

# Annex A.5 Spurious Emission at Antenna Terminals

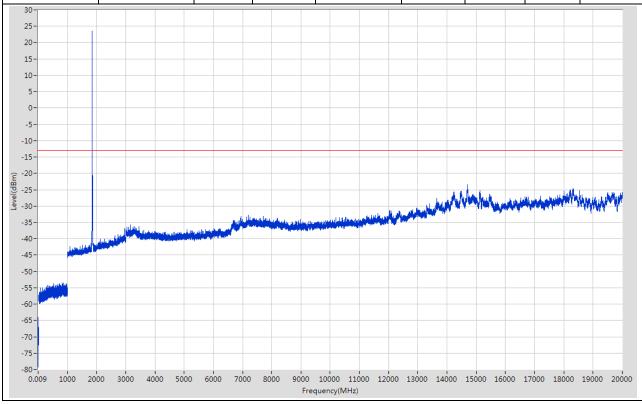


#### **WCDMA**

#### 1. WCDMA\_Band2

#### 1.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9262)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.013	-67.66	-13	Pass	401
0.15	30	0.01	Peak	0.15	-64.06	-13	Pass	2985
30	1000	0.1	Peak	869.126	-53.58	-13	Pass	9699
1000	3000	1	Peak	1851.426	23.5	-13	N/A	2000
3000	20000	1	Peak	14693.427	-23.4	-13	Pass	17000
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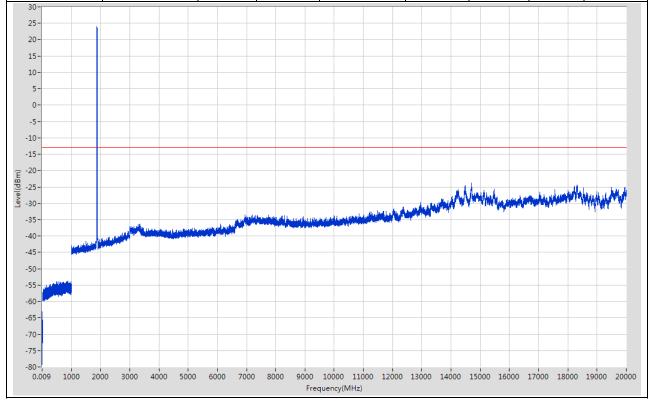


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#### 1.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9400)

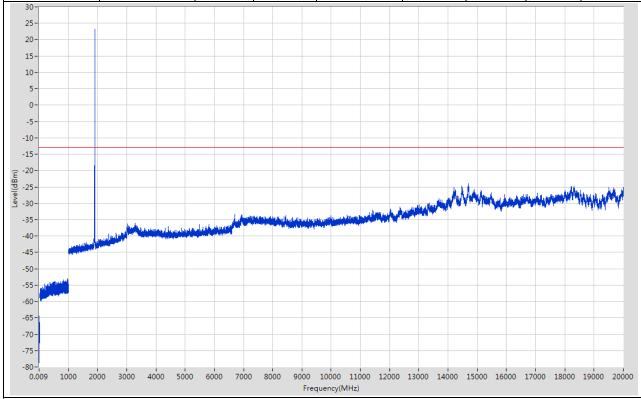
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-67.62	-13	Pass	401
0.15	30	0.01	Peak	0.16	-63.18	-13	Pass	2985
30	1000	0.1	Peak	880.942	-53.75	-13	Pass	9699
1000	3000	1	Peak	1878.439	23.9	-13	N/A	2000
3000	20000	1	Peak	14701.428	-23.86	-13	Pass	17000





#### 1.3. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:9538)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.011	-67.92	-13	Pass	401
0.15	30	0.01	Peak	0.17	-64.42	-13	Pass	2985
30	1000	0.1	Peak	975.367	-53.03	-13	Pass	9699
1000	3000	1	Peak	1906.453	23.26	-13	N/A	2000
3000	20000	1	Peak	14700.428	-24.03	-13	Pass	17000

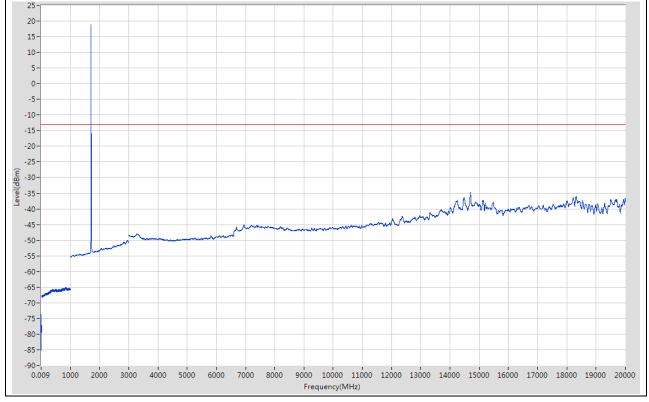




#### 2. WCDMA\_Band4

#### 2.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:1312)

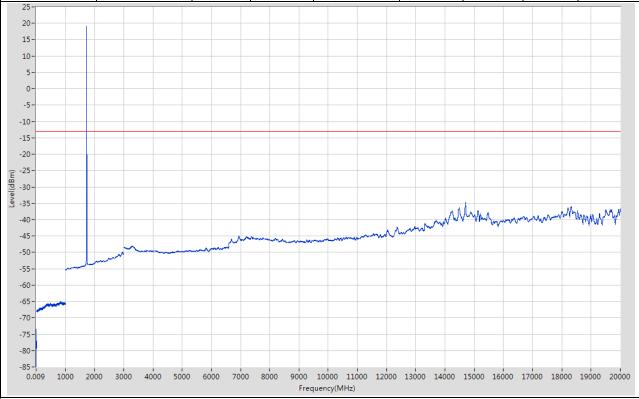
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.96	-13	Pass	401
0.15	30	0.01	RMS	0.15	-73.59	-13	Pass	2985
30	1000	0.1	RMS	848.1	-65.02	-13	Pass	9699
1000	3000	1	RMS	1712.356	18.86	-13	N/A	2000
3000	20000	1	RMS	14700.428	-34.77	-13	Pass	17000





#### 2.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:1412)

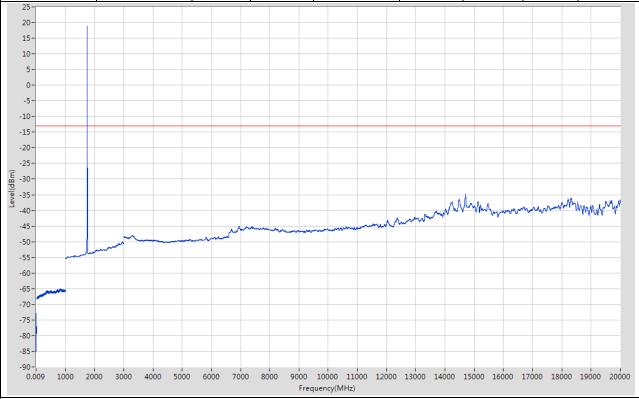
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-74.13	-13	Pass	401
0.15	30	0.01	RMS	0.21	-73.47	-13	Pass	2985
30	1000	0.1	RMS	842.699	-65.06	-13	Pass	9699
1000	3000	1	RMS	1731.366	19.11	-13	N/A	2000
3000	20000	1	RMS	14699.428	-34.75	-13	Pass	17000





#### 2.3. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:1513)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-74.82	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.99	-13	Pass	2985
30	1000	0.1	RMS	834.798	-65.08	-13	Pass	9699
1000	3000	1	RMS	1752.376	18.9	-13	N/A	2000
3000	20000	1	RMS	14699.428	-34.73	-13	Pass	17000

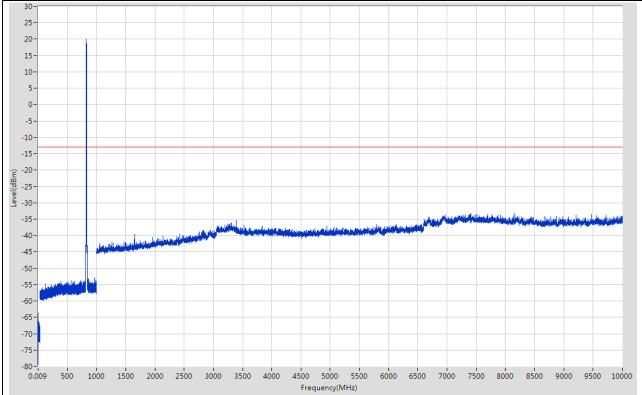




#### 3. WCDMA\_Band5

#### 3.1. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4132)

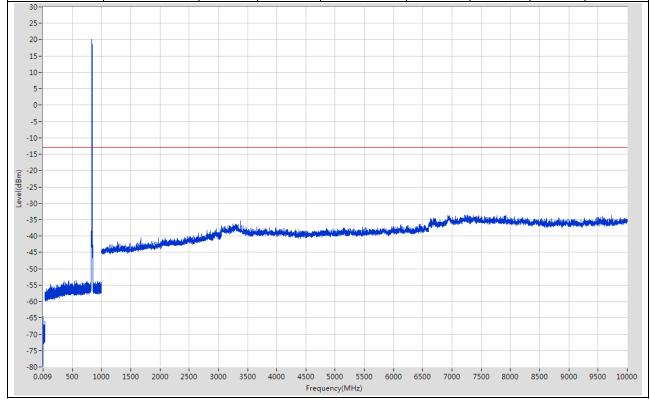
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.014	-66.53	-13	Pass	401
0.15	30	0.01	Peak	0.17	-63.7	-13	Pass	2985
30	500	0.1	Peak	393.677	-53.93	-13	Pass	4700
500	1000	0.1	Peak	825.465	20.11	-13	N/A	5000
1000	10000	1	Peak	8156.874	-33.21	-13	Pass	9000





#### 3.2. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4182)

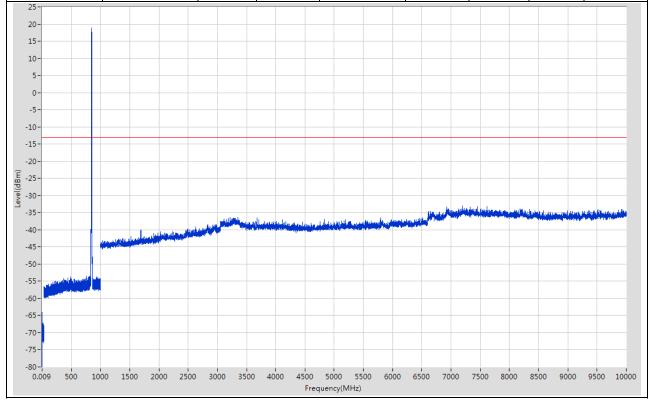
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-67.39	-13	Pass	401
0.15	30	0.01	Peak	0.17	-64.5	-13	Pass	2985
30	500	0.1	Peak	439.787	-53.49	-13	Pass	4700
500	1000	0.1	Peak	836.967	20.01	-13	N/A	5000
1000	10000	1	Peak	7919.845	-33.57	-13	Pass	9000





#### 3.3. WCDMA Spurious Emission at Antenna Terminals(NTNV)(Channel:4233)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.011	-67.14	-13	Pass	401
0.15	30	0.01	Peak	0.54	-64.1	-13	Pass	2985
30	500	0.1	Peak	487.797	-53.73	-13	Pass	4700
500	1000	0.1	Peak	846.269	18.86	-13	N/A	5000
1000	10000	1	Peak	7194.756	-33.01	-13	Pass	9000





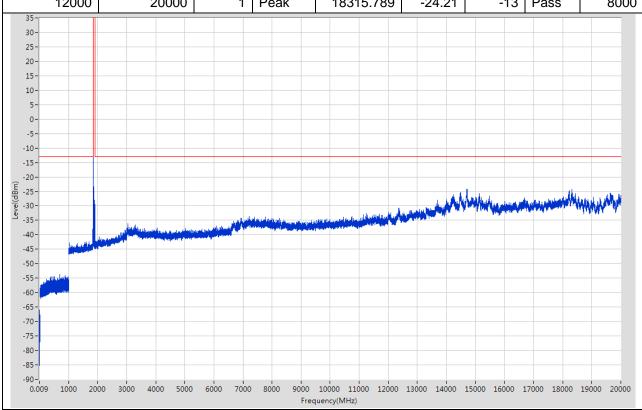
#### **LTE**

#### 4. LTE\_Band2

### 4.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB

Position:LOW)

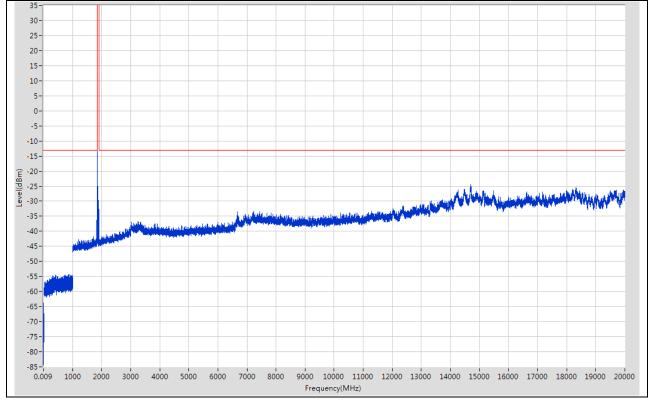
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-69.64	-13	Pass	401
0.15	30	0.01	Peak	0.23	-66.08	-13	Pass	2985
30	1000	0.1	Peak	688.78	-53.74	-13	Pass	9699
1000	1840	1	Peak	1837.998	-38.1	-13	Pass	840
1840	1920	1	Peak	1850.2	27.12	60	Pass	401
1920	3000	1	Peak	2935.941	-38.44	-13	Pass	1080
3000	12000	1	Peak	11248.069	-32.71	-13	Pass	9000
12000	20000	1	Peak	18315.789	-24.21	-13	Pass	8000





### 4.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

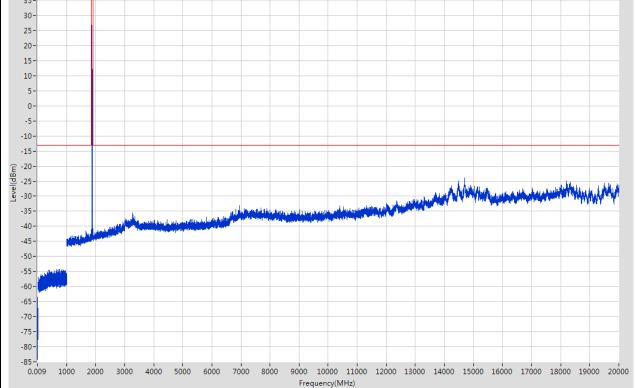
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-66.1	-13	Pass	401
0.15	30	0.01	Peak	0.17	-63.84	-13	Pass	2985
30	1000	0.1	Peak	875.835	-54.33	-13	Pass	9699
1000	1840	1	Peak	1840	-28.01	-13	Pass	840
1840	1920	1	Peak	1850.2	26.9	60	Pass	401
1920	3000	1	Peak	2960.964	-38.77	-13	Pass	1080
3000	12000	1	Peak	11937.923	-33.29	-13	Pass	9000
12000	20000	1	Peak	14699.337	-24.47	-13	Pass	8000





# 4.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

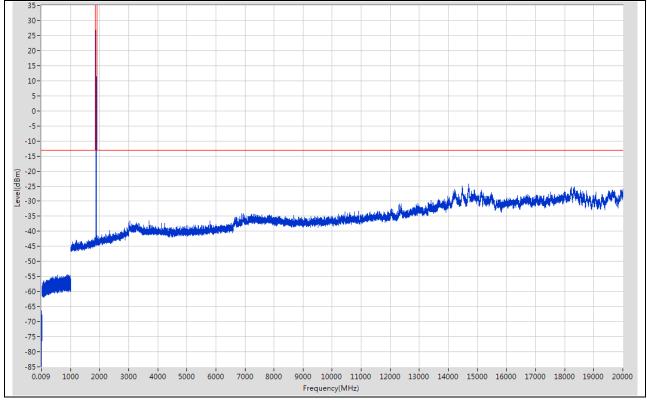
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-69.64	-13	Pass	401
0.15	30	0.01	Peak	0.28	-63.5	-13	Pass	2985
30	1000	0.1	Peak	832.798	-54.33	-13	Pass	9699
1000	1840	1	Peak	1666.794	-41.48	-13	Pass	840
1840	1920	1	Peak	1879.6	26.76	60	Pass	401
1920	3000	1	Peak	2944.949	-38.46	-13	Pass	1080
3000	12000	1	Peak	6944.482	-33.14	-13	Pass	9000
12000	20000	1	Peak	14694.337	-23.86	-13	Pass	8000





### 4.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

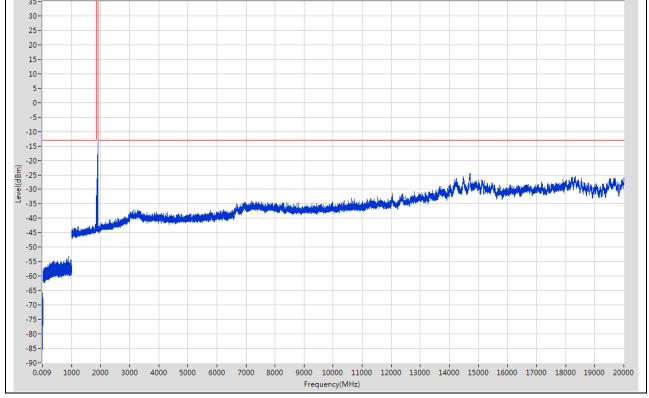
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-69.44	-13	Pass	401
0.15	30	0.01	Peak	0.35	-66.3	-13	Pass	2985
30	1000	0.1	Peak	900.368	-54.35	-13	Pass	9699
1000	1840	1	Peak	1820.977	-42.16	-13	Pass	840
1840	1920	1	Peak	1879.6	26.86	60	Pass	401
1920	3000	1	Peak	2947.952	-38.74	-13	Pass	1080
3000	12000	1	Peak	11617.527	-33.34	-13	Pass	9000
12000	20000	1	Peak	14699.337	-24.21	-13	Pass	8000





# 4.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

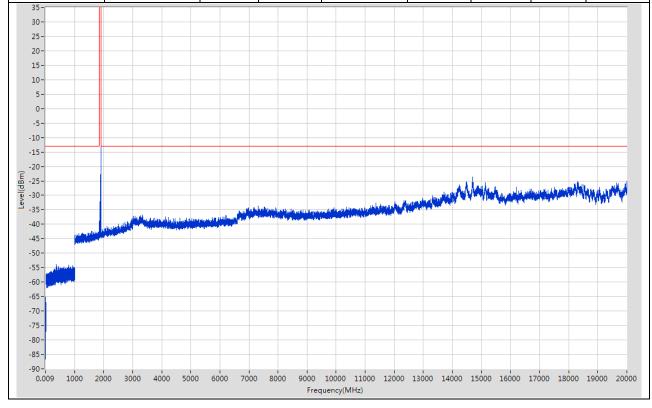
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-66.38	-13	Pass	401
0.15	30	0.01	Peak	0.64	-65.7	-13	Pass	2985
30	1000	0.1	Peak	913.886	-53.15	-13	Pass	9699
1000	1840	1	Peak	1825.983	-42.08	-13	Pass	840
1840	1920	1	Peak	1908.8	26.08	60	Pass	401
1920	3000	1	Peak	1920	-37.35	-13	Pass	1080
3000	12000	1	Peak	11539.43	-32.61	-13	Pass	9000
12000	20000	1	Peak	14712.339	-24.42	-13	Pass	8000





### 4.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

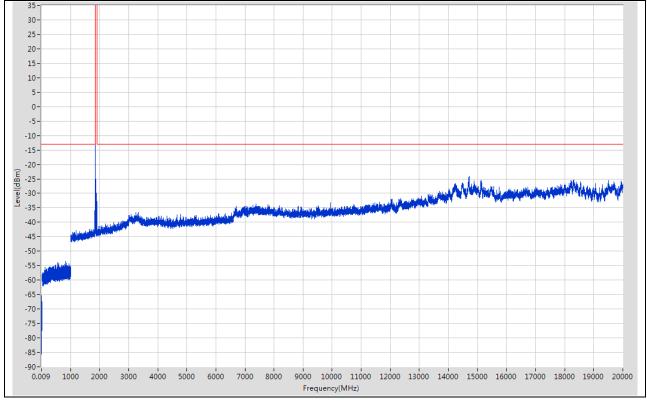
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.012	-69.61	-13	Pass	401
0.15	30	0.01	Peak	0.15	-65.25	-13	Pass	2985
30	1000	0.1	Peak	378.743	-53.88	-13	Pass	9699
1000	1840	1	Peak	1606.722	-42.37	-13	Pass	840
1840	1920	1	Peak	1908.8	25.73	60	Pass	401
1920	3000	1	Peak	2968.971	-38.25	-13	Pass	1080
3000	12000	1	Peak	11376.228	-32.55	-13	Pass	9000
12000	20000	1	Peak	14699.337	-23.68	-13	Pass	8000





### 4.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

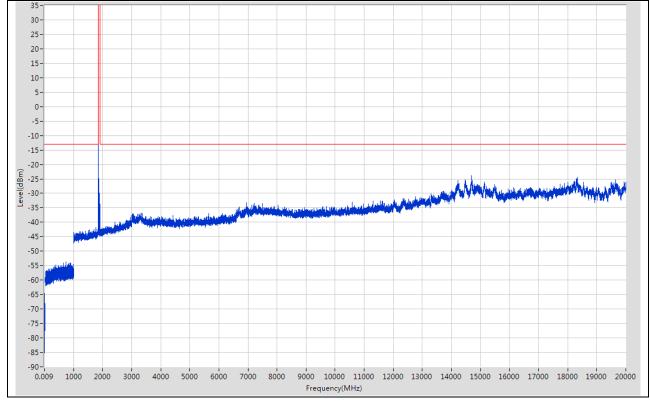
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.56	-13	Pass	401
0.15	30	0.01	Peak	0.16	-65.37	-13	Pass	2985
30	1000	0.1	Peak	825.397	-53.54	-13	Pass	9699
1000	1840	1	Peak	1836.996	-35.92	-13	Pass	840
1840	1920	1	Peak	1850.2	27.08	60	Pass	401
1920	3000	1	Peak	2959.963	-39.1	-13	Pass	1080
3000	12000	1	Peak	11639.554	-32.98	-13	Pass	9000
12000	20000	1	Peak	14708.339	-24.02	-13	Pass	8000





### 4.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

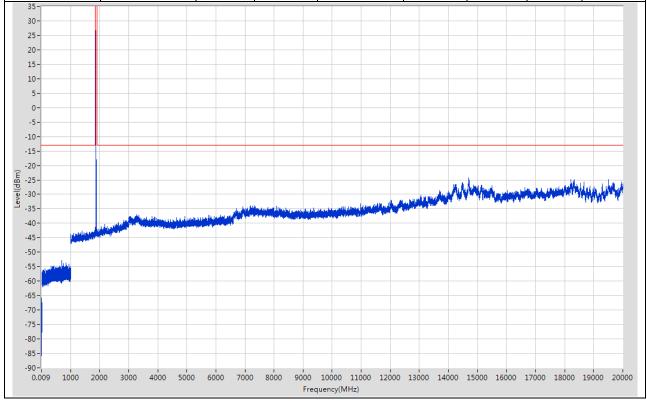
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-65.78	-13	Pass	401
0.15	30	0.01	Peak	0.17	-64.47	-13	Pass	2985
30	1000	0.1	Peak	738.987	-53.61	-13	Pass	9699
1000	1840	1	Peak	1762.908	-41.78	-13	Pass	840
1840	1920	1	Peak	1850.4	27.07	60	Pass	401
1920	3000	1	Peak	2951.956	-38.34	-13	Pass	1080
3000	12000	1	Peak	11633.546	-32.57	-13	Pass	9000
12000	20000	1	Peak	14702.338	-23.88	-13	Pass	8000





### 4.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

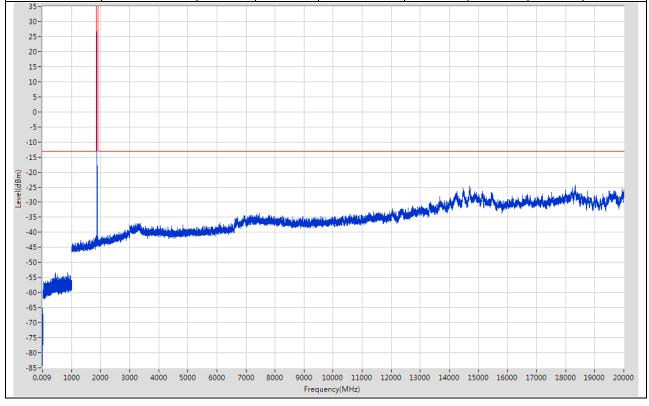
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.012	-68.94	-13	Pass	401
0.15	30	0.01	Peak	0.17	-65.7	-13	Pass	2985
30	1000	0.1	Peak	702.782	-52.84	-13	Pass	9699
1000	1840	1	Peak	1837.998	-42.41	-13	Pass	840
1840	1920	1	Peak	1878.6	26.76	60	Pass	401
1920	3000	1	Peak	2843.855	-38.95	-13	Pass	1080
3000	12000	1	Peak	11977.973	-32.67	-13	Pass	9000
12000	20000	1	Peak	14702.338	-24.18	-13	Pass	8000





### 4.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

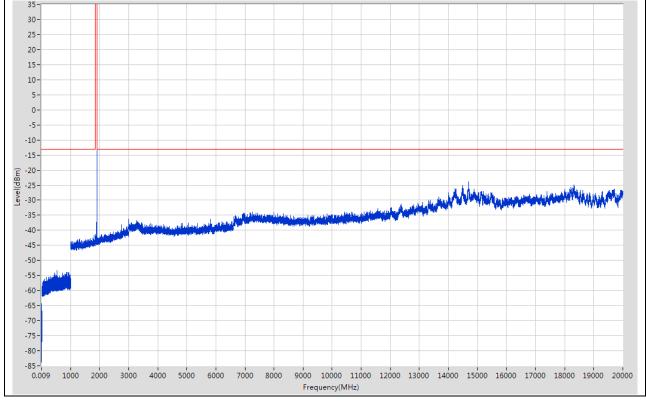
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-68.69	-13	Pass	401
0.15	30	0.01	Peak	0.17	-65.19	-13	Pass	2985
30	1000	0.1	Peak	459.652	-53.31	-13	Pass	9699
1000	1840	1	Peak	1828.987	-41.78	-13	Pass	840
1840	1920	1	Peak	1878.6	26.49	60	Pass	401
1920	3000	1	Peak	2948.953	-39.23	-13	Pass	1080
3000	12000	1	Peak	11383.237	-33.12	-13	Pass	9000
12000	20000	1	Peak	18324.791	-24.27	-13	Pass	8000





### 4.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

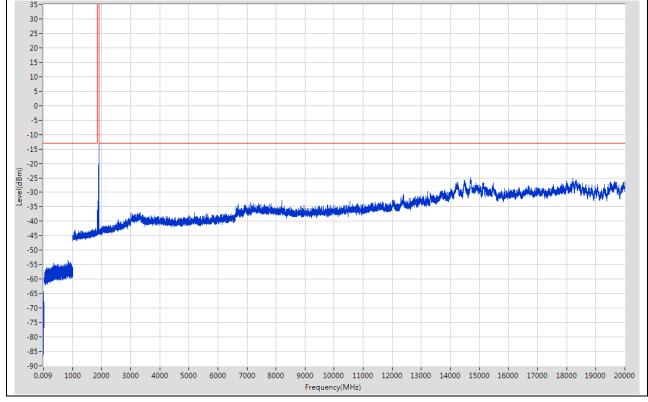
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-70.73	-13	Pass	401
0.15	30	0.01	Peak	0.16	-64.32	-13	Pass	2985
30	1000	0.1	Peak	524.56	-53.34	-13	Pass	9699
1000	1840	1	Peak	1802.956	-41.76	-13	Pass	840
1840	1920	1	Peak	1907.2	26.31	60	Pass	401
1920	3000	1	Peak	2753.772	-38.21	-13	Pass	1080
3000	12000	1	Peak	11566.463	-32.77	-13	Pass	9000
12000	20000	1	Peak	14702.338	-23.96	-13	Pass	8000





### 4.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

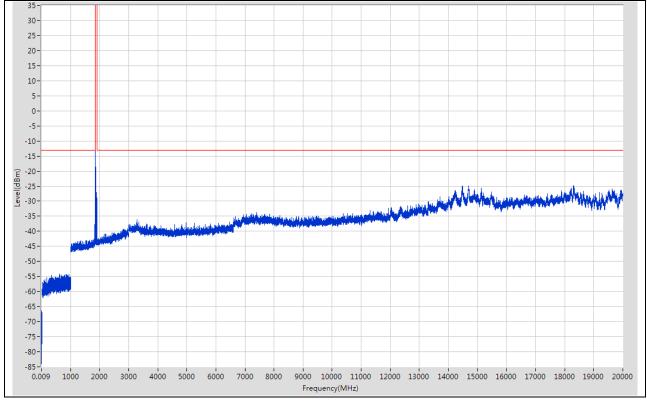
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-69.8	-13	Pass	401
0.15	30	0.01	Peak	0.17	-64.29	-13	Pass	2985
30	1000	0.1	Peak	835.598	-53.56	-13	Pass	9699
1000	1840	1	Peak	1782.932	-42.51	-13	Pass	840
1840	1920	1	Peak	1907.2	26.09	60	Pass	401
1920	3000	1	Peak	2942.947	-38.93	-13	Pass	1080
3000	12000	1	Peak	8200.635	-32.79	-13	Pass	9000
12000	20000	1	Peak	14702.338	-24.82	-13	Pass	8000





### 4.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

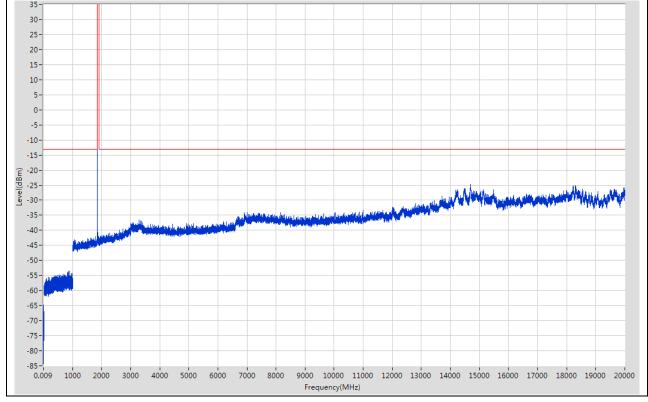
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-69.46	-13	Pass	401
0.15	30	0.01	Peak	0.33	-66.28	-13	Pass	2985
30	1000	0.1	Peak	608.471	-54.19	-13	Pass	9699
1000	1840	1	Peak	1840	-30.99	-13	Pass	840
1840	1920	1	Peak	1850.4	27.35	60	Pass	401
1920	3000	1	Peak	2957.961	-39.16	-13	Pass	1080
3000	12000	1	Peak	11939.926	-32.26	-13	Pass	9000
12000	20000	1	Peak	18300.788	-24.91	-13	Pass	8000





### 4.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

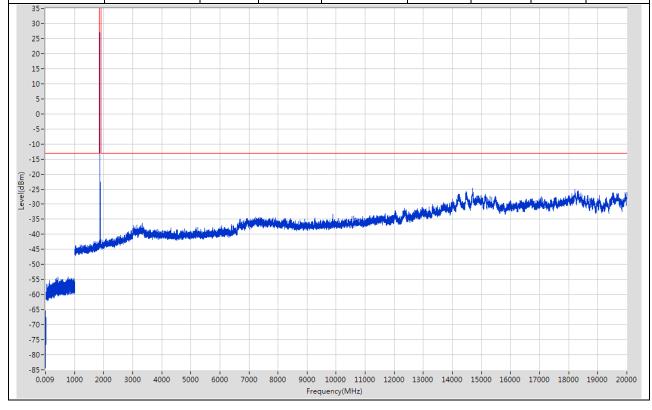
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-68.42	-13	Pass	401
0.15	30	0.01	Peak	0.16	-64.79	-13	Pass	2985
30	1000	0.1	Peak	865.722	-53.53	-13	Pass	9699
1000	1840	1	Peak	1794.946	-42.06	-13	Pass	840
1840	1920	1	Peak	1850.4	27.03	60	Pass	401
1920	3000	1	Peak	3000	-38.8	-13	Pass	1080
3000	12000	1	Peak	11995.995	-32.33	-13	Pass	9000
12000	20000	1	Peak	14701.338	-24.6	-13	Pass	8000





### 4.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

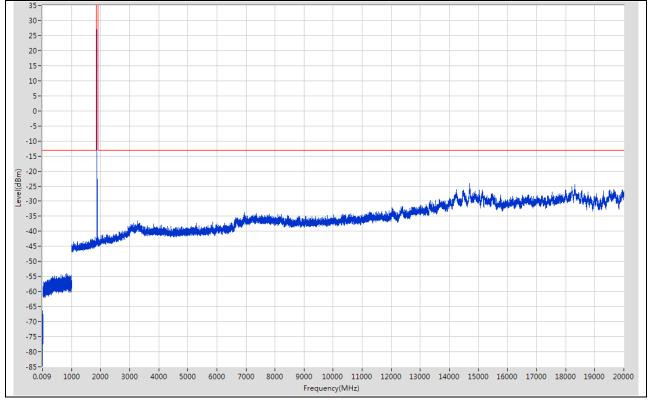
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.012	-70.64	-13	Pass	401
0.15	30	0.01	Peak	0.16	-65.45	-13	Pass	2985
30	1000	0.1	Peak	421.548	-54.12	-13	Pass	9699
1000	1840	1	Peak	1703.838	-42.41	-13	Pass	840
1840	1920	1	Peak	1877.8	27	60	Pass	401
1920	3000	1	Peak	2966.969	-38.79	-13	Pass	1080
3000	12000	1	Peak	11704.634	-33.08	-13	Pass	9000
12000	20000	1	Peak	14701.338	-24.69	-13	Pass	8000





### 4.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

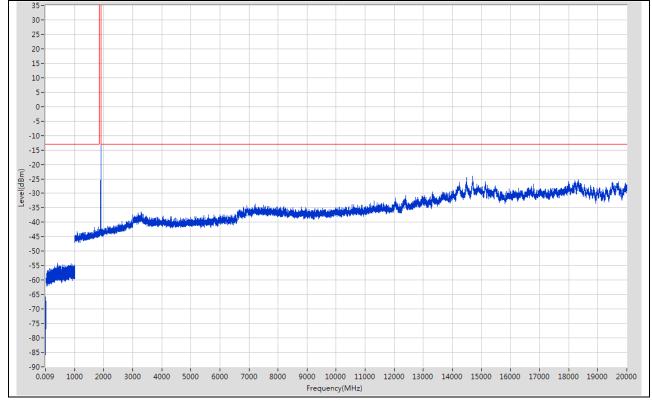
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.02	-69.3	-13	Pass	401
0.15	30	0.01	Peak	0.27	-66.37	-13	Pass	2985
30	1000	0.1	Peak	812.896	-53.92	-13	Pass	9699
1000	1840	1	Peak	1805.959	-41.95	-13	Pass	840
1840	1920	1	Peak	1878	26.9	60	Pass	401
1920	3000	1	Peak	2939.944	-38.41	-13	Pass	1080
3000	12000	1	Peak	11923.906	-33.04	-13	Pass	9000
12000	20000	1	Peak	14700.338	-24.18	-13	Pass	8000





### 4.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

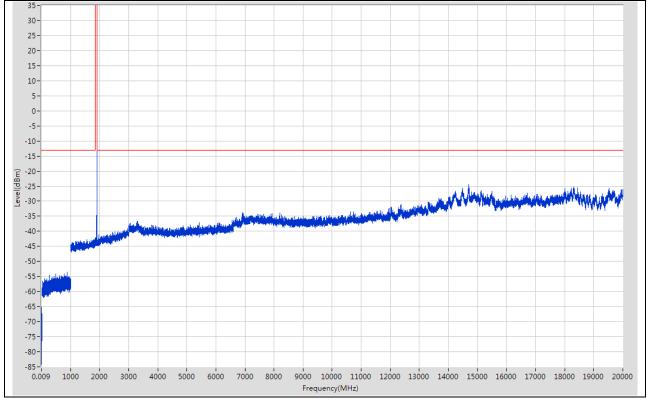
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.02	-67.47	-13	Pass	401
0.15	30	0.01	Peak	0.44	-65.82	-13	Pass	2985
30	1000	0.1	Peak	419.748	-54.14	-13	Pass	9699
1000	1840	1	Peak	1821.979	-41.63	-13	Pass	840
1840	1920	1	Peak	1905.4	27.08	60	Pass	401
1920	3000	1	Peak	2954.958	-39.01	-13	Pass	1080
3000	12000	1	Peak	11299.133	-32.57	-13	Pass	9000
12000	20000	1	Peak	14700.338	-24	-13	Pass	8000





### 4.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.011	-68.67	-13	Pass	401
0.15	30	0.01	Peak	0.15	-65.23	-13	Pass	2985
30	1000	0.1	Peak	887.751	-53.49	-13	Pass	9699
1000	1840	1	Peak	1836.996	-42.72	-13	Pass	840
1840	1920	1	Peak	1905.4	26.89	60	Pass	401
1920	3000	1	Peak	2966.969	-39.1	-13	Pass	1080
3000	12000	1	Peak	11989.988	-32.38	-13	Pass	9000
12000	20000	1	Peak	14701.338	-24.57	-13	Pass	8000

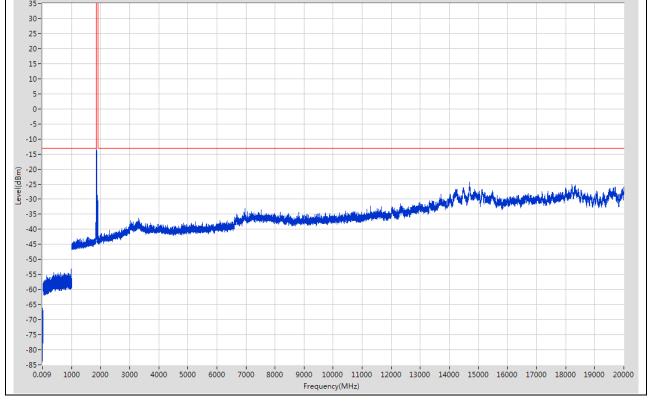




# 4.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB

Position:LOW)

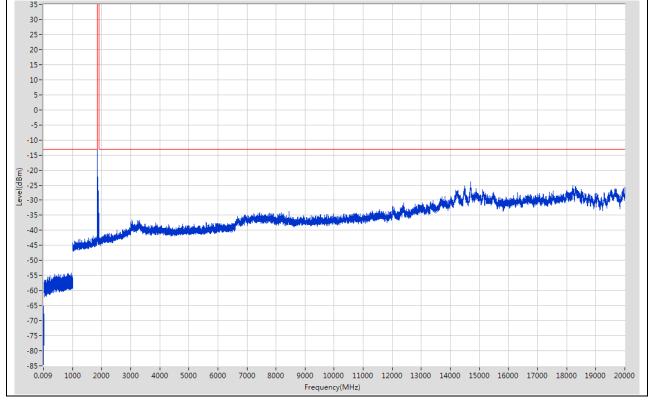
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-67.75	-13	Pass	401
0.15	30	0.01	Peak	0.15	-66.23	-13	Pass	2985
30	1000	0.1	Peak	993.892	-53.18	-13	Pass	9699
1000	1840	1	Peak	1836.996	-37.75	-13	Pass	840
1840	1920	1	Peak	1850.6	27.33	60	Pass	401
1920	3000	1	Peak	2874.884	-39.11	-13	Pass	1080
3000	12000	1	Peak	11279.108	-32.34	-13	Pass	9000
12000	20000	1	Peak	14703.338	-24.34	-13	Pass	8000





### 4.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-68.01	-13	Pass	401
0.15	30	0.01	Peak	0.21	-65.12	-13	Pass	2985
30	1000	0.1	Peak	975.067	-54.25	-13	Pass	9699
1000	1840	1	Peak	1705.84	-41.96	-13	Pass	840
1840	1920	1	Peak	1850.6	27.25	60	Pass	401
1920	3000	1	Peak	2956.96	-39.19	-13	Pass	1080
3000	12000	1	Peak	11560.456	-33.2	-13	Pass	9000
12000	20000	1	Peak	14700.338	-23.84	-13	Pass	8000

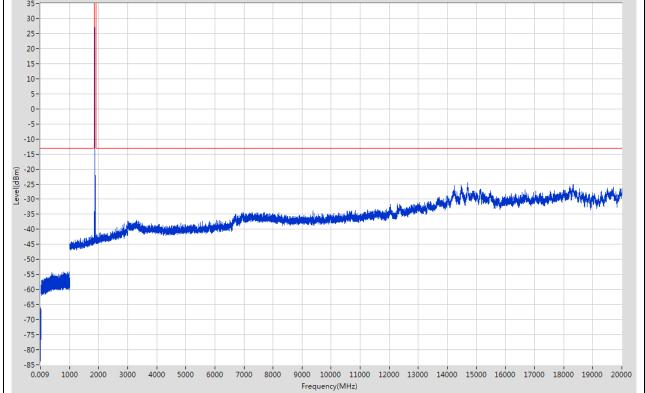




# 4.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB

Position:LOW)

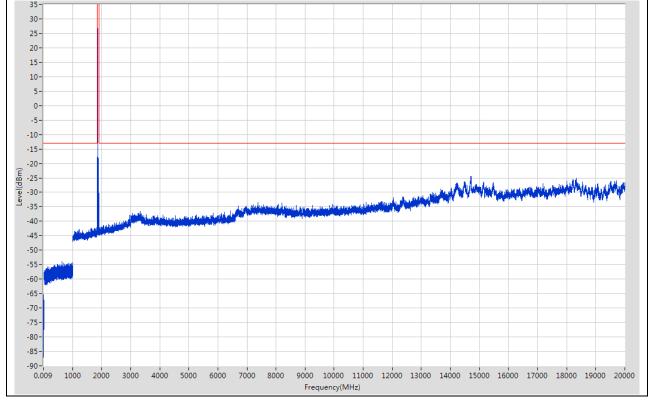
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.011	-67.17	-13	Pass	401
0.15	30	0.01	Peak	0.28	-65.94	-13	Pass	2985
30	1000	0.1	Peak	919.894	-54.11	-13	Pass	9699
1000	1840	1	Peak	1764.911	-41.92	-13	Pass	840
1840	1920	1	Peak	1875.6	26.94	60	Pass	401
1920	3000	1	Peak	2883.892	-38.13	-13	Pass	1080
3000	12000	1	Peak	11910.89	-33.32	-13	Pass	9000
12000	20000	1	Peak	14703.338	-24.48	-13	Pass	8000





### 4.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.44	-13	Pass	401
0.15	30	0.01	Peak	0.39	-65.4	-13	Pass	2985
30	1000	0.1	Peak	640.074	-53.87	-13	Pass	9699
1000	1840	1	Peak	1821.979	-42.3	-13	Pass	840
1840	1920	1	Peak	1875.6	26.58	60	Pass	401
1920	3000	1	Peak	2967.97	-37.83	-13	Pass	1080
3000	12000	1	Peak	11997.998	-33.13	-13	Pass	9000
12000	20000	1	Peak	14699.337	-24.48	-13	Pass	8000

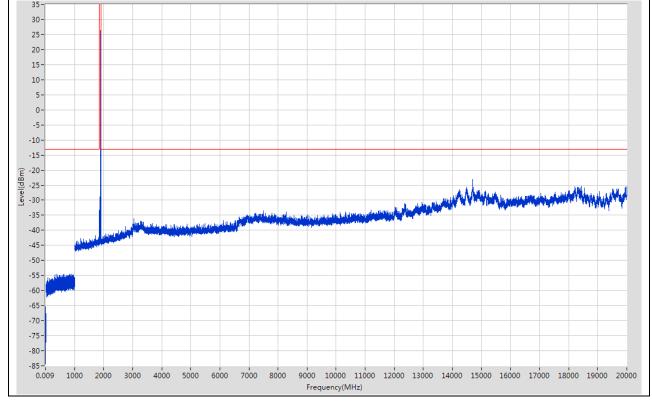




## 4.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB

Position:LOW)

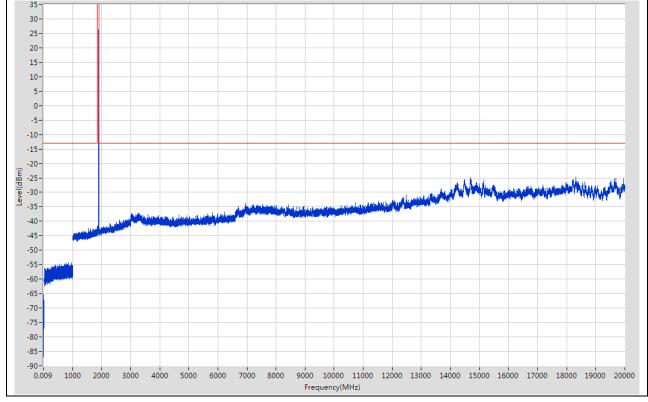
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.011	-68.92	-13	Pass	401
0.15	30	0.01	Peak	0.46	-65.4	-13	Pass	2985
30	1000	0.1	Peak	895.161	-54.49	-13	Pass	9699
1000	1840	1	Peak	1736.877	-41.71	-13	Pass	840
1840	1920	1	Peak	1900.6	26.32	60	Pass	401
1920	3000	1	Peak	2761.779	-38.8	-13	Pass	1080
3000	12000	1	Peak	11512.397	-33.38	-13	Pass	9000
12000	20000	1	Peak	14700.338	-23.04	-13	Pass	8000





### 4.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.012	-69.92	-13	Pass	401
0.15	30	0.01	Peak	0.16	-65.31	-13	Pass	2985
30	1000	0.1	Peak	970.961	-54.24	-13	Pass	9699
1000	1840	1	Peak	1551.657	-42.5	-13	Pass	840
1840	1920	1	Peak	1900.4	26.24	60	Pass	401
1920	3000	1	Peak	2911.918	-39.22	-13	Pass	1080
3000	12000	1	Peak	11539.43	-33.05	-13	Pass	9000
12000	20000	1	Peak	18316.79	-24.63	-13	Pass	8000

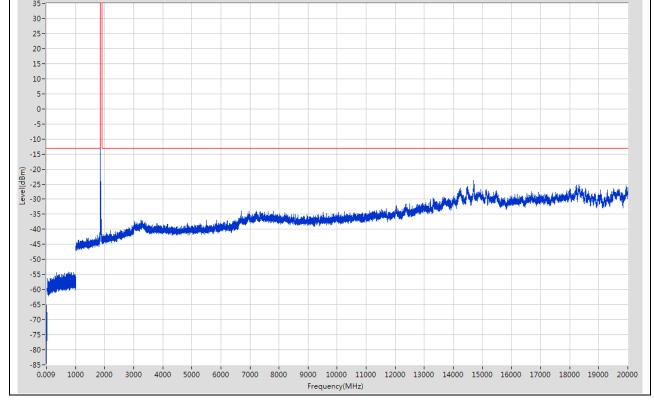




# 4.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB

Position:LOW)

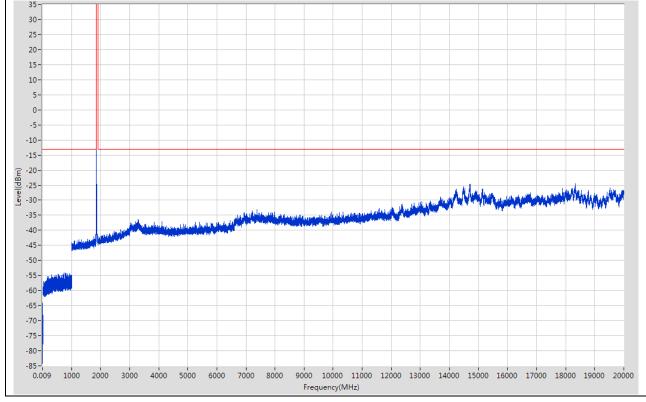
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-70.71	-13	Pass	401
0.15	30	0.01	Peak	0.23	-65.25	-13	Pass	2985
30	1000	0.1	Peak	753.488	-54.05	-13	Pass	9699
1000	1840	1	Peak	1834.994	-41.07	-13	Pass	840
1840	1920	1	Peak	1850.8	27.14	60	Pass	401
1920	3000	1	Peak	2933.939	-38.73	-13	Pass	1080
3000	12000	1	Peak	11695.623	-33.01	-13	Pass	9000
12000	20000	1	Peak	14703.338	-23.75	-13	Pass	8000





### 4.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.012	-67.45	-13	Pass	401
0.15	30	0.01	Peak	0.17	-64.21	-13	Pass	2985
30	1000	0.1	Peak	781.392	-54.19	-13	Pass	9699
1000	1840	1	Peak	1837.998	-41.28	-13	Pass	840
1840	1920	1	Peak	1850.8	27.18	60	Pass	401
1920	3000	1	Peak	2922.929	-39.31	-13	Pass	1080
3000	12000	1	Peak	11600.506	-32.72	-13	Pass	9000
12000	20000	1	Peak	18326.791	-24.52	-13	Pass	8000

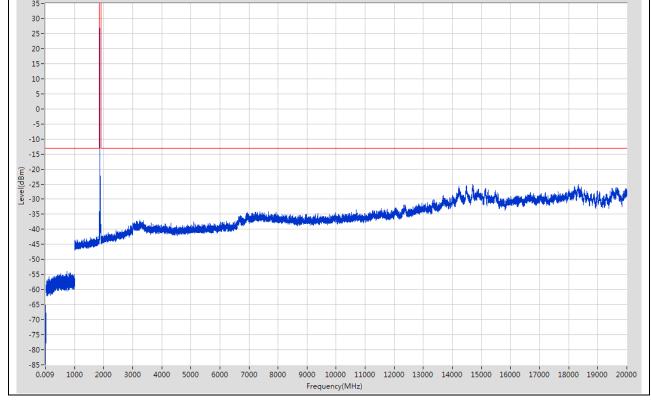




### 4.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB

Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.64	-13	Pass	401
0.15	30	0.01	Peak	0.32	-65.12	-13	Pass	2985
30	1000	0.1	Peak	739.487	-53.85	-13	Pass	9699
1000	1840	1	Peak	1810.965	-42.3	-13	Pass	840
1840	1920	1	Peak	1873.4	26.83	60	Pass	401
1920	3000	1	Peak	2934.94	-38.67	-13	Pass	1080
3000	12000	1	Peak	11542.434	-33.15	-13	Pass	9000
12000	20000	1	Peak	14702.338	-25.02	-13	Pass	8000

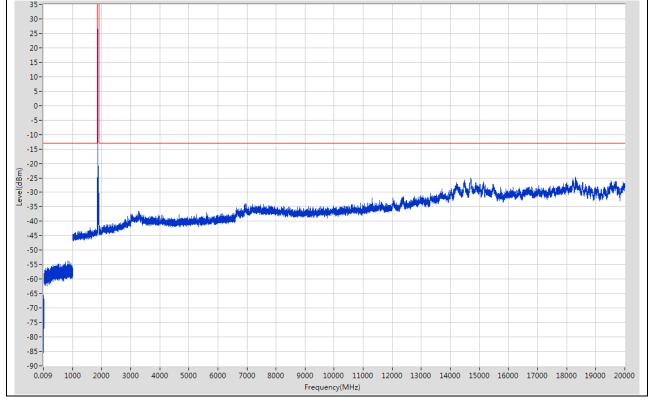


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#### 4.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.65	-13	Pass	401
0.15	30	0.01	Peak	0.15	-65.49	-13	Pass	2985
30	1000	0.1	Peak	849.2	-53.64	-13	Pass	9699
1000	1840	1	Peak	1840	-42.08	-13	Pass	840
1840	1920	1	Peak	1873.4	26.38	60	Pass	401
1920	3000	1	Peak	2898.906	-38.17	-13	Pass	1080
3000	12000	1	Peak	11298.131	-31.9	-13	Pass	9000
12000	20000	1	Peak	18301.788	-24.78	-13	Pass	8000

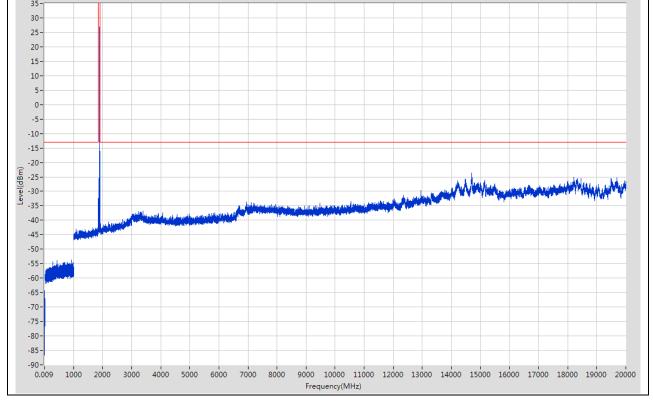




### 4.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB

Position:LOW)

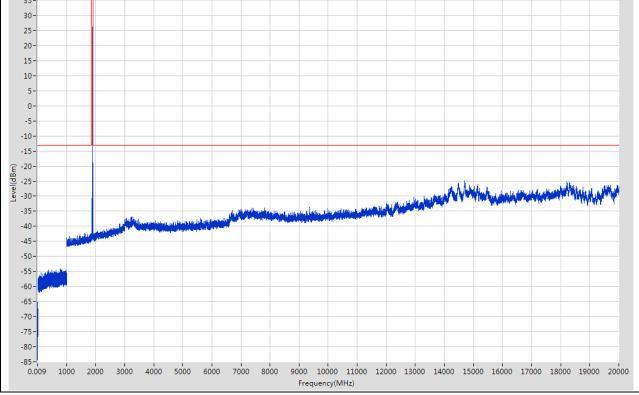
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.016	-69.66	-13	Pass	401
0.15	30	0.01	Peak	0.21	-64.25	-13	Pass	2985
30	1000	0.1	Peak	923.298	-53.76	-13	Pass	9699
1000	1840	1	Peak	1820.977	-42.61	-13	Pass	840
1840	1920	1	Peak	1895.8	26.79	60	Pass	401
1920	3000	1	Peak	2975.978	-38.72	-13	Pass	1080
3000	12000	1	Peak	11987.985	-33	-13	Pass	9000
12000	20000	1	Peak	14700.338	-23.54	-13	Pass	8000





#### 4.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.014	-69.38	-13	Pass	401
0.15	30	0.01	Peak	0.17	-65.18	-13	Pass	2985
30	1000	0.1	Peak	785.192	-54.25	-13	Pass	9699
1000	1840	1	Peak	1840	-42.25	-13	Pass	840
1840	1920	1	Peak	1895.8	26.18	60	Pass	401
1920	3000	1	Peak	2831.844	-39.13	-13	Pass	1080
3000	12000	1	Peak	11762.706	-33.39	-13	Pass	9000
12000	20000	1	Peak	14704.338	-24.84	-13	Pass	8000

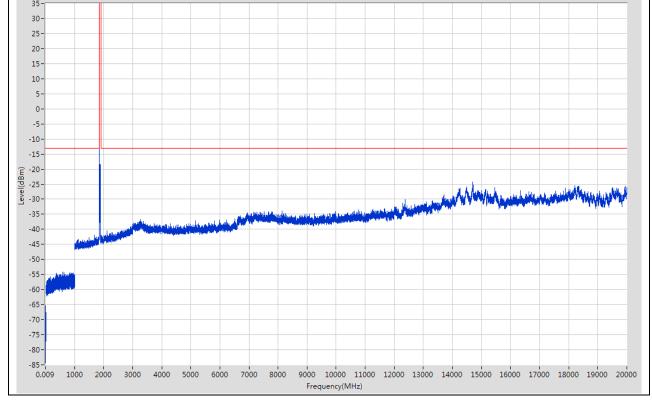




### 4.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB

Position:LOW)

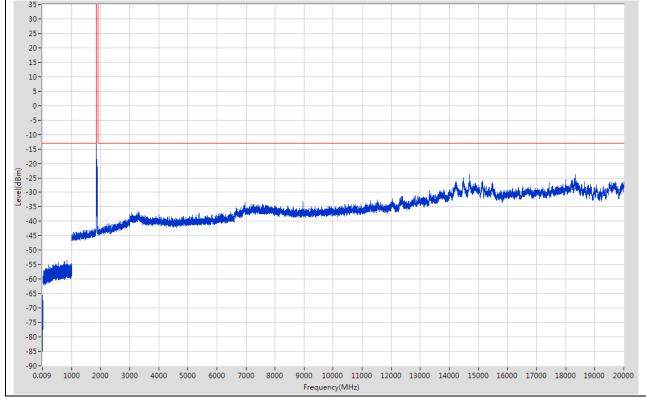
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.013	-69.4	-13	Pass	401
0.15	30	0.01	Peak	0.2	-65.44	-13	Pass	2985
30	1000	0.1	Peak	597.069	-54.16	-13	Pass	9699
1000	1840	1	Peak	1690.822	-41.99	-13	Pass	840
1840	1920	1	Peak	1851.2	26.93	60	Pass	401
1920	3000	1	Peak	2944.949	-38.88	-13	Pass	1080
3000	12000	1	Peak	11661.581	-33.19	-13	Pass	9000
12000	20000	1	Peak	14693.337	-24.36	-13	Pass	8000





#### 4.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-67.21	-13	Pass	401
0.15	30	0.01	Peak	0.38	-65.51	-13	Pass	2985
30	1000	0.1	Peak	835.898	-53.45	-13	Pass	9699
1000	1840	1	Peak	1825.983	-42.57	-13	Pass	840
1840	1920	1	Peak	1851.2	26.69	60	Pass	401
1920	3000	1	Peak	2983.985	-39.24	-13	Pass	1080
3000	12000	1	Peak	11523.41	-32.7	-13	Pass	9000
12000	20000	1	Peak	18324.791	-23.82	-13	Pass	8000

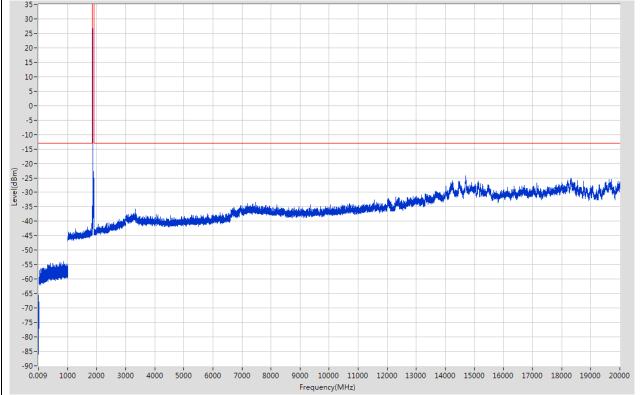




### 4.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB

Position:LOW)

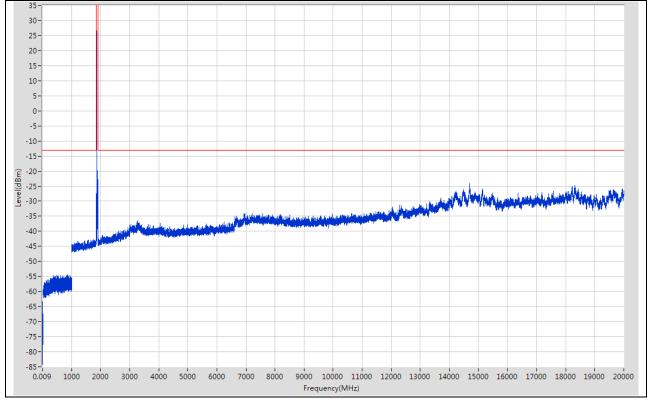
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.015	-70.97	-13	Pass	401
0.15	30	0.01	Peak	0.24	-65.62	-13	Pass	2985
30	1000	0.1	Peak	867.224	-53.88	-13	Pass	9699
1000	1840	1	Peak	1835.995	-40.85	-13	Pass	840
1840	1920	1	Peak	1871	26.65	60	Pass	401
1920	3000	1	Peak	2948.953	-39.04	-13	Pass	1080
3000	12000	1	Peak	11546.439	-32.69	-13	Pass	9000
12000	20000	1	Peak	14697.337	-24.3	-13	Pass	8000





#### 4.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-69.29	-13	Pass	401
0.15	30	0.01	Peak	0.15	-63.38	-13	Pass	2985
30	1000	0.1	Peak	866.523	-54.4	-13	Pass	9699
1000	1840	1	Peak	1744.887	-42.76	-13	Pass	840
1840	1920	1	Peak	1871	26.52	60	Pass	401
1920	3000	1	Peak	2947.952	-38.97	-13	Pass	1080
3000	12000	1	Peak	11920.902	-33.08	-13	Pass	9000
12000	20000	1	Peak	14695.337	-24.13	-13	Pass	8000

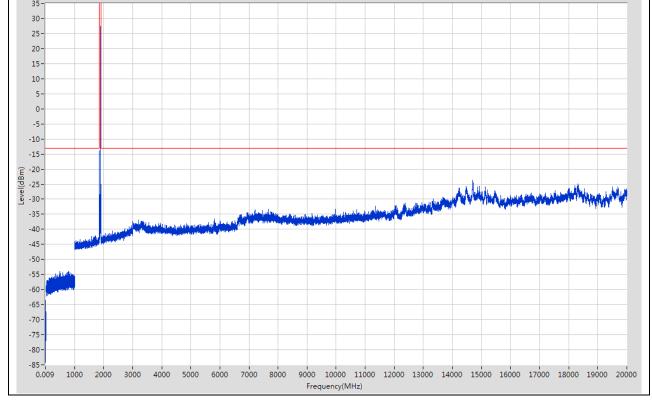




### 4.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB

Position:LOW)

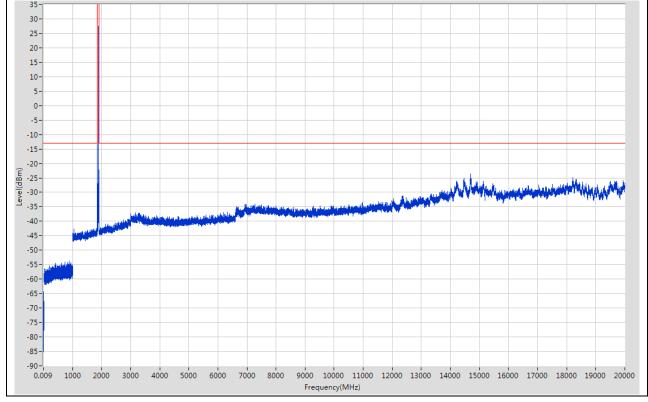
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.017	-68.95	-13	Pass	401
0.15	30	0.01	Peak	0.3	-63.53	-13	Pass	2985
30	1000	0.1	Peak	488.156	-53.93	-13	Pass	9699
1000	1840	1	Peak	1736.877	-42.04	-13	Pass	840
1840	1920	1	Peak	1891.2	27.38	60	Pass	401
1920	3000	1	Peak	2961.965	-38.72	-13	Pass	1080
3000	12000	1	Peak	11347.192	-32.25	-13	Pass	9000
12000	20000	1	Peak	14702.338	-23.75	-13	Pass	8000





#### 4.36. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:36, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-67.43	-13	Pass	401
0.15	30	0.01	Peak	0.19	-64.43	-13	Pass	2985
30	1000	0.1	Peak	888.853	-53.79	-13	Pass	9699
1000	1840	1	Peak	1829.988	-42.48	-13	Pass	840
1840	1920	1	Peak	1891.2	27.57	60	Pass	401
1920	3000	1	Peak	2962.966	-39.25	-13	Pass	1080
3000	12000	1	Peak	11988.986	-32.92	-13	Pass	9000
12000	20000	1	Peak	14692.337	-23.73	-13	Pass	8000





#### 5. LTE\_Band4

# 5.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

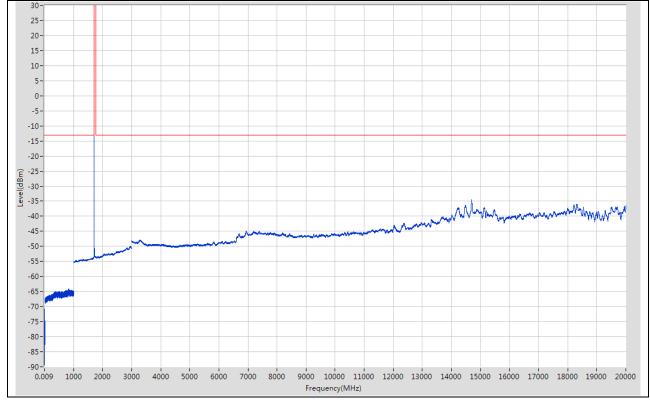
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-74.13	-13	Pass	401
0.15	30	0.01	RMS	0.15	-70.94	-13	Pass	2985
30	1000	0.1	RMS	844.699	-64.35	-13	Pass	9699
1000	1700	1	RMS	1700	-52.38	-13	Pass	700
1700	1765	1	RMS	1710.238	23.36	60	Pass	401
1765	3000	1	RMS	2951.961	-49.92	-13	Pass	1235
3000	12000	1	RMS	11996.996	-43.99	-13	Pass	9000
12000	20000	1	RMS	14698.337	-34.71	-13	Pass	8000
30-								





#### 5.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

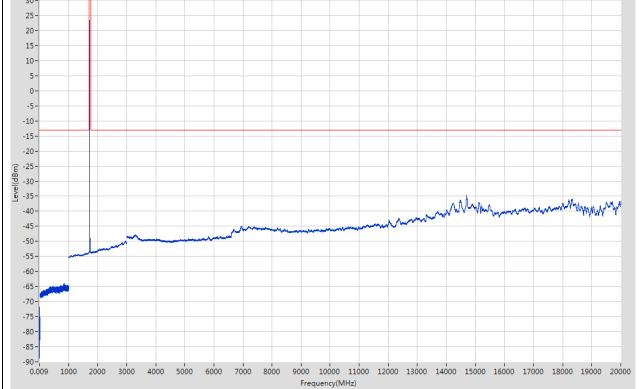
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.81	-13	Pass	401
0.15	30	0.01	RMS	0.19	-70.8	-13	Pass	2985
30	1000	0.1	RMS	838.499	-64.21	-13	Pass	9699
1000	1700	1	RMS	1700	-52.54	-13	Pass	700
1700	1765	1	RMS	1710.238	22.17	60	Pass	401
1765	3000	1	RMS	2945.956	-49.93	-13	Pass	1235
3000	12000	1	RMS	11996.996	-44.07	-13	Pass	9000
12000	20000	1	RMS	14701.338	-34.6	-13	Pass	8000





# 5.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

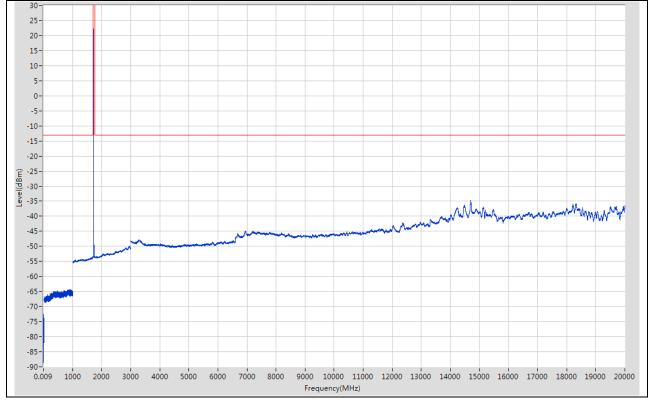
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.014	-73.48	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.85	-13	Pass	2985
30	1000	0.1	RMS	848.3	-64.04	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.58	-13	Pass	700
1700	1765	1	RMS	1732.013	23.34	60	Pass	401
1765	3000	1	RMS	2951.961	-49.88	-13	Pass	1235
3000	12000	1	RMS	11997.998	-44.09	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.72	-13	Pass	8000
30-								





#### 5.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.83	-13	Pass	401
0.15	30	0.01	RMS	0.19	-72.56	-13	Pass	2985
30	1000	0.1	RMS	903.572	-64.3	-13	Pass	9699
1000	1700	1	RMS	1700	-53.49	-13	Pass	700
1700	1765	1	RMS	1732.013	22.19	60	Pass	401
1765	3000	1	RMS	2960.968	-49.86	-13	Pass	1235
3000	12000	1	RMS	11635.549	-44.2	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.67	-13	Pass	8000





# 5.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

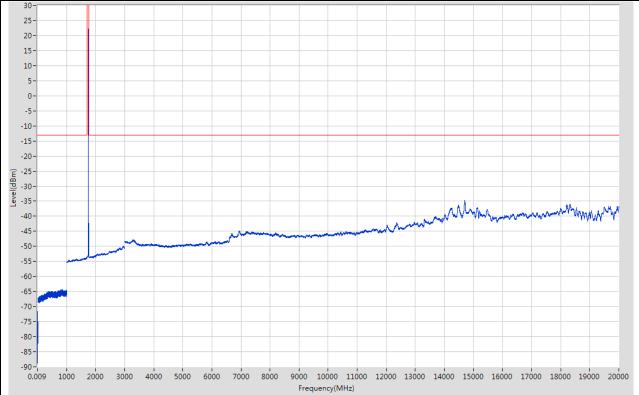
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.018	-73.97	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.74	-13	Pass	2985
30	1000	0.1	RMS	833.298	-64.45	-13	Pass	9699
1000	1700	1	RMS	1695.994	-53.59	-13	Pass	700
1700	1765	1	RMS	1753.788	23.23	60	Pass	401
1765	3000	1	RMS	2956.965	-49.91	-13	Pass	1235
3000	12000	1	RMS	11552.446	-44.13	-13	Pass	9000
12000	20000	1	RMS	14698.337	-34.65	-13	Pass	8000
30-								





#### 5.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

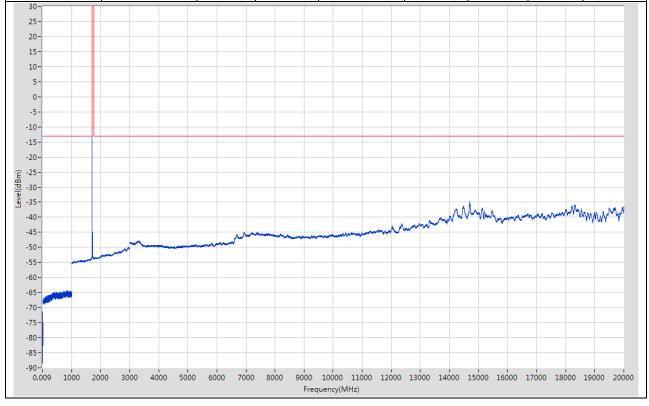
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.79	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.56	-13	Pass	2985
30	1000	0.1	RMS	844.399	-64.29	-13	Pass	9699
1000	1700	1	RMS	1700	-53.56	-13	Pass	700
1700	1765	1	RMS	1753.788	22.17	60	Pass	401
1765	3000	1	RMS	2946.957	-49.93	-13	Pass	1235
3000	12000	1	RMS	11998.999	-44.12	-13	Pass	9000
12000	20000	1	RMS	14701.338	-34.76	-13	Pass	8000





#### 5.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

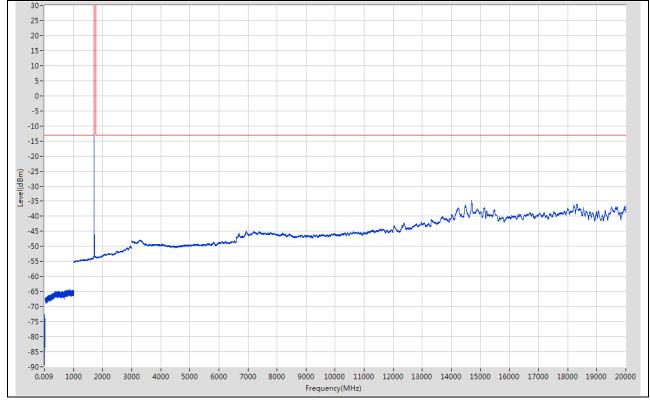
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.59	-13	Pass	401
0.15	30	0.01	RMS	0.22	-71.43	-13	Pass	2985
30	1000	0.1	RMS	855.809	-64.32	-13	Pass	9699
1000	1700	1	RMS	1700	-52.57	-13	Pass	700
1700	1765	1	RMS	1710.238	23.31	60	Pass	401
1765	3000	1	RMS	2947.958	-49.9	-13	Pass	1235
3000	12000	1	RMS	11545.437	-44.14	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.72	-13	Pass	8000





#### 5.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

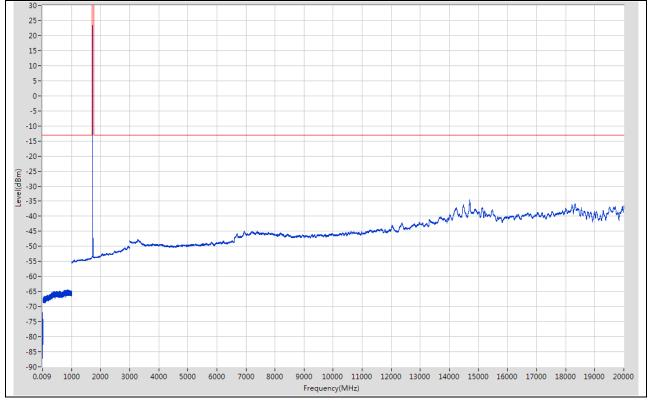
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.011	-72.98	-13	Pass	401
0.15	30	0.01	RMS	0.45	-72.51	-13	Pass	2985
30	1000	0.1	RMS	871.229	-64.27	-13	Pass	9699
1000	1700	1	RMS	1700	-52.68	-13	Pass	700
1700	1765	1	RMS	1710.238	22.21	60	Pass	401
1765	3000	1	RMS	2954.964	-49.81	-13	Pass	1235
3000	12000	1	RMS	11552.446	-44.14	-13	Pass	9000
12000	20000	1	RMS	14699.337	-34.72	-13	Pass	8000





#### 5.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

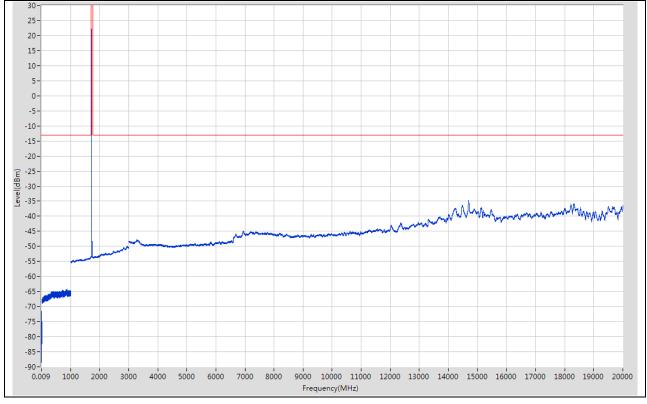
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.96	-13	Pass	401
0.15	30	0.01	RMS	0.2	-71.94	-13	Pass	2985
30	1000	0.1	RMS	855.809	-64.31	-13	Pass	9699
1000	1700	1	RMS	1696.996	-53.6	-13	Pass	700
1700	1765	1	RMS	1731.2	23.32	60	Pass	401
1765	3000	1	RMS	2950.96	-49.9	-13	Pass	1235
3000	12000	1	RMS	12000	-44.1	-13	Pass	9000
12000	20000	1	RMS	14699.337	-34.51	-13	Pass	8000





#### 5.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

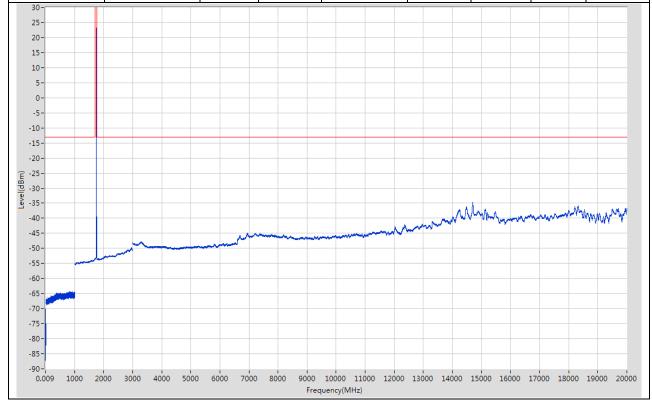
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.017	-72.89	-13	Pass	401
0.15	30	0.01	RMS	0.31	-71.5	-13	Pass	2985
30	1000	0.1	RMS	837.099	-64.31	-13	Pass	9699
1000	1700	1	RMS	1695.994	-53.56	-13	Pass	700
1700	1765	1	RMS	1731.2	22.18	60	Pass	401
1765	3000	1	RMS	2953.963	-49.96	-13	Pass	1235
3000	12000	1	RMS	11995.995	-44.12	-13	Pass	9000
12000	20000	1	RMS	14699.337	-34.66	-13	Pass	8000





#### 5.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.09	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.82	-13	Pass	2985
30	1000	0.1	RMS	833.798	-64.29	-13	Pass	9699
1000	1700	1	RMS	1700	-53.43	-13	Pass	700
1700	1765	1	RMS	1752.163	23.26	60	Pass	401
1765	3000	1	RMS	2952.962	-49.81	-13	Pass	1235
3000	12000	1	RMS	11553.447	-44.09	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.62	-13	Pass	8000





#### 5.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

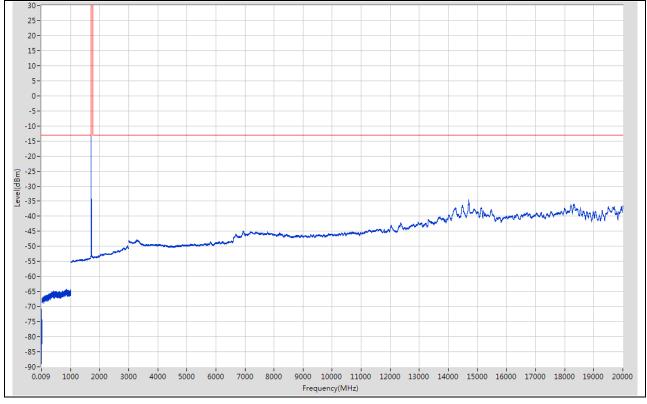
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.16	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.37	-13	Pass	2985
30	1000	0.1	RMS	825.597	-64.32	-13	Pass	9699
1000	1700	1	RMS	1696.996	-53.46	-13	Pass	700
1700	1765	1	RMS	1752.325	22.19	60	Pass	401
1765	3000	1	RMS	2951.961	-49.94	-13	Pass	1235
3000	12000	1	RMS	11545.437	-44.14	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.55	-13	Pass	8000





#### 5.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

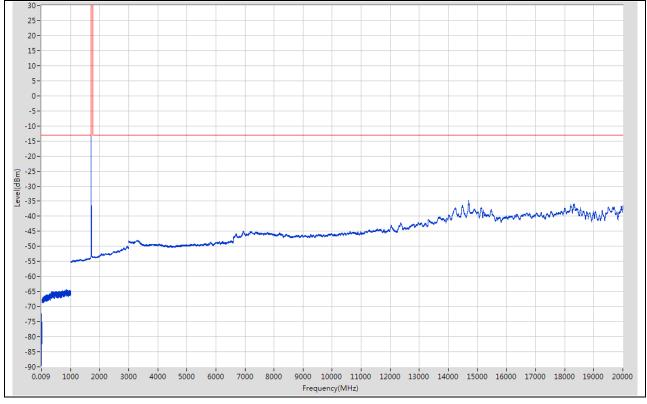
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.5	-13	Pass	401
0.15	30	0.01	RMS	0.16	-70.78	-13	Pass	2985
30	1000	0.1	RMS	853.906	-64.19	-13	Pass	9699
1000	1700	1	RMS	1700	-52.3	-13	Pass	700
1700	1765	1	RMS	1710.238	24.26	60	Pass	401
1765	3000	1	RMS	2950.96	-49.82	-13	Pass	1235
3000	12000	1	RMS	11541.432	-44.24	-13	Pass	9000
12000	20000	1	RMS	14699.337	-34.53	-13	Pass	8000





#### 5.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

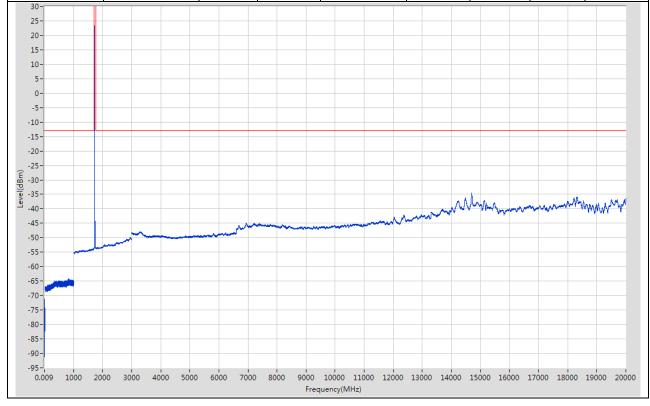
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.98	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.36	-13	Pass	2985
30	1000	0.1	RMS	854.207	-64.42	-13	Pass	9699
1000	1700	1	RMS	1700	-52.5	-13	Pass	700
1700	1765	1	RMS	1710.4	22	60	Pass	401
1765	3000	1	RMS	2950.96	-49.9	-13	Pass	1235
3000	12000	1	RMS	11996.996	-44.1	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.66	-13	Pass	8000





#### 5.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

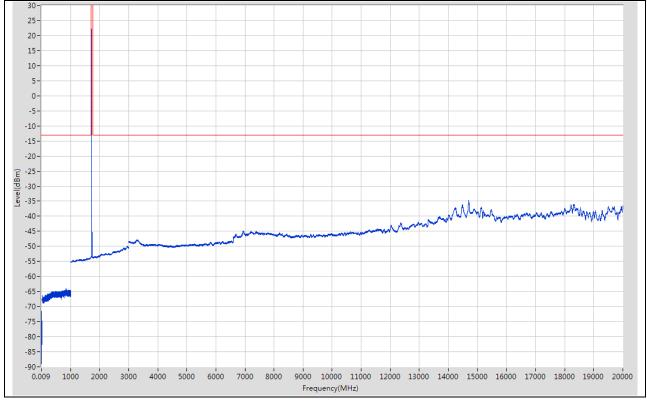
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.53	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.17	-13	Pass	2985
30	1000	0.1	RMS	828.097	-64.21	-13	Pass	9699
1000	1700	1	RMS	1695.994	-53.55	-13	Pass	700
1700	1765	1	RMS	1730.388	23.26	60	Pass	401
1765	3000	1	RMS	2948.959	-49.89	-13	Pass	1235
3000	12000	1	RMS	12000	-44.06	-13	Pass	9000
12000	20000	1	RMS	14701.338	-34.56	-13	Pass	8000





### 5.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.52	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.08	-13	Pass	2985
30	1000	0.1	RMS	847.2	-64.03	-13	Pass	9699
1000	1700	1	RMS	1700	-53.6	-13	Pass	700
1700	1765	1	RMS	1730.388	22.25	60	Pass	401
1765	3000	1	RMS	2946.957	-49.89	-13	Pass	1235
3000	12000	1	RMS	12000	-44.18	-13	Pass	9000
12000	20000	1	RMS	14699.337	-34.61	-13	Pass	8000





#### 5.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

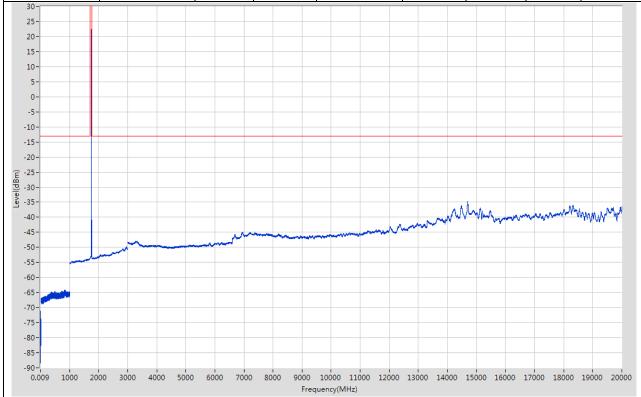
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.43	-13	Pass	401
0.15	30	0.01	RMS	0.35	-71.61	-13	Pass	2985
30	1000	0.1	RMS	850.301	-64.37	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53.55	-13	Pass	700
1700	1765	1	RMS	1750.375	23.26	60	Pass	401
1765	3000	1	RMS	2953.963	-49.93	-13	Pass	1235
3000	12000	1	RMS	11548.441	-44.07	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.63	-13	Pass	8000





#### 5.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

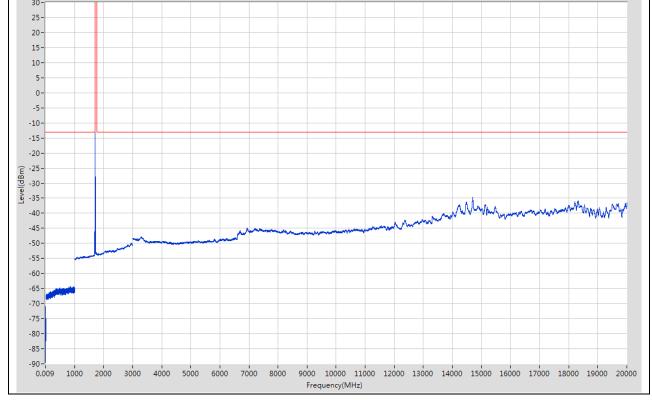
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.65	-13	Pass	401
0.15	30	0.01	RMS	0.19	-71.09	-13	Pass	2985
30	1000	0.1	RMS	850.702	-64.18	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.49	-13	Pass	700
1700	1765	1	RMS	1750.375	22.33	60	Pass	401
1765	3000	1	RMS	2950.96	-49.8	-13	Pass	1235
3000	12000	1	RMS	11546.439	-44.05	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.69	-13	Pass	8000





# 5.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

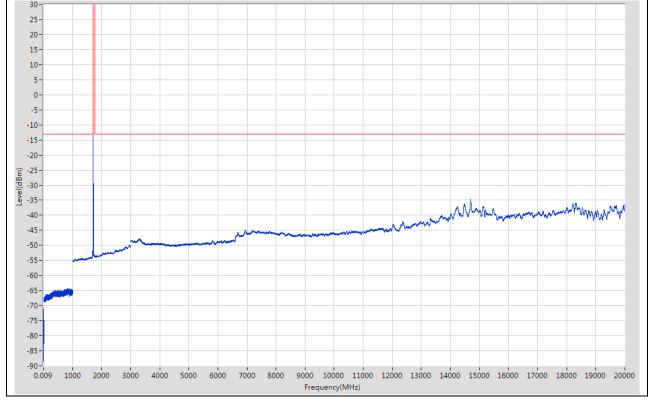
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.59	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71	-13	Pass	2985
30	1000	0.1	RMS	967.657	-64.34	-13	Pass	9699
1000	1700	1	RMS	1692.99	-46.09	-13	Pass	700
1700	1765	1	RMS	1710.888	23.02	60	Pass	401
1765	3000	1	RMS	2950.96	-49.93	-13	Pass	1235
3000	12000	1	RMS	11550.444	-44.18	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.72	-13	Pass	8000





#### 5.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

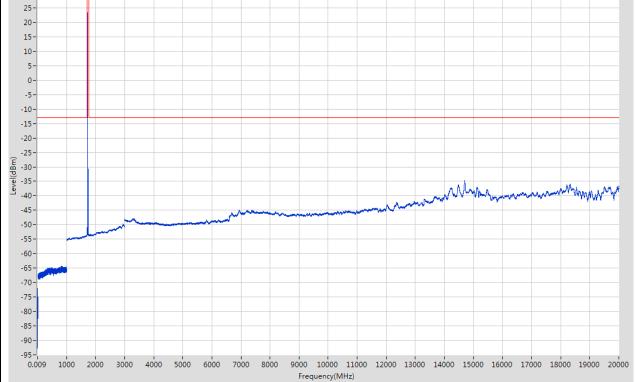
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.27	-13	Pass	401
0.15	30	0.01	RMS	0.3	-71.32	-13	Pass	2985
30	1000	0.1	RMS	846	-64.35	-13	Pass	9699
1000	1700	1	RMS	1692.99	-51.9	-13	Pass	700
1700	1765	1	RMS	1710.563	21.67	60	Pass	401
1765	3000	1	RMS	2944.955	-49.88	-13	Pass	1235
3000	12000	1	RMS	12000	-44.22	-13	Pass	9000
12000	20000	1	RMS	14699.337	-34.78	-13	Pass	8000





# 5.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

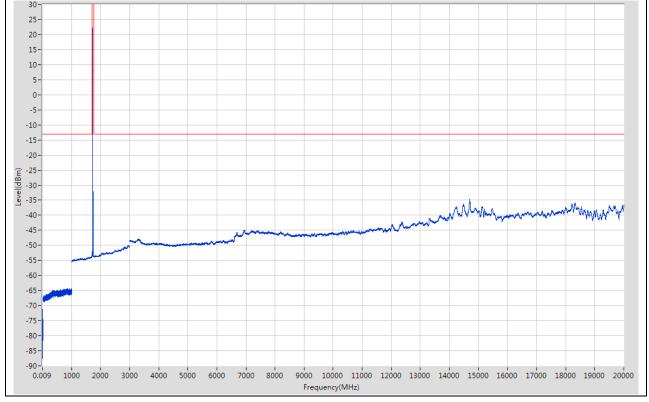
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-74.29	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.14	-13	Pass	2985
30	1000	0.1	RMS	832.998	-64.3	-13	Pass	9699
1000	1700	1	RMS	1695.994	-53.57	-13	Pass	700
1700	1765	1	RMS	1728.113	23.32	60	Pass	401
1765	3000	1	RMS	2946.957	-49.79	-13	Pass	1235
3000	12000	1	RMS	12000	-44.13	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.66	-13	Pass	8000
30- 25- 20- 15- 10- 5- 0-								





#### 5.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.03	-13	Pass	401
0.15	30	0.01	RMS	0.18	-71.21	-13	Pass	2985
30	1000	0.1	RMS	979.973	-64.38	-13	Pass	9699
1000	1700	1	RMS	1692.99	-53.64	-13	Pass	700
1700	1765	1	RMS	1728.113	22.12	60	Pass	401
1765	3000	1	RMS	2946.957	-49.98	-13	Pass	1235
3000	12000	1	RMS	11552.446	-44.06	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.69	-13	Pass	8000





# 5.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

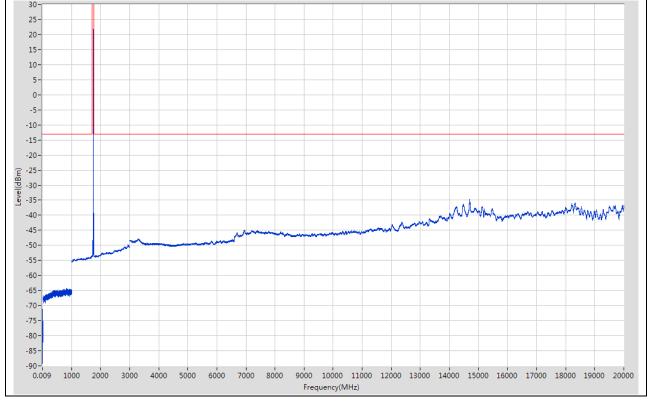
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-71.65	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.71	-13	Pass	2985
30	1000	0.1	RMS	857.511	-64.32	-13	Pass	9699
1000	1700	1	RMS	1700	-53.54	-13	Pass	700
1700	1765	1	RMS	1745.663	22.75	60	Pass	401
1765	3000	1	RMS	2953.963	-49.85	-13	Pass	1235
3000	12000	1	RMS	11998.999	-44.16	-13	Pass	9000
12000	20000	1	RMS	14699.337	-34.71	-13	Pass	8000





#### 5.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

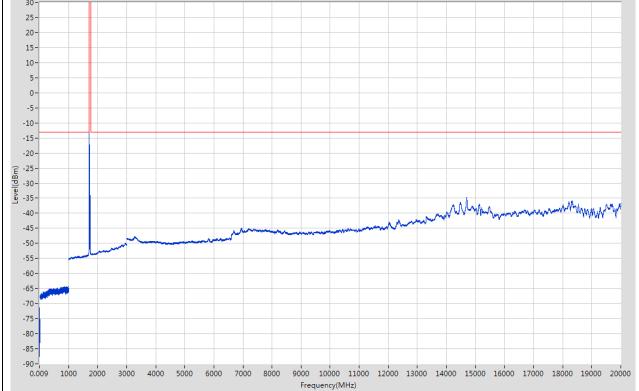
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.85	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.16	-13	Pass	2985
30	1000	0.1	RMS	841.799	-64.3	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53.54	-13	Pass	700
1700	1765	1	RMS	1745.663	21.81	60	Pass	401
1765	3000	1	RMS	2946.957	-49.82	-13	Pass	1235
3000	12000	1	RMS	11997.998	-44.1	-13	Pass	9000
12000	20000	1	RMS	14698.337	-34.67	-13	Pass	8000





# 5.25. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

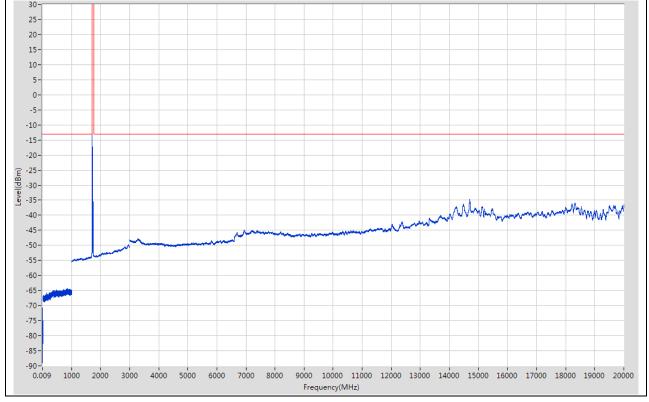
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.021	-73.7	-13	Pass	401
0.15	30	0.01	RMS	0.2	-71.27	-13	Pass	2985
30	1000	0.1	RMS	863.219	-64.35	-13	Pass	9699
1000	1700	1	RMS	1697.997	-47.47	-13	Pass	700
1700	1765	1	RMS	1710.888	23.92	60	Pass	401
1765	3000	1	RMS	2950.96	-49.92	-13	Pass	1235
3000	12000	1	RMS	12000	-44.13	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.76	-13	Pass	8000
30-								





#### 5.26. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:26, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-70.71	-13	Pass	401
0.15	30	0.01	RMS	0.37	-72.8	-13	Pass	2985
30	1000	0.1	RMS	864.721	-64.34	-13	Pass	9699
1000	1700	1	RMS	1697.997	-47.3	-13	Pass	700
1700	1765	1	RMS	1710.888	21.24	60	Pass	401
1765	3000	1	RMS	2950.96	-49.81	-13	Pass	1235
3000	12000	1	RMS	11997.998	-44.12	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.68	-13	Pass	8000





## 5.27. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.91	-13	Pass	401
0.15	30	0.01	RMS	0.17	-72.14	-13	Pass	2985
30	1000	0.1	RMS	852.004	-64.23	-13	Pass	9699
1000	1700	1	RMS	1698.999	-52.35	-13	Pass	700
1700	1765	1	RMS	1725.838	22.99	60	Pass	401
1765	3000	1	RMS	2949.959	-49.93	-13	Pass	1235
3000	12000	1	RMS	12000	-44.12	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.73	-13	Pass	8000
30 - 25 - 20 -								





#### 5.28. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:28, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.13	-13	Pass	401
0.15	30	0.01	RMS	0.23	-72.72	-13	Pass	2985
30	1000	0.1	RMS	866.022	-64.34	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.02	-13	Pass	700
1700	1765	1	RMS	1725.838	21.8	60	Pass	401
1765	3000	1	RMS	2952.962	-49.89	-13	Pass	1235
3000	12000	1	RMS	12000	-44.08	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.53	-13	Pass	8000





## 5.29. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

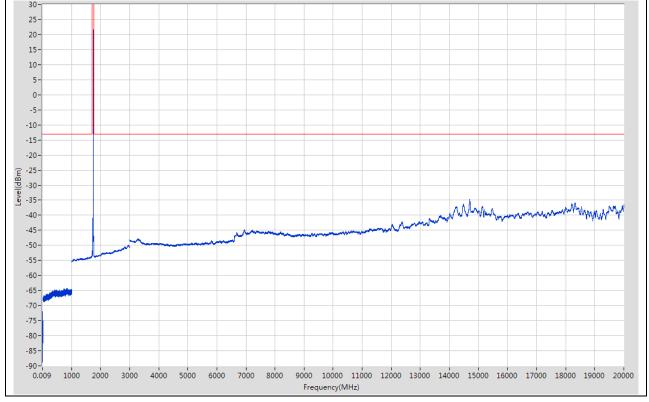
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.011	-71.62	-13	Pass	401
0.15	30	0.01	RMS	0.15	-71.98	-13	Pass	2985
30	1000	0.1	RMS	844.999	-64.21	-13	Pass	9699
1000	1700	1	RMS	1694.993	-53.31	-13	Pass	700
1700	1765	1	RMS	1740.788	22.78	60	Pass	401
1765	3000	1	RMS	1767.002	-45.67	-13	Pass	1235
3000	12000	1	RMS	11549.442	-44.14	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.74	-13	Pass	8000





#### 5.30. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:30, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

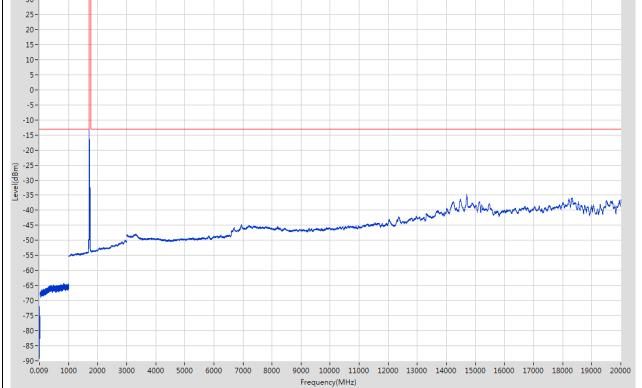
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.023	-72.74	-13	Pass	401
0.15	30	0.01	RMS	0.18	-72.06	-13	Pass	2985
30	1000	0.1	RMS	840.999	-64.33	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53.44	-13	Pass	700
1700	1765	1	RMS	1740.788	21.68	60	Pass	401
1765	3000	1	RMS	1767.002	-47	-13	Pass	1235
3000	12000	1	RMS	11996.996	-44.12	-13	Pass	9000
12000	20000	1	RMS	14699.337	-34.72	-13	Pass	8000





## 5.31. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

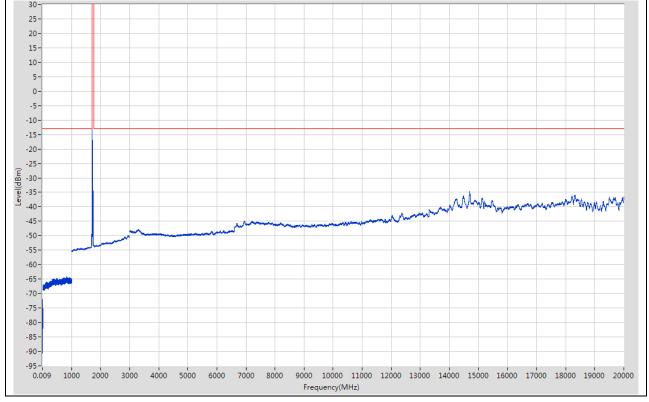
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.013	-72.91	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.05	-13	Pass	2985
30	1000	0.1	RMS	824.897	-64.38	-13	Pass	9699
1000	1700	1	RMS	1692.99	-49.75	-13	Pass	700
1700	1765	1	RMS	1710.888	23.46	60	Pass	401
1765	3000	1	RMS	2956.965	-49.99	-13	Pass	1235
3000	12000	1	RMS	11995.995	-44.15	-13	Pass	9000
12000	20000	1	RMS	14699.337	-34.61	-13	Pass	8000
30 - 25 - 20 -								





#### 5.32. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:32, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

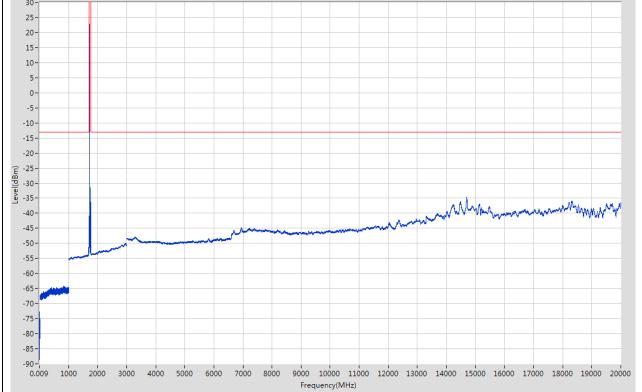
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.64	-13	Pass	401
0.15	30	0.01	RMS	0.17	-72.09	-13	Pass	2985
30	1000	0.1	RMS	813.996	-64.21	-13	Pass	9699
1000	1700	1	RMS	1692.99	-49.6	-13	Pass	700
1700	1765	1	RMS	1711.213	21.65	60	Pass	401
1765	3000	1	RMS	2949.959	-49.86	-13	Pass	1235
3000	12000	1	RMS	11996.996	-44.11	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.77	-13	Pass	8000





## 5.33. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.13	-13	Pass	401
0.15	30	0.01	RMS	0.32	-72.8	-13	Pass	2985
30	1000	0.1	RMS	825.297	-64.2	-13	Pass	9699
1000	1700	1	RMS	1687.983	-51.39	-13	Pass	700
1700	1765	1	RMS	1723.563	22.81	60	Pass	401
1765	3000	1	RMS	2953.963	-49.97	-13	Pass	1235
3000	12000	1	RMS	12000	-44.15	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.73	-13	Pass	8000
30-								





#### 5.34. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:34, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.011	-73.8	-13	Pass	401
0.15	30	0.01	RMS	0.17	-71.1	-13	Pass	2985
30	1000	0.1	RMS	834.898	-64.35	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53.16	-13	Pass	700
1700	1765	1	RMS	1723.563	21.86	60	Pass	401
1765	3000	1	RMS	2946.957	-49.84	-13	Pass	1235
3000	12000	1	RMS	11997.998	-44.07	-13	Pass	9000
12000	20000	1	RMS	14702.338	-34.82	-13	Pass	8000





5.35. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

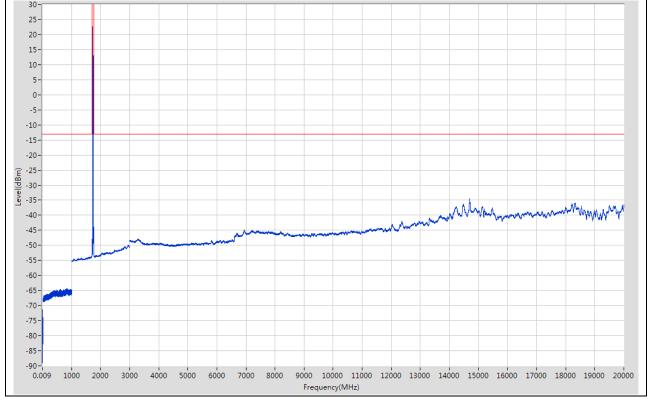
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.11	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.09	-13	Pass	2985
30	1000	0.1	RMS	842.999	-64.32	-13	Pass	9699
1000	1700	1	RMS	1700	-51.06	-13	Pass	700
1700	1765	1	RMS	1736.075	23.34	60	Pass	401
1765	3000	1	RMS	1772.006	-43.82	-13	Pass	1235
3000	12000	1	RMS	11555.45	-44.19	-13	Pass	9000
12000	20000	1	RMS	14700.338	-34.65	-13	Pass	8000
30 - 25 - 20 -								





#### 5.36. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:36, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.015	-72.63	-13	Pass	401
0.15	30	0.01	RMS	0.27	-71.28	-13	Pass	2985
30	1000	0.1	RMS	872.331	-64.43	-13	Pass	9699
1000	1700	1	RMS	1700	-48.35	-13	Pass	700
1700	1765	1	RMS	1736.075	22.51	60	Pass	401
1765	3000	1	RMS	1772.006	-43.9	-13	Pass	1235
3000	12000	1	RMS	11939.926	-44.11	-13	Pass	9000
12000	20000	1	RMS	14699.337	-34.55	-13	Pass	8000

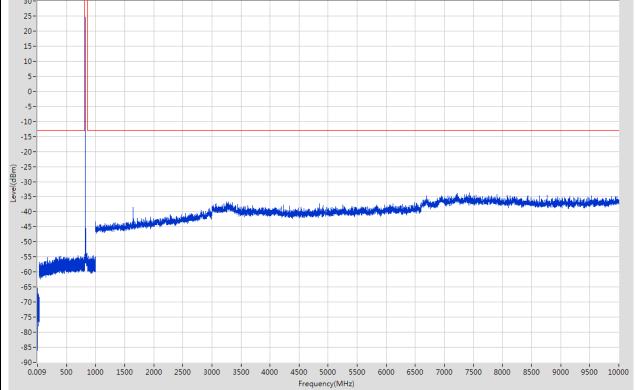




#### 6. LTE\_Band5

# 6.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

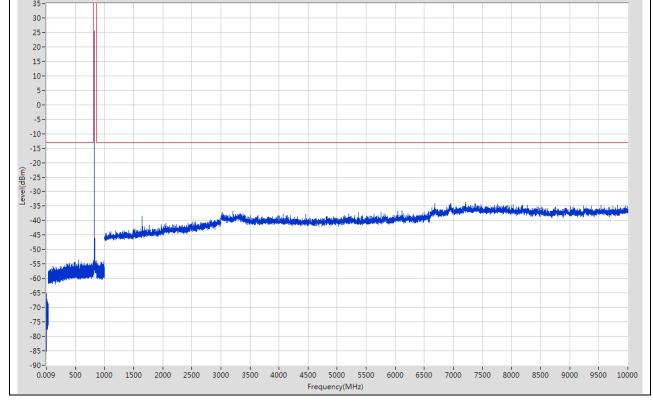
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-68.68	-13	Pass	401
0.15	30	0.01	Peak	0.47	-65.33	-13	Pass	2985
30	814	0.1	Peak	700.085	-54.58	-13	Pass	7840
814	860	0.1	Peak	824.222	24.59	60	Pass	460
860	1000	0.1	Peak	967.377	-54.5	-13	Pass	1400
1000	3000	1	Peak	1648.324	-38.46	-13	Pass	2000
3000	10000	1	Peak	7427.633	-33.66	-13	Pass	7000
30- 25- 20- 15- 10- 5-								





### 6.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

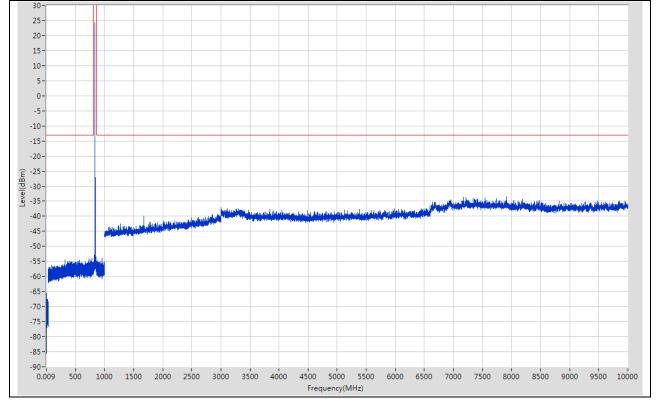
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.2	-13	Pass	401
0.15	30	0.01	Peak	0.15	-65.21	-13	Pass	2985
30	814	0.1	Peak	558.767	-53.7	-13	Pass	7840
814	860	0.1	Peak	824.322	25.31	60	Pass	460
860	1000	0.1	Peak	862.502	-53.99	-13	Pass	1400
1000	3000	1	Peak	1648.324	-38.54	-13	Pass	2000
3000	10000	1	Peak	7203.601	-33.56	-13	Pass	7000





## 6.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

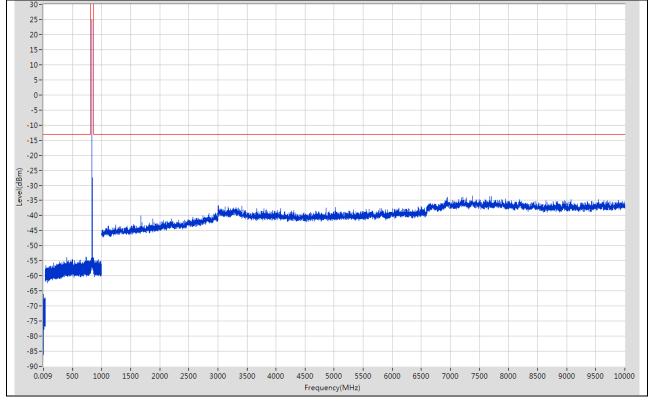
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.015	-69.32	-13	Pass	401
0.15	30	0.01	Peak	0.16	-65.53	-13	Pass	2985
30	814	0.1	Peak	781.096	-53.88	-13	Pass	7840
814	860	0.1	Peak	836.048	24.25	60	Pass	460
860	1000	0.1	Peak	953.767	-53.93	-13	Pass	1400
1000	3000	1	Peak	2857.929	-39.34	-13	Pass	2000
3000	10000	1	Peak	7918.703	-33.43	-13	Pass	7000





#### 6.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

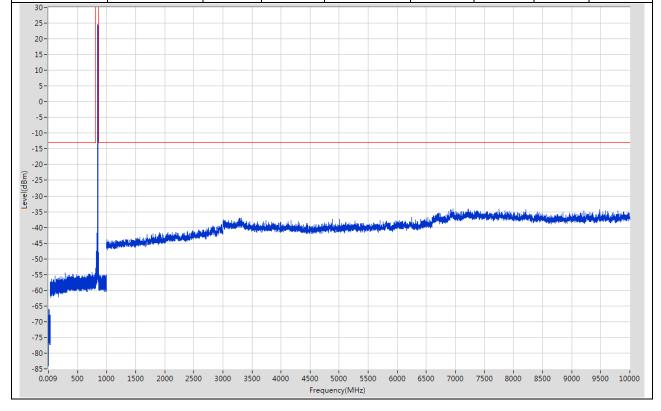
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.69	-13	Pass	401
0.15	30	0.01	Peak	0.26	-66.19	-13	Pass	2985
30	814	0.1	Peak	734.39	-53.73	-13	Pass	7840
814	860	0.1	Peak	836.048	24.94	60	Pass	460
860	1000	0.1	Peak	943.259	-54.48	-13	Pass	1400
1000	3000	1	Peak	2954.977	-39.05	-13	Pass	2000
3000	10000	1	Peak	7381.626	-33.54	-13	Pass	7000





## 6.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

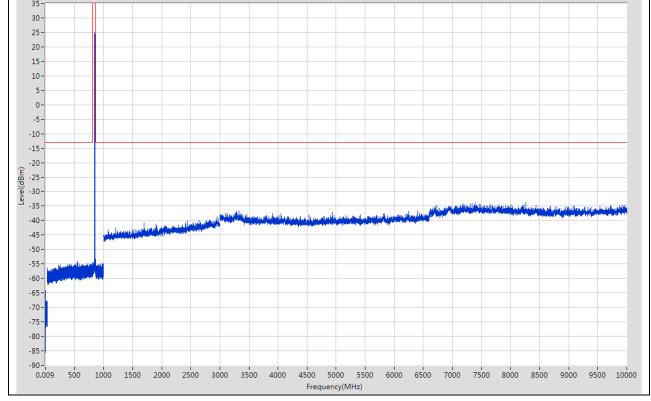
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-68.37	-13	Pass	401
0.15	30	0.01	Peak	0.27	-65.97	-13	Pass	2985
30	814	0.1	Peak	753.292	-54.36	-13	Pass	7840
814	860	0.1	Peak	847.874	24.65	60	Pass	460
860	1000	0.1	Peak	862.402	-54.79	-13	Pass	1400
1000	3000	1	Peak	2975.988	-39.08	-13	Pass	2000
3000	10000	1	Peak	6956.565	-34.05	-13	Pass	7000





### 6.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

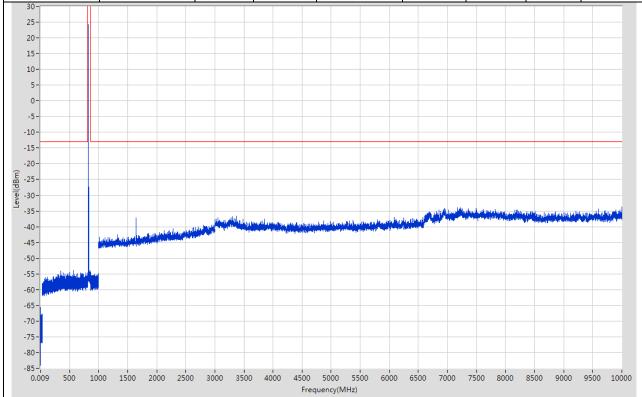
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.011	-69.23	-13	Pass	401
0.15	30	0.01	Peak	0.35	-64.19	-13	Pass	2985
30	814	0.1	Peak	541.265	-53.86	-13	Pass	7840
814	860	0.1	Peak	847.874	25.05	60	Pass	460
860	1000	0.1	Peak	986.29	-54.61	-13	Pass	1400
1000	3000	1	Peak	2949.975	-38.75	-13	Pass	2000
3000	10000	1	Peak	8263.752	-33.7	-13	Pass	7000





#### 6.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

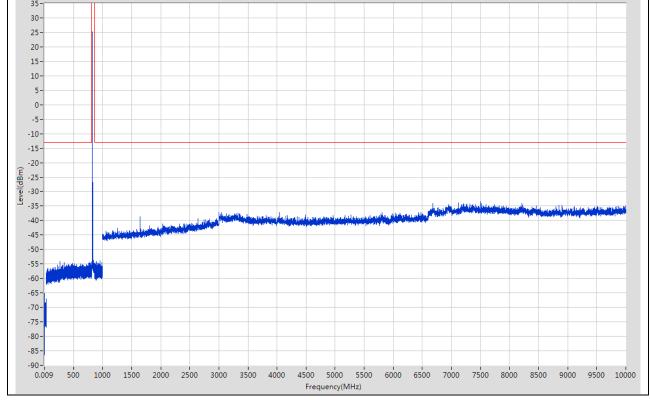
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-66.71	-13	Pass	401
0.15	30	0.01	Peak	0.17	-65.53	-13	Pass	2985
30	814	0.1	Peak	564.468	-53.98	-13	Pass	7840
814	860	0.1	Peak	824.222	24.27	60	Pass	460
860	1000	0.1	Peak	864.703	-54.54	-13	Pass	1400
1000	3000	1	Peak	1648.324	-37.15	-13	Pass	2000
3000	10000	1	Peak	9994.999	-33.75	-13	Pass	7000





### 6.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

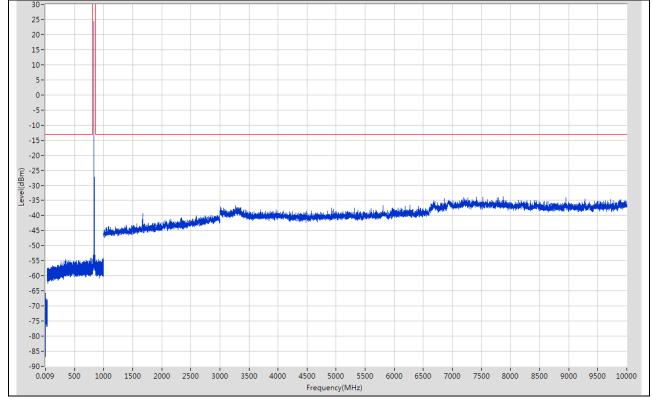
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-69.12	-13	Pass	401
0.15	30	0.01	Peak	0.18	-65.13	-13	Pass	2985
30	814	0.1	Peak	262.33	-54.07	-13	Pass	7840
814	860	0.1	Peak	824.222	25.09	60	Pass	460
860	1000	0.1	Peak	954.668	-53.89	-13	Pass	1400
1000	3000	1	Peak	1648.324	-38.66	-13	Pass	2000
3000	10000	1	Peak	7500.643	-33.41	-13	Pass	7000





#### 6.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

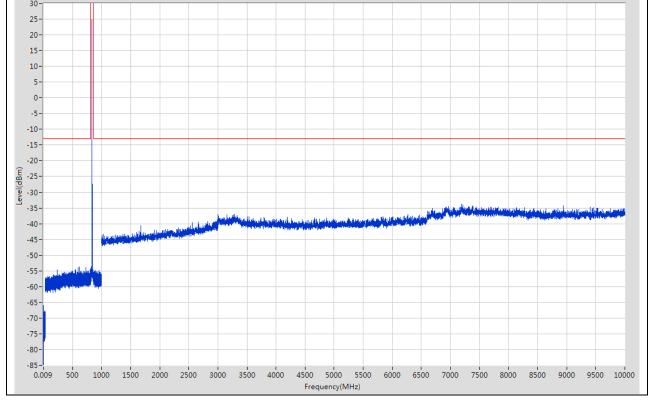
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-68.74	-13	Pass	401
0.15	30	0.01	Peak	0.15	-65.75	-13	Pass	2985
30	814	0.1	Peak	786.797	-54.12	-13	Pass	7840
814	860	0.1	Peak	835.246	24.35	60	Pass	460
860	1000	0.1	Peak	993.695	-54.12	-13	Pass	1400
1000	3000	1	Peak	1670.335	-39.3	-13	Pass	2000
3000	10000	1	Peak	7869.696	-33.61	-13	Pass	7000





#### 6.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

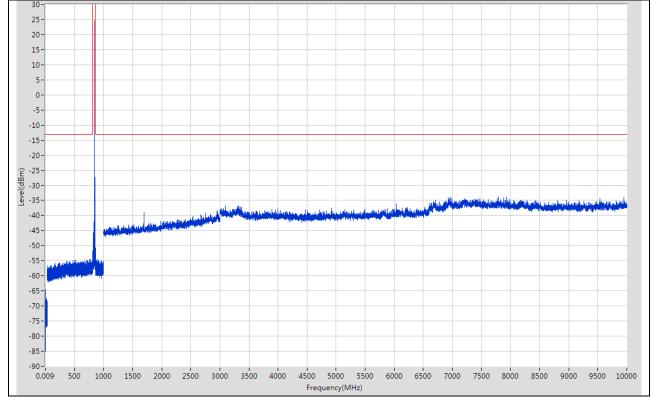
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-69.02	-13	Pass	401
0.15	30	0.01	Peak	0.16	-66.04	-13	Pass	2985
30	814	0.1	Peak	619.875	-53.69	-13	Pass	7840
814	860	0.1	Peak	835.246	24.78	60	Pass	460
860	1000	0.1	Peak	894.825	-54.79	-13	Pass	1400
1000	3000	1	Peak	2994.997	-38.73	-13	Pass	2000
3000	10000	1	Peak	7189.599	-33.75	-13	Pass	7000





#### 6.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

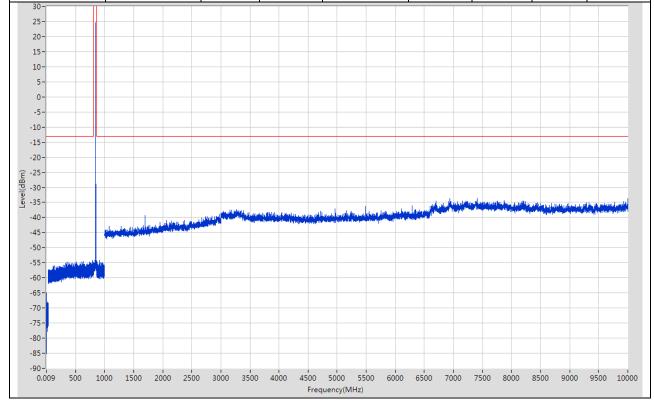
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-68.8	-13	Pass	401
0.15	30	0.01	Peak	0.2	-64.5	-13	Pass	2985
30	814	0.1	Peak	767.694	-54.51	-13	Pass	7840
814	860	0.1	Peak	846.17	24.53	60	Pass	460
860	1000	0.1	Peak	902.23	-54.51	-13	Pass	1400
1000	3000	1	Peak	2947.974	-38.36	-13	Pass	2000
3000	10000	1	Peak	7787.684	-33.63	-13	Pass	7000





### 6.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

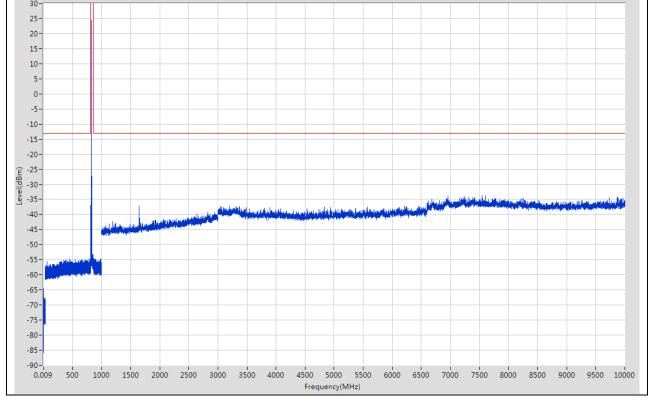
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.009	-67.57	-13	Pass	401
0.15	30	0.01	Peak	0.9	-65.03	-13	Pass	2985
30	814	0.1	Peak	796.398	-54.05	-13	Pass	7840
814	860	0.1	Peak	846.27	24.58	60	Pass	460
860	1000	0.1	Peak	919.342	-54.23	-13	Pass	1400
1000	3000	1	Peak	2979.99	-39	-13	Pass	2000
3000	10000	1	Peak	7412.63	-33.71	-13	Pass	7000





#### 6.13. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

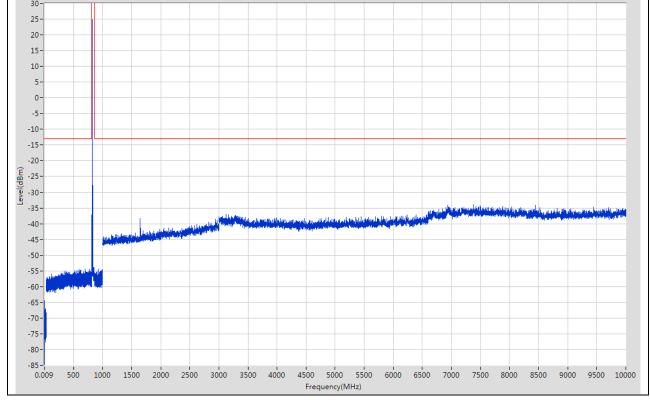
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.015	-69.39	-13	Pass	401
0.15	30	0.01	Peak	0.31	-64.52	-13	Pass	2985
30	814	0.1	Peak	779.296	-54.65	-13	Pass	7840
814	860	0.1	Peak	824.322	24.47	60	Pass	460
860	1000	0.1	Peak	862.302	-54.63	-13	Pass	1400
1000	3000	1	Peak	1649.325	-37.1	-13	Pass	2000
3000	10000	1	Peak	7607.658	-33.75	-13	Pass	7000





#### 6.14. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:14, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

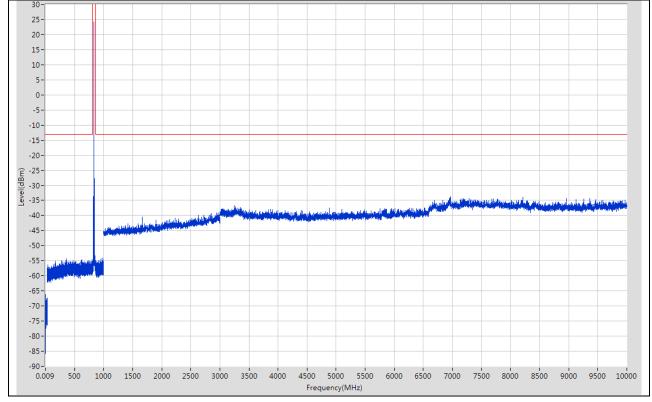
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.78	-13	Pass	401
0.15	30	0.01	Peak	0.2	-64.55	-13	Pass	2985
30	814	0.1	Peak	769.094	-54.38	-13	Pass	7840
814	860	0.1	Peak	824.322	24.82	60	Pass	460
860	1000	0.1	Peak	928.849	-54.52	-13	Pass	1400
1000	3000	1	Peak	1648.324	-38.36	-13	Pass	2000
3000	10000	1	Peak	7379.626	-33.84	-13	Pass	7000





#### 6.15. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

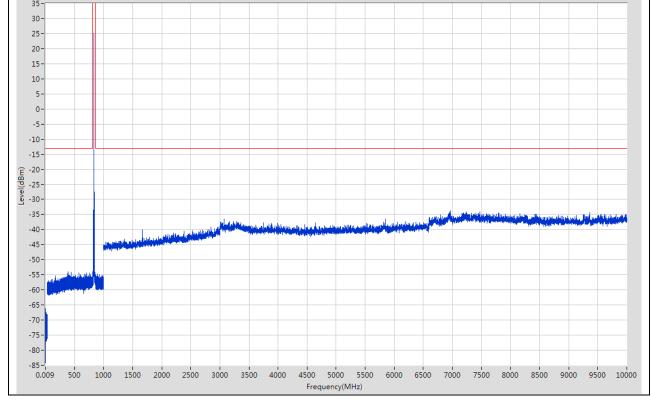
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.011	-67.04	-13	Pass	401
0.15	30	0.01	Peak	0.15	-66.1	-13	Pass	2985
30	814	0.1	Peak	359.642	-54.31	-13	Pass	7840
814	860	0.1	Peak	834.444	24.28	60	Pass	460
860	1000	0.1	Peak	988.692	-54.21	-13	Pass	1400
1000	3000	1	Peak	2972.986	-39.02	-13	Pass	2000
3000	10000	1	Peak	6968.567	-33.67	-13	Pass	7000





#### 6.16. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

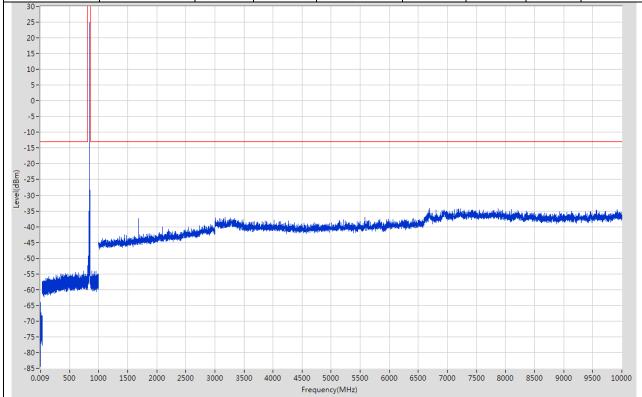
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.01	-69.56	-13	Pass	401
0.15	30	0.01	Peak	0.33	-66.17	-13	Pass	2985
30	814	0.1	Peak	393.846	-54.03	-13	Pass	7840
814	860	0.1	Peak	834.344	25.16	60	Pass	460
860	1000	0.1	Peak	894.124	-54.84	-13	Pass	1400
1000	3000	1	Peak	2973.987	-39.11	-13	Pass	2000
3000	10000	1	Peak	6963.566	-33.74	-13	Pass	7000





#### 6.17. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

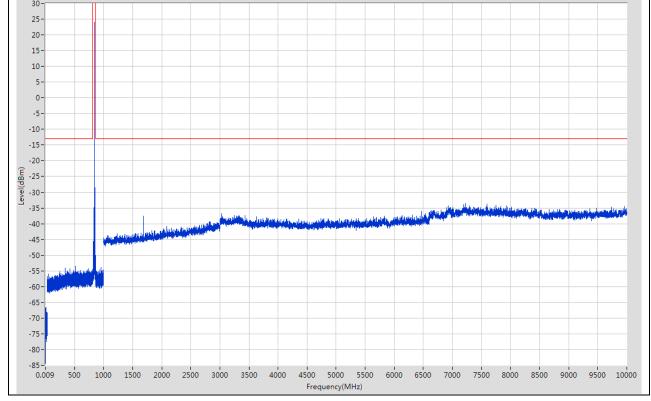
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.011	-69.44	-13	Pass	401
0.15	30	0.01	Peak	0.28	-64.14	-13	Pass	2985
30	814	0.1	Peak	741.891	-54.11	-13	Pass	7840
814	860	0.1	Peak	844.366	24.74	60	Pass	460
860	1000	0.1	Peak	883.917	-54.03	-13	Pass	1400
1000	3000	1	Peak	1688.344	-37.44	-13	Pass	2000
3000	10000	1	Peak	6686.527	-34.1	-13	Pass	7000





### 6.18. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

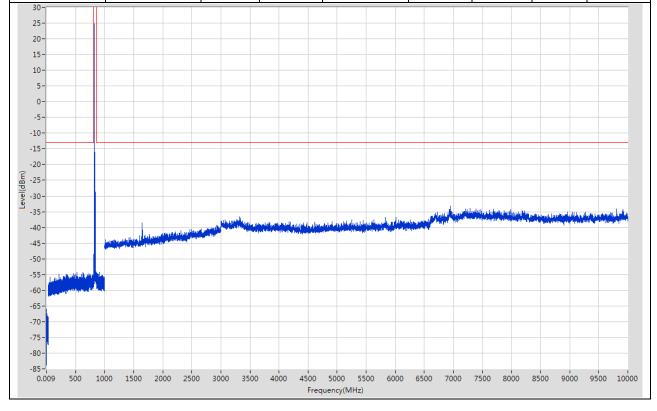
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.011	-67.47	-13	Pass	401
0.15	30	0.01	Peak	5.662	-66.62	-13	Pass	2985
30	814	0.1	Peak	513.962	-53.48	-13	Pass	7840
814	860	0.1	Peak	844.366	24.14	60	Pass	460
860	1000	0.1	Peak	953.467	-53.84	-13	Pass	1400
1000	3000	1	Peak	1688.344	-37.64	-13	Pass	2000
3000	10000	1	Peak	7228.604	-33.58	-13	Pass	7000





## 6.19. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.011	-68.63	-13	Pass	401
0.15	30	0.01	Peak	0.17	-65.9	-13	Pass	2985
30	814	0.1	Peak	526.163	-54.32	-13	Pass	7840
814	860	0.1	Peak	824.623	24.81	60	Pass	460
860	1000	0.1	Peak	918.041	-54.21	-13	Pass	1400
1000	3000	1	Peak	1649.325	-38.63	-13	Pass	2000
3000	10000	1	Peak	6944.564	-33.12	-13	Pass	7000

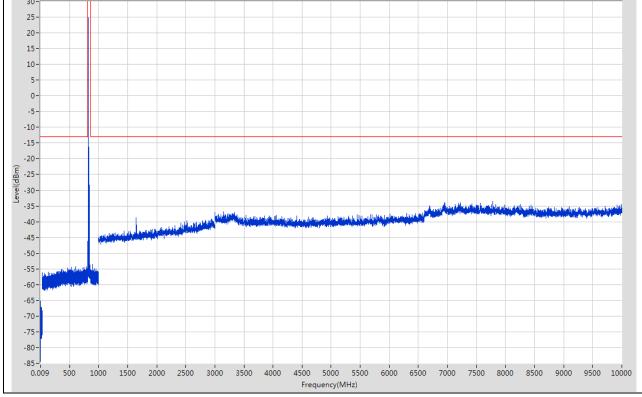


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#### 6.20. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:20, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

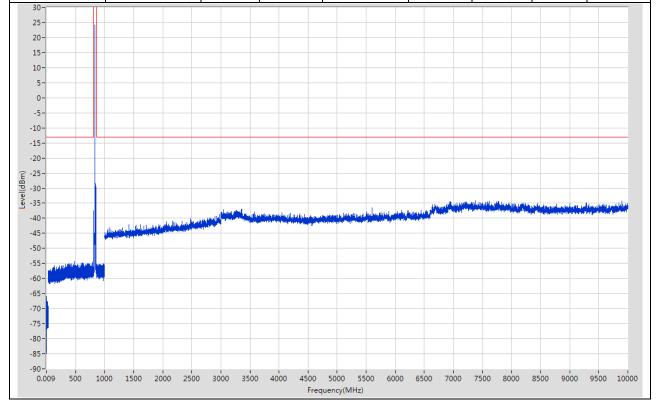
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.012	-67.27	-13	Pass	401
0.15	30	0.01	Peak	0.3	-65.19	-13	Pass	2985
30	814	0.1	Peak	791.897	-54.28	-13	Pass	7840
814	860	0.1	Peak	824.623	24.89	60	Pass	460
860	1000	0.1	Peak	889.521	-53.45	-13	Pass	1400
1000	3000	1	Peak	1649.325	-38.78	-13	Pass	2000
3000	10000	1	Peak	7779.683	-33.62	-13	Pass	7000
30-								





## 6.21. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:21, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.013	-68.95	-13	Pass	401
0.15	30	0.01	Peak	0.18	-65.95	-13	Pass	2985
30	814	0.1	Peak	814	-50.4	-13	Pass	7840
814	860	0.1	Peak	832.139	24.14	60	Pass	460
860	1000	0.1	Peak	989.693	-55.08	-13	Pass	1400
1000	3000	1	Peak	2981.991	-38.74	-13	Pass	2000
3000	10000	1	Peak	7375.625	-34.1	-13	Pass	7000

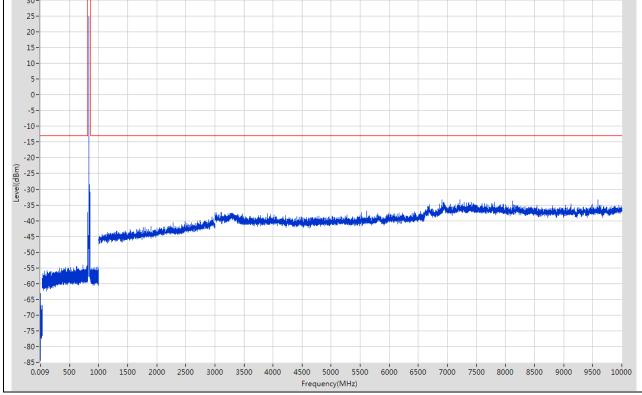


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#### 6.22. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:22, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

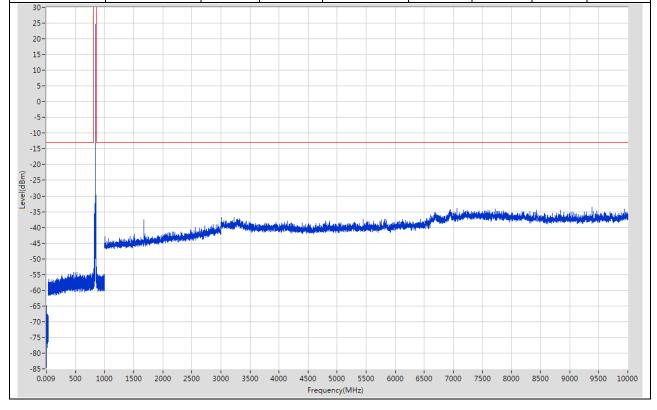
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.017	-69.56	-13	Pass	401
0.15	30	0.01	Peak	0.16	-63.1	-13	Pass	2985
30	814	0.1	Peak	814	-52.51	-13	Pass	7840
814	860	0.1	Peak	832.139	24.86	60	Pass	460
860	1000	0.1	Peak	991.594	-54.62	-13	Pass	1400
1000	3000	1	Peak	2947.974	-38.75	-13	Pass	2000
3000	10000	1	Peak	9586.941	-33.33	-13	Pass	7000
30-								





## 6.23. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.013	-69.66	-13	Pass	401
0.15	30	0.01	Peak	0.28	-64.89	-13	Pass	2985
30	814	0.1	Peak	524.863	-54.36	-13	Pass	7840
814	860	0.1	Peak	839.556	24.67	60	Pass	460
860	1000	0.1	Peak	986.09	-54.81	-13	Pass	1400
1000	3000	1	Peak	1679.34	-37.51	-13	Pass	2000
3000	10000	1	Peak	9379.911	-33.64	-13	Pass	7000

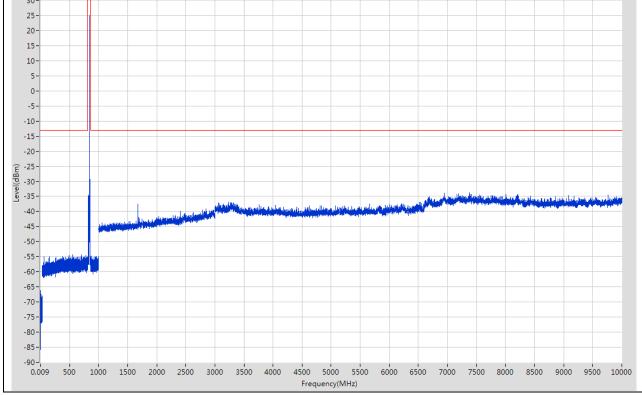


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#### 6.24. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:24, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	Peak	0.015	-68.81	-13	Pass	401
0.15	30	0.01	Peak	0.75	-66.25	-13	Pass	2985
30	814	0.1	Peak	704.386	-54.26	-13	Pass	7840
814	860	0.1	Peak	839.556	24.95	60	Pass	460
860	1000	0.1	Peak	871.108	-54.7	-13	Pass	1400
1000	3000	1	Peak	1679.34	-37.54	-13	Pass	2000
3000	10000	1	Peak	7377.625	-33.66	-13	Pass	7000

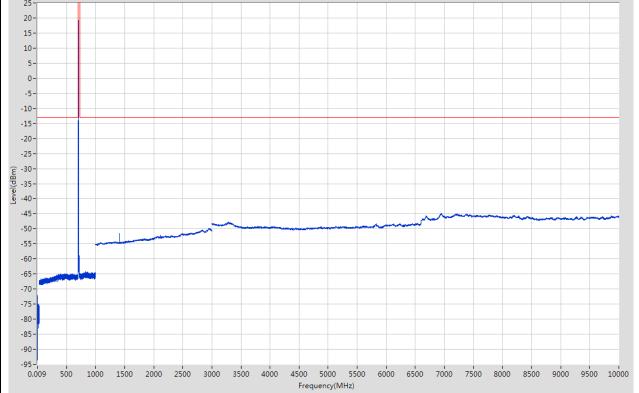




#### 7. LTE\_Band17

### 7.1. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.39	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.12	-13	Pass	2985
30	695	0.1	RMS	498.17	-64.93	-13	Pass	6650
695	725	0.1	RMS	704.375	19.21	60	Pass	401
725	1000	0.1	RMS	825.637	-64.2	-13	Pass	2750
1000	3000	1	RMS	2939.97	-49.88	-13	Pass	2000
3000	10000	1	RMS	6946.564	-44.83	-13	Pass	7000
25 - 20 - 15 - 10 -								

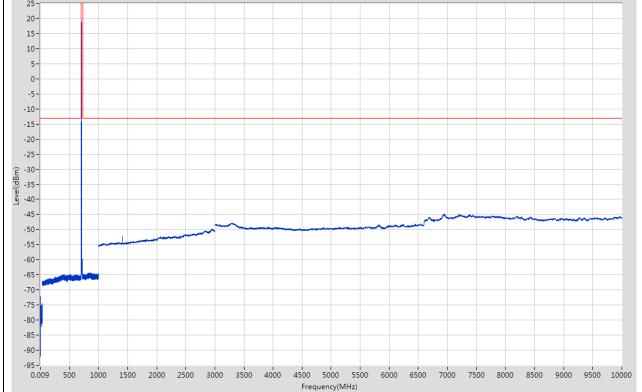


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### 7.2. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

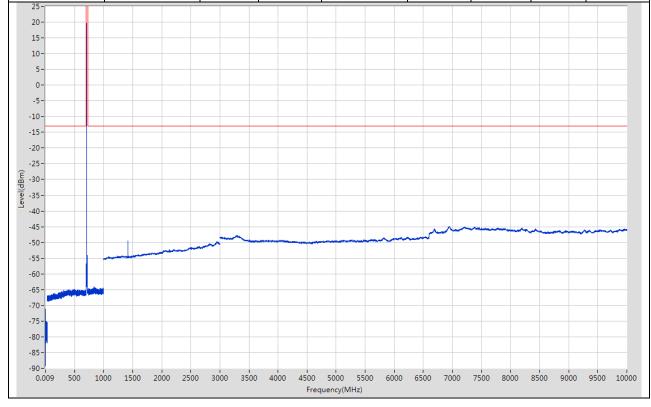
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-74.29	-13	Pass	401
0.15	30	0.01	RMS	0.42	-72.14	-13	Pass	2985
30	695	0.1	RMS	501.471	-64.86	-13	Pass	6650
695	725	0.1	RMS	704.375	18.73	60	Pass	401
725	1000	0.1	RMS	879.556	-64.41	-13	Pass	2750
1000	3000	1	RMS	2949.975	-49.82	-13	Pass	2000
3000	10000	1	RMS	7216.602	-44.87	-13	Pass	7000





### 7.3. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:3, Channel:23790, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

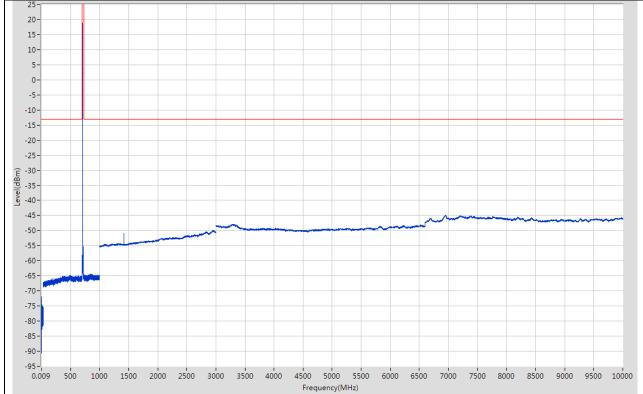
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.012	-72.27	-13	Pass	401
0.15	30	0.01	RMS	0.16	-71.17	-13	Pass	2985
30	695	0.1	RMS	497.37	-64.89	-13	Pass	6650
695	725	0.1	RMS	707.825	19.69	60	Pass	401
725	1000	0.1	RMS	833.439	-64.03	-13	Pass	2750
1000	3000	1	RMS	1415.208	-49.42	-13	Pass	2000
3000	10000	1	RMS	6948.564	-44.93	-13	Pass	7000





#### 7.4. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:4, Channel:23790, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

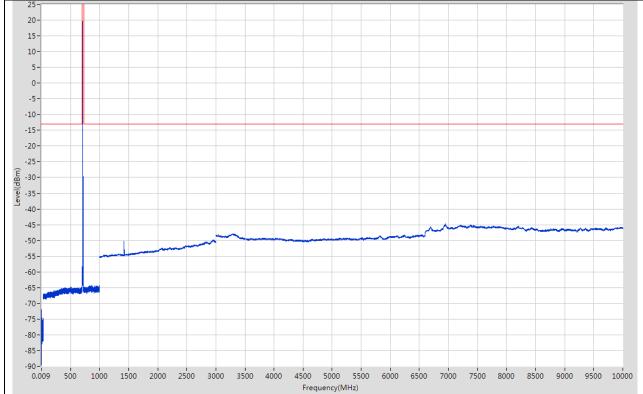
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.39	-13	Pass	401
0.15	30	0.01	RMS	0.3	-72.05	-13	Pass	2985
30	695	0.1	RMS	496.97	-64.76	-13	Pass	6650
695	725	0.1	RMS	707.825	18.83	60	Pass	401
725	1000	0.1	RMS	832.739	-64.38	-13	Pass	2750
1000	3000	1	RMS	2955.978	-49.84	-13	Pass	2000
3000	10000	1	RMS	6953.565	-44.97	-13	Pass	7000





#### 7.5. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

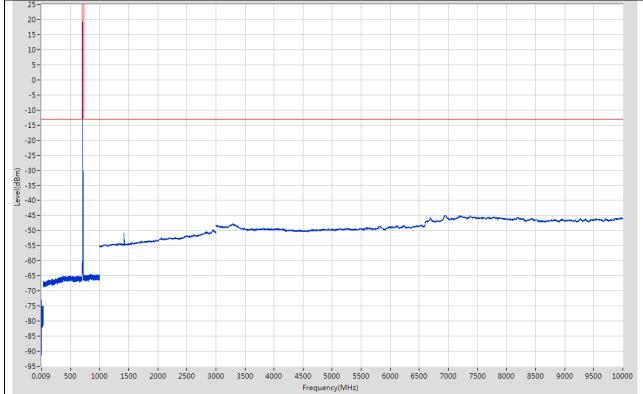
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-72.19	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.02	-13	Pass	2985
30	695	0.1	RMS	491.669	-64.76	-13	Pass	6650
695	725	0.1	RMS	711.35	19.71	60	Pass	401
725	1000	0.1	RMS	995.198	-64.24	-13	Pass	2750
1000	3000	1	RMS	2939.97	-49.92	-13	Pass	2000
3000	10000	1	RMS	6950.564	-44.75	-13	Pass	7000





#### 7.6. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

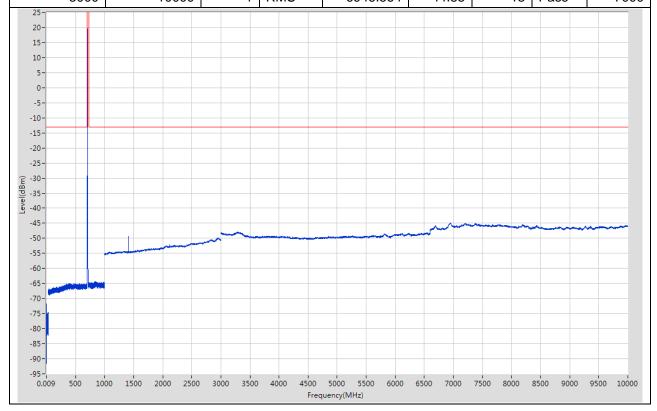
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.92	-13	Pass	401
0.15	30	0.01	RMS	0.17	-73.04	-13	Pass	2985
30	695	0.1	RMS	491.969	-65	-13	Pass	6650
695	725	0.1	RMS	711.35	19.22	60	Pass	401
725	1000	0.1	RMS	837.641	-64.45	-13	Pass	2750
1000	3000	1	RMS	2947.974	-49.8	-13	Pass	2000
3000	10000	1	RMS	6945.564	-44.94	-13	Pass	7000





## 7.7. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:7, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

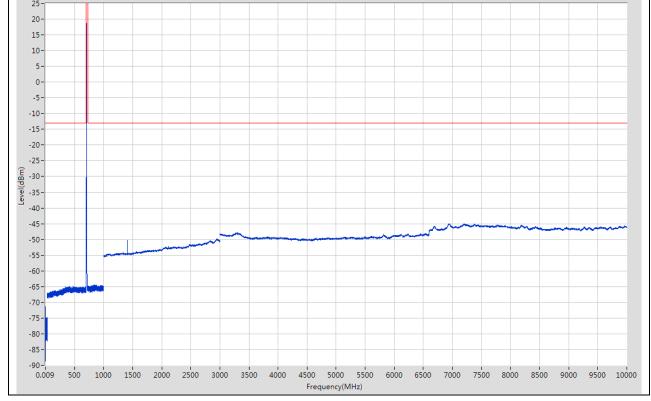
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.009	-71.77	-13	Pass	401
0.15	30	0.01	RMS	0.2	-71.74	-13	Pass	2985
30	695	0.1	RMS	563.78	-64.96	-13	Pass	6650
695	725	0.1	RMS	704.6	19.66	60	Pass	401
725	1000	0.1	RMS	833.539	-64.28	-13	Pass	2750
1000	3000	1	RMS	1409.205	-49.25	-13	Pass	2000
3000	10000	1	RMS	6946.564	-44.85	-13	Pass	7000





#### 7.8. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:8, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

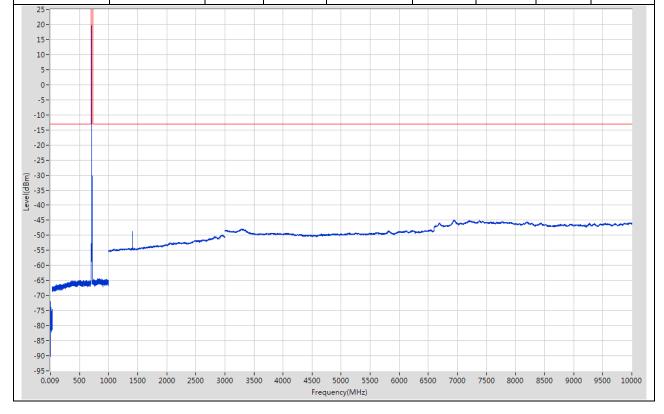
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.18	-13	Pass	401
0.15	30	0.01	RMS	0.29	-71.46	-13	Pass	2985
30	695	0.1	RMS	473.567	-64.9	-13	Pass	6650
695	725	0.1	RMS	704.6	18.62	60	Pass	401
725	1000	0.1	RMS	843.243	-64.41	-13	Pass	2750
1000	3000	1	RMS	2944.972	-49.83	-13	Pass	2000
3000	10000	1	RMS	7211.602	-45.02	-13	Pass	7000





## 7.9. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:9, Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

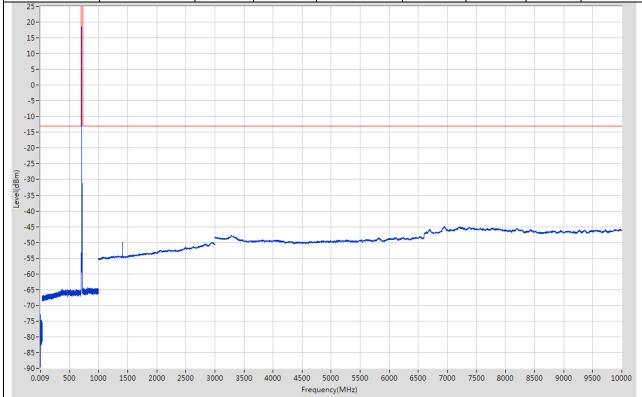
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-72.03	-13	Pass	401
0.15	30	0.01	RMS	0.28	-72.78	-13	Pass	2985
30	695	0.1	RMS	569.181	-64.9	-13	Pass	6650
695	725	0.1	RMS	705.575	19.61	60	Pass	401
725	1000	0.1	RMS	809.431	-64.32	-13	Pass	2750
1000	3000	1	RMS	1411.206	-48.65	-13	Pass	2000
3000	10000	1	RMS	6944.564	-44.91	-13	Pass	7000





#### 7.10. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:10, Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

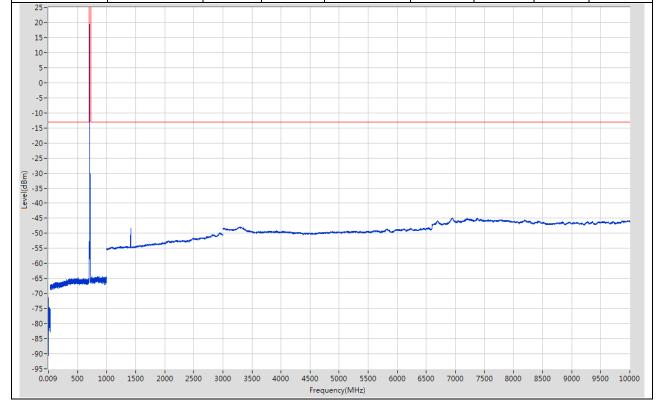
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.012	-73.58	-13	Pass	401
0.15	30	0.01	RMS	0.23	-72.86	-13	Pass	2985
30	695	0.1	RMS	373.152	-64.89	-13	Pass	6650
695	725	0.1	RMS	705.575	18.52	60	Pass	401
725	1000	0.1	RMS	812.032	-64.3	-13	Pass	2750
1000	3000	1	RMS	2951.976	-49.84	-13	Pass	2000
3000	10000	1	RMS	6951.565	-44.93	-13	Pass	7000





## 7.11. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:11, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

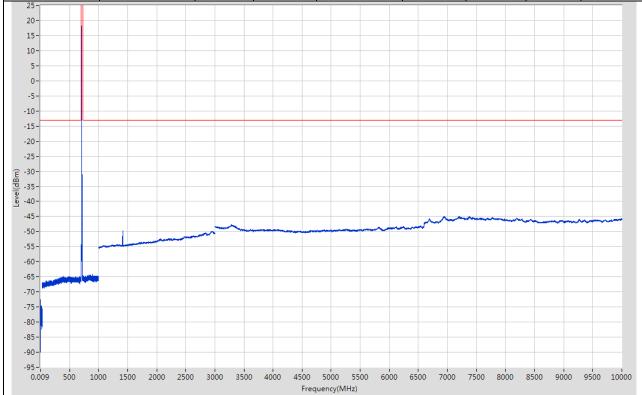
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.77	-13	Pass	401
0.15	30	0.01	RMS	0.23	-71.34	-13	Pass	2985
30	695	0.1	RMS	517.673	-64.76	-13	Pass	6650
695	725	0.1	RMS	706.55	19.34	60	Pass	401
725	1000	0.1	RMS	924.072	-64.34	-13	Pass	2750
1000	3000	1	RMS	1413.207	-48.32	-13	Pass	2000
3000	10000	1	RMS	6952.565	-44.86	-13	Pass	7000





#### 7.12. LTE Spurious Emission at Antenna Terminals(NTNV)(Subtest:12, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detecto r	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdic t	Sweep Point
0.009	0.15	0.001	RMS	0.01	-74.33	-13	Pass	401
0.15	30	0.01	RMS	0.48	-72.59	-13	Pass	2985
30	695	0.1	RMS	392.254	-64.83	-13	Pass	6650
695	725	0.1	RMS	706.625	18.16	60	Pass	401
725	1000	0.1	RMS	893.761	-64.1	-13	Pass	2750
1000	3000	1	RMS	1413.207	-49.66	-13	Pass	2000
3000	10000	1	RMS	7379.626	-44.86	-13	Pass	7000





#### END