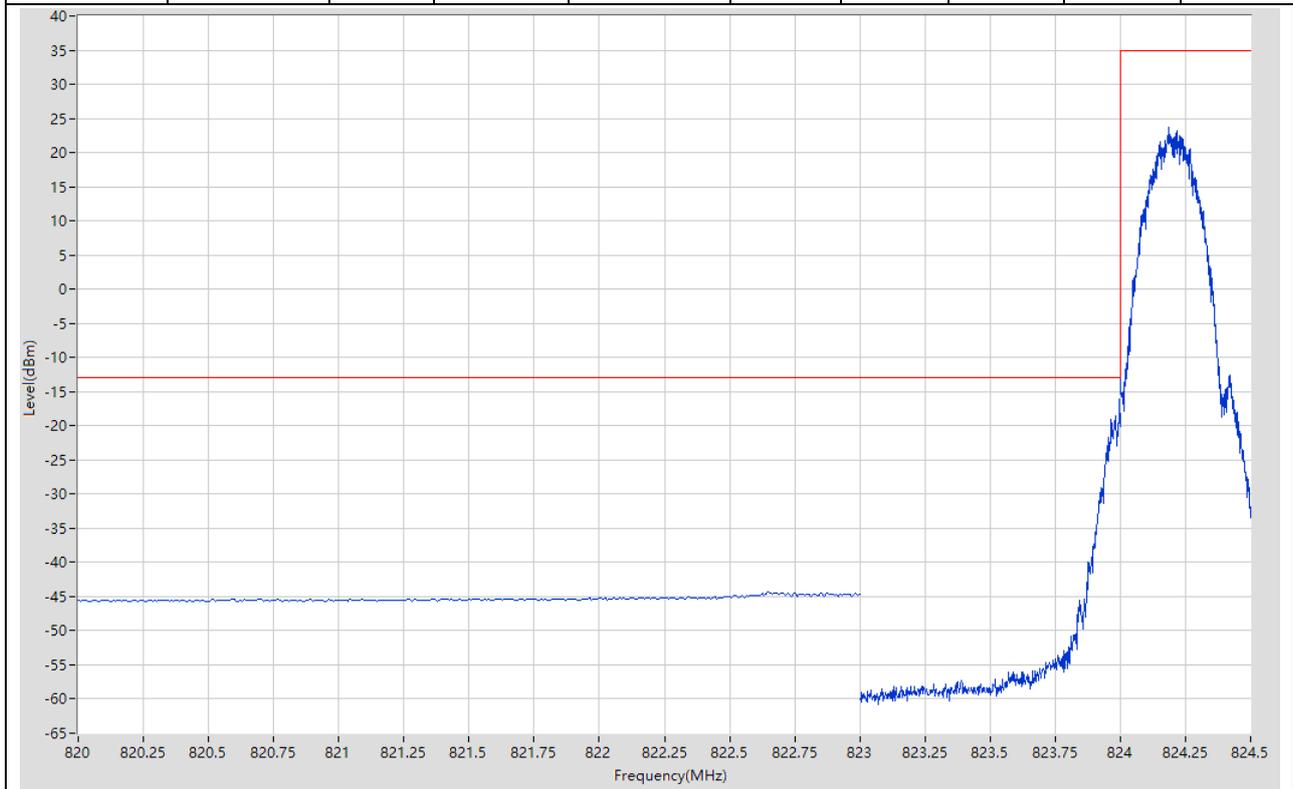# A.6 Band Edge

1. GSM_GSM850

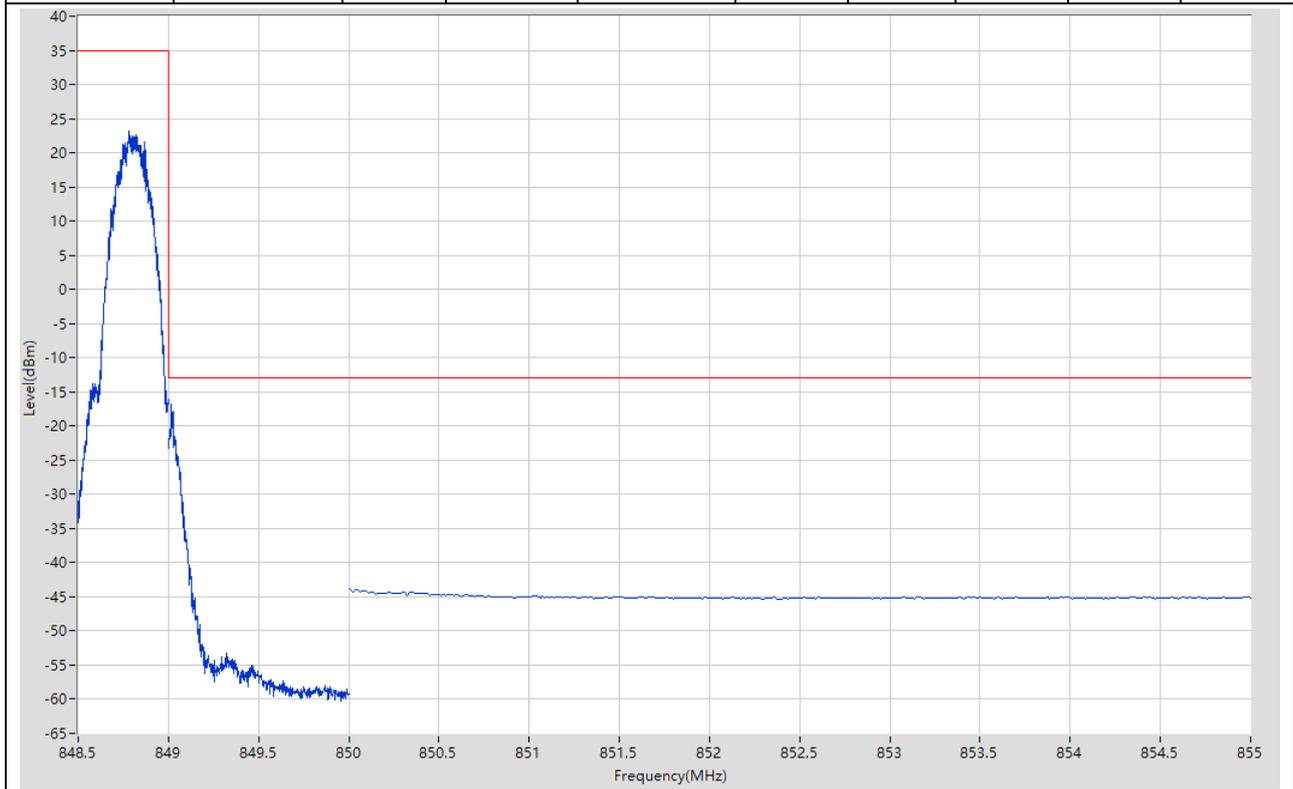## 1.1. GSM Band Edge_Part22-24(NTNV)(Channel:128)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
820	823	0.1	RMS	822.648	-44.39	-13	31.39	Pass	401
823	824	0.003	RMS	823.998	-16.02	-13	3.02	Pass	401
824	824.5	0.01	RMS	824.184	23.69	35	11.31	Pass	401

1.2. GSM Band Edge_Part22-24(NTNV)(Channel:251)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
848.5	849	0.01	RMS	848.781	23.23	35	11.77	Pass	401
849	850	0.003	RMS	849.018	-16.83	-13	3.83	Pass	401
850	855	0.1	RMS	850	-43.81	-13	30.81	Pass	401

2. GSM_PCS

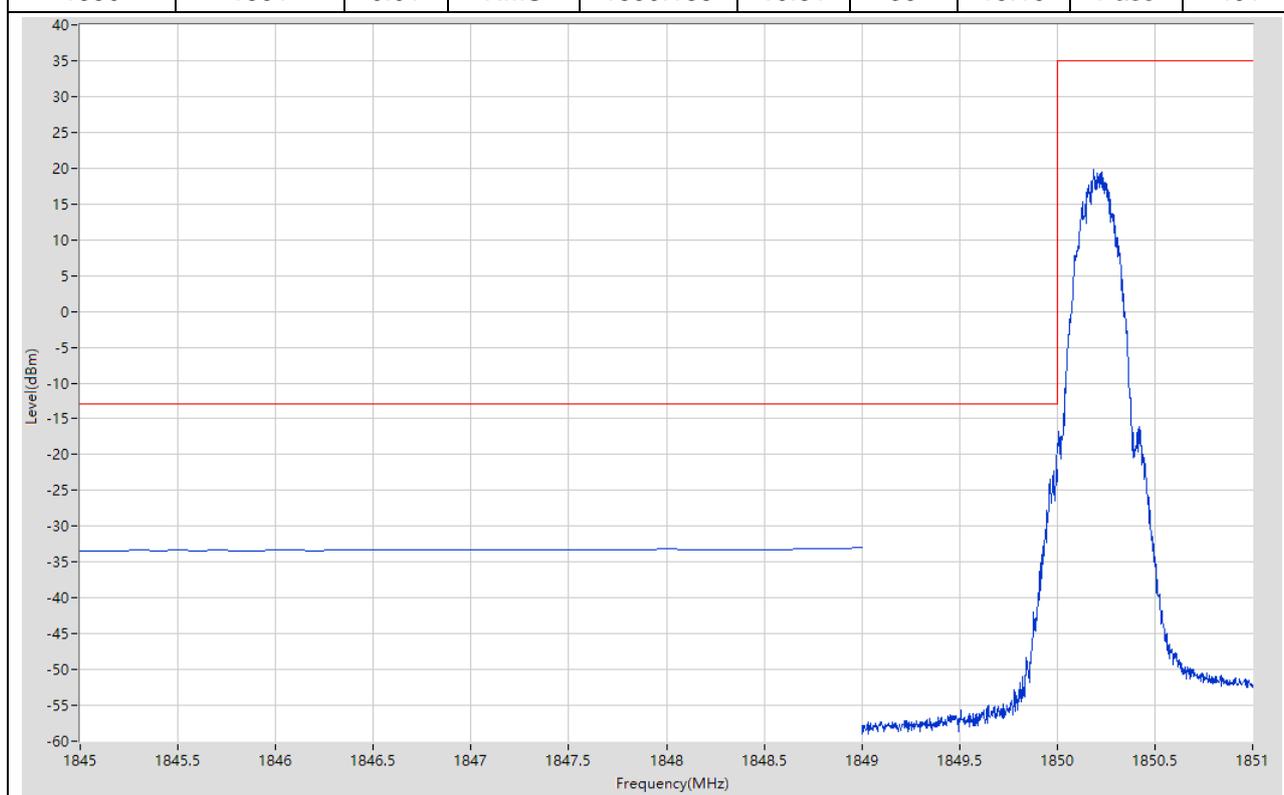### 2.1. GSM Band Edge_Part22-24(NTNV)(Channel:512)

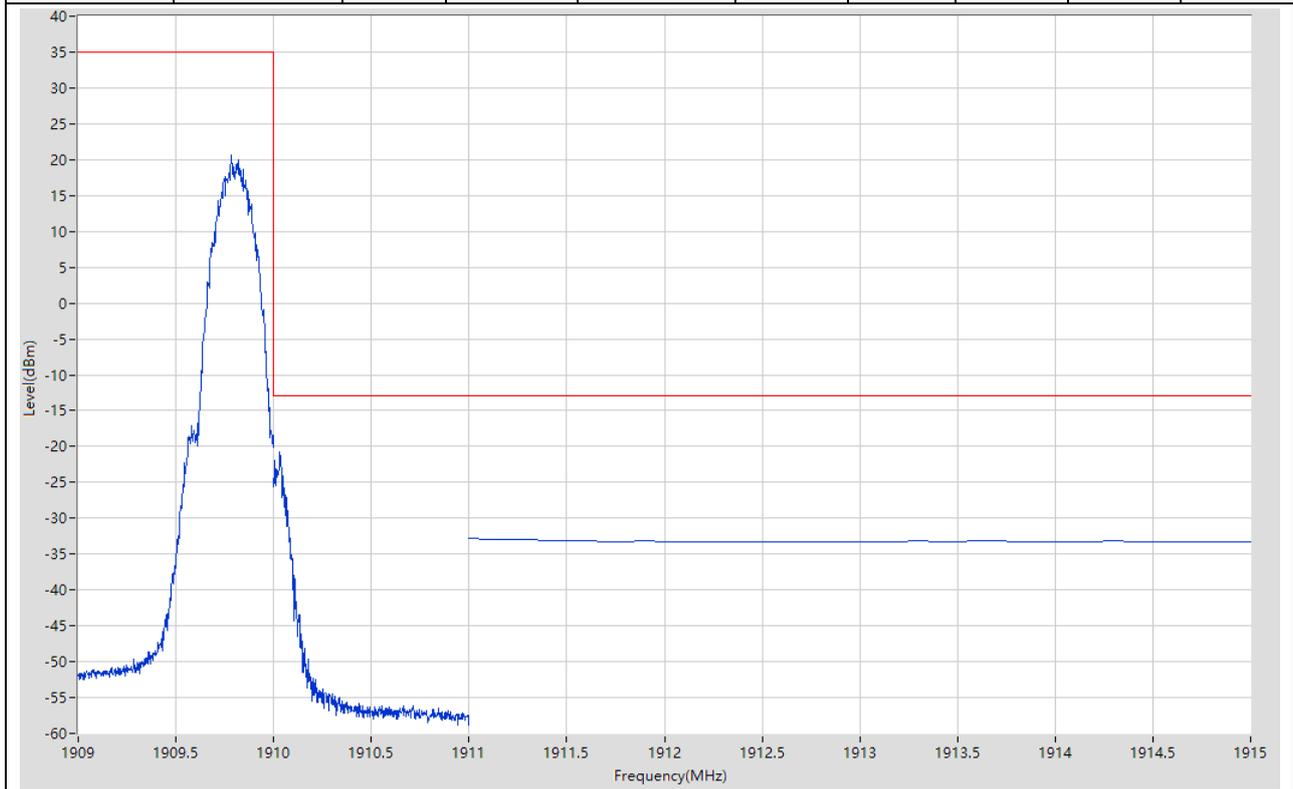| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1845	1849	1	RMS	1849	-32.95	-13	19.95	Pass	41
1849	1850	0.003	RMS	1849.998	-20.12	-13	7.12	Pass	401
1850	1851	0.01	RMS	1850.188	19.81	35	15.19	Pass	401

2.2. GSM Band Edge_Part22-24(NTNV)(Channel:810)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1909	1910	0.01	RMS	1909.785	20.6	35	14.4	Pass	401
1910	1911	0.003	RMS	1910.033	-20.82	-13	7.82	Pass	401
1911	1915	1	RMS	1911	-32.73	-13	19.73	Pass	41

1. EGPRS_GSM850

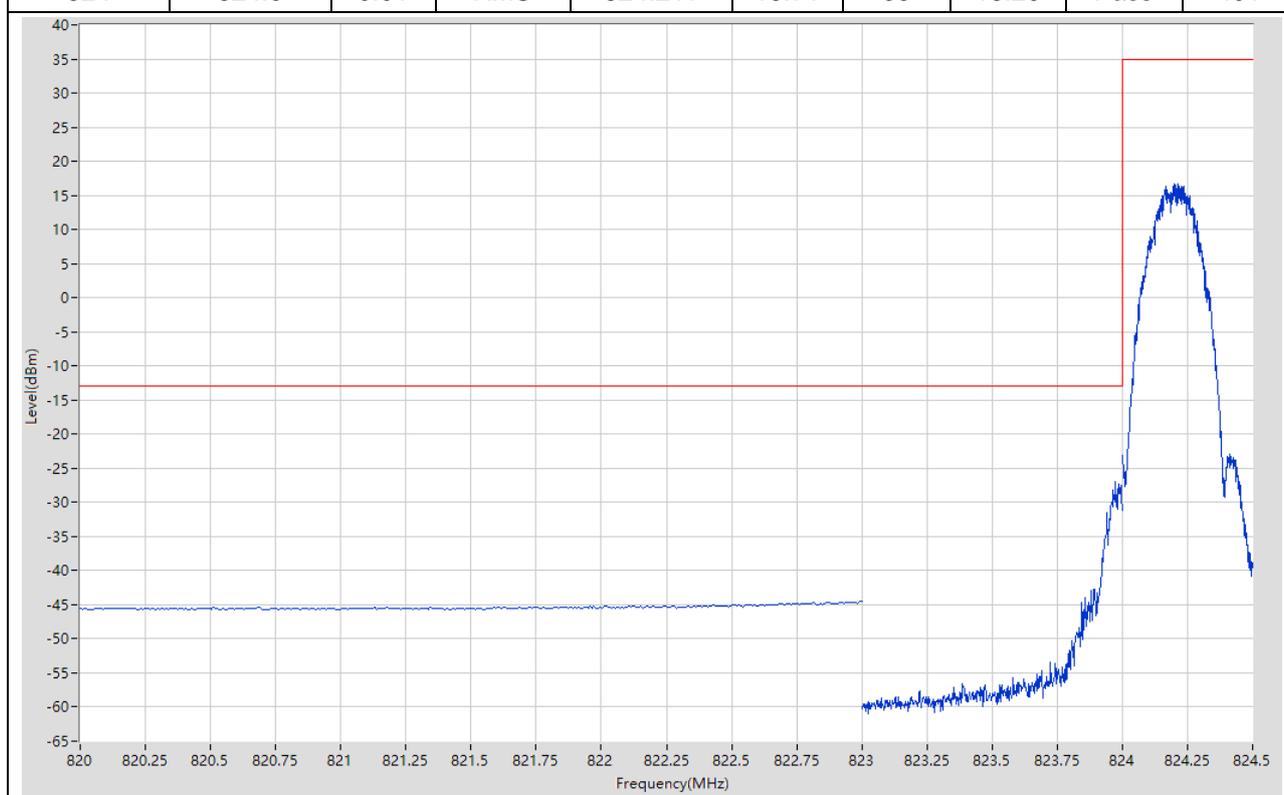## 1.1. EGPRS Band Edge_Part22-24(NTNV)(Channel:128)

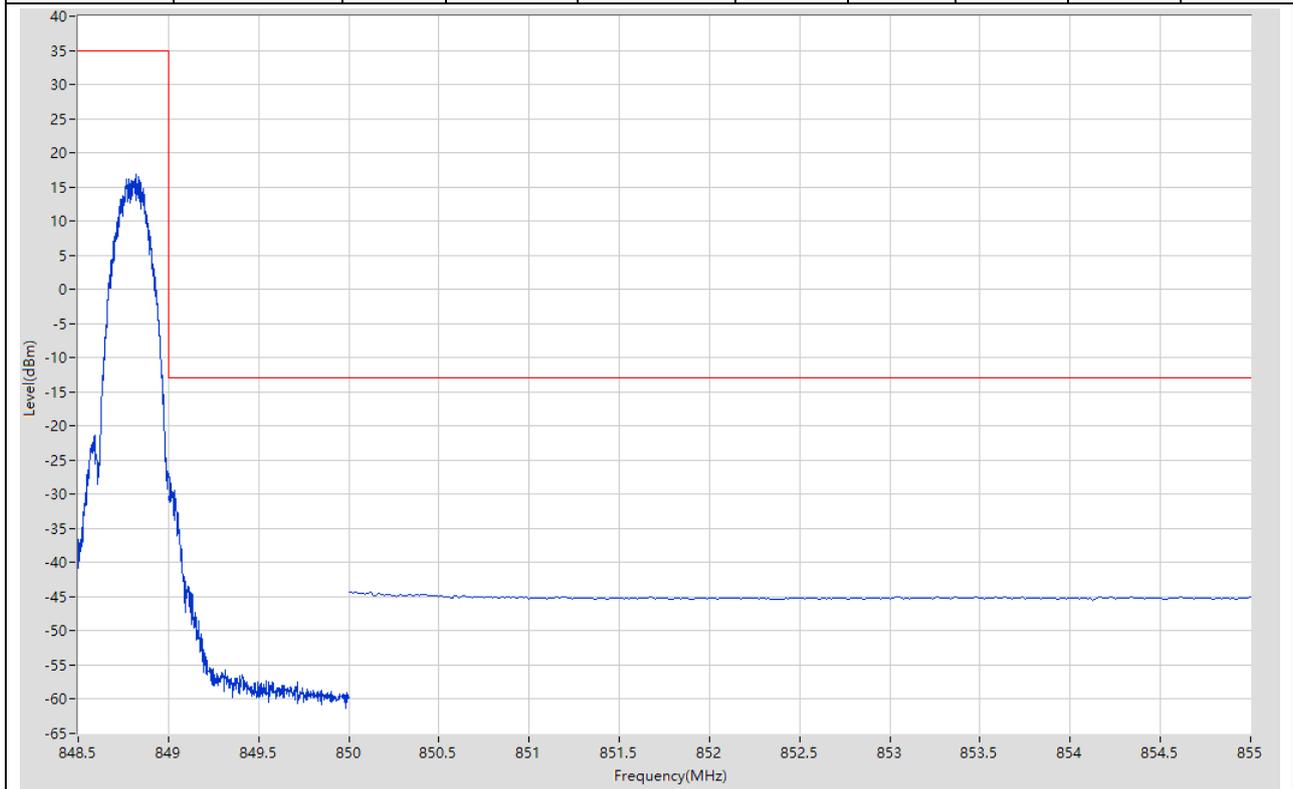| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
820	823	0.1	RMS	823	-44.45	-13	31.45	Pass	401
823	824	0.003	RMS	823.975	-27	-13	14	Pass	401
824	824.5	0.01	RMS	824.211	16.71	35	18.29	Pass	401

1.2. EGPRS Band Edge_Part22-24(NTNV)(Channel:251)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequenc y (MHz)	Power (dBm)	Limit (dBm)	Margi n (dB)	Verdic t	Sweep Point
848.5	849	0.01	RMS	848.818	16.92	35	18.08	Pass	401
849	850	0.003	RMS	849.01	-27.42	-13	14.42	Pass	401
850	855	0.1	RMS	850.038	-44.27	-13	31.27	Pass	401

2. EGPRS_PCS

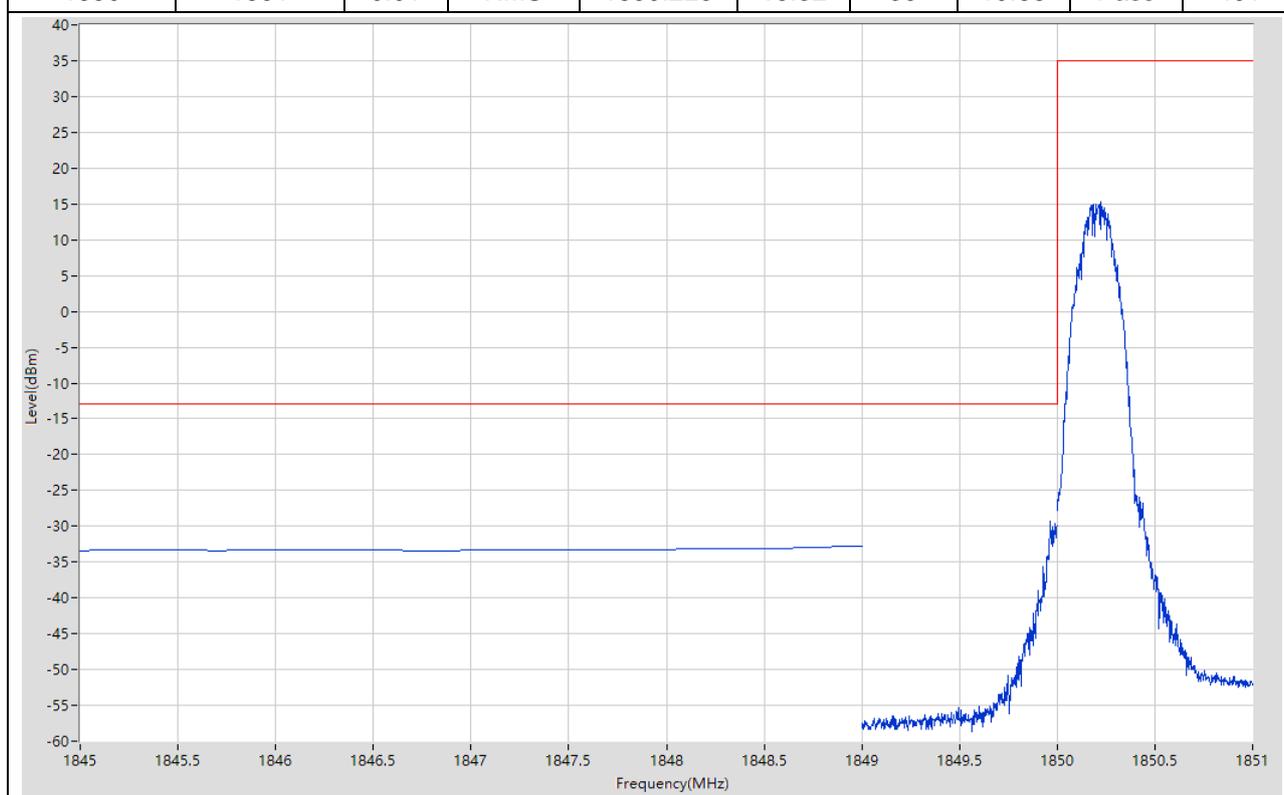## 2.1. EGPRS Band Edge_Part22-24(NTNV)(Channel:512)

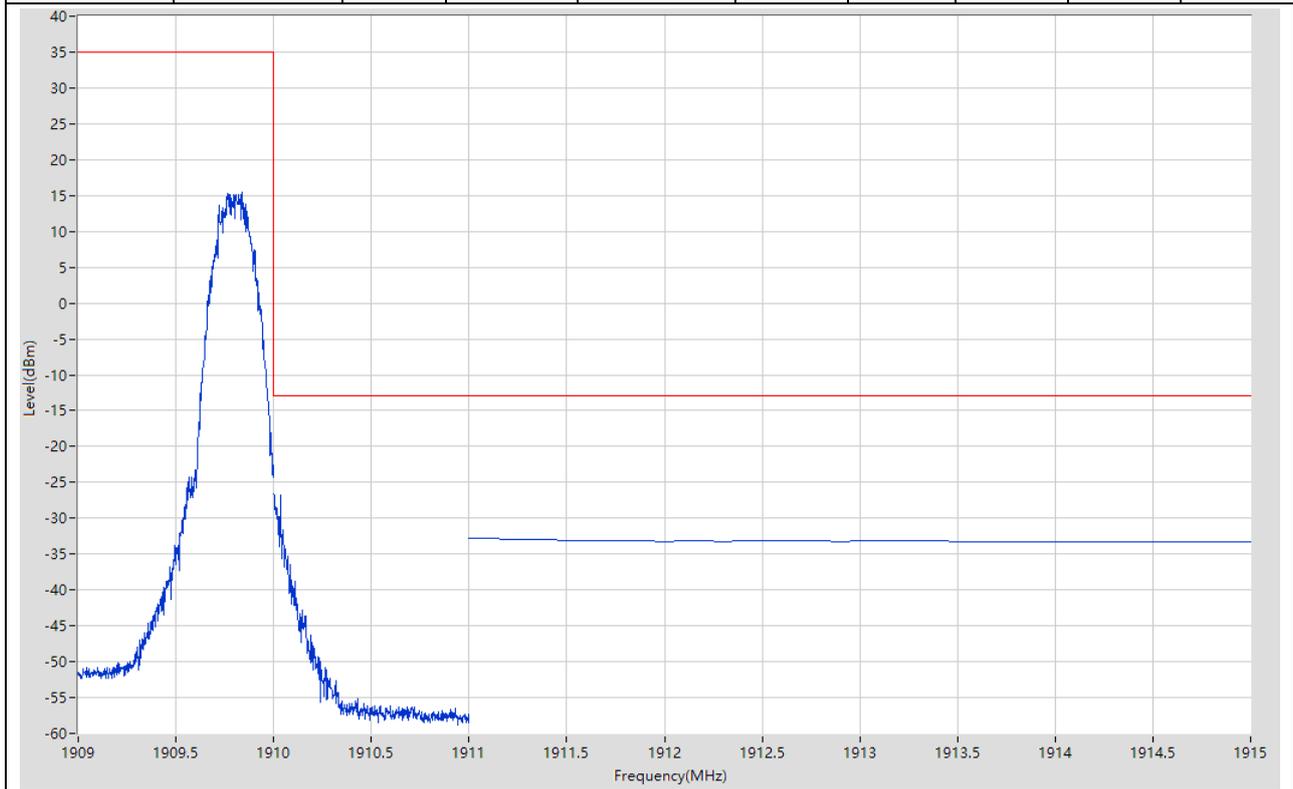| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1845	1849	1	RMS	1849	-32.74	-13	19.74	Pass	41
1849	1850	0.003	RMS	1849.965	-29.29	-13	16.29	Pass	401
1850	1851	0.01	RMS	1850.223	15.32	35	19.68	Pass	401

2.2. EGPRS Band Edge_Part22-24(NTNV)(Channel:810)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1909	1910	0.01	RMS	1909.84	15.5	35	19.5	Pass	401
1910	1911	0.003	RMS	1910	-26.67	-13	13.67	Pass	401
1911	1915	1	RMS	1911	-32.75	-13	19.75	Pass	41

1. WCDMA_Band2

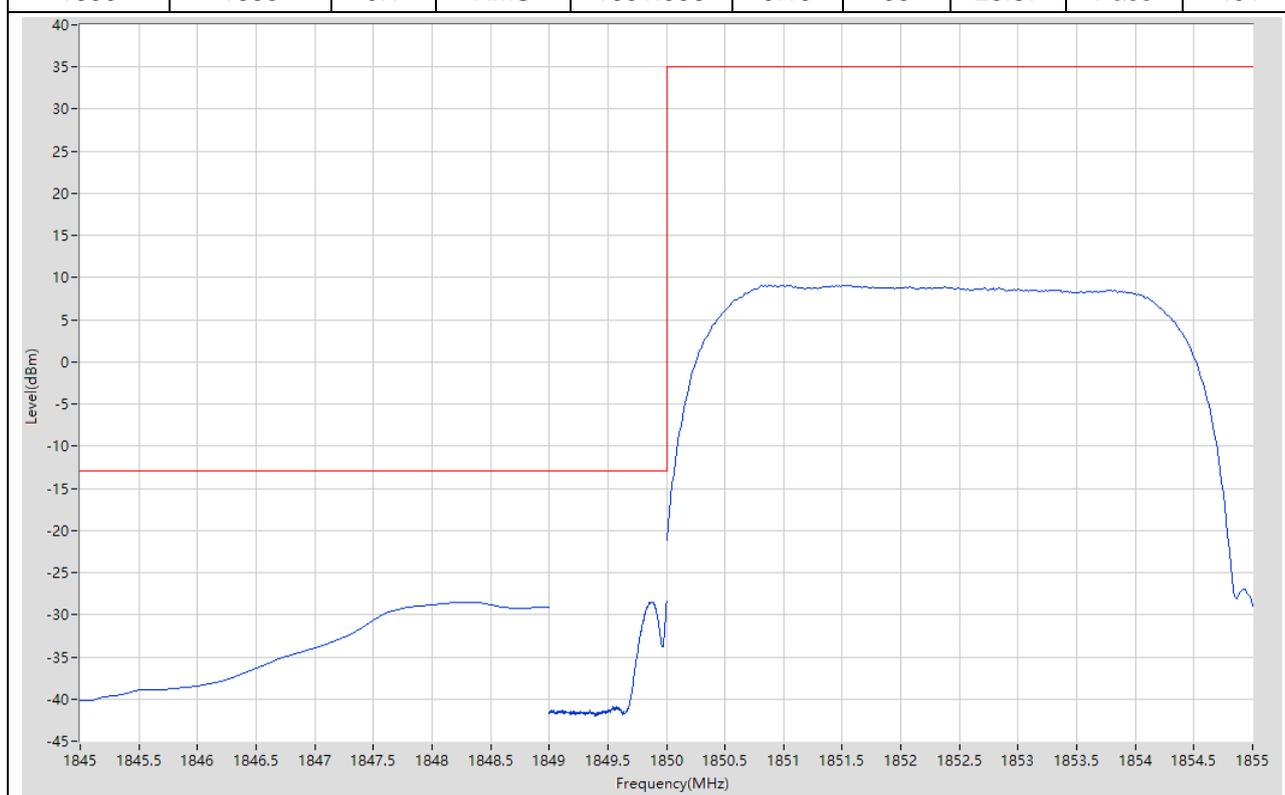## 1.1. WCDMA Band Edge_Part22-24-27(NTNV)(Channel:9262)

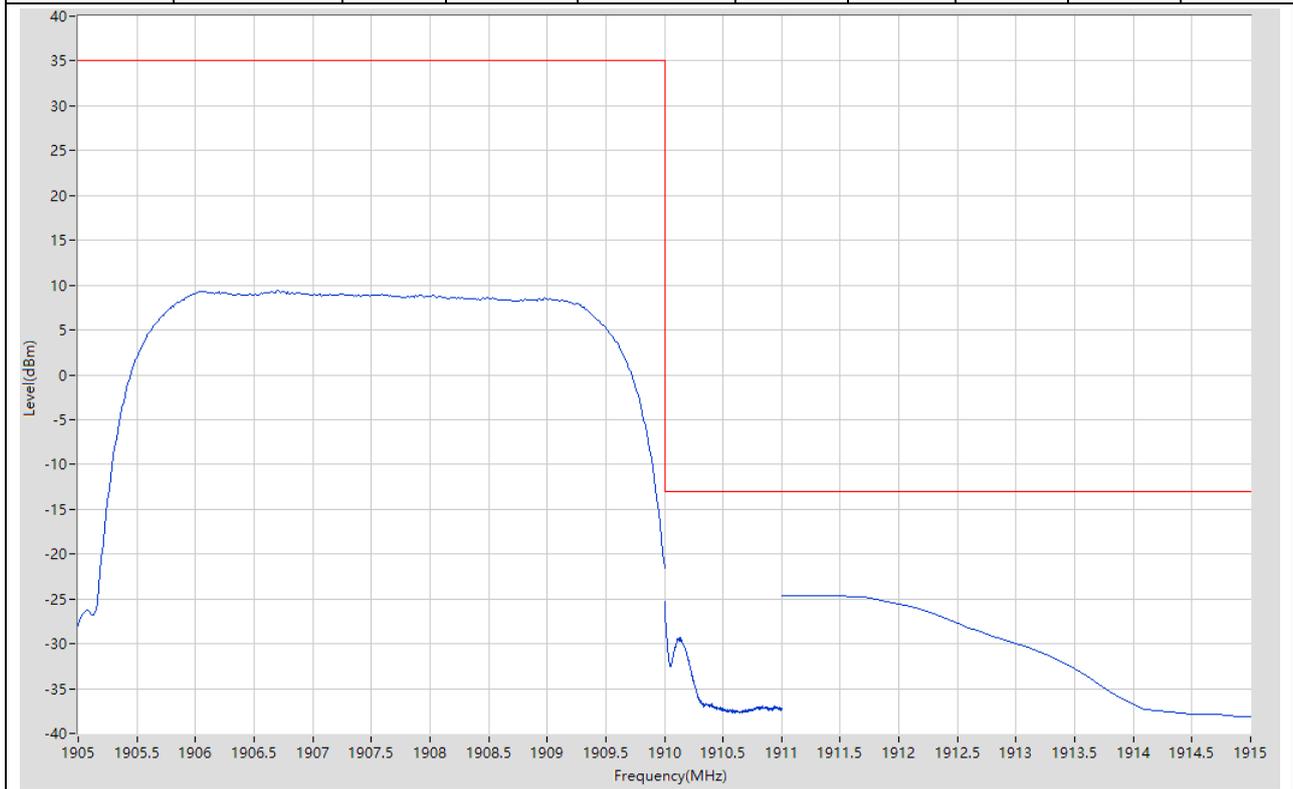| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1845	1849	1	RMS	1848.3	-28.54	-13	15.54	Pass	41
1849	1850	0.051	RMS	1850	-28.39	-13	15.39	Pass	401
1850	1855	0.1	RMS	1851.538	9.13	35	25.87	Pass	401

1.2. WCDMA Band Edge_Part22-24-27(NTNV)(Channel:9538)

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	1906.7	9.36	35	25.64	Pass	401
1910	1911	0.051	RMS	1910	-25.31	-13	12.31	Pass	401
1911	1915	1	RMS	1911.3	-24.61	-13	11.61	Pass	41

2. WCDMA_Band4

2.1. WCDMA Band Edge_Part22-24-27(NTNV)(Channel:1312)

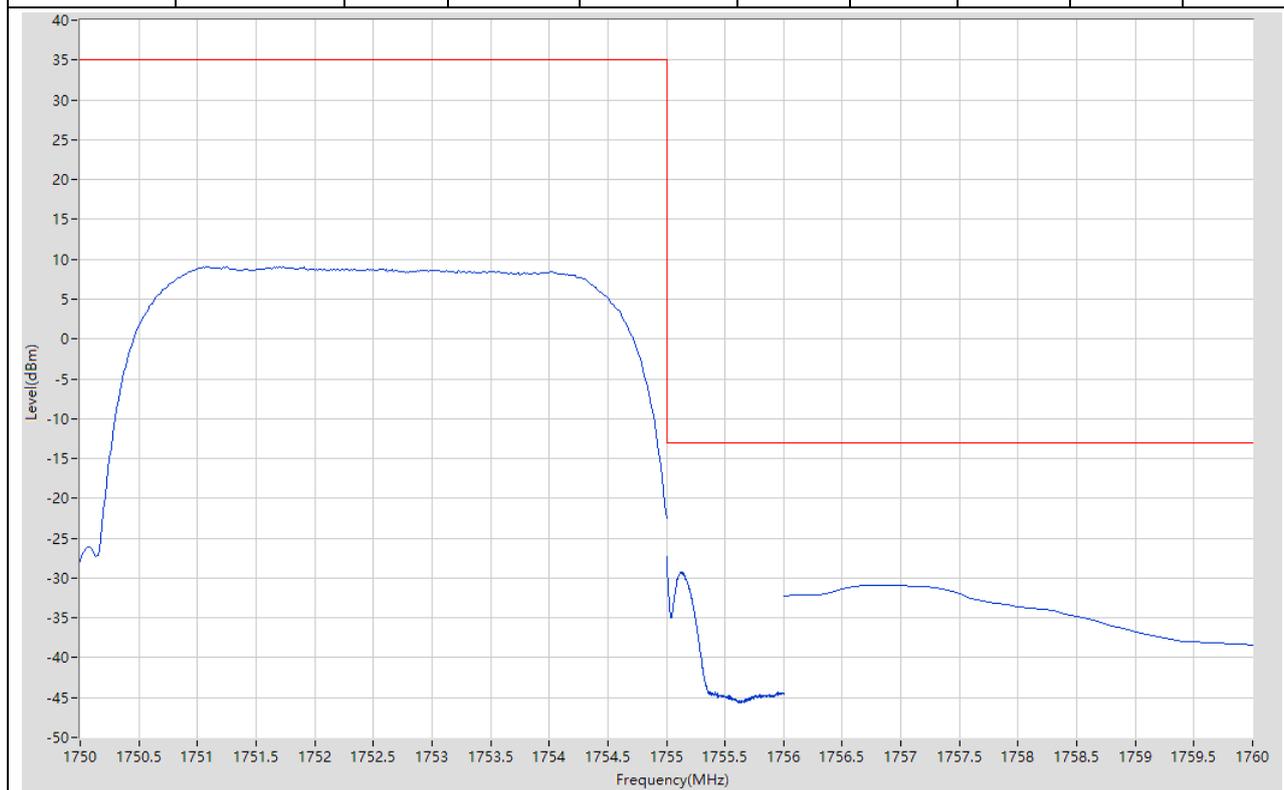| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1705	1709	1	RMS	1708.3	-29.28	-13	16.28	Pass	41
1709	1710	0.051	RMS	1710	-26.4	-13	13.4	Pass	401
1710	1715	0.1	RMS	1711.5	8.78	35	26.22	Pass	401

2.2. WCDMA Band Edge_Part22-24-27(NTNV)(Channel:1513)

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	1751.7	9.12	35	25.88	Pass	401
1755	1756	0.051	RMS	1755	-27.26	-13	14.26	Pass	401
1756	1760	1	RMS	1756.8	-30.87	-13	17.87	Pass	41

3. WCDMA_Band5

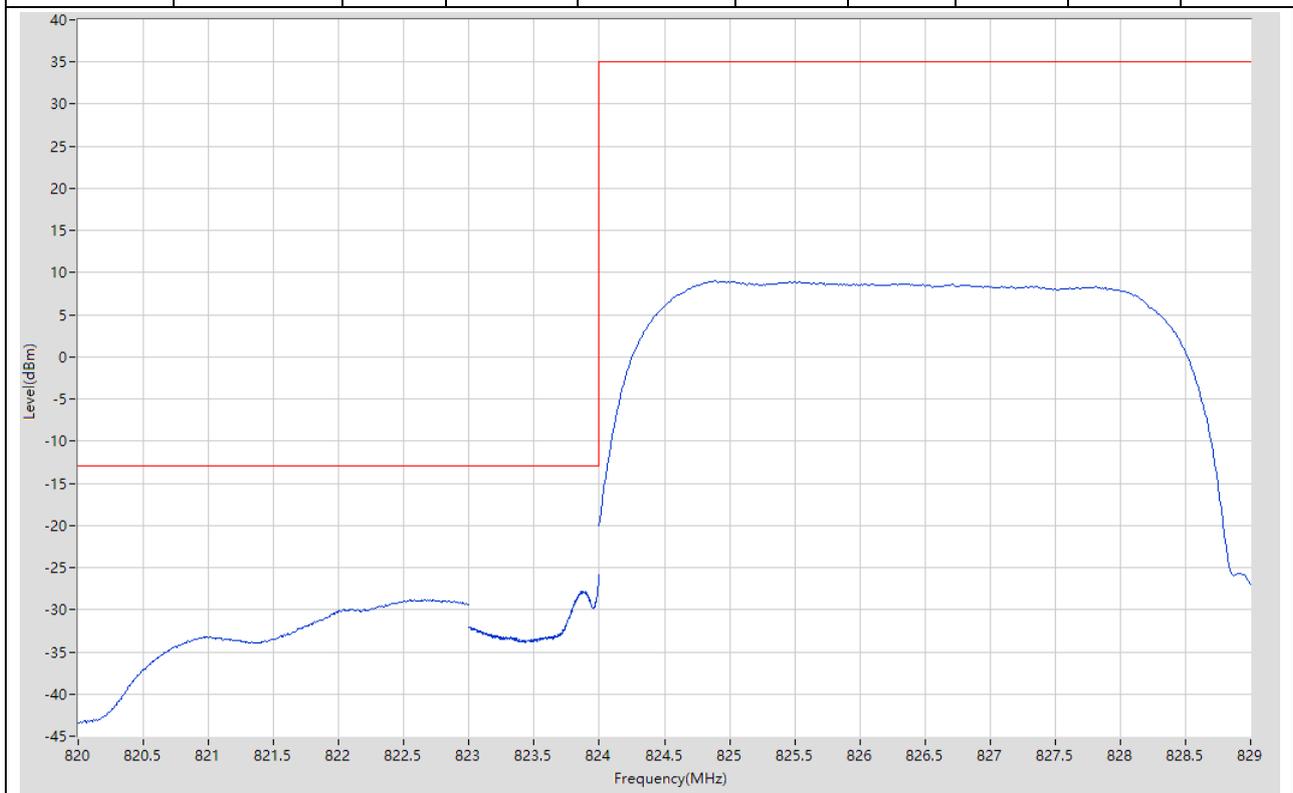## 3.1. WCDMA Band Edge_Part22-24-27(NTNV)(Channel:4132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
820	823	0.1	RMS	822.663	-28.81	-13	15.81	Pass	401
823	824	0.051	RMS	824	-25.91	-13	12.91	Pass	401
824	829	0.1	RMS	824.888	9.03	35	25.97	Pass	401

3.2. WCDMA Band Edge_Part22-24-27(NTNV)(Channel:4233)

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	845.763	9.21	35	25.79	Pass	401
849	850	0.051	RMS	849	-29.18	-13	16.18	Pass	401
850	855	0.1	RMS	850.138	-33.03	-13	20.03	Pass	401

1. LTE_Band42

1.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:41615, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

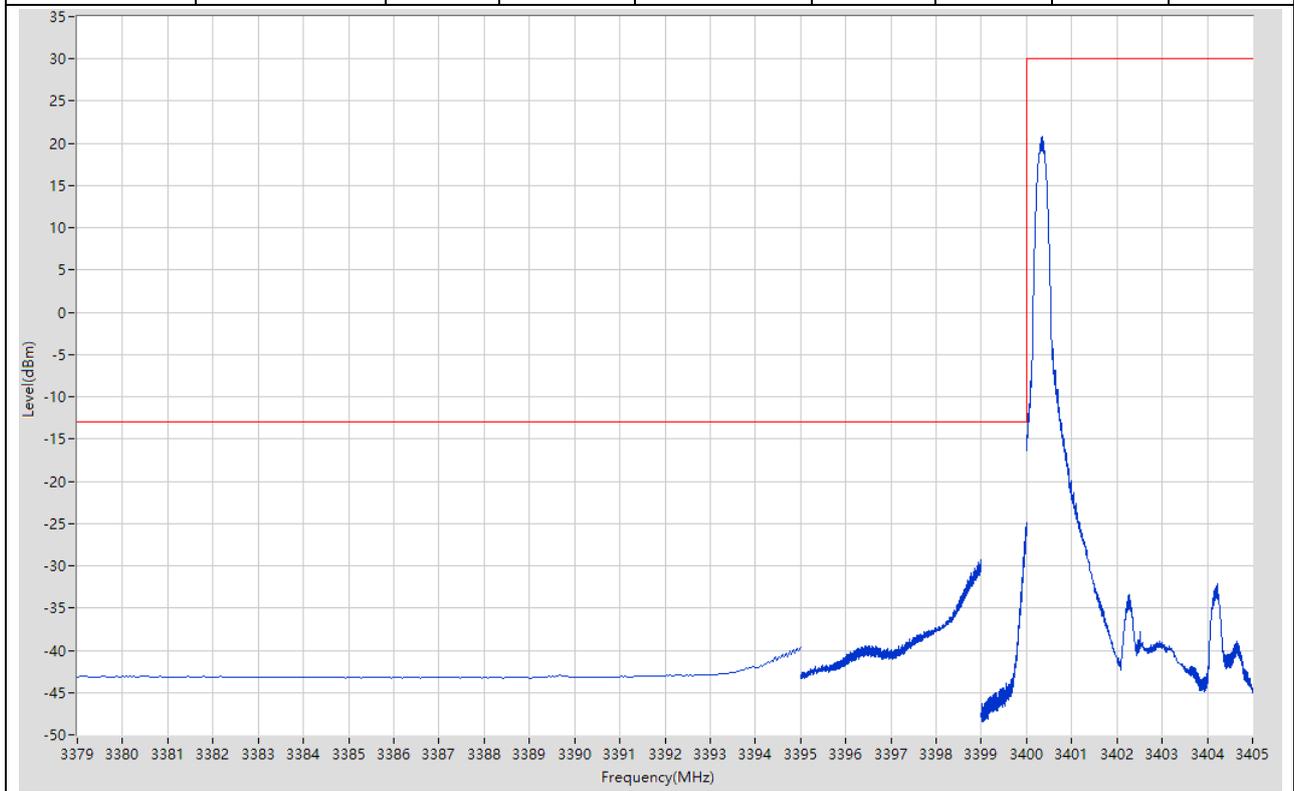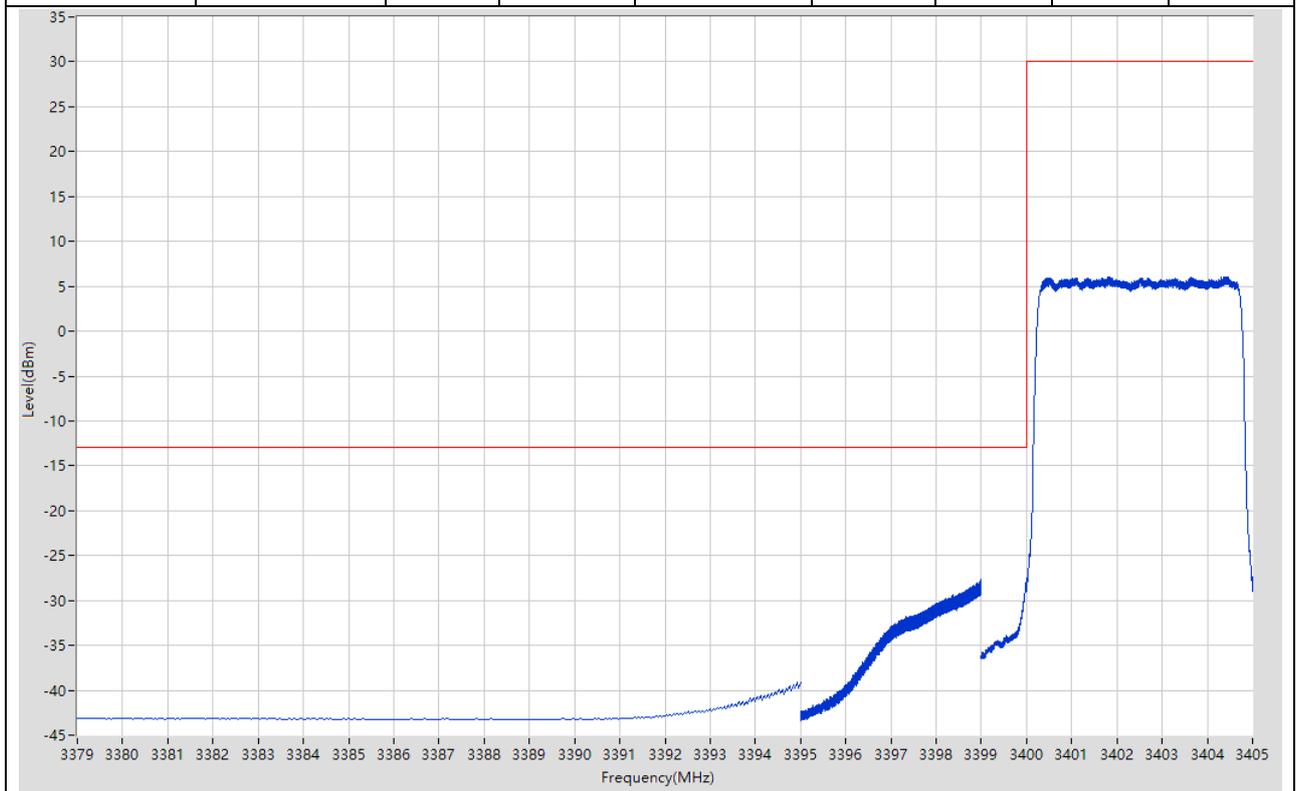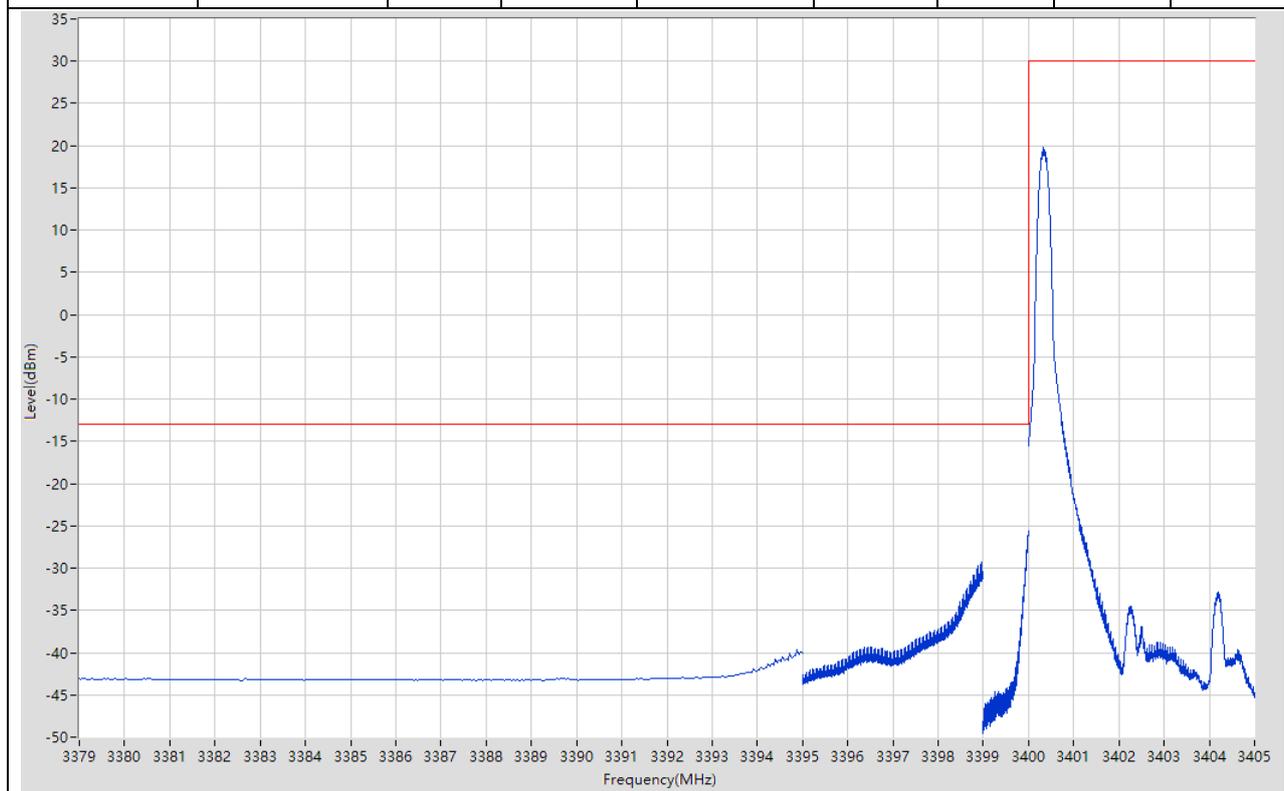| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3379	3395	1	RMS	3395	-39.65	-13	Pass	401
3395	3399	0.51	RMS	3399	-29.31	-13	Pass	401
3399	3400	0.01	RMS	3399.998	-24.93	-13	Pass	401
3400	3405	0.1	RMS	3400.338	20.86	30	Pass	401

1.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:41615, 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)	Verdict	Sweep Point
3379	3395	1	RMS	3394.92	-39.15	-13	Pass	401
3395	3399	0.51	RMS	3399	-27.7	-13	Pass	401
3399	3400	0.1	RMS	3399.998	-27.56	-13	Pass	401
3400	3405	0.1	RMS	3404.413	6.06	30	Pass	401

1.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:41615, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

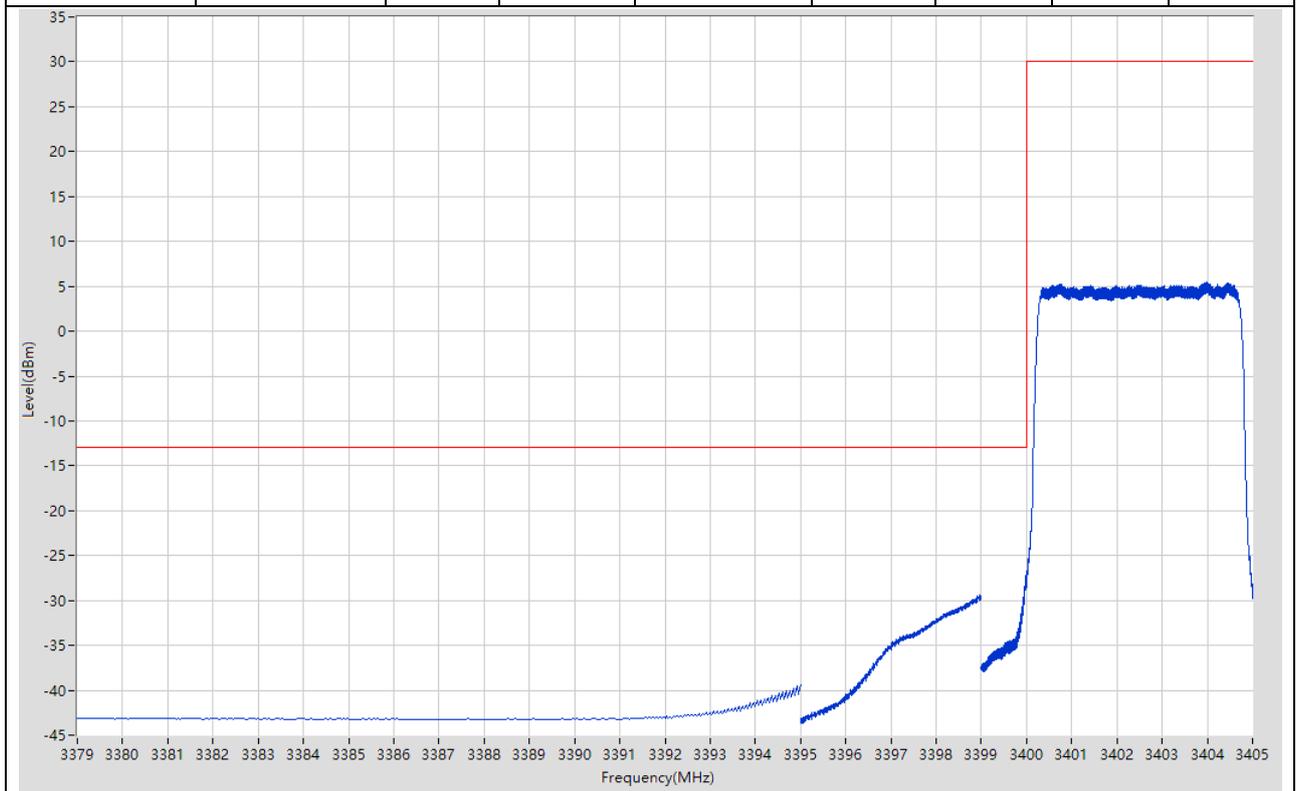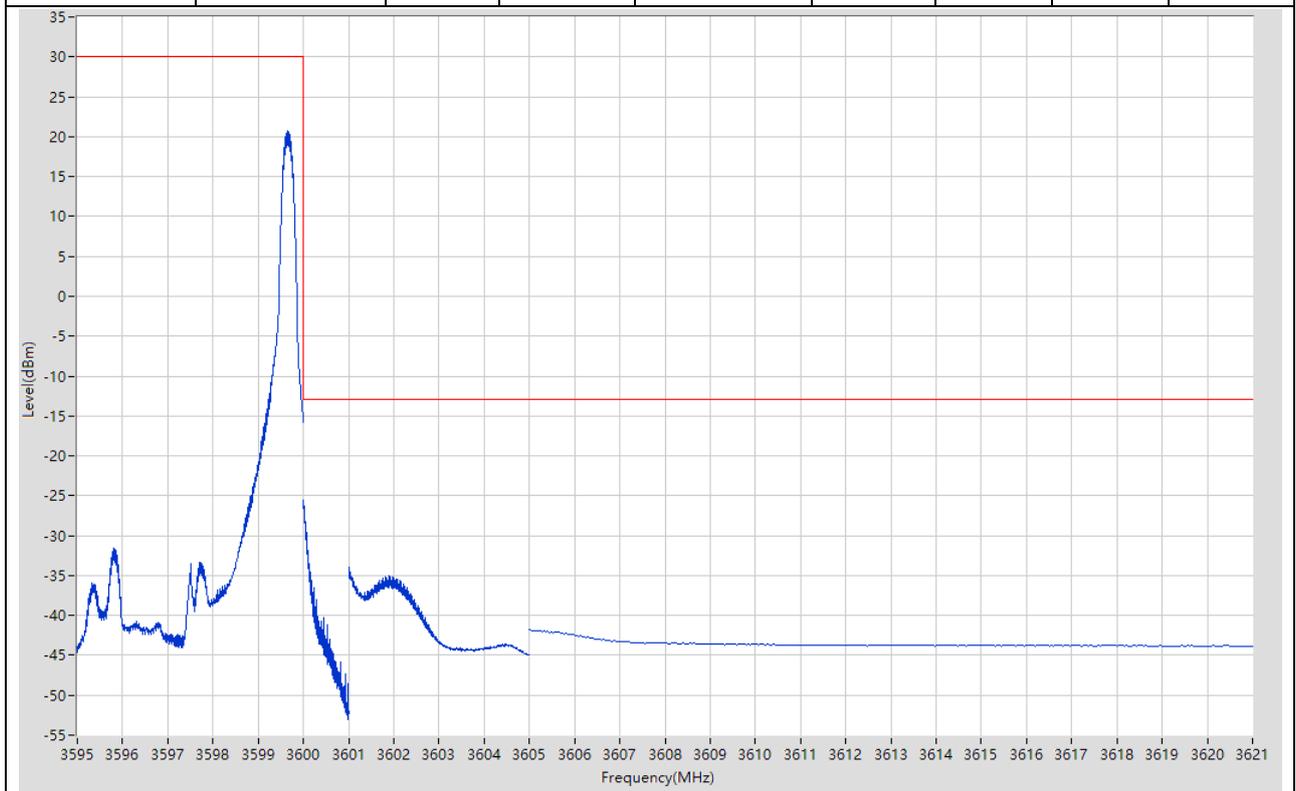| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3379	3395	1	RMS	3394.88	-39.61	-13	Pass	401
3395	3399	0.51	RMS	3398.97	-29.28	-13	Pass	401
3399	3400	0.01	RMS	3400	-25.53	-13	Pass	401
3400	3405	0.1	RMS	3400.325	19.77	30	Pass	401

1.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:41615, 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)	Verdict	Sweep Point
3379	3395	1	RMS	3395	-39.45	-13	Pass	401
3395	3399	0.51	RMS	3398.97	-29.39	-13	Pass	401
3399	3400	0.1	RMS	3399.998	-26.68	-13	Pass	401
3400	3405	0.1	RMS	3403.988	5.48	30	Pass	401

1.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:43565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

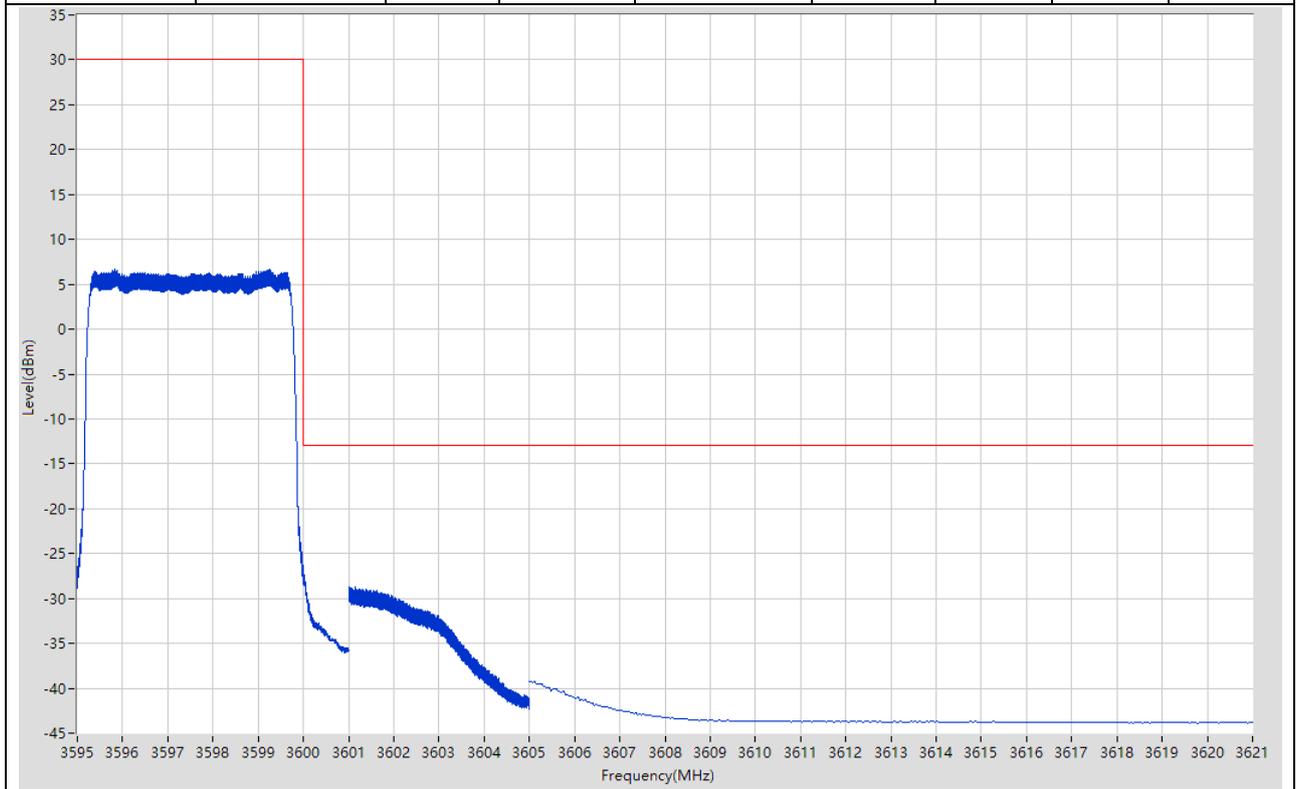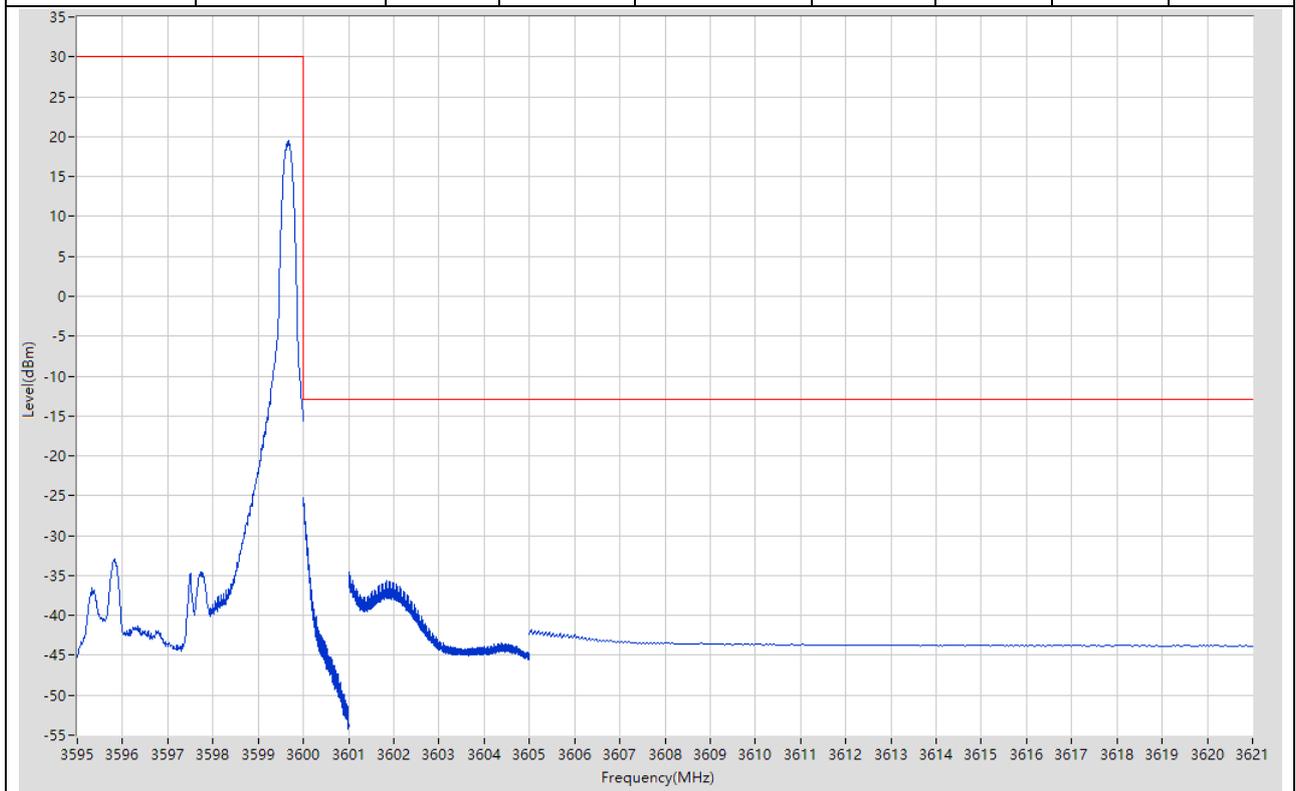| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3600	0.1	RMS	3599.65	20.73	30	Pass	401
3600	3601	0.01	RMS	3600	-25.49	-13	Pass	401
3601	3605	0.51	RMS	3601.01	-33.92	-13	Pass	401
3605	3621	1	RMS	3605	-41.8	-13	Pass	401

1.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:43565, 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)	Verdict	Sweep Point
3595	3600	0.1	RMS	3599.238	6.65	30	Pass	401
3600	3601	0.1	RMS	3600.008	-26.9	-13	Pass	401
3601	3605	0.51	RMS	3601.02	-28.71	-13	Pass	401
3605	3621	1	RMS	3605.04	-39.22	-13	Pass	401

1.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:43565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

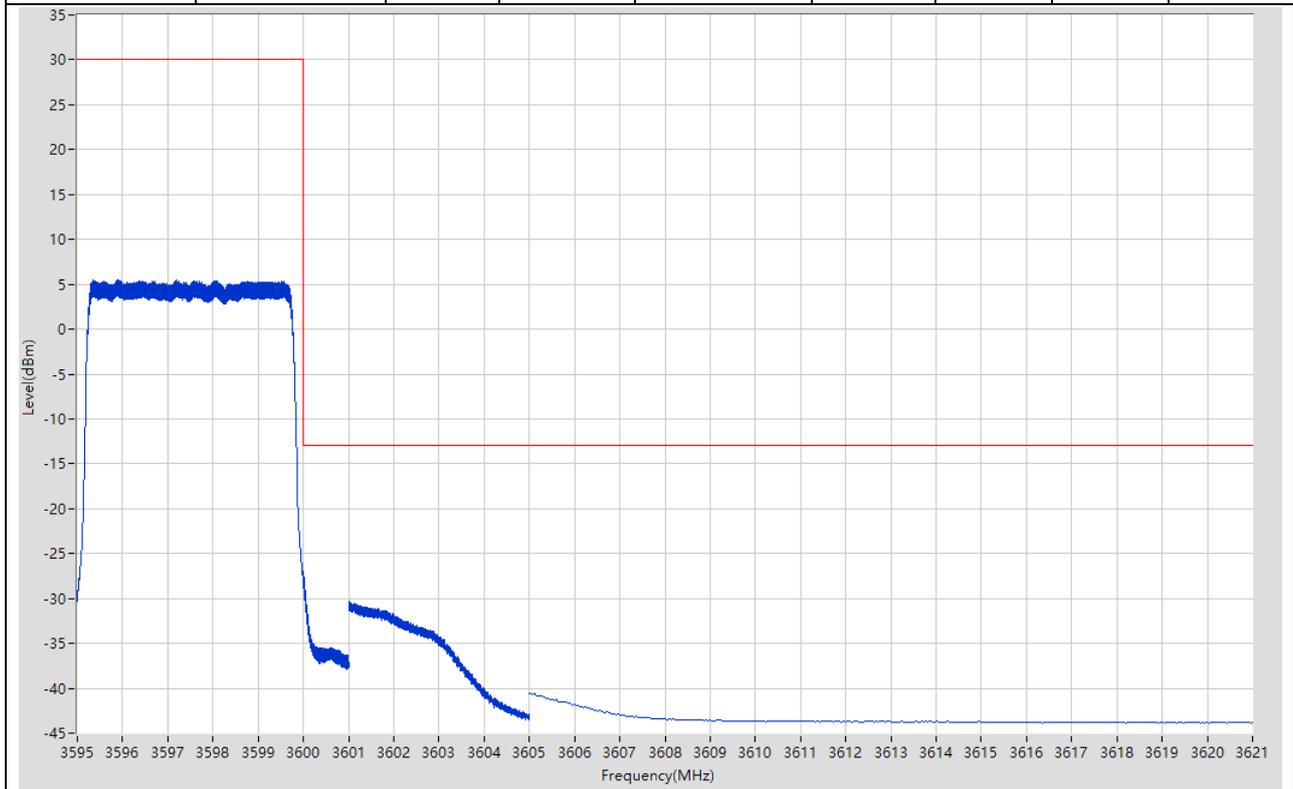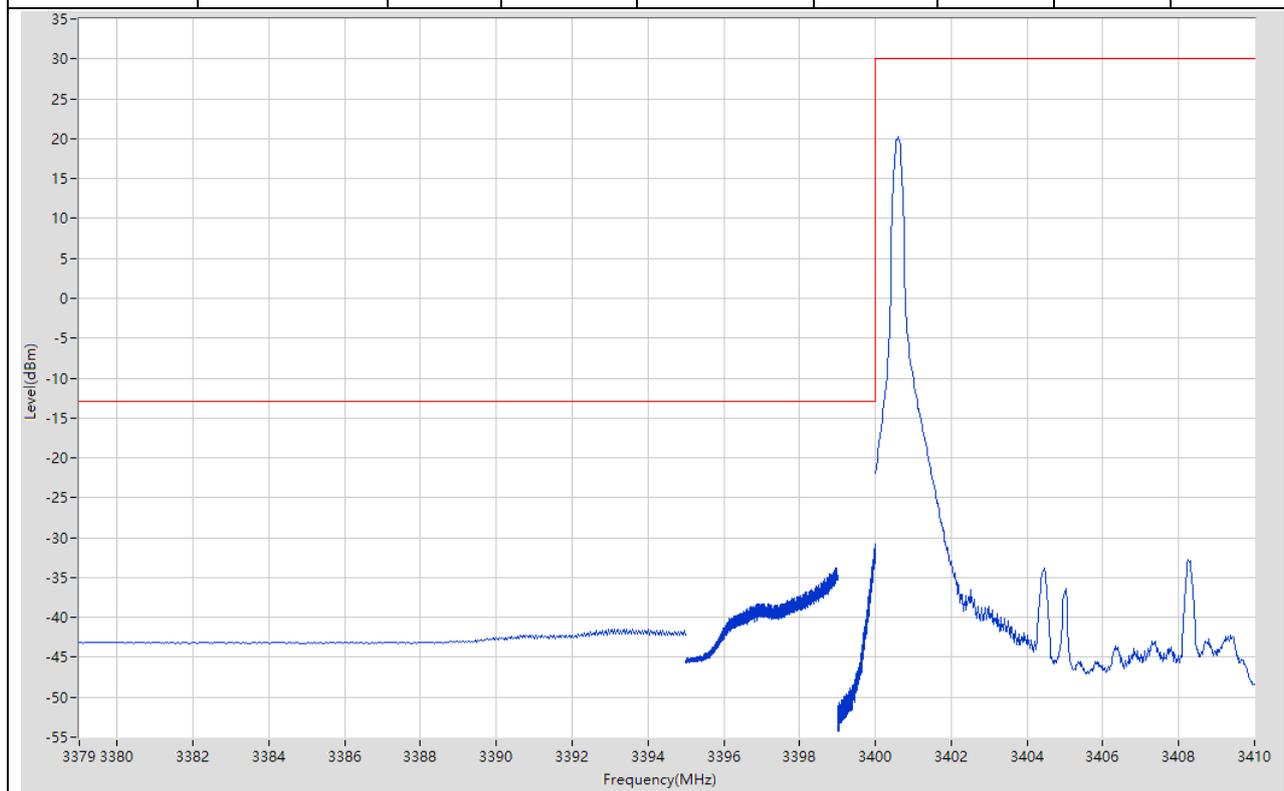| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3595	3600	0.1	RMS	3599.675	19.48	30	Pass	401
3600	3601	0.01	RMS	3600	-25.26	-13	Pass	401
3601	3605	0.51	RMS	3601.01	-34.55	-13	Pass	401
3605	3621	1	RMS	3605.04	-41.75	-13	Pass	401

1.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:43565, 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)	Verdict	Sweep Point
3595	3600	0.1	RMS	3595.9	5.51	30	Pass	401
3600	3601	0.1	RMS	3600.003	-27	-13	Pass	401
3601	3605	0.51	RMS	3601.01	-30.38	-13	Pass	401
3605	3621	1	RMS	3605.04	-40.53	-13	Pass	401

1.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:41640, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

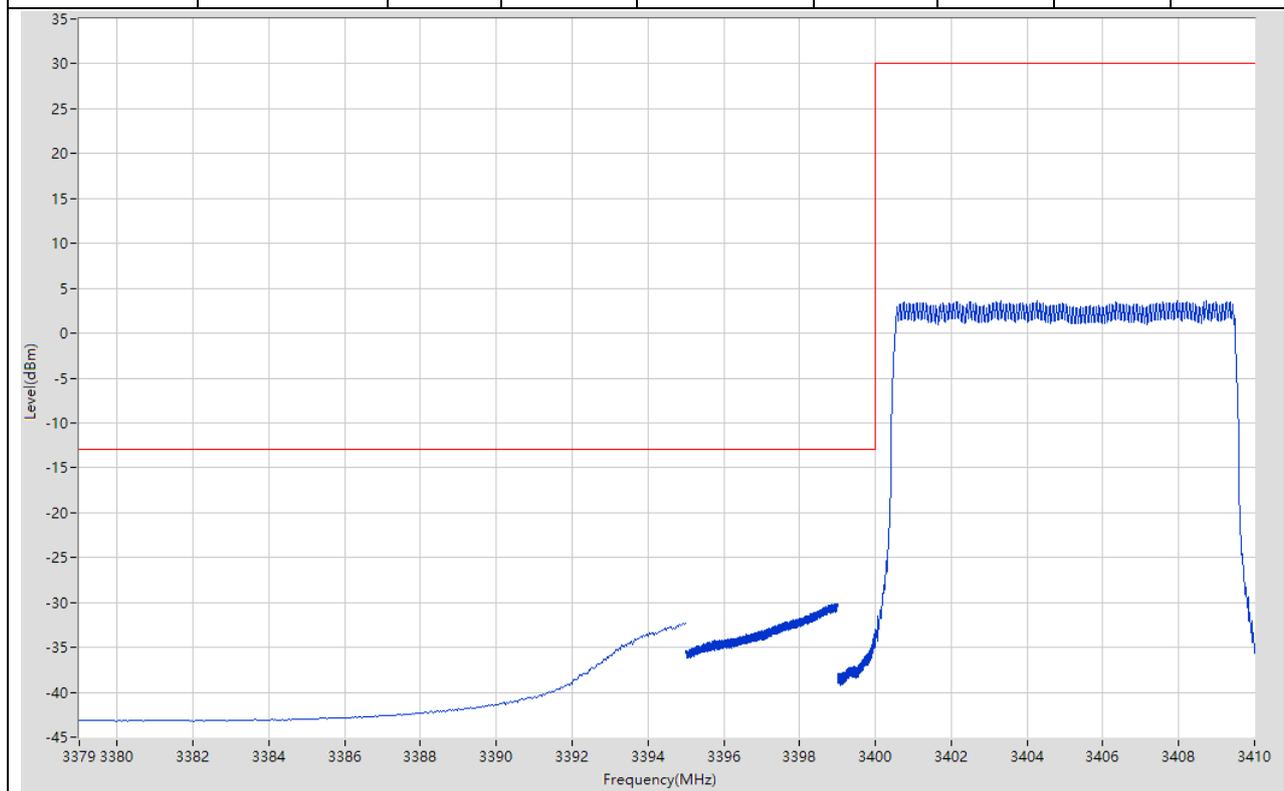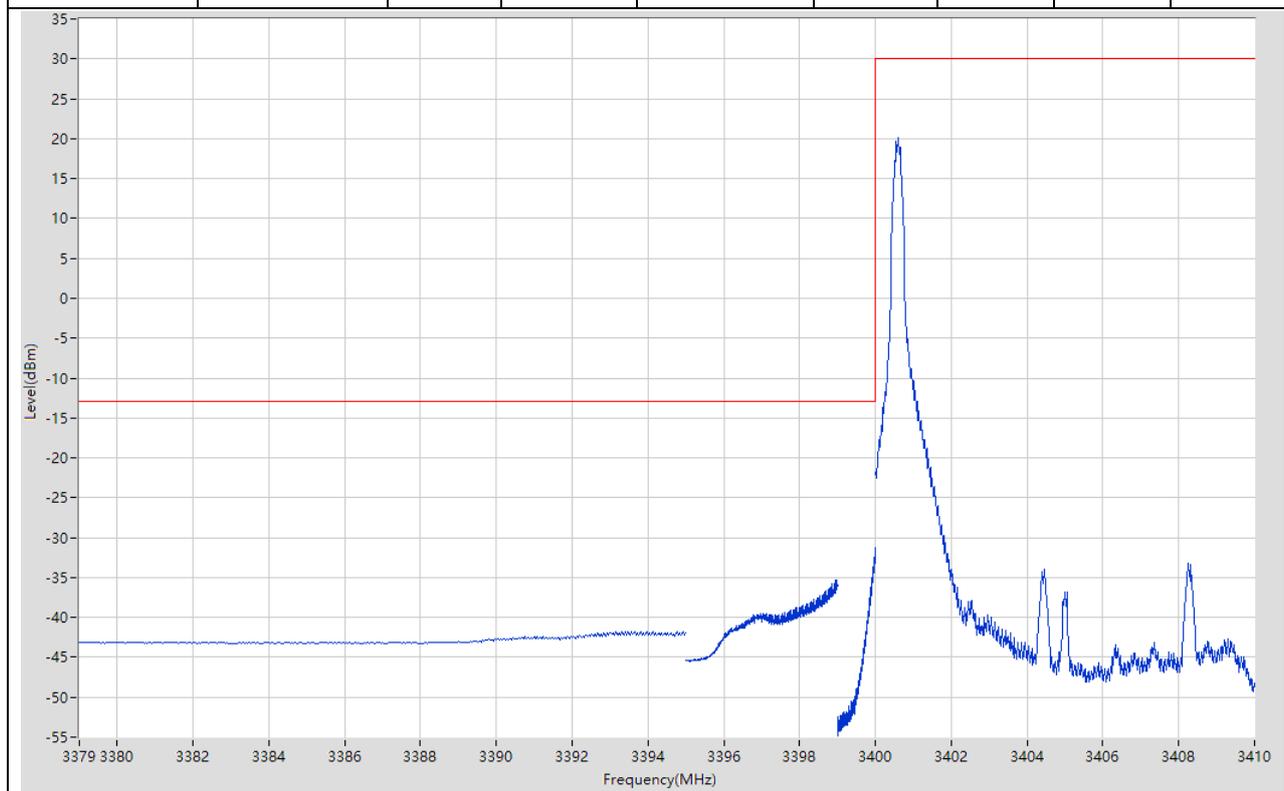| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3379	3395	1	RMS	3393.12	-41.43	-13	Pass	401
3395	3399	0.51	RMS	3398.99	-33.75	-13	Pass	401
3399	3400	0.01	RMS	3399.998	-30.75	-13	Pass	401
3400	3410	0.1	RMS	3400.6	20.29	30	Pass	401

1.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:41640, 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)	Verdict	Sweep Point
3379	3395	1	RMS	3395	-32.32	-13	Pass	401
3395	3399	0.51	RMS	3398.98	-30.13	-13	Pass	401
3399	3400	0.1	RMS	3399.993	-33.03	-13	Pass	401
3400	3410	0.1	RMS	3403.325	3.61	30	Pass	401

1.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:41640, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

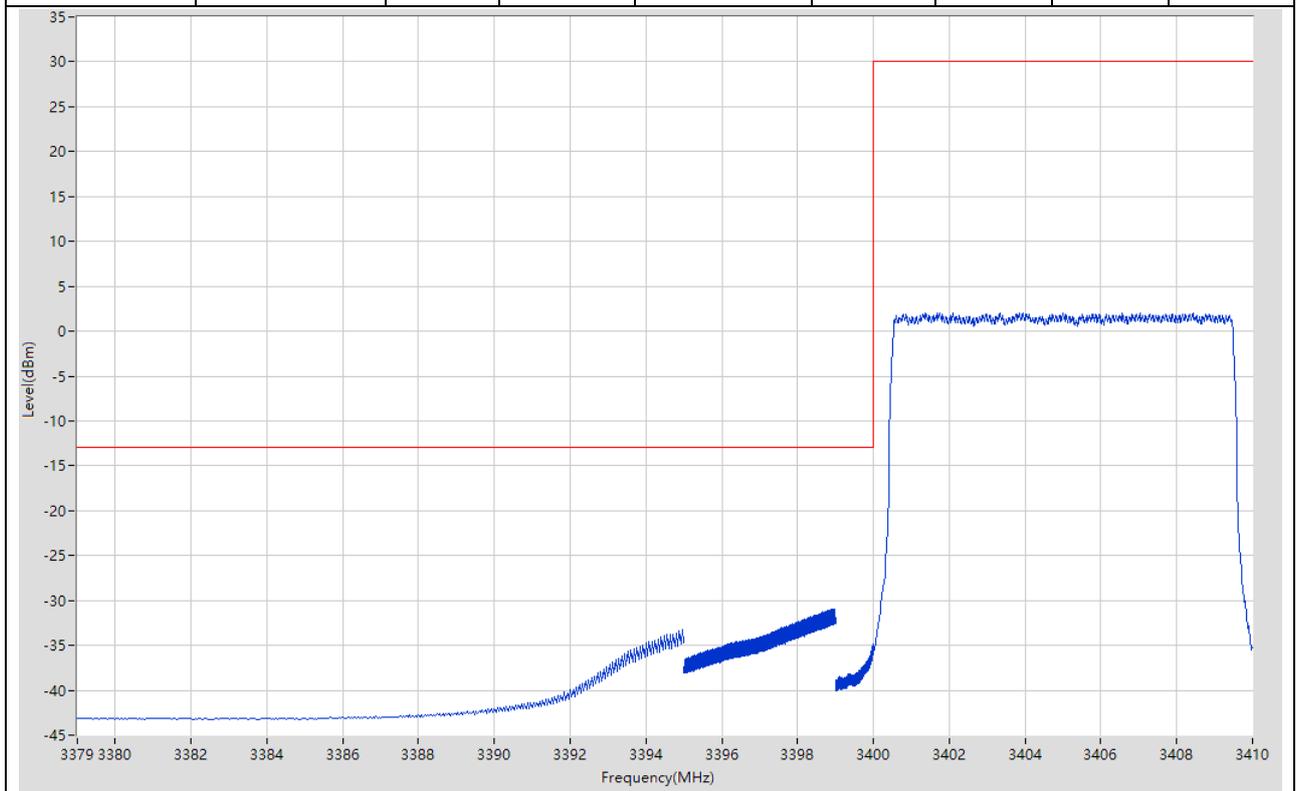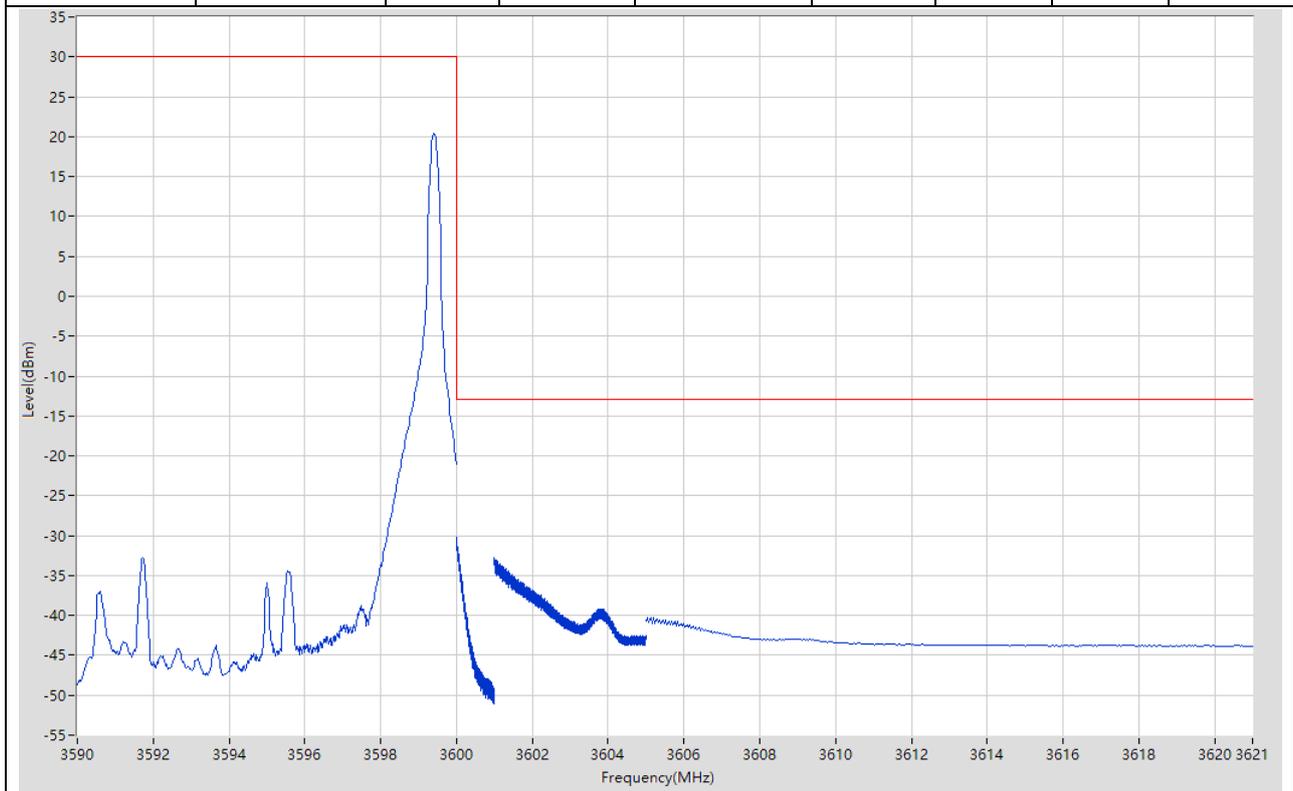| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3379	3395	1	RMS	3393.16	-41.74	-13	Pass	401
3395	3399	0.51	RMS	3398.98	-35.26	-13	Pass	401
3399	3400	0.01	RMS	3399.998	-31.22	-13	Pass	401
3400	3410	0.1	RMS	3400.6	20.07	30	Pass	401

1.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:41640, 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)	Verdict	Sweep Point
3379	3395	1	RMS	3394.96	-33.23	-13	Pass	401
3395	3399	0.51	RMS	3398.97	-30.92	-13	Pass	401
3399	3400	0.1	RMS	3399.993	-34.82	-13	Pass	401
3400	3410	0.1	RMS	3405	2.05	30	Pass	401

1.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:43540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

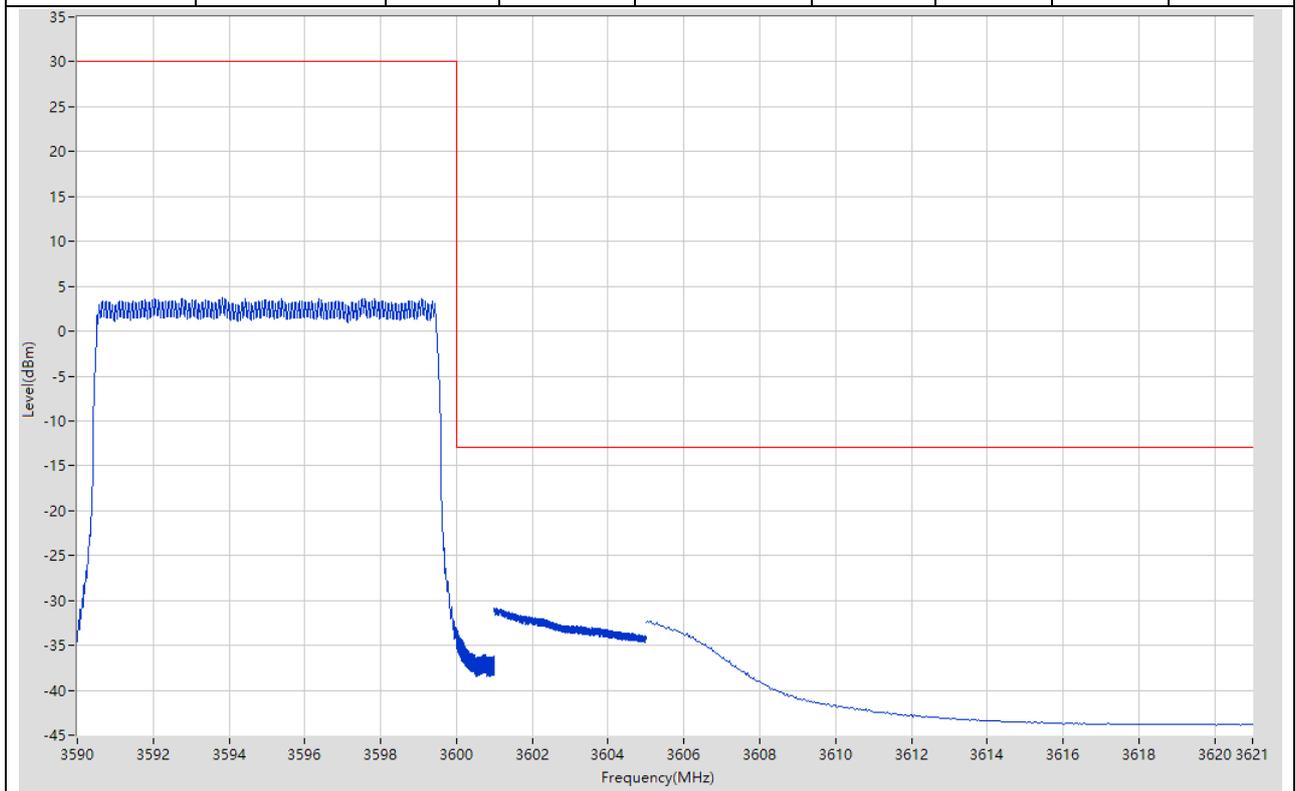| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3600	0.1	RMS	3599.4	20.37	30	Pass	401
3600	3601	0.01	RMS	3600	-30.26	-13	Pass	401
3601	3605	0.51	RMS	3601	-32.74	-13	Pass	401
3605	3621	1	RMS	3605.2	-40.29	-13	Pass	401

1.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:43540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

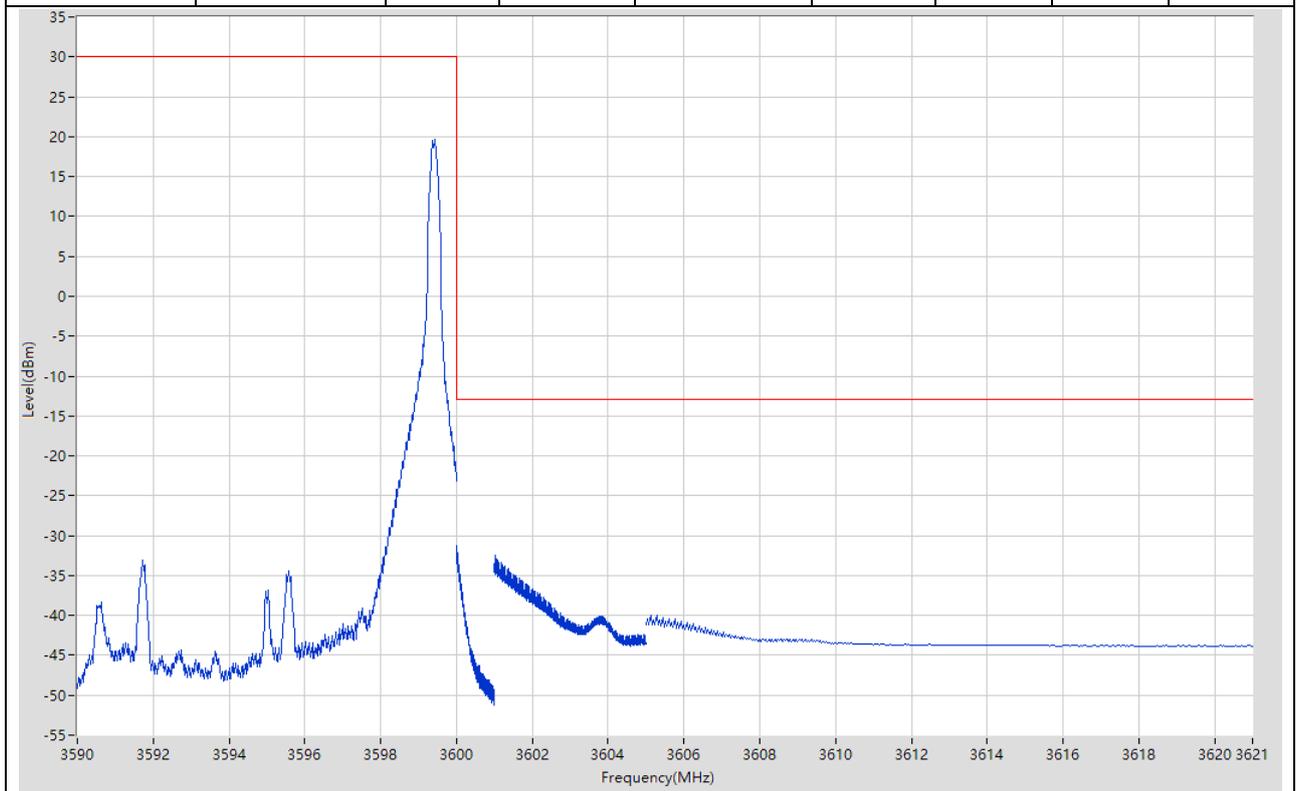| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3600	0.1	RMS	3593.825	3.74	30	Pass	401
3600	3601	0.1	RMS	3600.003	-33.08	-13	Pass	401
3601	3605	0.51	RMS	3601	-30.82	-13	Pass	401
3605	3621	1	RMS	3605.04	-32.32	-13	Pass	401

1.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:43540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

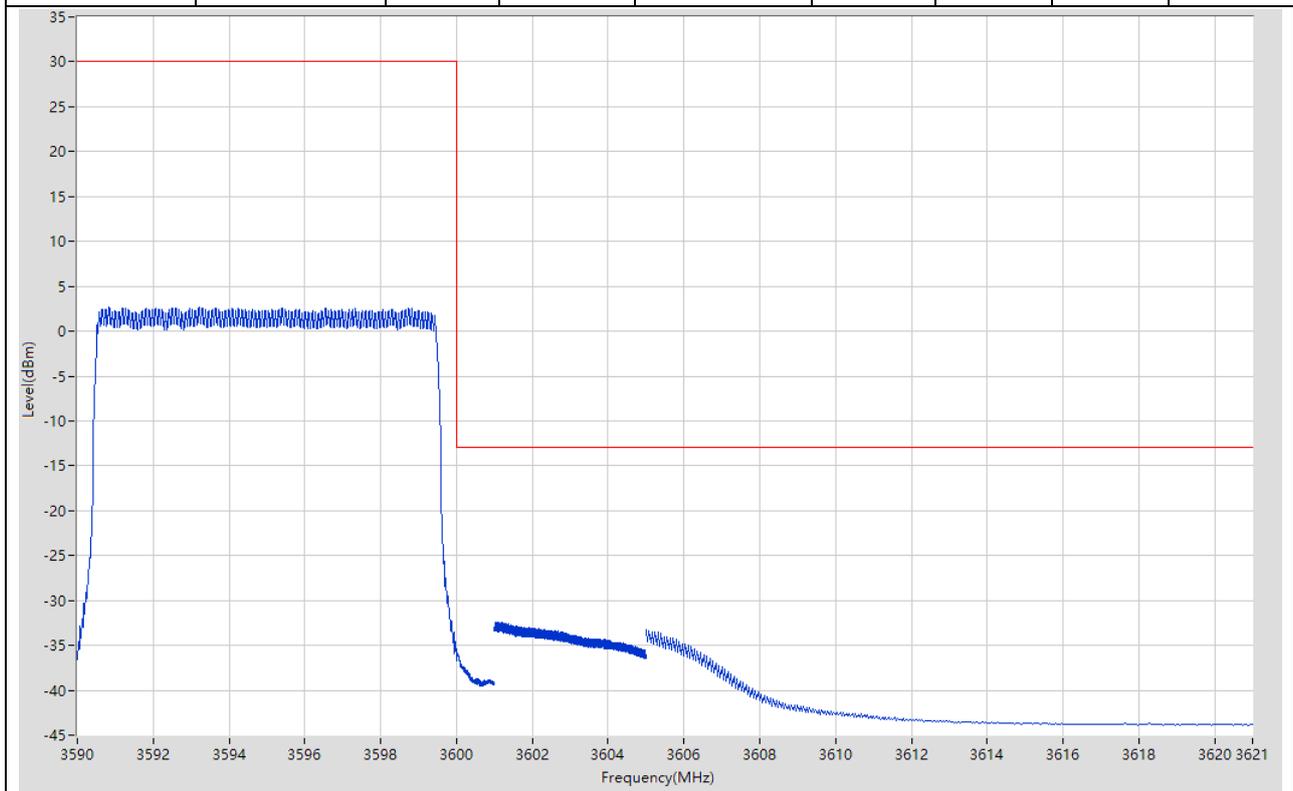| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3600	0.1	RMS	3599.425	19.74	30	Pass	401
3600	3601	0.01	RMS	3600.003	-31.26	-13	Pass	401
3601	3605	0.51	RMS	3601.01	-32.53	-13	Pass	401
3605	3621	1	RMS	3605.28	-40.04	-13	Pass	401

1.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:43540, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

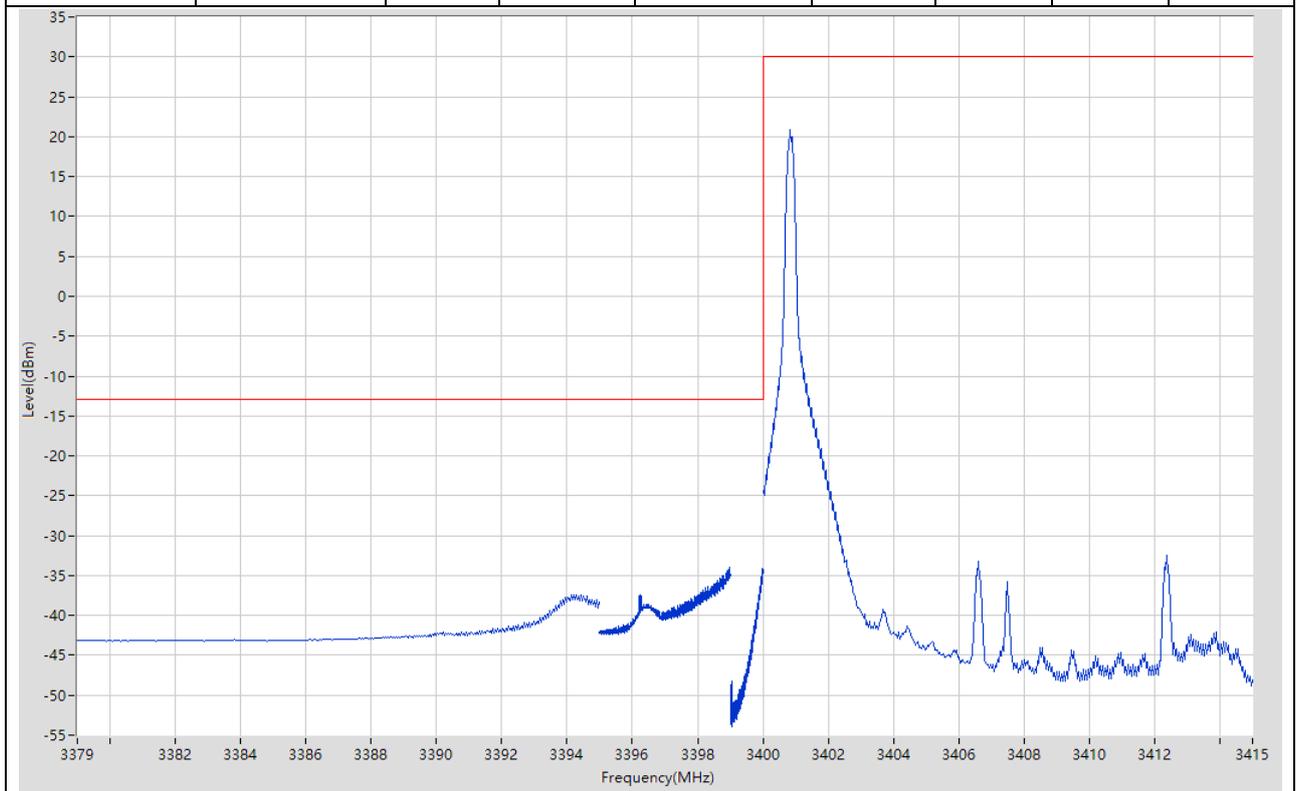| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3590	3600	0.1	RMS	3590.825	2.72	30	Pass	401
3600	3601	0.1	RMS	3600	-35.4	-13	Pass	401
3601	3605	0.51	RMS	3601.01	-32.39	-13	Pass	401
3605	3621	1	RMS	3605	-33.22	-13	Pass	401

1.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:41665, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

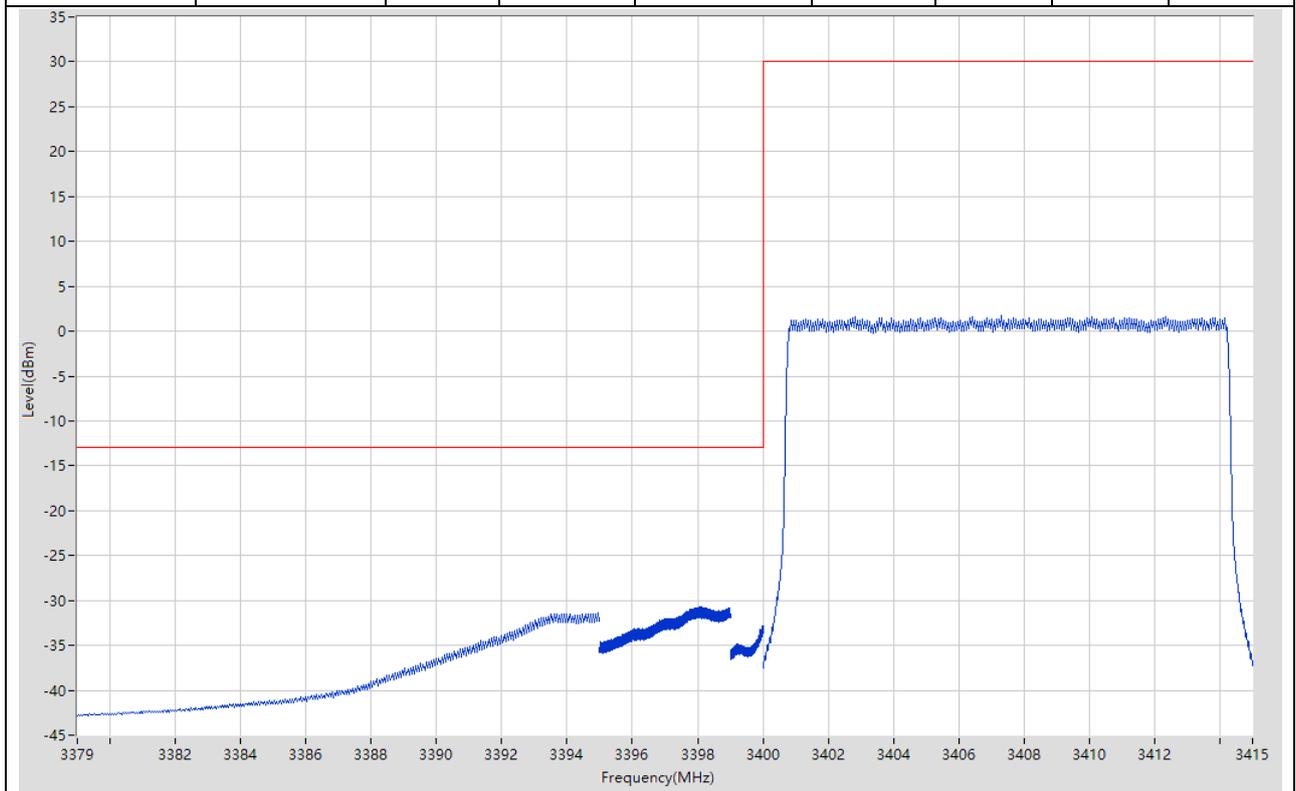| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3379	3395	1	RMS	3394.28	-37.36	-13	Pass	401
3395	3399	0.51	RMS	3398.97	-33.99	-13	Pass	401
3399	3400	0.01	RMS	3399.983	-34.13	-13	Pass	401
3400	3415	0.1	RMS	3400.825	20.85	30	Pass	401

1.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:41665, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

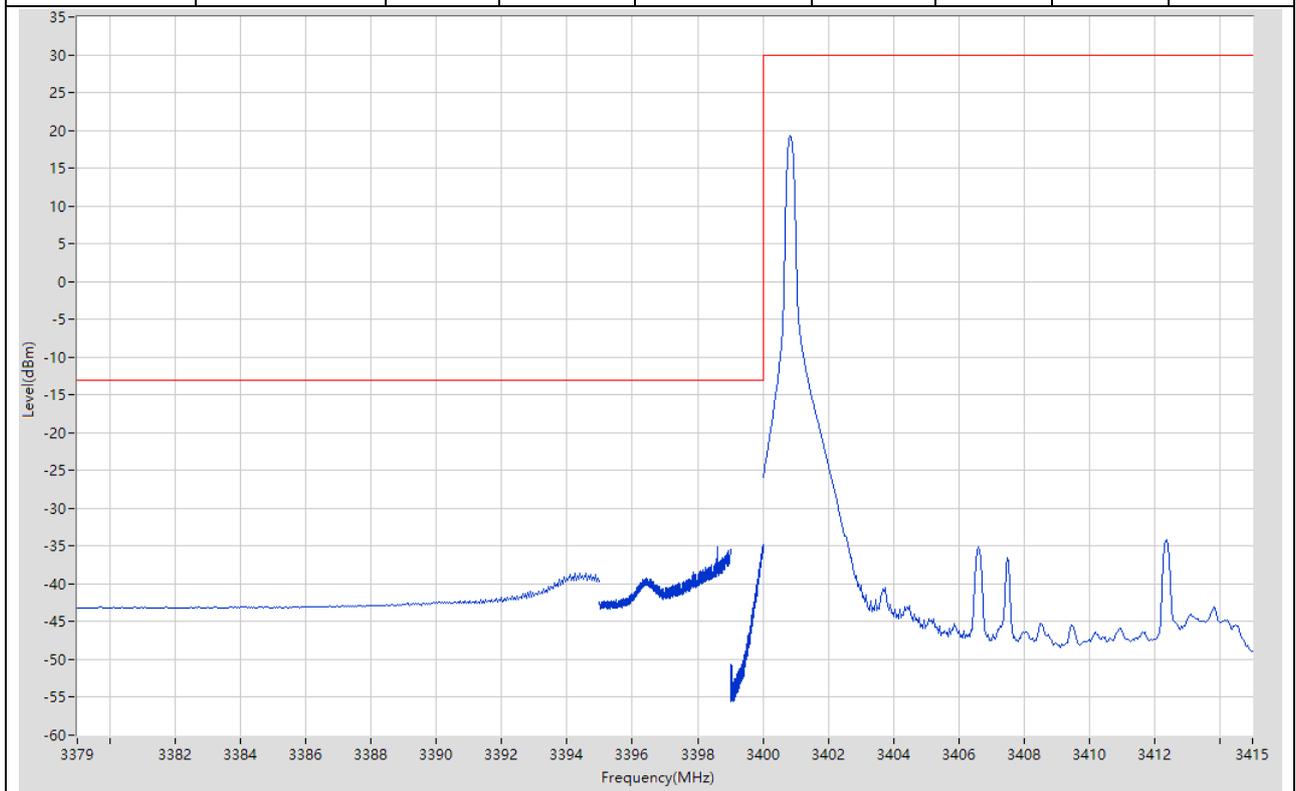| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3379	3395	1	RMS	3394.96	-31.4	-13	Pass	401
3395	3399	0.51	RMS	3398.07	-30.76	-13	Pass	401
3399	3400	0.2	RMS	3400	-32.79	-13	Pass	401
3400	3415	0.1	RMS	3407.313	1.69	30	Pass	401

1.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:41665, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

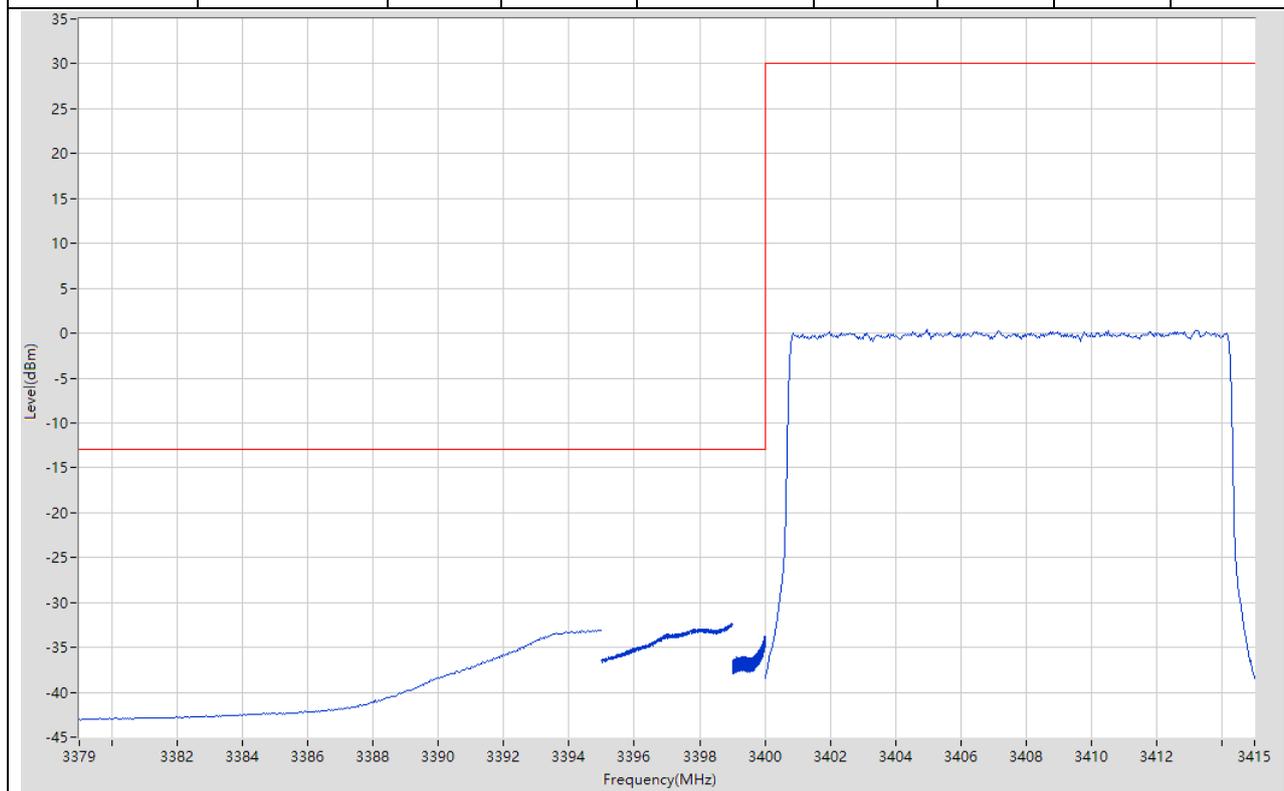| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3379	3395	1	RMS	3394.56	-38.55	-13	Pass	401
3395	3399	0.51	RMS	3398.61	-35.02	-13	Pass	401
3399	3400	0.01	RMS	3400	-34.79	-13	Pass	401
3400	3415	0.1	RMS	3400.825	19.33	30	Pass	401

1.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:41665, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

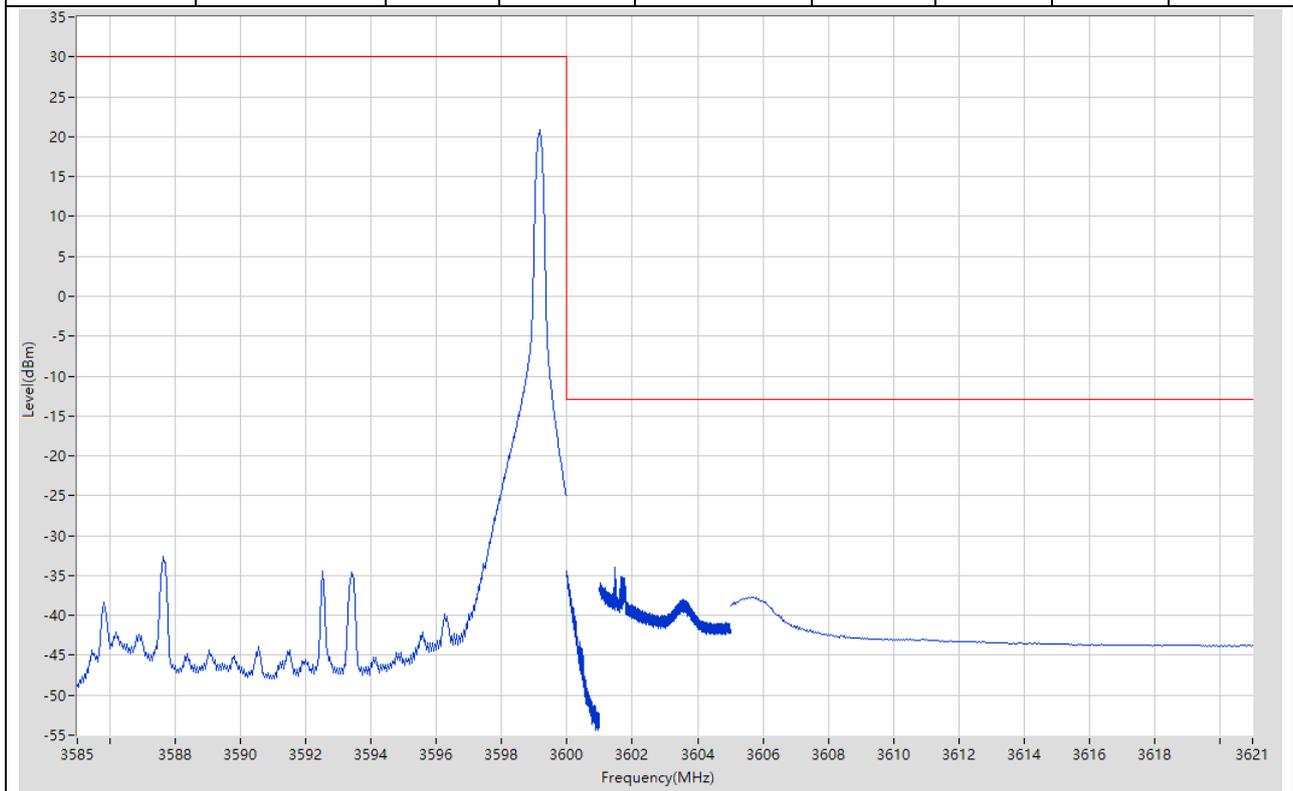| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3379	3395	1	RMS	3394.88	-33.08	-13	Pass	401
3395	3399	0.51	RMS	3398.99	-32.34	-13	Pass	401
3399	3400	0.2	RMS	3399.998	-33.76	-13	Pass	401
3400	3415	0.1	RMS	3404.988	0.35	30	Pass	401

1.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:43515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

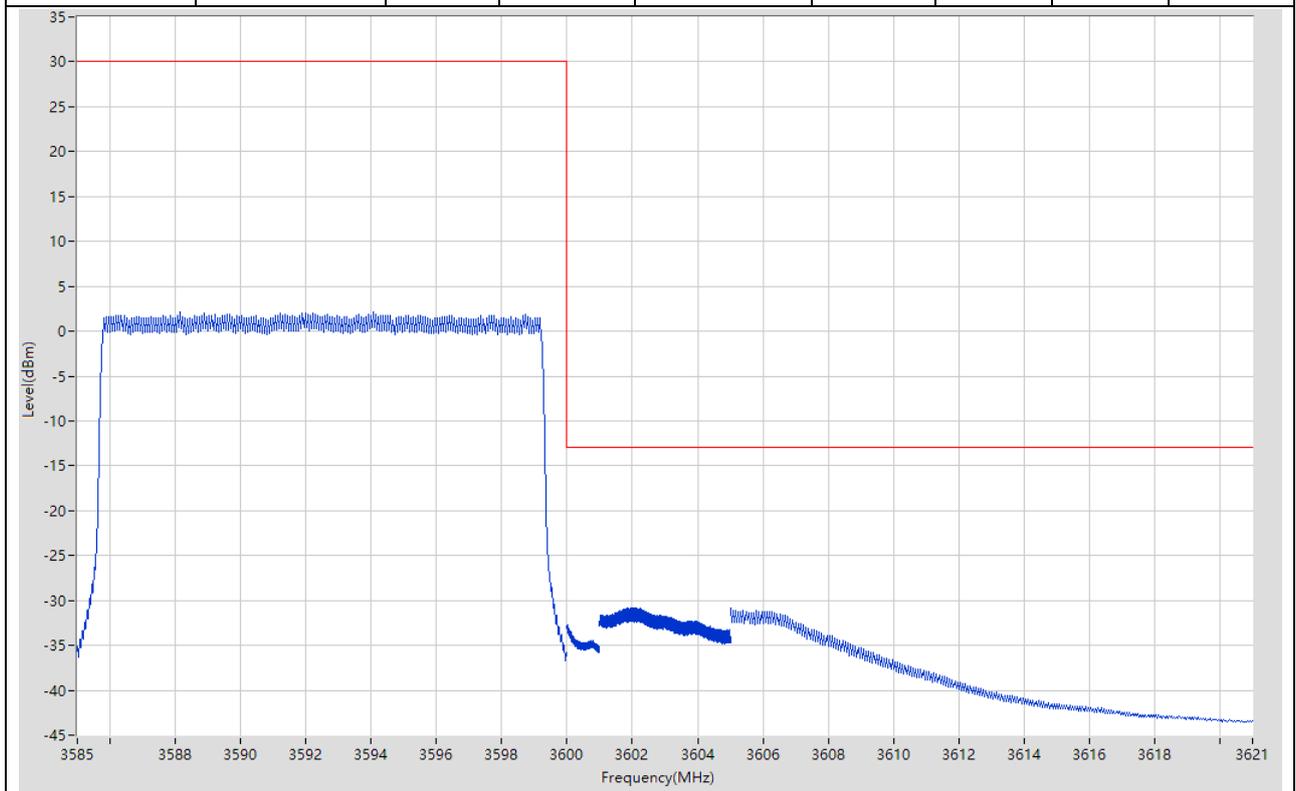| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3585	3600	0.1	RMS	3599.175	20.85	30	Pass	401
3600	3601	0.01	RMS	3600	-34.35	-13	Pass	401
3601	3605	0.51	RMS	3601.45	-33.95	-13	Pass	401
3605	3621	1	RMS	3605.72	-37.65	-13	Pass	401

1.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:43515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

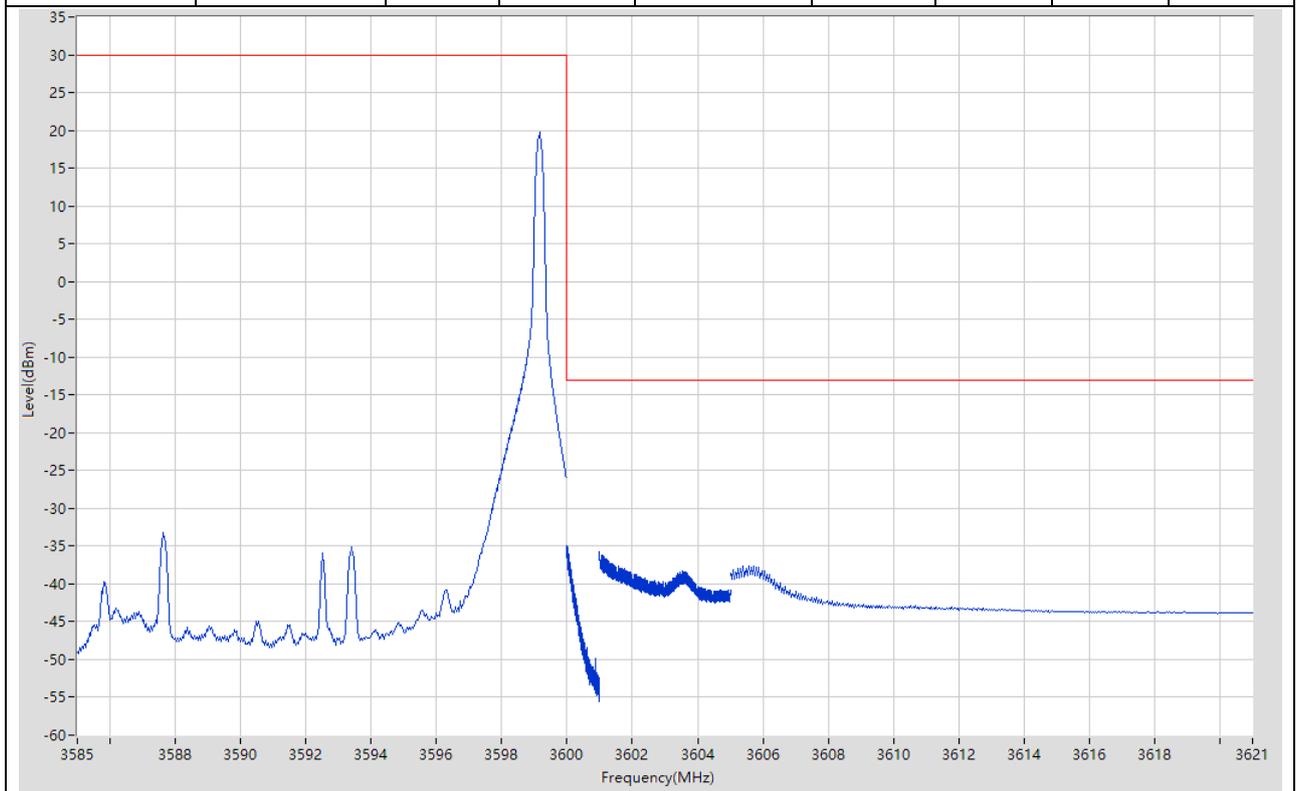| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3585	3600	0.1	RMS	3594.075	2.17	30	Pass	401
3600	3601	0.2	RMS	3600.018	-32.69	-13	Pass	401
3601	3605	0.51	RMS	3602.11	-30.79	-13	Pass	401
3605	3621	1	RMS	3605	-30.91	-13	Pass	401

1.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:43515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

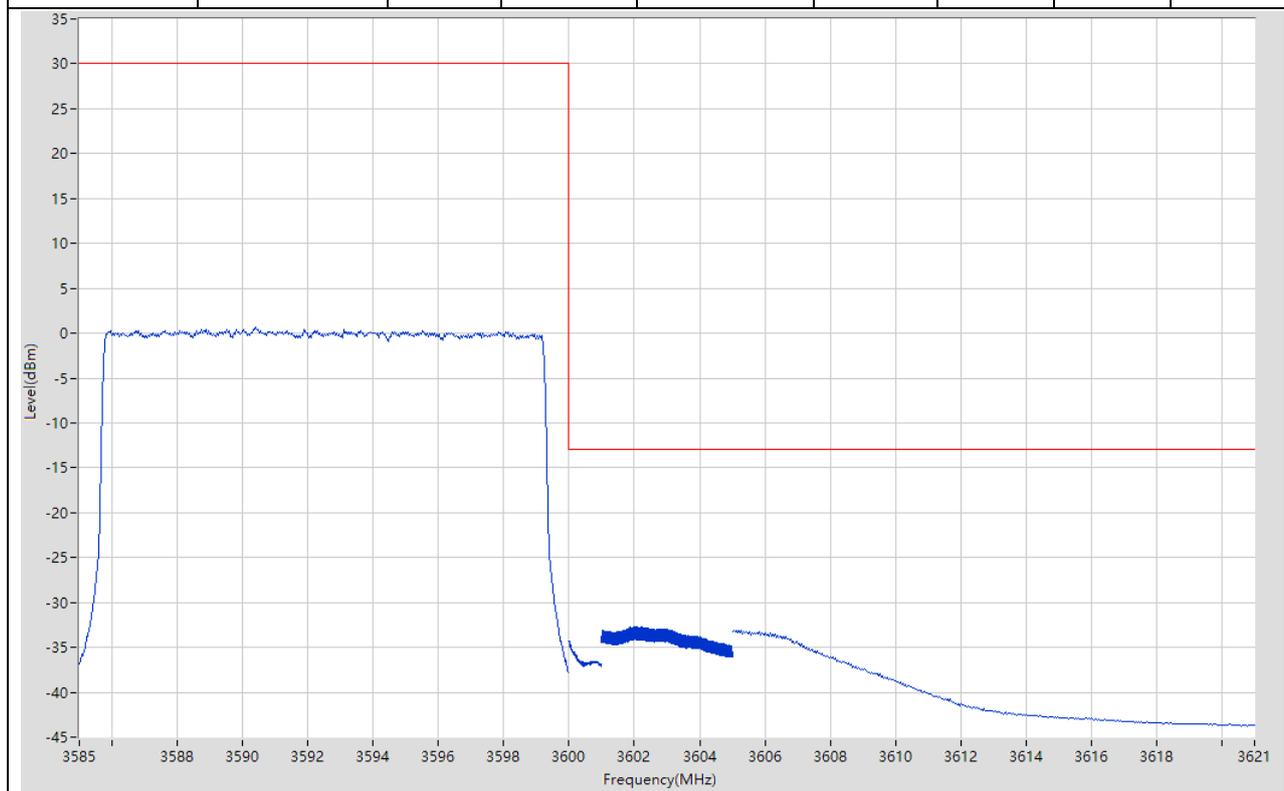| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3585	3600	0.1	RMS	3599.175	19.74	30	Pass	401
3600	3601	0.01	RMS	3600	-34.91	-13	Pass	401
3601	3605	0.51	RMS	3601	-35.77	-13	Pass	401
3605	3621	1	RMS	3605.4	-37.65	-13	Pass	401

1.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:43515, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

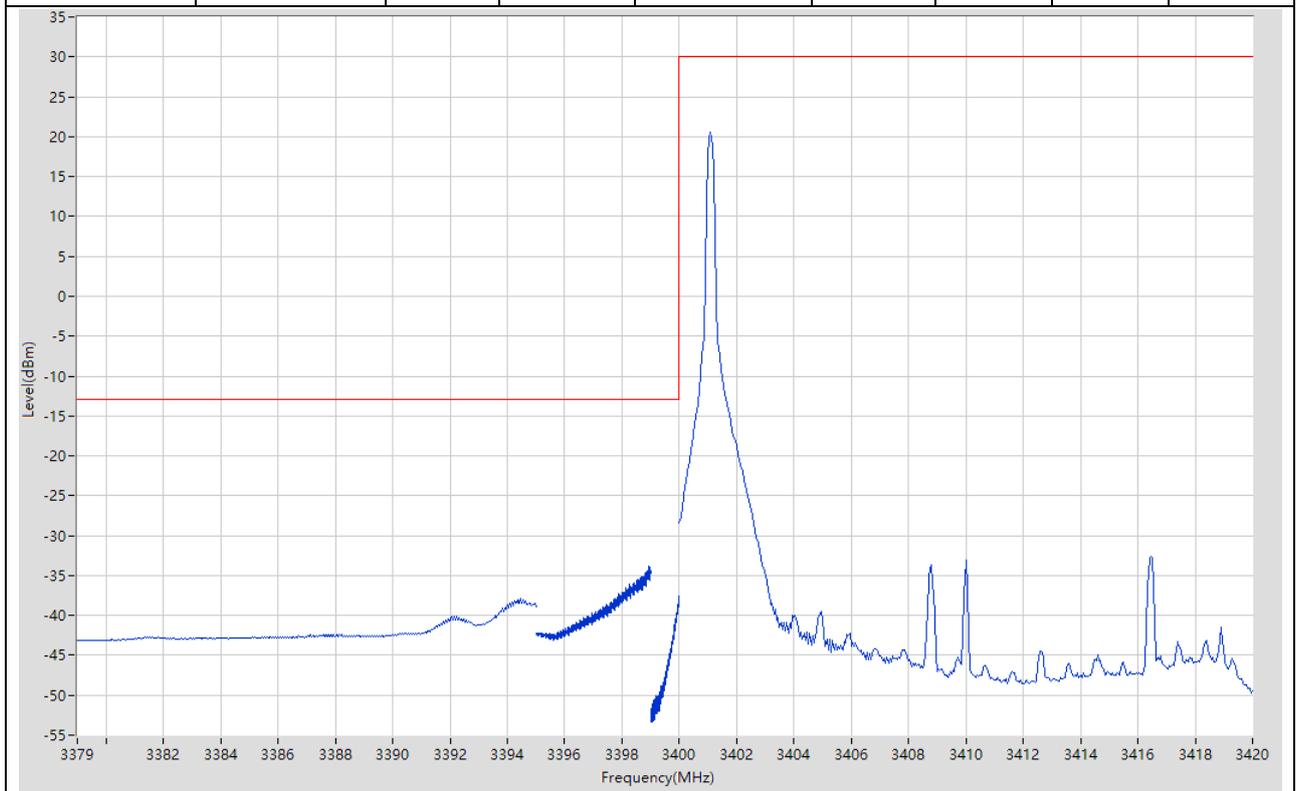| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3585	3600	0.1	RMS	3590.4	0.68	30	Pass	401
3600	3601	0.2	RMS	3600.003	-34.28	-13	Pass	401
3601	3605	0.51	RMS	3602.05	-32.67	-13	Pass	401
3605	3621	1	RMS	3605.04	-33.06	-13	Pass	401

1.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:41690, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

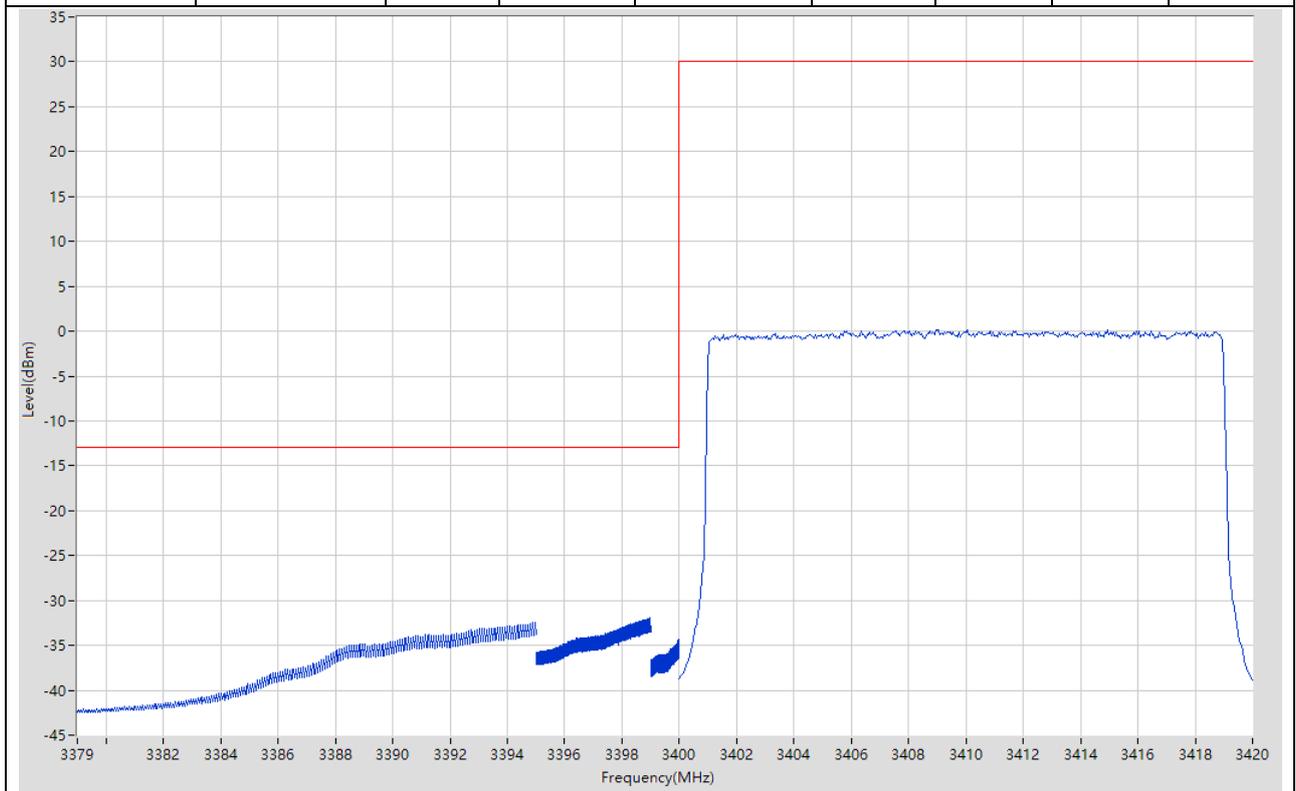| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3379	3395	1	RMS	3394.48	-37.95	-13	Pass	401
3395	3399	0.51	RMS	3398.95	-33.87	-13	Pass	401
3399	3400	0.01	RMS	3399.998	-37.54	-13	Pass	401
3400	3420	0.1	RMS	3401.1	20.51	30	Pass	401

1.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:41690, 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)	Verdict	Sweep Point
3379	3395	1	RMS	3394.96	-32.45	-13	Pass	401
3395	3399	0.51	RMS	3398.99	-31.92	-13	Pass	401
3399	3400	0.2	RMS	3399.993	-34.38	-13	Pass	401
3400	3420	0.1	RMS	3409	0.14	30	Pass	401

1.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:41690, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

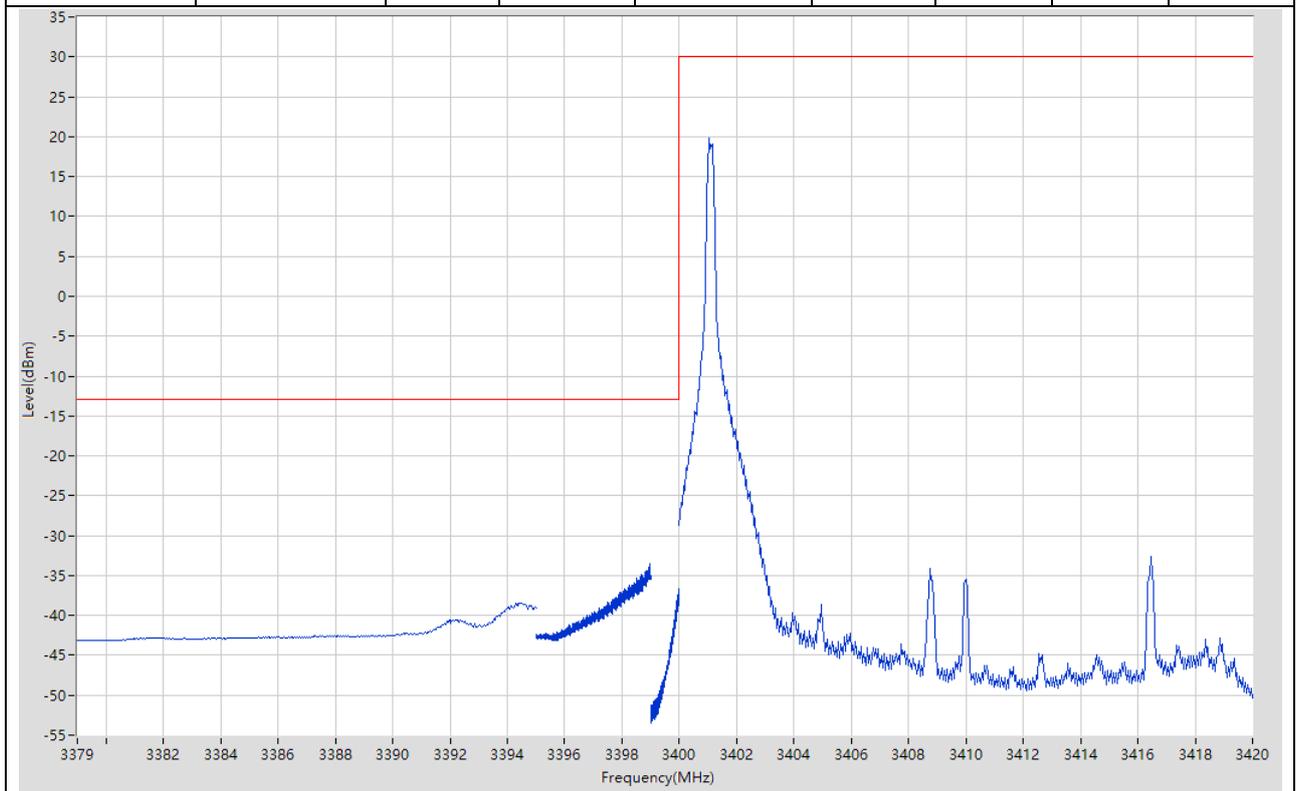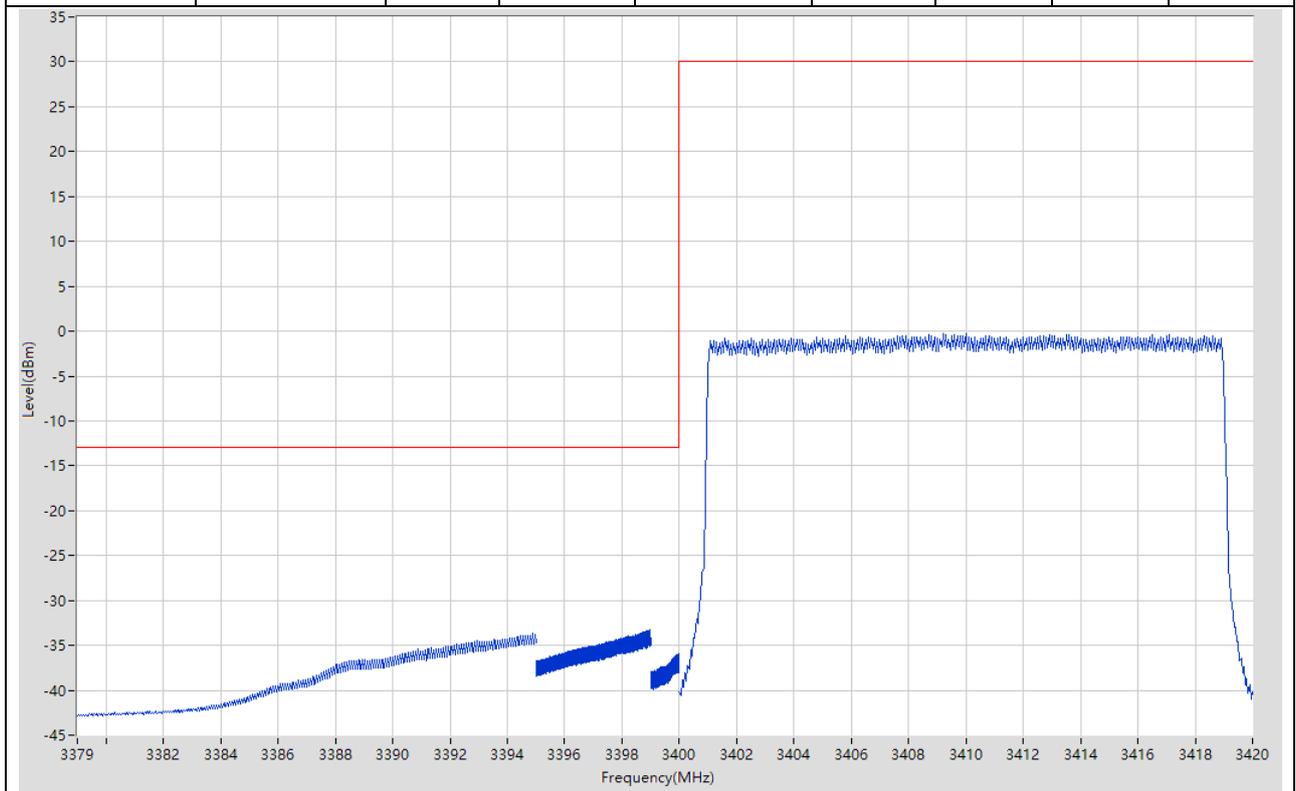| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3379	3395	1	RMS	3394.44	-38.44	-13	Pass	401
3395	3399	0.51	RMS	3398.97	-33.45	-13	Pass	401
3399	3400	0.01	RMS	3399.998	-36.73	-13	Pass	401
3400	3420	0.1	RMS	3401.05	19.76	30	Pass	401

1.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:41690, 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)	Verdict	Sweep Point
3379	3395	1	RMS	3394.88	-33.69	-13	Pass	401
3395	3399	0.51	RMS	3398.99	-33.23	-13	Pass	401
3399	3400	0.2	RMS	3399.998	-35.89	-13	Pass	401
3400	3420	0.1	RMS	3410	-0.22	30	Pass	401

1.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:43490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

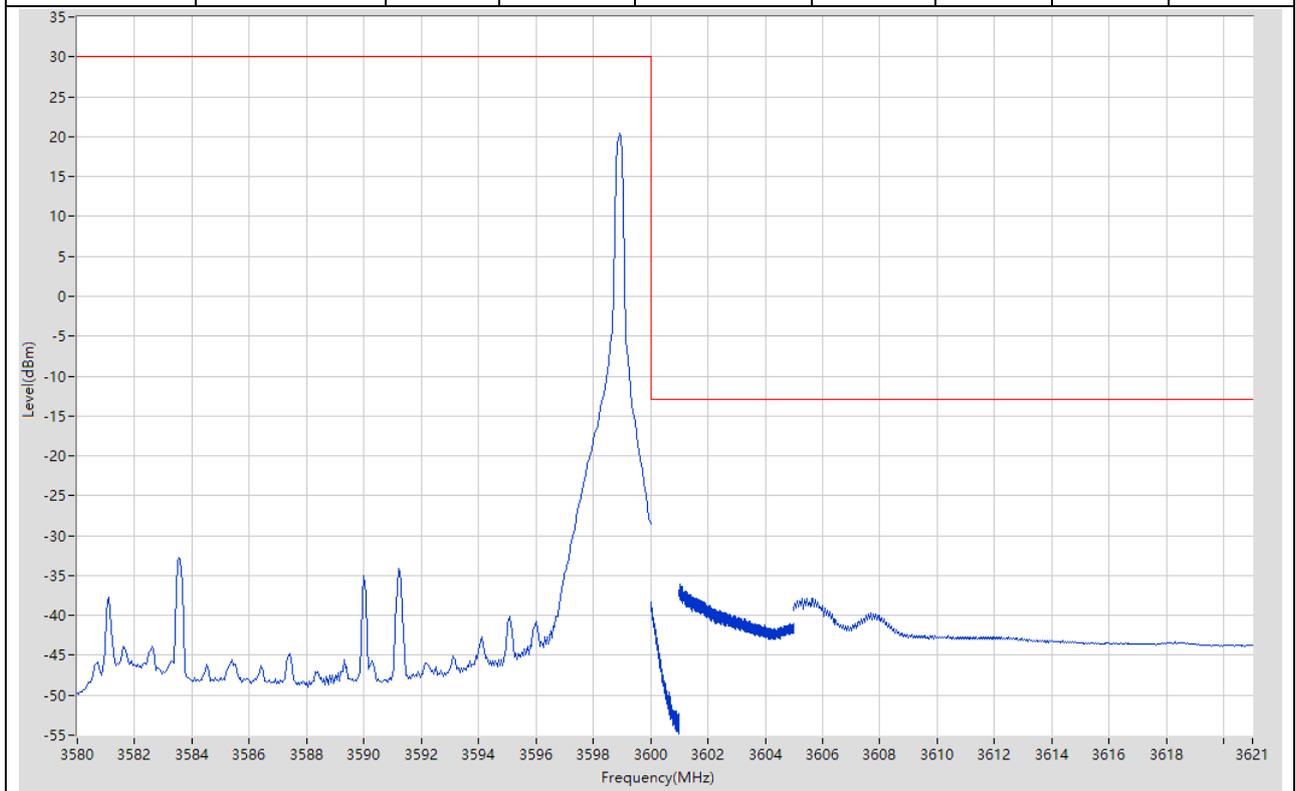| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3580	3600	0.1	RMS	3598.9	20.38	30	Pass	401
3600	3601	0.01	RMS	3600.005	-38.29	-13	Pass	401
3601	3605	0.51	RMS	3601.01	-36.08	-13	Pass	401
3605	3621	1	RMS	3605.44	-37.84	-13	Pass	401

1.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:43490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

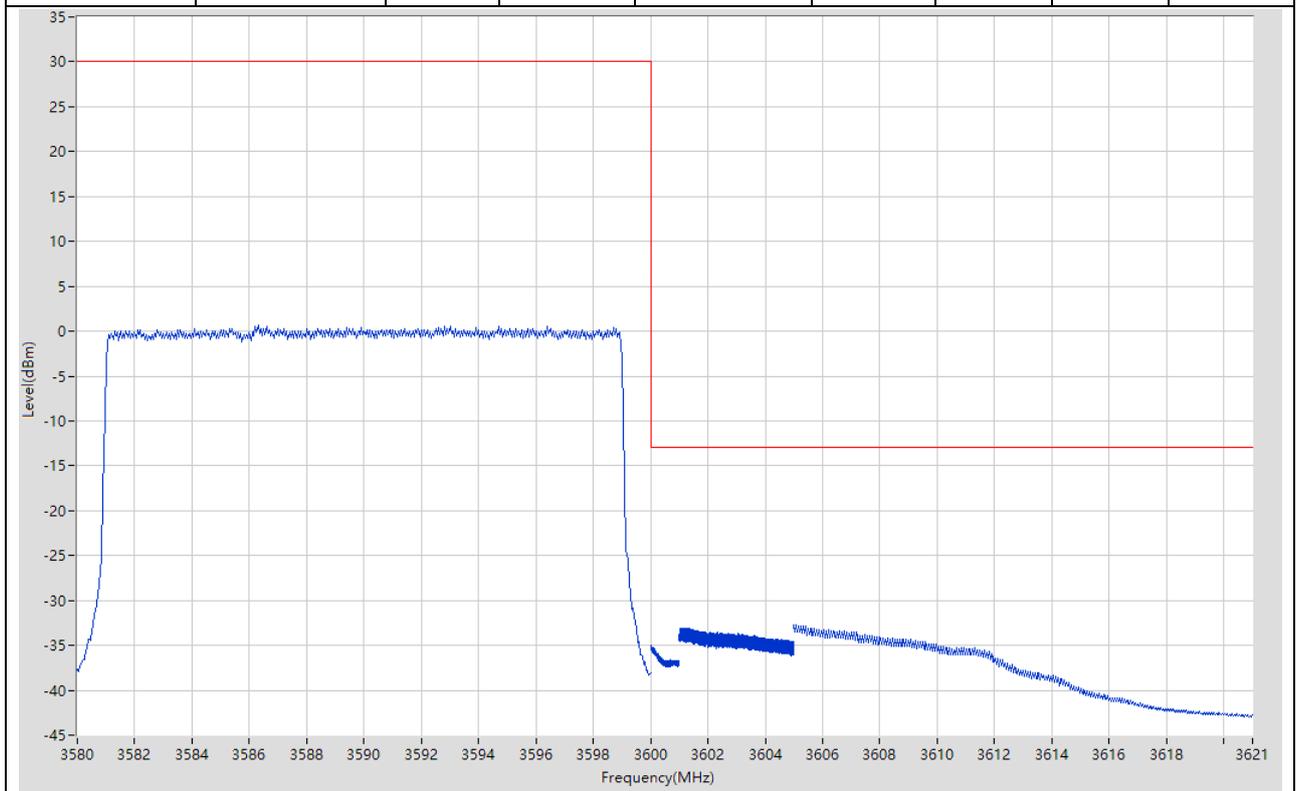| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3580	3600	0.1	RMS	3586.3	0.62	30	Pass	401
3600	3601	0.2	RMS	3600.035	-34.93	-13	Pass	401
3601	3605	0.51	RMS	3601.17	-33.05	-13	Pass	401
3605	3621	1	RMS	3605.08	-32.72	-13	Pass	401

1.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:43490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

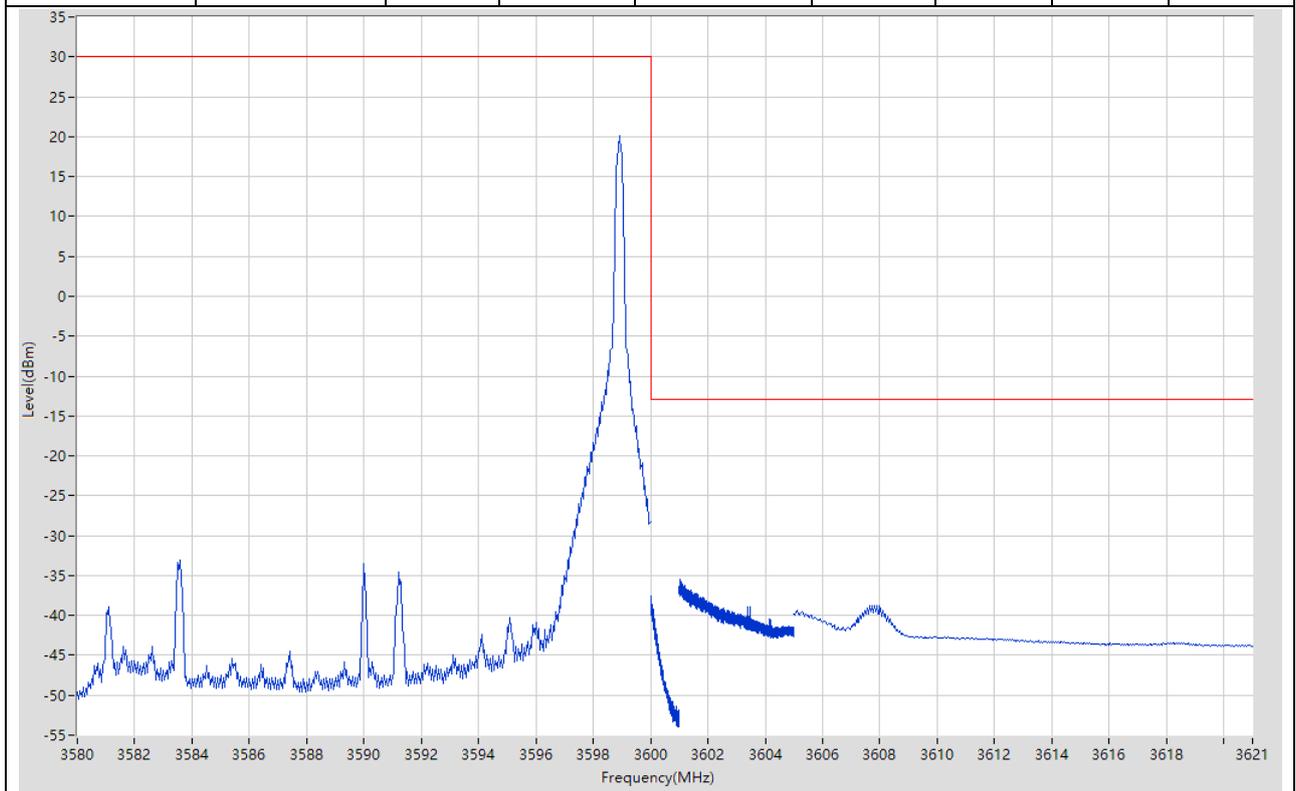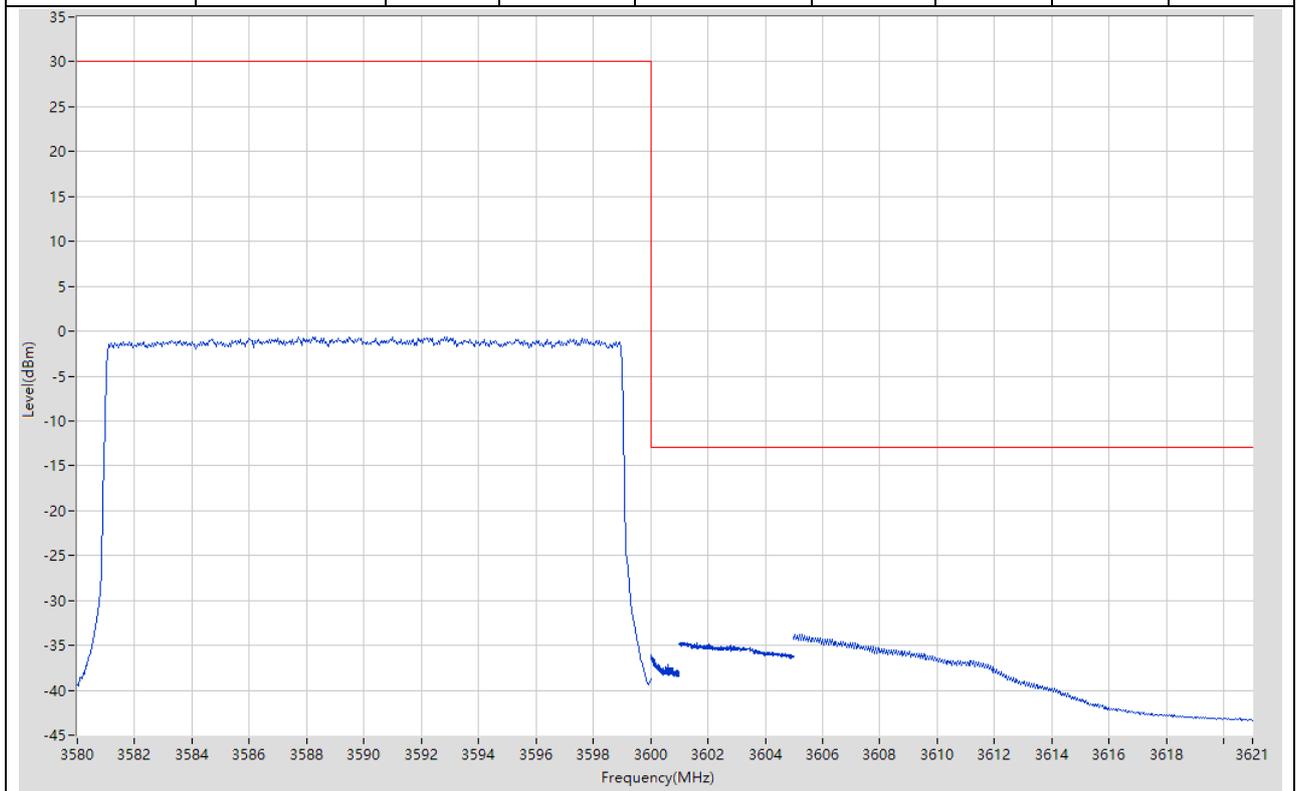| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
3580	3600	0.1	RMS	3598.9	20.07	30	Pass	401
3600	3601	0.01	RMS	3600.008	-37.6	-13	Pass	401
3601	3605	0.51	RMS	3601.01	-35.43	-13	Pass	401
3605	3621	1	RMS	3607.88	-38.73	-13	Pass	401

1.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:43490, 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)	Verdict	Sweep Point
3580	3600	0.1	RMS	3591	-0.61	30	Pass	401
3600	3601	0.2	RMS	3600.003	-36.01	-13	Pass	401
3601	3605	0.51	RMS	3601.3	-34.68	-13	Pass	401
3605	3621	1	RMS	3605.04	-33.82	-13	Pass	401

2. LTE_Band38

2.1. 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)	Verdict	Sweep Point
2545	2564	1	RMS	2563.953	-42.62	-25	Pass	401
2564	2565	1	RMS	2564.998	-38.67	-13	Pass	401
2565	2569	1	RMS	2569	-29.1	-10	Pass	5
2569	2570	0.051	RMS	2570	-15.89	-10	Pass	401
2570	2575	0.1	RMS	2570.35	21.87	30	Pass	401
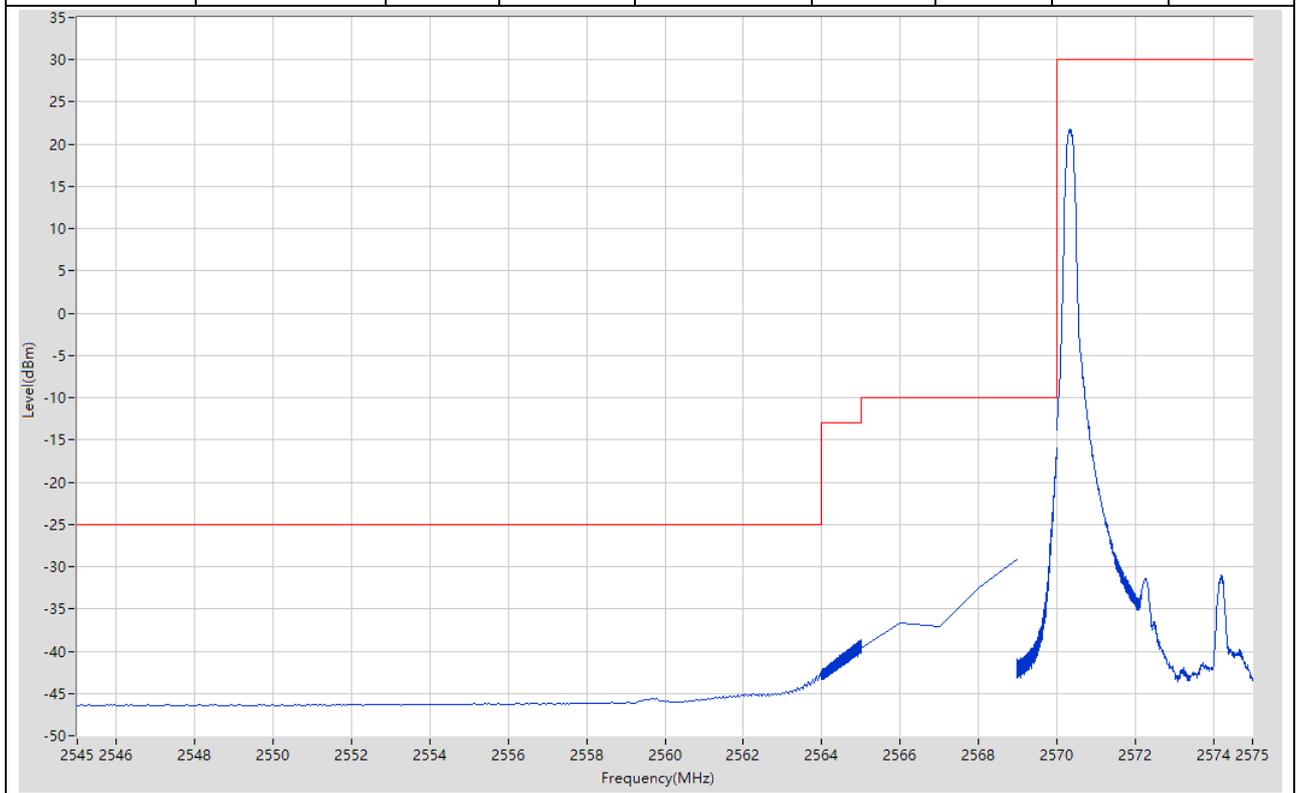
2.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:37775, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

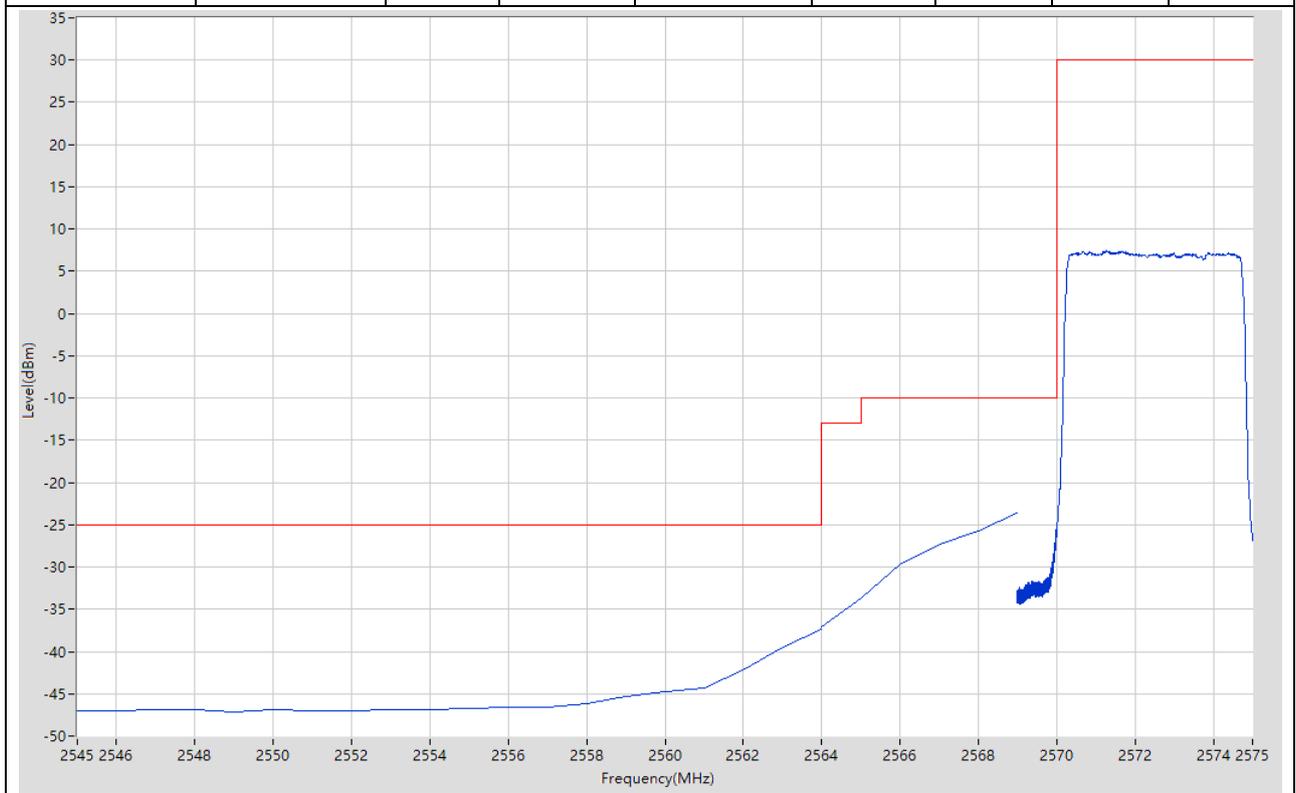| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-37.33	-25	Pass	20
2564	2565	1	RMS	2565	-33.65	-13	Pass	2
2565	2569	1	RMS	2569	-23.61	-10	Pass	5
2569	2570	0.1	RMS	2569.993	-24.93	-10	Pass	401
2570	2575	0.1	RMS	2571.263	7.41	30	Pass	401

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

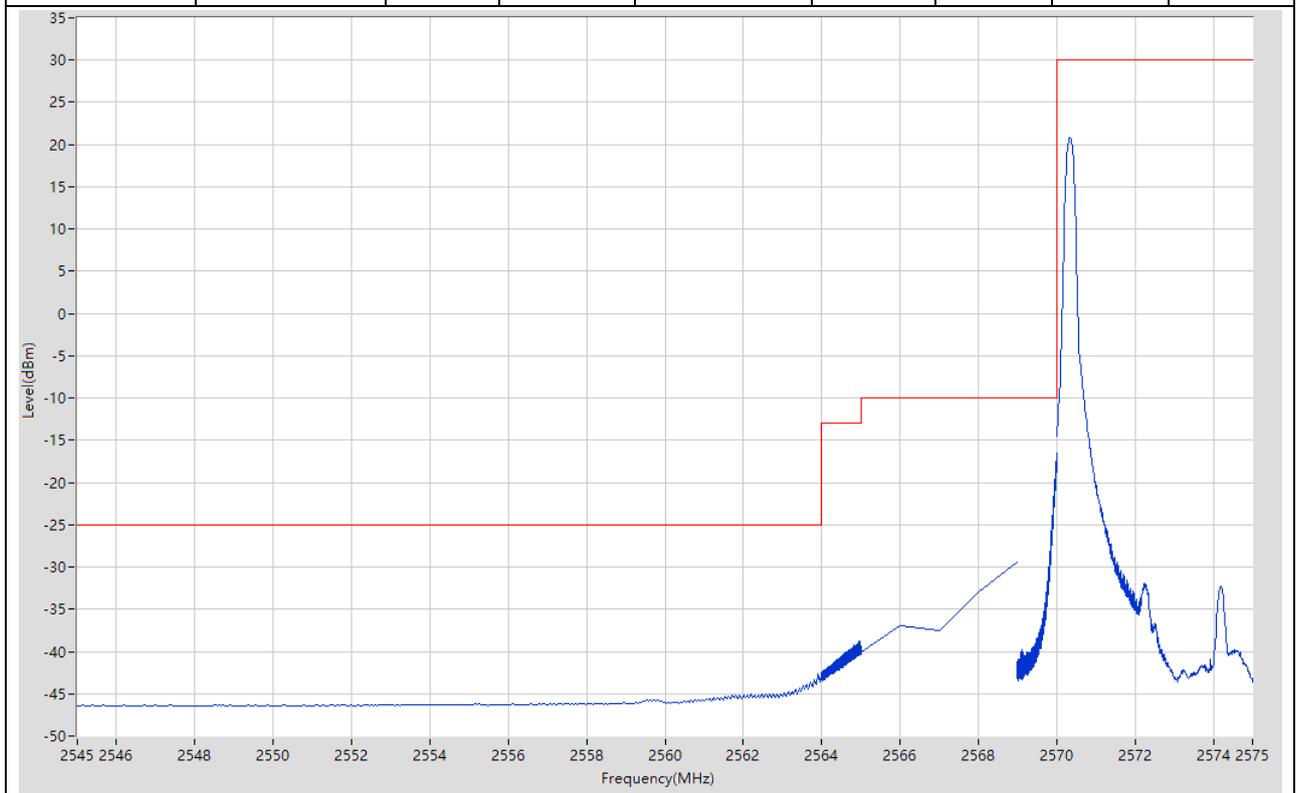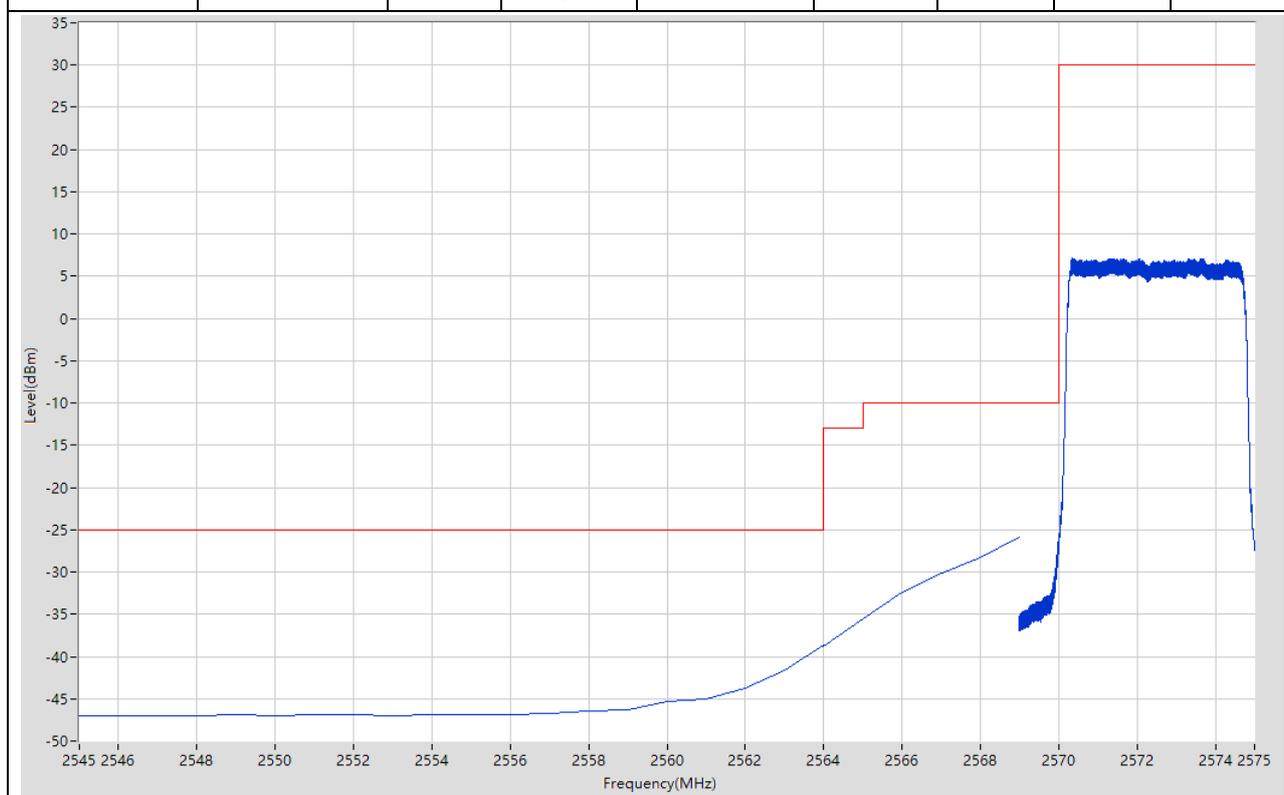| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-42.65	-25	Pass	401
2564	2565	1	RMS	2564.993	-38.75	-13	Pass	401
2565	2569	1	RMS	2569	-29.44	-10	Pass	5
2569	2570	0.051	RMS	2570	-16.5	-10	Pass	401
2570	2575	0.1	RMS	2570.35	20.87	30	Pass	401

2.4. 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)	Verdict	Sweep Point
2545	2564	1	RMS	2564	-38.65	-25	Pass	20
2564	2565	1	RMS	2565	-35.51	-13	Pass	2
2565	2569	1	RMS	2569	-25.95	-10	Pass	5
2569	2570	0.1	RMS	2570	-25.51	-10	Pass	401
2570	2575	0.1	RMS	2570.35	7.12	30	Pass	401

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

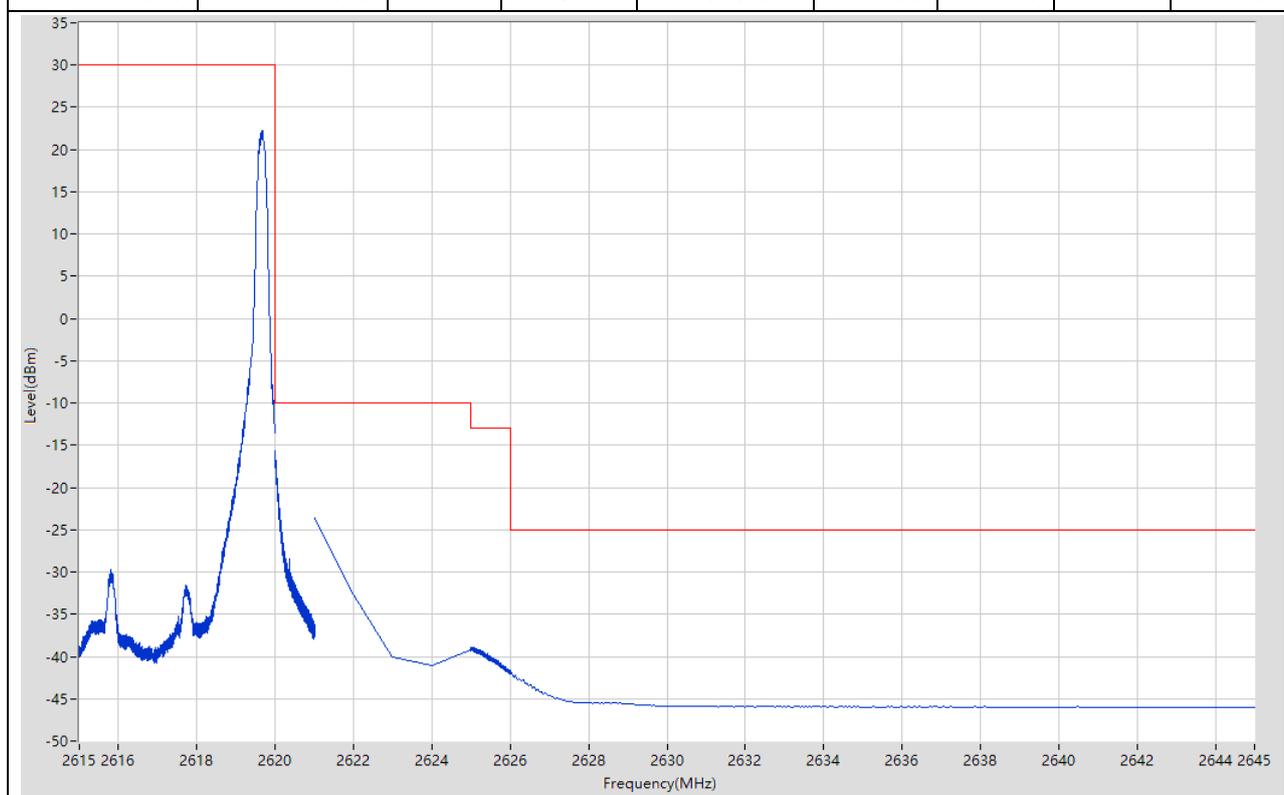| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.65	22.23	30	Pass	401
2620	2621	0.051	RMS	2620	-15.59	-10	Pass	401
2621	2625	1	RMS	2621	-23.58	-10	Pass	5
2625	2626	1	RMS	2625.003	-38.87	-13	Pass	401
2626	2645	1	RMS	2626.048	-41.89	-25	Pass	401

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

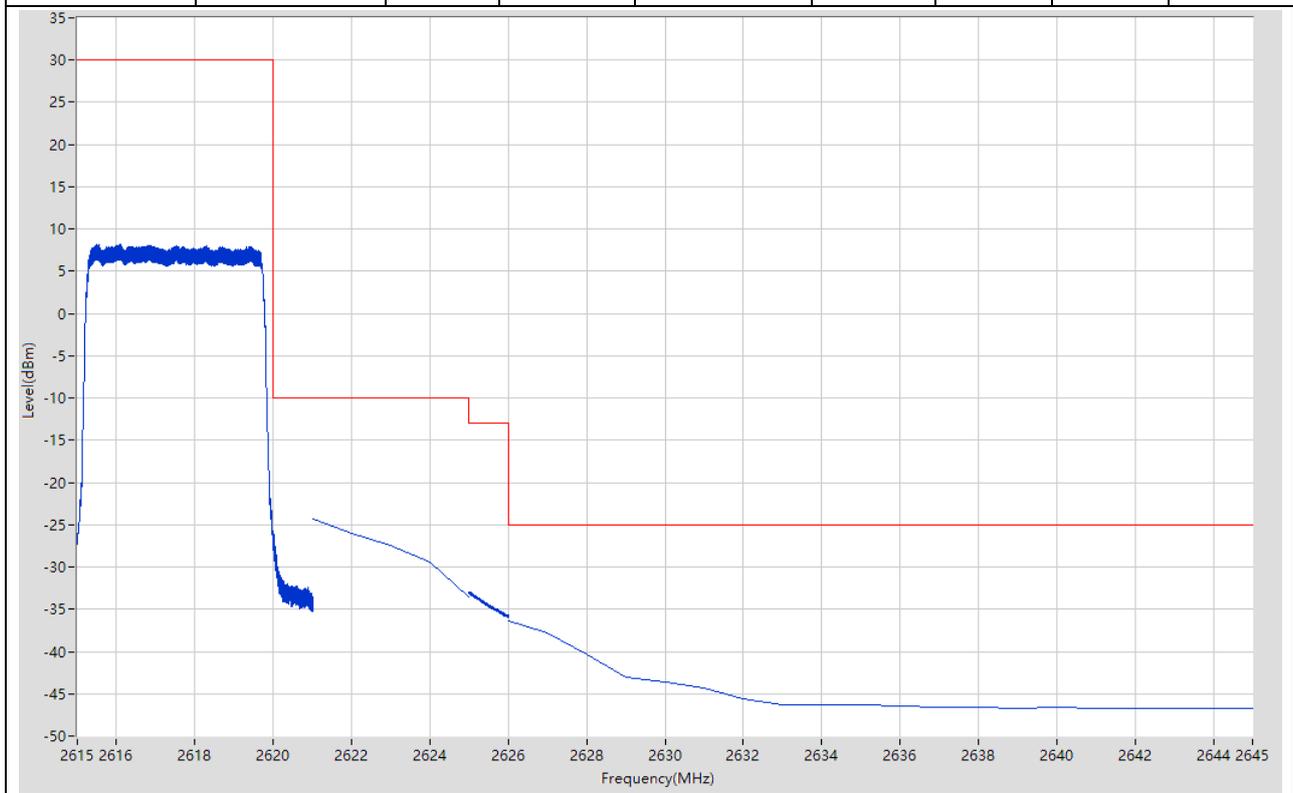| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2615.5	8.13	30	Pass	401
2620	2621	0.1	RMS	2620.003	-25.67	-10	Pass	401
2621	2625	1	RMS	2621	-24.32	-10	Pass	5
2625	2626	1	RMS	2625	-32.92	-13	Pass	401
2626	2645	1	RMS	2626	-36.31	-25	Pass	20

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

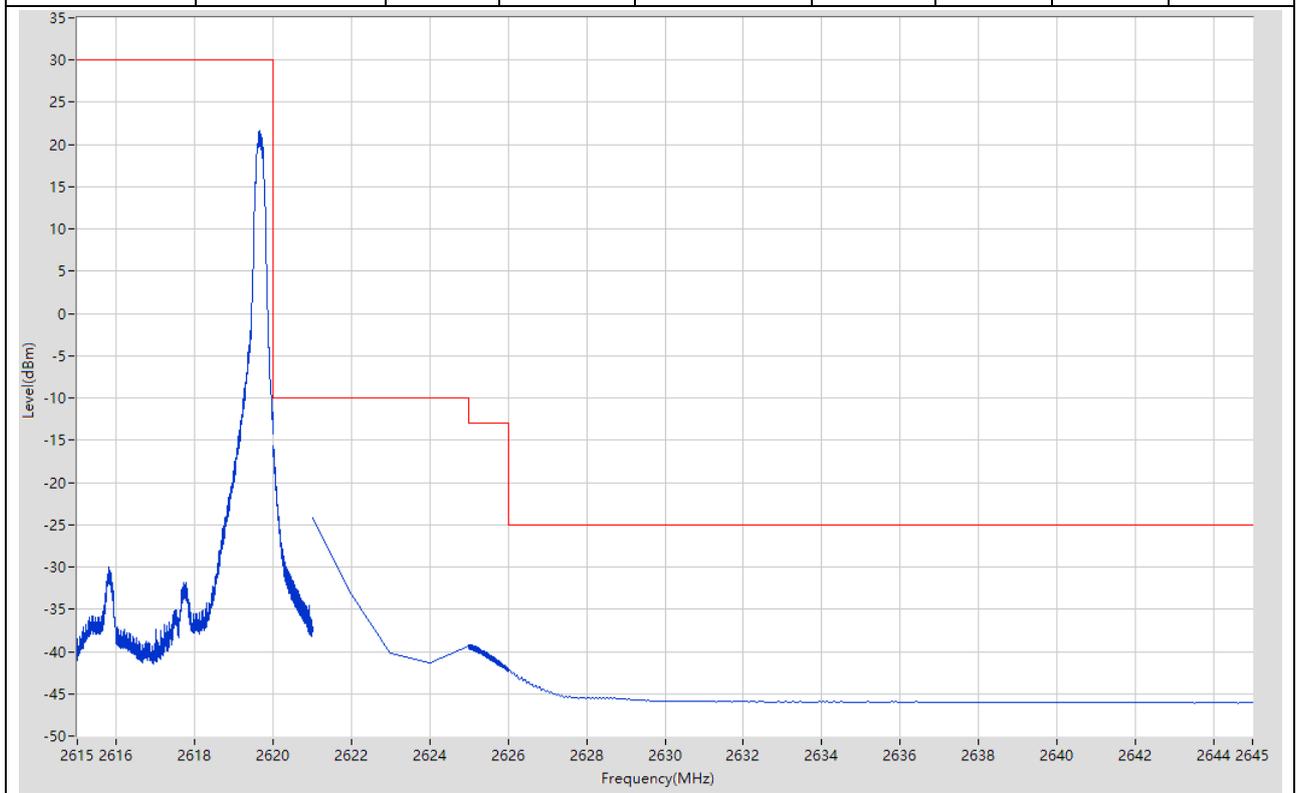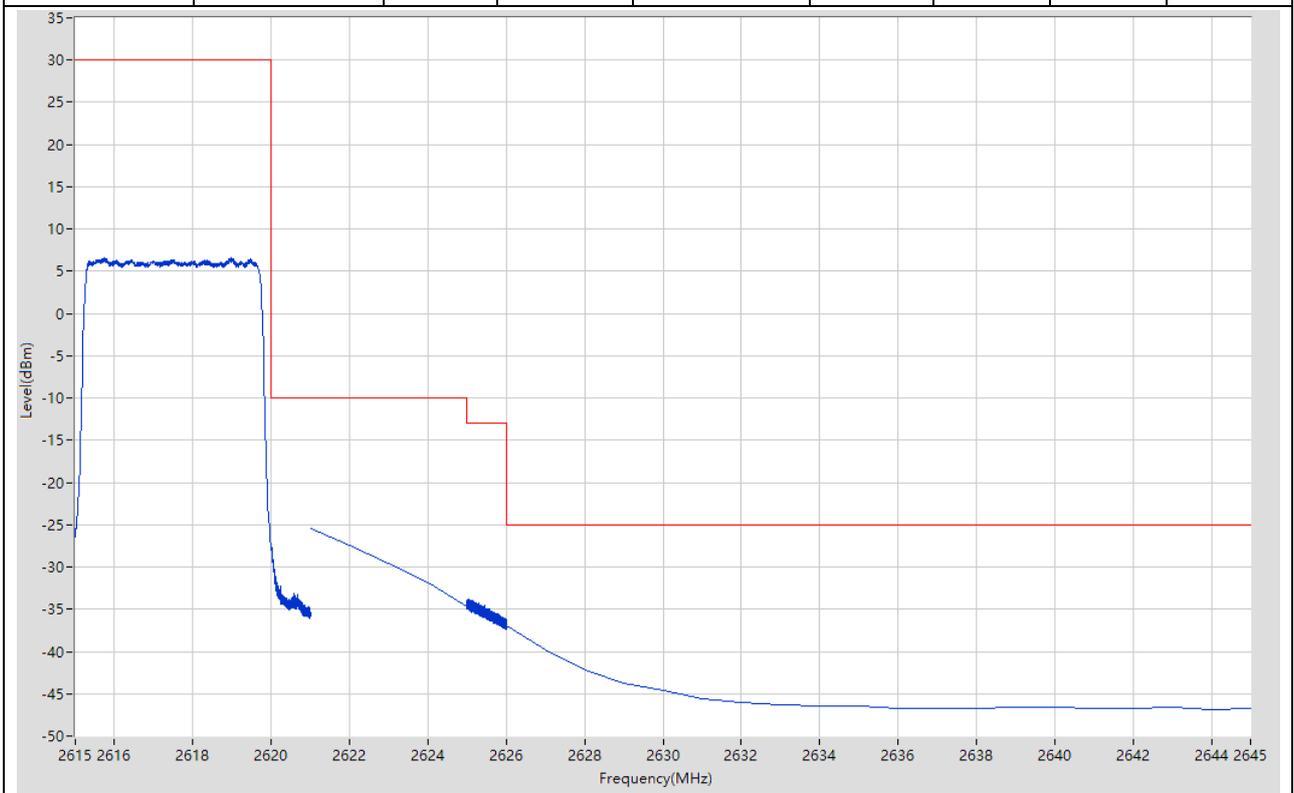| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2615	2620	0.1	RMS	2619.663	21.62	30	Pass	401
2620	2621	0.051	RMS	2620.003	-15.69	-10	Pass	401
2621	2625	1	RMS	2621	-24.11	-10	Pass	5
2625	2626	1	RMS	2625.015	-39.21	-13	Pass	401
2626	2645	1	RMS	2626.048	-42.2	-25	Pass	401

2.8. 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)	Verdict	Sweep Point
2615	2620	0.1	RMS	2615.738	6.63	30	Pass	401
2620	2621	0.1	RMS	2620.005	-27.16	-10	Pass	401
2621	2625	1	RMS	2621	-25.47	-10	Pass	5
2625	2626	1	RMS	2625.038	-33.77	-13	Pass	401
2626	2645	1	RMS	2626	-36.9	-25	Pass	20

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

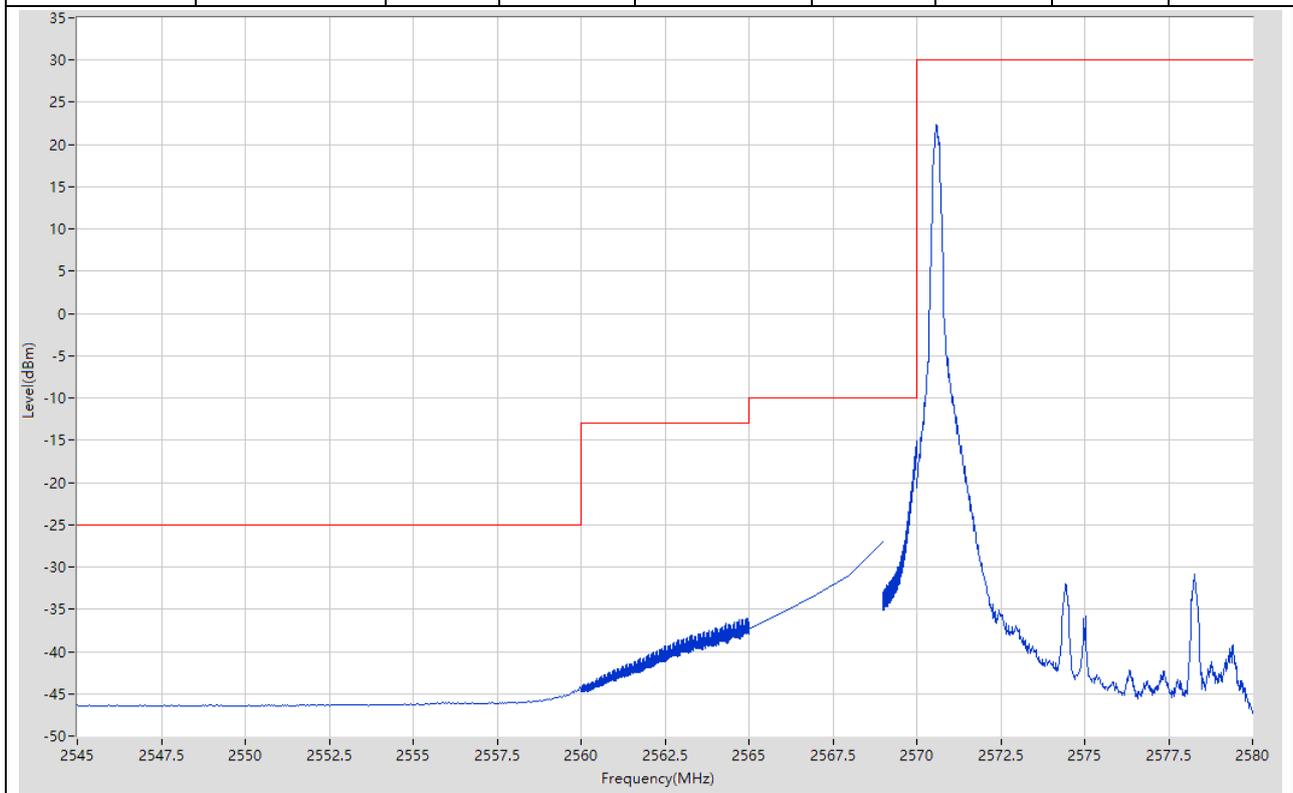| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-44.2	-25	Pass	401
2560	2565	1	RMS	2564.975	-36.11	-13	Pass	401
2565	2569	1	RMS	2569	-26.97	-10	Pass	5
2569	2570	0.2	RMS	2570	-15.09	-10	Pass	401
2570	2580	0.1	RMS	2570.575	22.4	30	Pass	401

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

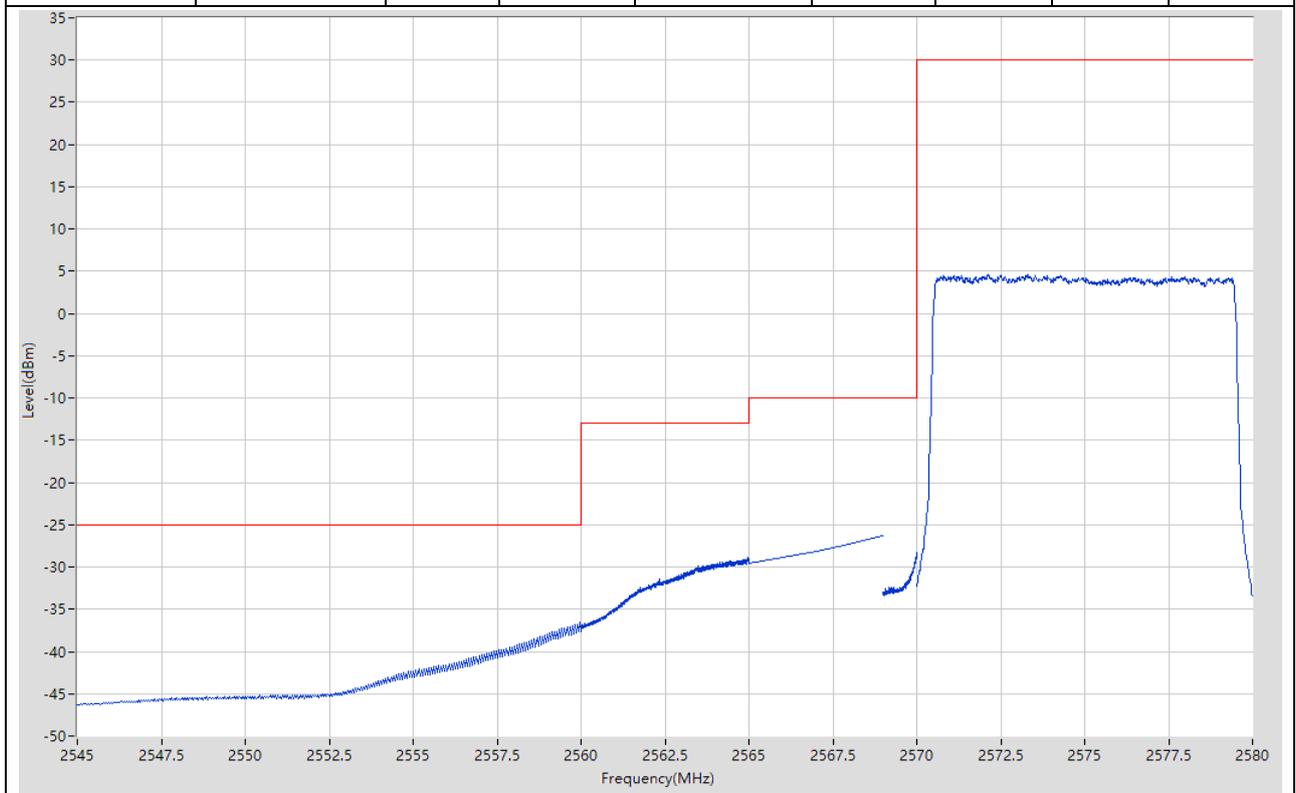| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2559.963	-36.57	-25	Pass	401
2560	2565	1	RMS	2564.975	-28.91	-13	Pass	401
2565	2569	1	RMS	2569	-26.24	-10	Pass	5
2569	2570	0.2	RMS	2570	-28.36	-10	Pass	401
2570	2580	0.1	RMS	2572.125	4.63	30	Pass	401

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

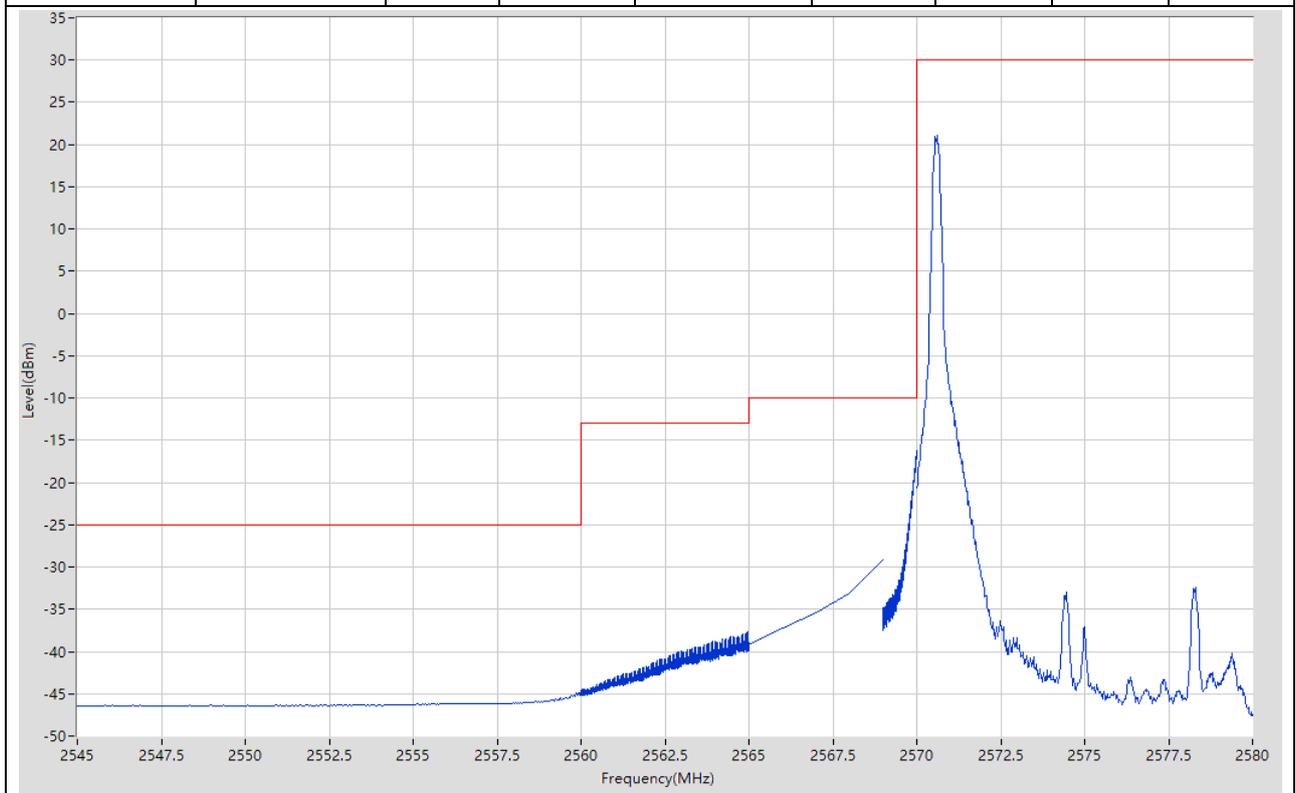| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-44.64	-25	Pass	401
2560	2565	1	RMS	2564.975	-37.59	-13	Pass	401
2565	2569	1	RMS	2569	-29.17	-10	Pass	5
2569	2570	0.2	RMS	2569.998	-16.16	-10	Pass	401
2570	2580	0.1	RMS	2570.6	21.07	30	Pass	401

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

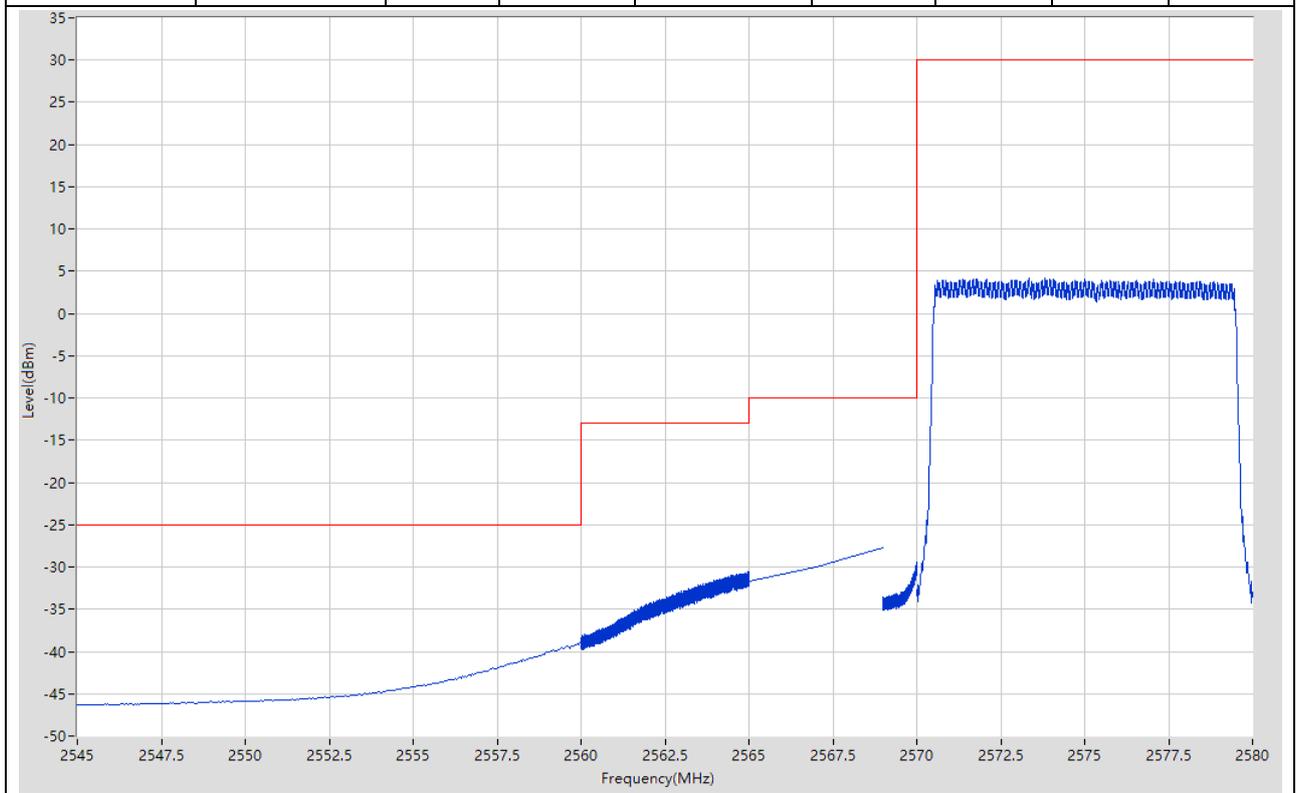| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2560	1	RMS	2560	-38.94	-25	Pass	401
2560	2565	1	RMS	2564.975	-30.56	-13	Pass	401
2565	2569	1	RMS	2569	-27.74	-10	Pass	5
2569	2570	0.2	RMS	2569.998	-29.47	-10	Pass	401
2570	2580	0.1	RMS	2573.35	4.16	30	Pass	401

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

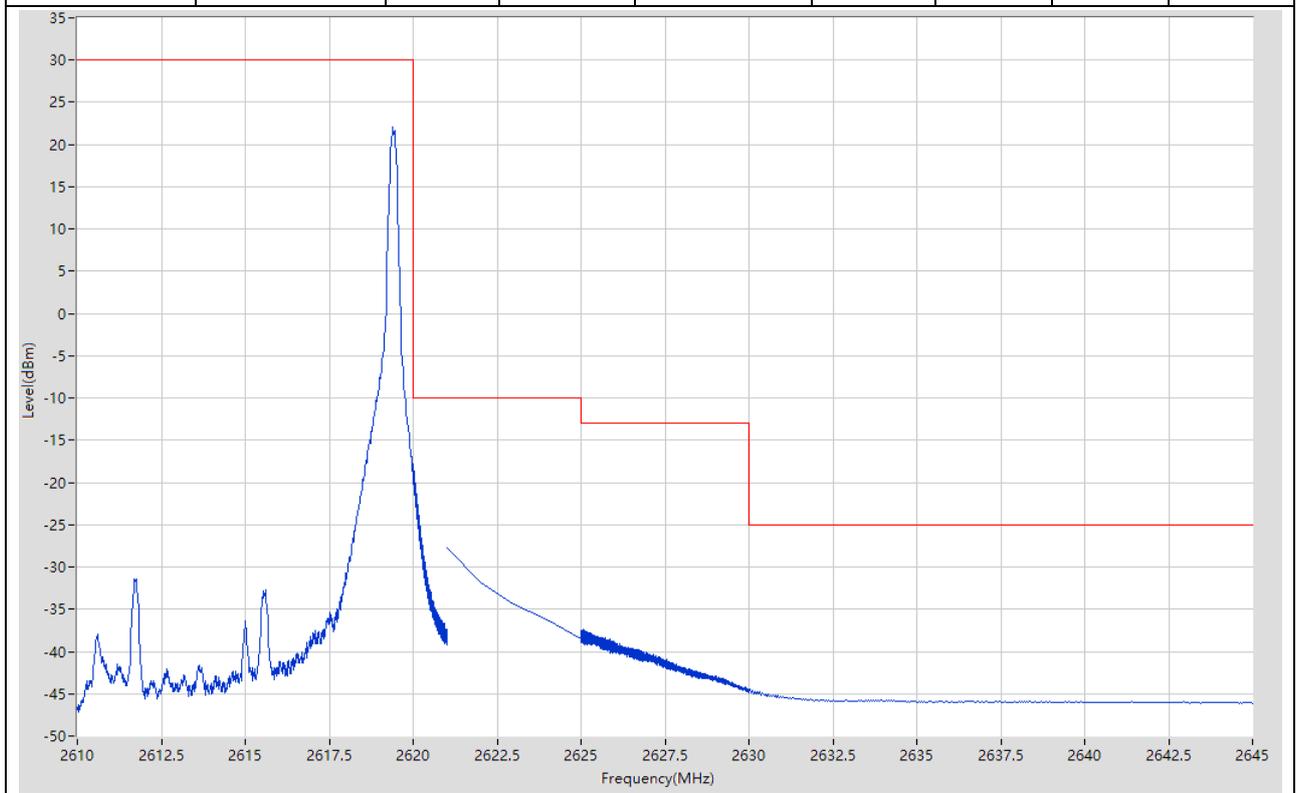| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.4	22.11	30	Pass	401
2620	2621	0.1	RMS	2620.003	-17.82	-10	Pass	401
2621	2625	1	RMS	2621	-27.71	-10	Pass	5
2625	2630	1	RMS	2625.063	-37.4	-13	Pass	401
2630	2645	1	RMS	2630.038	-44.46	-25	Pass	401

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

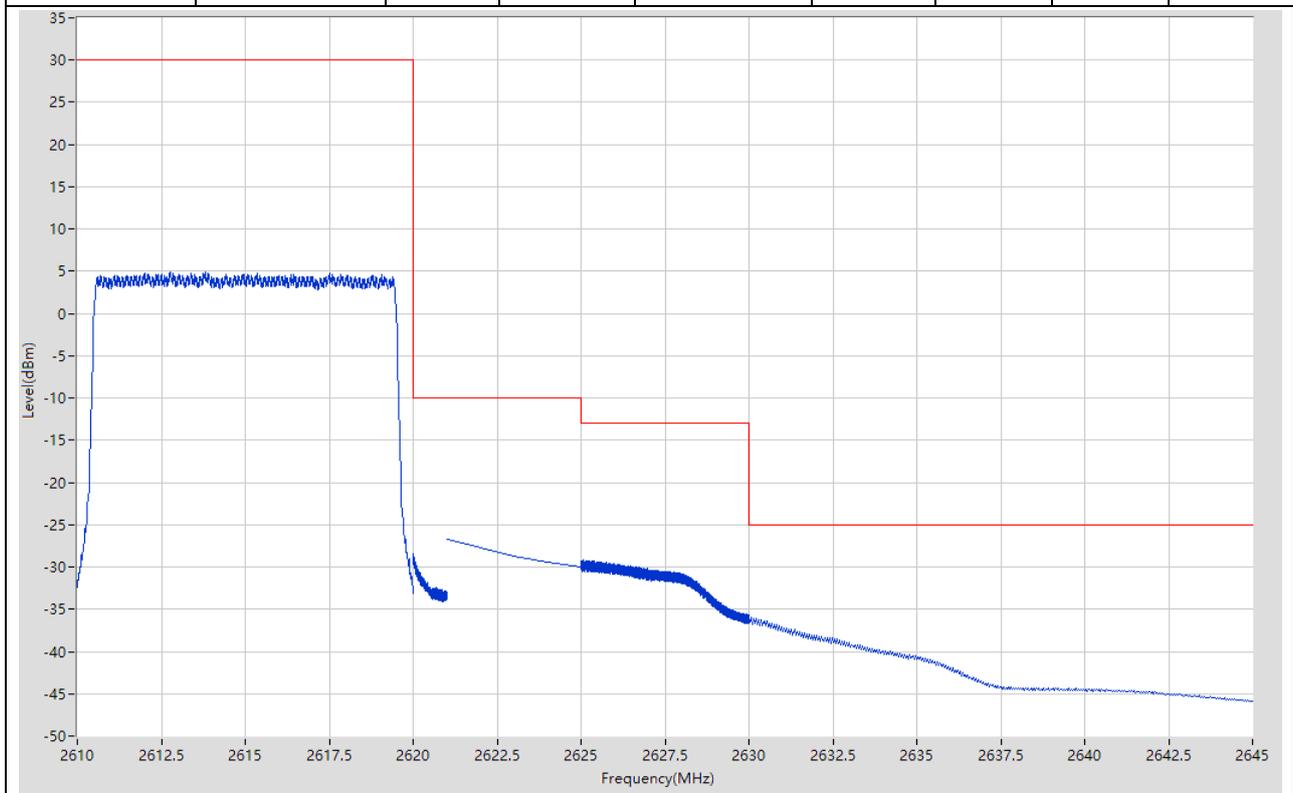| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.825	4.94	30	Pass	401
2620	2621	0.2	RMS	2620.003	-28.49	-10	Pass	401
2621	2625	1	RMS	2621	-26.72	-10	Pass	5
2625	2630	1	RMS	2625.063	-29.19	-13	Pass	401
2630	2645	1	RMS	2630	-35.9	-25	Pass	401

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

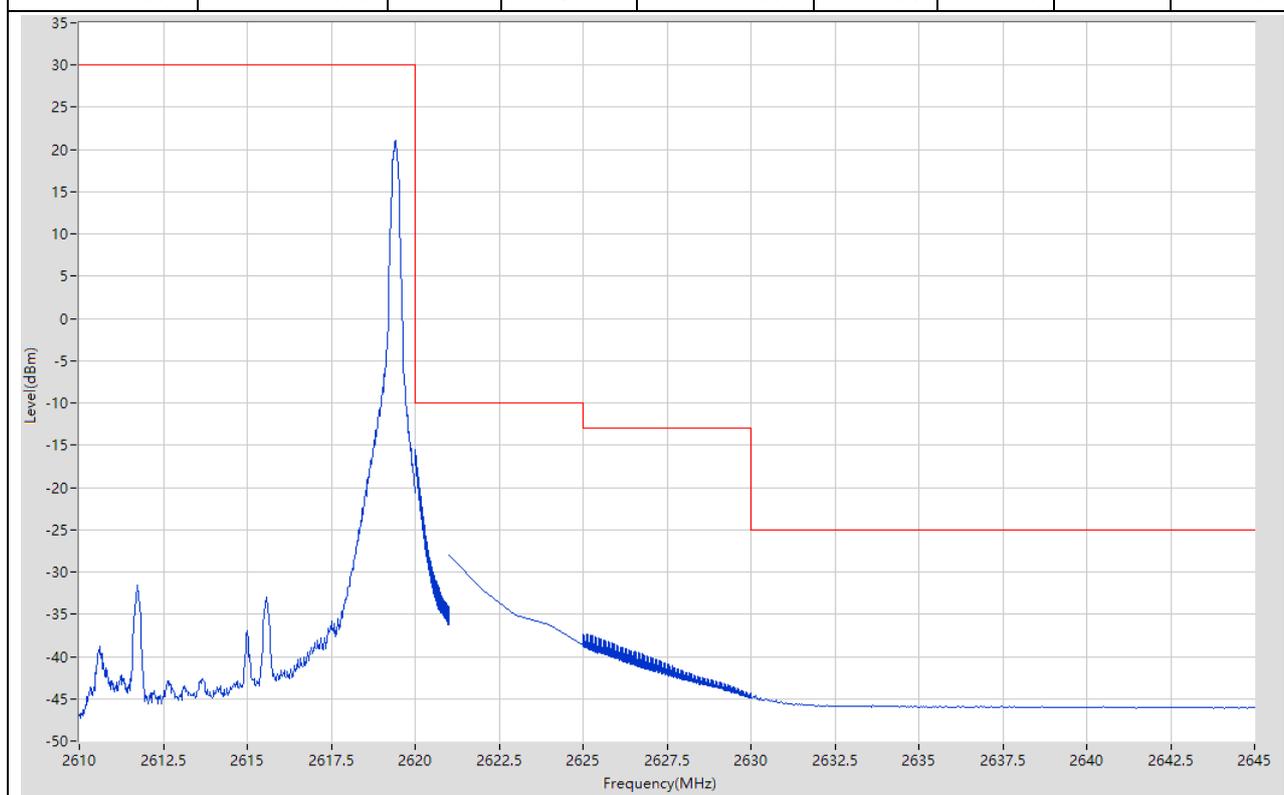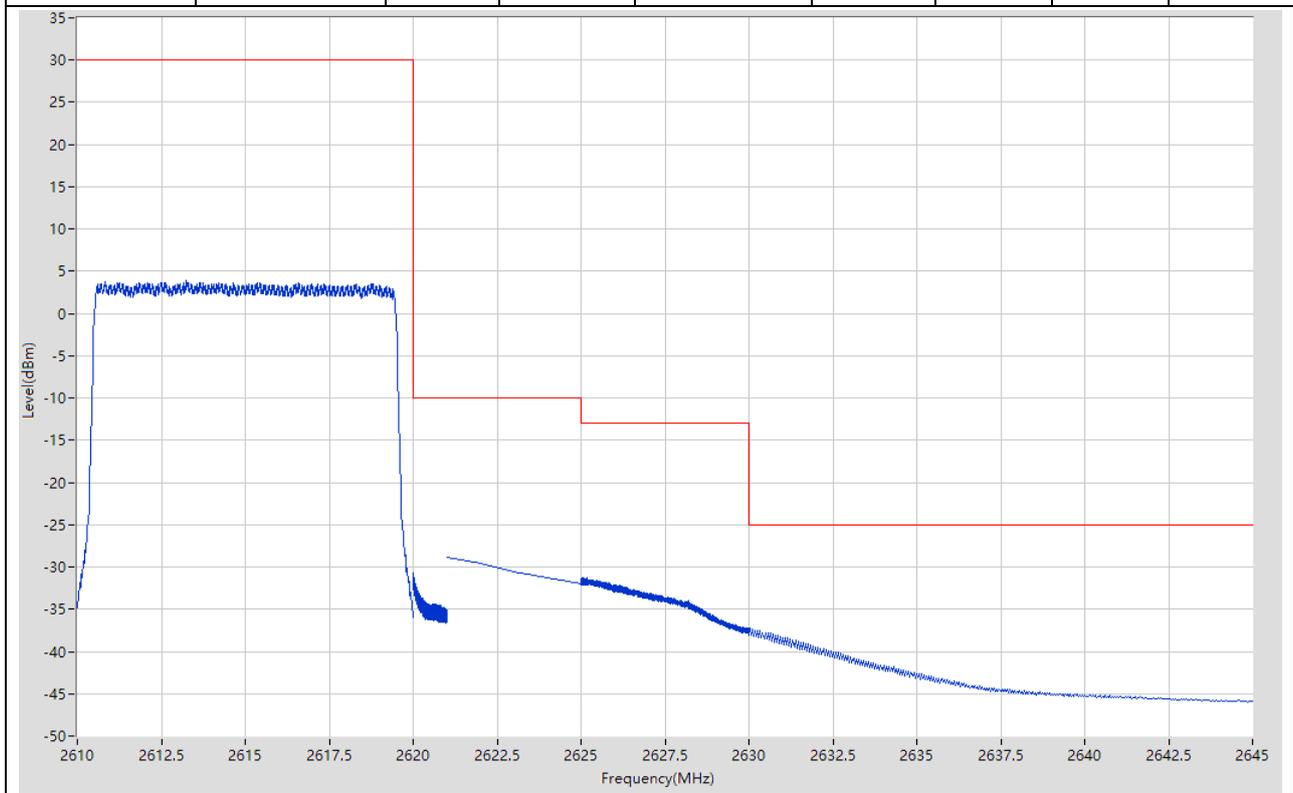| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2610	2620	0.1	RMS	2619.425	21.16	30	Pass	401
2620	2621	0.2	RMS	2620.003	-15.47	-10	Pass	401
2621	2625	1	RMS	2621	-27.93	-10	Pass	5
2625	2630	1	RMS	2625.1	-37.31	-13	Pass	401
2630	2645	1	RMS	2630	-44.58	-25	Pass	401

2.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:38200, 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)	Verdict	Sweep Point
2610	2620	0.1	RMS	2613.225	3.85	30	Pass	401
2620	2621	0.2	RMS	2620.003	-30.72	-10	Pass	401
2621	2625	1	RMS	2621	-28.9	-10	Pass	5
2625	2630	1	RMS	2625.163	-31.33	-13	Pass	401
2630	2645	1	RMS	2630.038	-37.26	-25	Pass	401

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

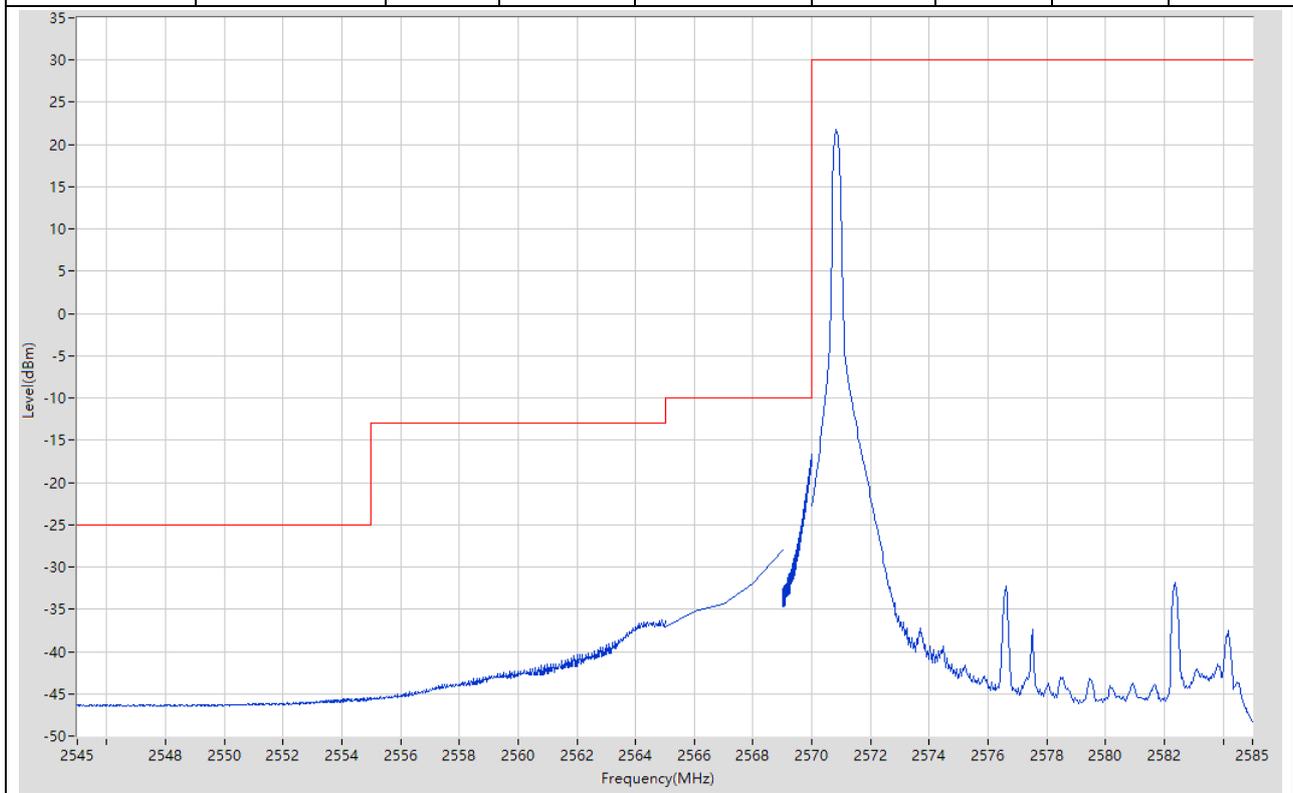| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.85	-45.42	-25	Pass	401
2555	2565	1	RMS	2564.9	-36.3	-13	Pass	401
2565	2569	1	RMS	2569	-28.05	-10	Pass	5
2569	2570	0.3	RMS	2569.998	-16.58	-10	Pass	401
2570	2585	0.1	RMS	2570.825	21.81	30	Pass	401

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

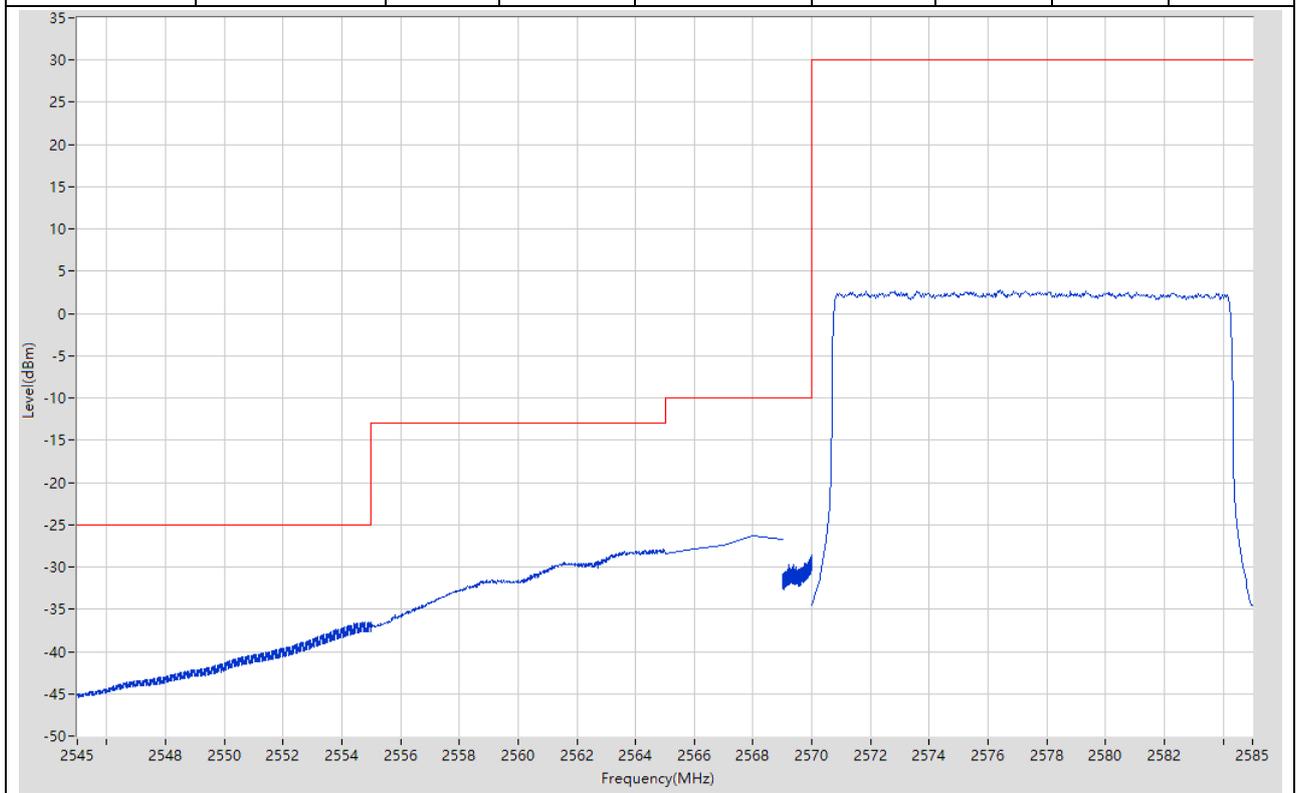| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2555	-36.52	-25	Pass	401
2555	2565	1	RMS	2564.925	-27.93	-13	Pass	401
2565	2569	1	RMS	2568	-26.27	-10	Pass	5
2569	2570	0.3	RMS	2570	-28.55	-10	Pass	401
2570	2585	0.1	RMS	2576.413	2.74	30	Pass	401

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

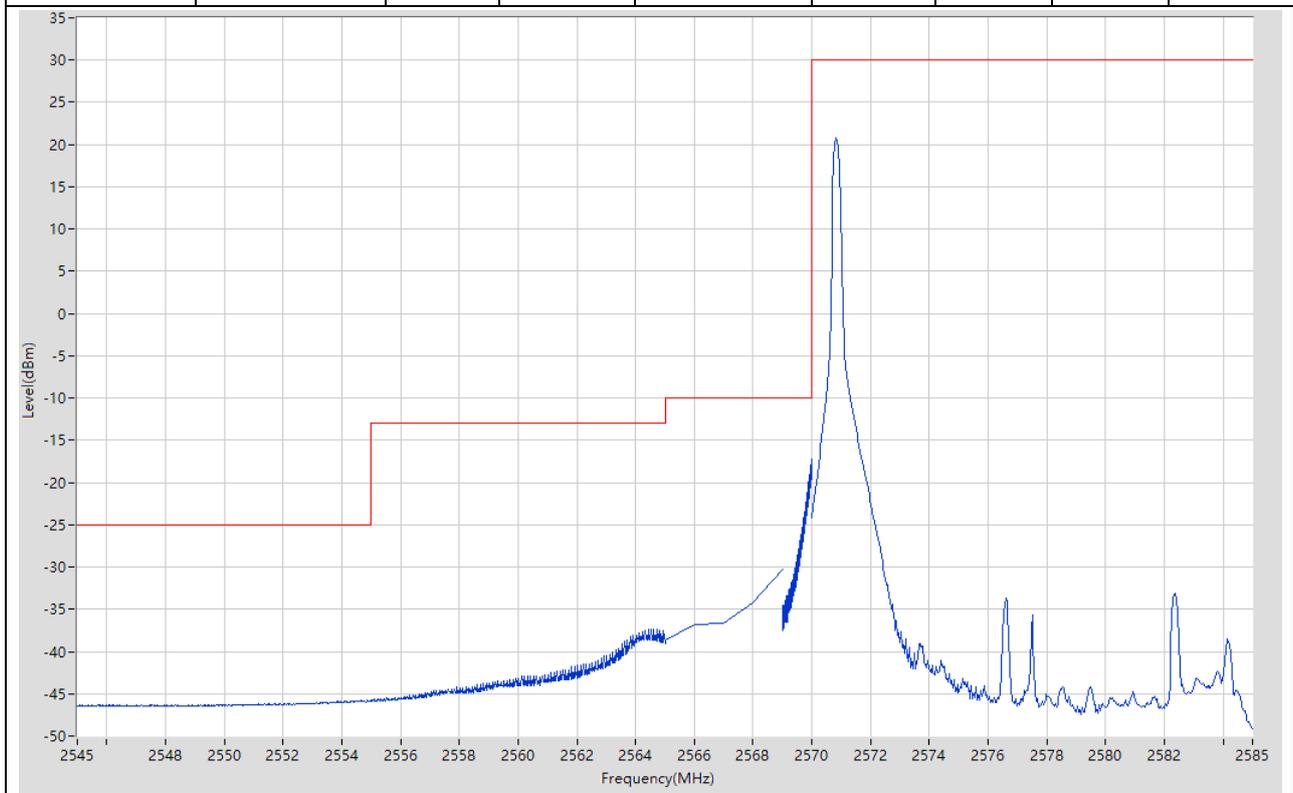| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.975	-45.74	-25	Pass	401
2555	2565	1	RMS	2564.525	-37.34	-13	Pass	401
2565	2569	1	RMS	2569	-30.28	-10	Pass	5
2569	2570	0.3	RMS	2570	-17.18	-10	Pass	401
2570	2585	0.1	RMS	2570.825	20.77	30	Pass	401

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

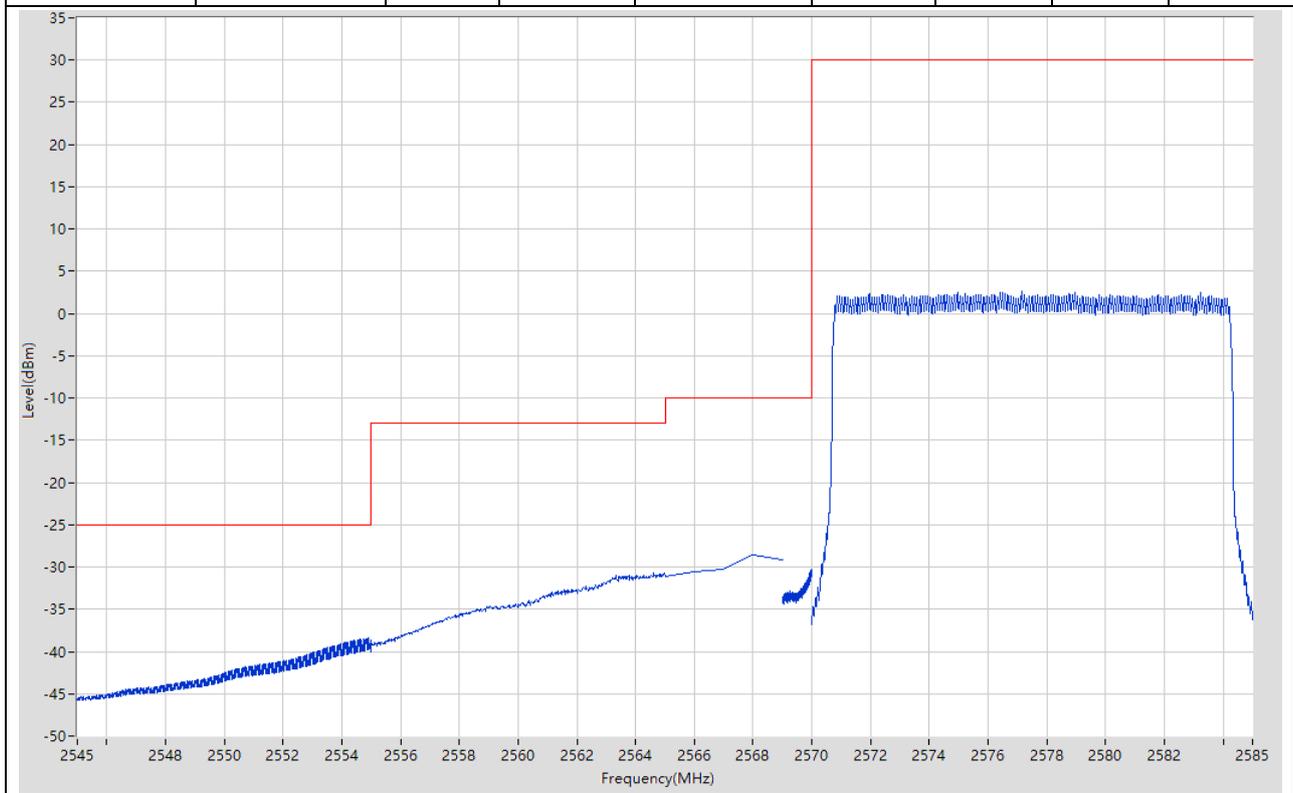| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2555	1	RMS	2554.925	-38.41	-25	Pass	401
2555	2565	1	RMS	2564.975	-30.66	-13	Pass	401
2565	2569	1	RMS	2568	-28.61	-10	Pass	5
2569	2570	0.3	RMS	2570	-30.34	-10	Pass	401
2570	2585	0.1	RMS	2577.163	2.6	30	Pass	401

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

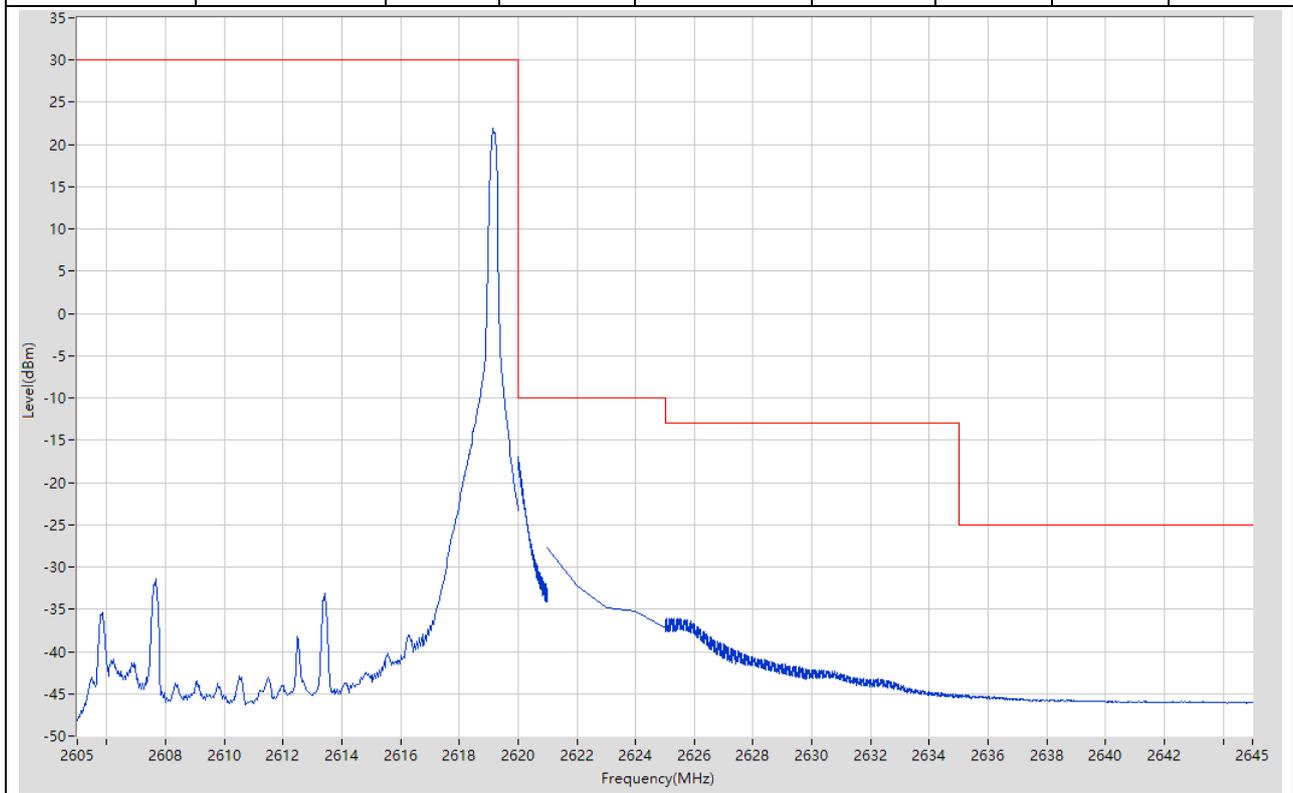| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.138	21.98	30	Pass	401
2620	2621	0.3	RMS	2620	-16.96	-10	Pass	401
2621	2625	1	RMS	2621	-27.77	-10	Pass	5
2625	2635	1	RMS	2625.125	-36.1	-13	Pass	401
2635	2645	1	RMS	2635	-45.14	-25	Pass	401

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

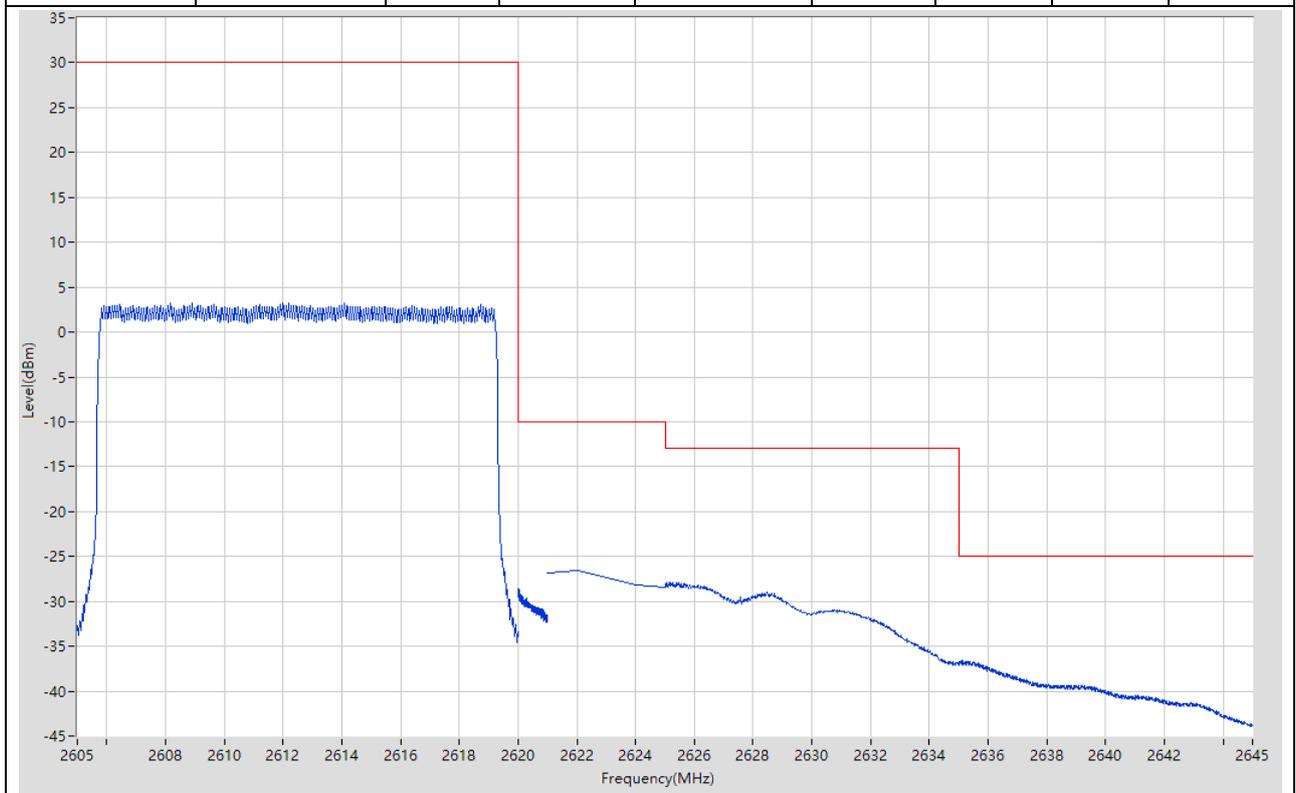| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2608.15	3.23	30	Pass	401
2620	2621	0.3	RMS	2620	-28.56	-10	Pass	401
2621	2625	1	RMS	2622	-26.61	-10	Pass	5
2625	2635	1	RMS	2625.175	-27.92	-13	Pass	401
2635	2645	1	RMS	2635.15	-36.65	-25	Pass	401

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

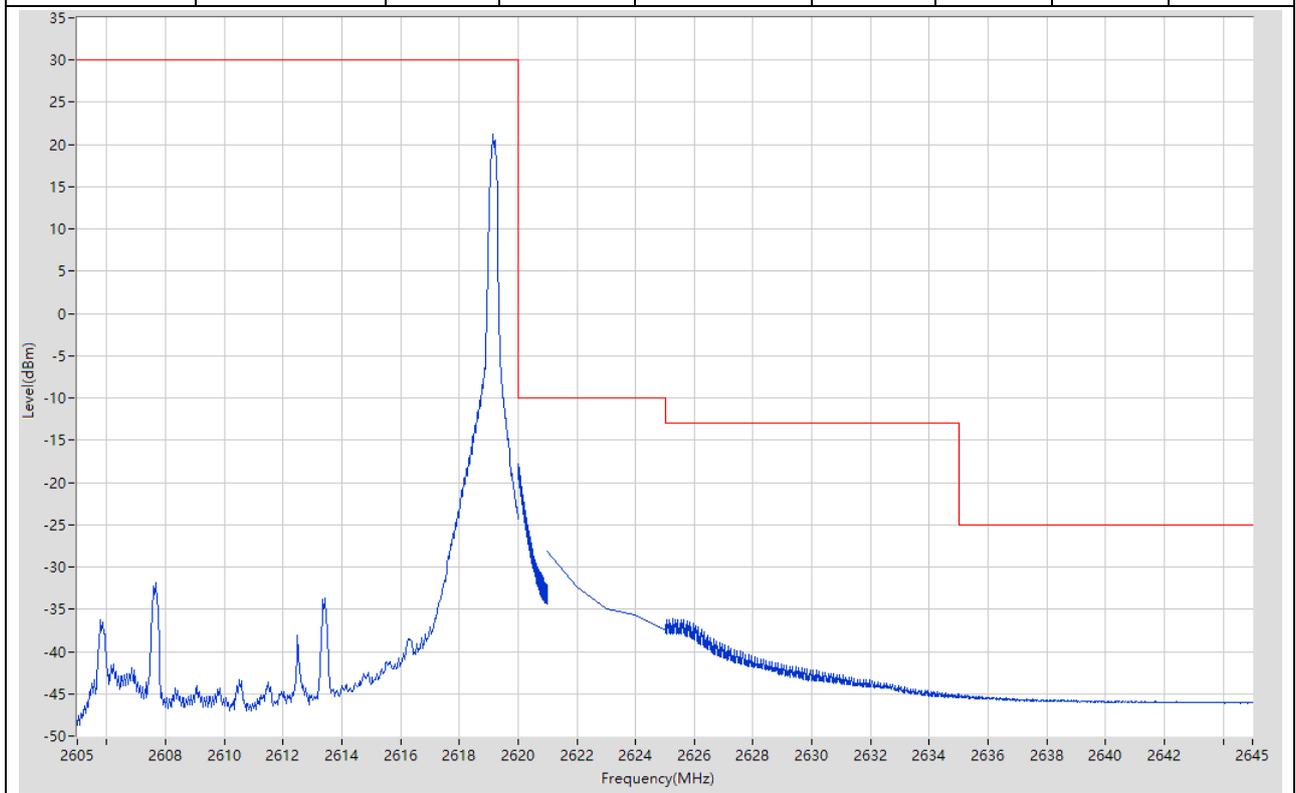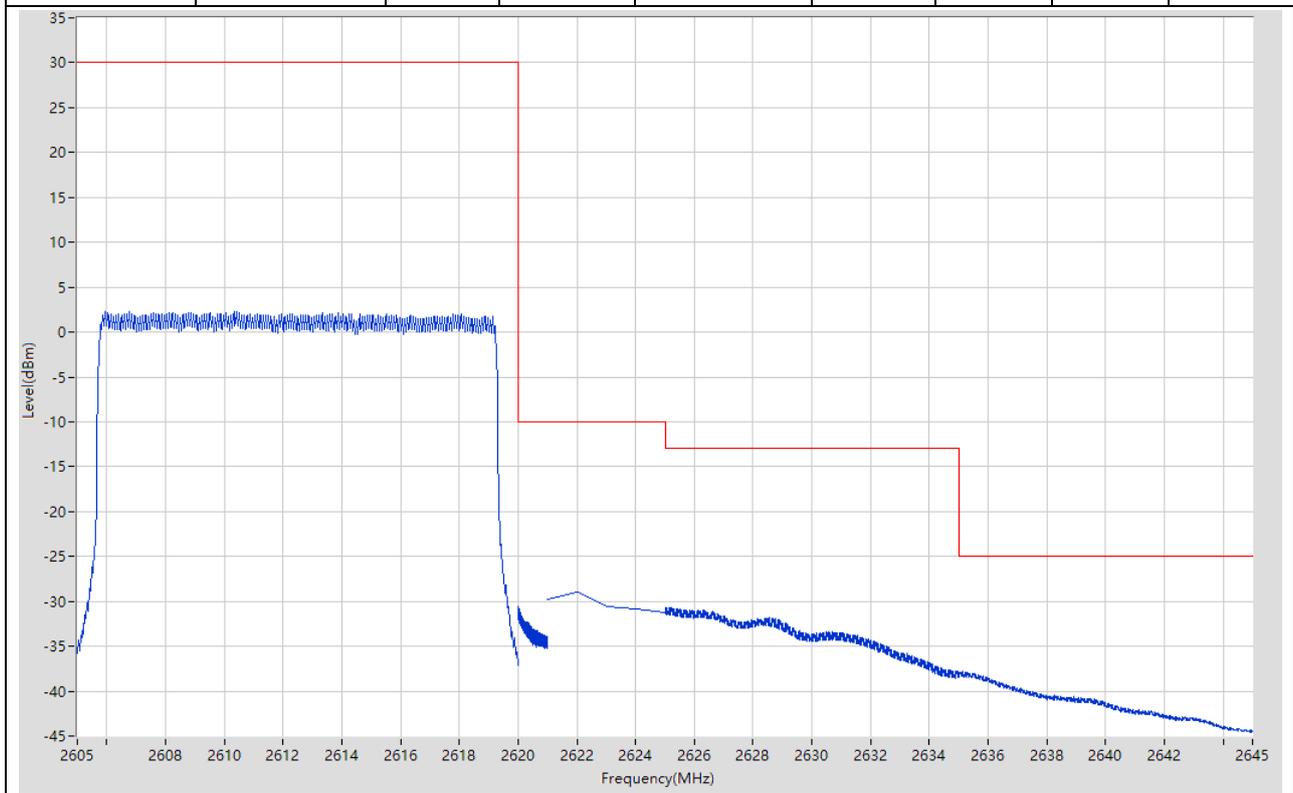| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2605	2620	0.1	RMS	2619.138	21.19	30	Pass	401
2620	2621	0.3	RMS	2620.008	-17.77	-10	Pass	401
2621	2625	1	RMS	2621	-28.09	-10	Pass	5
2625	2635	1	RMS	2625.25	-36.14	-13	Pass	401
2635	2645	1	RMS	2635	-45.1	-25	Pass	401

2.24. 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)	Verdict	Sweep Point
2605	2620	0.1	RMS	2610.363	2.33	30	Pass	401
2620	2621	0.3	RMS	2620.008	-30.59	-10	Pass	401
2621	2625	1	RMS	2622	-29.03	-10	Pass	5
2625	2635	1	RMS	2625.225	-30.67	-13	Pass	401
2635	2645	1	RMS	2635.15	-37.79	-25	Pass	401

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

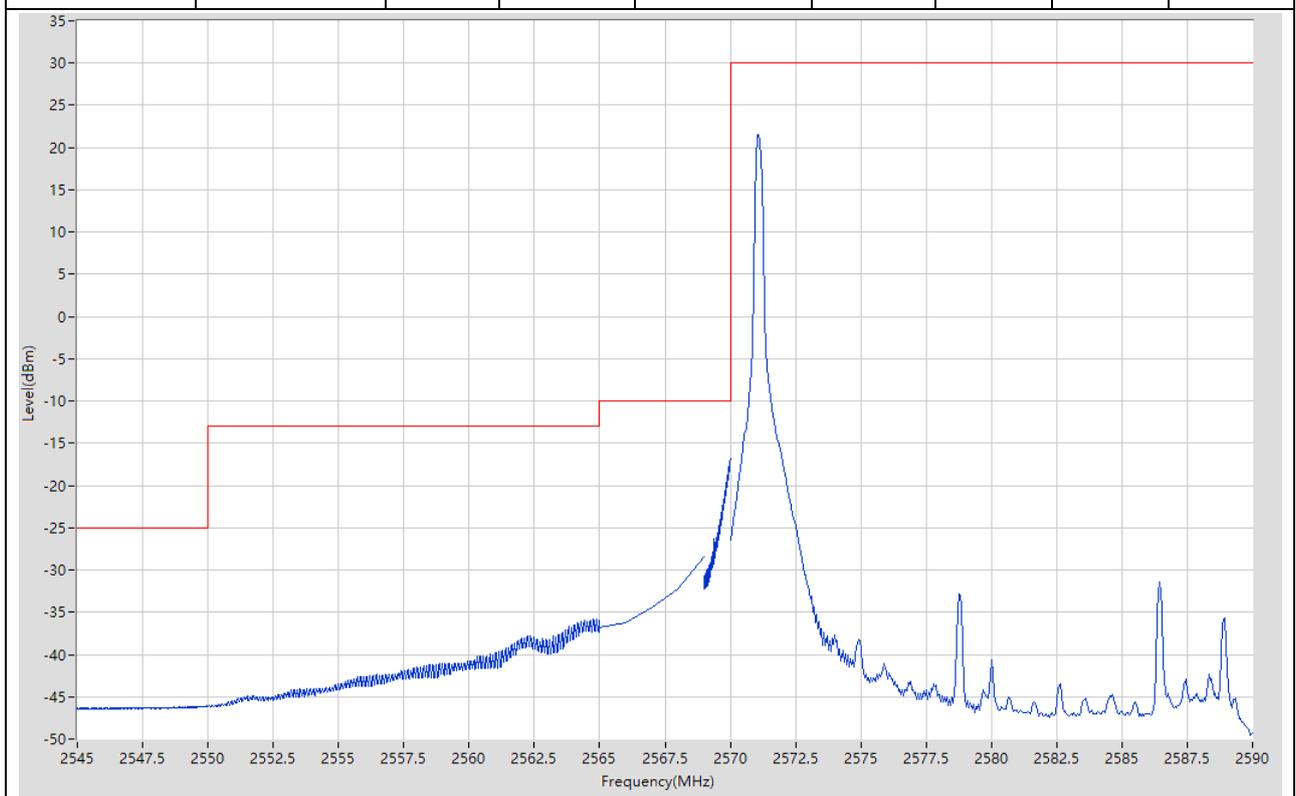| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.963	-46.09	-25	Pass	401
2550	2565	1	RMS	2564.738	-35.77	-13	Pass	401
2565	2569	1	RMS	2569	-28.5	-10	Pass	5
2569	2570	0.51	RMS	2569.998	-16.79	-10	Pass	401
2570	2590	0.1	RMS	2571.05	21.54	30	Pass	401

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

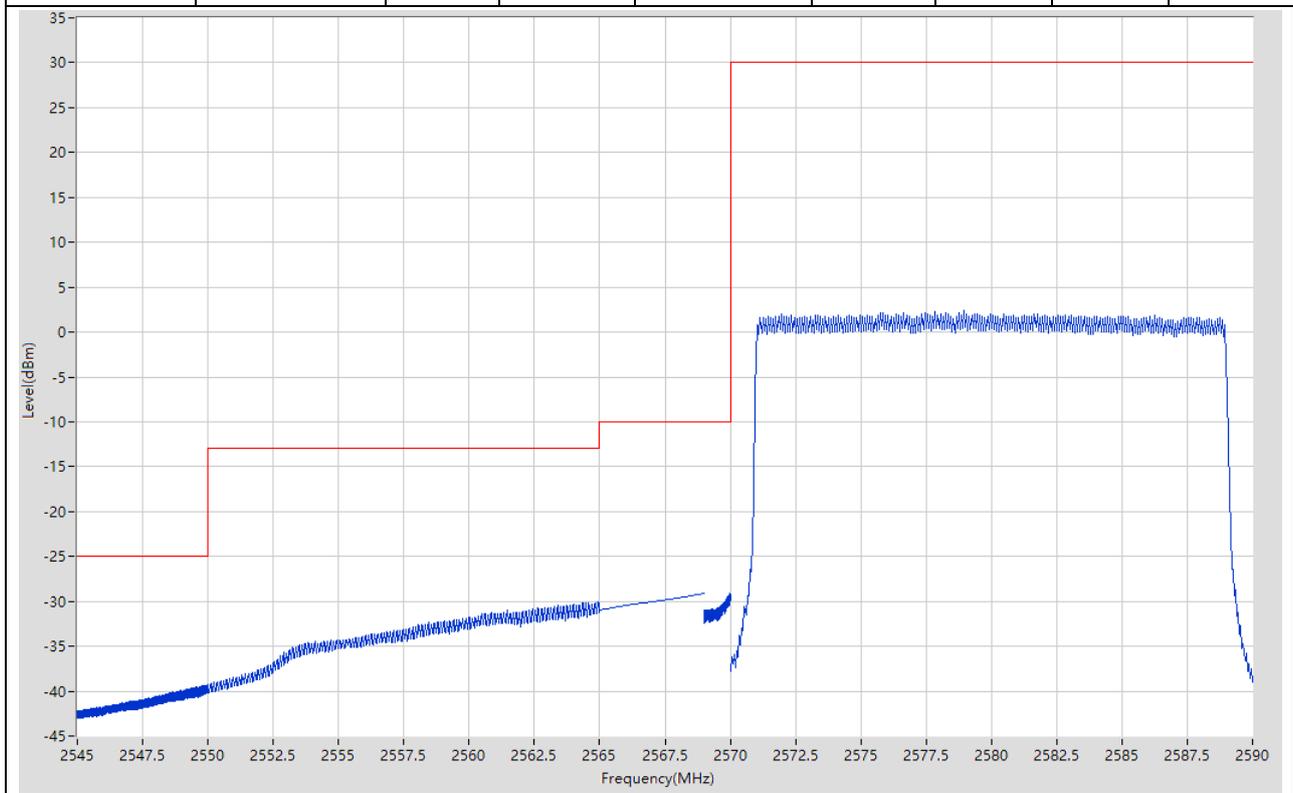| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2550	-39.26	-25	Pass	401
2550	2565	1	RMS	2564.925	-30.07	-13	Pass	401
2565	2569	1	RMS	2569	-29.05	-10	Pass	5
2569	2570	0.51	RMS	2569.995	-29.11	-10	Pass	401
2570	2590	0.1	RMS	2578.95	2.44	30	Pass	401

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

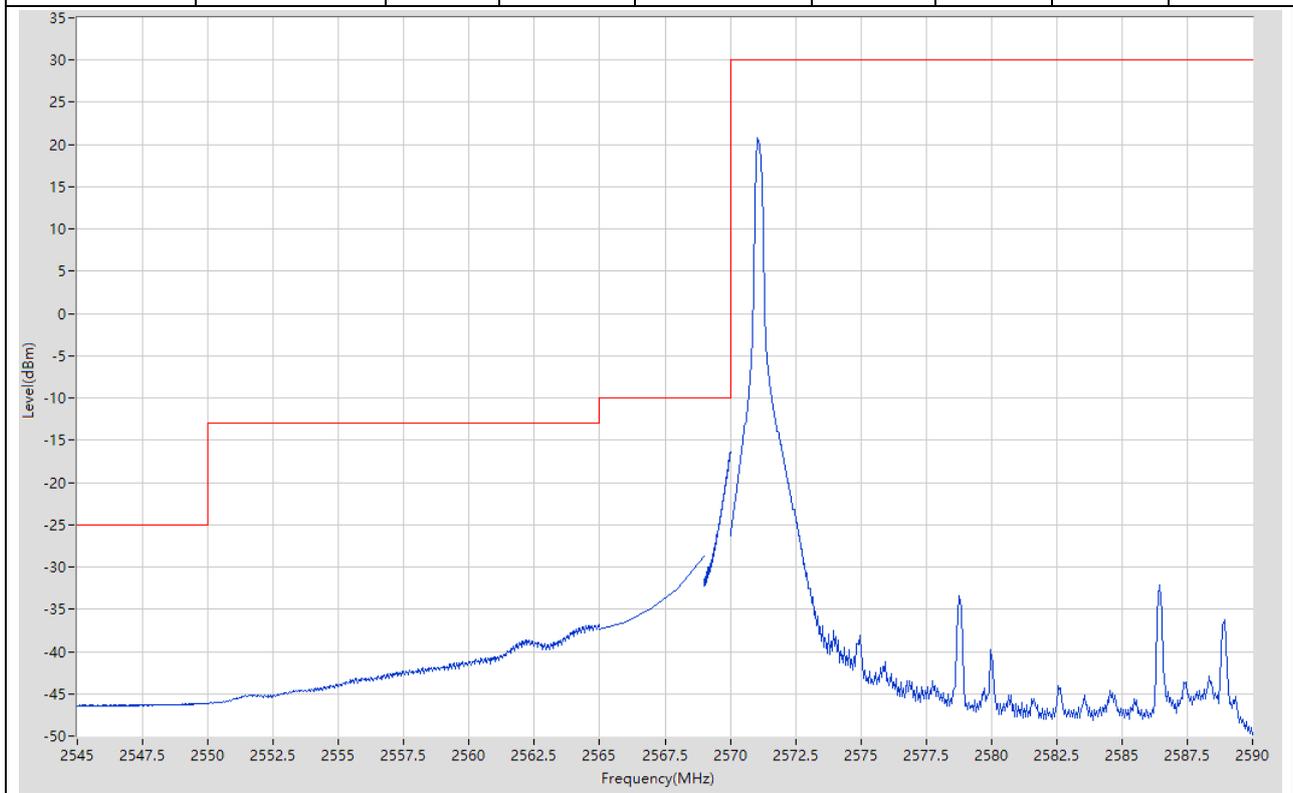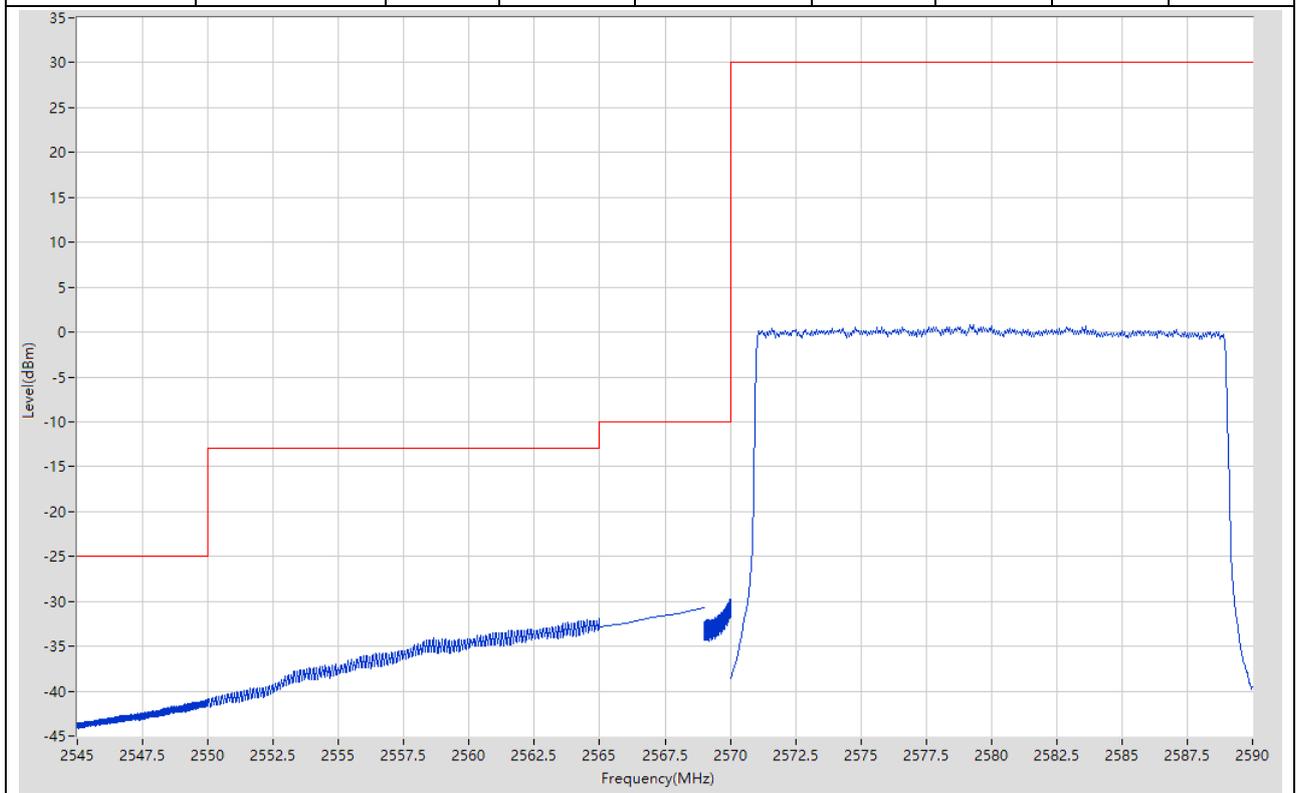| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2545	2550	1	RMS	2549.913	-46.1	-25	Pass	401
2550	2565	1	RMS	2565	-36.78	-13	Pass	401
2565	2569	1	RMS	2569	-28.77	-10	Pass	5
2569	2570	0.51	RMS	2569.998	-16.32	-10	Pass	401
2570	2590	0.1	RMS	2571.05	20.75	30	Pass	401

2.28. 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)	Verdict	Sweep Point
2545	2550	1	RMS	2550	-40.91	-25	Pass	401
2550	2565	1	RMS	2564.963	-31.95	-13	Pass	401
2565	2569	1	RMS	2569	-30.69	-10	Pass	5
2569	2570	0.51	RMS	2569.993	-29.73	-10	Pass	401
2570	2590	0.1	RMS	2579.2	0.78	30	Pass	401

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

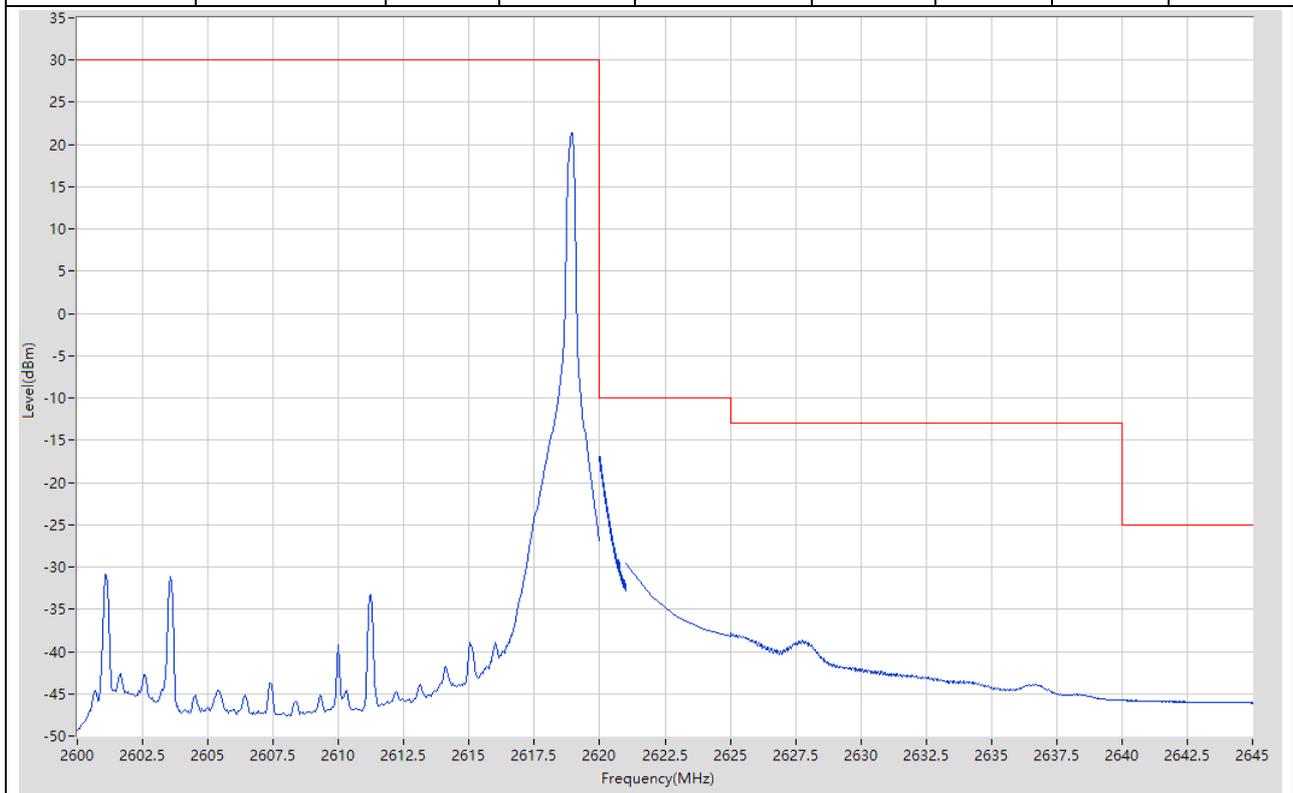| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.9	21.38	30	Pass	401
2620	2621	0.51	RMS	2620	-16.9	-10	Pass	401
2621	2625	1	RMS	2621	-29.52	-10	Pass	5
2625	2640	1	RMS	2625.038	-37.77	-13	Pass	401
2640	2645	1	RMS	2640.125	-45.74	-25	Pass	401

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

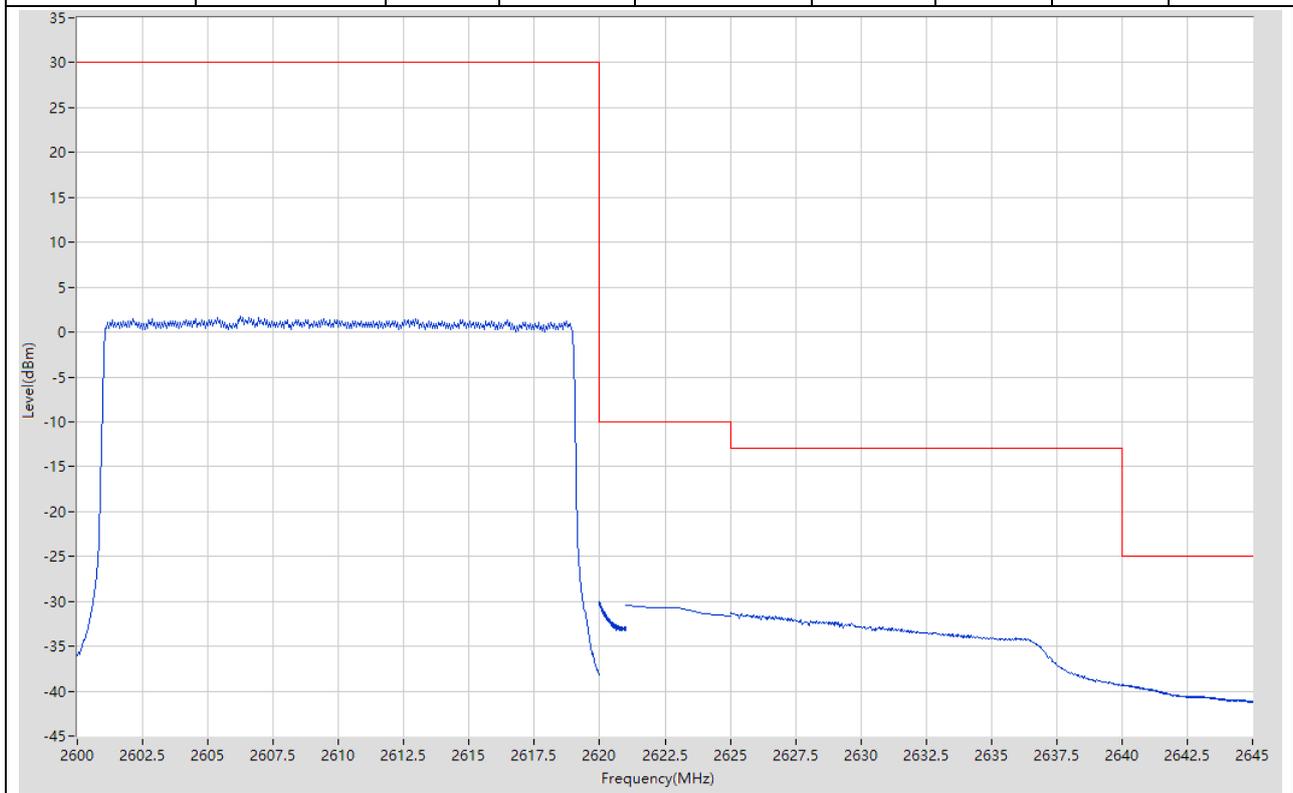| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2606.25	1.8	30	Pass	401
2620	2621	0.51	RMS	2620	-30.08	-10	Pass	401
2621	2625	1	RMS	2621	-30.4	-10	Pass	5
2625	2640	1	RMS	2625	-31.24	-13	Pass	401
2640	2645	1	RMS	2640.013	-39.27	-25	Pass	401

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

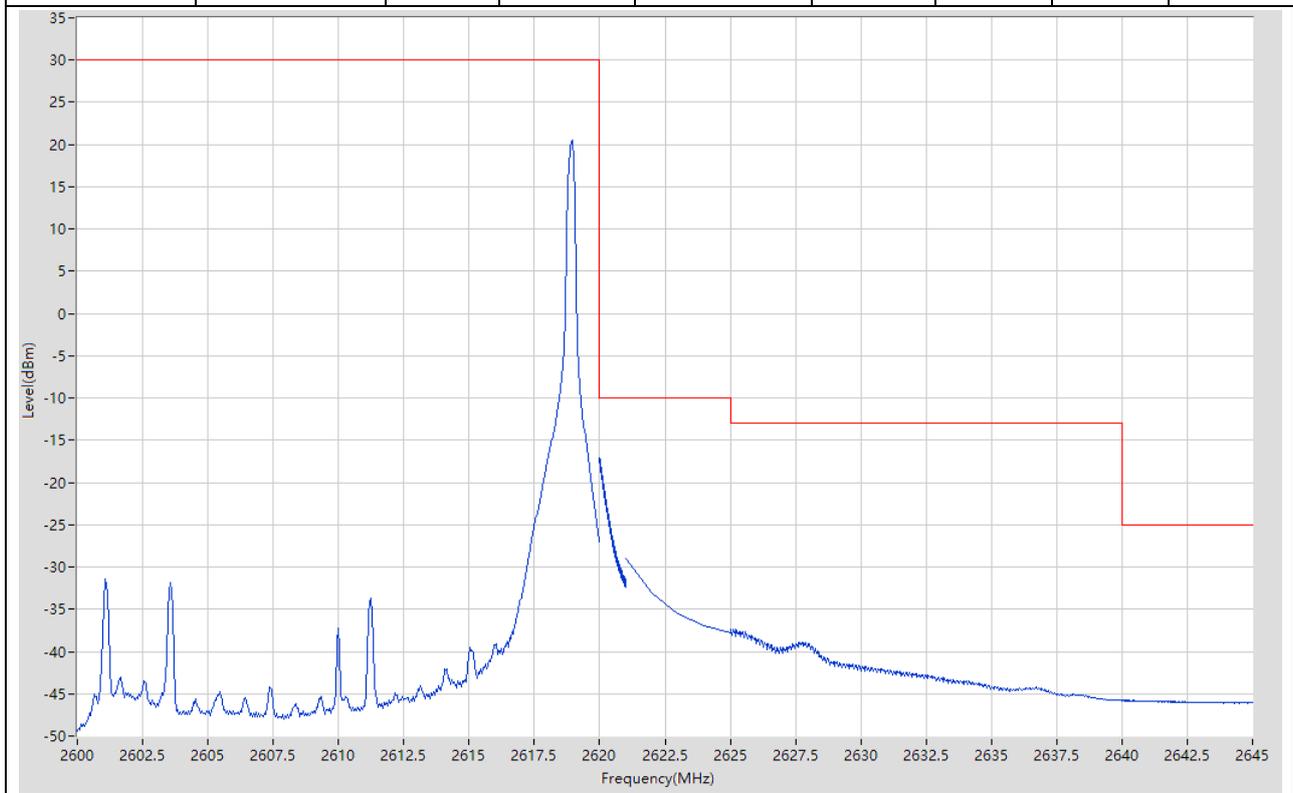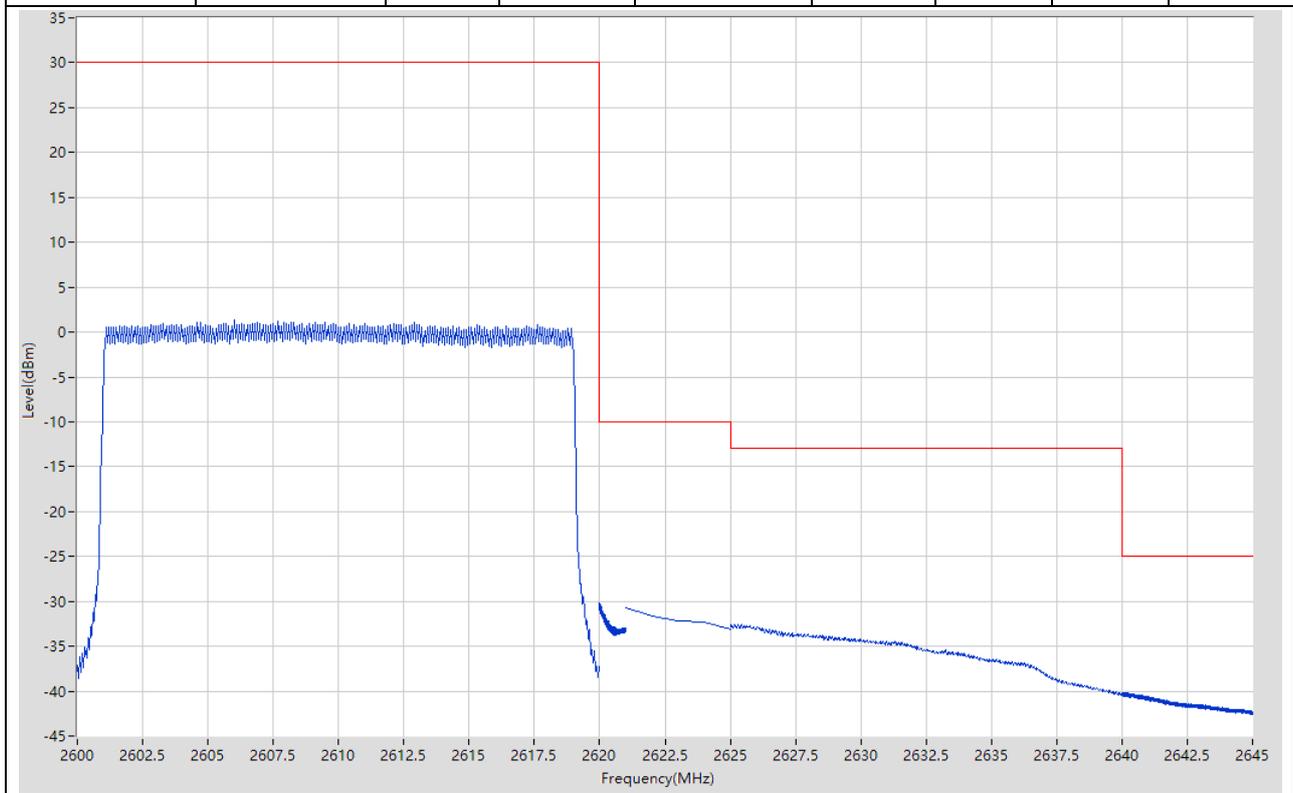| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2600	2620	0.1	RMS	2618.95	20.58	30	Pass	401
2620	2621	0.51	RMS	2620	-17.08	-10	Pass	401
2621	2625	1	RMS	2621	-29.04	-10	Pass	5
2625	2640	1	RMS	2625.038	-37.33	-13	Pass	401
2640	2645	1	RMS	2640.013	-45.75	-25	Pass	401

2.32. 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)	Verdict	Sweep Point
2600	2620	0.1	RMS	2606	1.31	30	Pass	401
2620	2621	0.51	RMS	2620	-30.24	-10	Pass	401
2621	2625	1	RMS	2621	-30.66	-10	Pass	5
2625	2640	1	RMS	2625.15	-32.56	-13	Pass	401
2640	2645	1	RMS	2640	-40.15	-25	Pass	401

3. LTE_Band41 full

3.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:39675, 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)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-42.48	-25	Pass	401
2490	2495	1	RMS	2495	-24.48	-13	Pass	6
2495	2496	0.051	RMS	2496	-16.16	-13	Pass	401
2496	2501	0.1	RMS	2496.35	22.48	30	Pass	401
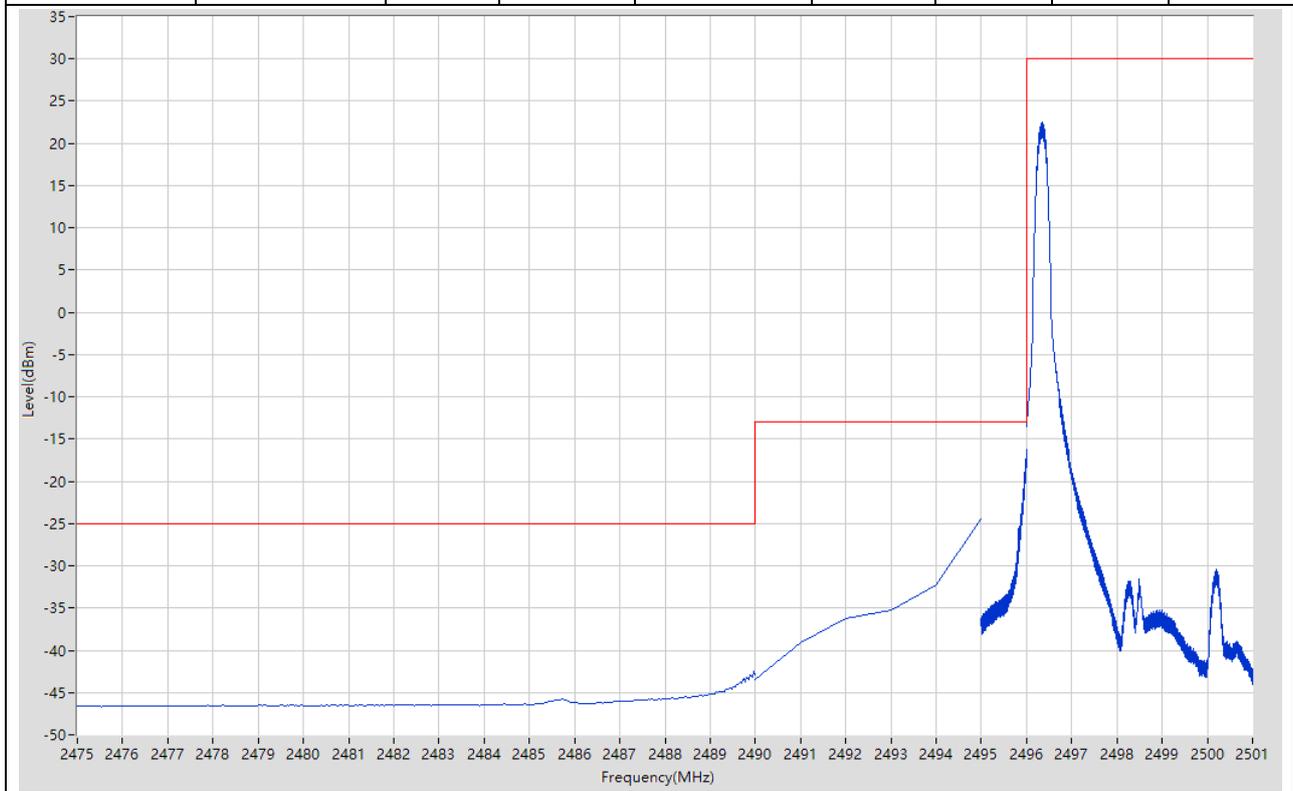
3.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:39675, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

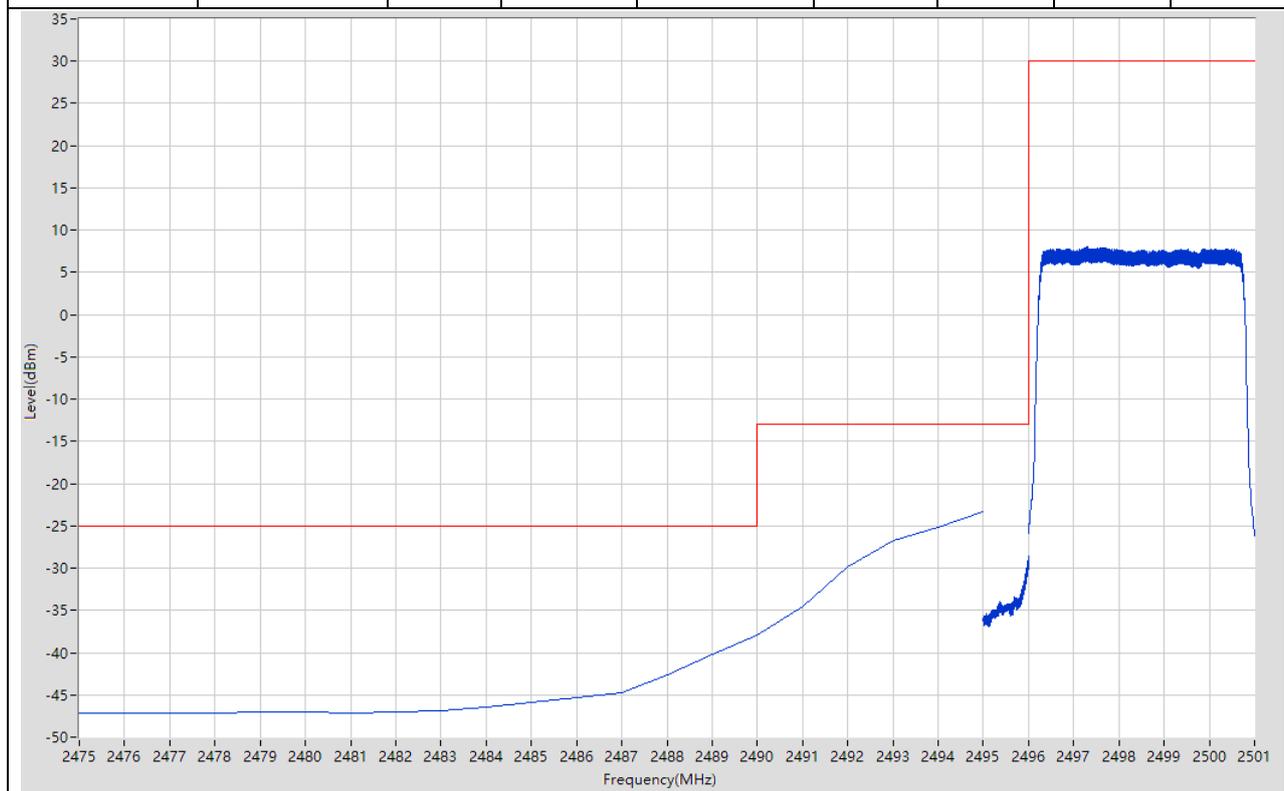| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-37.93	-25	Pass	16
2490	2495	1	RMS	2495	-23.28	-13	Pass	6
2495	2496	0.051	RMS	2495.995	-28.62	-13	Pass	401
2496	2501	0.1	RMS	2497.275	8.05	30	Pass	401

3.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:39675, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

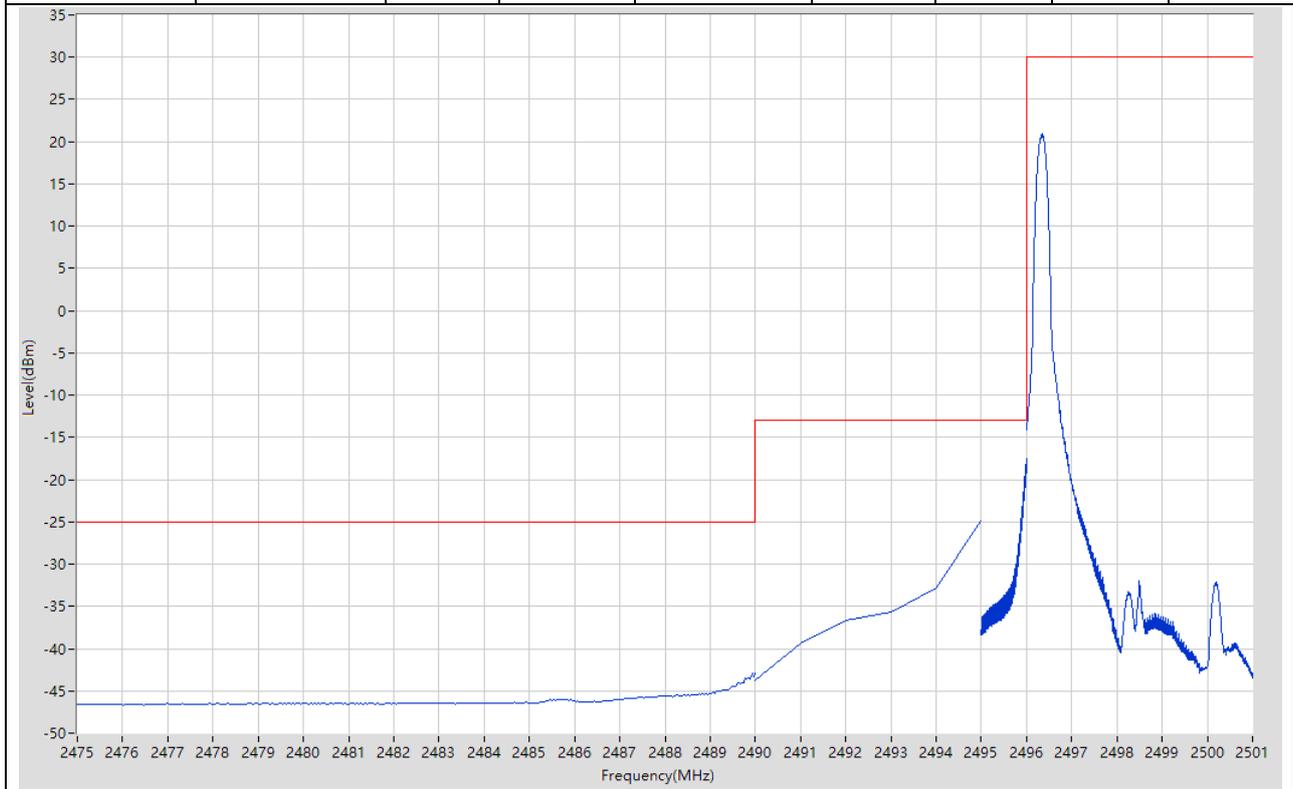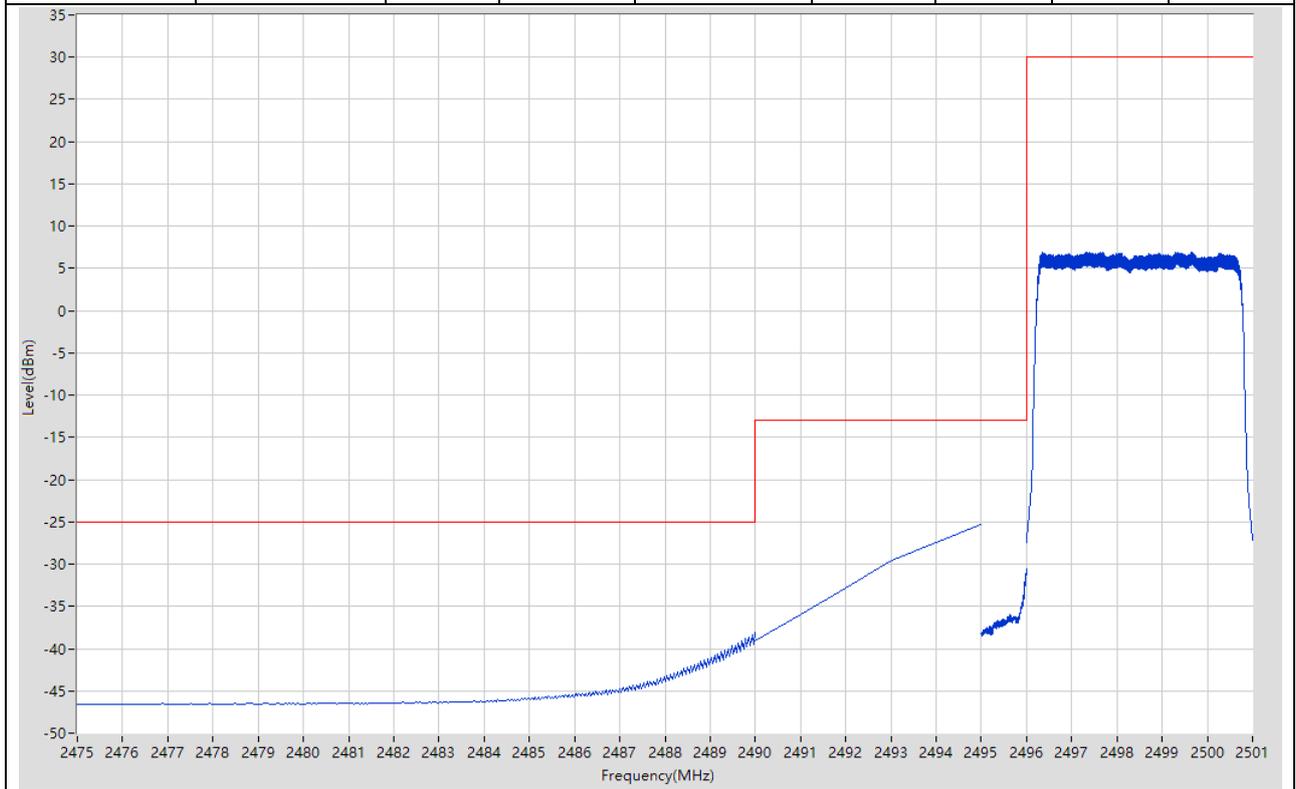| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.925	-42.87	-25	Pass	401
2490	2495	1	RMS	2495	-24.94	-13	Pass	6
2495	2496	0.051	RMS	2495.998	-17.57	-13	Pass	401
2496	2501	0.1	RMS	2496.35	20.94	30	Pass	401

3.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:39675, 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)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.11	-25	Pass	401
2490	2495	1	RMS	2495	-25.34	-13	Pass	6
2495	2496	0.051	RMS	2495.998	-30.61	-13	Pass	401
2496	2501	0.1	RMS	2499.675	6.91	30	Pass	401

3.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

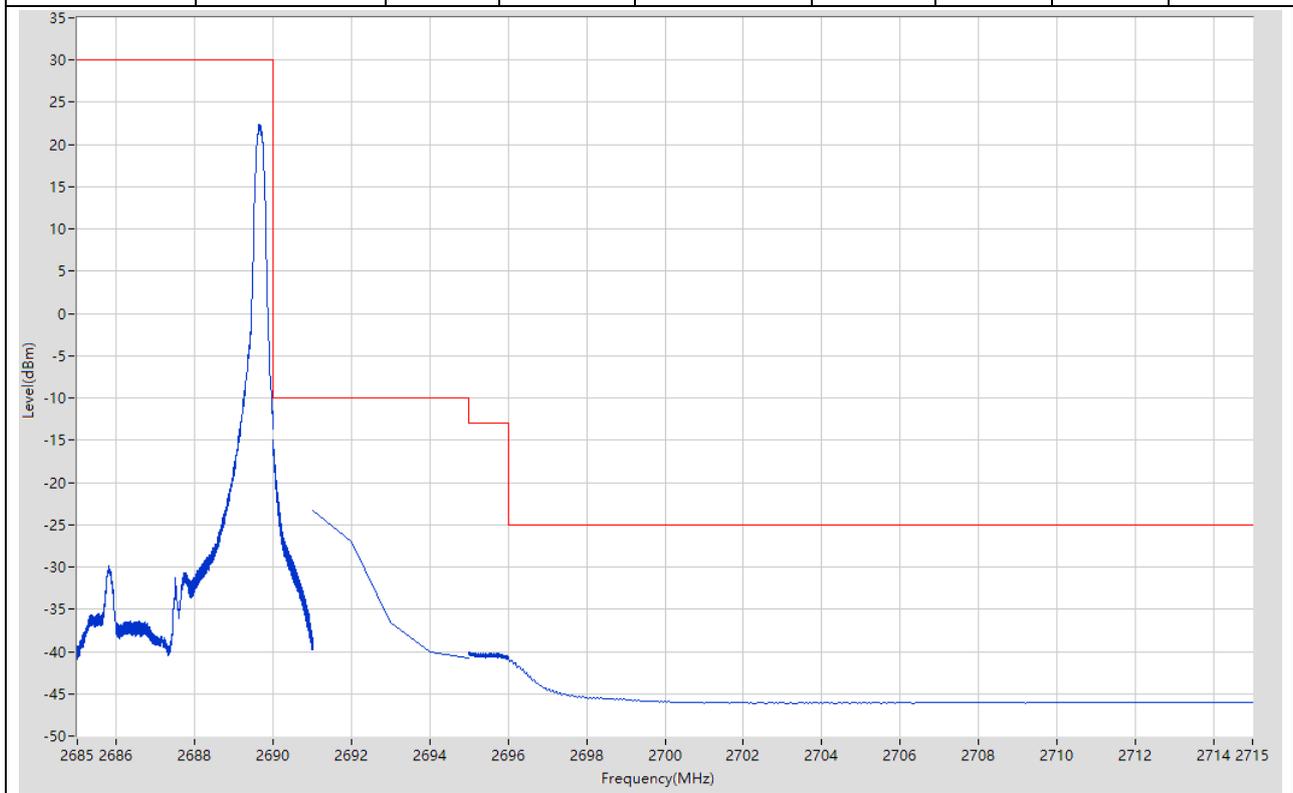| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.663	22.41	30	Pass	401
2690	2691	0.051	RMS	2690	-14.97	-10	Pass	401
2691	2695	1	RMS	2691	-23.26	-10	Pass	5
2695	2696	1	RMS	2695.013	-40.12	-13	Pass	401
2696	2715	1	RMS	2696	-40.75	-25	Pass	401

3.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:41565, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

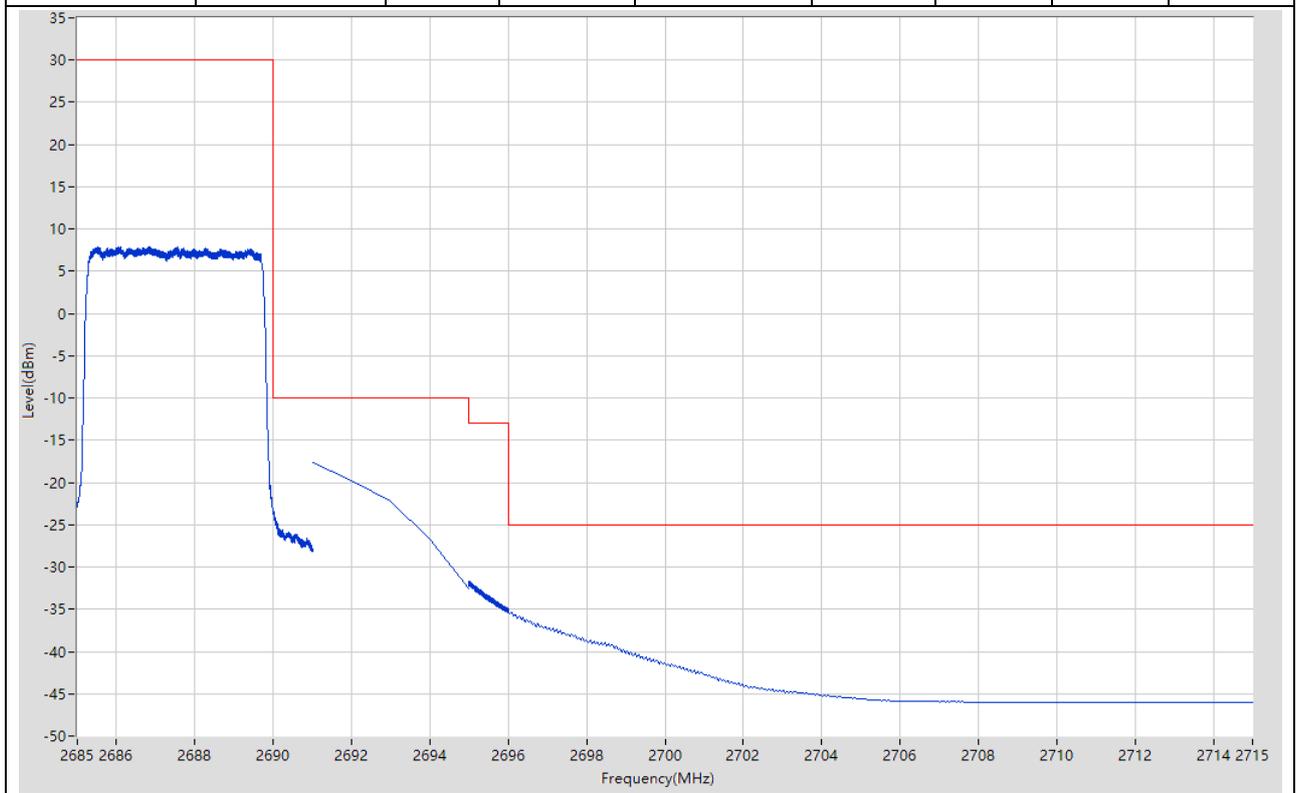| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2685.525	7.87	30	Pass	401
2690	2691	0.1	RMS	2690.008	-23.26	-10	Pass	401
2691	2695	1	RMS	2691	-17.71	-10	Pass	5
2695	2696	1	RMS	2695.028	-31.73	-13	Pass	401
2696	2715	1	RMS	2696	-35.18	-25	Pass	401

3.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:41565, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

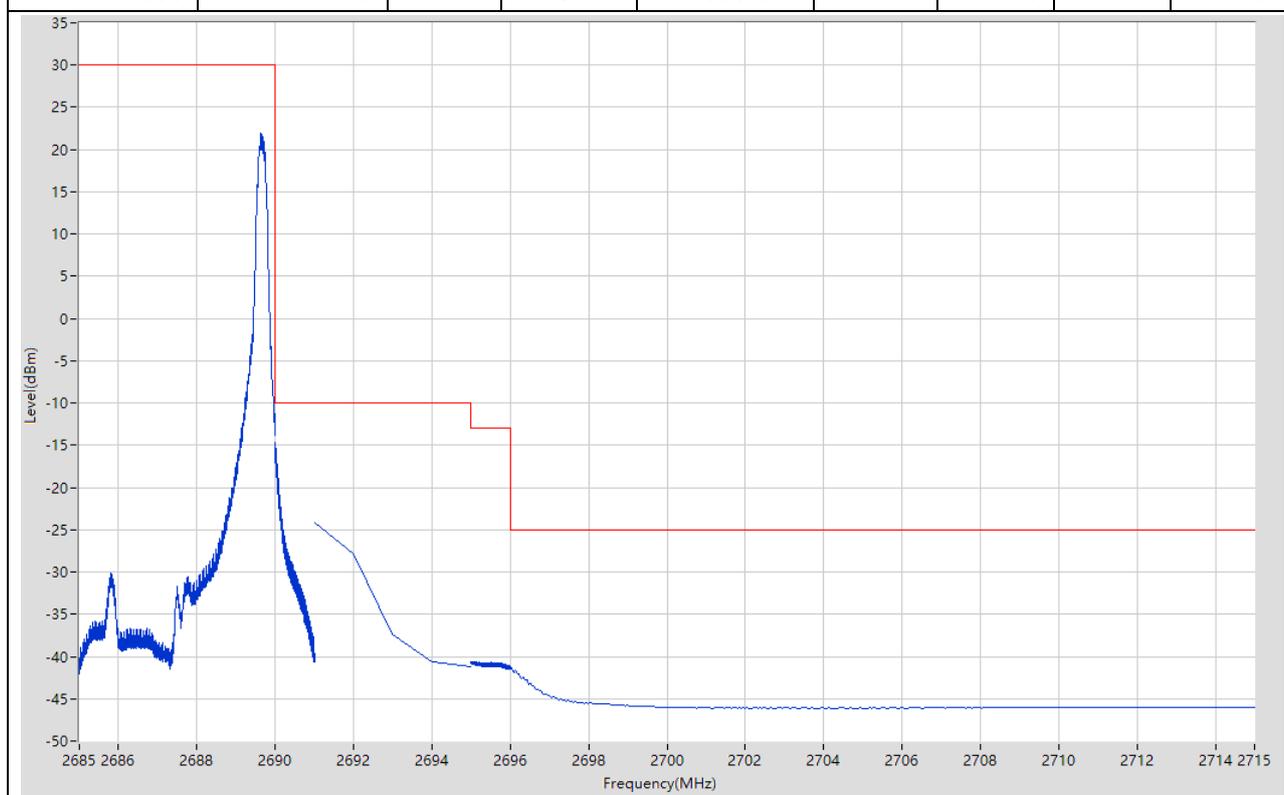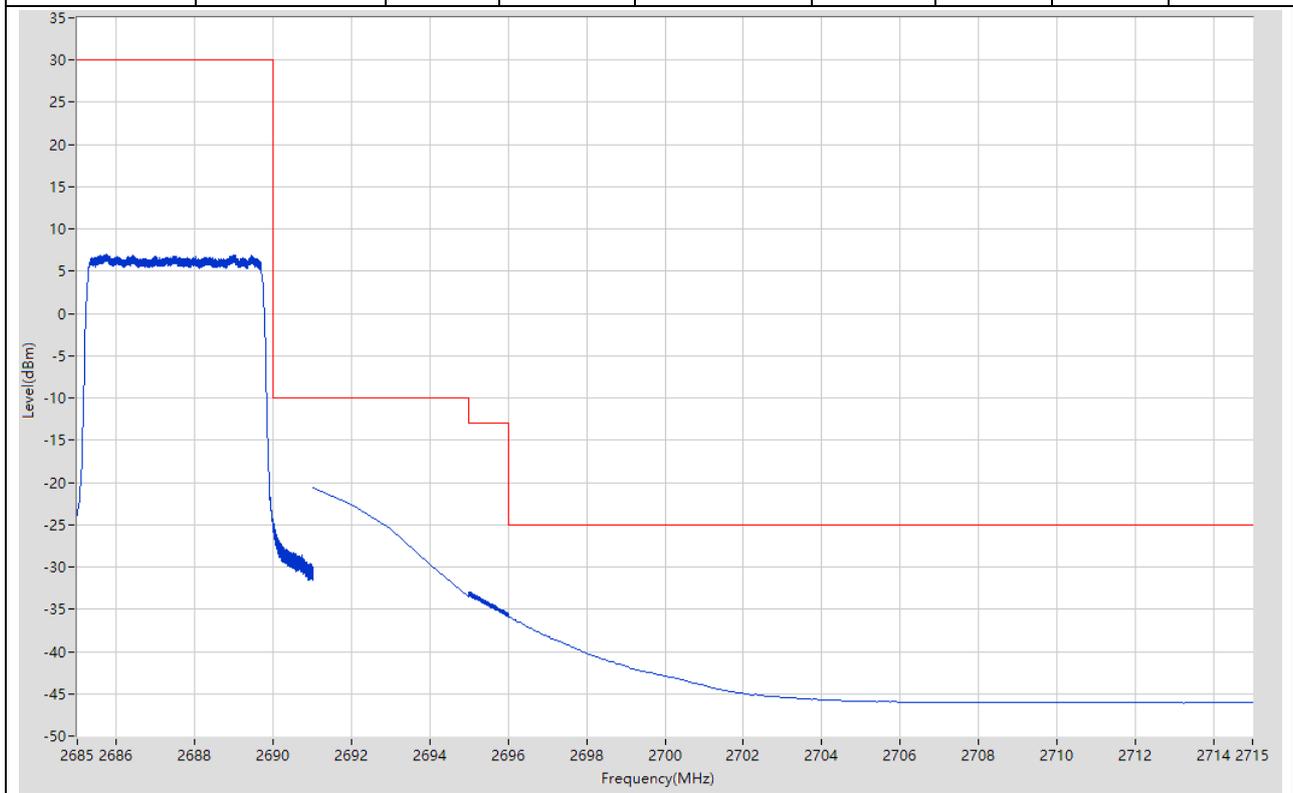| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2685	2690	0.1	RMS	2689.638	21.89	30	Pass	401
2690	2691	0.051	RMS	2690.003	-14.74	-10	Pass	401
2691	2695	1	RMS	2691	-24.23	-10	Pass	5
2695	2696	1	RMS	2695.005	-40.57	-13	Pass	401
2696	2715	1	RMS	2696.048	-41.35	-25	Pass	401

3.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:41565, 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)	Verdict	Sweep Point
2685	2690	0.1	RMS	2685.725	6.98	30	Pass	401
2690	2691	0.1	RMS	2690	-24.28	-10	Pass	401
2691	2695	1	RMS	2691	-20.57	-10	Pass	5
2695	2696	1	RMS	2695.008	-32.92	-13	Pass	401
2696	2715	1	RMS	2696	-35.8	-25	Pass	401

3.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

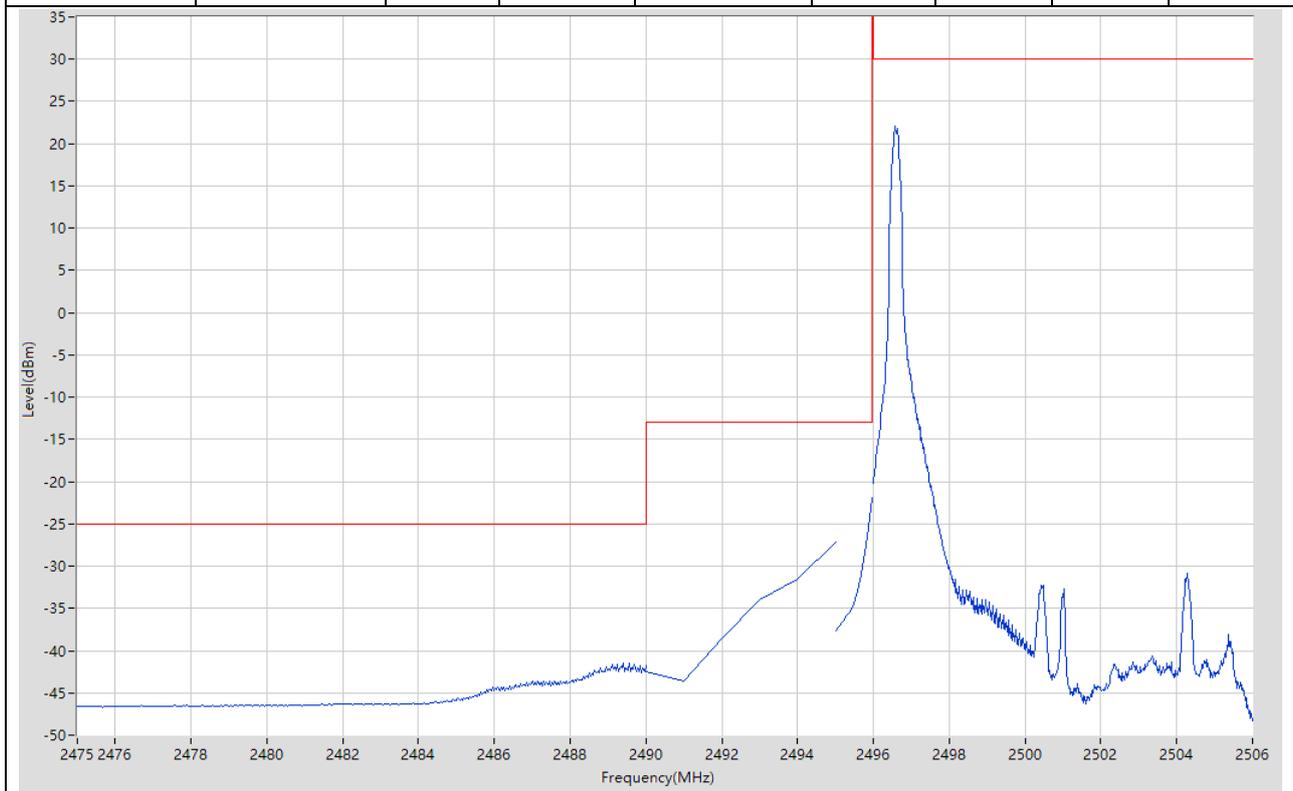| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.4	-41.52	-25	Pass	401
2490	2495	1	RMS	2495	-27.21	-13	Pass	6
2495	2495.95	0.1	RMS	2495.95	-21.89	-13	Pass	11
2496	2506	0.1	RMS	2496.575	22.06	30	Pass	401

3.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:39700, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

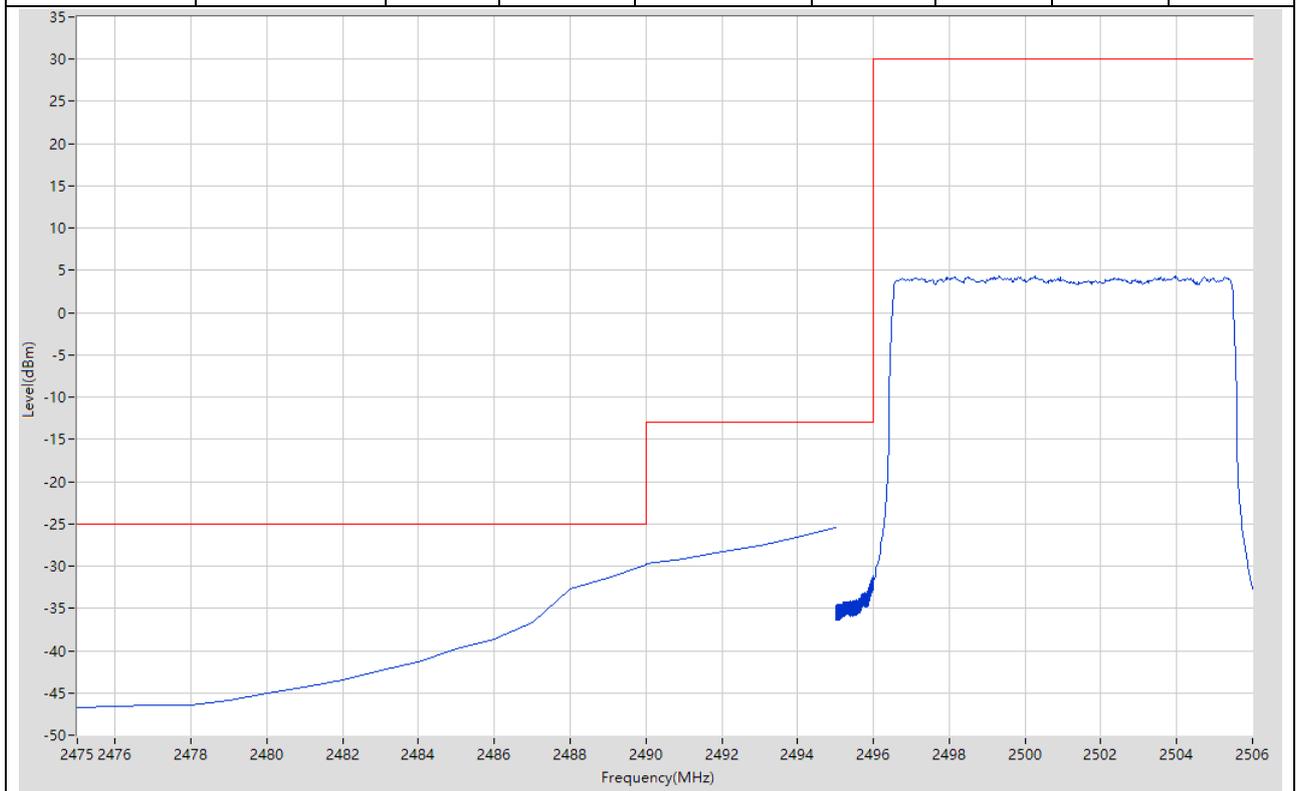| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-29.83	-25	Pass	16
2490	2495	1	RMS	2495	-25.42	-13	Pass	6
2495	2496	0.1	RMS	2495.998	-31.11	-13	Pass	401
2496	2506	0.1	RMS	2500.275	4.35	30	Pass	401

3.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:39700, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

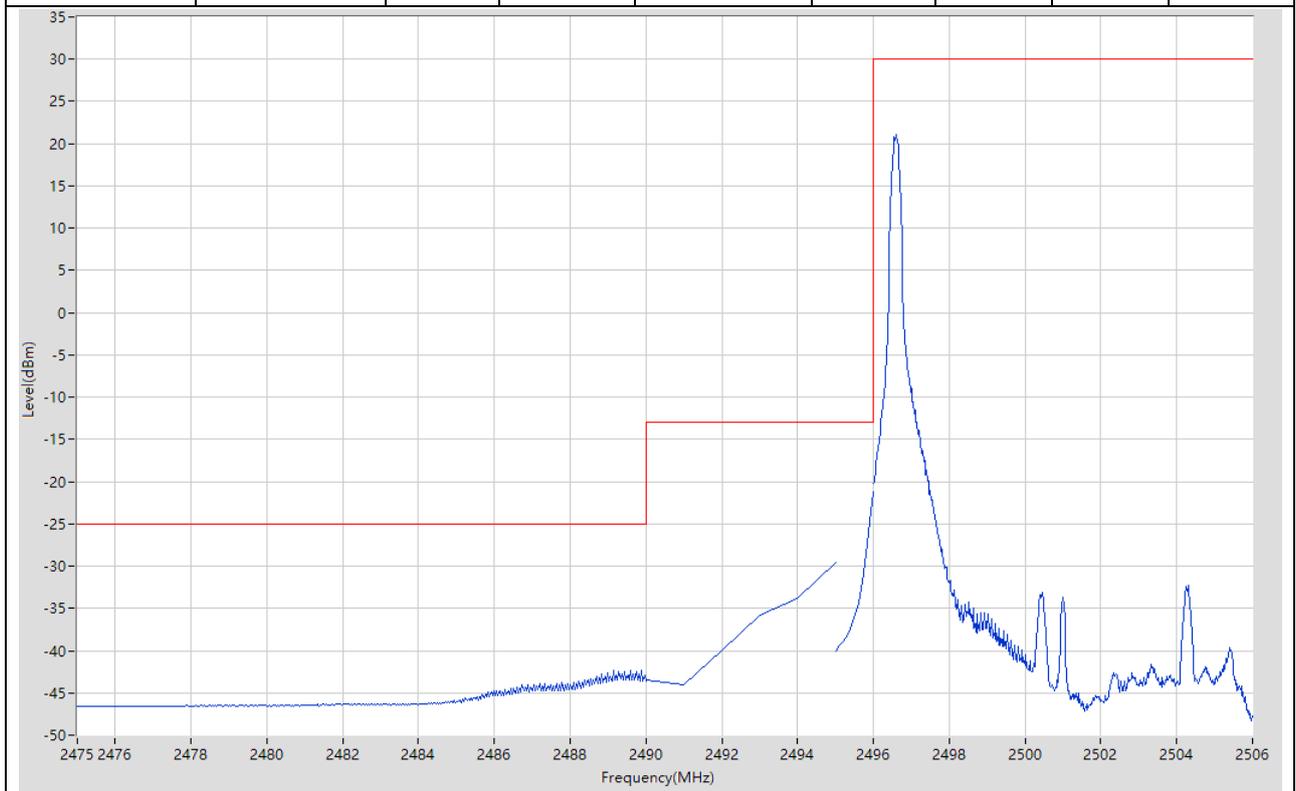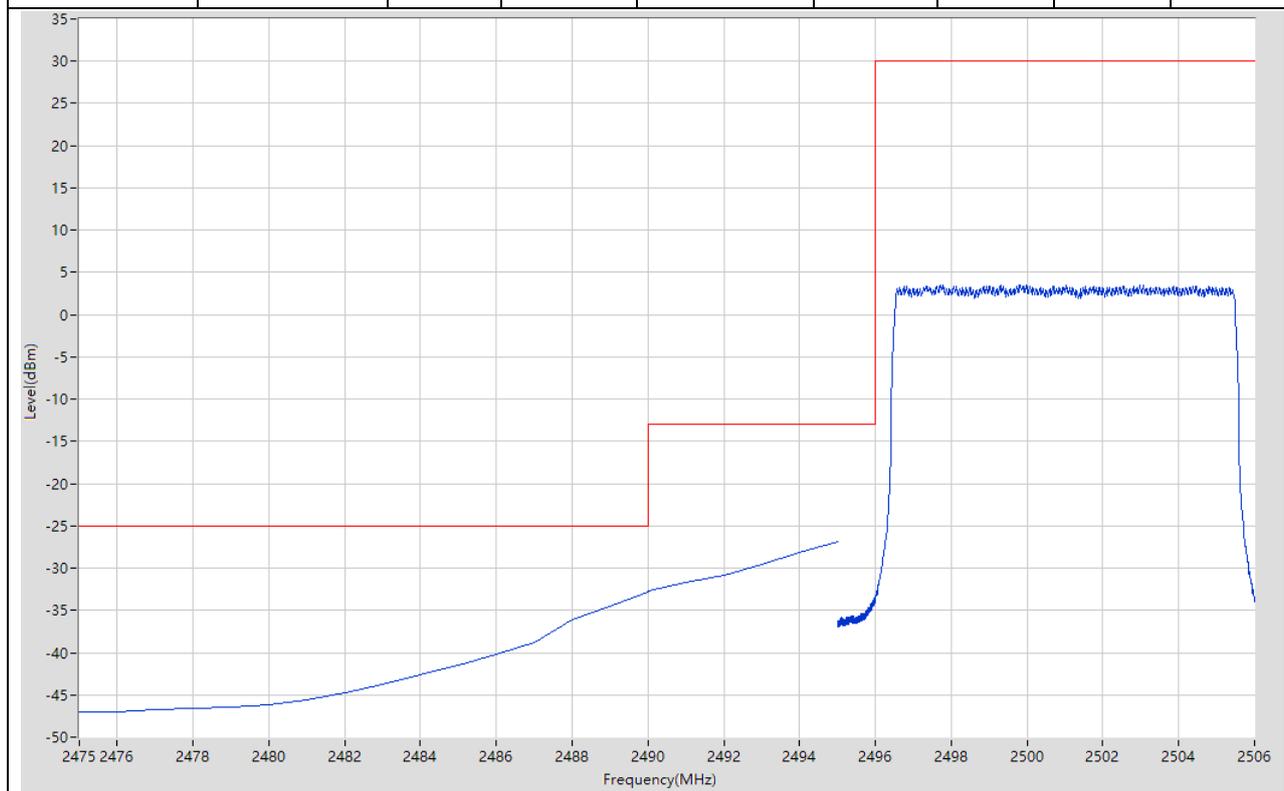| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-42.36	-25	Pass	401
2490	2495	1	RMS	2495	-29.51	-13	Pass	6
2495	2496	0.1	RMS	2496	-21.18	-13	Pass	11
2496	2506	0.1	RMS	2496.6	21.14	30	Pass	401

3.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:39700, 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)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-32.78	-25	Pass	16
2490	2495	1	RMS	2495	-26.87	-13	Pass	6
2495	2496	0.1	RMS	2495.998	-33.31	-13	Pass	401
2496	2506	0.1	RMS	2499.975	3.49	30	Pass	401

3.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

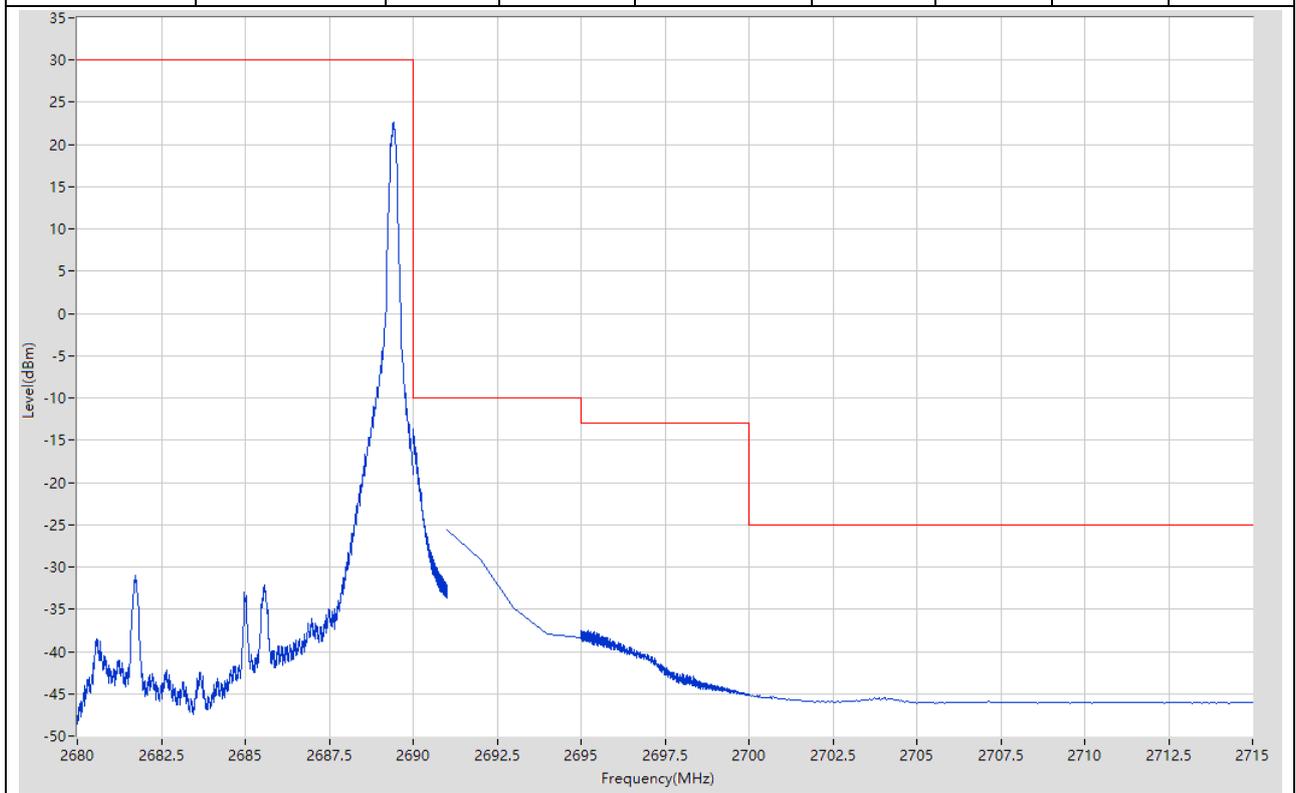| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.425	22.7	30	Pass	401
2690	2691	0.2	RMS	2690.003	-13.62	-10	Pass	401
2691	2695	1	RMS	2691	-25.53	-10	Pass	5
2695	2700	1	RMS	2695.225	-37.57	-13	Pass	401
2700	2715	1	RMS	2700.113	-45.14	-25	Pass	401

3.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:41540, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

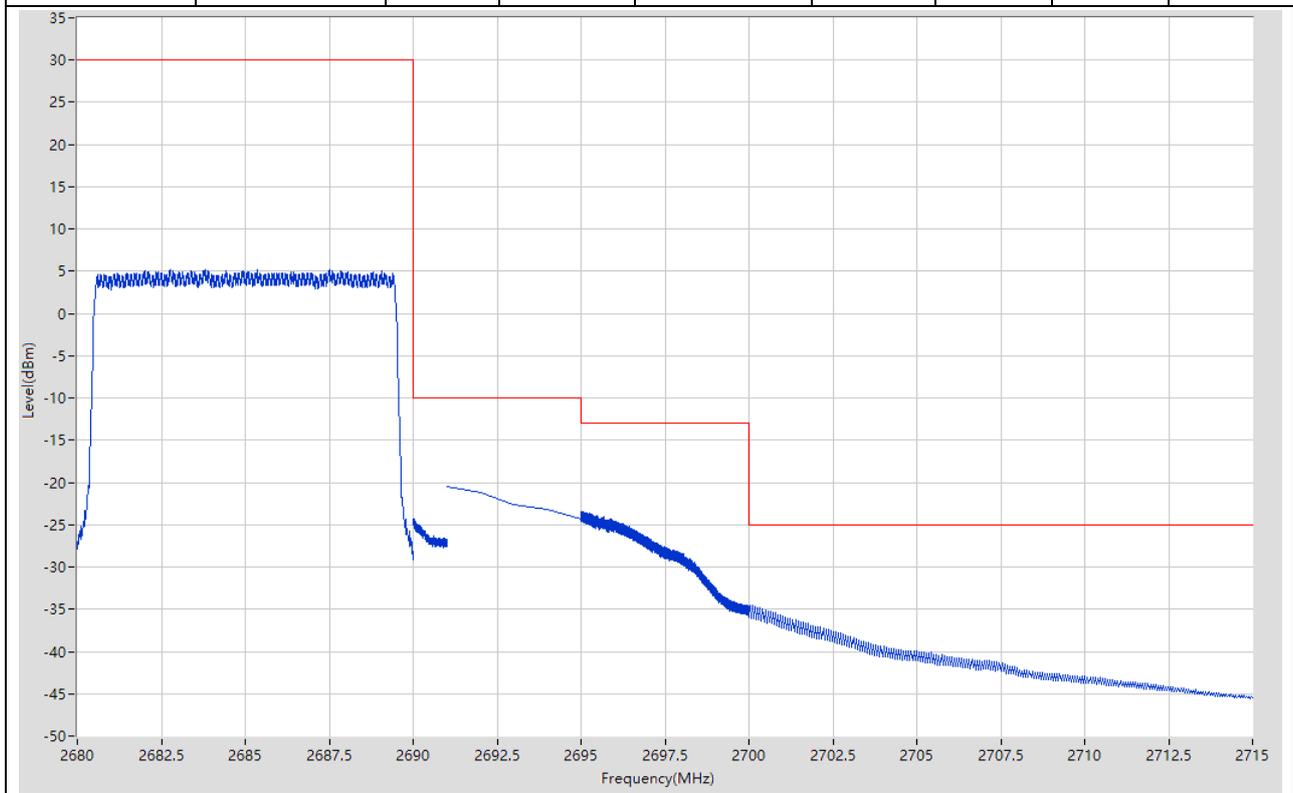| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2683.825	5.24	30	Pass	401
2690	2691	0.2	RMS	2690.005	-24.29	-10	Pass	401
2691	2695	1	RMS	2691	-20.42	-10	Pass	5
2695	2700	1	RMS	2695.025	-23.5	-13	Pass	401
2700	2715	1	RMS	2700.038	-34.54	-25	Pass	401

3.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:41540, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

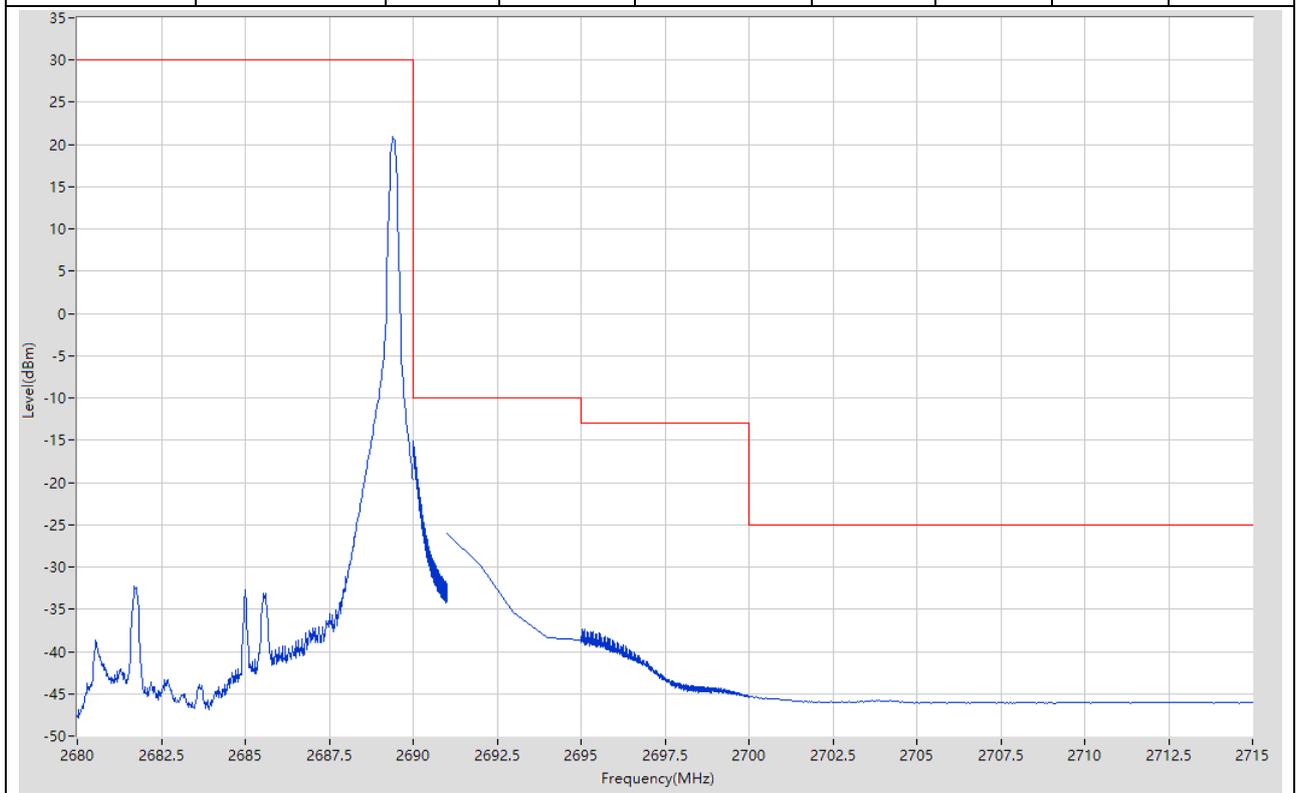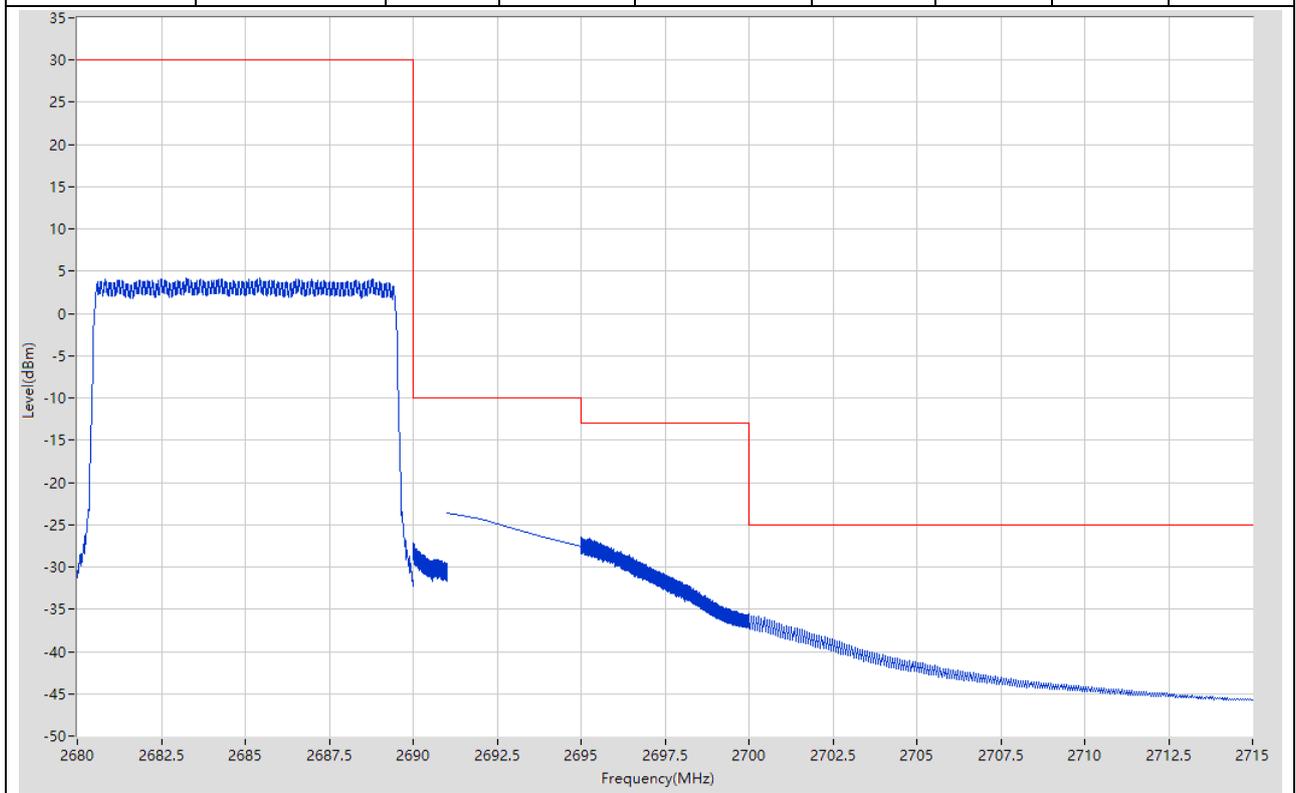| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2680	2690	0.1	RMS	2689.4	20.92	30	Pass	401
2690	2691	0.2	RMS	2690.005	-15.07	-10	Pass	401
2691	2695	1	RMS	2691	-26	-10	Pass	5
2695	2700	1	RMS	2695.025	-37.42	-13	Pass	401
2700	2715	1	RMS	2700.038	-45.27	-25	Pass	401

3.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:41540, 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)	Verdict	Sweep Point
2680	2690	0.1	RMS	2683.225	4.18	30	Pass	401
2690	2691	0.2	RMS	2690.003	-27.17	-10	Pass	401
2691	2695	1	RMS	2691	-23.65	-10	Pass	5
2695	2700	1	RMS	2695.013	-26.51	-13	Pass	401
2700	2715	1	RMS	2700	-35.66	-25	Pass	401

3.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

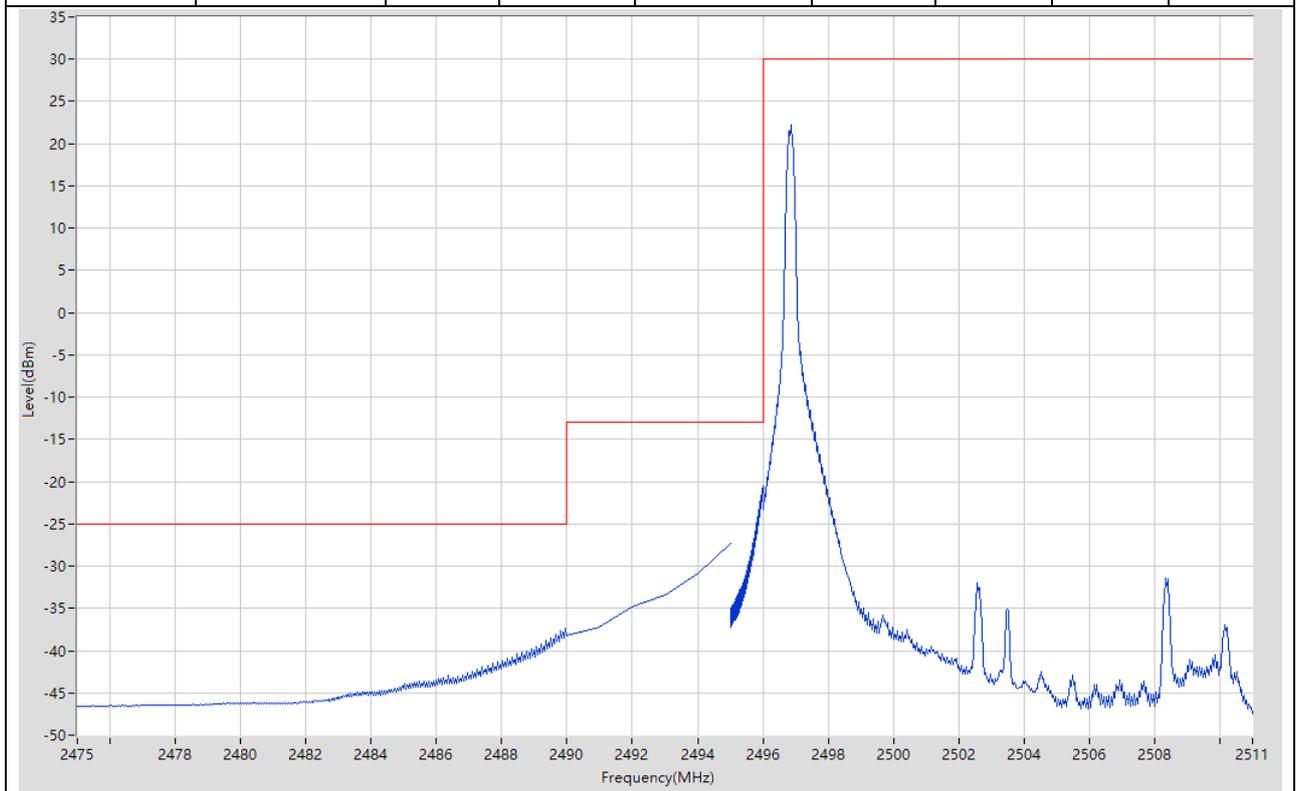| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-37.32	-25	Pass	401
2490	2495	1	RMS	2495	-27.33	-13	Pass	6
2495	2496	0.15	RMS	2496	-20.46	-13	Pass	401
2496	2511	0.1	RMS	2496.863	22.23	30	Pass	401

3.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:39725, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

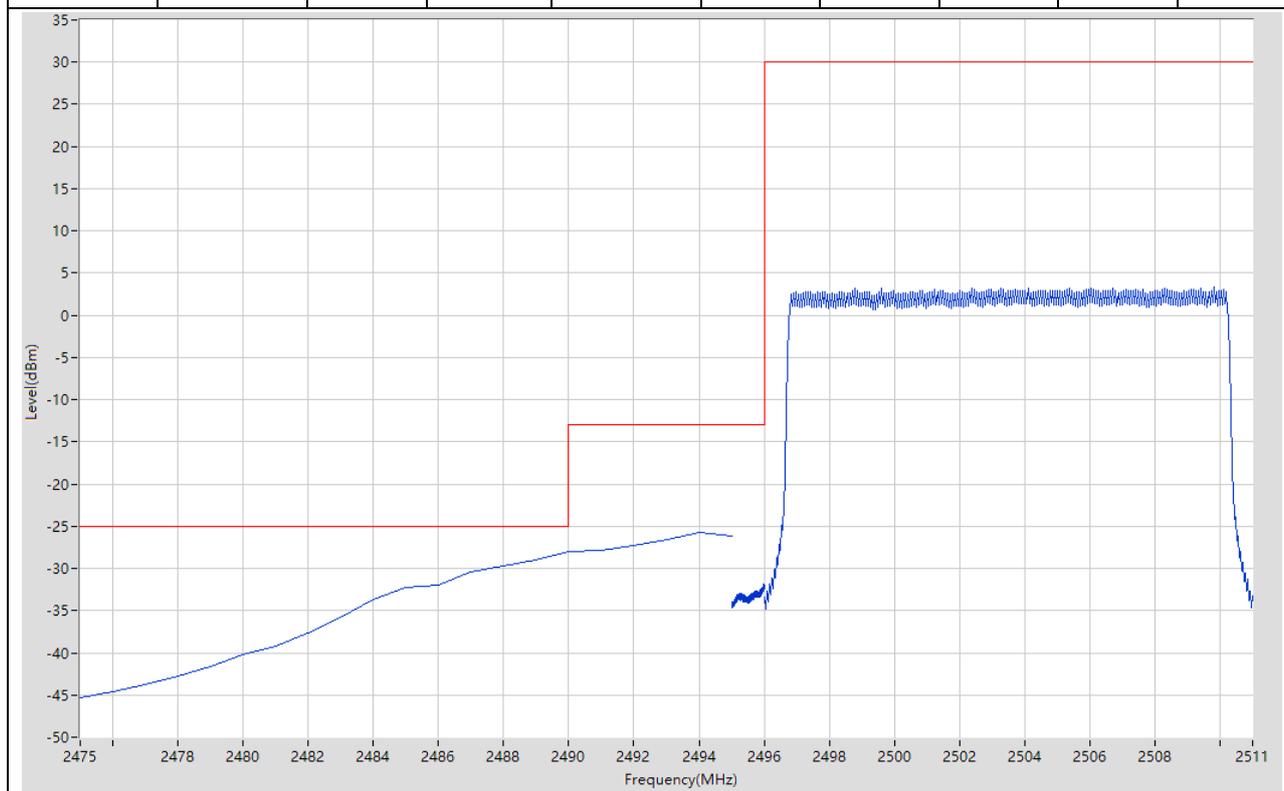| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-28.02	-25	3.02	Pass	16
2490	2495	1	RMS	2494	-25.7	-13	12.7	Pass	6
2495	2496	0.15	RMS	2495.995	-31.89	-13	18.89	Pass	401
2496	2511	0.1	RMS	2509.8	3.32	30	26.68	Pass	401

3.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

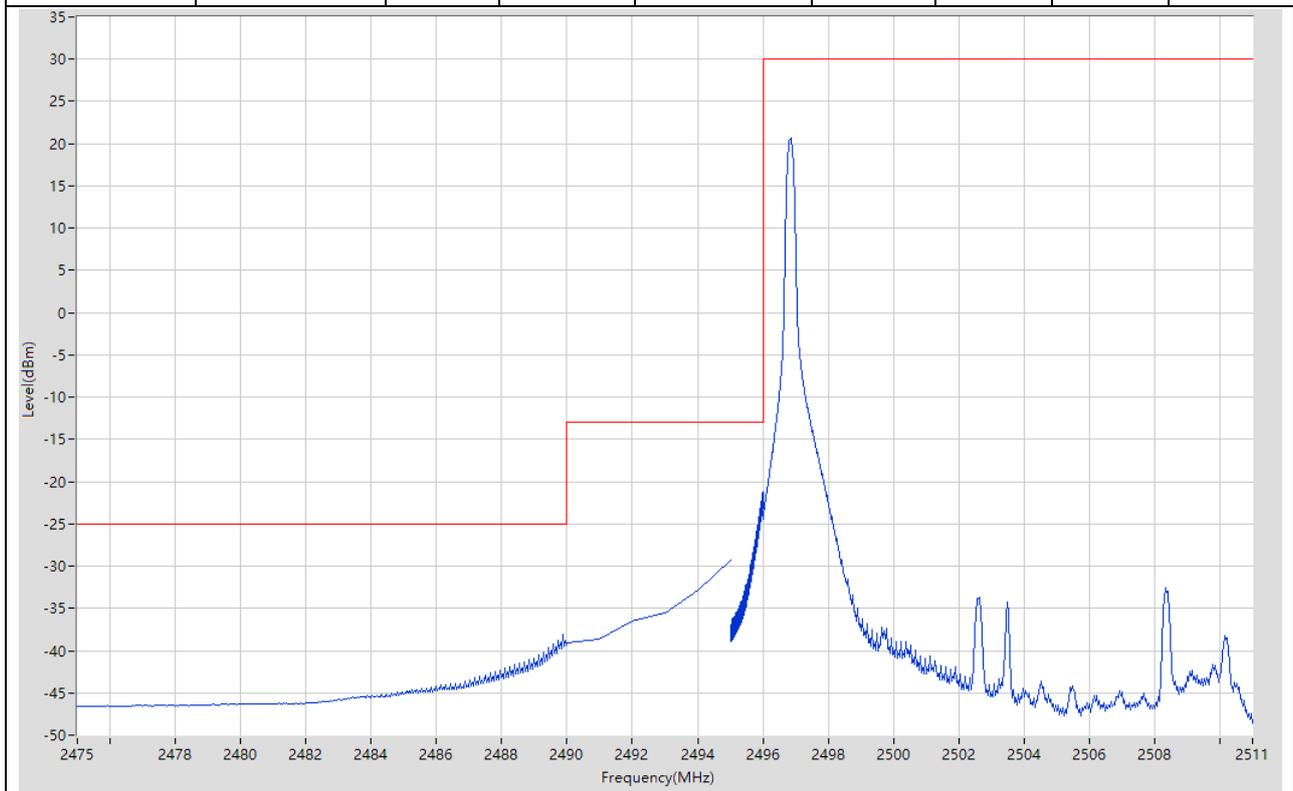| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.888	-38.15	-25	Pass	401
2490	2495	1	RMS	2495	-29.26	-13	Pass	6
2495	2496	0.15	RMS	2496	-21.13	-13	Pass	401
2496	2511	0.1	RMS	2496.863	20.61	30	Pass	401

3.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:39725, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

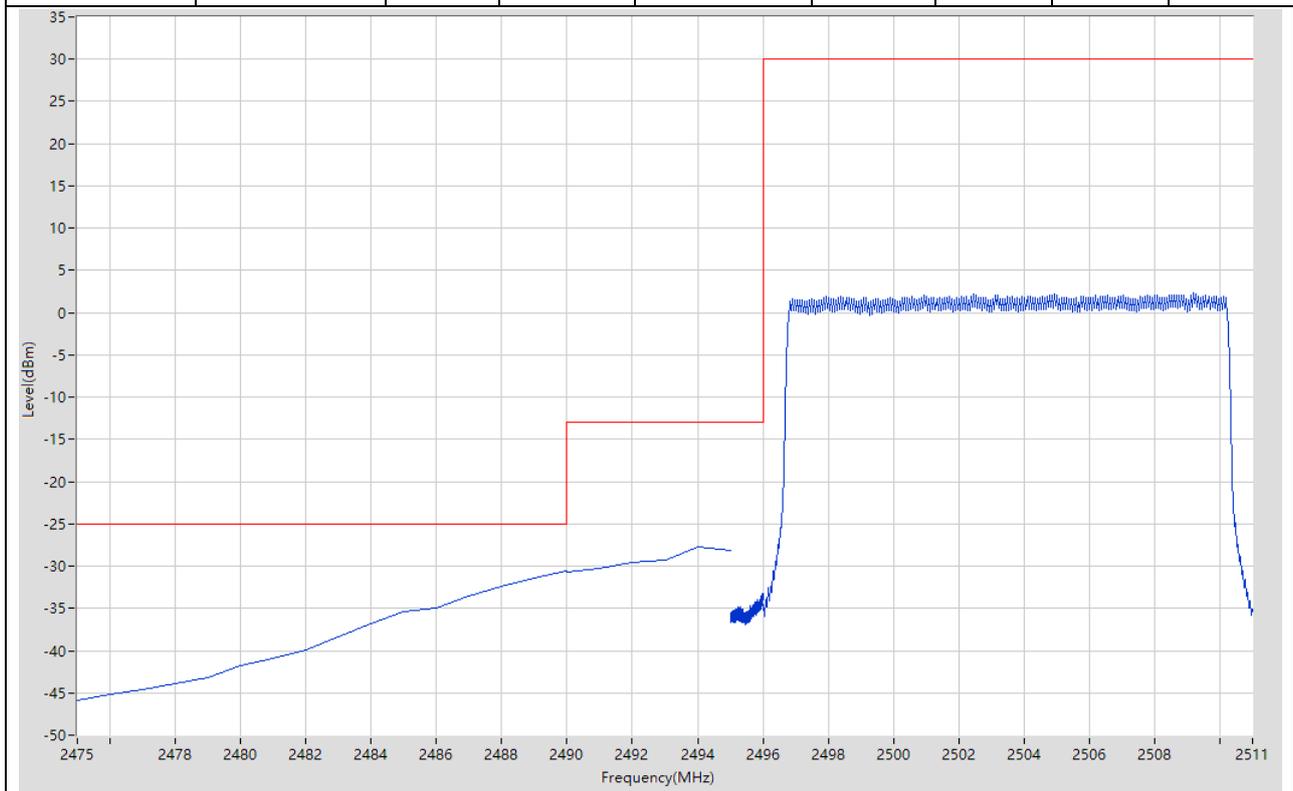| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-30.61	-25	Pass	16
2490	2495	1	RMS	2494	-27.76	-13	Pass	6
2495	2496	0.15	RMS	2495.995	-33.24	-13	Pass	401
2496	2511	0.1	RMS	2509.2	2.31	30	Pass	401

3.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

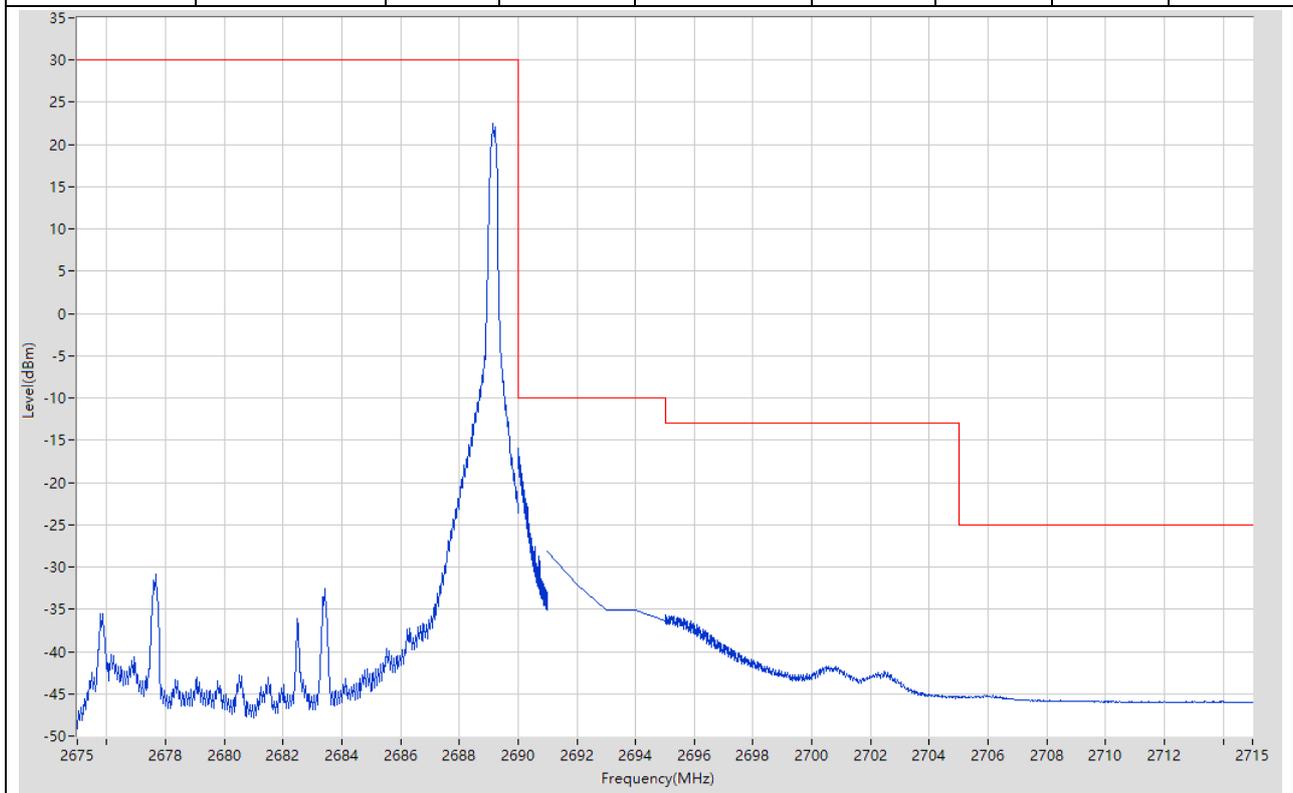| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.138	22.57	30	Pass	401
2690	2691	0.3	RMS	2690.005	-15.97	-10	Pass	401
2691	2695	1	RMS	2691	-28.19	-10	Pass	5
2695	2705	1	RMS	2695.025	-35.68	-13	Pass	401
2705	2715	1	RMS	2705.875	-45.2	-25	Pass	401

3.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:41515, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:HIGH)

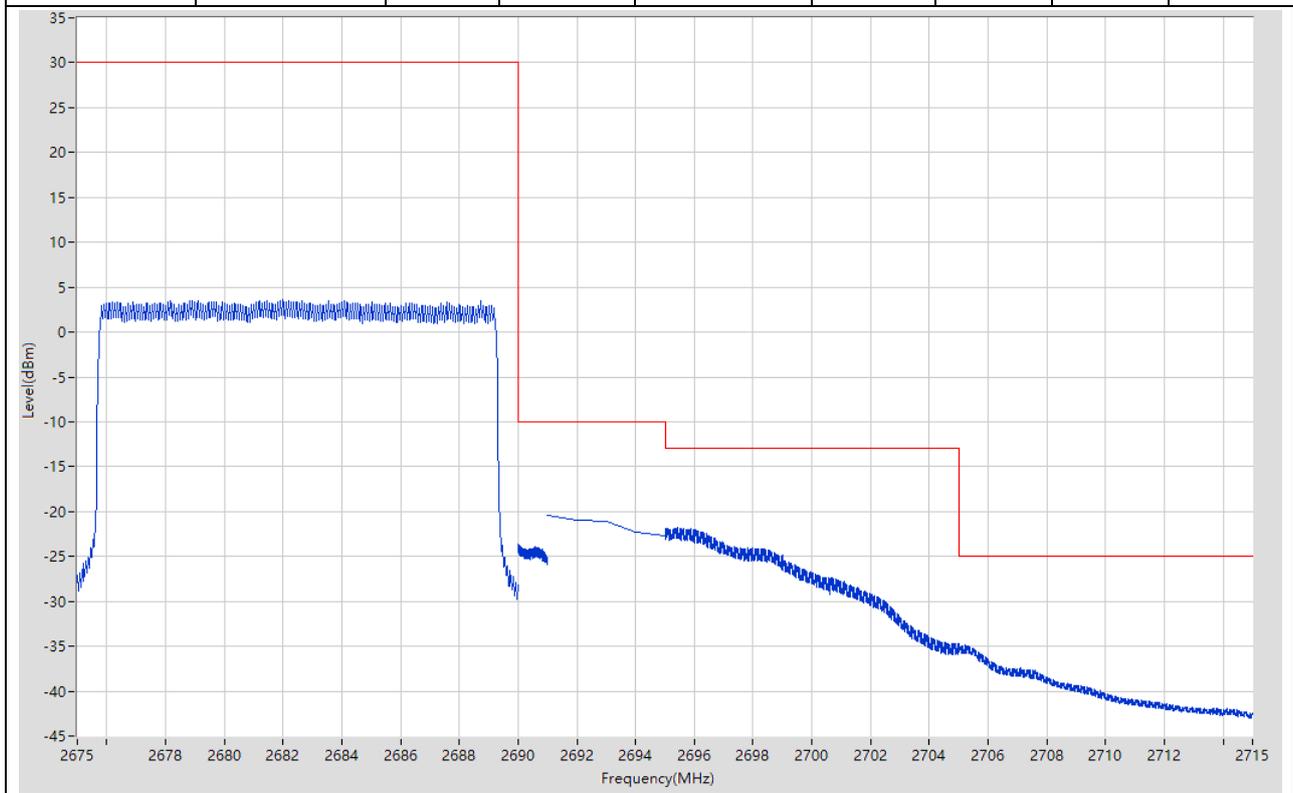| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2681.975	3.62	30	Pass	401
2690	2691	0.3	RMS	2690.015	-23.67	-10	Pass	401
2691	2695	1	RMS	2691	-20.44	-10	Pass	5
2695	2705	1	RMS	2695.45	-21.78	-13	Pass	401
2705	2715	1	RMS	2705	-34.85	-25	Pass	401

3.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:41515, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

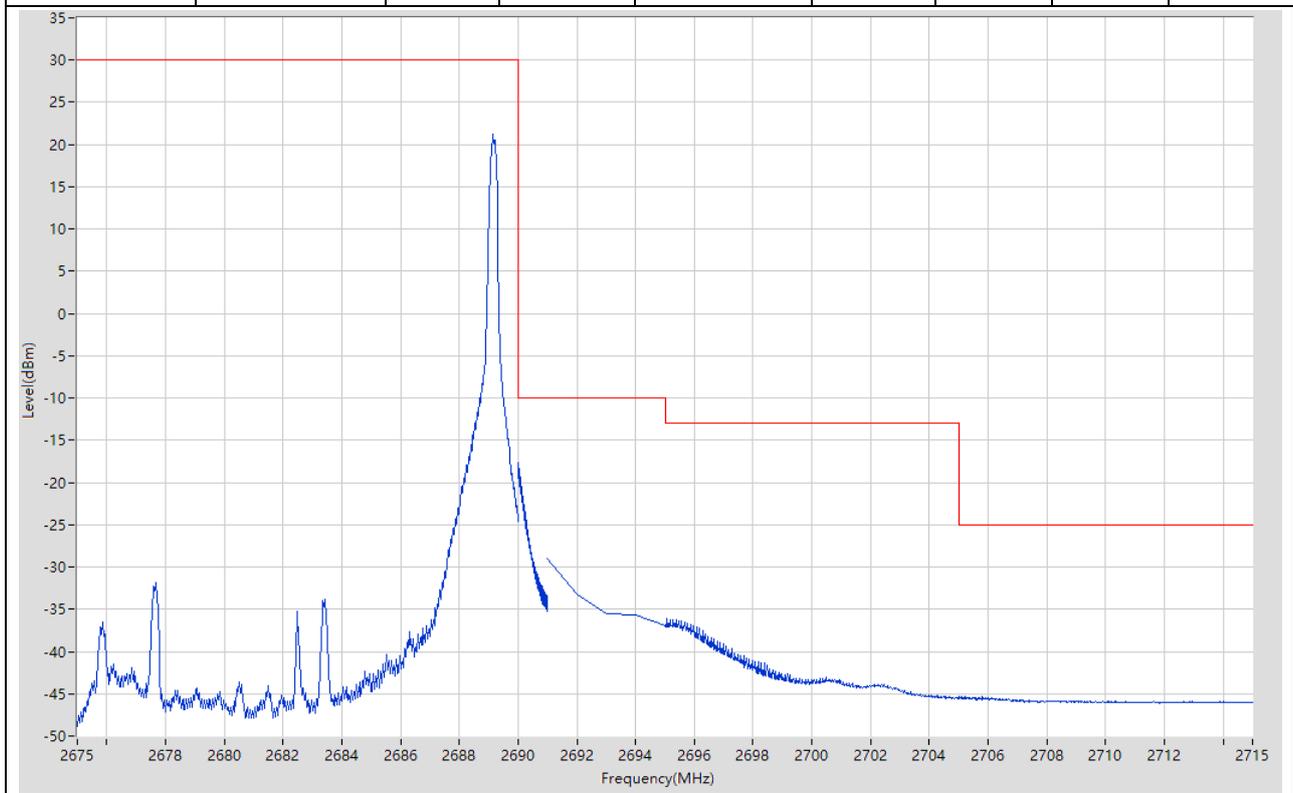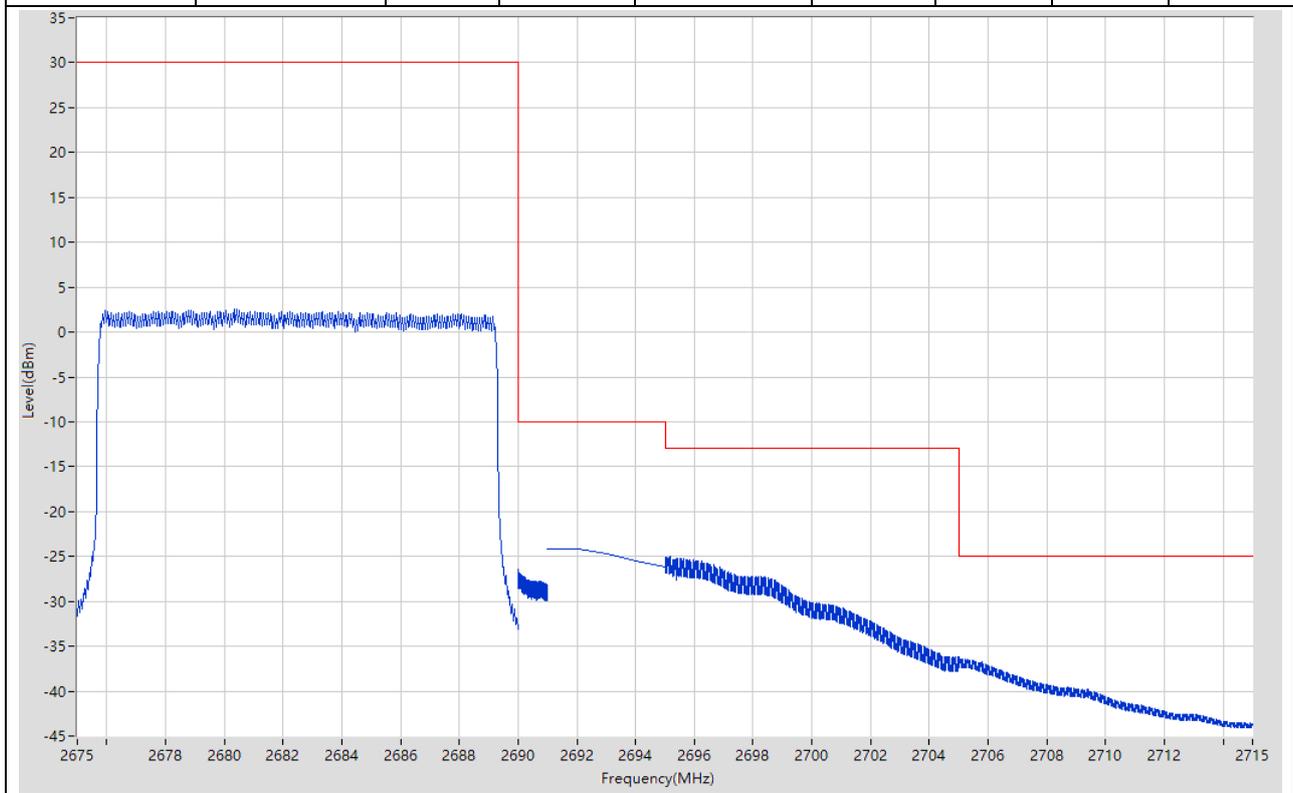| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2675	2690	0.1	RMS	2689.138	21.17	30	Pass	401
2690	2691	0.3	RMS	2690.003	-17.67	-10	Pass	401
2691	2695	1	RMS	2691	-28.98	-10	Pass	5
2695	2705	1	RMS	2695.075	-36.12	-13	Pass	401
2705	2715	1	RMS	2705	-45.35	-25	Pass	401

3.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:41515, 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)	Verdict	Sweep Point
2675	2690	0.1	RMS	2680.363	2.58	30	Pass	401
2690	2691	0.3	RMS	2690.003	-26.45	-10	Pass	401
2691	2695	1	RMS	2691	-24.13	-10	Pass	5
2695	2705	1	RMS	2695.2	-25.02	-13	Pass	401
2705	2715	1	RMS	2705.05	-36.45	-25	Pass	401

3.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

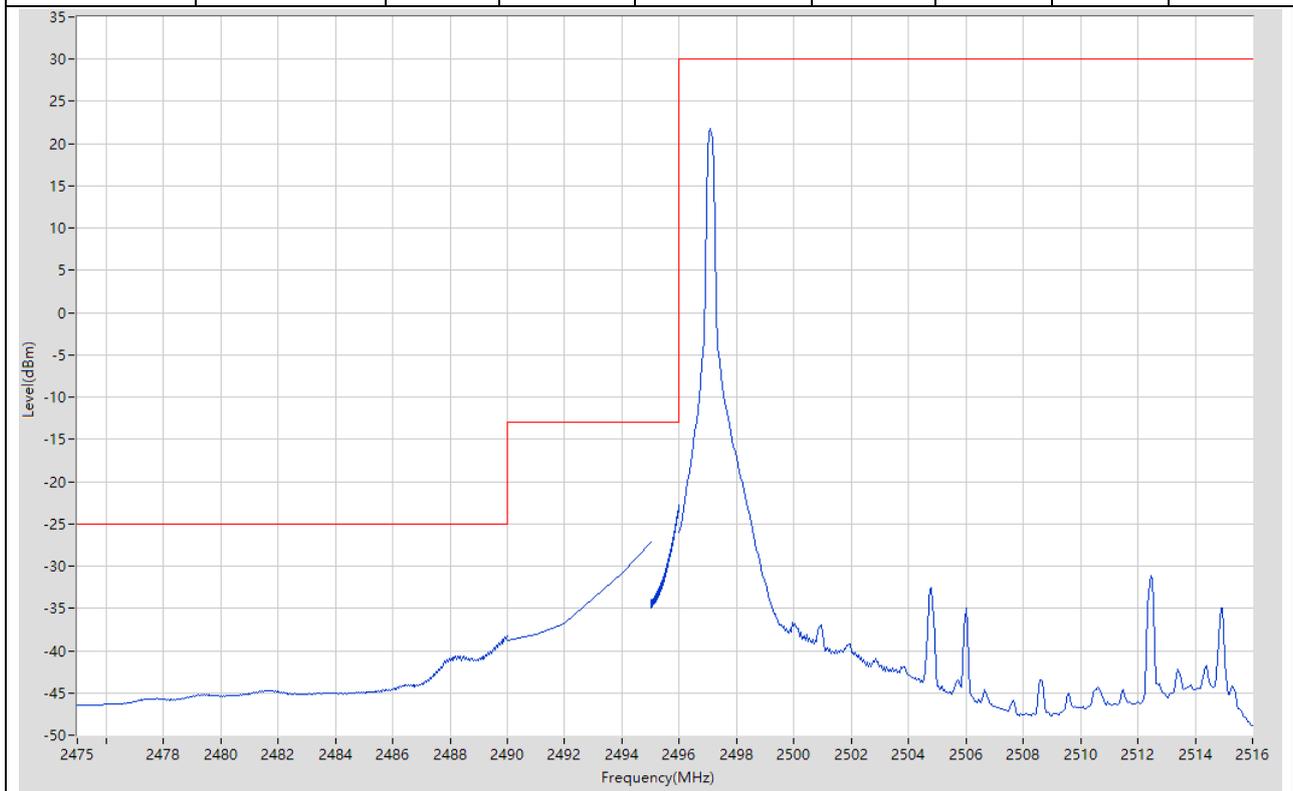| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-38.22	-25	Pass	401
2490	2495	1	RMS	2495	-27.11	-13	Pass	6
2495	2496	0.2	RMS	2495.998	-22.72	-13	Pass	401
2496	2516	0.1	RMS	2497.1	21.79	30	Pass	401

3.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:39750, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:LOW)

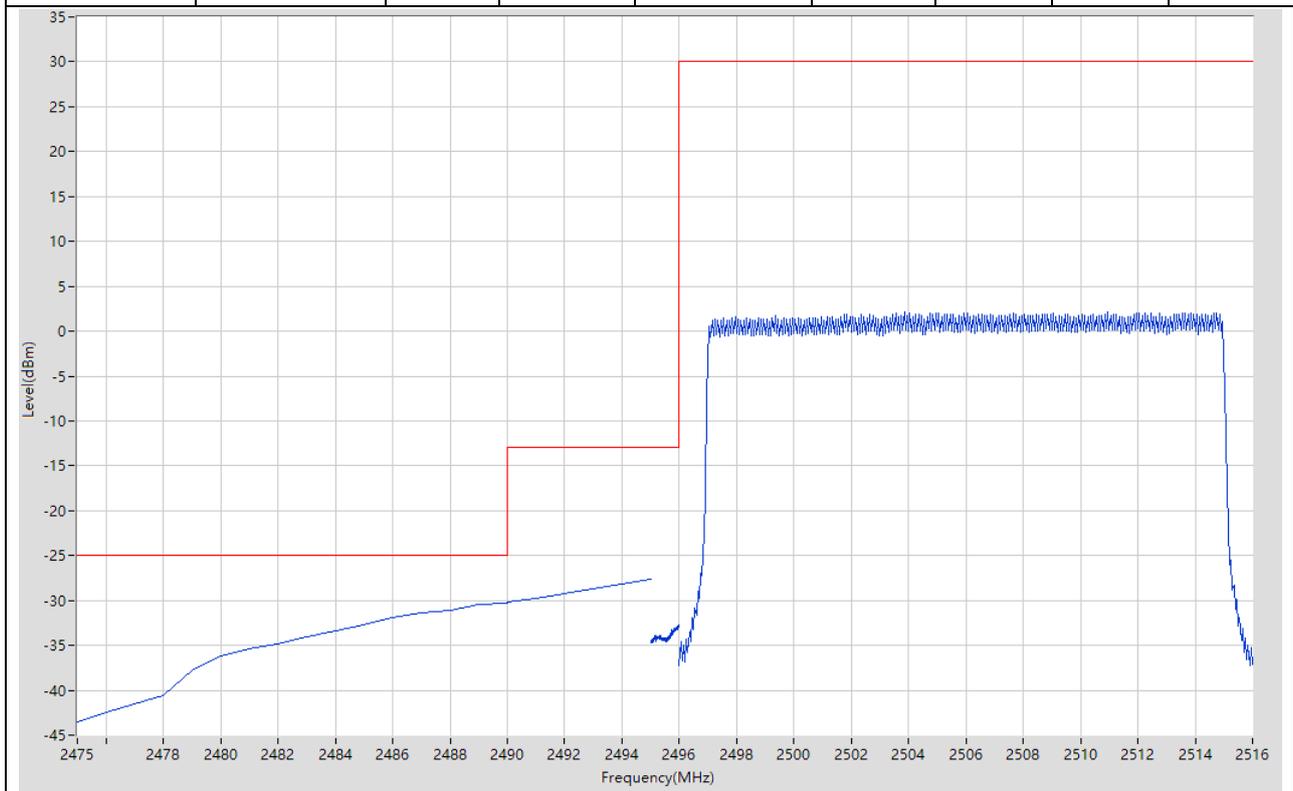| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-30.24	-25	Pass	16
2490	2495	1	RMS	2495	-27.7	-13	Pass	6
2495	2496	0.2	RMS	2495.988	-32.73	-13	Pass	401
2496	2516	0.1	RMS	2510.95	2.13	30	Pass	401

3.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

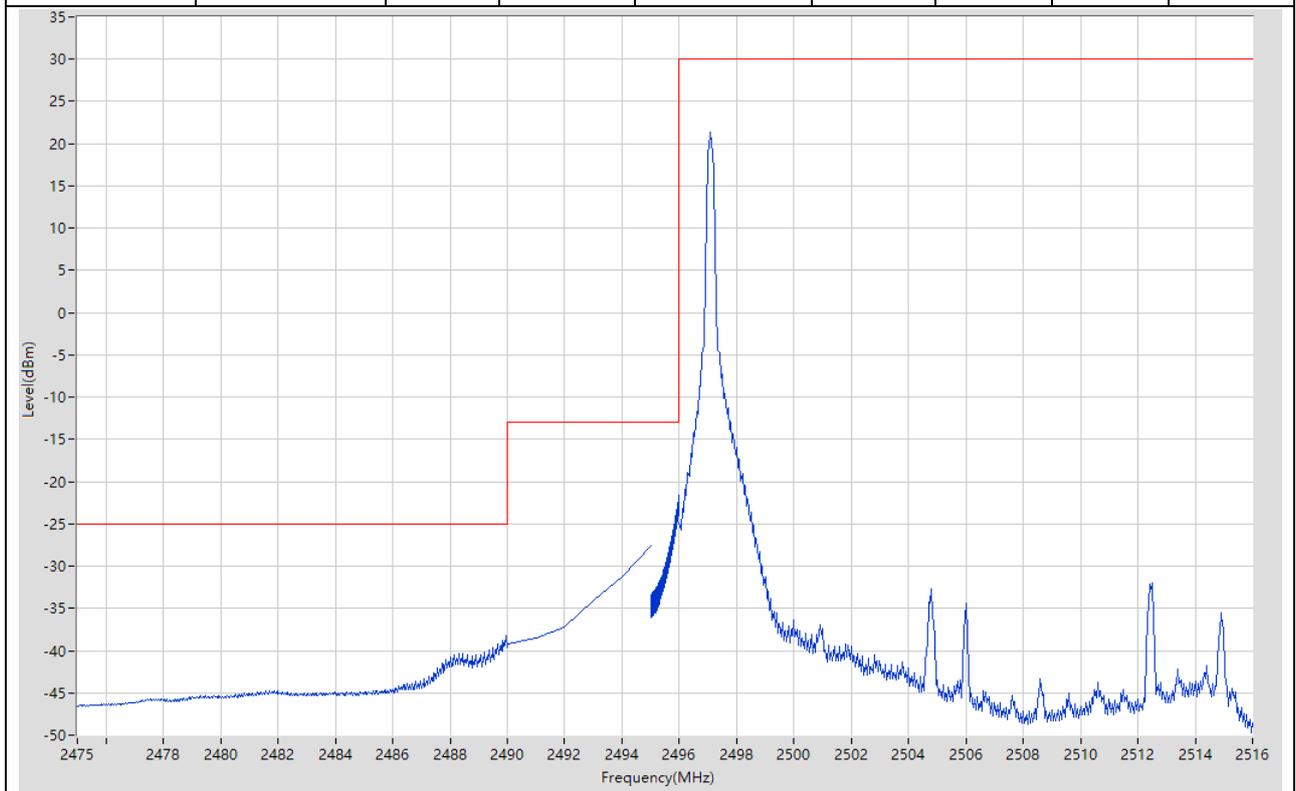| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2489.963	-38.26	-25	Pass	401
2490	2495	1	RMS	2495	-27.51	-13	Pass	6
2495	2496	0.2	RMS	2495.998	-21.69	-13	Pass	401
2496	2516	0.1	RMS	2497.1	21.37	30	Pass	401

3.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:39750, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:LOW)

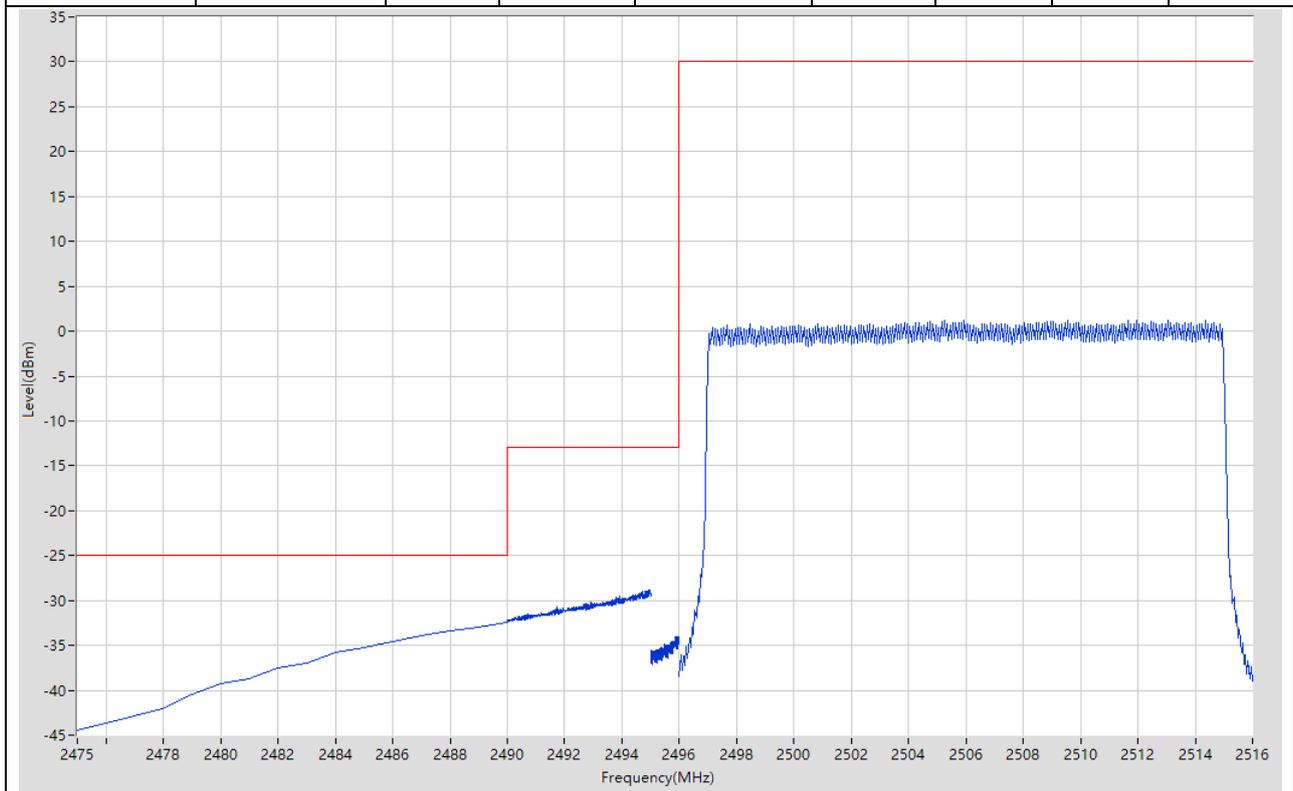| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-32.5	-25	Pass	16
2490	2495	1	RMS	2494.988	-28.82	-13	Pass	401
2495	2496	0.2	RMS	2495.898	-34	-13	Pass	401
2496	2516	0.1	RMS	2513.05	1.22	30	Pass	401

3.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

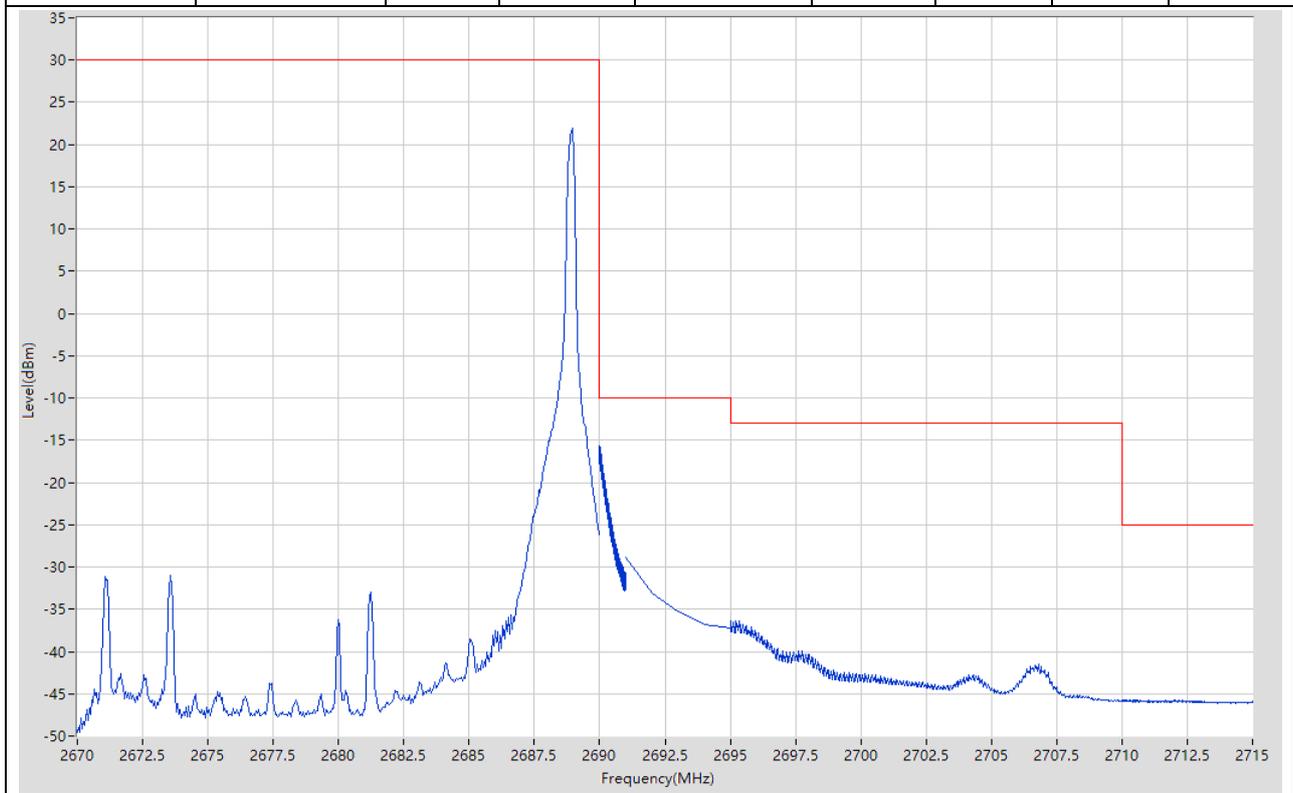| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.95	21.98	30	Pass	401
2690	2691	0.51	RMS	2690	-15.71	-10	Pass	401
2691	2695	1	RMS	2691	-28.86	-10	Pass	5
2695	2710	1	RMS	2695.188	-36.34	-13	Pass	401
2710	2715	1	RMS	2710.038	-45.7	-25	Pass	401

3.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:41490, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

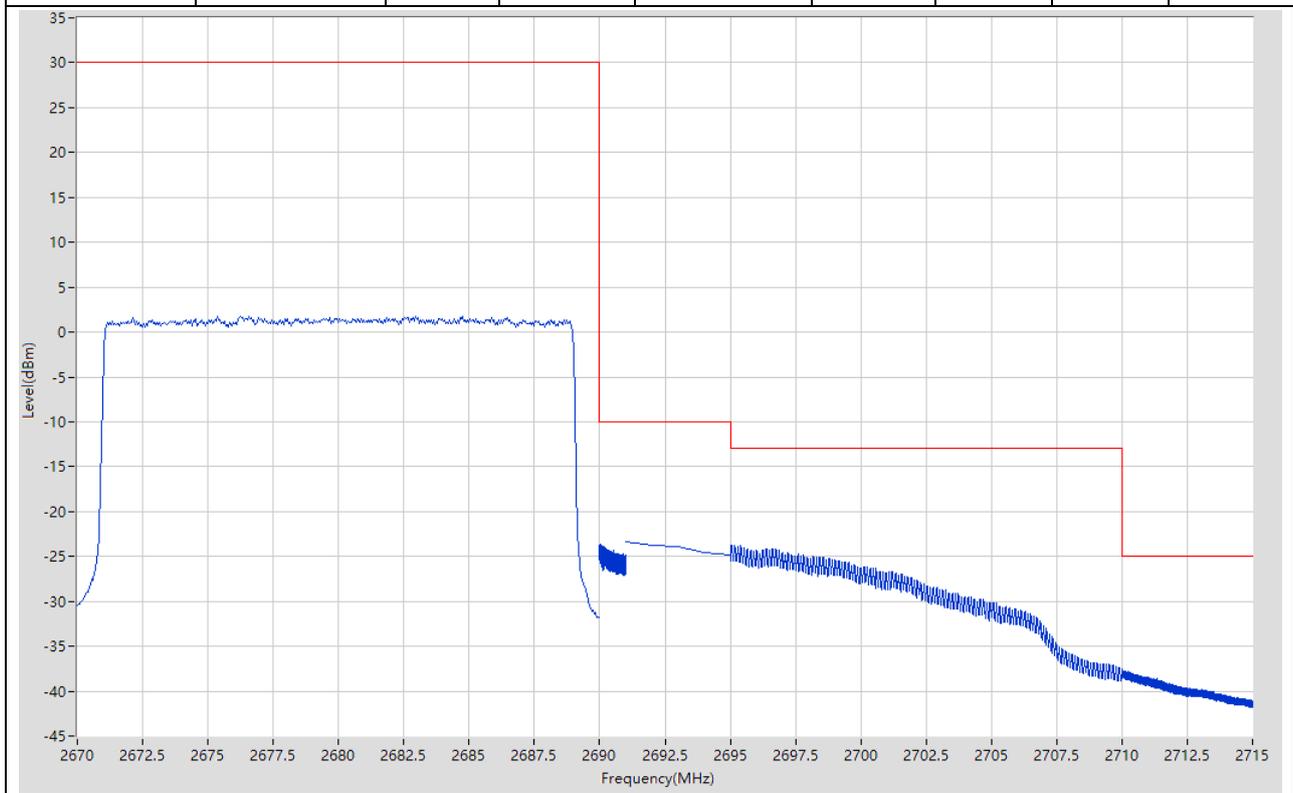| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2675.35	1.77	30	Pass	401
2690	2691	0.51	RMS	2690.038	-23.69	-10	Pass	401
2691	2695	1	RMS	2691	-23.31	-10	Pass	5
2695	2710	1	RMS	2695.075	-23.7	-13	Pass	401
2710	2715	1	RMS	2710.013	-37.73	-25	Pass	401

3.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:41490, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

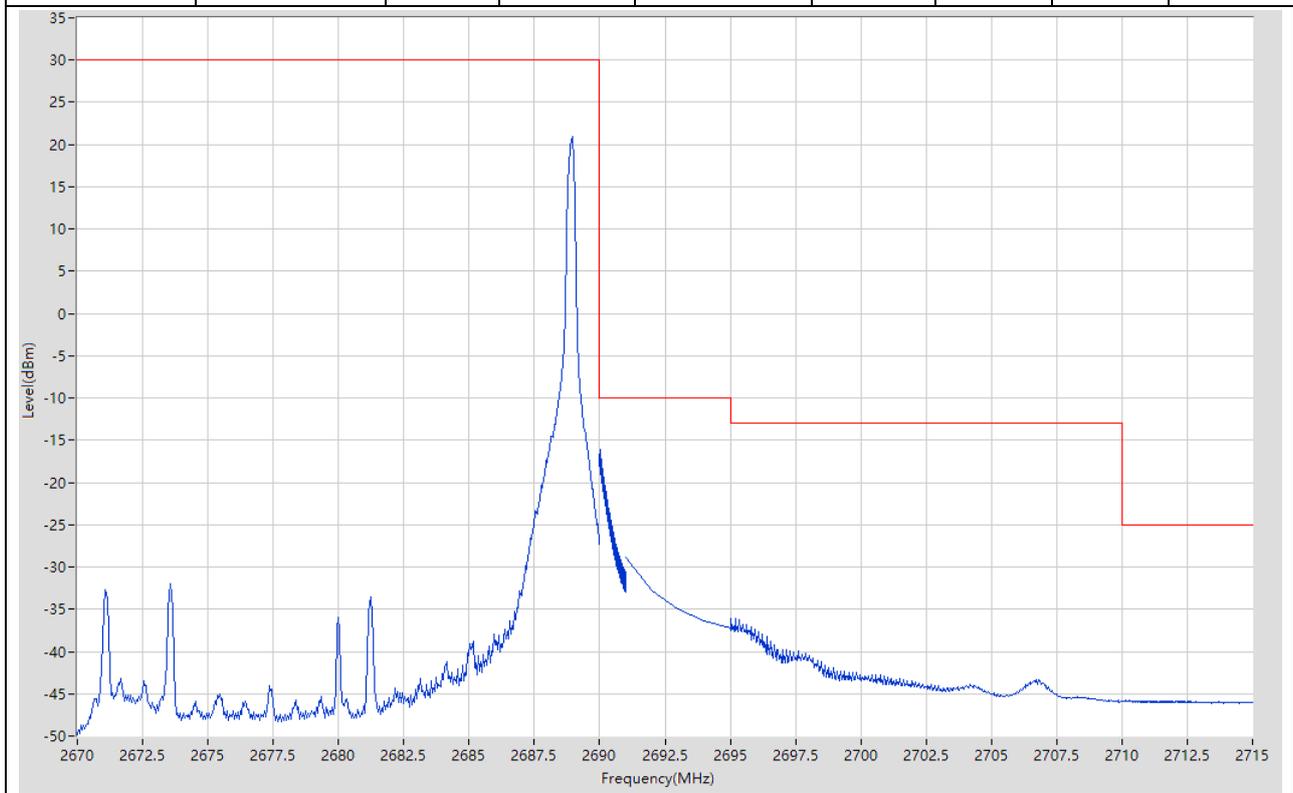| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
2670	2690	0.1	RMS	2688.95	20.91	30	Pass	401
2690	2691	0.51	RMS	2690.005	-16.13	-10	Pass	401
2691	2695	1	RMS	2691	-28.93	-10	Pass	5
2695	2710	1	RMS	2695.038	-36.07	-13	Pass	401
2710	2715	1	RMS	2710.163	-45.8	-25	Pass	401

3.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:41490, 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)	Verdict	Sweep Point
2670	2690	0.1	RMS	2682.3	1.35	30	Pass	401
2690	2691	0.51	RMS	2690.035	-26.23	-10	Pass	401
2691	2695	1	RMS	2691	-25.83	-10	Pass	5
2695	2710	1	RMS	2695.075	-26.49	-13	Pass	401
2710	2715	1	RMS	2710	-38.64	-25	Pass	401

1. LTE_Band2

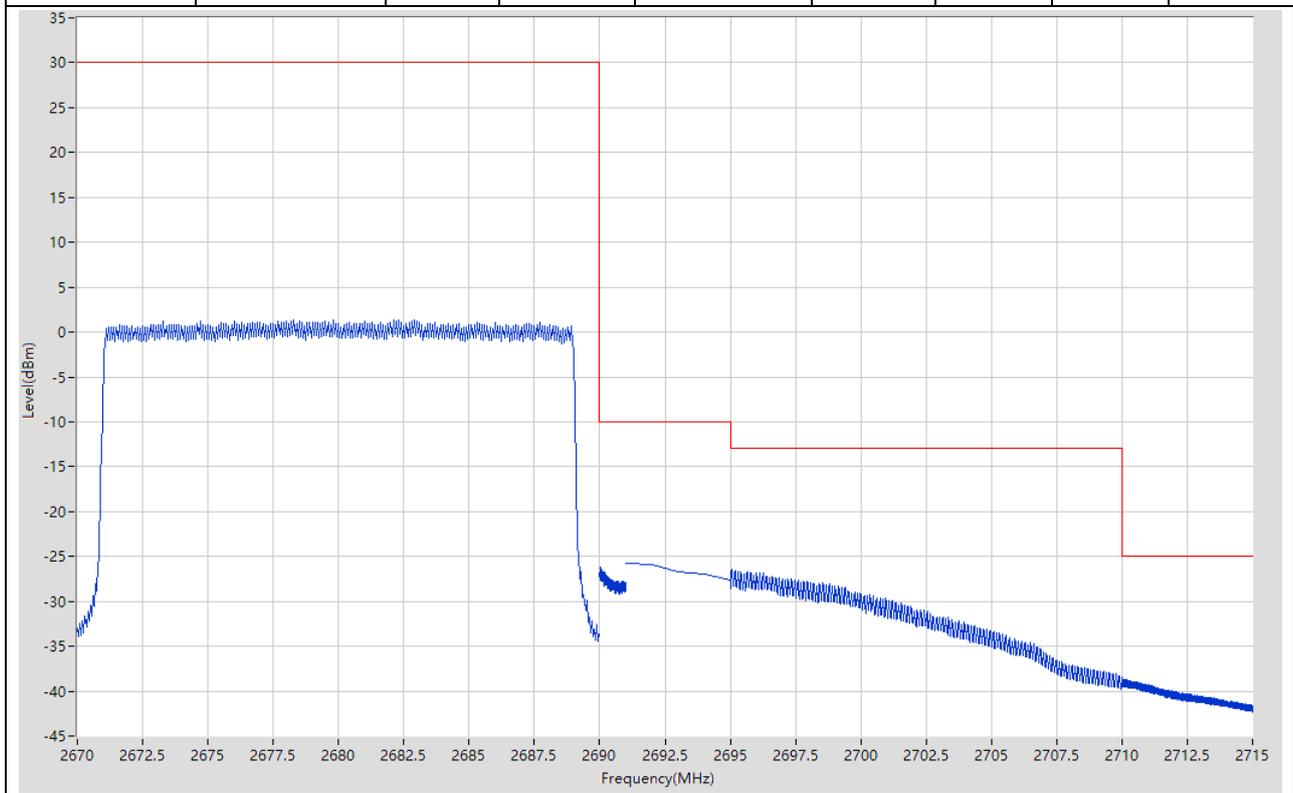## 1.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-41.4	-13	28.4	Pass	401
1848	1849	1	RMS	1849	-35.51	-13	22.51	Pass	2
1849	1850	0.02	RMS	1850	-19.63	-13	6.63	Pass	401
1850	1852	0.1	RMS	1850.245	22.01	30	7.99	Pass	401
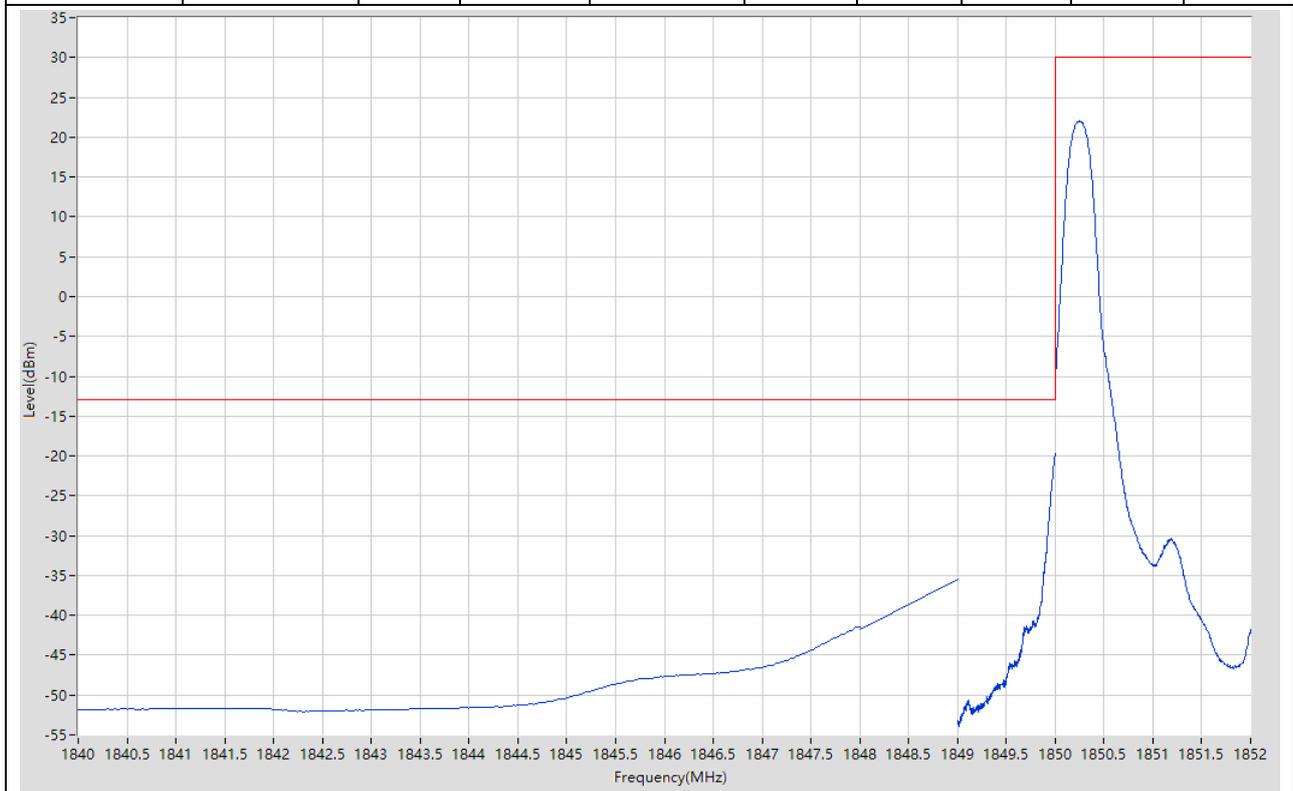
1.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

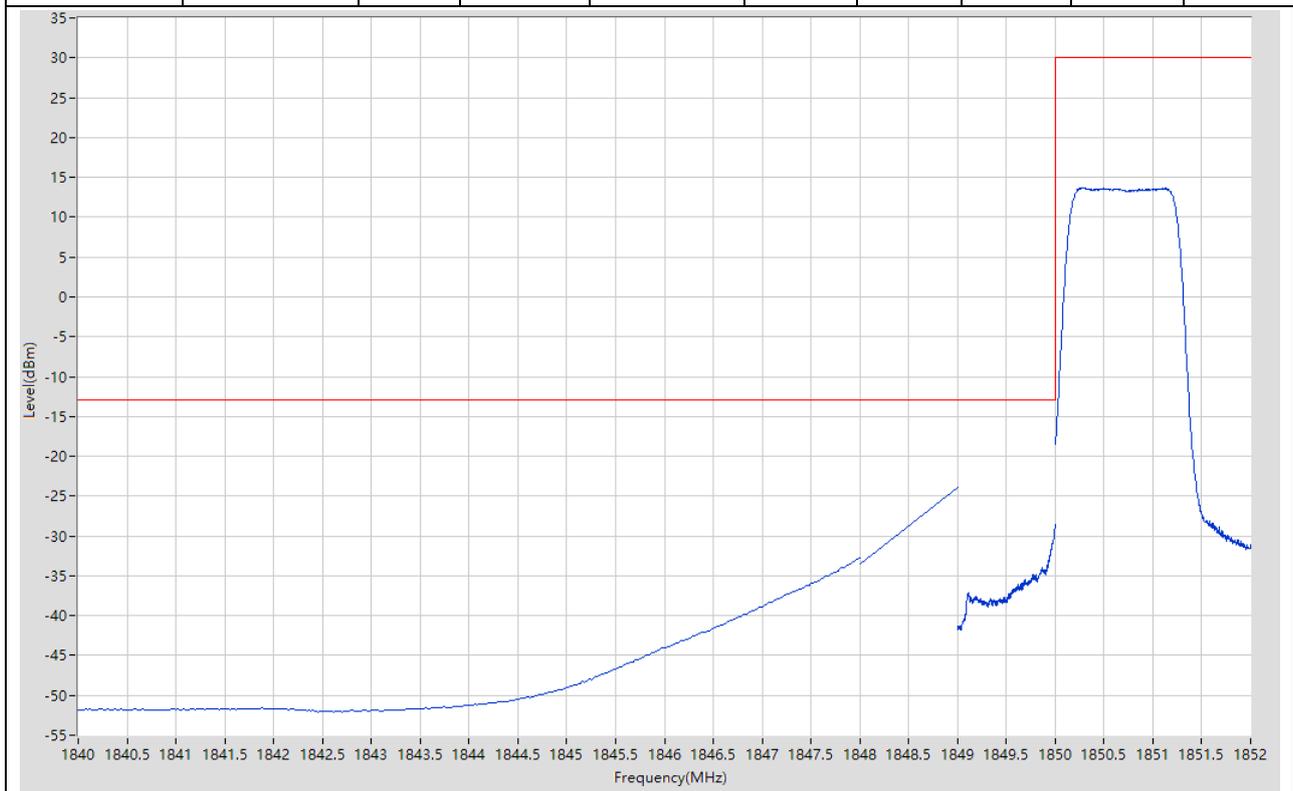| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-32.73	-13	19.73	Pass	401
1848	1849	1	RMS	1849	-23.84	-13	10.84	Pass	2
1849	1850	0.02	RMS	1850	-28.56	-13	15.56	Pass	401
1850	1852	0.1	RMS	1850.27	13.71	30	16.29	Pass	401

1.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

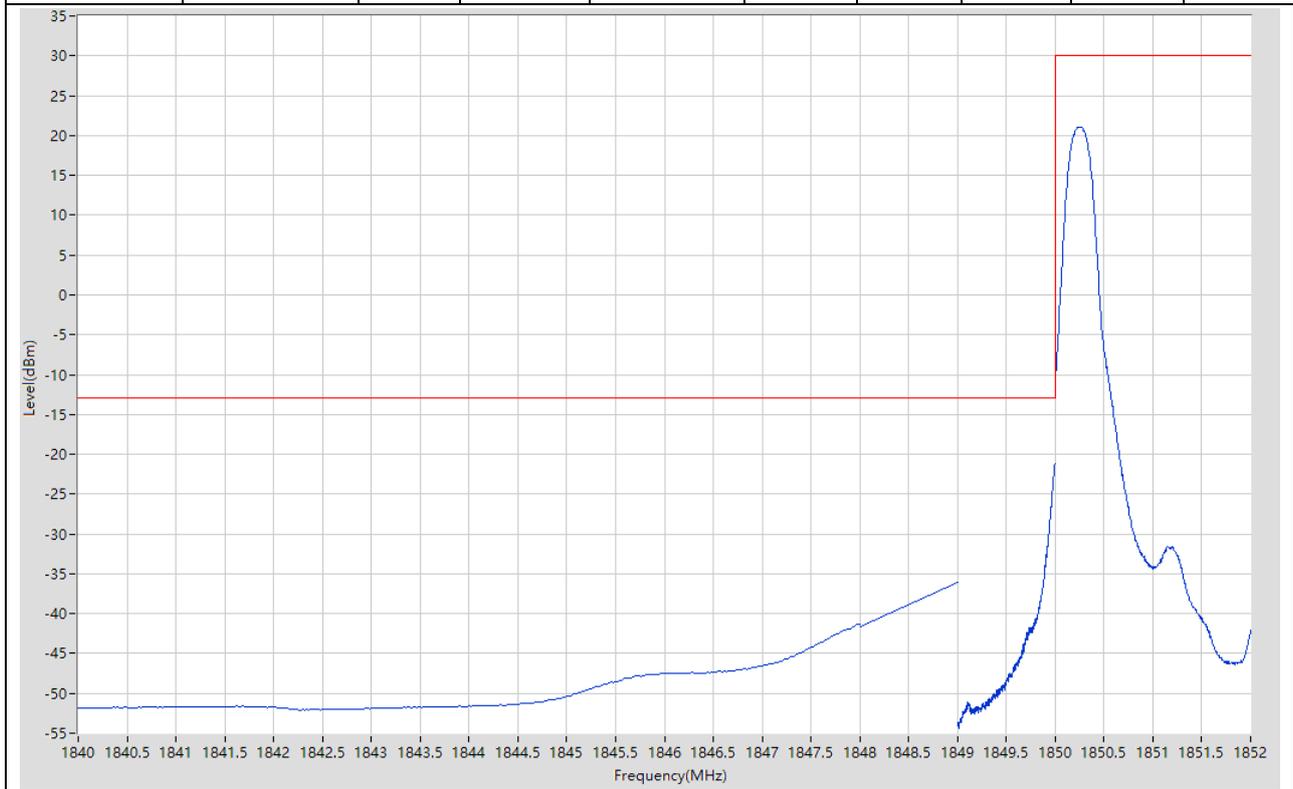| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-41.28	-13	28.28	Pass	401
1848	1849	1	RMS	1849	-36	-13	23	Pass	2
1849	1850	0.02	RMS	1849.998	-21.13	-13	8.13	Pass	401
1850	1852	0.1	RMS	1850.24	21.08	30	8.92	Pass	401

1.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

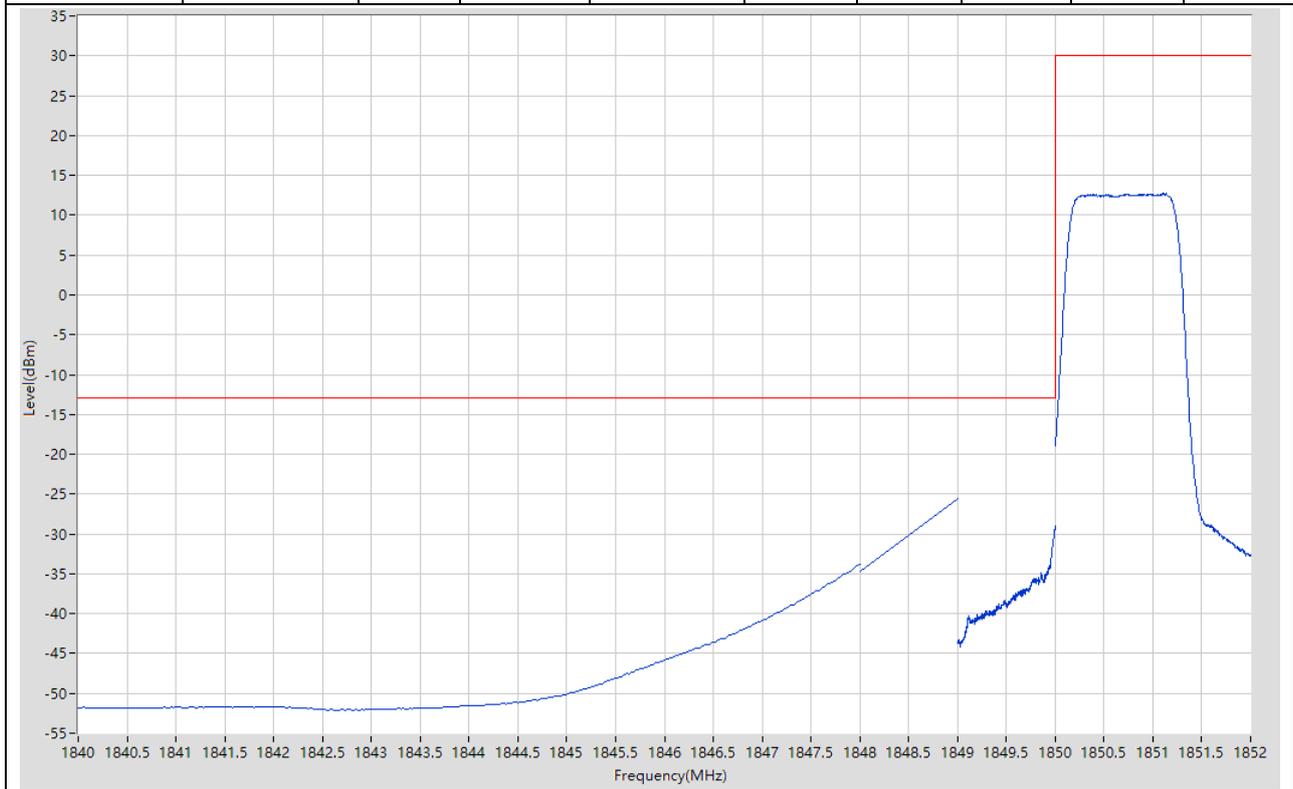| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-33.83	-13	20.83	Pass	401
1848	1849	1	RMS	1849	-25.58	-13	12.58	Pass	2
1849	1850	0.02	RMS	1850	-29.05	-13	16.05	Pass	401
1850	1852	0.1	RMS	1851.115	12.74	30	17.26	Pass	401

1.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

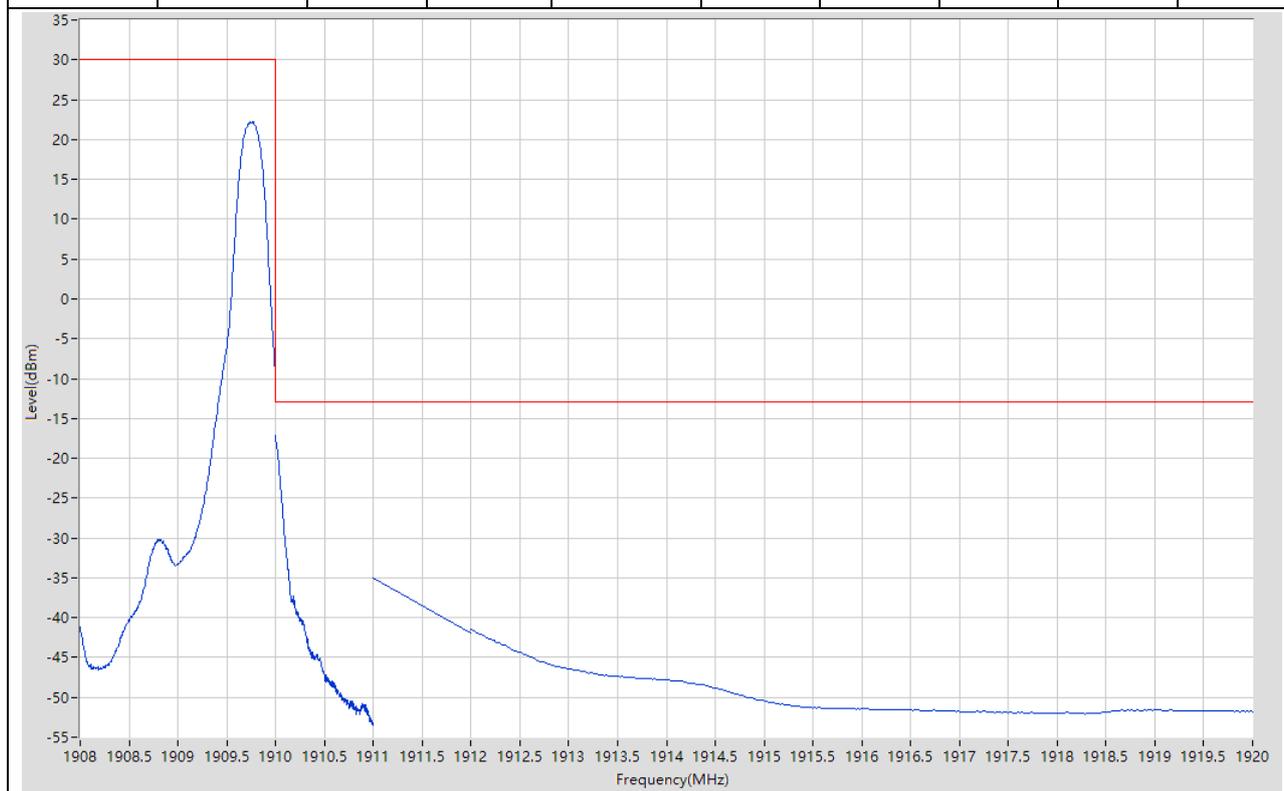| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.76	22.22	30	7.78	Pass	401
1910	1911	0.02	RMS	1910	-17.2	-13	4.2	Pass	401
1911	1912	1	RMS	1911	-35.07	-13	22.07	Pass	2
1912	1920	1	RMS	1912	-41.54	-13	28.54	Pass	401

1.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:19193, 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
1908	1910	0.1	RMS	1908.965	13.8	30	16.2	Pass	401
1910	1911	0.02	RMS	1910	-25.78	-13	12.78	Pass	401
1911	1912	1	RMS	1911	-22.82	-13	9.82	Pass	2
1912	1920	1	RMS	1912	-32.97	-13	19.97	Pass	401

1.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

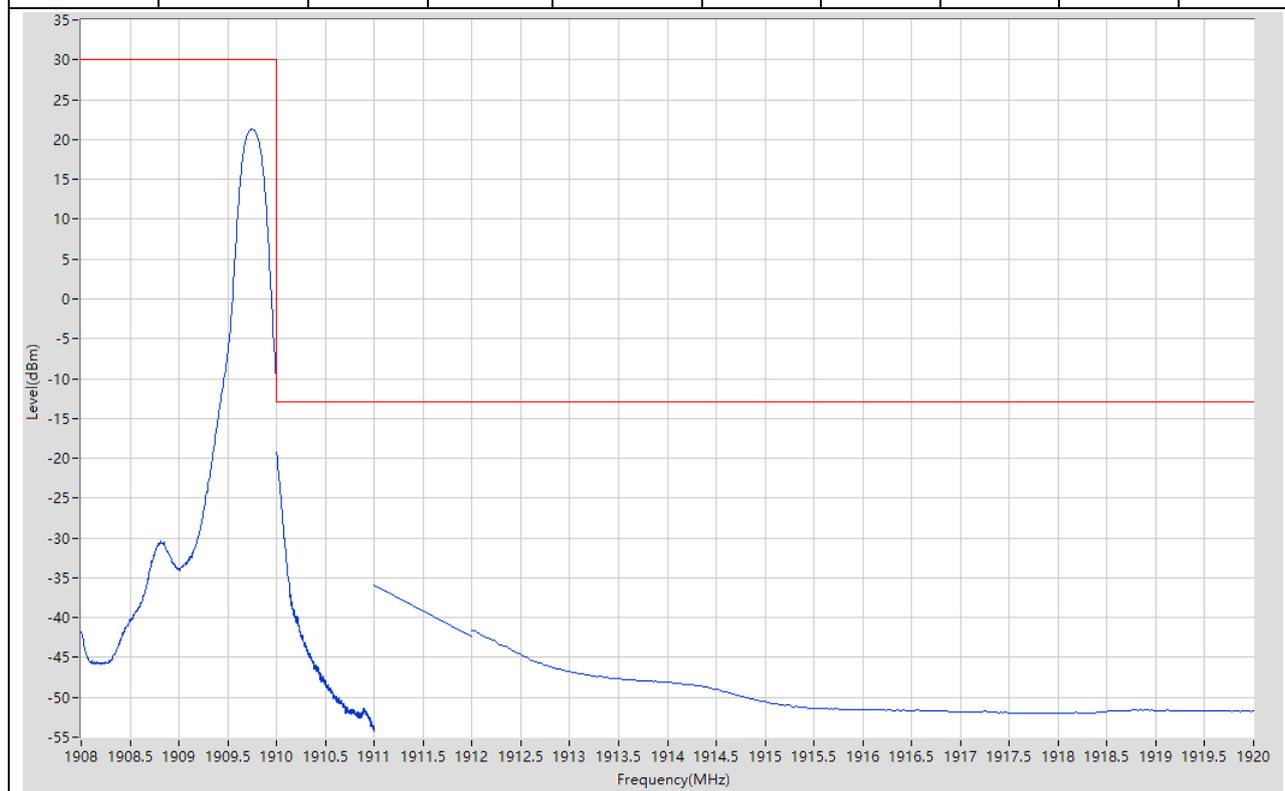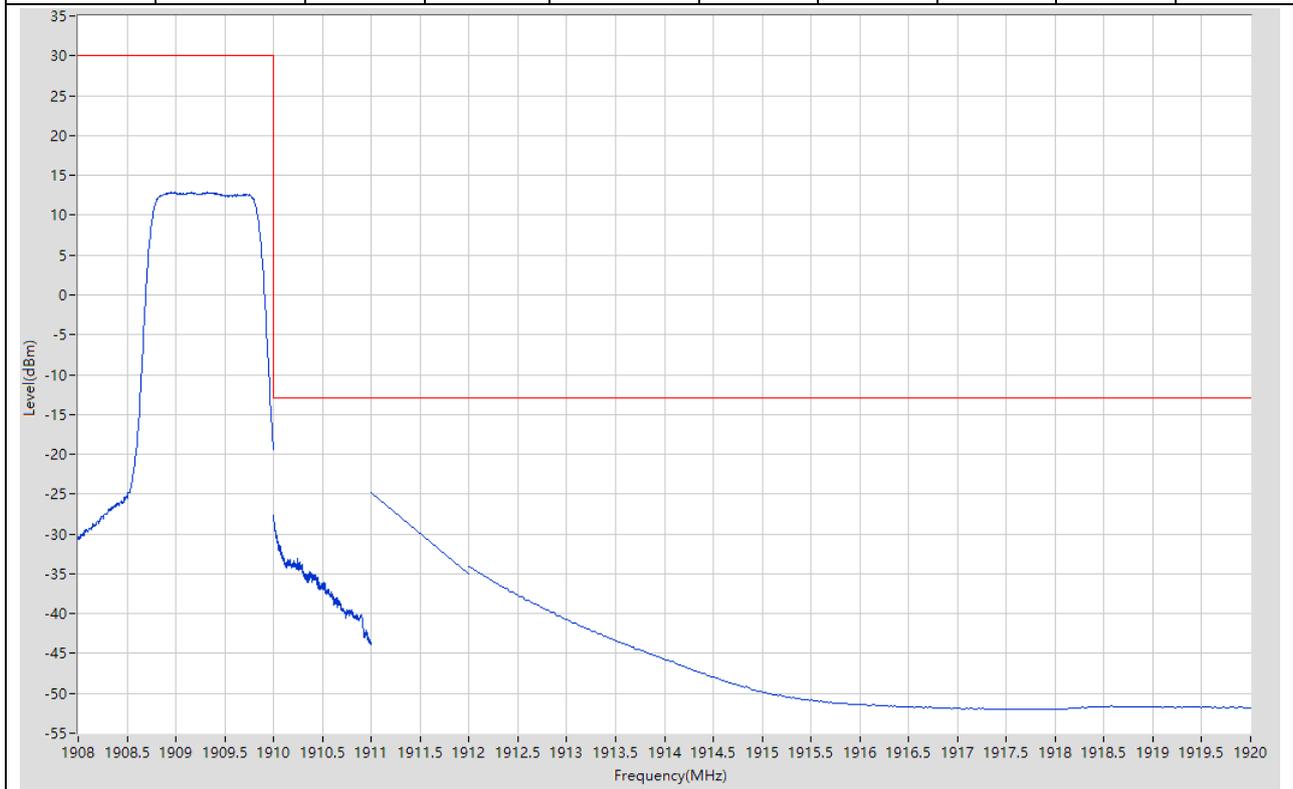| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1908	1910	0.1	RMS	1909.745	21.34	30	8.66	Pass	401
1910	1911	0.02	RMS	1910	-19.19	-13	6.19	Pass	401
1911	1912	1	RMS	1911	-35.92	-13	22.92	Pass	2
1912	1920	1	RMS	1912	-41.61	-13	28.61	Pass	401

1.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:19193, 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
1908	1910	0.1	RMS	1909.315	12.9	30	17.1	Pass	401
1910	1911	0.02	RMS	1910	-27.6	-13	14.6	Pass	401
1911	1912	1	RMS	1911	-24.79	-13	11.79	Pass	2
1912	1920	1	RMS	1912	-34.17	-13	21.17	Pass	401

1.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:18615, 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
1840	1848	1	RMS	1847.98	-38.22	-13	25.22	Pass	401
1848	1849	1	RMS	1849	-35.11	-13	22.11	Pass	2
1849	1850	0.03	RMS	1849.995	-17.62	-13	4.62	Pass	401
1850	1853	0.1	RMS	1850.24	22.14	30	7.86	Pass	401

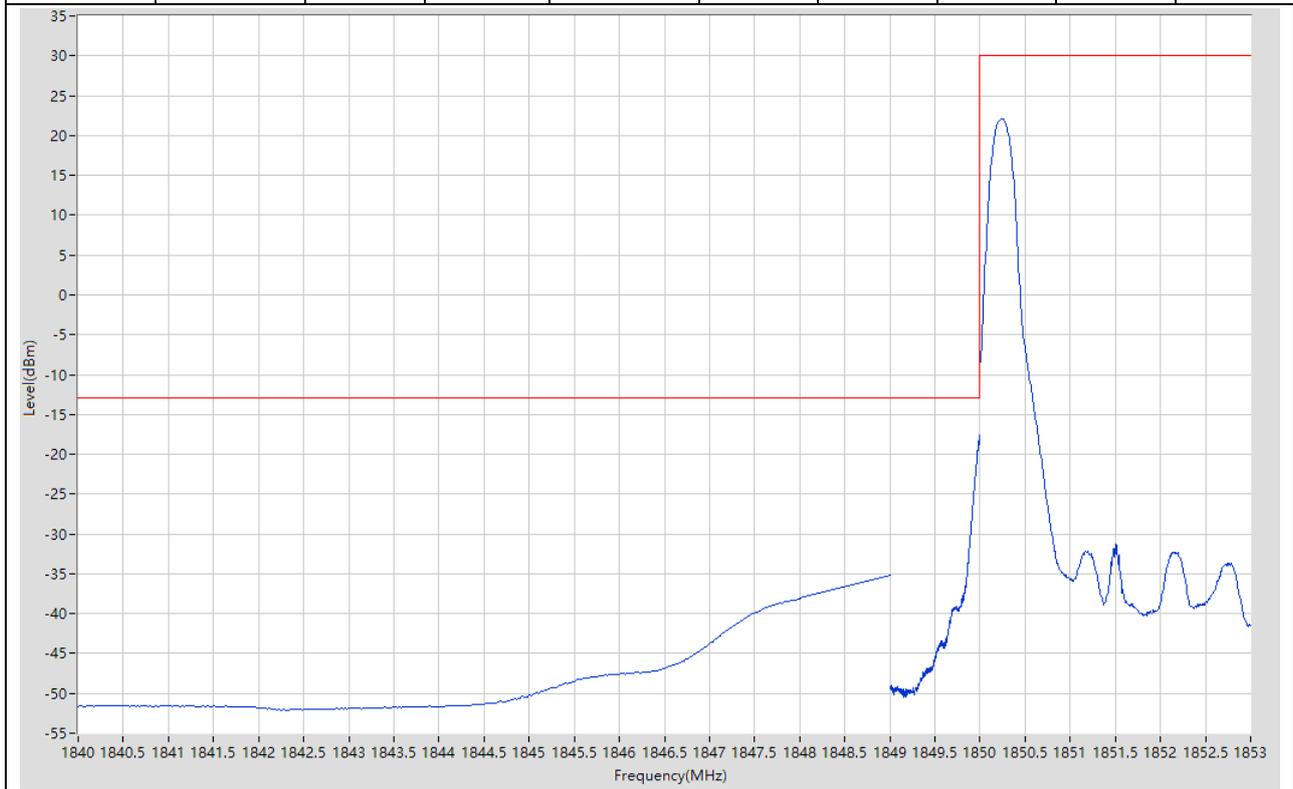## 1.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-26.61	-13	13.61	Pass	401
1848	1849	1	RMS	1849	-24.74	-13	11.74	Pass	2
1849	1850	0.03	RMS	1850	-29.66	-13	16.66	Pass	401
1850	1853	0.1	RMS	1850.263	9.91	30	20.09	Pass	401

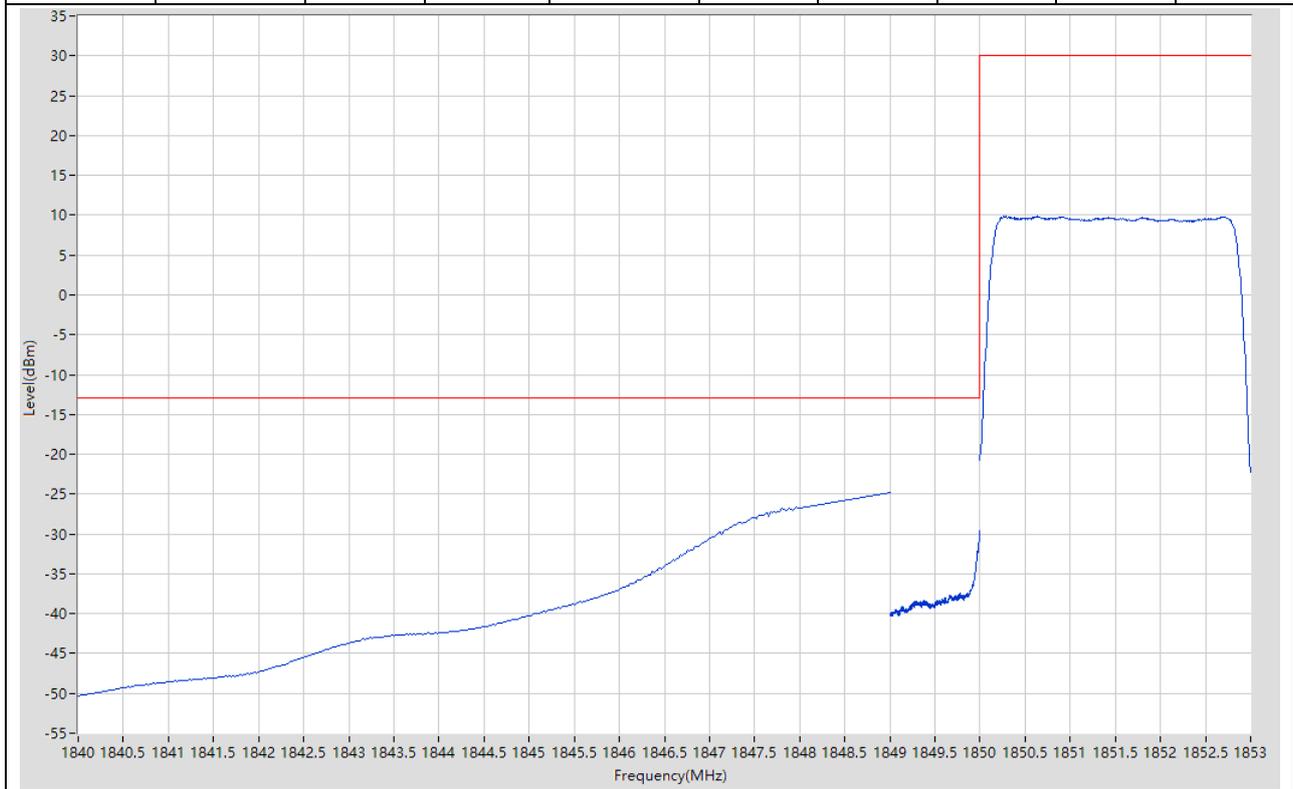## 1.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

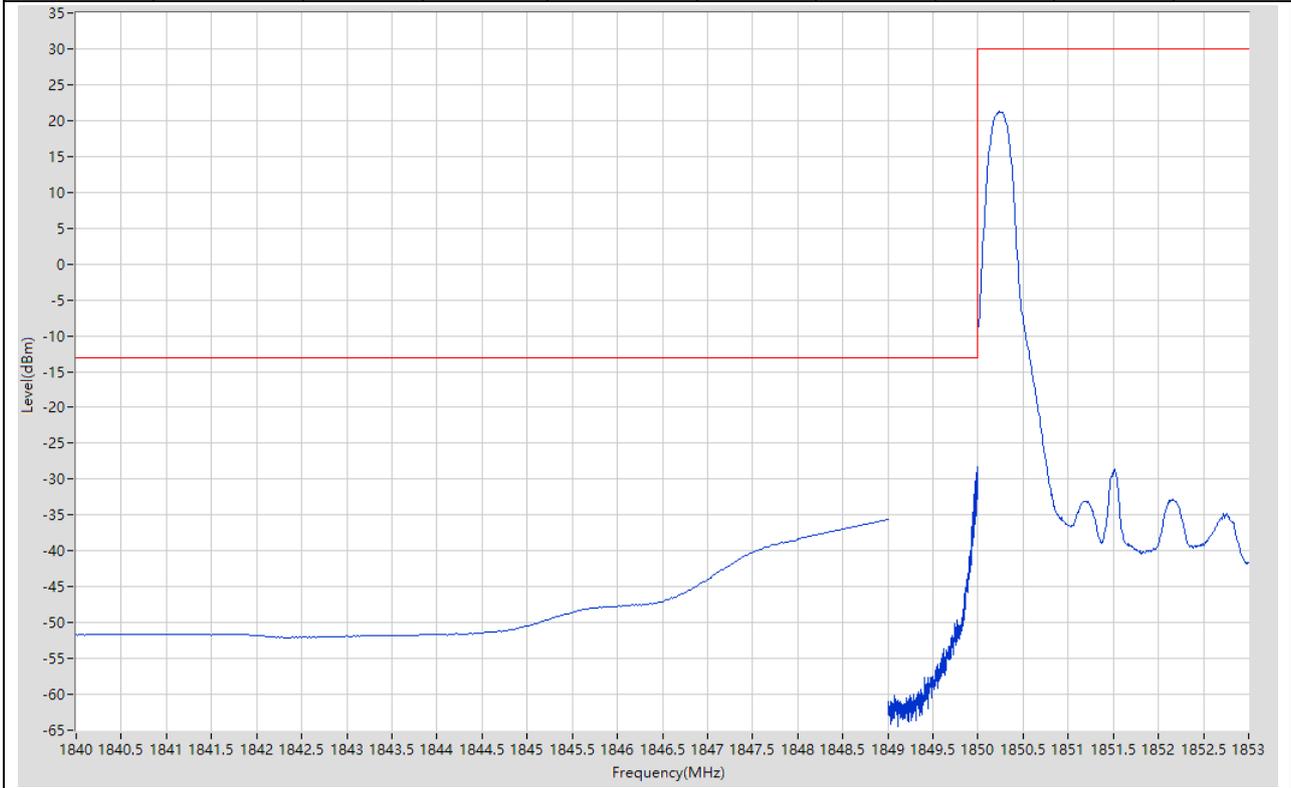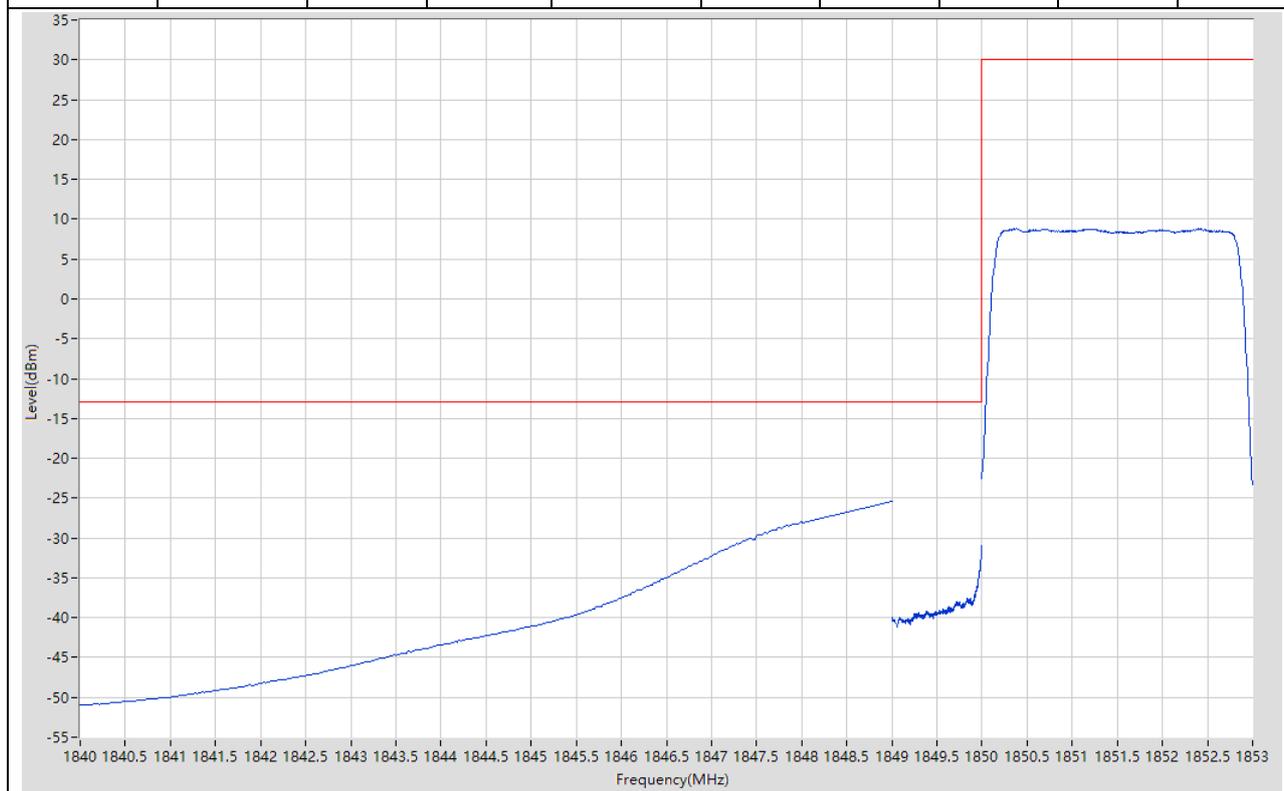| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.53	-13	25.53	Pass	401
1848	1849	1	RMS	1849	-35.61	-13	22.61	Pass	2
1849	1850	0.002	RMS	1850	-28.24	-13	15.24	Pass	501
1850	1853	0.1	RMS	1850.233	21.24	30	8.76	Pass	401

1.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:18615, 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
1840	1848	1	RMS	1848	-27.91	-13	14.91	Pass	401
1848	1849	1	RMS	1849	-25.47	-13	12.47	Pass	2
1849	1850	0.03	RMS	1850	-31.02	-13	18.02	Pass	401
1850	1853	0.1	RMS	1850.383	8.84	30	21.16	Pass	401

1.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

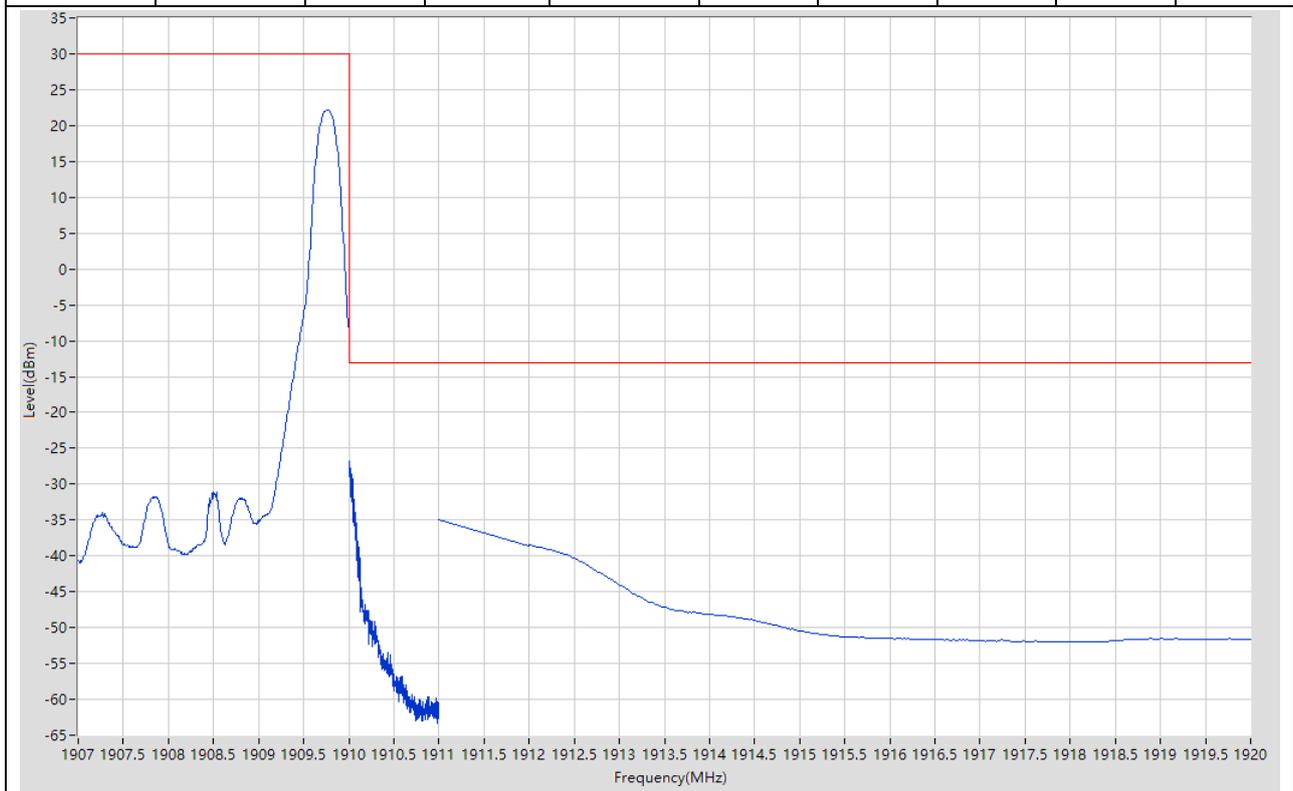| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.768	22.19	30	7.81	Pass	401
1910	1911	0.002	RMS	1910	-26.81	-13	13.81	Pass	501
1911	1912	1	RMS	1911	-34.95	-13	21.95	Pass	2
1912	1920	1	RMS	1912	-38.48	-13	25.48	Pass	401

1.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:19185, 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
1907	1910	0.1	RMS	1907.285	10.09	30	19.91	Pass	401
1910	1911	0.03	RMS	1910	-28.16	-13	15.16	Pass	401
1911	1912	1	RMS	1911	-20.81	-13	7.81	Pass	2
1912	1920	1	RMS	1912	-24.54	-13	11.54	Pass	401

1.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

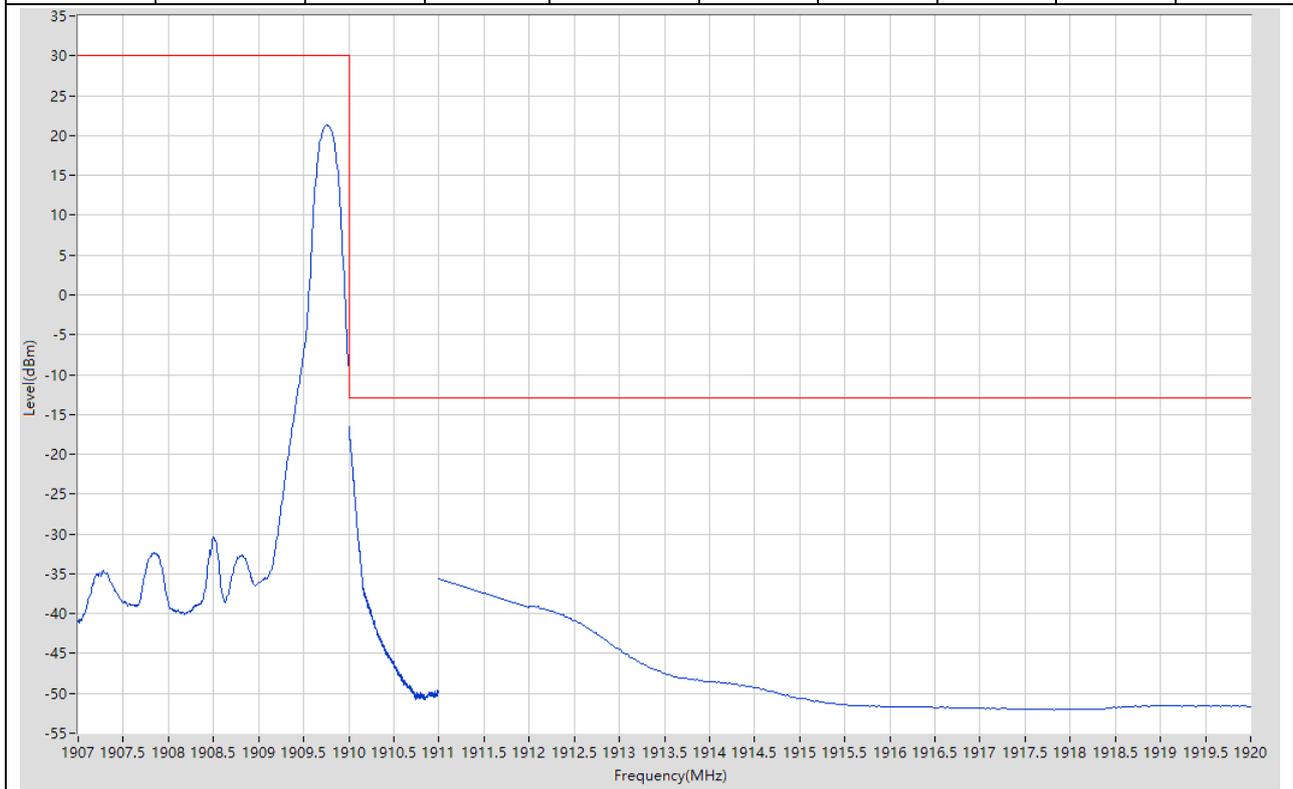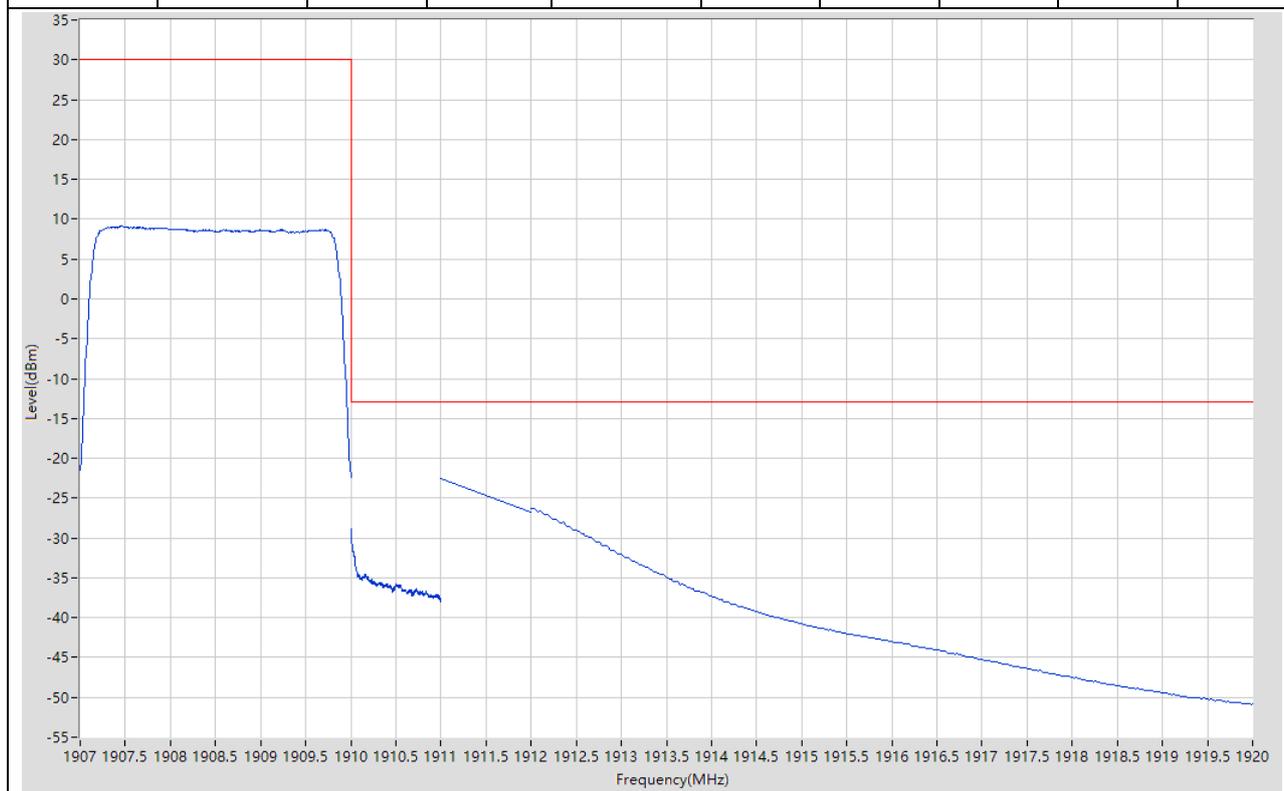| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1907	1910	0.1	RMS	1909.753	21.27	30	8.73	Pass	401
1910	1911	0.03	RMS	1910	-16.47	-13	3.47	Pass	401
1911	1912	1	RMS	1911	-35.66	-13	22.66	Pass	2
1912	1920	1	RMS	1912.02	-39.07	-13	26.07	Pass	401

1.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:19185, 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
1907	1910	0.1	RMS	1907.465	9.12	30	20.88	Pass	401
1910	1911	0.03	RMS	1910	-28.83	-13	15.83	Pass	401
1911	1912	1	RMS	1911	-22.54	-13	9.54	Pass	2
1912	1920	1	RMS	1912	-26.25	-13	13.25	Pass	401

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

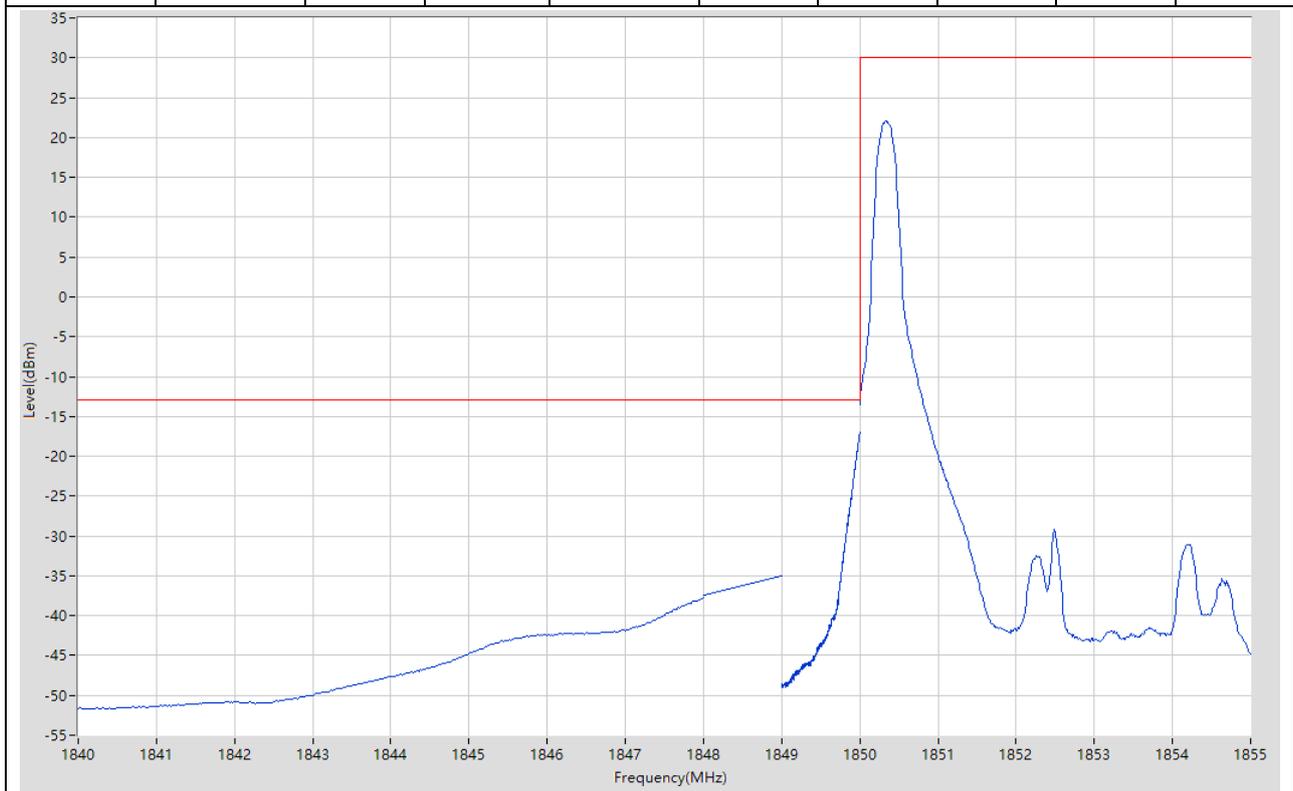| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-37.75	-13	24.75	Pass	401
1848	1849	1	RMS	1849	-35.08	-13	22.08	Pass	2
1849	1850	0.051	RMS	1850	-16.99	-13	3.99	Pass	401
1850	1855	0.1	RMS	1850.35	22.07	30	7.93	Pass	401

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

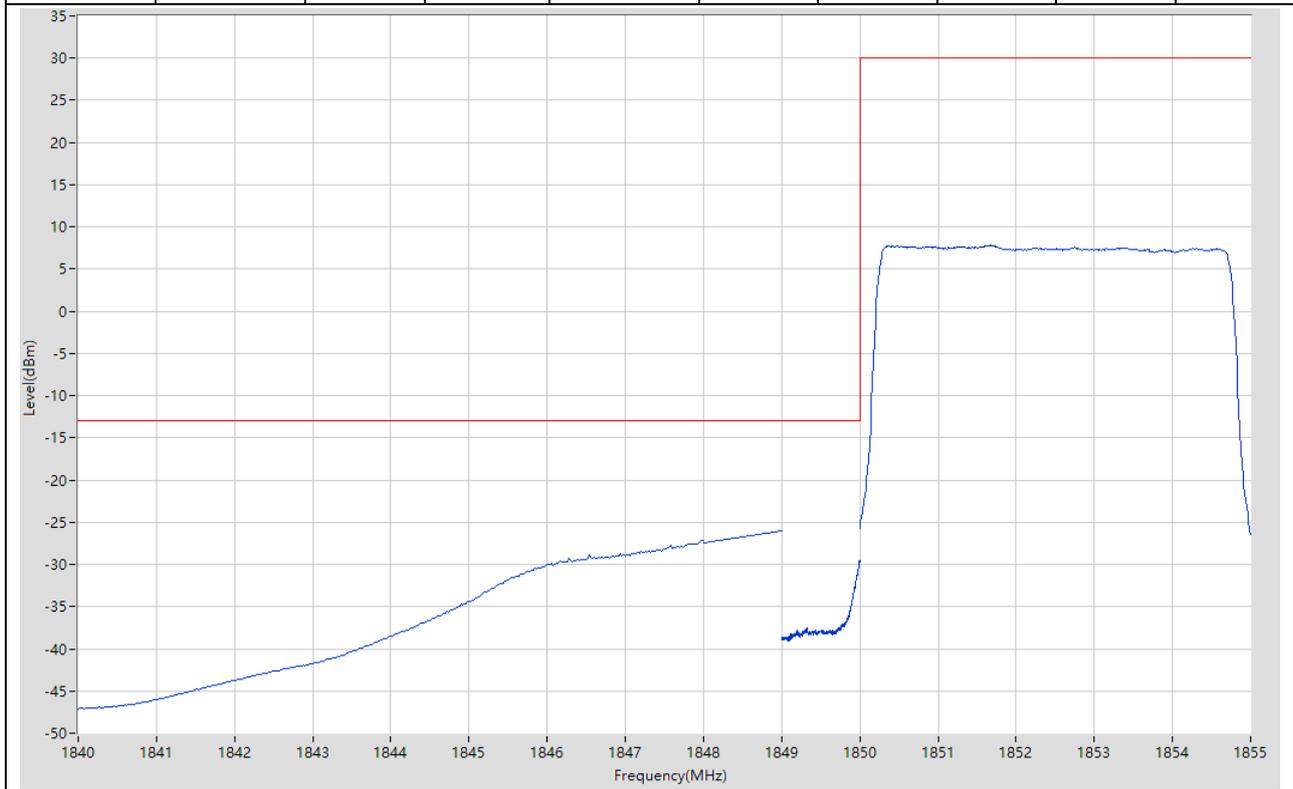| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-27.1	-13	14.1	Pass	401
1848	1849	1	RMS	1849	-25.95	-13	12.95	Pass	2
1849	1850	0.051	RMS	1850	-29.56	-13	16.56	Pass	401
1850	1855	0.1	RMS	1851.675	7.83	30	22.17	Pass	401

1.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

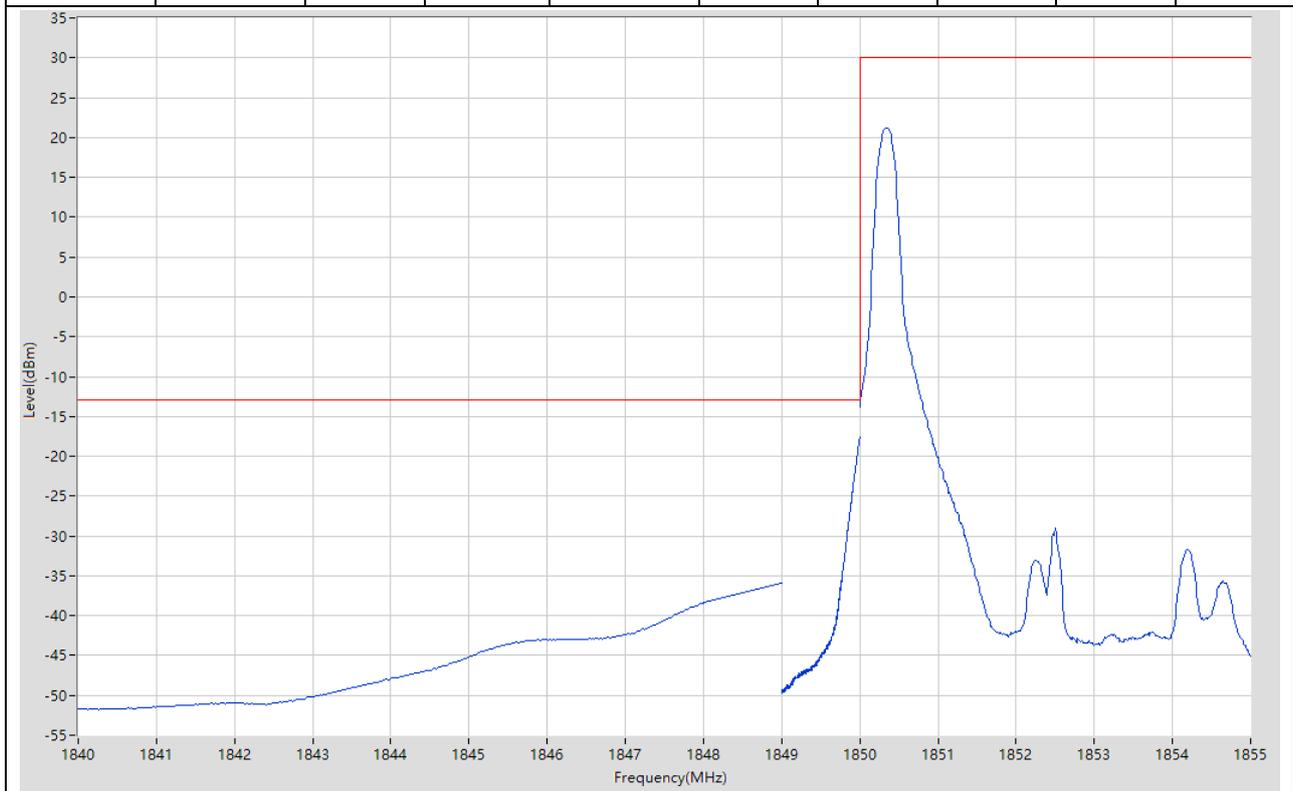| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-38.47	-13	25.47	Pass	401
1848	1849	1	RMS	1849	-35.92	-13	22.92	Pass	2
1849	1850	0.051	RMS	1850	-17.54	-13	4.54	Pass	401
1850	1855	0.1	RMS	1850.363	21.2	30	8.8	Pass	401

1.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

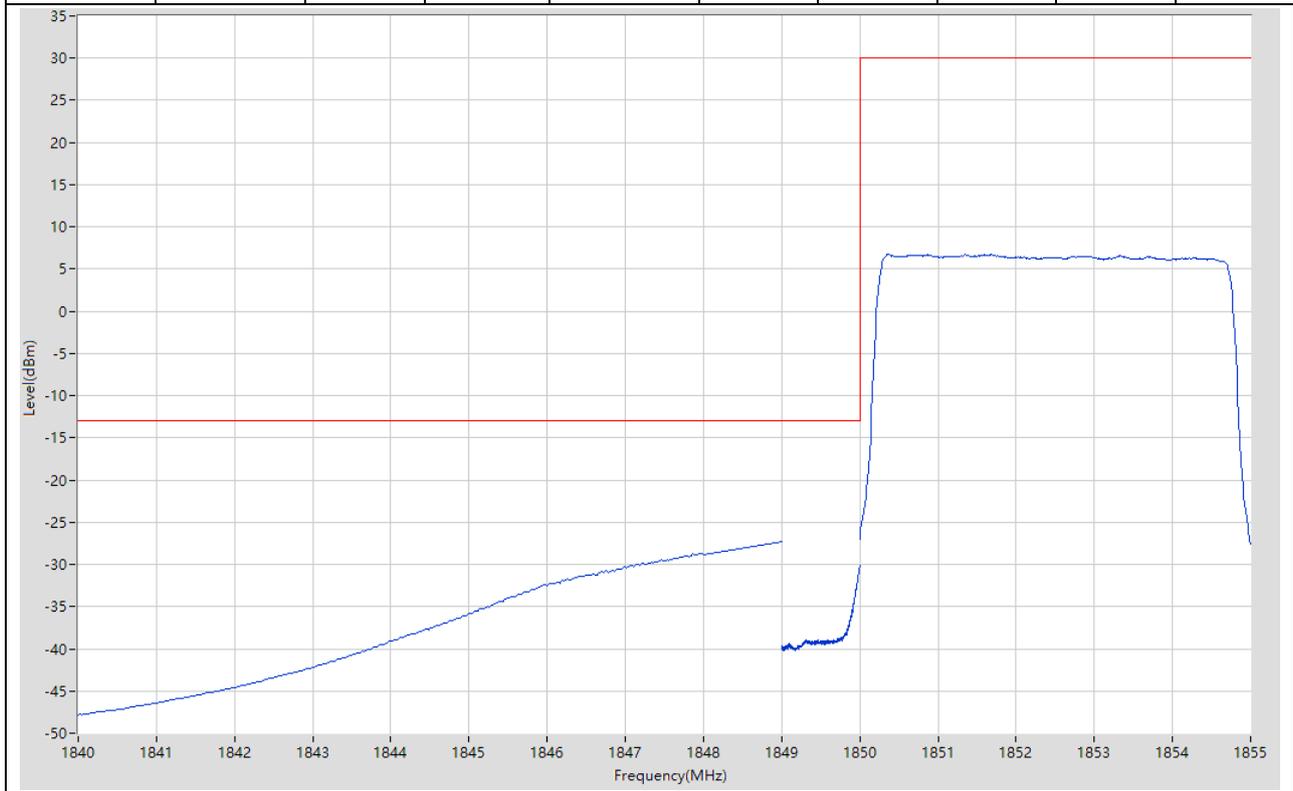| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.94	-28.69	-13	15.69	Pass	401
1848	1849	1	RMS	1849	-27.28	-13	14.28	Pass	2
1849	1850	0.051	RMS	1850	-30.13	-13	17.13	Pass	401
1850	1855	0.1	RMS	1851.675	6.74	30	23.26	Pass	401

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

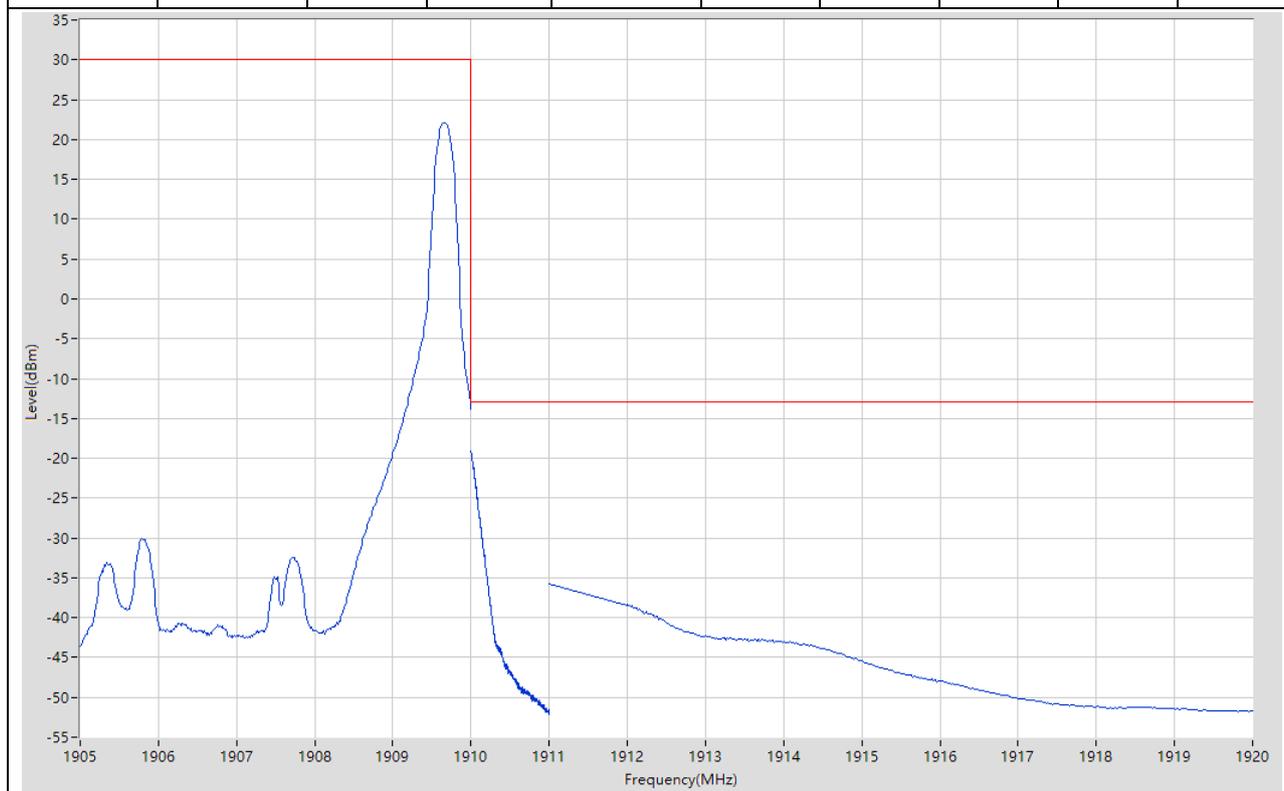| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1909.65	22.13	30	7.87	Pass	401
1910	1911	0.03	RMS	1910	-19.03	-13	6.03	Pass	401
1911	1912	1	RMS	1911	-35.75	-13	22.75	Pass	2
1912	1920	1	RMS	1912	-38.39	-13	25.39	Pass	401

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

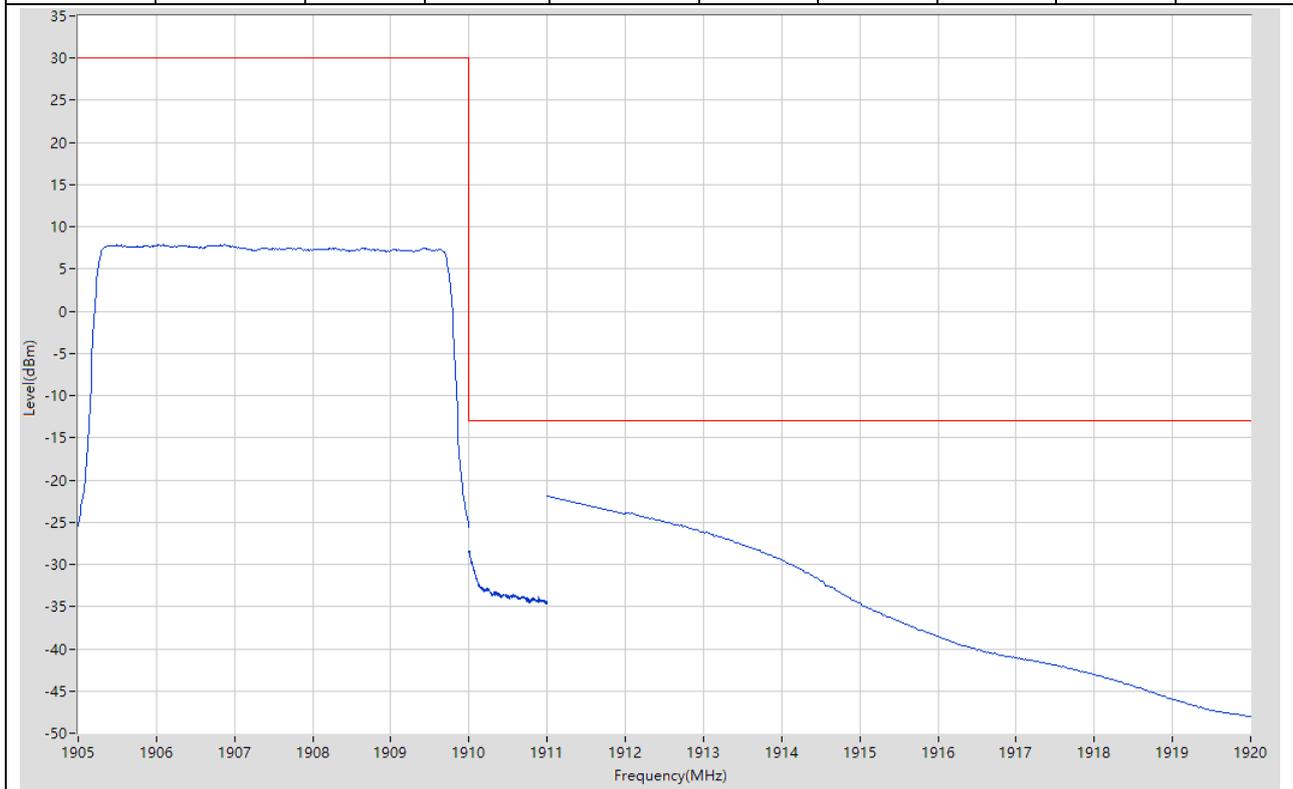| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1906.863	7.9	30	22.1	Pass	401
1910	1911	0.051	RMS	1910	-28.4	-13	15.4	Pass	401
1911	1912	1	RMS	1911	-21.96	-13	8.96	Pass	2
1912	1920	1	RMS	1912.02	-23.83	-13	10.83	Pass	401

1.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:19175, 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
1905	1910	0.1	RMS	1909.663	21.29	30	8.71	Pass	401
1910	1911	0.03	RMS	1910.003	-18.67	-13	5.67	Pass	401
1911	1912	1	RMS	1911	-35.21	-13	22.21	Pass	2
1912	1920	1	RMS	1912	-38.82	-13	25.82	Pass	401

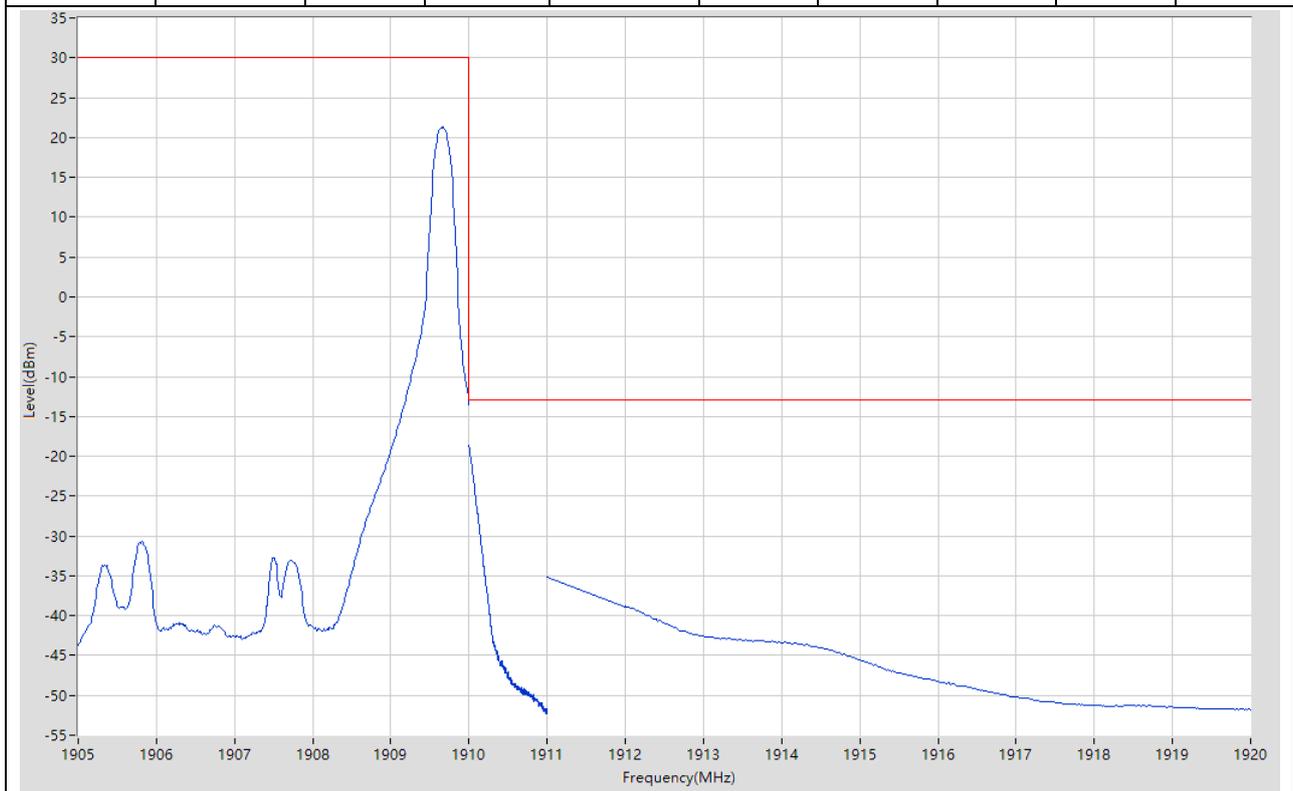## 1.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1905	1910	0.1	RMS	1905.613	7.02	30	22.98	Pass	401
1910	1911	0.051	RMS	1910	-29.59	-13	16.59	Pass	401
1911	1912	1	RMS	1911	-23.82	-13	10.82	Pass	2
1912	1920	1	RMS	1912	-25.69	-13	12.69	Pass	401

1.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:18650, 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
1840	1848	1	RMS	1847.98	-39.16	-13	26.16	Pass	401
1848	1849	1	RMS	1849	-36.93	-13	23.93	Pass	2
1849	1850	0.1	RMS	1849.998	-20.16	-13	7.16	Pass	401
1850	1860	0.1	RMS	1850.575	22.23	30	7.77	Pass	401

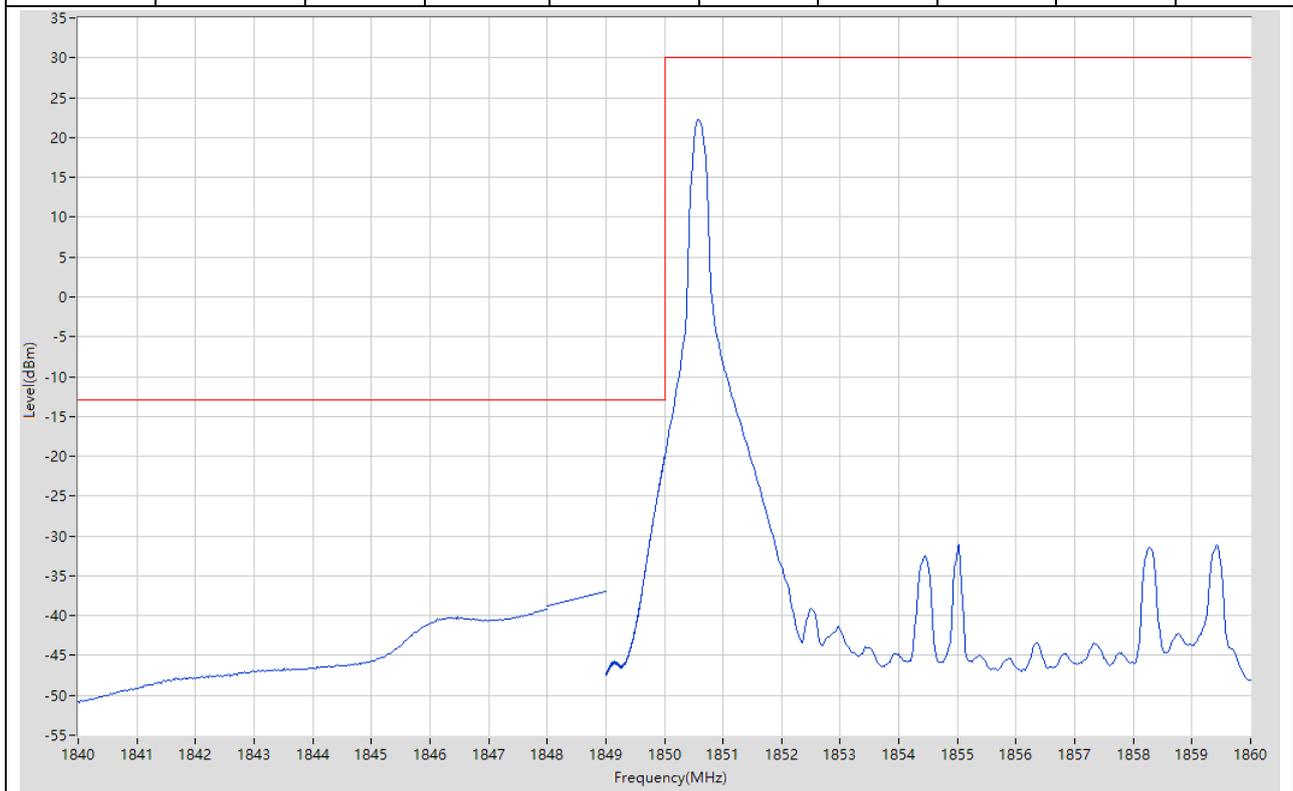## 1.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.94	-29.89	-13	16.89	Pass	401
1848	1849	1	RMS	1849	-29.37	-13	16.37	Pass	2
1849	1850	0.1	RMS	1849.998	-33.37	-13	20.37	Pass	401
1850	1860	0.1	RMS	1851.95	4.94	30	25.06	Pass	401

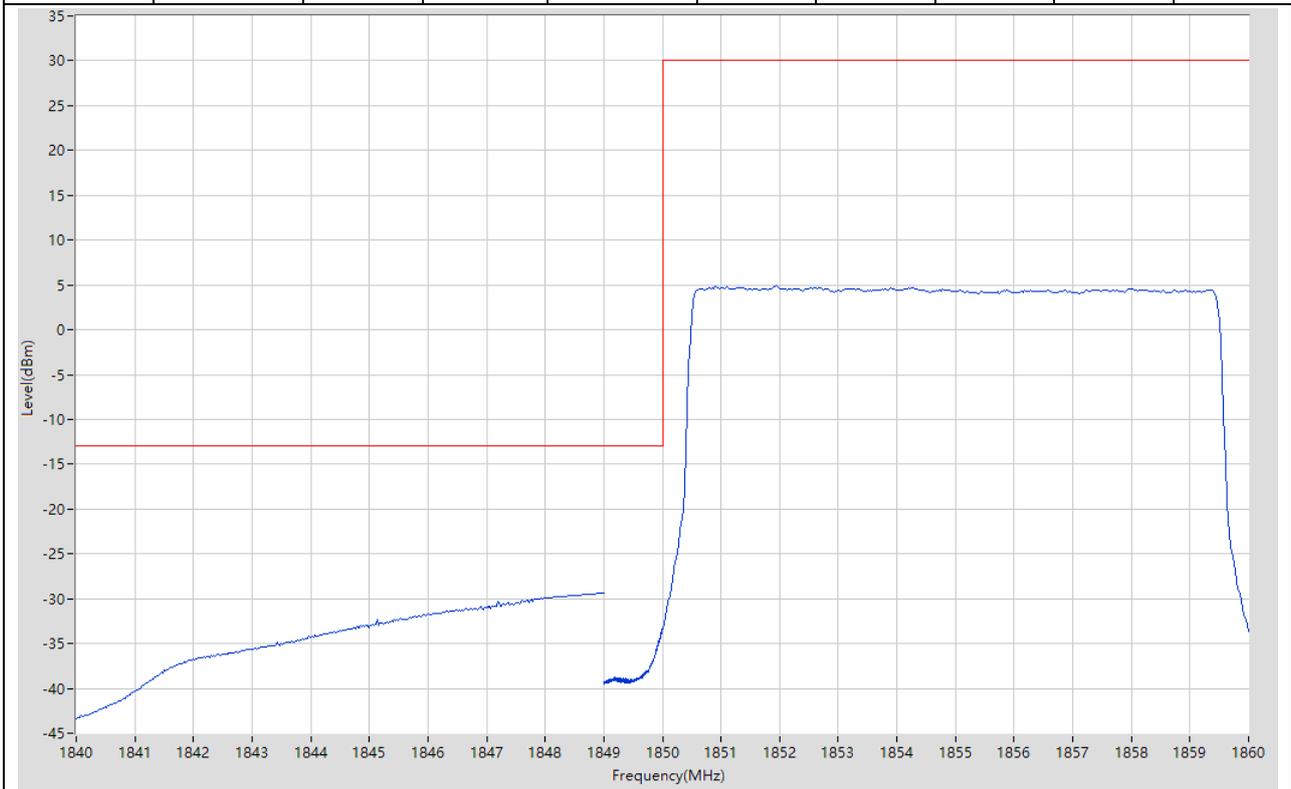## 1.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

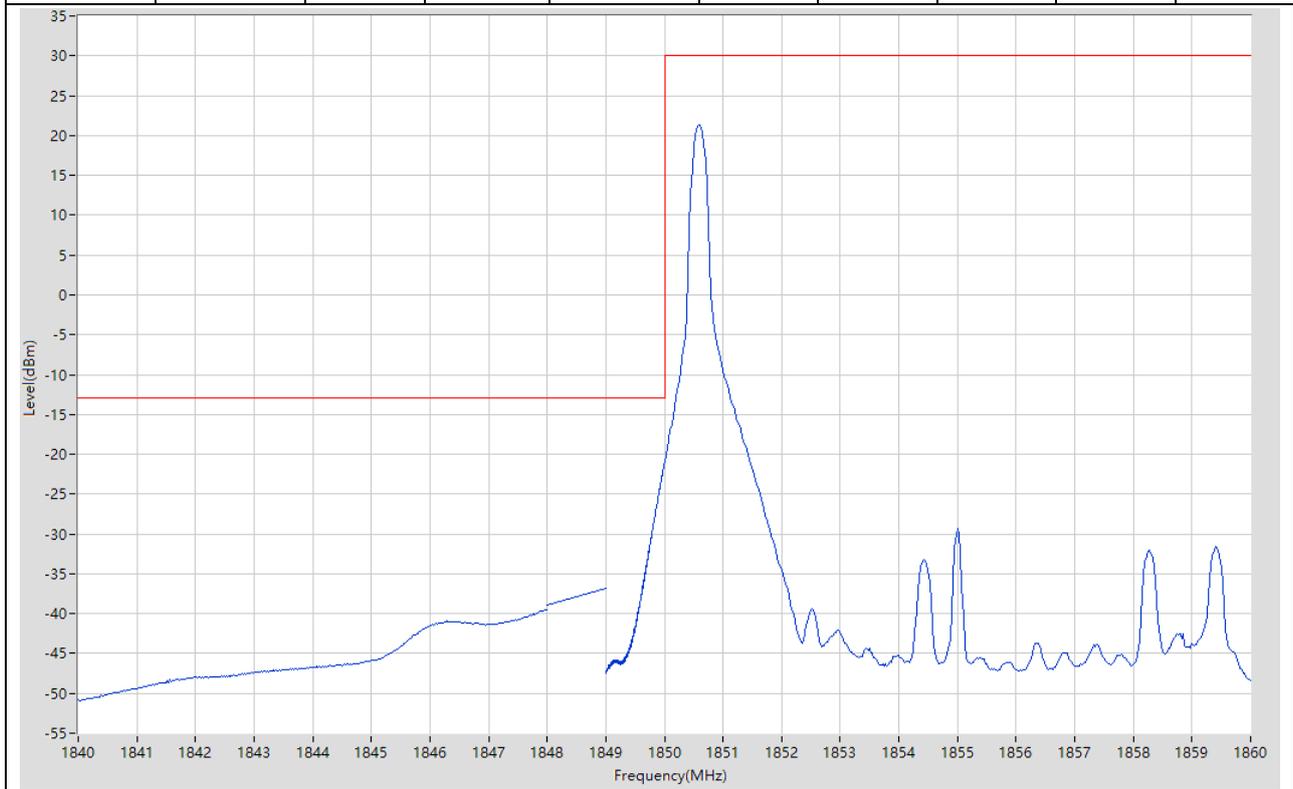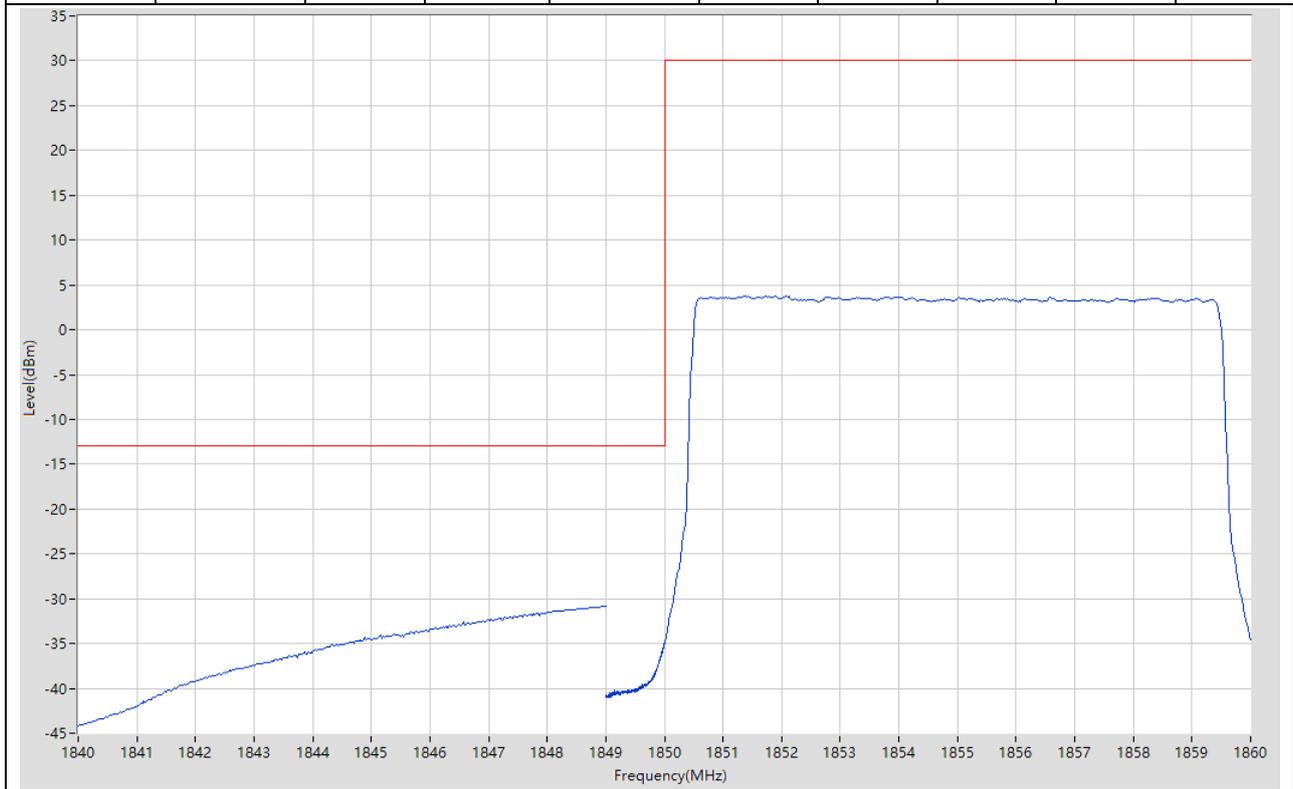| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-39.46	-13	26.46	Pass	401
1848	1849	1	RMS	1849	-36.8	-13	23.8	Pass	2
1849	1850	0.1	RMS	1850	-20.96	-13	7.96	Pass	401
1850	1860	0.1	RMS	1850.6	21.33	30	8.67	Pass	401

1.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:18650, 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
1840	1848	1	RMS	1848	-31.46	-13	18.46	Pass	401
1848	1849	1	RMS	1849	-30.79	-13	17.79	Pass	2
1849	1850	0.1	RMS	1849.998	-34.93	-13	21.93	Pass	401
1850	1860	0.1	RMS	1851.375	3.75	30	26.25	Pass	401

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

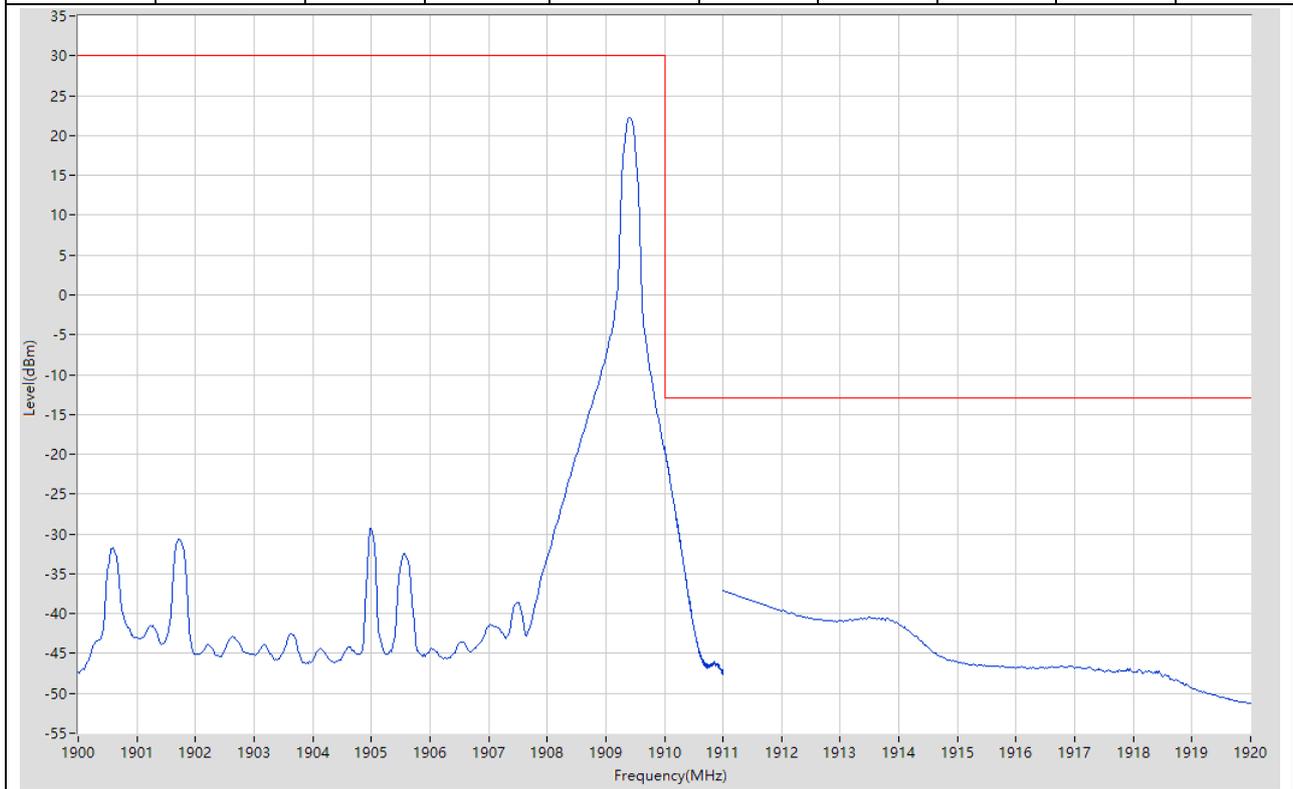| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.4	22.26	30	7.74	Pass	401
1910	1911	0.1	RMS	1910.003	-19.15	-13	6.15	Pass	401
1911	1912	1	RMS	1911	-37.07	-13	24.07	Pass	2
1912	1920	1	RMS	1912.02	-39.58	-13	26.58	Pass	401

1.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:19150, 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
1900	1910	0.1	RMS	1903.825	4.77	30	25.23	Pass	401
1910	1911	0.1	RMS	1910.003	-31.59	-13	18.59	Pass	401
1911	1912	1	RMS	1911	-24.91	-13	11.91	Pass	2
1912	1920	1	RMS	1912	-25.71	-13	12.71	Pass	401

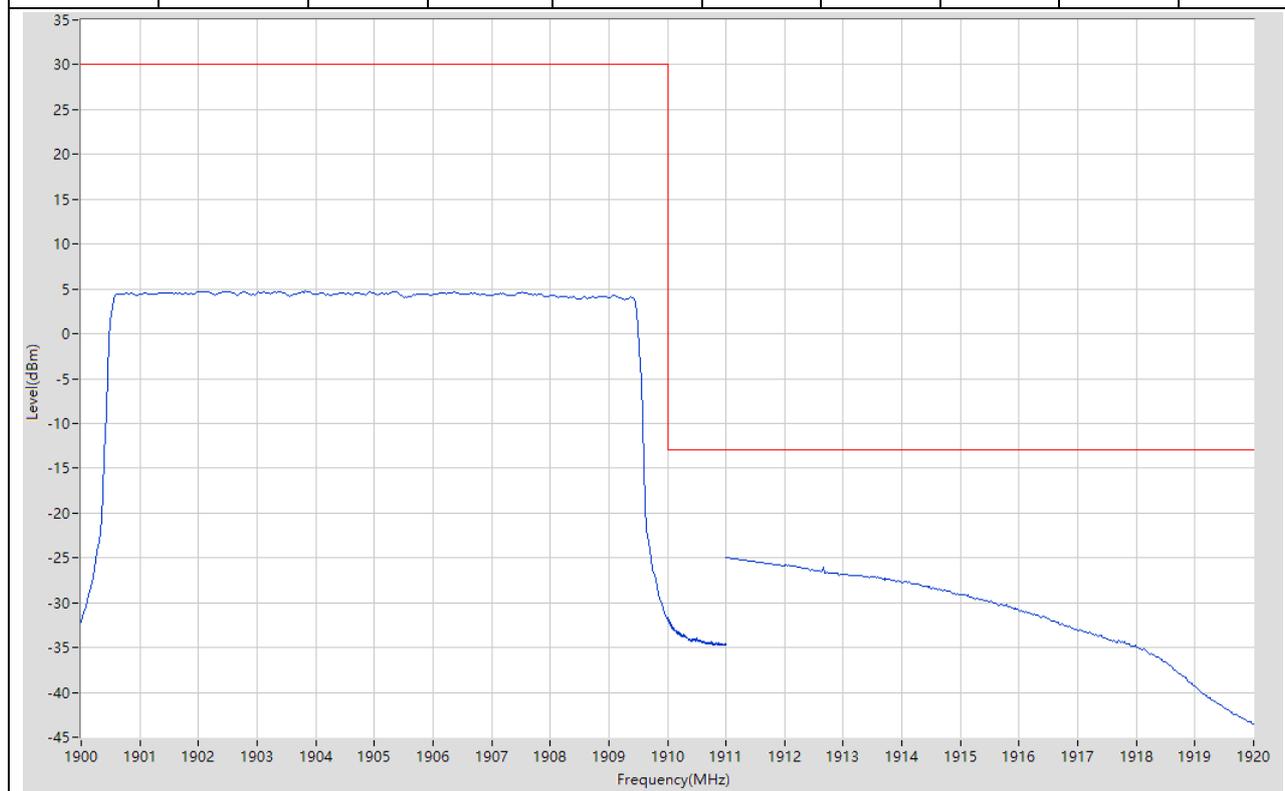## 1.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

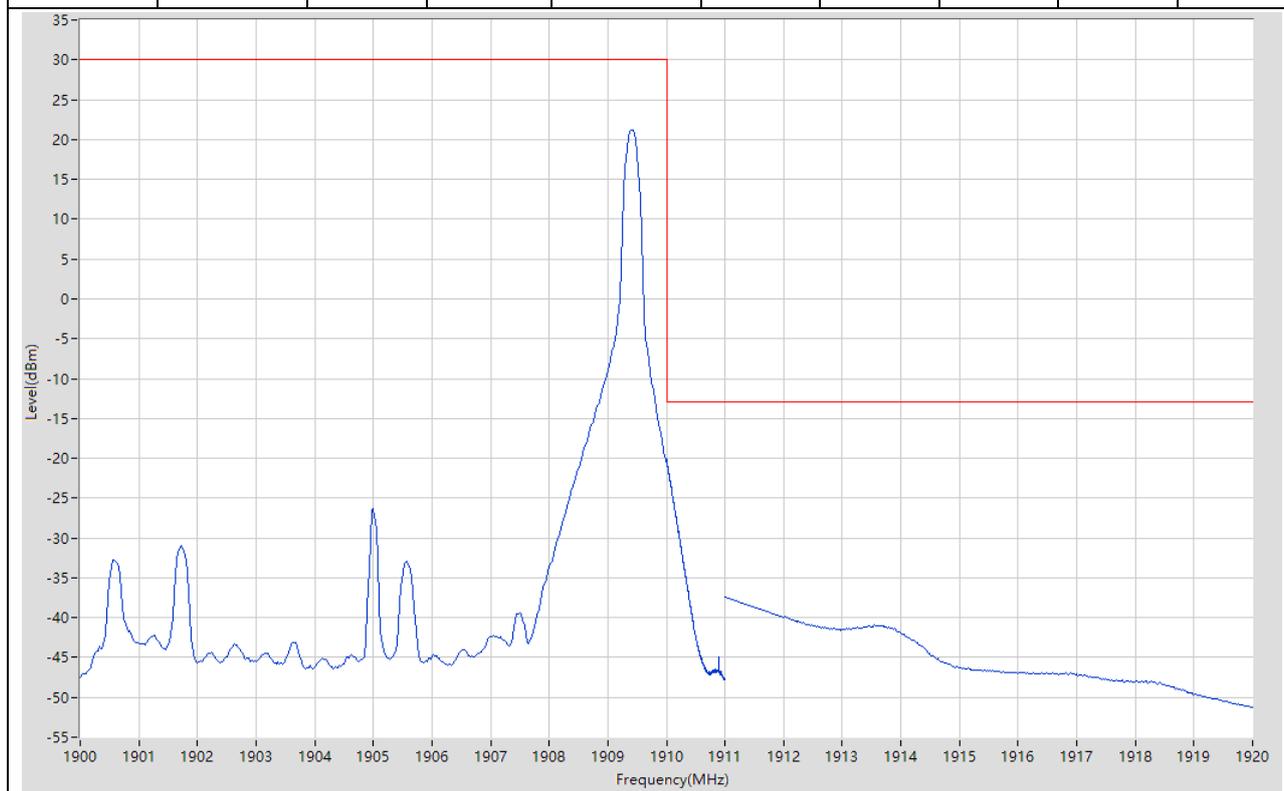| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1909.4	21.24	30	8.76	Pass	401
1910	1911	0.1	RMS	1910	-20.18	-13	7.18	Pass	401
1911	1912	1	RMS	1911	-37.38	-13	24.38	Pass	2
1912	1920	1	RMS	1912.02	-39.85	-13	26.85	Pass	401

1.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)

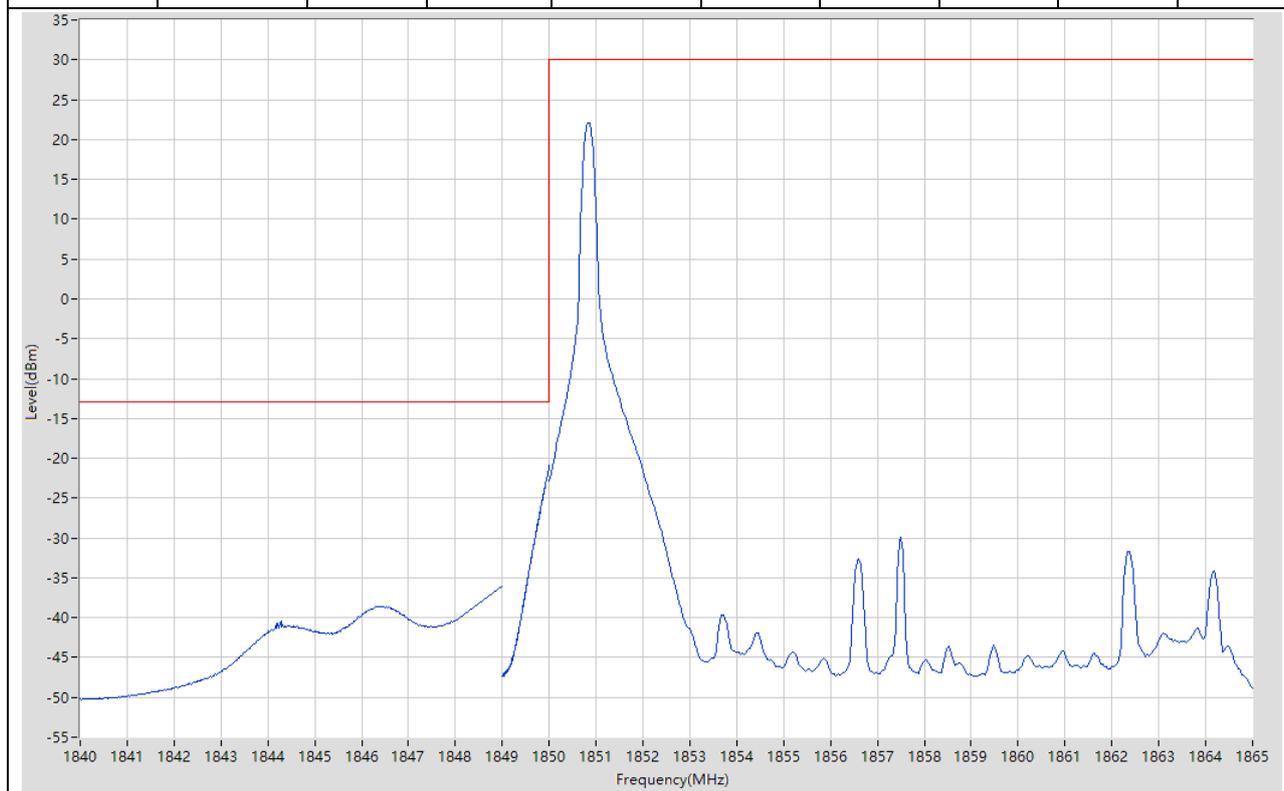| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1900	1910	0.1	RMS	1901.75	3.76	30	26.24	Pass	401
1910	1911	0.1	RMS	1910	-33.5	-13	20.5	Pass	401
1911	1912	1	RMS	1911	-26.85	-13	13.85	Pass	2
1912	1920	1	RMS	1912	-27.62	-13	14.62	Pass	401

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

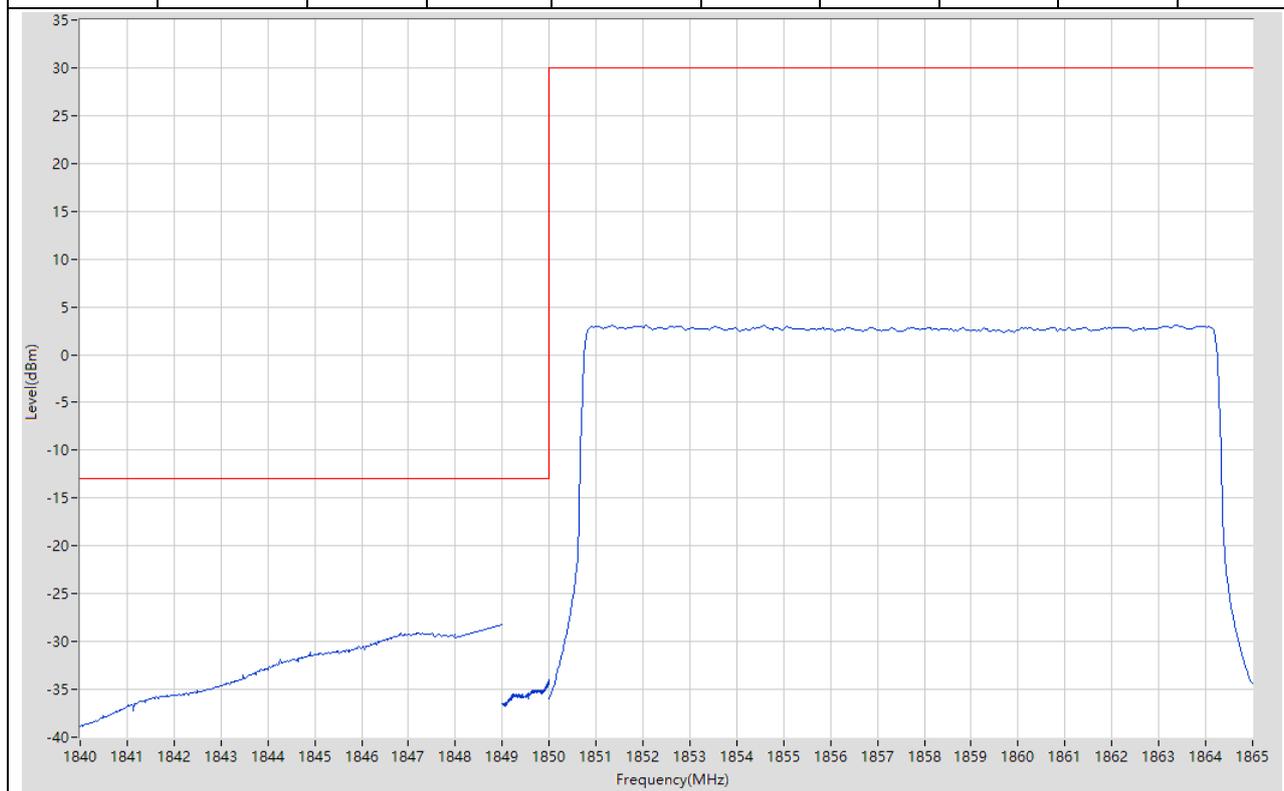| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.38	-38.57	-13	25.57	Pass	401
1848	1849	1	RMS	1849	-36.1	-13	23.1	Pass	2
1849	1850	0.15	RMS	1850	-20.93	-13	7.93	Pass	401
1850	1865	0.1	RMS	1850.825	22.11	30	7.89	Pass	401

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

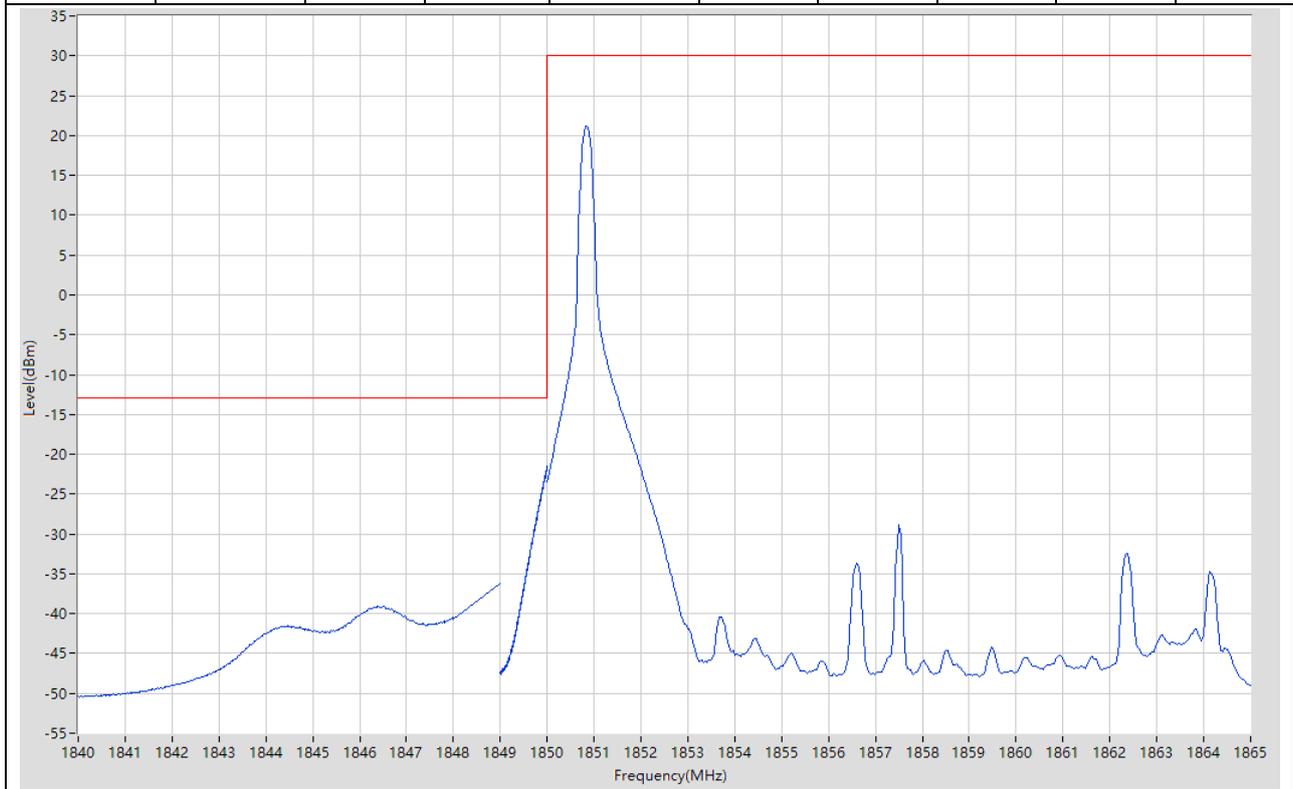| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.22	-29.08	-13	16.08	Pass	401
1848	1849	1	RMS	1849	-28.26	-13	15.26	Pass	2
1849	1850	0.15	RMS	1850	-33.99	-13	20.99	Pass	401
1850	1865	0.1	RMS	1851.35	3.08	30	26.92	Pass	401

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

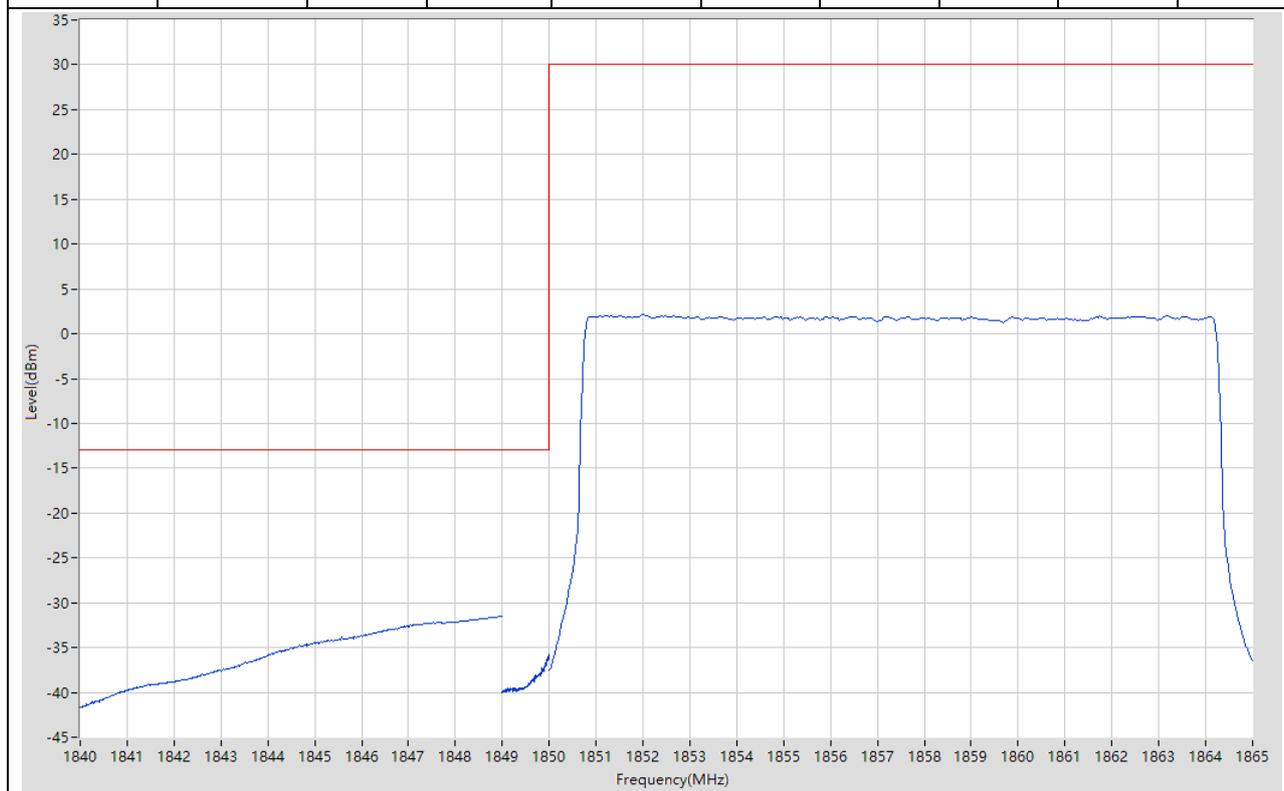| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1846.5	-39.08	-13	26.08	Pass	401
1848	1849	1	RMS	1849	-36.16	-13	23.16	Pass	2
1849	1850	0.15	RMS	1850	-21.49	-13	8.49	Pass	401
1850	1865	0.1	RMS	1850.825	21.25	30	8.75	Pass	401

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

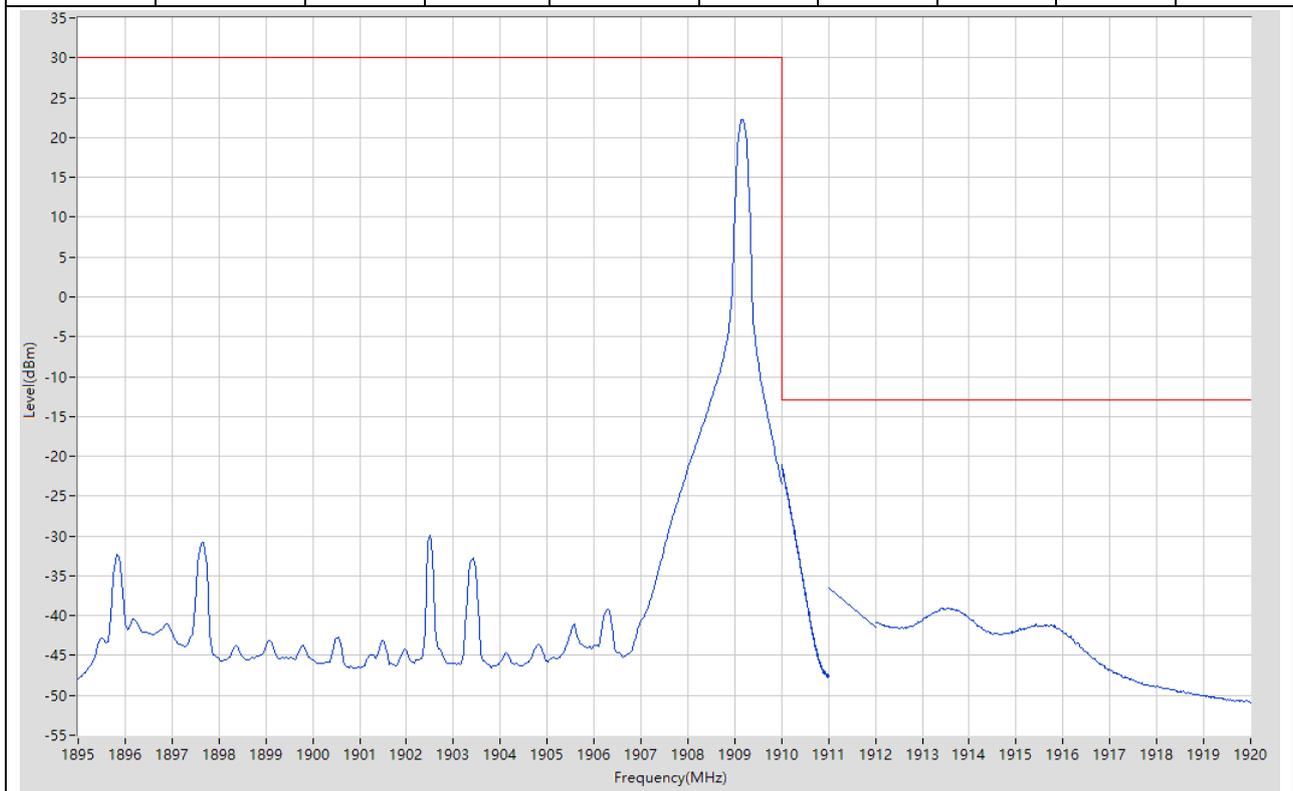| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.92	-32.12	-13	19.12	Pass	401
1848	1849	1	RMS	1849	-31.57	-13	18.57	Pass	2
1849	1850	0.15	RMS	1849.998	-35.77	-13	22.77	Pass	401
1850	1865	0.1	RMS	1851.988	2.15	30	27.85	Pass	401

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

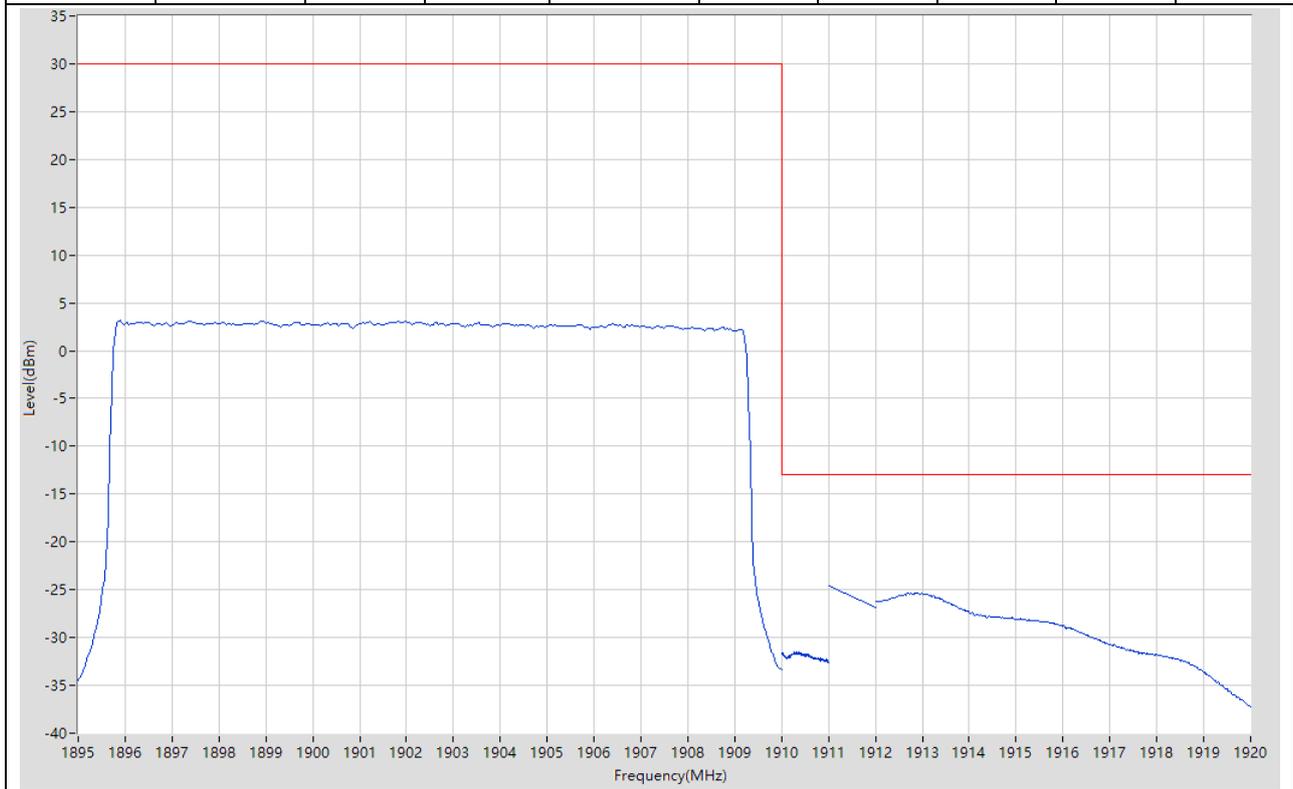| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.175	22.21	30	7.79	Pass	401
1910	1911	0.15	RMS	1910.008	-21	-13	8	Pass	401
1911	1912	1	RMS	1911	-36.53	-13	23.53	Pass	2
1912	1920	1	RMS	1913.58	-39.05	-13	26.05	Pass	401

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

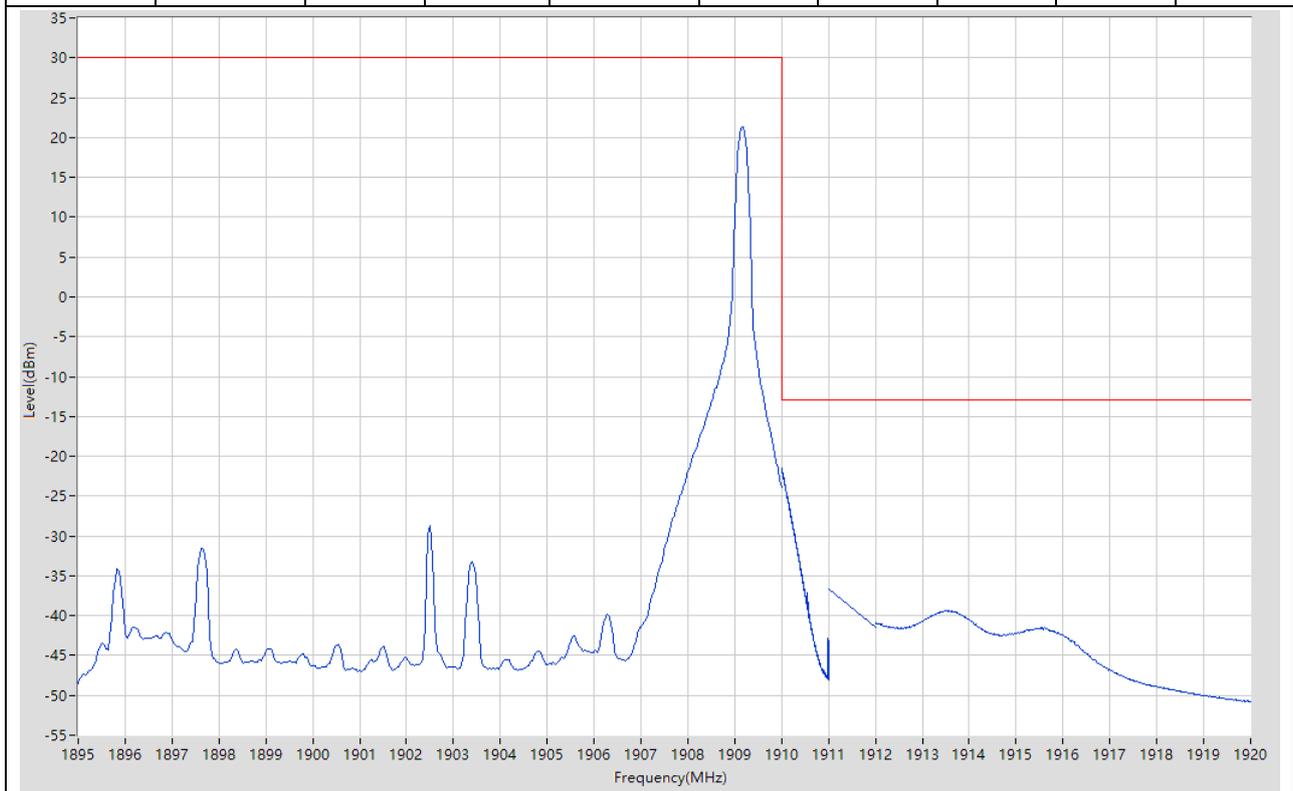| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1895.9	3.15	30	26.85	Pass	401
1910	1911	0.15	RMS	1910.375	-31.53	-13	18.53	Pass	401
1911	1912	1	RMS	1911	-24.59	-13	11.59	Pass	2
1912	1920	1	RMS	1912.7	-25.37	-13	12.37	Pass	401

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

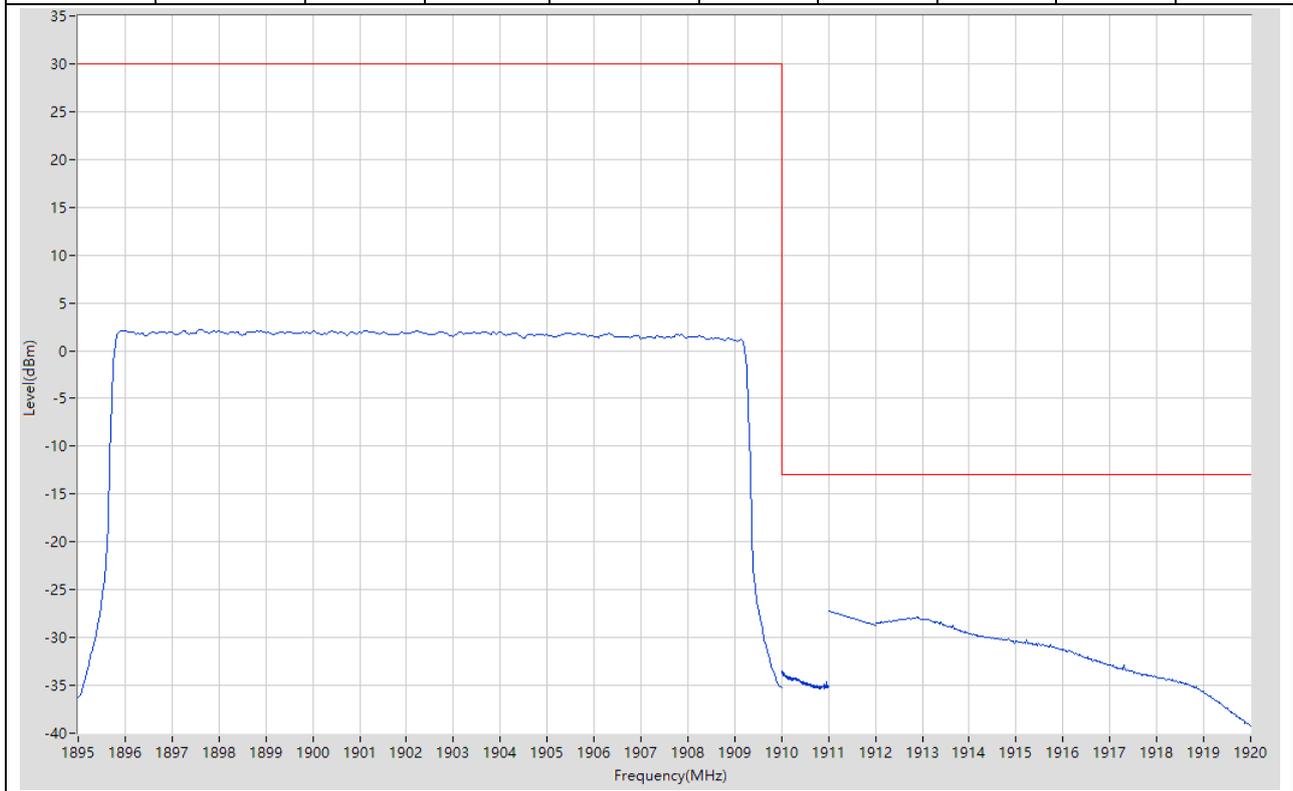| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1909.175	21.29	30	8.71	Pass	401
1910	1911	0.15	RMS	1910.005	-21.45	-13	8.45	Pass	401
1911	1912	1	RMS	1911	-36.72	-13	23.72	Pass	2
1912	1920	1	RMS	1913.58	-39.35	-13	26.35	Pass	401

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

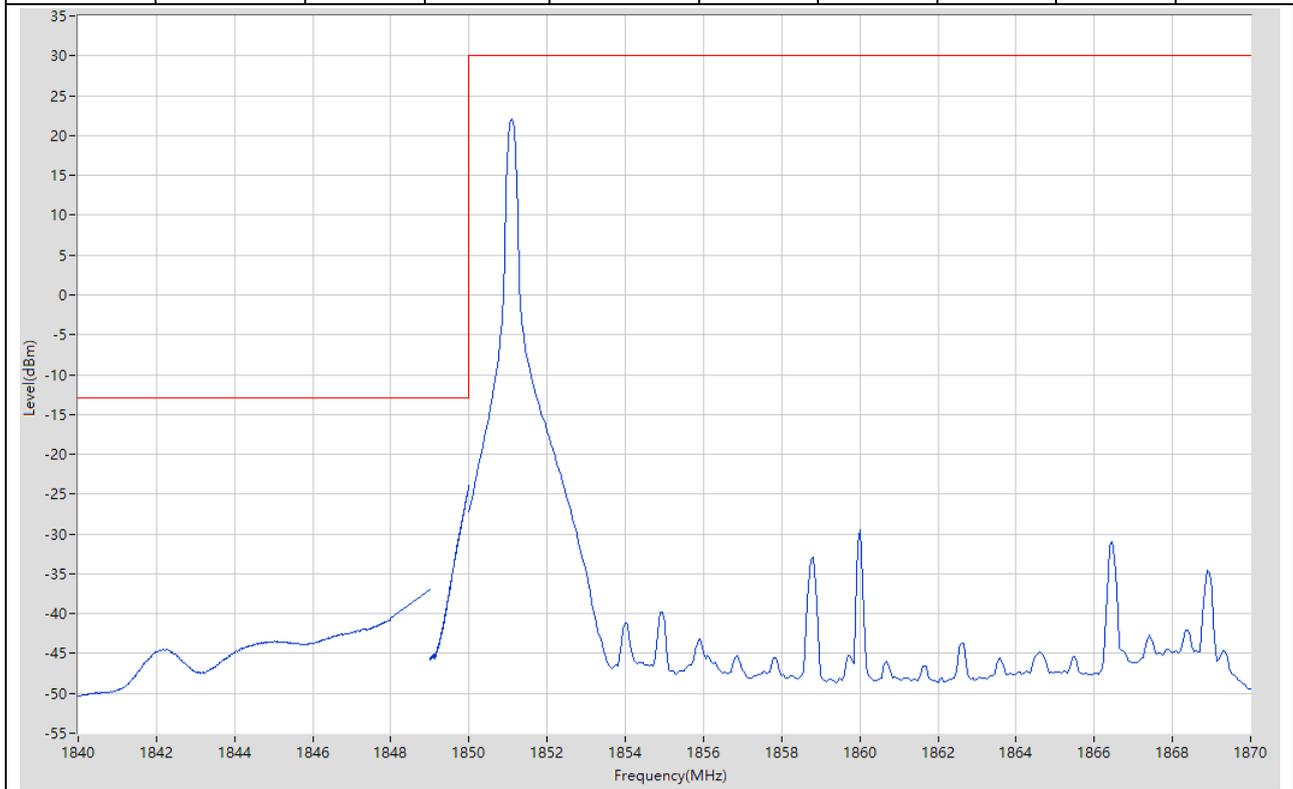| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1895	1910	0.1	RMS	1897.625	2.17	30	27.83	Pass	401
1910	1911	0.15	RMS	1910.008	-33.44	-13	20.44	Pass	401
1911	1912	1	RMS	1911	-27.28	-13	14.28	Pass	2
1912	1920	1	RMS	1912.9	-27.86	-13	14.86	Pass	401

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

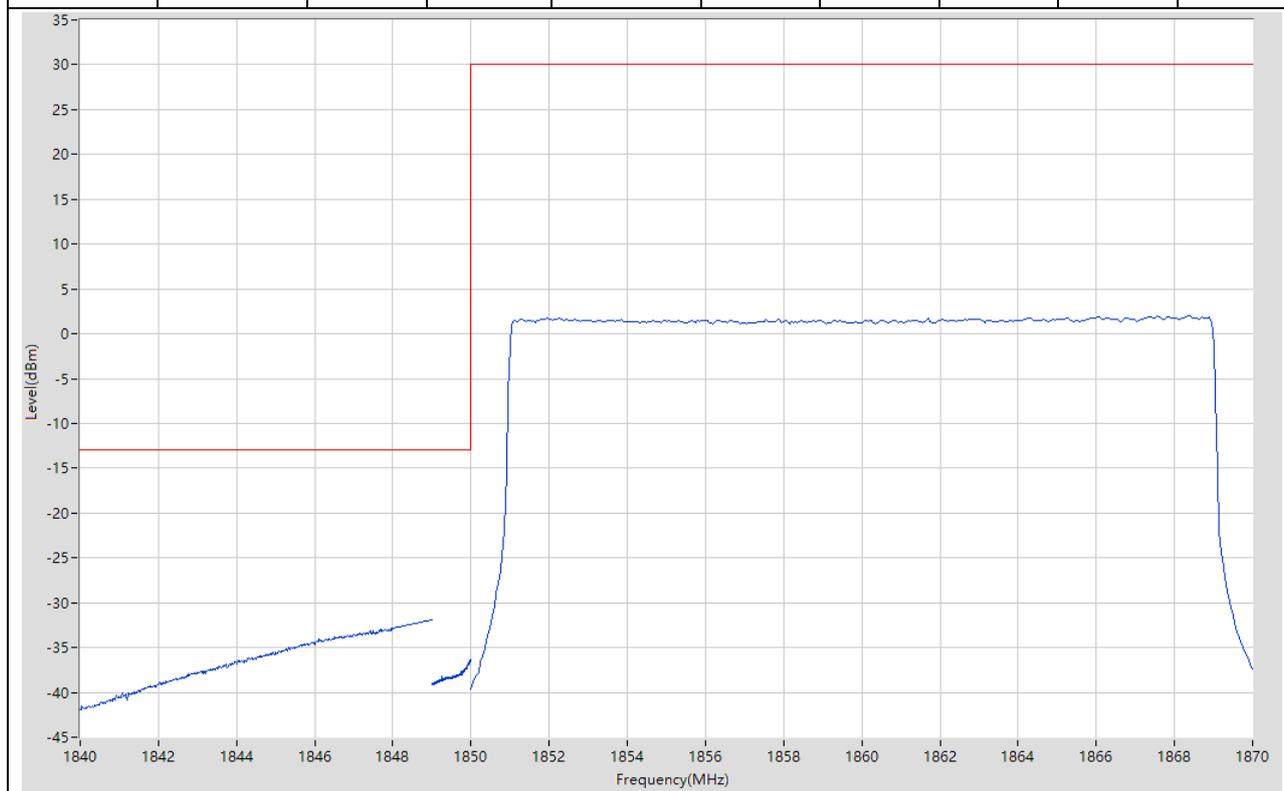| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.98	-40.72	-13	27.72	Pass	401
1848	1849	1	RMS	1849	-37.01	-13	24.01	Pass	2
1849	1850	0.2	RMS	1849.995	-23.86	-13	10.86	Pass	401
1850	1870	0.1	RMS	1851.1	22.04	30	7.96	Pass	401

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

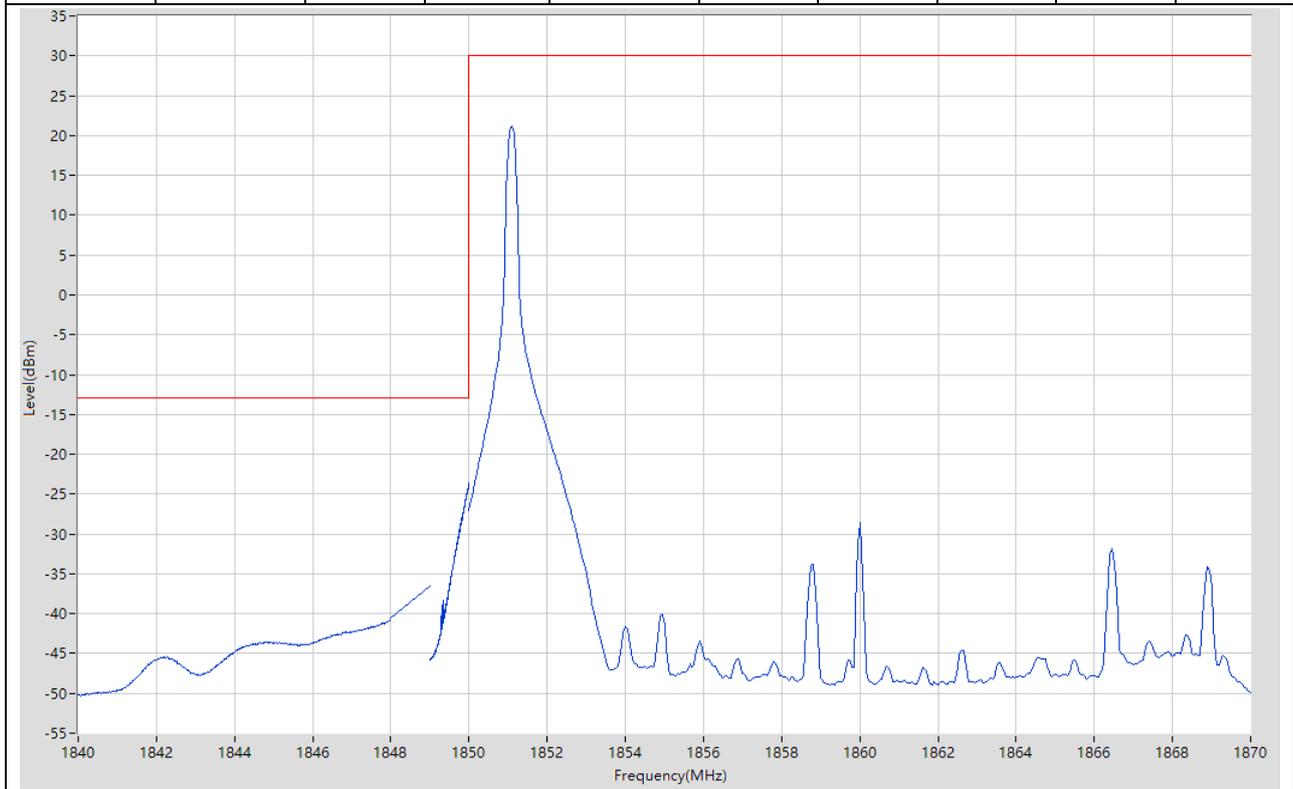| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.96	-32.9	-13	19.9	Pass	401
1848	1849	1	RMS	1849	-31.88	-13	18.88	Pass	2
1849	1850	0.2	RMS	1849.998	-36.29	-13	23.29	Pass	401
1850	1870	0.1	RMS	1867.55	2.01	30	27.99	Pass	401

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

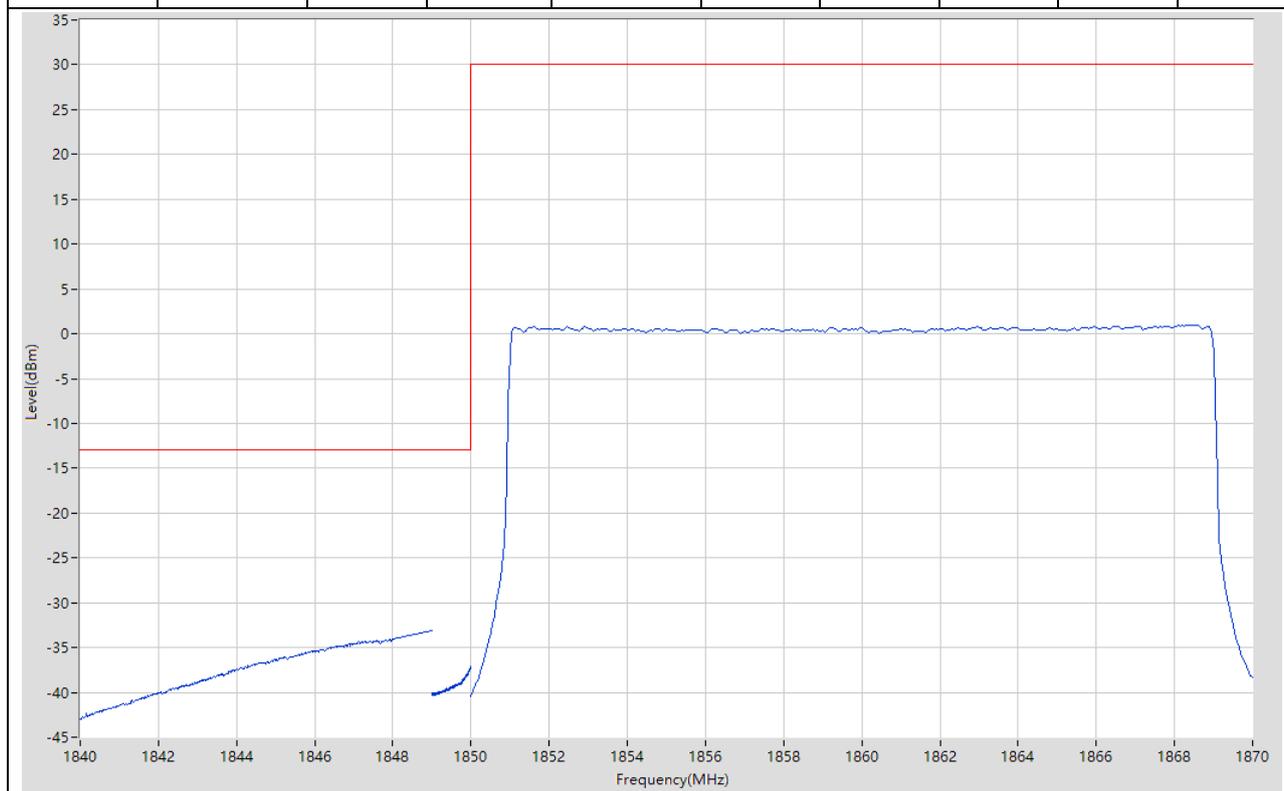| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1848	-40.81	-13	27.81	Pass	401
1848	1849	1	RMS	1849	-36.58	-13	23.58	Pass	2
1849	1850	0.2	RMS	1849.998	-23.65	-13	10.65	Pass	401
1850	1870	0.1	RMS	1851.1	21.25	30	8.75	Pass	401

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

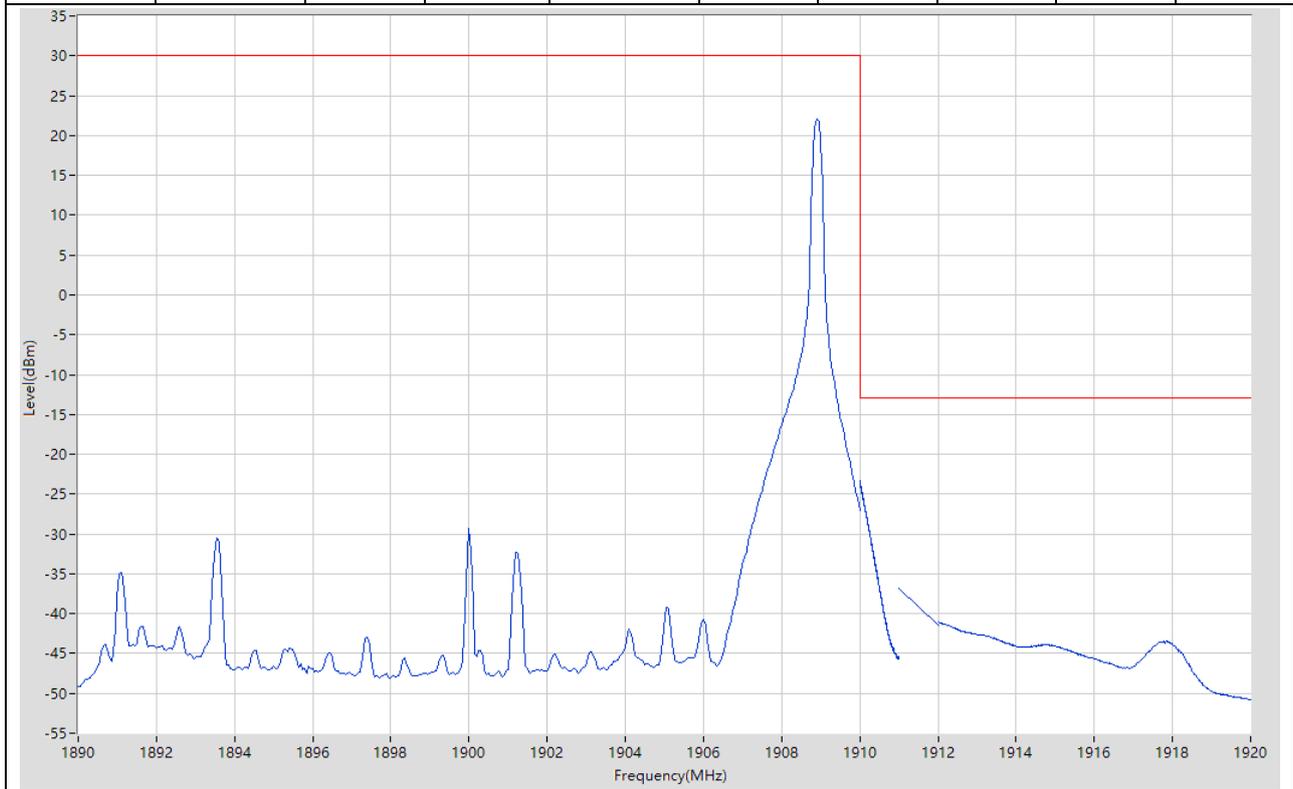| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1840	1848	1	RMS	1847.92	-34.06	-13	21.06	Pass	401
1848	1849	1	RMS	1849	-33.07	-13	20.07	Pass	2
1849	1850	0.2	RMS	1850	-37.1	-13	24.1	Pass	401
1850	1870	0.1	RMS	1868.3	0.99	30	29.01	Pass	401

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

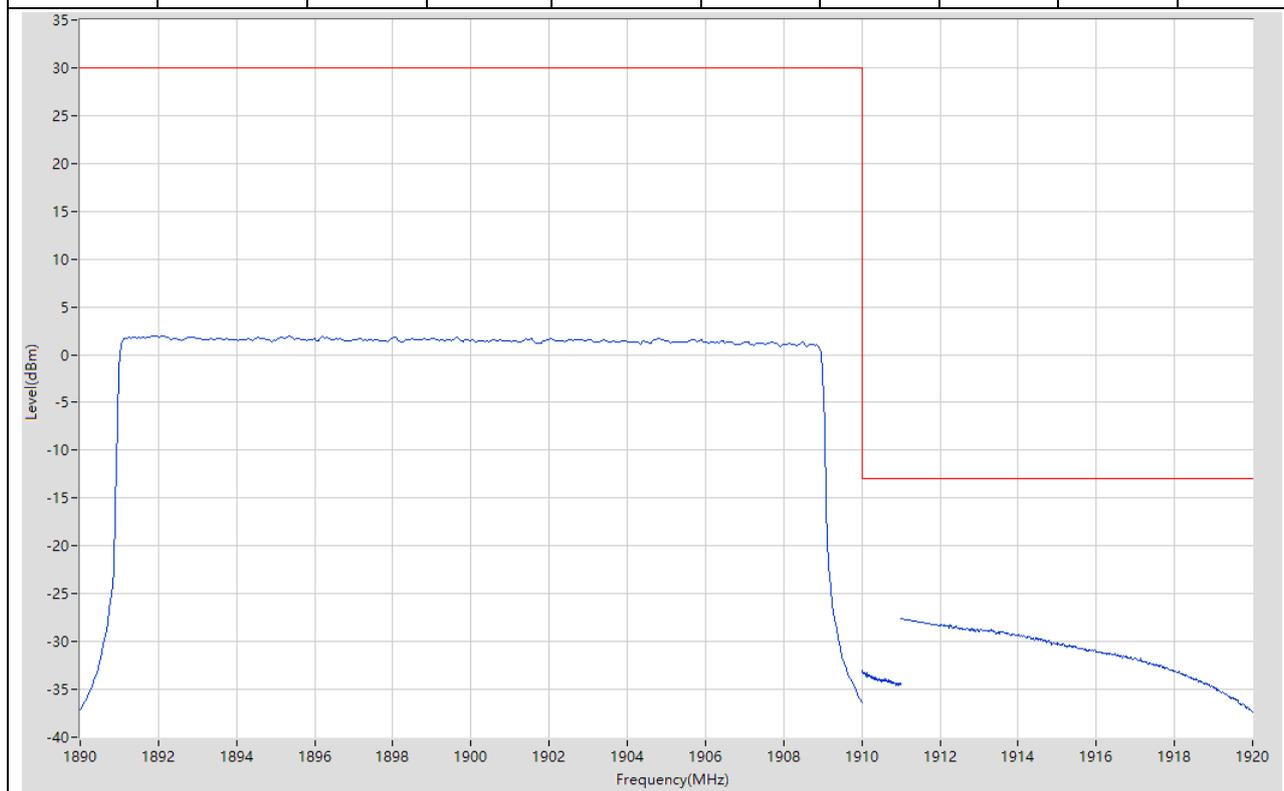| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1908.9	22.04	30	7.96	Pass	401
1910	1911	0.2	RMS	1910	-23.35	-13	10.35	Pass	401
1911	1912	1	RMS	1911	-36.89	-13	23.89	Pass	2
1912	1920	1	RMS	1912	-40.99	-13	27.99	Pass	401

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

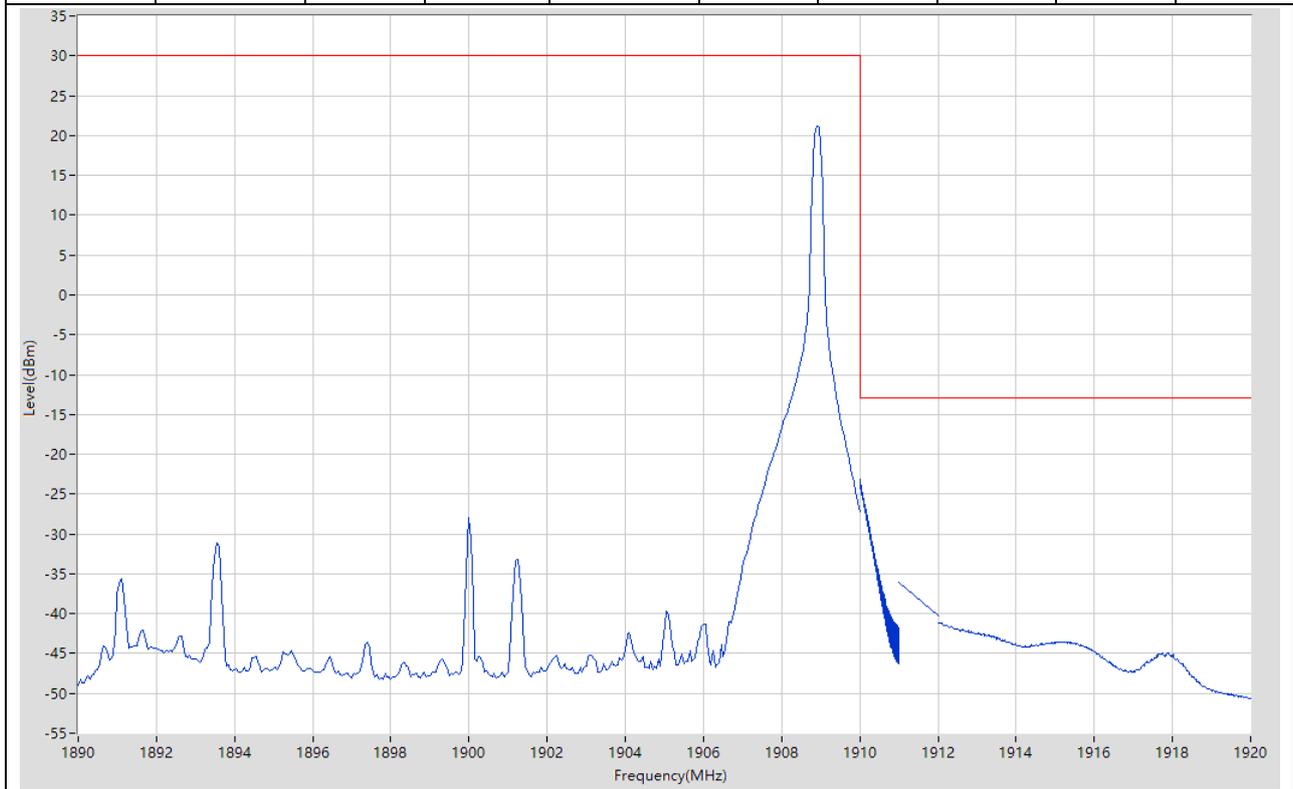| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1890	1910	0.1	RMS	1892.15	1.95	30	28.05	Pass	401
1910	1911	0.2	RMS	1910.005	-32.97	-13	19.97	Pass	401
1911	1912	1	RMS	1911	-27.57	-13	14.57	Pass	2
1912	1920	1	RMS	1912.02	-28.18	-13	15.18	Pass	401

1.48. 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	21.2	30	8.8	Pass	401
1910	1911	0.2	RMS	1910.003	-23.12	-13	10.12	Pass	401
1911	1912	1	RMS	1911	-36	-13	23	Pass	2
1912	1920	1	RMS	1912	-41.16	-13	28.16	Pass	401

1.49. 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	1893.25	0.88	30	29.12	Pass	401
1910	1911	0.2	RMS	1910.003	-34.91	-13	21.91	Pass	401
1911	1912	1	RMS	1911	-29.36	-13	16.36	Pass	2
1912	1920	1	RMS	1912.02	-30.06	-13	17.06	Pass	401

2. LTE_Band4

2.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)
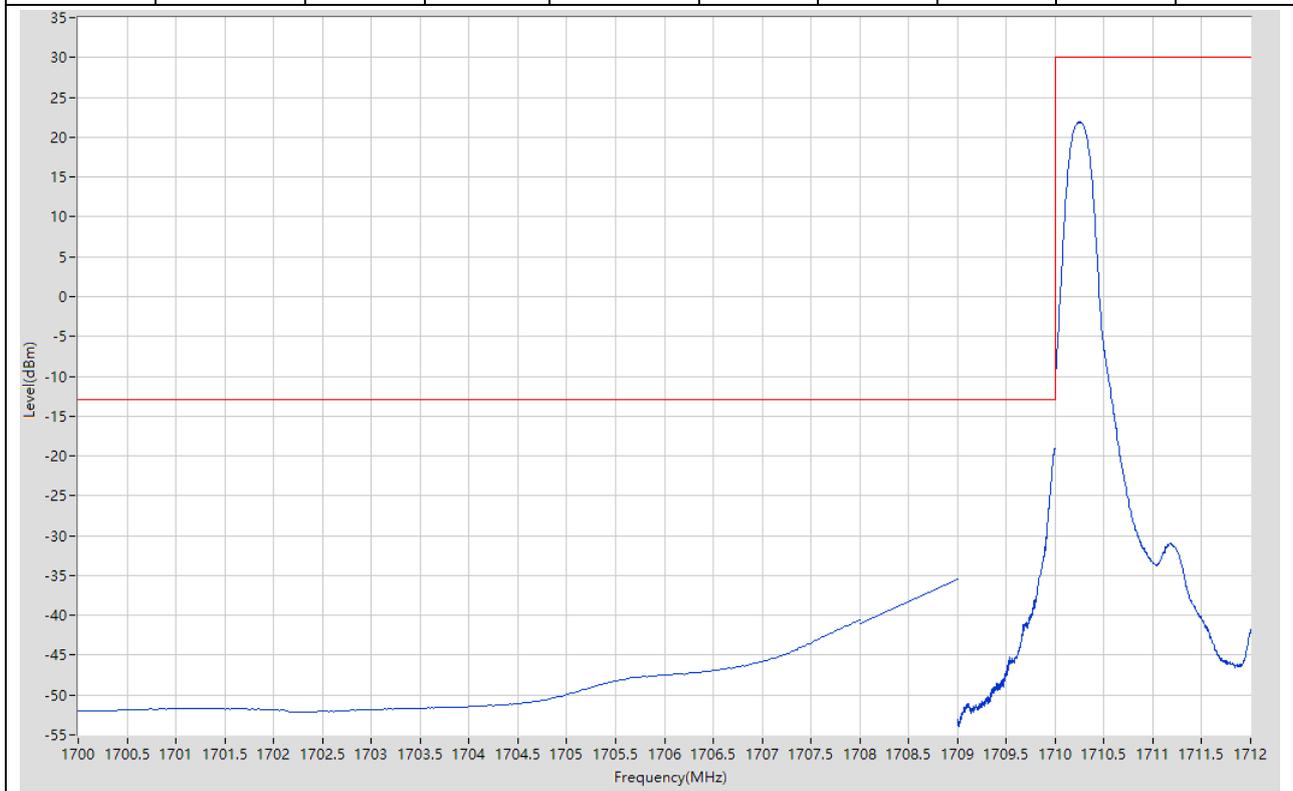
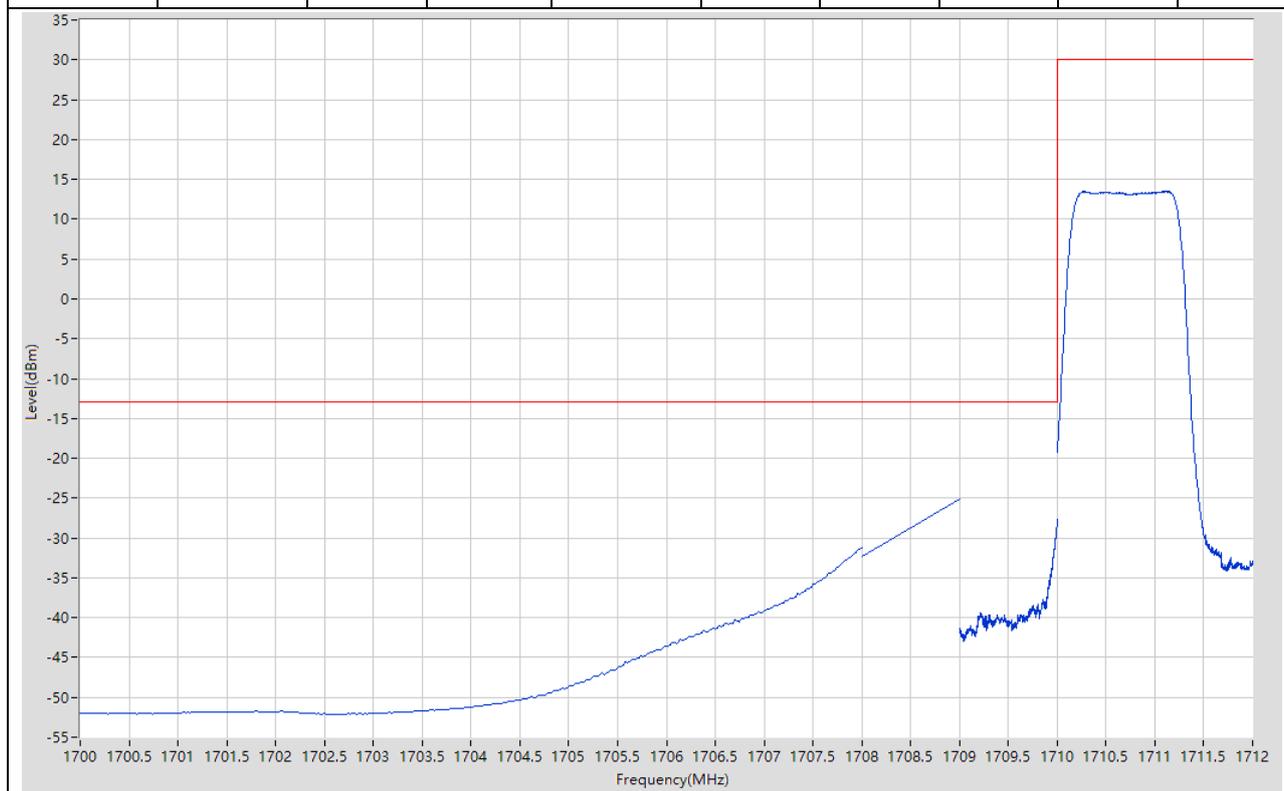| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.6	-13	27.6	Pass	401
1708	1709	1	RMS	1709	-35.44	-13	22.44	Pass	2
1709	1710	0.02	RMS	1710	-19.02	-13	6.02	Pass	401
1710	1712	0.1	RMS	1710.24	21.9	30	8.1	Pass	401

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

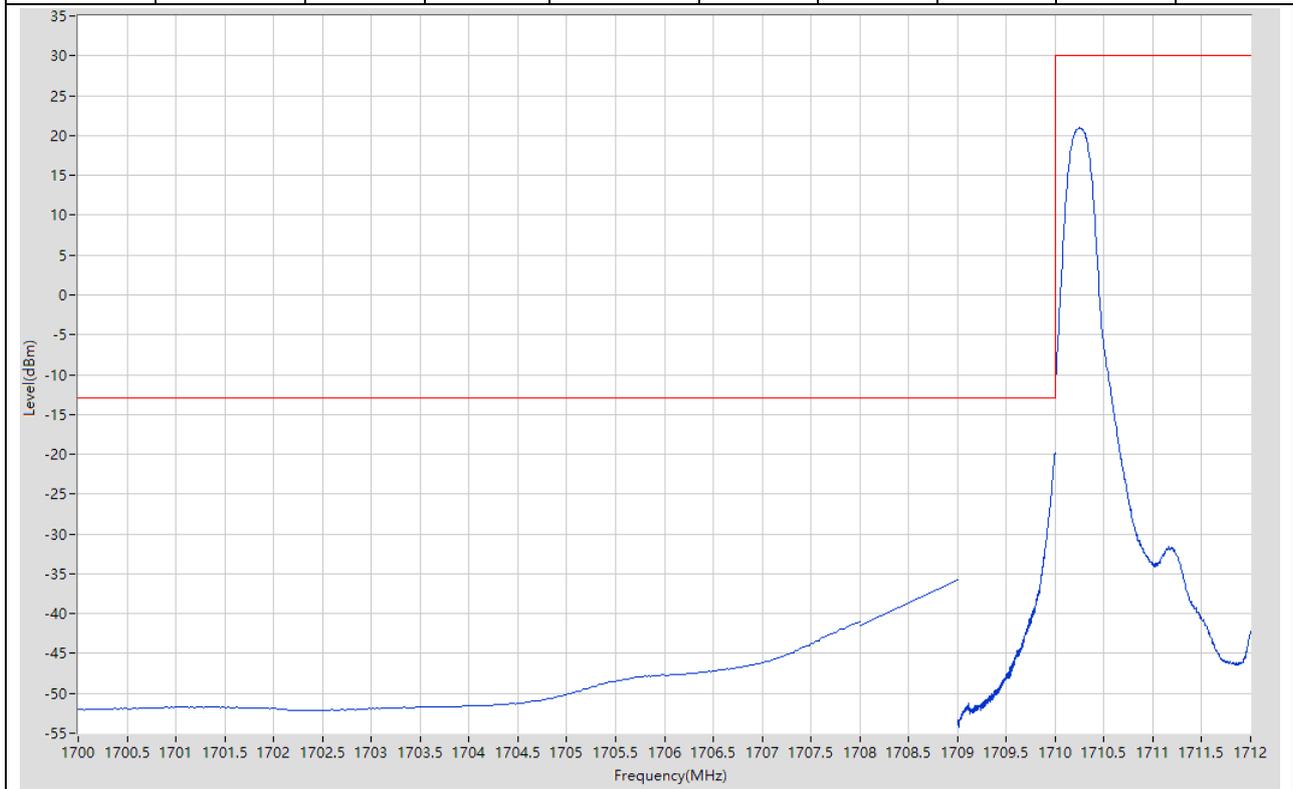| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-31.25	-13	18.25	Pass	401
1708	1709	1	RMS	1709	-25.15	-13	12.15	Pass	2
1709	1710	0.02	RMS	1710	-27.69	-13	14.69	Pass	401
1710	1712	0.1	RMS	1711.115	13.53	30	16.47	Pass	401

2.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

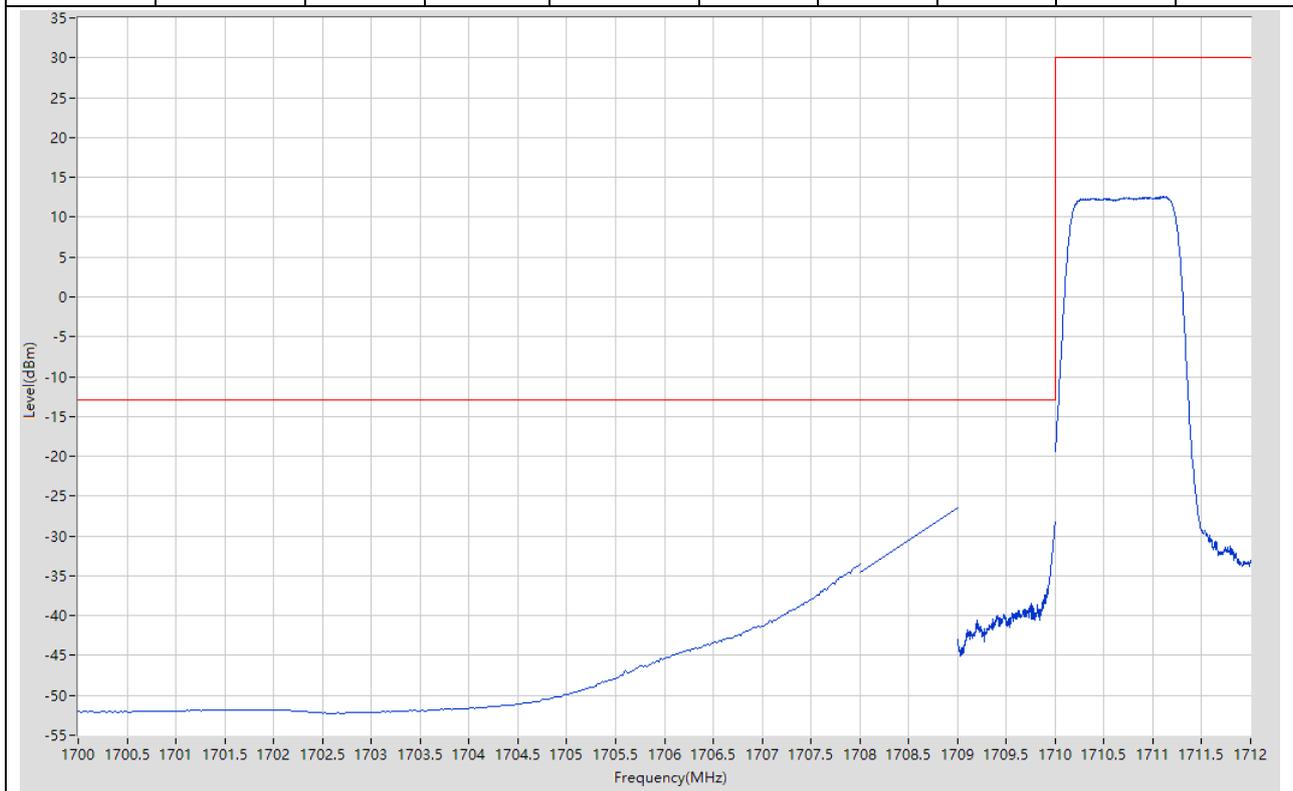| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.98	-13	27.98	Pass	401
1708	1709	1	RMS	1709	-35.79	-13	22.79	Pass	2
1709	1710	0.02	RMS	1710	-19.78	-13	6.78	Pass	401
1710	1712	0.1	RMS	1710.245	20.97	30	9.03	Pass	401

2.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:LOW)

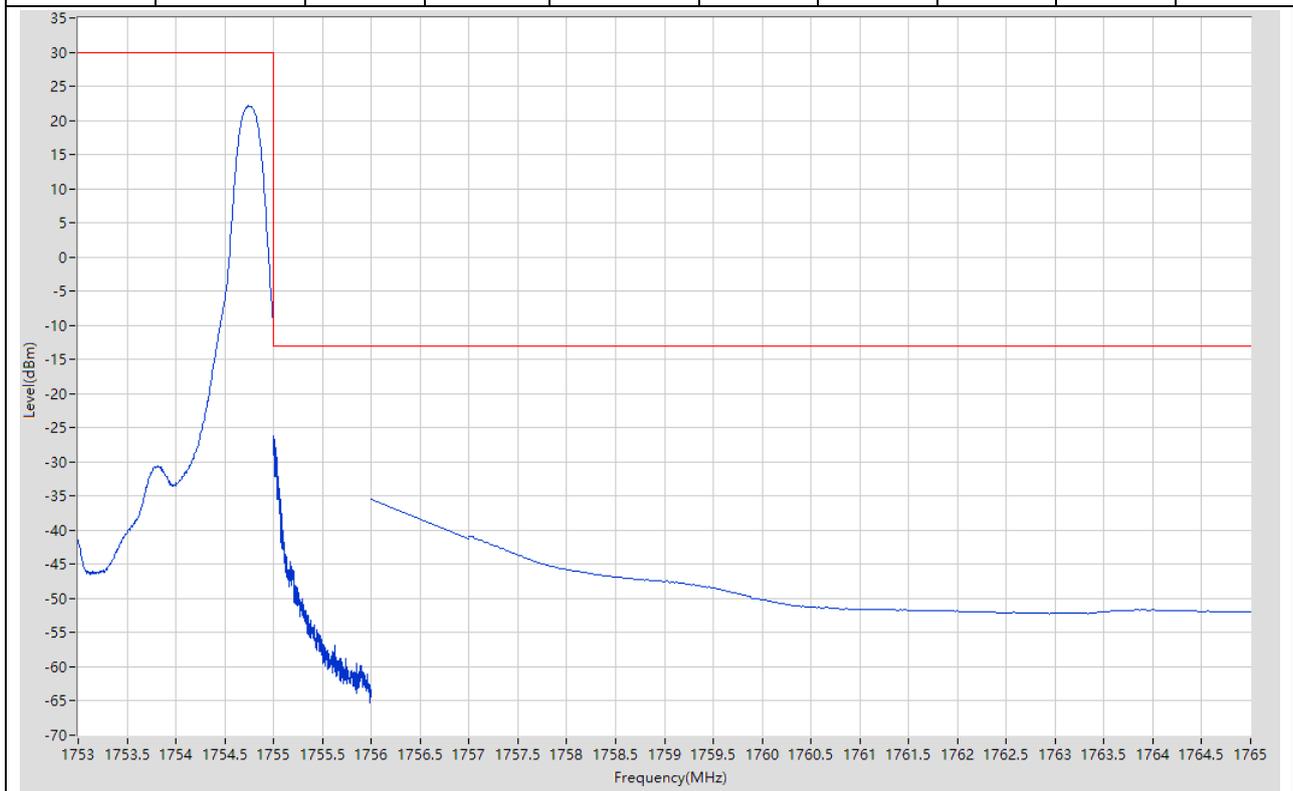| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-33.49	-13	20.49	Pass	401
1708	1709	1	RMS	1709	-26.5	-13	13.5	Pass	2
1709	1710	0.02	RMS	1710	-28.28	-13	15.28	Pass	401
1710	1712	0.1	RMS	1711.115	12.61	30	17.39	Pass	401

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

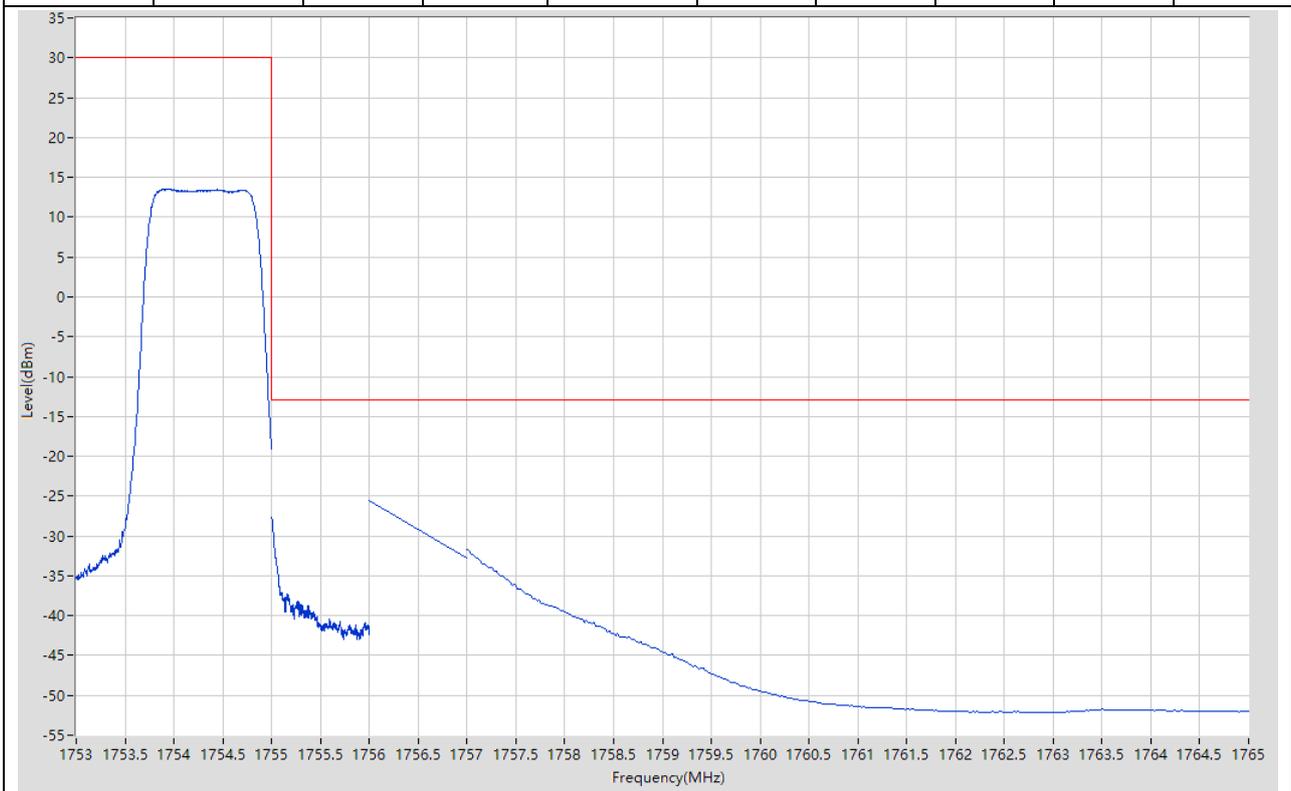| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.74	22.12	30	7.88	Pass	401
1755	1756	0.002	RMS	1755.002	-26.11	-13	13.11	Pass	501
1756	1757	1	RMS	1756	-35.42	-13	22.42	Pass	2
1757	1765	1	RMS	1757	-40.84	-13	27.84	Pass	401

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

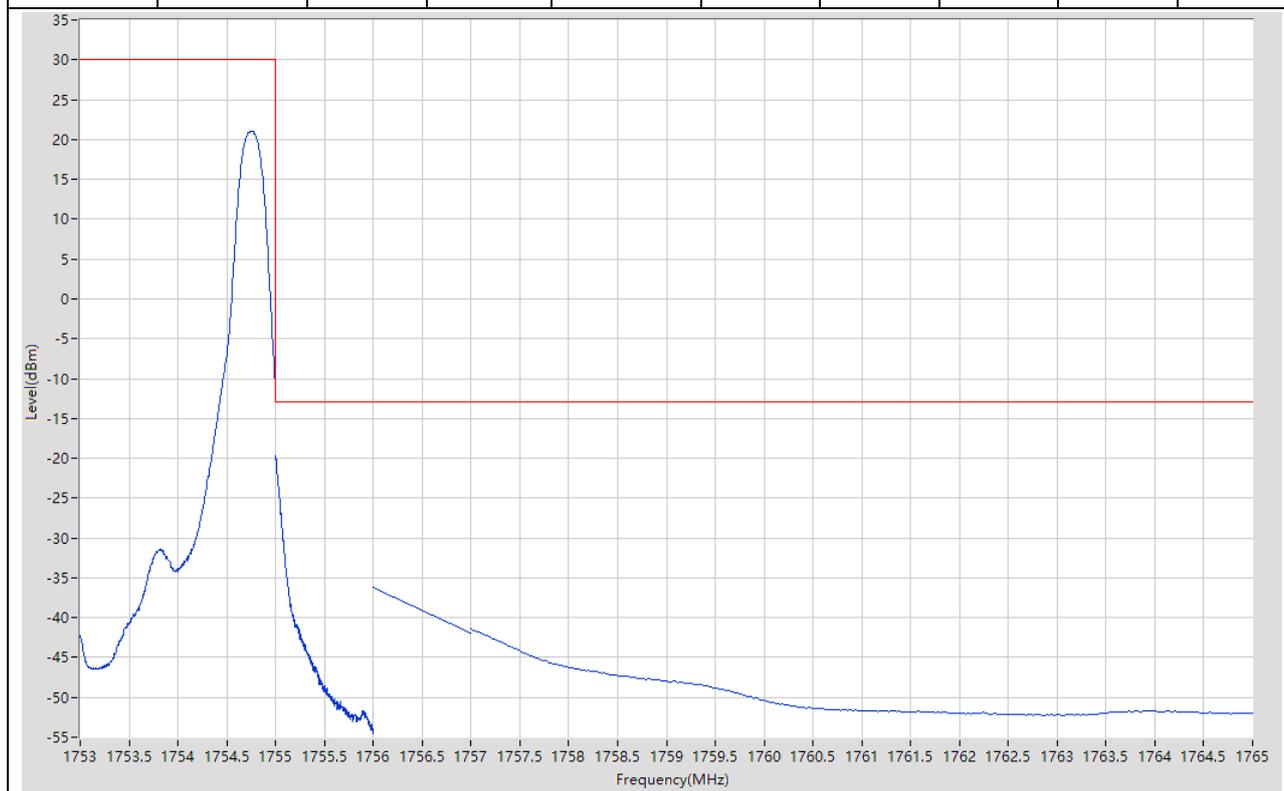| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1753.9	13.55	30	16.45	Pass	401
1755	1756	0.02	RMS	1755.003	-27.63	-13	14.63	Pass	401
1756	1757	1	RMS	1756	-25.49	-13	12.49	Pass	2
1757	1765	1	RMS	1757	-31.72	-13	18.72	Pass	401

2.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

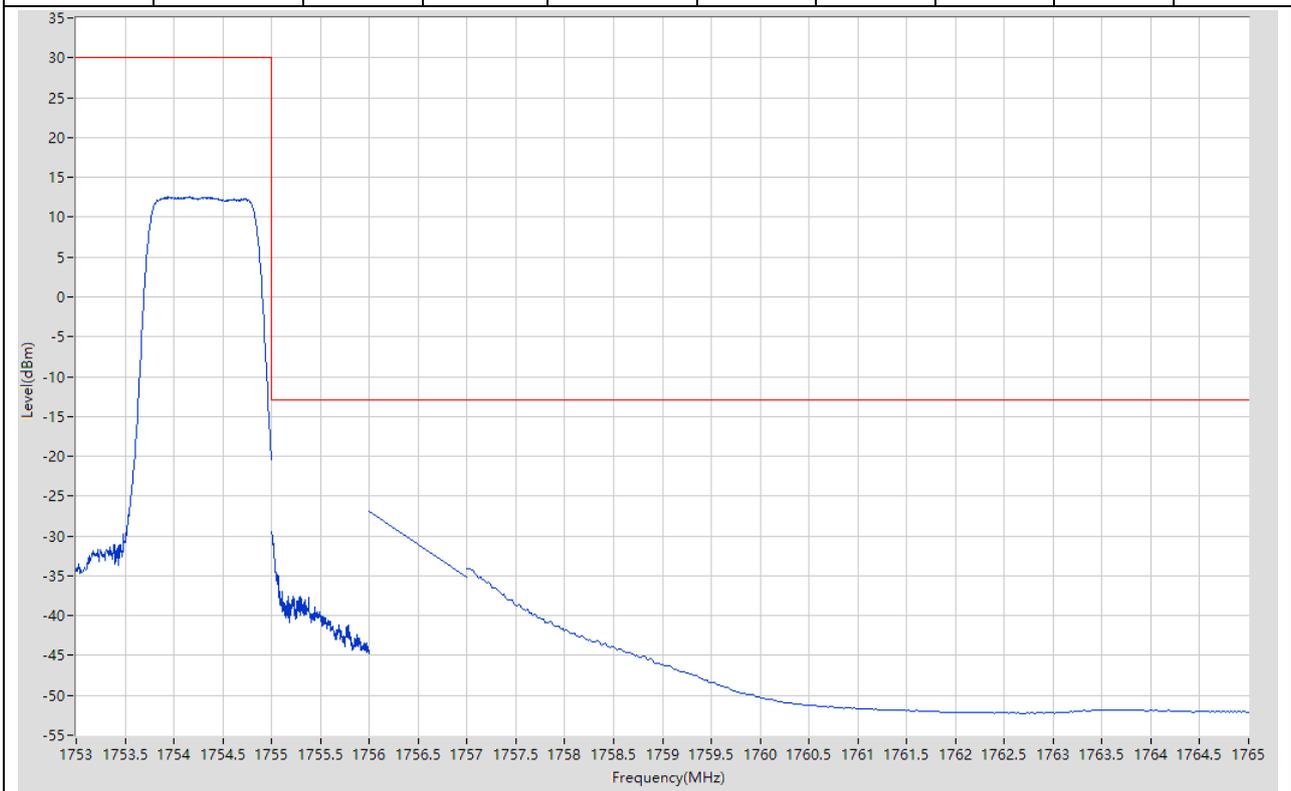| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1754.74	21.07	30	8.93	Pass	401
1755	1756	0.02	RMS	1755	-19.66	-13	6.66	Pass	401
1756	1757	1	RMS	1756	-36.24	-13	23.24	Pass	2
1757	1765	1	RMS	1757	-41.32	-13	28.32	Pass	401

2.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

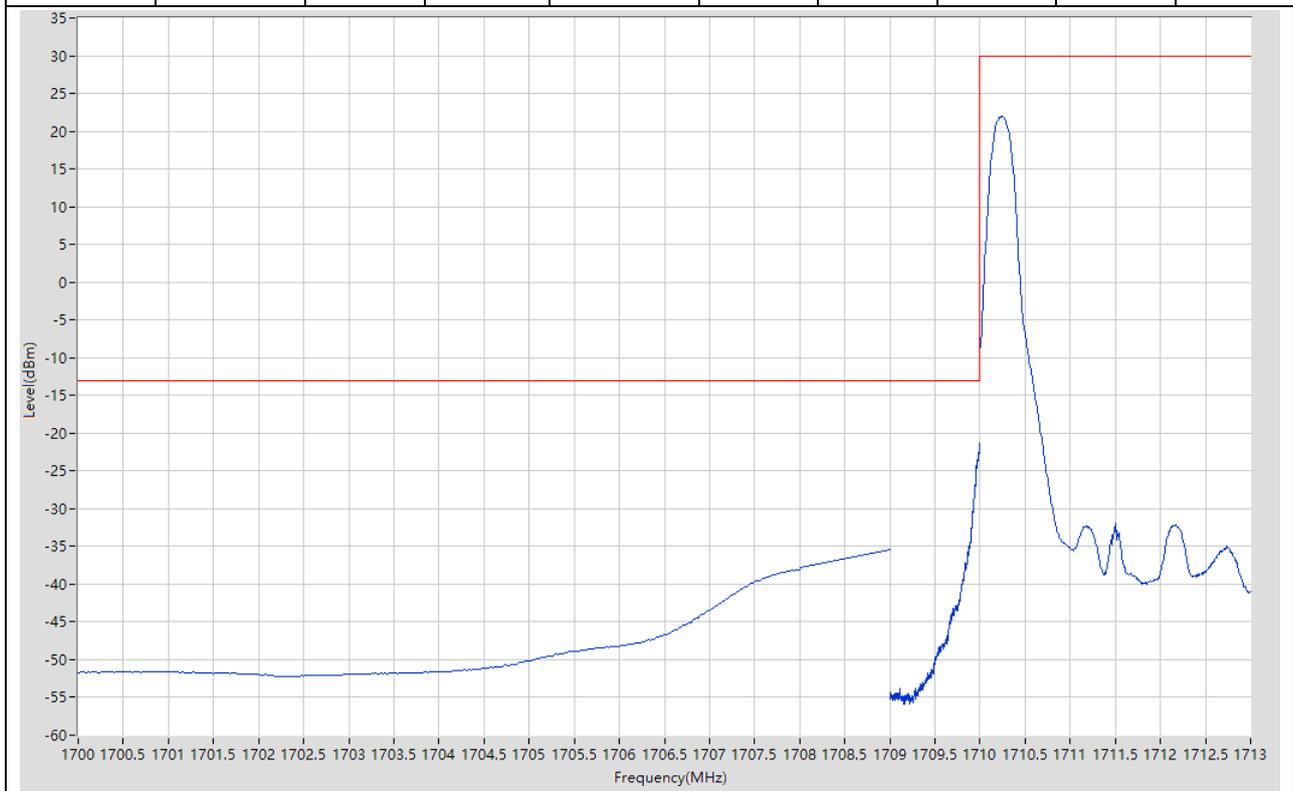| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1753	1755	0.1	RMS	1753.935	12.55	30	17.45	Pass	401
1755	1756	0.02	RMS	1755	-29.39	-13	16.39	Pass	401
1756	1757	1	RMS	1756	-26.95	-13	13.95	Pass	2
1757	1765	1	RMS	1757.02	-34.06	-13	21.06	Pass	401

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

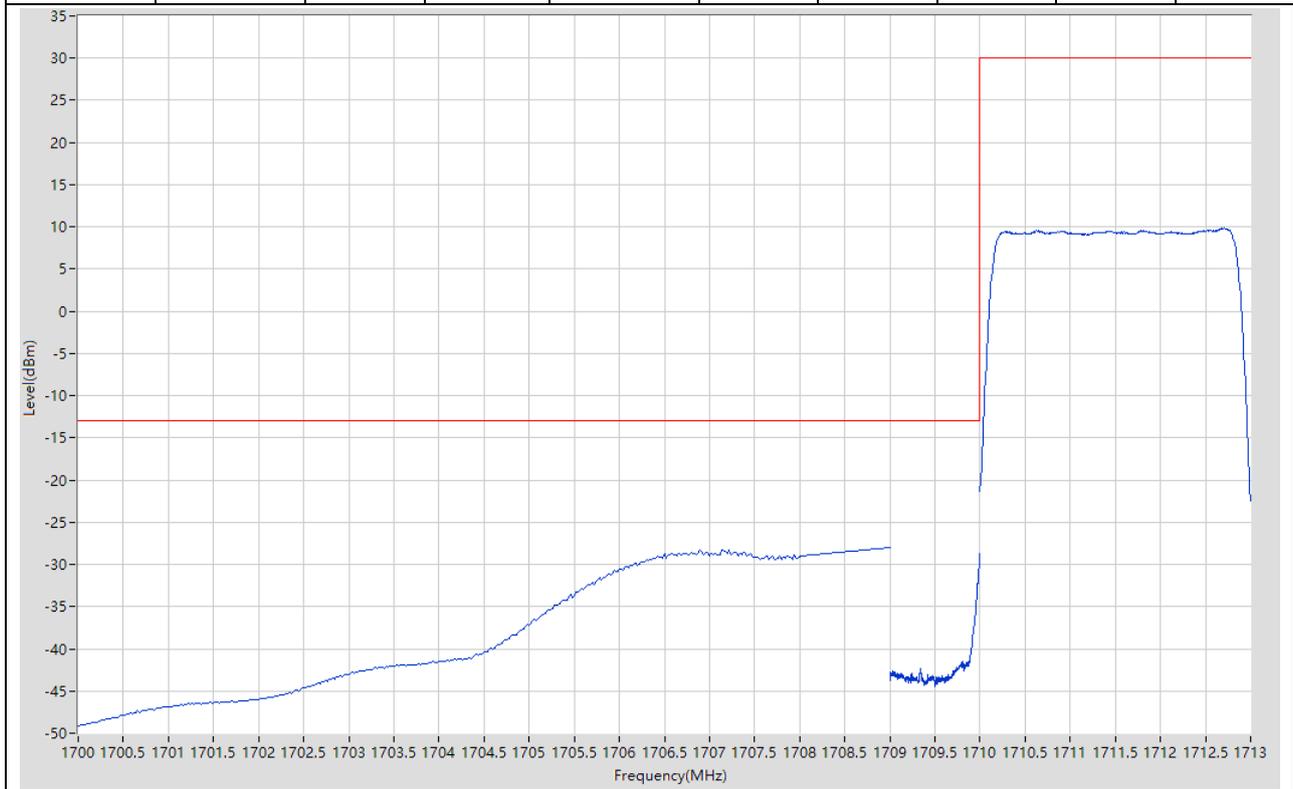| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-38.1	-13	25.1	Pass	401
1708	1709	1	RMS	1709	-35.39	-13	22.39	Pass	2
1709	1710	0.01	RMS	1710	-21.35	-13	8.35	Pass	401
1710	1713	0.1	RMS	1710.248	22.02	30	7.98	Pass	401

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

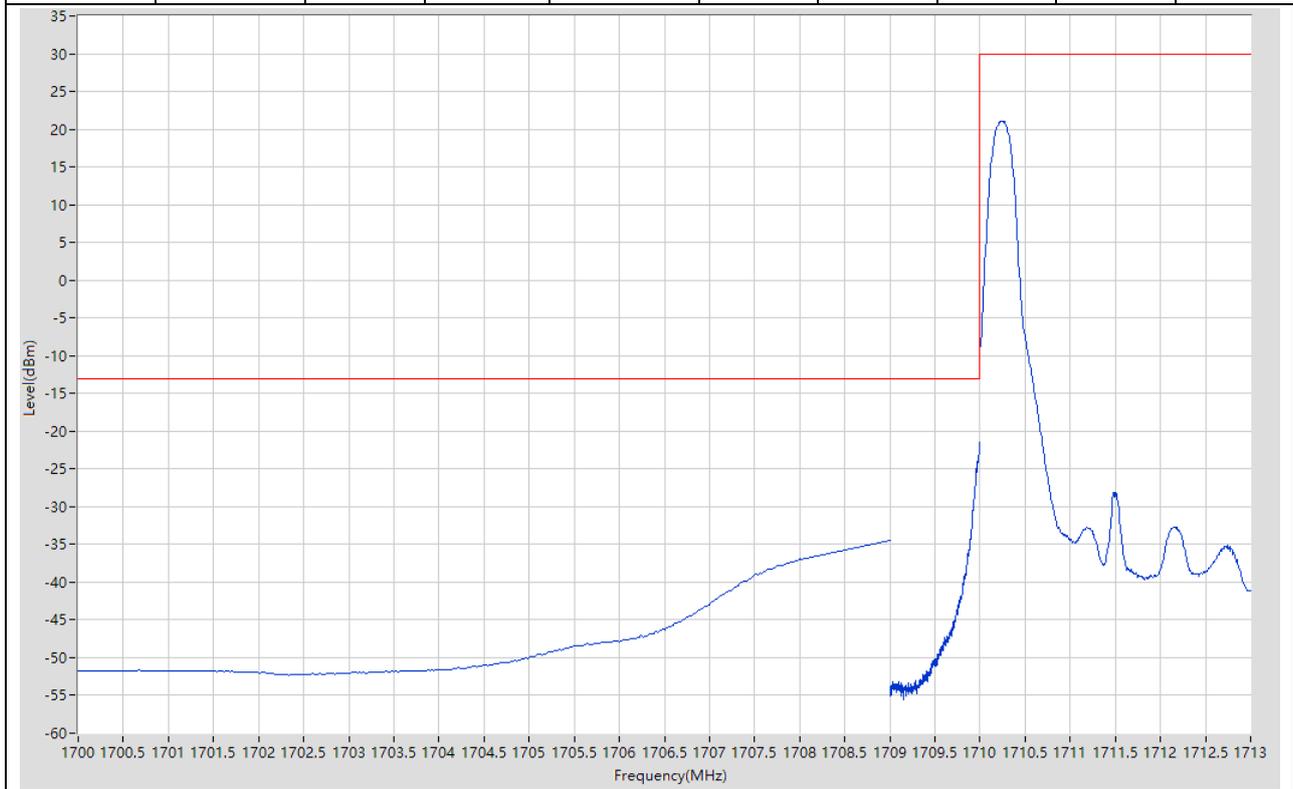| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.22	-28.28	-13	15.28	Pass	401
1708	1709	1	RMS	1709	-28.03	-13	15.03	Pass	2
1709	1710	0.03	RMS	1710	-28.72	-13	15.72	Pass	401
1710	1713	0.1	RMS	1712.708	9.88	30	20.12	Pass	401

2.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

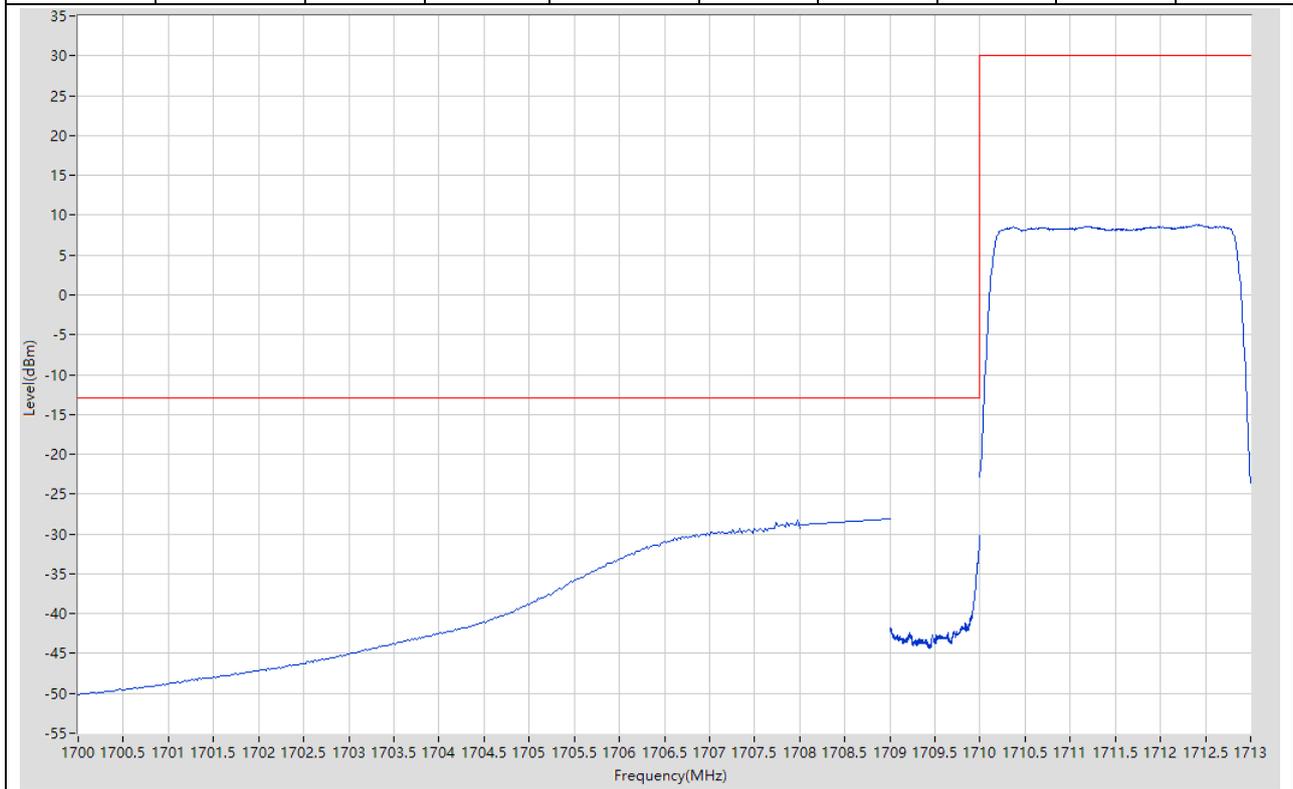| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-36.84	-13	23.84	Pass	401
1708	1709	1	RMS	1709	-34.54	-13	21.54	Pass	2
1709	1710	0.01	RMS	1710	-21.47	-13	8.47	Pass	401
1710	1713	0.1	RMS	1710.24	21.12	30	8.88	Pass	401

2.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:LOW)

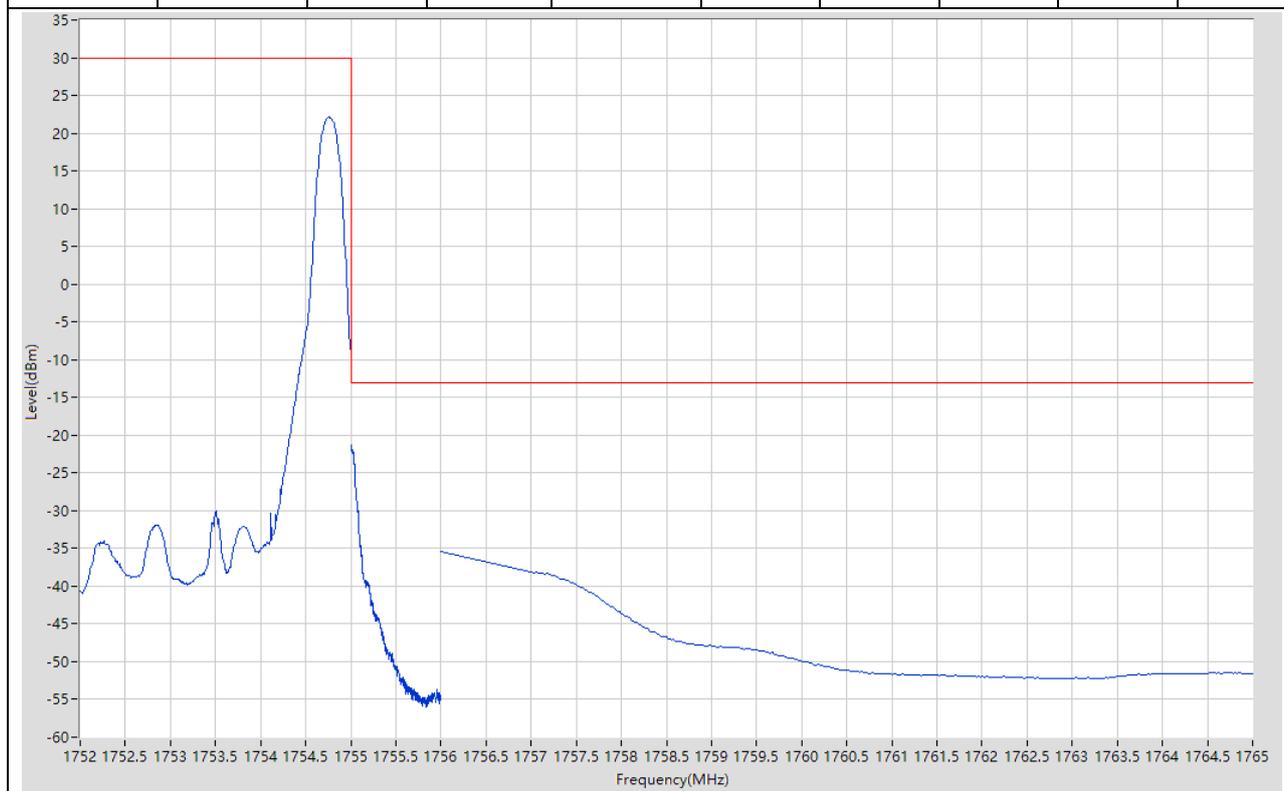| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.98	-28.28	-13	15.28	Pass	401
1708	1709	1	RMS	1709	-28.08	-13	15.08	Pass	2
1709	1710	0.03	RMS	1710	-30.22	-13	17.22	Pass	401
1710	1713	0.1	RMS	1712.43	8.81	30	21.19	Pass	401

2.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:20385, 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
1752	1755	0.1	RMS	1754.76	22.1	30	7.9	Pass	401
1755	1756	0.01	RMS	1755	-21.27	-13	8.27	Pass	401
1756	1757	1	RMS	1756	-35.48	-13	22.48	Pass	2
1757	1765	1	RMS	1757	-38.11	-13	25.11	Pass	401

2.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:20385, 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
1752	1755	0.1	RMS	1752.263	9.75	30	20.25	Pass	401
1755	1756	0.03	RMS	1755	-30.07	-13	17.07	Pass	401
1756	1757	1	RMS	1756	-29.19	-13	16.19	Pass	2
1757	1765	1	RMS	1758	-28.04	-13	15.04	Pass	401

2.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

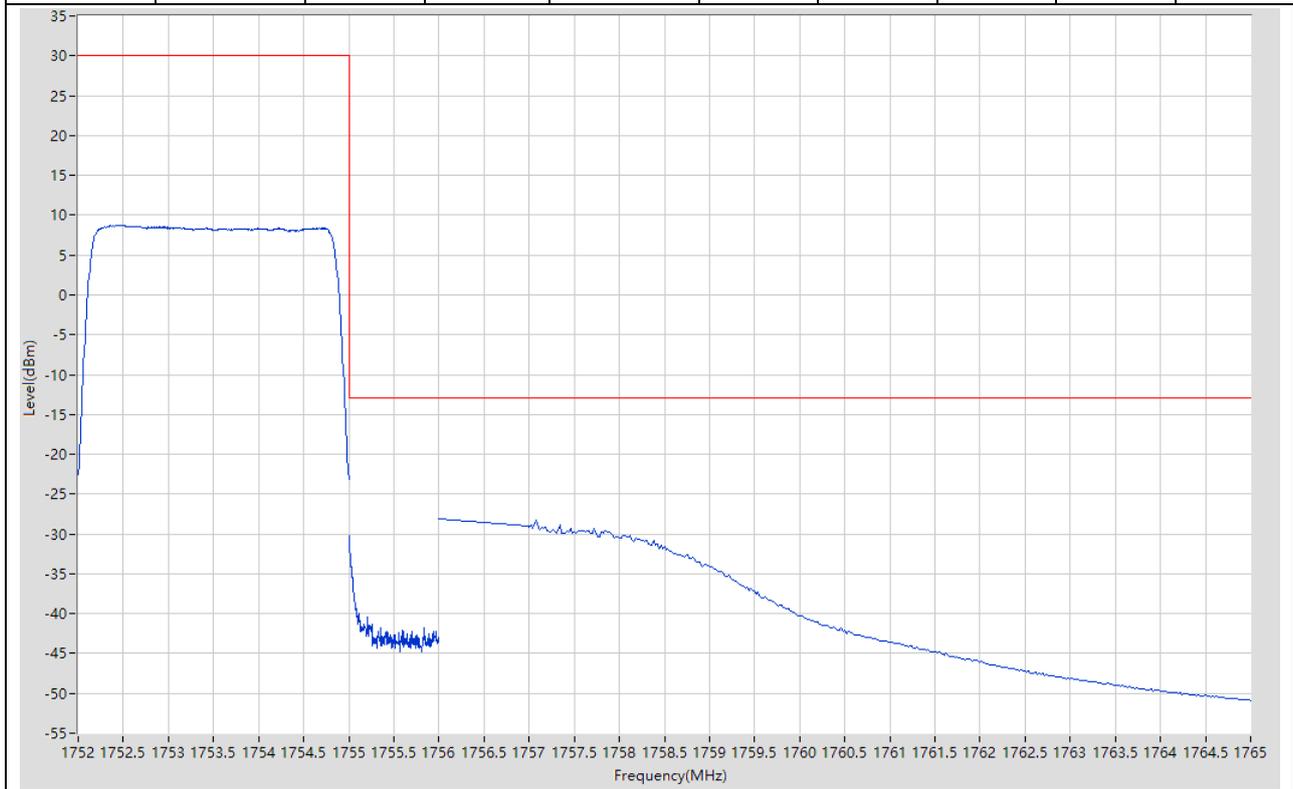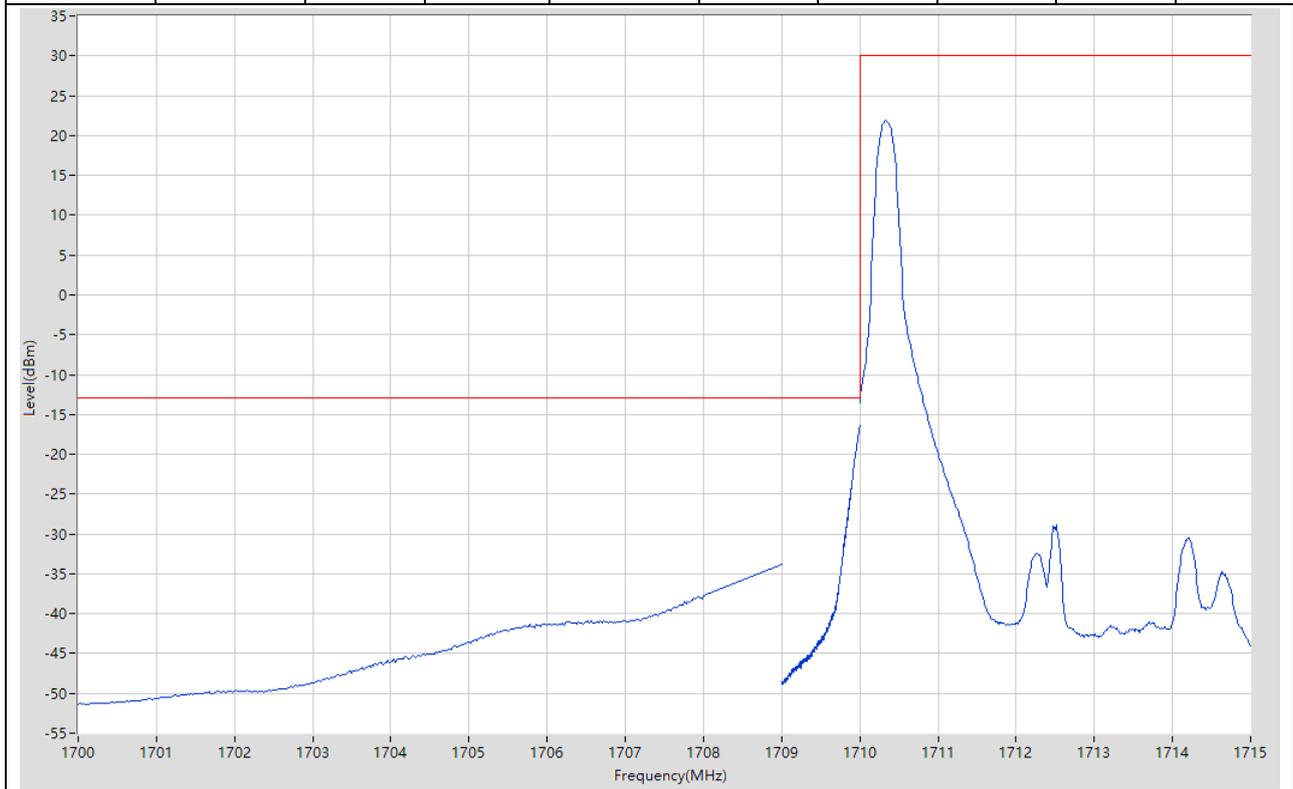| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1752	1755	0.1	RMS	1754.768	21.01	30	8.99	Pass	401
1755	1756	0.01	RMS	1755	-22.33	-13	9.33	Pass	401
1756	1757	1	RMS	1756	-35.38	-13	22.38	Pass	2
1757	1765	1	RMS	1757.04	-37.81	-13	24.81	Pass	401

2.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:20385, 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
1752	1755	0.1	RMS	1752.458	8.72	30	21.28	Pass	401
1755	1756	0.03	RMS	1755	-30.19	-13	17.19	Pass	401
1756	1757	1	RMS	1756	-28.16	-13	15.16	Pass	2
1757	1765	1	RMS	1757.08	-28.23	-13	15.23	Pass	401

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

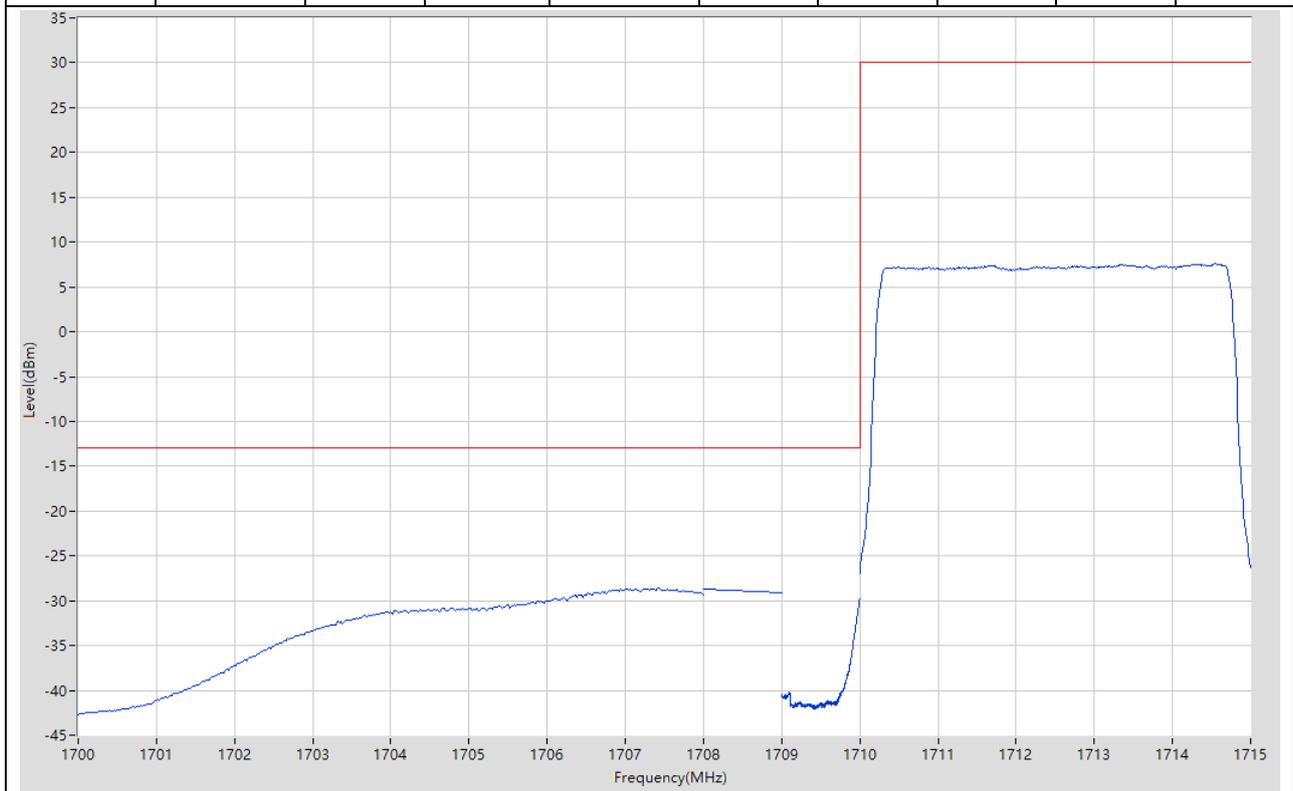| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-37.73	-13	24.73	Pass	401
1708	1709	1	RMS	1709	-33.83	-13	20.83	Pass	2
1709	1710	0.051	RMS	1709.998	-16.35	-13	3.35	Pass	401
1710	1715	0.1	RMS	1710.325	21.87	30	8.13	Pass	401

2.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:19975, 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
1700	1708	1	RMS	1707.42	-28.58	-13	15.58	Pass	401
1708	1709	1	RMS	1708	-28.67	-13	15.67	Pass	2
1709	1710	0.051	RMS	1710	-29.73	-13	16.73	Pass	401
1710	1715	0.1	RMS	1714.538	7.57	30	22.43	Pass	401

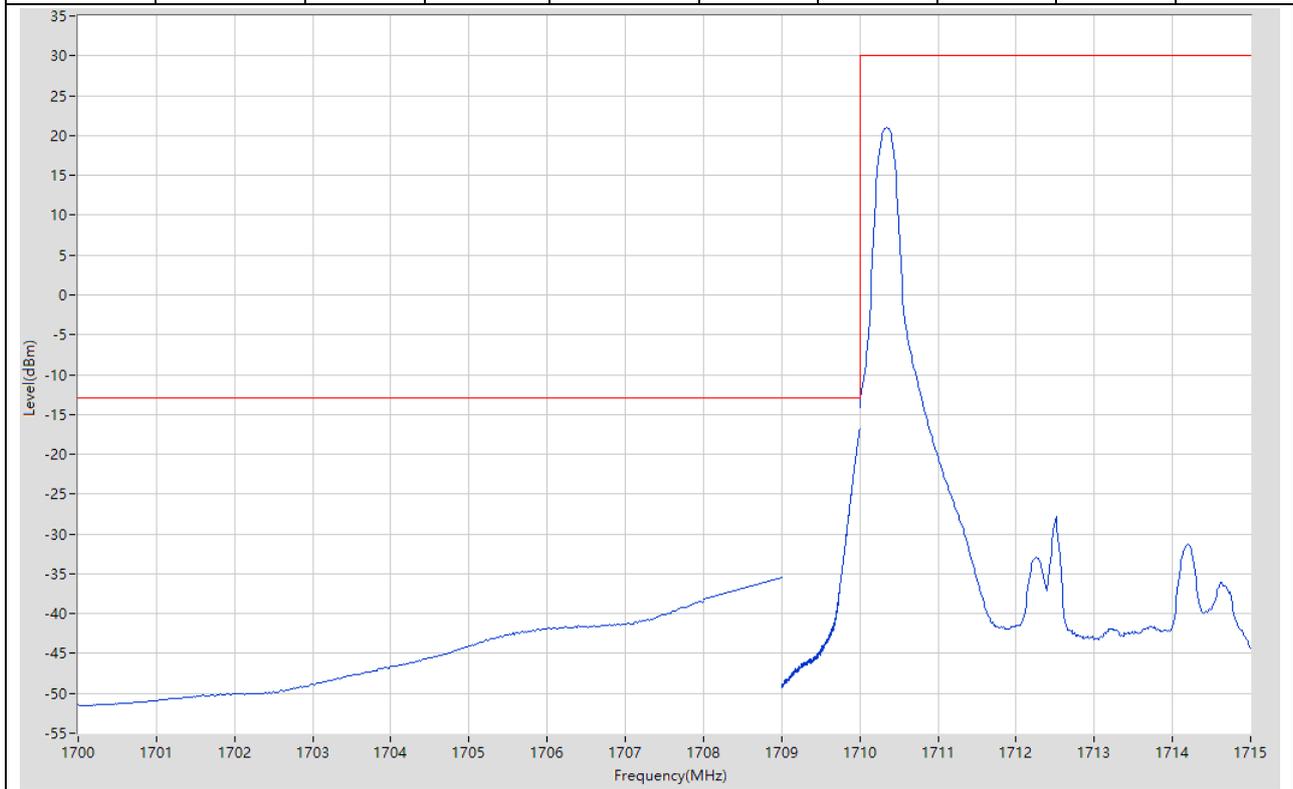## 2.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

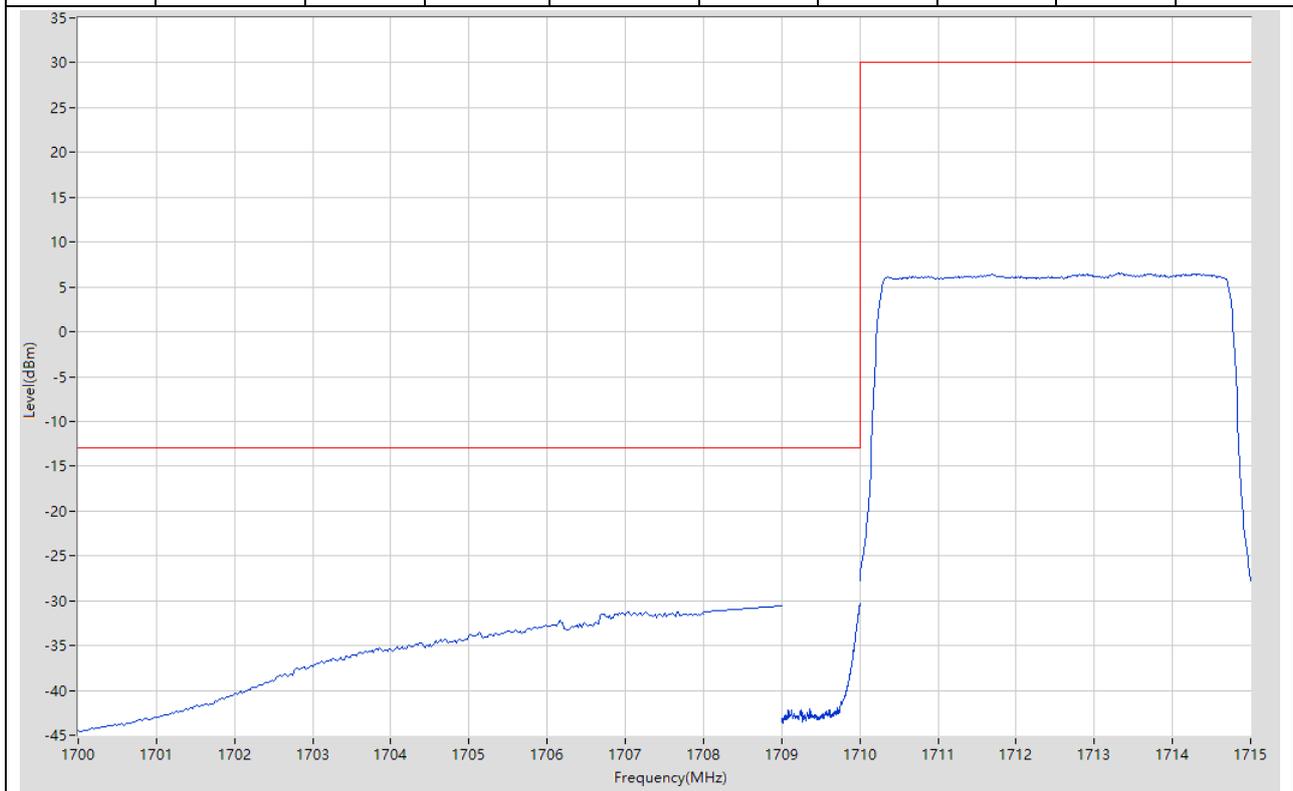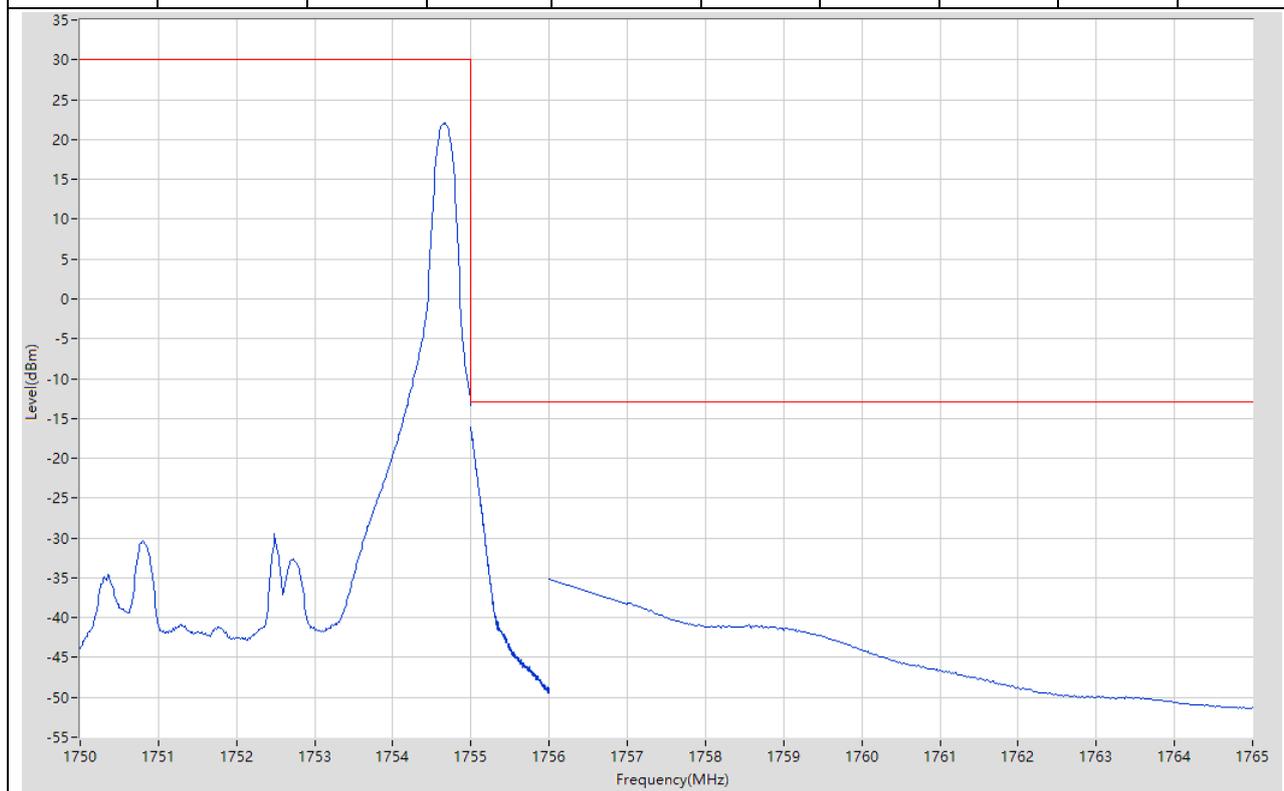| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-38.44	-13	25.44	Pass	401
1708	1709	1	RMS	1709	-35.39	-13	22.39	Pass	2
1709	1710	0.051	RMS	1710	-16.79	-13	3.79	Pass	401
1710	1715	0.1	RMS	1710.35	21.04	30	8.96	Pass	401

2.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:19975, 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
1700	1708	1	RMS	1707.68	-31.2	-13	18.2	Pass	401
1708	1709	1	RMS	1709	-30.53	-13	17.53	Pass	2
1709	1710	0.051	RMS	1710	-30.26	-13	17.26	Pass	401
1710	1715	0.1	RMS	1713.325	6.53	30	23.47	Pass	401

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

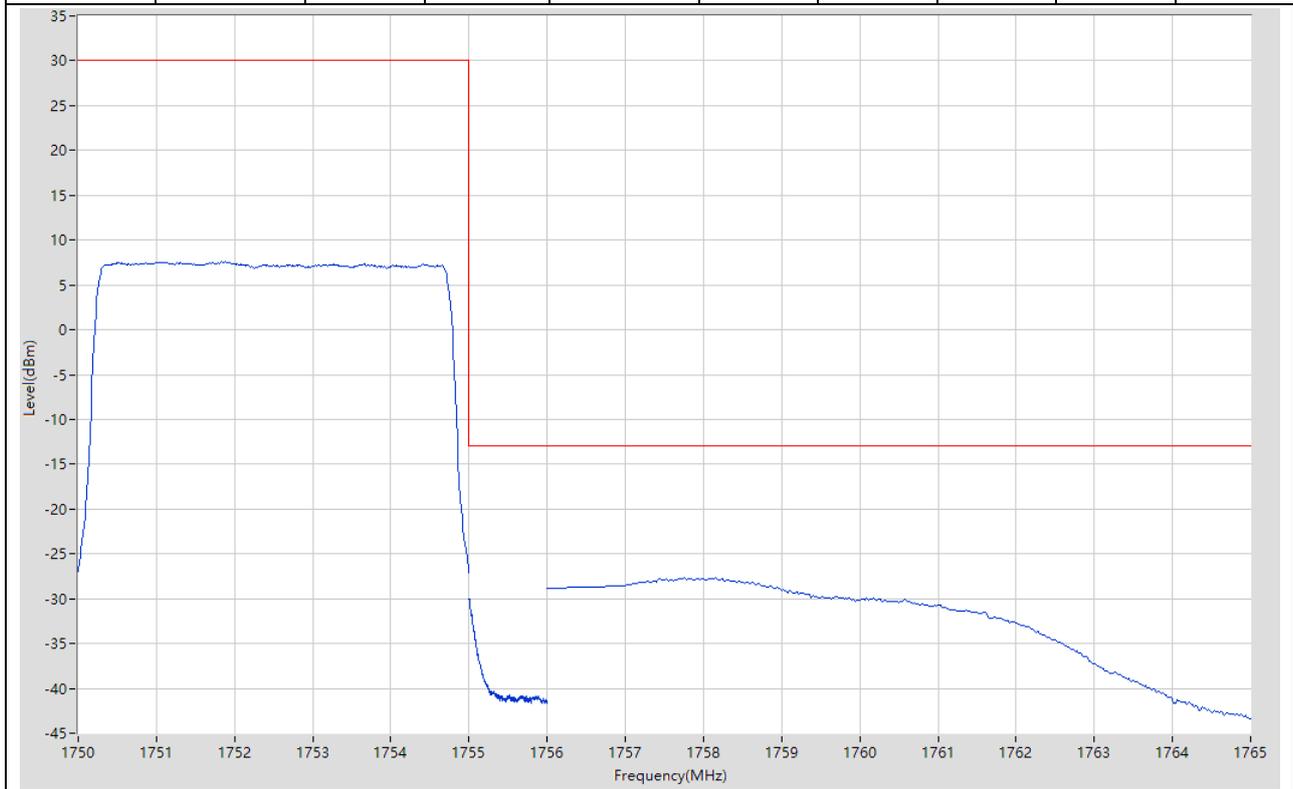| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.65	22.08	30	7.92	Pass	401
1755	1756	0.051	RMS	1755	-16.06	-13	3.06	Pass	401
1756	1757	1	RMS	1756	-35.17	-13	22.17	Pass	2
1757	1765	1	RMS	1757	-38.16	-13	25.16	Pass	401

2.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:20375, 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
1750	1755	0.1	RMS	1751.888	7.59	30	22.41	Pass	401
1755	1756	0.051	RMS	1755	-30.04	-13	17.04	Pass	401
1756	1757	1	RMS	1757	-28.61	-13	15.61	Pass	2
1757	1765	1	RMS	1757.76	-27.65	-13	14.65	Pass	401

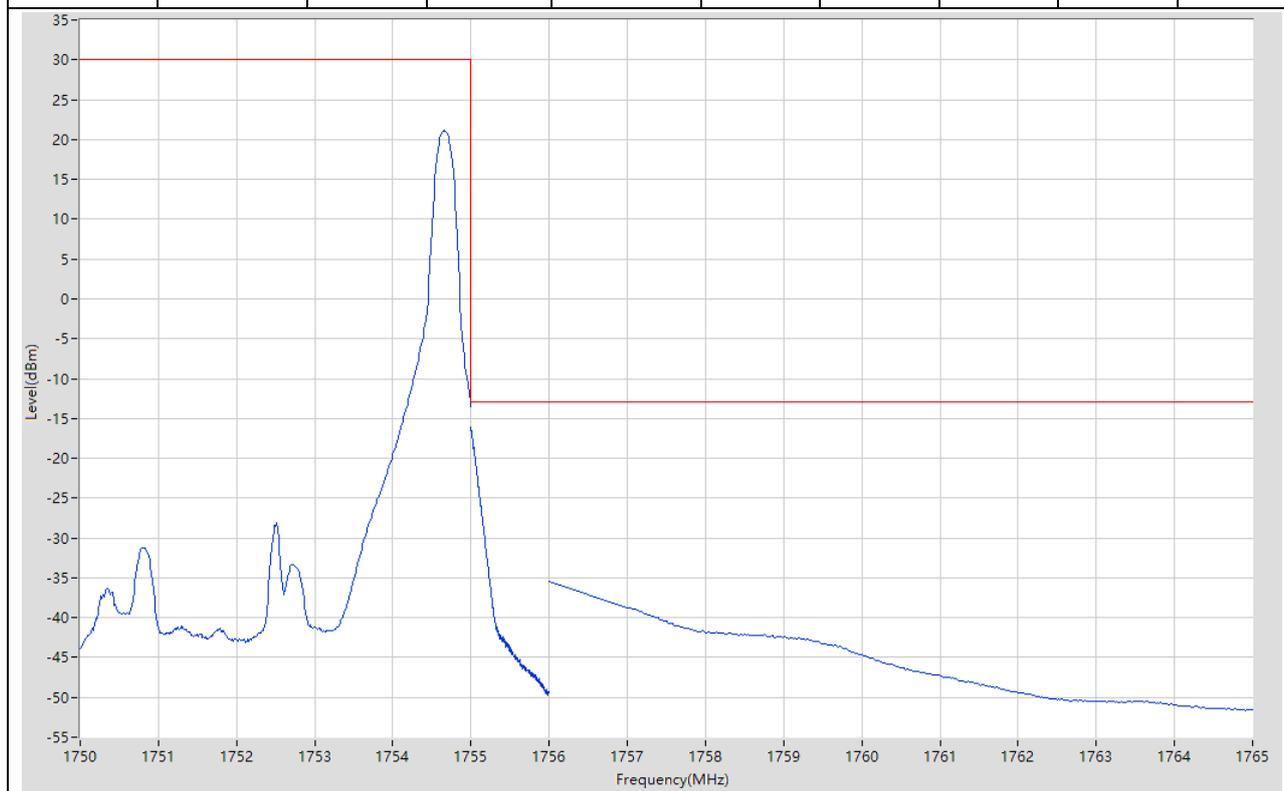## 2.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

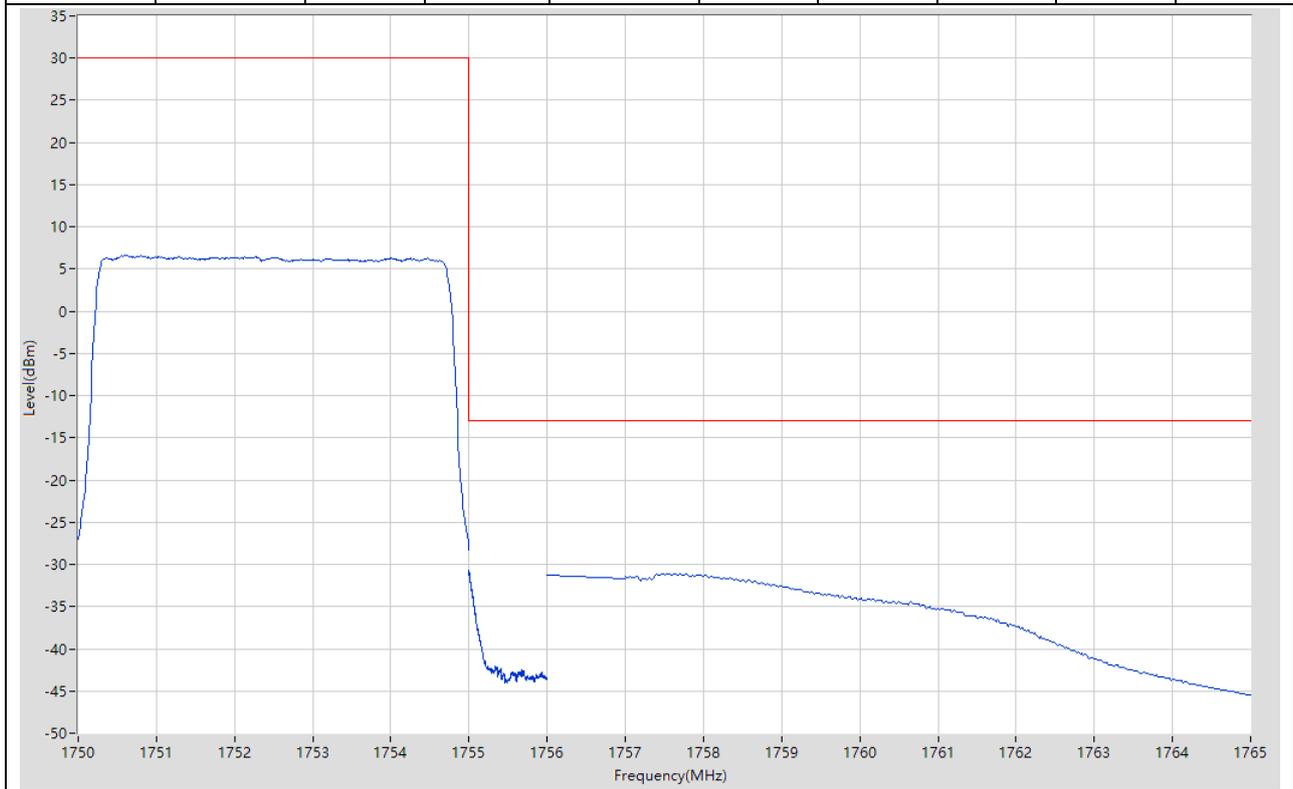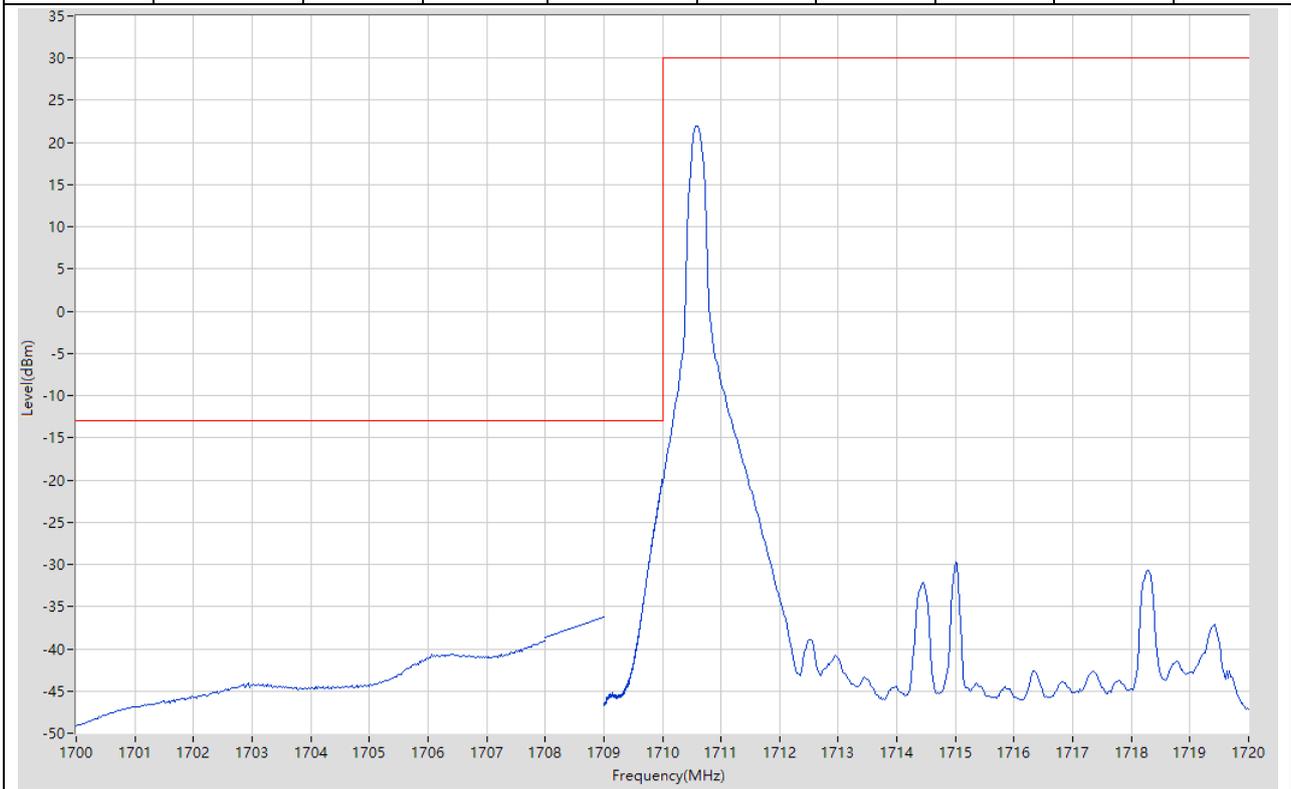| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1750	1755	0.1	RMS	1754.663	21.11	30	8.89	Pass	401
1755	1756	0.051	RMS	1755	-16.13	-13	3.13	Pass	401
1756	1757	1	RMS	1756	-35.49	-13	22.49	Pass	2
1757	1765	1	RMS	1757.02	-38.73	-13	25.73	Pass	401

2.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:20375, 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
1750	1755	0.1	RMS	1750.588	6.63	30	23.37	Pass	401
1755	1756	0.051	RMS	1755	-30.76	-13	17.76	Pass	401
1756	1757	1	RMS	1756	-31.32	-13	18.32	Pass	2
1757	1765	1	RMS	1757.4	-31.06	-13	18.06	Pass	401

2.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

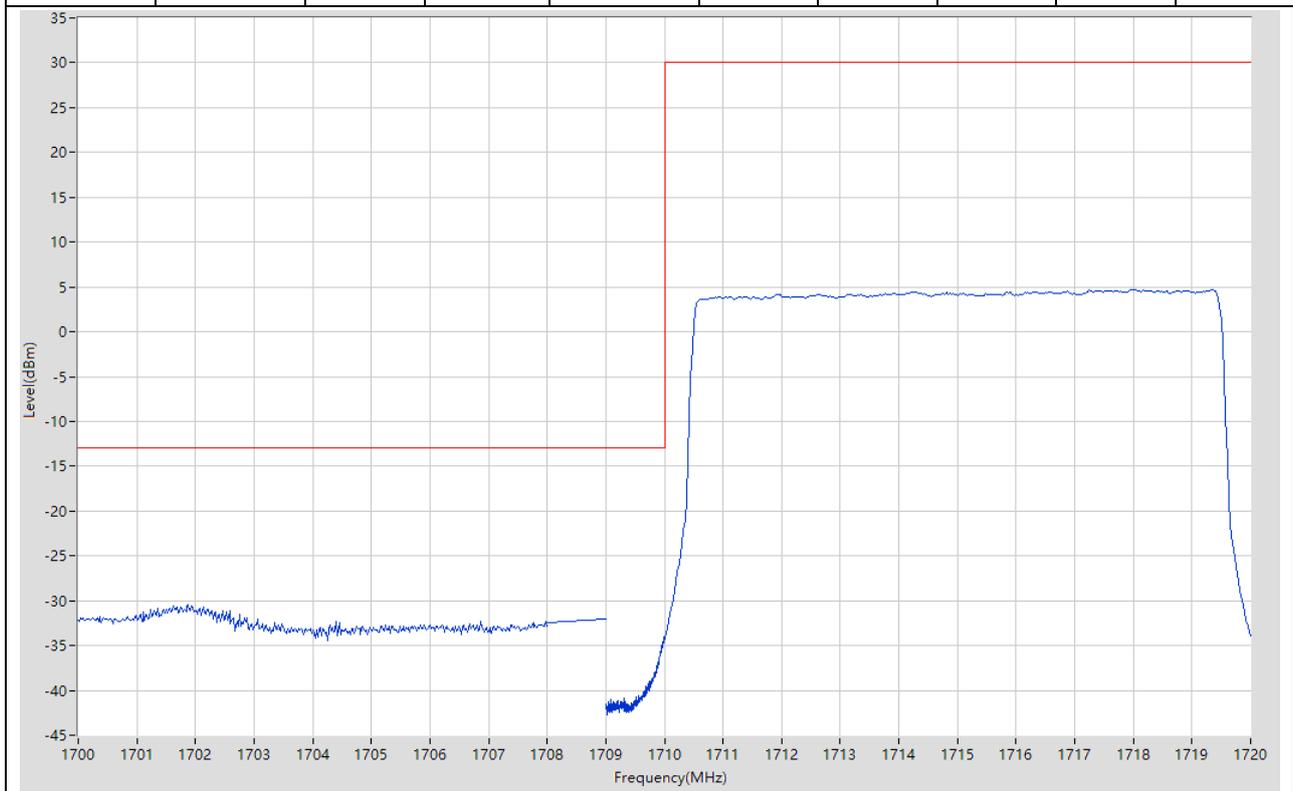| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.1	-13	26.1	Pass	401
1708	1709	1	RMS	1709	-36.28	-13	23.28	Pass	2
1709	1710	0.1	RMS	1709.998	-19.91	-13	6.91	Pass	401
1710	1720	0.1	RMS	1710.6	22	30	8	Pass	401

2.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:20000, 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
1700	1708	1	RMS	1701.88	-30.47	-13	17.47	Pass	401
1708	1709	1	RMS	1709	-32.07	-13	19.07	Pass	2
1709	1710	0.1	RMS	1709.998	-34.01	-13	21.01	Pass	401
1710	1720	0.1	RMS	1717.975	4.75	30	25.25	Pass	401

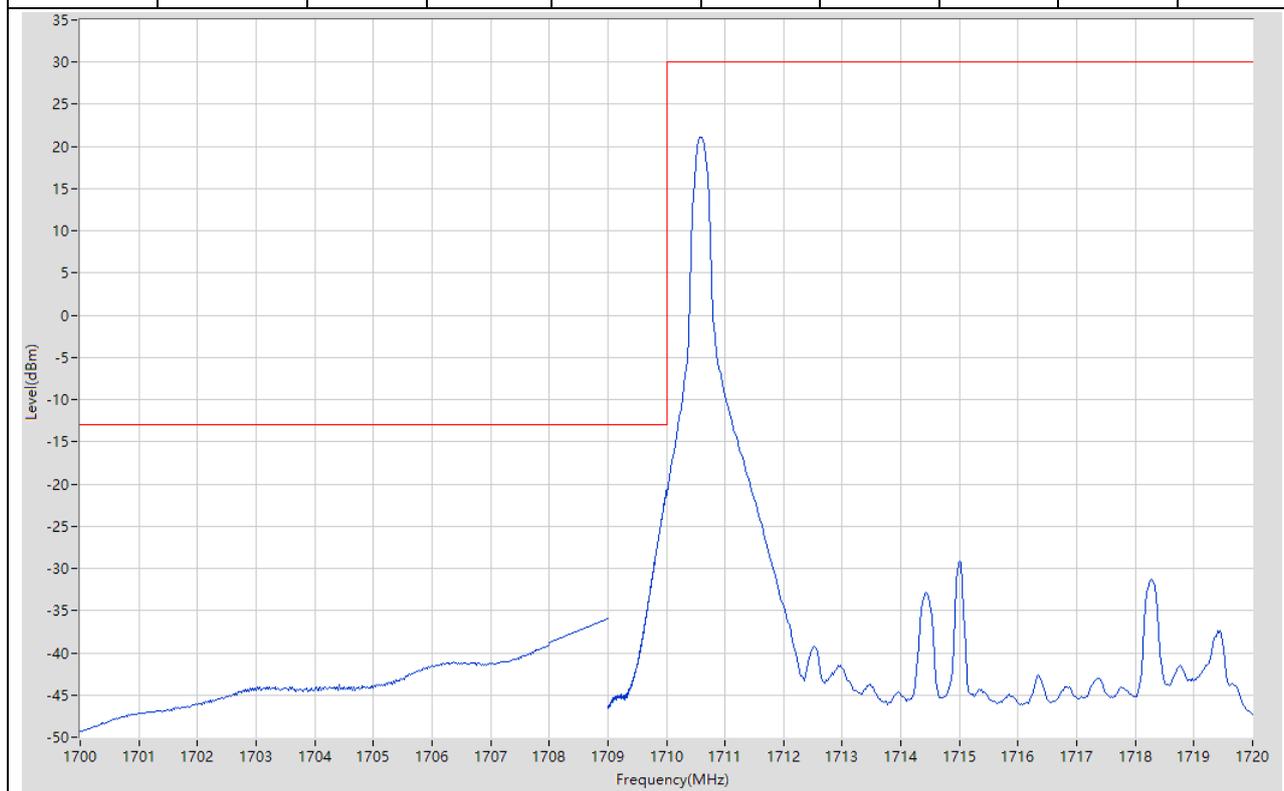## 2.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

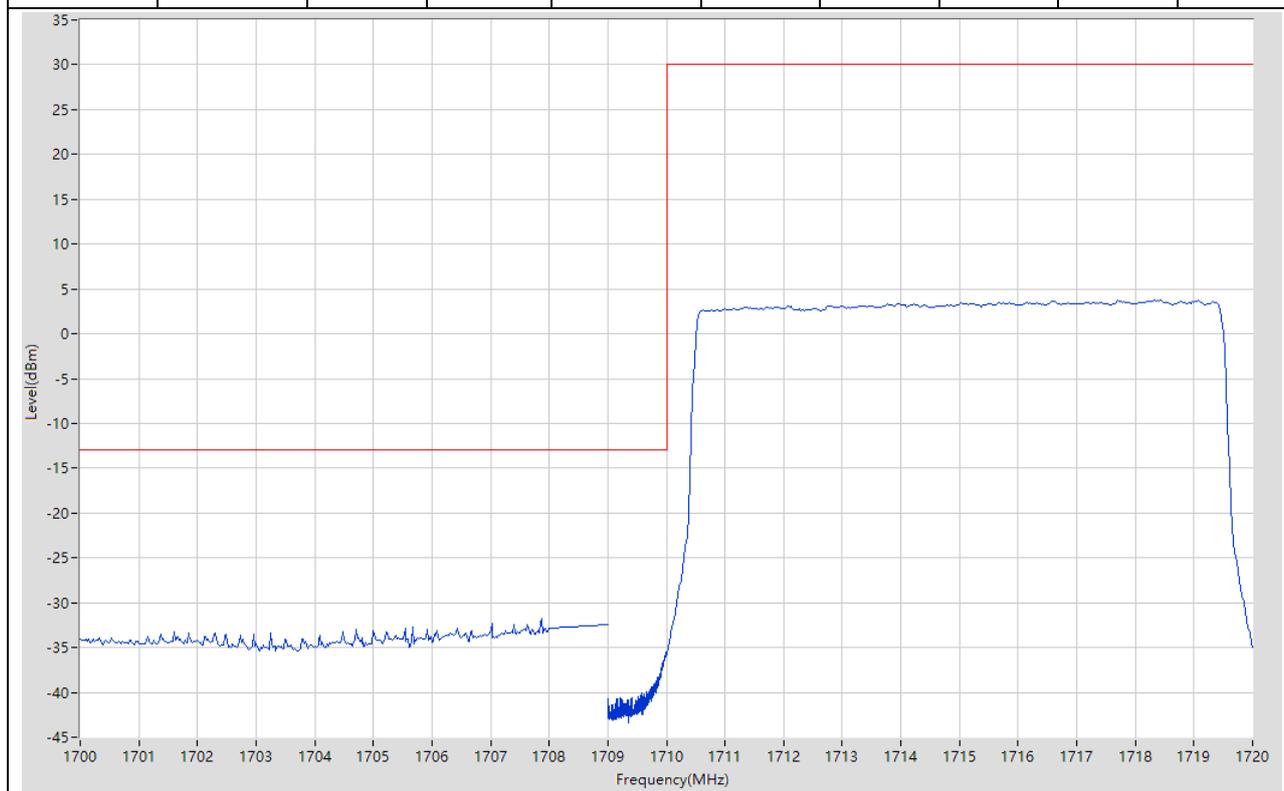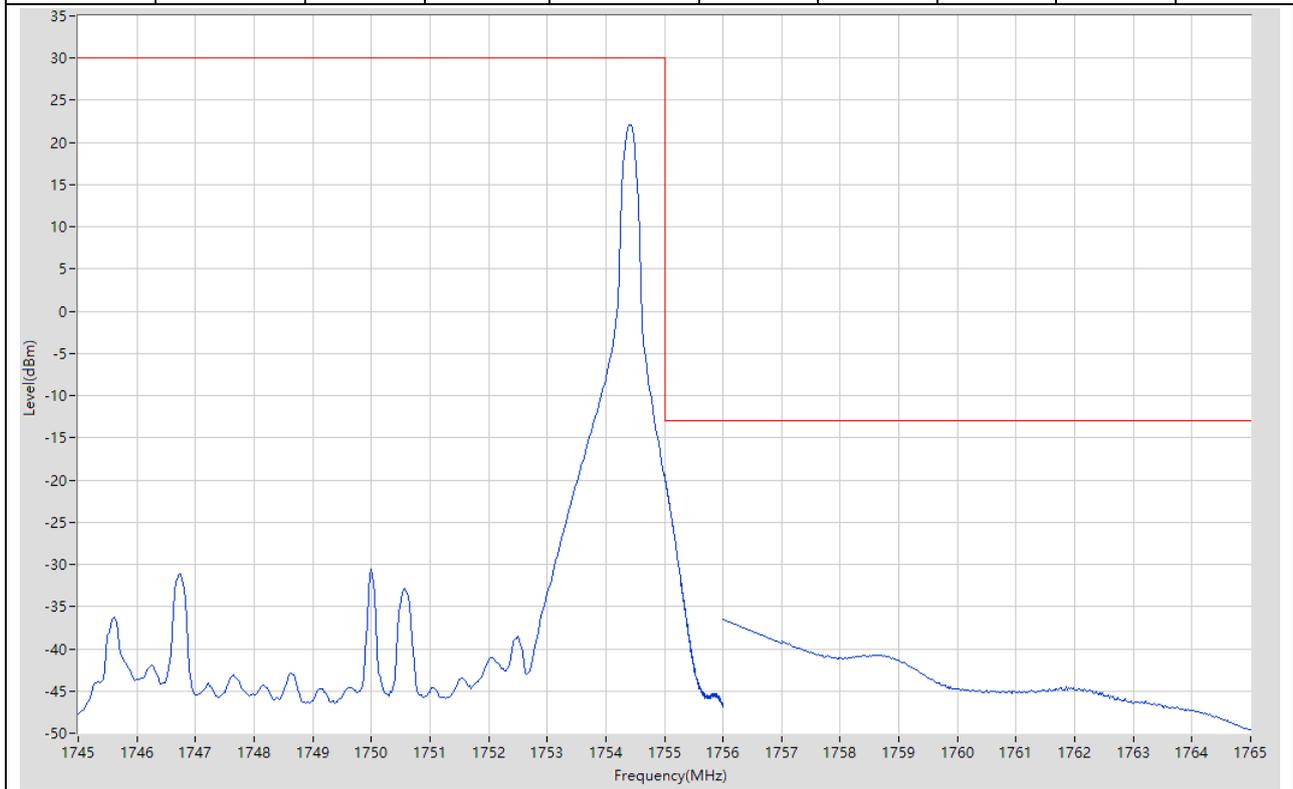| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-39.13	-13	26.13	Pass	401
1708	1709	1	RMS	1709	-35.93	-13	22.93	Pass	2
1709	1710	0.1	RMS	1710	-20.64	-13	7.64	Pass	401
1710	1720	0.1	RMS	1710.6	21.13	30	8.87	Pass	401

2.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:20000, 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
1700	1708	1	RMS	1707.88	-31.79	-13	18.79	Pass	401
1708	1709	1	RMS	1709	-32.39	-13	19.39	Pass	2
1709	1710	0.1	RMS	1710	-35.4	-13	22.4	Pass	401
1710	1720	0.1	RMS	1718.425	3.74	30	26.26	Pass	401

2.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

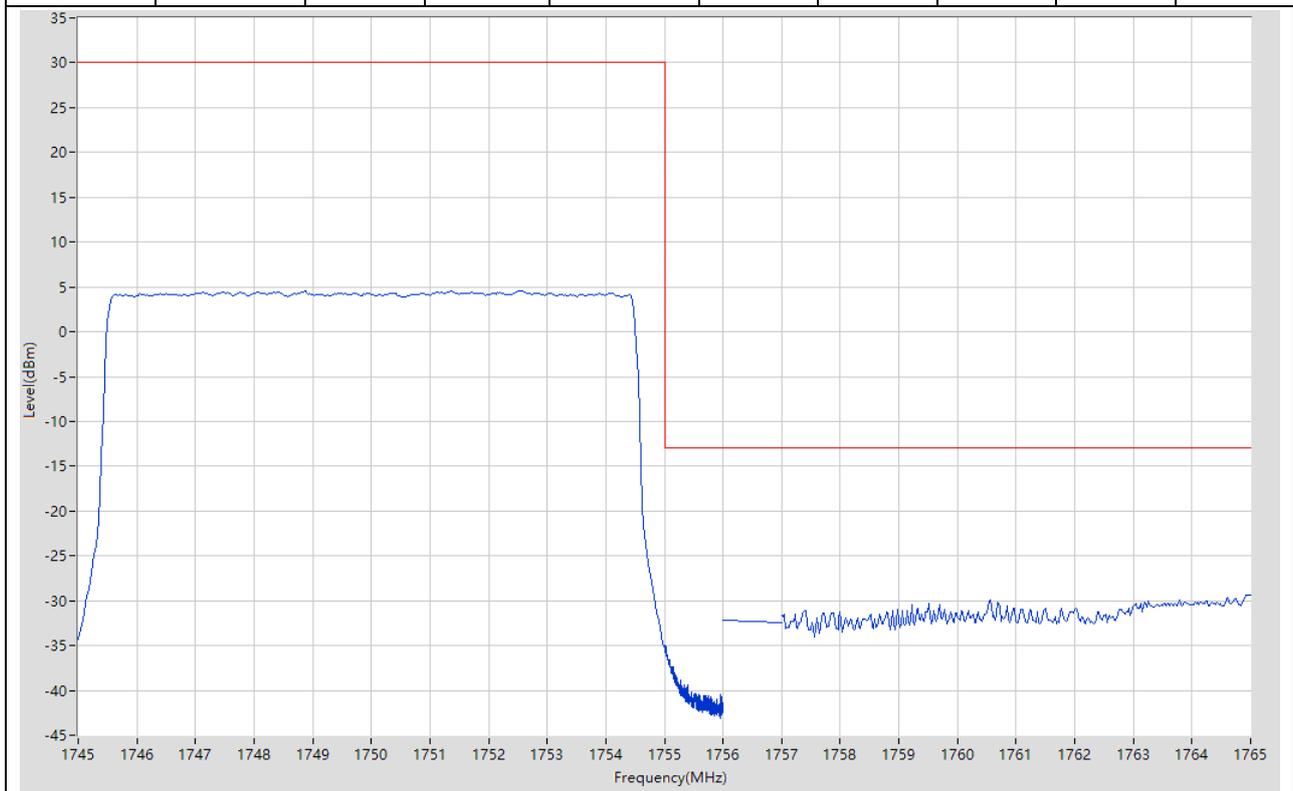| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.4	22.15	30	7.85	Pass	401
1755	1756	0.1	RMS	1755	-19.3	-13	6.3	Pass	401
1756	1757	1	RMS	1756	-36.47	-13	23.47	Pass	2
1757	1765	1	RMS	1757	-39.14	-13	26.14	Pass	401

2.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

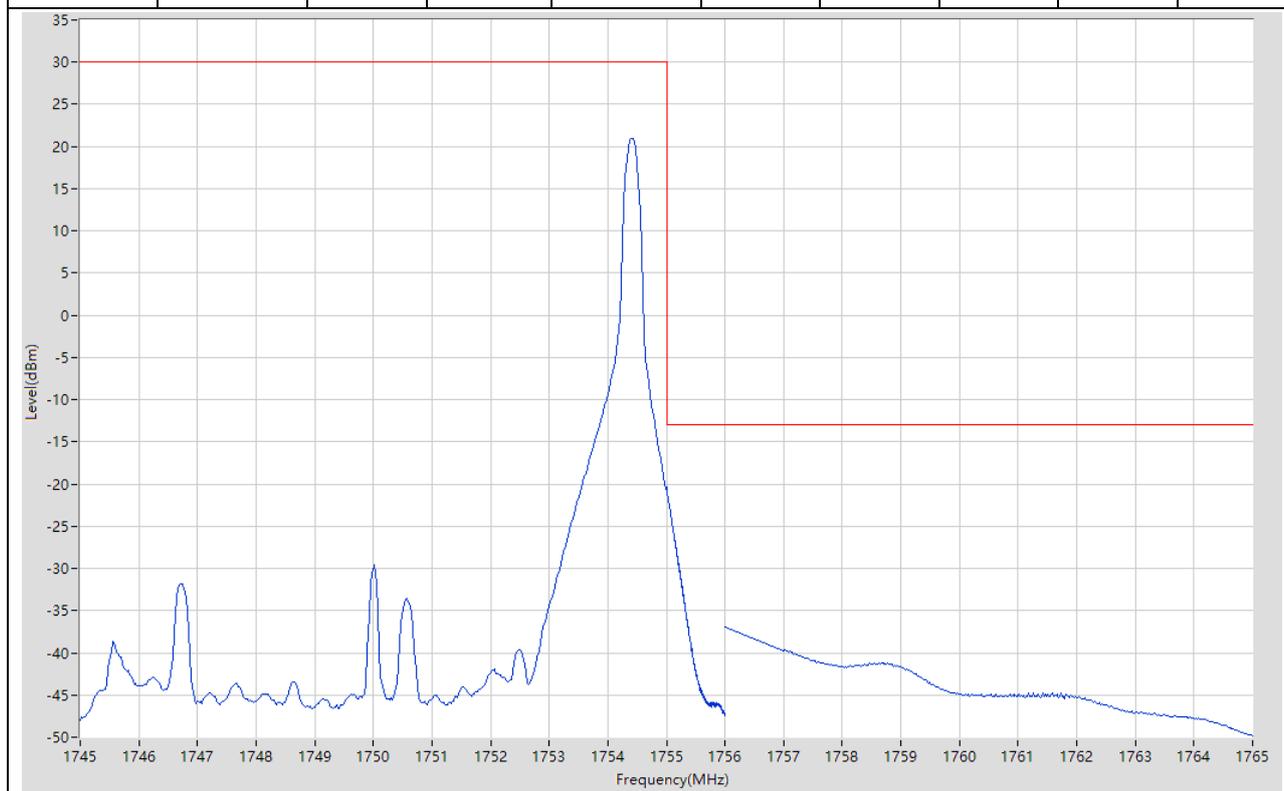| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1752.575	4.57	30	25.43	Pass	401
1755	1756	0.1	RMS	1755.005	-34.99	-13	21.99	Pass	401
1756	1757	1	RMS	1756	-32.18	-13	19.18	Pass	2
1757	1765	1	RMS	1764.98	-29.32	-13	16.32	Pass	401

2.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

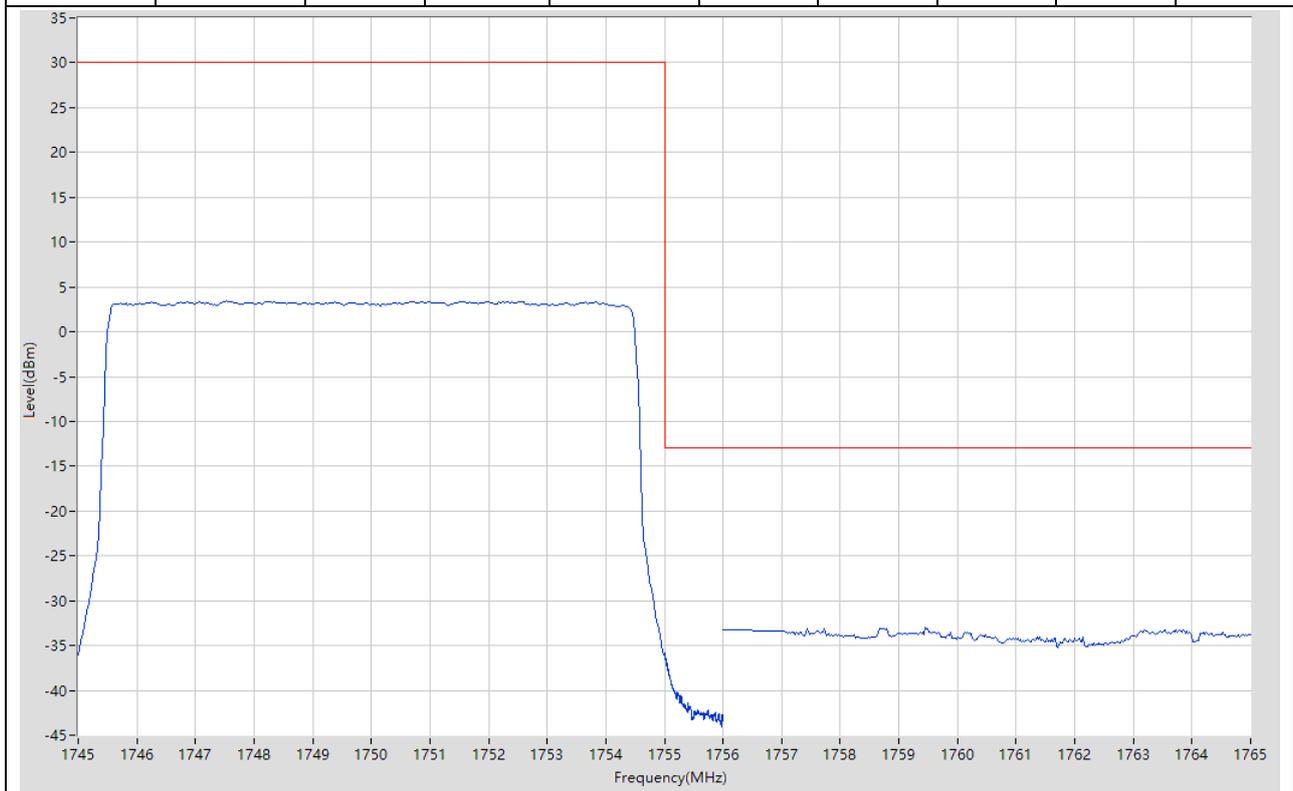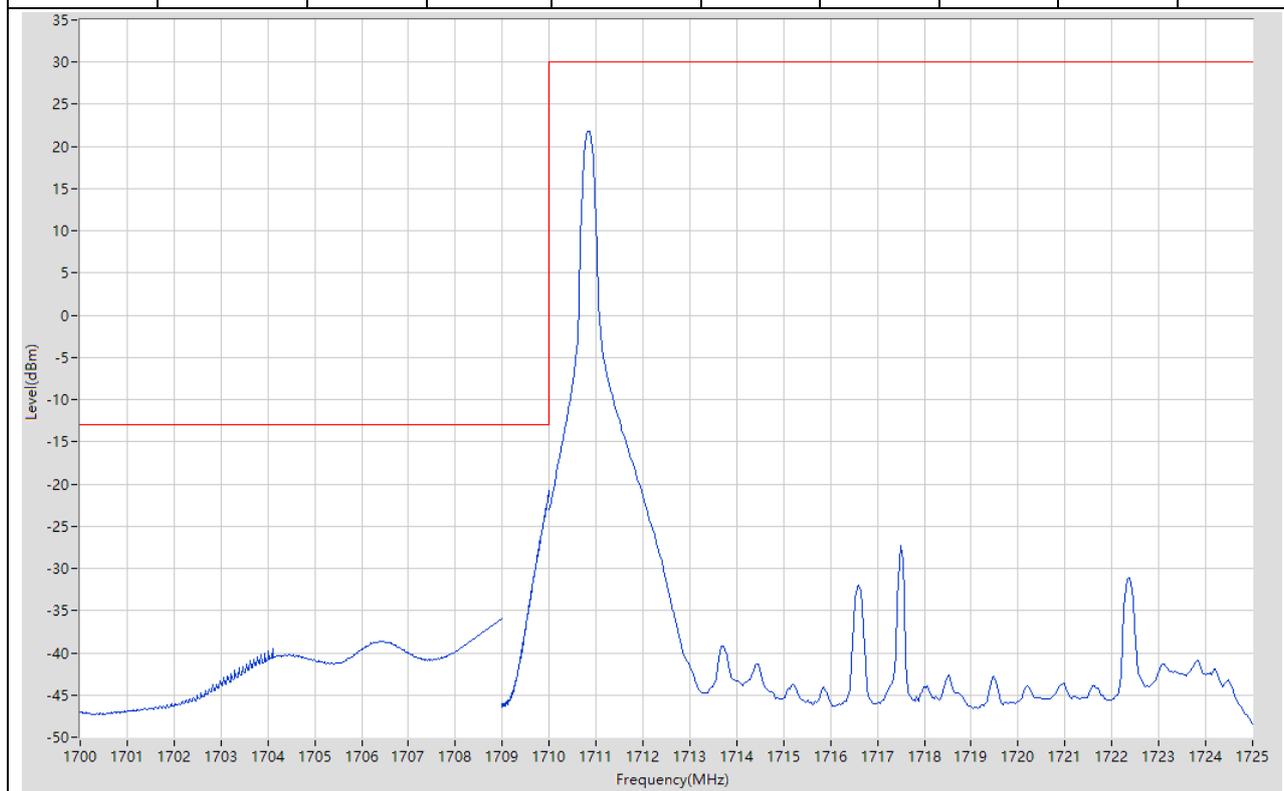| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1745	1755	0.1	RMS	1754.425	20.93	30	9.07	Pass	401
1755	1756	0.1	RMS	1755	-20.39	-13	7.39	Pass	401
1756	1757	1	RMS	1756	-37	-13	24	Pass	2
1757	1765	1	RMS	1757.02	-39.59	-13	26.59	Pass	401

2.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:20350, 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
1745	1755	0.1	RMS	1747.525	3.43	30	26.57	Pass	401
1755	1756	0.1	RMS	1755.003	-35.77	-13	22.77	Pass	401
1756	1757	1	RMS	1756	-33.19	-13	20.19	Pass	2
1757	1765	1	RMS	1759.44	-33.03	-13	20.03	Pass	401

2.33. LTE Band Edge_Part22-24-27(NTNV)(Subtest:33, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

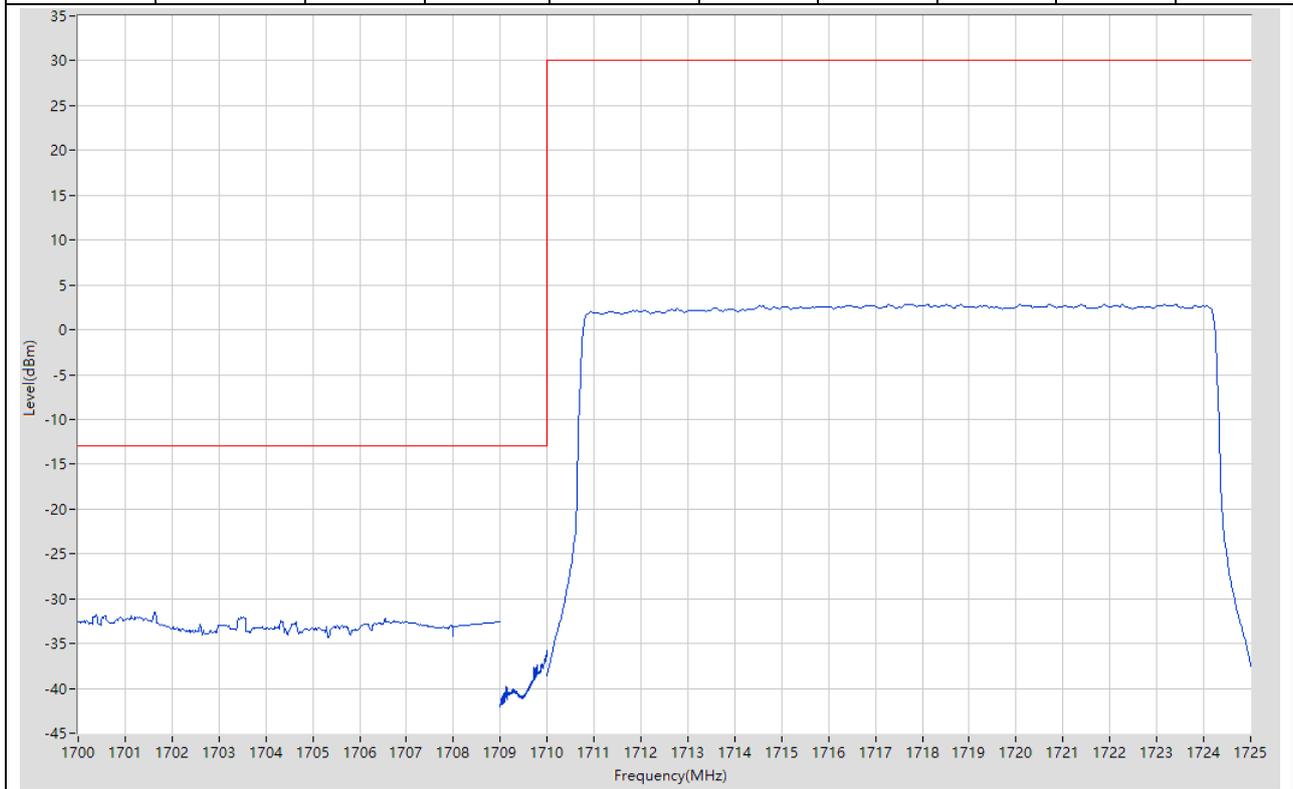| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.36	-38.62	-13	25.62	Pass	401
1708	1709	1	RMS	1709	-35.89	-13	22.89	Pass	2
1709	1710	0.15	RMS	1710	-20.83	-13	7.83	Pass	401
1710	1725	0.1	RMS	1710.825	21.86	30	8.14	Pass	401

2.34. LTE Band Edge_Part22-24-27(NTNV)(Subtest:34, Channel:20025, 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
1700	1708	1	RMS	1701.64	-31.49	-13	18.49	Pass	401
1708	1709	1	RMS	1709	-32.62	-13	19.62	Pass	2
1709	1710	0.15	RMS	1710	-35.81	-13	22.81	Pass	401
1710	1725	0.1	RMS	1718.138	2.81	30	27.19	Pass	401

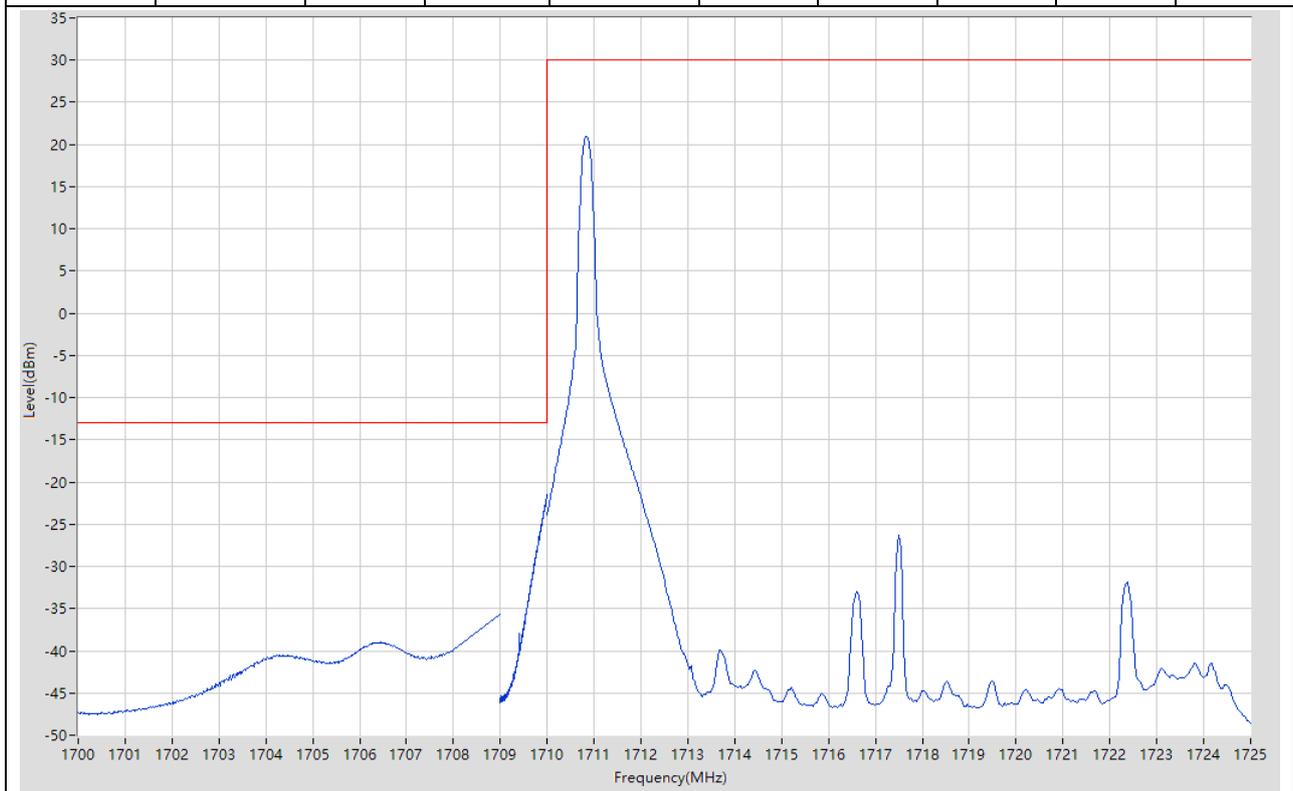## 2.35. LTE Band Edge_Part22-24-27(NTNV)(Subtest:35, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

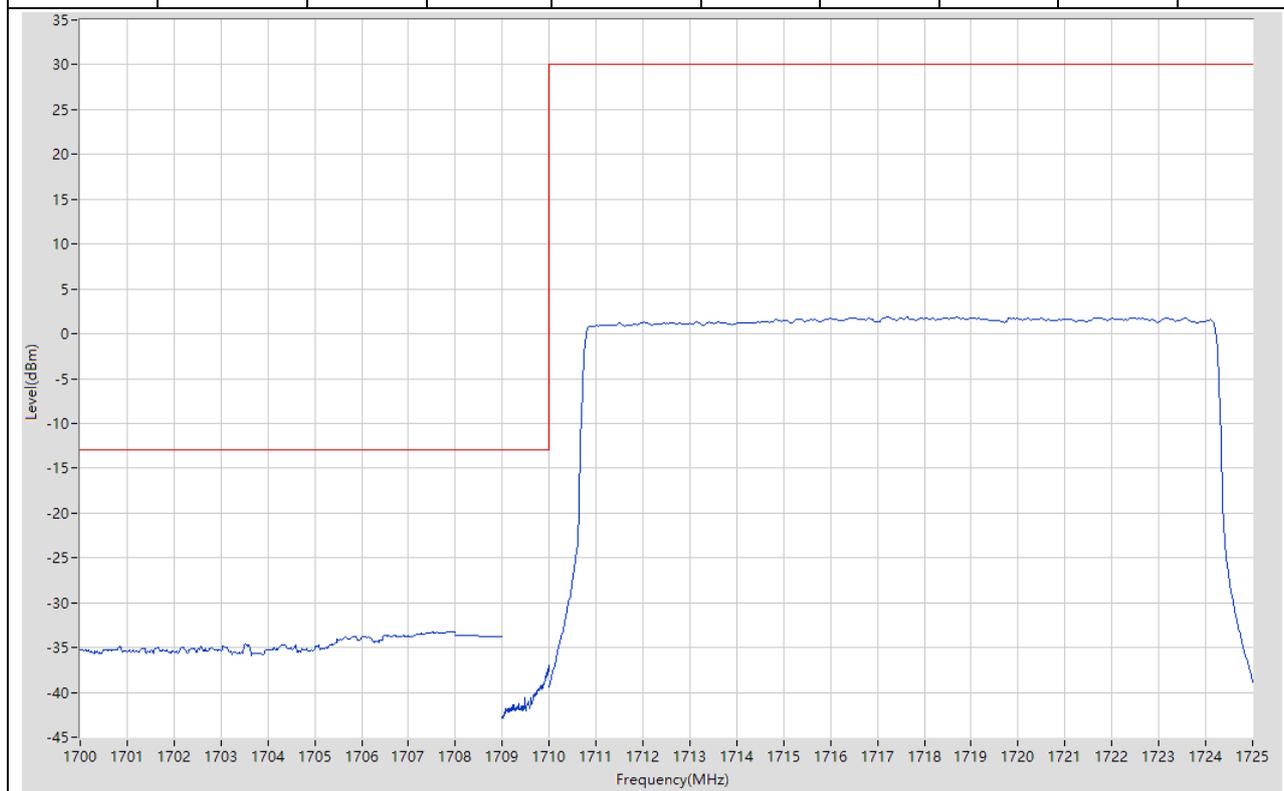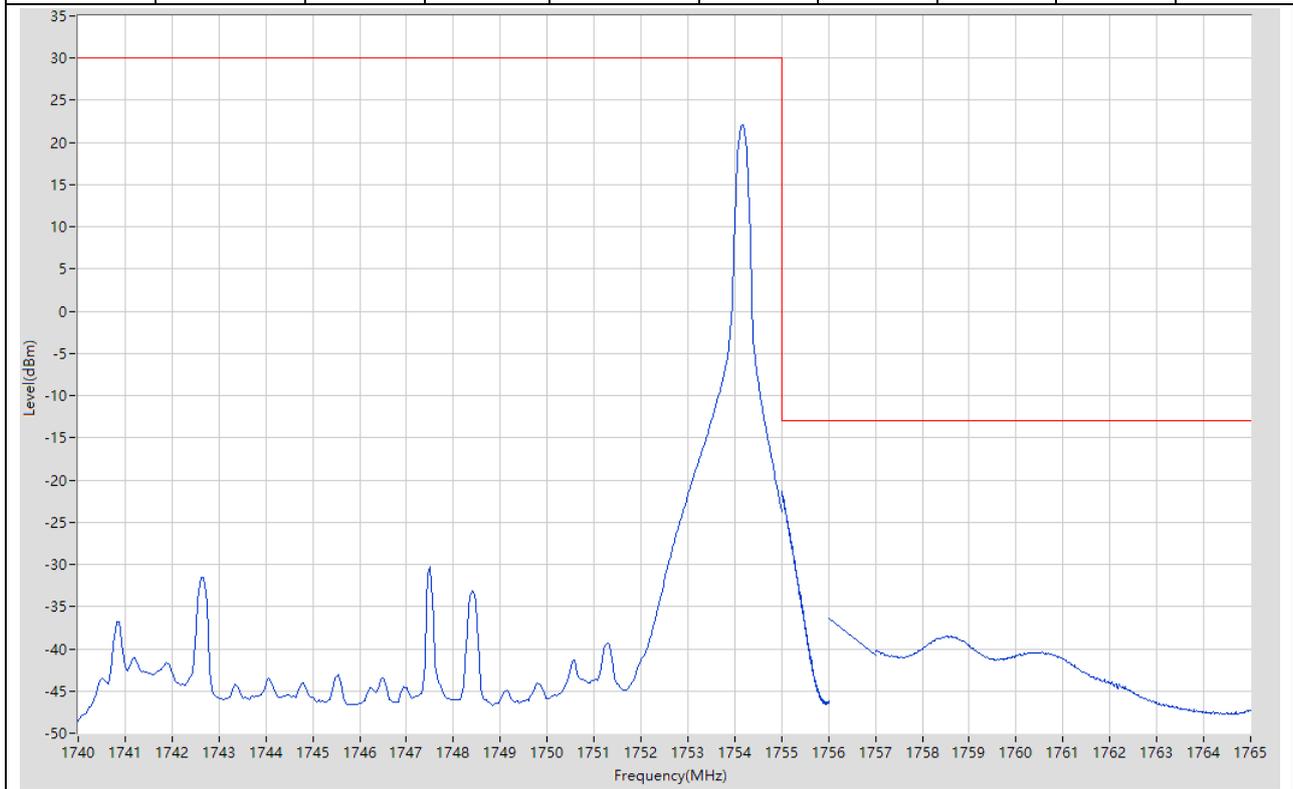| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1706.44	-38.98	-13	25.98	Pass	401
1708	1709	1	RMS	1709	-35.73	-13	22.73	Pass	2
1709	1710	0.15	RMS	1709.998	-21.46	-13	8.46	Pass	401
1710	1725	0.1	RMS	1710.825	21	30	9	Pass	401

2.36. LTE Band Edge_Part22-24-27(NTNV)(Subtest:36, Channel:20025, 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
1700	1708	1	RMS	1707.96	-33.19	-13	20.19	Pass	401
1708	1709	1	RMS	1708	-33.65	-13	20.65	Pass	2
1709	1710	0.15	RMS	1709.998	-37.03	-13	24.03	Pass	401
1710	1725	0.1	RMS	1717.65	1.88	30	28.12	Pass	401

2.37. LTE Band Edge_Part22-24-27(NTNV)(Subtest:37, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

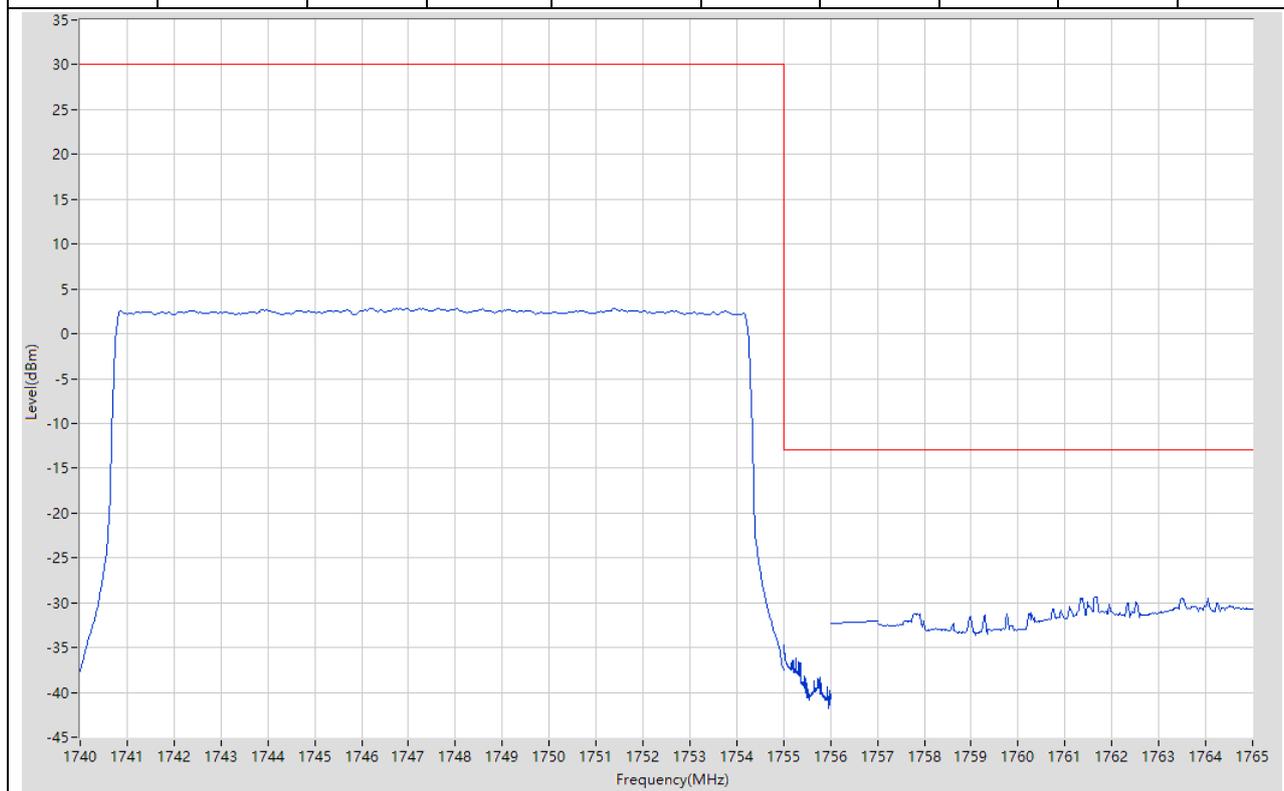| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.175	22.14	30	7.86	Pass	401
1755	1756	0.15	RMS	1755.005	-21.28	-13	8.28	Pass	401
1756	1757	1	RMS	1756	-36.32	-13	23.32	Pass	2
1757	1765	1	RMS	1758.54	-38.45	-13	25.45	Pass	401

2.38. LTE Band Edge_Part22-24-27(NTNV)(Subtest:38, Channel:20325, 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
1740	1755	0.1	RMS	1746.825	2.8	30	27.2	Pass	401
1755	1756	0.15	RMS	1755.003	-34.71	-13	21.71	Pass	401
1756	1757	1	RMS	1757	-32.11	-13	19.11	Pass	2
1757	1765	1	RMS	1761.64	-29.34	-13	16.34	Pass	401

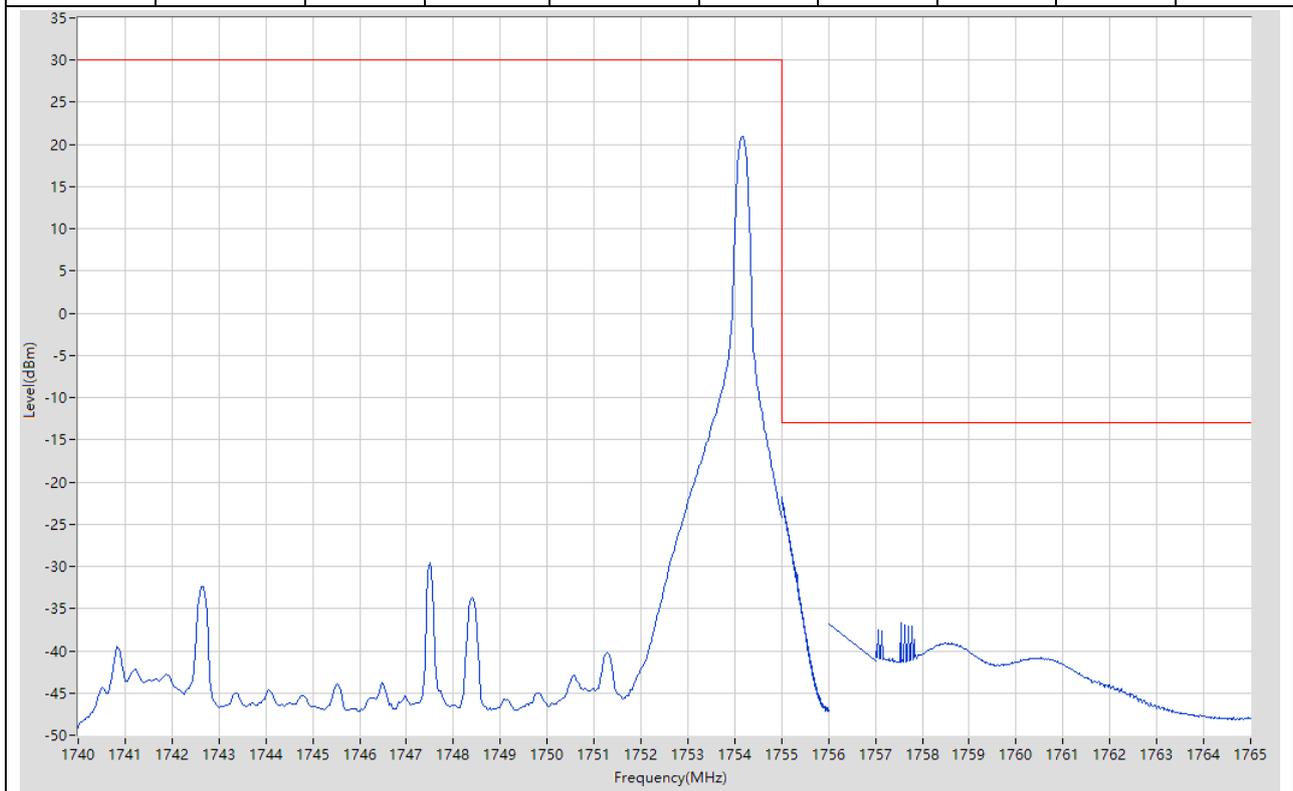## 2.39. LTE Band Edge_Part22-24-27(NTNV)(Subtest:39, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1754.175	20.92	30	9.08	Pass	401
1755	1756	0.15	RMS	1755	-21.81	-13	8.81	Pass	401
1756	1757	1	RMS	1756	-36.82	-13	23.82	Pass	2
1757	1765	1	RMS	1757.54	-36.72	-13	23.72	Pass	401

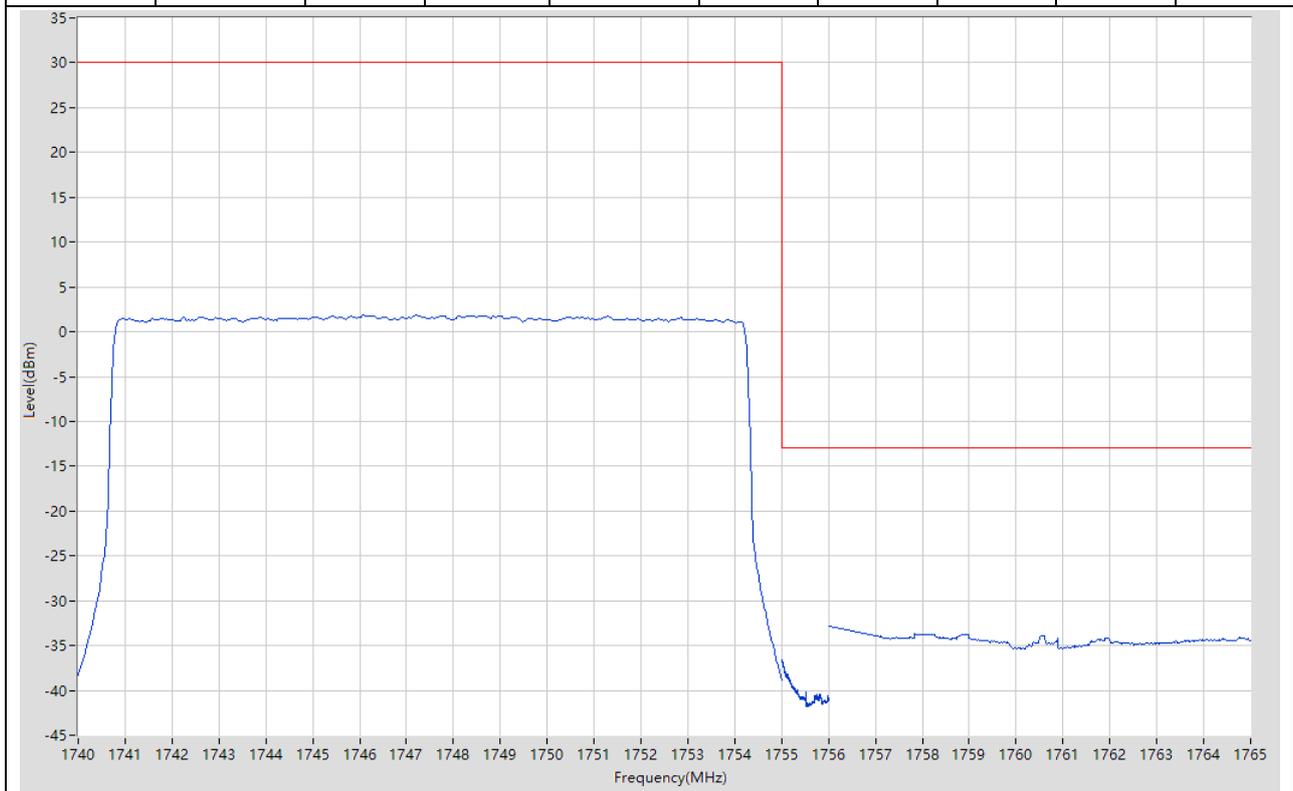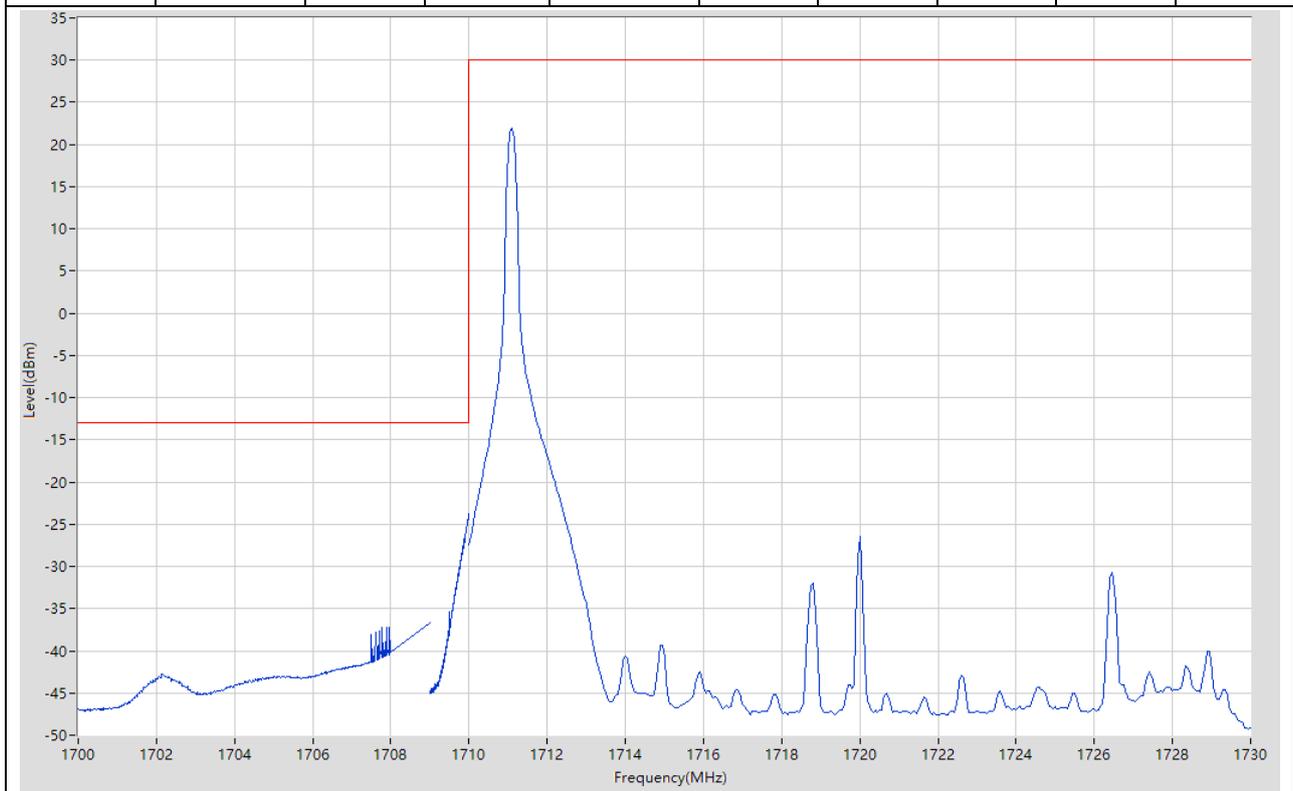## 2.40. LTE Band Edge_Part22-24-27(NTNV)(Subtest:40, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:HIGH)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1740	1755	0.1	RMS	1747.2	1.85	30	28.15	Pass	401
1755	1756	0.15	RMS	1755.005	-36.56	-13	23.56	Pass	401
1756	1757	1	RMS	1756	-32.84	-13	19.84	Pass	2
1757	1765	1	RMS	1757.84	-33.71	-13	20.71	Pass	401

2.41. LTE Band Edge_Part22-24-27(NTNV)(Subtest:41, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

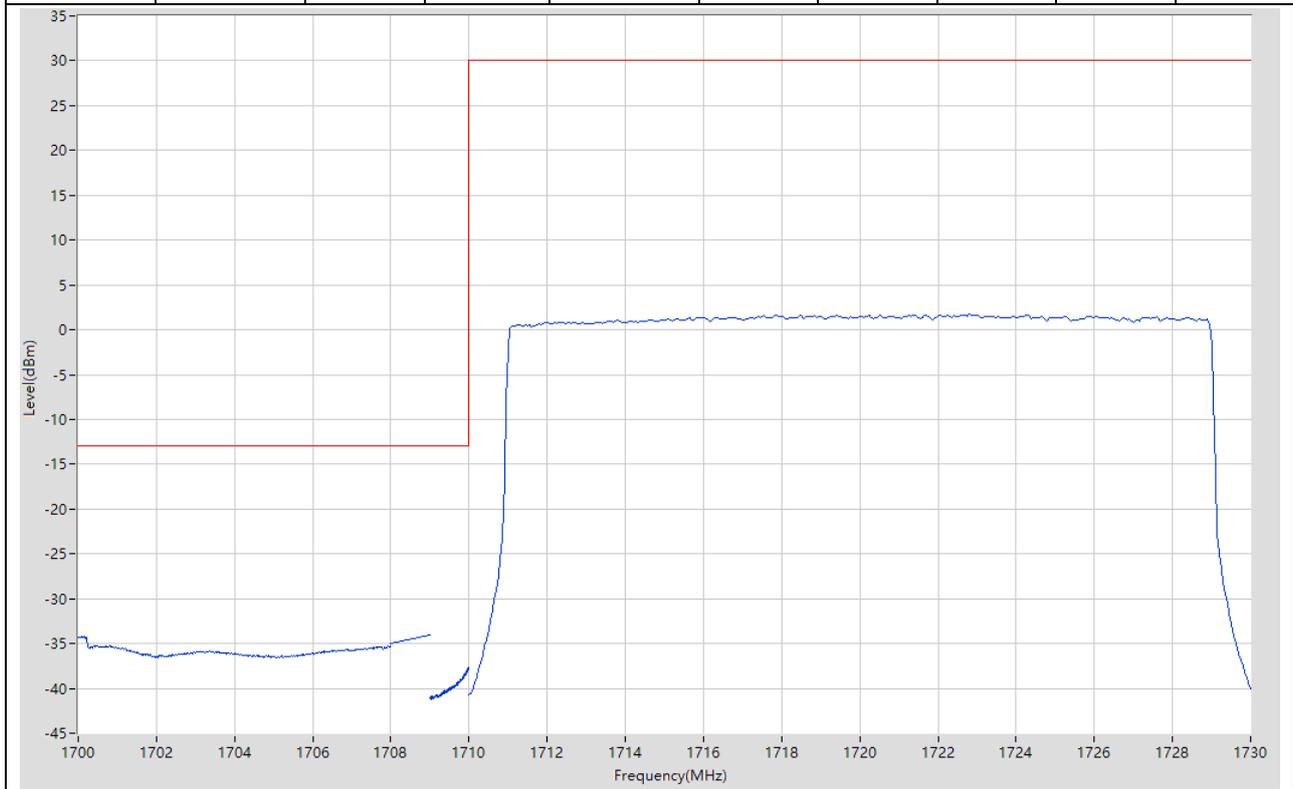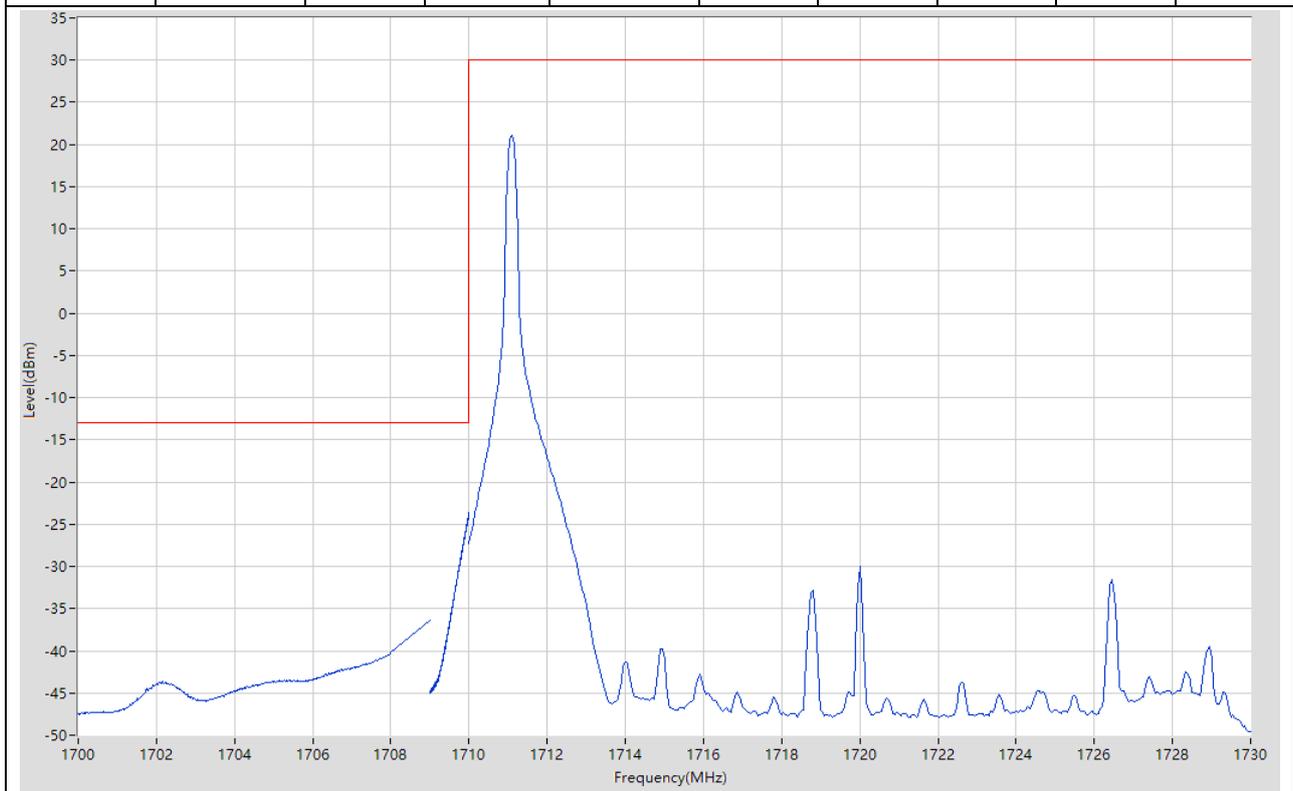| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1707.88	-37.16	-13	24.16	Pass	401
1708	1709	1	RMS	1709	-36.7	-13	23.7	Pass	2
1709	1710	0.2	RMS	1710	-23.76	-13	10.76	Pass	401
1710	1730	0.1	RMS	1711.1	21.98	30	8.02	Pass	401

2.42. LTE Band Edge_Part22-24-27(NTNV)(Subtest:42, Channel:20050, 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
1700	1708	1	RMS	1700.14	-34.23	-13	21.23	Pass	401
1708	1709	1	RMS	1709	-34.1	-13	21.1	Pass	2
1709	1710	0.2	RMS	1710	-37.62	-13	24.62	Pass	401
1710	1730	0.1	RMS	1722.8	1.7	30	28.3	Pass	401

2.43. LTE Band Edge_Part22-24-27(NTNV)(Subtest:43, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

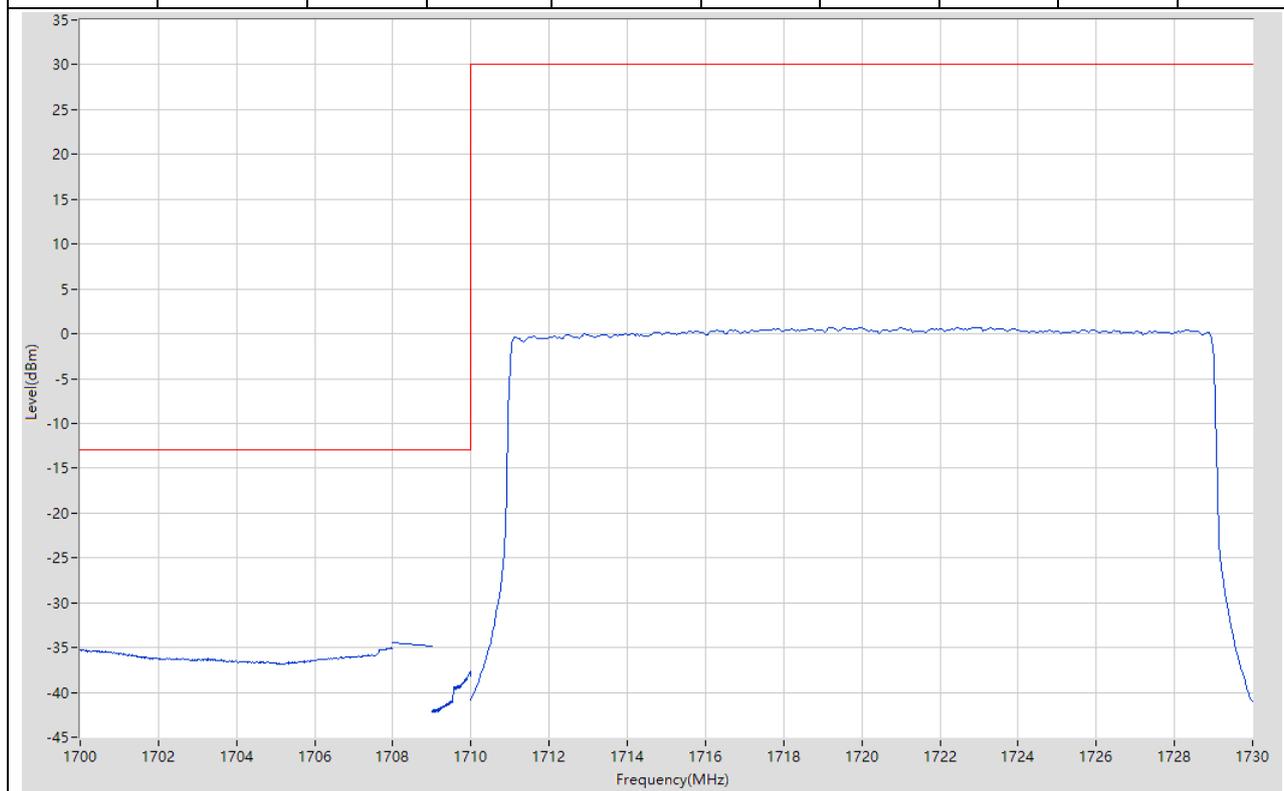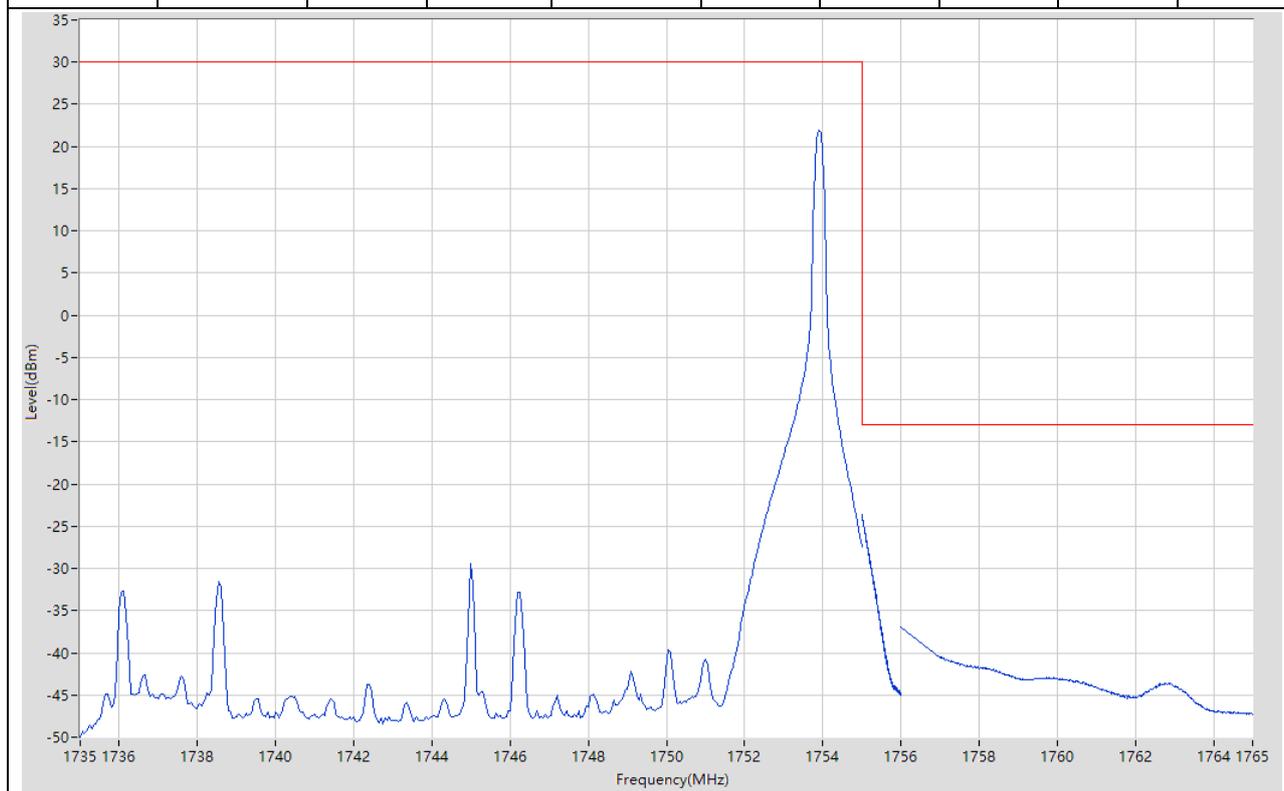| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1700	1708	1	RMS	1708	-40.26	-13	27.26	Pass	401
1708	1709	1	RMS	1709	-36.34	-13	23.34	Pass	2
1709	1710	0.2	RMS	1710	-23.57	-13	10.57	Pass	401
1710	1730	0.1	RMS	1711.1	21.08	30	8.92	Pass	401

2.44. LTE Band Edge_Part22-24-27(NTNV)(Subtest:44, Channel:20050, 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
1700	1708	1	RMS	1707.94	-35.04	-13	22.04	Pass	401
1708	1709	1	RMS	1708	-34.49	-13	21.49	Pass	2
1709	1710	0.2	RMS	1709.99	-37.66	-13	24.66	Pass	401
1710	1730	0.1	RMS	1722.95	0.73	30	29.27	Pass	401

2.45. LTE Band Edge_Part22-24-27(NTNV)(Subtest:45, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

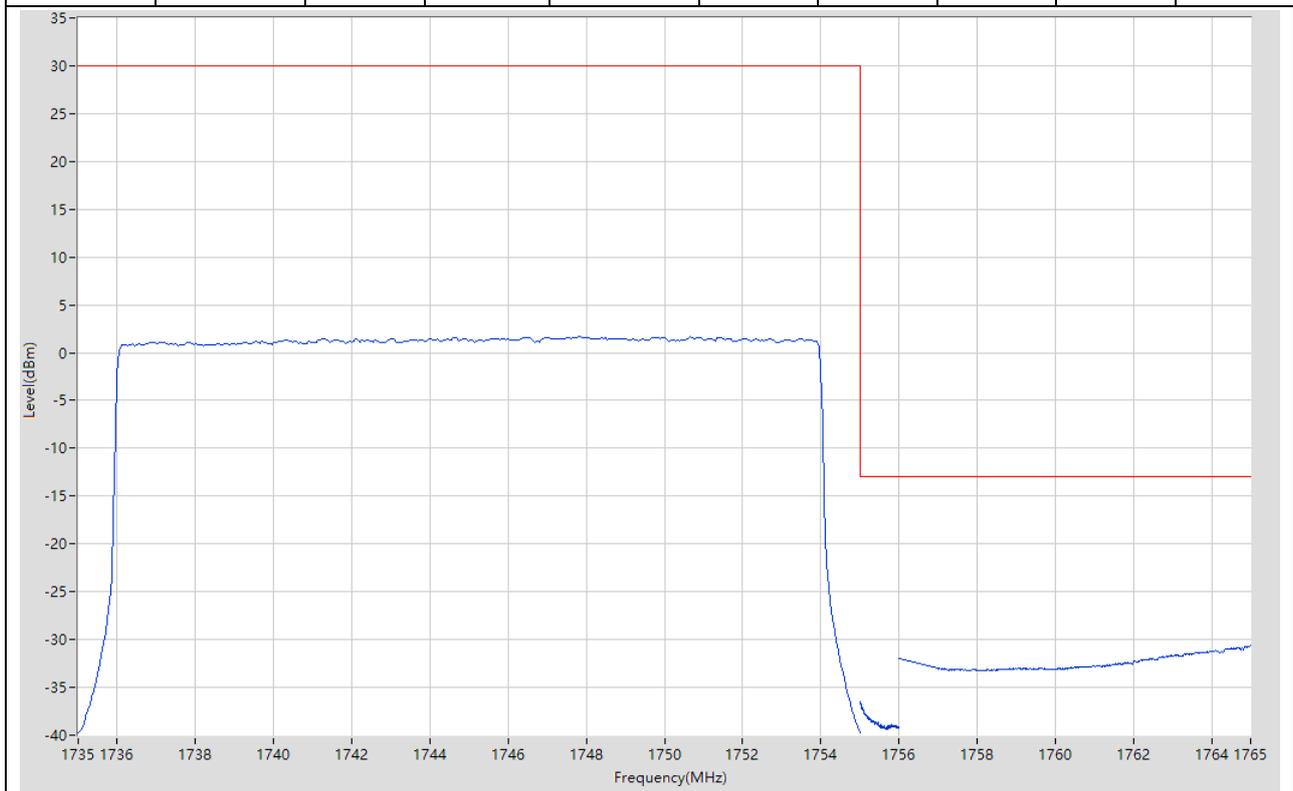| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.9	21.96	30	8.04	Pass	401
1755	1756	0.2	RMS	1755.003	-23.66	-13	10.66	Pass	401
1756	1757	1	RMS	1756	-36.94	-13	23.94	Pass	2
1757	1765	1	RMS	1757	-40.46	-13	27.46	Pass	401

2.46. LTE Band Edge_Part22-24-27(NTNV)(Subtest:46, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 100, RB Position:HIGH)

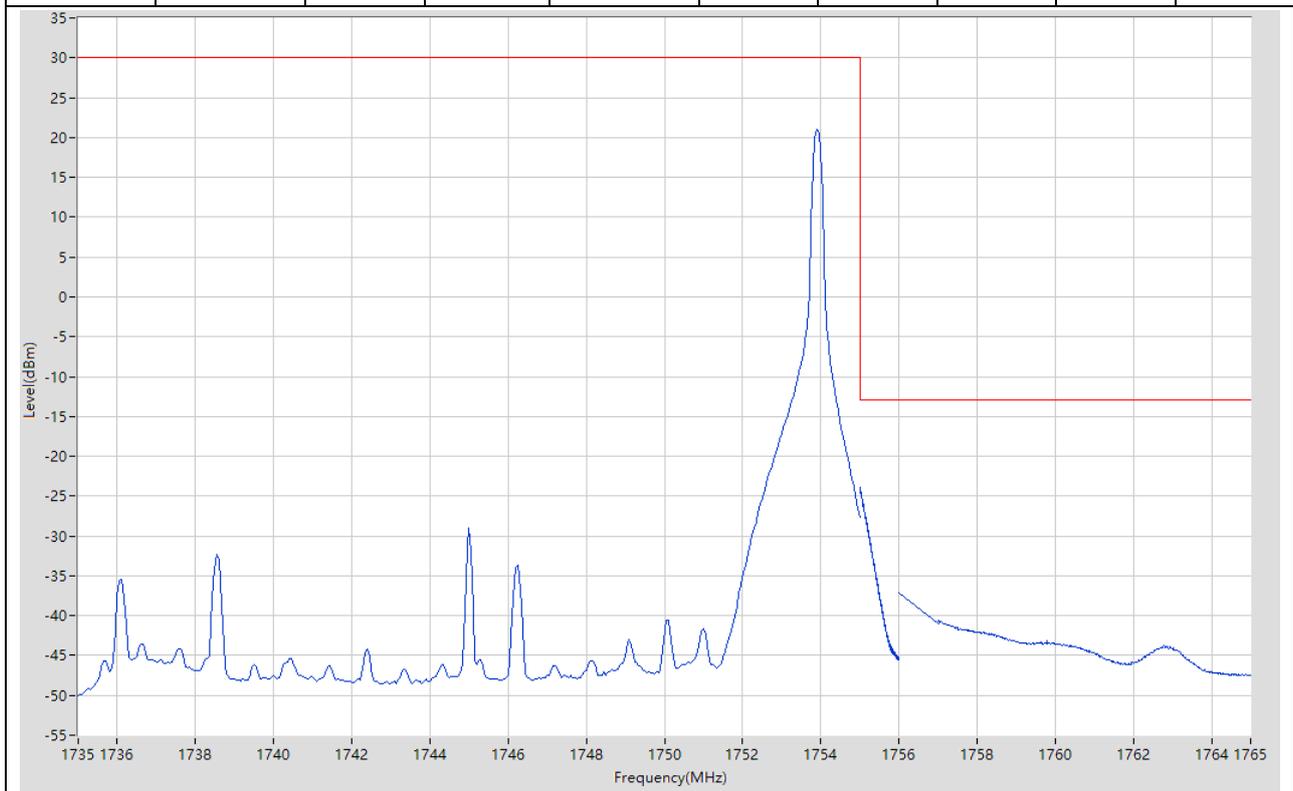| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1750.65	1.65	30	28.35	Pass	401
1755	1756	0.2	RMS	1755.008	-36.46	-13	23.46	Pass	401
1756	1757	1	RMS	1756	-32.02	-13	19.02	Pass	2
1757	1765	1	RMS	1765	-30.64	-13	17.64	Pass	401

2.47. LTE Band Edge_Part22-24-27(NTNV)(Subtest:47, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:HIGH)

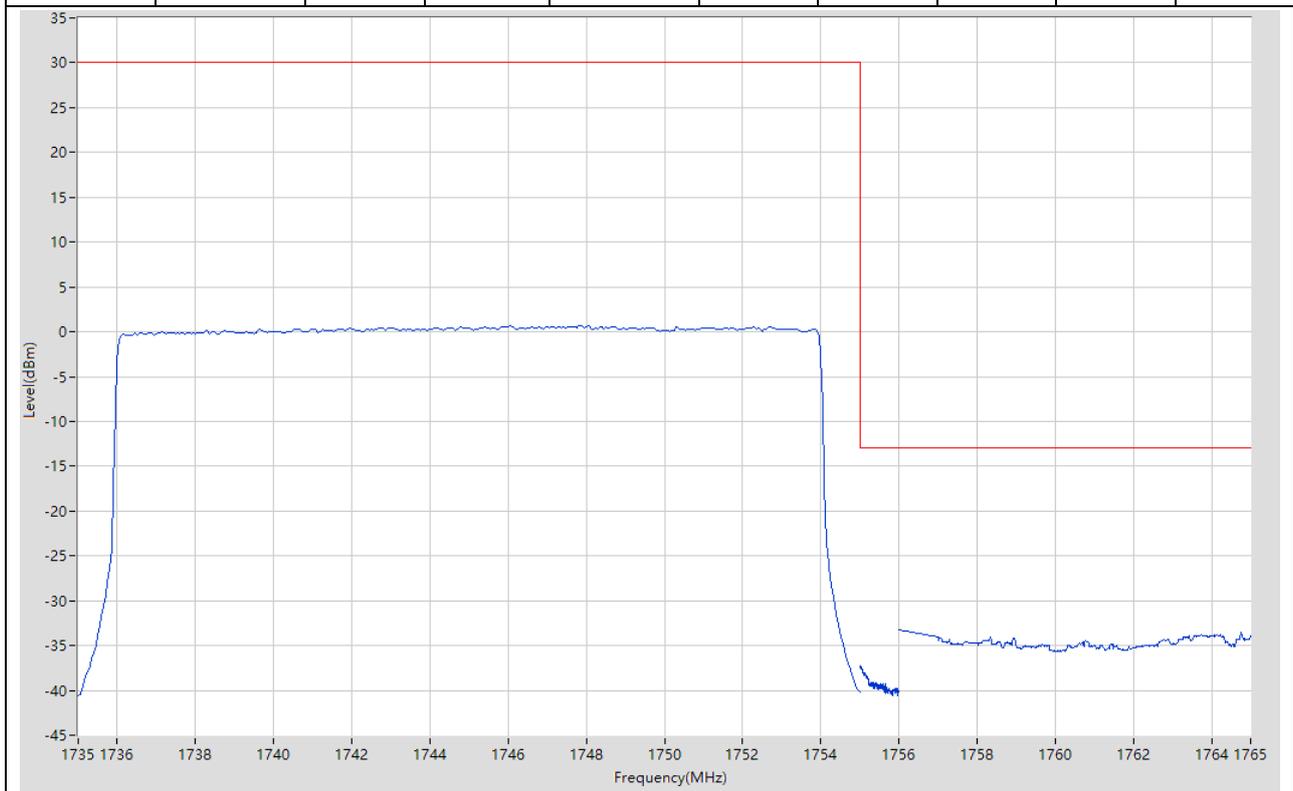| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
1735	1755	0.1	RMS	1753.9	21.03	30	8.97	Pass	401
1755	1756	0.2	RMS	1755	-23.93	-13	10.93	Pass	401
1756	1757	1	RMS	1756	-37.07	-13	24.07	Pass	2
1757	1765	1	RMS	1757	-40.6	-13	27.6	Pass	401

2.48. LTE Band Edge_Part22-24-27(NTNV)(Subtest:48, Channel:20300, 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
1735	1755	0.1	RMS	1747.85	0.7	30	29.3	Pass	401
1755	1756	0.2	RMS	1755.018	-37.19	-13	24.19	Pass	401
1756	1757	1	RMS	1756	-33.3	-13	20.3	Pass	2
1757	1765	1	RMS	1764.76	-33.53	-13	20.53	Pass	401

3. LTE_Band5

3.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)
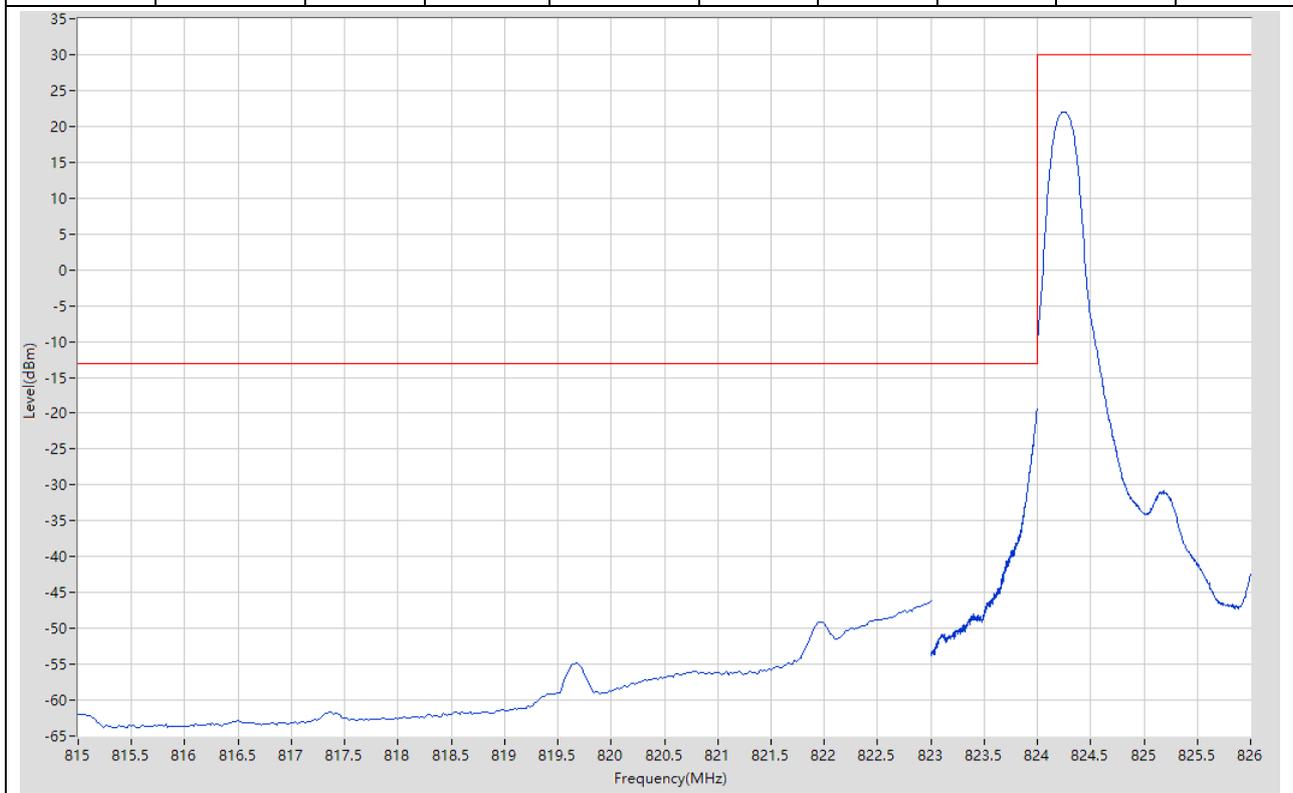
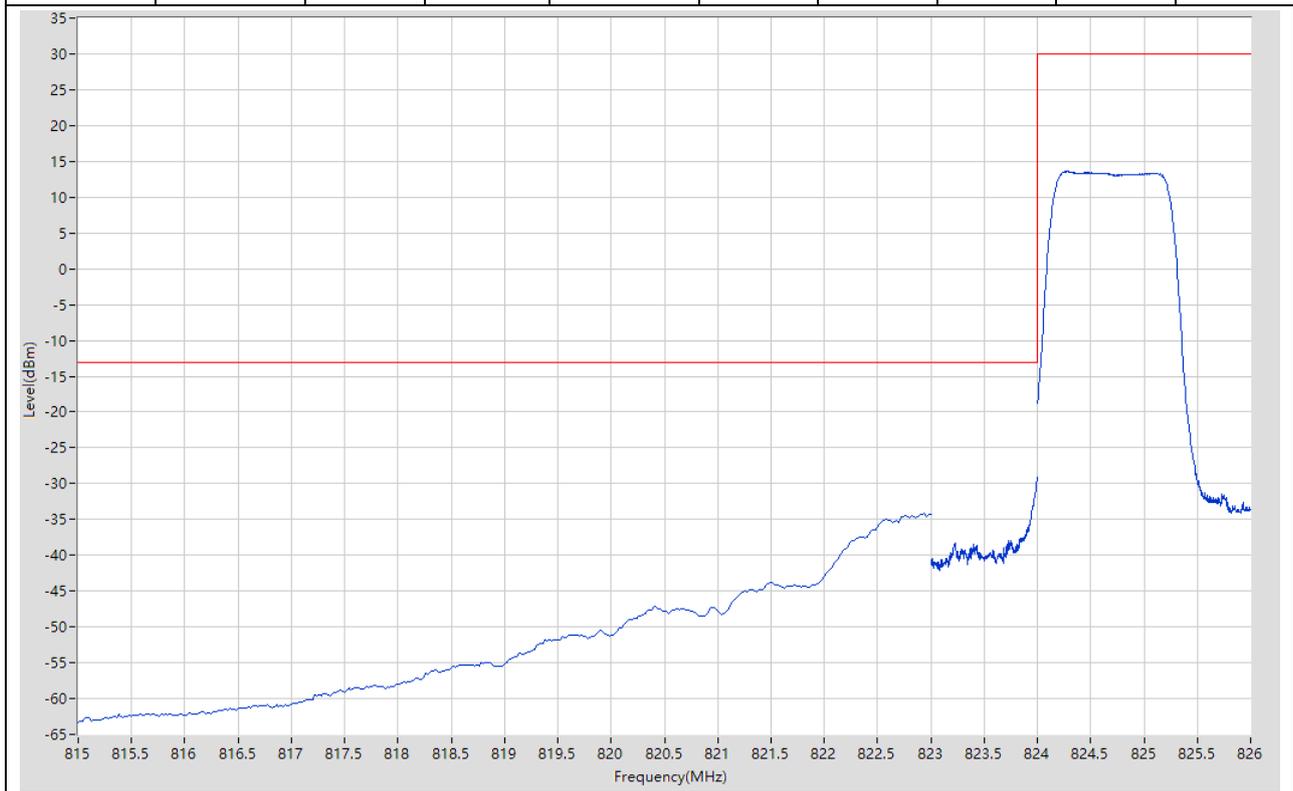| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-46.11	-13	33.11	Pass	401
823	824	0.02	RMS	824	-19.43	-13	6.43	Pass	401
824	826	0.1	RMS	824.245	22.04	30	7.96	Pass	401

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

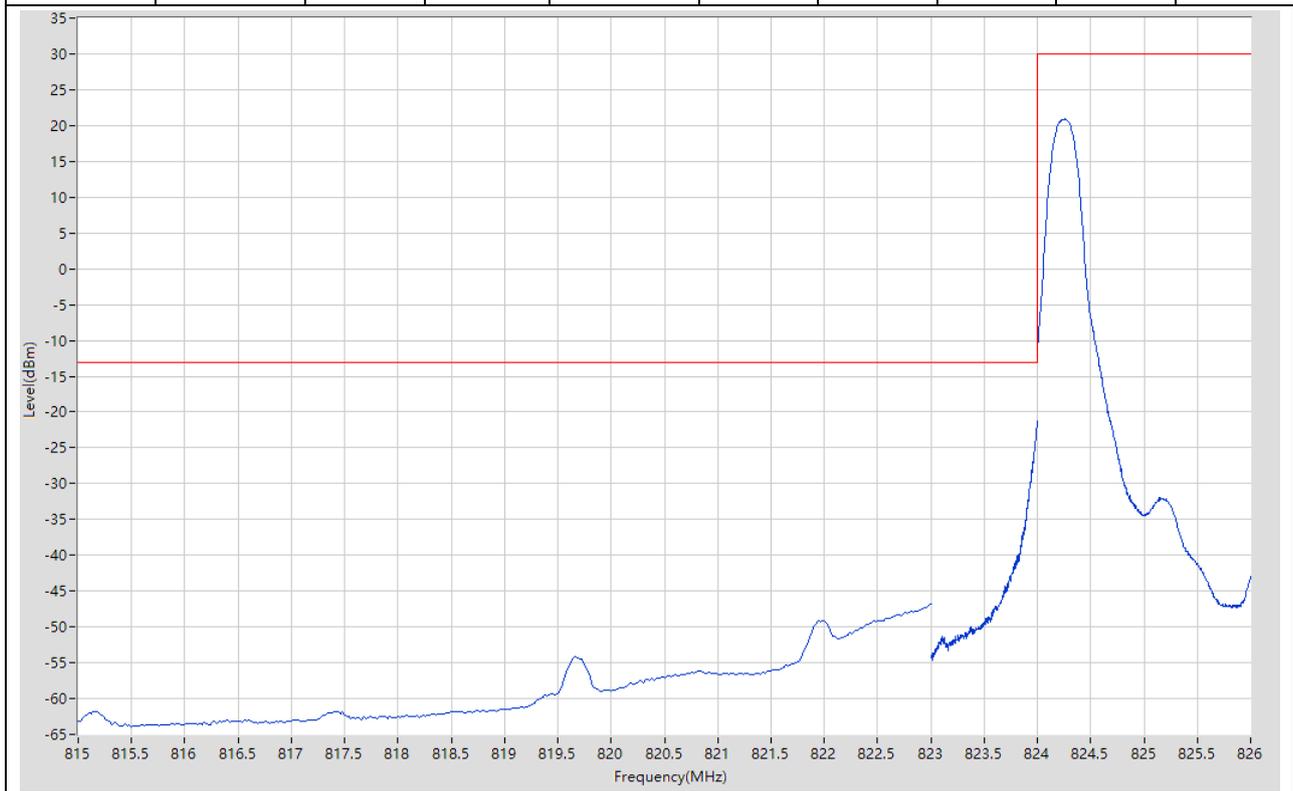| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.94	-34.13	-13	21.13	Pass	401
823	824	0.02	RMS	824	-29.03	-13	16.03	Pass	401
824	826	0.1	RMS	824.28	13.62	30	16.38	Pass	401

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

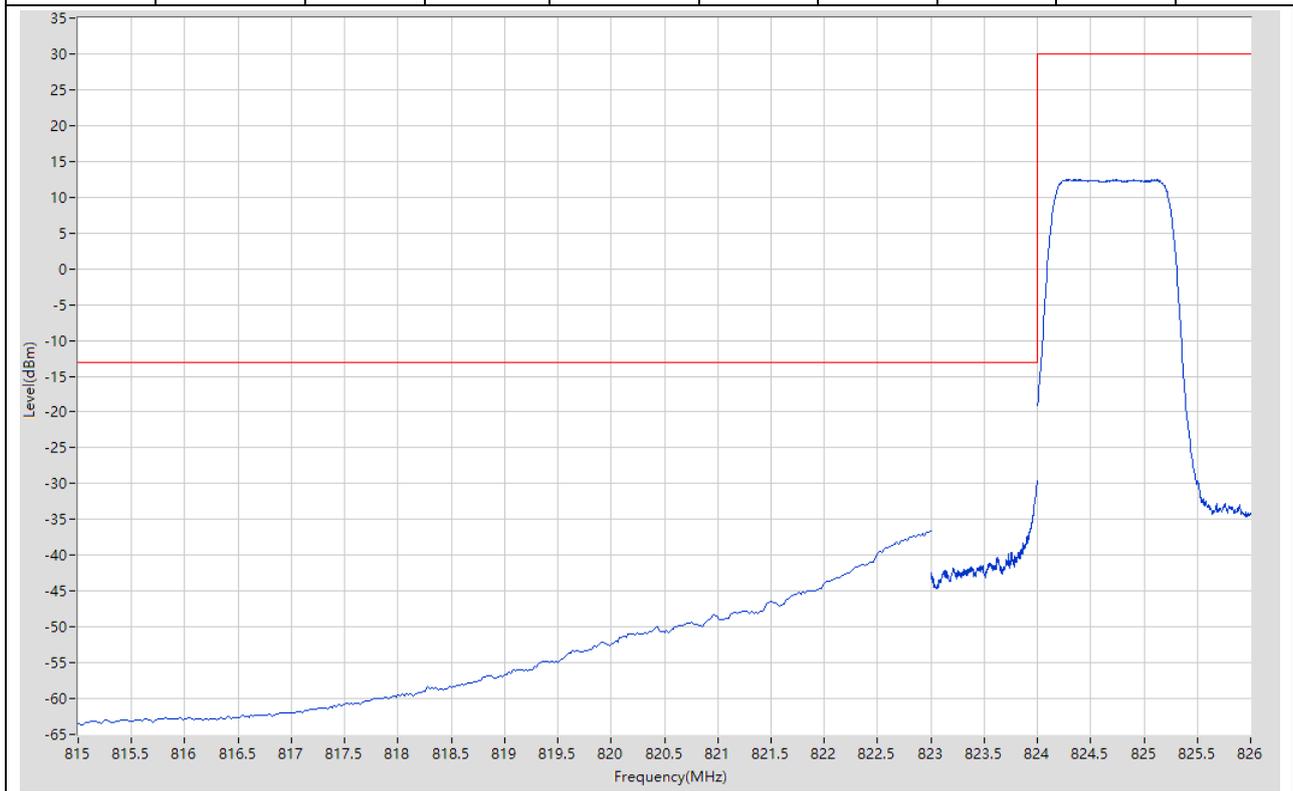| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-46.8	-13	33.8	Pass	401
823	824	0.02	RMS	823.998	-21.28	-13	8.28	Pass	401
824	826	0.1	RMS	824.255	20.92	30	9.08	Pass	401

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

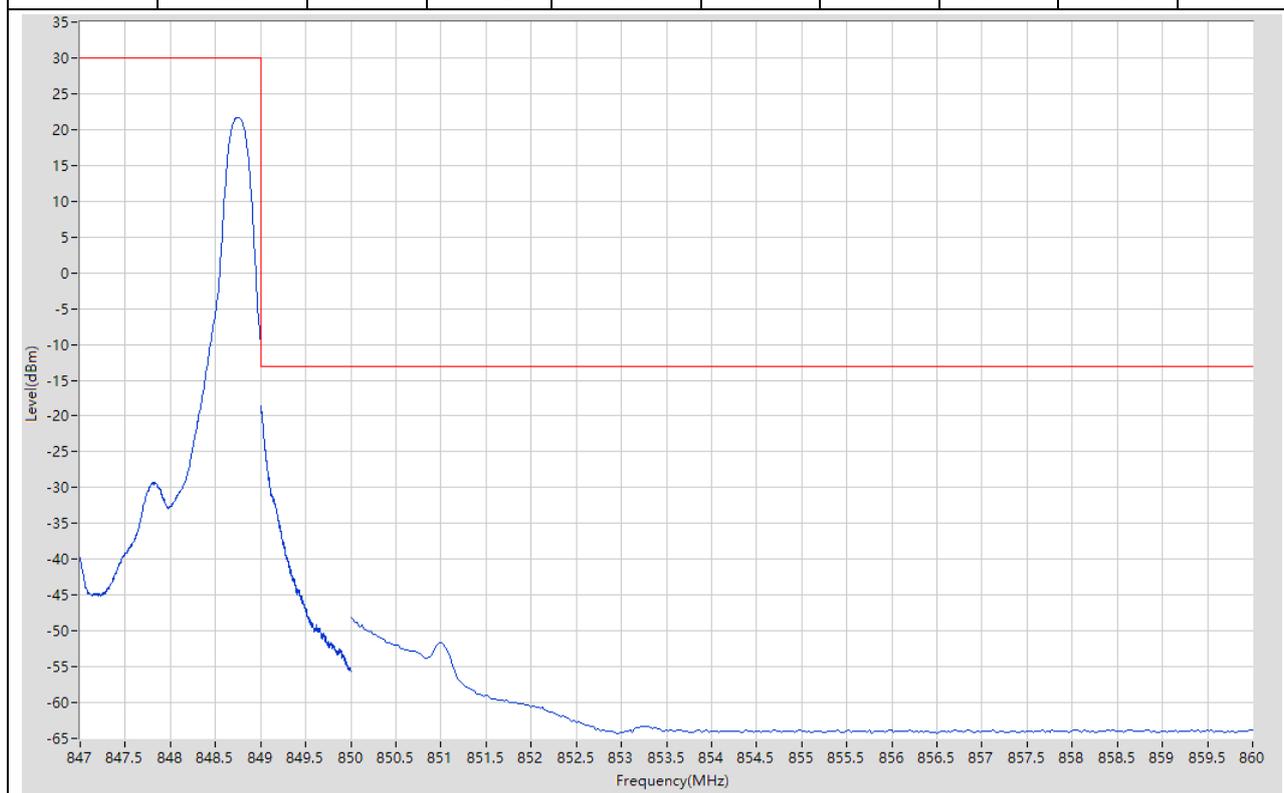| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-36.68	-13	23.68	Pass	401
823	824	0.02	RMS	824	-29.55	-13	16.55	Pass	401
824	826	0.1	RMS	824.285	12.46	30	17.54	Pass	401

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

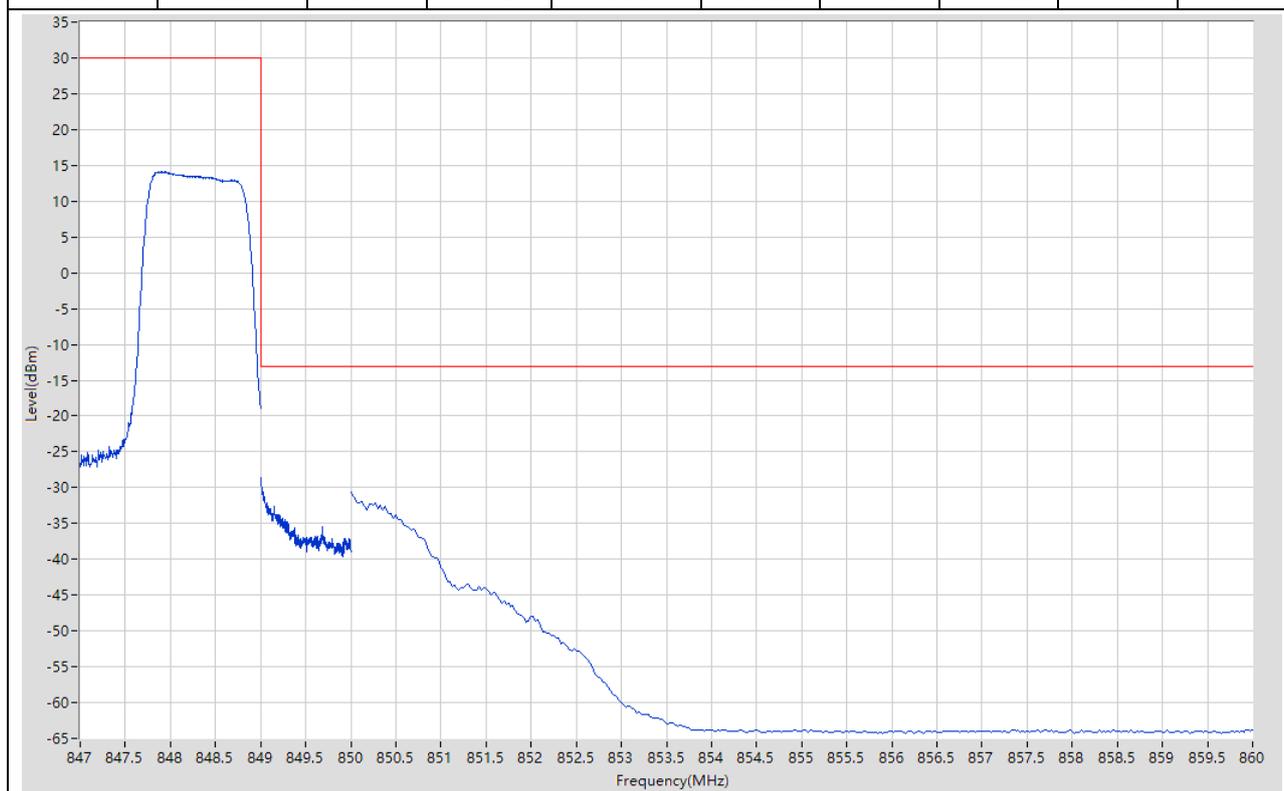| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.755	21.72	30	8.28	Pass	401
849	850	0.02	RMS	849.003	-18.65	-13	5.65	Pass	401
850	860	0.1	RMS	850	-48.11	-13	35.11	Pass	401

3.6. 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	847.895	14.11	30	15.89	Pass	401
849	850	0.02	RMS	849	-28.57	-13	15.57	Pass	401
850	860	0.1	RMS	850	-30.63	-13	17.63	Pass	401

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

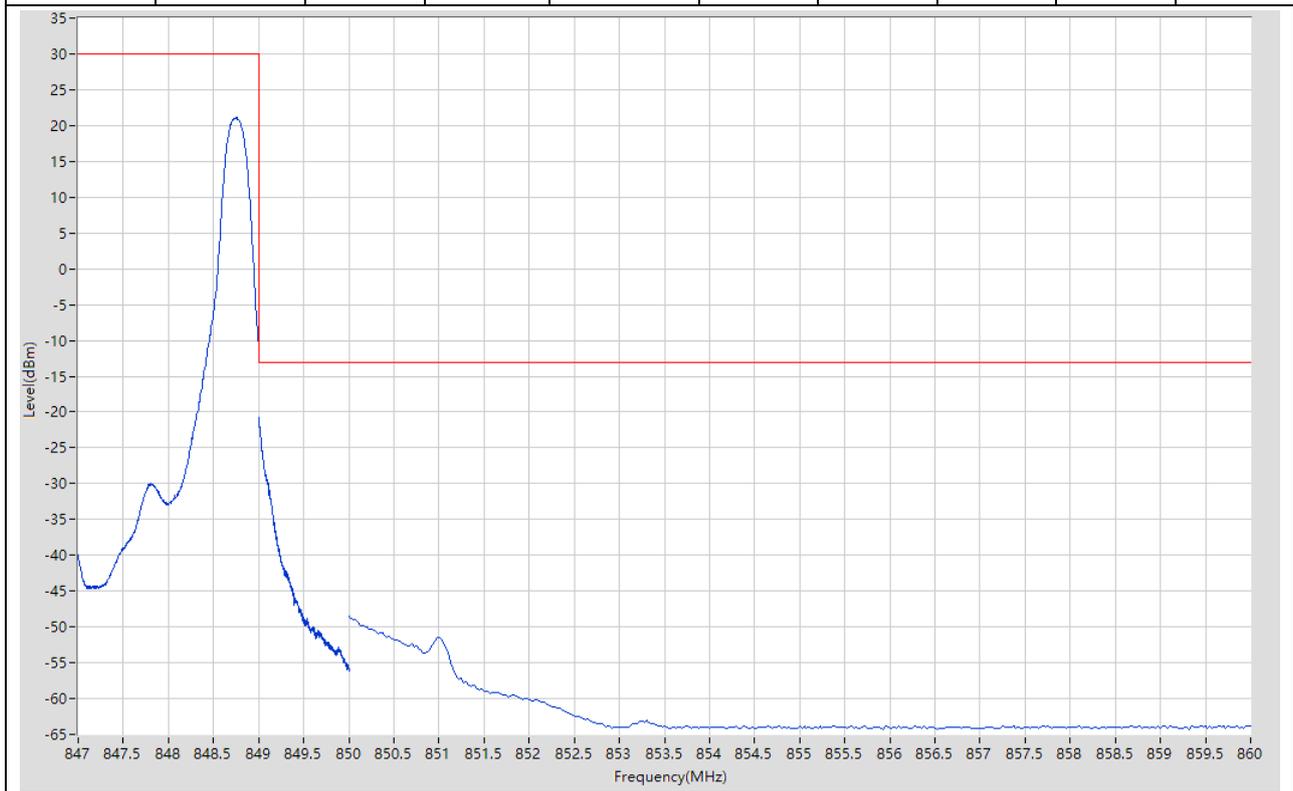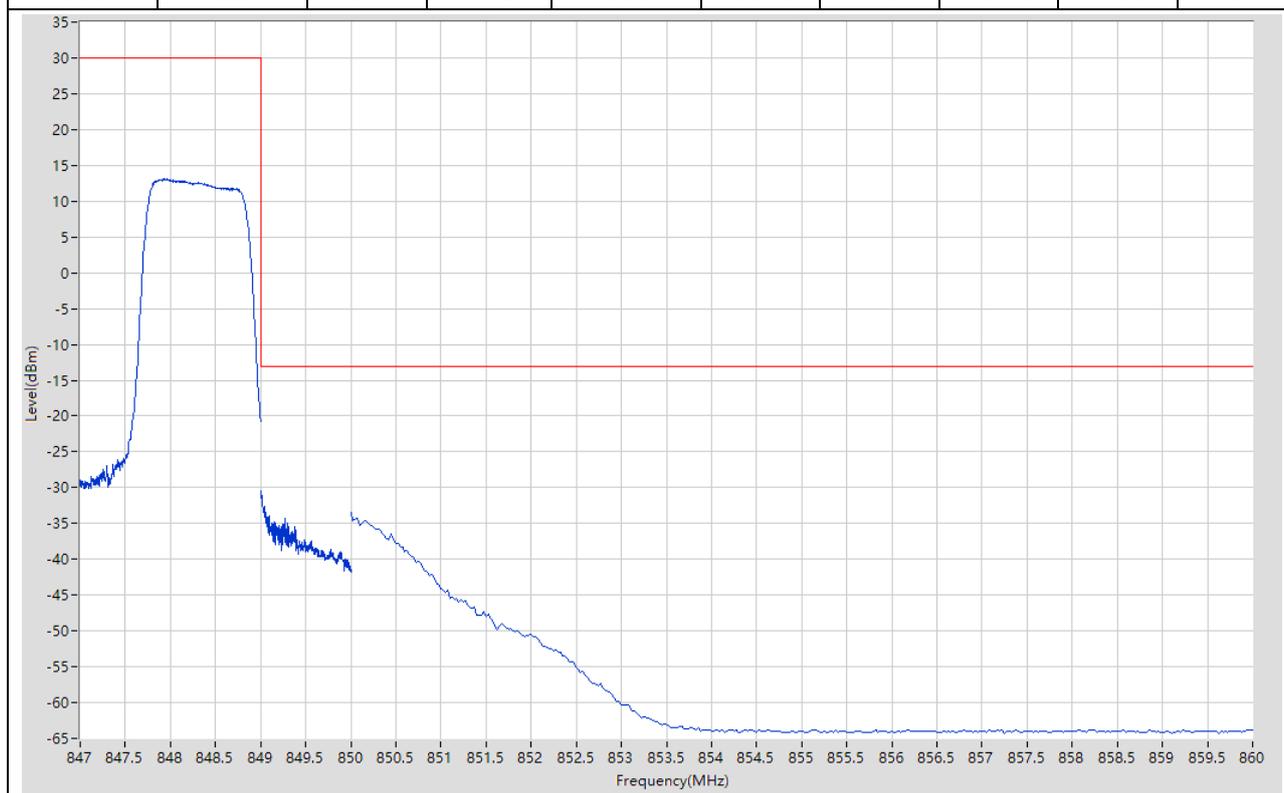| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
847	849	0.1	RMS	848.745	21.11	30	8.89	Pass	401
849	850	0.02	RMS	849	-20.81	-13	7.81	Pass	401
850	860	0.1	RMS	850	-48.52	-13	35.52	Pass	401

3.8. 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	847.96	13.12	30	16.88	Pass	401
849	850	0.02	RMS	849	-30.4	-13	17.4	Pass	401
850	860	0.1	RMS	850	-33.46	-13	20.46	Pass	401

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

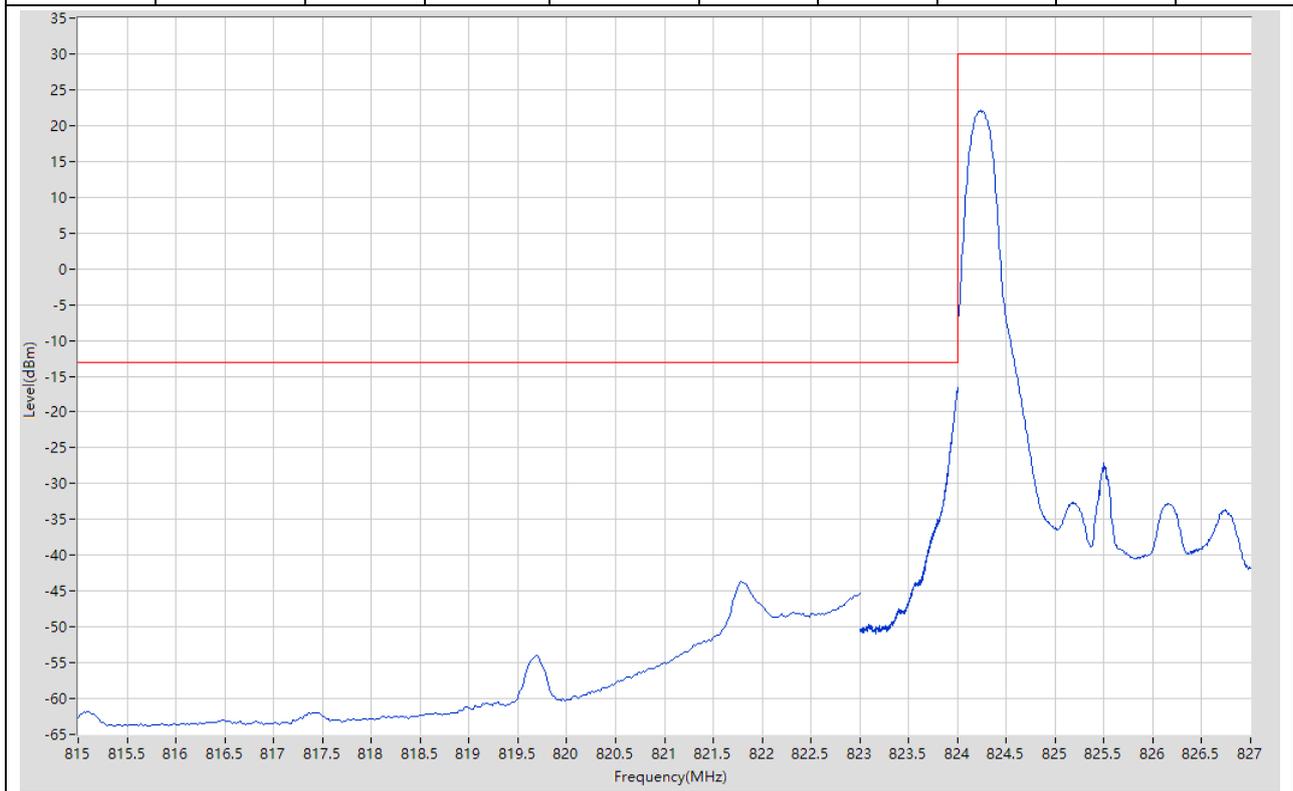| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	821.78	-43.66	-13	30.66	Pass	401
823	824	0.03	RMS	824	-16.64	-13	3.64	Pass	401
824	827	0.1	RMS	824.24	22.09	30	7.91	Pass	401

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

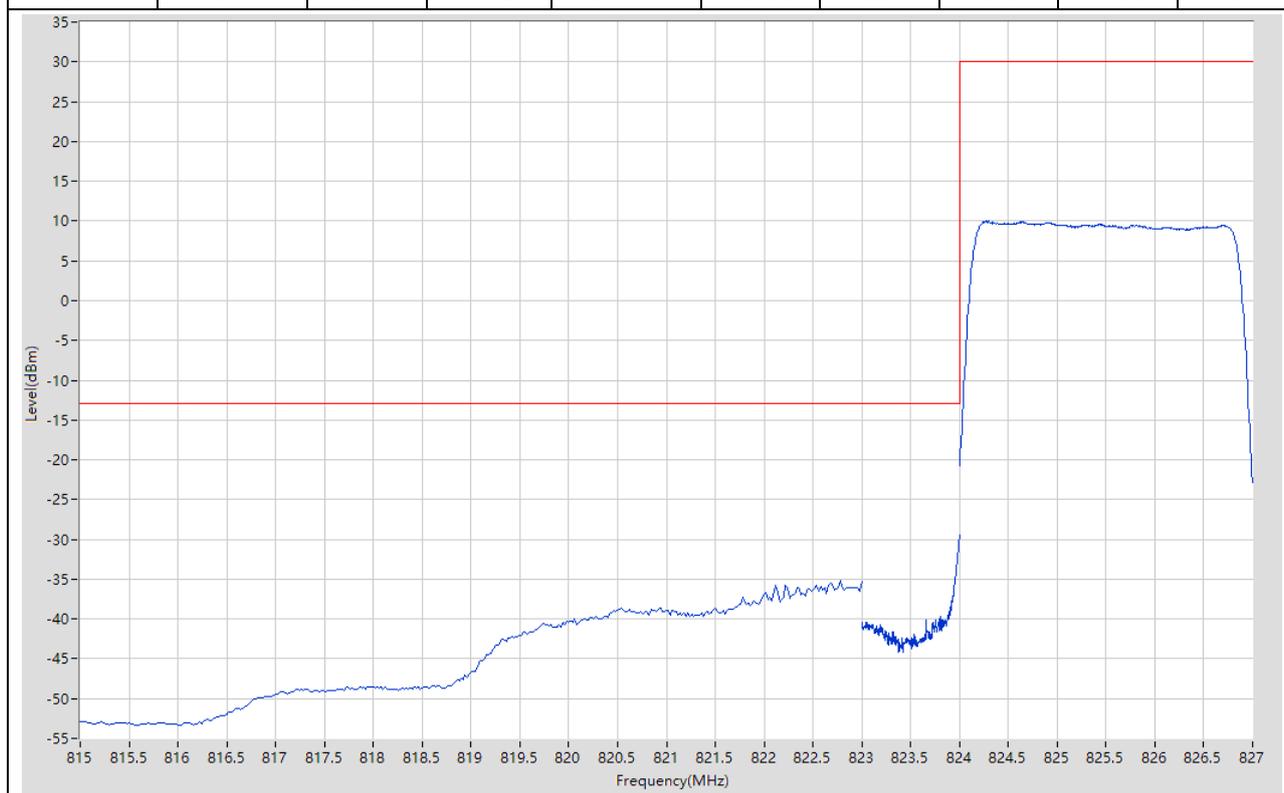| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.78	-35.23	-13	22.23	Pass	401
823	824	0.03	RMS	824	-29.44	-13	16.44	Pass	401
824	827	0.1	RMS	824.27	10.06	30	19.94	Pass	401

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

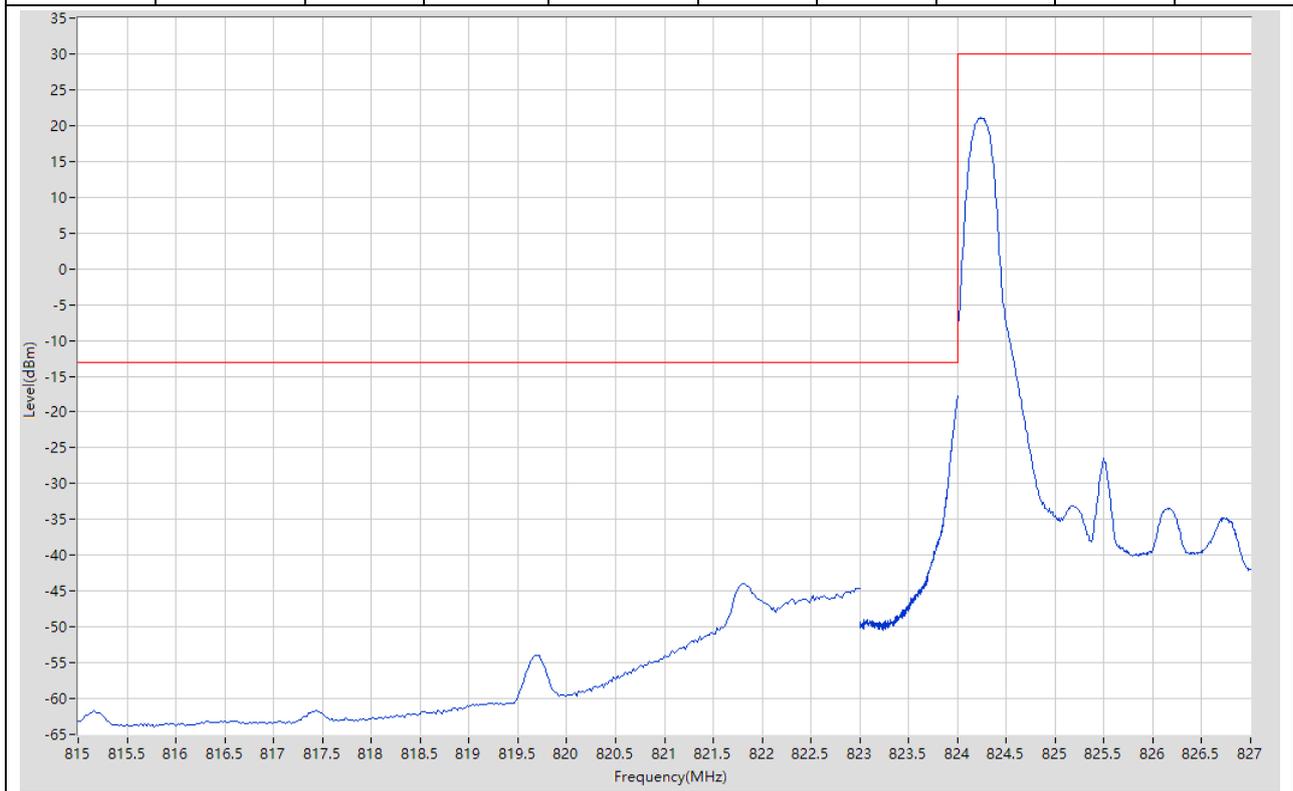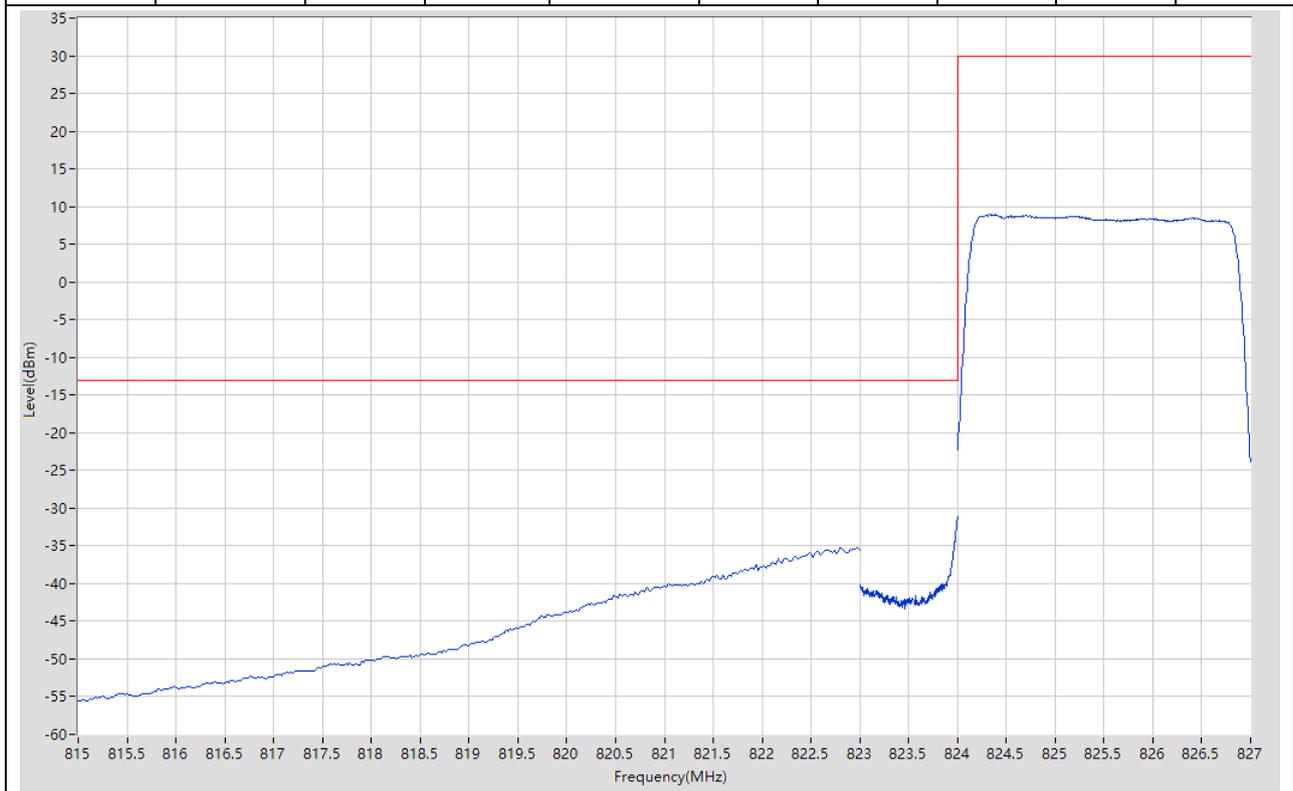| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	821.82	-44.03	-13	31.03	Pass	401
823	824	0.03	RMS	824	-17.74	-13	4.74	Pass	401
824	827	0.1	RMS	824.24	21.13	30	8.87	Pass	401

3.12. 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	822.98	-35.31	-13	22.31	Pass	401
823	824	0.03	RMS	824	-31.08	-13	18.08	Pass	401
824	827	0.1	RMS	824.353	9	30	21	Pass	401

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

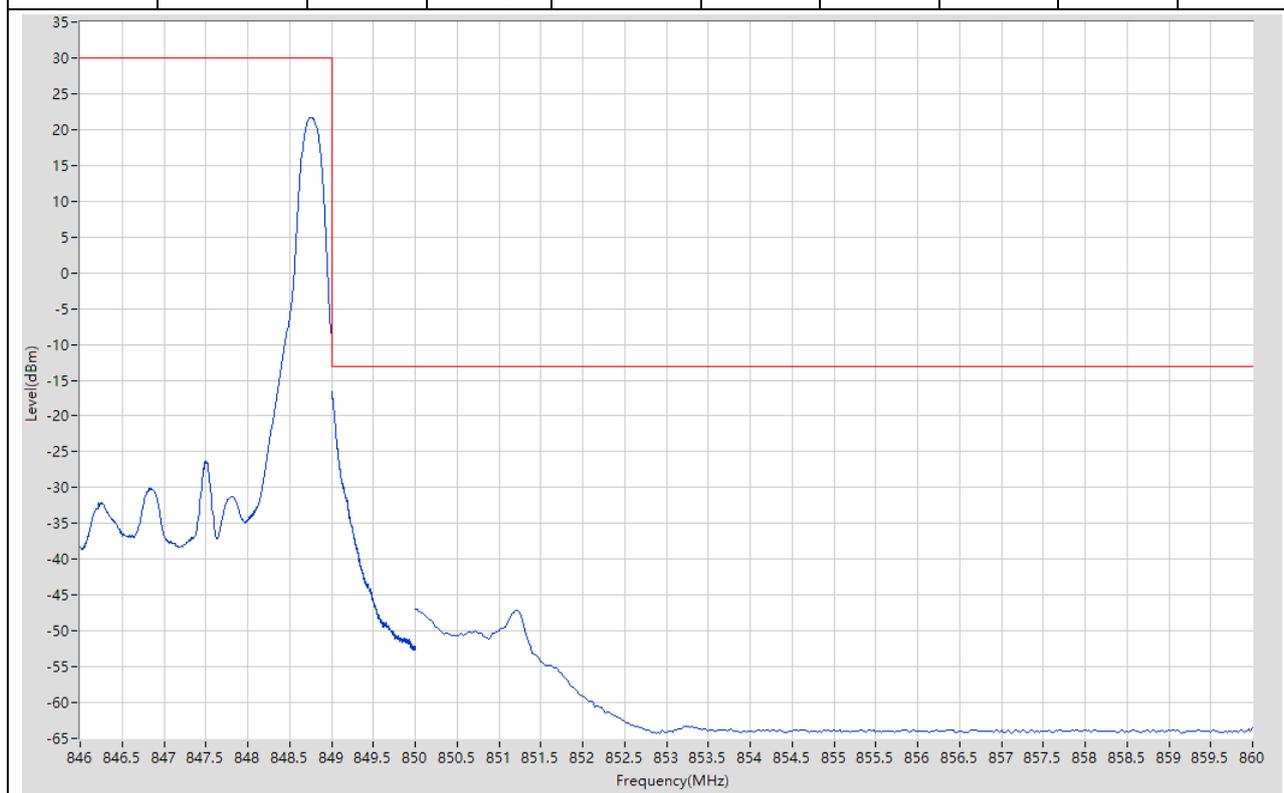| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.76	21.68	30	8.32	Pass	401
849	850	0.03	RMS	849	-16.62	-13	3.62	Pass	401
850	860	0.1	RMS	850	-46.91	-13	33.91	Pass	401

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

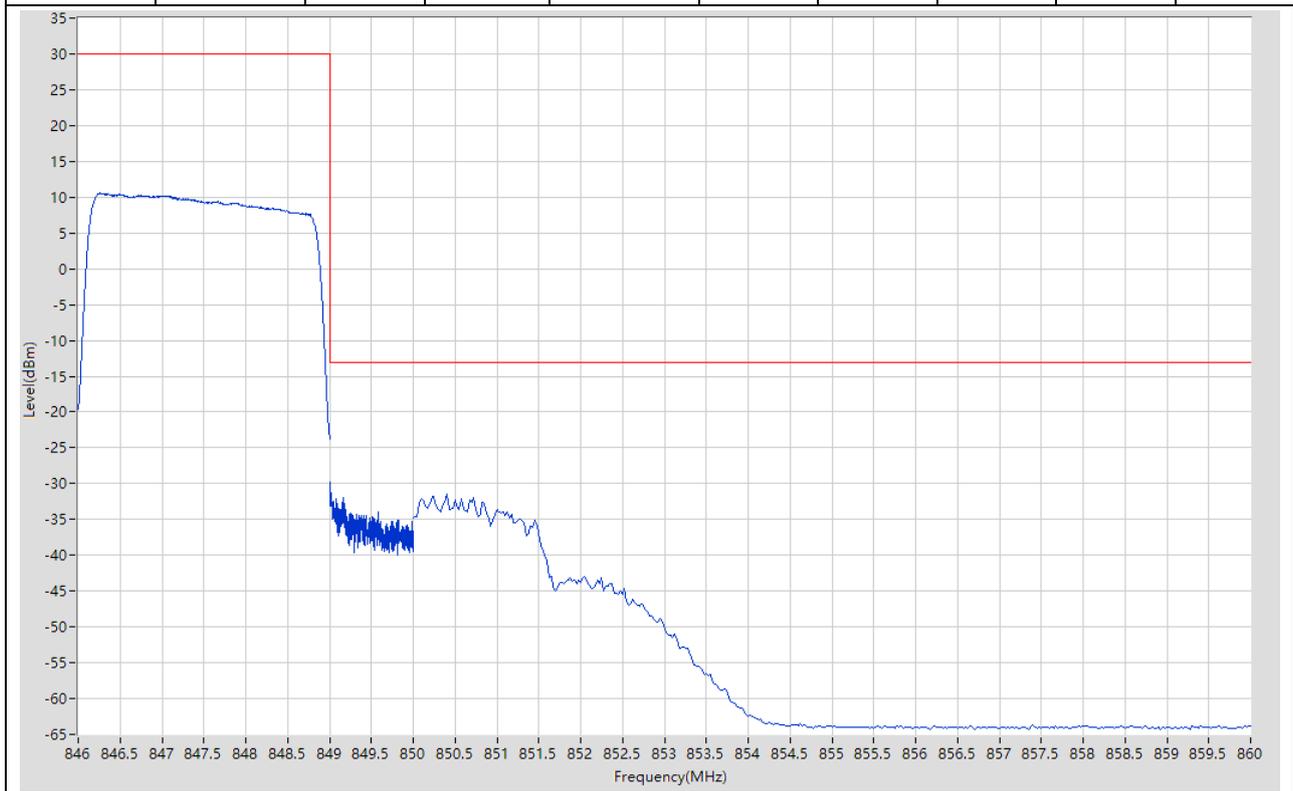| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	846.263	10.65	30	19.35	Pass	401
849	850	0.03	RMS	849	-29.74	-13	16.74	Pass	401
850	860	0.1	RMS	850.4	-31.52	-13	18.52	Pass	401

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

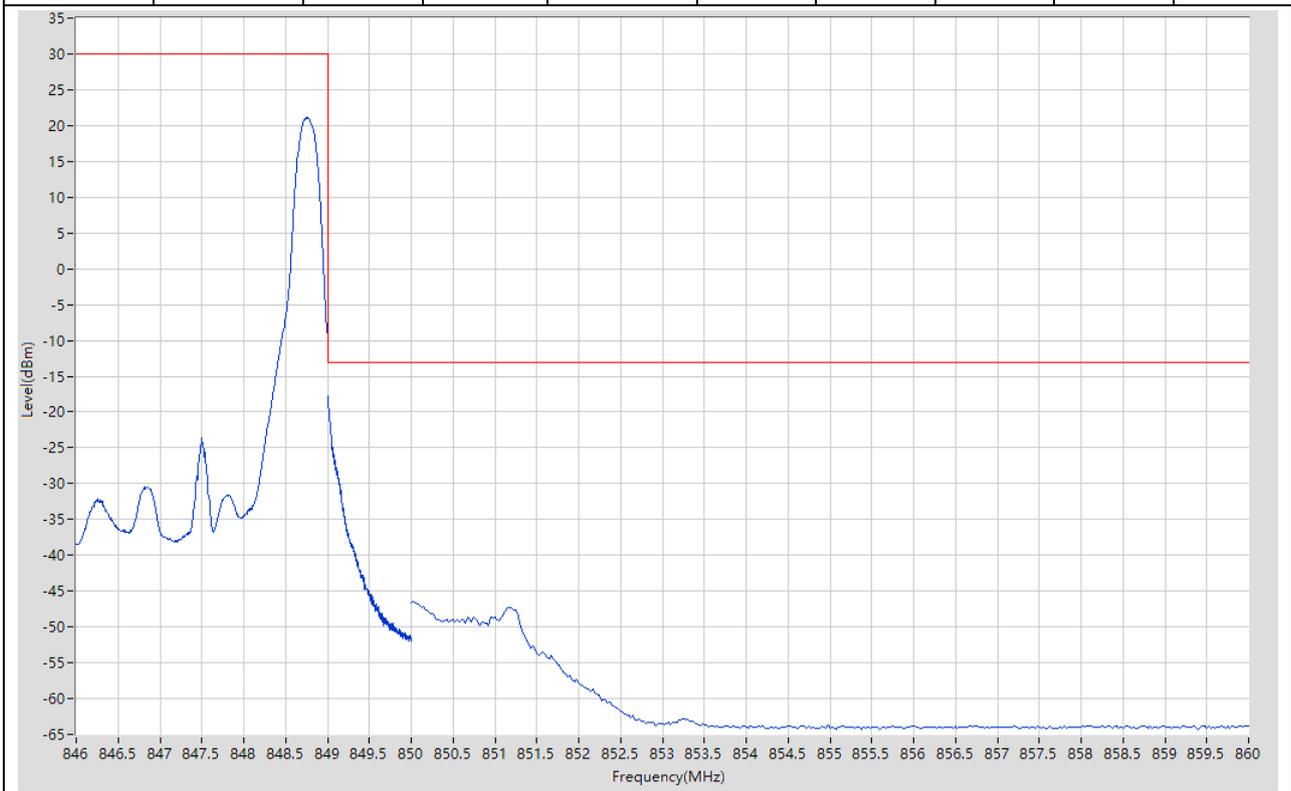| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
846	849	0.1	RMS	848.76	21.08	30	8.92	Pass	401
849	850	0.03	RMS	849	-17.69	-13	4.69	Pass	401
850	860	0.1	RMS	850.025	-46.46	-13	33.46	Pass	401

3.16. 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	9.49	30	20.51	Pass	401
849	850	0.03	RMS	849.005	-32.74	-13	19.74	Pass	401
850	860	0.1	RMS	850.25	-37.23	-13	24.23	Pass	401

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

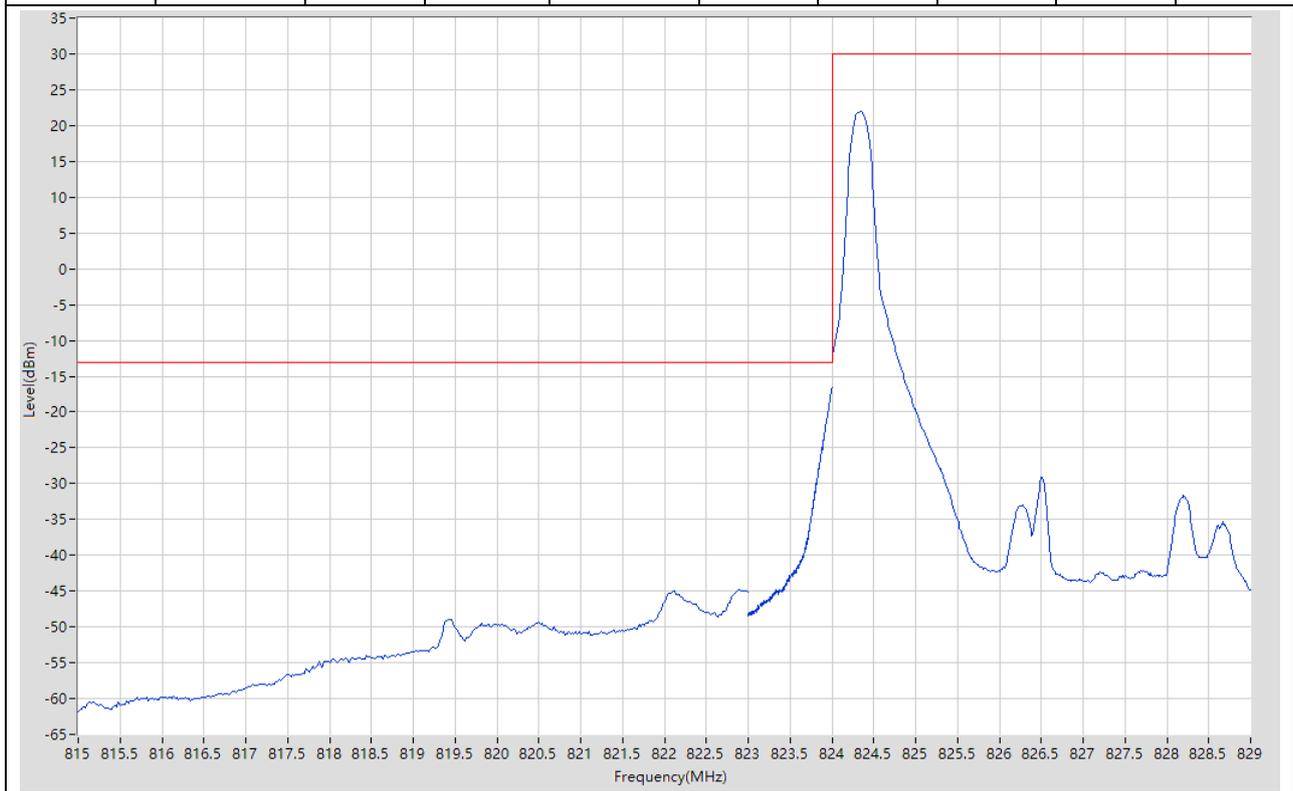| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.88	-44.81	-13	31.81	Pass	401
823	824	0.051	RMS	824	-16.61	-13	3.61	Pass	401
824	829	0.1	RMS	824.338	21.99	30	8.01	Pass	401

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

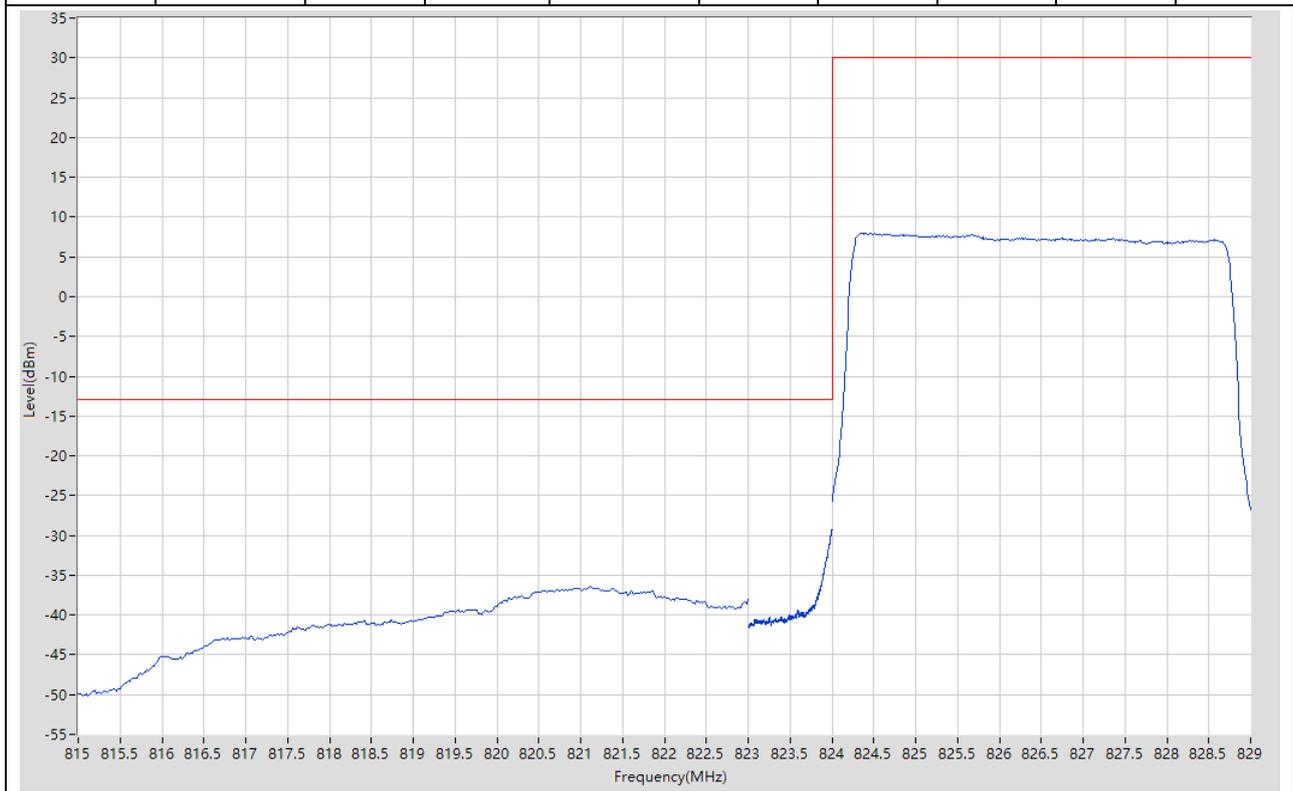| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	821.12	-36.44	-13	23.44	Pass	401
823	824	0.051	RMS	824	-29.25	-13	16.25	Pass	401
824	829	0.1	RMS	824.338	7.97	30	22.03	Pass	401

3.19. 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	822.9	-45.41	-13	32.41	Pass	401
823	824	0.051	RMS	824	-17.43	-13	4.43	Pass	401
824	829	0.1	RMS	824.338	21.12	30	8.88	Pass	401

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

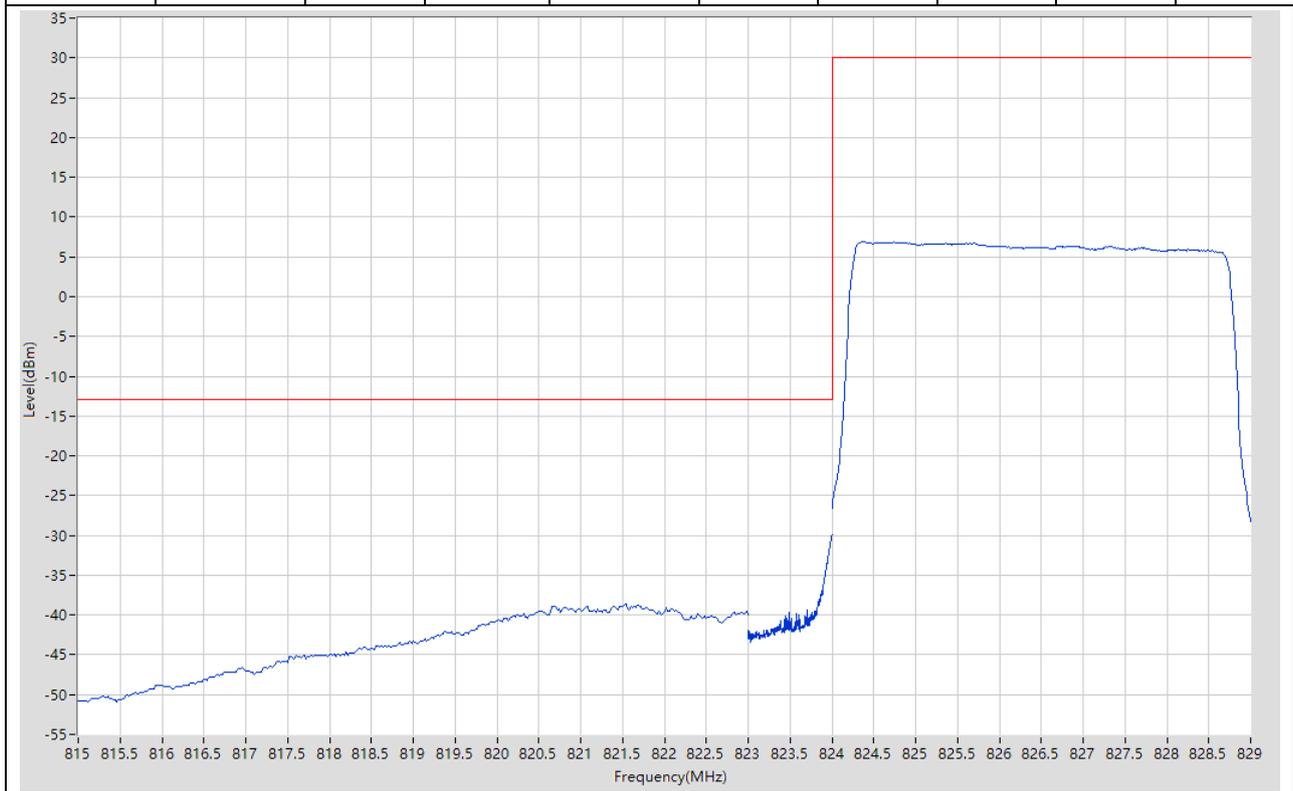| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	821.54	-38.69	-13	25.69	Pass	401
823	824	0.051	RMS	824	-29.85	-13	16.85	Pass	401
824	829	0.1	RMS	824.388	6.96	30	23.04	Pass	401

3.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

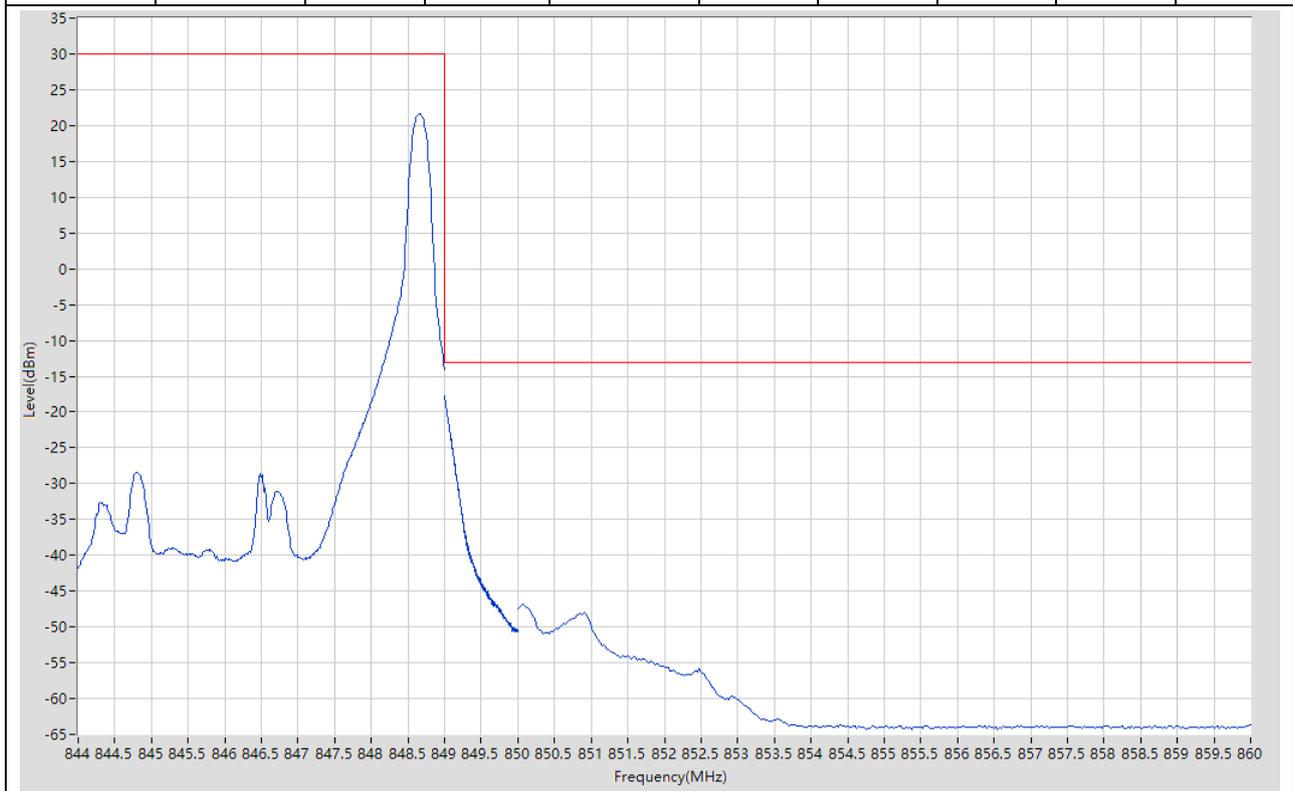| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	848.663	21.62	30	8.38	Pass	401
849	850	0.051	RMS	849	-17.7	-13	4.7	Pass	401
850	860	0.1	RMS	850.075	-46.76	-13	33.76	Pass	401

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

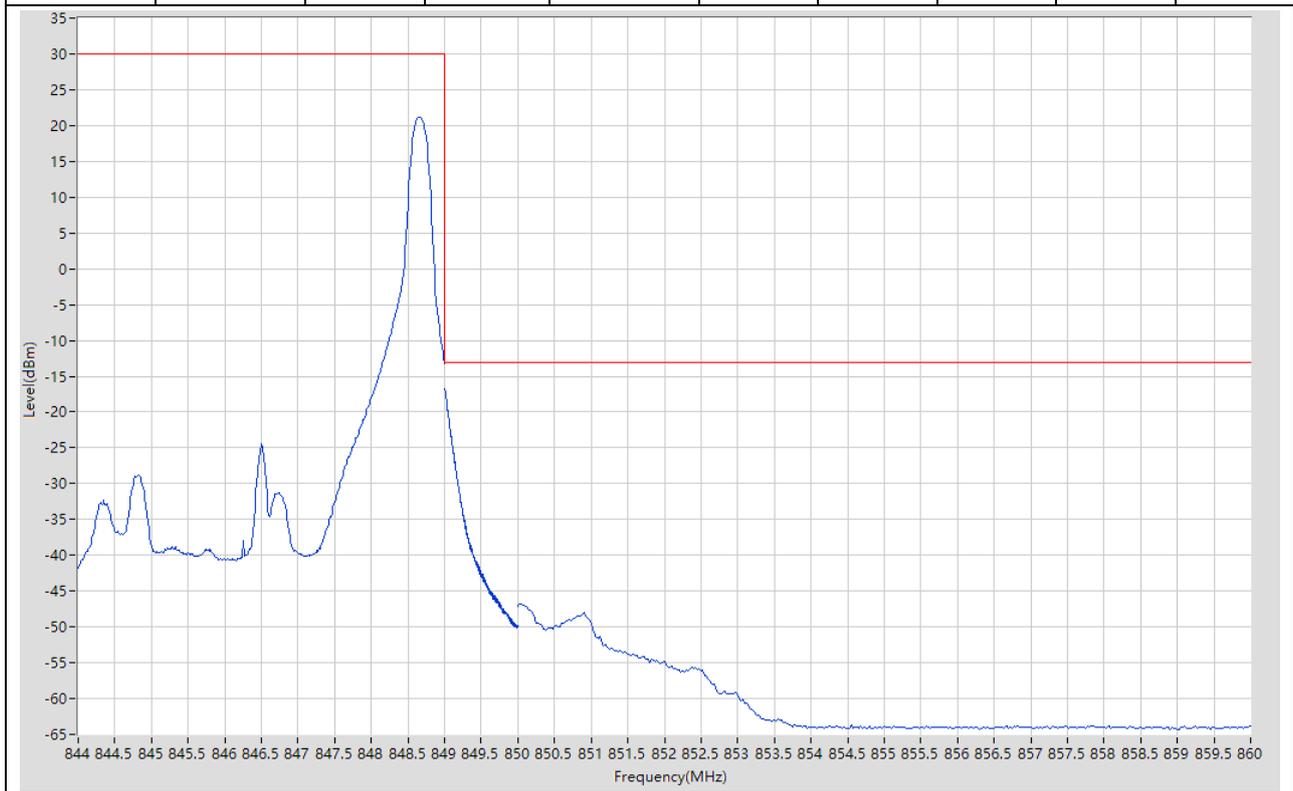| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	845.875	8.01	30	21.99	Pass	401
849	850	0.051	RMS	849.003	-32.79	-13	19.79	Pass	401
850	860	0.1	RMS	851.15	-38.98	-13	25.98	Pass	401

3.23. 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	848.663	21.09	30	8.91	Pass	401
849	850	0.051	RMS	849	-16.74	-13	3.74	Pass	401
850	860	0.1	RMS	850.05	-46.78	-13	33.78	Pass	401

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

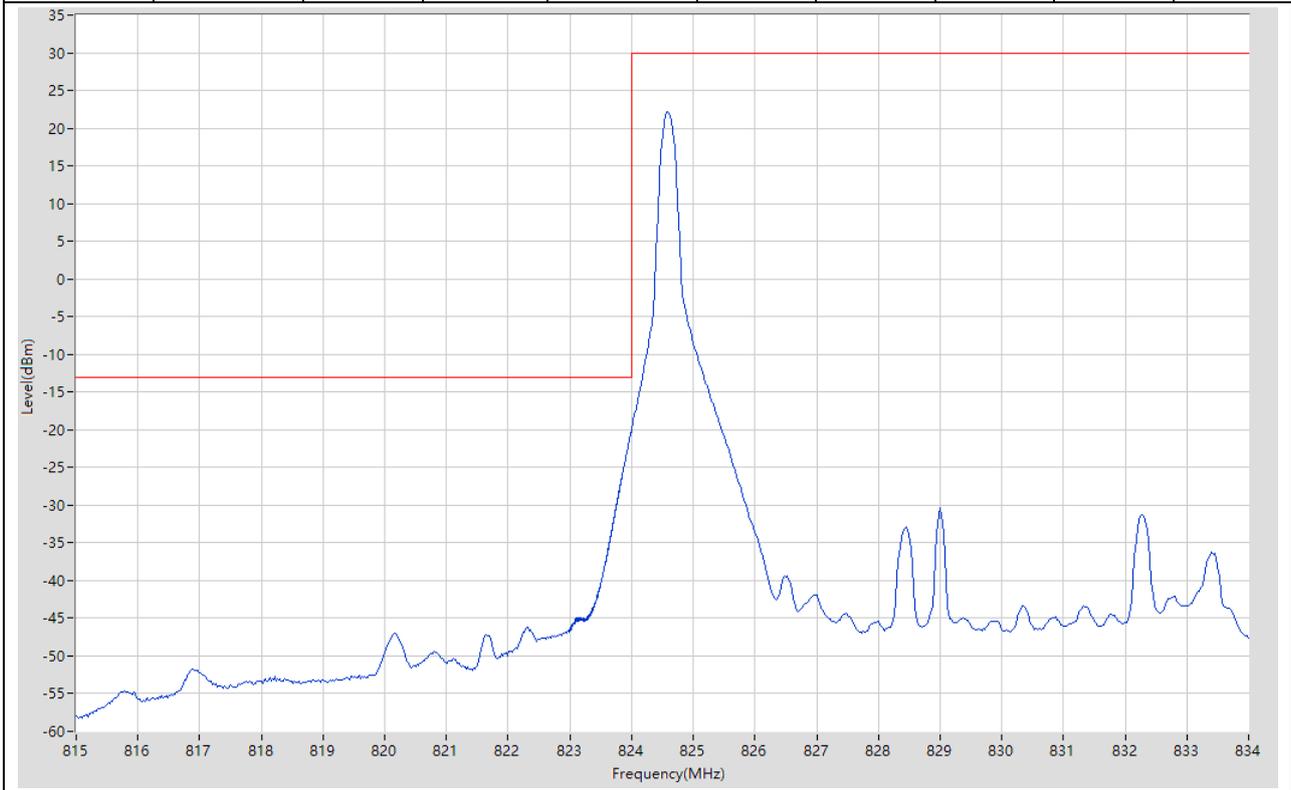| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
844	849	0.1	RMS	844.575	6.97	30	23.03	Pass	401
849	850	0.051	RMS	849	-33.4	-13	20.4	Pass	401
850	860	0.1	RMS	850.725	-39.53	-13	26.53	Pass	401

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

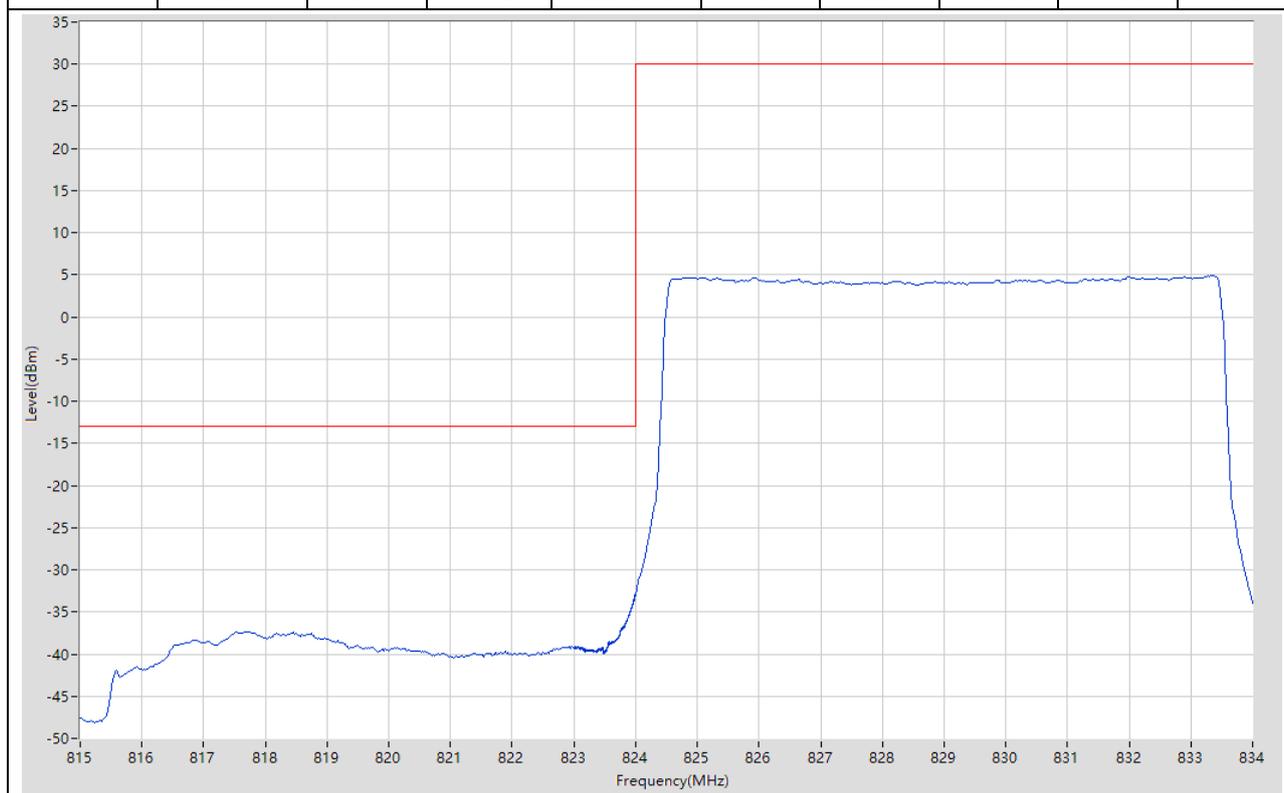| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	823	-46.15	-13	33.15	Pass	401
823	824	0.1	RMS	823.998	-20.02	-13	7.02	Pass	401
824	834	0.1	RMS	824.575	22.11	30	7.89	Pass	401

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

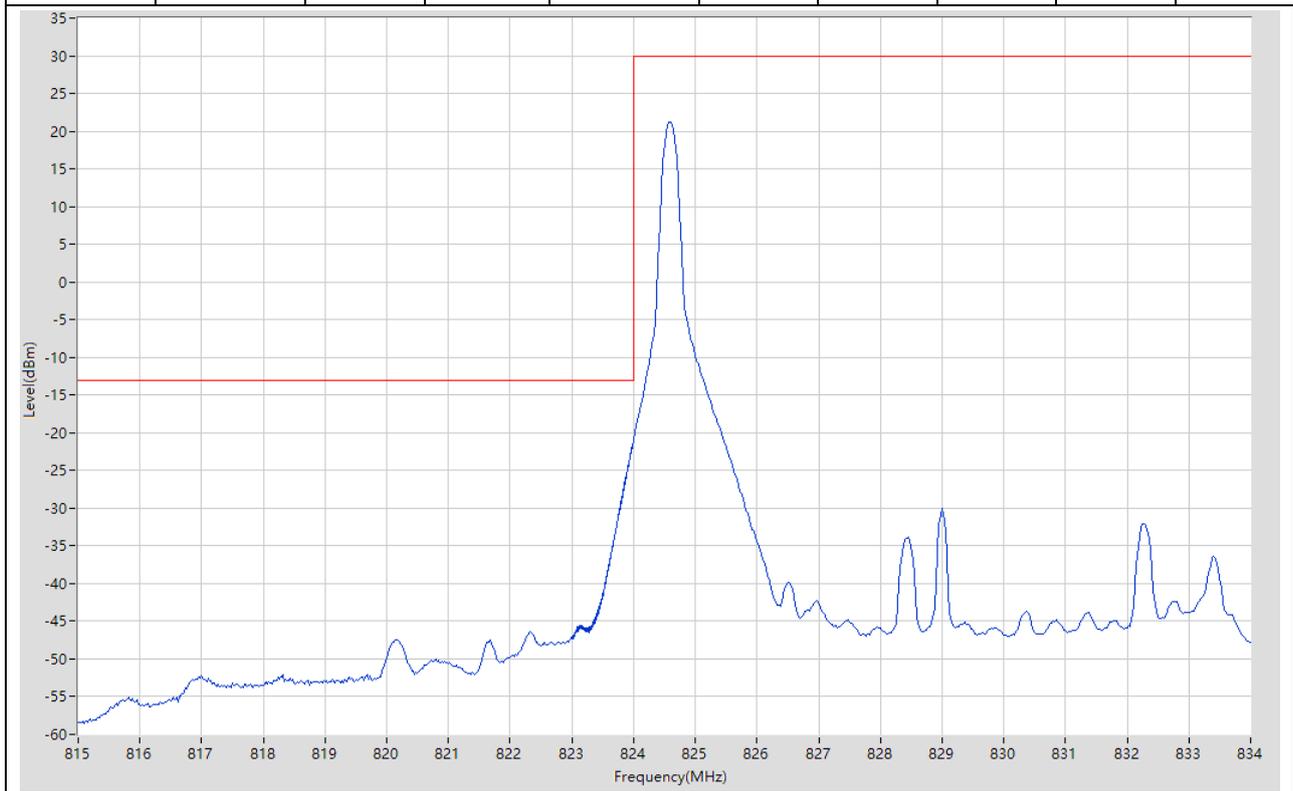| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	817.72	-37.32	-13	24.32	Pass	401
823	824	0.1	RMS	824	-32.78	-13	19.78	Pass	401
824	834	0.1	RMS	833.375	4.94	30	25.06	Pass	401

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

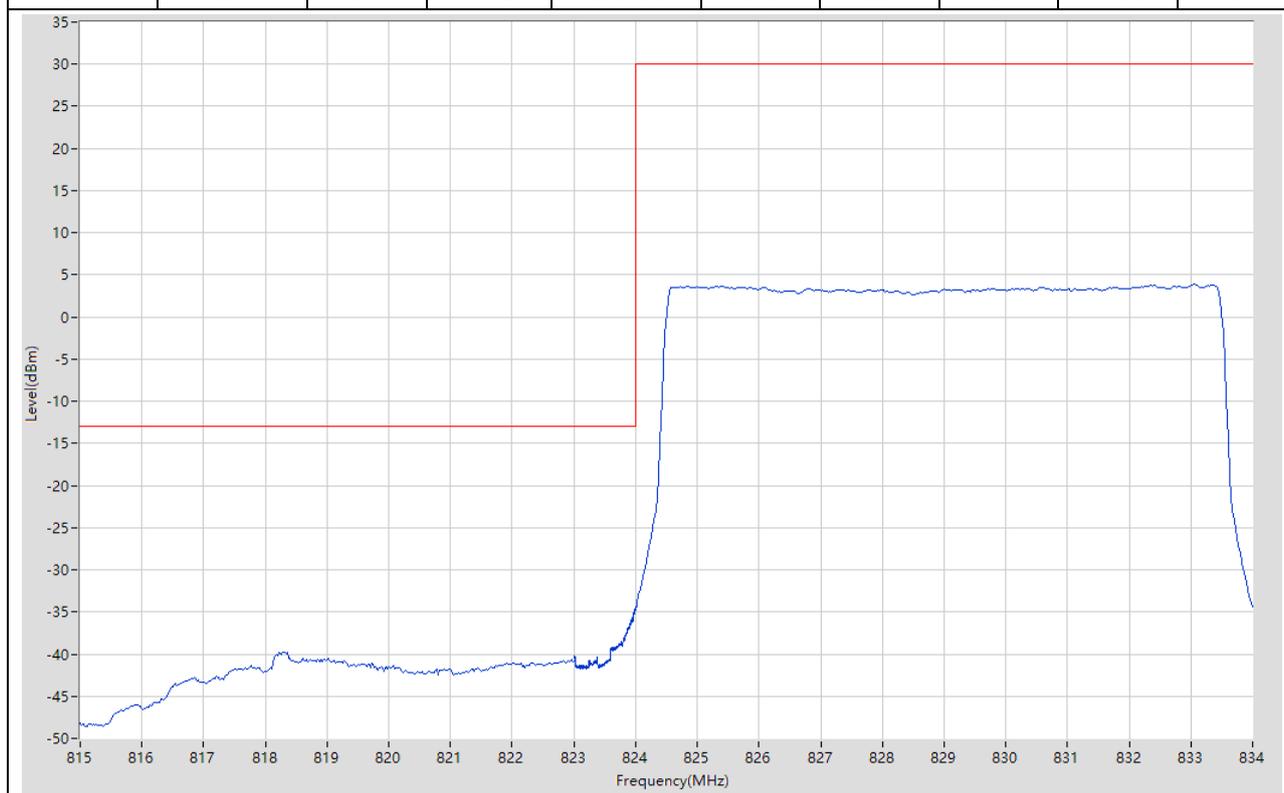| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	822.32	-46.34	-13	33.34	Pass	401
823	824	0.1	RMS	824	-20.97	-13	7.97	Pass	401
824	834	0.1	RMS	824.575	21.14	30	8.86	Pass	401

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

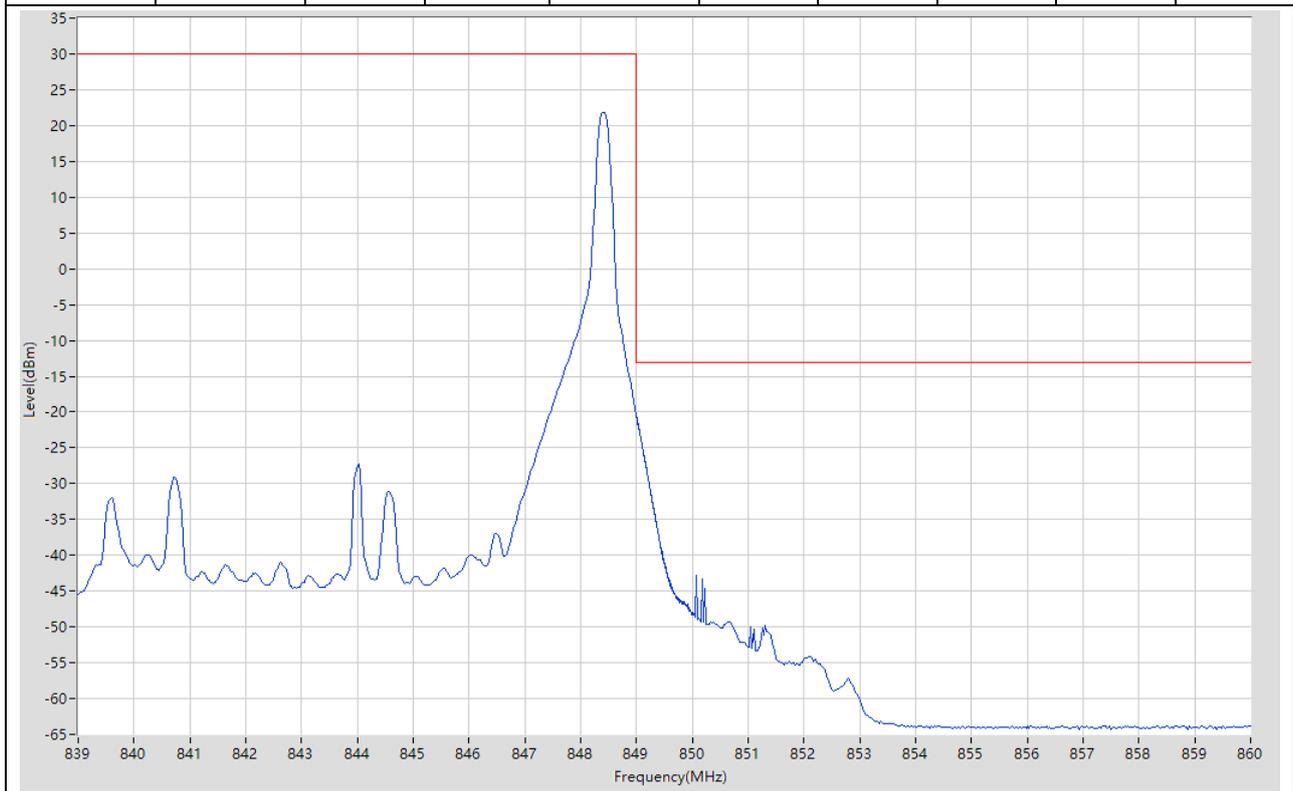| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
815	823	0.1	RMS	818.36	-39.77	-13	26.77	Pass	401
823	824	0.1	RMS	824	-34.41	-13	21.41	Pass	401
824	834	0.1	RMS	833.05	3.9	30	26.1	Pass	401

3.29. 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	21.87	30	8.13	Pass	401
849	850	0.1	RMS	849	-20.54	-13	7.54	Pass	401
850	860	0.1	RMS	850.075	-42.87	-13	29.87	Pass	401

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

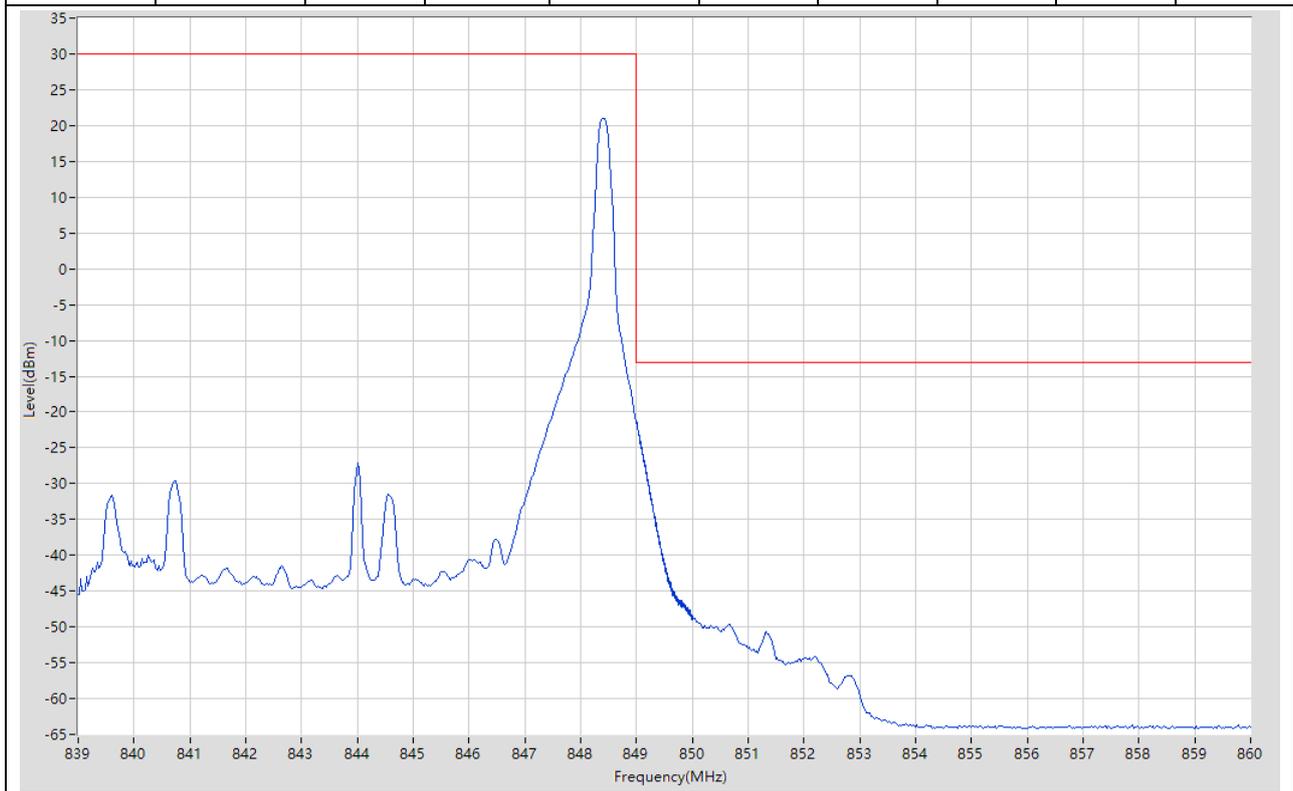| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	845.375	4.62	30	25.38	Pass	401
849	850	0.1	RMS	849.008	-36.62	-13	23.62	Pass	401
850	860	0.1	RMS	850.025	-41.2	-13	28.2	Pass	401

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

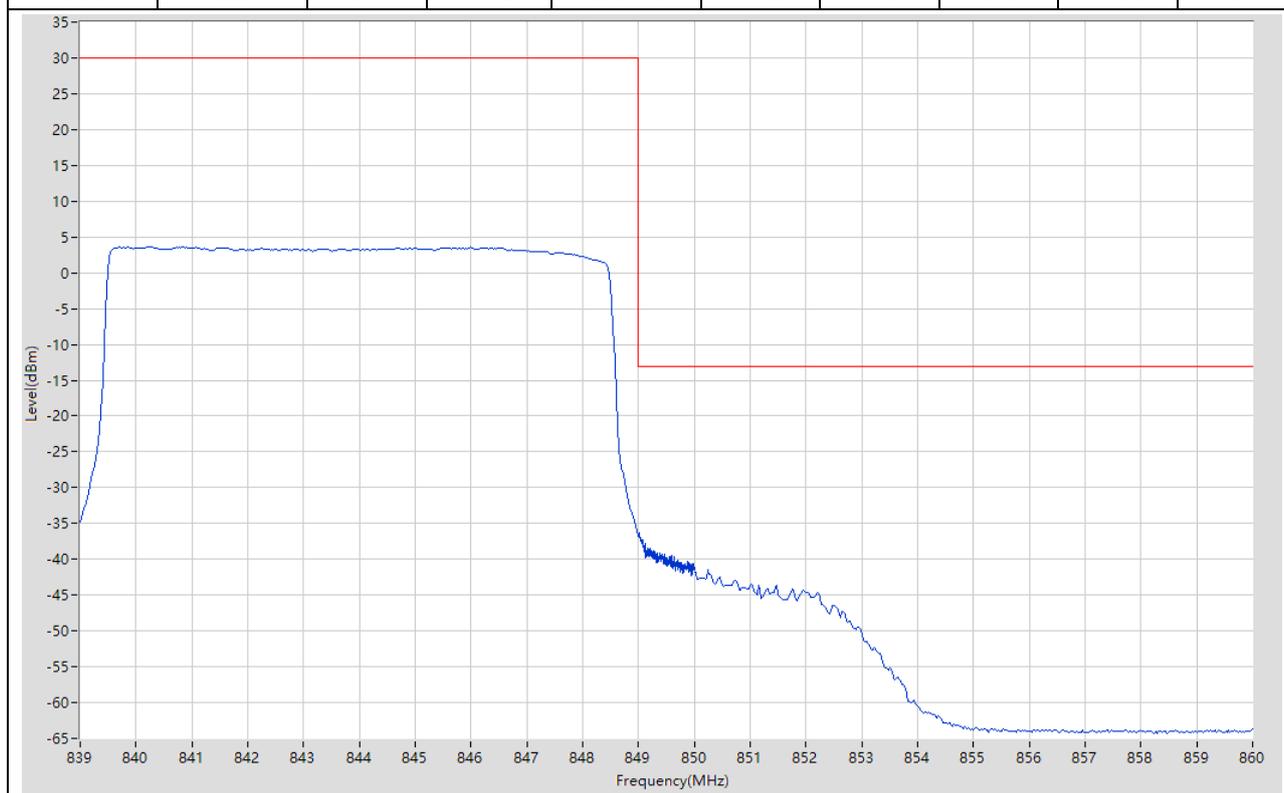| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
839	849	0.1	RMS	848.4	21.05	30	8.95	Pass	401
849	850	0.1	RMS	849	-21.27	-13	8.27	Pass	401
850	860	0.1	RMS	850	-48.51	-13	35.51	Pass	401

3.32. 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	840.2	3.66	30	26.34	Pass	401
849	850	0.1	RMS	849.008	-36.27	-13	23.27	Pass	401
850	860	0.1	RMS	850.25	-41.54	-13	28.54	Pass	401

4. LTE_Band7

4.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)
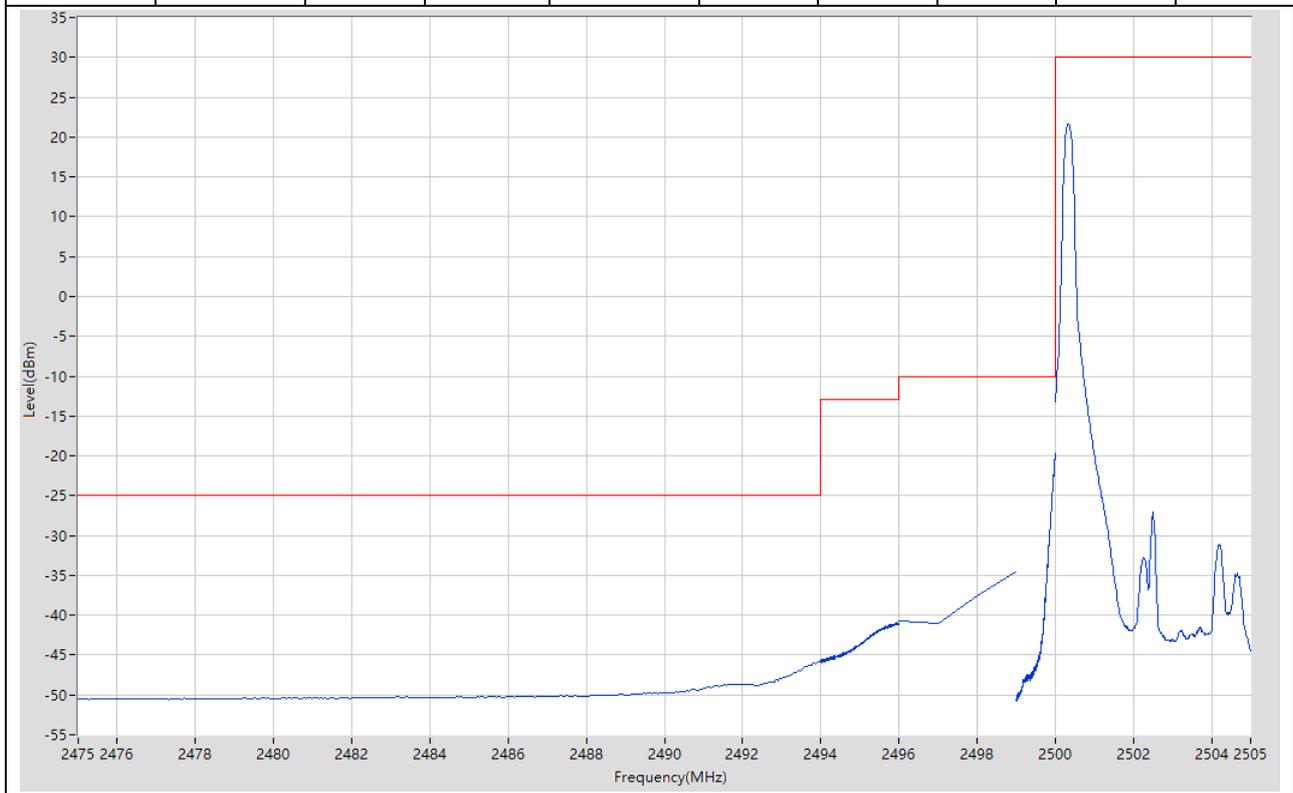
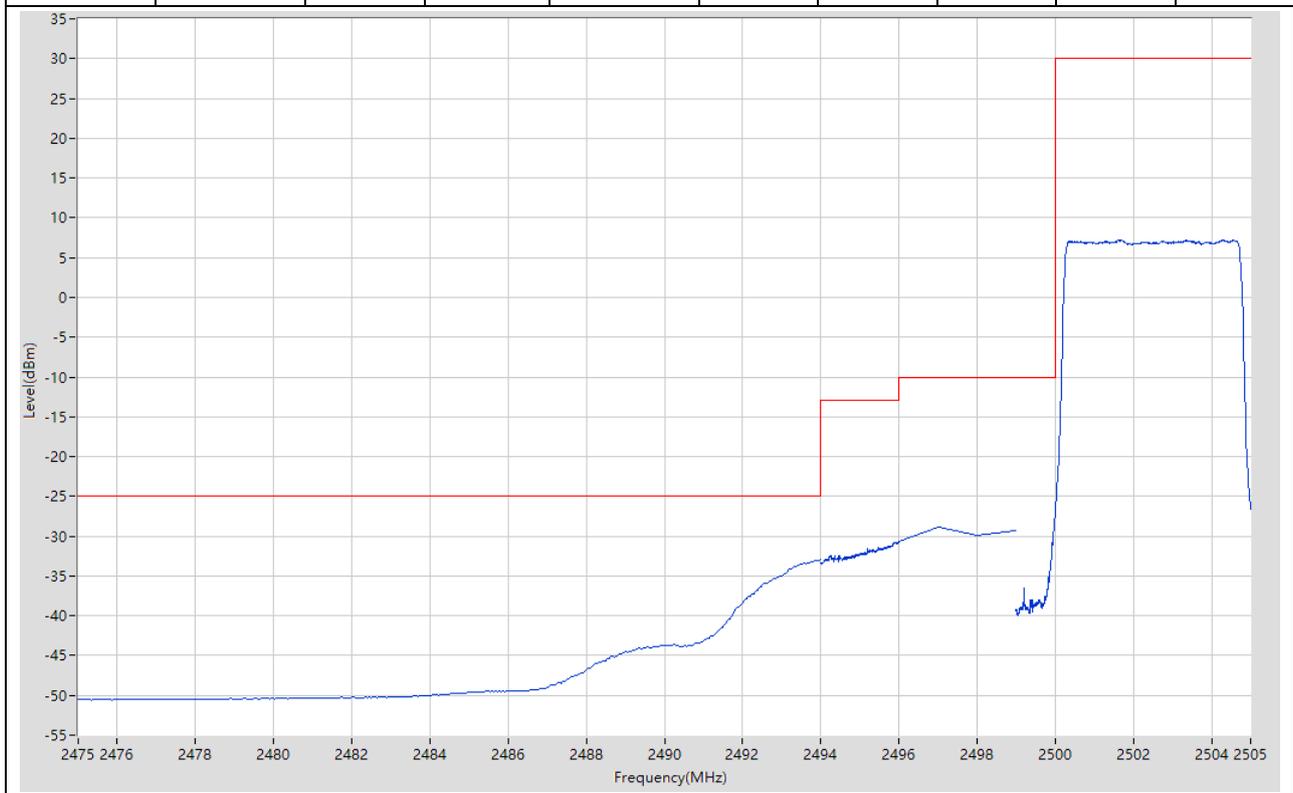| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-45.68	-25	20.68	Pass	401
2494	2496	1	RMS	2495.93	-40.94	-13	27.94	Pass	401
2496	2499	1	RMS	2499	-34.63	-10	24.63	Pass	4
2499	2500	0.03	RMS	2499.998	-19.64	-10	9.64	Pass	401
2500	2505	0.1	RMS	2500.338	21.68	30	8.32	Pass	401

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

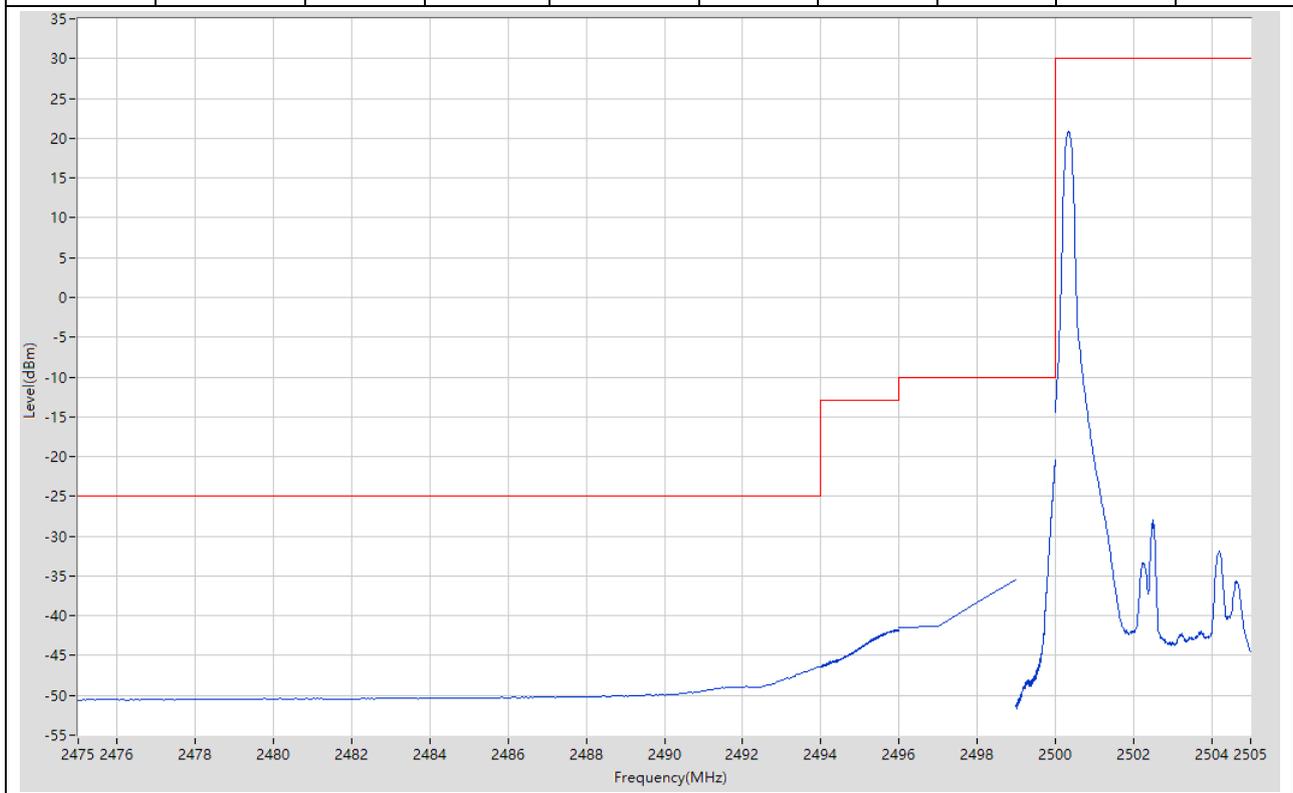| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-32.95	-25	7.95	Pass	401
2494	2496	1	RMS	2495.915	-30.75	-13	17.75	Pass	401
2496	2499	1	RMS	2497	-28.92	-10	18.92	Pass	4
2499	2500	0.1	RMS	2500	-26.97	-10	16.97	Pass	401
2500	2505	0.1	RMS	2501.663	7.25	30	22.75	Pass	401

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

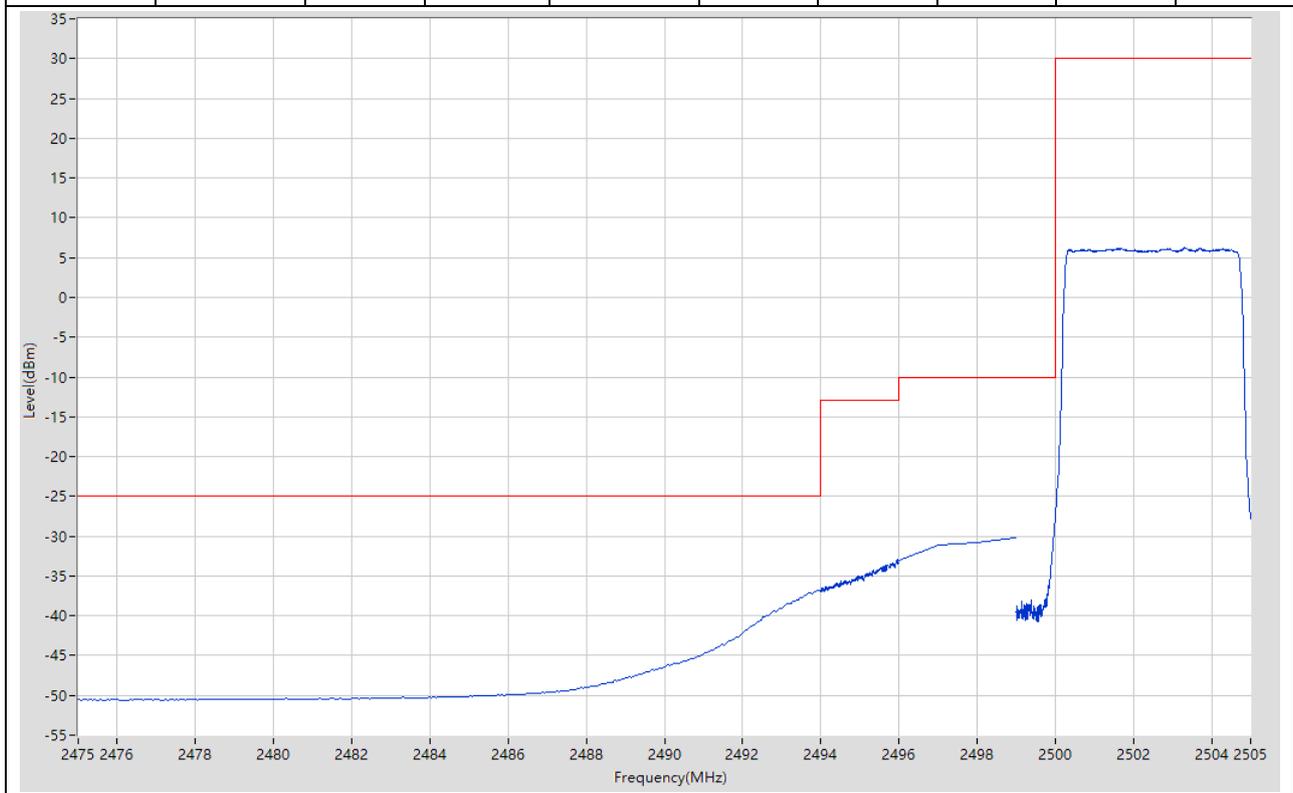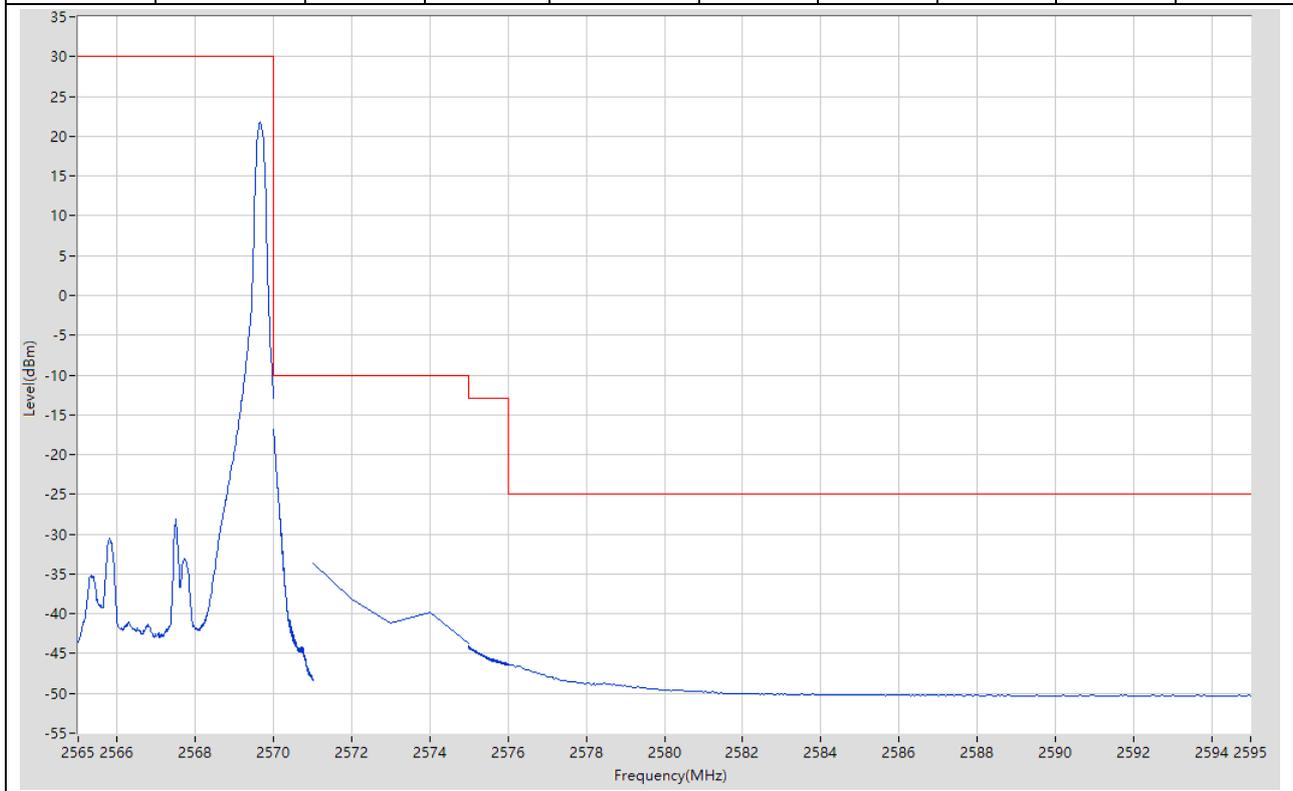| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2494	1	RMS	2494	-46.38	-25	21.38	Pass	401
2494	2496	1	RMS	2495.965	-41.73	-13	28.73	Pass	401
2496	2499	1	RMS	2499	-35.47	-10	25.47	Pass	4
2499	2500	0.03	RMS	2500	-20.43	-10	10.43	Pass	401
2500	2505	0.1	RMS	2500.338	20.84	30	9.16	Pass	401

4.4. 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	2493.905	-36.82	-25	11.82	Pass	401
2494	2496	1	RMS	2495.965	-32.96	-13	19.96	Pass	401
2496	2499	1	RMS	2499	-30.15	-10	20.15	Pass	4
2499	2500	0.1	RMS	2500	-27.57	-10	17.57	Pass	401
2500	2505	0.1	RMS	2503.313	6.24	30	23.76	Pass	401

4.5. 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	21.71	30	8.29	Pass	401
2570	2571	0.051	RMS	2570	-16.83	-10	6.83	Pass	401
2571	2575	1	RMS	2571	-33.6	-10	23.6	Pass	5
2575	2576	1	RMS	2575	-44.1	-13	31.1	Pass	401
2576	2595	1	RMS	2576.048	-46.43	-25	21.43	Pass	401

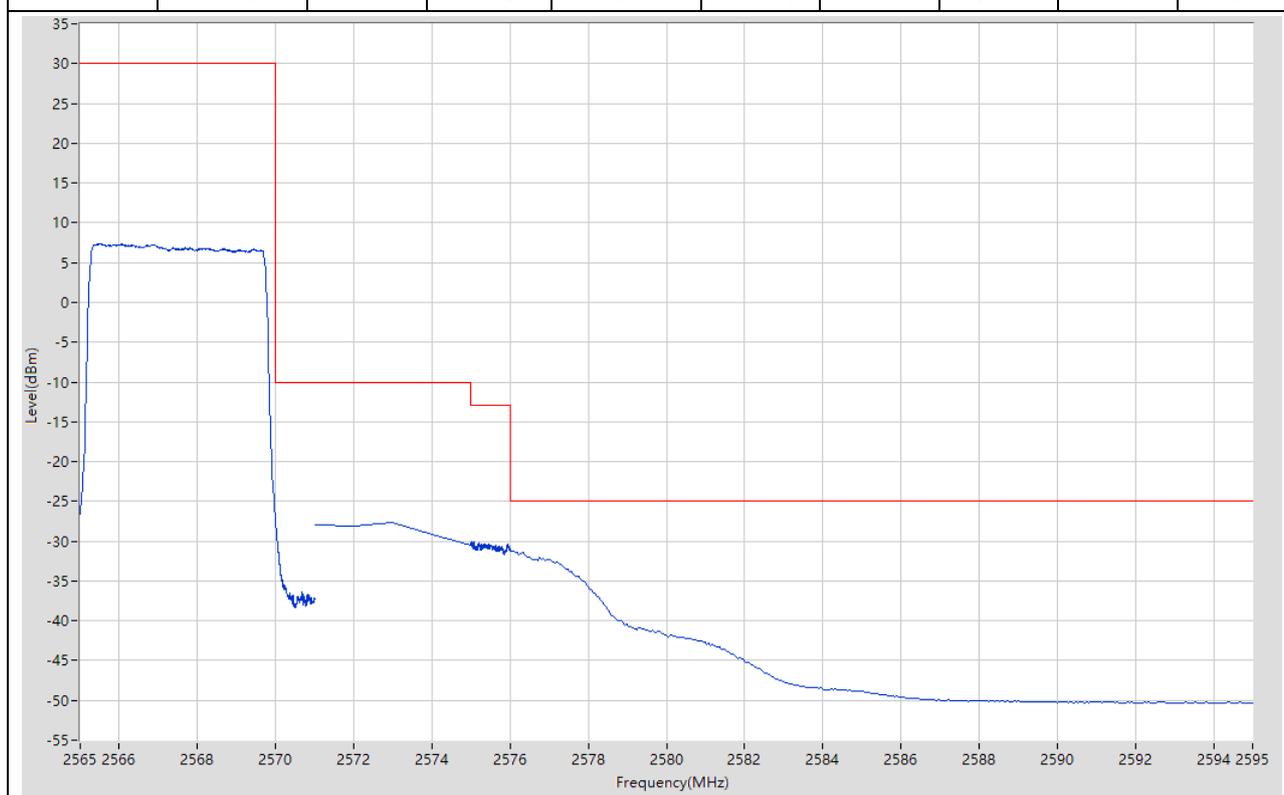## 4.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:HIGH)

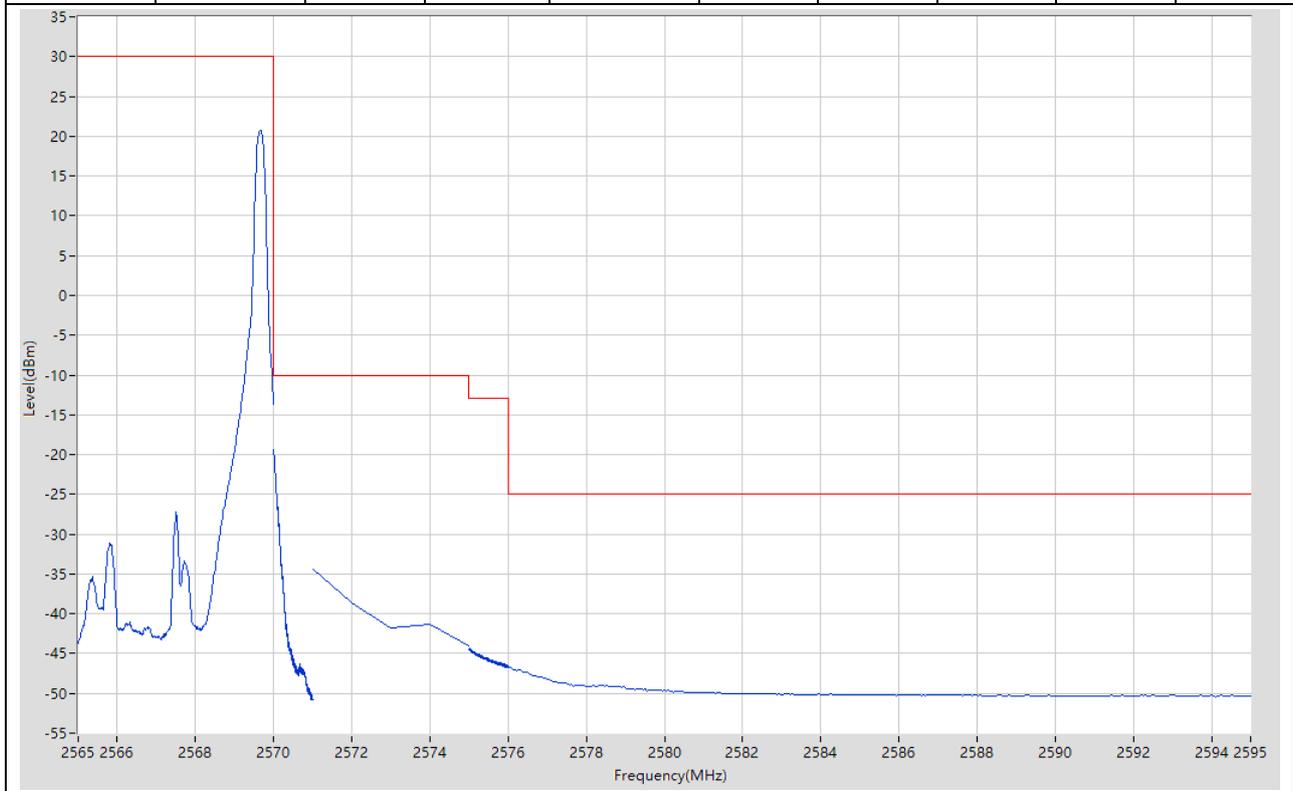| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2565.55	7.37	30	22.63	Pass	401
2570	2571	0.1	RMS	2570	-27.45	-10	17.45	Pass	401
2571	2575	1	RMS	2573	-27.71	-10	17.71	Pass	5
2575	2576	1	RMS	2575.075	-30.11	-13	17.11	Pass	401
2576	2595	1	RMS	2576	-31.19	-25	6.19	Pass	401

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

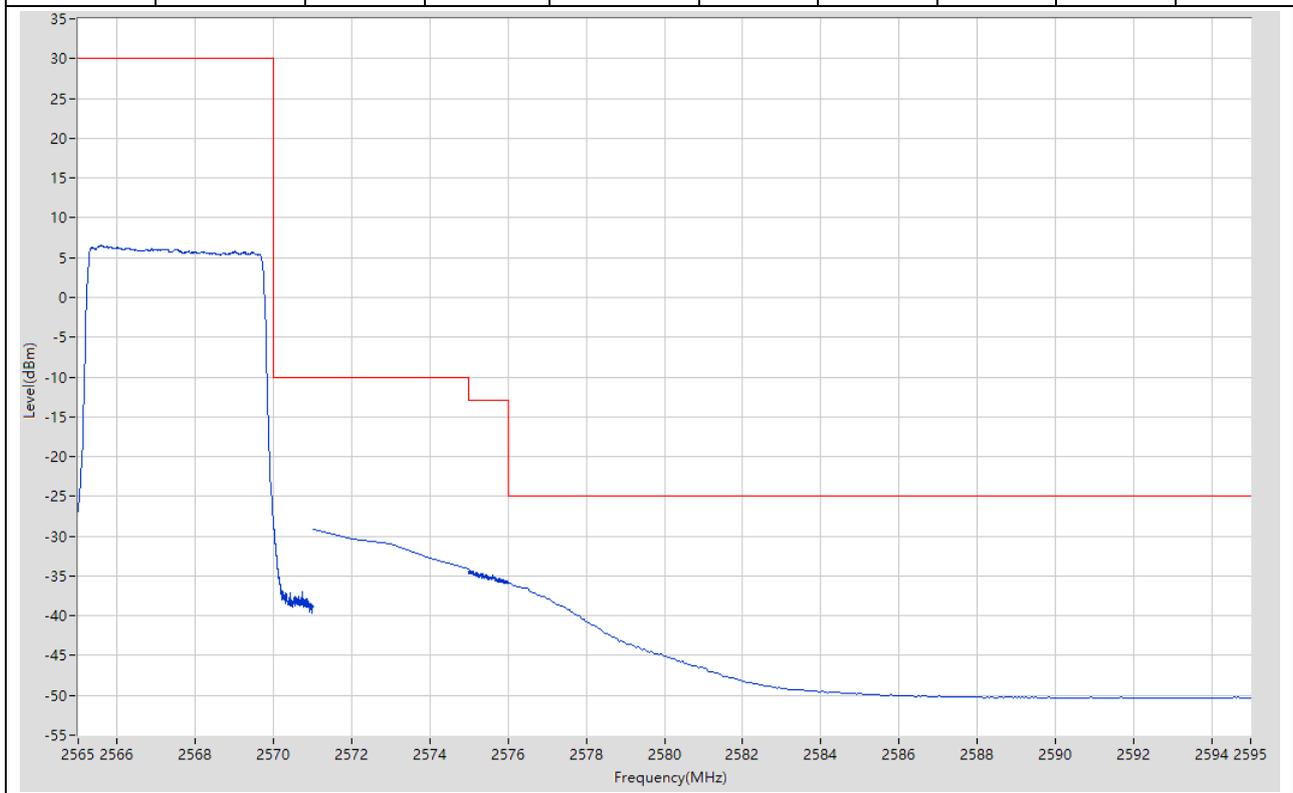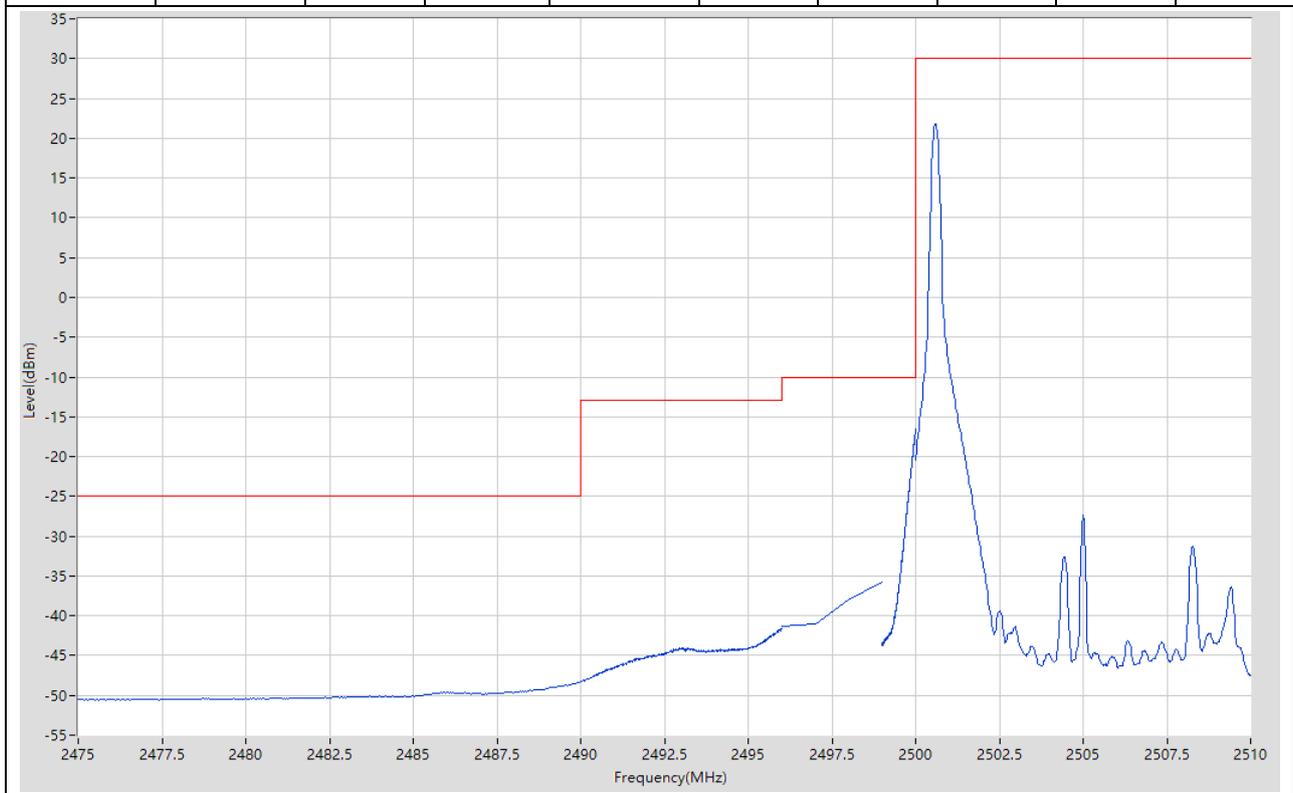| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2565	2570	0.1	RMS	2569.663	20.75	30	9.25	Pass	401
2570	2571	0.03	RMS	2570	-19.38	-10	9.38	Pass	401
2571	2575	1	RMS	2571	-34.42	-10	24.42	Pass	5
2575	2576	1	RMS	2575.013	-44.36	-13	31.36	Pass	401
2576	2595	1	RMS	2576	-46.66	-25	21.66	Pass	401

4.8. 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	2565.588	6.57	30	23.43	Pass	401
2570	2571	0.1	RMS	2570	-28.62	-10	18.62	Pass	401
2571	2575	1	RMS	2571	-29.17	-10	19.17	Pass	5
2575	2576	1	RMS	2575.01	-34.25	-13	21.25	Pass	401
2576	2595	1	RMS	2576	-35.85	-25	10.85	Pass	401

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

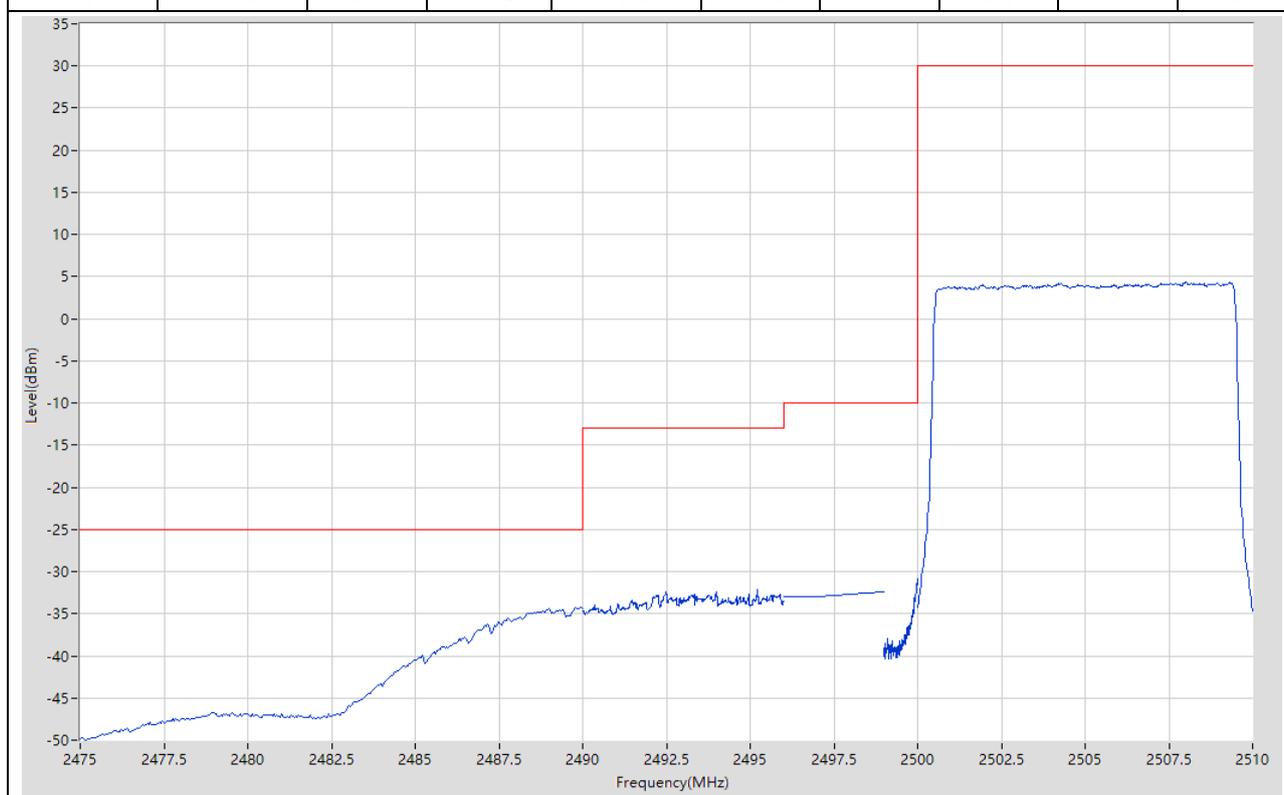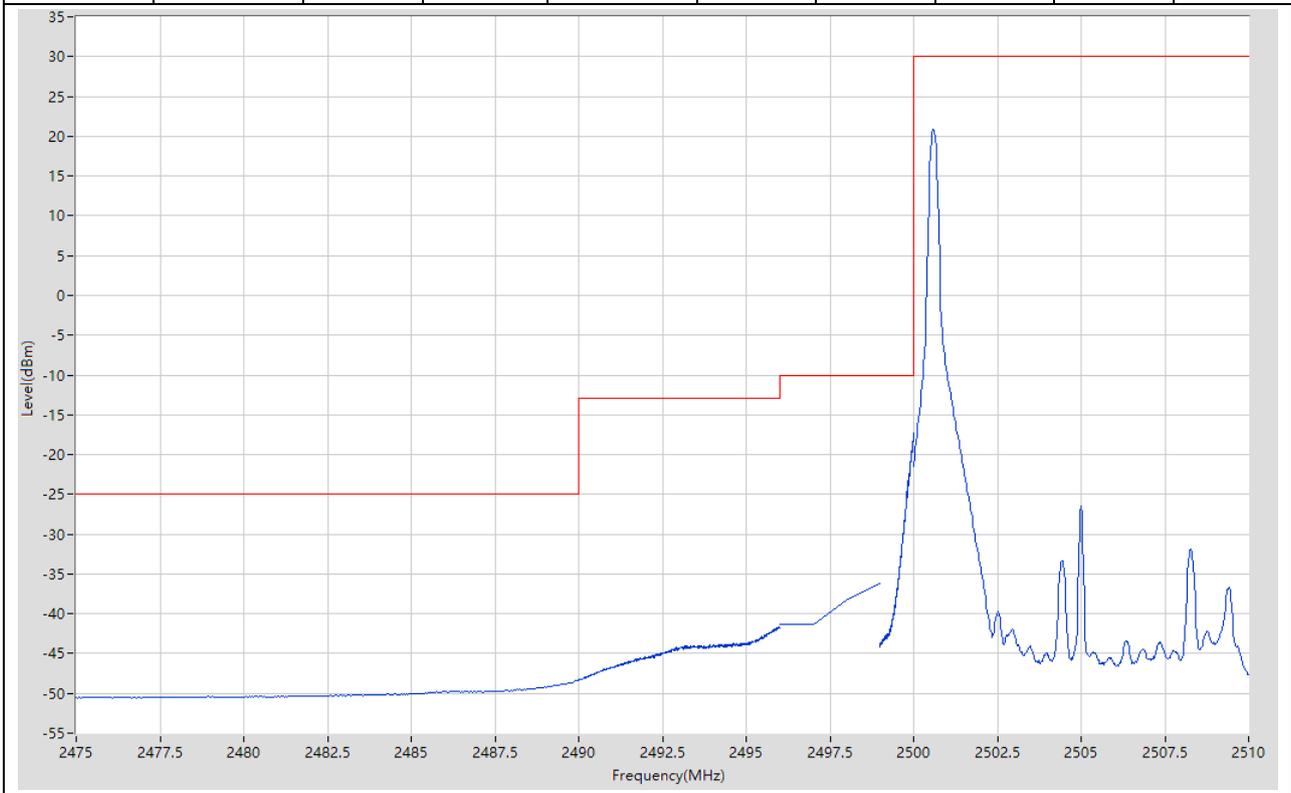| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-48.22	-25	23.22	Pass	401
2490	2496	1	RMS	2495.985	-41.57	-13	28.57	Pass	401
2496	2499	1	RMS	2499	-35.74	-10	25.74	Pass	4
2499	2500	0.2	RMS	2500	-16.49	-10	6.49	Pass	401
2500	2510	0.1	RMS	2500.6	21.85	30	8.15	Pass	401

4.10. 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	2489.925	-34.2	-25	9.2	Pass	401
2490	2496	1	RMS	2495.22	-32.16	-13	19.16	Pass	401
2496	2499	1	RMS	2499	-32.34	-10	22.34	Pass	4
2499	2500	0.2	RMS	2499.998	-30.78	-10	20.78	Pass	401
2500	2510	0.1	RMS	2508.025	4.35	30	25.65	Pass	401

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

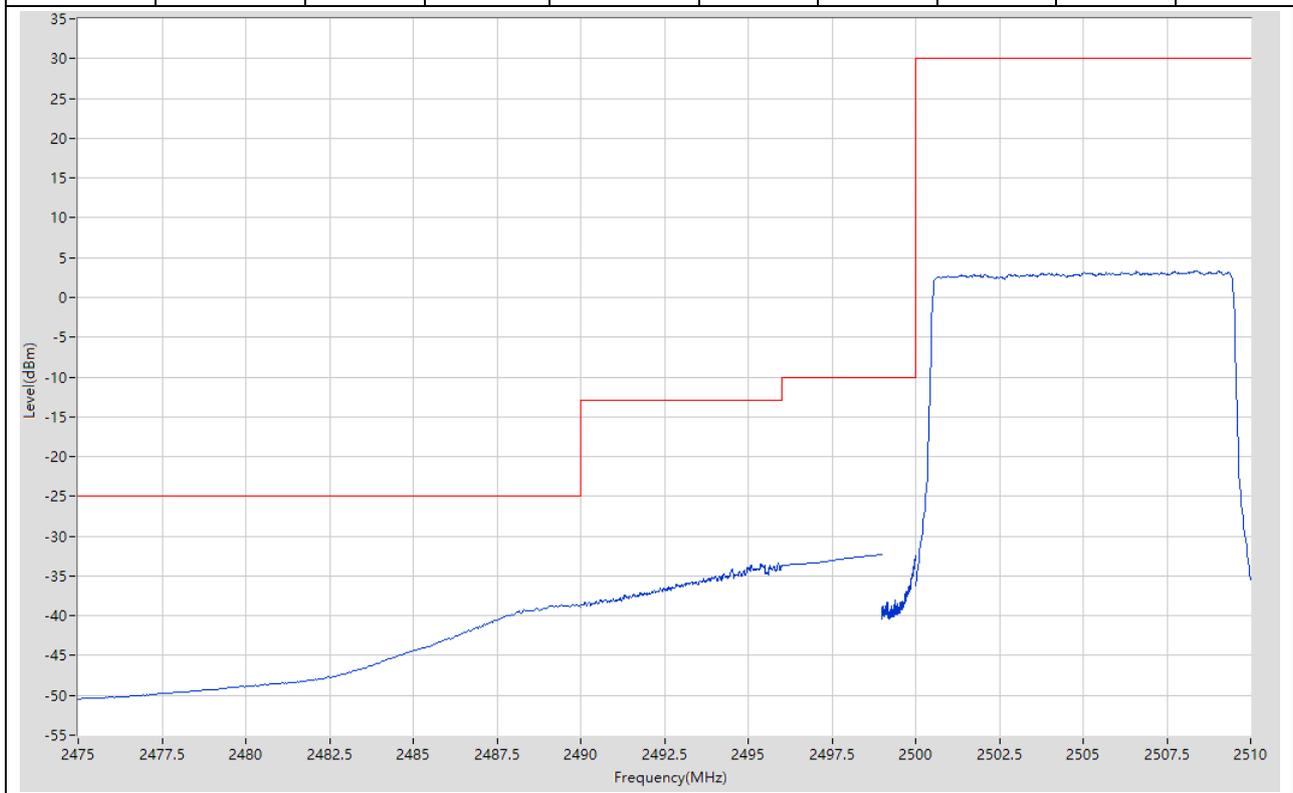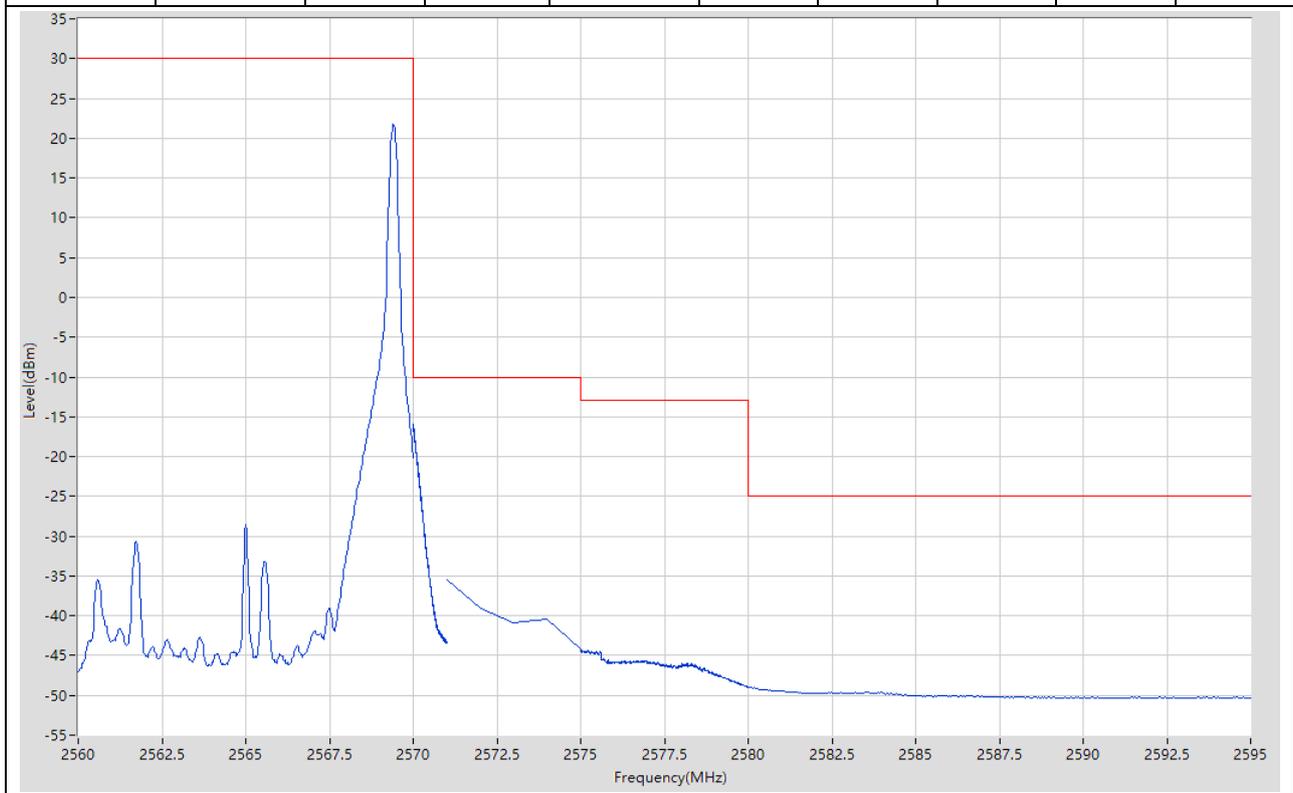| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-48.34	-25	23.34	Pass	401
2490	2496	1	RMS	2495.97	-41.68	-13	28.68	Pass	401
2496	2499	1	RMS	2499	-36.27	-10	26.27	Pass	4
2499	2500	0.2	RMS	2499.998	-17.33	-10	7.33	Pass	401
2500	2510	0.1	RMS	2500.575	20.88	30	9.12	Pass	401

4.12. 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	2489.888	-38.62	-25	13.62	Pass	401
2490	2496	1	RMS	2495.91	-33.43	-13	20.43	Pass	401
2496	2499	1	RMS	2499	-32.31	-10	22.31	Pass	4
2499	2500	0.2	RMS	2500	-32.43	-10	22.43	Pass	401
2500	2510	0.1	RMS	2508.375	3.29	30	26.71	Pass	401

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

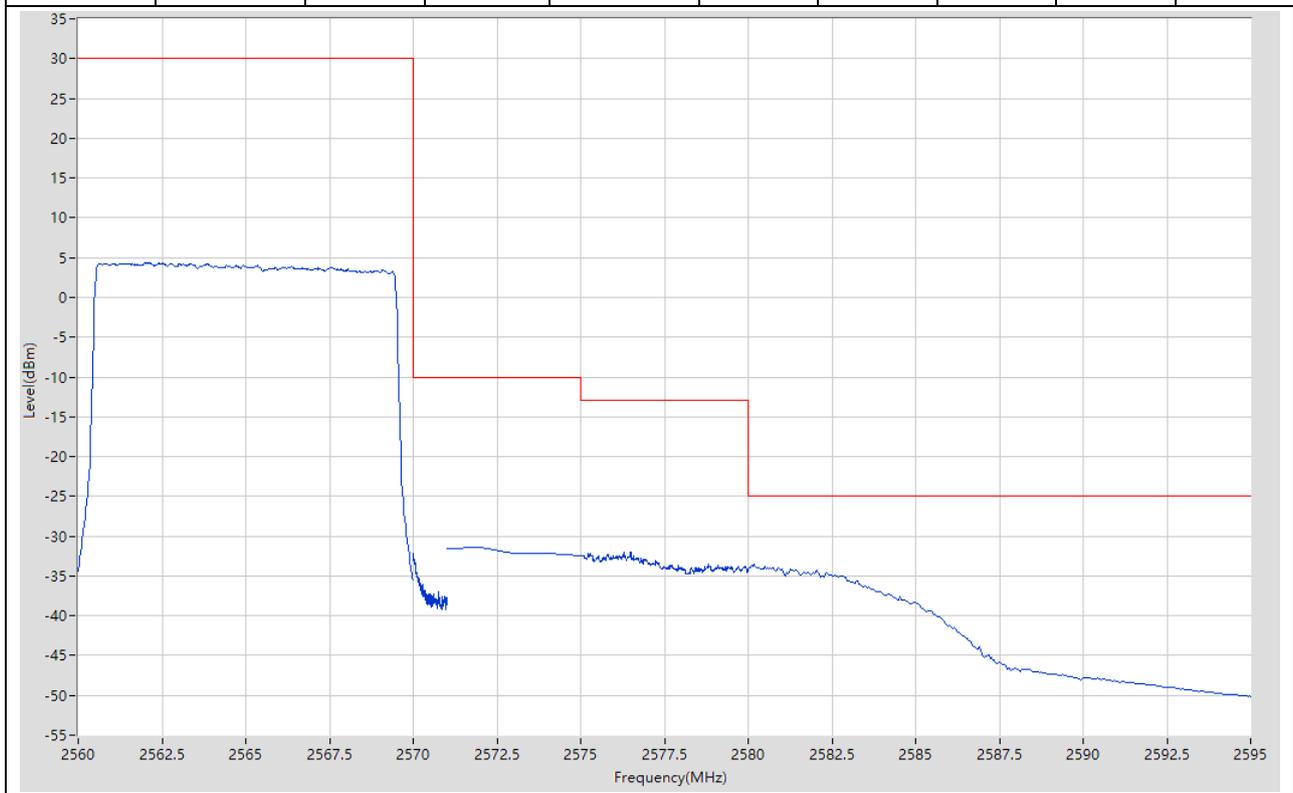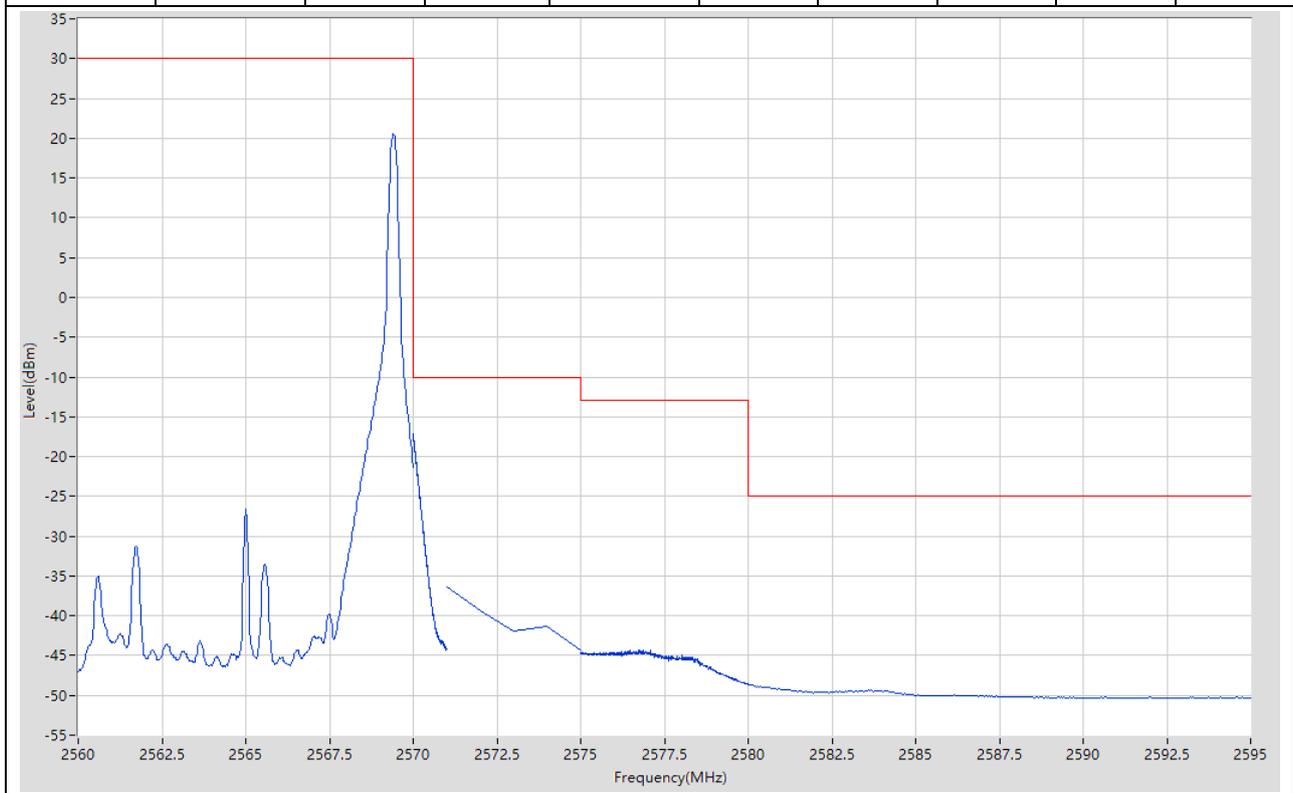| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	21.72	30	8.28	Pass	401
2570	2571	0.2	RMS	2570.005	-15.98	-10	5.98	Pass	401
2571	2575	1	RMS	2571	-35.48	-10	25.48	Pass	5
2575	2580	1	RMS	2575	-44.33	-13	31.33	Pass	401
2580	2595	1	RMS	2580.038	-48.96	-25	23.96	Pass	401

4.14. 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	2562.075	4.35	30	25.65	Pass	401
2570	2571	0.2	RMS	2570	-32.22	-10	22.22	Pass	401
2571	2575	1	RMS	2572	-31.42	-10	21.42	Pass	5
2575	2580	1	RMS	2576.488	-31.98	-13	18.98	Pass	401
2580	2595	1	RMS	2580.188	-33.54	-25	8.54	Pass	401

4.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:HIGH)

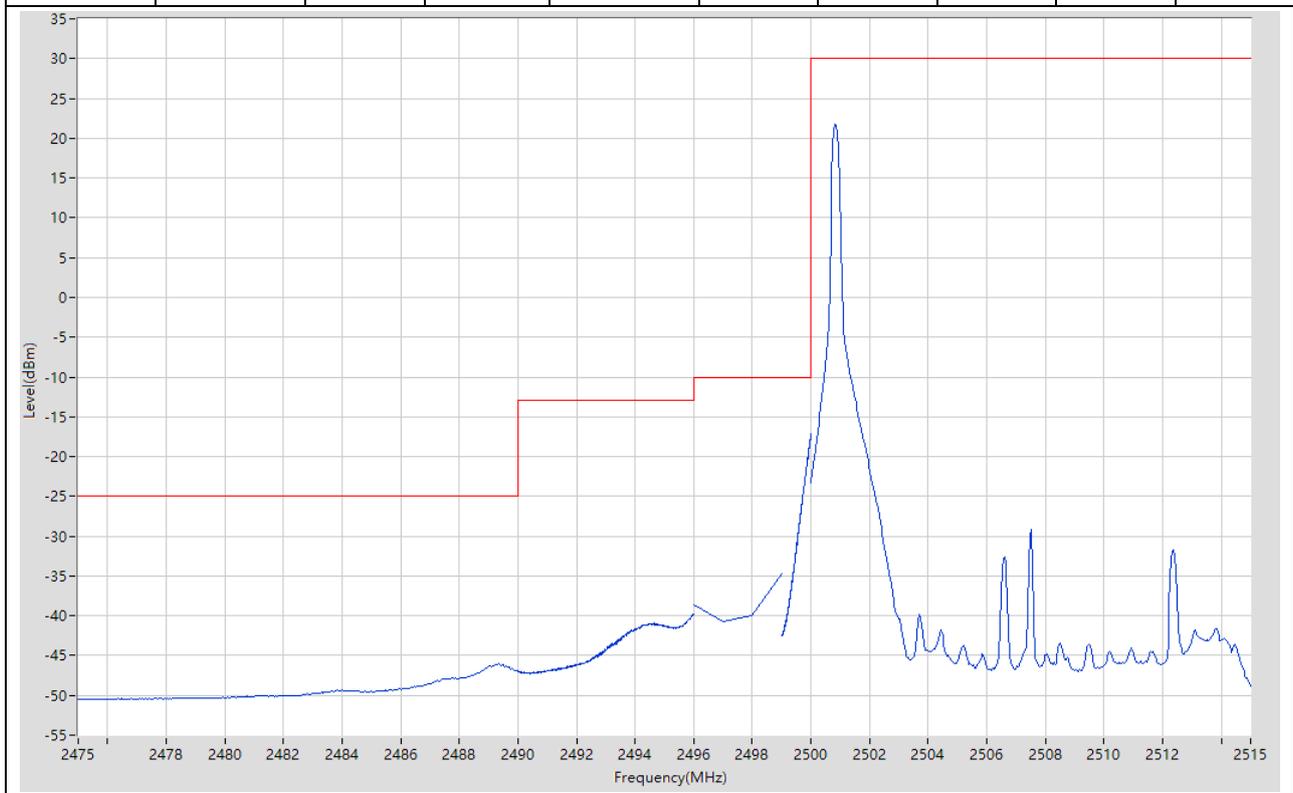| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2569.4	20.64	30	9.36	Pass	401
2570	2571	0.2	RMS	2570	-17.2	-10	7.2	Pass	401
2571	2575	1	RMS	2571	-36.43	-10	26.43	Pass	5
2575	2580	1	RMS	2576.488	-44.34	-13	31.34	Pass	401
2580	2595	1	RMS	2580	-48.6	-25	23.6	Pass	401

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

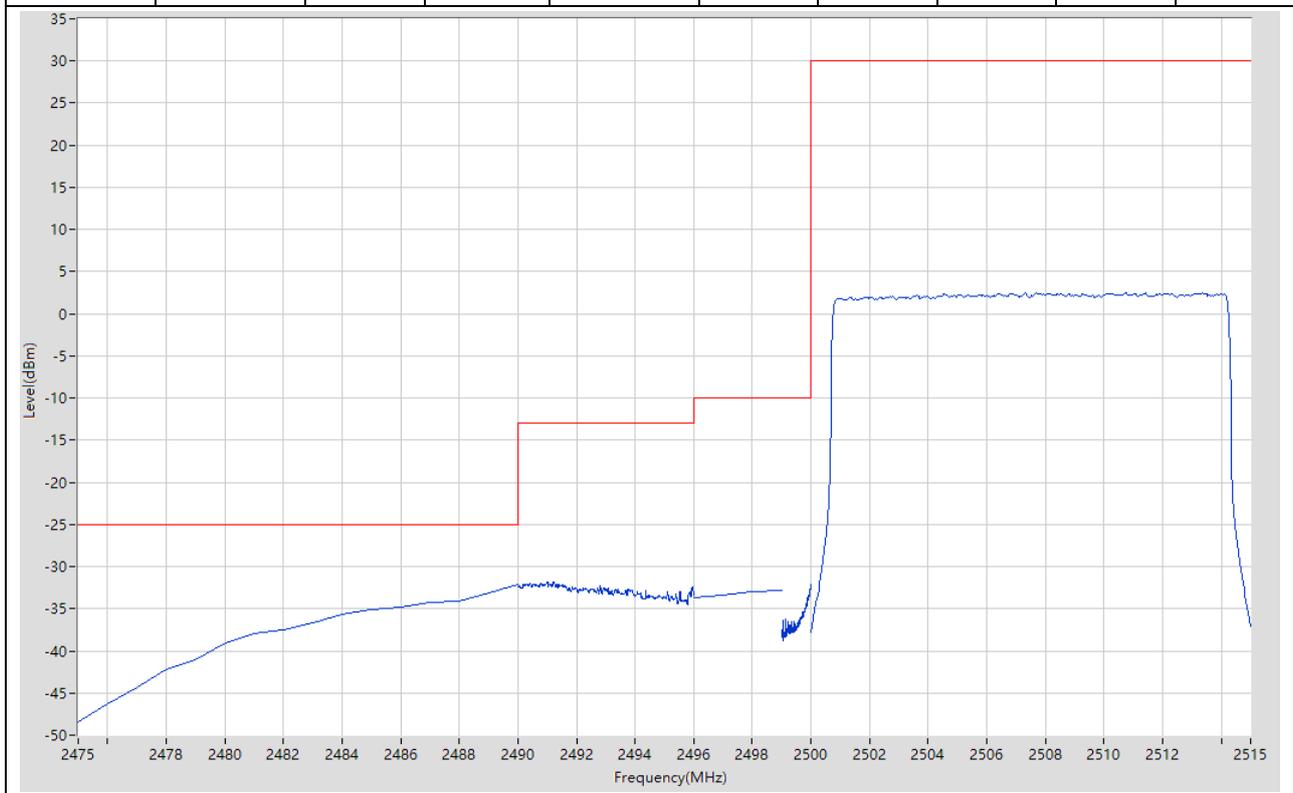| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2560	2570	0.1	RMS	2561.225	3.35	30	26.65	Pass	401
2570	2571	0.2	RMS	2570.003	-33.13	-10	23.13	Pass	401
2571	2575	1	RMS	2571	-33.2	-10	23.2	Pass	5
2575	2580	1	RMS	2575.063	-34.69	-13	21.69	Pass	401
2580	2595	1	RMS	2580.038	-38.5	-25	13.5	Pass	401

4.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

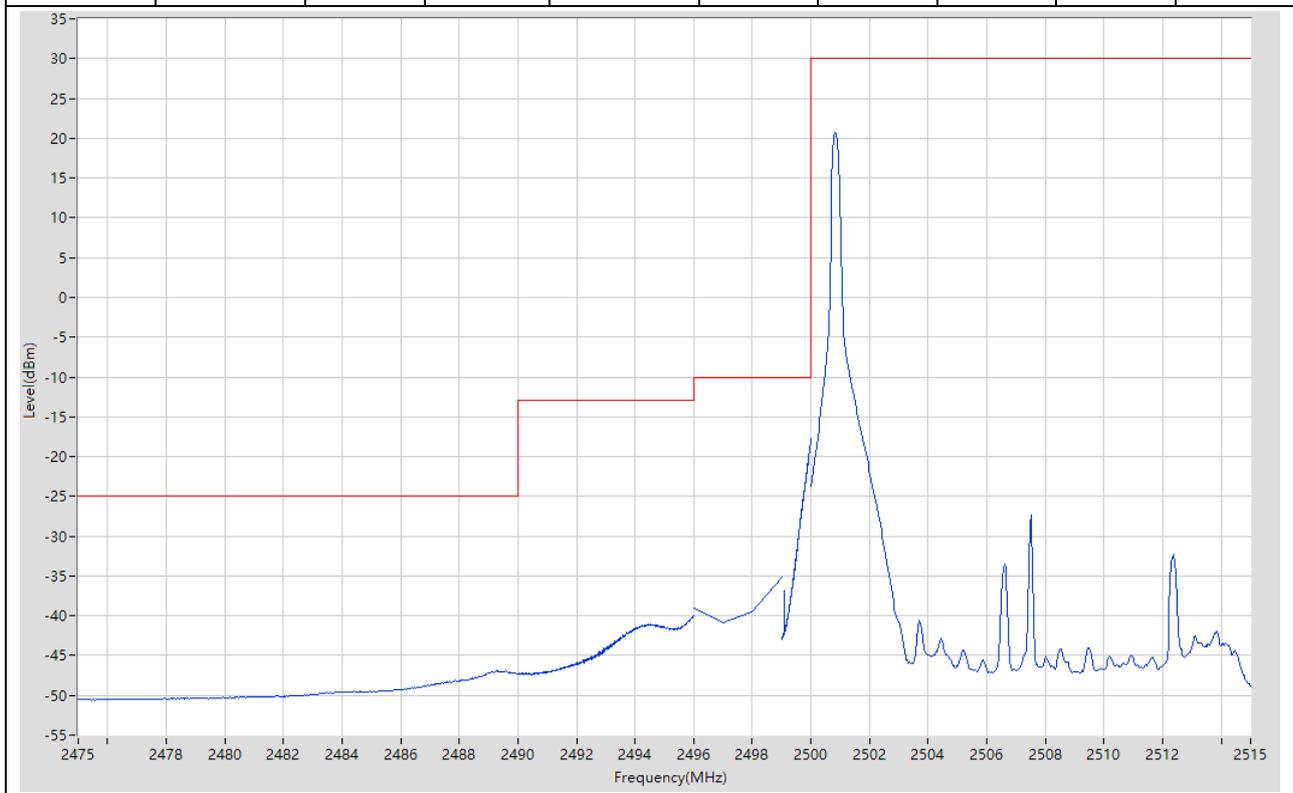| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.363	-46	-25	21	Pass	401
2490	2496	1	RMS	2495.955	-39.85	-13	26.85	Pass	401
2496	2499	1	RMS	2499	-34.73	-10	24.73	Pass	4
2499	2500	0.3	RMS	2500	-17.11	-10	7.11	Pass	401
2500	2515	0.1	RMS	2500.825	21.72	30	8.28	Pass	401

4.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 75, RB Position:LOW)

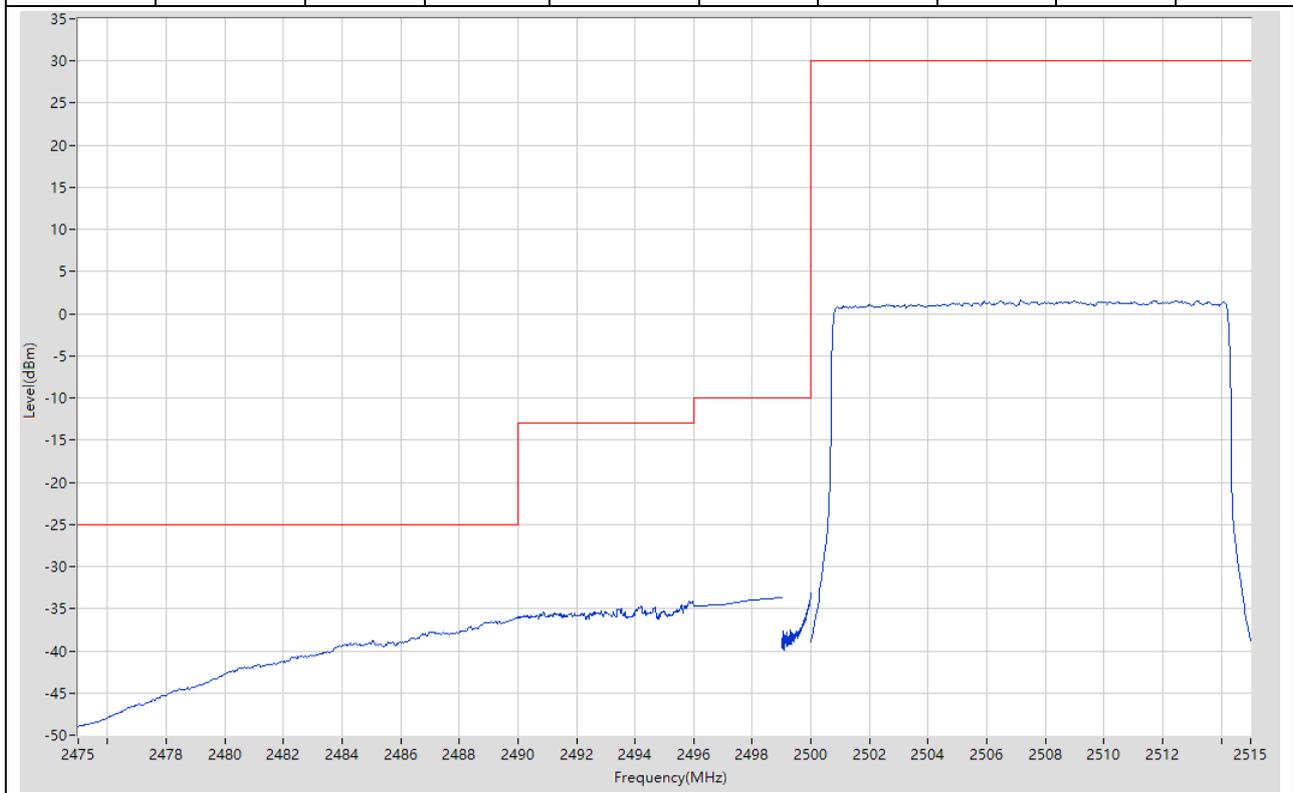| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-32.18	-25	7.18	Pass	16
2490	2496	1	RMS	2491.005	-31.81	-13	18.81	Pass	401
2496	2499	1	RMS	2499	-32.84	-10	22.84	Pass	4
2499	2500	0.3	RMS	2500	-32.13	-10	22.13	Pass	401
2500	2515	0.1	RMS	2510.725	2.47	30	27.53	Pass	401

4.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

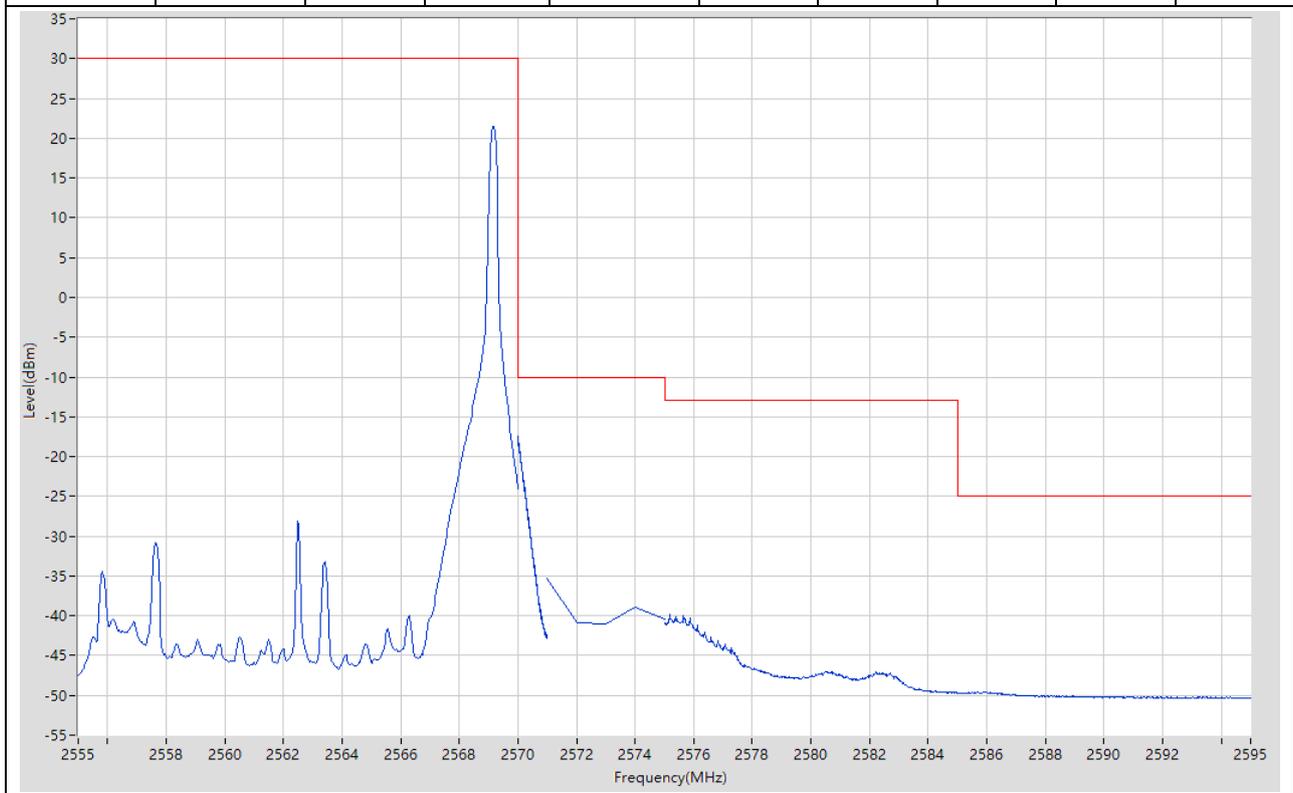| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.325	-46.89	-25	21.89	Pass	401
2490	2496	1	RMS	2496	-40	-13	27	Pass	401
2496	2499	1	RMS	2499	-35.15	-10	25.15	Pass	4
2499	2500	0.3	RMS	2499.995	-17.71	-10	7.71	Pass	401
2500	2515	0.1	RMS	2500.825	20.72	30	9.28	Pass	401

4.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 75, RB Position:LOW)

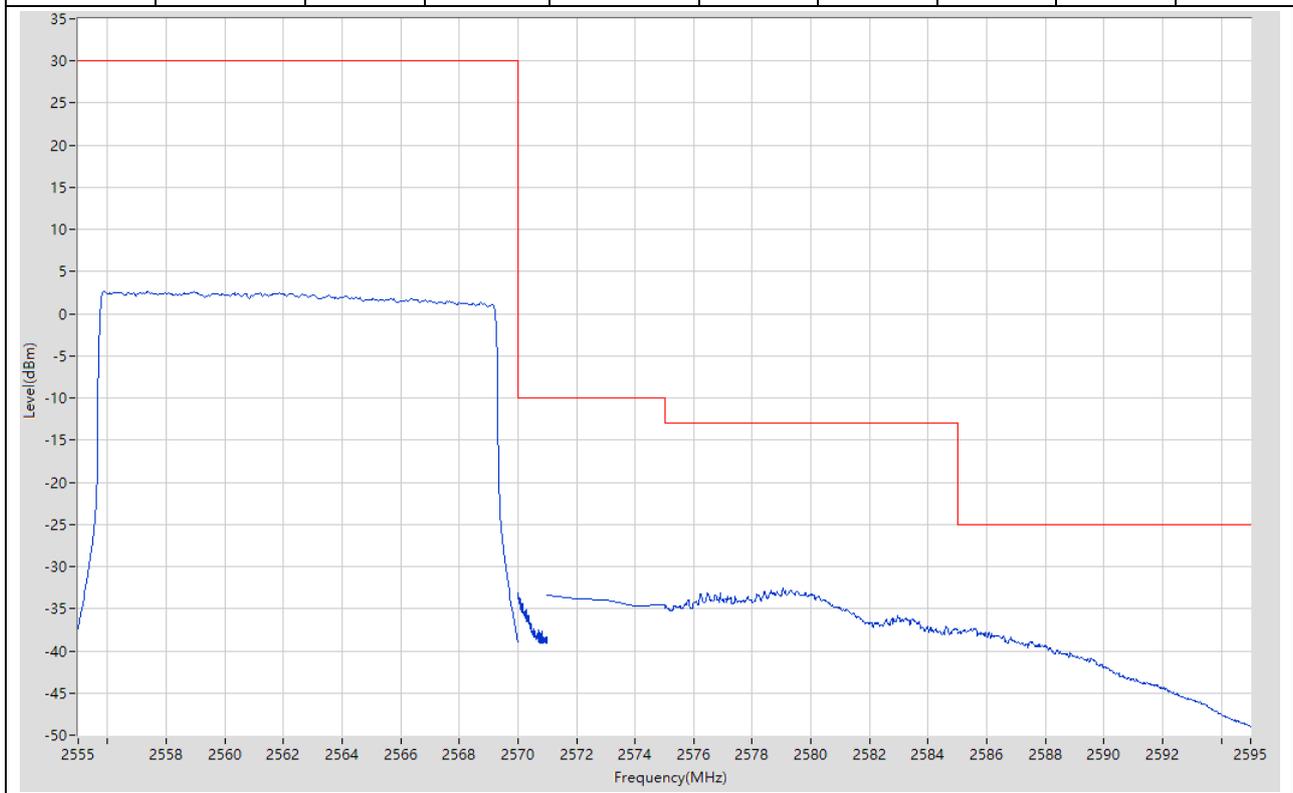| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.96	-25	10.96	Pass	401
2490	2496	1	RMS	2495.85	-34.15	-13	21.15	Pass	401
2496	2499	1	RMS	2499	-33.75	-10	23.75	Pass	4
2499	2500	0.3	RMS	2499.998	-33.16	-10	23.16	Pass	401
2500	2515	0.1	RMS	2507.163	1.58	30	28.42	Pass	401

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

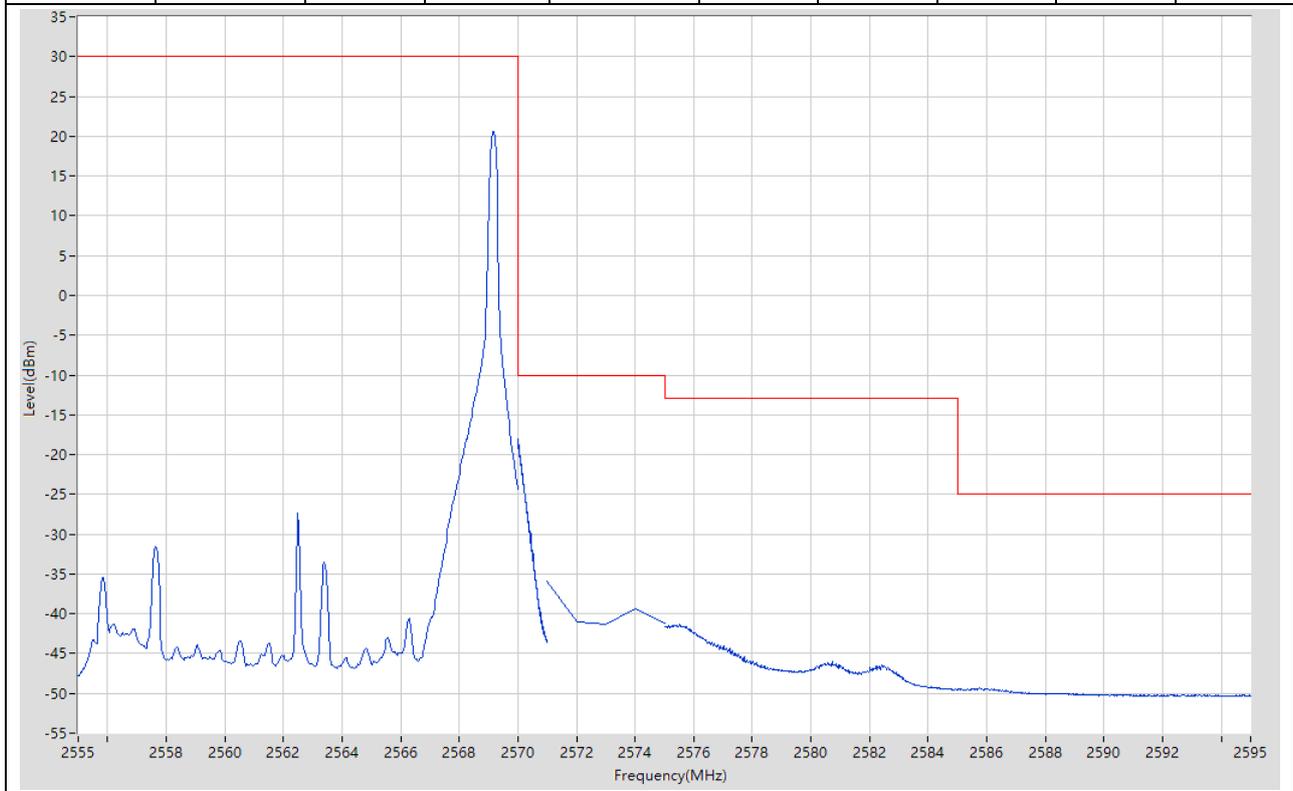| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.175	21.54	30	8.46	Pass	401
2570	2571	0.3	RMS	2570	-17.48	-10	7.48	Pass	401
2571	2575	1	RMS	2571	-35.3	-10	25.3	Pass	5
2575	2585	1	RMS	2575.175	-39.89	-13	26.89	Pass	401
2585	2595	1	RMS	2585.65	-49.6	-25	24.6	Pass	401

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

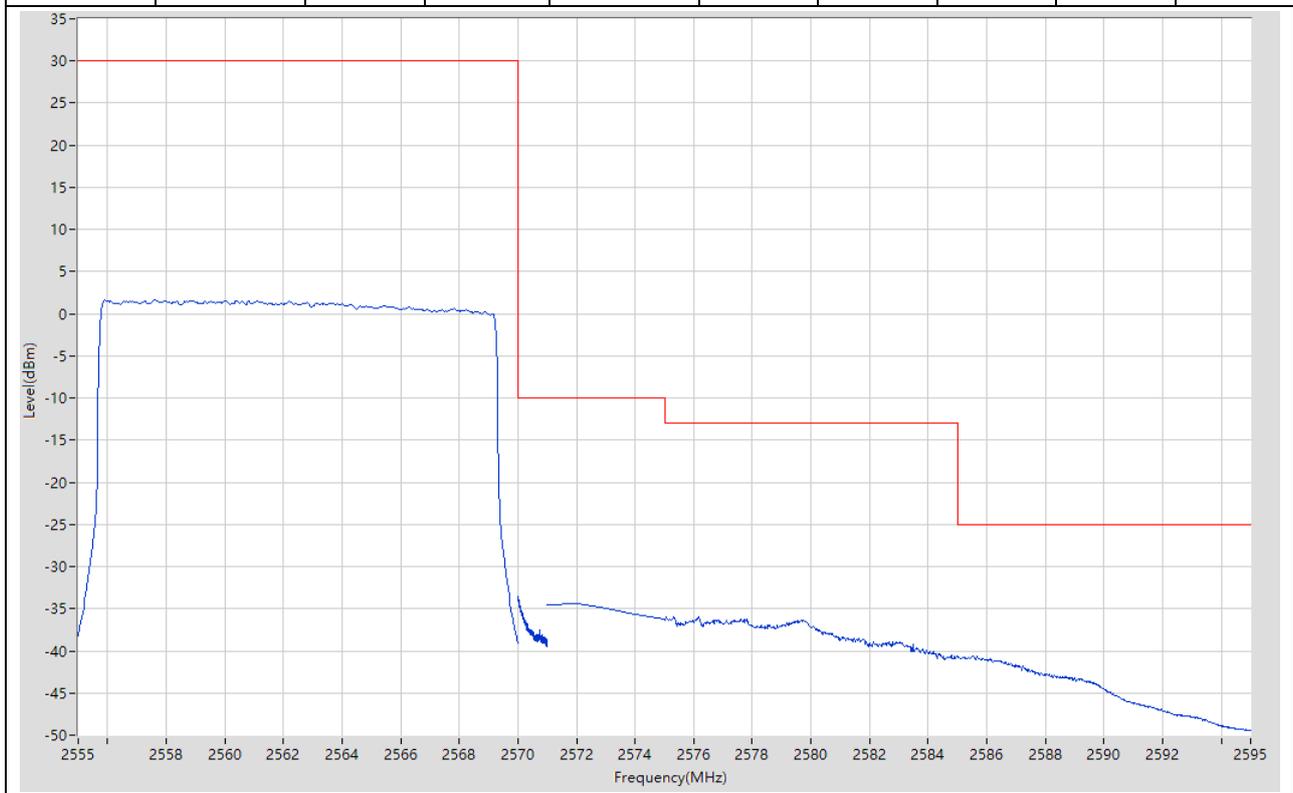| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2555.863	2.69	30	27.31	Pass	401
2570	2571	0.3	RMS	2570	-33.16	-10	23.16	Pass	401
2571	2575	1	RMS	2571	-33.45	-10	23.45	Pass	5
2575	2585	1	RMS	2579.05	-32.54	-13	19.54	Pass	401
2585	2595	1	RMS	2585.575	-37.3	-25	12.3	Pass	401

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

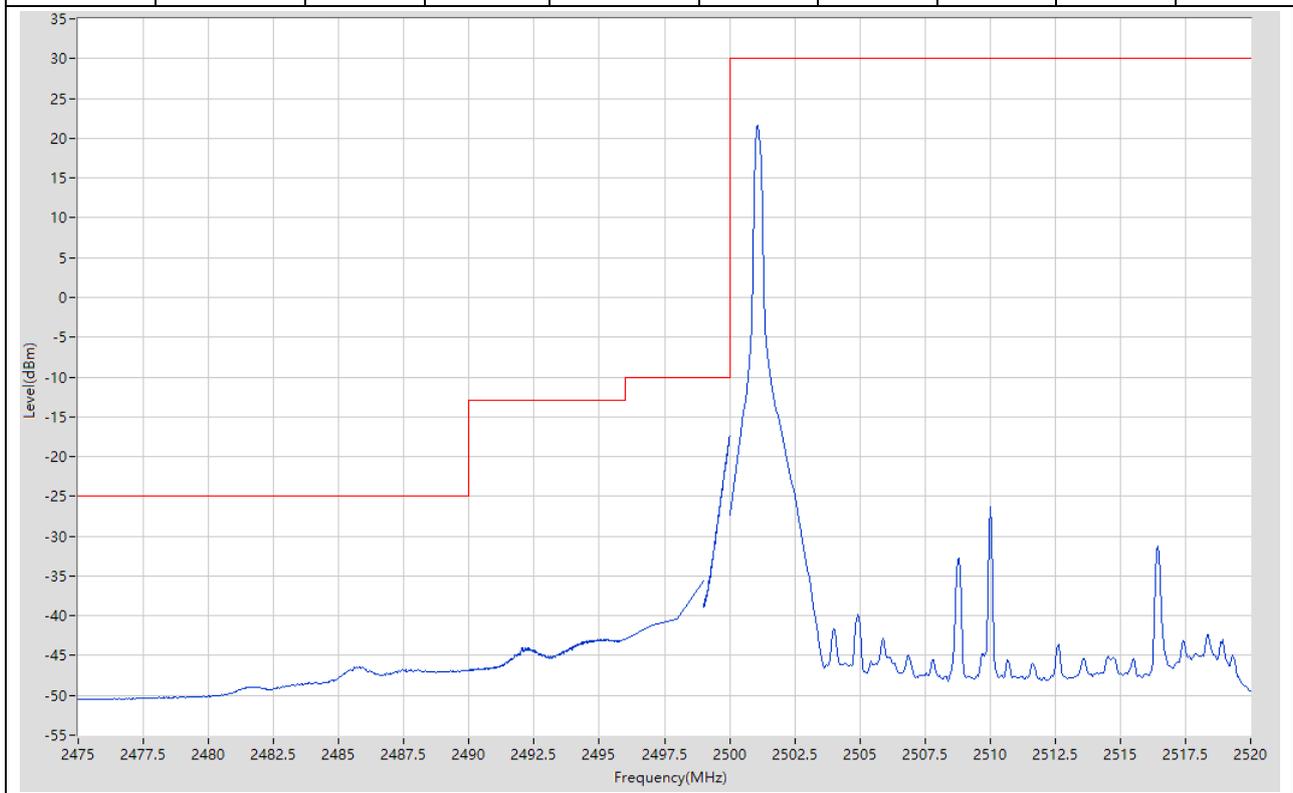| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2569.175	20.62	30	9.38	Pass	401
2570	2571	0.3	RMS	2570	-18.11	-10	8.11	Pass	401
2571	2575	1	RMS	2571	-35.98	-10	25.98	Pass	5
2575	2585	1	RMS	2575.525	-41.3	-13	28.3	Pass	401
2585	2595	1	RMS	2585.75	-49.34	-25	24.34	Pass	401

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

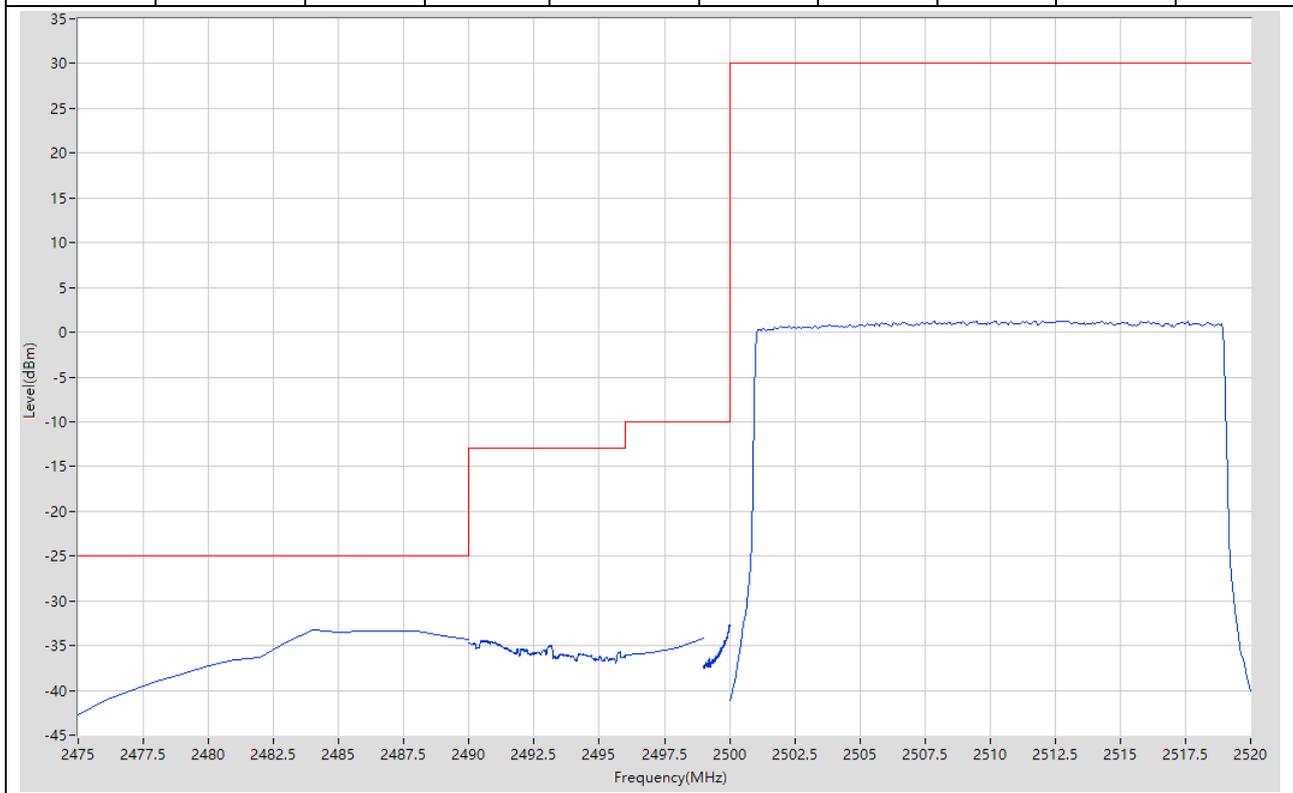| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2555	2570	0.1	RMS	2555.9	1.65	30	28.35	Pass	401
2570	2571	0.3	RMS	2570	-33.47	-10	23.47	Pass	401
2571	2575	1	RMS	2572	-34.34	-10	24.34	Pass	5
2575	2585	1	RMS	2575.075	-35.95	-13	22.95	Pass	401
2585	2595	1	RMS	2585.55	-40.58	-25	15.58	Pass	401

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

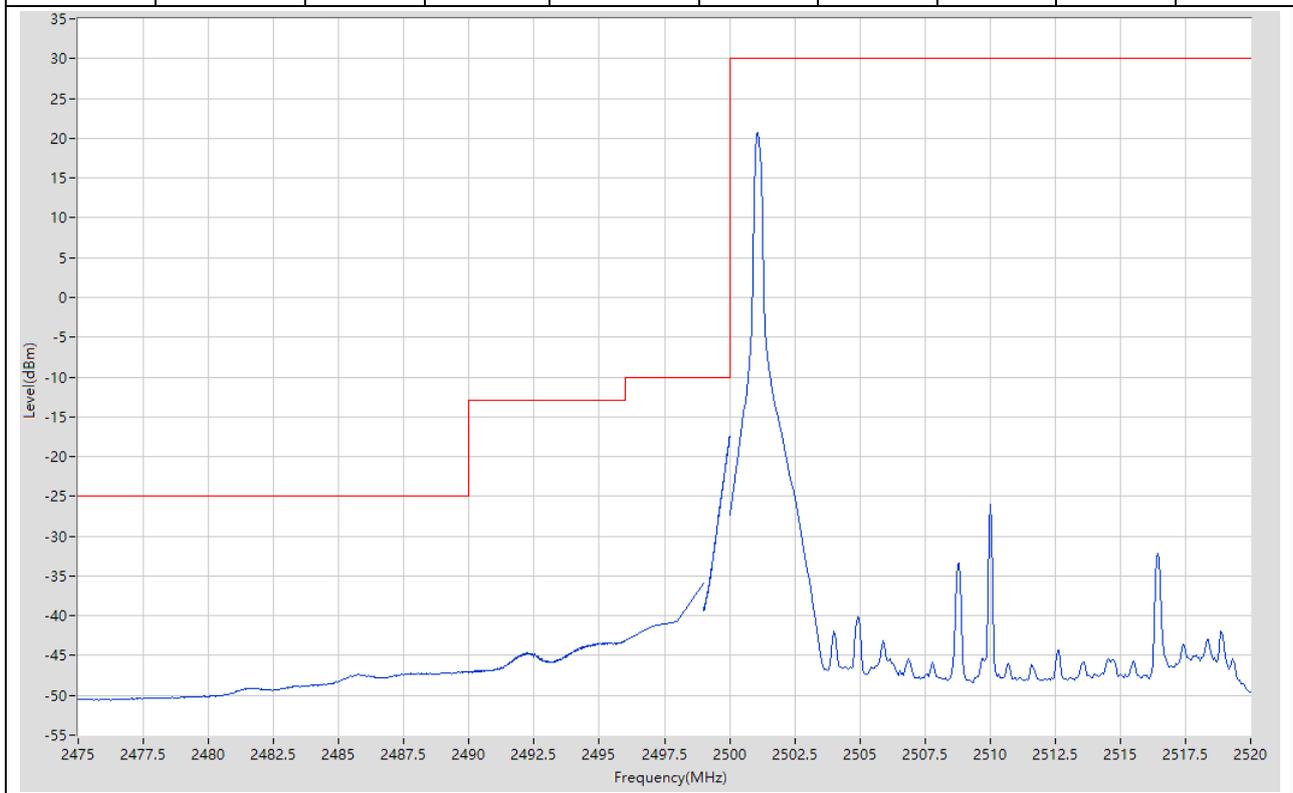| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2485.913	-46.39	-25	21.39	Pass	401
2490	2496	1	RMS	2495.985	-42.92	-13	29.92	Pass	401
2496	2499	1	RMS	2499	-35.59	-10	25.59	Pass	4
2499	2500	0.51	RMS	2500	-17.43	-10	7.43	Pass	401
2500	2520	0.1	RMS	2501.1	21.64	30	8.36	Pass	401

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

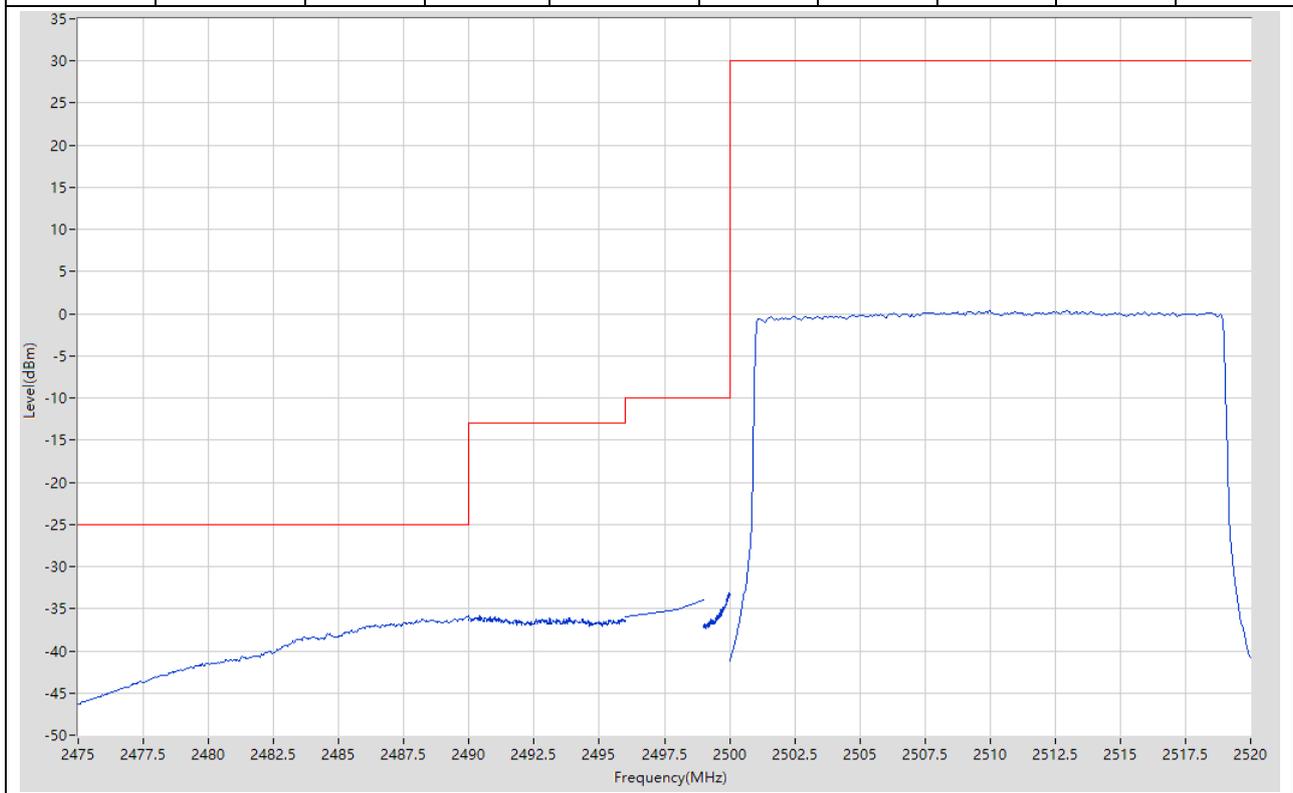| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2484	-33.29	-25	8.29	Pass	16
2490	2496	1	RMS	2490.51	-34.42	-13	21.42	Pass	401
2496	2499	1	RMS	2499	-34.19	-10	24.19	Pass	4
2499	2500	0.51	RMS	2500	-32.69	-10	22.69	Pass	401
2500	2520	0.1	RMS	2508.95	1.26	30	28.74	Pass	401

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

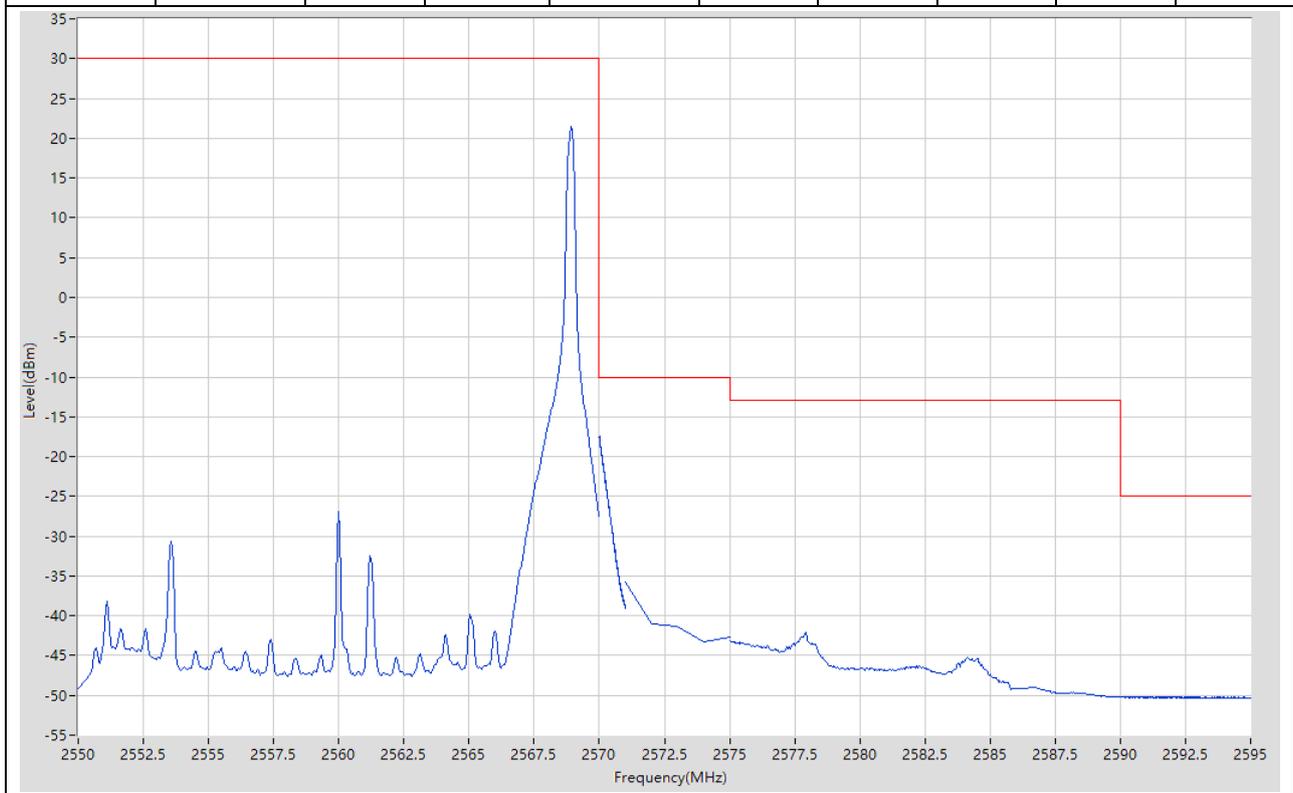| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2489.85	-47.05	-25	22.05	Pass	401
2490	2496	1	RMS	2495.97	-43.14	-13	30.14	Pass	401
2496	2499	1	RMS	2499	-35.92	-10	25.92	Pass	4
2499	2500	0.51	RMS	2500	-17.48	-10	7.48	Pass	401
2500	2520	0.1	RMS	2501.1	20.78	30	9.22	Pass	401

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

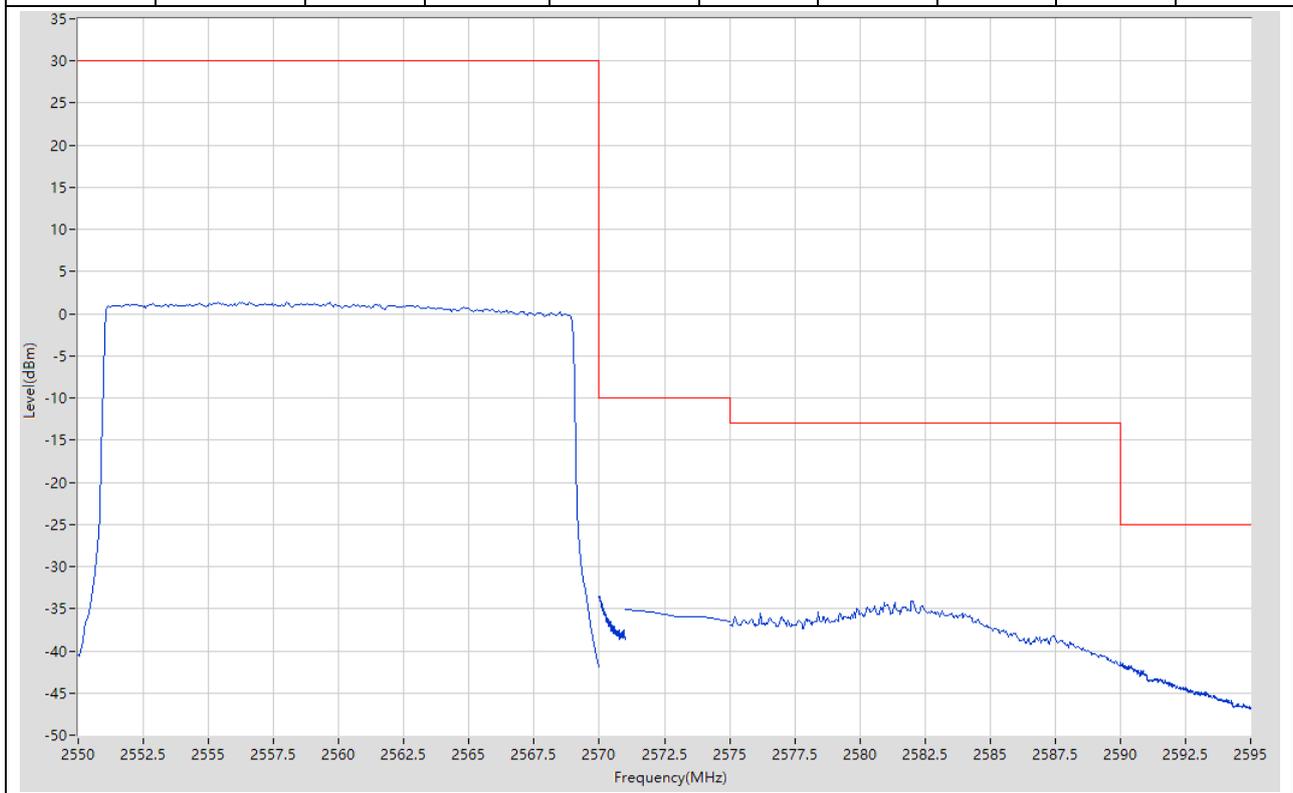| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2475	2490	1	RMS	2490	-35.88	-25	10.88	Pass	401
2490	2496	1	RMS	2490.42	-35.86	-13	22.86	Pass	401
2496	2499	1	RMS	2499	-33.96	-10	23.96	Pass	4
2499	2500	0.51	RMS	2499.995	-33.16	-10	23.16	Pass	401
2500	2520	0.1	RMS	2509.95	0.38	30	29.62	Pass	401

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

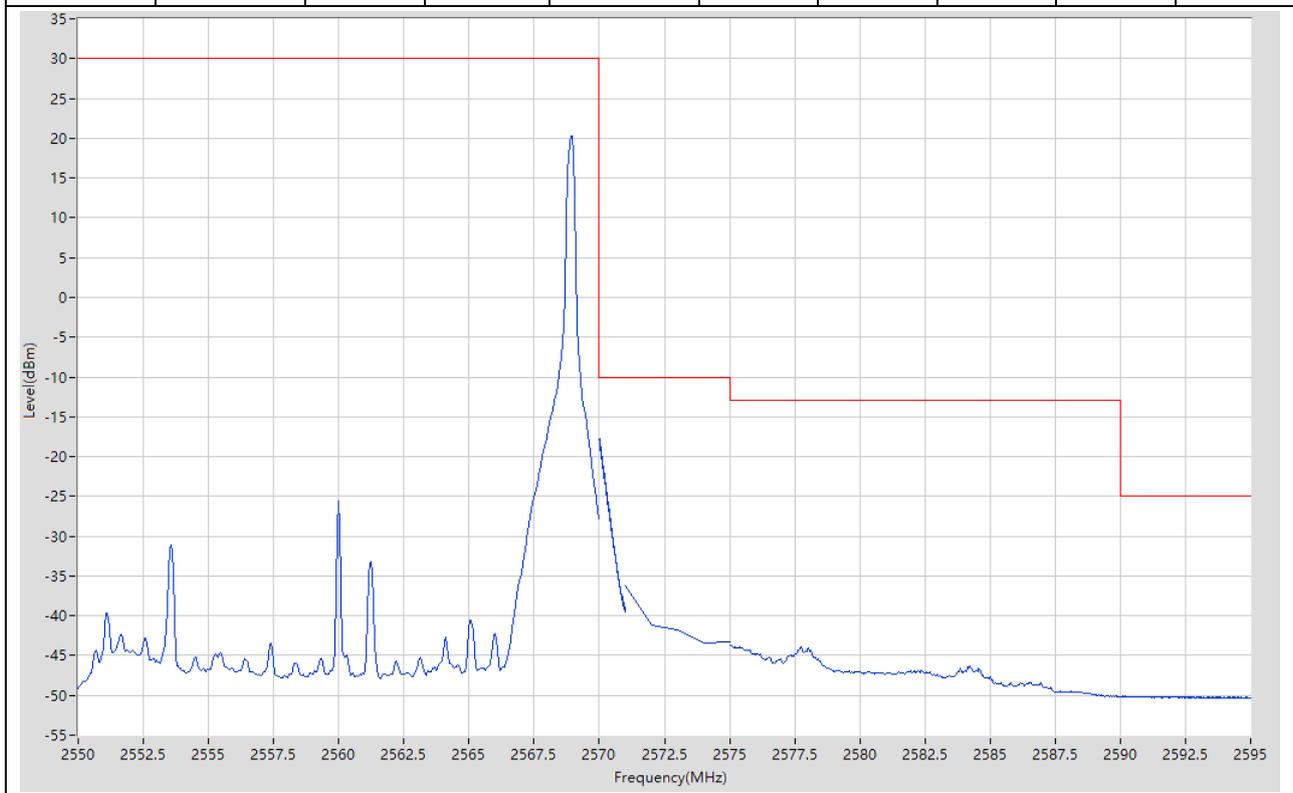| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2568.9	21.42	30	8.58	Pass	401
2570	2571	0.51	RMS	2570.005	-17.42	-10	7.42	Pass	401
2571	2575	1	RMS	2571	-35.71	-10	25.71	Pass	5
2575	2590	1	RMS	2577.925	-42.08	-13	29.08	Pass	401
2590	2595	1	RMS	2590.138	-50.16	-25	25.16	Pass	401

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

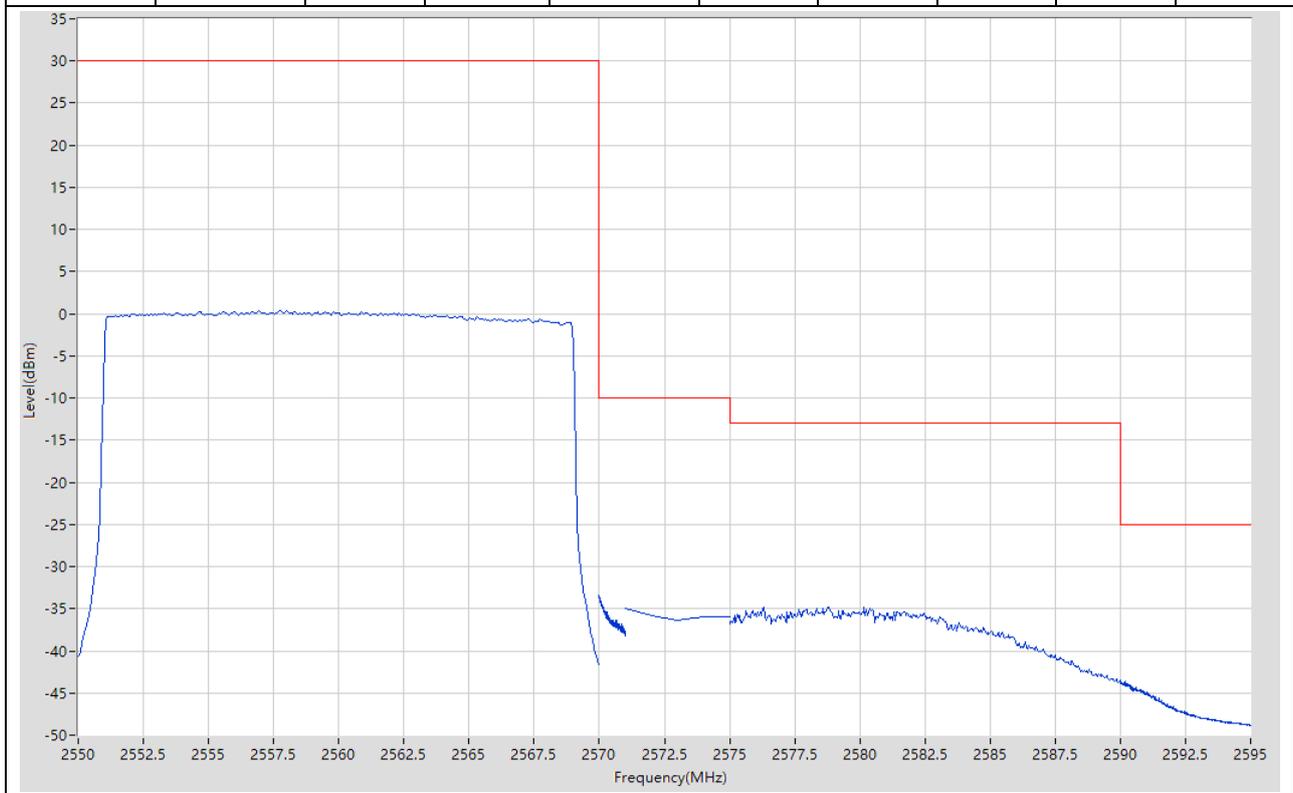| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2556.2	1.44	30	28.56	Pass	401
2570	2571	0.51	RMS	2570.018	-33.48	-10	23.48	Pass	401
2571	2575	1	RMS	2571	-35.11	-10	25.11	Pass	5
2575	2590	1	RMS	2582.05	-34.08	-13	21.08	Pass	401
2590	2595	1	RMS	2590.025	-41.34	-25	16.34	Pass	401

4.31. 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	2568.9	20.34	30	9.66	Pass	401
2570	2571	0.51	RMS	2570.01	-17.81	-10	7.81	Pass	401
2571	2575	1	RMS	2571	-36.17	-10	26.17	Pass	5
2575	2590	1	RMS	2575.038	-43.67	-13	30.67	Pass	401
2590	2595	1	RMS	2590.2	-50.09	-25	25.09	Pass	401

4.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 100, RB Position:HIGH)
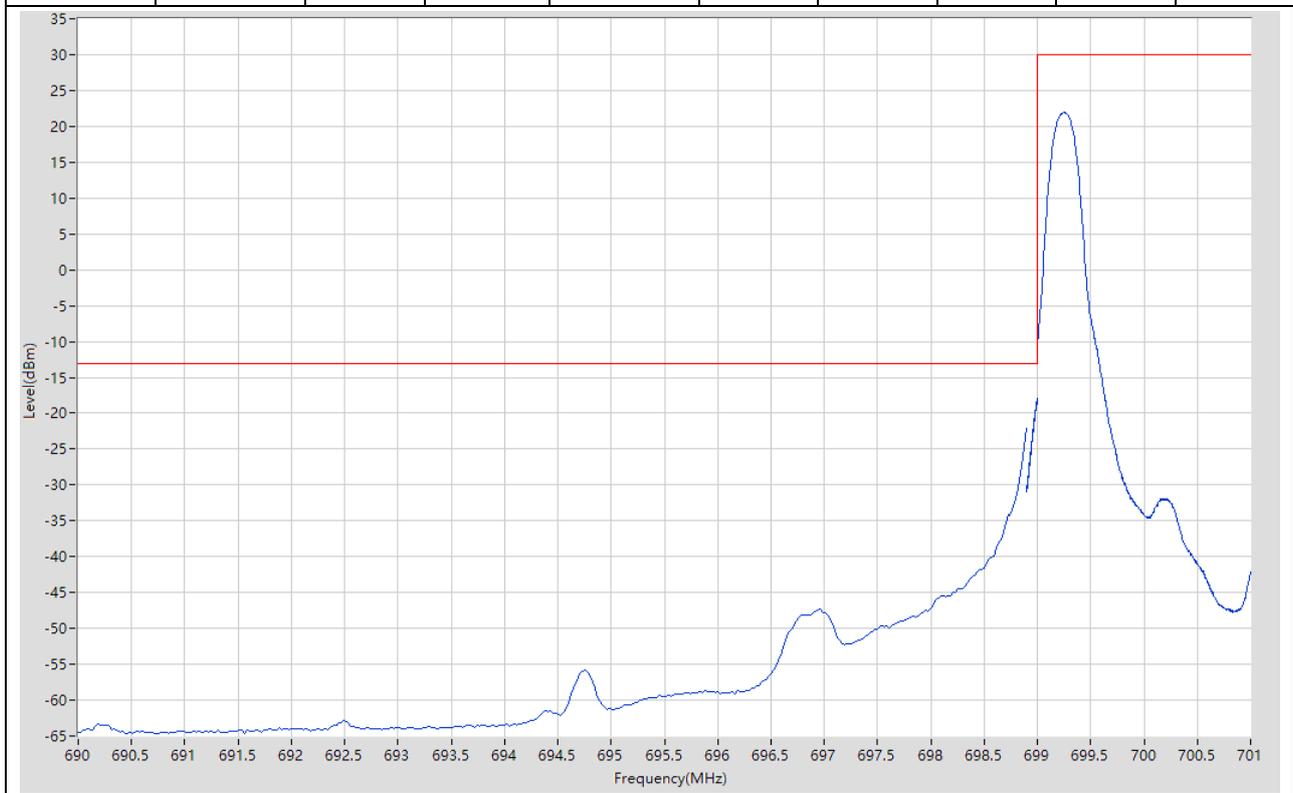
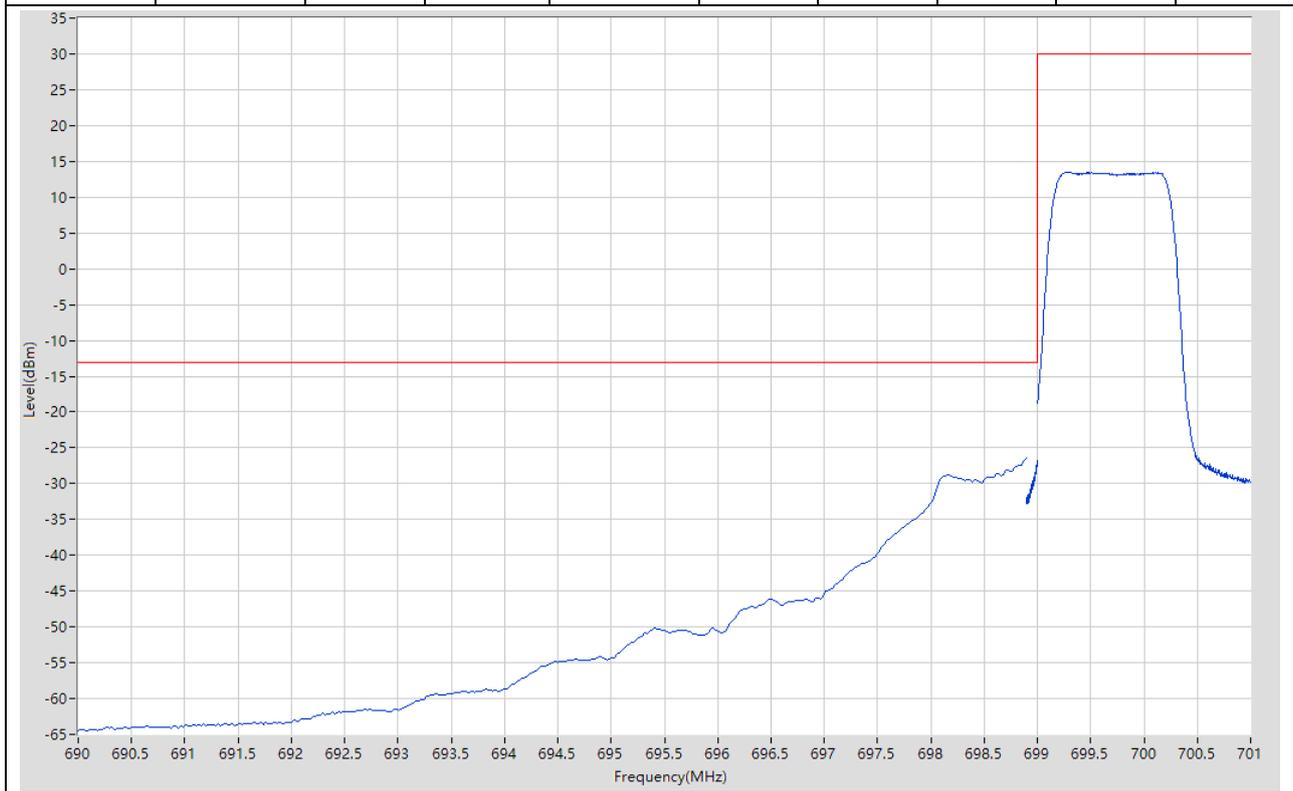| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
2550	2570	0.1	RMS	2556.95	0.34	30	29.66	Pass	401
2570	2571	0.51	RMS	2570	-33.47	-10	23.47	Pass	401
2571	2575	1	RMS	2571	-34.95	-10	24.95	Pass	5
2575	2590	1	RMS	2576.313	-34.76	-13	21.76	Pass	401
2590	2595	1	RMS	2590	-43.53	-25	18.53	Pass	401

5. LTE_Band12

5.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

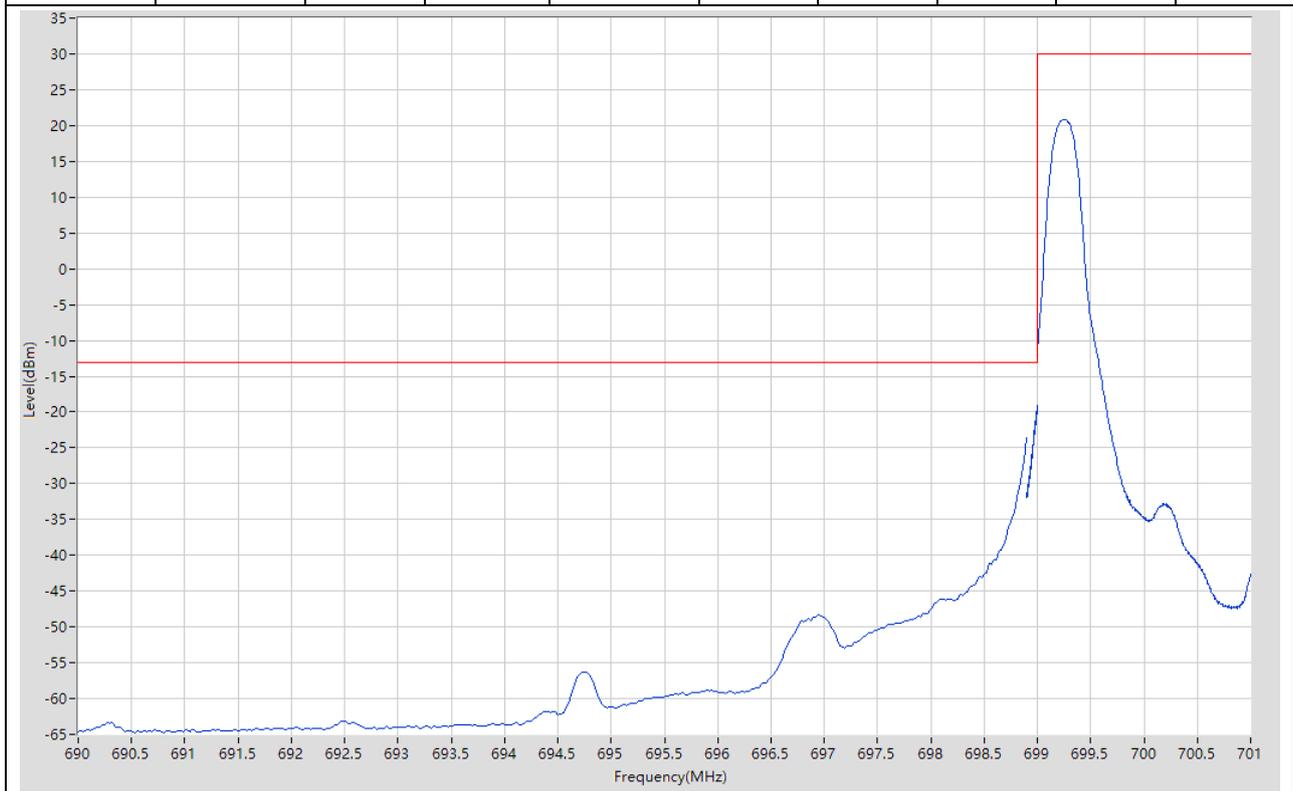| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-22.03	-13	9.03	Pass	401
698.9	699	0.03	RMS	698.999	-17.91	-13	4.91	Pass	401
699	701	0.1	RMS	699.245	21.96	30	8.04	Pass	401

5.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:LOW)

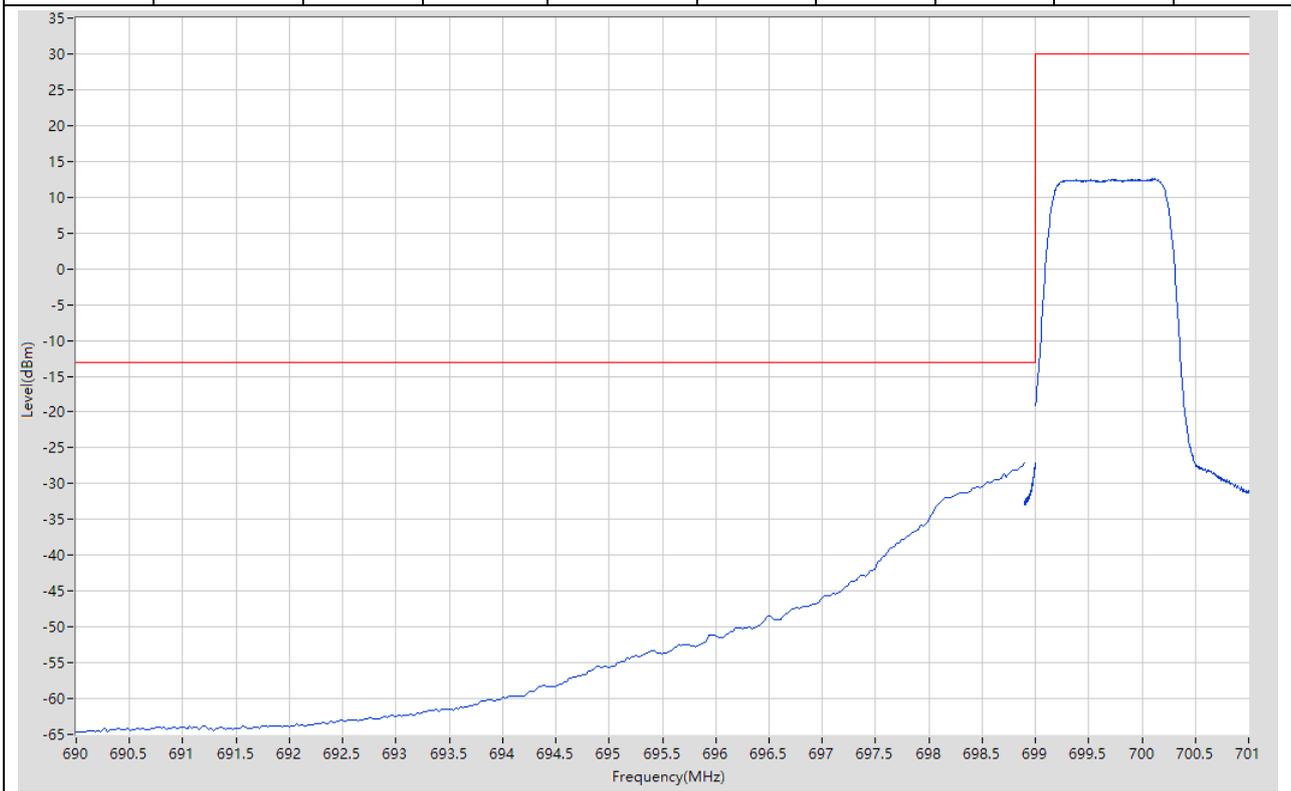| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-26.5	-13	13.5	Pass	401
698.9	699	0.03	RMS	699	-26.82	-13	13.82	Pass	401
699	701	0.1	RMS	699.28	13.52	30	16.48	Pass	401

5.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

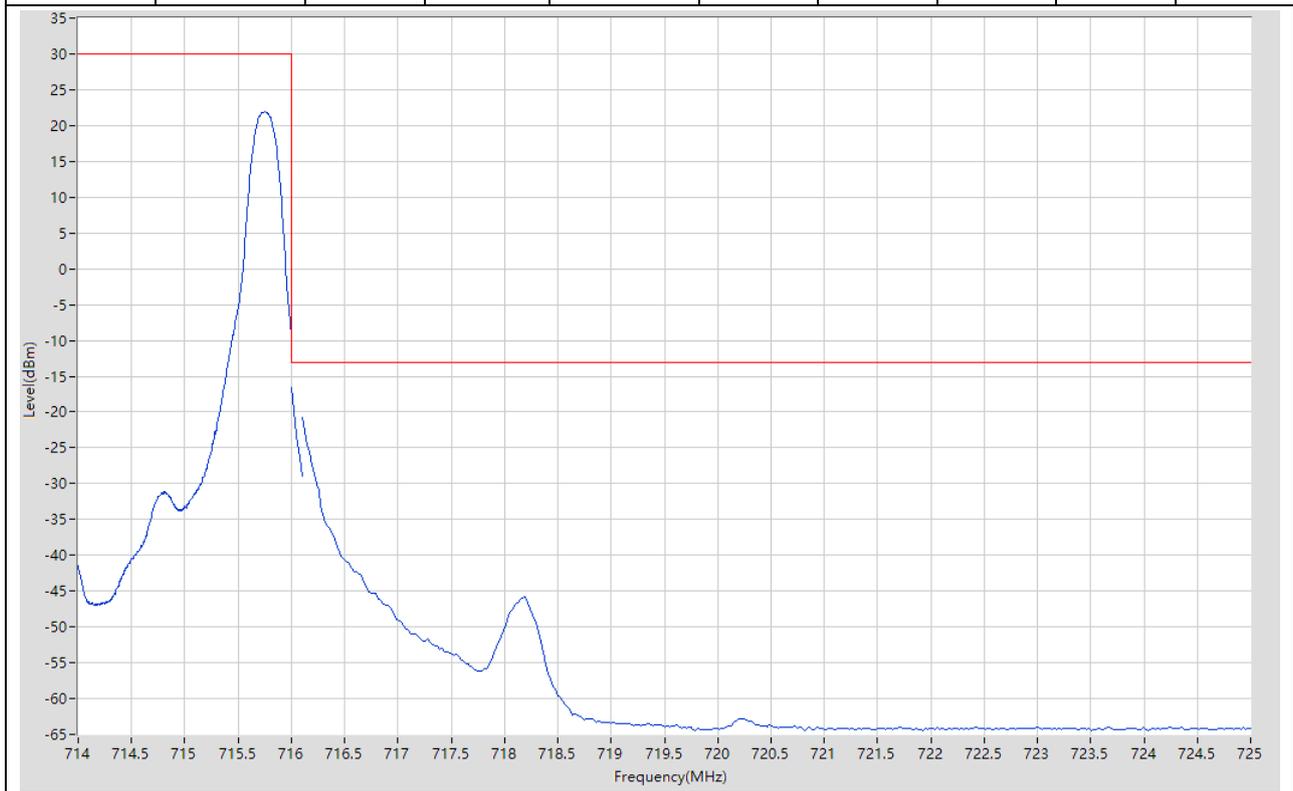| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-23.64	-13	10.64	Pass	401
698.9	699	0.03	RMS	699	-19.15	-13	6.15	Pass	401
699	701	0.1	RMS	699.27	20.87	30	9.13	Pass	401

5.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23017, 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
690	698.9	0.1	RMS	698.9	-27.17	-13	14.17	Pass	401
698.9	699	0.03	RMS	699	-27.12	-13	14.12	Pass	401
699	701	0.1	RMS	700.095	12.55	30	17.45	Pass	401

5.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

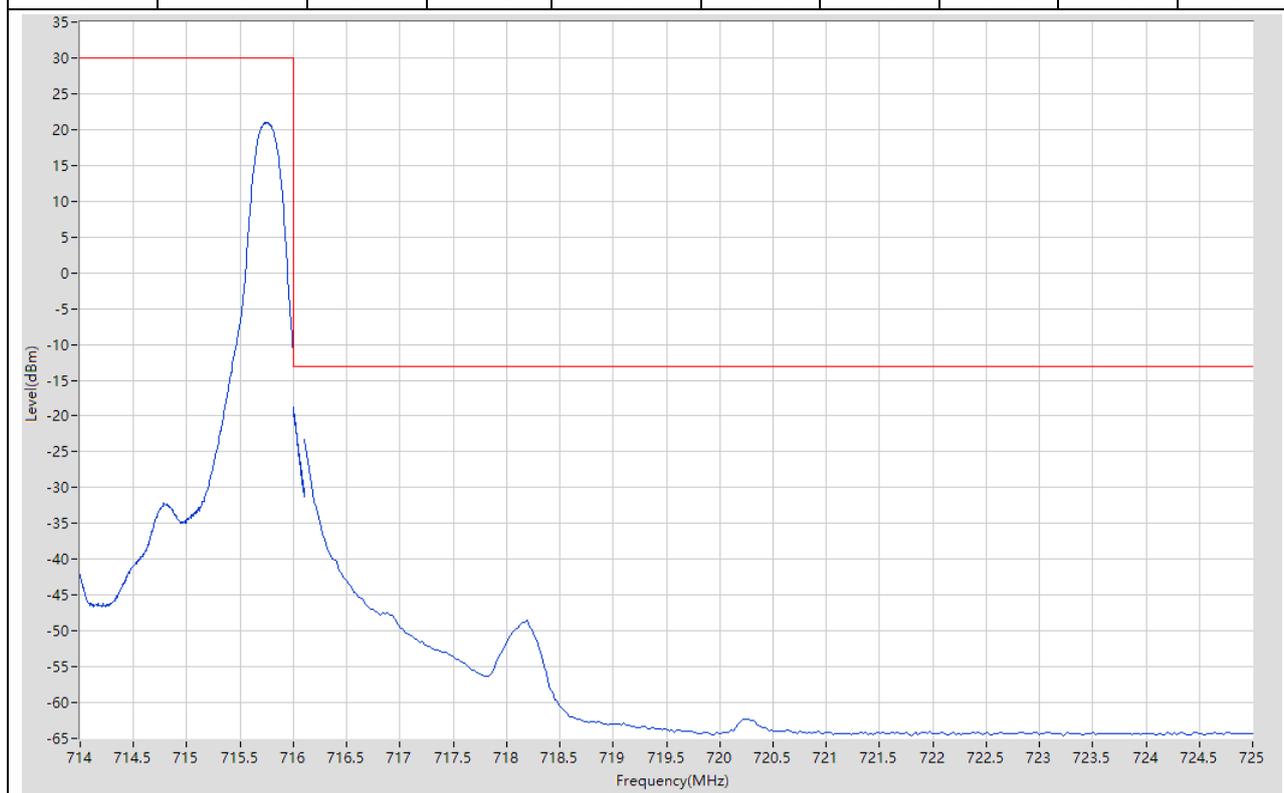| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.75	21.97	30	8.03	Pass	401
716	716.1	0.03	RMS	716	-16.64	-13	3.64	Pass	5
716.1	725	0.1	RMS	716.1	-20.83	-13	7.83	Pass	401

5.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 6, RB Position:HIGH)

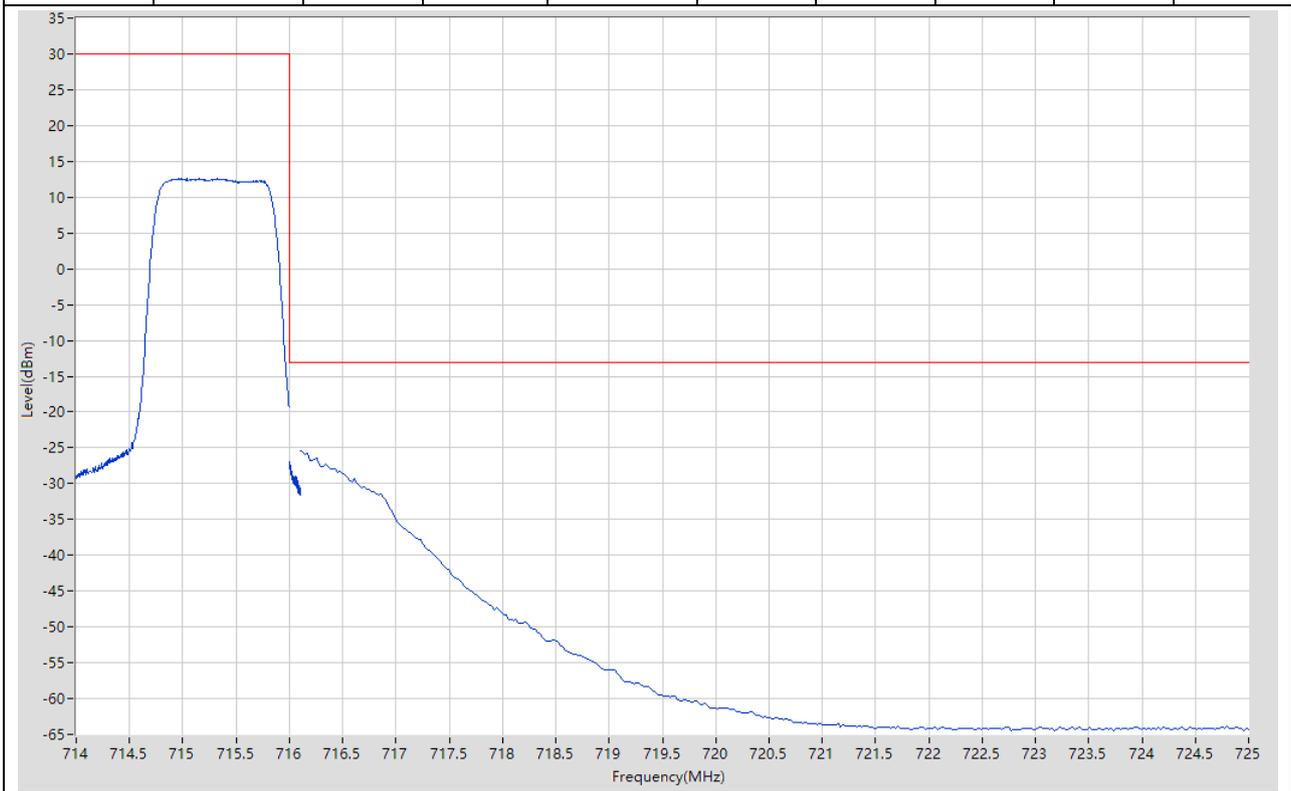| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	714.905	13.51	30	16.49	Pass	401
716	716.1	0.03	RMS	716.001	-24.71	-13	11.71	Pass	401
716.1	725	0.1	RMS	716.1	-22.95	-13	9.95	Pass	401

5.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:HIGH)

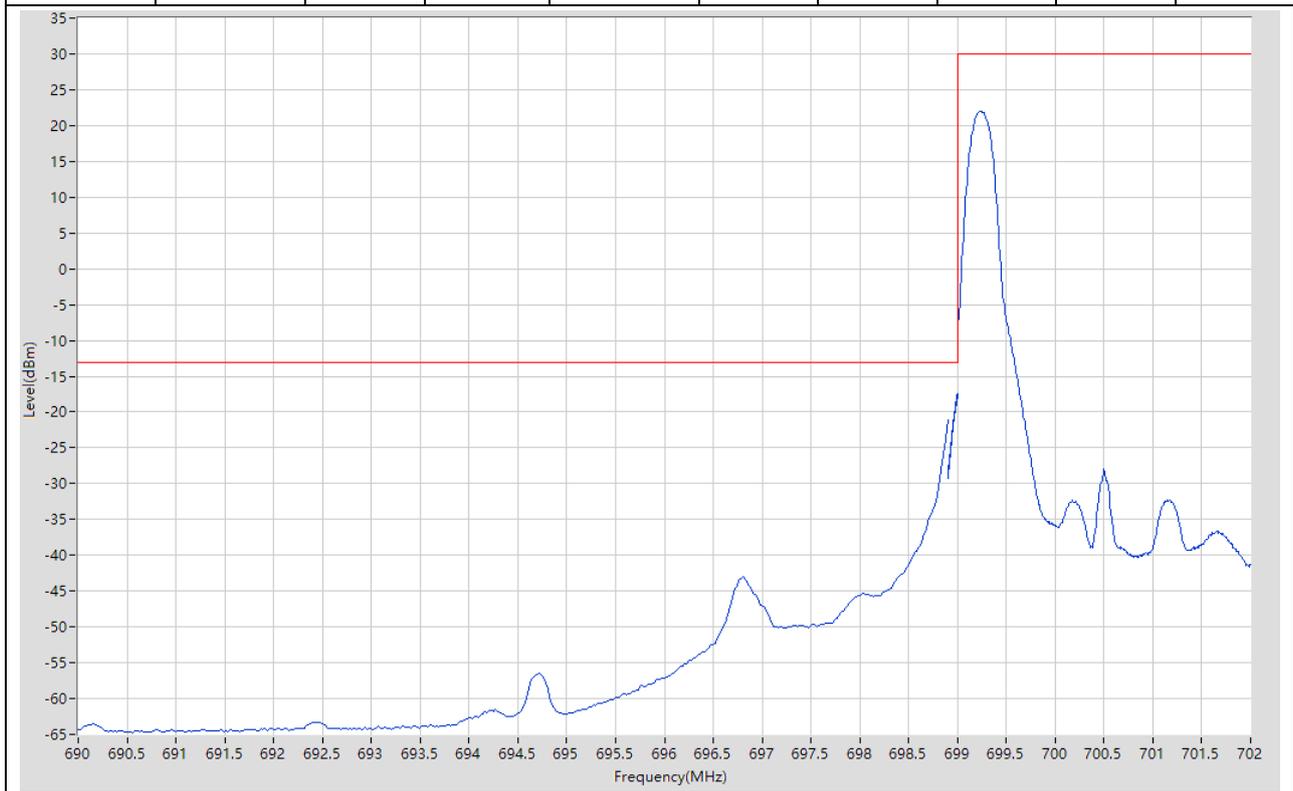| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	715.75	20.99	30	9.01	Pass	401
716	716.1	0.03	RMS	716	-18.71	-13	5.71	Pass	401
716.1	725	0.1	RMS	716.1	-23.18	-13	10.18	Pass	401

5.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 6, RB Position:HIGH)

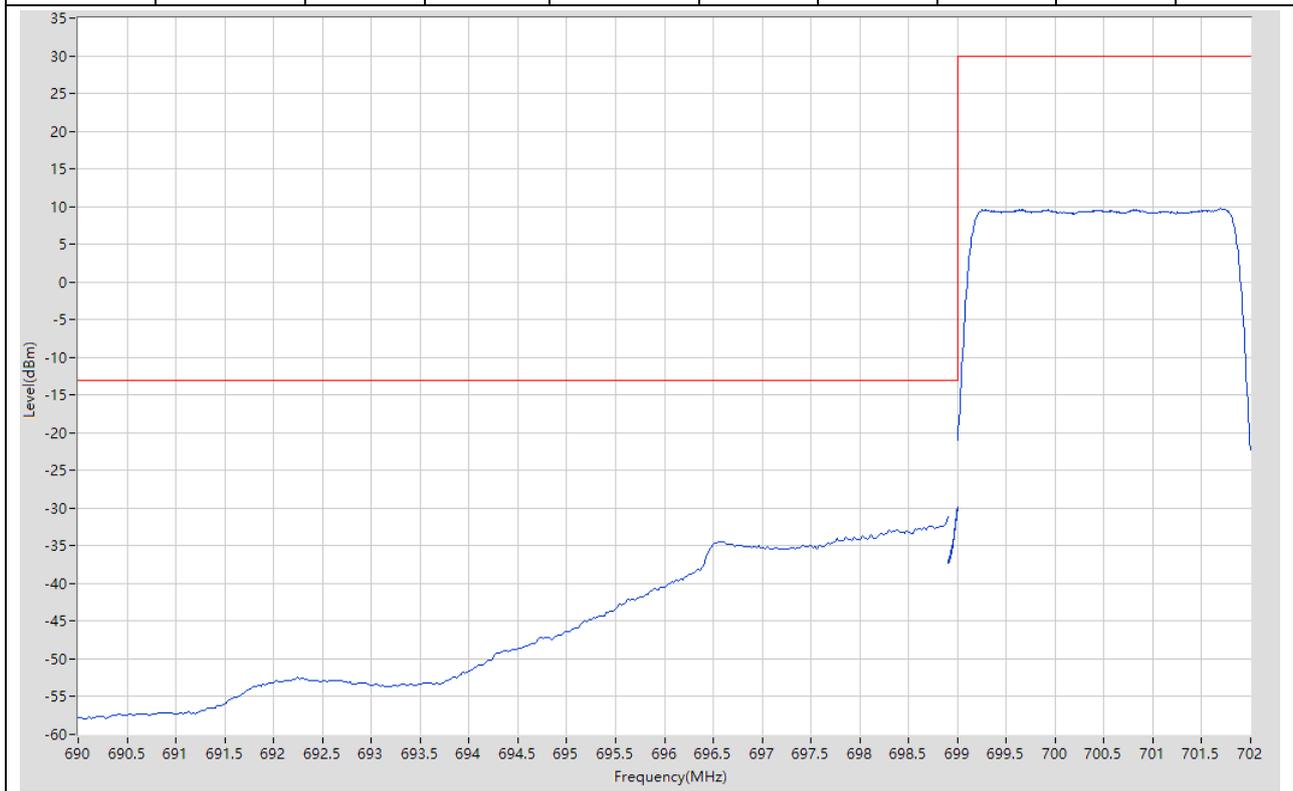| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
714	716	0.1	RMS	714.98	12.6	30	17.4	Pass	401
716	716.1	0.03	RMS	716	-26.91	-13	13.91	Pass	401
716.1	725	0.1	RMS	716.1	-25.45	-13	12.45	Pass	401

5.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

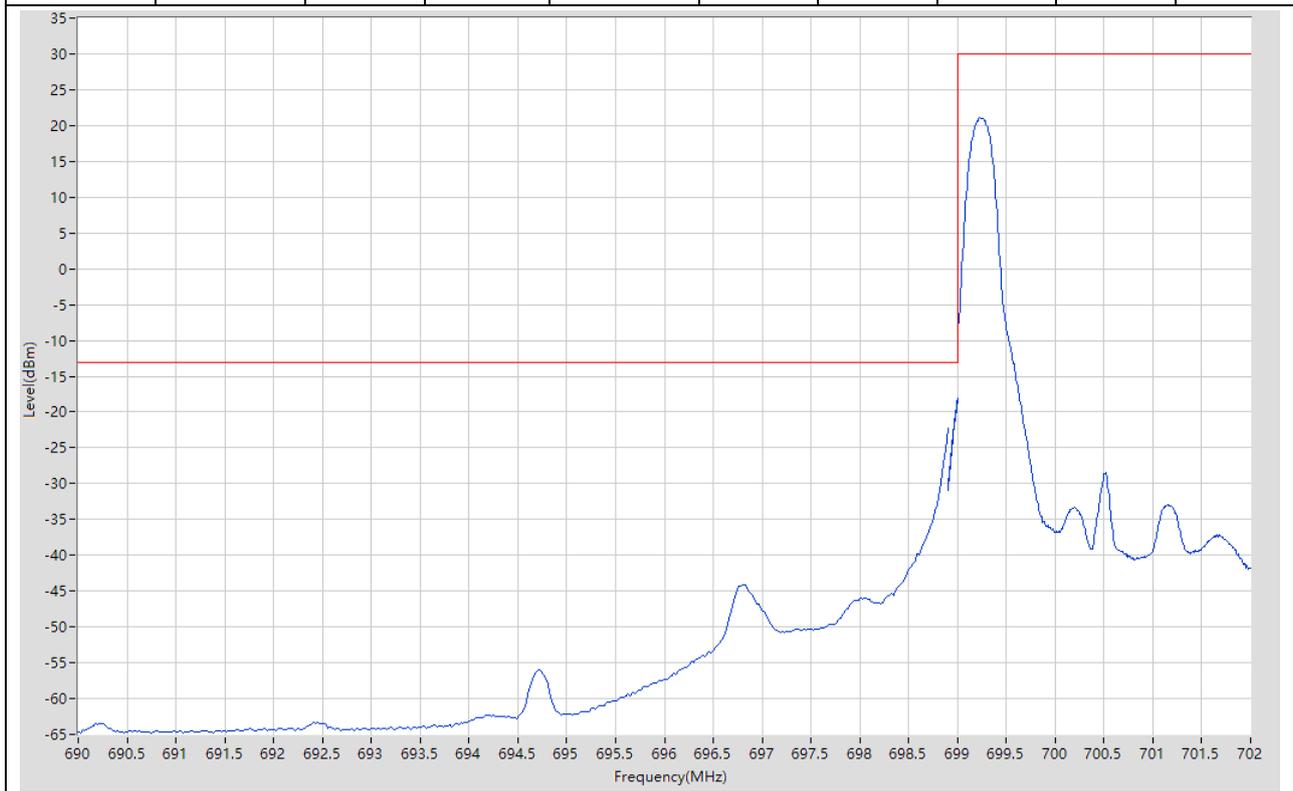| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-21.02	-13	8.02	Pass	401
698.9	699	0.03	RMS	698.998	-17.35	-13	4.35	Pass	401
699	702	0.1	RMS	699.24	22.02	30	7.98	Pass	401

5.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 15, RB Position:LOW)

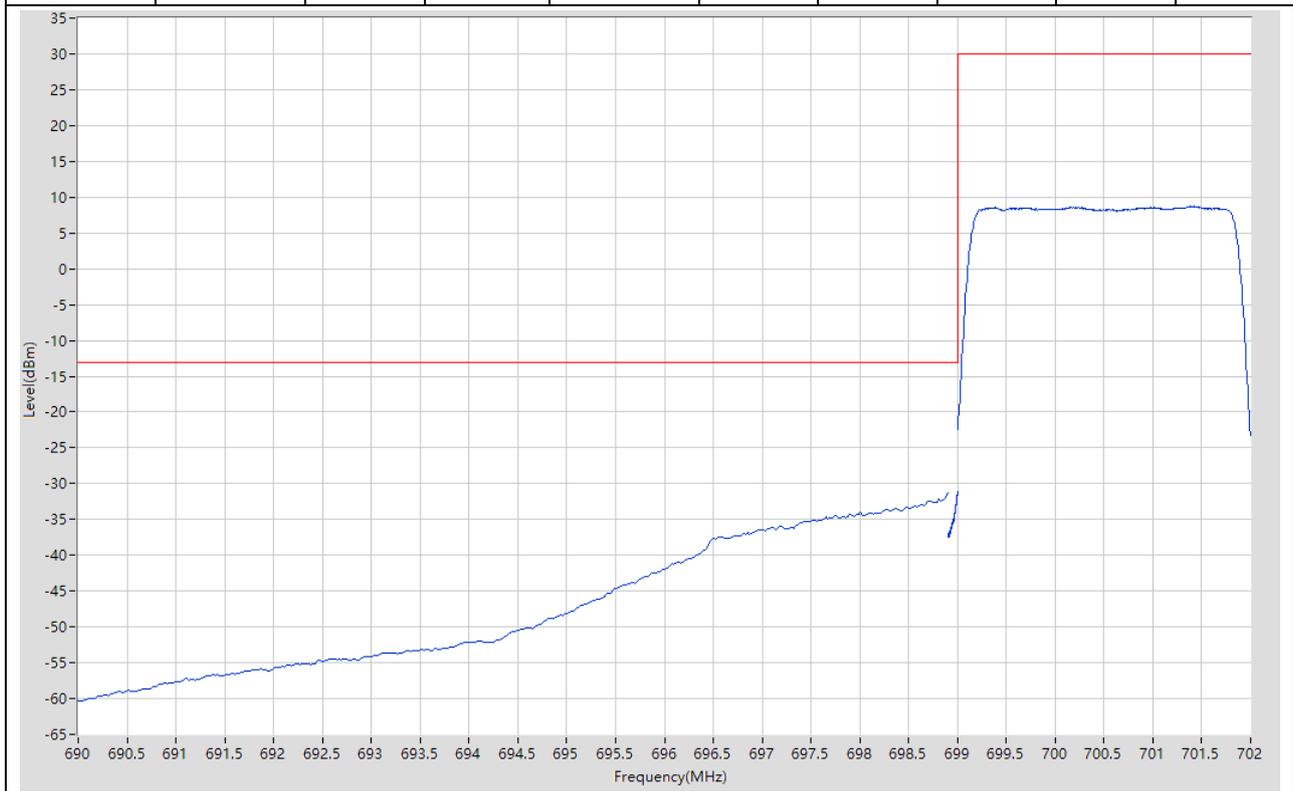| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-31.11	-13	18.11	Pass	401
698.9	699	0.03	RMS	699	-29.81	-13	16.81	Pass	401
699	702	0.1	RMS	701.693	9.74	30	20.26	Pass	401

5.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

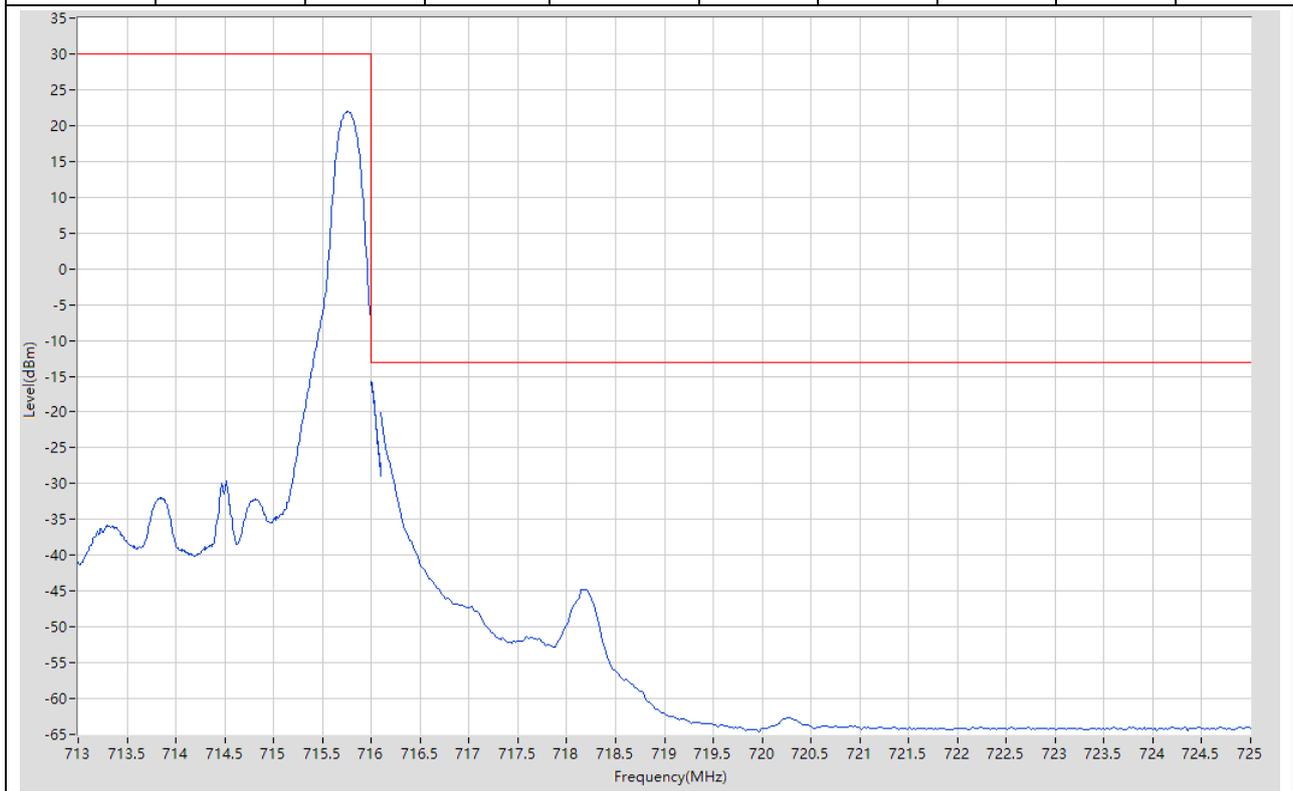| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-22.24	-13	9.24	Pass	401
698.9	699	0.03	RMS	699	-18.14	-13	5.14	Pass	401
699	702	0.1	RMS	699.225	21.06	30	8.94	Pass	401

5.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23025, 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
690	698.9	0.1	RMS	698.9	-31.33	-13	18.33	Pass	401
698.9	699	0.03	RMS	699	-31.06	-13	18.06	Pass	401
699	702	0.1	RMS	701.415	8.74	30	21.26	Pass	401

5.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

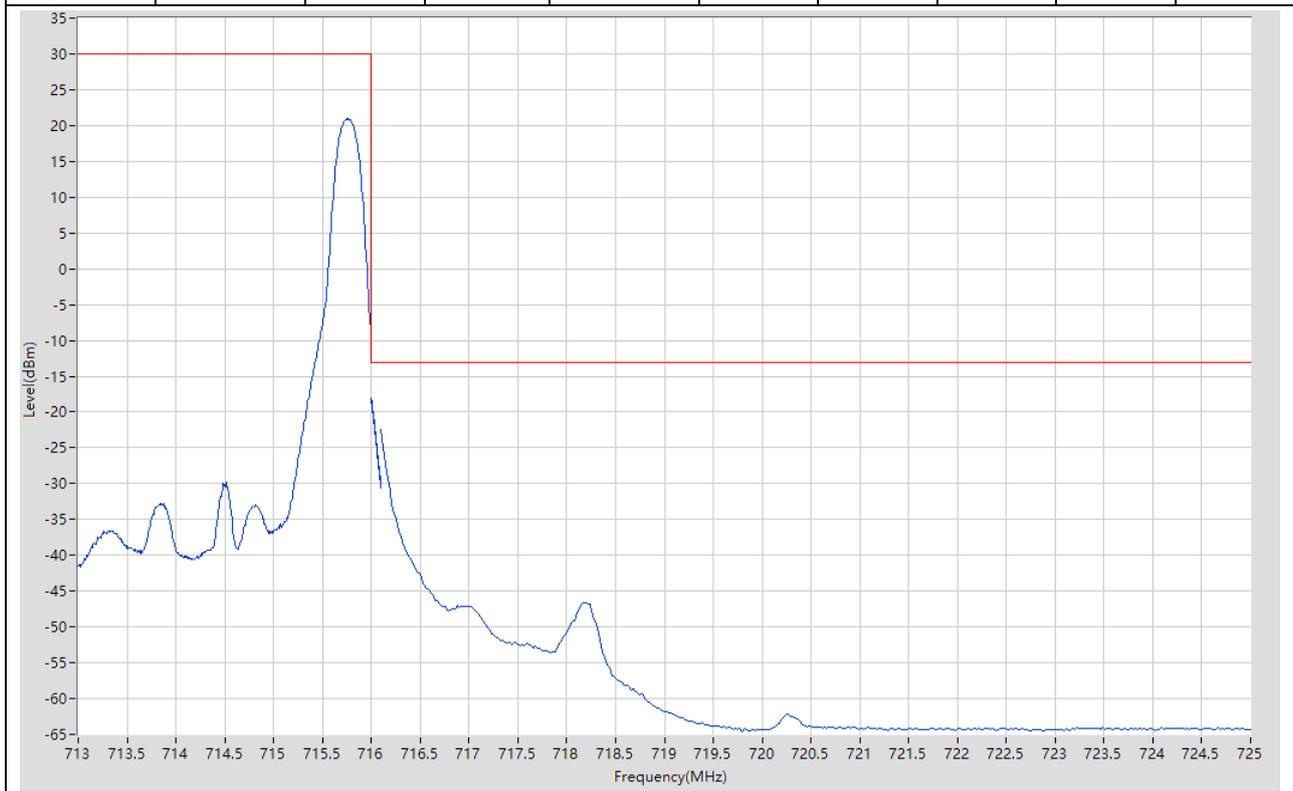| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.76	22.06	30	7.94	Pass	401
716	716.1	0.03	RMS	716.001	-15.78	-13	2.78	Pass	401
716.1	725	0.1	RMS	716.1	-20.02	-13	7.02	Pass	401

5.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23165, 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
713	716	0.1	RMS	714.088	9.76	30	20.24	Pass	401
716	716.1	0.03	RMS	716	-30.22	-13	17.22	Pass	401
716.1	725	0.1	RMS	716.1	-28.87	-13	15.87	Pass	401

5.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:HIGH)

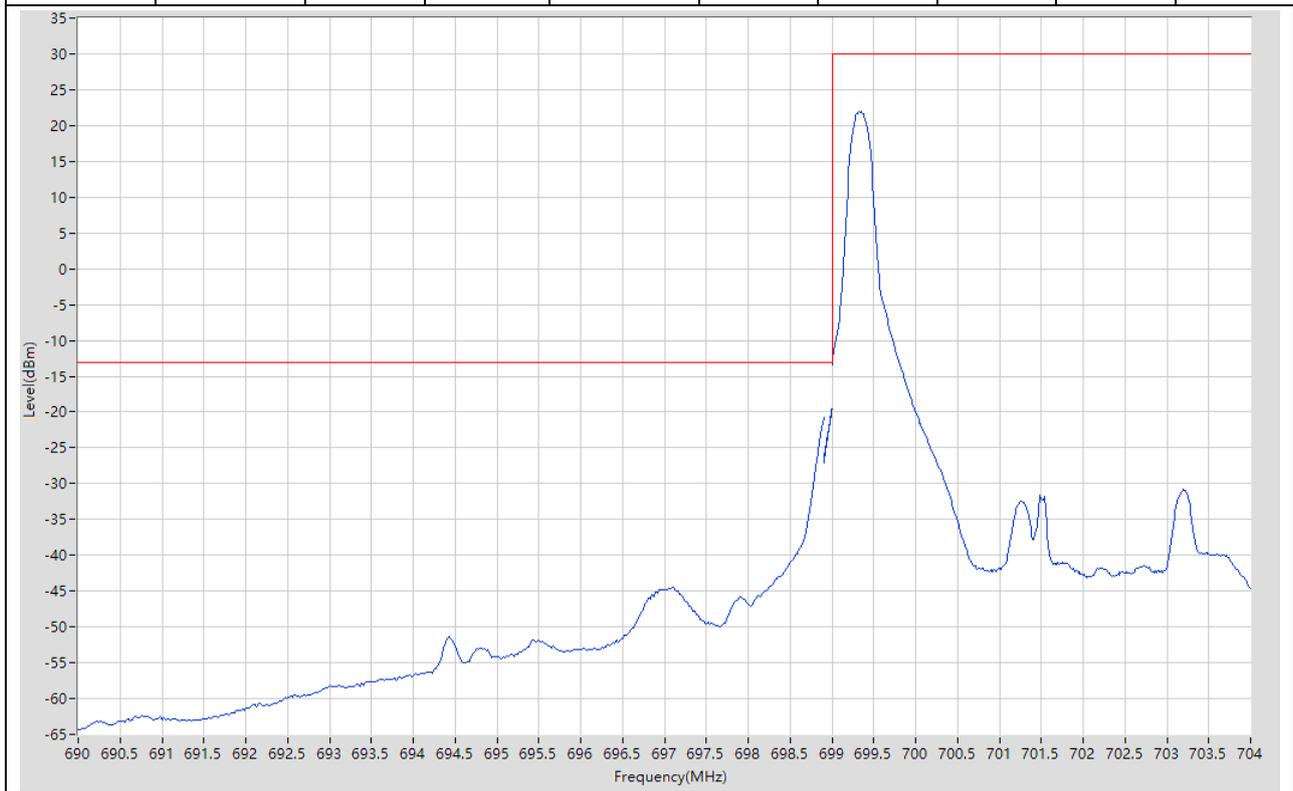| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	715.76	20.97	30	9.03	Pass	401
716	716.1	0.03	RMS	716	-18.01	-13	5.01	Pass	401
716.1	725	0.1	RMS	716.1	-22.42	-13	9.42	Pass	401

5.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 15, RB Position:HIGH)

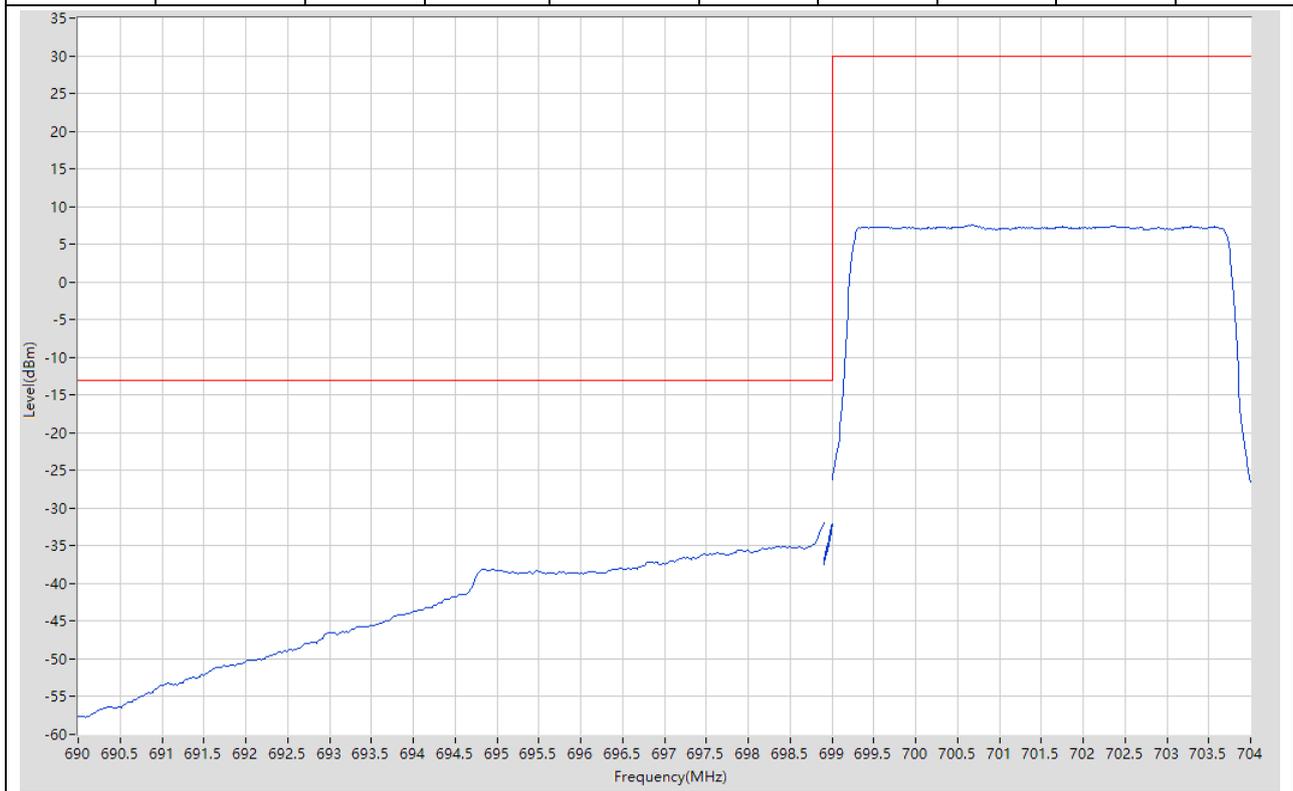| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
713	716	0.1	RMS	713.458	8.73	30	21.27	Pass	401
716	716.1	0.03	RMS	716.001	-31.2	-13	18.2	Pass	401
716.1	725	0.1	RMS	716.1	-30.84	-13	17.84	Pass	401

5.17. LTE Band Edge_Part22-24-27(NTNV)(Subtest:17, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

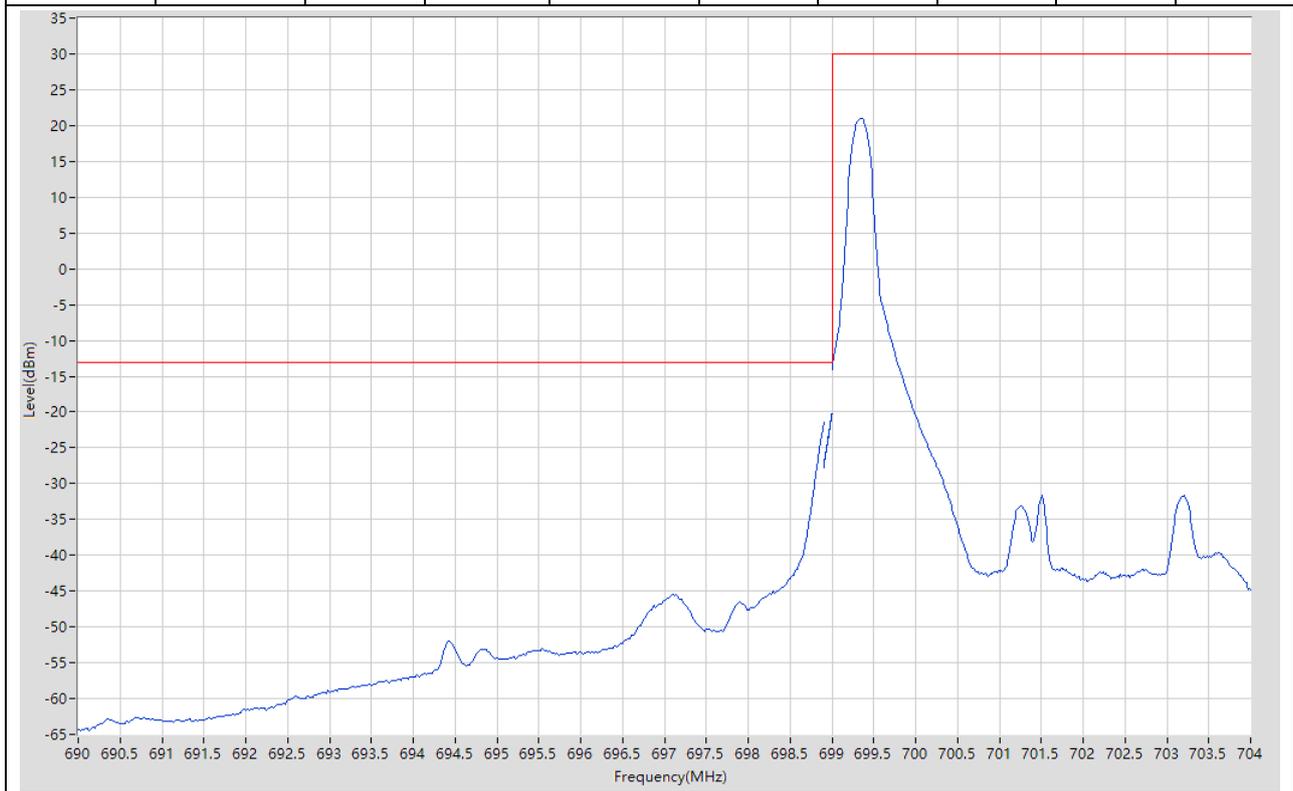| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-20.82	-13	7.82	Pass	401
698.9	699	0.03	RMS	698.999	-19.6	-13	6.6	Pass	401
699	704	0.1	RMS	699.35	21.93	30	8.07	Pass	401

5.18. LTE Band Edge_Part22-24-27(NTNV)(Subtest:18, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

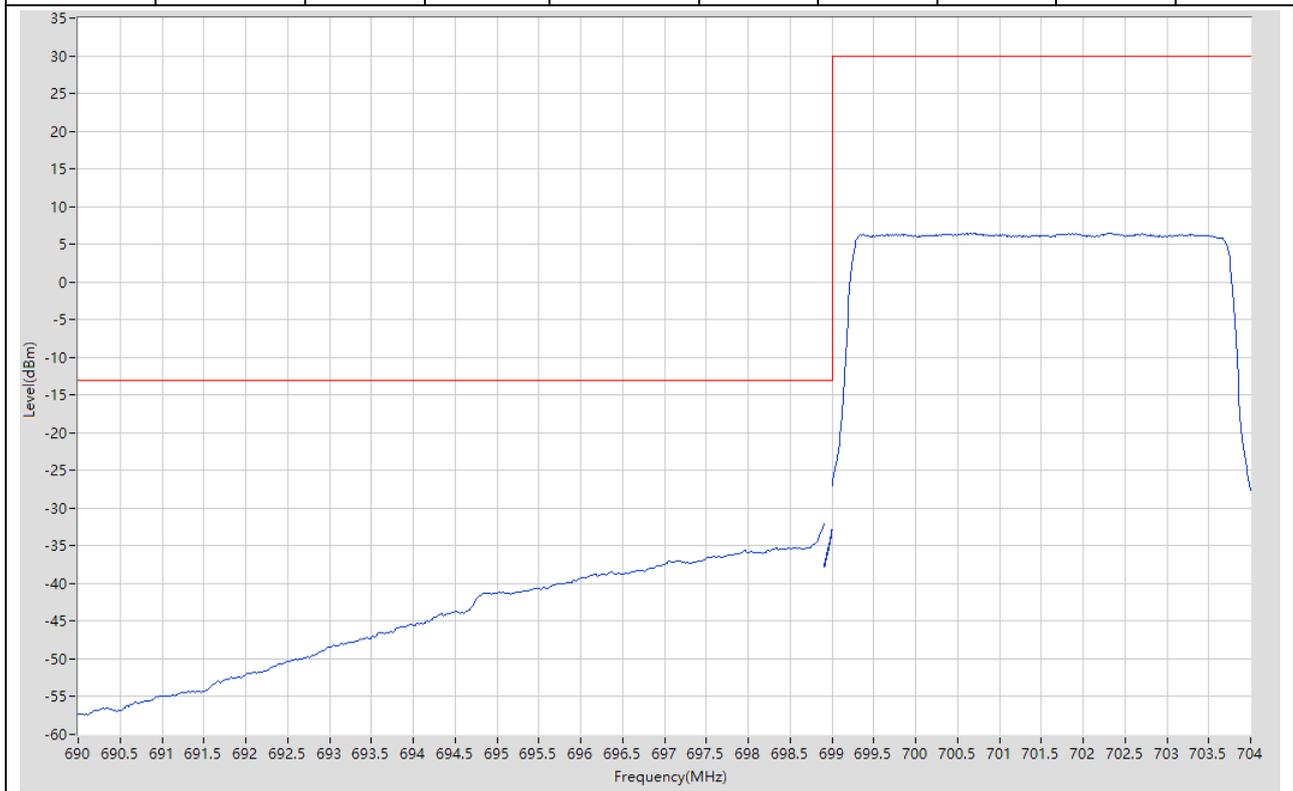| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-31.95	-13	18.95	Pass	401
698.9	699	0.03	RMS	699	-32.13	-13	19.13	Pass	401
699	704	0.1	RMS	700.688	7.53	30	22.47	Pass	401

5.19. LTE Band Edge_Part22-24-27(NTNV)(Subtest:19, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

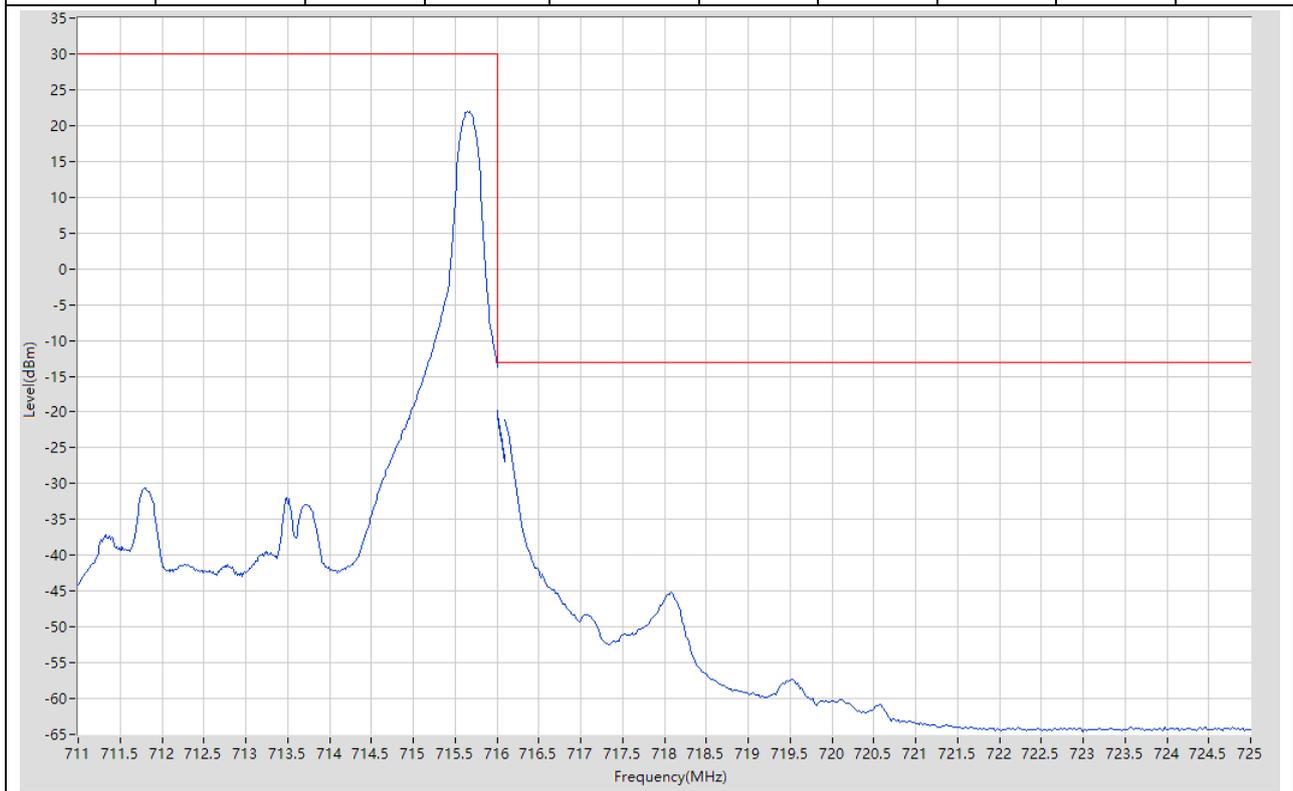| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-21.36	-13	8.36	Pass	401
698.9	699	0.03	RMS	699	-20.25	-13	7.25	Pass	401
699	704	0.1	RMS	699.35	21.03	30	8.97	Pass	401

5.20. LTE Band Edge_Part22-24-27(NTNV)(Subtest:20, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

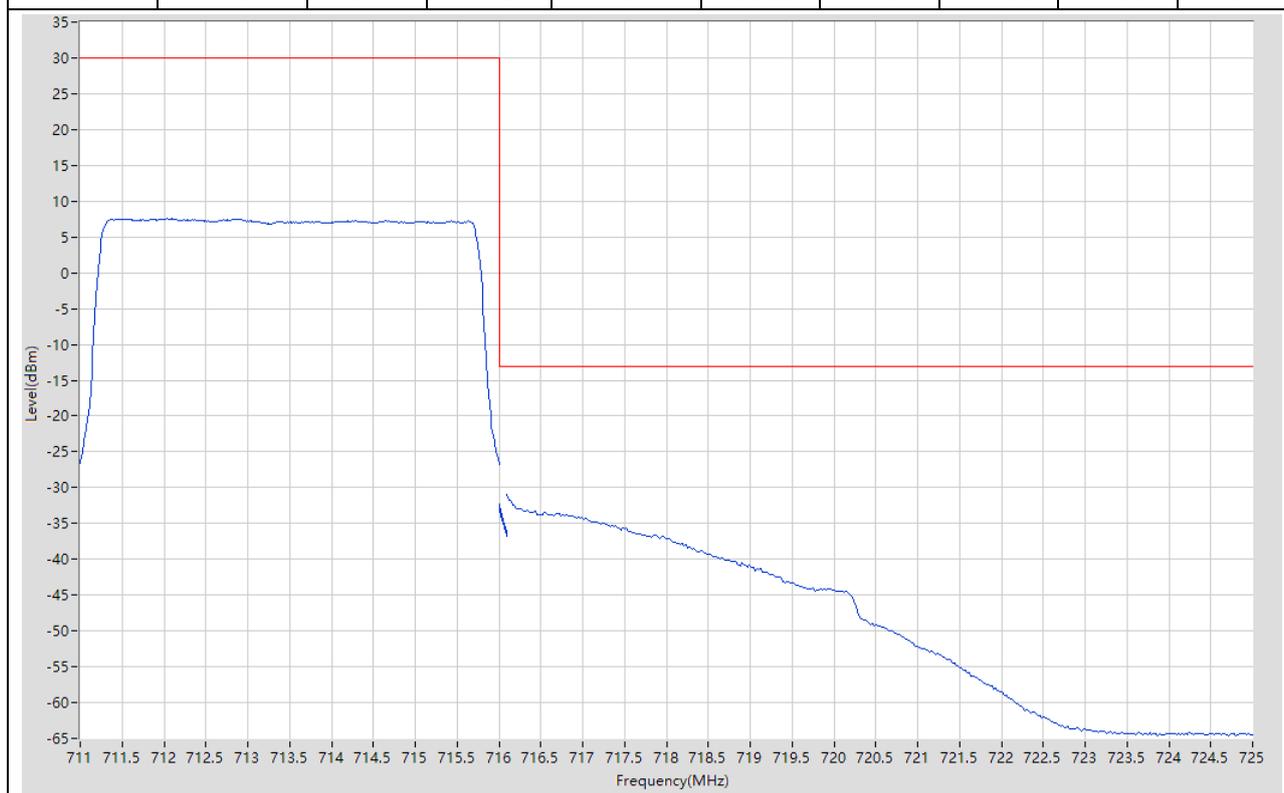| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-32.1	-13	19.1	Pass	401
698.9	699	0.03	RMS	699	-32.85	-13	19.85	Pass	401
699	704	0.1	RMS	702.338	6.48	30	23.52	Pass	401

5.21. LTE Band Edge_Part22-24-27(NTNV)(Subtest:21, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

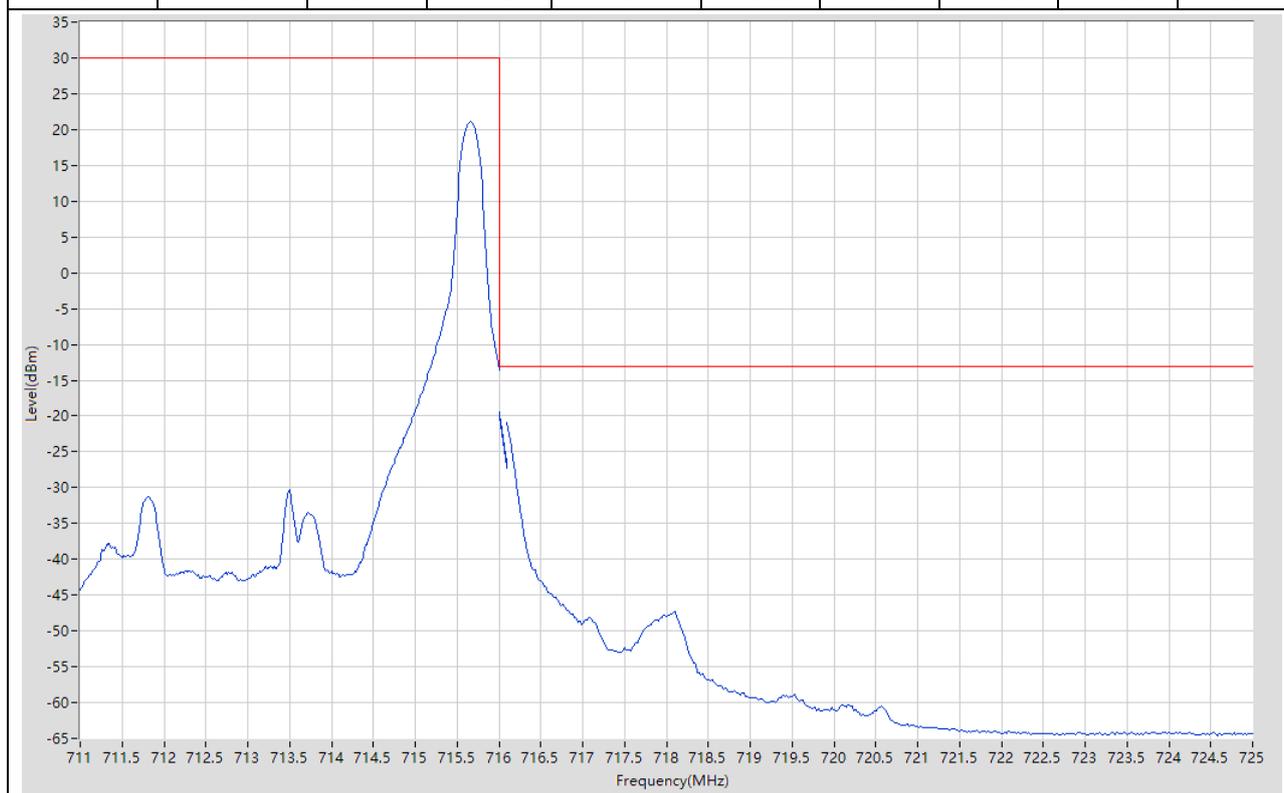| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.675	21.96	30	8.04	Pass	401
716	716.1	0.03	RMS	716.001	-19.71	-13	6.71	Pass	401
716.1	725	0.1	RMS	716.1	-21.04	-13	8.04	Pass	401

5.22. LTE Band Edge_Part22-24-27(NTNV)(Subtest:22, Channel:23155, 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
711	716	0.1	RMS	712.088	7.58	30	22.42	Pass	401
716	716.1	0.03	RMS	716.001	-32.35	-13	19.35	Pass	401
716.1	725	0.1	RMS	716.1	-30.96	-13	17.96	Pass	401

5.23. LTE Band Edge_Part22-24-27(NTNV)(Subtest:23, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

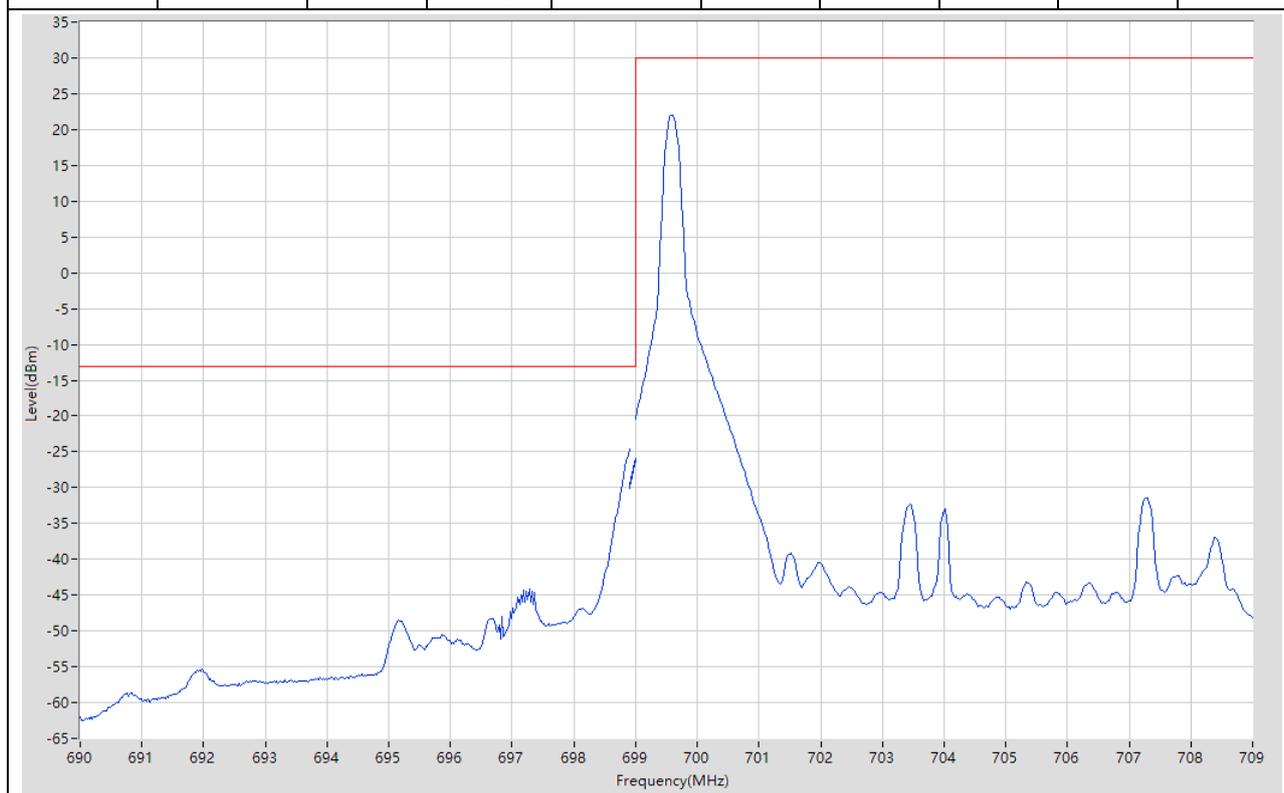| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.663	21.11	30	8.89	Pass	401
716	716.1	0.03	RMS	716.002	-19.35	-13	6.35	Pass	401
716.1	725	0.1	RMS	716.1	-20.96	-13	7.96	Pass	401

5.24. LTE Band Edge_Part22-24-27(NTNV)(Subtest:24, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:HIGH)

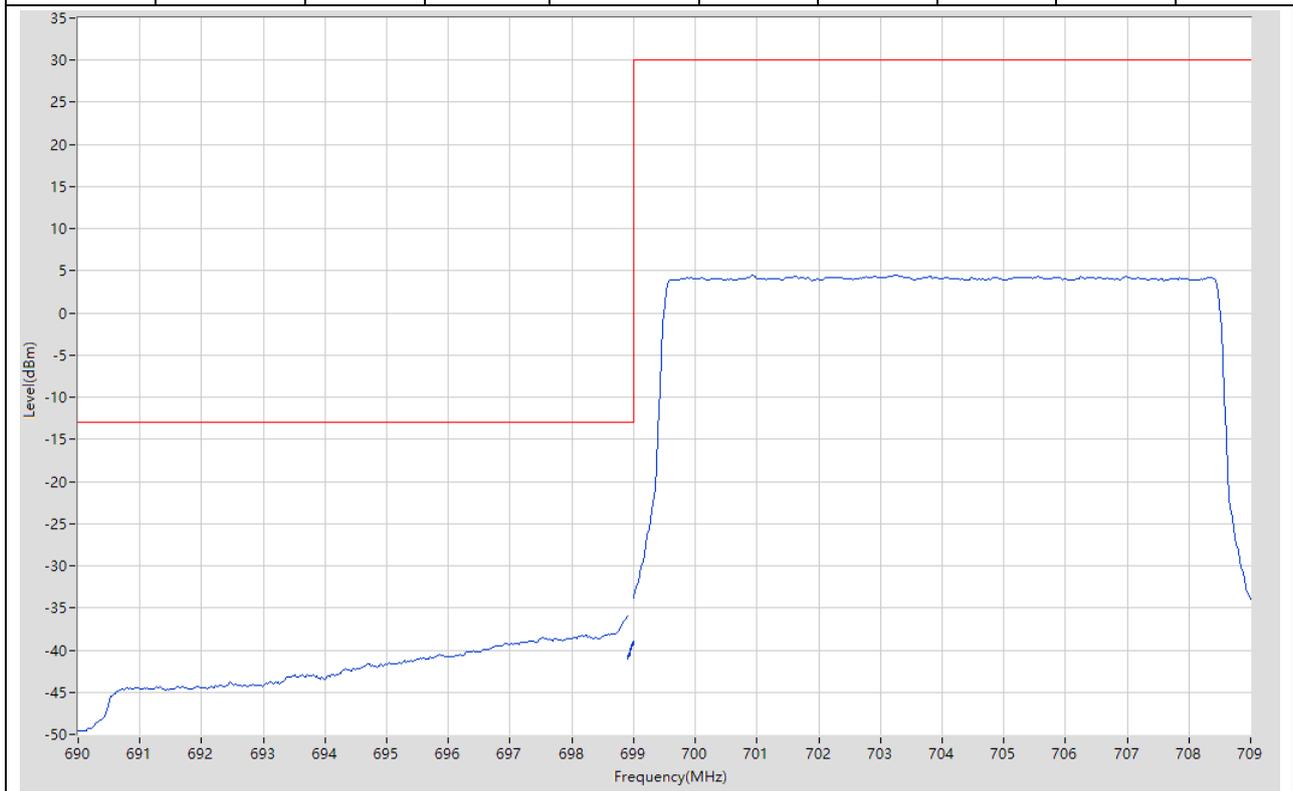| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	711.588	6.7	30	23.3	Pass	401
716	716.1	0.03	RMS	716.001	-33.29	-13	20.29	Pass	401
716.1	725	0.1	RMS	716.1	-32.35	-13	19.35	Pass	401

5.25. LTE Band Edge_Part22-24-27(NTNV)(Subtest:25, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

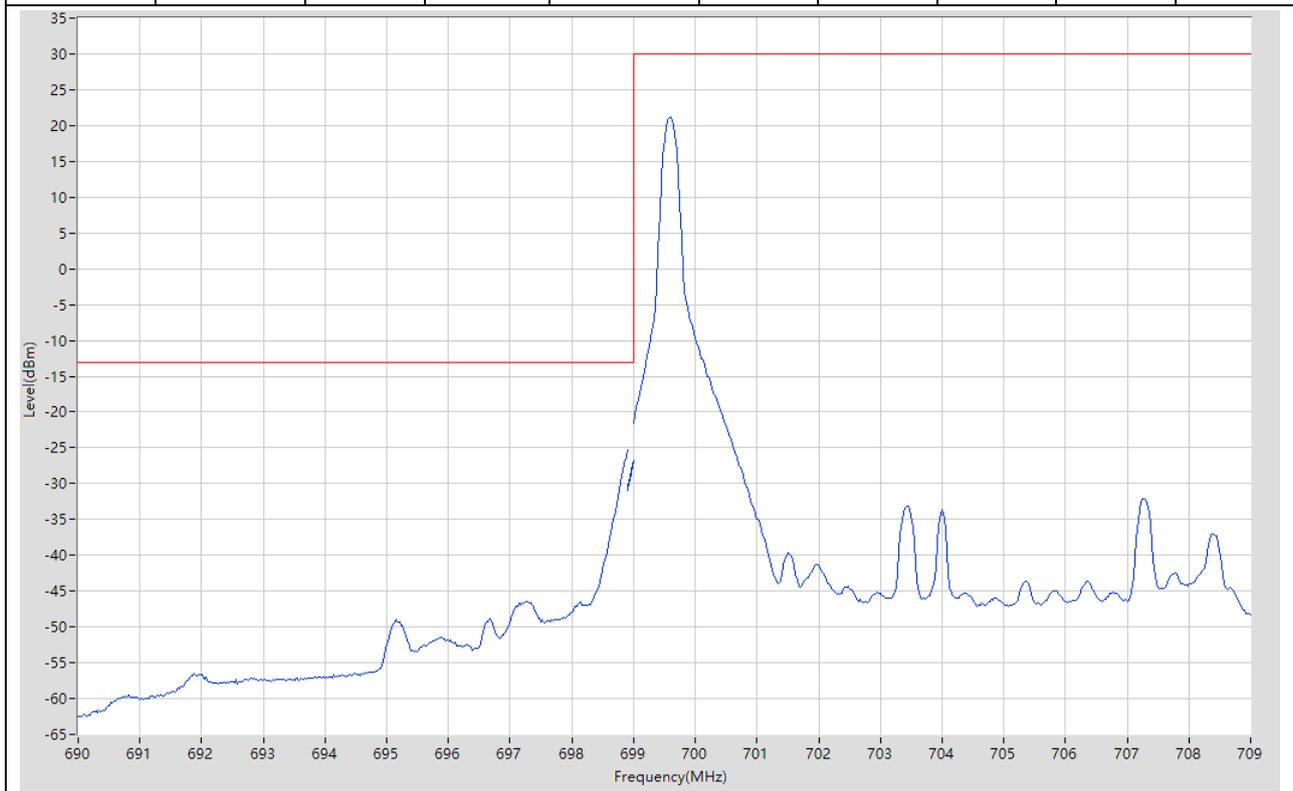| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-24.63	-13	11.63	Pass	401
698.9	699	0.03	RMS	699	-25.86	-13	12.86	Pass	401
699	709	0.1	RMS	699.575	21.99	30	8.01	Pass	401

5.26. LTE Band Edge_Part22-24-27(NTNV)(Subtest:26, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

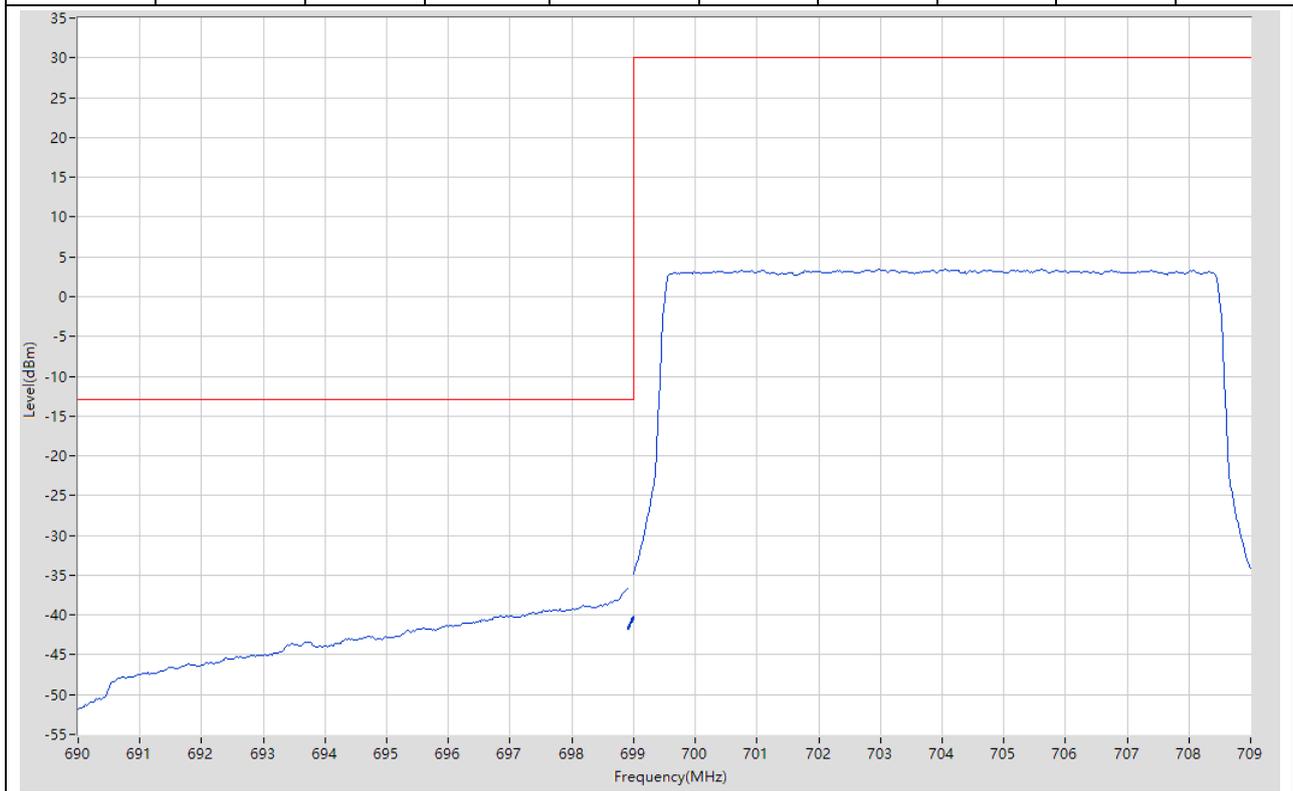| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-35.89	-13	22.89	Pass	401
698.9	699	0.03	RMS	698.998	-39	-13	26	Pass	401
699	709	0.1	RMS	703.225	4.51	30	25.49	Pass	401

5.27. LTE Band Edge_Part22-24-27(NTNV)(Subtest:27, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

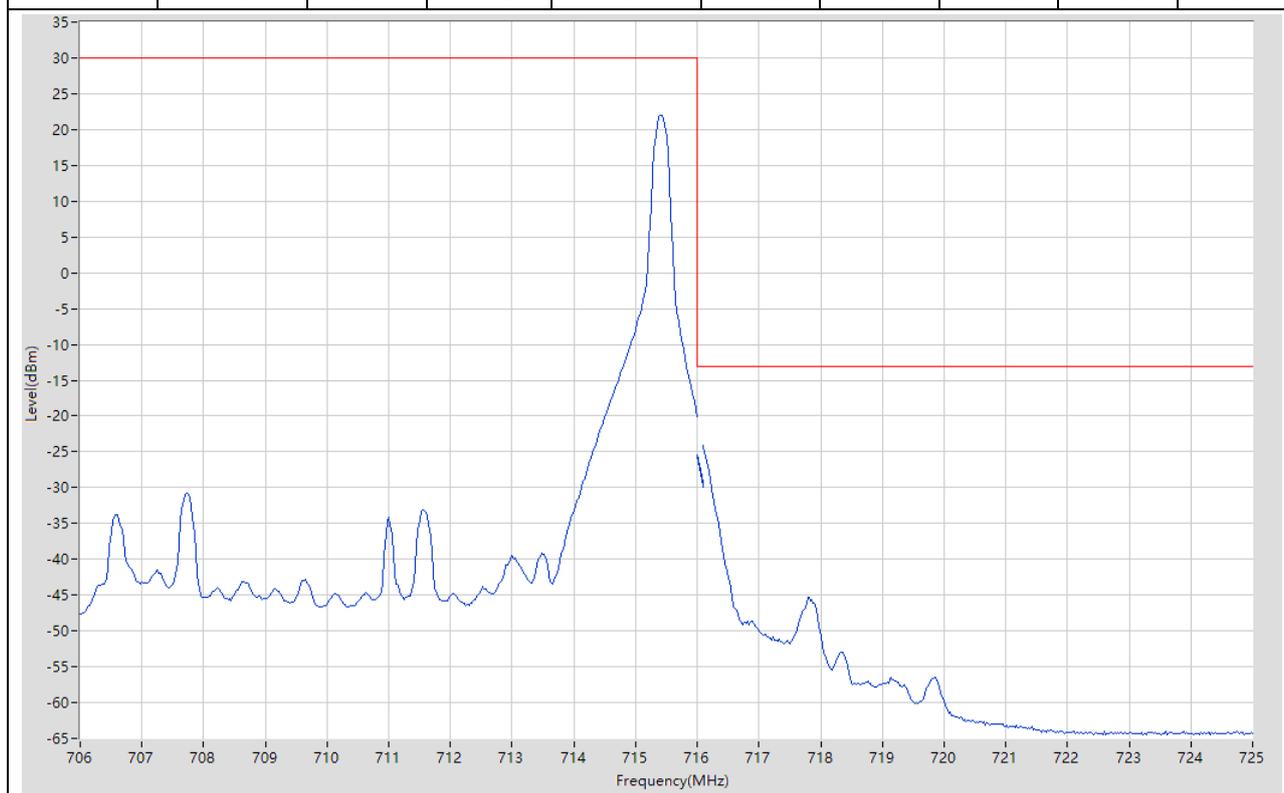| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-25.28	-13	12.28	Pass	401
698.9	699	0.03	RMS	699	-26.7	-13	13.7	Pass	401
699	709	0.1	RMS	699.6	21.12	30	8.88	Pass	401

5.28. LTE Band Edge_Part22-24-27(NTNV)(Subtest:28, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

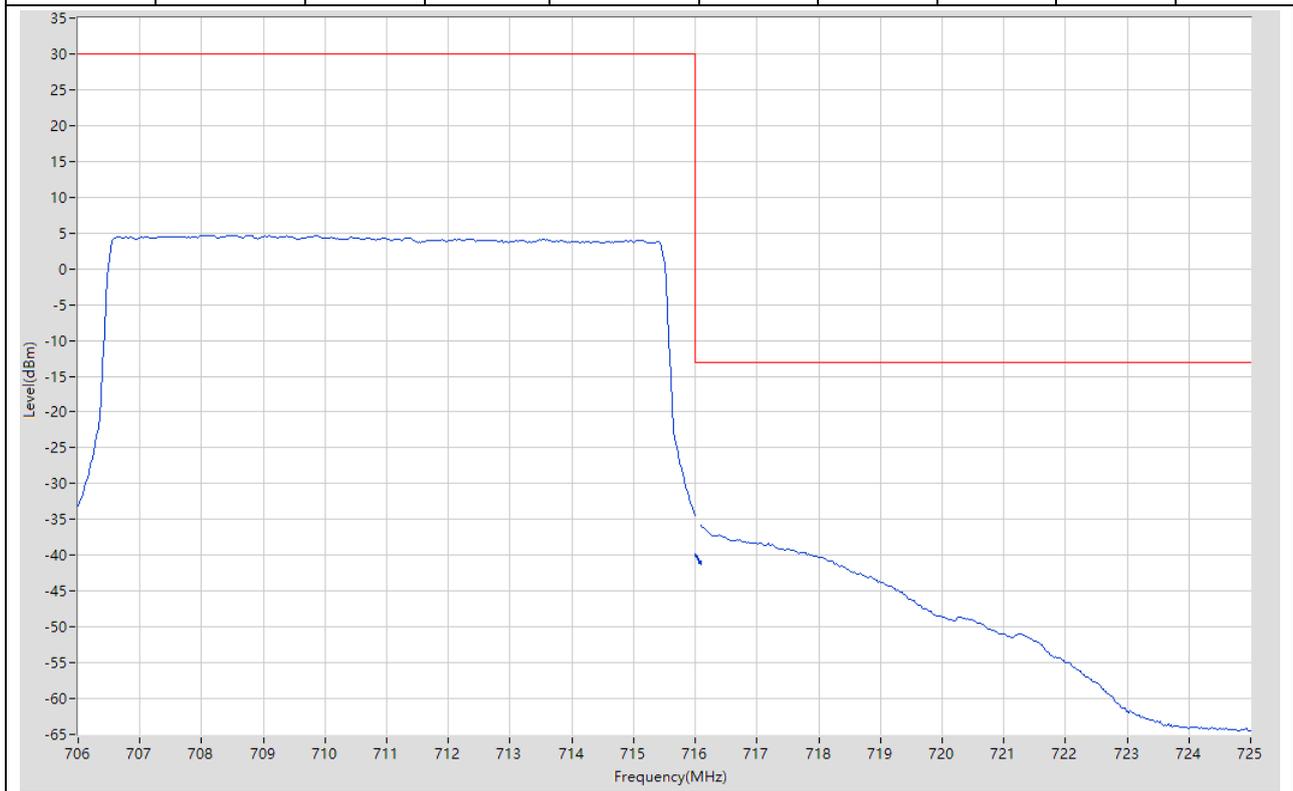| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	698.9	0.1	RMS	698.9	-36.66	-13	23.66	Pass	401
698.9	699	0.03	RMS	699	-40.16	-13	27.16	Pass	401
699	709	0.1	RMS	705.625	3.45	30	26.55	Pass	401

5.29. LTE Band Edge_Part22-24-27(NTNV)(Subtest:29, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

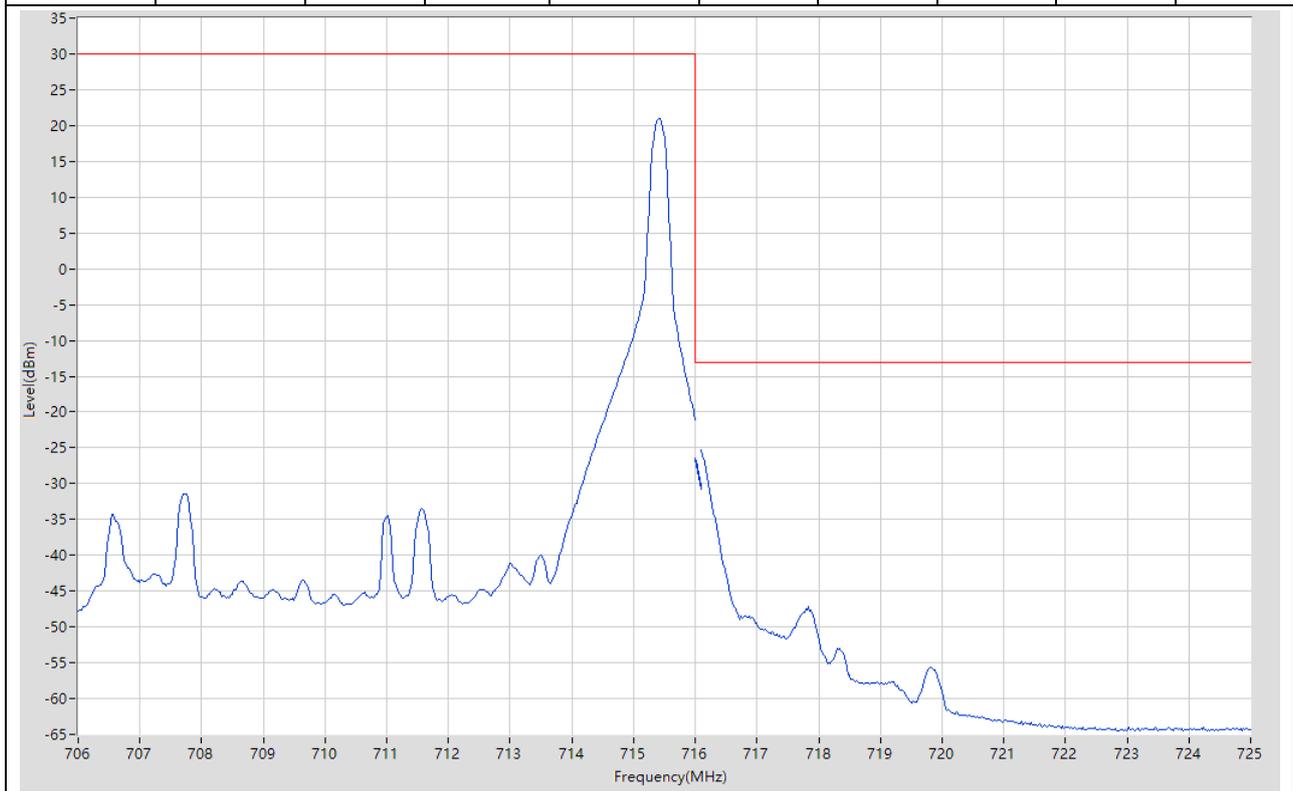| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	715.425	22.04	30	7.96	Pass	401
716	716.1	0.03	RMS	716.001	-25.46	-13	12.46	Pass	401
716.1	725	0.1	RMS	716.1	-24.05	-13	11.05	Pass	401

5.30. LTE Band Edge_Part22-24-27(NTNV)(Subtest:30, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:HIGH)

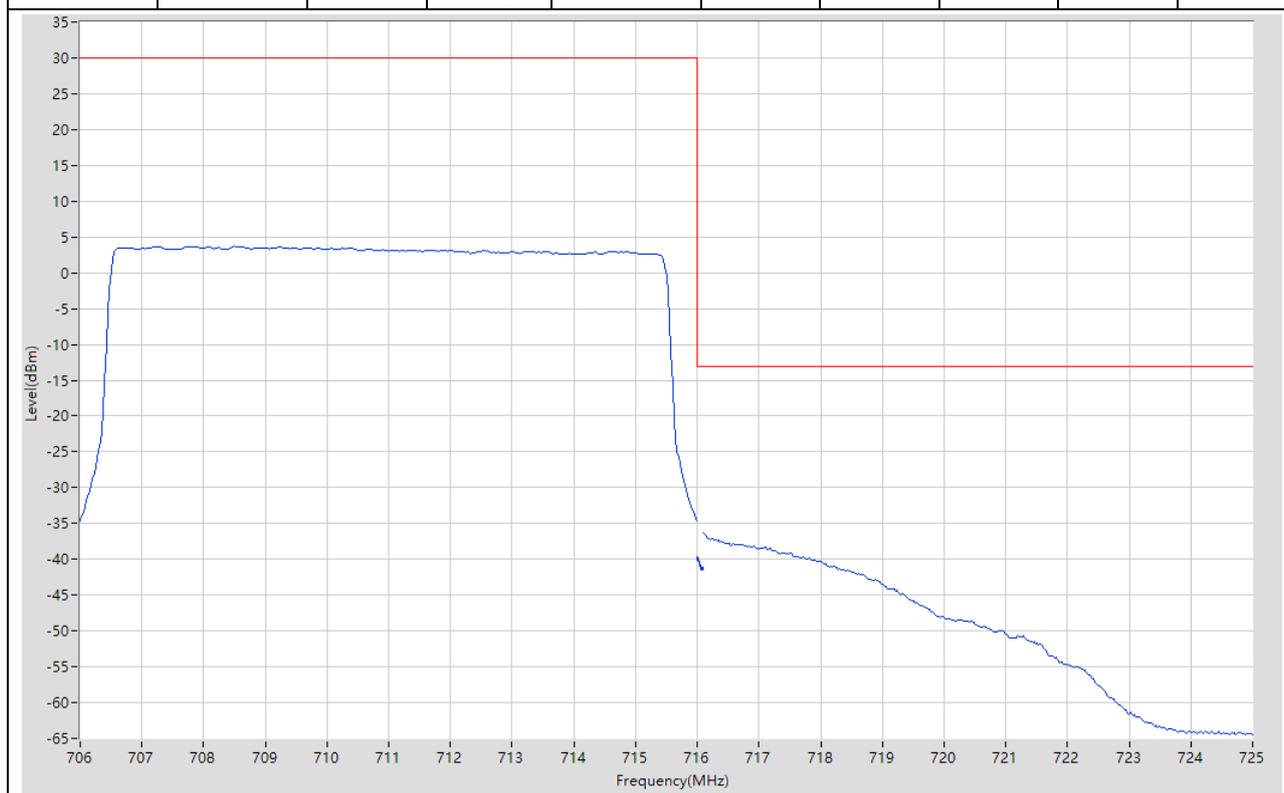| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	708.15	4.66	30	25.34	Pass	401
716	716.1	0.03	RMS	716.001	-39.79	-13	26.79	Pass	401
716.1	725	0.1	RMS	716.1	-35.86	-13	22.86	Pass	401

5.31. LTE Band Edge_Part22-24-27(NTNV)(Subtest:31, Channel:23130, 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
706	716	0.1	RMS	715.425	20.91	30	9.09	Pass	401
716	716.1	0.03	RMS	716.001	-26.37	-13	13.37	Pass	401
716.1	725	0.1	RMS	716.1	-25.32	-13	12.32	Pass	401

5.32. LTE Band Edge_Part22-24-27(NTNV)(Subtest:32, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:HIGH)
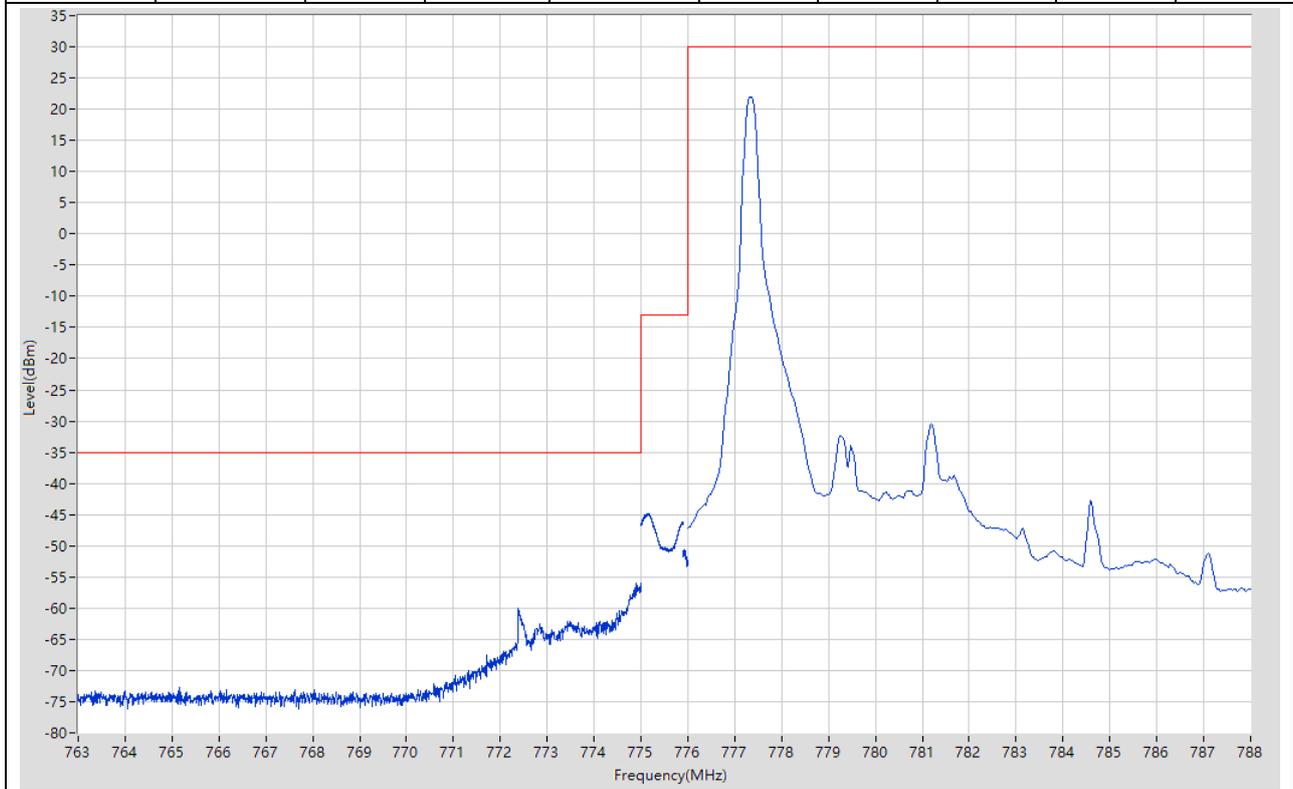
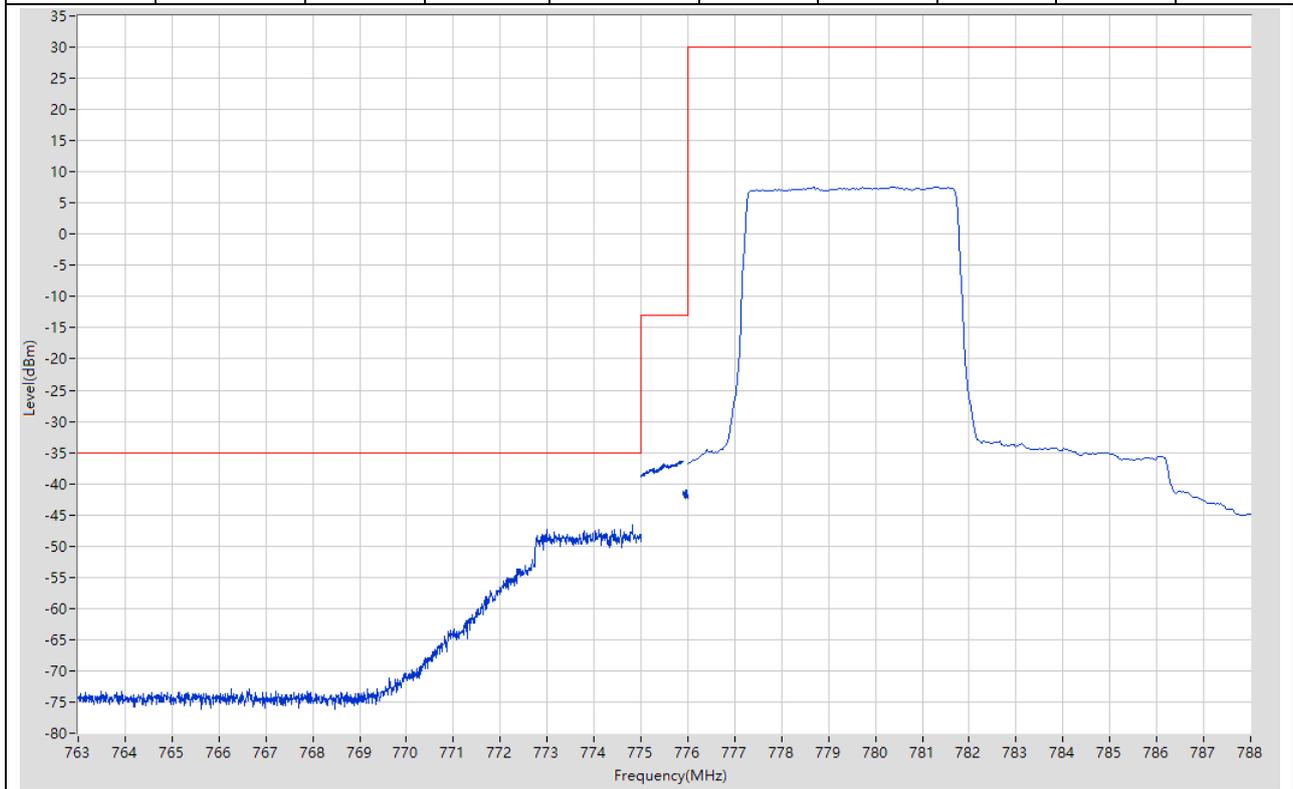| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
706	716	0.1	RMS	708.5	3.72	30	26.28	Pass	401
716	716.1	0.03	RMS	716.001	-39.61	-13	26.61	Pass	401
716.1	725	0.1	RMS	716.1	-36.26	-13	23.26	Pass	401

6. LTE_Band13

6.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

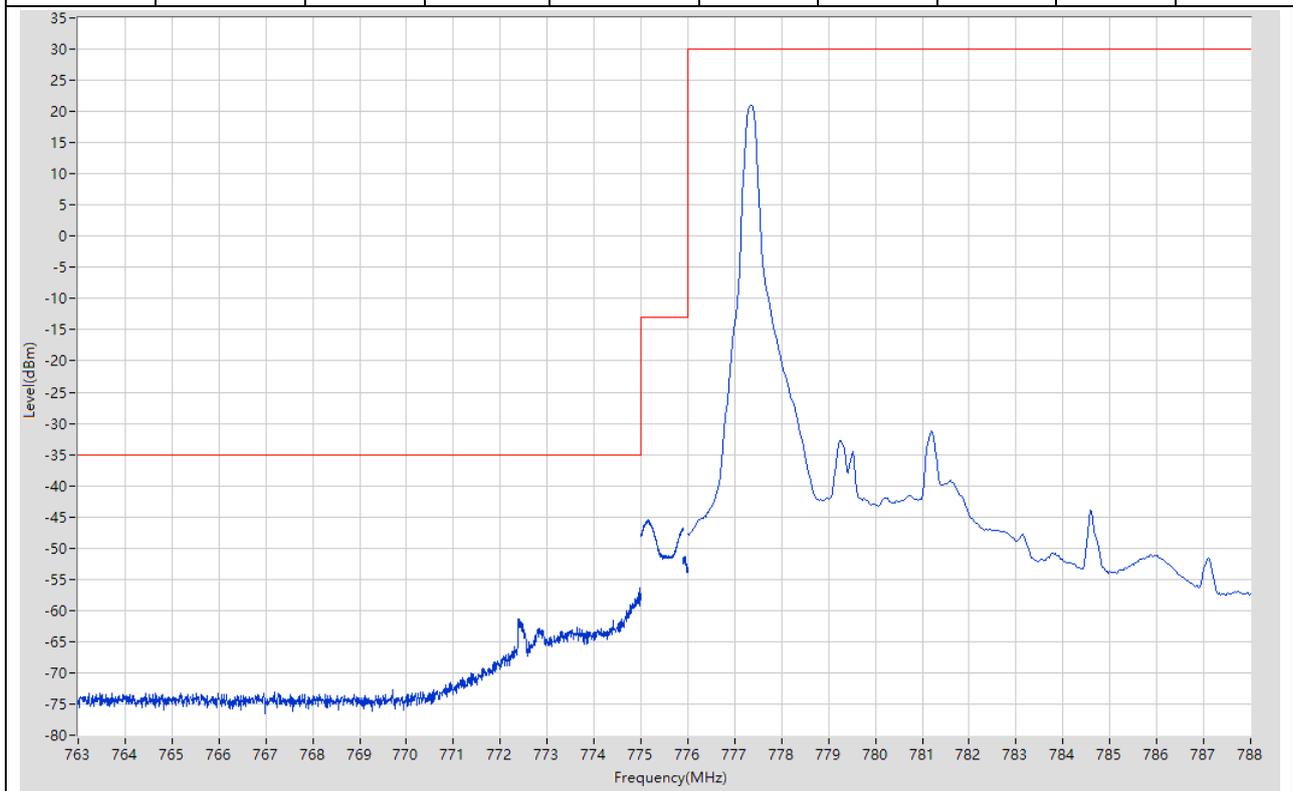| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	775	-55.95	-35	20.95	Pass	1201
775	775.9	0.1	RMS	775.144	-44.86	-13	31.86	Pass	401
775.9	776	0.03	RMS	775.929	-50.72	-13	37.72	Pass	401
776	788	0.1	RMS	777.32	21.92	30	8.08	Pass	401

6.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23205, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

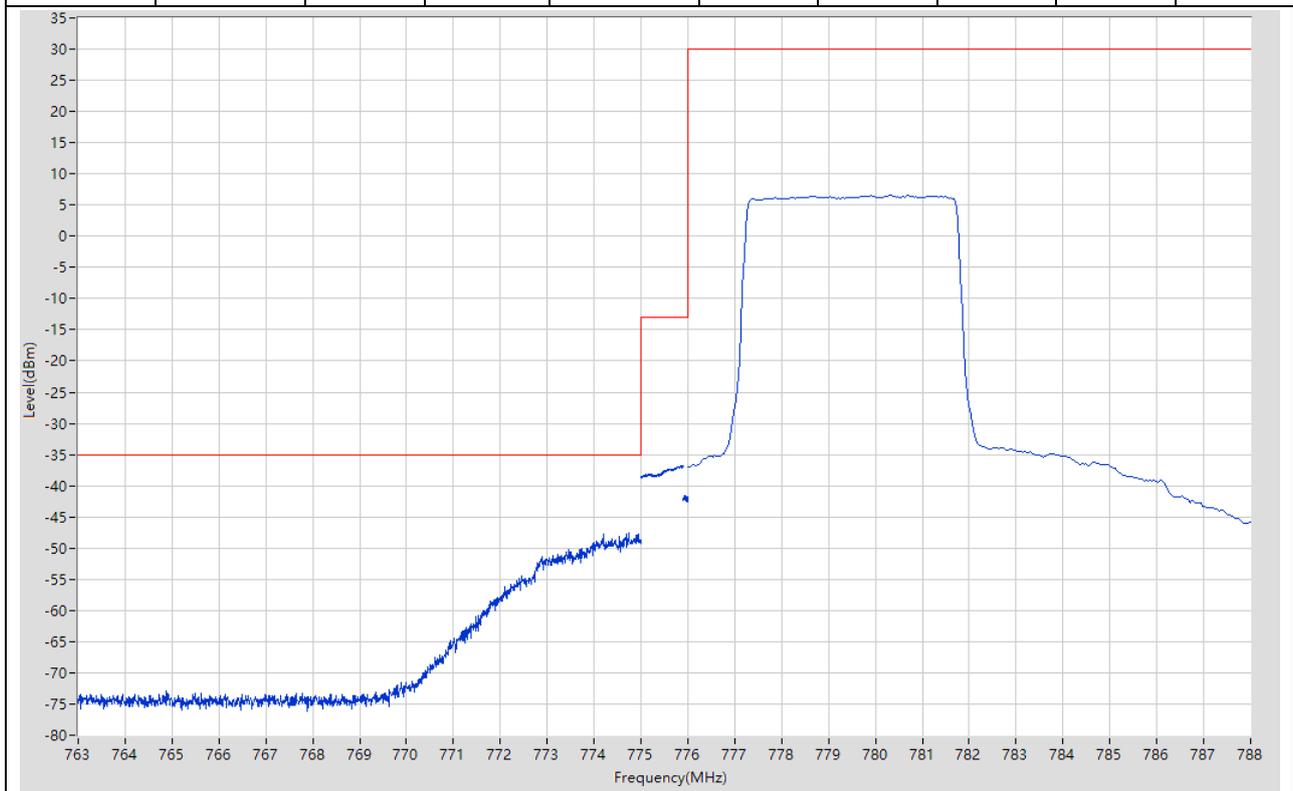| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.82	-46.67	-35	11.67	Pass	1201
775	775.9	0.1	RMS	775.871	-36.34	-13	23.34	Pass	401
775.9	776	0.03	RMS	775.963	-41.08	-13	28.08	Pass	401
776	788	0.1	RMS	780.35	7.61	30	22.39	Pass	401

6.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23205, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

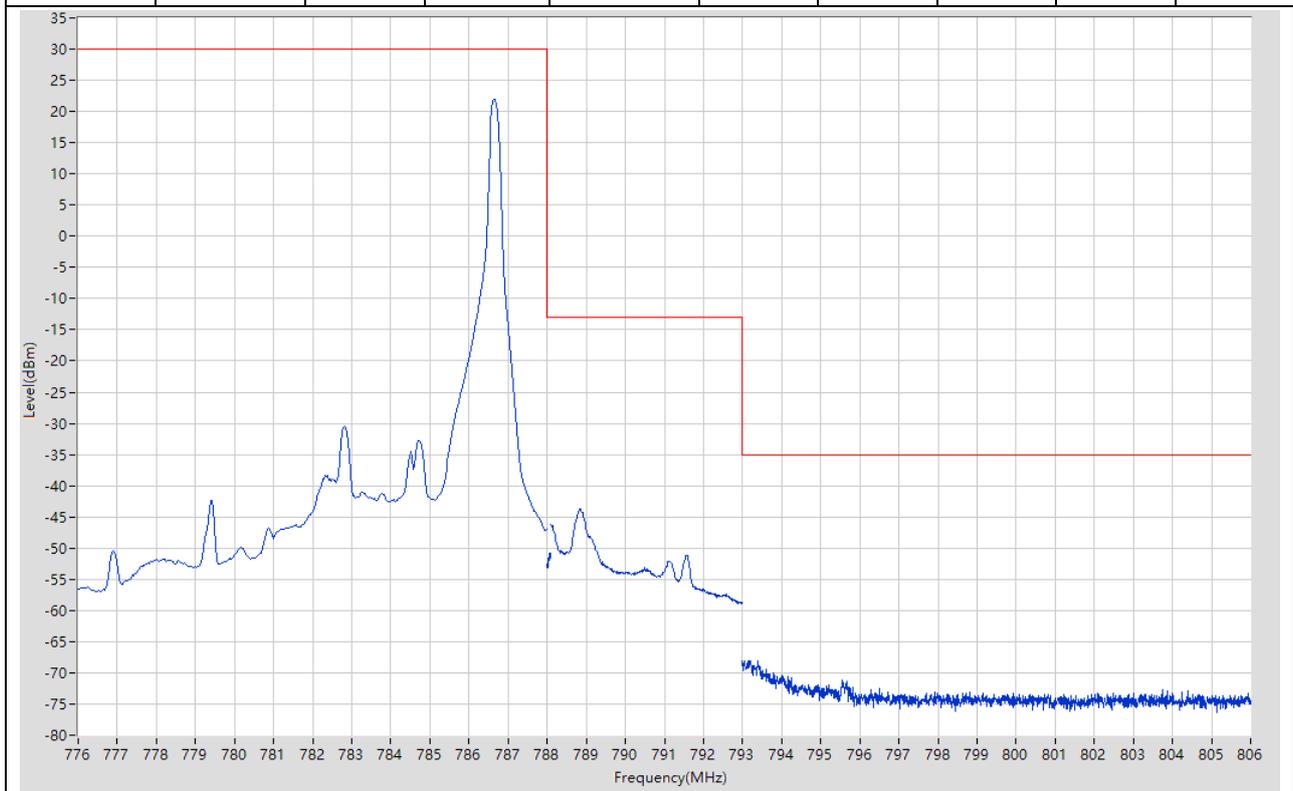| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.98	-56.44	-35	21.44	Pass	1201
775	775.9	0.1	RMS	775.162	-45.53	-13	32.53	Pass	401
775.9	776	0.03	RMS	775.925	-51.39	-13	38.39	Pass	401
776	788	0.1	RMS	777.35	21.04	30	8.96	Pass	401

6.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23205, 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
763	775	0.01	RMS	774.73	-47.54	-35	12.54	Pass	1201
775	775.9	0.1	RMS	775.887	-36.73	-13	23.73	Pass	401
775.9	776	0.03	RMS	775.937	-41.64	-13	28.64	Pass	401
776	788	0.1	RMS	780.32	6.62	30	23.38	Pass	401

6.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

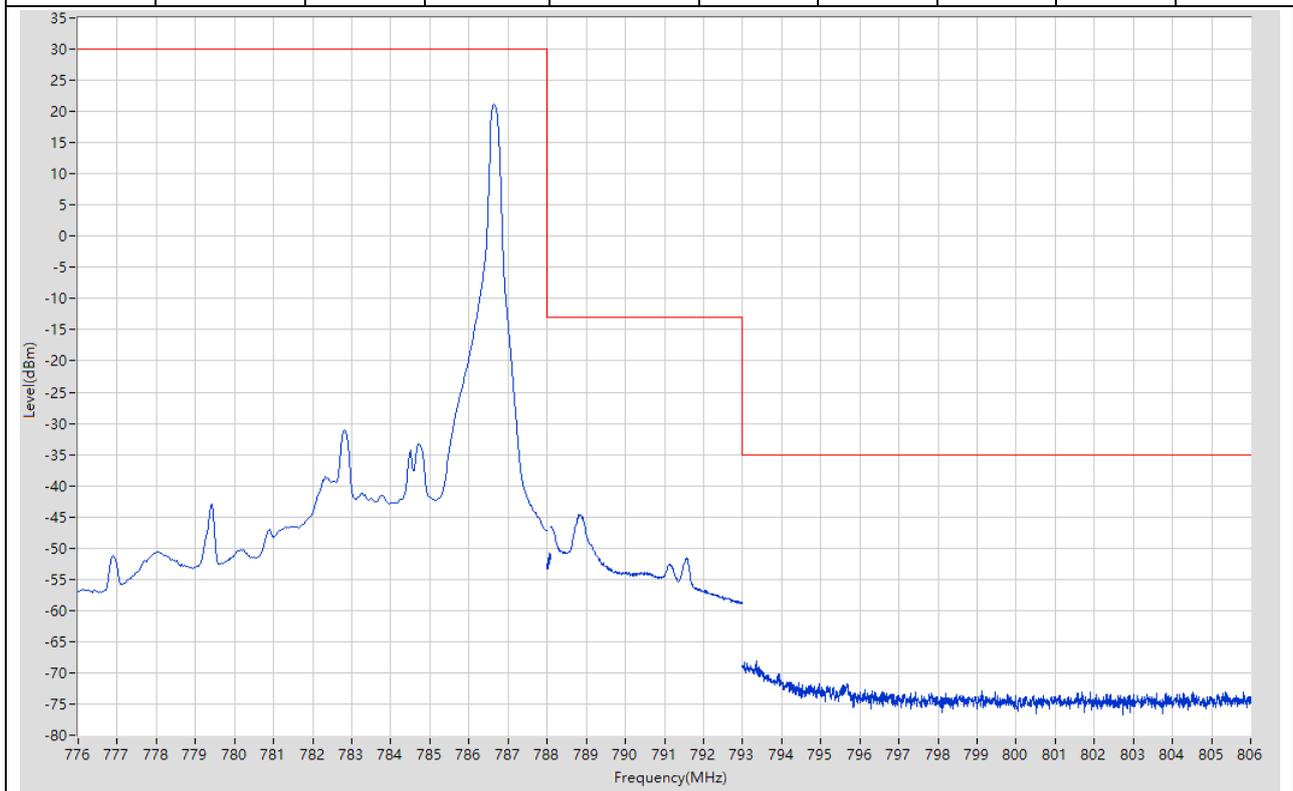| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.68	21.94	30	8.06	Pass	401
788	788.1	0.03	RMS	788.068	-50.75	-13	37.75	Pass	401
788.1	793	0.1	RMS	788.847	-43.65	-13	30.65	Pass	401
793	806	0.01	RMS	793	-68.03	-35	33.03	Pass	1301

6.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23255, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

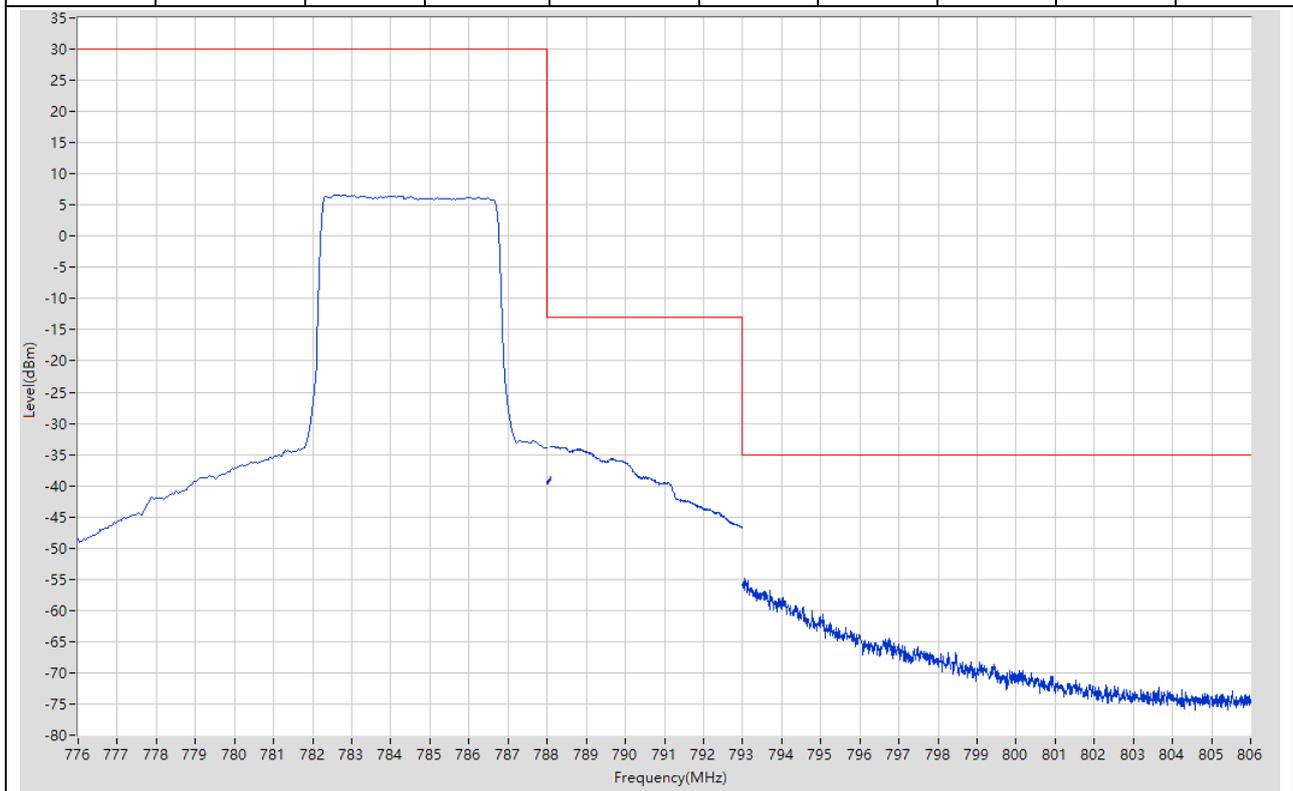| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	783.02	7.53	30	22.47	Pass	401
788	788.1	0.03	RMS	788.058	-39.02	-13	26.02	Pass	401
788.1	793	0.1	RMS	788.125	-34.12	-13	21.12	Pass	401
793	806	0.01	RMS	793.09	-53.98	-35	18.98	Pass	1301

6.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

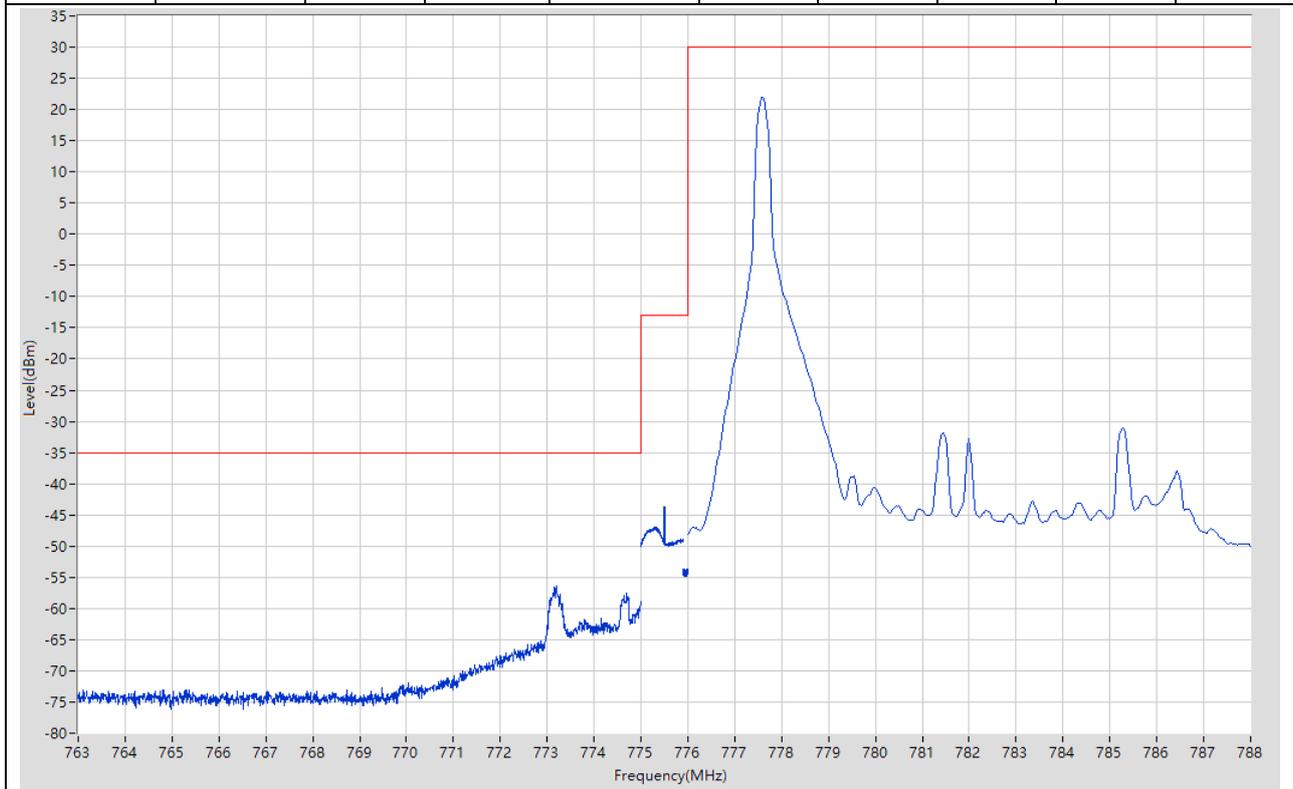| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.65	21.1	30	8.9	Pass	401
788	788.1	0.03	RMS	788.053	-50.89	-13	37.89	Pass	401
788.1	793	0.1	RMS	788.835	-44.58	-13	31.58	Pass	401
793	806	0.01	RMS	793.37	-68.13	-35	33.13	Pass	1301

6.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23255, Bandwidth:5, Modulation:Q16, RB Number: 25, RB Position:LOW)

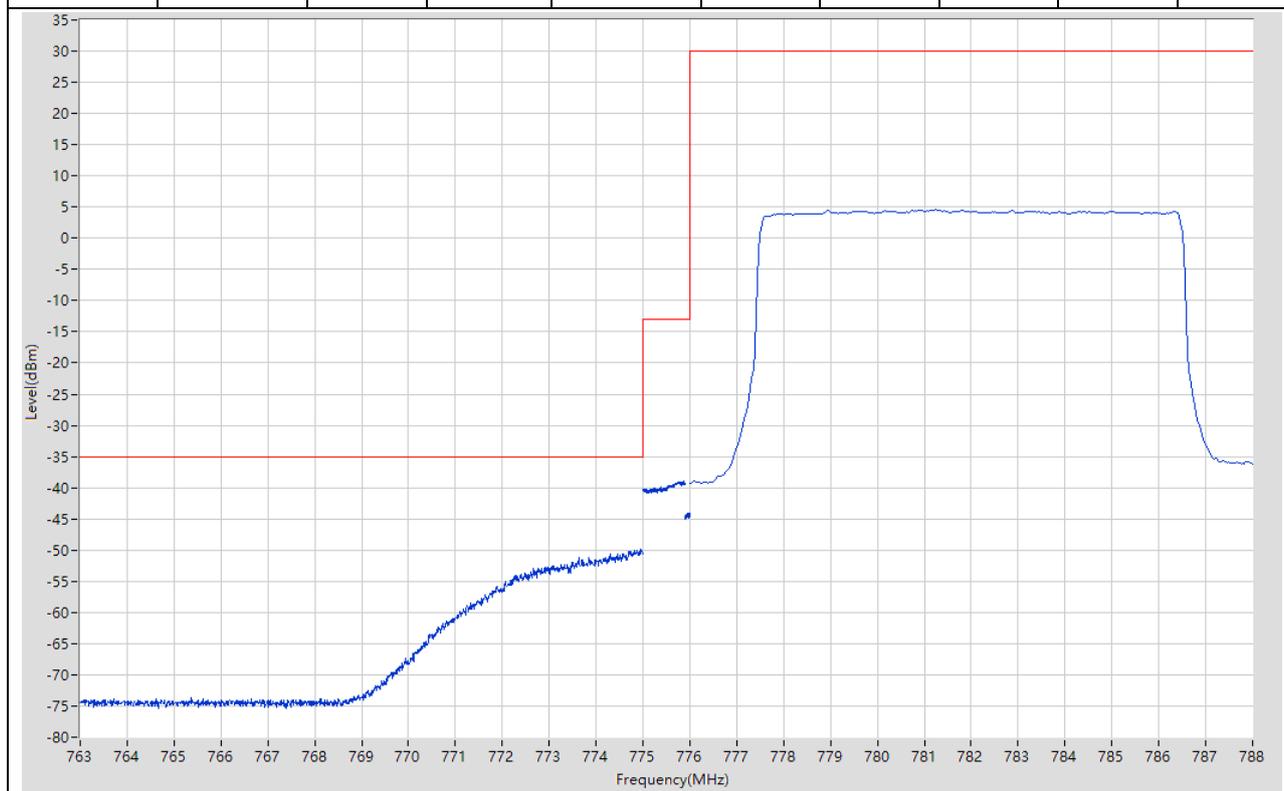| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	782.6	6.63	30	23.37	Pass	401
788	788.1	0.03	RMS	788.098	-38.55	-13	25.55	Pass	401
788.1	793	0.1	RMS	788.112	-33.64	-13	20.64	Pass	401
793	806	0.01	RMS	793.05	-54.88	-35	19.88	Pass	1301

6.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

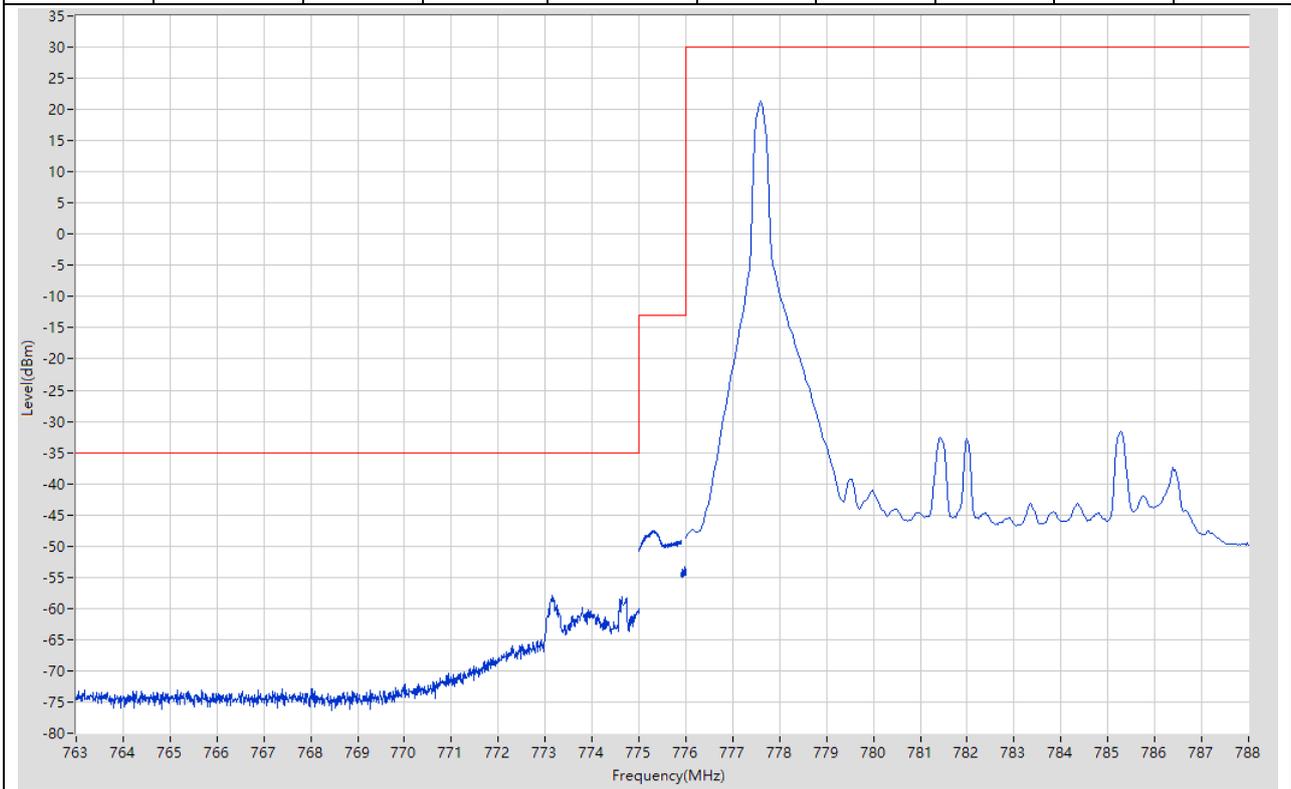| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	773.19	-56.4	-35	21.4	Pass	1201
775	775.9	0.1	RMS	775.513	-43.67	-13	30.67	Pass	401
775.9	776	0.03	RMS	775.99	-53.63	-13	40.63	Pass	401
776	788	0.1	RMS	777.59	22.02	30	7.98	Pass	401

6.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

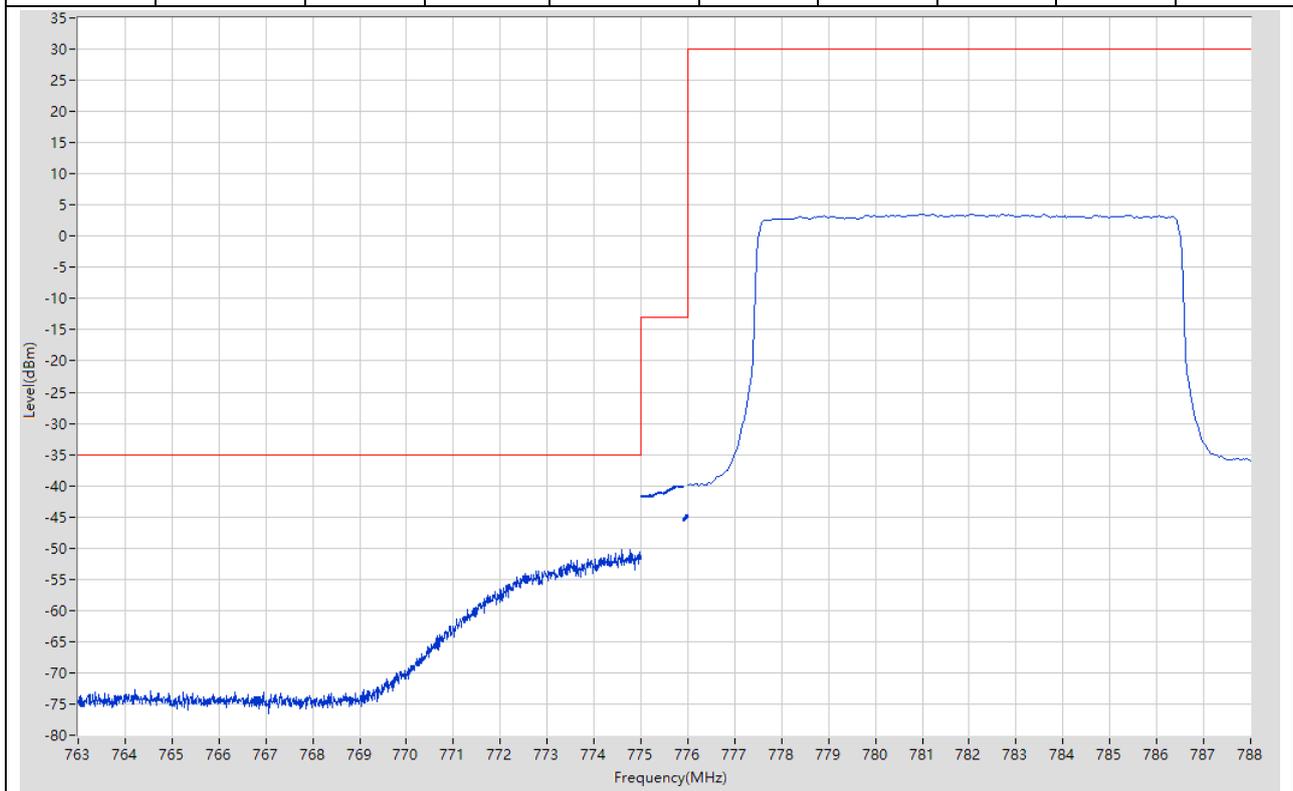| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.96	-49.89	-35	14.89	Pass	1201
775	775.9	0.1	RMS	775.871	-38.99	-13	25.99	Pass	401
775.9	776	0.03	RMS	775.957	-44.02	-13	31.02	Pass	401
776	788	0.1	RMS	781.25	4.61	30	25.39	Pass	401

6.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

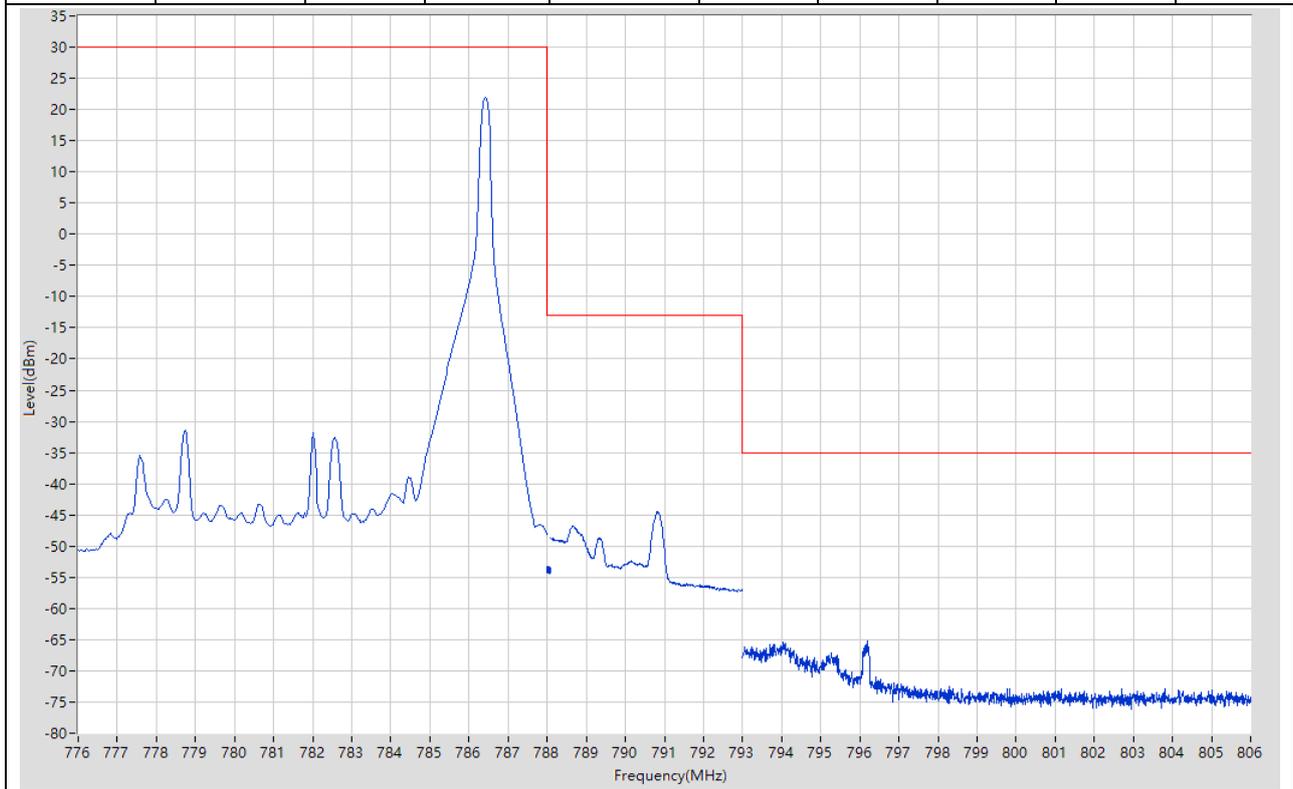| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	773.15	-57.88	-35	22.88	Pass	1201
775	775.9	0.1	RMS	775.308	-47.54	-13	34.54	Pass	401
775.9	776	0.03	RMS	775.972	-53.41	-13	40.41	Pass	401
776	788	0.1	RMS	777.59	21.29	30	8.71	Pass	401

6.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)

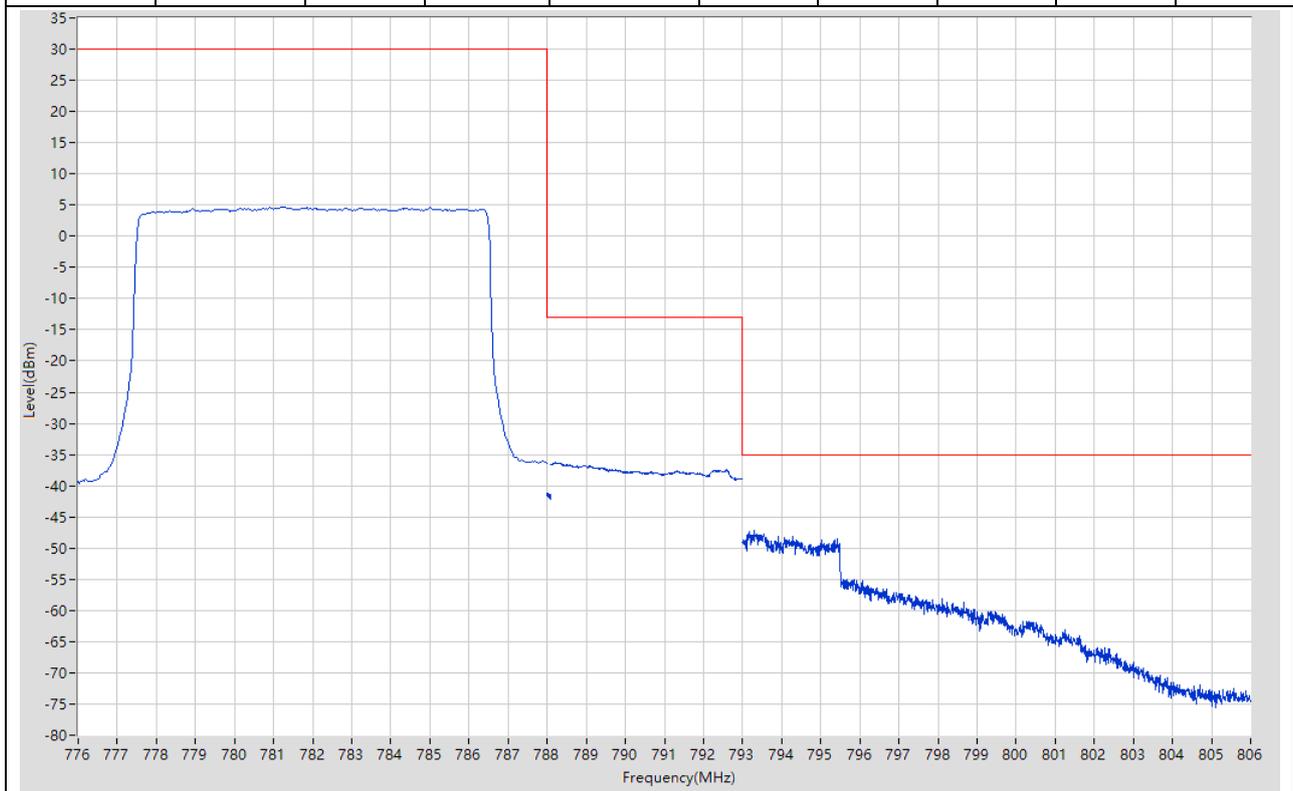| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
763	775	0.01	RMS	774.78	-50.16	-35	15.16	Pass	1201
775	775.9	0.1	RMS	775.756	-39.97	-13	26.97	Pass	401
775.9	776	0.03	RMS	775.997	-44.6	-13	31.6	Pass	401
776	788	0.1	RMS	781.01	3.52	30	26.48	Pass	401

6.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

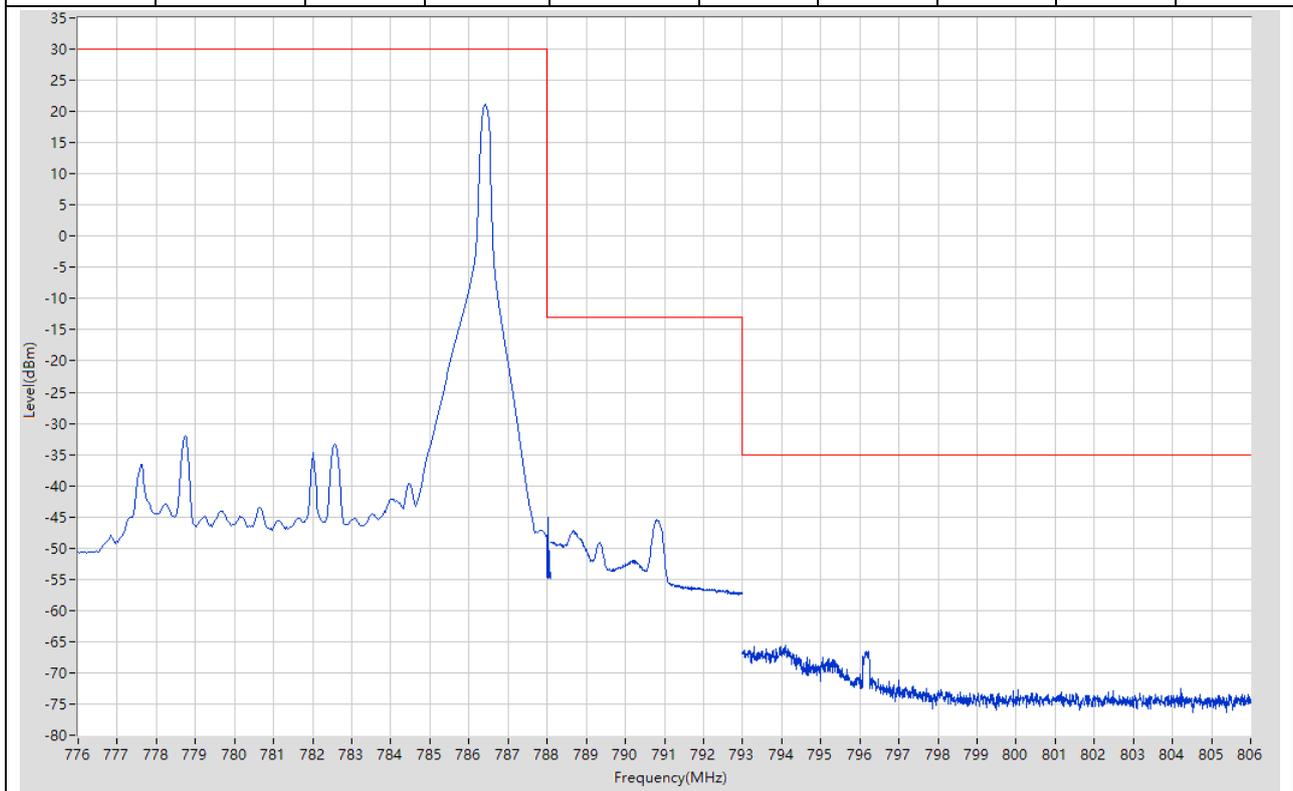| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	786.41	21.98	30	8.02	Pass	401
788	788.1	0.03	RMS	788.007	-53.3	-13	40.3	Pass	401
788.1	793	0.1	RMS	790.832	-44.54	-13	31.54	Pass	401
793	806	0.01	RMS	796.2	-65.22	-35	30.22	Pass	1301

6.14. LTE Band Edge_Part22-24-27(NTNV)(Subtest:14, Channel:23230, Bandwidth:10, Modulation:QPSK, RB Number: 50, RB Position:LOW)

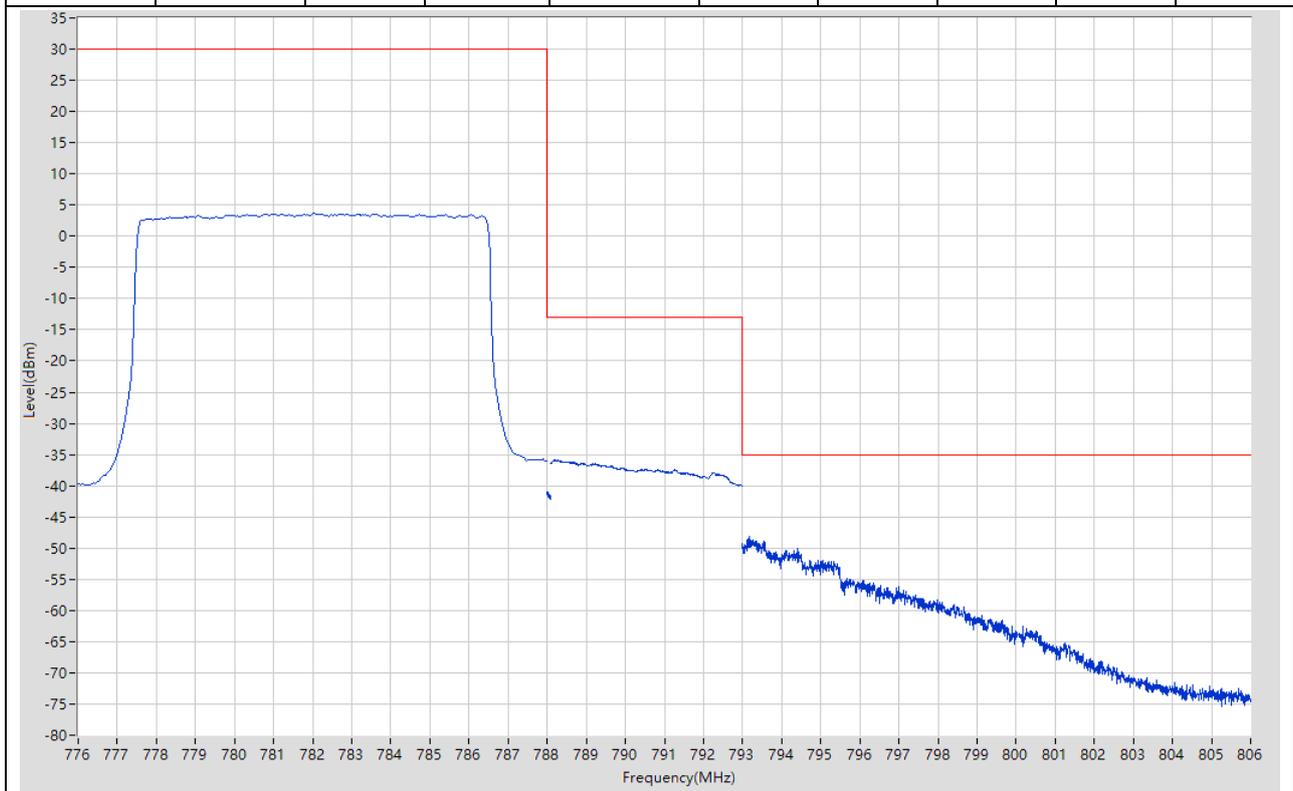| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	781.28	4.68	30	25.32	Pass	401
788	788.1	0.03	RMS	788.011	-41.27	-13	28.27	Pass	401
788.1	793	0.1	RMS	788.21	-36.3	-13	23.3	Pass	401
793	806	0.01	RMS	793.29	-47.23	-35	12.23	Pass	1301

6.15. LTE Band Edge_Part22-24-27(NTNV)(Subtest:15, Channel:23230, 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
776	788	0.1	RMS	786.41	21.11	30	8.89	Pass	401
788	788.1	0.03	RMS	788.021	-45.01	-13	32.01	Pass	401
788.1	793	0.1	RMS	790.807	-45.54	-13	32.54	Pass	401
793	806	0.01	RMS	794.1	-65.62	-35	30.62	Pass	1301

6.16. LTE Band Edge_Part22-24-27(NTNV)(Subtest:16, Channel:23230, Bandwidth:10, Modulation:Q16, RB Number: 50, RB Position:LOW)
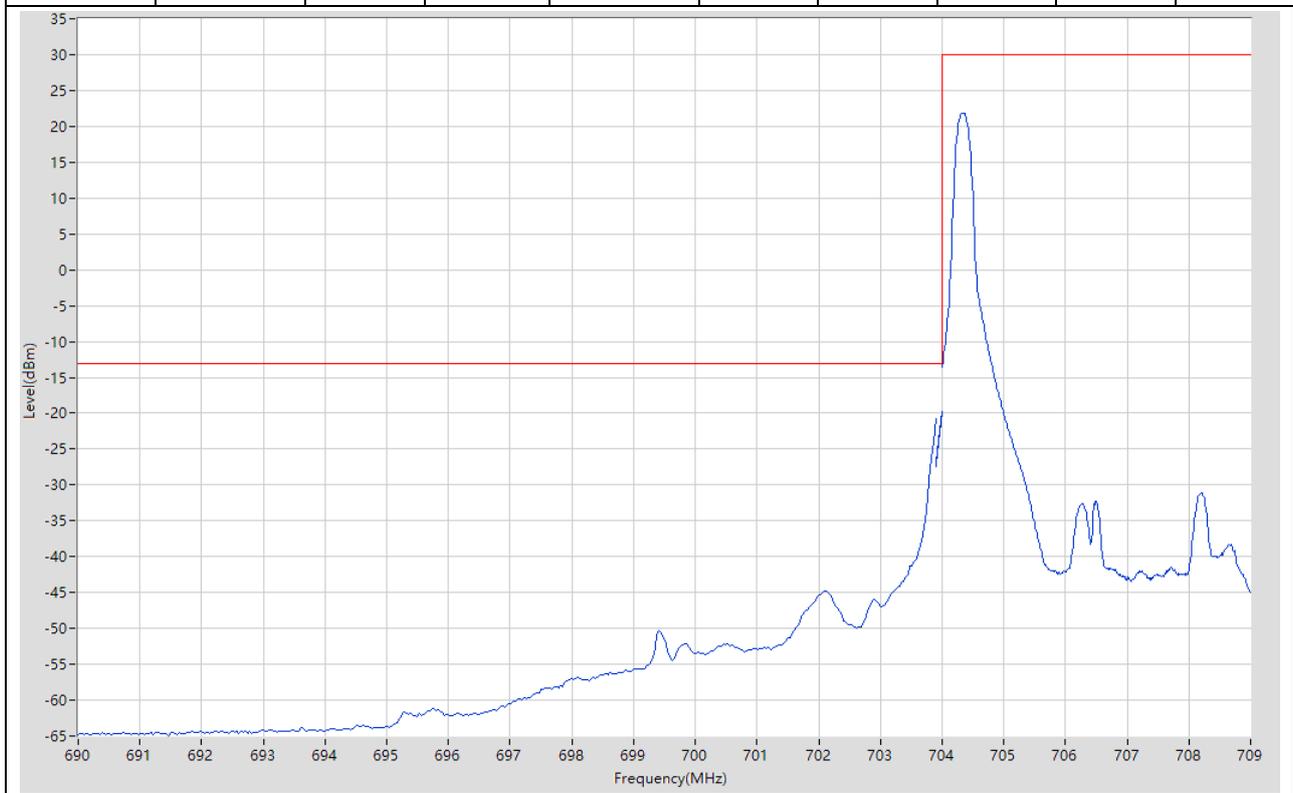
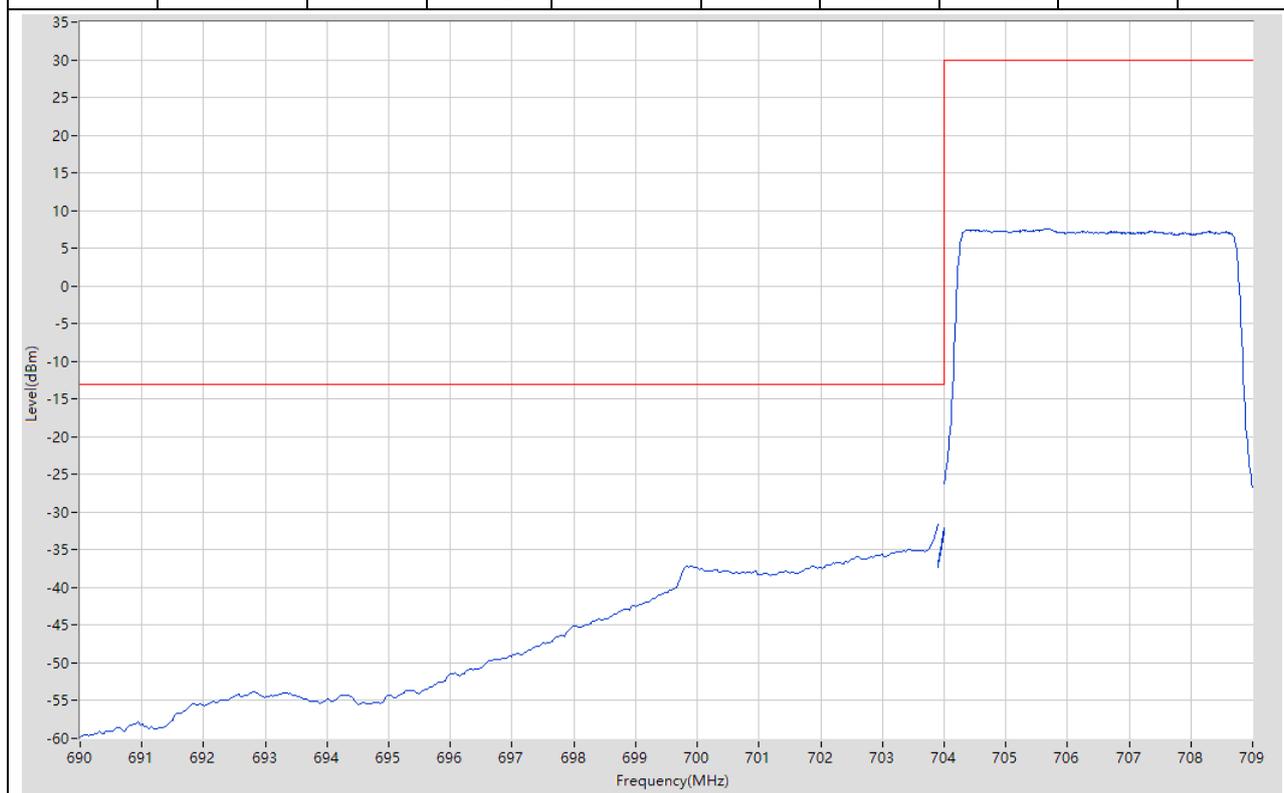| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
776	788	0.1	RMS	782.03	3.67	30	26.33	Pass	401
788	788.1	0.03	RMS	788.017	-41.06	-13	28.06	Pass	401
788.1	793	0.1	RMS	788.21	-35.81	-13	22.81	Pass	401
793	806	0.01	RMS	793.17	-48.12	-35	13.12	Pass	1301

7. LTE_Band17

7.1. LTE Band Edge_Part22-24-27(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

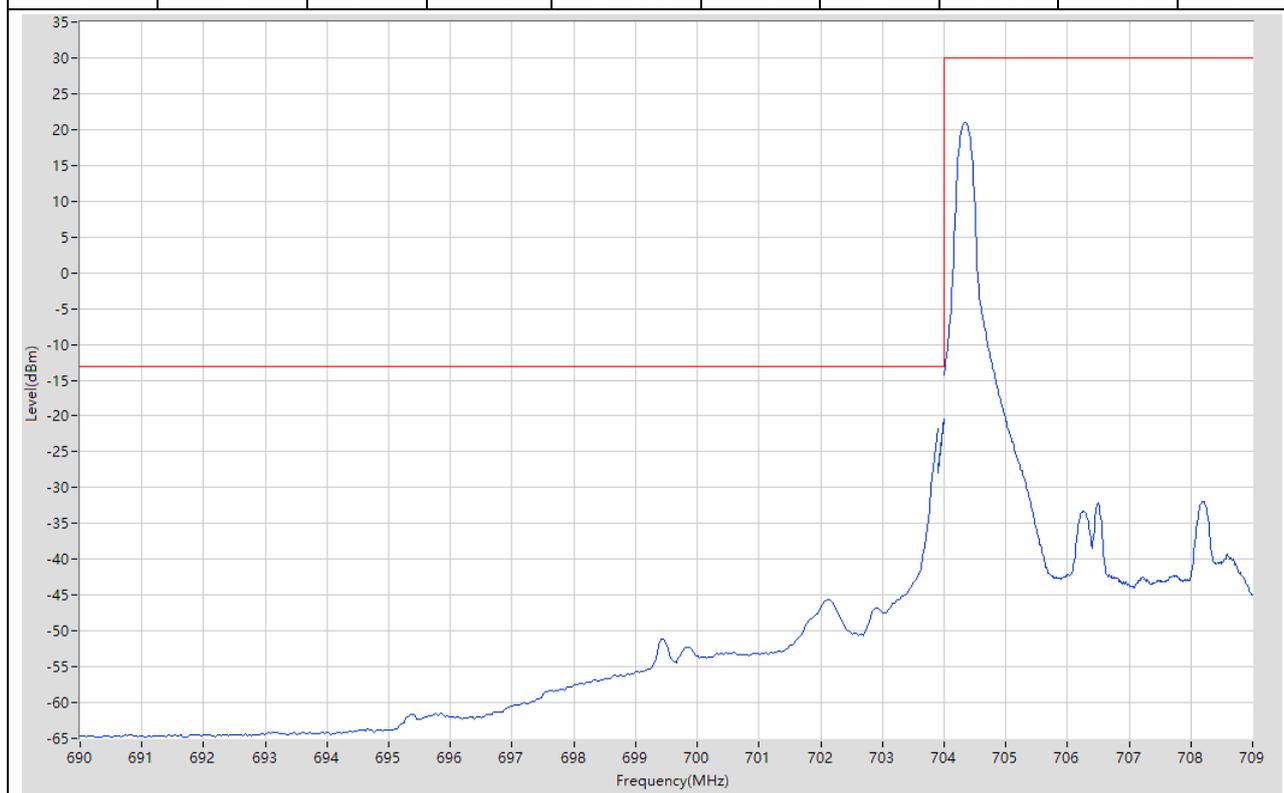| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-20.82	-13	7.82	Pass	401
703.9	704	0.03	RMS	704	-19.78	-13	6.78	Pass	401
704	709	0.1	RMS	704.338	21.86	30	8.14	Pass	401

7.2. LTE Band Edge_Part22-24-27(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 25, RB Position:LOW)

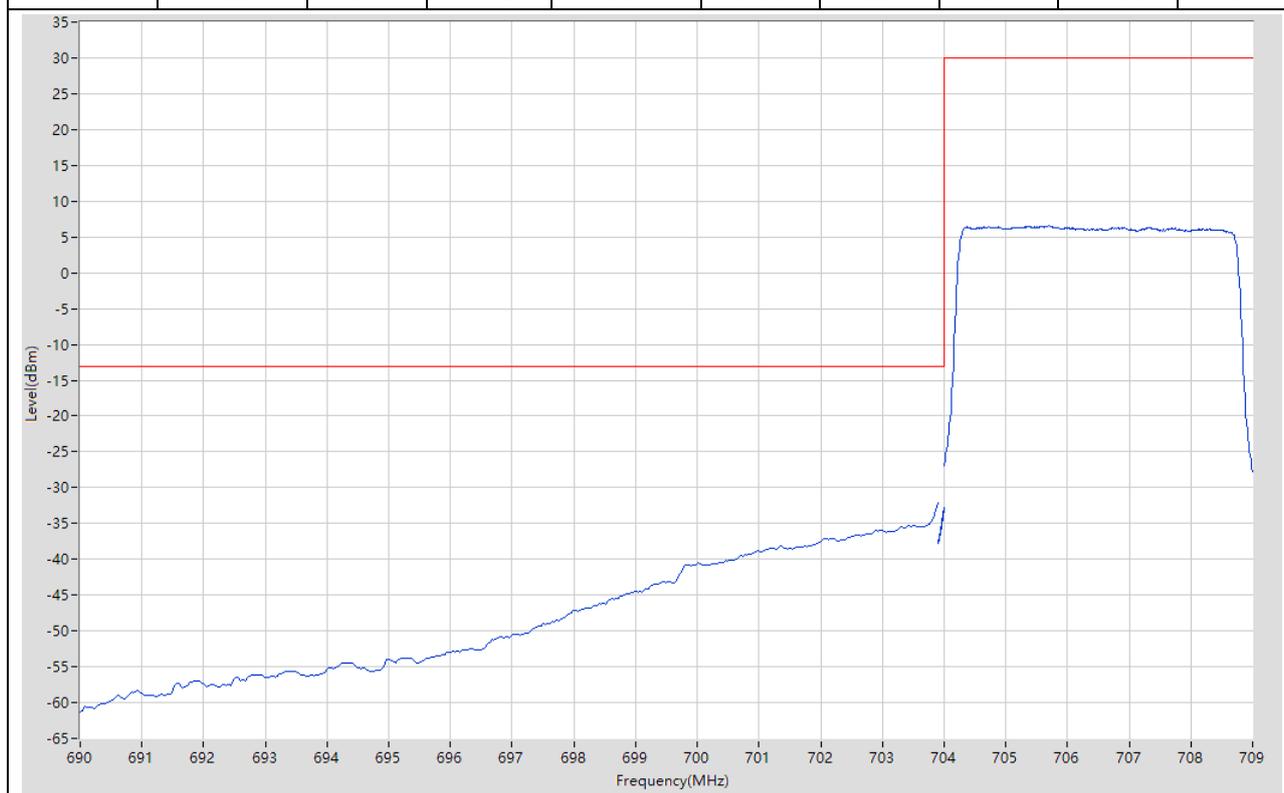| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-31.54	-13	18.54	Pass	401
703.9	704	0.03	RMS	703.999	-32.16	-13	19.16	Pass	401
704	709	0.1	RMS	705.675	7.61	30	22.39	Pass	401

7.3. LTE Band Edge_Part22-24-27(NTNV)(Subtest:3, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

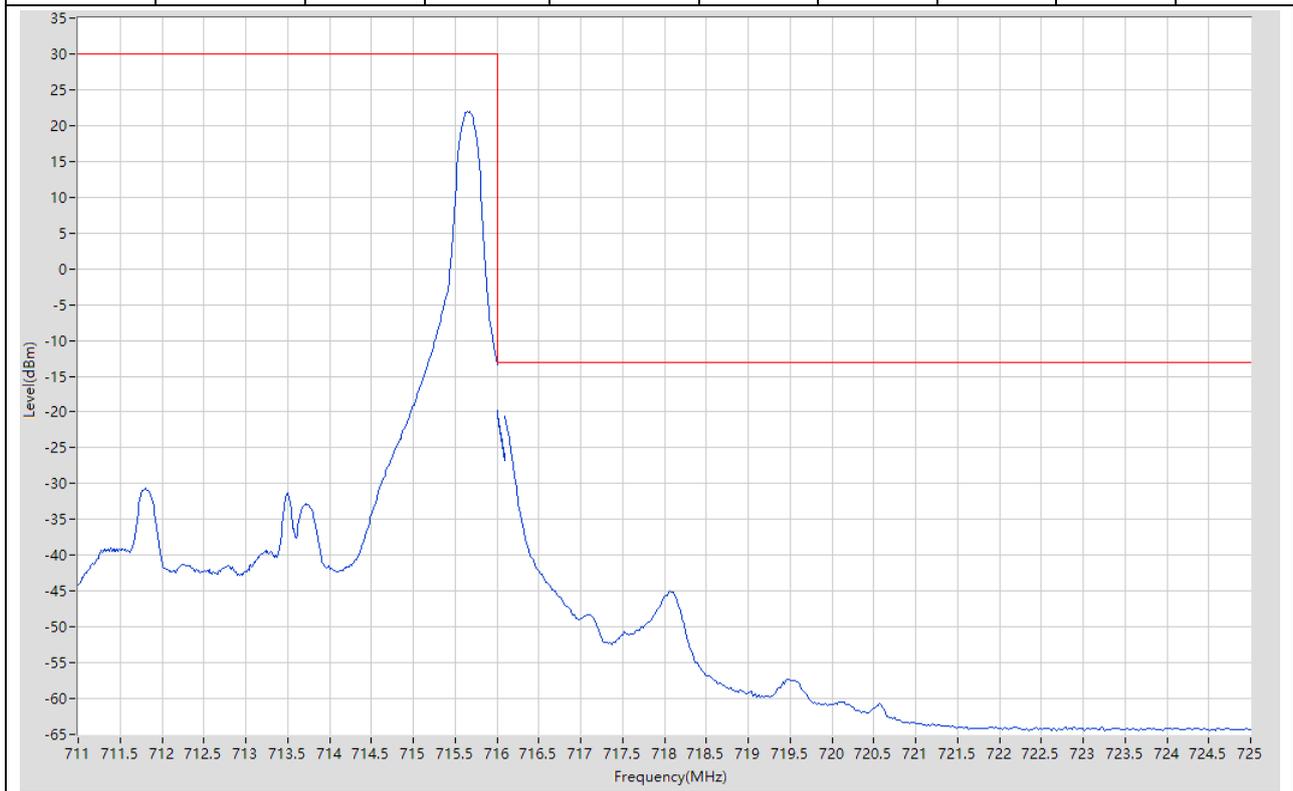| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-21.77	-13	8.77	Pass	401
703.9	704	0.03	RMS	704	-20.34	-13	7.34	Pass	401
704	709	0.1	RMS	704.338	21.04	30	8.96	Pass	401

7.4. LTE Band Edge_Part22-24-27(NTNV)(Subtest:4, Channel:23755, 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
690	703.9	0.1	RMS	703.9	-32.18	-13	19.18	Pass	401
703.9	704	0.03	RMS	704	-32.77	-13	19.77	Pass	401
704	709	0.1	RMS	705.7	6.56	30	23.44	Pass	401

7.5. LTE Band Edge_Part22-24-27(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:HIGH)

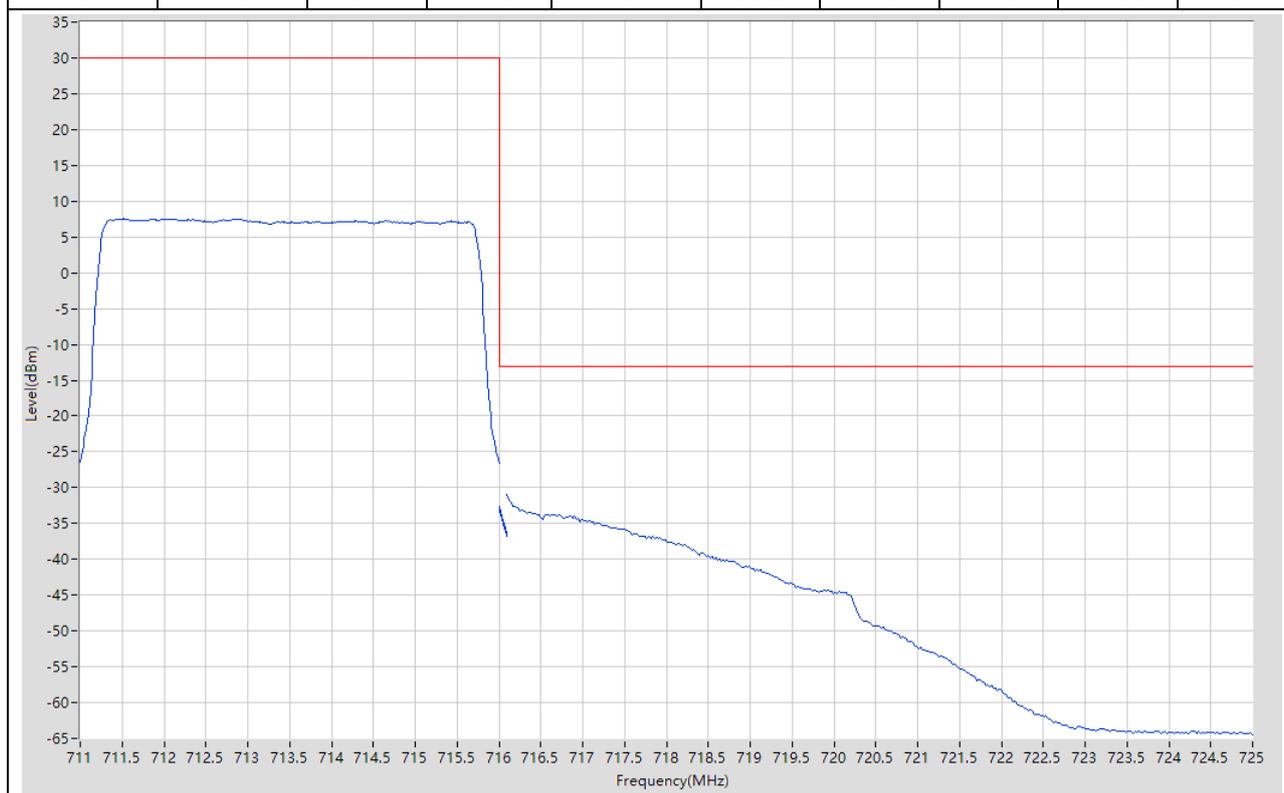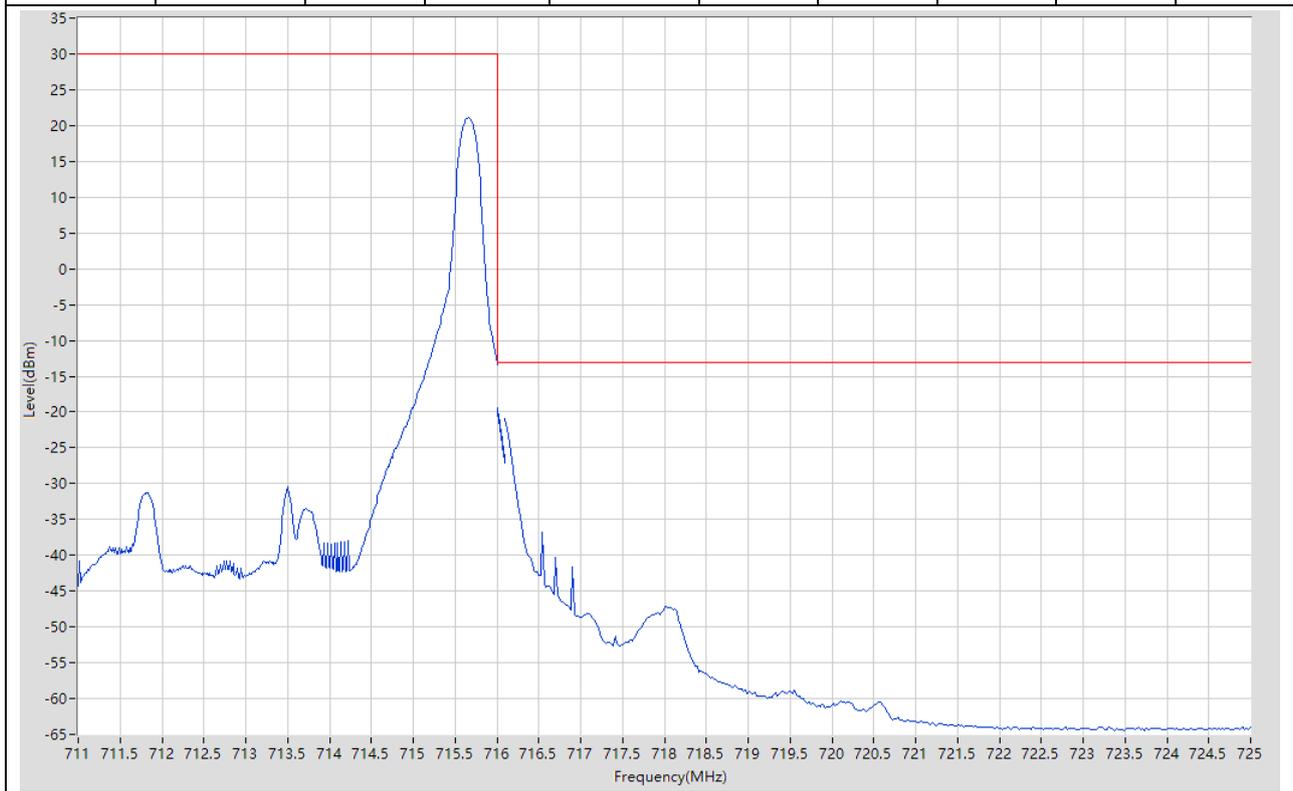| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.65	22	30	8	Pass	401
716	716.1	0.03	RMS	716.001	-19.73	-13	6.73	Pass	401
716.1	725	0.1	RMS	716.1	-20.52	-13	7.52	Pass	401

7.6. LTE Band Edge_Part22-24-27(NTNV)(Subtest:6, Channel:23825, 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
711	716	0.1	RMS	711.513	7.55	30	22.45	Pass	401
716	716.1	0.03	RMS	716	-32.59	-13	19.59	Pass	401
716.1	725	0.1	RMS	716.1	-30.91	-13	17.91	Pass	401

7.7. LTE Band Edge_Part22-24-27(NTNV)(Subtest:7, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:HIGH)

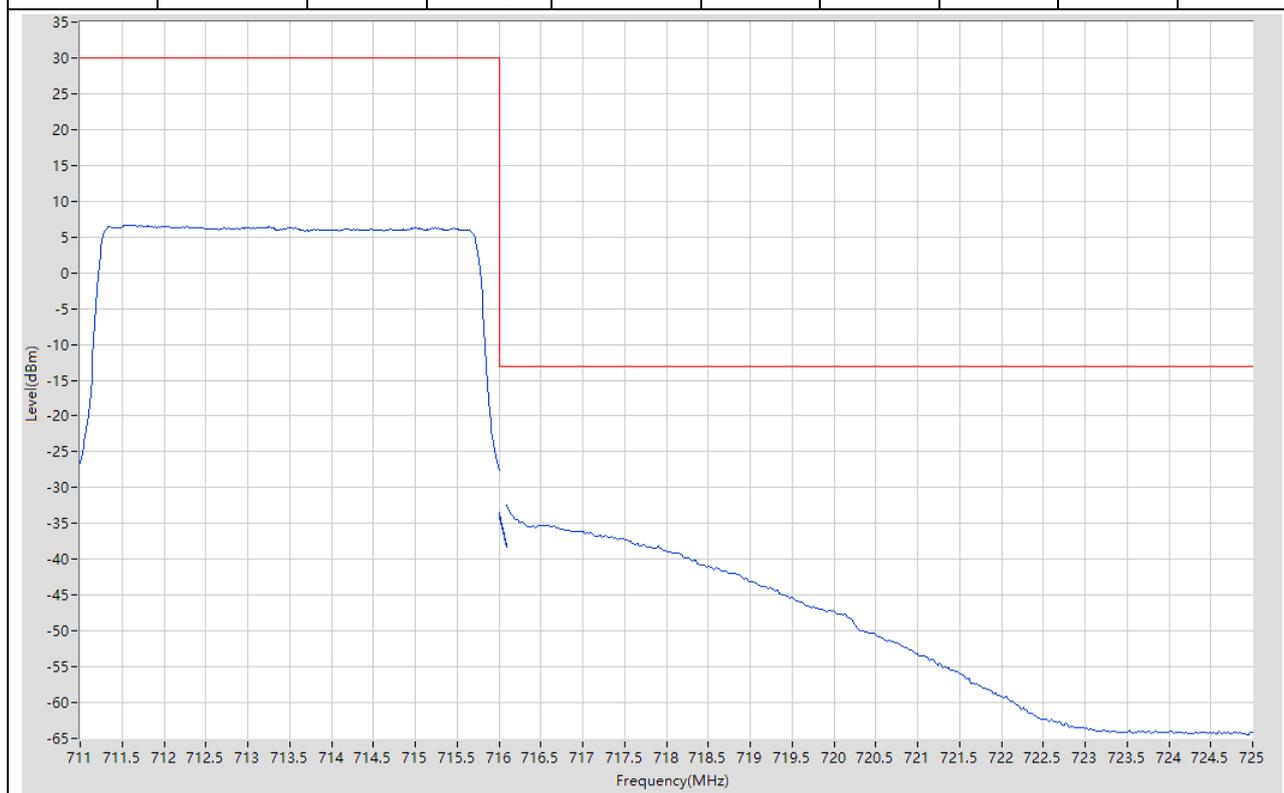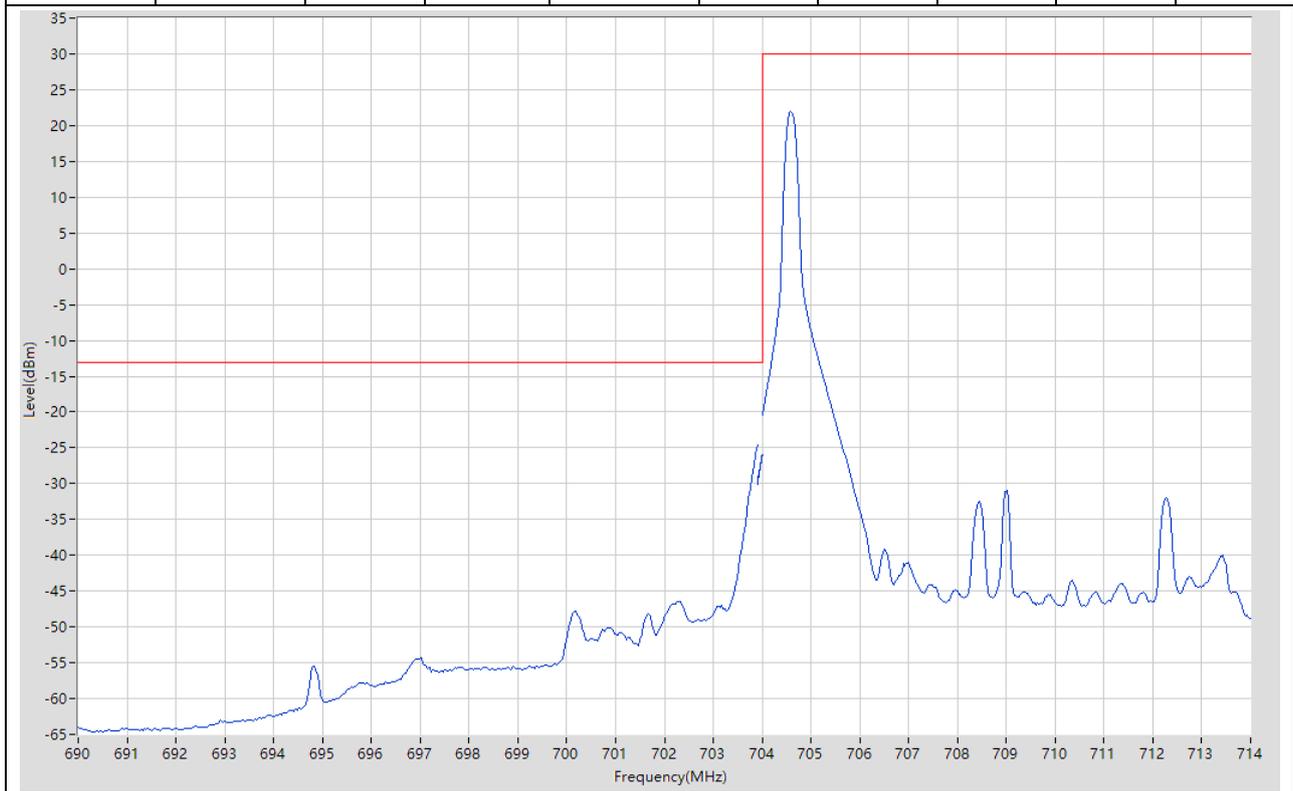| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
711	716	0.1	RMS	715.663	21.09	30	8.91	Pass	401
716	716.1	0.03	RMS	716.002	-19.39	-13	6.39	Pass	401
716.1	725	0.1	RMS	716.1	-20.91	-13	7.91	Pass	401

7.8. LTE Band Edge_Part22-24-27(NTNV)(Subtest:8, Channel:23825, 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
711	716	0.1	RMS	711.6	6.7	30	23.3	Pass	401
716	716.1	0.03	RMS	716.001	-33.47	-13	20.47	Pass	401
716.1	725	0.1	RMS	716.1	-32.5	-13	19.5	Pass	401

7.9. LTE Band Edge_Part22-24-27(NTNV)(Subtest:9, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

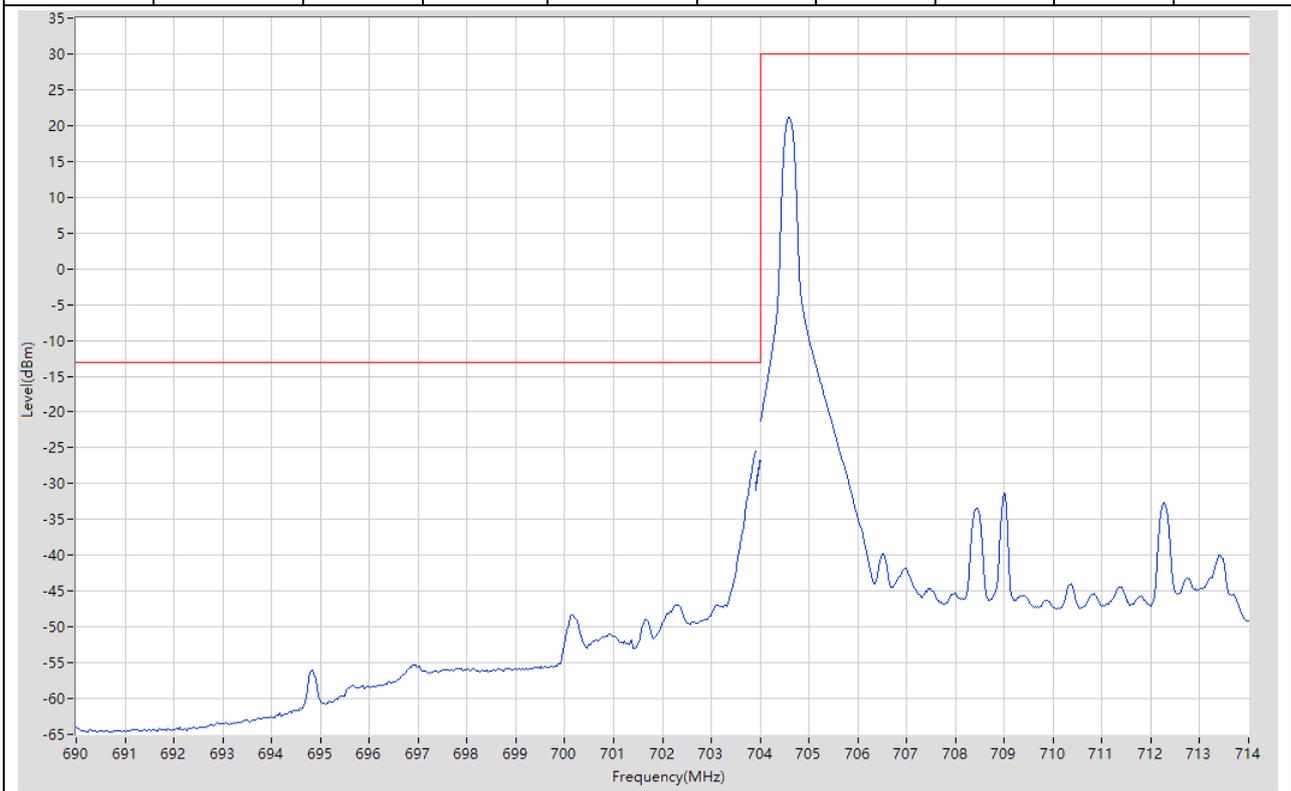| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-24.64	-13	11.64	Pass	401
703.9	704	0.03	RMS	703.999	-25.99	-13	12.99	Pass	401
704	714	0.1	RMS	704.575	21.99	30	8.01	Pass	401

7.10. LTE Band Edge_Part22-24-27(NTNV)(Subtest:10, Channel:23780, 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
690	703.9	0.1	RMS	703.9	-35.6	-13	22.6	Pass	401
703.9	704	0.03	RMS	704	-38.74	-13	25.74	Pass	401
704	714	0.1	RMS	705.925	4.84	30	25.16	Pass	401

7.11. LTE Band Edge_Part22-24-27(NTNV)(Subtest:11, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

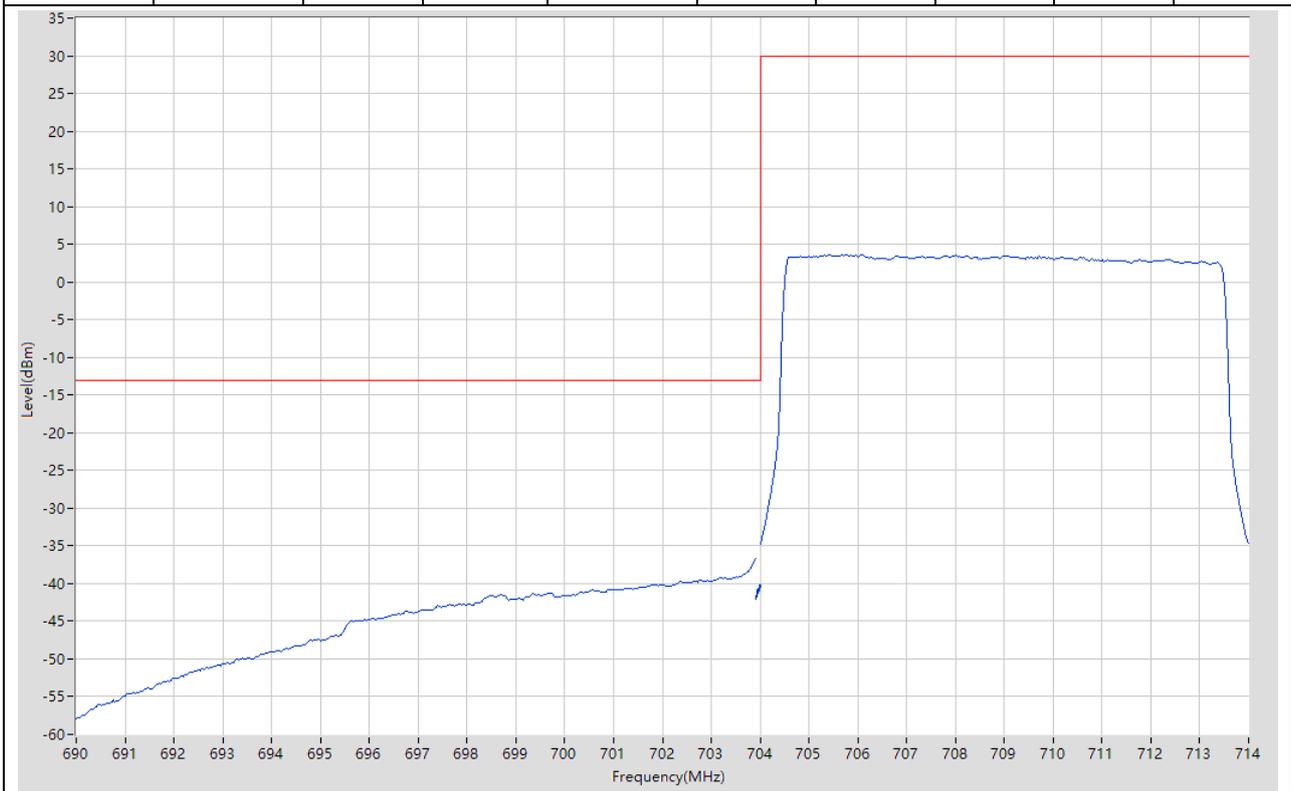| Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
690	703.9	0.1	RMS	703.9	-25.37	-13	12.37	Pass	401
703.9	704	0.03	RMS	703.999	-26.75	-13	13.75	Pass	401
704	714	0.1	RMS	704.6	21.12	30	8.88	Pass	401

7.12. LTE Band Edge_Part22-24-27(NTNV)(Subtest:12, Channel:23780, 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
690	703.9	0.1	RMS	703.9	-36.66	-13	23.66	Pass	401
703.9	704	0.03	RMS	704	-40.11	-13	27.11	Pass	401
704	714	0.1	RMS	705.325	3.61	30	26.39	Pass	401

7.13. LTE Band Edge_Part22-24-27(NTNV)(Subtest:13, Channel:23800, 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
706	716	0.1	RMS	715.4	22.08	30	7.92	Pass	401
716	716.1	0.03	RMS	716.003	-25.49	-13	12.49	Pass	401
716.1	725	0.1	RMS	716.1	-24.19	-13	11.19	Pass	401