

A.5 Spurious Emission at Antenna Terminals

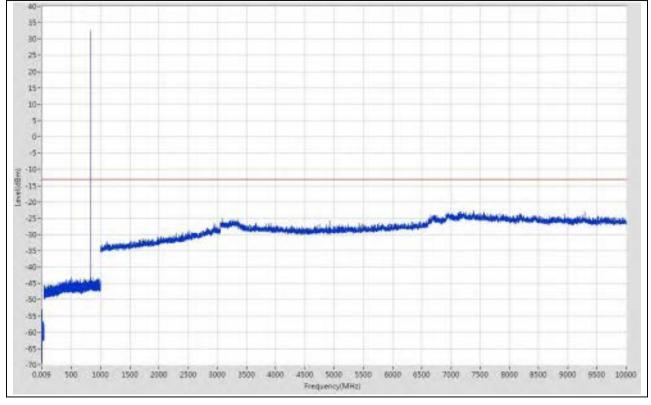
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1. GSM

1.1. GSM850 Spurious Emission(NTNV)(Channel:128)

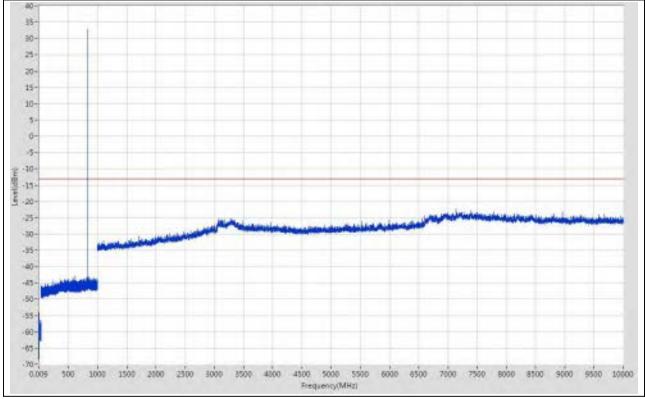
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-55.76	-13	Pass	401
0.15	30	0.01	Peak	0.18	-52.99	-13	Pass	2985
30	500	0.1	Peak	494.699	-43.33	-13	Pass	4700
500	1000	0.1	Peak	824.165	32.66	-13	NA	5000
1000	10000	1	Peak	7392.78	-22.73	-13	Pass	9000





1.2. GSM850 Spurious Emission(NTNV)(Channel:190)

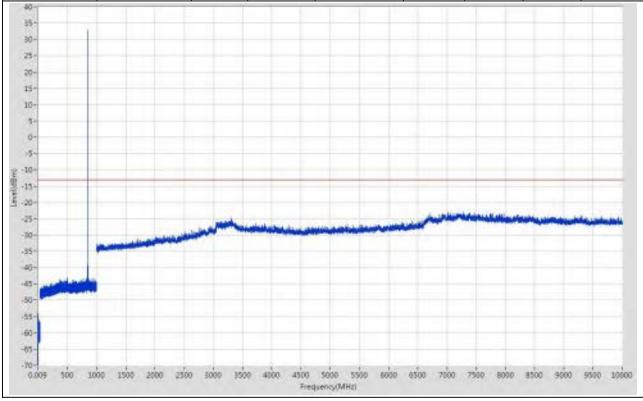
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-57.26	-13	Pass	401
0.15	30	0.01	Peak	0.33	-54.14	-13	Pass	2985
30	500	0.1	Peak	491.198	-43.86	-13	Pass	4700
500	1000	0.1	Peak	836.667	32.86	-13	NA	5000
1000	10000	1	Peak	7141.75	-22.21	-13	Pass	9000





1.3. GSM850 Spurious Emission(NTNV)(Channel:251)

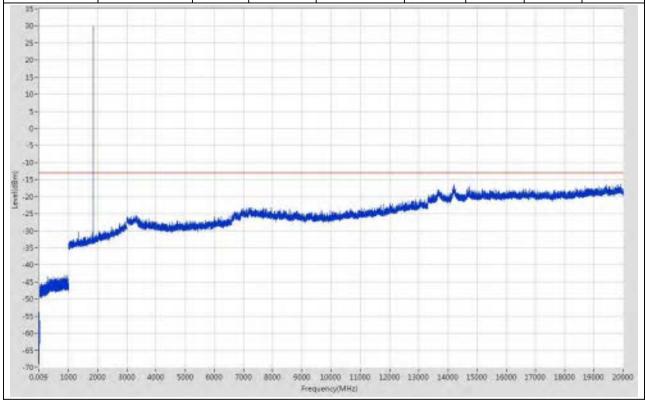
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-57.54	-13	Pass	401
0.15	30	0.01	Peak	0.2	-54.17	-13	Pass	2985
30	500	0.1	Peak	498.3	-43.07	-13	Pass	4700
500	1000	0.1	Peak	848.87	32.87	-13	NA	5000
1000	10000	1	Peak	7275.766	-22.92	-13	Pass	9000





1.4. GSM_PCS Spurious Emission(NTNV)(Channel:512)

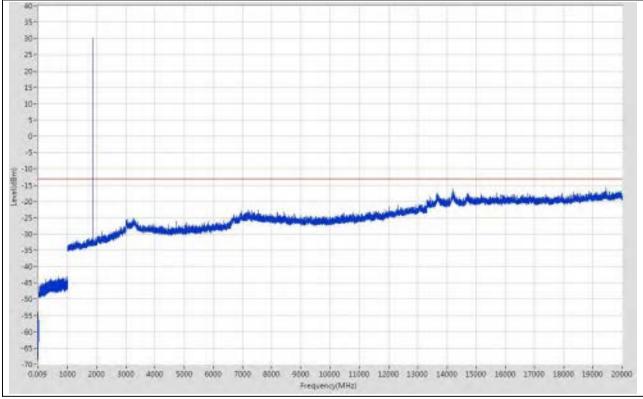
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-56.44	-13	Pass	401
0.15	30	0.01	Peak	0.67	-53.88	-13	Pass	2985
30	1000	0.1	Peak	886.65	-42.91	-13	Pass	9699
1000	3000	1	Peak	1850.425	29.89	-13	NA	2000
3000	20000	1	Peak	19922.875	-16.43	-13	Pass	17000





1.5. GSM_PCS Spurious Emission(NTNV)(Channel:661)

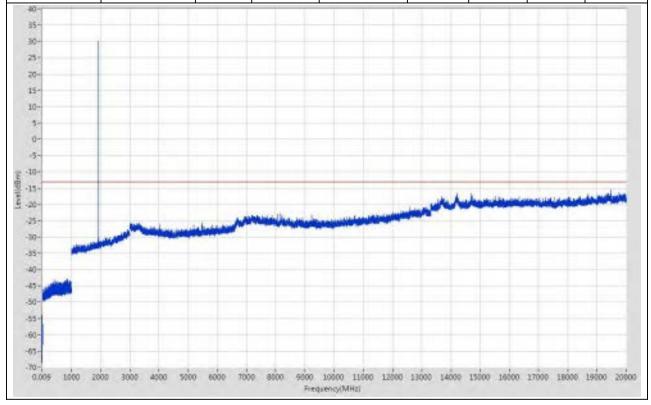
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-57.7	-13	Pass	401
0.15	30	0.01	Peak	0.15	-54.23	-13	Pass	2985
30	1000	0.1	Peak	983.678	-43.19	-13	Pass	9699
1000	3000	1	Peak	1880.44	30.04	-13	NA	2000
3000	20000	1	Peak	19434.081	-15.85	-13	Pass*	17000





1.6. GSM_PCS Spurious Emission(NTNV)(Channel:810)

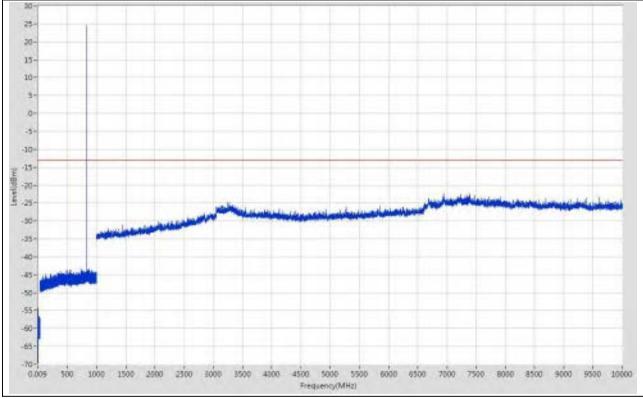
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-56.63	-13	Pass	401
0.15	30	0.01	Peak	0.35	-53.93	-13	Pass	2985
30	1000	0.1	Peak	864.721	-42.95	-13	Pass	9699
1000	3000	1	Peak	1909.455	30.07	-13	NA	2000
3000	20000	1	Peak	19489.171	-15.43	-13	Pass*	17000





1.7. EGPRS850_L Spurious Emissions(NTNV)

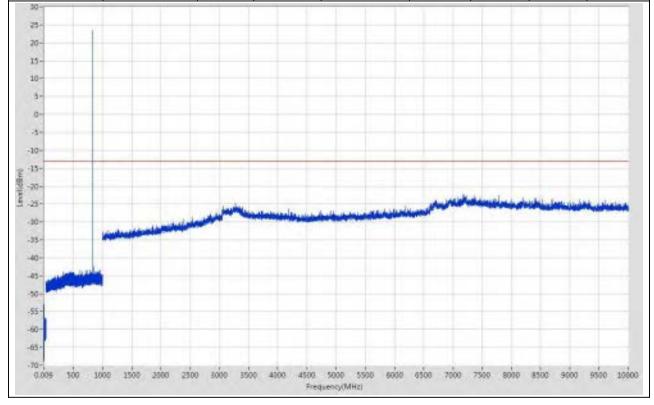
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.011	-58.04	-13	Pass	401
0.15	30	0.01	Peak	0.27	-54.28	-13	Pass	2985
30	500	0.1	Peak	491.798	-43.83	-13	Pass	4700
500	1000	0.1	Peak	824.165	24.46	-13	NA	5000
1000	10000	1	Peak	6941.725	-22.4	-13	Pass	9000





1.8. EGPRS850_M Spurious Emissions(NTNV)

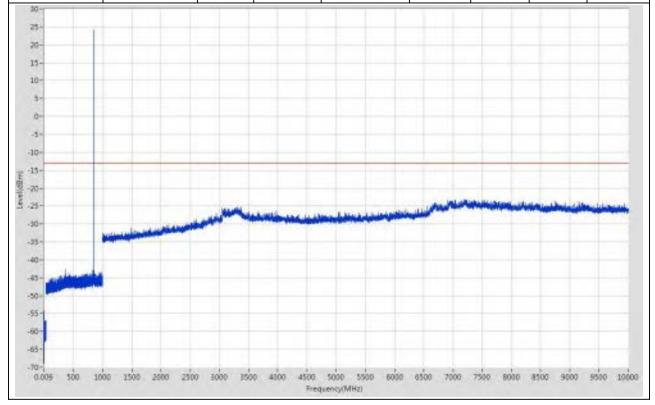
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.014	-58.12	-13	Pass	401
0.15	30	0.01	Peak	0.17	-53.13	-13	Pass	2985
30	500	0.1	Peak	445.989	-43.88	-13	Pass	4700
500	1000	0.1	Peak	836.567	23.41	-13	NA	5000
1000	10000	1	Peak	7185.755	-22.45	-13	Pass	9000





1.9. EGPRS850_H Spurious Emissions(NTNV)

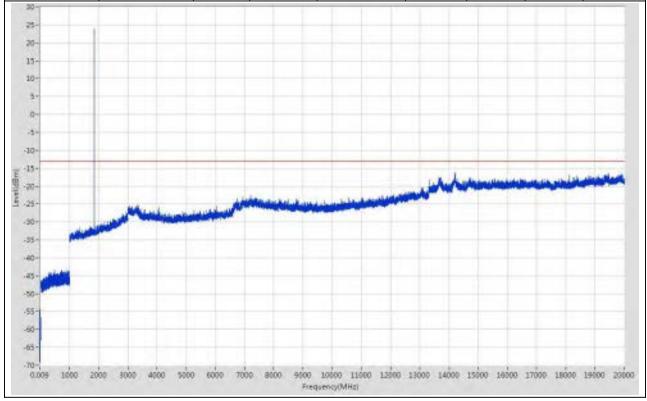
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-57.38	-13	Pass	401
0.15	30	0.01	Peak	0.36	-54.21	-13	Pass	2985
30	500	0.1	Peak	361.471	-42.74	-13	Pass	4700
500	1000	0.1	Peak	848.87	24.12	-13	NA	5000
1000	10000	1	Peak	7190.756	-23.11	-13	Pass	9000





1.10. EGPRS1900_L Spurious Emissions(NTNV)

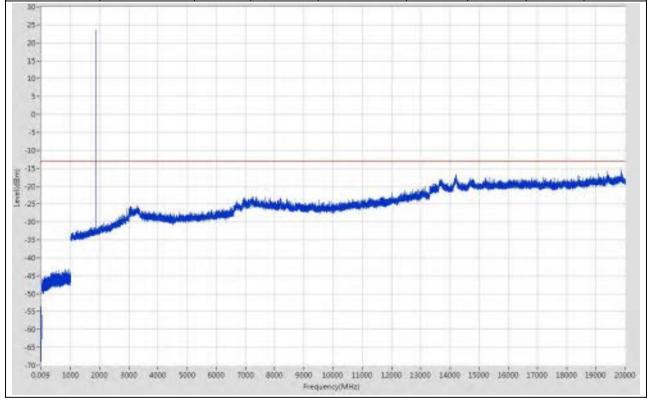
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-56.91	-13	Pass	401
0.15	30	0.01	Peak	0.26	-54.38	-13	Pass	2985
30	1000	0.1	Peak	743.887	-43.29	-13	Pass	9699
1000	3000	1	Peak	1850.425	23.8	-13	NA	2000
3000	20000	1	Peak	14196.367	-16.14	-13	Pass	17000





1.11. EGPRS1900_M Spurious Emissions(NTNV)

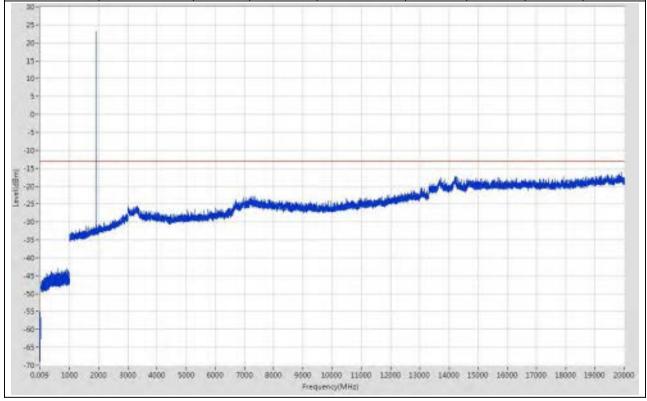
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-56.94	-13	Pass	401
0.15	30	0.01	Peak	0.3	-53.62	-13	Pass	2985
30	1000	0.1	Peak	946.429	-43.16	-13	Pass	9699
1000	3000	1	Peak	1880.44	23.46	-13	NA	2000
3000	20000	1	Peak	19861.776	-15.36	-13	Pass*	17000





1.12. EGPRS1900_H Spurious Emissions(NTNV)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-57.13	-13	Pass	401
0.15	30	0.01	Peak	0.24	-55.11	-13	Pass	2985
30	1000	0.1	Peak	908.779	-43	-13	Pass	9699
1000	3000	1	Peak	1910.455	23.21	-13	NA	2000
3000	20000	1	Peak	19907.85	-16.13	-13	Pass	17000

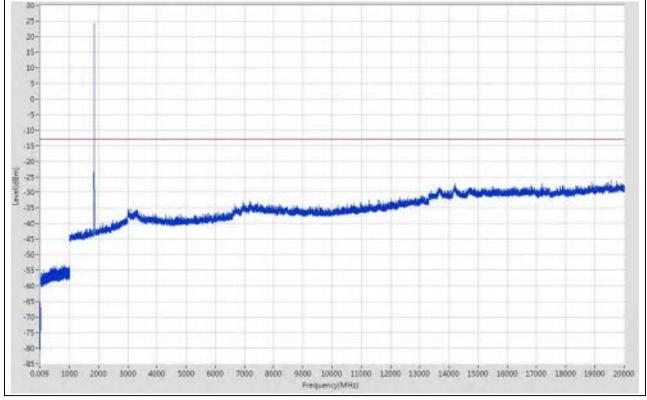




2. WCDMA_Band2

2.1. WCDMA Spurious Emissions(NTNV)(Channel:9262)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-67.04	-13	Pass	401
0.15	30	0.01	Peak	0.34	-65.44	-13	Pass	2985
30	1000	0.1	Peak	826.797	-53.16	-13	Pass	9699
1000	3000	1	Peak	1851.426	24.17	-13	NA	2000
3000	20000	1	Peak	19547.265	-25.98	-13	Pass	17000

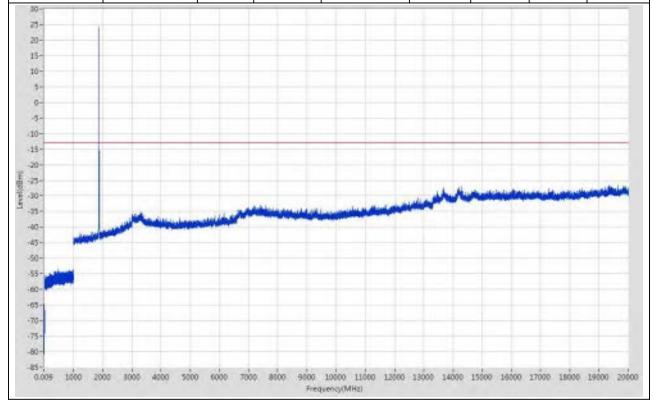


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2.2. WCDMA Spurious Emissions(NTNV)(Channel:9400)

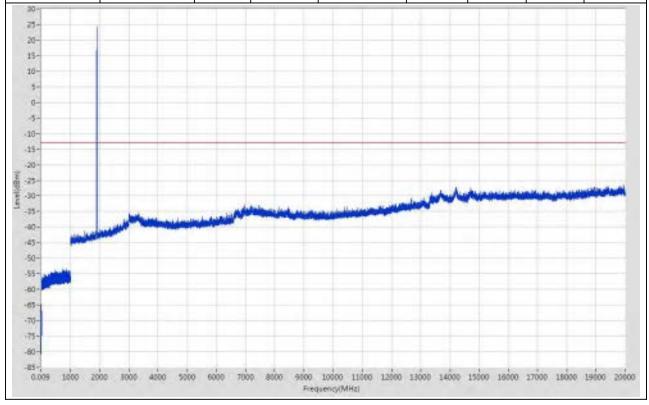
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-68.64	-13	Pass	401
0.15	30	0.01	Peak	0.31	-64.86	-13	Pass	2985
30	1000	0.1	Peak	471.954	-53.59	-13	Pass	9699
1000	3000	1	Peak	1878.439	24	-13	NA	2000
3000	20000	1	Peak	19349.996	-26.62	-13	Pass	17000





2.3. WCDMA Spurious Emissions(NTNV)(Channel:9538)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.01	-68.01	-13	Pass	401
0.15	30	0.01	Peak	0.21	-64.81	-13	Pass	2985
30	1000	0.1	Peak	868.526	-53.33	-13	Pass	9699
1000	3000	1	Peak	1906.453	24.29	-13	NA	2000
3000	20000	1	Peak	19937.899	-26.43	-13	Pass	17000

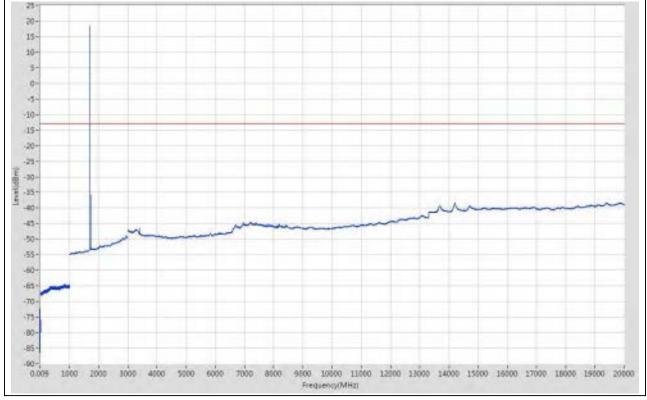




3. WCDMA_Band4

3.1. WCDMA Spurious Emissions(NTNV)(Channel:1312)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-73.71	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.28	-13	Pass	2985
30	1000	0.1	RMS	844.299	-64.32	-13	Pass	9699
1000	3000	1	RMS	1712.356	18.44	-13	NA	2000
3000	20000	1	RMS	19405.034	-38.32	-13	Pass	17000

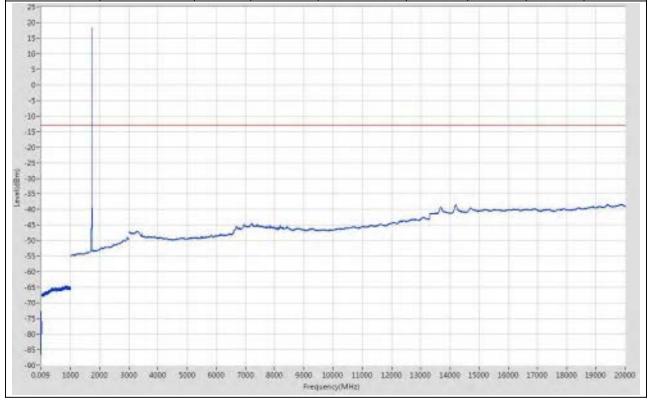


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3.2. WCDMA Spurious Emissions(NTNV)(Channel:1412)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-73.68	-13	Pass	401
0.15	30	0.01	RMS	0.15	-72.66	-13	Pass	2985
30	1000	0.1	RMS	850.101	-64.41	-13	Pass	9699
1000	3000	1	RMS	1732.366	18.32	-13	NA	2000
3000	20000	1	RMS	19897.834	-38.3	-13	Pass	17000





3.3. WCDMA Spurious Emissions(NTNV)(Channel:1513)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-74.86	-13	Pass	401
0.15	30	0.01	RMS	0.16	-72.64	-13	Pass	2985
30	1000	0.1	RMS	850.802	-64.53	-13	Pass	9699
1000	3000	1	RMS	1752.376	18.48	-13	NA	2000
3000	20000	1	RMS	19398.023	-38.27	-13	Pass	17000

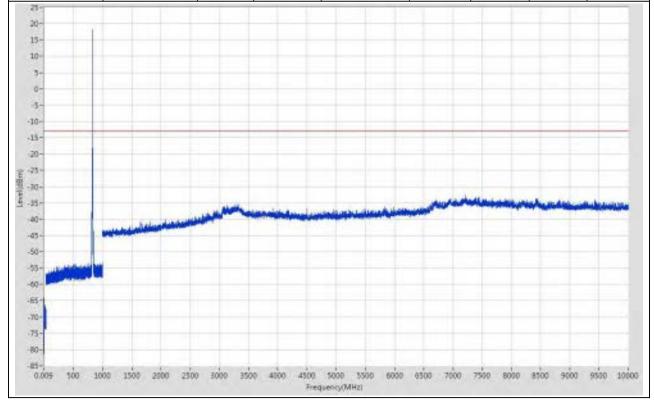




4. WCDMA_Band5

4.1. WCDMA Spurious Emissions(NTNV)(Channel:4132)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.015	-66.97	-13	Pass	401
0.15	30	0.01	Peak	0.15	-64.22	-13	Pass	2985
30	500	0.1	Peak	426.884	-54.11	-13	Pass	4700
500	1000	0.1	Peak	826.065	18.15	-13	NA	5000
1000	10000	1	Peak	7211.758	-32.69	-13	Pass	9000

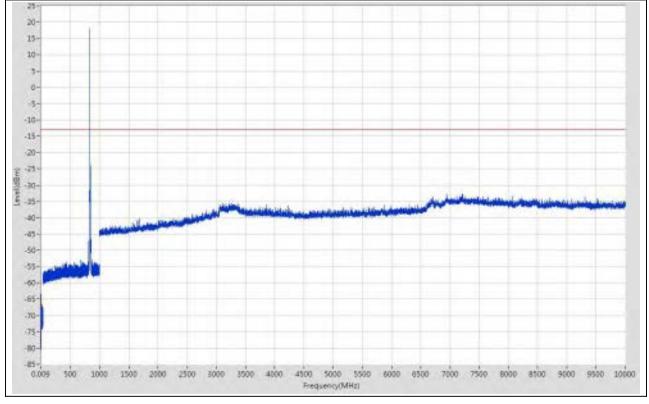


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3.2. WCDMA Spurious Emissions(NTNV)(Channel:4182)

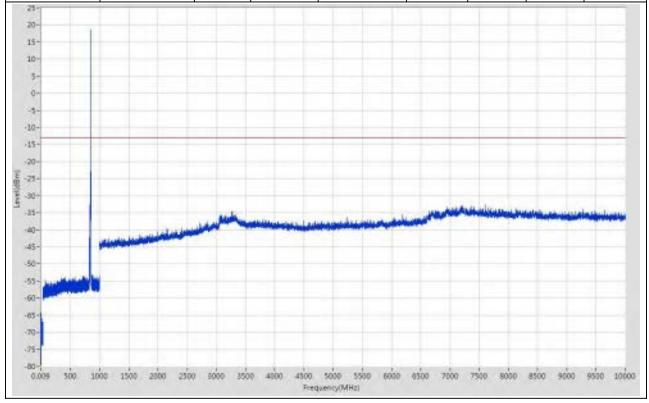
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.012	-66.16	-13	Pass	401
0.15	30	0.01	Peak	0.16	-63.42	-13	Pass	2985
30	500	0.1	Peak	433.786	-53.51	-13	Pass	4700
500	1000	0.1	Peak	836.767	18.08	-13	NA	5000
1000	10000	1	Peak	7214.759	-32.59	-13	Pass	9000





4.3. WCDMA Spurious Emissions(NTNV)(Channel:4233)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	Peak	0.009	-68.14	-13	Pass	401
0.15	30	0.01	Peak	0.25	-64.31	-13	Pass	2985
30	500	0.1	Peak	397.178	-53.74	-13	Pass	4700
500	1000	0.1	Peak	847.169	18.73	-13	NA	5000
1000	10000	1	Peak	7601.806	-32.67	-13	Pass	9000

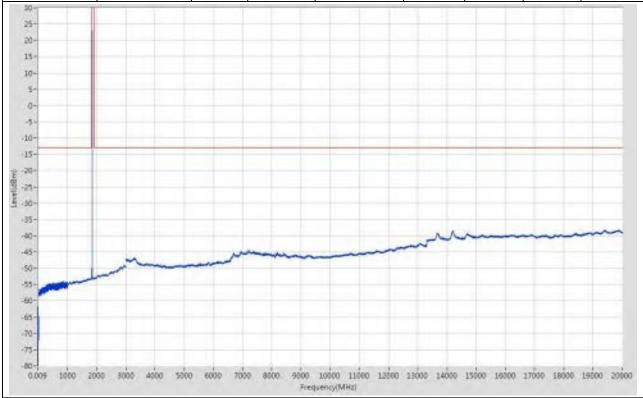




5. LTE_Band2

5.1. LTE Spurious Emissions(NTNV)(Subtest:1, Channel:18607, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.24	-13	Pass	401
0.15	30	0.01	RMS	0.16	-62.03	-13	Pass	2985
30	1000	0.1	RMS	860.315	-53.86	-13	Pass	9699
1000	1840	1	RMS	1840	-52.37	-13	Pass	840
1840	1920	1	RMS	1850.2	23.09	60	Pass	401
1920	3000	1	RMS	2947.952	-48.86	-13	Pass	1080
3000	12000	1	RMS	11996.996	-44.19	-13	Pass	9000
12000	20000	1	RMS	19409.926	-38.21	-13	Pass	8000

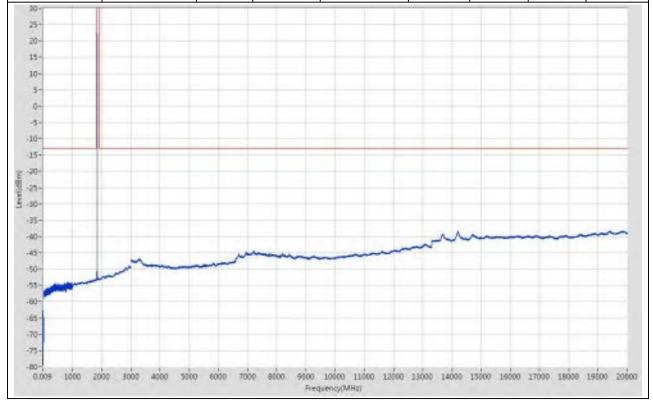


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5.2. LTE Spurious Emissions(NTNV)(Subtest:2, Channel:18607, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-62.81	-13	Pass	401
0.15	30	0.01	RMS	0.52	-62.61	-13	Pass	2985
30	1000	0.1	RMS	843.699	-53.95	-13	Pass	9699
1000	1840	1	RMS	1840	-52.5	-13	Pass	840
1840	1920	1	RMS	1850.2	22.23	60	Pass	401
1920	3000	1	RMS	2946.951	-48.8	-13	Pass	1080
3000	12000	1	RMS	11995.995	-44.32	-13	Pass	9000
12000	20000	1	RMS	19394.924	-38.26	-13	Pass	8000

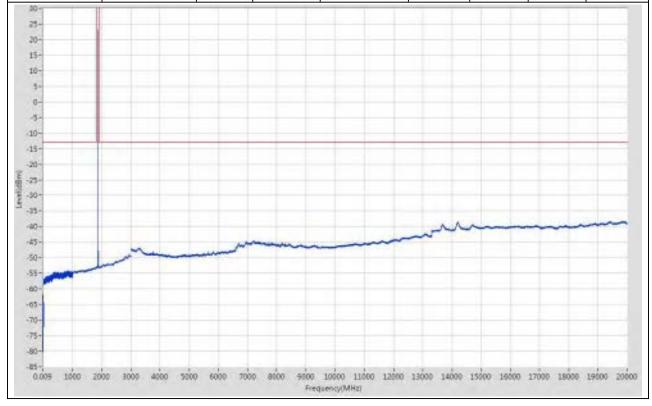


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5.3. LTE Spurious Emissions(NTNV)(Subtest:3, Channel:18900, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-64.37	-13	Pass	401
0.15	30	0.01	RMS	0.26	-61.87	-13	Pass	2985
30	1000	0.1	RMS	868.926	-54.11	-13	Pass	9699
1000	1840	1	RMS	1836.996	-53	-13	Pass	840
1840	1920	1	RMS	1879.6	23.11	60	Pass	401
1920	3000	1	RMS	2942.947	-48.78	-13	Pass	1080
3000	12000	1	RMS	11994.994	-44.17	-13	Pass	9000
12000	20000	1	RMS	19880.985	-38.34	-13	Pass	8000

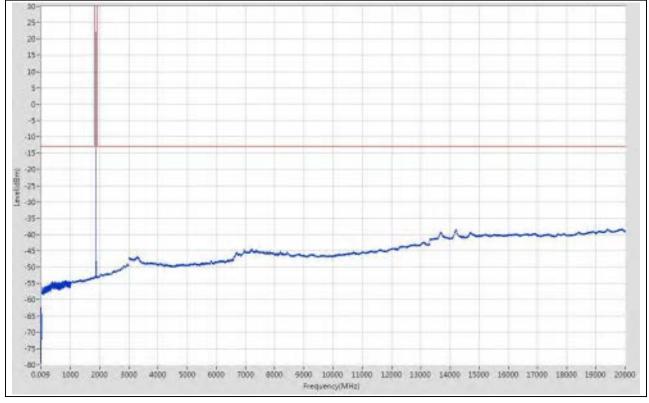


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5.4. LTE Spurious Emissions(NTNV)(Subtest:4, Channel:18900, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.38	-13	Pass	401
0.15	30	0.01	RMS	0.17	-62.48	-13	Pass	2985
30	1000	0.1	RMS	833.398	-54.14	-13	Pass	9699
1000	1840	1	RMS	1840	-53.02	-13	Pass	840
1840	1920	1	RMS	1879.6	22.09	60	Pass	401
1920	3000	1	RMS	2944.949	-48.86	-13	Pass	1080
3000	12000	1	RMS	11996.996	-44.25	-13	Pass	9000
12000	20000	1	RMS	19893.987	-38.19	-13	Pass	8000

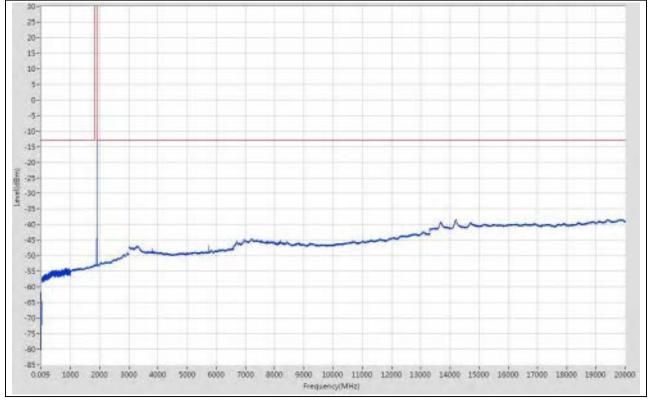


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5.5. LTE Spurious Emissions(NTNV)(Subtest:5, Channel:19193, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-62.55	-13	Pass	401
0.15	30	0.01	RMS	0.39	-61.66	-13	Pass	2985
30	1000	0.1	RMS	815.496	-53.94	-13	Pass	9699
1000	1840	1	RMS	1834.994	-52.98	-13	Pass	840
1840	1920	1	RMS	1909	22.89	60	Pass	401
1920	3000	1	RMS	2947.952	-48.79	-13	Pass	1080
3000	12000	1	RMS	11979.975	-44.29	-13	Pass	9000
12000	20000	1	RMS	19820.978	-38.31	-13	Pass	8000

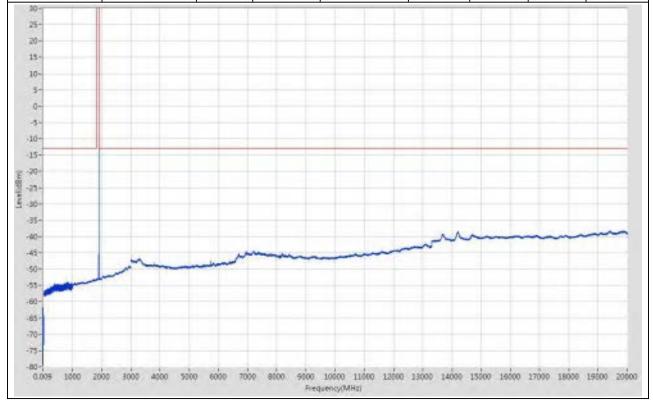


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5.6. LTE Spurious Emissions(NTNV)(Subtest:6, Channel:19193, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-63.23	-13	Pass	401
0.15	30	0.01	RMS	0.27	-61.85	-13	Pass	2985
30	1000	0.1	RMS	843.499	-53.95	-13	Pass	9699
1000	1840	1	RMS	1837.998	-53.03	-13	Pass	840
1840	1920	1	RMS	1908.8	21.96	60	Pass	401
1920	3000	1	RMS	2947.952	-48.82	-13	Pass	1080
3000	12000	1	RMS	11997.998	-44.26	-13	Pass	9000
12000	20000	1	RMS	19397.925	-38.26	-13	Pass	8000

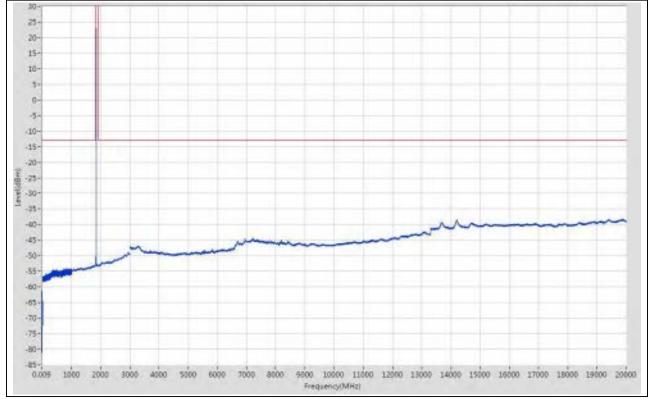


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5.7. LTE Spurious Emissions(NTNV)(Subtest:7, Channel:18615, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.87	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.26	-13	Pass	2985
30	1000	0.1	RMS	843.299	-53.95	-13	Pass	9699
1000	1840	1	RMS	1840	-52.3	-13	Pass	840
1840	1920	1	RMS	1850.2	22.89	60	Pass	401
1920	3000	1	RMS	2945.95	-48.87	-13	Pass	1080
3000	12000	1	RMS	11989.988	-44.31	-13	Pass	9000
12000	20000	1	RMS	19878.985	-38.29	-13	Pass	8000

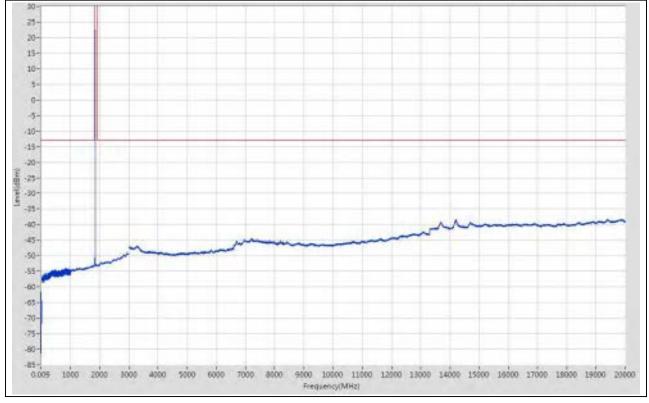


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5.8. LTE Spurious Emissions(NTNV)(Subtest:8, Channel:18615, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.73	-13	Pass	401
0.15	30	0.01	RMS	0.19	-61.85	-13	Pass	2985
30	1000	0.1	RMS	847.8	-54.07	-13	Pass	9699
1000	1840	1	RMS	1840	-52.37	-13	Pass	840
1840	1920	1	RMS	1850.2	22.41	60	Pass	401
1920	3000	1	RMS	2944.949	-48.85	-13	Pass	1080
3000	12000	1	RMS	11996.996	-44.2	-13	Pass	9000
12000	20000	1	RMS	19394.924	-38.24	-13	Pass	8000



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5.9. LTE Spurious Emissions(NTNV)(Subtest:9, Channel:18900, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.94	-13	Pass	401
0.15	30	0.01	RMS	0.37	-61.27	-13	Pass	2985
30	1000	0.1	RMS	860.315	-53.92	-13	Pass	9699
1000	1840	1	RMS	1840	-52.87	-13	Pass	840
1840	1920	1	RMS	1878.8	23.24	60	Pass	401
1920	3000	1	RMS	2944.949	-48.88	-13	Pass	1080
3000	12000	1	RMS	11998.999	-44.35	-13	Pass	9000
12000	20000	1	RMS	19896.987	-38.23	-13	Pass	8000

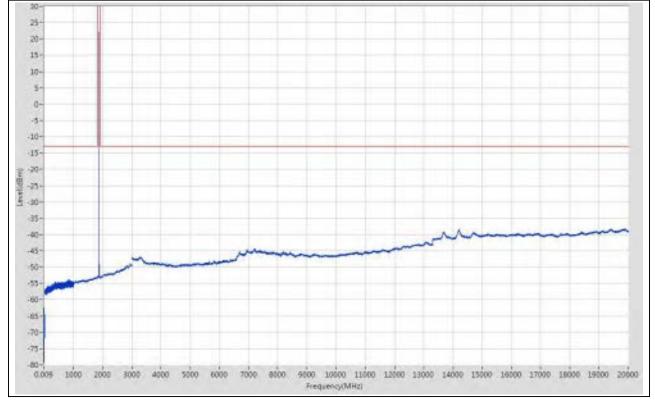


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5.10. LTE Spurious Emissions(NTNV)(Subtest:10, Channel:18900, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

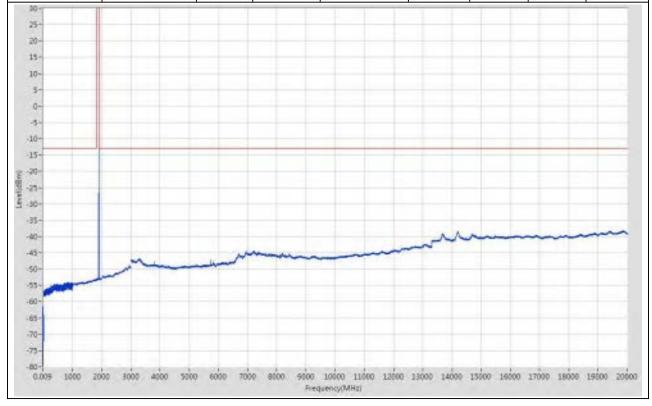
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.56	-13	Pass	401
0.15	30	0.01	RMS	0.18	-62.43	-13	Pass	2985
30	1000	0.1	RMS	844.299	-53.79	-13	Pass	9699
1000	1840	1	RMS	1832.992	-52.96	-13	Pass	840
1840	1920	1	RMS	1878.8	22.07	60	Pass	401
1920	3000	1	RMS	2949.954	-48.86	-13	Pass	1080
3000	12000	1	RMS	11993.993	-44.09	-13	Pass	9000
12000	20000	1	RMS	19899.987	-38.22	-13	Pass	8000





5.11. LTE Spurious Emissions(NTNV)(Subtest:11, Channel:19185, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.98	-13	Pass	401
0.15	30	0.01	RMS	0.36	-61.57	-13	Pass	2985
30	1000	0.1	RMS	844.199	-54.03	-13	Pass	9699
1000	1840	1	RMS	1840	-52.97	-13	Pass	840
1840	1920	1	RMS	1907.2	23.49	60	Pass	401
1920	3000	1	RMS	2946.951	-48.94	-13	Pass	1080
3000	12000	1	RMS	11992.991	-44.23	-13	Pass	9000
12000	20000	1	RMS	19855.982	-38.24	-13	Pass	8000

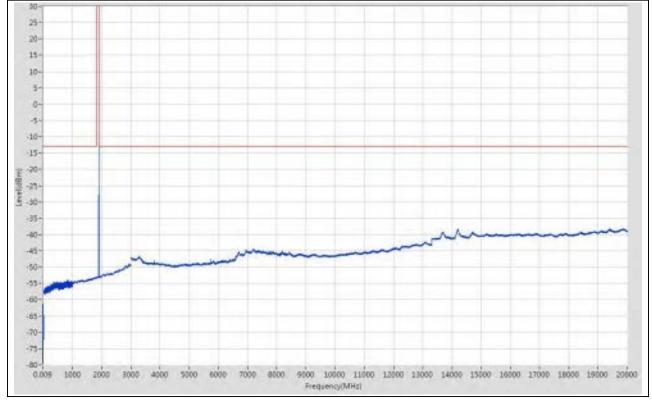


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5.12. LTE Spurious Emissions(NTNV)(Subtest:12, Channel:19185, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.86	-13	Pass	401
0.15	30	0.01	RMS	0.16	-61.47	-13	Pass	2985
30	1000	0.1	RMS	850.201	-53.93	-13	Pass	9699
1000	1840	1	RMS	1822.98	-53.03	-13	Pass	840
1840	1920	1	RMS	1907.2	22.16	60	Pass	401
1920	3000	1	RMS	2946.951	-48.82	-13	Pass	1080
3000	12000	1	RMS	11984.981	-44.15	-13	Pass	9000
12000	20000	1	RMS	19881.985	-38.22	-13	Pass	8000



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5.13. LTE Spurious Emissions(NTNV)(Subtest:13, Channel:18625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.79	-13	Pass	401
0.15	30	0.01	RMS	0.81	-61.94	-13	Pass	2985
30	1000	0.1	RMS	840.599	-54.1	-13	Pass	9699
1000	1840	1	RMS	1840	-52.32	-13	Pass	840
1840	1920	1	RMS	1850.4	23.11	60	Pass	401
1920	3000	1	RMS	2947.952	-48.85	-13	Pass	1080
3000	12000	1	RMS	11995.995	-44.26	-13	Pass	9000
12000	20000	1	RMS	19899.987	-38.29	-13	Pass	8000





5.14. LTE Spurious Emissions(NTNV)(Subtest:14, Channel:18625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

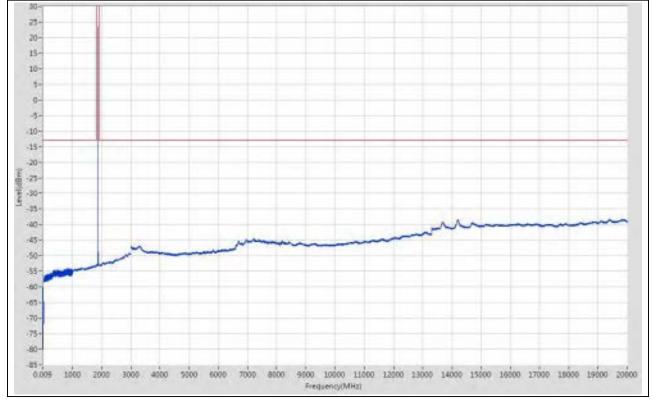
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.38	-13	Pass	401
0.15	30	0.01	RMS	0.19	-62.59	-13	Pass	2985
30	1000	0.1	RMS	842.699	-54.1	-13	Pass	9699
1000	1840	1	RMS	1840	-52.45	-13	Pass	840
1840	1920	1	RMS	1850.2	21.86	60	Pass	401
1920	3000	1	RMS	2948.953	-48.88	-13	Pass	1080
3000	12000	1	RMS	11995.995	-44.19	-13	Pass	9000
12000	20000	1	RMS	19871.984	-38.31	-13	Pass	8000





5.15. LTE Spurious Emissions(NTNV)(Subtest:15, Channel:18900, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-61.94	-13	Pass	401
0.15	30	0.01	RMS	0.15	-60.13	-13	Pass	2985
30	1000	0.1	RMS	834.098	-54.04	-13	Pass	9699
1000	1840	1	RMS	1838.999	-52.94	-13	Pass	840
1840	1920	1	RMS	1877.8	23.43	60	Pass	401
1920	3000	1	RMS	2944.949	-48.91	-13	Pass	1080
3000	12000	1	RMS	11992.991	-44.25	-13	Pass	9000
12000	20000	1	RMS	19401.925	-38.25	-13	Pass	8000

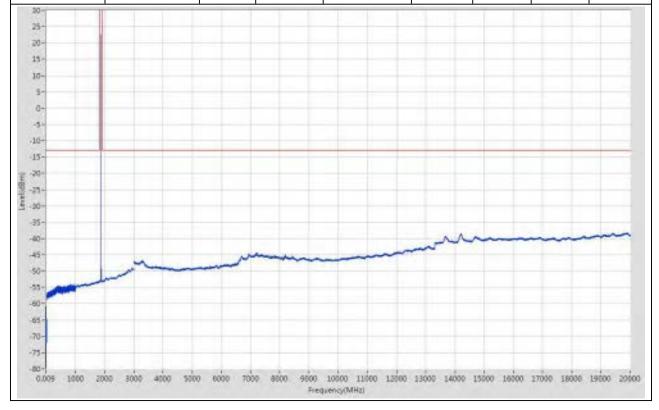


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5.16. LTE Spurious Emissions(NTNV)(Subtest:16, Channel:18900, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.29	-13	Pass	401
0.15	30	0.01	RMS	0.2	-60.9	-13	Pass	2985
30	1000	0.1	RMS	845.3	-54.09	-13	Pass	9699
1000	1840	1	RMS	1840	-52.96	-13	Pass	840
1840	1920	1	RMS	1877.8	22.5	60	Pass	401
1920	3000	1	RMS	2950.955	-48.89	-13	Pass	1080
3000	12000	1	RMS	11990.989	-44.27	-13	Pass	9000
12000	20000	1	RMS	19893.987	-38.24	-13	Pass	8000

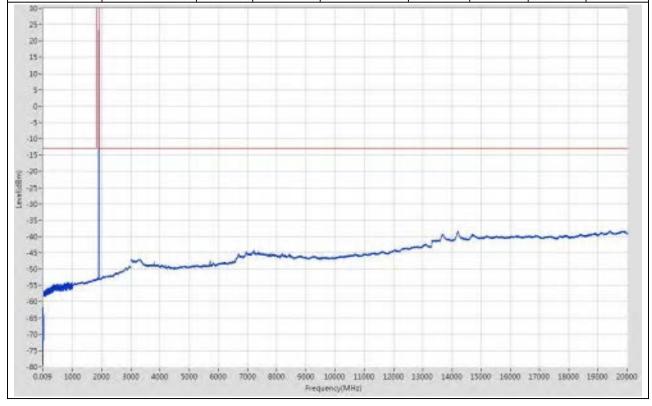


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5.17. LTE Spurious Emissions(NTNV)(Subtest:17, Channel:19175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-63	-13	Pass	401
0.15	30	0.01	RMS	0.18	-61.76	-13	Pass	2985
30	1000	0.1	RMS	874.934	-54	-13	Pass	9699
1000	1840	1	RMS	1840	-53.04	-13	Pass	840
1840	1920	1	RMS	1905.4	23.23	60	Pass	401
1920	3000	1	RMS	2952.956	-48.94	-13	Pass	1080
3000	12000	1	RMS	7218.515	-44.21	-13	Pass	9000
12000	20000	1	RMS	19399.925	-38.16	-13	Pass	8000



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5.18. LTE Spurious Emissions(NTNV)(Subtest:18, Channel:19175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.73	-13	Pass	401
0.15	30	0.01	RMS	0.26	-61.32	-13	Pass	2985
30	1000	0.1	RMS	825.297	-54.05	-13	Pass	9699
1000	1840	1	RMS	1837.998	-52.88	-13	Pass	840
1840	1920	1	RMS	1905.4	22.44	60	Pass	401
1920	3000	1	RMS	2947.952	-48.86	-13	Pass	1080
3000	12000	1	RMS	11974.969	-44.32	-13	Pass	9000
12000	20000	1	RMS	19411.926	-38.24	-13	Pass	8000



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5.19. LTE Spurious Emissions(NTNV)(Subtest:19, Channel:18650, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

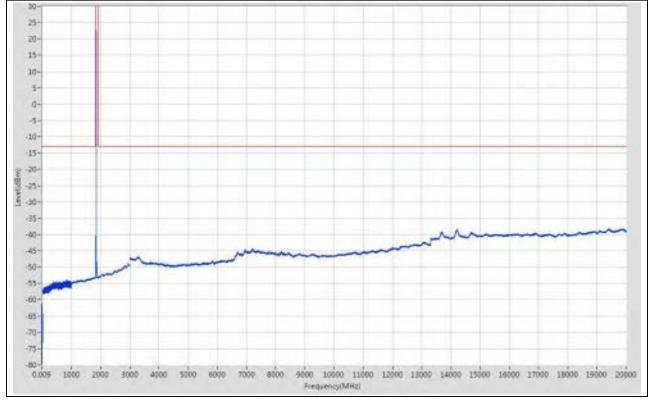
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.019	-64.33	-13	Pass	401
0.15	30	0.01	RMS	0.91	-62.18	-13	Pass	2985
30	1000	0.1	RMS	848.2	-53.77	-13	Pass	9699
1000	1840	1	RMS	1840	-52.17	-13	Pass	840
1840	1920	1	RMS	1850.6	23.36	60	Pass	401
1920	3000	1	RMS	2947.952	-48.81	-13	Pass	1080
3000	12000	1	RMS	11996.996	-44.22	-13	Pass	9000
12000	20000	1	RMS	19853.982	-38.26	-13	Pass	8000





5.20. LTE Spurious Emissions(NTNV)(Subtest:20, Channel:18650, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-65.11	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.46	-13	Pass	2985
30	1000	0.1	RMS	842.699	-53.87	-13	Pass	9699
1000	1840	1	RMS	1840	-52.28	-13	Pass	840
1840	1920	1	RMS	1850.6	22.6	60	Pass	401
1920	3000	1	RMS	2946.951	-48.82	-13	Pass	1080
3000	12000	1	RMS	11994.994	-44.15	-13	Pass	9000
12000	20000	1	RMS	19900.988	-38.21	-13	Pass	8000

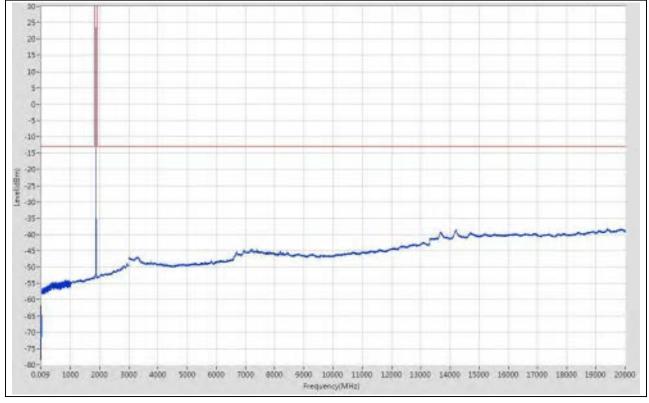


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5.21. LTE Spurious Emissions(NTNV)(Subtest:21, Channel:18900, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.54	-13	Pass	401
0.15	30	0.01	RMS	0.31	-61.85	-13	Pass	2985
30	1000	0.1	RMS	852.304	-53.92	-13	Pass	9699
1000	1840	1	RMS	1835.995	-52.91	-13	Pass	840
1840	1920	1	RMS	1875.6	23.55	60	Pass	401
1920	3000	1	RMS	2945.95	-48.74	-13	Pass	1080
3000	12000	1	RMS	11989.988	-44.24	-13	Pass	9000
12000	20000	1	RMS	19393.924	-38.03	-13	Pass	8000

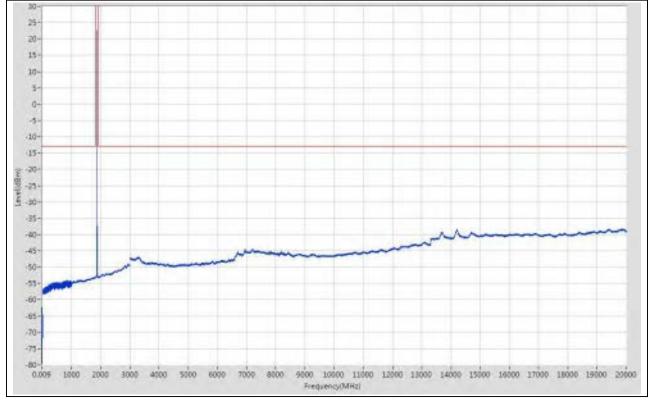


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5.22. LTE Spurious Emissions(NTNV)(Subtest:22, Channel:18900, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

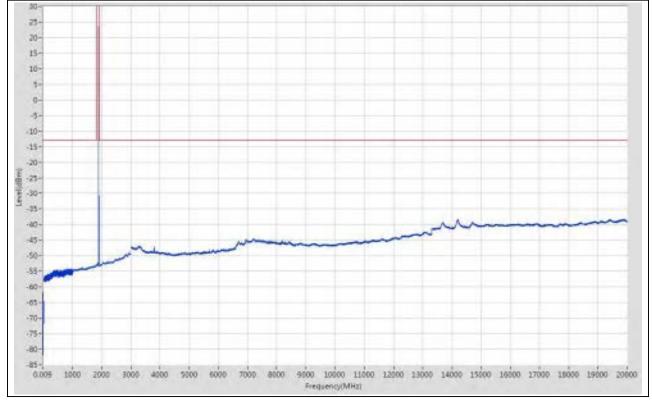
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.69	-13	Pass	401
0.15	30	0.01	RMS	0.16	-62.36	-13	Pass	2985
30	1000	0.1	RMS	841.499	-53.96	-13	Pass	9699
1000	1840	1	RMS	1837.998	-53.03	-13	Pass	840
1840	1920	1	RMS	1875.6	22.71	60	Pass	401
1920	3000	1	RMS	2947.952	-48.79	-13	Pass	1080
3000	12000	1	RMS	11991.99	-44.17	-13	Pass	9000
12000	20000	1	RMS	19867.983	-38.29	-13	Pass	8000





5.23. LTE Spurious Emissions(NTNV)(Subtest:23, Channel:19150, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.025	-63.47	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.93	-13	Pass	2985
30	1000	0.1	RMS	831.298	-54.13	-13	Pass	9699
1000	1840	1	RMS	1836.996	-52.96	-13	Pass	840
1840	1920	1	RMS	1900.6	23.43	60	Pass	401
1920	3000	1	RMS	2944.949	-48.84	-13	Pass	1080
3000	12000	1	RMS	11991.99	-44.22	-13	Pass	9000
12000	20000	1	RMS	19900.988	-38.2	-13	Pass	8000

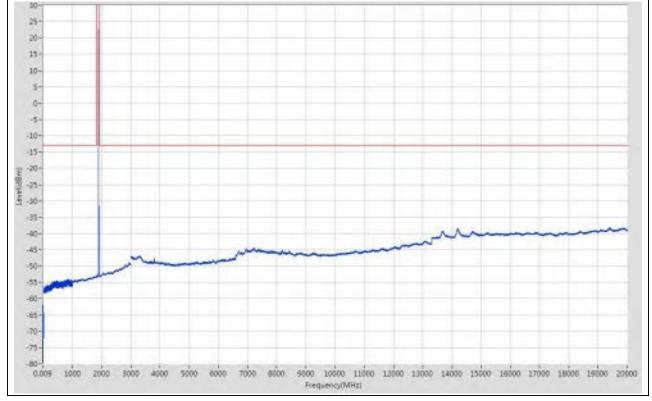


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5.24. LTE Spurious Emissions(NTNV)(Subtest:24, Channel:19150, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-63.49	-13	Pass	401
0.15	30	0.01	RMS	0.22	-62	-13	Pass	2985
30	1000	0.1	RMS	855.709	-54.02	-13	Pass	9699
1000	1840	1	RMS	1840	-53.05	-13	Pass	840
1840	1920	1	RMS	1900.6	22.65	60	Pass	401
1920	3000	1	RMS	2948.953	-48.87	-13	Pass	1080
3000	12000	1	RMS	11997.998	-44.26	-13	Pass	9000
12000	20000	1	RMS	19405.926	-38.23	-13	Pass	8000

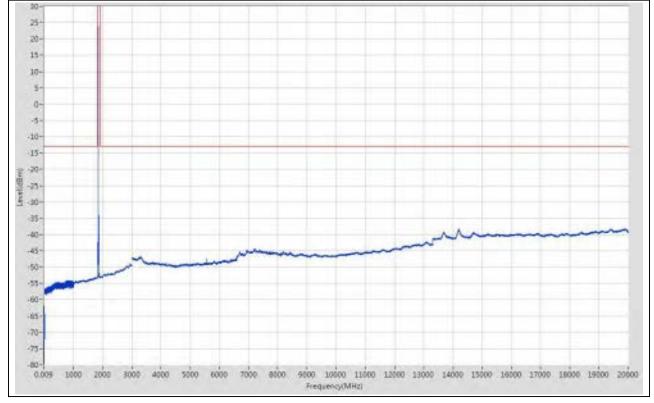


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5.25. LTE Spurious Emissions(NTNV)(Subtest:25, Channel:18675, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

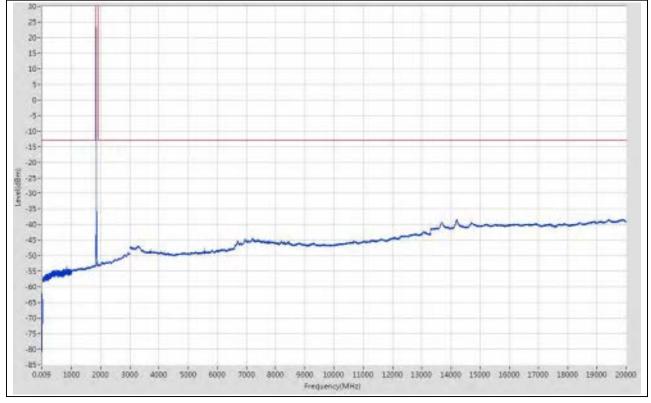
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.83	-13	Pass	401
0.15	30	0.01	RMS	0.2	-62.02	-13	Pass	2985
30	1000	0.1	RMS	854.707	-54.11	-13	Pass	9699
1000	1840	1	RMS	1837.998	-44.15	-13	Pass	840
1840	1920	1	RMS	1850.8	23.68	60	Pass	401
1920	3000	1	RMS	2947.952	-48.84	-13	Pass	1080
3000	12000	1	RMS	11989.988	-44.23	-13	Pass	9000
12000	20000	1	RMS	14200.275	-38.23	-13	Pass	8000





5.26. LTE Spurious Emissions(NTNV)(Subtest:26, Channel:18675, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

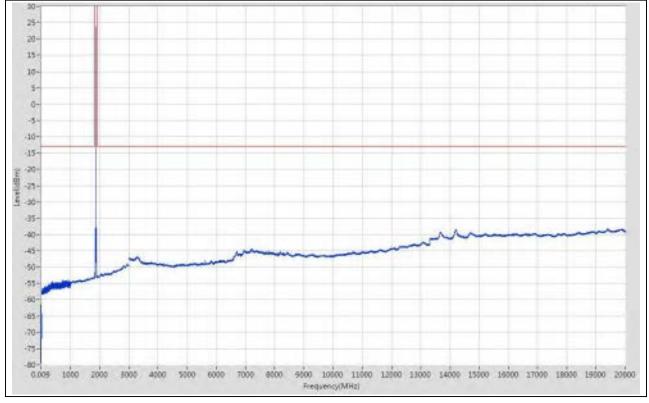
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62	-13	Pass	401
0.15	30	0.01	RMS	0.33	-62.03	-13	Pass	2985
30	1000	0.1	RMS	839.099	-53.49	-13	Pass	9699
1000	1840	1	RMS	1837.998	-45.44	-13	Pass	840
1840	1920	1	RMS	1850.8	23.26	60	Pass	401
1920	3000	1	RMS	2949.954	-48.85	-13	Pass	1080
3000	12000	1	RMS	11998.999	-44.2	-13	Pass	9000
12000	20000	1	RMS	19393.924	-38.3	-13	Pass	8000





5.27. LTE Spurious Emissions(NTNV)(Subtest:27, Channel:18900, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.67	-13	Pass	401
0.15	30	0.01	RMS	0.18	-61.63	-13	Pass	2985
30	1000	0.1	RMS	932.711	-53.91	-13	Pass	9699
1000	1840	1	RMS	1834.994	-52.8	-13	Pass	840
1840	1920	1	RMS	1873.4	23.77	60	Pass	401
1920	3000	1	RMS	2951.956	-48.92	-13	Pass	1080
3000	12000	1	RMS	11982.979	-44.27	-13	Pass	9000
12000	20000	1	RMS	19398.925	-38.24	-13	Pass	8000

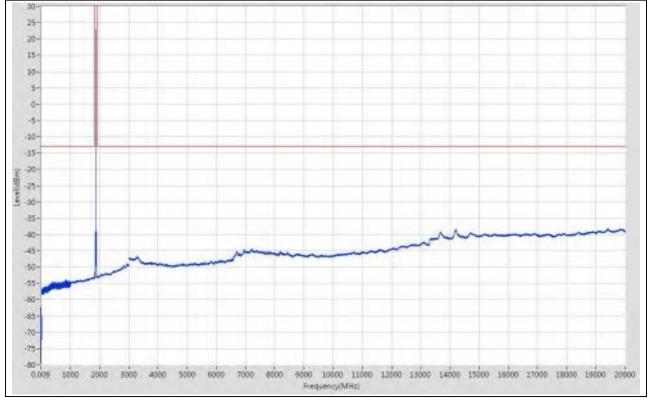


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5.28. LTE Spurious Emissions(NTNV)(Subtest:28, Channel:18900, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.3	-13	Pass	401
0.15	30	0.01	RMS	0.21	-62.39	-13	Pass	2985
30	1000	0.1	RMS	849.601	-53.8	-13	Pass	9699
1000	1840	1	RMS	1834.994	-52.98	-13	Pass	840
1840	1920	1	RMS	1873.4	22.91	60	Pass	401
1920	3000	1	RMS	2946.951	-48.91	-13	Pass	1080
3000	12000	1	RMS	11954.944	-44.35	-13	Pass	9000
12000	20000	1	RMS	19414.927	-38.25	-13	Pass	8000

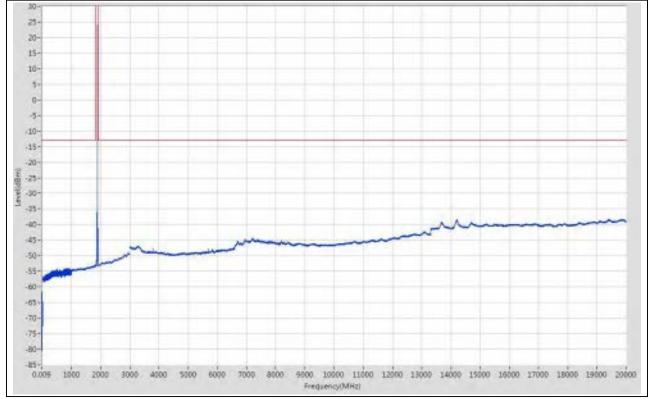


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5.29. LTE Spurious Emissions(NTNV)(Subtest:29, Channel:19125, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.018	-63.88	-13	Pass	401
0.15	30	0.01	RMS	0.36	-61.72	-13	Pass	2985
30	1000	0.1	RMS	858.612	-53.96	-13	Pass	9699
1000	1840	1	RMS	1836.996	-52.82	-13	Pass	840
1840	1920	1	RMS	1895.8	23.96	60	Pass	401
1920	3000	1	RMS	2946.951	-48.85	-13	Pass	1080
3000	12000	1	RMS	11987.985	-44.28	-13	Pass	9000
12000	20000	1	RMS	19400.925	-38.24	-13	Pass	8000

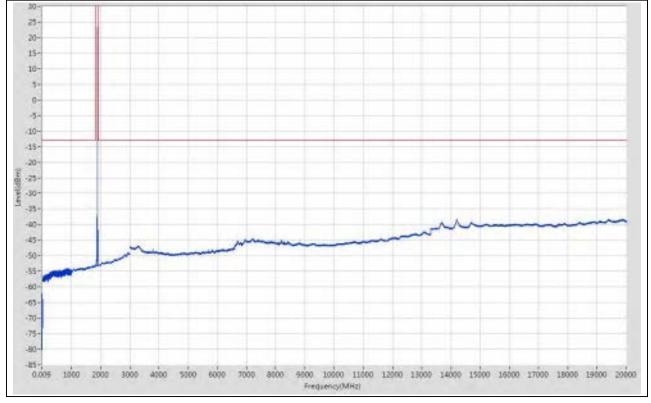


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5.30. LTE Spurious Emissions(NTNV)(Subtest:30, Channel:19125, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

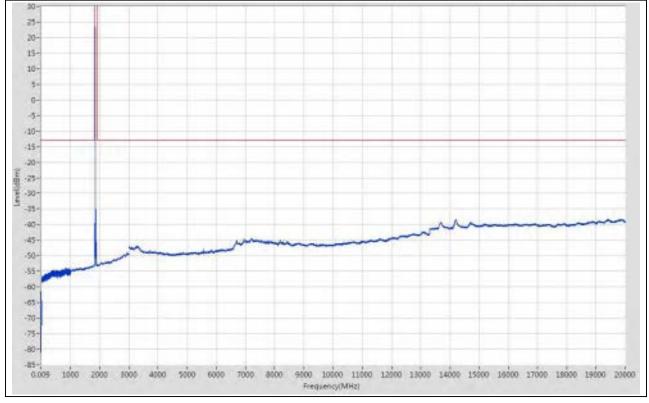
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.28	-13	Pass	401
0.15	30	0.01	RMS	0.21	-62.24	-13	Pass	2985
30	1000	0.1	RMS	853.806	-53.95	-13	Pass	9699
1000	1840	1	RMS	1837.998	-52.85	-13	Pass	840
1840	1920	1	RMS	1895.8	23.19	60	Pass	401
1920	3000	1	RMS	2947.952	-48.76	-13	Pass	1080
3000	12000	1	RMS	11970.964	-44.24	-13	Pass	9000
12000	20000	1	RMS	14201.275	-38.27	-13	Pass	8000





5.31. LTE Spurious Emissions(NTNV)(Subtest:31, Channel:18700, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.14	-13	Pass	401
0.15	30	0.01	RMS	0.18	-61.59	-13	Pass	2985
30	1000	0.1	RMS	843.499	-53.85	-13	Pass	9699
1000	1840	1	RMS	1832.992	-47.19	-13	Pass	840
1840	1920	1	RMS	1851	23.43	60	Pass	401
1920	3000	1	RMS	2945.95	-48.8	-13	Pass	1080
3000	12000	1	RMS	12000	-44.21	-13	Pass	9000
12000	20000	1	RMS	19401.925	-38.18	-13	Pass	8000



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5.32. LTE Spurious Emissions(NTNV)(Subtest:32, Channel:18700, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

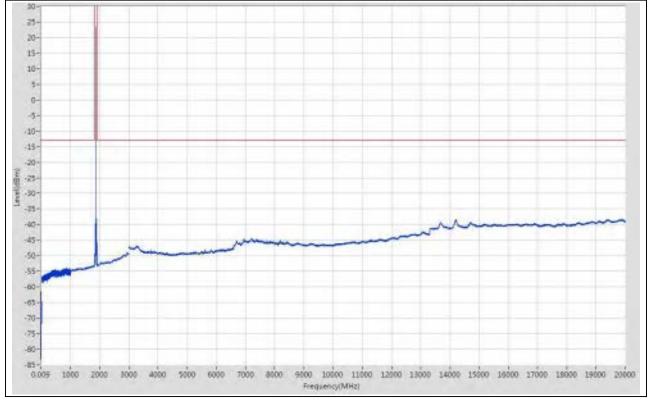
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.92	-13	Pass	401
0.15	30	0.01	RMS	0.19	-61.6	-13	Pass	2985
30	1000	0.1	RMS	841.499	-53.86	-13	Pass	9699
1000	1840	1	RMS	1832.992	-47.61	-13	Pass	840
1840	1920	1	RMS	1851	22.56	60	Pass	401
1920	3000	1	RMS	2947.952	-48.87	-13	Pass	1080
3000	12000	1	RMS	11997.998	-44.19	-13	Pass	9000
12000	20000	1	RMS	19898.987	-38.23	-13	Pass	8000





5.33. LTE Spurious Emissions(NTNV)(Subtest:33, Channel:18900, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-63.4	-13	Pass	401
0.15	30	0.01	RMS	0.36	-61.59	-13	Pass	2985
30	1000	0.1	RMS	867.524	-53.84	-13	Pass	9699
1000	1840	1	RMS	1835.995	-52.88	-13	Pass	840
1840	1920	1	RMS	1871	23.37	60	Pass	401
1920	3000	1	RMS	2945.95	-48.86	-13	Pass	1080
3000	12000	1	RMS	11985.983	-44.32	-13	Pass	9000
12000	20000	1	RMS	19906.988	-38.27	-13	Pass	8000

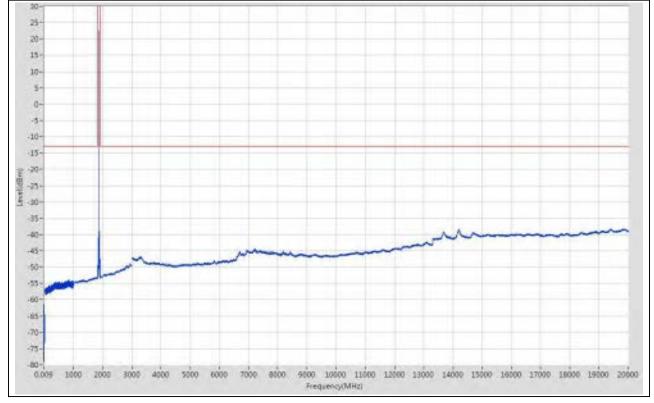


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5.34. LTE Spurious Emissions(NTNV)(Subtest:34, Channel:18900, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

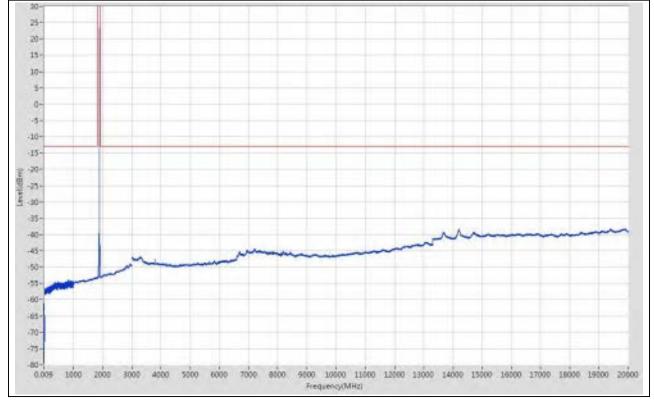
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-61.82	-13	Pass	401
0.15	30	0.01	RMS	0.23	-61.51	-13	Pass	2985
30	1000	0.1	RMS	847.1	-53.97	-13	Pass	9699
1000	1840	1	RMS	1835.995	-52.83	-13	Pass	840
1840	1920	1	RMS	1871.2	22.45	60	Pass	401
1920	3000	1	RMS	2944.949	-48.91	-13	Pass	1080
3000	12000	1	RMS	11997.998	-44.22	-13	Pass	9000
12000	20000	1	RMS	19394.924	-38.3	-13	Pass	8000





5.35. LTE Spurious Emissions(NTNV)(Subtest:35, Channel:19100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

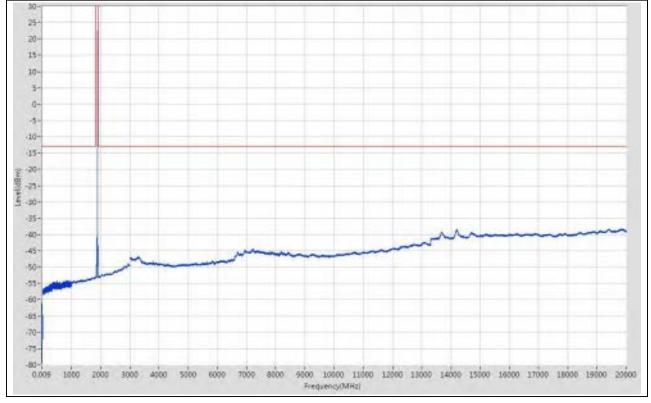
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-60.95	-13	Pass	401
0.15	30	0.01	RMS	0.21	-61.61	-13	Pass	2985
30	1000	0.1	RMS	854.207	-53.9	-13	Pass	9699
1000	1840	1	RMS	1833.993	-52.97	-13	Pass	840
1840	1920	1	RMS	1891.2	23.39	60	Pass	401
1920	3000	1	RMS	2950.955	-48.86	-13	Pass	1080
3000	12000	1	RMS	12000	-44.25	-13	Pass	9000
12000	20000	1	RMS	19401.925	-38.25	-13	Pass	8000





5.36. LTE Spurious Emissions(NTNV)(Subtest:36, Channel:19100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.62	-13	Pass	401
0.15	30	0.01	RMS	0.22	-60.97	-13	Pass	2985
30	1000	0.1	RMS	840.299	-54.1	-13	Pass	9699
1000	1840	1	RMS	1830.989	-52.96	-13	Pass	840
1840	1920	1	RMS	1891	22.44	60	Pass	401
1920	3000	1	RMS	2945.95	-48.82	-13	Pass	1080
3000	12000	1	RMS	11987.985	-44.23	-13	Pass	9000
12000	20000	1	RMS	19405.926	-38.29	-13	Pass	8000



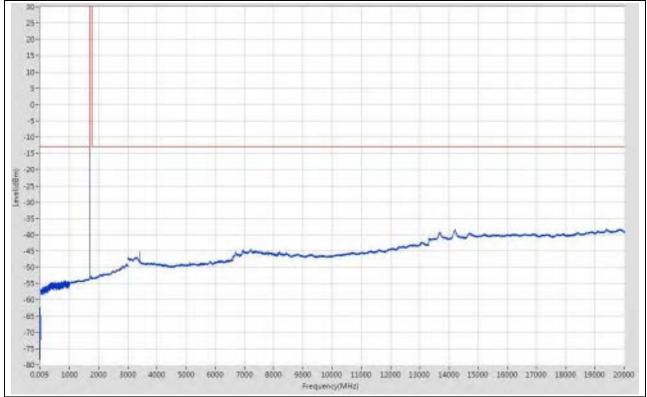
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6. LTE_Band4

6.1. LTE Spurious Emissions(NTNV)(Subtest:1, Channel:19957, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.68	-13	Pass	401
0.15	30	0.01	RMS	0.25	-62.32	-13	Pass	2985
30	1000	0.1	RMS	837.199	-53.97	-13	Pass	9699
1000	1700	1	RMS	1700	-52.87	-13	Pass	700
1700	1765	1	RMS	1710.238	22.88	60	Pass	401
1765	3000	1	RMS	2944.955	-48.86	-13	Pass	1235
3000	12000	1	RMS	11980.976	-44.3	-13	Pass	9000
12000	20000	1	RMS	19406.926	-38.21	-13	Pass	8000

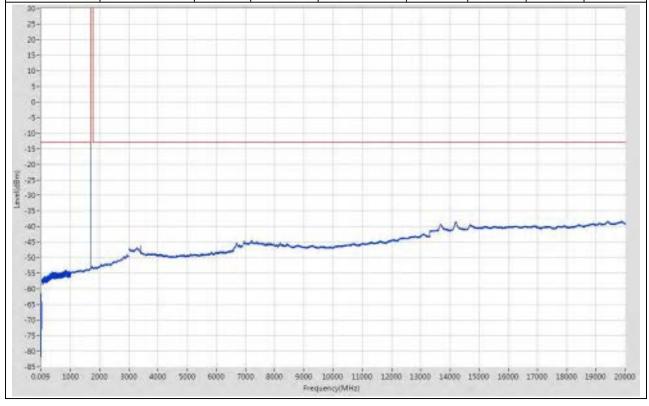


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6.2. LTE Spurious Emissions(NTNV)(Subtest:2, Channel:19957, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-61.48	-13	Pass	401
0.15	30	0.01	RMS	0.38	-62.51	-13	Pass	2985
30	1000	0.1	RMS	833.498	-53.99	-13	Pass	9699
1000	1700	1	RMS	1700	-52.95	-13	Pass	700
1700	1765	1	RMS	1710.238	22.14	60	Pass	401
1765	3000	1	RMS	2949.959	-48.81	-13	Pass	1235
3000	12000	1	RMS	11962.954	-44.28	-13	Pass	9000
12000	20000	1	RMS	19879.985	-38.27	-13	Pass	8000

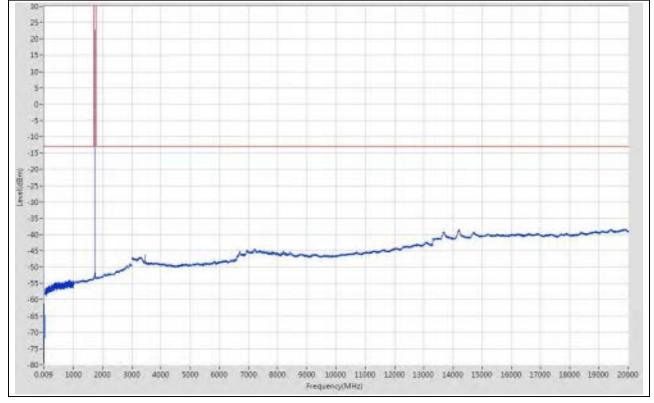


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6.3. LTE Spurious Emissions(NTNV)(Subtest:3, Channel:20175, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-61.25	-13	Pass	401
0.15	30	0.01	RMS	0.44	-62.49	-13	Pass	2985
30	1000	0.1	RMS	839.099	-53.93	-13	Pass	9699
1000	1700	1	RMS	1688.984	-53.48	-13	Pass	700
1700	1765	1	RMS	1732.013	22.9	60	Pass	401
1765	3000	1	RMS	2945.956	-48.92	-13	Pass	1235
3000	12000	1	RMS	11992.991	-44.28	-13	Pass	9000
12000	20000	1	RMS	19406.926	-38.3	-13	Pass	8000

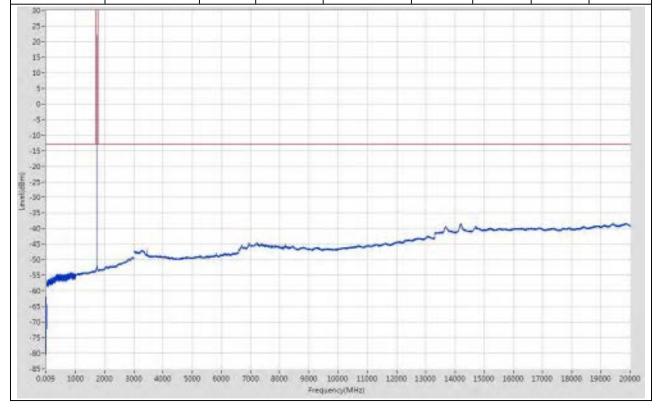


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6.4. LTE Spurious Emissions(NTNV)(Subtest:4, Channel:20175, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

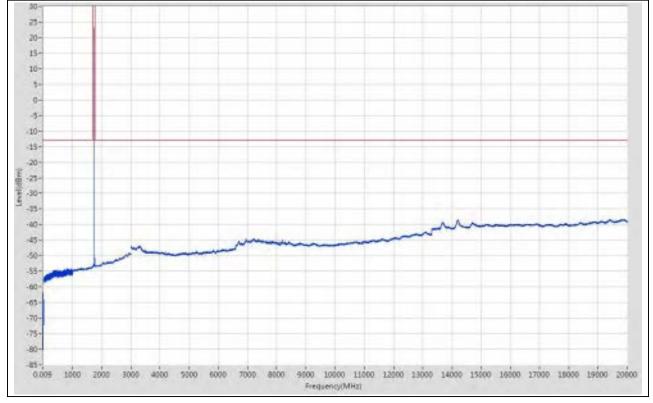
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.91	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.86	-13	Pass	2985
30	1000	0.1	RMS	851.303	-53.94	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.37	-13	Pass	700
1700	1765	1	RMS	1732.013	22.07	60	Pass	401
1765	3000	1	RMS	2950.96	-48.92	-13	Pass	1235
3000	12000	1	RMS	11997.998	-44.17	-13	Pass	9000
12000	20000	1	RMS	19394.924	-38.26	-13	Pass	8000





6.5. LTE Spurious Emissions(NTNV)(Subtest:5, Channel:20393, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-62.21	-13	Pass	401
0.15	30	0.01	RMS	0.24	-61.95	-13	Pass	2985
30	1000	0.1	RMS	835.498	-54.11	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.45	-13	Pass	700
1700	1765	1	RMS	1753.95	23.09	60	Pass	401
1765	3000	1	RMS	2948.959	-48.89	-13	Pass	1235
3000	12000	1	RMS	11992.991	-44.34	-13	Pass	9000
12000	20000	1	RMS	14194.274	-38.3	-13	Pass	8000

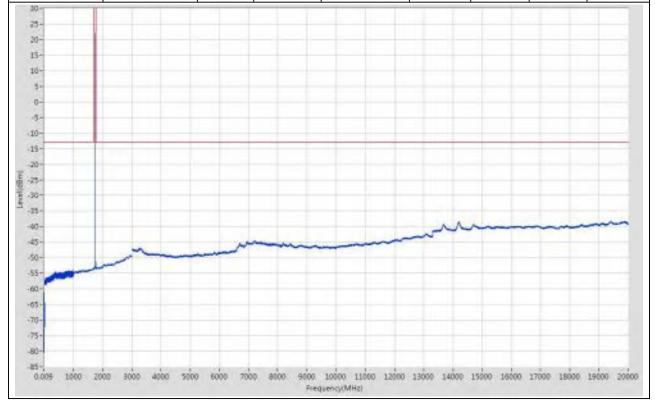


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6.6. LTE Spurious Emissions(NTNV)(Subtest:6, Channel:20393, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.019	-61.91	-13	Pass	401
0.15	30	0.01	RMS	0.33	-61.18	-13	Pass	2985
30	1000	0.1	RMS	982.877	-54.03	-13	Pass	9699
1000	1700	1	RMS	1686.981	-53.47	-13	Pass	700
1700	1765	1	RMS	1753.788	21.95	60	Pass	401
1765	3000	1	RMS	2946.957	-48.99	-13	Pass	1235
3000	12000	1	RMS	11978.974	-44.33	-13	Pass	9000
12000	20000	1	RMS	19891.986	-38.31	-13	Pass	8000

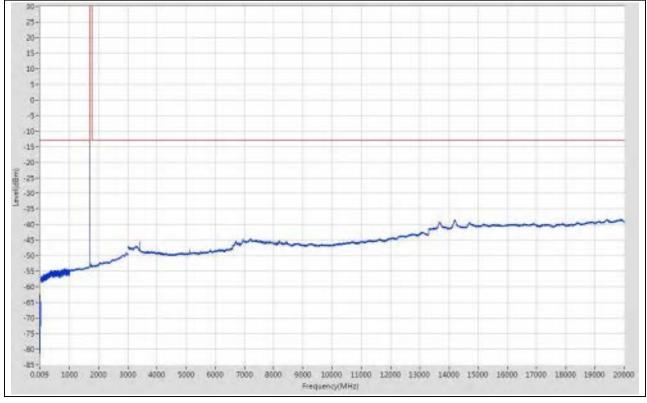


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6.7. LTE Spurious Emissions(NTNV)(Subtest:7, Channel:19965, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.41	-13	Pass	401
0.15	30	0.01	RMS	0.18	-62.37	-13	Pass	2985
30	1000	0.1	RMS	840.999	-54.11	-13	Pass	9699
1000	1700	1	RMS	1700	-52.87	-13	Pass	700
1700	1765	1	RMS	1710.238	22.96	60	Pass	401
1765	3000	1	RMS	2944.955	-48.77	-13	Pass	1235
3000	12000	1	RMS	11998.999	-44.29	-13	Pass	9000
12000	20000	1	RMS	19886.986	-38.25	-13	Pass	8000

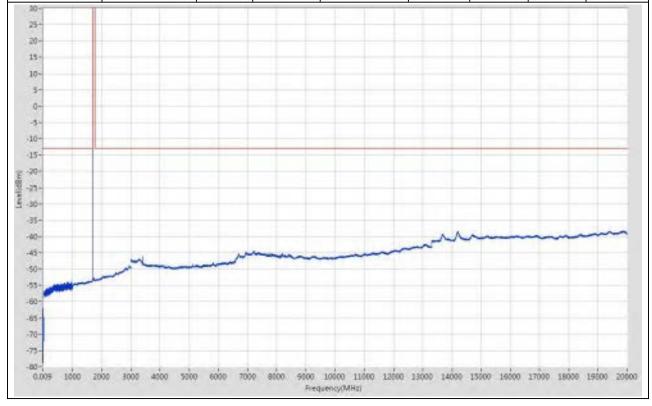


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6.8. LTE Spurious Emissions(NTNV)(Subtest:8, Channel:19965, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-63.9	-13	Pass	401
0.15	30	0.01	RMS	0.31	-62.14	-13	Pass	2985
30	1000	0.1	RMS	968.258	-53.66	-13	Pass	9699
1000	1700	1	RMS	1700	-53.03	-13	Pass	700
1700	1765	1	RMS	1710.238	22.27	60	Pass	401
1765	3000	1	RMS	2950.96	-48.94	-13	Pass	1235
3000	12000	1	RMS	11991.99	-44.33	-13	Pass	9000
12000	20000	1	RMS	19894.987	-38.3	-13	Pass	8000

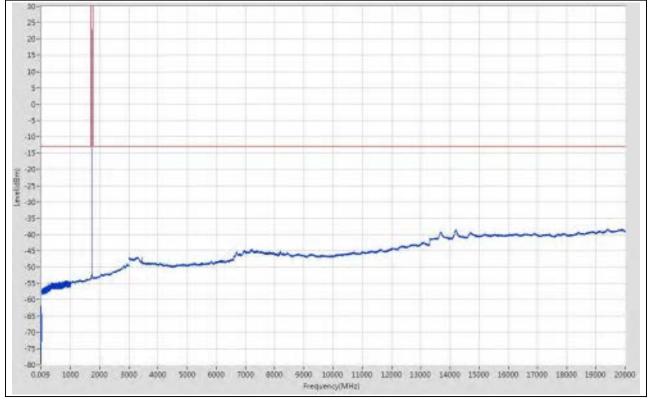


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6.9. LTE Spurious Emissions(NTNV)(Subtest:9, Channel:20175, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-62.81	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.96	-13	Pass	2985
30	1000	0.1	RMS	899.467	-54.16	-13	Pass	9699
1000	1700	1	RMS	1686.981	-53.42	-13	Pass	700
1700	1765	1	RMS	1731.2	22.92	60	Pass	401
1765	3000	1	RMS	2945.956	-48.93	-13	Pass	1235
3000	12000	1	RMS	12000	-44.17	-13	Pass	9000
12000	20000	1	RMS	19863.983	-38.29	-13	Pass	8000

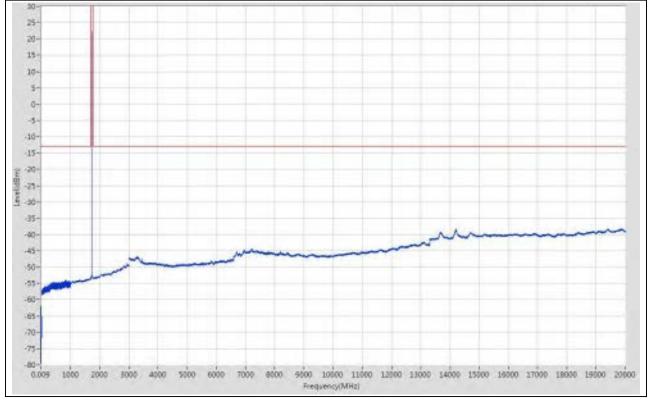


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6.10. LTE Spurious Emissions(NTNV)(Subtest:10, Channel:20175, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.09	-13	Pass	401
0.15	30	0.01	RMS	0.16	-62.71	-13	Pass	2985
30	1000	0.1	RMS	842.799	-54.06	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53.24	-13	Pass	700
1700	1765	1	RMS	1731.2	22.25	60	Pass	401
1765	3000	1	RMS	2946.957	-48.86	-13	Pass	1235
3000	12000	1	RMS	12000	-44.27	-13	Pass	9000
12000	20000	1	RMS	19399.925	-38.26	-13	Pass	8000

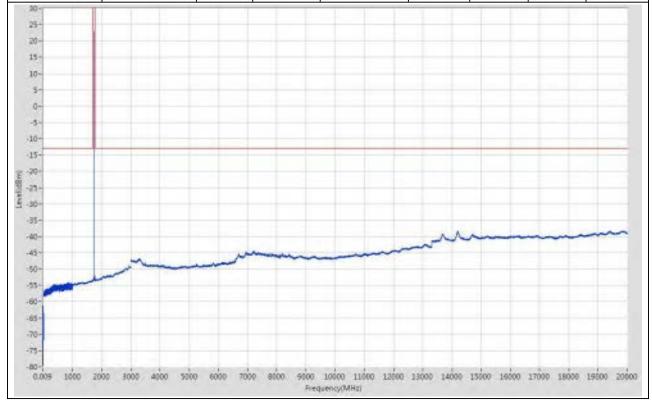


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6.11. LTE Spurious Emissions(NTNV)(Subtest:11, Channel:20385, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.19	-13	Pass	401
0.15	30	0.01	RMS	0.17	-62.26	-13	Pass	2985
30	1000	0.1	RMS	861.717	-54.07	-13	Pass	9699
1000	1700	1	RMS	1694.993	-53.46	-13	Pass	700
1700	1765	1	RMS	1752.325	23.03	60	Pass	401
1765	3000	1	RMS	2946.957	-48.83	-13	Pass	1235
3000	12000	1	RMS	11978.974	-44.29	-13	Pass	9000
12000	20000	1	RMS	19889.986	-38.27	-13	Pass	8000

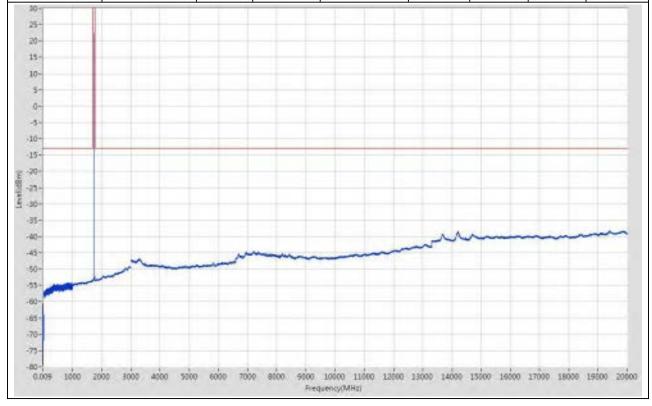


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6.12. LTE Spurious Emissions(NTNV)(Subtest:12, Channel:20385, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-61.53	-13	Pass	401
0.15	30	0.01	RMS	0.16	-60.58	-13	Pass	2985
30	1000	0.1	RMS	837.599	-54.14	-13	Pass	9699
1000	1700	1	RMS	1696.996	-53.47	-13	Pass	700
1700	1765	1	RMS	1752.325	22.25	60	Pass	401
1765	3000	1	RMS	2942.954	-48.96	-13	Pass	1235
3000	12000	1	RMS	11984.981	-44.3	-13	Pass	9000
12000	20000	1	RMS	19399.925	-38.23	-13	Pass	8000

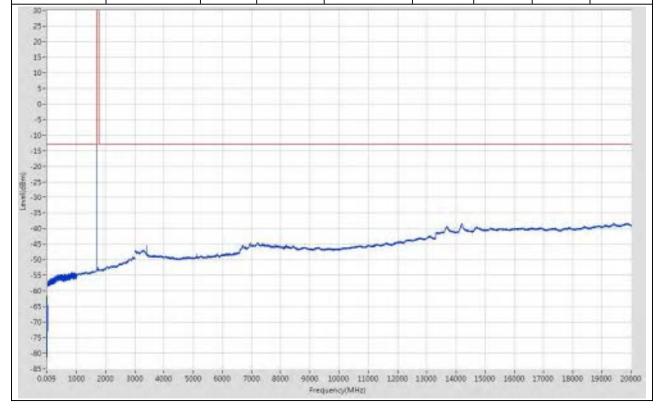


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6.13. LTE Spurious Emissions(NTNV)(Subtest:13, Channel:19975, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.53	-13	Pass	401
0.15	30	0.01	RMS	0.22	-61.63	-13	Pass	2985
30	1000	0.1	RMS	840.299	-54.07	-13	Pass	9699
1000	1700	1	RMS	1700	-52.81	-13	Pass	700
1700	1765	1	RMS	1710.4	23.01	60	Pass	401
1765	3000	1	RMS	2943.955	-48.87	-13	Pass	1235
3000	12000	1	RMS	11984.981	-44.32	-13	Pass	9000
12000	20000	1	RMS	19405.926	-38.25	-13	Pass	8000

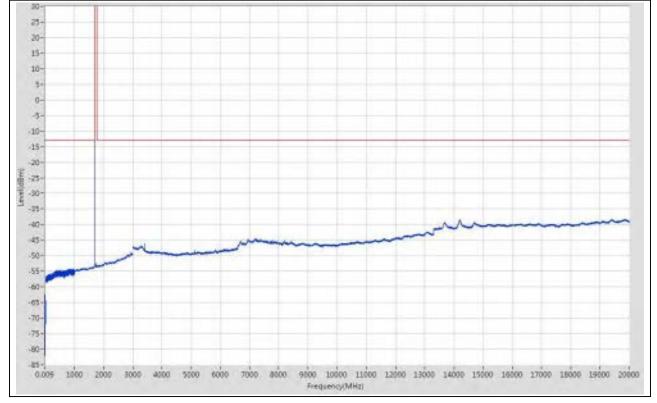


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6.14. LTE Spurious Emissions(NTNV)(Subtest:14, Channel:19975, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.51	-13	Pass	401
0.15	30	0.01	RMS	0.28	-62.5	-13	Pass	2985
30	1000	0.1	RMS	849.3	-54.09	-13	Pass	9699
1000	1700	1	RMS	1700	-52.86	-13	Pass	700
1700	1765	1	RMS	1710.238	22	60	Pass	401
1765	3000	1	RMS	2945.956	-48.87	-13	Pass	1235
3000	12000	1	RMS	11993.993	-44.27	-13	Pass	9000
12000	20000	1	RMS	19392.924	-38.26	-13	Pass	8000

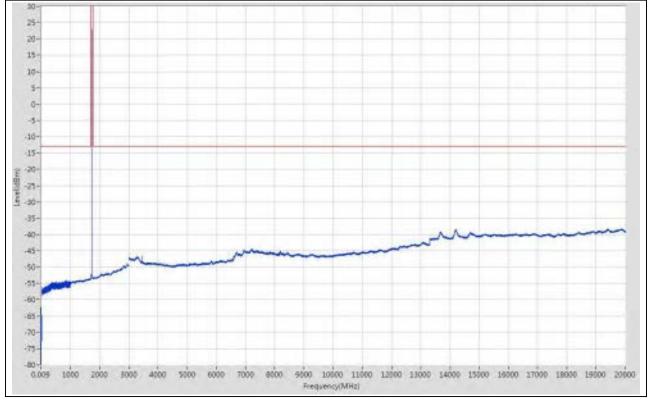


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6.15. LTE Spurious Emissions(NTNV)(Subtest:15, Channel:20175, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.22	-13	Pass	401
0.15	30	0.01	RMS	0.2	-62.32	-13	Pass	2985
30	1000	0.1	RMS	859.414	-54.04	-13	Pass	9699
1000	1700	1	RMS	1697.997	-53.39	-13	Pass	700
1700	1765	1	RMS	1730.388	23.02	60	Pass	401
1765	3000	1	RMS	2946.957	-48.87	-13	Pass	1235
3000	12000	1	RMS	11992.991	-44.17	-13	Pass	9000
12000	20000	1	RMS	19402.925	-38.3	-13	Pass	8000



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6.16. LTE Spurious Emissions(NTNV)(Subtest:16, Channel:20175, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-62.28	-13	Pass	401
0.15	30	0.01	RMS	0.16	-62.75	-13	Pass	2985
30	1000	0.1	RMS	841.299	-53.95	-13	Pass	9699
1000	1700	1	RMS	1694.993	-53.43	-13	Pass	700
1700	1765	1	RMS	1730.388	22.13	60	Pass	401
1765	3000	1	RMS	2946.957	-48.96	-13	Pass	1235
3000	12000	1	RMS	11984.981	-44.28	-13	Pass	9000
12000	20000	1	RMS	19897.987	-38.3	-13	Pass	8000



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6.17. LTE Spurious Emissions(NTNV)(Subtest:17, Channel:20375, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-63.79	-13	Pass	401
0.15	30	0.01	RMS	0.19	-60.68	-13	Pass	2985
30	1000	0.1	RMS	865.021	-53.81	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.27	-13	Pass	700
1700	1765	1	RMS	1750.375	23.3	60	Pass	401
1765	3000	1	RMS	2945.956	-48.8	-13	Pass	1235
3000	12000	1	RMS	7202.513	-44.21	-13	Pass	9000
12000	20000	1	RMS	19394.924	-38.31	-13	Pass	8000

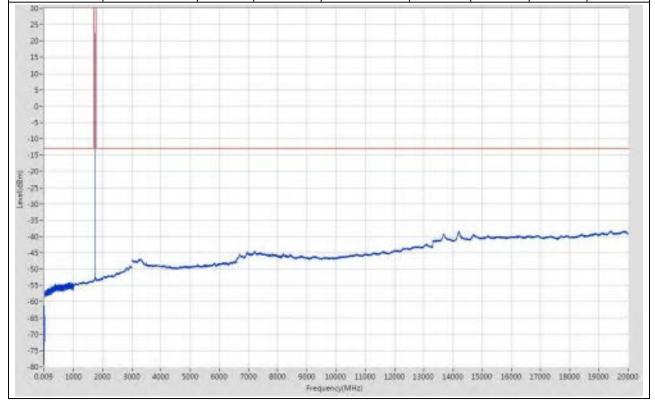


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6.18. LTE Spurious Emissions(NTNV)(Subtest:18, Channel:20375, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.14	-13	Pass	401
0.15	30	0.01	RMS	0.22	-62.26	-13	Pass	2985
30	1000	0.1	RMS	884.046	-54.01	-13	Pass	9699
1000	1700	1	RMS	1684.979	-53.4	-13	Pass	700
1700	1765	1	RMS	1750.213	22.32	60	Pass	401
1765	3000	1	RMS	2950.96	-48.89	-13	Pass	1235
3000	12000	1	RMS	11973.968	-44.27	-13	Pass	9000
12000	20000	1	RMS	19401.925	-38.29	-13	Pass	8000

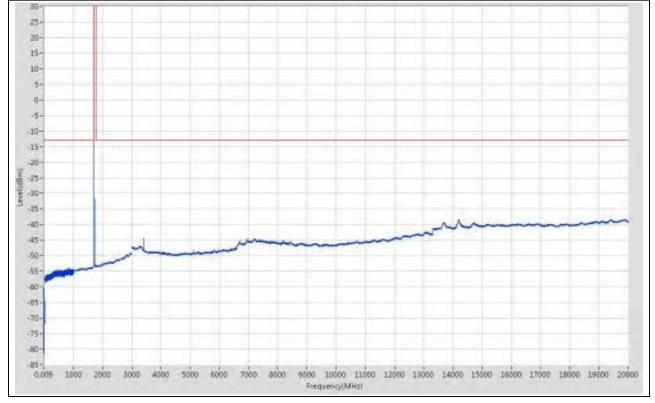


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6.19. LTE Spurious Emissions(NTNV)(Subtest:19, Channel:20000, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-60.44	-13	Pass	401
0.15	30	0.01	RMS	0.4	-62.62	-13	Pass	2985
30	1000	0.1	RMS	831.198	-53.95	-13	Pass	9699
1000	1700	1	RMS	1700	-52.43	-13	Pass	700
1700	1765	1	RMS	1710.563	23.25	60	Pass	401
1765	3000	1	RMS	2944.955	-48.88	-13	Pass	1235
3000	12000	1	RMS	12000	-44.21	-13	Pass	9000
12000	20000	1	RMS	19874.984	-38.32	-13	Pass	8000

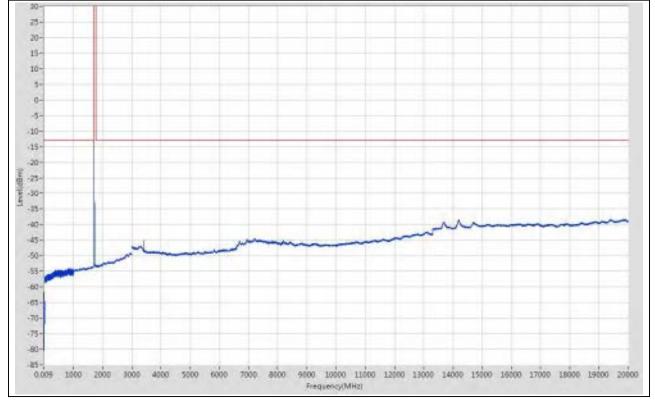


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6.20. LTE Spurious Emissions(NTNV)(Subtest:20, Channel:20000, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-62.15	-13	Pass	401
0.15	30	0.01	RMS	0.52	-61.68	-13	Pass	2985
30	1000	0.1	RMS	933.312	-53.88	-13	Pass	9699
1000	1700	1	RMS	1700	-52.7	-13	Pass	700
1700	1765	1	RMS	1710.563	22.47	60	Pass	401
1765	3000	1	RMS	2947.958	-48.93	-13	Pass	1235
3000	12000	1	RMS	11991.99	-44.24	-13	Pass	9000
12000	20000	1	RMS	19898.987	-38.28	-13	Pass	8000

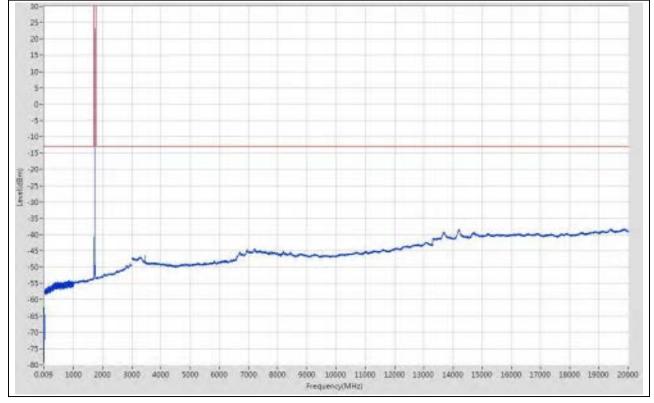


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6.21. LTE Spurious Emissions(NTNV)(Subtest:21, Channel:20175, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.86	-13	Pass	401
0.15	30	0.01	RMS	0.15	-62.25	-13	Pass	2985
30	1000	0.1	RMS	859.213	-53.94	-13	Pass	9699
1000	1700	1	RMS	1700	-53.34	-13	Pass	700
1700	1765	1	RMS	1728.113	23.25	60	Pass	401
1765	3000	1	RMS	2949.959	-48.91	-13	Pass	1235
3000	12000	1	RMS	11980.976	-44.31	-13	Pass	9000
12000	20000	1	RMS	19399.925	-38.33	-13	Pass	8000

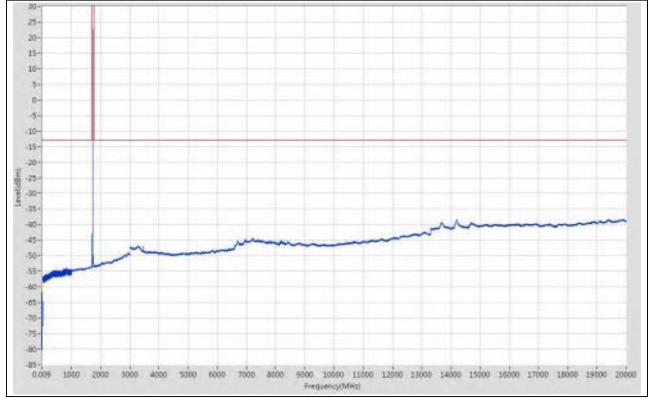


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6.22. LTE Spurious Emissions(NTNV)(Subtest:22, Channel:20175, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-63.57	-13	Pass	401
0.15	30	0.01	RMS	0.26	-61.76	-13	Pass	2985
30	1000	0.1	RMS	838.599	-53.81	-13	Pass	9699
1000	1700	1	RMS	1700	-53.4	-13	Pass	700
1700	1765	1	RMS	1728.113	22.59	60	Pass	401
1765	3000	1	RMS	2946.957	-48.83	-13	Pass	1235
3000	12000	1	RMS	11984.981	-44.34	-13	Pass	9000
12000	20000	1	RMS	19908.989	-38.3	-13	Pass	8000

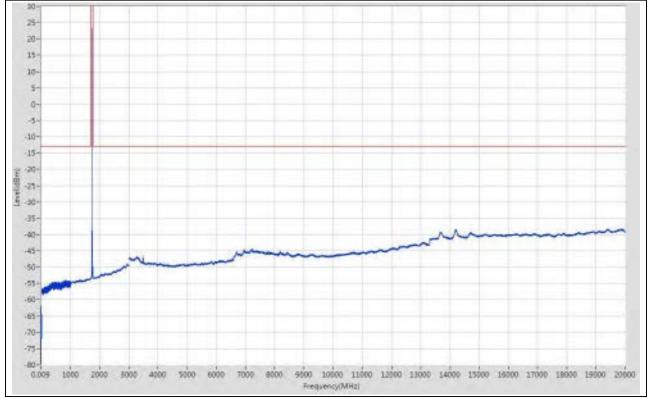


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6.23. LTE Spurious Emissions(NTNV)(Subtest:23, Channel:20350, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.16	-13	Pass	401
0.15	30	0.01	RMS	0.63	-62.22	-13	Pass	2985
30	1000	0.1	RMS	843.799	-53.77	-13	Pass	9699
1000	1700	1	RMS	1700	-53.42	-13	Pass	700
1700	1765	1	RMS	1745.5	23.25	60	Pass	401
1765	3000	1	RMS	2948.959	-48.85	-13	Pass	1235
3000	12000	1	RMS	11992.991	-44.2	-13	Pass	9000
12000	20000	1	RMS	19901.988	-38.27	-13	Pass	8000

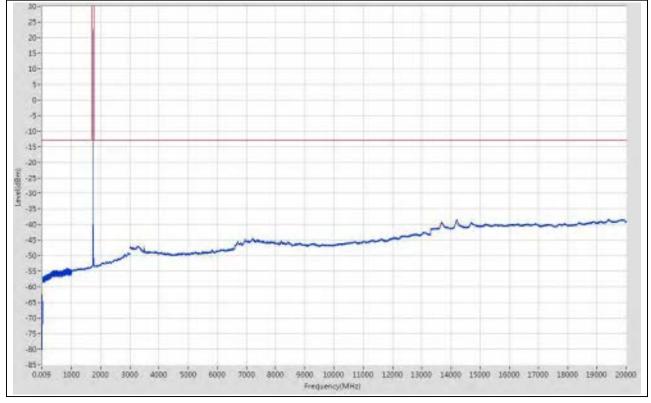


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6.24. LTE Spurious Emissions(NTNV)(Subtest:24, Channel:20350, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.36	-13	Pass	401
0.15	30	0.01	RMS	0.4	-62.43	-13	Pass	2985
30	1000	0.1	RMS	848.8	-53.96	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.44	-13	Pass	700
1700	1765	1	RMS	1745.5	22.59	60	Pass	401
1765	3000	1	RMS	2944.955	-48.93	-13	Pass	1235
3000	12000	1	RMS	11978.974	-44.27	-13	Pass	9000
12000	20000	1	RMS	19403.925	-38.24	-13	Pass	8000

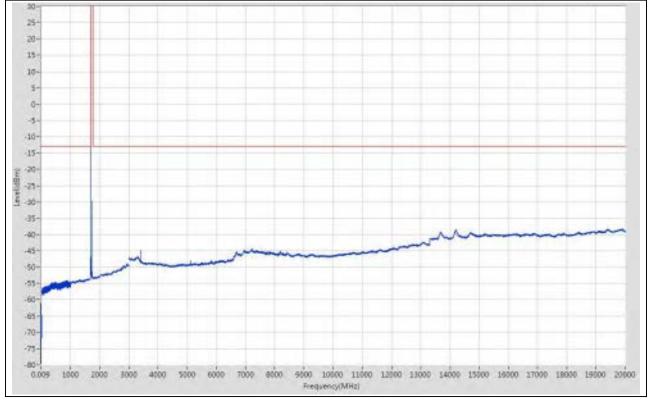


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6.25. LTE Spurious Emissions(NTNV)(Subtest:25, Channel:20025, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-63.42	-13	Pass	401
0.15	30	0.01	RMS	0.18	-60.98	-13	Pass	2985
30	1000	0.1	RMS	891.156	-54.11	-13	Pass	9699
1000	1700	1	RMS	1697.997	-46.96	-13	Pass	700
1700	1765	1	RMS	1710.888	23.81	60	Pass	401
1765	3000	1	RMS	2947.958	-48.92	-13	Pass	1235
3000	12000	1	RMS	11987.985	-44.33	-13	Pass	9000
12000	20000	1	RMS	19900.988	-38.26	-13	Pass	8000

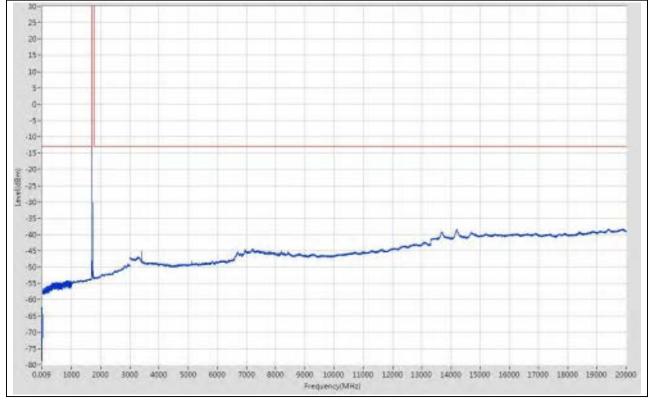


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6.26. LTE Spurious Emissions(NTNV)(Subtest:26, Channel:20025, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-64.86	-13	Pass	401
0.15	30	0.01	RMS	0.23	-62.27	-13	Pass	2985
30	1000	0.1	RMS	831.398	-54.15	-13	Pass	9699
1000	1700	1	RMS	1697.997	-48.08	-13	Pass	700
1700	1765	1	RMS	1710.888	22.93	60	Pass	401
1765	3000	1	RMS	2946.957	-48.89	-13	Pass	1235
3000	12000	1	RMS	11976.971	-44.26	-13	Pass	9000
12000	20000	1	RMS	19852.982	-38.28	-13	Pass	8000

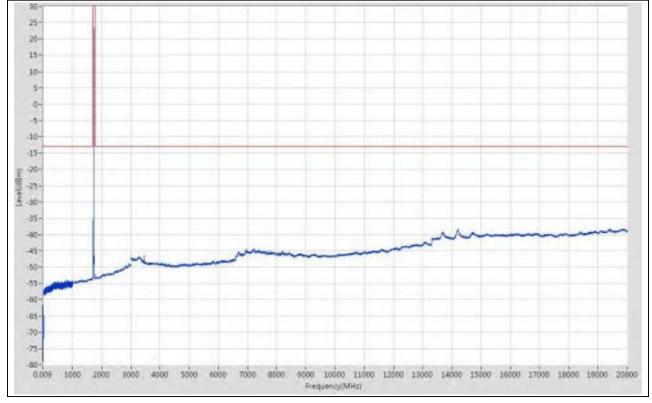


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6.27. LTE Spurious Emissions(NTNV)(Subtest:27, Channel:20175, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.42	-13	Pass	401
0.15	30	0.01	RMS	0.21	-61.7	-13	Pass	2985
30	1000	0.1	RMS	823.097	-54.1	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.25	-13	Pass	700
1700	1765	1	RMS	1725.838	23.63	60	Pass	401
1765	3000	1	RMS	2944.955	-48.88	-13	Pass	1235
3000	12000	1	RMS	12000	-44.31	-13	Pass	9000
12000	20000	1	RMS	19880.985	-38.29	-13	Pass	8000

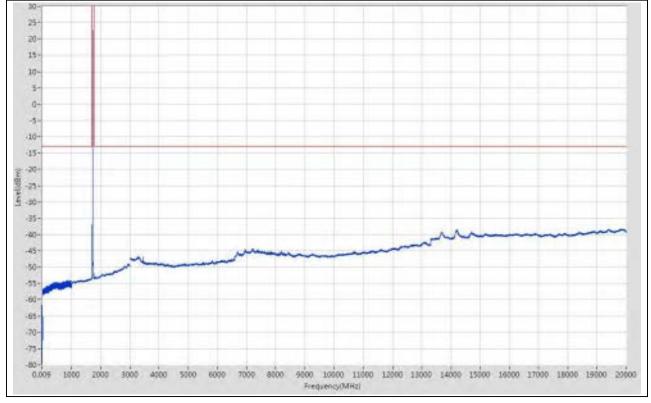


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6.28. LTE Spurious Emissions(NTNV)(Subtest:28, Channel:20175, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.66	-13	Pass	401
0.15	30	0.01	RMS	0.73	-61.8	-13	Pass	2985
30	1000	0.1	RMS	843.799	-53.99	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.35	-13	Pass	700
1700	1765	1	RMS	1725.838	22.69	60	Pass	401
1765	3000	1	RMS	2945.956	-48.85	-13	Pass	1235
3000	12000	1	RMS	11970.964	-44.31	-13	Pass	9000
12000	20000	1	RMS	19395.924	-38.3	-13	Pass	8000

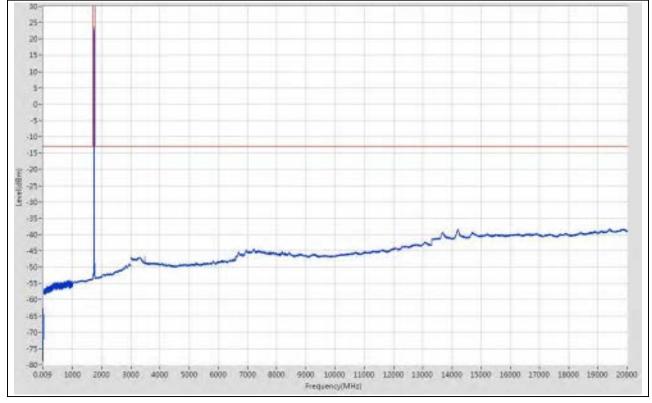


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6.29. LTE Spurious Emissions(NTNV)(Subtest:29, Channel:20325, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.49	-13	Pass	401
0.15	30	0.01	RMS	0.26	-62.64	-13	Pass	2985
30	1000	0.1	RMS	837.799	-54	-13	Pass	9699
1000	1700	1	RMS	1698.999	-53.39	-13	Pass	700
1700	1765	1	RMS	1740.788	23.72	60	Pass	401
1765	3000	1	RMS	2948.959	-48.86	-13	Pass	1235
3000	12000	1	RMS	11987.985	-44.11	-13	Pass	9000
12000	20000	1	RMS	19400.925	-38.18	-13	Pass	8000

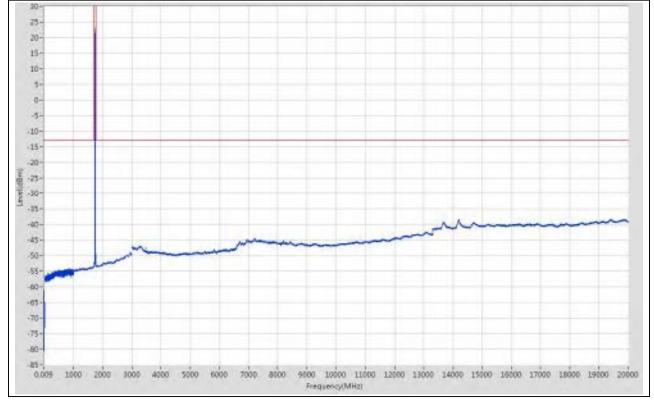


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6.30. LTE Spurious Emissions(NTNV)(Subtest:30, Channel:20325, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

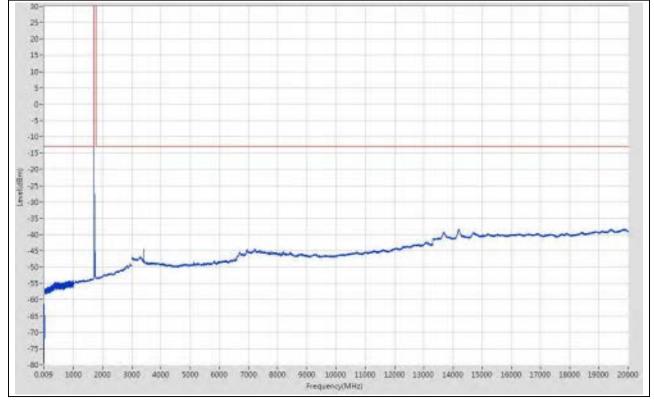
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.11	-13	Pass	401
0.15	30	0.01	RMS	0.35	-61.11	-13	Pass	2985
30	1000	0.1	RMS	834.998	-53.97	-13	Pass	9699
1000	1700	1	RMS	1700	-53.29	-13	Pass	700
1700	1765	1	RMS	1740.788	22.95	60	Pass	401
1765	3000	1	RMS	2949.959	-48.75	-13	Pass	1235
3000	12000	1	RMS	11966.959	-44.25	-13	Pass	9000
12000	20000	1	RMS	19396.925	-38.24	-13	Pass	8000





6.31. LTE Spurious Emissions(NTNV)(Subtest:31, Channel:20050, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-61.44	-13	Pass	401
0.15	30	0.01	RMS	0.16	-61.58	-13	Pass	2985
30	1000	0.1	RMS	983.278	-53.94	-13	Pass	9699
1000	1700	1	RMS	1700	-50.49	-13	Pass	700
1700	1765	1	RMS	1711.05	23.16	60	Pass	401
1765	3000	1	RMS	2950.96	-48.87	-13	Pass	1235
3000	12000	1	RMS	11993.993	-44.28	-13	Pass	9000
12000	20000	1	RMS	19399.925	-38.29	-13	Pass	8000

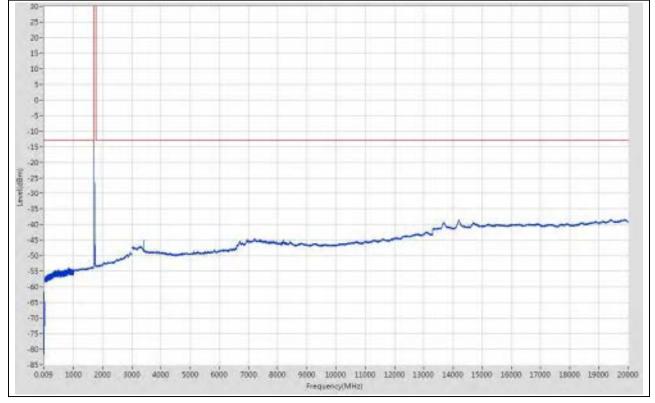


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6.32. LTE Spurious Emissions(NTNV)(Subtest:32, Channel:20050, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-62.96	-13	Pass	401
0.15	30	0.01	RMS	0.19	-61.7	-13	Pass	2985
30	1000	0.1	RMS	843.199	-53.84	-13	Pass	9699
1000	1700	1	RMS	1700	-52.12	-13	Pass	700
1700	1765	1	RMS	1711.05	22.59	60	Pass	401
1765	3000	1	RMS	2948.959	-48.85	-13	Pass	1235
3000	12000	1	RMS	11954.944	-44.3	-13	Pass	9000
12000	20000	1	RMS	19391.924	-38.3	-13	Pass	8000

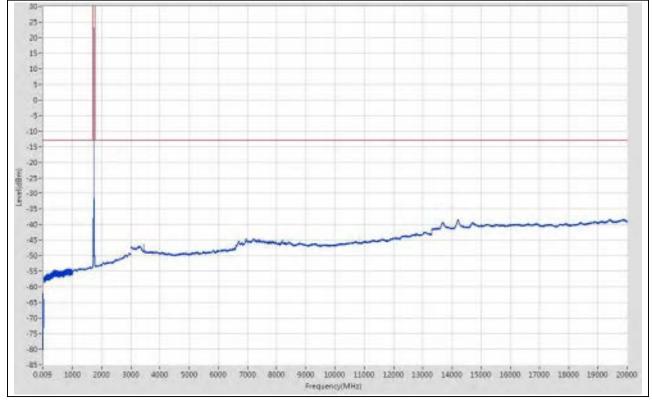


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6.33. LTE Spurious Emissions(NTNV)(Subtest:33, Channel:20175, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.3	-13	Pass	401
0.15	30	0.01	RMS	0.17	-62.01	-13	Pass	2985
30	1000	0.1	RMS	869.126	-54.1	-13	Pass	9699
1000	1700	1	RMS	1693.991	-53.2	-13	Pass	700
1700	1765	1	RMS	1723.563	23.04	60	Pass	401
1765	3000	1	RMS	2949.959	-48.89	-13	Pass	1235
3000	12000	1	RMS	11981.978	-44.24	-13	Pass	9000
12000	20000	1	RMS	19877.985	-38.24	-13	Pass	8000



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6.34. LTE Spurious Emissions(NTNV)(Subtest:34, Channel:20175, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-63.74	-13	Pass	401
0.15	30	0.01	RMS	0.26	-62.41	-13	Pass	2985
30	1000	0.1	RMS	847.5	-53.82	-13	Pass	9699
1000	1700	1	RMS	1693.991	-53.03	-13	Pass	700
1700	1765	1	RMS	1723.563	22.66	60	Pass	401
1765	3000	1	RMS	2944.955	-48.89	-13	Pass	1235
3000	12000	1	RMS	11974.969	-44.27	-13	Pass	9000
12000	20000	1	RMS	19404.926	-38.21	-13	Pass	8000

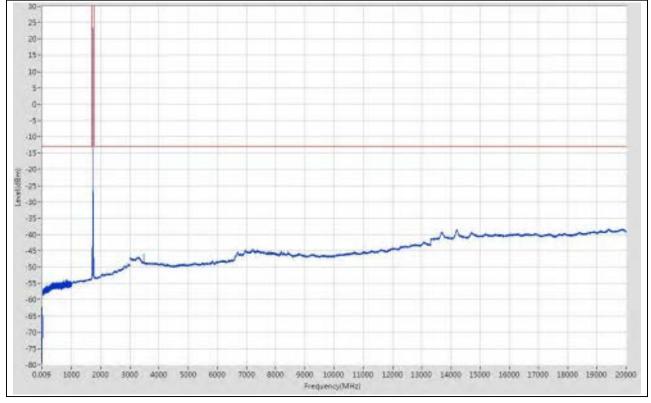


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6.35. LTE Spurious Emissions(NTNV)(Subtest:35, Channel:20300, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.61	-13	Pass	401
0.15	30	0.01	RMS	0.2	-62.3	-13	Pass	2985
30	1000	0.1	RMS	817.296	-53.86	-13	Pass	9699
1000	1700	1	RMS	1700	-53.05	-13	Pass	700
1700	1765	1	RMS	1736.075	23.42	60	Pass	401
1765	3000	1	RMS	1772.006	-47.23	-13	Pass	1235
3000	12000	1	RMS	12000	-44.26	-13	Pass	9000
12000	20000	1	RMS	19373.922	-38.34	-13	Pass	8000

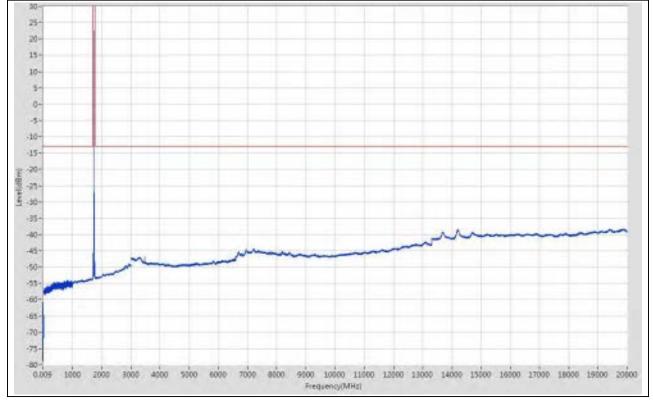


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6.36. LTE Spurious Emissions(NTNV)(Subtest:36, Channel:20300, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.55	-13	Pass	401
0.15	30	0.01	RMS	0.17	-60.91	-13	Pass	2985
30	1000	0.1	RMS	850.001	-54	-13	Pass	9699
1000	1700	1	RMS	1700	-53.21	-13	Pass	700
1700	1765	1	RMS	1736.075	22.36	60	Pass	401
1765	3000	1	RMS	1772.006	-48.43	-13	Pass	1235
3000	12000	1	RMS	11993.993	-44.27	-13	Pass	9000
12000	20000	1	RMS	19400.925	-38.33	-13	Pass	8000



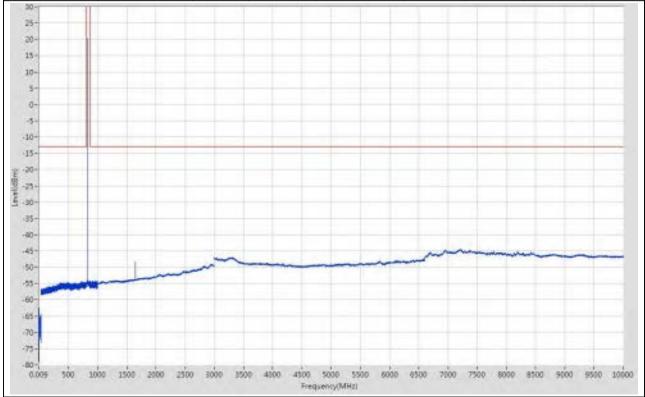
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7. LTE_Band5

7.1. LTE Spurious Emissions(NTNV)(Subtest:1, Channel:20407, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-63.61	-13	Pass	401
0.15	30	0.01	RMS	0.15	-62.52	-13	Pass	2985
30	814	0.1	RMS	744.691	-54.3	-13	Pass	7840
814	860	0.1	RMS	824.222	20.26	60	Pass	460
860	1000	0.1	RMS	956.669	-54.12	-13	Pass	1400
1000	3000	1	RMS	1648.324	-48.36	-13	Pass	2000
3000	10000	1	RMS	7216.602	-44.51	-13	Pass	7000

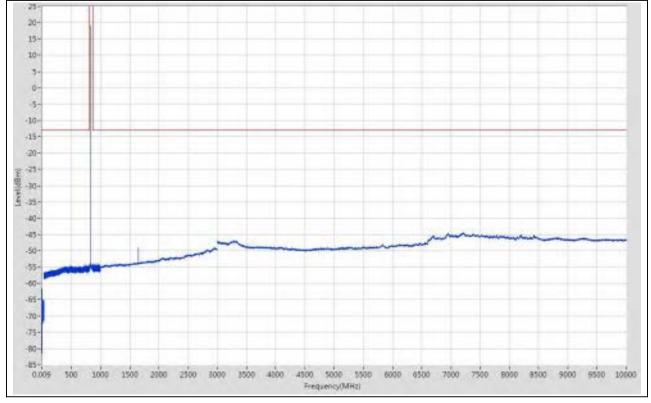


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7.2. LTE Spurious Emissions(NTNV)(Subtest:2, Channel:20407, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.8	-13	Pass	401
0.15	30	0.01	RMS	0.22	-61.73	-13	Pass	2985
30	814	0.1	RMS	808.199	-54.27	-13	Pass	7840
814	860	0.1	RMS	824.222	19.12	60	Pass	460
860	1000	0.1	RMS	950.465	-53.91	-13	Pass	1400
1000	3000	1	RMS	2945.973	-48.98	-13	Pass	2000
3000	10000	1	RMS	7219.603	-44.48	-13	Pass	7000

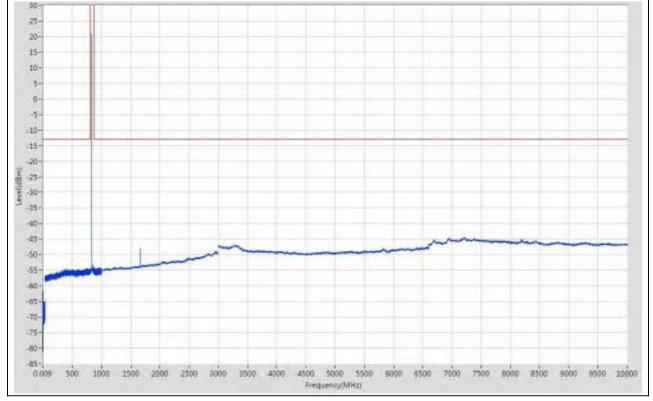


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7.3. LTE Spurious Emissions(NTNV)(Subtest:3, Channel:20525, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.88	-13	Pass	401
0.15	30	0.01	RMS	0.16	-61.72	-13	Pass	2985
30	814	0.1	RMS	736.89	-54.46	-13	Pass	7840
814	860	0.1	RMS	836.048	20.6	60	Pass	460
860	1000	0.1	RMS	865.604	-53.82	-13	Pass	1400
1000	3000	1	RMS	1672.336	-47.96	-13	Pass	2000
3000	10000	1	RMS	7203.601	-44.54	-13	Pass	7000

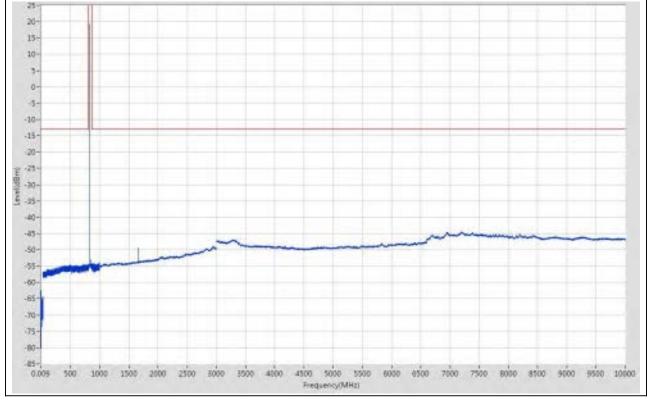


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7.4. LTE Spurious Emissions(NTNV)(Subtest:4, Channel:20525, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.1	-13	Pass	401
0.15	30	0.01	RMS	0.15	-62.54	-13	Pass	2985
30	814	0.1	RMS	807.899	-54.45	-13	Pass	7840
814	860	0.1	RMS	836.048	19.33	60	Pass	460
860	1000	0.1	RMS	983.788	-53.98	-13	Pass	1400
1000	3000	1	RMS	2945.973	-48.83	-13	Pass	2000
3000	10000	1	RMS	7198.6	-44.43	-13	Pass	7000

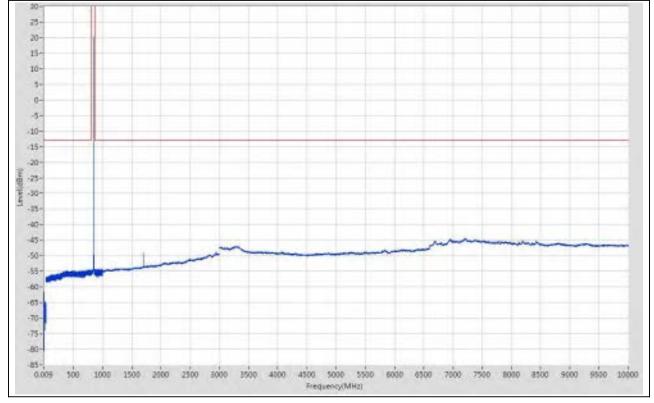


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7.5. LTE Spurious Emissions(NTNV)(Subtest:5, Channel:20643, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-63.08	-13	Pass	401
0.15	30	0.01	RMS	0.18	-61.61	-13	Pass	2985
30	814	0.1	RMS	746.891	-54.38	-13	Pass	7840
814	860	0.1	RMS	847.874	20.1	60	Pass	460
860	1000	0.1	RMS	951.766	-54.15	-13	Pass	1400
1000	3000	1	RMS	2946.973	-48.73	-13	Pass	2000
3000	10000	1	RMS	7199.6	-44.44	-13	Pass	7000

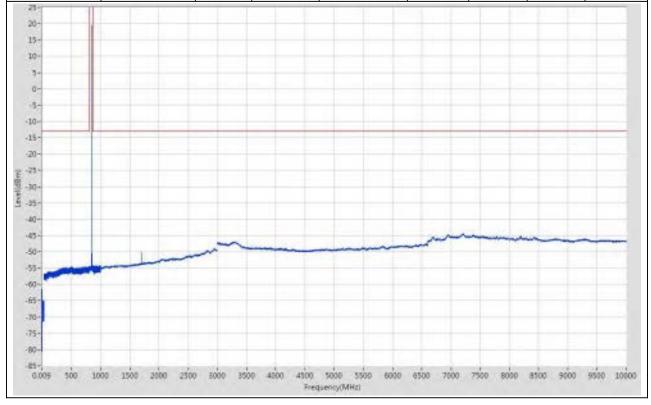


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7.6. LTE Spurious Emissions(NTNV)(Subtest:6, Channel:20643, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-61.65	-13	Pass	401
0.15	30	0.01	RMS	0.17	-62.28	-13	Pass	2985
30	814	0.1	RMS	805.299	-54.49	-13	Pass	7840
814	860	0.1	RMS	847.874	19.5	60	Pass	460
860	1000	0.1	RMS	933.452	-54.2	-13	Pass	1400
1000	3000	1	RMS	2945.973	-48.9	-13	Pass	2000
3000	10000	1	RMS	7223.603	-44.43	-13	Pass	7000

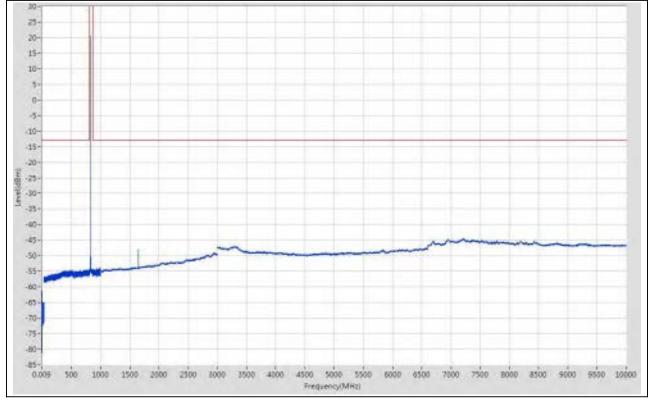


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7.7. LTE Spurious Emissions(NTNV)(Subtest:7, Channel:20415, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-61.36	-13	Pass	401
0.15	30	0.01	RMS	0.15	-61.62	-13	Pass	2985
30	814	0.1	RMS	813.8	-54.14	-13	Pass	7840
814	860	0.1	RMS	824.222	20.57	60	Pass	460
860	1000	0.1	RMS	982.387	-53.87	-13	Pass	1400
1000	3000	1	RMS	1648.324	-48.11	-13	Pass	2000
3000	10000	1	RMS	7223.603	-44.47	-13	Pass	7000

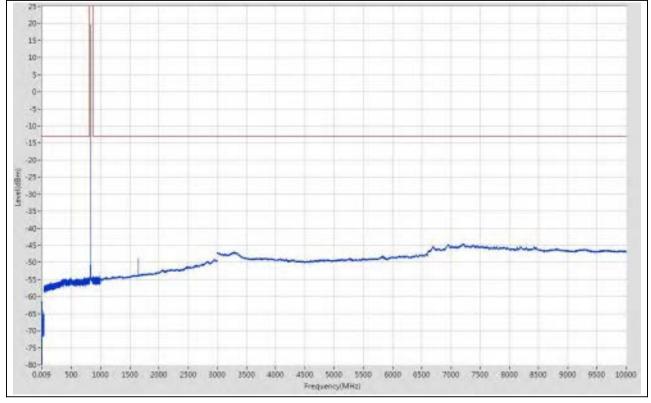


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7.8. LTE Spurious Emissions(NTNV)(Subtest:8, Channel:20415, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.68	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.44	-13	Pass	2985
30	814	0.1	RMS	724.589	-54.3	-13	Pass	7840
814	860	0.1	RMS	824.222	19.51	60	Pass	460
860	1000	0.1	RMS	992.094	-54.03	-13	Pass	1400
1000	3000	1	RMS	2946.973	-48.81	-13	Pass	2000
3000	10000	1	RMS	7214.602	-44.47	-13	Pass	7000

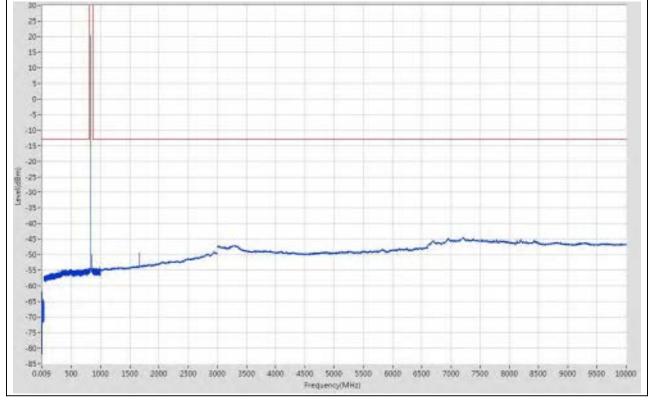


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7.9. LTE Spurious Emissions(NTNV)(Subtest:9, Channel:20525, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.26	-13	Pass	401
0.15	30	0.01	RMS	0.21	-61.87	-13	Pass	2985
30	814	0.1	RMS	808.299	-54.35	-13	Pass	7840
814	860	0.1	RMS	835.246	20.42	60	Pass	460
860	1000	0.1	RMS	978.685	-53.97	-13	Pass	1400
1000	3000	1	RMS	2946.973	-48.84	-13	Pass	2000
3000	10000	1	RMS	7219.603	-44.4	-13	Pass	7000

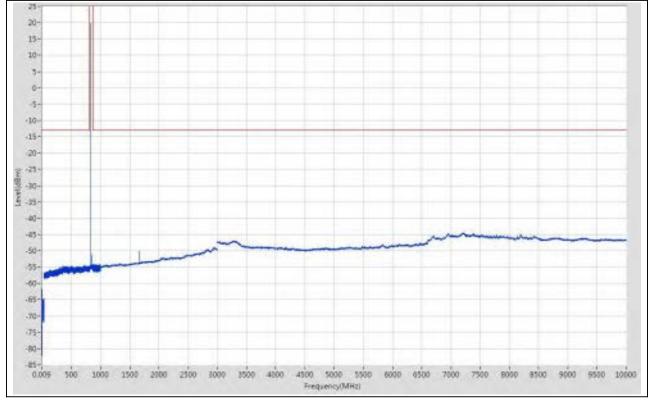


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7.10. LTE Spurious Emissions(NTNV)(Subtest:10, Channel:20525, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.02	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.72	-13	Pass	2985
30	814	0.1	RMS	719.288	-54.46	-13	Pass	7840
814	860	0.1	RMS	835.246	19.81	60	Pass	460
860	1000	0.1	RMS	989.392	-54.11	-13	Pass	1400
1000	3000	1	RMS	2946.973	-48.86	-13	Pass	2000
3000	10000	1	RMS	7216.602	-44.51	-13	Pass	7000

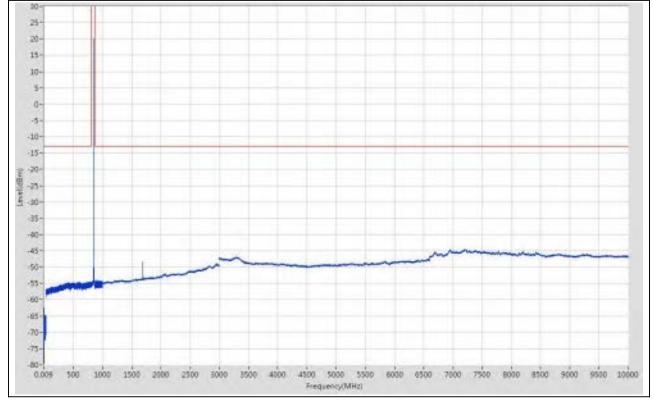


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7.11. LTE Spurious Emissions(NTNV)(Subtest:11, Channel:20635, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-64.32	-13	Pass	401
0.15	30	0.01	RMS	0.42	-62.56	-13	Pass	2985
30	814	0.1	RMS	768.794	-54.48	-13	Pass	7840
814	860	0.1	RMS	846.27	20.08	60	Pass	460
860	1000	0.1	RMS	893.924	-53.97	-13	Pass	1400
1000	3000	1	RMS	1692.346	-48.3	-13	Pass	2000
3000	10000	1	RMS	7199.6	-44.57	-13	Pass	7000

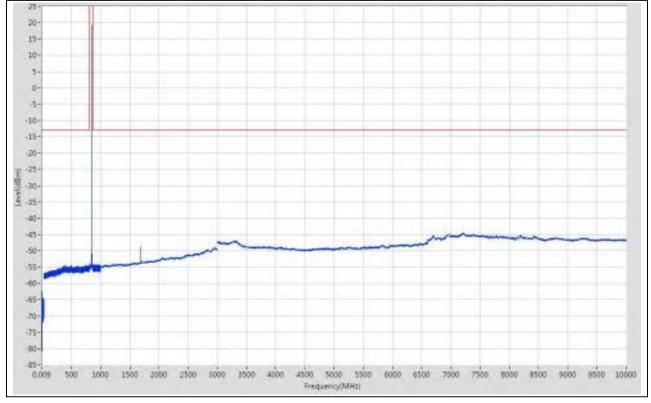


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7.12. LTE Spurious Emissions(NTNV)(Subtest:12, Channel:20635, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.7	-13	Pass	401
0.15	30	0.01	RMS	0.38	-62.49	-13	Pass	2985
30	814	0.1	RMS	800.498	-54.23	-13	Pass	7840
814	860	0.1	RMS	846.27	19.3	60	Pass	460
860	1000	0.1	RMS	873.41	-54.16	-13	Pass	1400
1000	3000	1	RMS	1692.346	-48.77	-13	Pass	2000
3000	10000	1	RMS	7218.603	-44.46	-13	Pass	7000

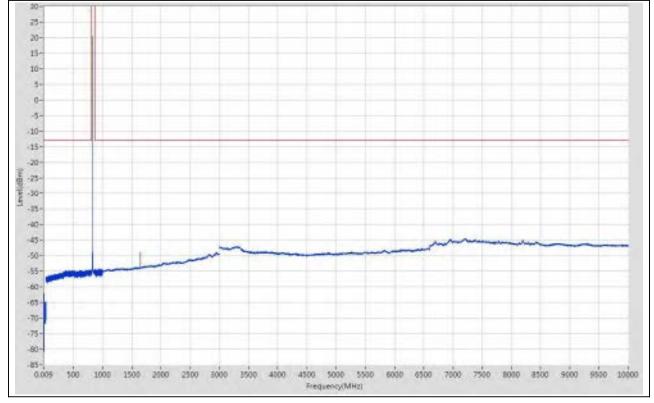


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7.13. LTE Spurious Emissions(NTNV)(Subtest:13, Channel:20425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.88	-13	Pass	401
0.15	30	0.01	RMS	0.29	-62.16	-13	Pass	2985
30	814	0.1	RMS	813.1	-54.48	-13	Pass	7840
814	860	0.1	RMS	824.322	20.41	60	Pass	460
860	1000	0.1	RMS	934.253	-54.19	-13	Pass	1400
1000	3000	1	RMS	1648.324	-48.71	-13	Pass	2000
3000	10000	1	RMS	7219.603	-44.52	-13	Pass	7000

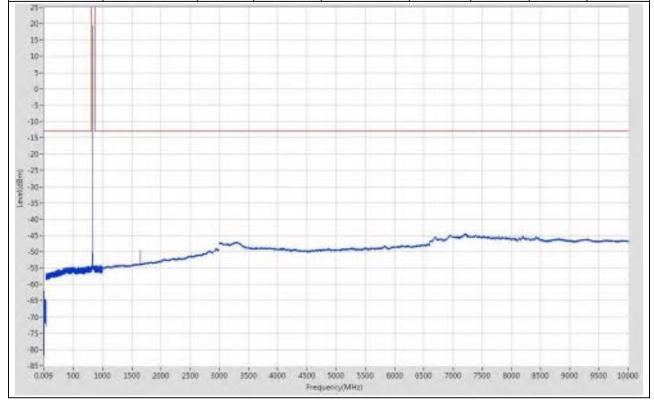


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7.14. LTE Spurious Emissions(NTNV)(Subtest:14, Channel:20425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.02	-13	Pass	401
0.15	30	0.01	RMS	0.2	-62.21	-13	Pass	2985
30	814	0.1	RMS	800.998	-54.25	-13	Pass	7840
814	860	0.1	RMS	824.322	19.37	60	Pass	460
860	1000	0.1	RMS	902.03	-54.04	-13	Pass	1400
1000	3000	1	RMS	2945.973	-48.8	-13	Pass	2000
3000	10000	1	RMS	7208.601	-44.47	-13	Pass	7000

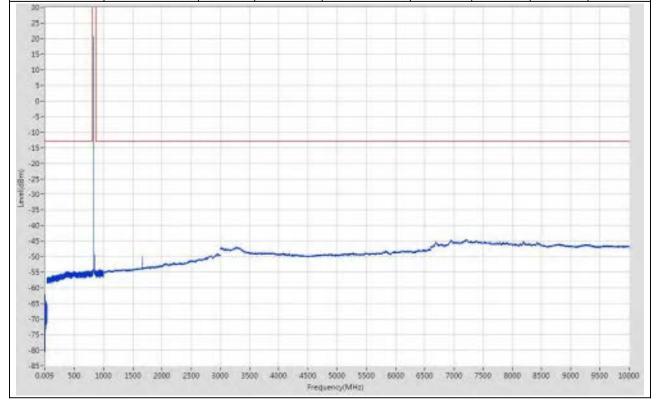


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7.15. LTE Spurious Emissions(NTNV)(Subtest:15, Channel:20525, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.49	-13	Pass	401
0.15	30	0.01	RMS	0.16	-62.2	-13	Pass	2985
30	814	0.1	RMS	805.599	-54.37	-13	Pass	7840
814	860	0.1	RMS	834.344	20.61	60	Pass	460
860	1000	0.1	RMS	919.943	-54.15	-13	Pass	1400
1000	3000	1	RMS	2946.973	-48.89	-13	Pass	2000
3000	10000	1	RMS	7222.603	-44.48	-13	Pass	7000

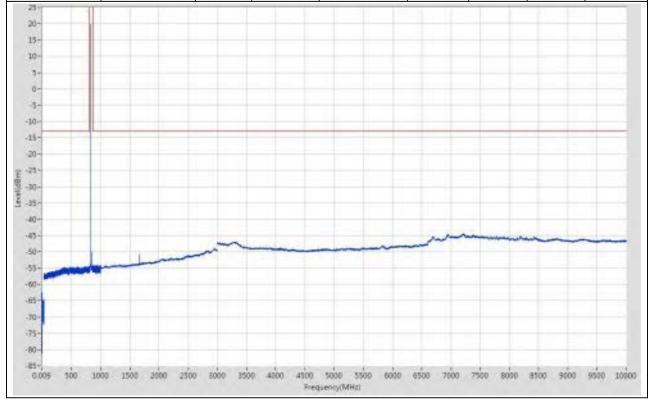


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7.16. LTE Spurious Emissions(NTNV)(Subtest:16, Channel:20525, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.019	-63.83	-13	Pass	401
0.15	30	0.01	RMS	0.15	-62.58	-13	Pass	2985
30	814	0.1	RMS	812.7	-54.36	-13	Pass	7840
814	860	0.1	RMS	834.344	19.78	60	Pass	460
860	1000	0.1	RMS	934.553	-54.07	-13	Pass	1400
1000	3000	1	RMS	2944.972	-48.86	-13	Pass	2000
3000	10000	1	RMS	7217.603	-44.45	-13	Pass	7000

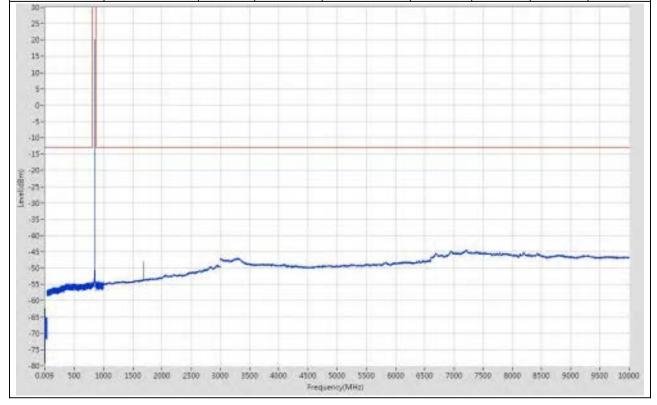


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7.17. LTE Spurious Emissions(NTNV)(Subtest:17, Channel:20625, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.09	-13	Pass	401
0.15	30	0.01	RMS	0.18	-62.26	-13	Pass	2985
30	814	0.1	RMS	747.592	-54.32	-13	Pass	7840
814	860	0.1	RMS	844.366	20.14	60	Pass	460
860	1000	0.1	RMS	906.533	-53.84	-13	Pass	1400
1000	3000	1	RMS	1688.344	-48.06	-13	Pass	2000
3000	10000	1	RMS	7218.603	-44.5	-13	Pass	7000

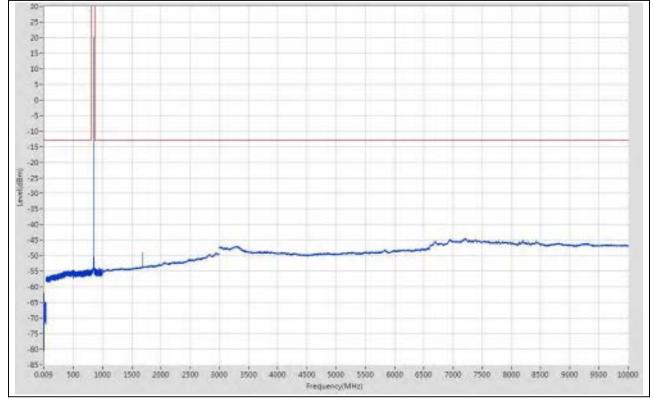


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7.18. LTE Spurious Emissions(NTNV)(Subtest:18, Channel:20625, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.55	-13	Pass	401
0.15	30	0.01	RMS	0.31	-62.08	-13	Pass	2985
30	814	0.1	RMS	807.999	-54.39	-13	Pass	7840
814	860	0.1	RMS	844.366	20.24	60	Pass	460
860	1000	0.1	RMS	942.859	-53.93	-13	Pass	1400
1000	3000	1	RMS	1688.344	-48.95	-13	Pass	2000
3000	10000	1	RMS	7218.603	-44.32	-13	Pass	7000

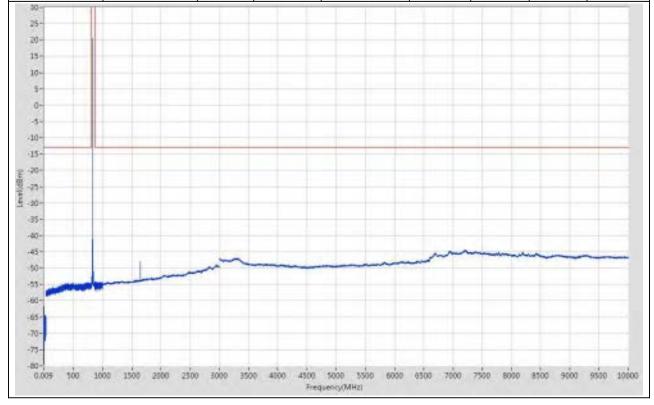


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7.19. LTE Spurious Emissions(NTNV)(Subtest:19, Channel:20450, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.025	-62.91	-13	Pass	401
0.15	30	0.01	RMS	0.16	-61.77	-13	Pass	2985
30	814	0.1	RMS	727.589	-54.46	-13	Pass	7840
814	860	0.1	RMS	824.623	20.48	60	Pass	460
860	1000	0.1	RMS	957.57	-54.24	-13	Pass	1400
1000	3000	1	RMS	1649.325	-48	-13	Pass	2000
3000	10000	1	RMS	7208.601	-44.48	-13	Pass	7000

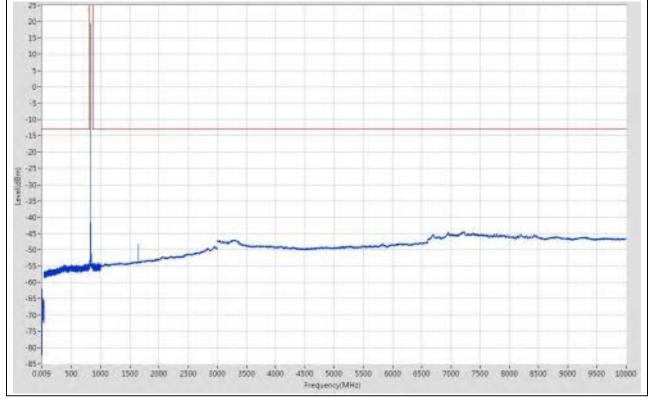


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7.20. LTE Spurious Emissions(NTNV)(Subtest:20, Channel:20450, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-63.63	-13	Pass	401
0.15	30	0.01	RMS	0.48	-62.03	-13	Pass	2985
30	814	0.1	RMS	798.098	-54.25	-13	Pass	7840
814	860	0.1	RMS	824.623	19.41	60	Pass	460
860	1000	0.1	RMS	957.97	-53.91	-13	Pass	1400
1000	3000	1	RMS	1649.325	-48.26	-13	Pass	2000
3000	10000	1	RMS	7209.601	-44.52	-13	Pass	7000

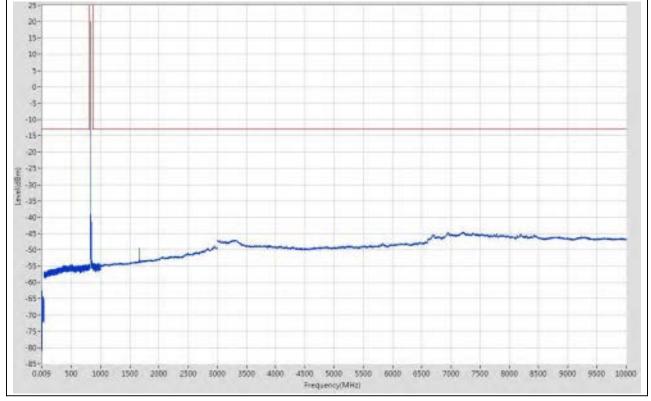


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7.21. LTE Spurious Emissions(NTNV)(Subtest:21, Channel:20525, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-63.29	-13	Pass	401
0.15	30	0.01	RMS	0.24	-62.44	-13	Pass	2985
30	814	0.1	RMS	787.897	-54.44	-13	Pass	7840
814	860	0.1	RMS	832.039	19.99	60	Pass	460
860	1000	0.1	RMS	869.006	-53.99	-13	Pass	1400
1000	3000	1	RMS	2945.973	-48.71	-13	Pass	2000
3000	10000	1	RMS	7217.603	-44.5	-13	Pass	7000

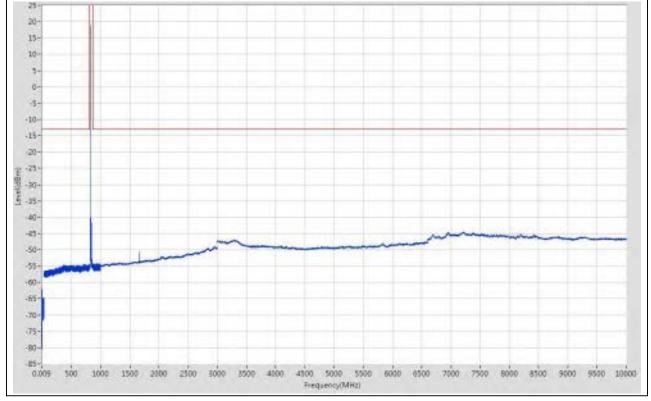


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7.22. LTE Spurious Emissions(NTNV)(Subtest:22, Channel:20525, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.46	-13	Pass	401
0.15	30	0.01	RMS	0.31	-62.11	-13	Pass	2985
30	814	0.1	RMS	725.989	-54.39	-13	Pass	7840
814	860	0.1	RMS	832.039	18.99	60	Pass	460
860	1000	0.1	RMS	935.654	-54.19	-13	Pass	1400
1000	3000	1	RMS	2945.973	-48.83	-13	Pass	2000
3000	10000	1	RMS	7210.602	-44.5	-13	Pass	7000

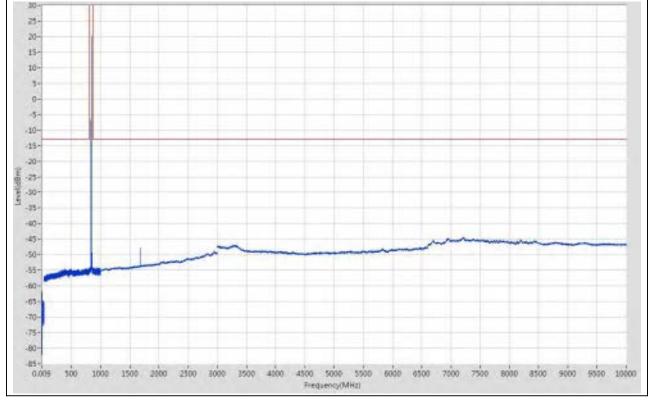


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7.23. LTE Spurious Emissions(NTNV)(Subtest:23, Channel:20600, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-63.97	-13	Pass	401
0.15	30	0.01	RMS	0.16	-61.84	-13	Pass	2985
30	814	0.1	RMS	811.4	-54.12	-13	Pass	7840
814	860	0.1	RMS	839.556	20.06	60	Pass	460
860	1000	0.1	RMS	952.766	-54.13	-13	Pass	1400
1000	3000	1	RMS	1679.34	-47.75	-13	Pass	2000
3000	10000	1	RMS	7222.603	-44.45	-13	Pass	7000

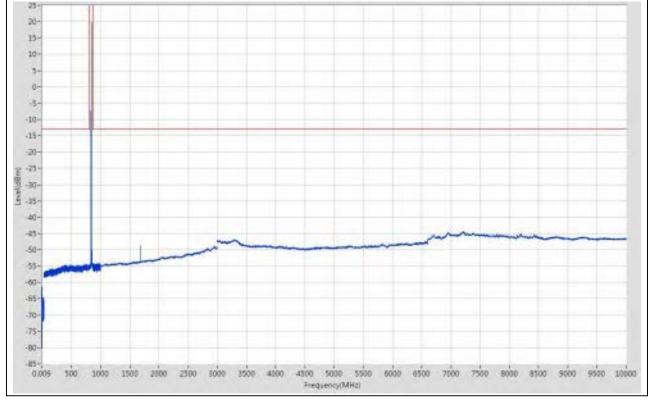


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7.24. LTE Spurious Emissions(NTNV)(Subtest:24, Channel:20600, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.38	-13	Pass	401
0.15	30	0.01	RMS	0.18	-62.32	-13	Pass	2985
30	814	0.1	RMS	486.058	-54.34	-13	Pass	7840
814	860	0.1	RMS	839.556	19.62	60	Pass	460
860	1000	0.1	RMS	973.381	-54.07	-13	Pass	1400
1000	3000	1	RMS	1679.34	-48.71	-13	Pass	2000
3000	10000	1	RMS	7223.603	-44.5	-13	Pass	7000



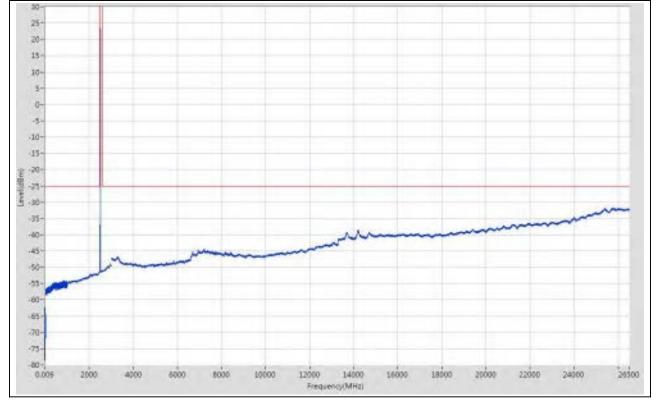
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8. LTE_Band7

8.1. LTE Spurious Emissions(NTNV)(Subtest:1, Channel:20775, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-63.13	-25	Pass	401
0.15	30	0.01	RMS	0.22	-62.32	-25	Pass	2985
30	1000	0.1	RMS	842.799	-54.03	-25	Pass	9699
1000	2490	1	RMS	2488.999	-50.72	-25	Pass	1490
2490	2580	1	RMS	2500.35	23.3	60	Pass	401
2580	3000	1	RMS	2948.878	-48.9	-25	Pass	420
3000	12000	1	RMS	11971.965	-44.3	-25	Pass	9000
12000	26500	1	RMS	25767.884	-31.71	-25	Pass	14500

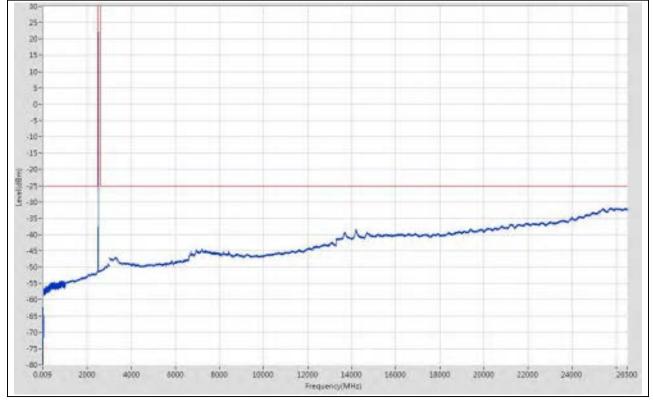


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8.2. LTE Spurious Emissions(NTNV)(Subtest:2, Channel:20775, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.23	-25	Pass	401
0.15	30	0.01	RMS	0.21	-62.25	-25	Pass	2985
30	1000	0.1	RMS	729.385	-54.17	-25	Pass	9699
1000	2490	1	RMS	2490	-50.75	-25	Pass	1490
2490	2580	1	RMS	2500.35	22.07	60	Pass	401
2580	3000	1	RMS	2947.876	-48.91	-25	Pass	420
3000	12000	1	RMS	11957.948	-44.31	-25	Pass	9000
12000	26500	1	RMS	25778.886	-31.84	-25	Pass	14500

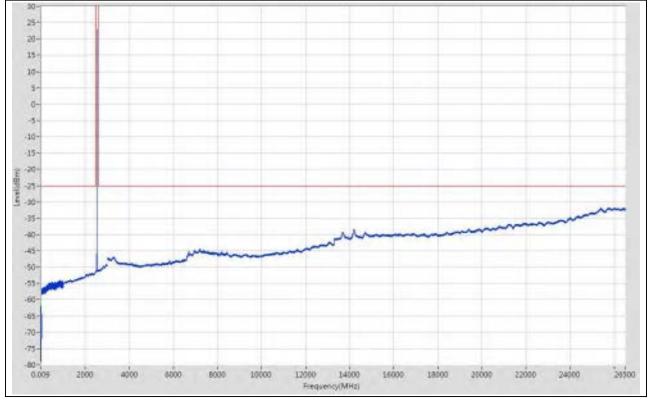


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8.3. LTE Spurious Emissions(NTNV)(Subtest:3, Channel:21100, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.7	-25	Pass	401
0.15	30	0.01	RMS	0.35	-61.93	-25	Pass	2985
30	1000	0.1	RMS	843.699	-54.11	-25	Pass	9699
1000	2490	1	RMS	2490	-51.11	-25	Pass	1490
2490	2580	1	RMS	2532.75	22.95	60	Pass	401
2580	3000	1	RMS	2950.883	-48.97	-25	Pass	420
3000	12000	1	RMS	11994.994	-44.27	-25	Pass	9000
12000	26500	1	RMS	25827.893	-31.84	-25	Pass	14500



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8.4. LTE Spurious Emissions(NTNV)(Subtest:4, Channel:21100, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-61.73	-25	Pass	401
0.15	30	0.01	RMS	0.58	-61.2	-25	Pass	2985
30	1000	0.1	RMS	833.598	-54.08	-25	Pass	9699
1000	2490	1	RMS	2485.997	-51.15	-25	Pass	1490
2490	2580	1	RMS	2532.75	22.06	60	Pass	401
2580	3000	1	RMS	2949.881	-48.92	-25	Pass	420
3000	12000	1	RMS	11990.989	-44.29	-25	Pass	9000
12000	26500	1	RMS	25796.889	-31.83	-25	Pass	14500

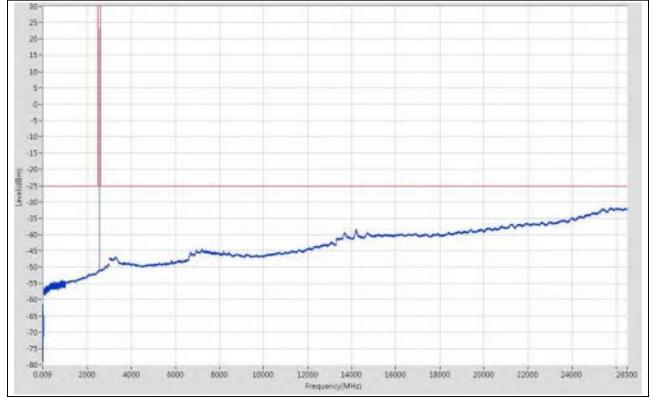


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8.5. LTE Spurious Emissions(NTNV)(Subtest:5, Channel:21425, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

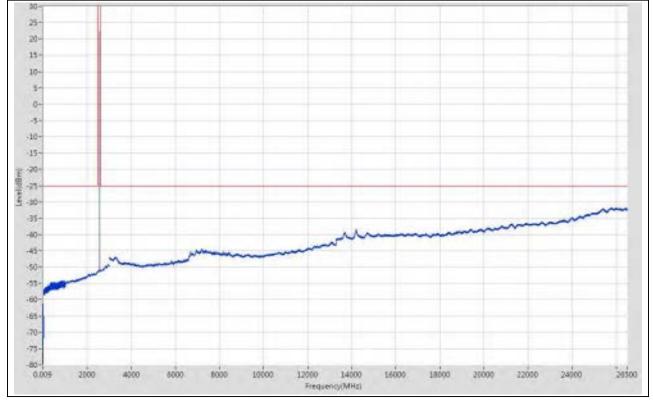
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-64.72	-25	Pass	401
0.15	30	0.01	RMS	0.2	-61.58	-25	Pass	2985
30	1000	0.1	RMS	862.818	-54.03	-25	Pass	9699
1000	2490	1	RMS	2488.999	-51.15	-25	Pass	1490
2490	2580	1	RMS	2565.375	23.07	60	Pass	401
2580	3000	1	RMS	2950.883	-48.89	-25	Pass	420
3000	12000	1	RMS	11991.99	-44.33	-25	Pass	9000
12000	26500	1	RMS	25769.884	-31.79	-25	Pass	14500





8.6. LTE Spurious Emissions(NTNV)(Subtest:6, Channel:21425, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.03	-25	Pass	401
0.15	30	0.01	RMS	0.17	-61.21	-25	Pass	2985
30	1000	0.1	RMS	843.199	-54.16	-25	Pass	9699
1000	2490	1	RMS	2481.995	-51.19	-25	Pass	1490
2490	2580	1	RMS	2565.375	22.25	60	Pass	401
2580	3000	1	RMS	2945.871	-48.95	-25	Pass	420
3000	12000	1	RMS	11972.967	-44.33	-25	Pass	9000
12000	26500	1	RMS	25799.889	-31.81	-25	Pass	14500

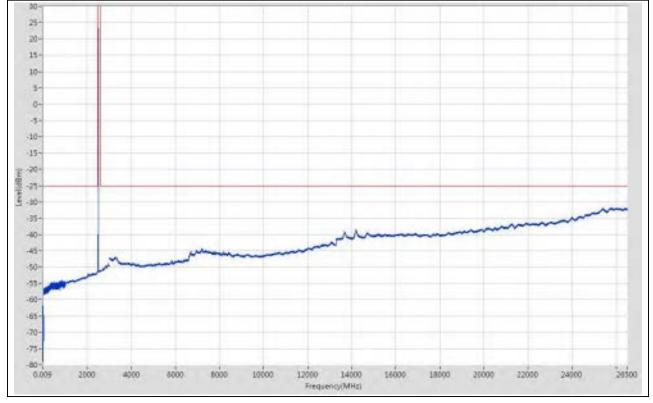


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8.7. LTE Spurious Emissions(NTNV)(Subtest:7, Channel:20800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.91	-25	Pass	401
0.15	30	0.01	RMS	0.38	-62.29	-25	Pass	2985
30	1000	0.1	RMS	837.699	-54.07	-25	Pass	9699
1000	2490	1	RMS	2482.995	-49.47	-25	Pass	1490
2490	2580	1	RMS	2500.575	23.25	60	Pass	401
2580	3000	1	RMS	2946.874	-48.9	-25	Pass	420
3000	12000	1	RMS	11984.981	-44.32	-25	Pass	9000
12000	26500	1	RMS	25811.891	-31.81	-25	Pass	14500

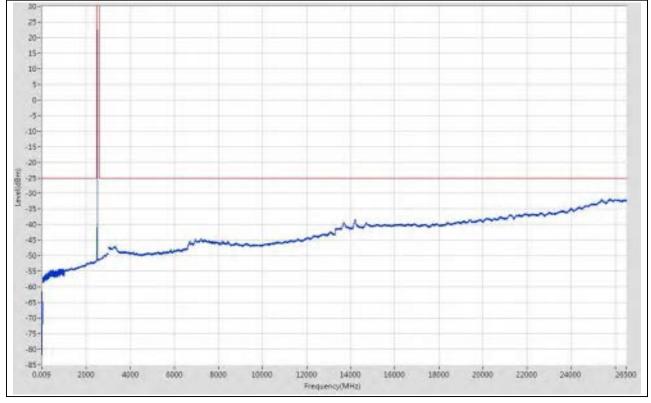


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8.8. LTE Spurious Emissions(NTNV)(Subtest:8, Channel:20800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-62.85	-25	Pass	401
0.15	30	0.01	RMS	0.21	-61.42	-25	Pass	2985
30	1000	0.1	RMS	832.498	-54.14	-25	Pass	9699
1000	2490	1	RMS	2482.995	-50.22	-25	Pass	1490
2490	2580	1	RMS	2500.575	22.45	60	Pass	401
2580	3000	1	RMS	2942.864	-48.97	-25	Pass	420
3000	12000	1	RMS	11992.991	-44.3	-25	Pass	9000
12000	26500	1	RMS	25772.885	-31.72	-25	Pass	14500

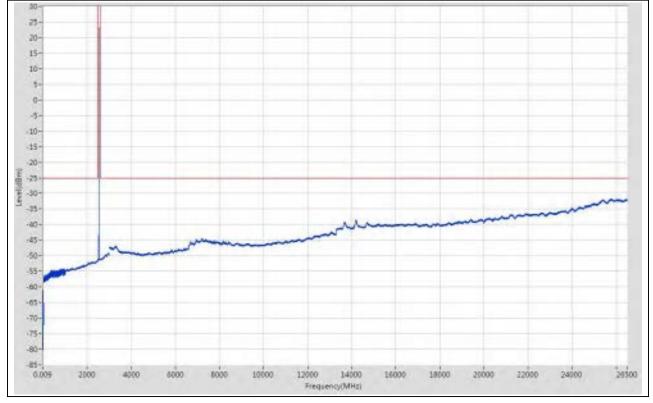


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8.9. LTE Spurious Emissions(NTNV)(Subtest:9, Channel:21100, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.77	-25	Pass	401
0.15	30	0.01	RMS	0.15	-61.15	-25	Pass	2985
30	1000	0.1	RMS	838.199	-54.21	-25	Pass	9699
1000	2490	1	RMS	2486.998	-51.12	-25	Pass	1490
2490	2580	1	RMS	2530.5	23.22	60	Pass	401
2580	3000	1	RMS	2945.871	-48.95	-25	Pass	420
3000	12000	1	RMS	11986.984	-44.34	-25	Pass	9000
12000	26500	1	RMS	25780.886	-31.75	-25	Pass	14500

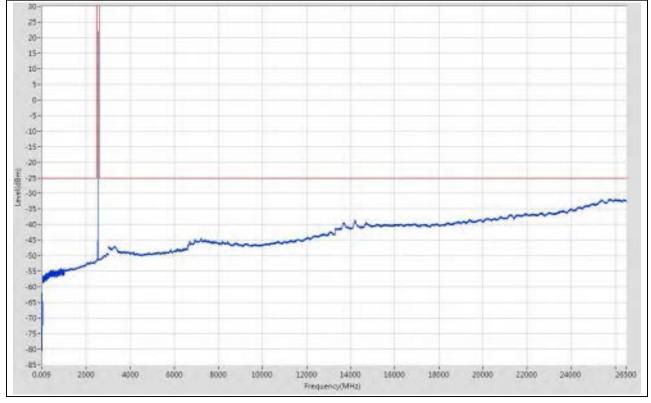


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8.10. LTE Spurious Emissions(NTNV)(Subtest:10, Channel:21100, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.74	-25	Pass	401
0.15	30	0.01	RMS	0.29	-61.97	-25	Pass	2985
30	1000	0.1	RMS	854.707	-53.97	-25	Pass	9699
1000	2490	1	RMS	2486.998	-51.05	-25	Pass	1490
2490	2580	1	RMS	2530.5	22.09	60	Pass	401
2580	3000	1	RMS	2945.871	-48.89	-25	Pass	420
3000	12000	1	RMS	11984.981	-44.32	-25	Pass	9000
12000	26500	1	RMS	25995.92	-31.84	-25	Pass	14500

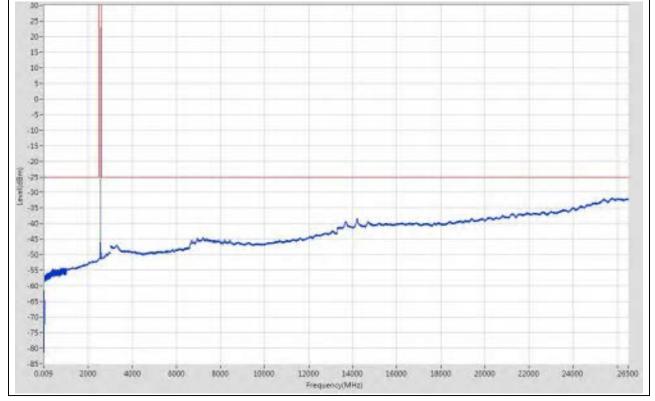


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8.11. LTE Spurious Emissions(NTNV)(Subtest:11, Channel:21400, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.71	-25	Pass	401
0.15	30	0.01	RMS	0.16	-61.59	-25	Pass	2985
30	1000	0.1	RMS	836.698	-54.12	-25	Pass	9699
1000	2490	1	RMS	2482.995	-51.16	-25	Pass	1490
2490	2580	1	RMS	2560.65	22.85	60	Pass	401
2580	3000	1	RMS	2946.874	-48.9	-25	Pass	420
3000	12000	1	RMS	11996.996	-44.32	-25	Pass	9000
12000	26500	1	RMS	25769.884	-31.83	-25	Pass	14500

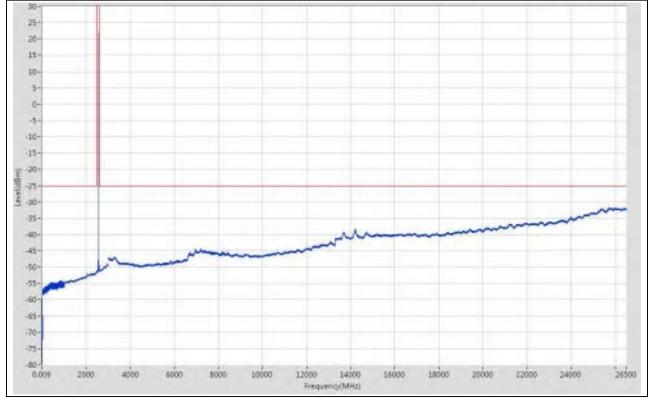


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8.12. LTE Spurious Emissions(NTNV)(Subtest:12, Channel:21400, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-59.52	-25	Pass	401
0.15	30	0.01	RMS	0.26	-62.45	-25	Pass	2985
30	1000	0.1	RMS	828.697	-54.17	-25	Pass	9699
1000	2490	1	RMS	2488.999	-51.06	-25	Pass	1490
2490	2580	1	RMS	2560.65	21.96	60	Pass	401
2580	3000	1	RMS	2946.874	-48.93	-25	Pass	420
3000	12000	1	RMS	12000	-44.29	-25	Pass	9000
12000	26500	1	RMS	25720.876	-31.81	-25	Pass	14500

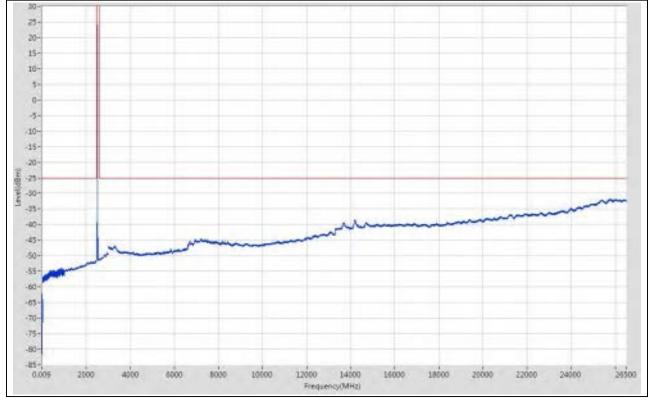


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8.13. LTE Spurious Emissions(NTNV)(Subtest:13, Channel:20825, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.46	-25	Pass	401
0.15	30	0.01	RMS	0.17	-62.31	-25	Pass	2985
30	1000	0.1	RMS	937.016	-53.98	-25	Pass	9699
1000	2490	1	RMS	2487.999	-43.02	-25	Pass	1490
2490	2580	1	RMS	2500.8	24.07	60	Pass	401
2580	3000	1	RMS	2944.869	-48.88	-25	Pass	420
3000	12000	1	RMS	12000	-44.18	-25	Pass	9000
12000	26500	1	RMS	25782.886	-31.83	-25	Pass	14500

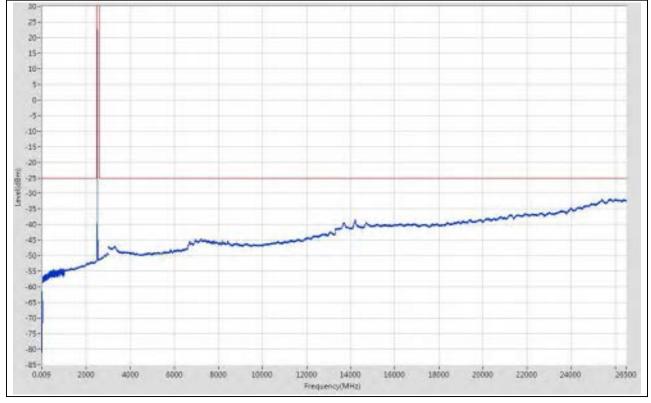


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8.14. LTE Spurious Emissions(NTNV)(Subtest:14, Channel:20825, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.8	-25	Pass	401
0.15	30	0.01	RMS	0.18	-61.47	-25	Pass	2985
30	1000	0.1	RMS	839.299	-54.09	-25	Pass	9699
1000	2490	1	RMS	2486.998	-44.22	-25	Pass	1490
2490	2580	1	RMS	2500.8	22.65	60	Pass	401
2580	3000	1	RMS	2947.876	-48.92	-25	Pass	420
3000	12000	1	RMS	11978.974	-44.18	-25	Pass	9000
12000	26500	1	RMS	26029.925	-31.78	-25	Pass	14500

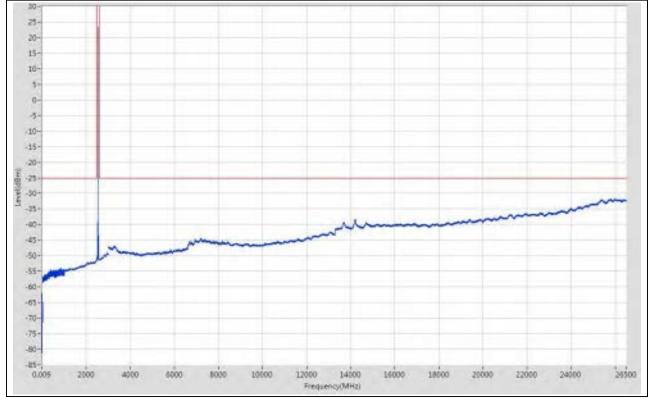


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8.15. LTE Spurious Emissions(NTNV)(Subtest:15, Channel:21100, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.54	-25	Pass	401
0.15	30	0.01	RMS	0.15	-62.03	-25	Pass	2985
30	1000	0.1	RMS	839.199	-54.08	-25	Pass	9699
1000	2490	1	RMS	2490	-51.16	-25	Pass	1490
2490	2580	1	RMS	2528.25	23.38	60	Pass	401
2580	3000	1	RMS	2944.869	-48.86	-25	Pass	420
3000	12000	1	RMS	11979.975	-44.35	-25	Pass	9000
12000	26500	1	RMS	25761.883	-31.79	-25	Pass	14500

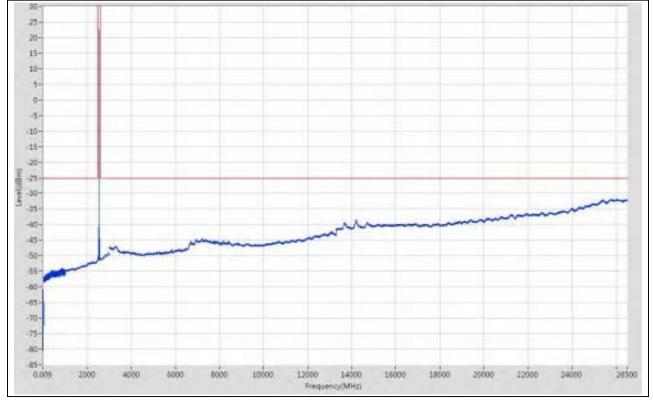


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8.16. LTE Spurious Emissions(NTNV)(Subtest:16, Channel:21100, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-60.96	-25	Pass	401
0.15	30	0.01	RMS	0.15	-61.33	-25	Pass	2985
30	1000	0.1	RMS	860.815	-53.93	-25	Pass	9699
1000	2490	1	RMS	2490	-51.03	-25	Pass	1490
2490	2580	1	RMS	2528.25	22.48	60	Pass	401
2580	3000	1	RMS	2944.869	-48.88	-25	Pass	420
3000	12000	1	RMS	11988.986	-44.27	-25	Pass	9000
12000	26500	1	RMS	25779.886	-31.81	-25	Pass	14500

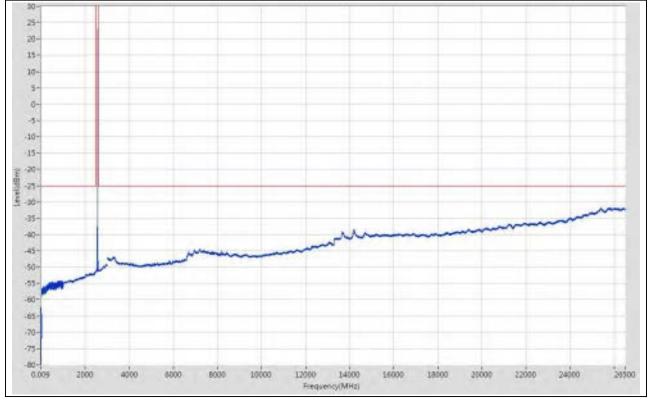


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8.17. LTE Spurious Emissions(NTNV)(Subtest:17, Channel:21375, Bandwidth:15, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.87	-25	Pass	401
0.15	30	0.01	RMS	0.35	-62.31	-25	Pass	2985
30	1000	0.1	RMS	840.199	-54.17	-25	Pass	9699
1000	2490	1	RMS	2484.997	-51.12	-25	Pass	1490
2490	2580	1	RMS	2555.925	23.01	60	Pass	401
2580	3000	1	RMS	2582.005	-48.17	-25	Pass	420
3000	12000	1	RMS	11994.994	-44.33	-25	Pass	9000
12000	26500	1	RMS	25788.887	-31.76	-25	Pass	14500

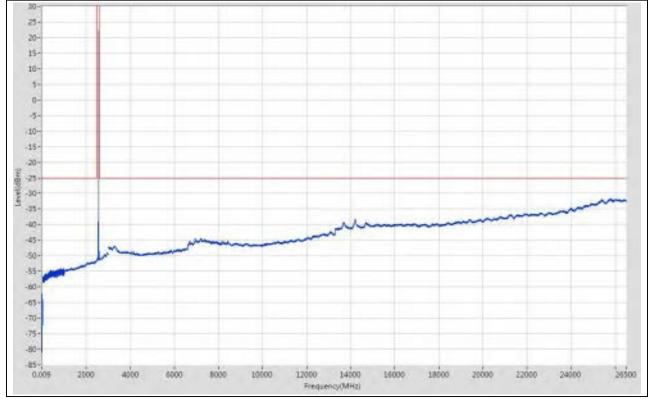


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8.18. LTE Spurious Emissions(NTNV)(Subtest:18, Channel:21375, Bandwidth:15, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-63.47	-25	Pass	401
0.15	30	0.01	RMS	0.33	-62.26	-25	Pass	2985
30	1000	0.1	RMS	977.47	-54.07	-25	Pass	9699
1000	2490	1	RMS	2486.998	-51.14	-25	Pass	1490
2490	2580	1	RMS	2555.925	22.16	60	Pass	401
2580	3000	1	RMS	2582.005	-48.63	-25	Pass	420
3000	12000	1	RMS	11993.993	-44.26	-25	Pass	9000
12000	26500	1	RMS	25796.889	-31.73	-25	Pass	14500

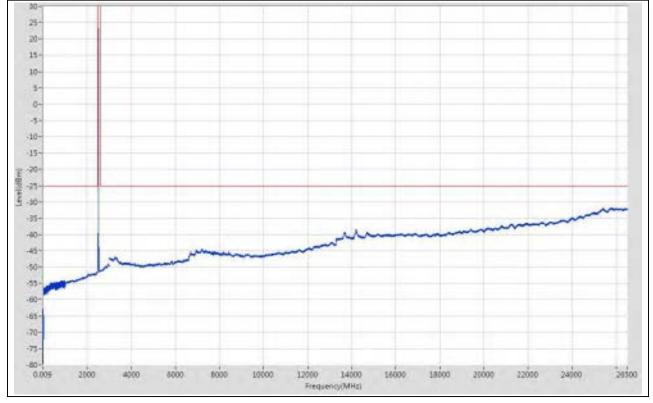


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8.19. LTE Spurious Emissions(NTNV)(Subtest:19, Channel:20850, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.45	-25	Pass	401
0.15	30	0.01	RMS	0.15	-62.93	-25	Pass	2985
30	1000	0.1	RMS	941.422	-54.13	-25	Pass	9699
1000	2490	1	RMS	2482.995	-44.98	-25	Pass	1490
2490	2580	1	RMS	2501.025	23.19	60	Pass	401
2580	3000	1	RMS	2946.874	-48.92	-25	Pass	420
3000	12000	1	RMS	11998.999	-44.31	-25	Pass	9000
12000	26500	1	RMS	25780.886	-31.78	-25	Pass	14500

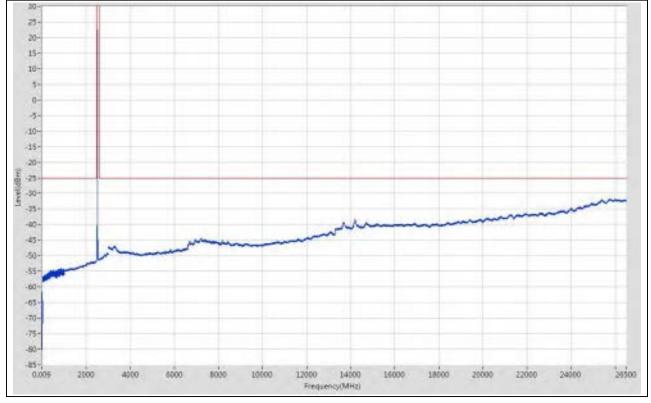


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8.20. LTE Spurious Emissions(NTNV)(Subtest:20, Channel:20850, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

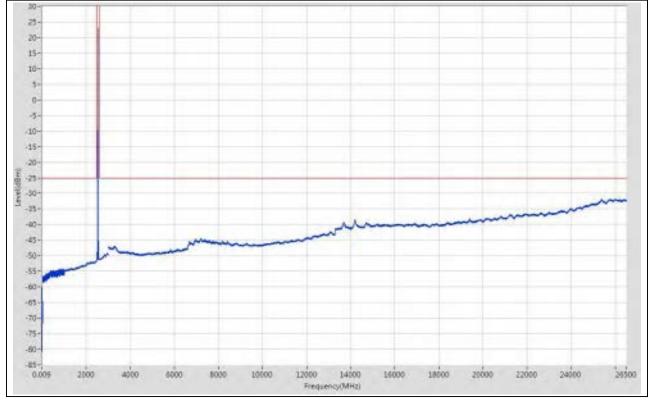
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-62.61	-25	Pass	401
0.15	30	0.01	RMS	0.24	-61.7	-25	Pass	2985
30	1000	0.1	RMS	859.213	-54.04	-25	Pass	9699
1000	2490	1	RMS	2482.995	-45.76	-25	Pass	1490
2490	2580	1	RMS	2501.025	22.54	60	Pass	401
2580	3000	1	RMS	2947.876	-48.93	-25	Pass	420
3000	12000	1	RMS	11995.995	-44.32	-25	Pass	9000
12000	26500	1	RMS	25776.885	-31.79	-25	Pass	14500





8.21. LTE Spurious Emissions(NTNV)(Subtest:21, Channel:21100, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-62.66	-25	Pass	401
0.15	30	0.01	RMS	0.15	-60.07	-25	Pass	2985
30	1000	0.1	RMS	971.963	-54.17	-25	Pass	9699
1000	2490	1	RMS	2490	-50.88	-25	Pass	1490
2490	2580	1	RMS	2526	23.16	60	Pass	401
2580	3000	1	RMS	2942.864	-48.95	-25	Pass	420
3000	12000	1	RMS	11995.995	-44.19	-25	Pass	9000
12000	26500	1	RMS	25757.882	-31.84	-25	Pass	14500

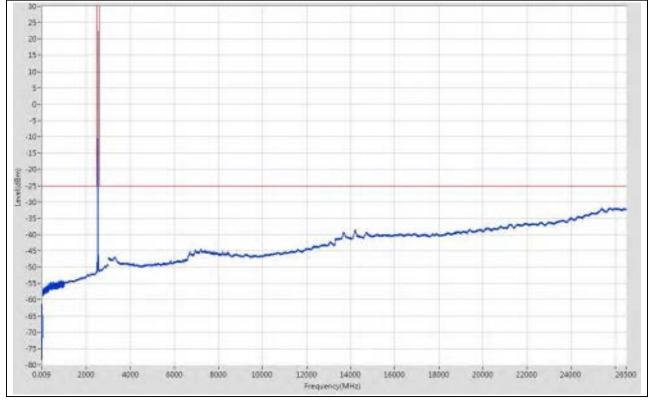


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8.22. LTE Spurious Emissions(NTNV)(Subtest:22, Channel:21100, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.57	-25	Pass	401
0.15	30	0.01	RMS	0.36	-61.44	-25	Pass	2985
30	1000	0.1	RMS	837.699	-53.97	-25	Pass	9699
1000	2490	1	RMS	2490	-51.09	-25	Pass	1490
2490	2580	1	RMS	2526	22.45	60	Pass	401
2580	3000	1	RMS	2947.876	-48.96	-25	Pass	420
3000	12000	1	RMS	11949.938	-44.26	-25	Pass	9000
12000	26500	1	RMS	25400.826	-31.8	-25	Pass	14500

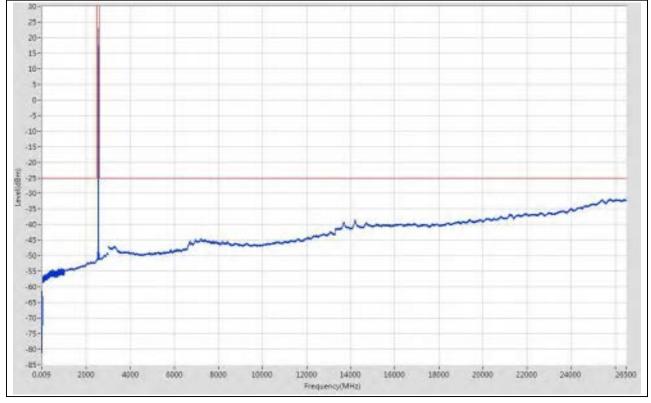


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8.23. LTE Spurious Emissions(NTNV)(Subtest:23, Channel:21350, Bandwidth:20, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.7	-25	Pass	401
0.15	30	0.01	RMS	0.19	-61.24	-25	Pass	2985
30	1000	0.1	RMS	845.099	-54.05	-25	Pass	9699
1000	2490	1	RMS	2485.997	-51.21	-25	Pass	1490
2490	2580	1	RMS	2551.2	22.98	60	Pass	401
2580	3000	1	RMS	2950.883	-48.93	-25	Pass	420
3000	12000	1	RMS	7217.515	-44.3	-25	Pass	9000
12000	26500	1	RMS	25754.882	-31.75	-25	Pass	14500

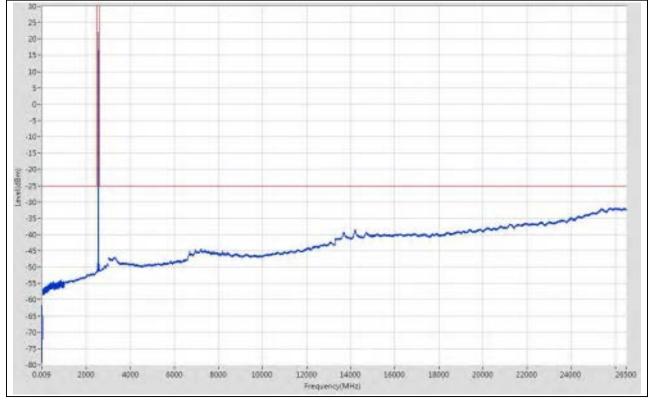


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8.24. LTE Spurious Emissions(NTNV)(Subtest:24, Channel:21350, Bandwidth:20, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.25	-25	Pass	401
0.15	30	0.01	RMS	0.51	-61.84	-25	Pass	2985
30	1000	0.1	RMS	878.038	-54.05	-25	Pass	9699
1000	2490	1	RMS	2484.997	-51.13	-25	Pass	1490
2490	2580	1	RMS	2551.2	22.15	60	Pass	401
2580	3000	1	RMS	2943.866	-48.88	-25	Pass	420
3000	12000	1	RMS	12000	-44.2	-25	Pass	9000
12000	26500	1	RMS	25991.919	-31.77	-25	Pass	14500



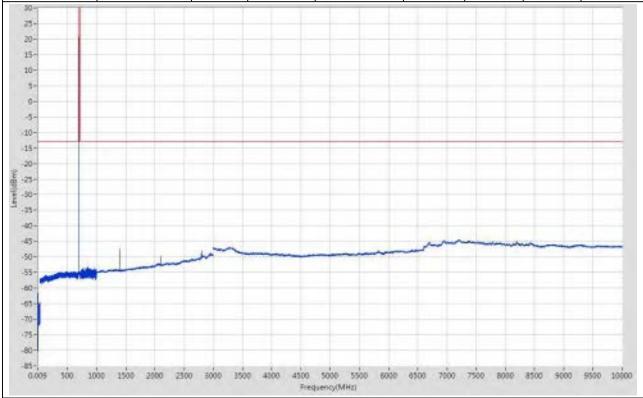
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9. LTE_Band12

9.1. LTE Spurious Emissions(NTNV)(Subtest:1, Channel:23017, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-61.73	-13	Pass	401
0.15	30	0.01	RMS	0.23	-61.97	-13	Pass	2985
30	689	0.1	RMS	473.867	-54.7	-13	Pass	6590
689	725	0.1	RMS	699.26	20.5	60	Pass	401
725	1000	0.1	RMS	855.247	-52.99	-13	Pass	2750
1000	3000	1	RMS	1398.199	-47.35	-13	Pass	2000
3000	10000	1	RMS	7218.603	-44.5	-13	Pass	7000

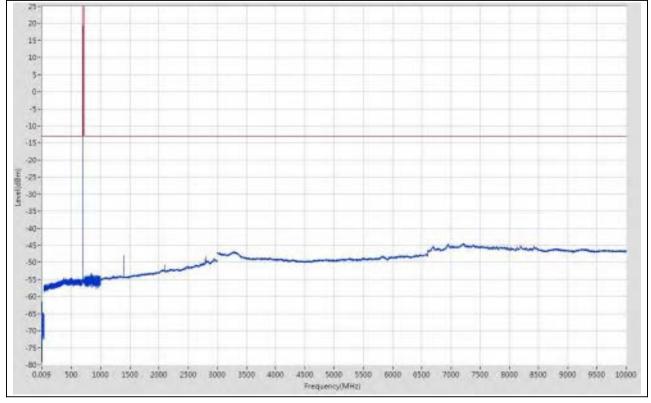


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9.2. LTE Spurious Emissions(NTNV)(Subtest:2, Channel:23017, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.6	-13	Pass	401
0.15	30	0.01	RMS	0.26	-62	-13	Pass	2985
30	689	0.1	RMS	399.356	-54.45	-13	Pass	6590
689	725	0.1	RMS	699.26	19.34	60	Pass	401
725	1000	0.1	RMS	835.64	-53.3	-13	Pass	2750
1000	3000	1	RMS	1398.199	-48	-13	Pass	2000
3000	10000	1	RMS	7215.602	-44.44	-13	Pass	7000

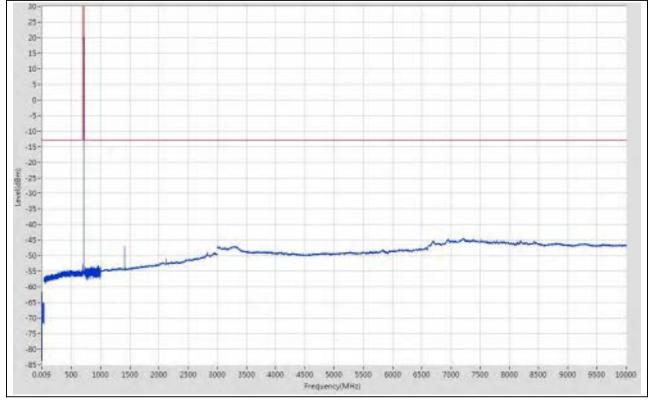


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9.3. LTE Spurious Emissions(NTNV)(Subtest:3, Channel:23095, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-62.53	-13	Pass	401
0.15	30	0.01	RMS	0.2	-61.6	-13	Pass	2985
30	689	0.1	RMS	634.592	-54.48	-13	Pass	6590
689	725	0.1	RMS	707.09	20.09	60	Pass	401
725	1000	0.1	RMS	971.59	-53.28	-13	Pass	2750
1000	3000	1	RMS	1414.207	-46.97	-13	Pass	2000
3000	10000	1	RMS	7210.602	-44.45	-13	Pass	7000

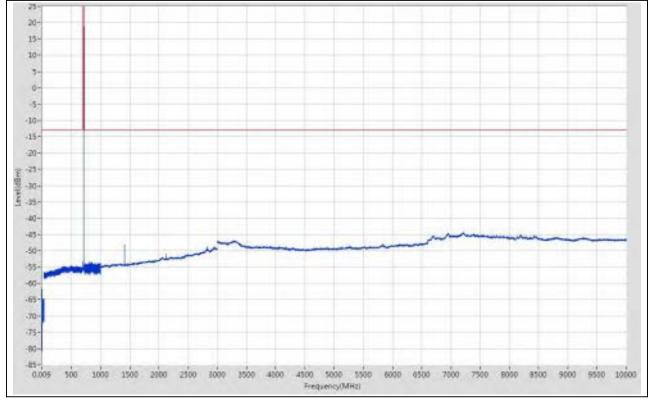


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9.4. LTE Spurious Emissions(NTNV)(Subtest:4, Channel:23095, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-63.16	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.7	-13	Pass	2985
30	689	0.1	RMS	491.27	-54.63	-13	Pass	6590
689	725	0.1	RMS	707	18.7	60	Pass	401
725	1000	0.1	RMS	809.731	-53.29	-13	Pass	2750
1000	3000	1	RMS	1414.207	-48.18	-13	Pass	2000
3000	10000	1	RMS	7201.6	-44.51	-13	Pass	7000

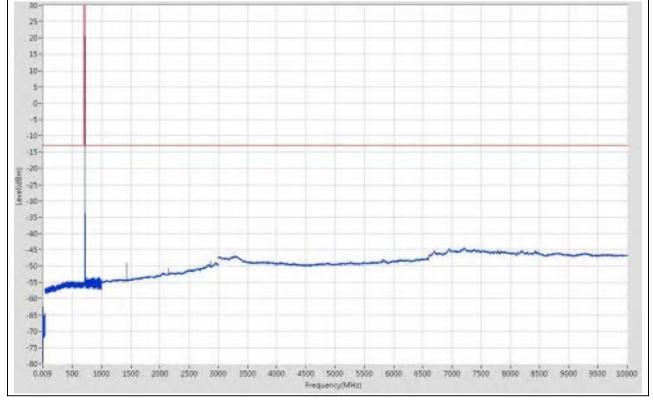


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9.5. LTE Spurious Emissions(NTNV)(Subtest:5, Channel:23173, Bandwidth:1.4, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-63.06	-13	Pass	401
0.15	30	0.01	RMS	0.21	-62.54	-13	Pass	2985
30	689	0.1	RMS	414.458	-54.61	-13	Pass	6590
689	725	0.1	RMS	714.83	20.69	60	Pass	401
725	1000	0.1	RMS	939.478	-53.41	-13	Pass	2750
1000	3000	1	RMS	2858.929	-48.51	-13	Pass	2000
3000	10000	1	RMS	7216.602	-44.32	-13	Pass	7000

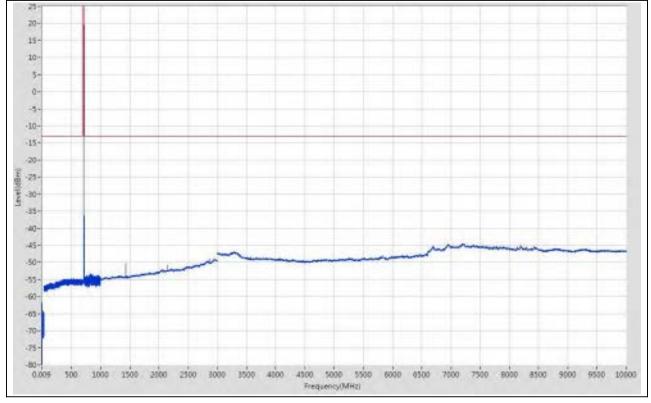


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9.6. LTE Spurious Emissions(NTNV)(Subtest:6, Channel:23173, Bandwidth:1.4, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.019	-64.51	-13	Pass	401
0.15	30	0.01	RMS	0.29	-61.9	-13	Pass	2985
30	689	0.1	RMS	540.978	-54.74	-13	Pass	6590
689	725	0.1	RMS	714.83	19.48	60	Pass	401
725	1000	0.1	RMS	827.237	-53.3	-13	Pass	2750
1000	3000	1	RMS	2945.973	-48.84	-13	Pass	2000
3000	10000	1	RMS	7201.6	-44.41	-13	Pass	7000

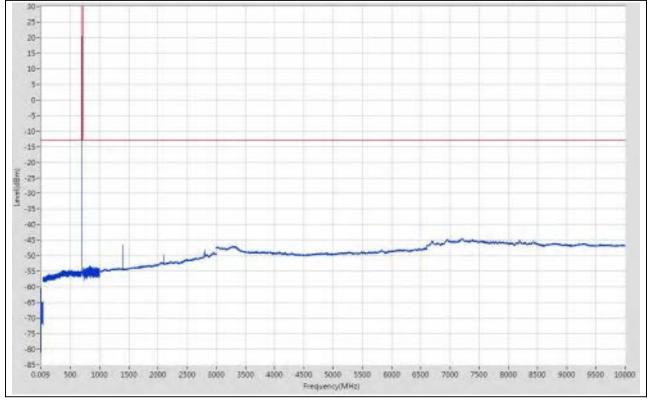


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9.7. LTE Spurious Emissions(NTNV)(Subtest:7, Channel:23025, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-63.14	-13	Pass	401
0.15	30	0.01	RMS	0.25	-60.35	-13	Pass	2985
30	689	0.1	RMS	479.968	-54.66	-13	Pass	6590
689	725	0.1	RMS	699.26	20.34	60	Pass	401
725	1000	0.1	RMS	832.439	-53.23	-13	Pass	2750
1000	3000	1	RMS	1398.199	-46.76	-13	Pass	2000
3000	10000	1	RMS	7207.601	-44.54	-13	Pass	7000

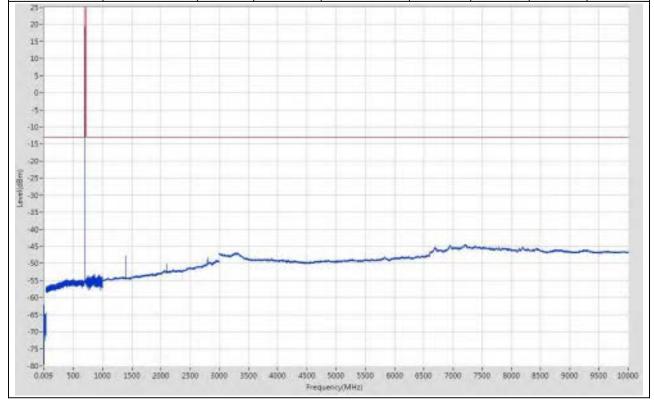


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9.8. LTE Spurious Emissions(NTNV)(Subtest:8, Channel:23025, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-62.51	-13	Pass	401
0.15	30	0.01	RMS	0.25	-62.25	-13	Pass	2985
30	689	0.1	RMS	502.372	-54.54	-13	Pass	6590
689	725	0.1	RMS	699.26	19.41	60	Pass	401
725	1000	0.1	RMS	857.748	-53.23	-13	Pass	2750
1000	3000	1	RMS	1398.199	-47.85	-13	Pass	2000
3000	10000	1	RMS	7199.6	-44.46	-13	Pass	7000

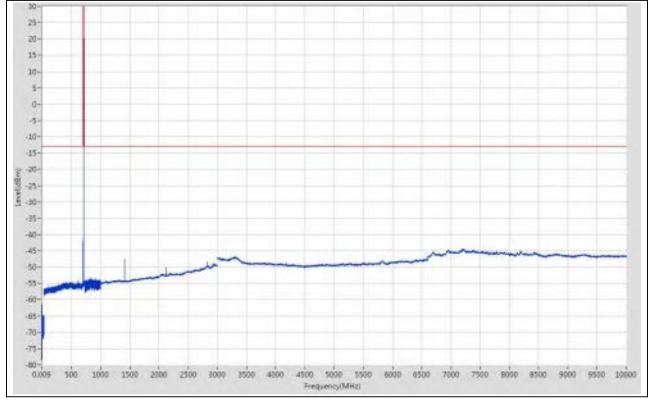


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9.9. LTE Spurious Emissions(NTNV)(Subtest:9, Channel:23095, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.81	-13	Pass	401
0.15	30	0.01	RMS	0.17	-61.51	-13	Pass	2985
30	689	0.1	RMS	619.99	-54.29	-13	Pass	6590
689	725	0.1	RMS	706.28	20.08	60	Pass	401
725	1000	0.1	RMS	831.639	-53.32	-13	Pass	2750
1000	3000	1	RMS	1412.206	-47.51	-13	Pass	2000
3000	10000	1	RMS	7220.603	-44.46	-13	Pass	7000

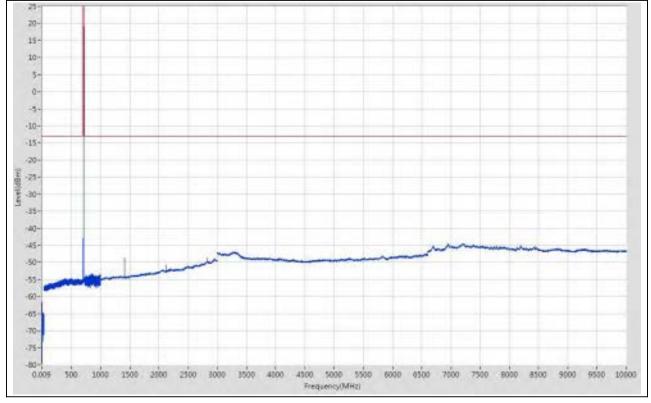


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9.10. LTE Spurious Emissions(NTNV)(Subtest:10, Channel:23095, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.86	-13	Pass	401
0.15	30	0.01	RMS	0.19	-61.63	-13	Pass	2985
30	689	0.1	RMS	499.471	-54.61	-13	Pass	6590
689	725	0.1	RMS	706.28	19.1	60	Pass	401
725	1000	0.1	RMS	845.444	-53.23	-13	Pass	2750
1000	3000	1	RMS	2824.912	-48.68	-13	Pass	2000
3000	10000	1	RMS	7199.6	-44.54	-13	Pass	7000

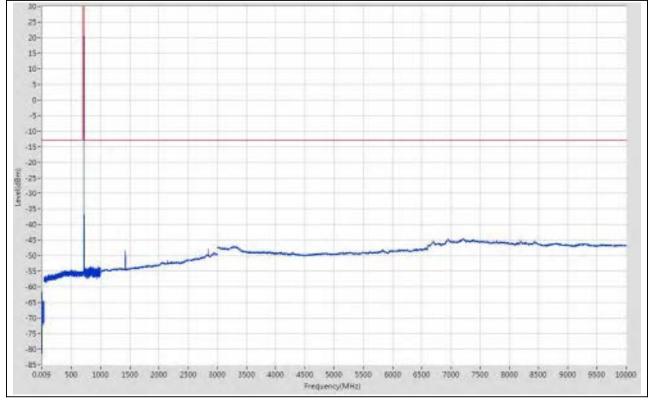


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9.11. LTE Spurious Emissions(NTNV)(Subtest:11, Channel:23165, Bandwidth:3, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-64	-13	Pass	401
0.15	30	0.01	RMS	0.16	-61.67	-13	Pass	2985
30	689	0.1	RMS	513.573	-54.58	-13	Pass	6590
689	725	0.1	RMS	713.21	20.45	60	Pass	401
725	1000	0.1	RMS	962.786	-53.41	-13	Pass	2750
1000	3000	1	RMS	2852.926	-47.83	-13	Pass	2000
3000	10000	1	RMS	7218.603	-44.46	-13	Pass	7000

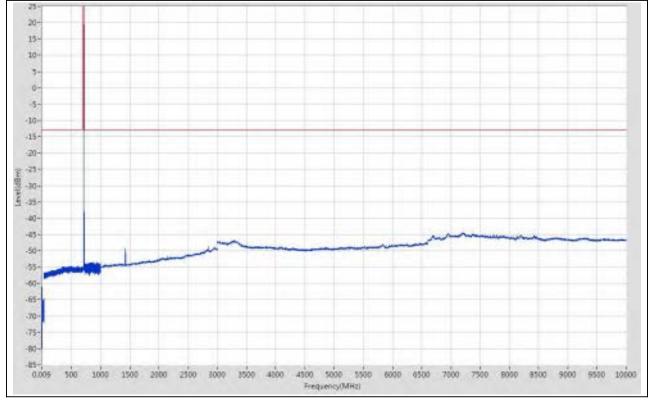


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9.12. LTE Spurious Emissions(NTNV)(Subtest:12, Channel:23165, Bandwidth:3, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-60.95	-13	Pass	401
0.15	30	0.01	RMS	0.2	-61.71	-13	Pass	2985
30	689	0.1	RMS	497.971	-54.76	-13	Pass	6590
689	725	0.1	RMS	713.21	19.5	60	Pass	401
725	1000	0.1	RMS	938.678	-53.47	-13	Pass	2750
1000	3000	1	RMS	2852.926	-48.73	-13	Pass	2000
3000	10000	1	RMS	7201.6	-44.42	-13	Pass	7000

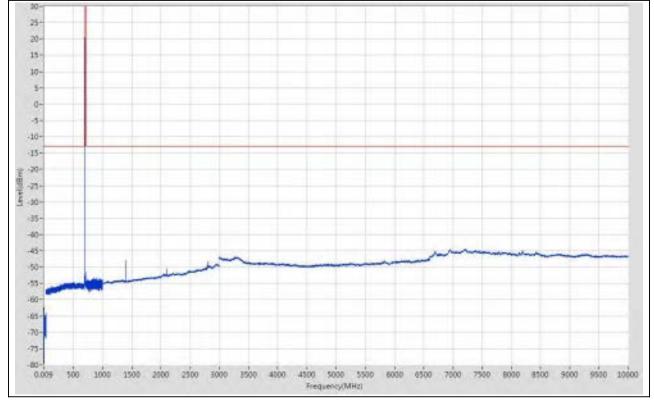


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9.13. LTE Spurious Emissions(NTNV)(Subtest:13, Channel:23035, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.77	-13	Pass	401
0.15	30	0.01	RMS	0.21	-62.39	-13	Pass	2985
30	689	0.1	RMS	497.471	-54.73	-13	Pass	6590
689	725	0.1	RMS	699.35	20.33	60	Pass	401
725	1000	0.1	RMS	847.244	-53.24	-13	Pass	2750
1000	3000	1	RMS	1398.199	-47.86	-13	Pass	2000
3000	10000	1	RMS	7215.602	-44.51	-13	Pass	7000

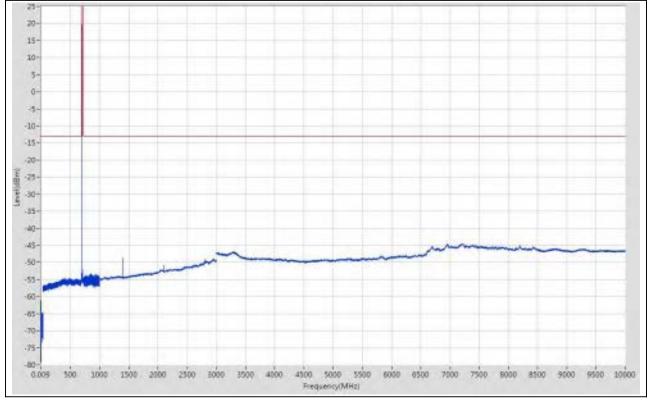


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9.14. LTE Spurious Emissions(NTNV)(Subtest:14, Channel:23035, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-62.14	-13	Pass	401
0.15	30	0.01	RMS	0.16	-61.17	-13	Pass	2985
30	689	0.1	RMS	396.856	-54.58	-13	Pass	6590
689	725	0.1	RMS	699.35	19.7	60	Pass	401
725	1000	0.1	RMS	852.746	-53.24	-13	Pass	2750
1000	3000	1	RMS	1399.2	-48.64	-13	Pass	2000
3000	10000	1	RMS	7222.603	-44.45	-13	Pass	7000

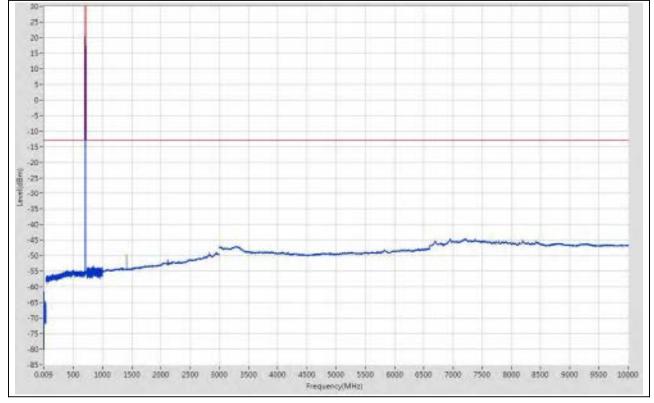


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9.15. LTE Spurious Emissions(NTNV)(Subtest:15, Channel:23095, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

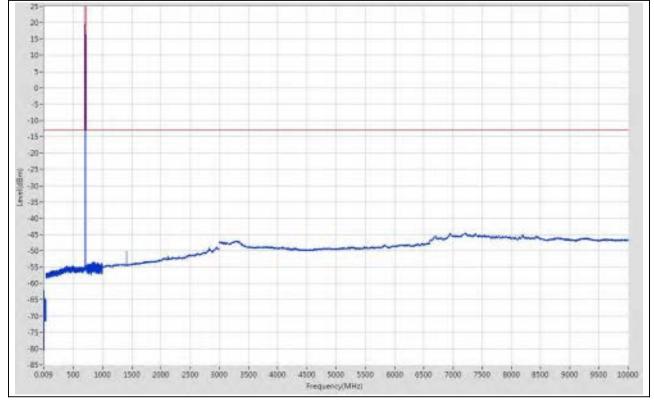
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-61.5	-13	Pass	401
0.15	30	0.01	RMS	0.22	-62.25	-13	Pass	2985
30	689	0.1	RMS	496.971	-54.66	-13	Pass	6590
689	725	0.1	RMS	705.38	20.35	60	Pass	401
725	1000	0.1	RMS	854.947	-53.19	-13	Pass	2750
1000	3000	1	RMS	2948.974	-48.87	-13	Pass	2000
3000	10000	1	RMS	7201.6	-44.56	-13	Pass	7000





9.16. LTE Spurious Emissions(NTNV)(Subtest:16, Channel:23095, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.24	-13	Pass	401
0.15	30	0.01	RMS	0.18	-62.08	-13	Pass	2985
30	689	0.1	RMS	485.669	-54.61	-13	Pass	6590
689	725	0.1	RMS	705.38	19.5	60	Pass	401
725	1000	0.1	RMS	862.65	-53.42	-13	Pass	2750
1000	3000	1	RMS	2948.974	-48.87	-13	Pass	2000
3000	10000	1	RMS	7207.601	-44.54	-13	Pass	7000

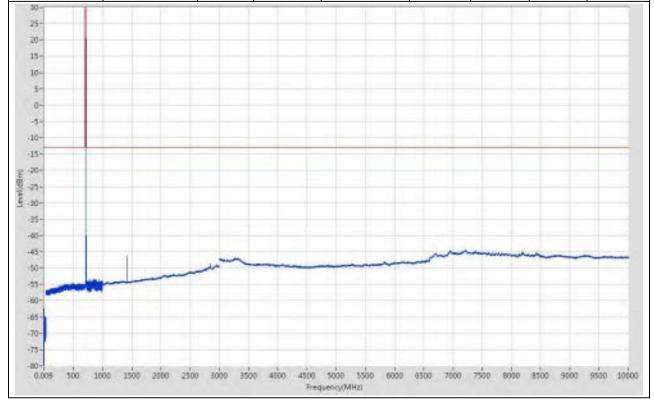


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9.17. LTE Spurious Emissions(NTNV)(Subtest:17, Channel:23155, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.98	-13	Pass	401
0.15	30	0.01	RMS	0.15	-62.28	-13	Pass	2985
30	689	0.1	RMS	612.388	-54.6	-13	Pass	6590
689	725	0.1	RMS	711.32	20.52	60	Pass	401
725	1000	0.1	RMS	840.842	-53.21	-13	Pass	2750
1000	3000	1	RMS	1422.211	-46.34	-13	Pass	2000
3000	10000	1	RMS	7214.602	-44.38	-13	Pass	7000

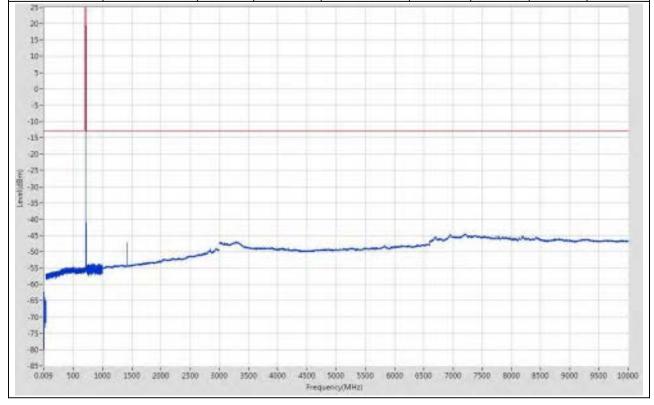


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9.18. LTE Spurious Emissions(NTNV)(Subtest:18, Channel:23155, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.5	-13	Pass	401
0.15	30	0.01	RMS	0.19	-62.38	-13	Pass	2985
30	689	0.1	RMS	494.671	-54.61	-13	Pass	6590
689	725	0.1	RMS	711.32	19.44	60	Pass	401
725	1000	0.1	RMS	817.134	-53.55	-13	Pass	2750
1000	3000	1	RMS	1422.211	-47.28	-13	Pass	2000
3000	10000	1	RMS	7196.6	-44.46	-13	Pass	7000

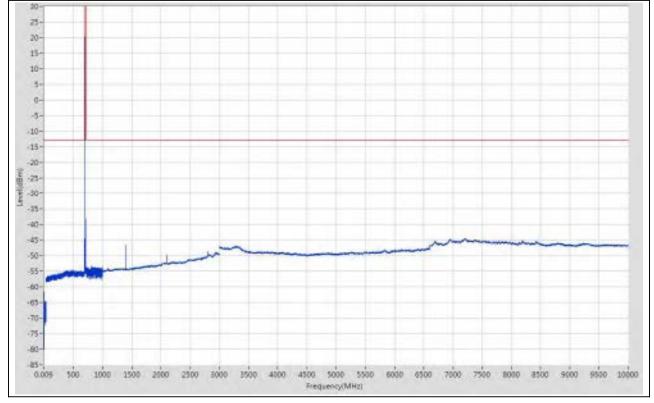


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9.19. LTE Spurious Emissions(NTNV)(Subtest:19, Channel:23060, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.66	-13	Pass	401
0.15	30	0.01	RMS	0.17	-62.18	-13	Pass	2985
30	689	0.1	RMS	494.37	-54.64	-13	Pass	6590
689	725	0.1	RMS	699.62	20.16	60	Pass	401
725	1000	0.1	RMS	807.83	-53.26	-13	Pass	2750
1000	3000	1	RMS	1399.2	-46.66	-13	Pass	2000
3000	10000	1	RMS	7221.603	-44.52	-13	Pass	7000

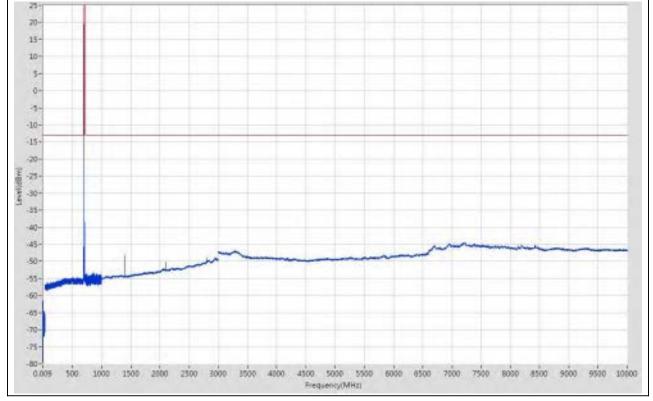


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9.20. LTE Spurious Emissions(NTNV)(Subtest:20, Channel:23060, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.82	-13	Pass	401
0.15	30	0.01	RMS	0.46	-61.45	-13	Pass	2985
30	689	0.1	RMS	519.974	-54.6	-13	Pass	6590
689	725	0.1	RMS	699.62	19.51	60	Pass	401
725	1000	0.1	RMS	868.252	-53.32	-13	Pass	2750
1000	3000	1	RMS	1399.2	-48.1	-13	Pass	2000
3000	10000	1	RMS	7200.6	-44.55	-13	Pass	7000

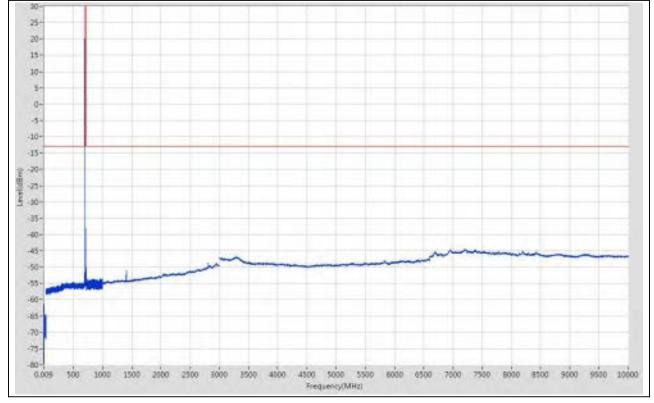


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9.21. LTE Spurious Emissions(NTNV)(Subtest:21, Channel:23095, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-61.54	-13	Pass	401
0.15	30	0.01	RMS	0.23	-61.48	-13	Pass	2985
30	689	0.1	RMS	496.071	-54.65	-13	Pass	6590
689	725	0.1	RMS	703.13	20.07	60	Pass	401
725	1000	0.1	RMS	952.683	-53.46	-13	Pass	2750
1000	3000	1	RMS	2811.906	-48.73	-13	Pass	2000
3000	10000	1	RMS	7199.6	-44.56	-13	Pass	7000

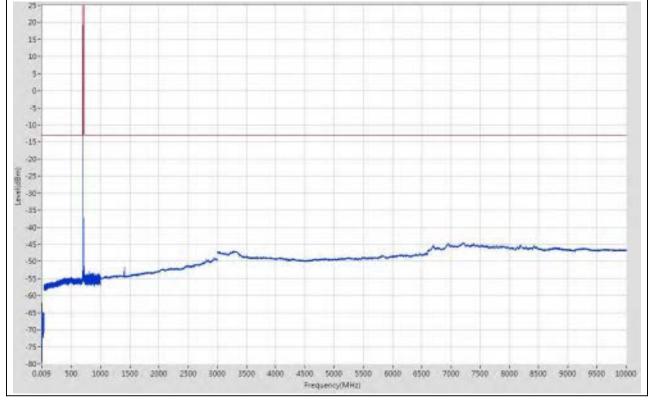


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9.22. LTE Spurious Emissions(NTNV)(Subtest:22, Channel:23095, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.2	-13	Pass	401
0.15	30	0.01	RMS	0.32	-62.21	-13	Pass	2985
30	689	0.1	RMS	495.071	-54.61	-13	Pass	6590
689	725	0.1	RMS	703.13	19.25	60	Pass	401
725	1000	0.1	RMS	803.028	-52.92	-13	Pass	2750
1000	3000	1	RMS	2944.972	-48.88	-13	Pass	2000
3000	10000	1	RMS	7198.6	-44.51	-13	Pass	7000

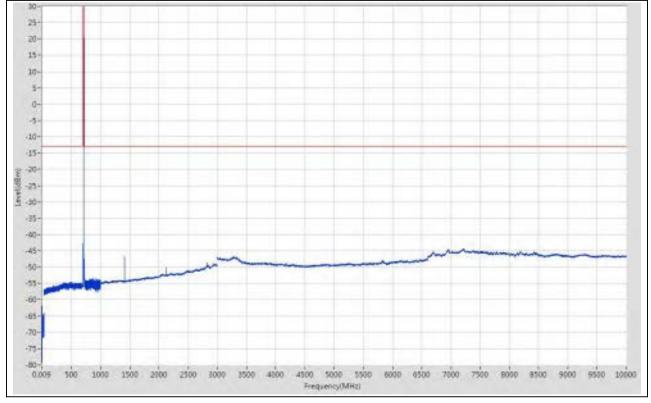


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9.23. LTE Spurious Emissions(NTNV)(Subtest:23, Channel:23130, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-63.8	-13	Pass	401
0.15	30	0.01	RMS	0.34	-61.93	-13	Pass	2985
30	689	0.1	RMS	480.568	-54.59	-13	Pass	6590
689	725	0.1	RMS	706.55	20.43	60	Pass	401
725	1000	0.1	RMS	901.964	-53.55	-13	Pass	2750
1000	3000	1	RMS	1413.207	-46.81	-13	Pass	2000
3000	10000	1	RMS	7215.602	-44.39	-13	Pass	7000

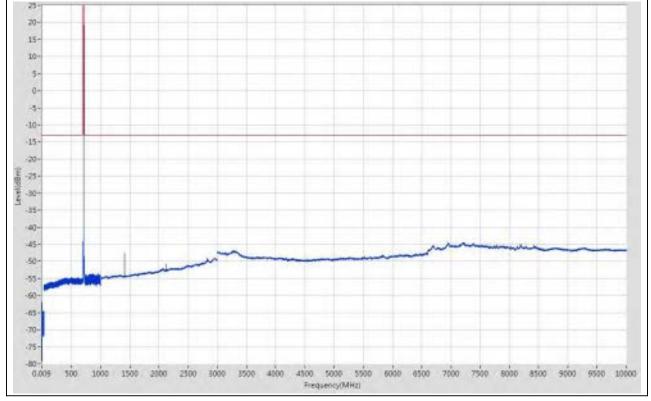


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9.24. LTE Spurious Emissions(NTNV)(Subtest:24, Channel:23130, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.31	-13	Pass	401
0.15	30	0.01	RMS	0.17	-62.05	-13	Pass	2985
30	689	0.1	RMS	497.771	-54.64	-13	Pass	6590
689	725	0.1	RMS	706.55	19.25	60	Pass	401
725	1000	0.1	RMS	963.787	-53.42	-13	Pass	2750
1000	3000	1	RMS	1413.207	-47.59	-13	Pass	2000
3000	10000	1	RMS	7225.604	-44.51	-13	Pass	7000



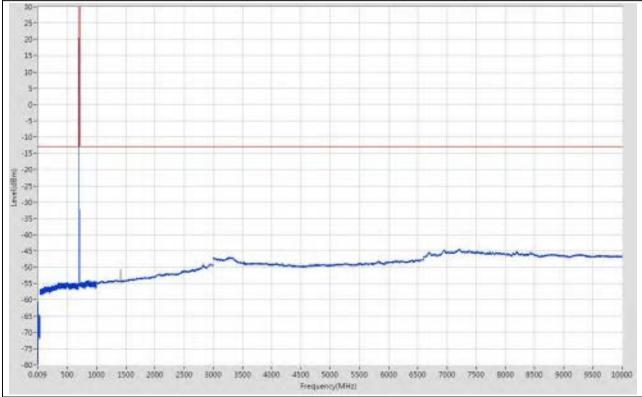
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10. LTE_Band17

10.1. LTE Spurious Emissions(NTNV)(Subtest:1, Channel:23755, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

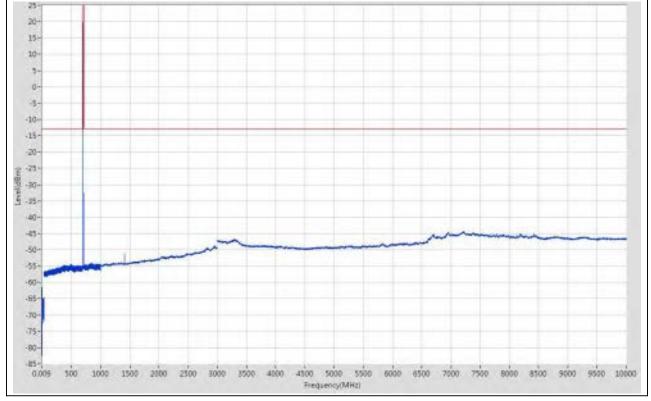
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-61.62	-13	Pass	401
0.15	30	0.01	RMS	0.15	-60.62	-13	Pass	2985
30	695	0.1	RMS	349.448	-54.64	-13	Pass	6650
695	725	0.1	RMS	704.375	20.4	60	Pass	401
725	1000	0.1	RMS	865.751	-53.95	-13	Pass	2750
1000	3000	1	RMS	2816.908	-48.79	-13	Pass	2000
3000	10000	1	RMS	7212.602	-44.35	-13	Pass	7000





10.2. LTE Spurious Emissions(NTNV)(Subtest:2, Channel:23755, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.43	-13	Pass	401
0.15	30	0.01	RMS	0.2	-61.62	-13	Pass	2985
30	695	0.1	RMS	508.272	-54.49	-13	Pass	6650
695	725	0.1	RMS	704.375	19.64	60	Pass	401
725	1000	0.1	RMS	859.849	-54.09	-13	Pass	2750
1000	3000	1	RMS	2949.975	-48.69	-13	Pass	2000
3000	10000	1	RMS	7209.601	-44.47	-13	Pass	7000

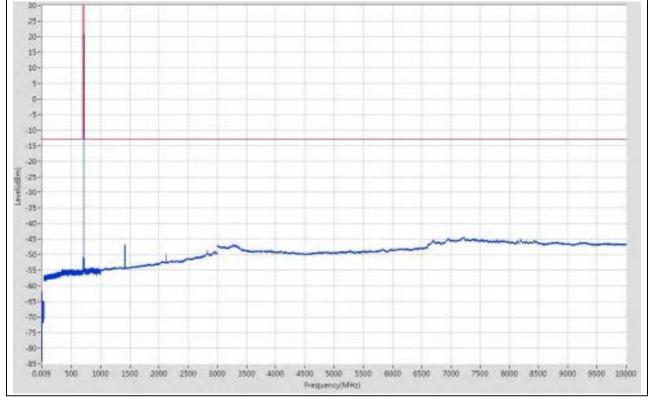


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10.3. LTE Spurious Emissions(NTNV)(Subtest:3, Channel:23790, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-61.85	-13	Pass	401
0.15	30	0.01	RMS	0.17	-62.22	-13	Pass	2985
30	695	0.1	RMS	549.778	-54.58	-13	Pass	6650
695	725	0.1	RMS	707.825	20.67	60	Pass	401
725	1000	0.1	RMS	857.148	-54.17	-13	Pass	2750
1000	3000	1	RMS	1415.208	-46.64	-13	Pass	2000
3000	10000	1	RMS	7225.604	-44.42	-13	Pass	7000

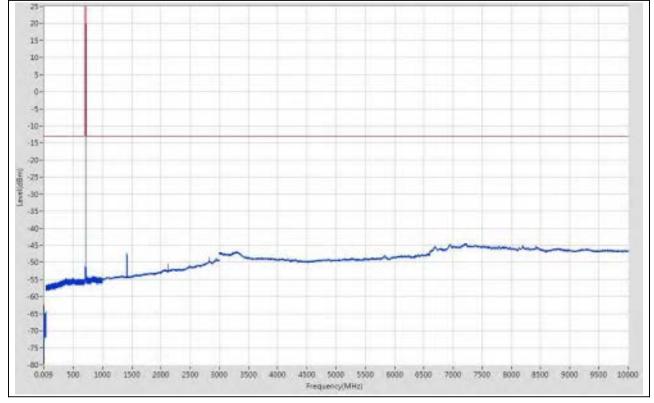


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10.4. LTE Spurious Emissions(NTNV)(Subtest:4, Channel:23790, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.85	-13	Pass	401
0.15	30	0.01	RMS	1.17	-62.65	-13	Pass	2985
30	695	0.1	RMS	502.571	-54.55	-13	Pass	6650
695	725	0.1	RMS	707.825	19.85	60	Pass	401
725	1000	0.1	RMS	747.108	-54.02	-13	Pass	2750
1000	3000	1	RMS	1415.208	-47.22	-13	Pass	2000
3000	10000	1	RMS	7223.603	-44.43	-13	Pass	7000

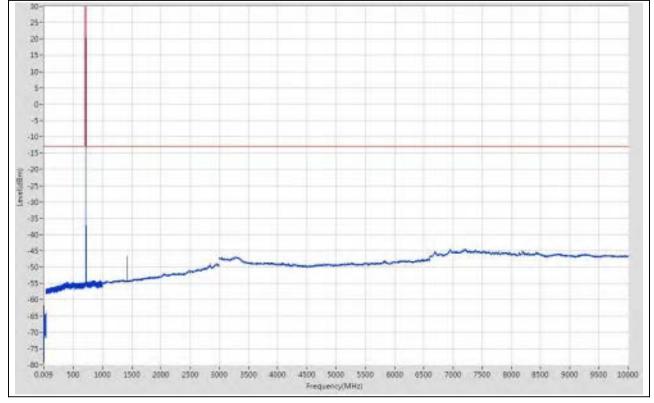


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10.5. LTE Spurious Emissions(NTNV)(Subtest:5, Channel:23825, Bandwidth:5, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-61.8	-13	Pass	401
0.15	30	0.01	RMS	0.19	-62.32	-13	Pass	2985
30	695	0.1	RMS	403.456	-54.55	-13	Pass	6650
695	725	0.1	RMS	711.35	20.34	60	Pass	401
725	1000	0.1	RMS	962.486	-54.02	-13	Pass	2750
1000	3000	1	RMS	1422.211	-46.69	-13	Pass	2000
3000	10000	1	RMS	7203.601	-44.41	-13	Pass	7000

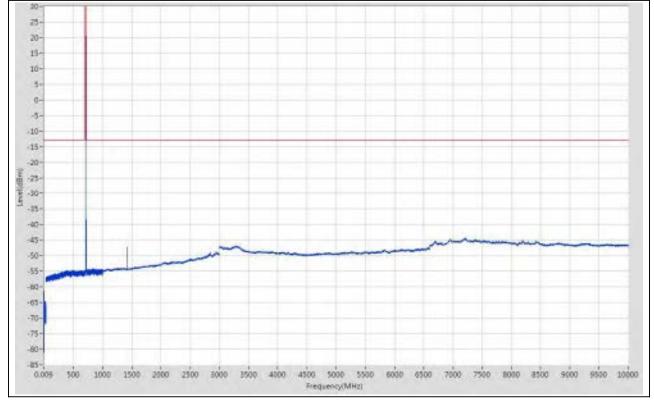


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10.6. LTE Spurious Emissions(NTNV)(Subtest:6, Channel:23825, Bandwidth:5, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-61.28	-13	Pass	401
0.15	30	0.01	RMS	0.22	-62.1	-13	Pass	2985
30	695	0.1	RMS	482.468	-54.48	-13	Pass	6650
695	725	0.1	RMS	711.35	20.37	60	Pass	401
725	1000	0.1	RMS	841.642	-54.13	-13	Pass	2750
1000	3000	1	RMS	1422.211	-47.29	-13	Pass	2000
3000	10000	1	RMS	7202.6	-44.41	-13	Pass	7000

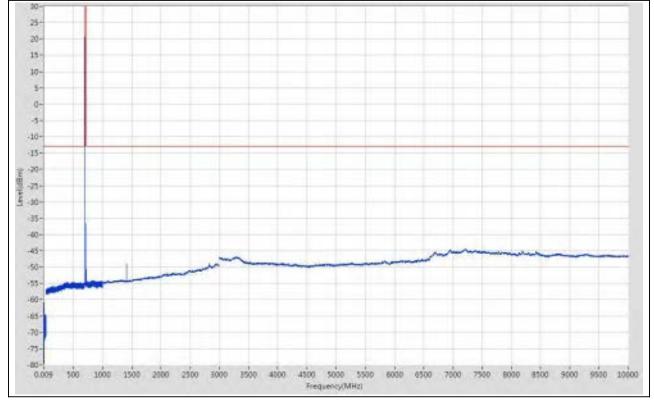


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10.7. LTE Spurious Emissions(NTNV)(Subtest:7, Channel:23780, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-60.83	-13	Pass	401
0.15	30	0.01	RMS	0.19	-62.03	-13	Pass	2985
30	695	0.1	RMS	484.268	-54.52	-13	Pass	6650
695	725	0.1	RMS	704.6	20.55	60	Pass	401
725	1000	0.1	RMS	832.339	-54.03	-13	Pass	2750
1000	3000	1	RMS	2946.973	-48.83	-13	Pass	2000
3000	10000	1	RMS	7214.602	-44.46	-13	Pass	7000

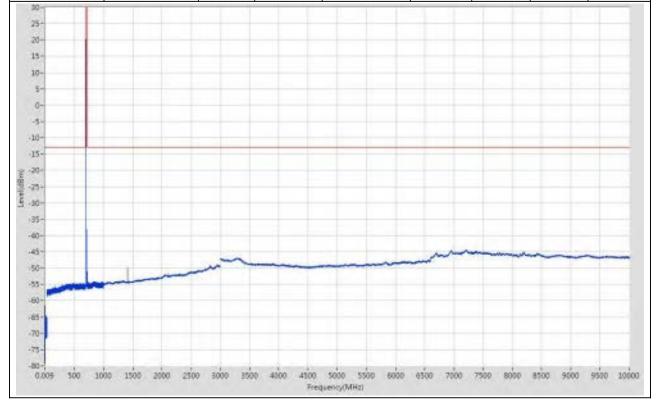


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10.8. LTE Spurious Emissions(NTNV)(Subtest:8, Channel:23780, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-63.88	-13	Pass	401
0.15	30	0.01	RMS	0.22	-61.58	-13	Pass	2985
30	695	0.1	RMS	470.666	-54.55	-13	Pass	6650
695	725	0.1	RMS	704.6	20.24	60	Pass	401
725	1000	0.1	RMS	846.744	-54.13	-13	Pass	2750
1000	3000	1	RMS	2947.974	-48.94	-13	Pass	2000
3000	10000	1	RMS	7213.602	-44.44	-13	Pass	7000

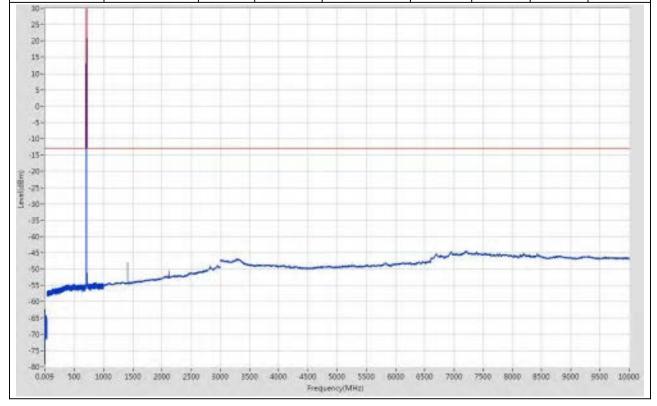


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10.9. LTE Spurious Emissions(NTNV)(Subtest:9, Channel:23790, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-62.38	-13	Pass	401
0.15	30	0.01	RMS	0.29	-63.02	-13	Pass	2985
30	695	0.1	RMS	479.368	-54.52	-13	Pass	6650
695	725	0.1	RMS	705.575	20.7	60	Pass	401
725	1000	0.1	RMS	867.952	-54.03	-13	Pass	2750
1000	3000	1	RMS	1411.206	-47.94	-13	Pass	2000
3000	10000	1	RMS	7211.602	-44.39	-13	Pass	7000

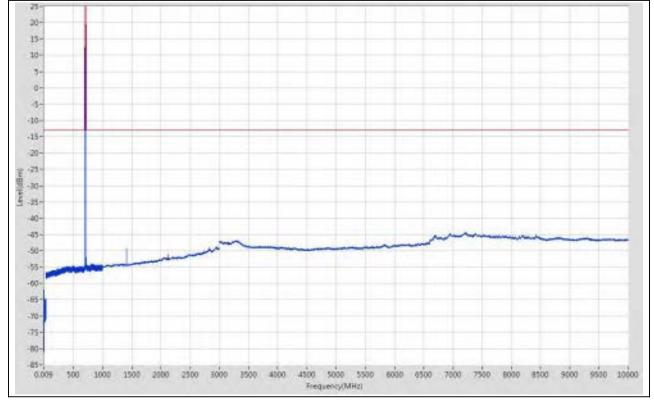


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10.10. LTE Spurious Emissions(NTNV)(Subtest:10, Channel:23790, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-62.91	-13	Pass	401
0.15	30	0.01	RMS	0.35	-62.02	-13	Pass	2985
30	695	0.1	RMS	691.9	-54.61	-13	Pass	6650
695	725	0.1	RMS	705.575	19.52	60	Pass	401
725	1000	0.1	RMS	836.841	-54	-13	Pass	2750
1000	3000	1	RMS	2949.975	-48.79	-13	Pass	2000
3000	10000	1	RMS	7196.6	-44.4	-13	Pass	7000

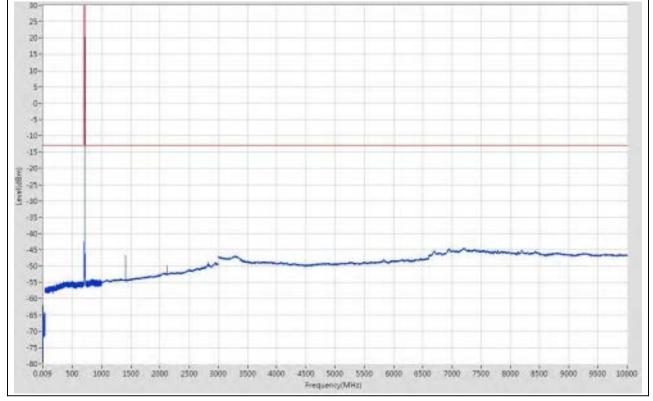


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10.11. LTE Spurious Emissions(NTNV)(Subtest:11, Channel:23800, Bandwidth:10, Modulation:QPSK, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.84	-13	Pass	401
0.15	30	0.01	RMS	0.15	-62.11	-13	Pass	2985
30	695	0.1	RMS	491.069	-54.66	-13	Pass	6650
695	725	0.1	RMS	706.625	20.18	60	Pass	401
725	1000	0.1	RMS	831.639	-54.04	-13	Pass	2750
1000	3000	1	RMS	1413.207	-46.7	-13	Pass	2000
3000	10000	1	RMS	7199.6	-44.37	-13	Pass	7000

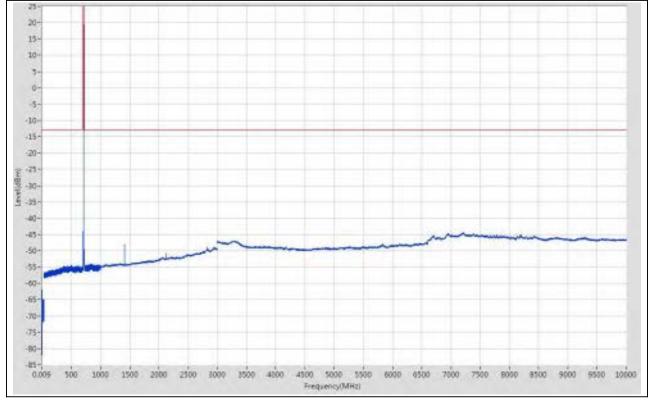


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10.12. LTE Spurious Emissions(NTNV)(Subtest:12, Channel:23800, Bandwidth:10, Modulation:Q16, RB Number: 1, RB Position:LOW)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.74	-13	Pass	401
0.15	30	0.01	RMS	0.5	-61.89	-13	Pass	2985
30	695	0.1	RMS	490.669	-54.45	-13	Pass	6650
695	725	0.1	RMS	706.55	19.49	60	Pass	401
725	1000	0.1	RMS	844.944	-54.01	-13	Pass	2750
1000	3000	1	RMS	1413.207	-47.93	-13	Pass	2000
3000	10000	1	RMS	7211.602	-44.39	-13	Pass	7000



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