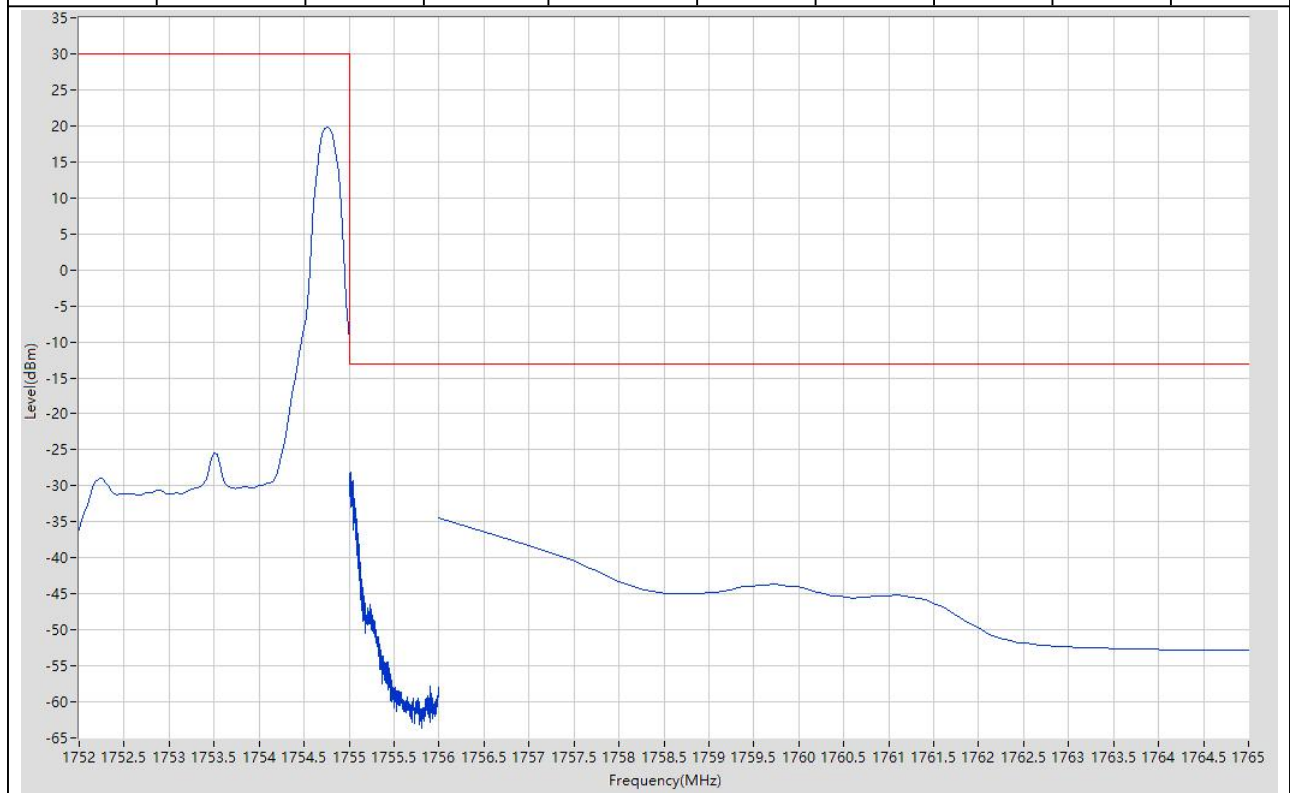
4.12 LTE Band Edge_Part22-24-27(Subtest:12, Channel:19965, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-27.19	-13	14.19	Pass	101
1708	1709	1	RMS	1709	-25.47	-13	12.47	Pass	2
1709	1710	0.03	RMS	1710	-30.49	-13	17.49	Pass	101
1710	1713	0.1	RMS	1711.23	6.72	30	23.28	Pass	101



4.13 LTE Band Edge_Part22-24-27(Subtest:13, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.76	19.84	30	10.16	Pass	101
1755	1756	0.002	RMS	1755.022	-28.15	-13	15.15	Pass	501
1756	1757	1	RMS	1756	-34.38	-13	21.38	Pass	2
1757	1765	1	RMS	1757	-38.37	-13	25.37	Pass	101



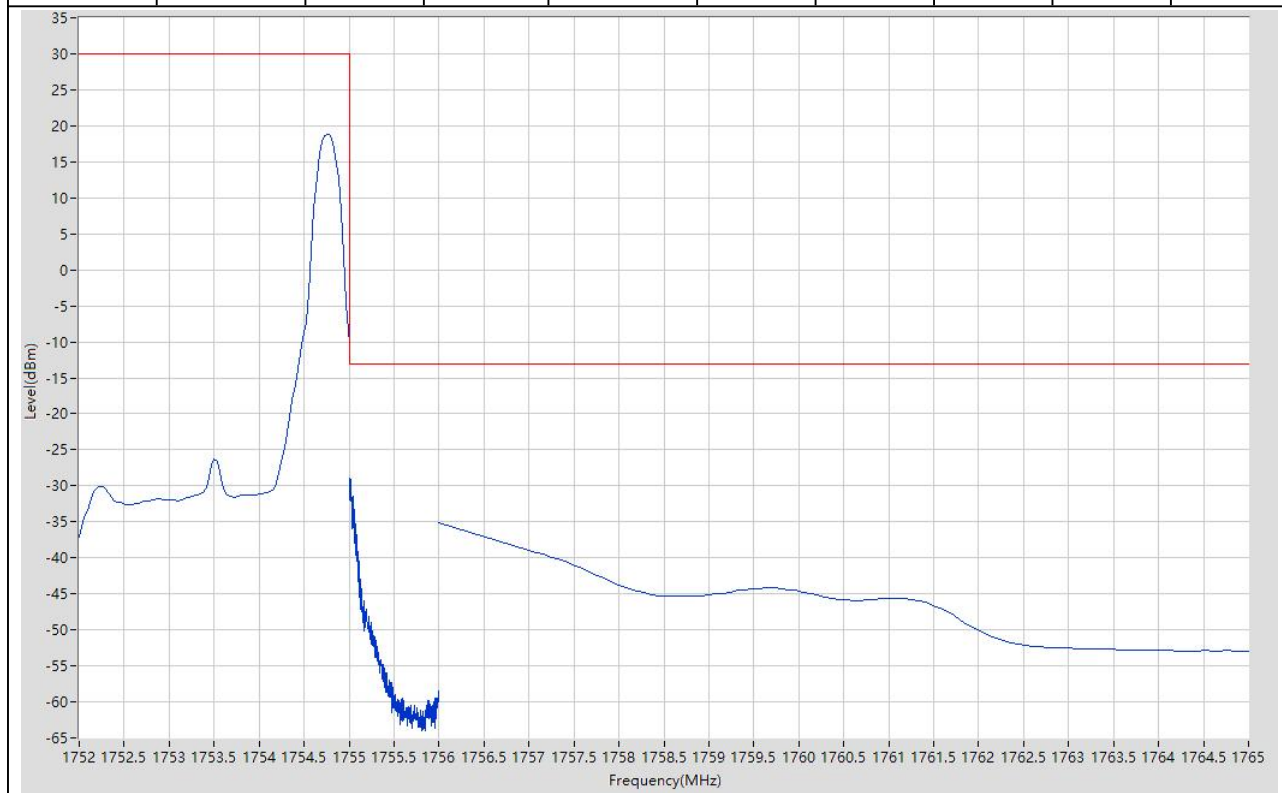
4.14 LTE Band Edge_Part22-24-27(Subtest:14, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1753.08	7.96	30	22.04	Pass	101
1755	1756	0.03	RMS	1755	-30.14	-13	17.14	Pass	101
1756	1757	1	RMS	1756	-26.11	-13	13.11	Pass	2
1757	1765	1	RMS	1757	-27.13	-13	14.13	Pass	101



4.15 LTE Band Edge_Part22-24-27(Subtest:15, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:1, RB Position:14)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.76	18.87	30	11.13	Pass	101
1755	1756	0.002	RMS	1755.002	-28.86	-13	15.86	Pass	501
1756	1757	1	RMS	1756	-35.17	-13	22.17	Pass	2
1757	1765	1	RMS	1757	-38.96	-13	25.96	Pass	101



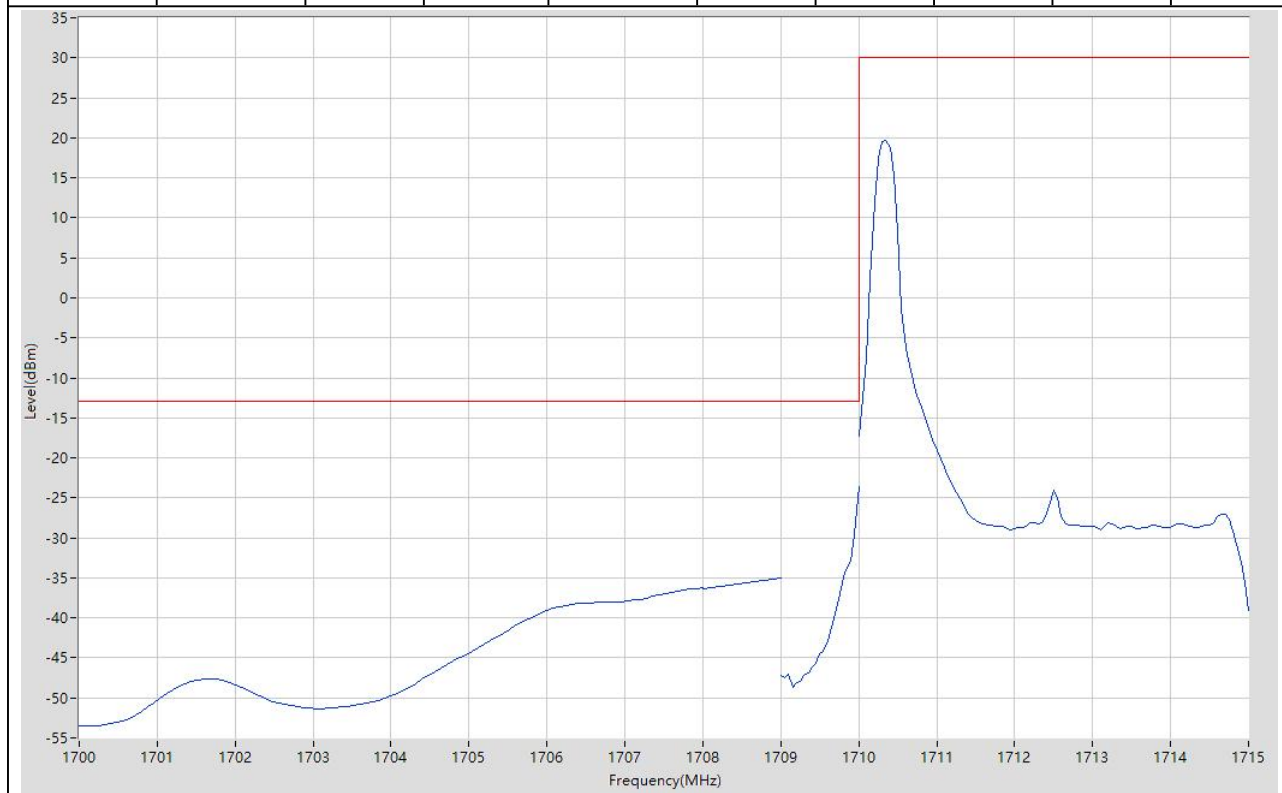
4.16 LTE Band Edge_Part22-24-27(Subtest:16, Channel:20385, Bandwidth:3, Modulation:16QAM, RB Number:15, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1753.41	6.87	30	23.13	Pass	101
1755	1756	0.03	RMS	1755	-30.46	-13	17.46	Pass	101
1756	1757	1	RMS	1756	-28.03	-13	15.03	Pass	2
1757	1765	1	RMS	1757	-29.4	-13	16.4	Pass	101



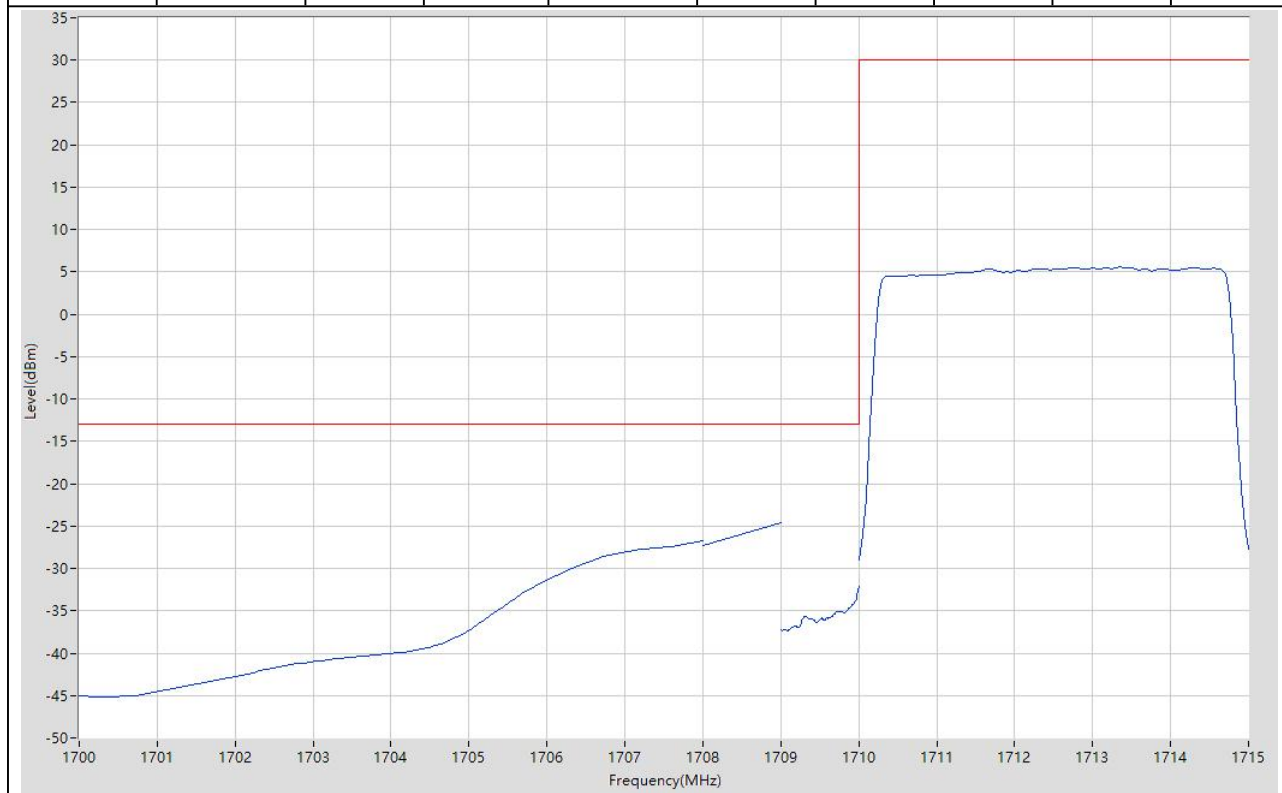
4.17 LTE Band Edge_Part22-24-27(Subtest:17, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-36.2	-13	23.2	Pass	101
1708	1709	1	RMS	1709	-34.99	-13	21.99	Pass	2
1709	1710	0.05	RMS	1710	-23.59	-13	10.59	Pass	21
1710	1715	0.1	RMS	1710.35	19.73	30	10.27	Pass	101



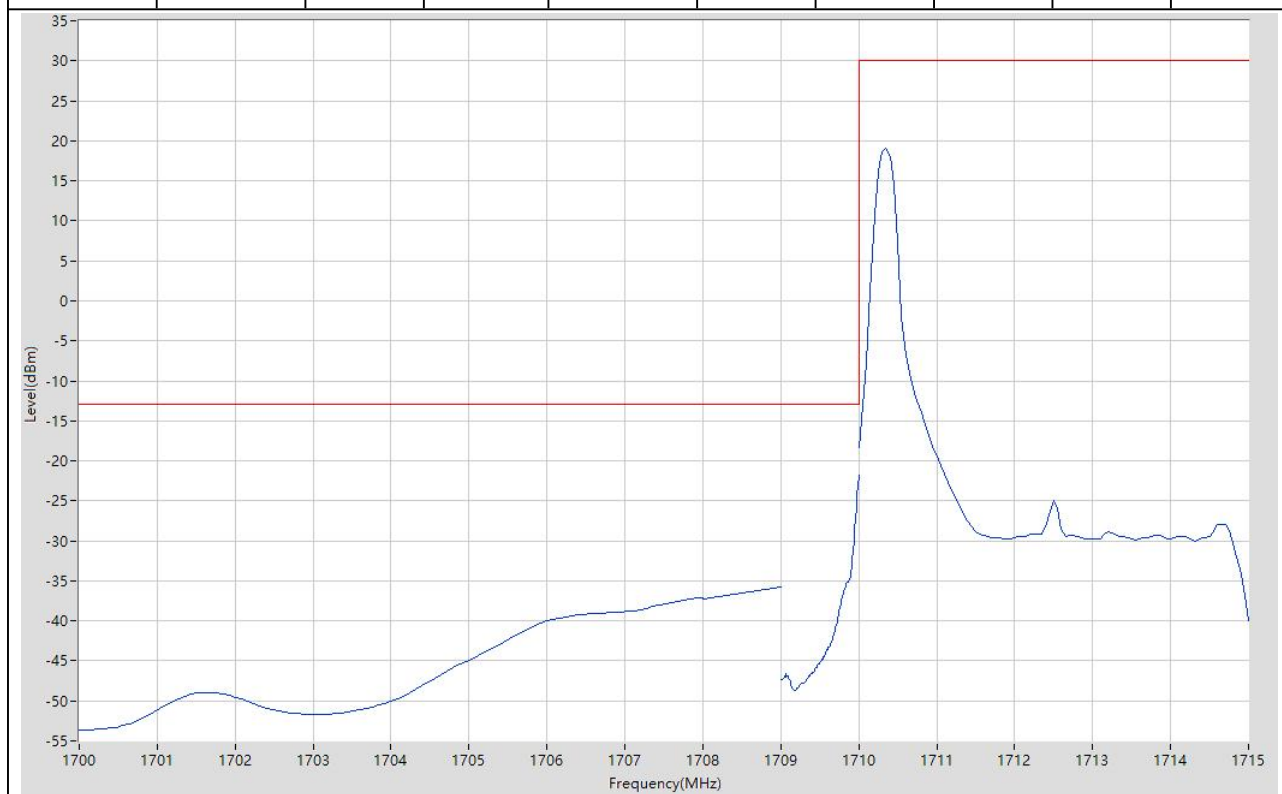
4.18 LTE Band Edge_Part22-24-27(Subtest:18, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-26.71	-13	13.71	Pass	101
1708	1709	1	RMS	1709	-24.55	-13	11.55	Pass	2
1709	1710	0.051	RMS	1710	-32.11	-13	19.11	Pass	101
1710	1715	0.1	RMS	1713.35	5.59	30	24.41	Pass	101



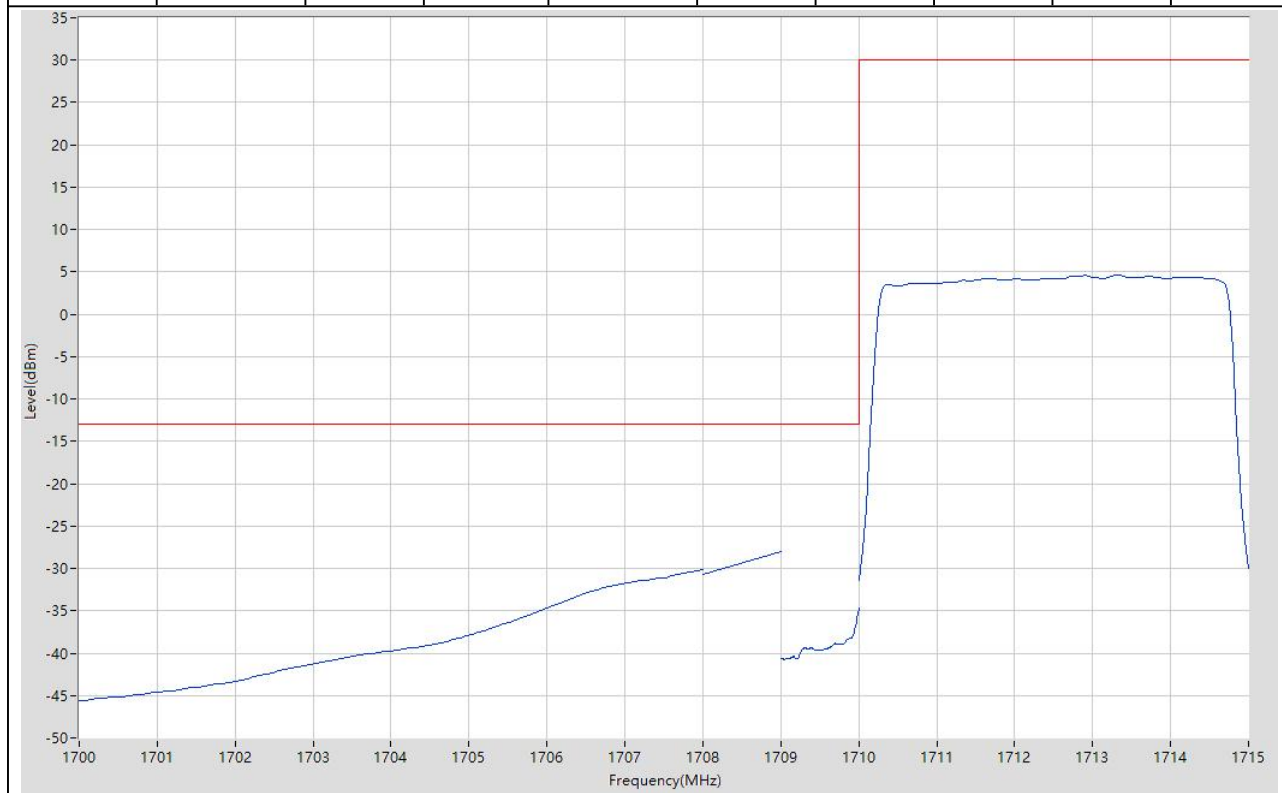
4.19 LTE Band Edge_Part22-24-27(Subtest:19, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:1, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.05	-13	24.05	Pass	101
1708	1709	1	RMS	1709	-35.7	-13	22.7	Pass	2
1709	1710	0.051	RMS	1710	-21.8	-13	8.8	Pass	101
1710	1715	0.1	RMS	1710.35	19.05	30	10.95	Pass	101



4.20 LTE Band Edge_Part22-24-27(Subtest:20, Channel:19975, Bandwidth:5, Modulation:16QAM, RB Number:25, RB Position:0)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-30.15	-13	17.15	Pass	101
1708	1709	1	RMS	1709	-28.01	-13	15.01	Pass	2
1709	1710	0.051	RMS	1710	-34.7	-13	21.7	Pass	101
1710	1715	0.1	RMS	1713.3	4.6	30	25.4	Pass	101



4.21 LTE Band Edge_Part22-24-27(Subtest:21, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number:1, RB Position:24)(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.65	20.03	30	9.97	Pass	101
1755	1756	0.051	RMS	1755	-20.8	-13	7.8	Pass	101
1756	1757	1	RMS	1756	-34.79	-13	21.79	Pass	2
1757	1765	1	RMS	1757	-36.04	-13	23.04	Pass	101

