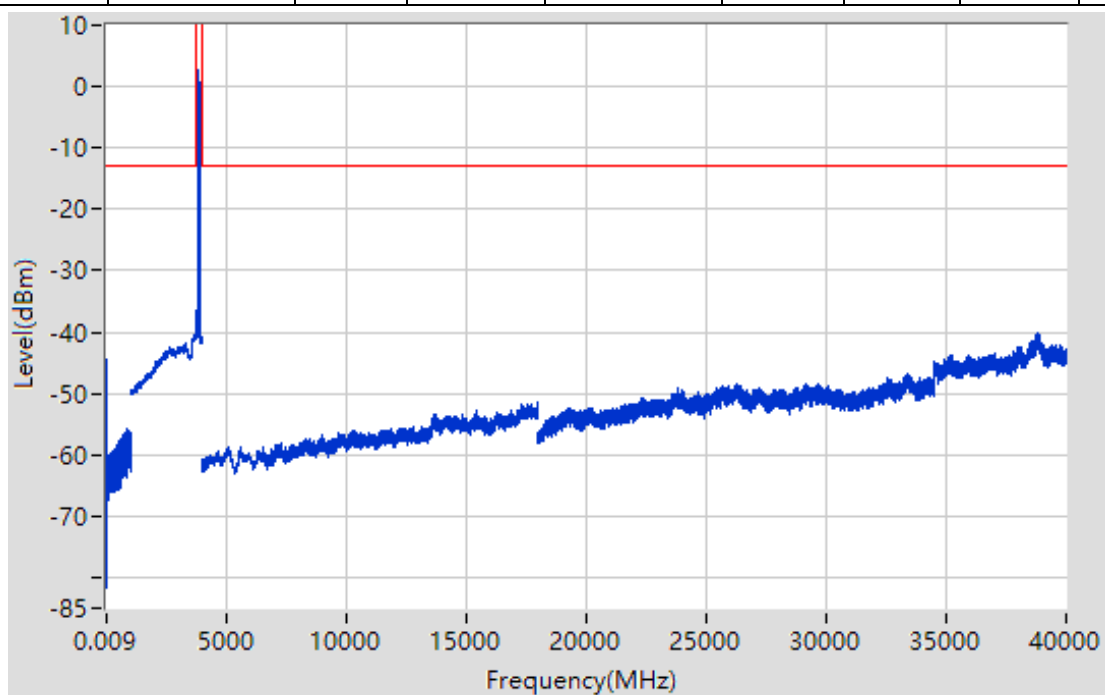


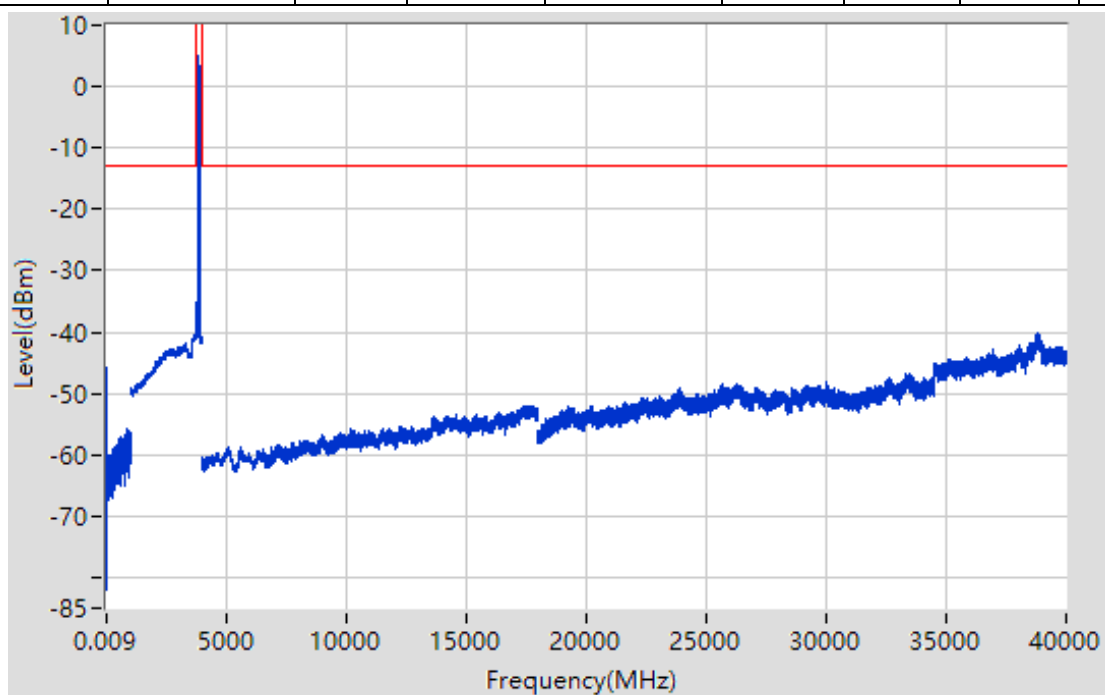
50.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3, Channel:656000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-44.41	-13	Pass	601
0.15	30	0.01	RMS	0.16	-61.68	-13	Pass	2986
30	1000	0.1	RMS	845.8	-55.9	-13	Pass	9701
1000	3000	1	RMS	2994	-42.5	-13	Pass	2001
3000	3690	1	RMS	3687	-40.38	-13	Pass	691
3690	3990	1	RMS	3817	2.54	60	Pass	601
3990	6500	1	RMS	5051	-58.61	-13	Pass	2511
6500	18000	1	RMS	17962	-51.54	-13	Pass	11501
18000	40000	1	RMS	38785	-40.24	-13	Pass	22001



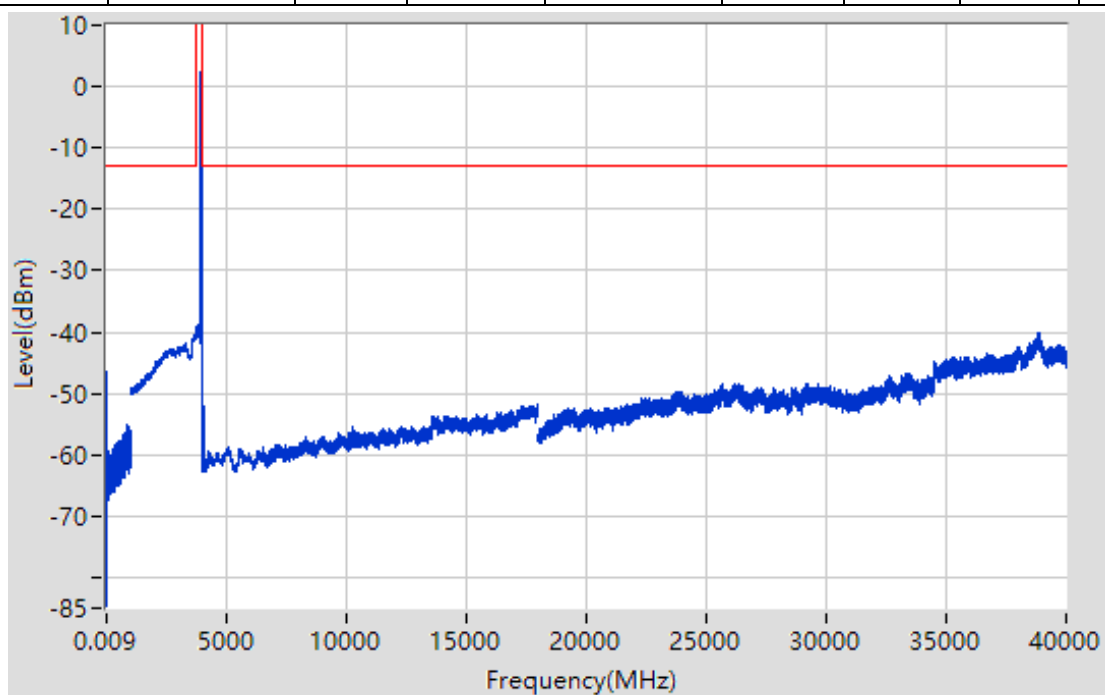
**50.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:656000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-45.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-57.4	-13	Pass	2986
30	1000	0.1	RMS	884.6	-55.74	-13	Pass	9701
1000	3000	1	RMS	2998	-42.44	-13	Pass	2001
3000	3690	1	RMS	3690	-40.15	-13	Pass	691
3690	3990	1	RMS	3817.5	4.92	60	Pass	601
3990	6500	1	RMS	5046	-58.86	-13	Pass	2511
6500	18000	1	RMS	17359	-52.03	-13	Pass	11501
18000	40000	1	RMS	38838	-40.2	-13	Pass	22001



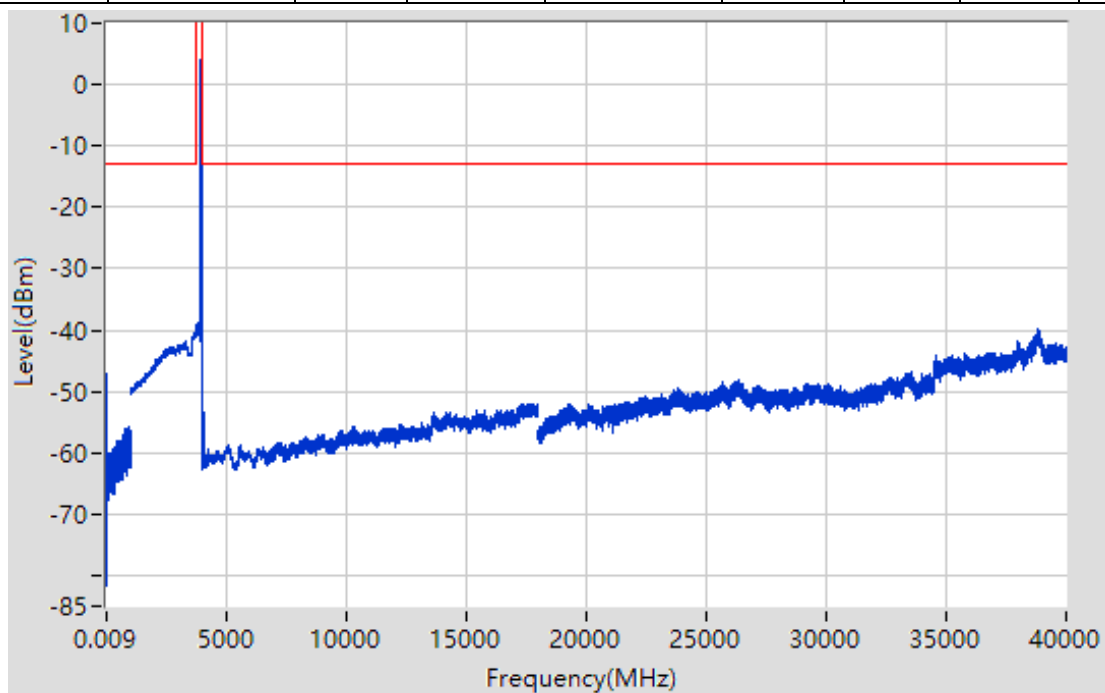
50.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-46.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.55	-13	Pass	2986
30	1000	0.1	RMS	869.6	-55.22	-13	Pass	9701
1000	3000	1	RMS	2995	-42.37	-13	Pass	2001
3000	3690	1	RMS	3689	-40.32	-13	Pass	691
3690	3990	1	RMS	3944	2.53	60	Pass	601
3990	6500	1	RMS	4000	-35.48	-13	Pass	2511
6500	18000	1	RMS	17974	-51.87	-13	Pass	11501
18000	40000	1	RMS	38863	-40.21	-13	Pass	22001



**50.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

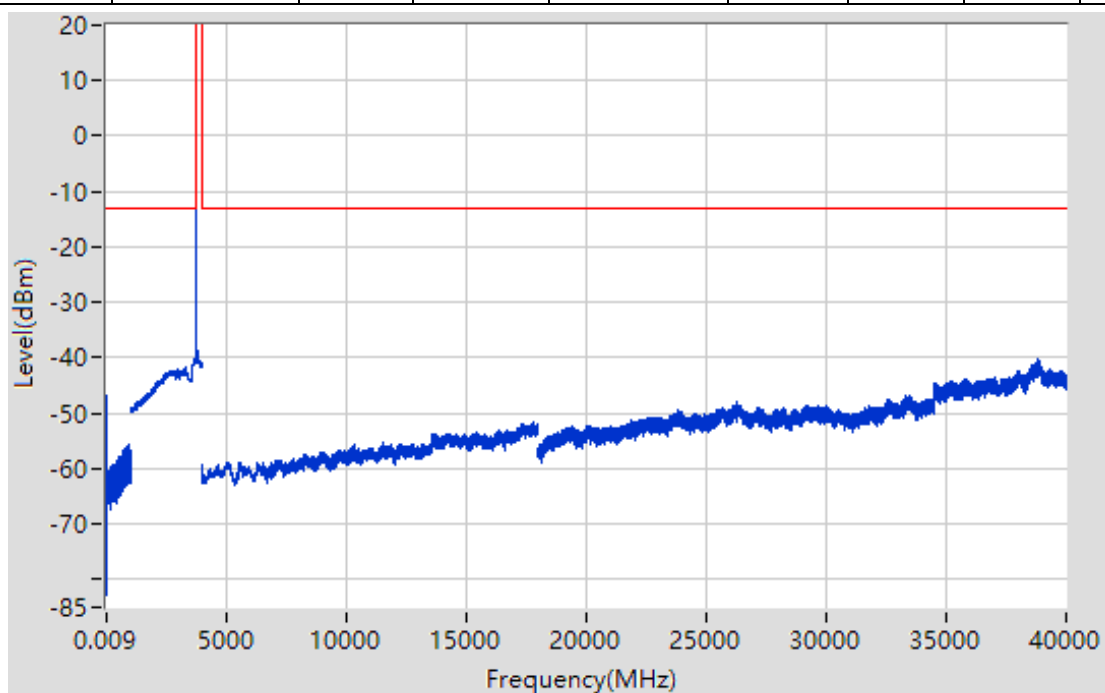
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-47.25	-13	Pass	601
0.15	30	0.01	RMS	0.17	-61.9	-13	Pass	2986
30	1000	0.1	RMS	920.2	-55.8	-13	Pass	9701
1000	3000	1	RMS	2995	-42.5	-13	Pass	2001
3000	3690	1	RMS	3689	-40.39	-13	Pass	691
3690	3990	1	RMS	3942	4	60	Pass	601
3990	6500	1	RMS	3999	-35.58	-13	Pass	2511
6500	18000	1	RMS	17555	-52	-13	Pass	11501
18000	40000	1	RMS	38821	-39.98	-13	Pass	22001



51. n77 30kHz(3700-3980)_MIMO-ANT4

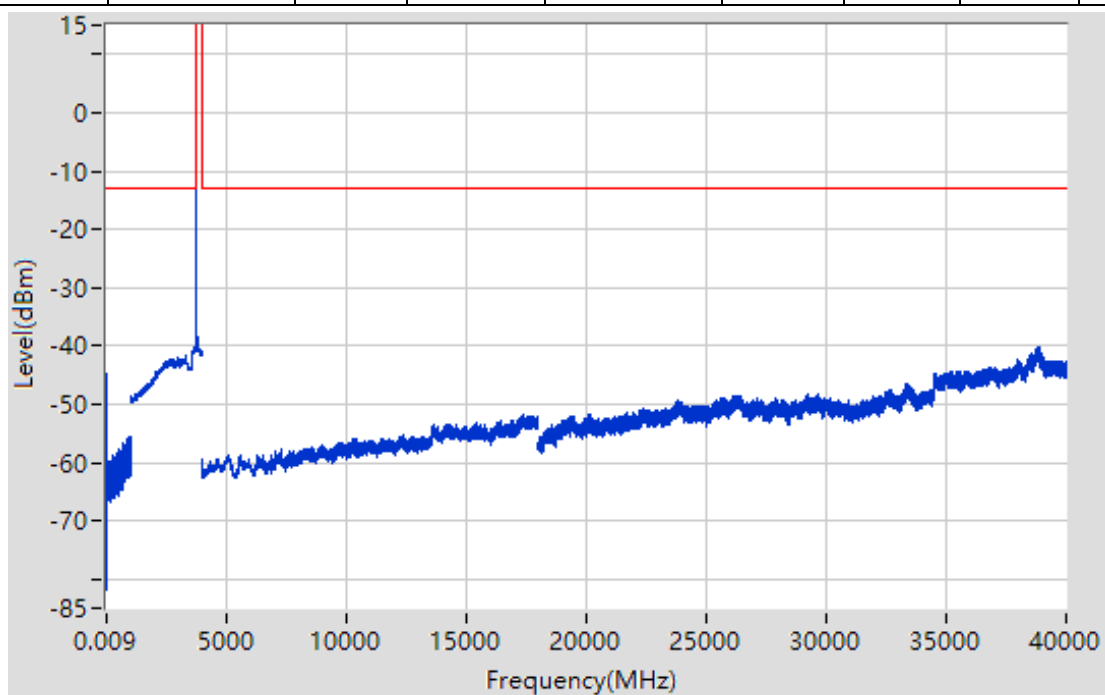
**51.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.84	-13	Pass	601
0.15	30	0.01	RMS	0.17	-58.99	-13	Pass	2986
30	1000	0.1	RMS	952.2	-55.67	-13	Pass	9701
1000	3000	1	RMS	2990	-42.06	-13	Pass	2001
3000	3690	1	RMS	3689	-39.62	-13	Pass	691
3690	3990	1	RMS	3710	11.13	60	Pass	601
3990	6500	1	RMS	5042	-58.77	-13	Pass	2511
6500	18000	1	RMS	17837	-51.7	-13	Pass	11501
18000	40000	1	RMS	38773	-40.1	-13	Pass	22001



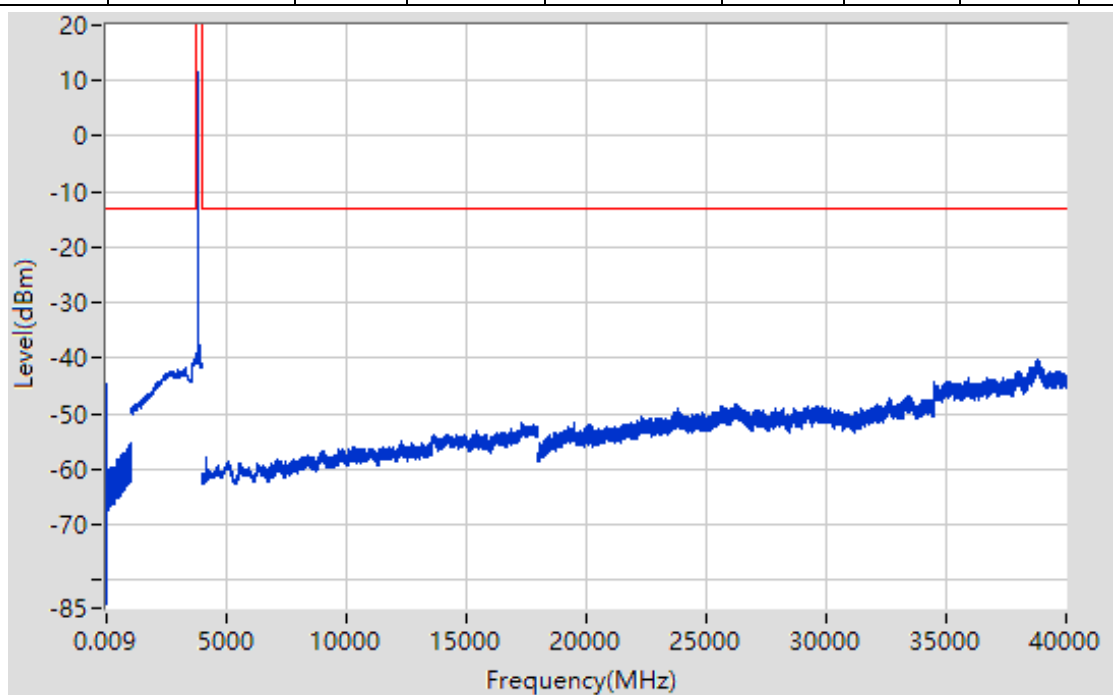
**51.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-44.77	-13	Pass	601
0.15	30	0.01	RMS	0.15	-61.86	-13	Pass	2986
30	1000	0.1	RMS	931.7	-55.61	-13	Pass	9701
1000	3000	1	RMS	2995	-42.02	-13	Pass	2001
3000	3690	1	RMS	3689	-39.5	-13	Pass	691
3690	3990	1	RMS	3712	9.52	60	Pass	601
3990	6500	1	RMS	5047	-58.85	-13	Pass	2511
6500	18000	1	RMS	17343	-51.87	-13	Pass	11501
18000	40000	1	RMS	38856	-40.2	-13	Pass	22001



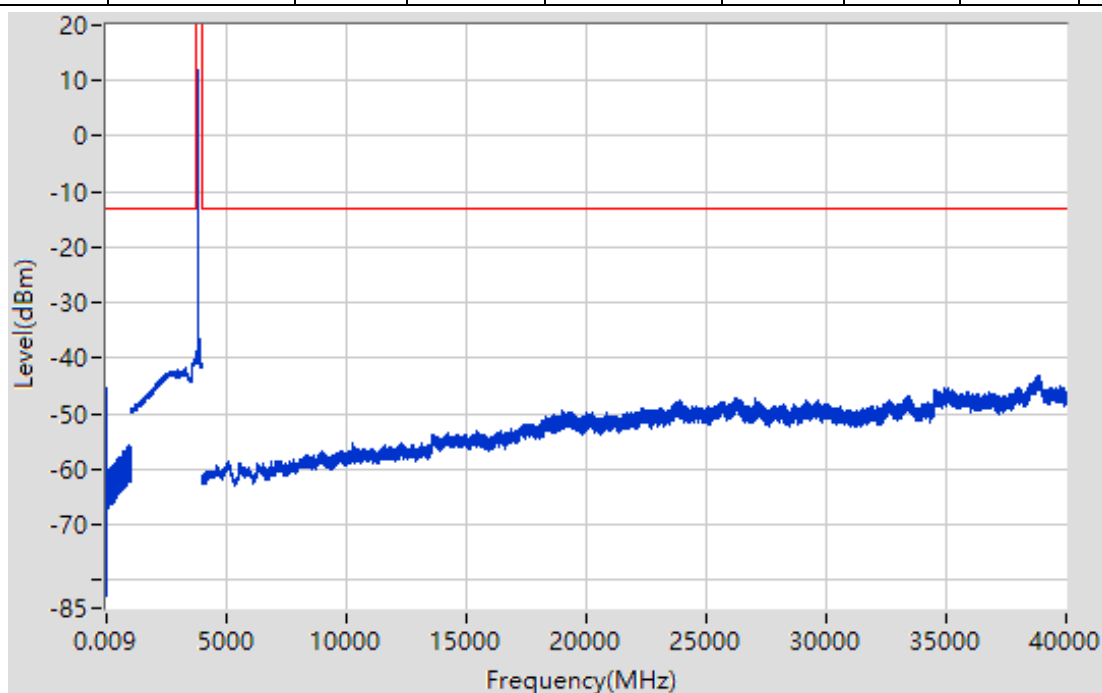
**51.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:656000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-44.73	-13	Pass	601
0.15	30	0.01	RMS	0.16	-58.22	-13	Pass	2986
30	1000	0.1	RMS	988.2	-55.34	-13	Pass	9701
1000	3000	1	RMS	2997	-42	-13	Pass	2001
3000	3690	1	RMS	3689	-40.25	-13	Pass	691
3690	3990	1	RMS	3839	11.71	60	Pass	601
3990	6500	1	RMS	4144	-57.79	-13	Pass	2511
6500	18000	1	RMS	17308	-51.77	-13	Pass	11501
18000	40000	1	RMS	38808	-40.38	-13	Pass	22001



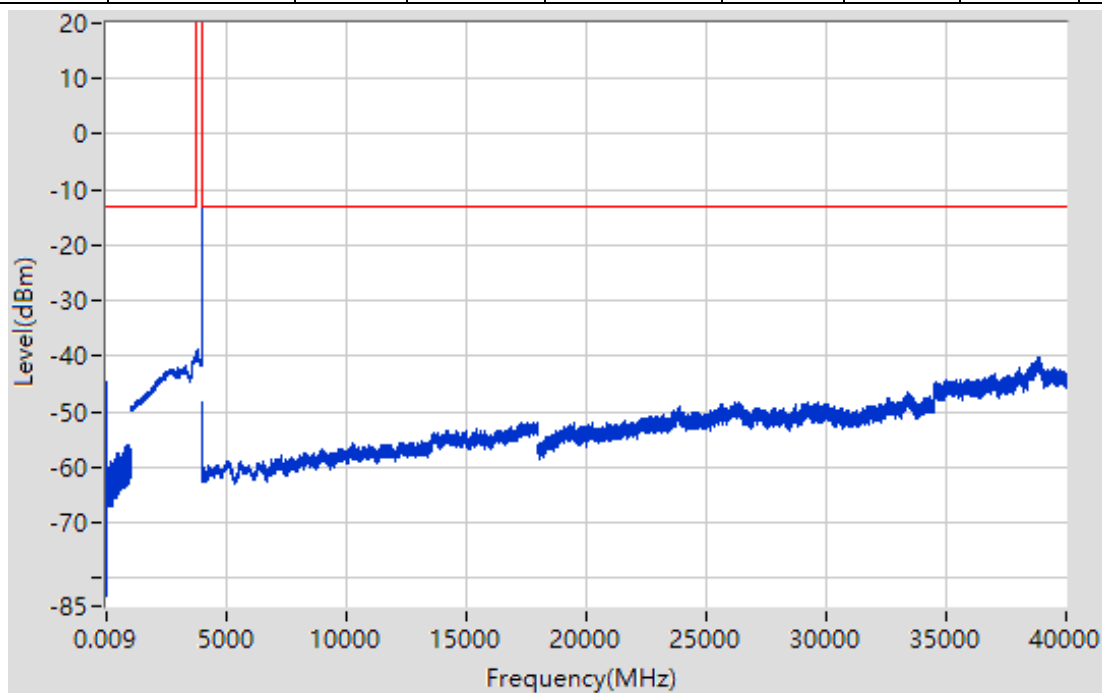
**51.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:656000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-45.4	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.41	-13	Pass	2986
30	1000	0.1	RMS	926.2	-55.81	-13	Pass	9701
1000	3000	1	RMS	2995	-41.92	-13	Pass	2001
3000	3690	1	RMS	3687	-40.27	-13	Pass	691
3690	3990	1	RMS	3838.5	11.78	60	Pass	601
3990	6500	1	RMS	5055	-58.68	-13	Pass	2511
6500	18000	1	RMS	17332	-51.96	-13	Pass	11501
18000	40000	1	RMS	38860	-43.02	-13	Pass	22001



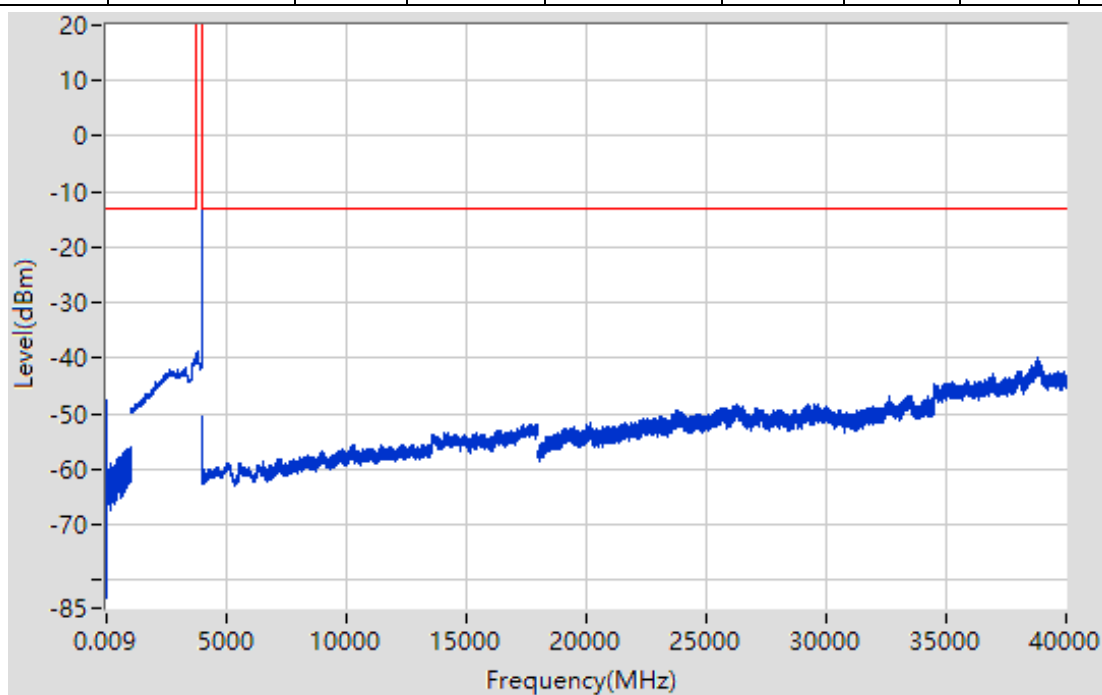
**51.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-44.67	-13	Pass	601
0.15	30	0.01	RMS	0.19	-59.45	-13	Pass	2986
30	1000	0.1	RMS	875.2	-55.95	-13	Pass	9701
1000	3000	1	RMS	2995	-41.94	-13	Pass	2001
3000	3690	1	RMS	3690	-40.08	-13	Pass	691
3690	3990	1	RMS	3968	12.11	60	Pass	601
3990	6500	1	RMS	3994	-48.47	-13	Pass	2511
6500	18000	1	RMS	17558	-52.02	-13	Pass	11501
18000	40000	1	RMS	38873	-40.26	-13	Pass	22001



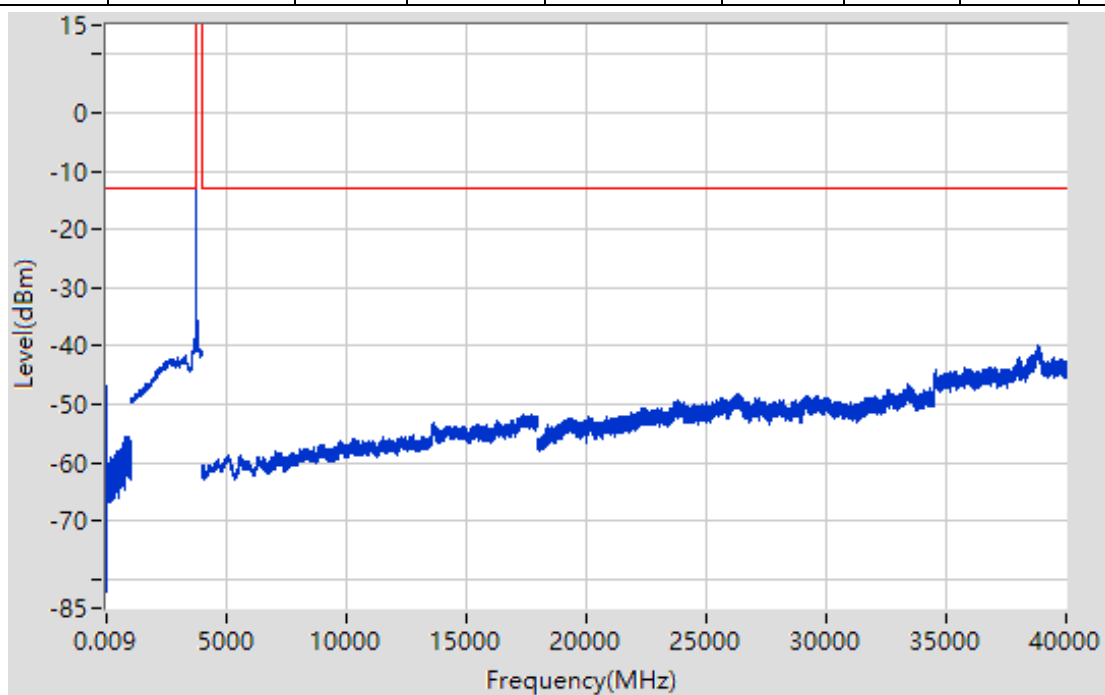
**51.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-47.55	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59	-13	Pass	2986
30	1000	0.1	RMS	977.7	-55.87	-13	Pass	9701
1000	3000	1	RMS	2999	-42.05	-13	Pass	2001
3000	3690	1	RMS	3689	-40.32	-13	Pass	691
3690	3990	1	RMS	3970	12.32	60	Pass	601
3990	6500	1	RMS	3994	-50.57	-13	Pass	2511
6500	18000	1	RMS	17853	-51.98	-13	Pass	11501
18000	40000	1	RMS	38855	-39.98	-13	Pass	22001



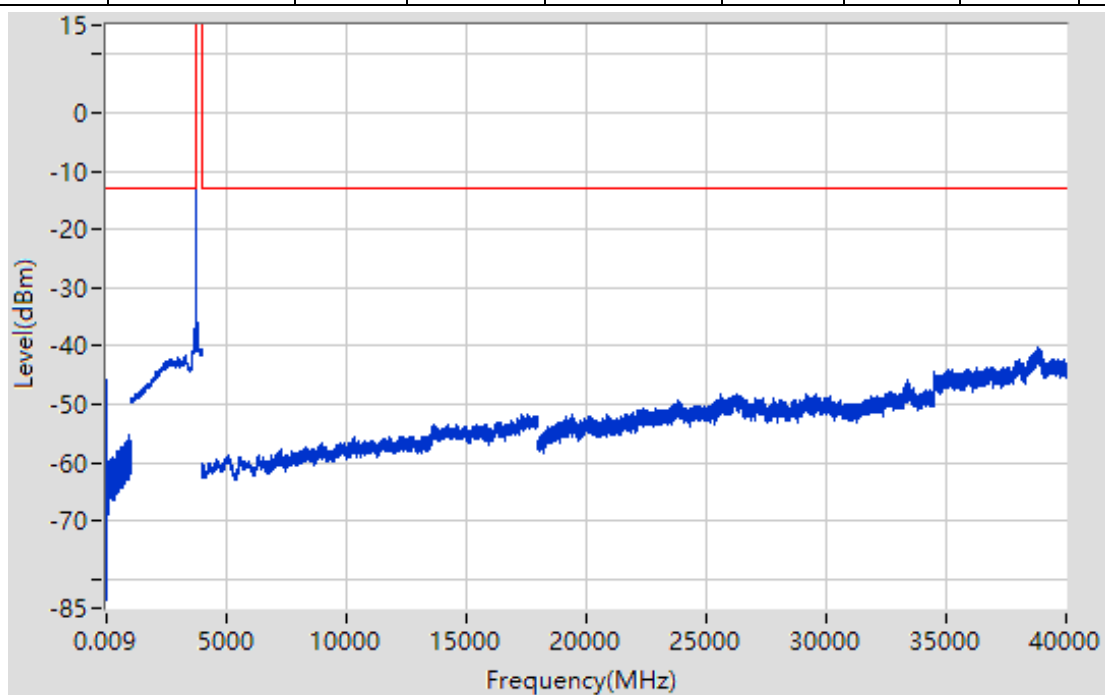
**51.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:648668, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:81, RB Position:40)**

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	-46.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-59.35	-13	Pass	2986
30	1000	0.1	RMS	779.1	-55.71	-13	Pass	9701
1000	3000	1	RMS	2994	-41.99	-13	Pass	2001
3000	3690	1	RMS	3689	-36.5	-13	Pass	691
3690	3990	1	RMS	3737	6.47	60	Pass	601
3990	6500	1	RMS	5047	-58.74	-13	Pass	2511
6500	18000	1	RMS	17729	-51.82	-13	Pass	11501
18000	40000	1	RMS	38827	-40.03	-13	Pass	22001



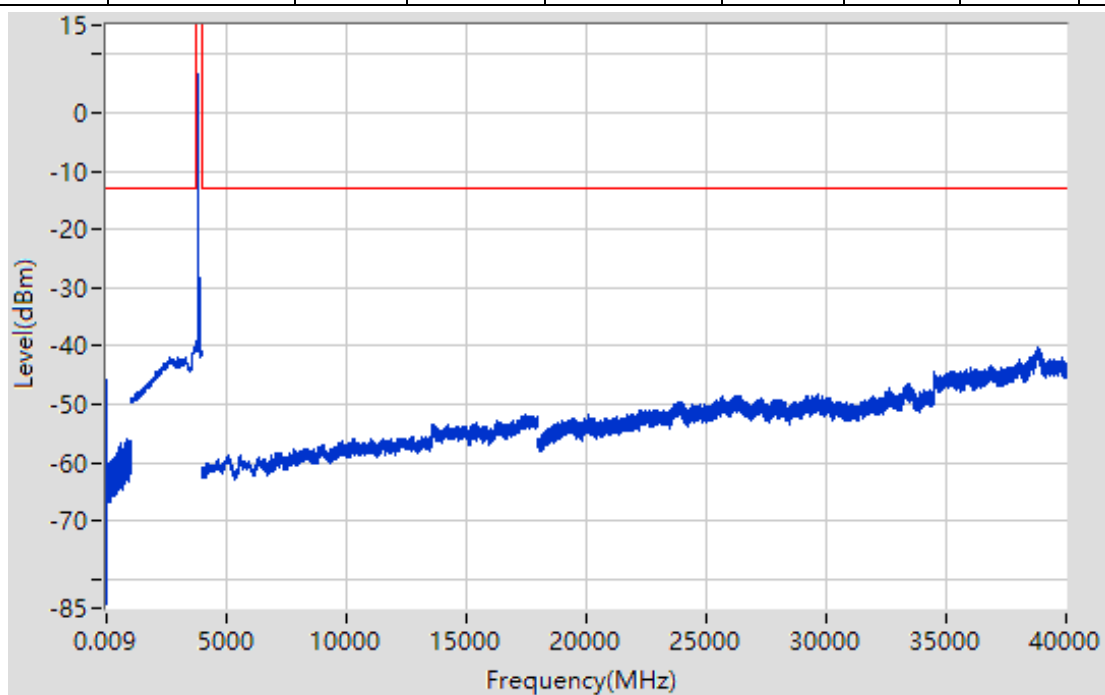
**51.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:648668, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:81, RB Position:40)**

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	-45.95	-13	Pass	601
0.15	30	0.01	RMS	0.22	-61.73	-13	Pass	2986
30	1000	0.1	RMS	931.7	-55.34	-13	Pass	9701
1000	3000	1	RMS	2999	-41.95	-13	Pass	2001
3000	3690	1	RMS	3689	-36.2	-13	Pass	691
3690	3990	1	RMS	3731	5.52	60	Pass	601
3990	6500	1	RMS	5053	-58.69	-13	Pass	2511
6500	18000	1	RMS	17581	-51.9	-13	Pass	11501
18000	40000	1	RMS	38808	-40.26	-13	Pass	22001



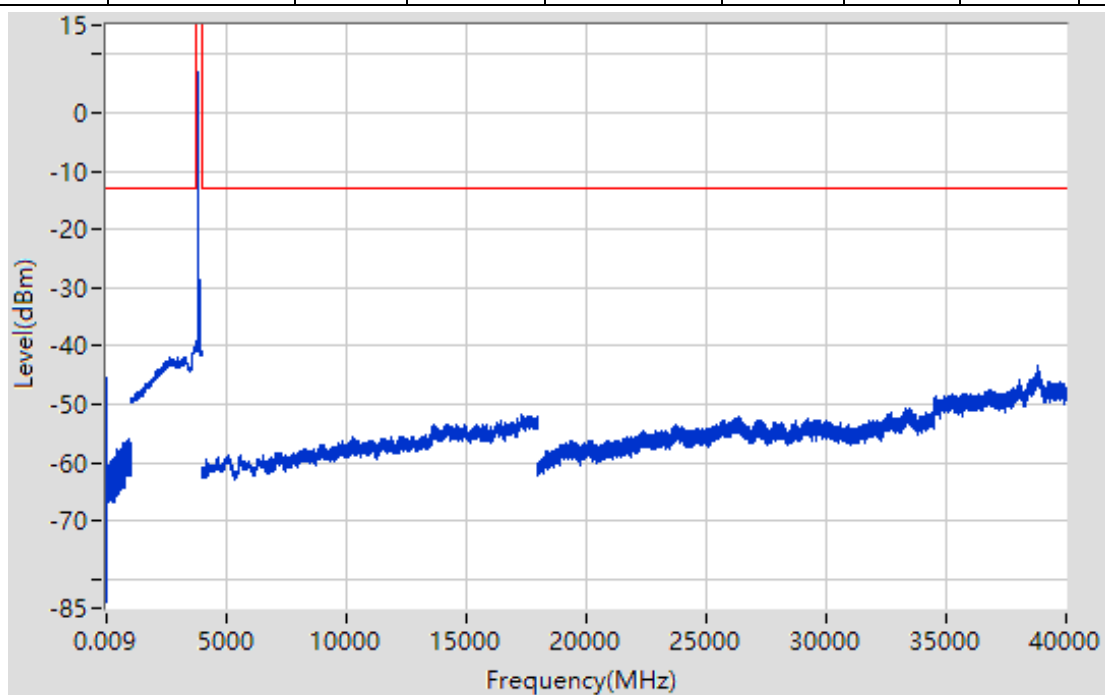
**51.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:656000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:81, RB Position:40)**

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	-45.7	-13	Pass	601
0.15	30	0.01	RMS	0.18	-58.88	-13	Pass	2986
30	1000	0.1	RMS	881.8	-55.97	-13	Pass	9701
1000	3000	1	RMS	2993	-42.08	-13	Pass	2001
3000	3690	1	RMS	3690	-40.26	-13	Pass	691
3690	3990	1	RMS	3835	6.73	60	Pass	601
3990	6500	1	RMS	5051	-58.62	-13	Pass	2511
6500	18000	1	RMS	17464	-51.93	-13	Pass	11501
18000	40000	1	RMS	38852	-40.14	-13	Pass	22001



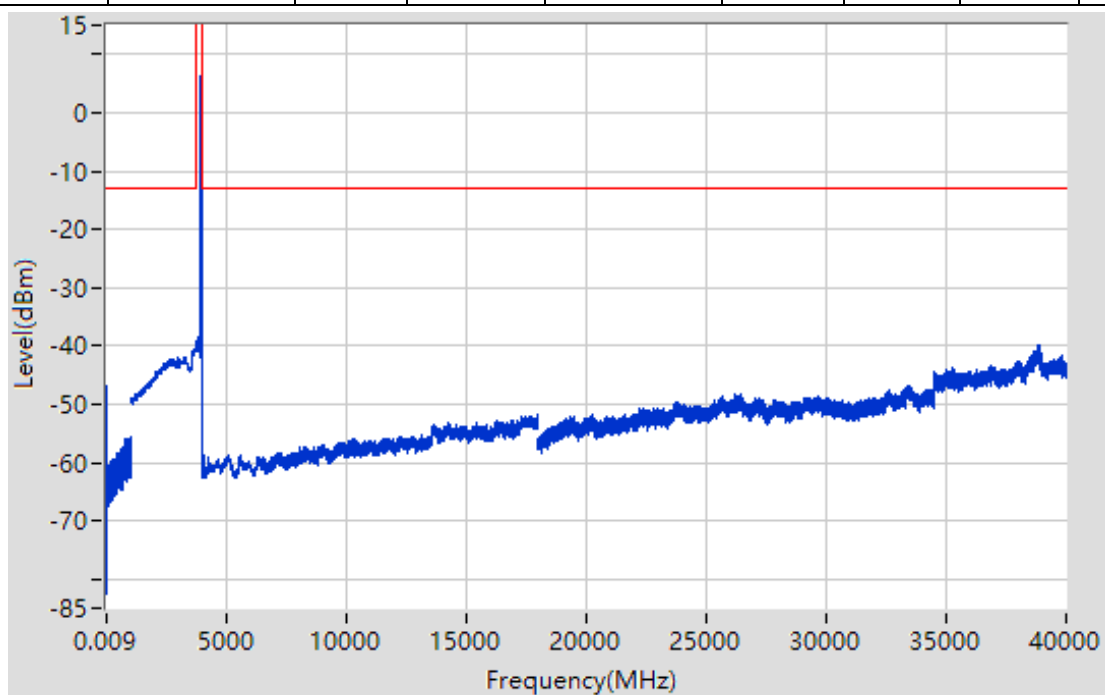
**51.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:656000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:81, RB Position:40)**

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	-45.37	-13	Pass	601
0.15	30	0.01	RMS	0.18	-59.9	-13	Pass	2986
30	1000	0.1	RMS	916.9	-55.88	-13	Pass	9701
1000	3000	1	RMS	2998	-41.9	-13	Pass	2001
3000	3690	1	RMS	3688	-40.24	-13	Pass	691
3690	3990	1	RMS	3827.5	7.06	60	Pass	601
3990	6500	1	RMS	5049	-58.66	-13	Pass	2511
6500	18000	1	RMS	17314	-51.89	-13	Pass	11501
18000	40000	1	RMS	38814	-43.48	-13	Pass	22001



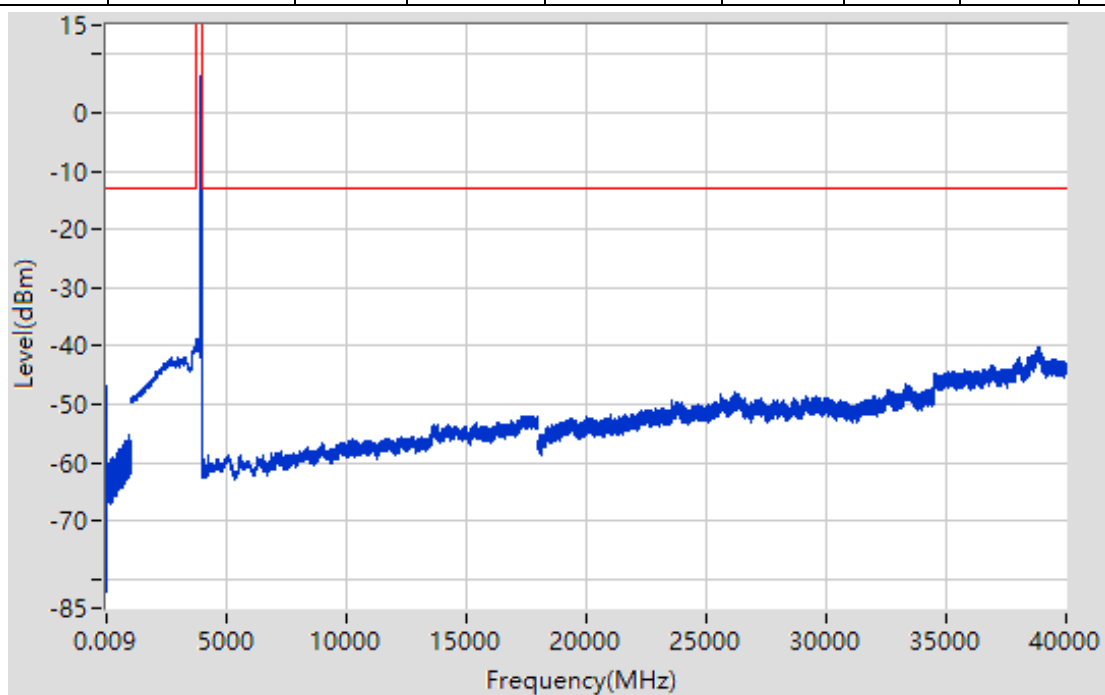
**51.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:663332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:81, RB Position:40)**

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	-47.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.23	-13	Pass	2986
30	1000	0.1	RMS	983.8	-55.66	-13	Pass	9701
1000	3000	1	RMS	2998	-42.09	-13	Pass	2001
3000	3690	1	RMS	3690	-40.34	-13	Pass	691
3690	3990	1	RMS	3945	6.39	60	Pass	601
3990	6500	1	RMS	3994	-39.05	-13	Pass	2511
6500	18000	1	RMS	17954	-51.95	-13	Pass	11501
18000	40000	1	RMS	38875	-39.84	-13	Pass	22001



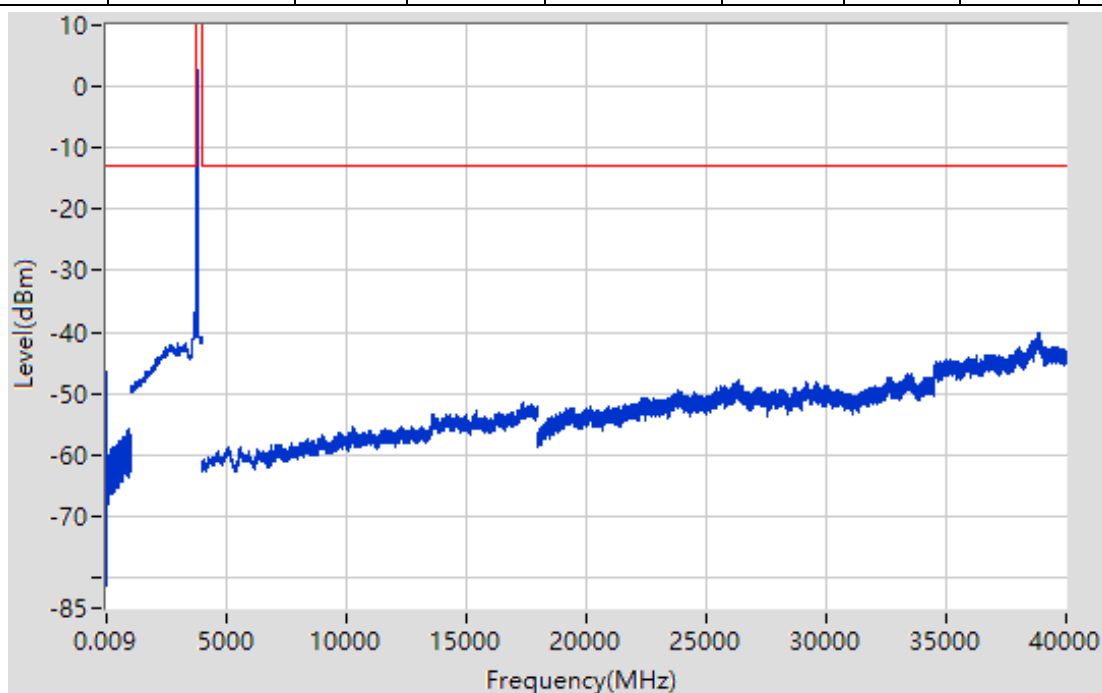
**51.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:663332, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:81, RB Position:40)**

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	-46.8	-13	Pass	601
0.15	30	0.01	RMS	0.19	-61.16	-13	Pass	2986
30	1000	0.1	RMS	964.5	-55.42	-13	Pass	9701
1000	3000	1	RMS	2994	-42.02	-13	Pass	2001
3000	3690	1	RMS	3687	-40.32	-13	Pass	691
3690	3990	1	RMS	3950.5	6.65	60	Pass	601
3990	6500	1	RMS	3999	-39.15	-13	Pass	2511
6500	18000	1	RMS	17571	-51.97	-13	Pass	11501
18000	40000	1	RMS	38901	-40.17	-13	Pass	22001



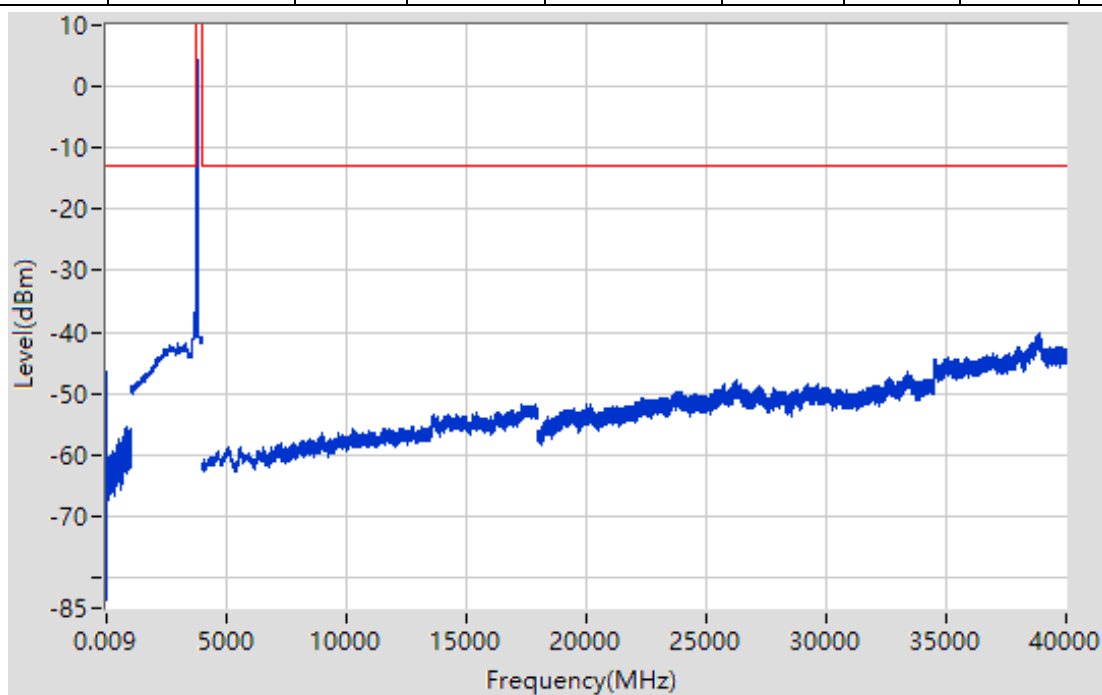
51.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-46.32	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.47	-13	Pass	2986
30	1000	0.1	RMS	909.6	-55.69	-13	Pass	9701
1000	3000	1	RMS	2997	-41.96	-13	Pass	2001
3000	3690	1	RMS	3682	-36.98	-13	Pass	691
3690	3990	1	RMS	3768.5	2.9	60	Pass	601
3990	6500	1	RMS	5050	-58.73	-13	Pass	2511
6500	18000	1	RMS	17348	-51.4	-13	Pass	11501
18000	40000	1	RMS	38872	-40.14	-13	Pass	22001



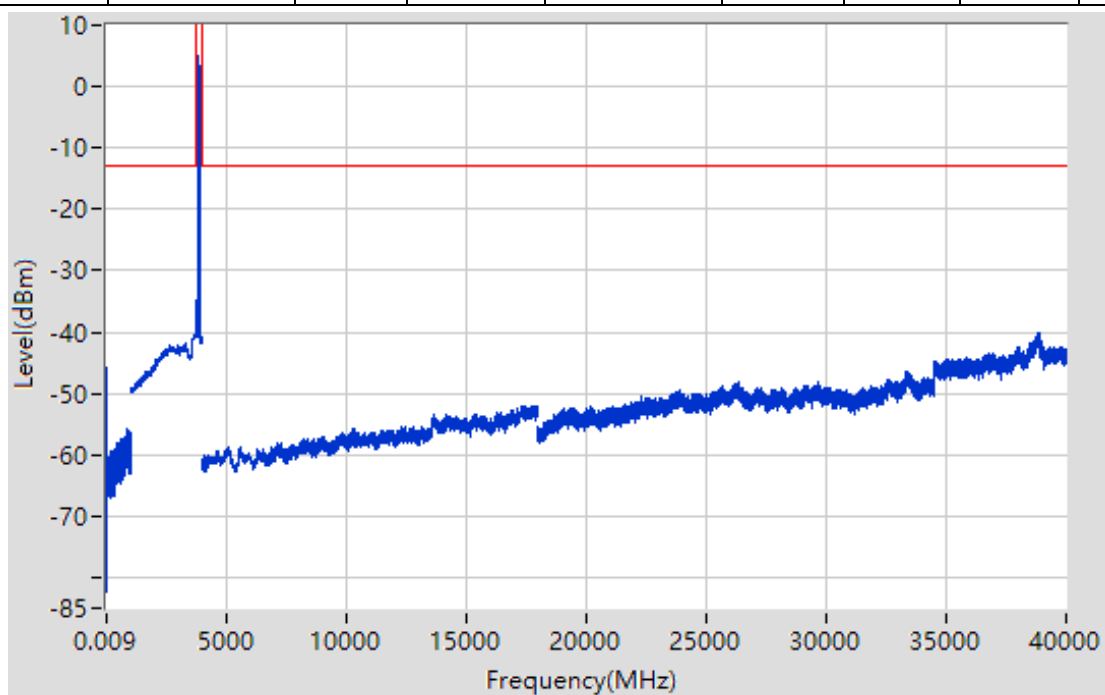
**51.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-46.53	-13	Pass	601
0.15	30	0.01	RMS	0.17	-61.06	-13	Pass	2986
30	1000	0.1	RMS	885	-55.5	-13	Pass	9701
1000	3000	1	RMS	3000	-41.93	-13	Pass	2001
3000	3690	1	RMS	3677	-36.76	-13	Pass	691
3690	3990	1	RMS	3734	4.65	60	Pass	601
3990	6500	1	RMS	5054	-58.74	-13	Pass	2511
6500	18000	1	RMS	17869	-51.93	-13	Pass	11501
18000	40000	1	RMS	38861	-40.2	-13	Pass	22001



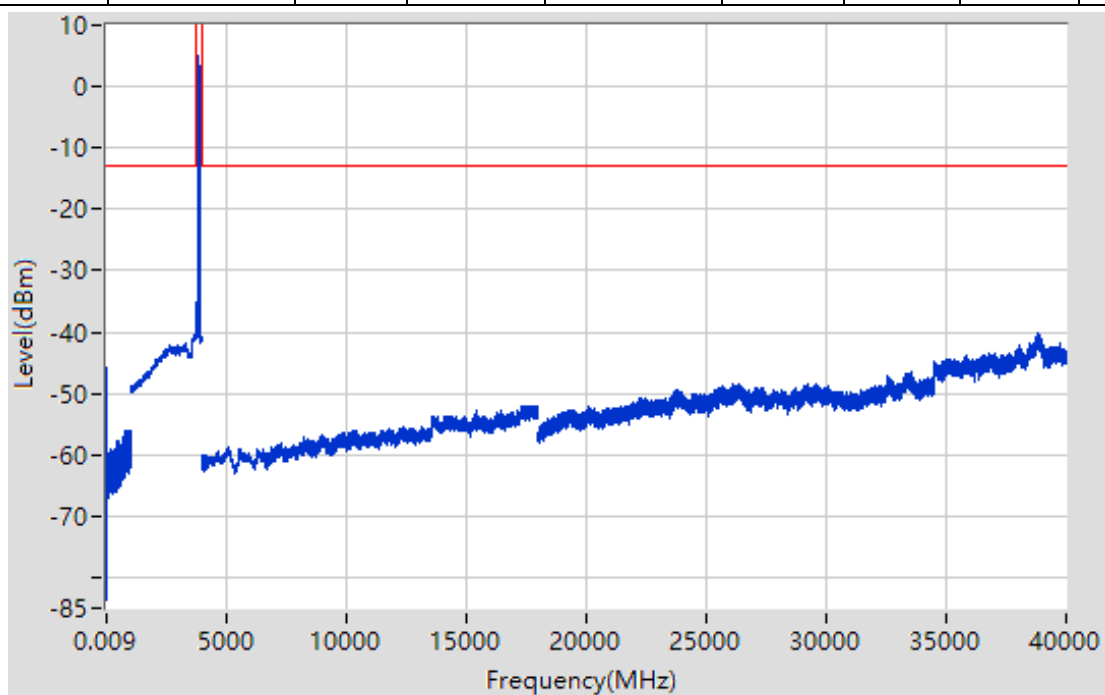
**51.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:656000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:137, RB Position:68)**

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	-45.9	-13	Pass	601
0.15	30	0.01	RMS	0.15	-59.83	-13	Pass	2986
30	1000	0.1	RMS	852.2	-55.87	-13	Pass	9701
1000	3000	1	RMS	2998	-42	-13	Pass	2001
3000	3690	1	RMS	3687	-40.3	-13	Pass	691
3690	3990	1	RMS	3817	4.86	60	Pass	601
3990	6500	1	RMS	5053	-58.63	-13	Pass	2511
6500	18000	1	RMS	17326	-51.99	-13	Pass	11501
18000	40000	1	RMS	38798	-40.1	-13	Pass	22001



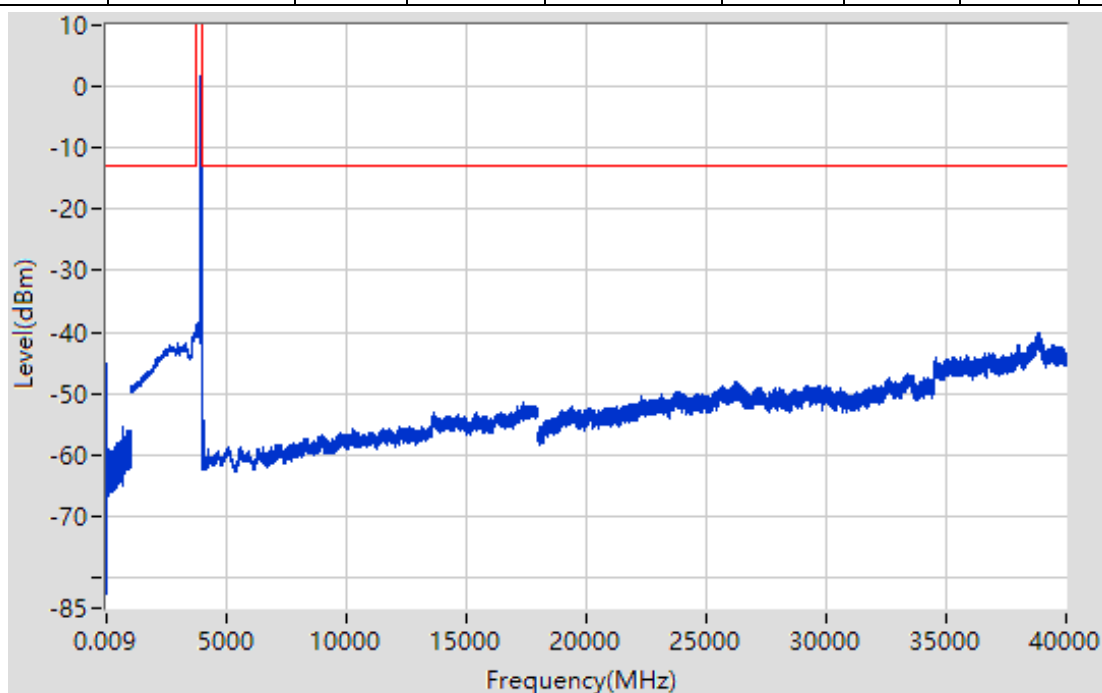
**51.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:656000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-45.78	-13	Pass	601
0.15	30	0.01	RMS	0.17	-58.5	-13	Pass	2986
30	1000	0.1	RMS	846.2	-55.99	-13	Pass	9701
1000	3000	1	RMS	2998	-42.09	-13	Pass	2001
3000	3690	1	RMS	3690	-40.26	-13	Pass	691
3690	3990	1	RMS	3817.5	4.91	60	Pass	601
3990	6500	1	RMS	5050	-58.75	-13	Pass	2511
6500	18000	1	RMS	17537	-52.03	-13	Pass	11501
18000	40000	1	RMS	38844	-40.32	-13	Pass	22001



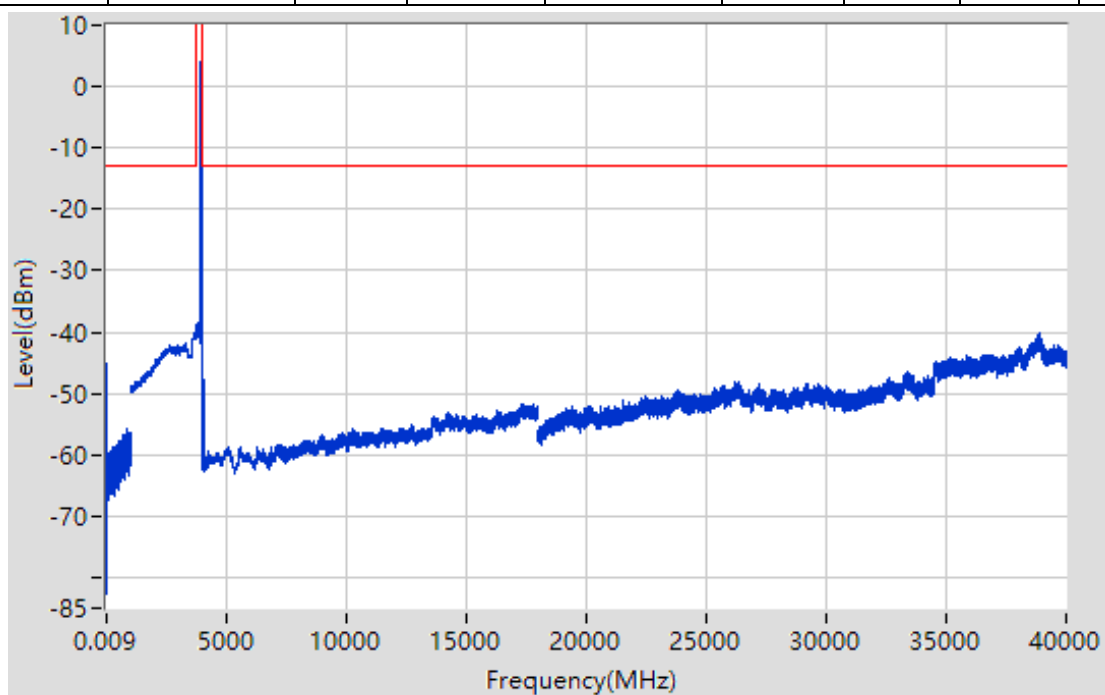
51.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5, Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-45.09	-13	Pass	601
0.15	30	0.01	RMS	0.18	-59.67	-13	Pass	2986
30	1000	0.1	RMS	718.1	-55.6	-13	Pass	9701
1000	3000	1	RMS	2997	-41.81	-13	Pass	2001
3000	3690	1	RMS	3690	-40.28	-13	Pass	691
3690	3990	1	RMS	3916.5	1.7	60	Pass	601
3990	6500	1	RMS	3998	-34.35	-13	Pass	2511
6500	18000	1	RMS	17362	-51.49	-13	Pass	11501
18000	40000	1	RMS	38828	-40.27	-13	Pass	22001



**51.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:662000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

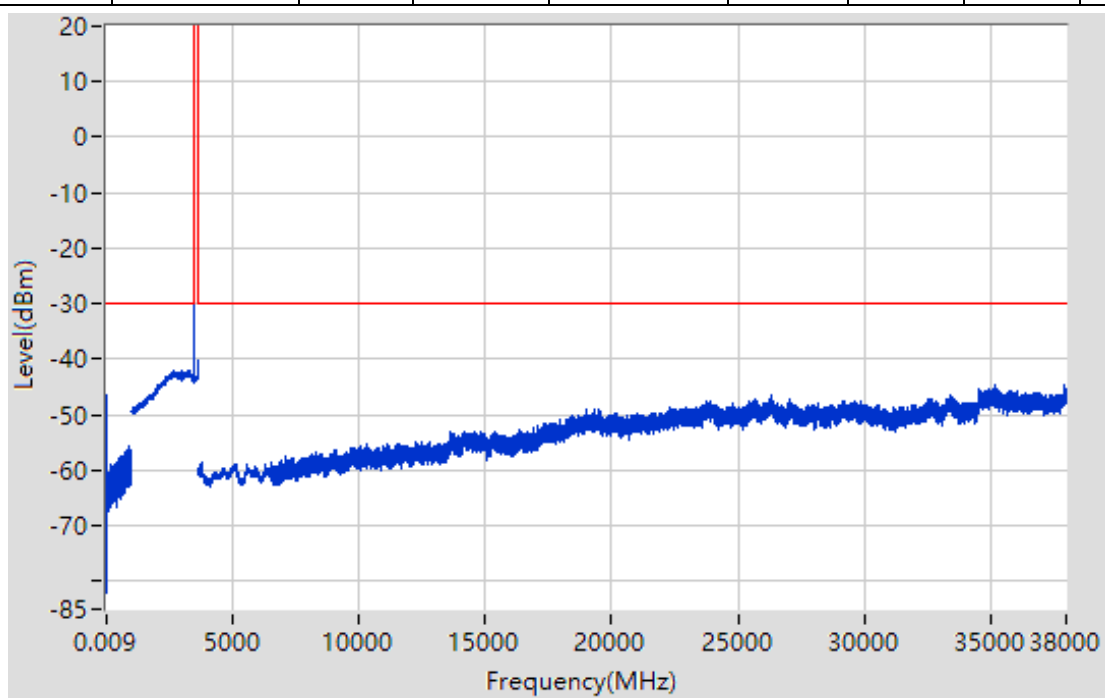
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.03	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59.55	-13	Pass	2986
30	1000	0.1	RMS	885.6	-55.84	-13	Pass	9701
1000	3000	1	RMS	3000	-42.15	-13	Pass	2001
3000	3690	1	RMS	3689	-40.21	-13	Pass	691
3690	3990	1	RMS	3940	4.03	60	Pass	601
3990	6500	1	RMS	3992	-35.38	-13	Pass	2511
6500	18000	1	RMS	17345	-51.7	-13	Pass	11501
18000	40000	1	RMS	38872	-40.25	-13	Pass	22001



52. n77 30kHz(3450-3650)_MIMO-ANT1

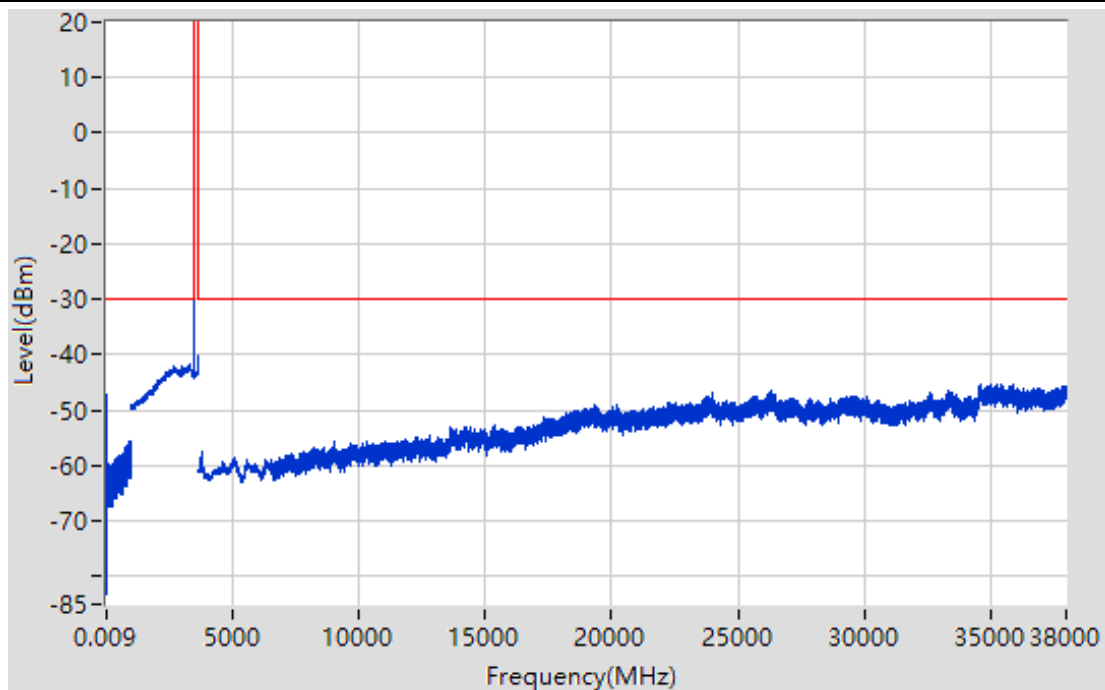
**52.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.5	-30	Pass	601
0.15	30	0.01	RMS	0.17	-59.16	-30	Pass	2986
30	1000	0.1	RMS	920.6	-55.76	-30	Pass	9701
1000	3000	1	RMS	2993	-41.95	-30	Pass	2001
3000	3439	1	RMS	3439	-40.95	-30	Pass	601
3439	3661	1	RMS	3459.72	13.1	60	Pass	601
3661	6500	1	RMS	3762	-58.59	-30	Pass	2840
6500	38000	1	RMS	37923	-44.58	-30	Pass	31501



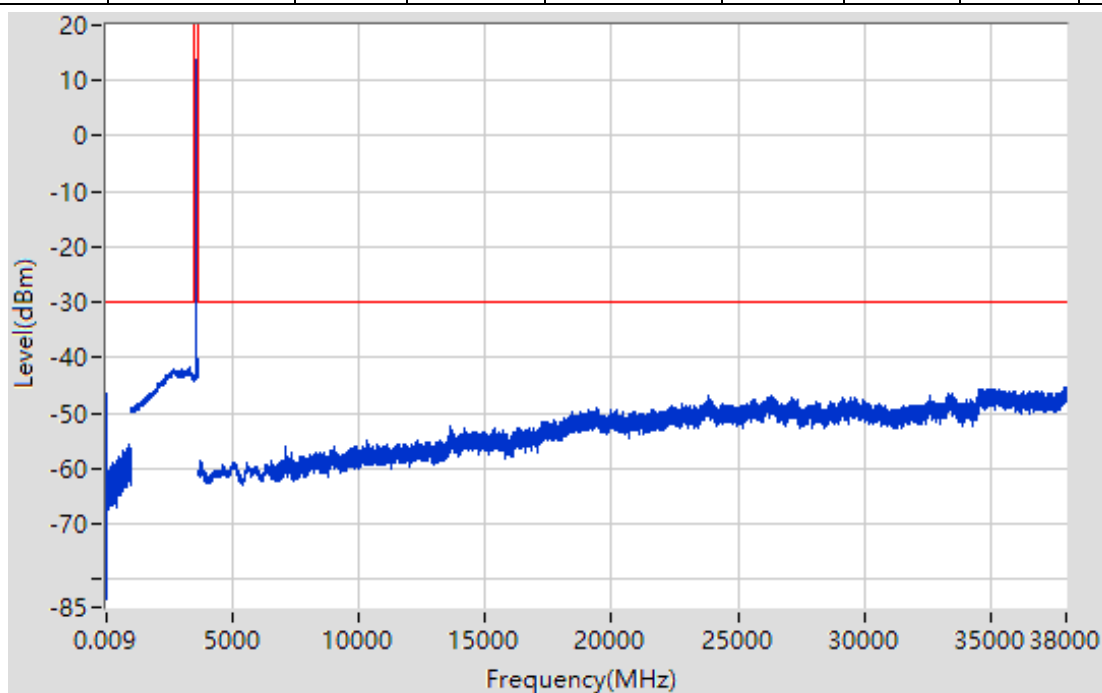
**52.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-47.07	-30	Pass	601
0.15	30	0.01	RMS	0.15	-61.27	-30	Pass	2986
30	1000	0.1	RMS	886.4	-55.59	-30	Pass	9701
1000	3000	1	RMS	2994	-42.01	-30	Pass	2001
3000	3439	1	RMS	3278.033	-41.75	-30	Pass	601
3439	3661	1	RMS	3456.39	13.64	60	Pass	601
3661	6500	1	RMS	3770	-57.37	-30	Pass	2840
6500	38000	1	RMS	34640	-45.34	-30	Pass	31501



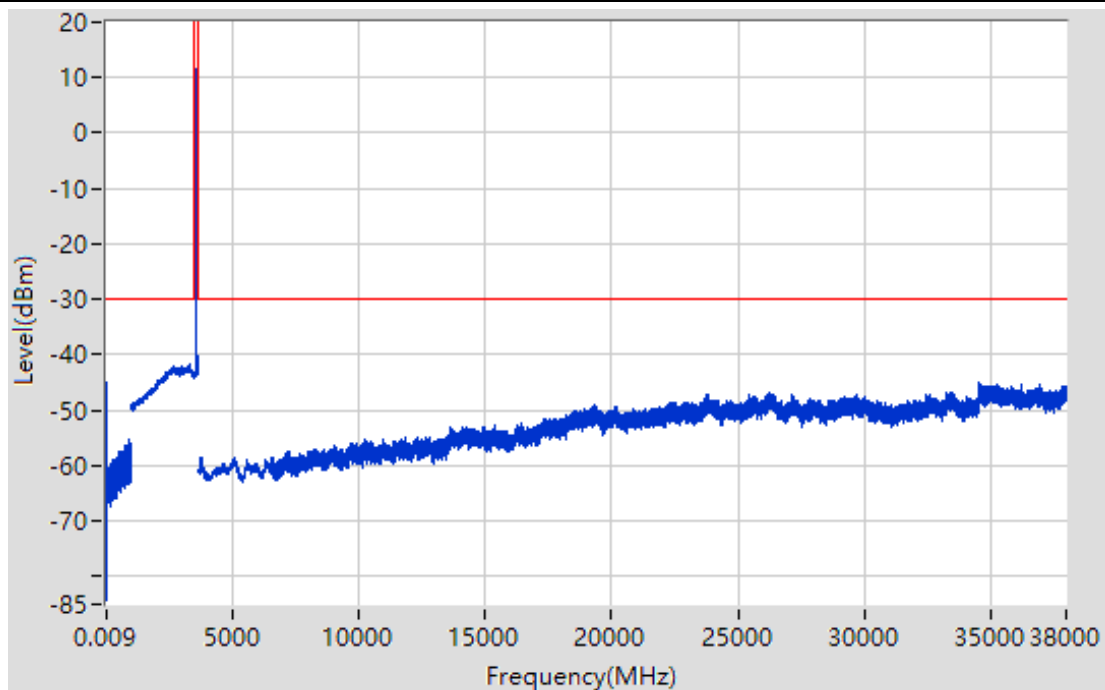
**52.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:636666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.36	-30	Pass	601
0.15	30	0.01	RMS	0.18	-61.14	-30	Pass	2986
30	1000	0.1	RMS	869.4	-55.47	-30	Pass	9701
1000	3000	1	RMS	2998	-42.02	-30	Pass	2001
3000	3439	1	RMS	3271.448	-41.77	-30	Pass	601
3439	3661	1	RMS	3550.74	13.92	60	Pass	601
3661	6500	1	RMS	3737	-58.65	-30	Pass	2840
6500	38000	1	RMS	37953	-45.37	-30	Pass	31501



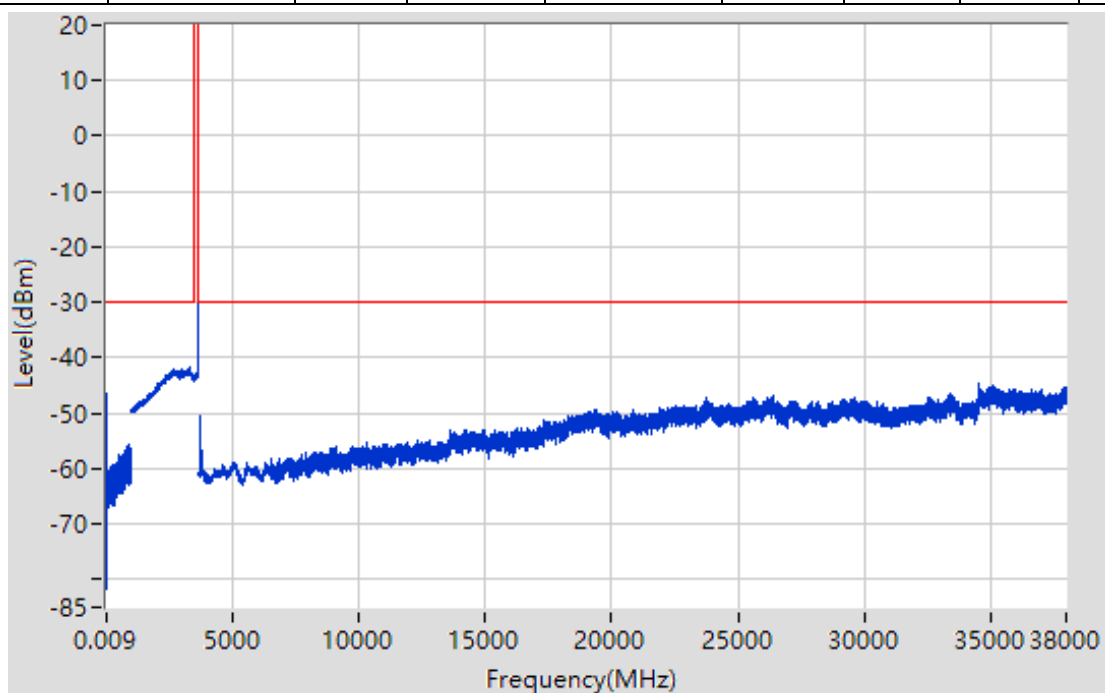
**52.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:636666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-45.08	-30	Pass	601
0.15	30	0.01	RMS	0.17	-60.34	-30	Pass	2986
30	1000	0.1	RMS	895.1	-55.11	-30	Pass	9701
1000	3000	1	RMS	3000	-42.15	-30	Pass	2001
3000	3439	1	RMS	3269.253	-41.76	-30	Pass	601
3439	3661	1	RMS	3550.37	11.56	60	Pass	601
3661	6500	1	RMS	3750	-58.62	-30	Pass	2840
6500	38000	1	RMS	34520	-45.02	-30	Pass	31501



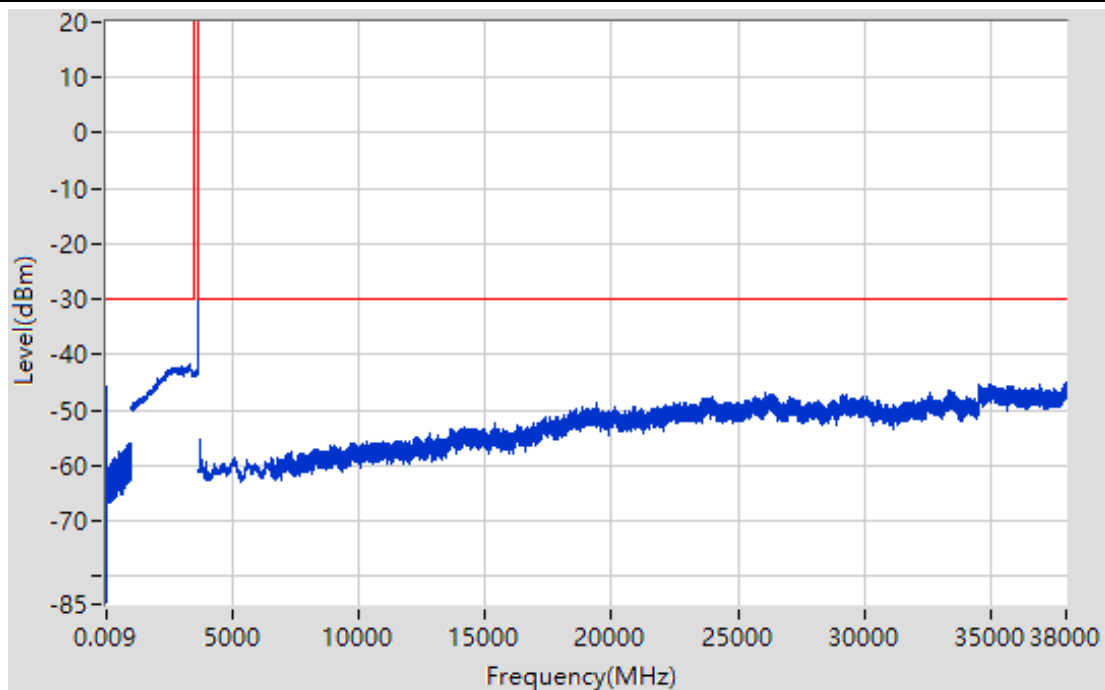
**52.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.44	-30	Pass	601
0.15	30	0.01	RMS	0.15	-57.28	-30	Pass	2986
30	1000	0.1	RMS	903.5	-55.75	-30	Pass	9701
1000	3000	1	RMS	3000	-42.03	-30	Pass	2001
3000	3439	1	RMS	3277.302	-41.82	-30	Pass	601
3439	3661	1	RMS	3640.65	12.32	60	Pass	601
3661	6500	1	RMS	3668	-50.53	-30	Pass	2840
6500	38000	1	RMS	34501	-44.58	-30	Pass	31501



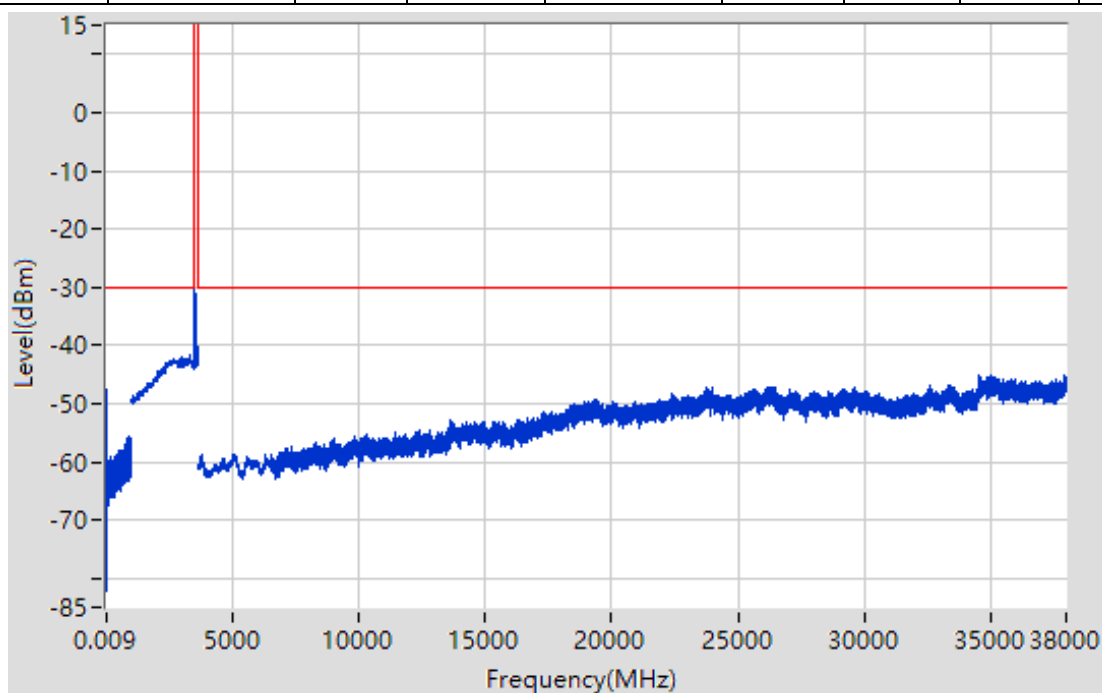
**52.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-45.86	-30	Pass	601
0.15	30	0.01	RMS	0.16	-58.79	-30	Pass	2986
30	1000	0.1	RMS	909.9	-55.82	-30	Pass	9701
1000	3000	1	RMS	2999	-42.02	-30	Pass	2001
3000	3439	1	RMS	3277.302	-41.75	-30	Pass	601
3439	3661	1	RMS	3642.87	10.62	60	Pass	601
3661	6500	1	RMS	3673	-55.39	-30	Pass	2840
6500	38000	1	RMS	37973	-45.03	-30	Pass	31501



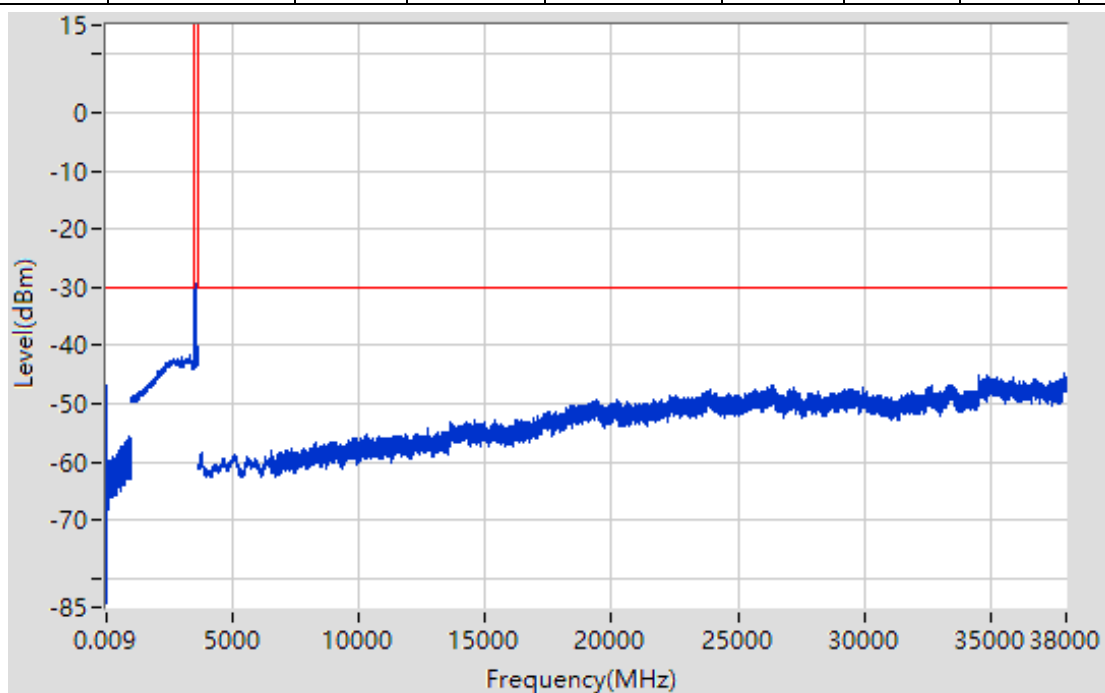
**52.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:81, RB Position:40)**

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	-47.5	-30	Pass	601
0.15	30	0.01	RMS	0.18	-59.08	-30	Pass	2986
30	1000	0.1	RMS	920.9	-55.49	-30	Pass	9701
1000	3000	1	RMS	2995	-41.85	-30	Pass	2001
3000	3439	1	RMS	3439	-37.06	-30	Pass	601
3439	3661	1	RMS	3485.25	7.76	60	Pass	601
3661	6500	1	RMS	5054	-58.65	-30	Pass	2840
6500	38000	1	RMS	34546	-45.14	-30	Pass	31501



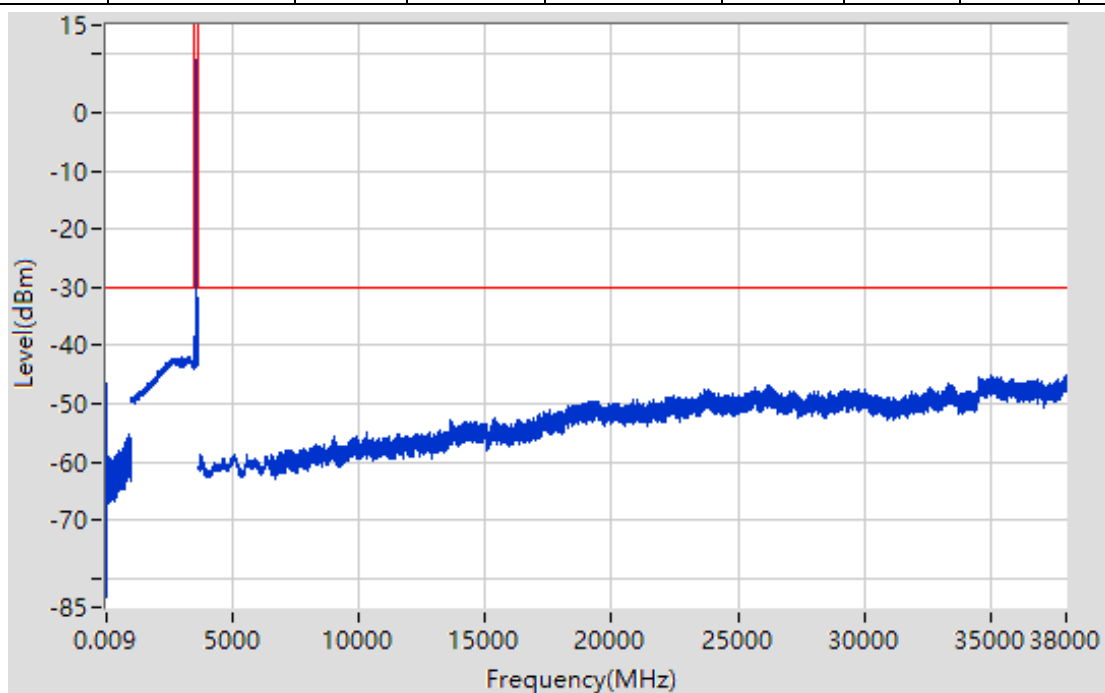
**52.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:81, RB Position:40)**

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	-46.85	-30	Pass	601
0.15	30	0.01	RMS	0.22	-61.58	-30	Pass	2986
30	1000	0.1	RMS	888	-55.62	-30	Pass	9701
1000	3000	1	RMS	2998	-42	-30	Pass	2001
3000	3439	1	RMS	3438.268	-35.6	-30	Pass*	601
3439	3661	1	RMS	3485.99	9.09	60	Pass	601
3661	6500	1	RMS	3779	-58.37	-30	Pass	2840
6500	38000	1	RMS	37953	-44.96	-30	Pass	31501



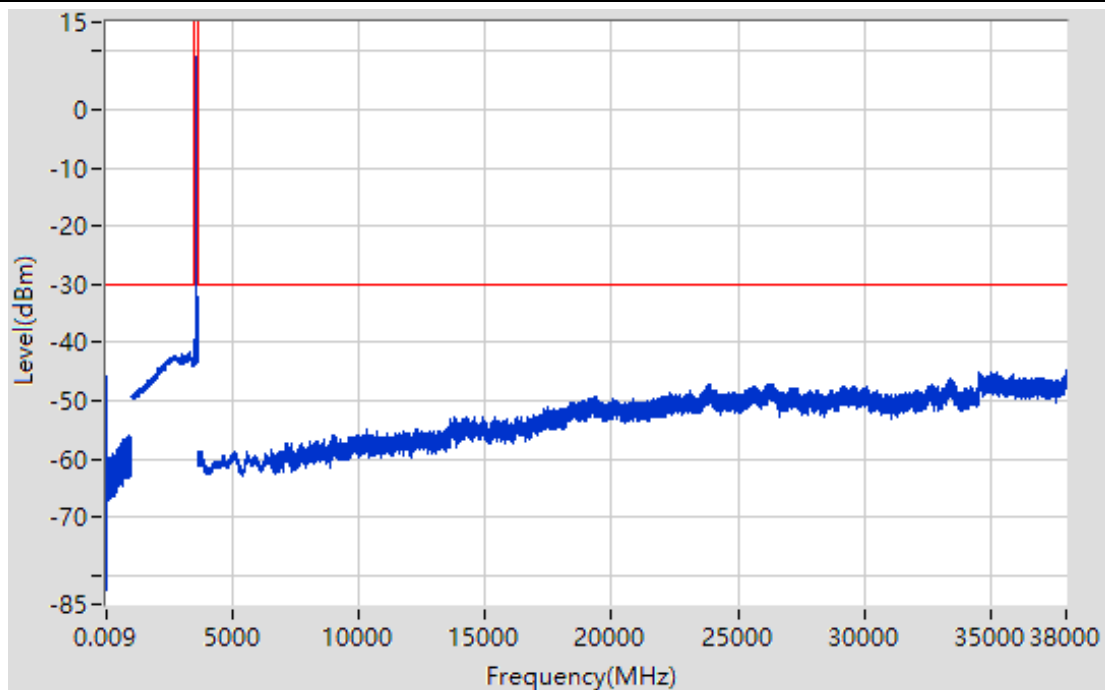
**52.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:636666, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:81, RB Position:40)**

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	-46.69	-30	Pass	601
0.15	30	0.01	RMS	0.16	-61.62	-30	Pass	2986
30	1000	0.1	RMS	879.5	-55.4	-30	Pass	9701
1000	3000	1	RMS	2996	-42.04	-30	Pass	2001
3000	3439	1	RMS	3279.497	-41.83	-30	Pass	601
3439	3661	1	RMS	3550.37	9.01	60	Pass	601
3661	6500	1	RMS	3710	-58.69	-30	Pass	2840
6500	38000	1	RMS	37994	-45.18	-30	Pass	31501



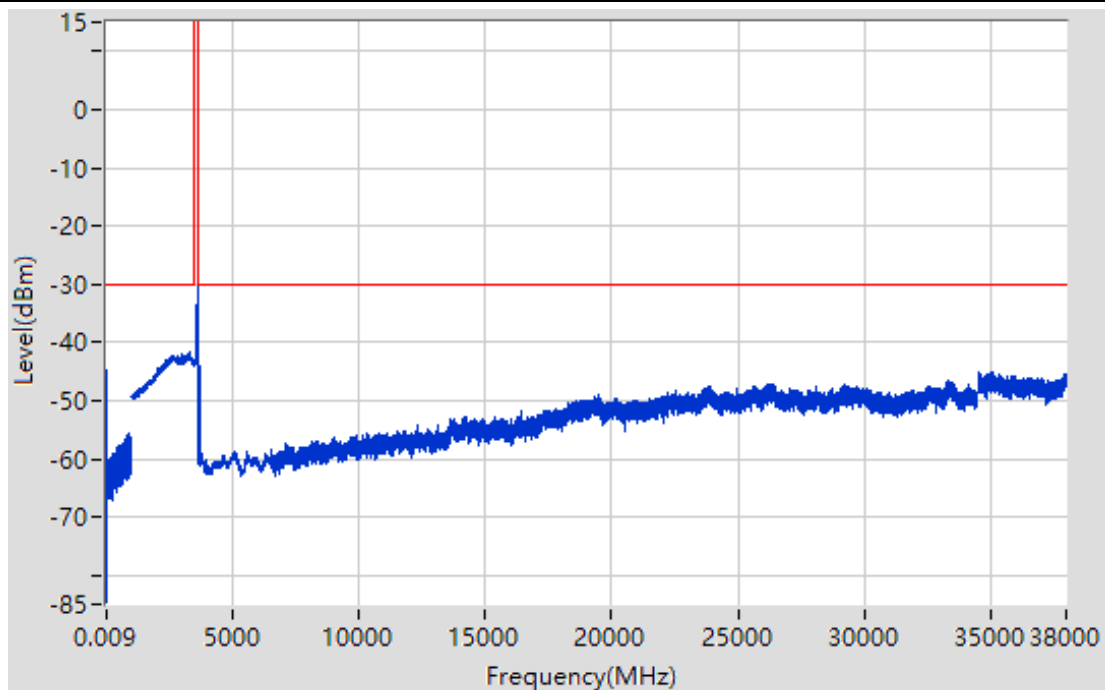
**52.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:636666, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:81, RB Position:40)**

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	-45.86	-30	Pass	601
0.15	30	0.01	RMS	0.16	-61.59	-30	Pass	2986
30	1000	0.1	RMS	884.4	-55.93	-30	Pass	9701
1000	3000	1	RMS	2996	-42.07	-30	Pass	2001
3000	3439	1	RMS	3278.033	-41.81	-30	Pass	601
3439	3661	1	RMS	3556.29	9.1	60	Pass	601
3661	6500	1	RMS	3718	-58.67	-30	Pass	2840
6500	38000	1	RMS	37977	-44.79	-30	Pass	31501



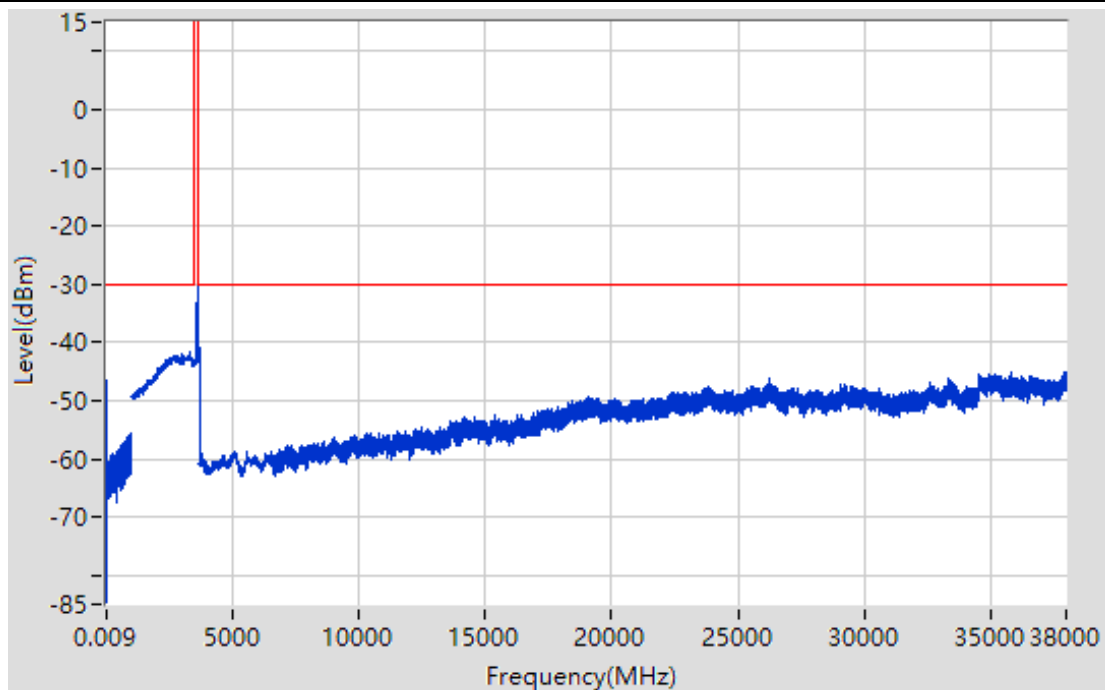
**52.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:81, RB Position:40)**

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	-44.64	-30	Pass	601
0.15	30	0.01	RMS	0.15	-60.56	-30	Pass	2986
30	1000	0.1	RMS	862	-55.75	-30	Pass	9701
1000	3000	1	RMS	2991	-41.87	-30	Pass	2001
3000	3439	1	RMS	3275.838	-41.78	-30	Pass	601
3439	3661	1	RMS	3618.45	6.98	60	Pass	601
3661	6500	1	RMS	3662	-33.51	-30	Pass*	2840
6500	38000	1	RMS	35034	-45.11	-30	Pass	31501



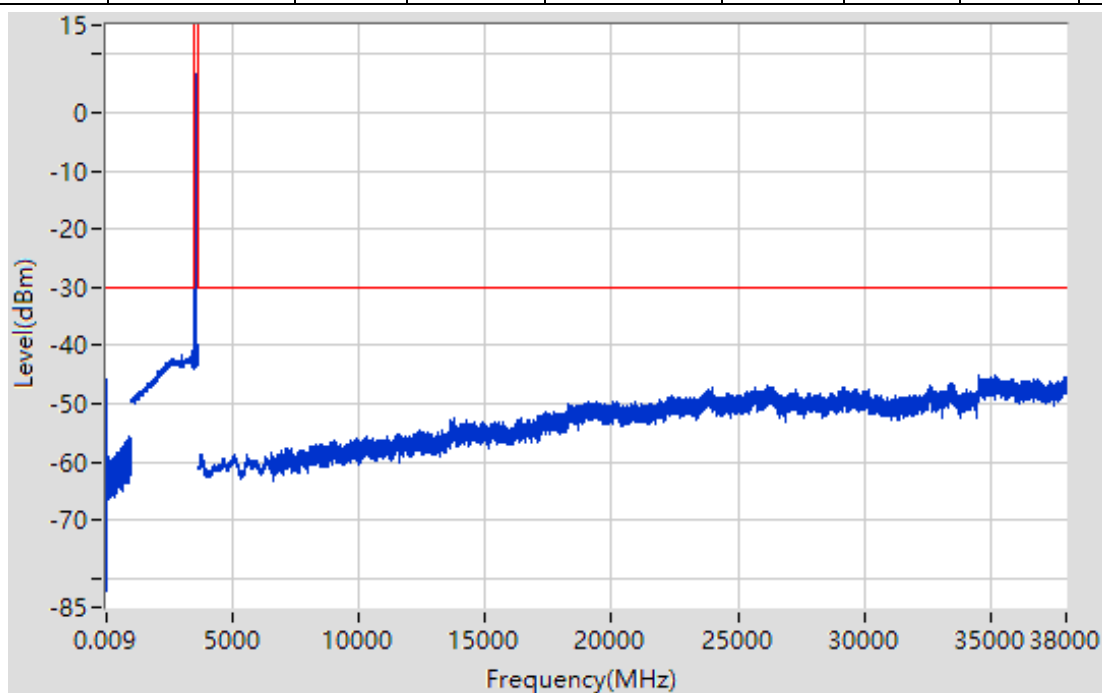
**52.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:81, RB Position:40)**

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	-46.48	-30	Pass	601
0.15	30	0.01	RMS	0.15	-58.56	-30	Pass	2986
30	1000	0.1	RMS	960.6	-55.73	-30	Pass	9701
1000	3000	1	RMS	2995	-42.01	-30	Pass	2001
3000	3439	1	RMS	3274.375	-41.72	-30	Pass	601
3439	3661	1	RMS	3611.05	7.9	60	Pass	601
3661	6500	1	RMS	3670	-41.02	-30	Pass	2840
6500	38000	1	RMS	35850	-45.04	-30	Pass	31501



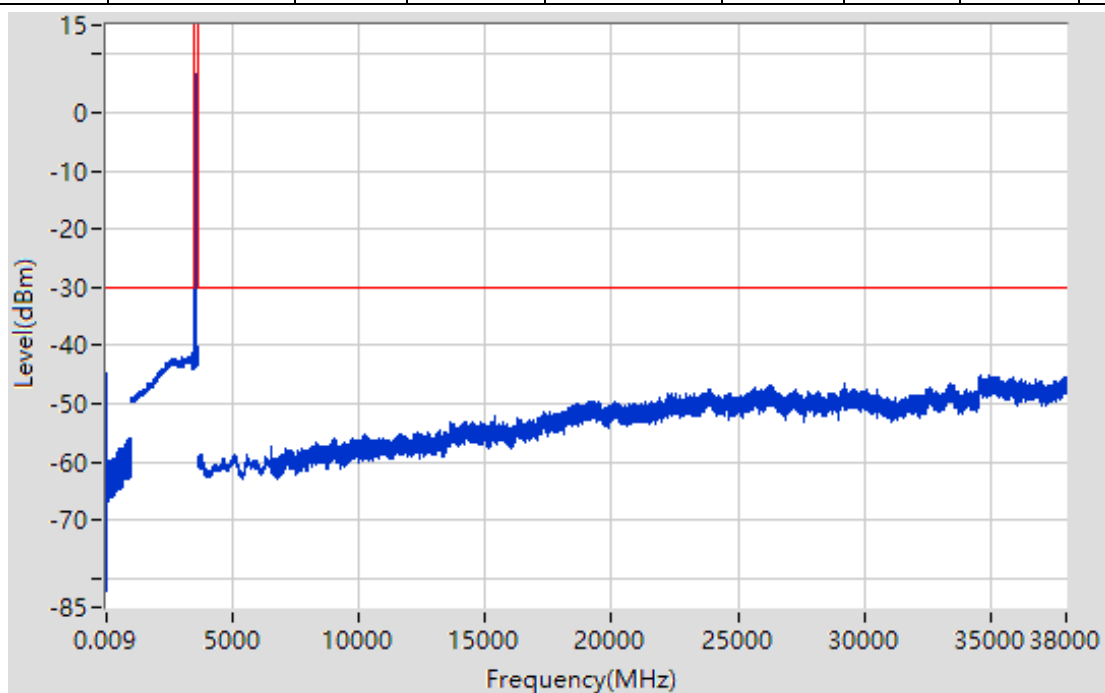
**52.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-45.81	-30	Pass	601
0.15	30	0.01	RMS	0.15	-61.23	-30	Pass	2986
30	1000	0.1	RMS	909.9	-55.77	-30	Pass	9701
1000	3000	1	RMS	2998	-41.79	-30	Pass	2001
3000	3439	1	RMS	3436.805	-36.14	-30	Pass	601
3439	3661	1	RMS	3509.67	6.65	60	Pass	601
3661	6500	1	RMS	5050	-58.69	-30	Pass	2840
6500	38000	1	RMS	35157	-45.02	-30	Pass	31501



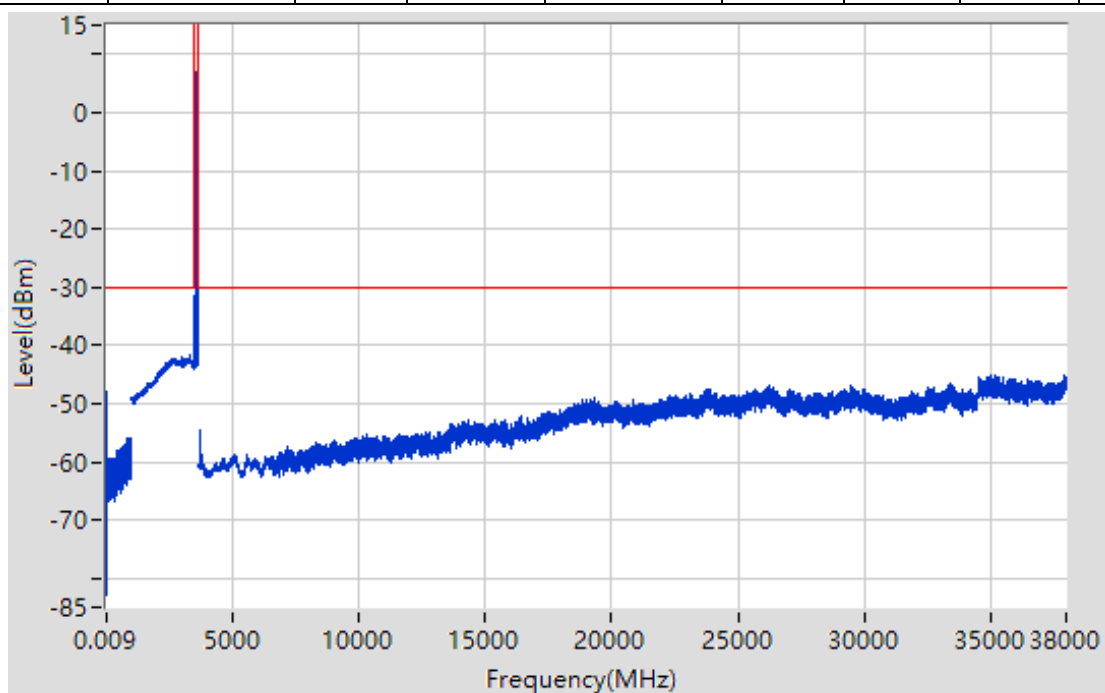
52.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-44.8	-30	Pass	601
0.15	30	0.01	RMS	0.15	-60.6	-30	Pass	2986
30	1000	0.1	RMS	890.6	-55.91	-30	Pass	9701
1000	3000	1	RMS	2999	-41.97	-30	Pass	2001
3000	3439	1	RMS	3437.537	-35.64	-30	Pass*	601
3439	3661	1	RMS	3485.99	6.56	60	Pass	601
3661	6500	1	RMS	3746	-58.61	-30	Pass	2840
6500	38000	1	RMS	34645	-45.23	-30	Pass	31501



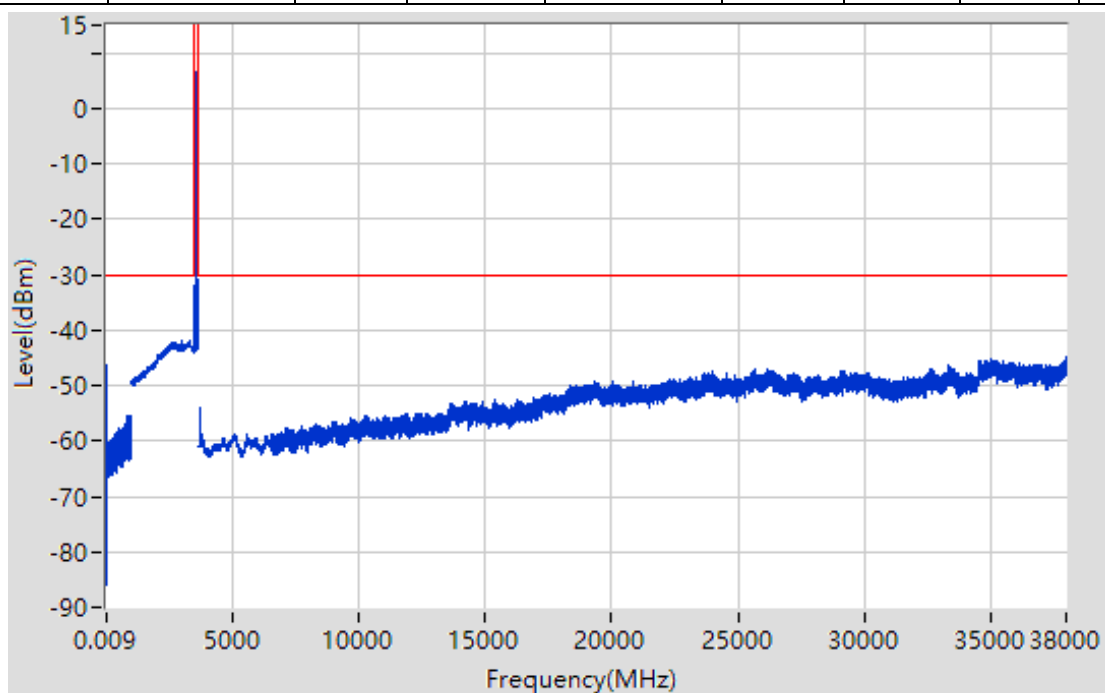
**52.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:636666, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-47.99	-30	Pass	601
0.15	30	0.01	RMS	0.17	-60.22	-30	Pass	2986
30	1000	0.1	RMS	809.2	-55.9	-30	Pass	9701
1000	3000	1	RMS	2994	-42.07	-30	Pass	2001
3000	3439	1	RMS	3275.107	-41.79	-30	Pass	601
3439	3661	1	RMS	3534.09	6.8	60	Pass	601
3661	6500	1	RMS	3668	-54.59	-30	Pass	2840
6500	38000	1	RMS	37951	-45.13	-30	Pass	31501



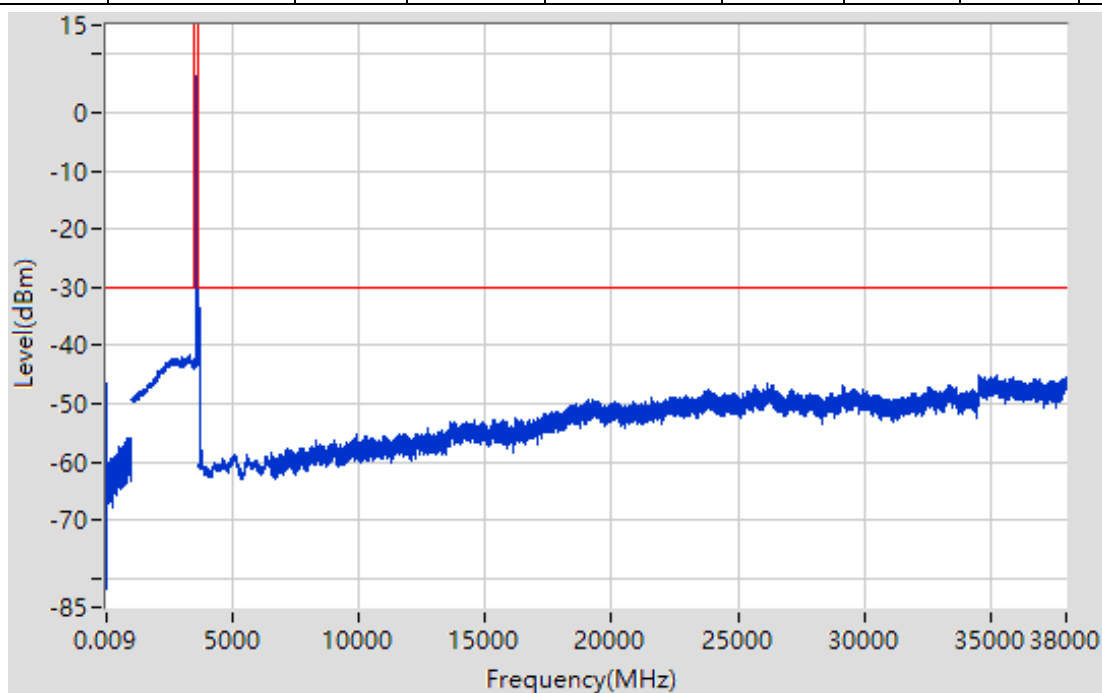
**52.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:636666, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:137, RB Position:68)**

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	-46.21	-30	Pass	601
0.15	30	0.01	RMS	0.15	-59.84	-30	Pass	2986
30	1000	0.1	RMS	833.2	-55.55	-30	Pass	9701
1000	3000	1	RMS	2993	-41.9	-30	Pass	2001
3000	3439	1	RMS	3269.985	-41.78	-30	Pass	601
3439	3661	1	RMS	3535.57	6.58	60	Pass	601
3661	6500	1	RMS	3668	-53.99	-30	Pass	2840
6500	38000	1	RMS	37962	-45.02	-30	Pass	31501



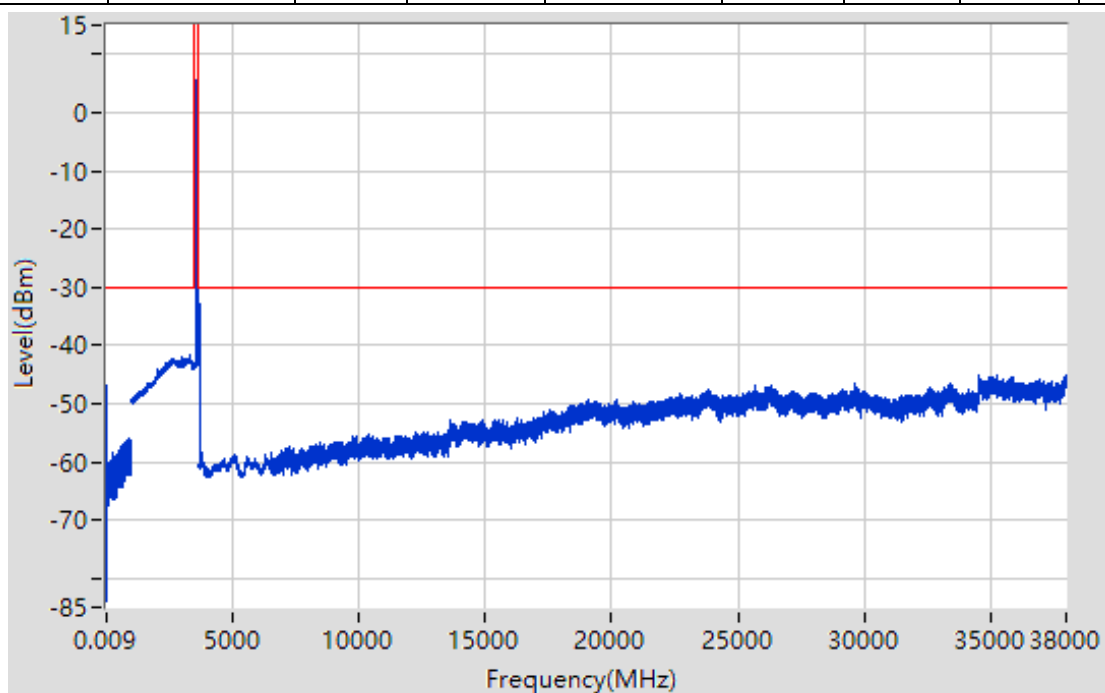
**52.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-46.64	-30	Pass	601
0.15	30	0.01	RMS	0.18	-61.23	-30	Pass	2986
30	1000	0.1	RMS	872.1	-55.91	-30	Pass	9701
1000	3000	1	RMS	2995	-41.96	-30	Pass	2001
3000	3439	1	RMS	3271.448	-41.8	-30	Pass	601
3439	3661	1	RMS	3583.67	6.17	60	Pass	601
3661	6500	1	RMS	3667	-33.55	-30	Pass*	2840
6500	38000	1	RMS	34508	-44.97	-30	Pass	31501



**52.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:137, RB Position:68)**

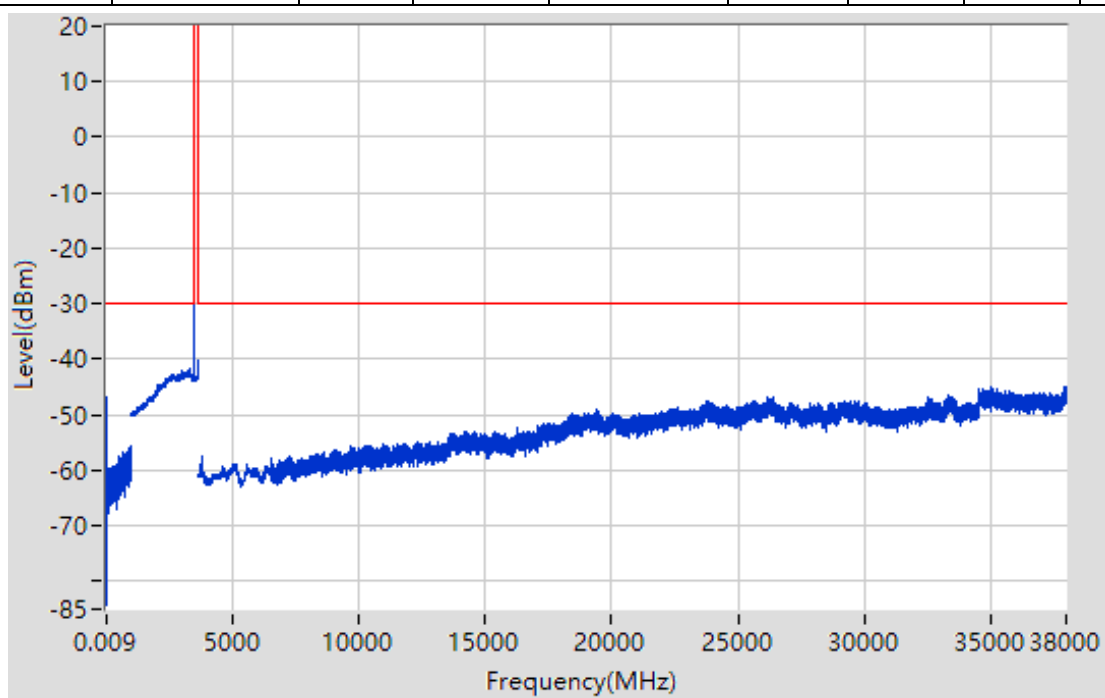
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.96	-30	Pass	601
0.15	30	0.01	RMS	0.15	-56.74	-30	Pass	2986
30	1000	0.1	RMS	921.5	-56.01	-30	Pass	9701
1000	3000	1	RMS	3000	-42.15	-30	Pass	2001
3000	3439	1	RMS	3271.448	-41.81	-30	Pass	601
3439	3661	1	RMS	3601.8	5.86	60	Pass	601
3661	6500	1	RMS	3668	-32.98	-30	Pass*	2840
6500	38000	1	RMS	34546	-45.02	-30	Pass	31501



53. n77 30kHz(3450-3650)_MIMO-ANT4

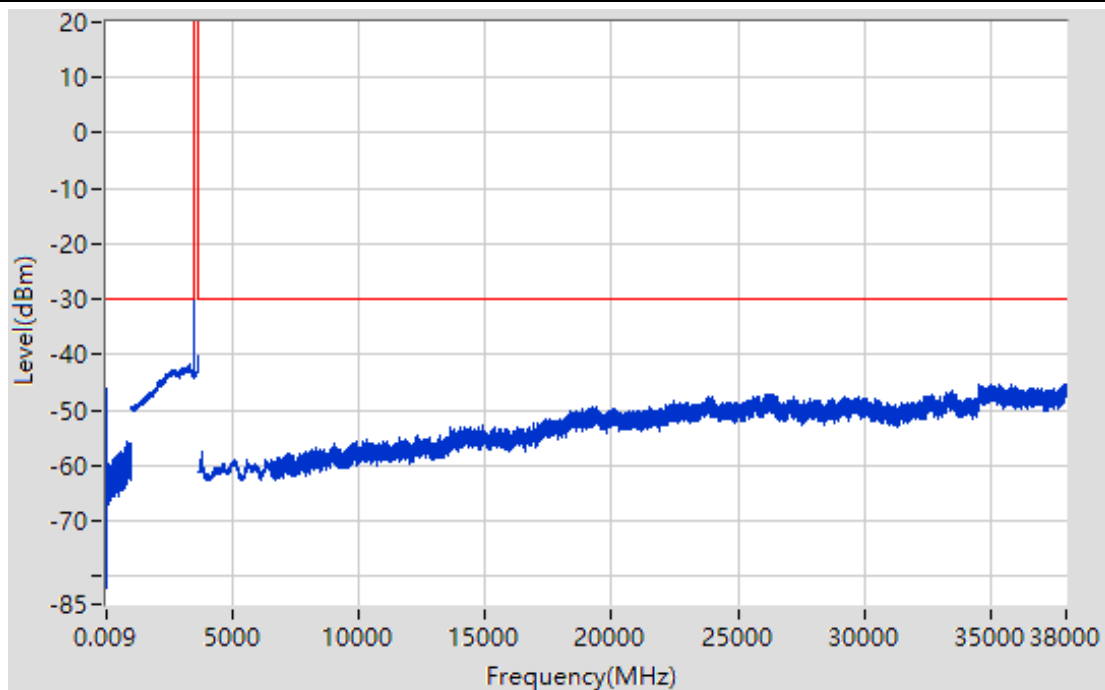
**53.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.89	-30	Pass	601
0.15	30	0.01	RMS	0.16	-62.65	-30	Pass	2986
30	1000	0.1	RMS	936	-55.75	-30	Pass	9701
1000	3000	1	RMS	2999	-41.93	-30	Pass	2001
3000	3439	1	RMS	3268.522	-41.77	-30	Pass	601
3439	3661	1	RMS	3459.35	13.58	60	Pass	601
3661	6500	1	RMS	3767	-57.43	-30	Pass	2840
6500	38000	1	RMS	37964	-44.95	-30	Pass	31501



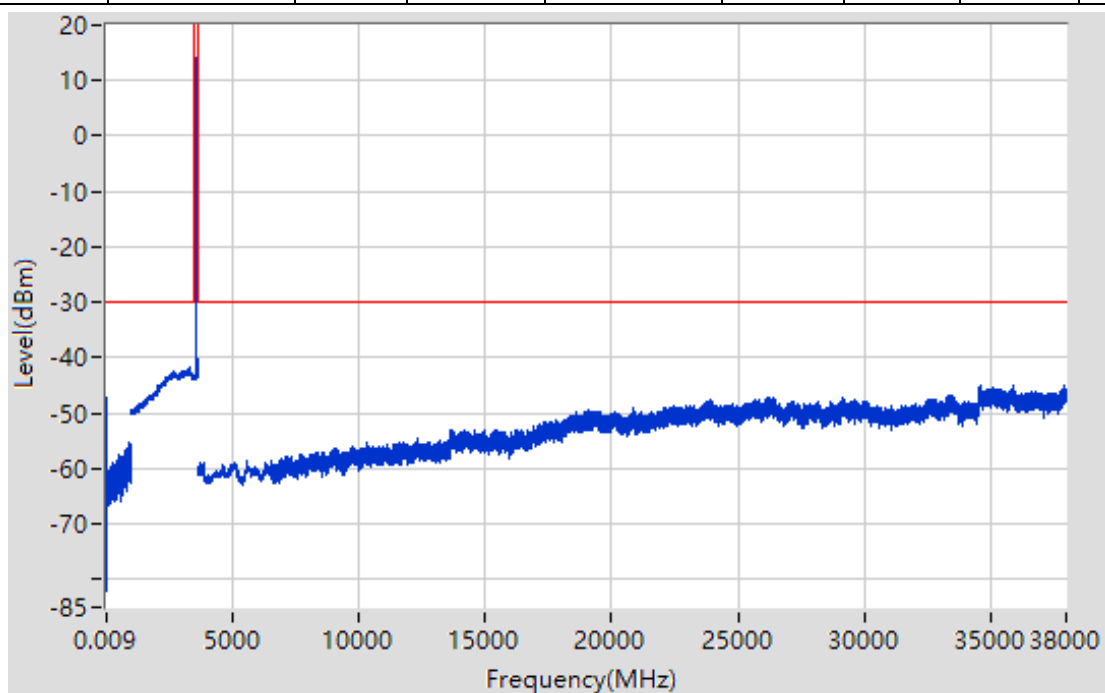
**53.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.16	-30	Pass	601
0.15	30	0.01	RMS	0.15	-57.18	-30	Pass	2986
30	1000	0.1	RMS	836	-55.8	-30	Pass	9701
1000	3000	1	RMS	2995	-42.43	-30	Pass	2001
3000	3439	1	RMS	3278.033	-41.82	-30	Pass	601
3439	3661	1	RMS	3460.83	13.55	60	Pass	601
3661	6500	1	RMS	3770	-57.61	-30	Pass	2840
6500	38000	1	RMS	34562	-45.18	-30	Pass	31501



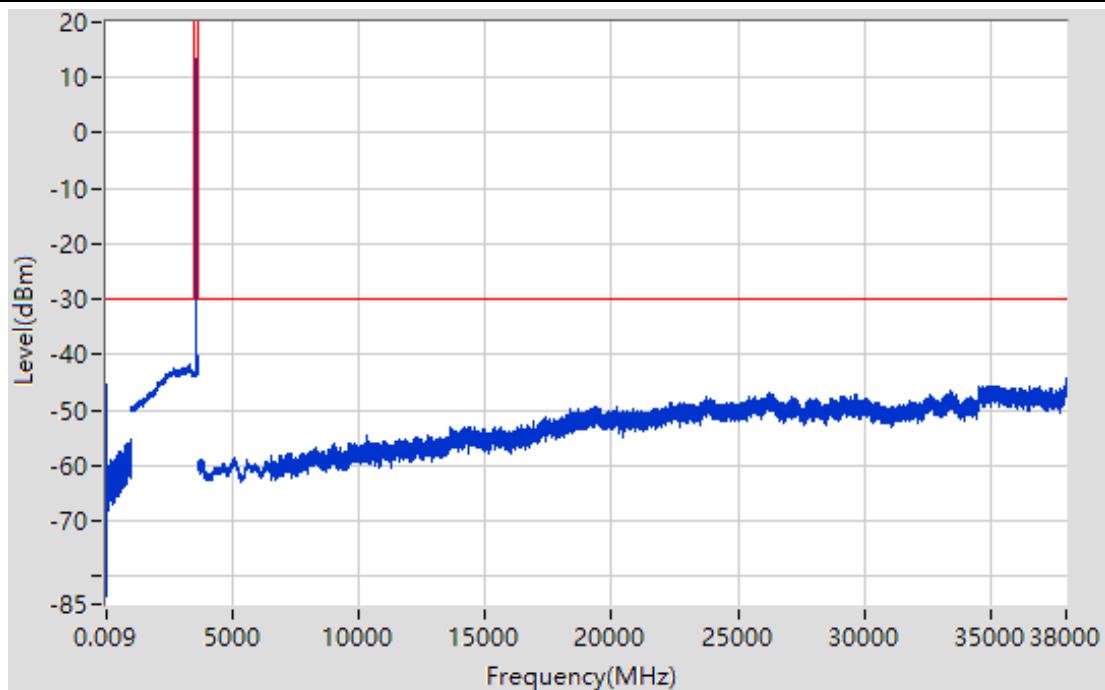
**53.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:636666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-47.1	-30	Pass	601
0.15	30	0.01	RMS	0.15	-58.75	-30	Pass	2986
30	1000	0.1	RMS	876.6	-55.34	-30	Pass	9701
1000	3000	1	RMS	2999	-42.29	-30	Pass	2001
3000	3439	1	RMS	3271.448	-41.8	-30	Pass	601
3439	3661	1	RMS	3550	14.16	60	Pass	601
3661	6500	1	RMS	5551	-58.7	-30	Pass	2840
6500	38000	1	RMS	35867	-44.91	-30	Pass	31501



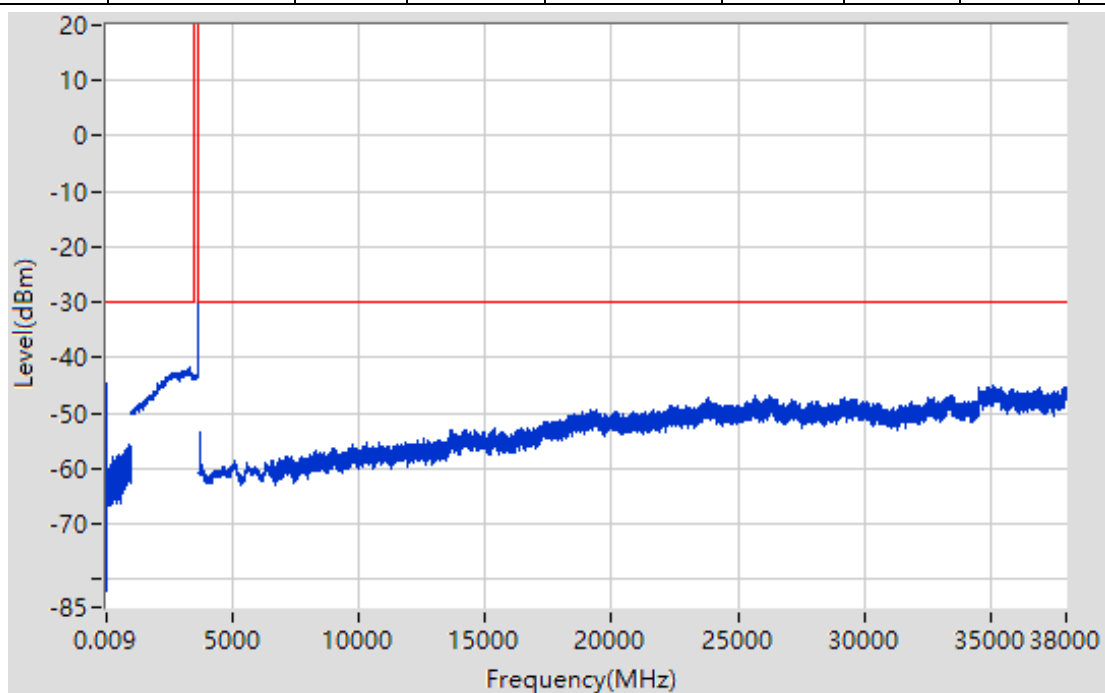
**53.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:636666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-45.33	-30	Pass	601
0.15	30	0.01	RMS	0.17	-59.42	-30	Pass	2986
30	1000	0.1	RMS	973	-55.44	-30	Pass	9701
1000	3000	1	RMS	2993	-42.44	-30	Pass	2001
3000	3439	1	RMS	3272.18	-41.79	-30	Pass	601
3439	3661	1	RMS	3551.11	13.32	60	Pass	601
3661	6500	1	RMS	5050	-58.49	-30	Pass	2840
6500	38000	1	RMS	37998	-44.27	-30	Pass	31501



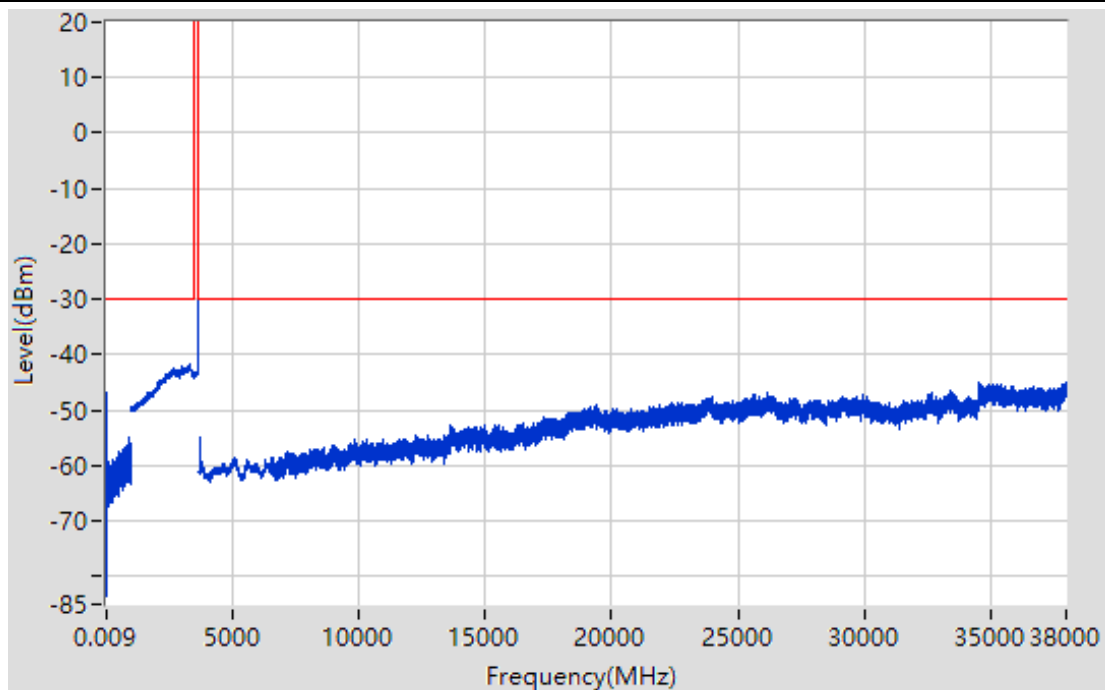
**53.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-44.44	-30	Pass	601
0.15	30	0.01	RMS	0.16	-59	-30	Pass	2986
30	1000	0.1	RMS	894.1	-55.61	-30	Pass	9701
1000	3000	1	RMS	3000	-42.35	-30	Pass	2001
3000	3439	1	RMS	3278.033	-41.79	-30	Pass	601
3439	3661	1	RMS	3639.54	12.28	60	Pass	601
3661	6500	1	RMS	3671	-53.46	-30	Pass	2840
6500	38000	1	RMS	35093	-45.09	-30	Pass	31501



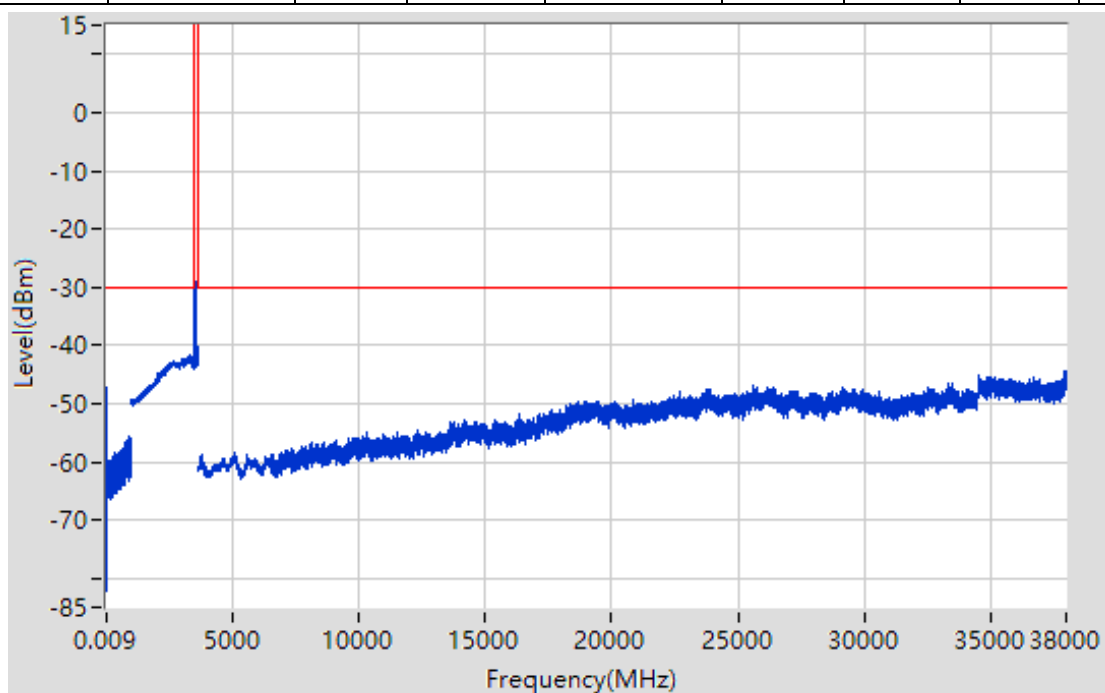
**53.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.83	-30	Pass	601
0.15	30	0.01	RMS	0.16	-61.75	-30	Pass	2986
30	1000	0.1	RMS	917.6	-55.03	-30	Pass	9701
1000	3000	1	RMS	3000	-42.19	-30	Pass	2001
3000	3439	1	RMS	3270.717	-41.7	-30	Pass	601
3439	3661	1	RMS	3640.28	12.22	60	Pass	601
3661	6500	1	RMS	3671	-54.94	-30	Pass	2840
6500	38000	1	RMS	37994	-45.15	-30	Pass	31501



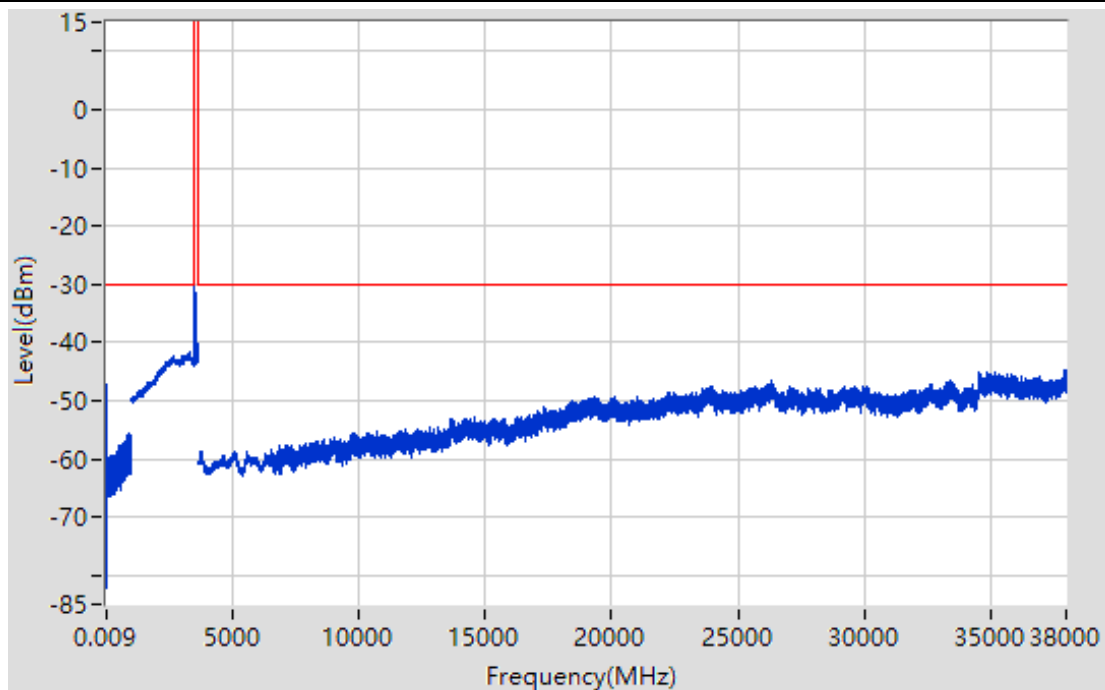
**53.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:81, RB Position:40)**

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	-47.11	-30	Pass	601
0.15	30	0.01	RMS	0.15	-59.46	-30	Pass	2986
30	1000	0.1	RMS	865.8	-55.6	-30	Pass	9701
1000	3000	1	RMS	2990	-42.47	-30	Pass	2001
3000	3439	1	RMS	3438.268	-36.39	-30	Pass	601
3439	3661	1	RMS	3480.44	8.75	60	Pass	601
3661	6500	1	RMS	5050	-58.45	-30	Pass	2840
6500	38000	1	RMS	37958	-44.35	-30	Pass	31501



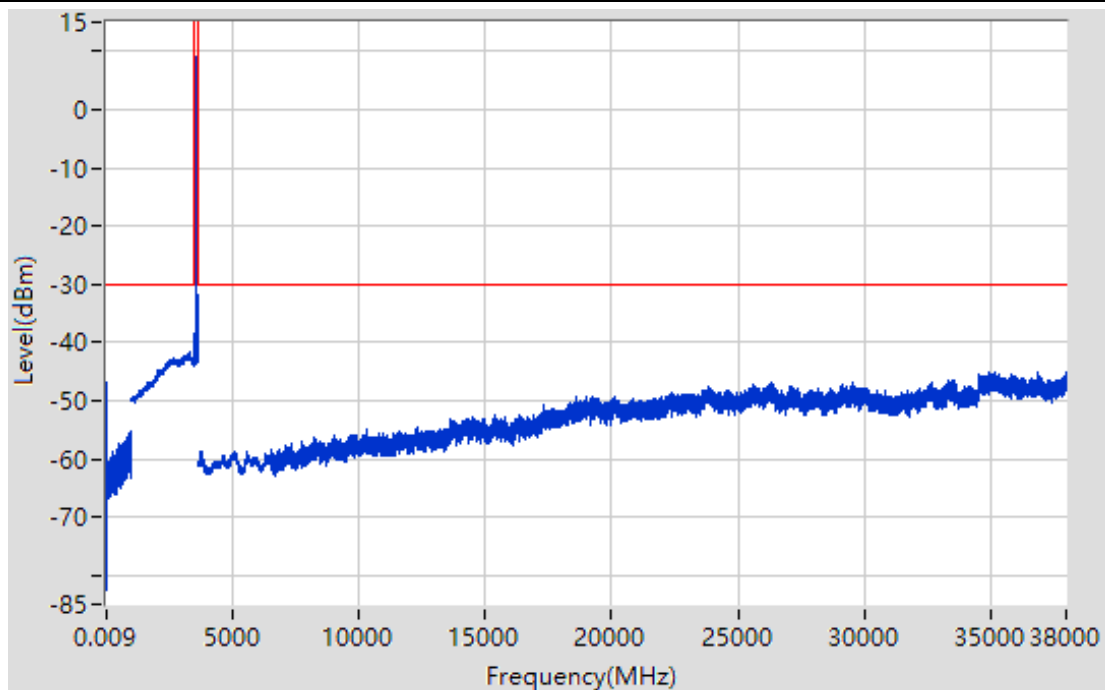
**53.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:81, RB Position:40)**

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	-47.09	-30	Pass	601
0.15	30	0.01	RMS	0.18	-59.99	-30	Pass	2986
30	1000	0.1	RMS	889.5	-55.78	-30	Pass	9701
1000	3000	1	RMS	2993	-42.37	-30	Pass	2001
3000	3439	1	RMS	3438.268	-35.09	-30	Pass*	601
3439	3661	1	RMS	3480.81	7.03	60	Pass	601
3661	6500	1	RMS	5560	-58.72	-30	Pass	2840
6500	38000	1	RMS	37957	-44.82	-30	Pass	31501



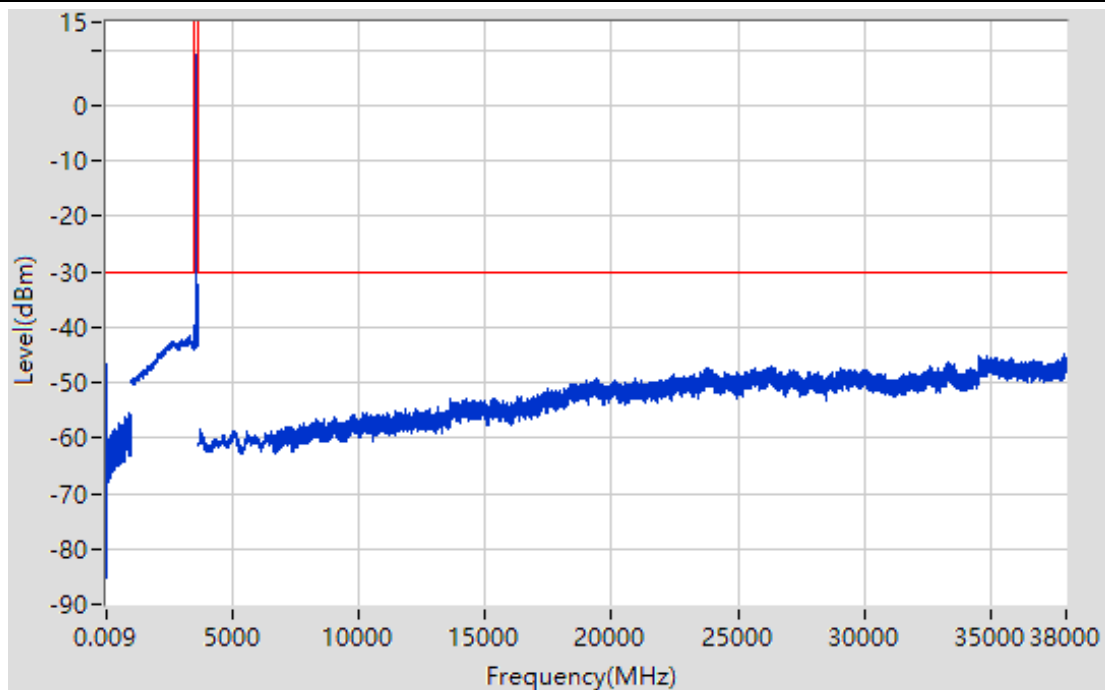
**53.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:636666, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:81, RB Position:40)**

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	-47.03	-30	Pass	601
0.15	30	0.01	RMS	0.15	-62.07	-30	Pass	2986
30	1000	0.1	RMS	999.3	-55.24	-30	Pass	9701
1000	3000	1	RMS	2998	-42.54	-30	Pass	2001
3000	3439	1	RMS	3272.18	-41.75	-30	Pass	601
3439	3661	1	RMS	3554.44	8.97	60	Pass	601
3661	6500	1	RMS	5050	-58.73	-30	Pass	2840
6500	38000	1	RMS	35199	-45.14	-30	Pass	31501



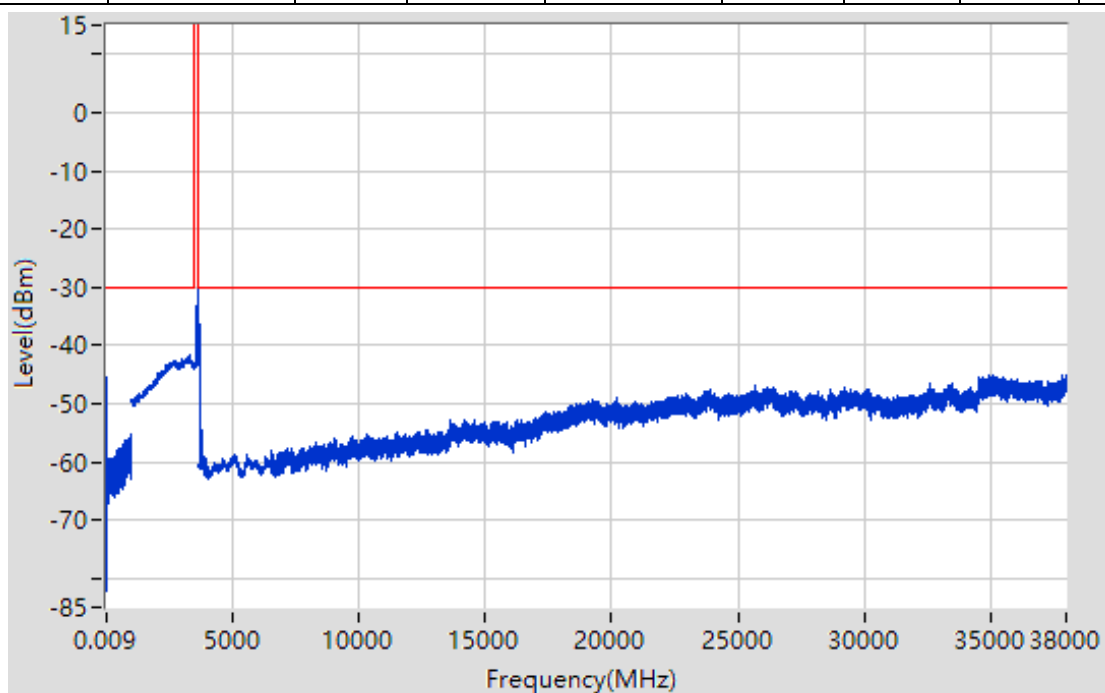
**53.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:636666, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:81, RB Position:40)**

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	-46.77	-30	Pass	601
0.15	30	0.01	RMS	0.15	-59.19	-30	Pass	2986
30	1000	0.1	RMS	888.5	-55.38	-30	Pass	9701
1000	3000	1	RMS	2992	-42.27	-30	Pass	2001
3000	3439	1	RMS	3272.18	-41.68	-30	Pass	601
3439	3661	1	RMS	3556.29	9.19	60	Pass	601
3661	6500	1	RMS	3713	-58.59	-30	Pass	2840
6500	38000	1	RMS	37950	-44.9	-30	Pass	31501



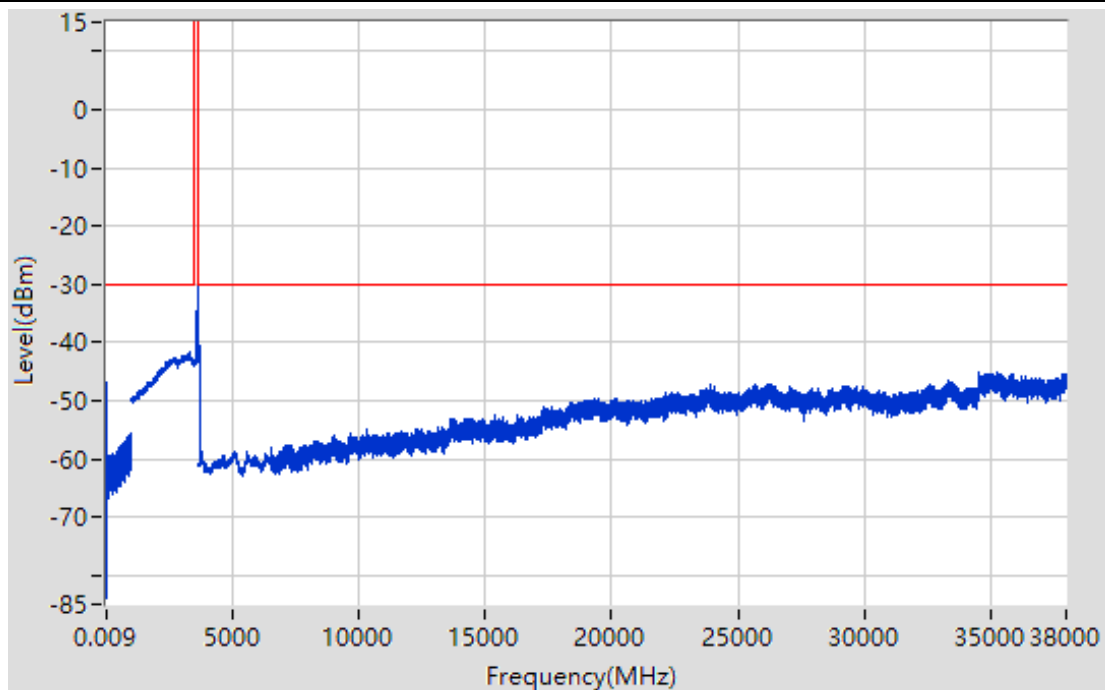
**53.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:81, RB Position:40)**

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	-45.57	-30	Pass	601
0.15	30	0.01	RMS	0.15	-59.63	-30	Pass	2986
30	1000	0.1	RMS	959.2	-55.44	-30	Pass	9701
1000	3000	1	RMS	2998	-42.25	-30	Pass	2001
3000	3439	1	RMS	3272.912	-41.74	-30	Pass	601
3439	3661	1	RMS	3614.01	7.77	60	Pass	601
3661	6500	1	RMS	3668	-36.57	-30	Pass	2840
6500	38000	1	RMS	37862	-45.03	-30	Pass	31501



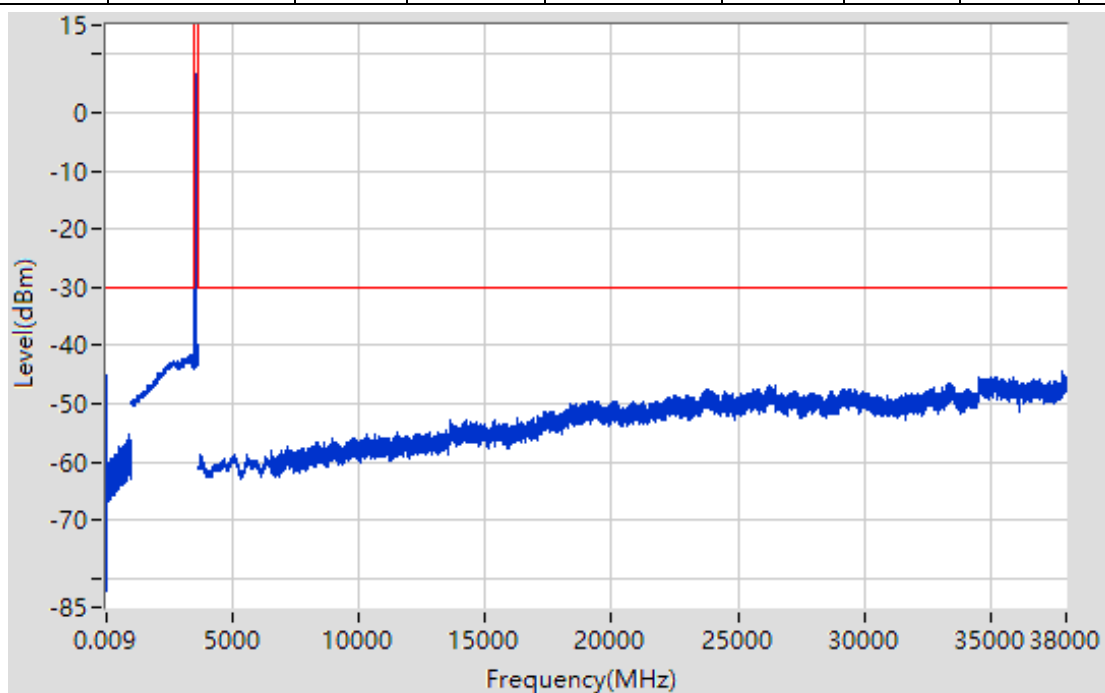
**53.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:641334, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:81, RB Position:40)**

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	-47.05	-30	Pass	601
0.15	30	0.01	RMS	0.21	-60.36	-30	Pass	2986
30	1000	0.1	RMS	990.2	-55.76	-30	Pass	9701
1000	3000	1	RMS	2998	-42.34	-30	Pass	2001
3000	3439	1	RMS	3278.033	-41.76	-30	Pass	601
3439	3661	1	RMS	3611.42	7.94	60	Pass	601
3661	6500	1	RMS	3668	-40.43	-30	Pass	2840
6500	38000	1	RMS	34539	-45.13	-30	Pass	31501



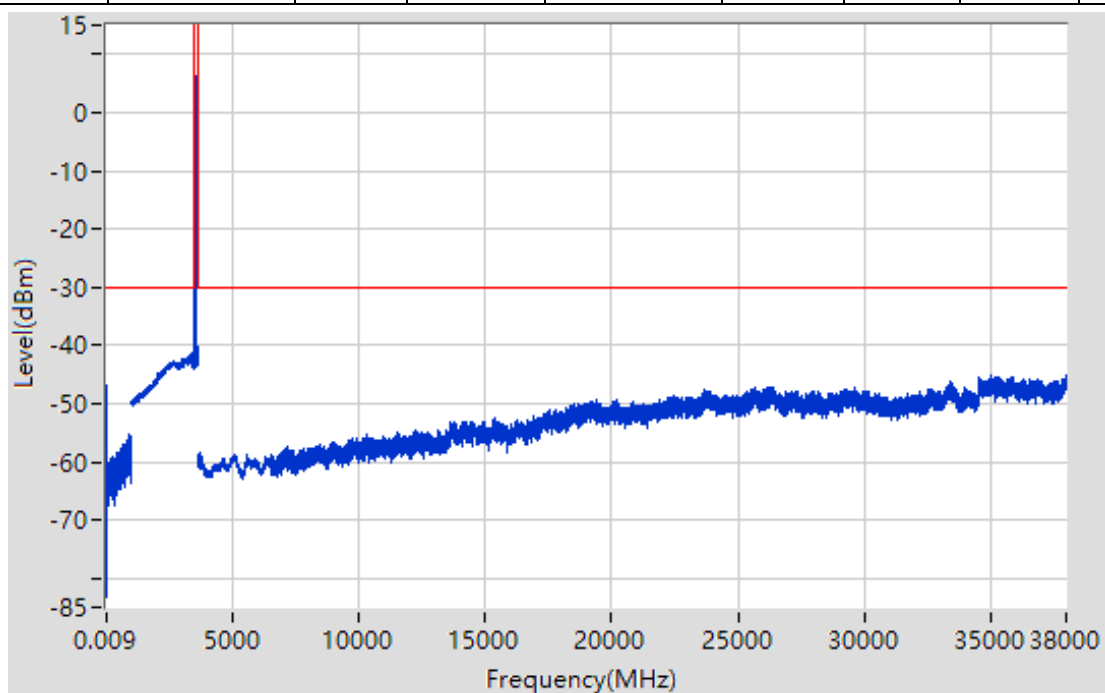
**53.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-45.22	-30	Pass	601
0.15	30	0.01	RMS	0.15	-59.21	-30	Pass	2986
30	1000	0.1	RMS	911	-55.24	-30	Pass	9701
1000	3000	1	RMS	2995	-42.26	-30	Pass	2001
3000	3439	1	RMS	3436.805	-37.42	-30	Pass	601
3439	3661	1	RMS	3512.26	6.64	60	Pass	601
3661	6500	1	RMS	5051	-58.73	-30	Pass	2840
6500	38000	1	RMS	37861	-44.61	-30	Pass	31501



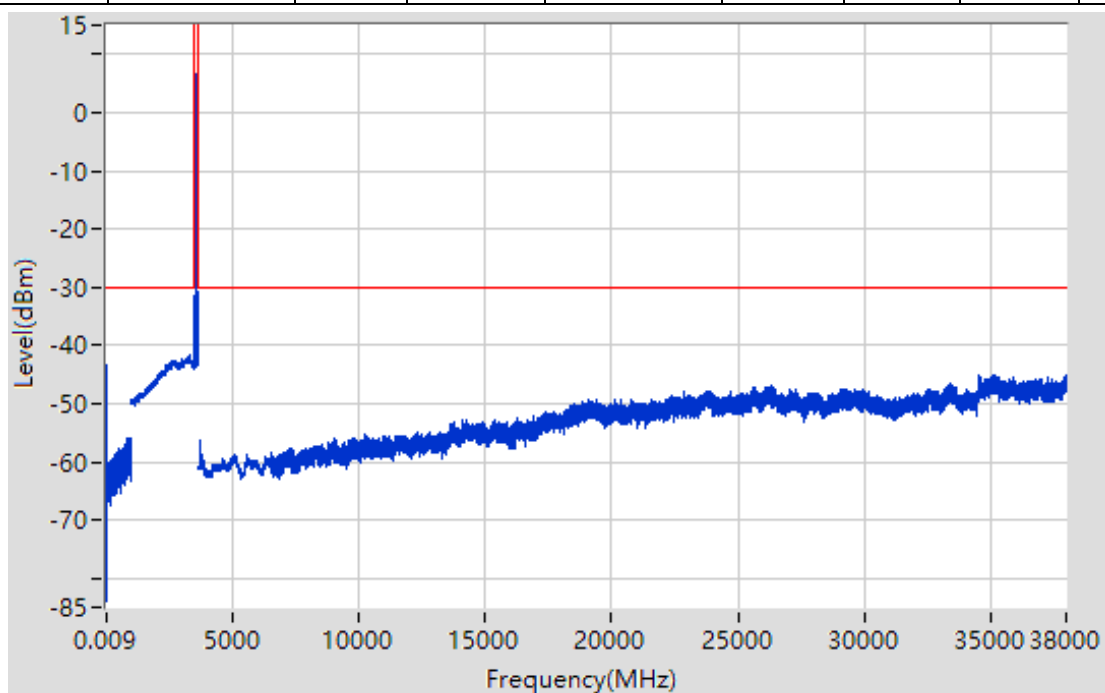
**53.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:137, RB Position:68)**

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	-46.87	-30	Pass	601
0.15	30	0.01	RMS	0.17	-59.98	-30	Pass	2986
30	1000	0.1	RMS	905.7	-55.19	-30	Pass	9701
1000	3000	1	RMS	2999	-42.39	-30	Pass	2001
3000	3439	1	RMS	3438.268	-35.66	-30	Pass*	601
3439	3661	1	RMS	3513.37	6.1	60	Pass	601
3661	6500	1	RMS	3734	-58.44	-30	Pass	2840
6500	38000	1	RMS	37979	-45.17	-30	Pass	31501



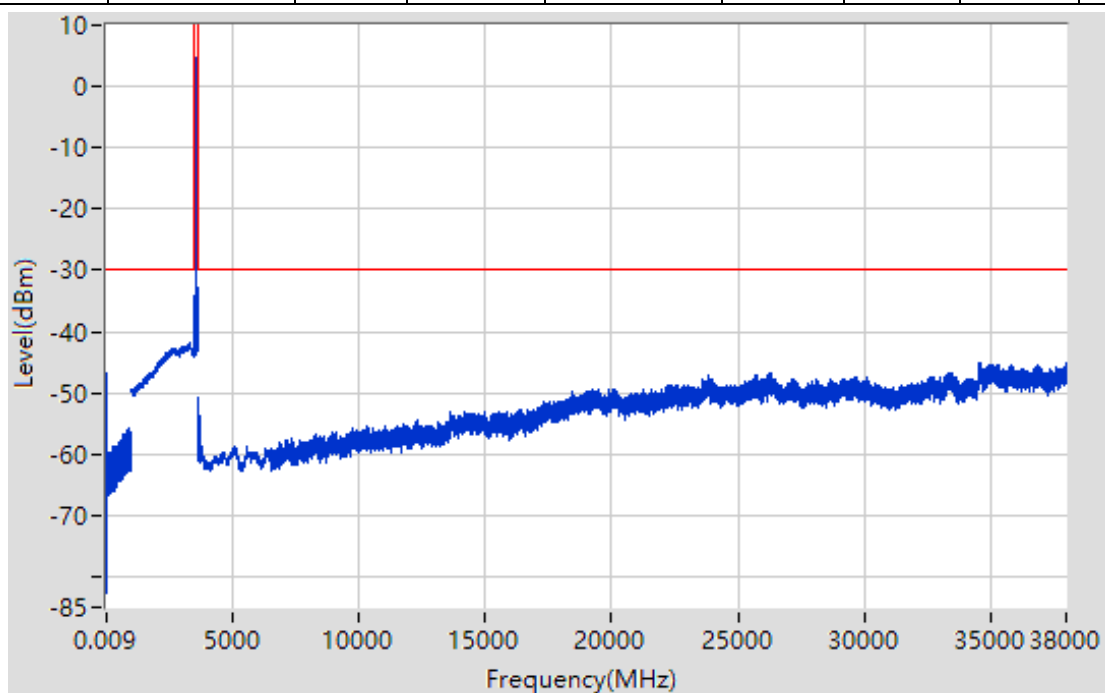
**53.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:636666, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-43.44	-30	Pass	601
0.15	30	0.01	RMS	0.16	-61.68	-30	Pass	2986
30	1000	0.1	RMS	872.8	-55.88	-30	Pass	9701
1000	3000	1	RMS	3000	-42.38	-30	Pass	2001
3000	3439	1	RMS	3272.18	-41.66	-30	Pass	601
3439	3661	1	RMS	3534.09	6.68	60	Pass	601
3661	6500	1	RMS	3671	-56.34	-30	Pass	2840
6500	38000	1	RMS	34518	-45.19	-30	Pass	31501



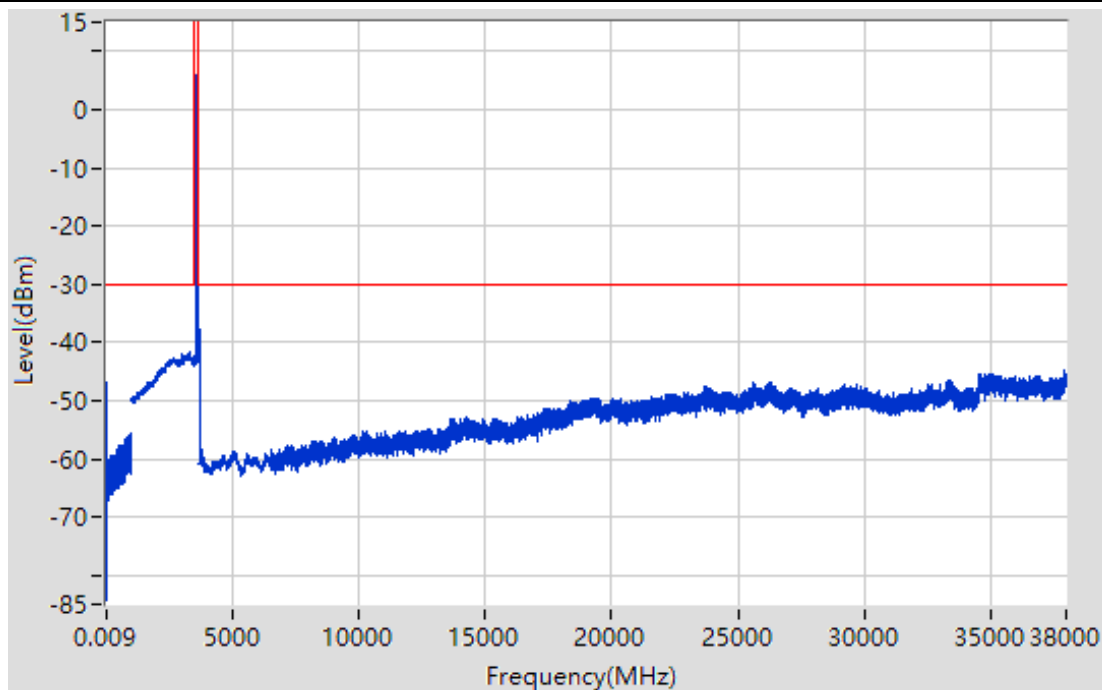
**53.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:636666, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:137, RB Position:68)**

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	-46.69	-30	Pass	601
0.15	30	0.01	RMS	0.17	-60.27	-30	Pass	2986
30	1000	0.1	RMS	886.4	-55.9	-30	Pass	9701
1000	3000	1	RMS	2995	-42.42	-30	Pass	2001
3000	3439	1	RMS	3278.765	-41.78	-30	Pass	601
3439	3661	1	RMS	3536.31	4.84	60	Pass	601
3661	6500	1	RMS	3663	-50.84	-30	Pass	2840
6500	38000	1	RMS	37993	-45.01	-30	Pass	31501



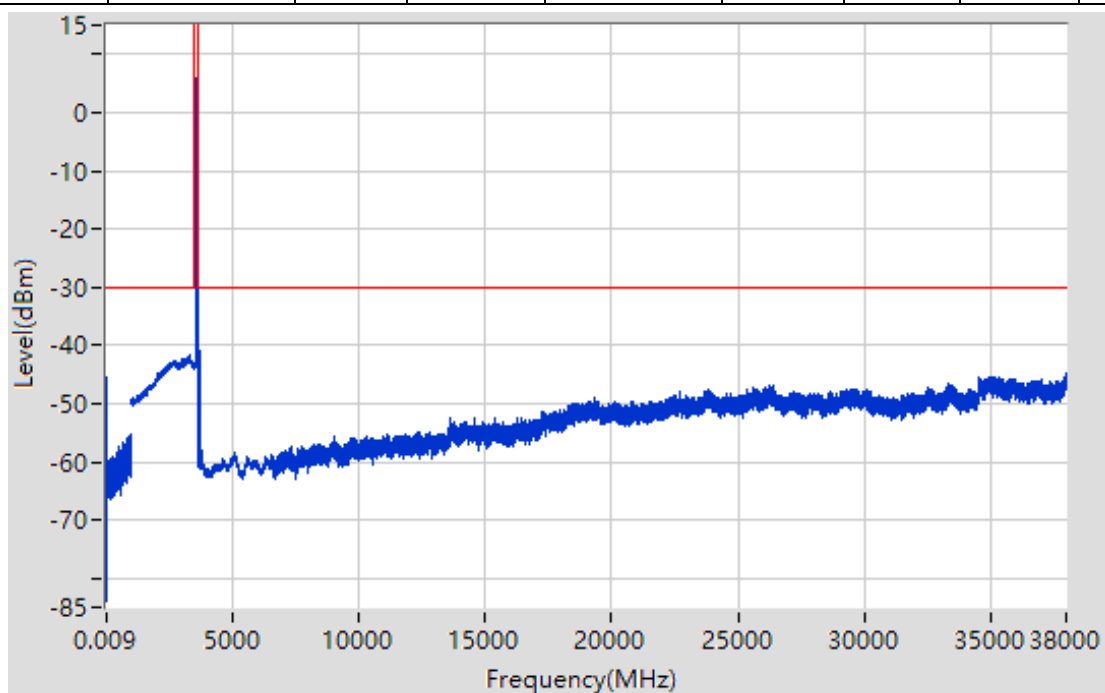
**53.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-46.85	-30	Pass	601
0.15	30	0.01	RMS	0.16	-57.86	-30	Pass	2986
30	1000	0.1	RMS	962.1	-55.8	-30	Pass	9701
1000	3000	1	RMS	3000	-42.12	-30	Pass	2001
3000	3439	1	RMS	3271.448	-41.81	-30	Pass	601
3439	3661	1	RMS	3583.67	5.98	60	Pass	601
3661	6500	1	RMS	3672	-37.7	-30	Pass	2840
6500	38000	1	RMS	37947	-44.89	-30	Pass	31501



**53.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:137, RB Position:68)**

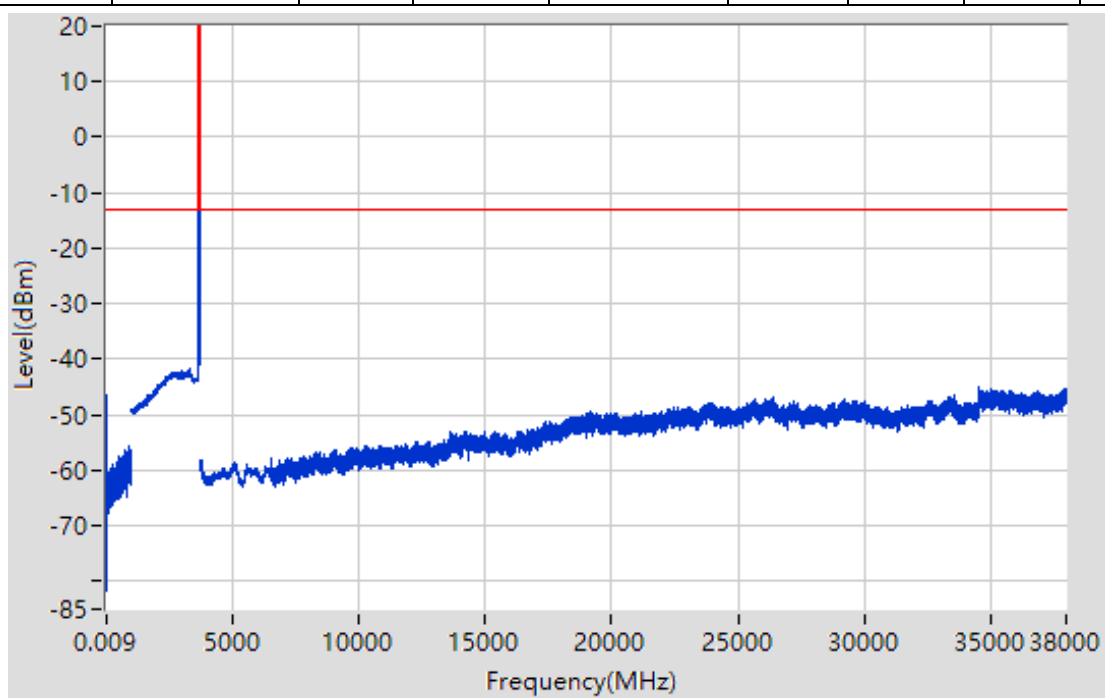
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.45	-30	Pass	601
0.15	30	0.01	RMS	0.15	-59.15	-30	Pass	2986
30	1000	0.1	RMS	968.8	-55.36	-30	Pass	9701
1000	3000	1	RMS	3000	-42.3	-30	Pass	2001
3000	3439	1	RMS	3269.985	-41.57	-30	Pass	601
3439	3661	1	RMS	3585.89	6.07	60	Pass	601
3661	6500	1	RMS	3662	-32.57	-30	Pass*	2840
6500	38000	1	RMS	37996	-44.74	-30	Pass	31501



54. n77 30kHz(3650-3700)_MIMO-ANT1

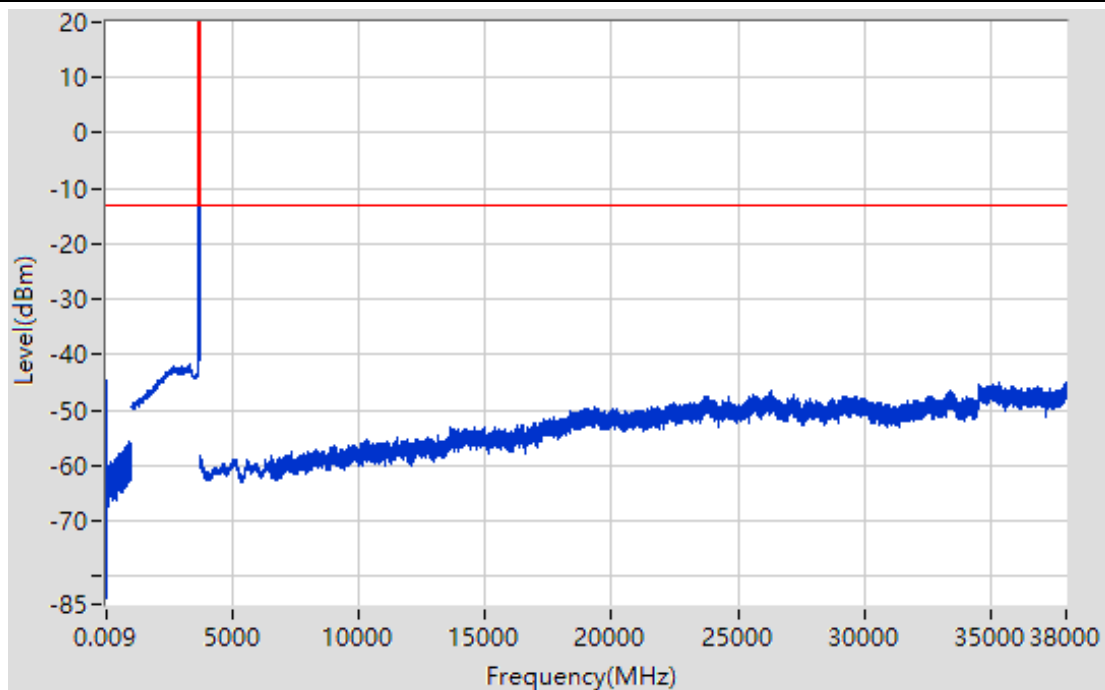
**54.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.35	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.93	-13	Pass	2986
30	1000	0.1	RMS	855.8	-55.61	-13	Pass	9701
1000	3000	1	RMS	2992	-42.03	-13	Pass	2001
3000	3640	1	RMS	3637	-40.47	-13	Pass	641
3640	3710	1	RMS	3658.2	11.09	60	Pass	601
3710	6500	1	RMS	3749	-58.06	-13	Pass	2791
6500	38000	1	RMS	34531	-45.17	-13	Pass	31501



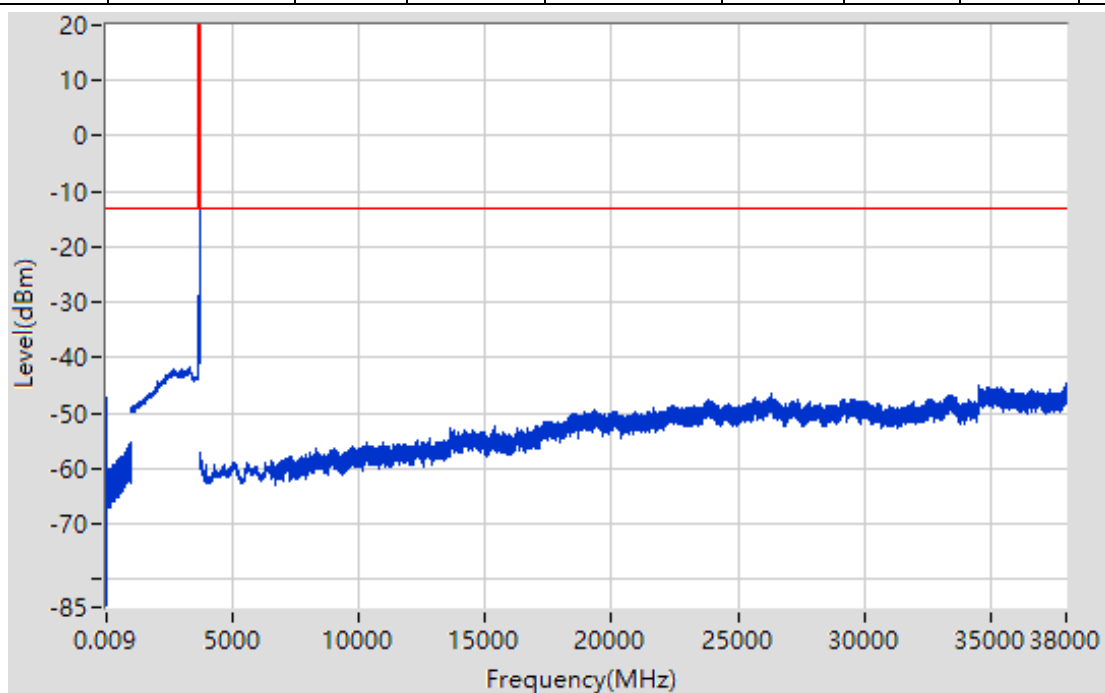
**54.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-44.62	-13	Pass	601
0.15	30	0.01	RMS	0.16	-60.57	-13	Pass	2986
30	1000	0.1	RMS	921.5	-55.72	-13	Pass	9701
1000	3000	1	RMS	2997	-42.07	-13	Pass	2001
3000	3640	1	RMS	3638	-40.62	-13	Pass	641
3640	3710	1	RMS	3656.8	12.35	60	Pass	601
3710	6500	1	RMS	3710	-58.13	-13	Pass	2791
6500	38000	1	RMS	37987	-44.86	-13	Pass	31501



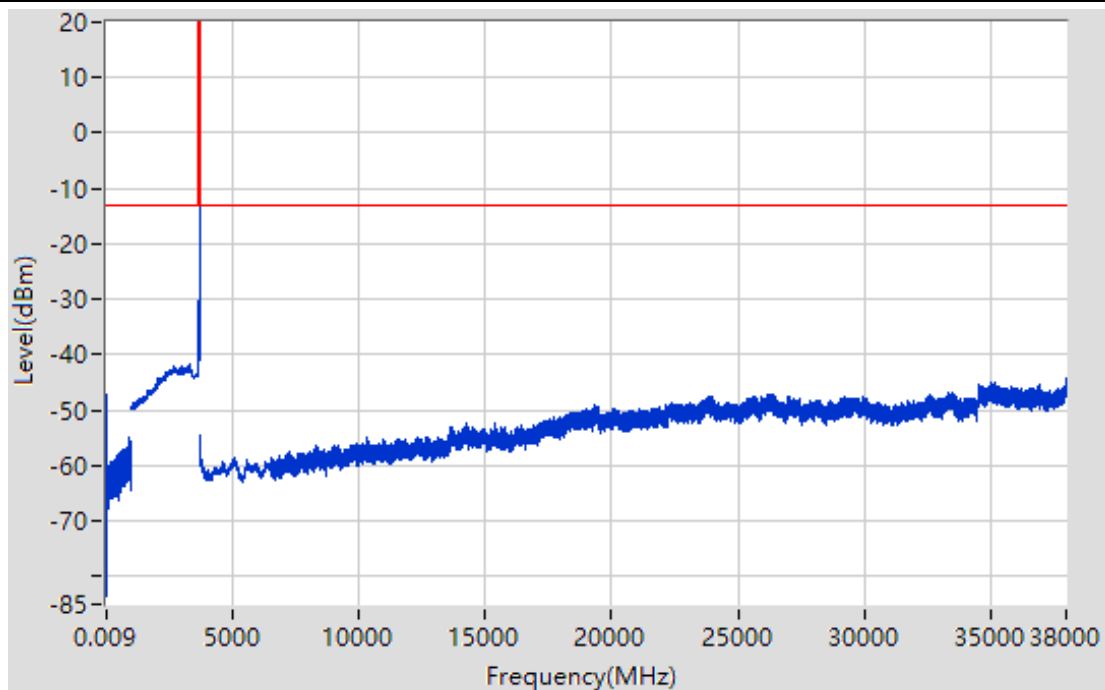
**54.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:645000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-47.2	-13	Pass	601
0.15	30	0.01	RMS	0.16	-60.12	-13	Pass	2986
30	1000	0.1	RMS	998	-55.28	-13	Pass	9701
1000	3000	1	RMS	2992	-42.02	-13	Pass	2001
3000	3640	1	RMS	3620	-40.88	-13	Pass	641
3640	3710	1	RMS	3675.35	11.6	60	Pass	601
3710	6500	1	RMS	3718	-57.14	-13	Pass	2791
6500	38000	1	RMS	37996	-44.67	-13	Pass	31501



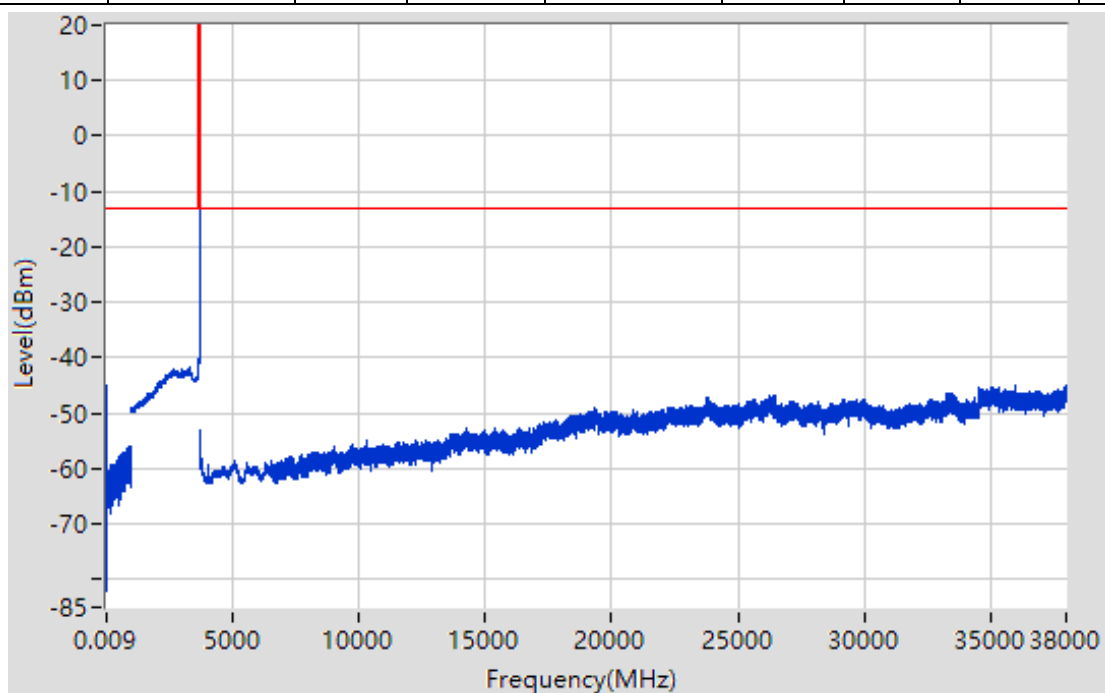
**54.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:645000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-47.05	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59.15	-13	Pass	2986
30	1000	0.1	RMS	893.7	-55.07	-13	Pass	9701
1000	3000	1	RMS	2999	-41.9	-13	Pass	2001
3000	3640	1	RMS	3636	-40.89	-13	Pass	641
3640	3710	1	RMS	3671.617	11.5	60	Pass	601
3710	6500	1	RMS	3710	-54.58	-13	Pass	2791
6500	38000	1	RMS	37976	-44.39	-13	Pass	31501



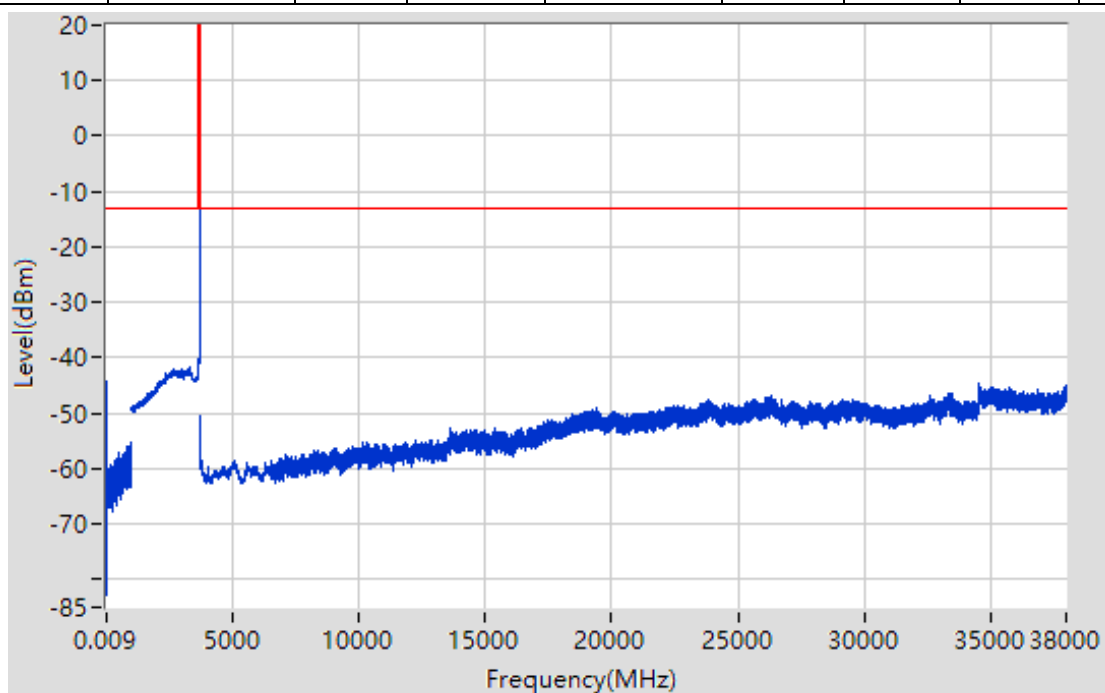
**54.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-45.13	-13	Pass	601
0.15	30	0.01	RMS	0.24	-62.81	-13	Pass	2986
30	1000	0.1	RMS	991.4	-55.89	-13	Pass	9701
1000	3000	1	RMS	2992	-41.96	-13	Pass	2001
3000	3640	1	RMS	3606	-40.94	-13	Pass	641
3640	3710	1	RMS	3690.167	11.22	60	Pass	601
3710	6500	1	RMS	3722	-53.07	-13	Pass	2791
6500	38000	1	RMS	37971	-44.86	-13	Pass	31501



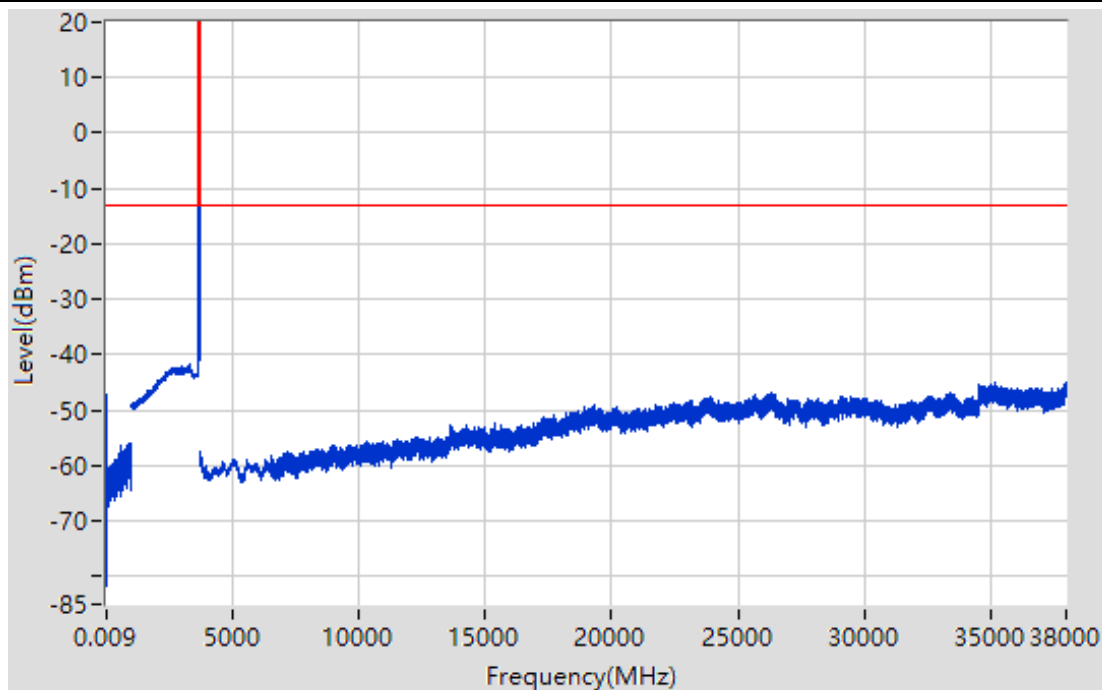
**54.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-44.43	-13	Pass	601
0.15	30	0.01	RMS	0.16	-61.18	-13	Pass	2986
30	1000	0.1	RMS	1000	-55.34	-13	Pass	9701
1000	3000	1	RMS	2989	-42.09	-13	Pass	2001
3000	3640	1	RMS	3634	-40.93	-13	Pass	641
3640	3710	1	RMS	3690.517	11.01	60	Pass	601
3710	6500	1	RMS	3717	-50.58	-13	Pass	2791
6500	38000	1	RMS	34508	-44.55	-13	Pass	31501



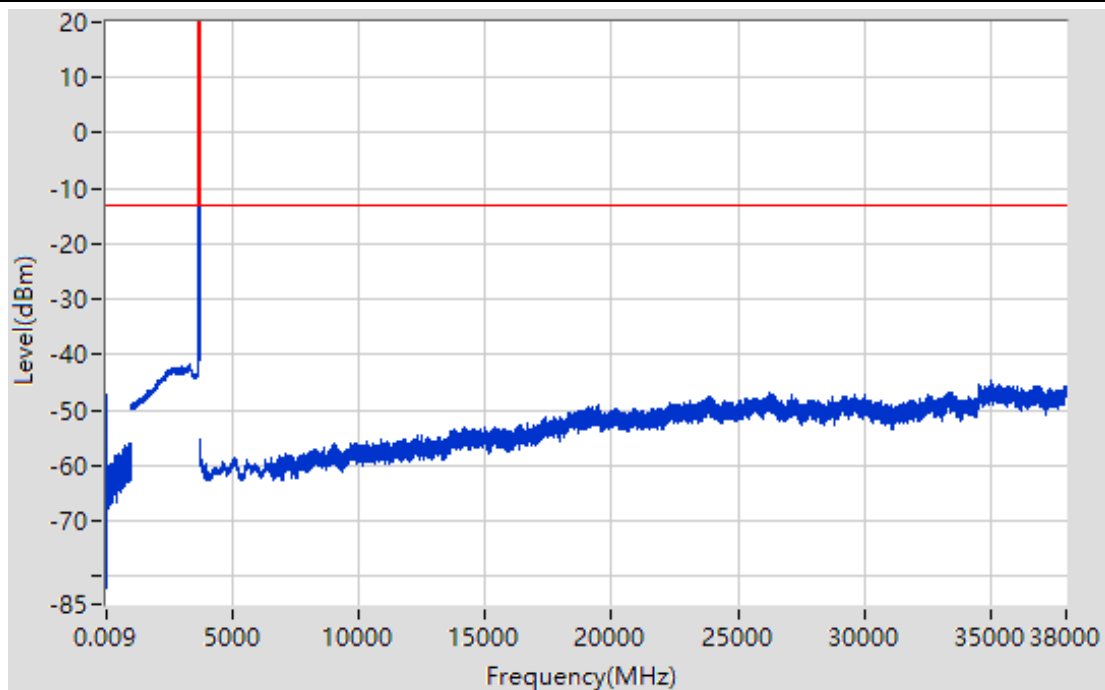
**54.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:644334, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:39, RB Position:19)**

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	-47.29	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59.8	-13	Pass	2986
30	1000	0.1	RMS	869.6	-55.93	-13	Pass	9701
1000	3000	1	RMS	2996	-41.98	-13	Pass	2001
3000	3640	1	RMS	3638	-38.22	-13	Pass	641
3640	3710	1	RMS	3659.367	10.43	60	Pass	601
3710	6500	1	RMS	3719	-57.41	-13	Pass	2791
6500	38000	1	RMS	37974	-45.02	-13	Pass	31501



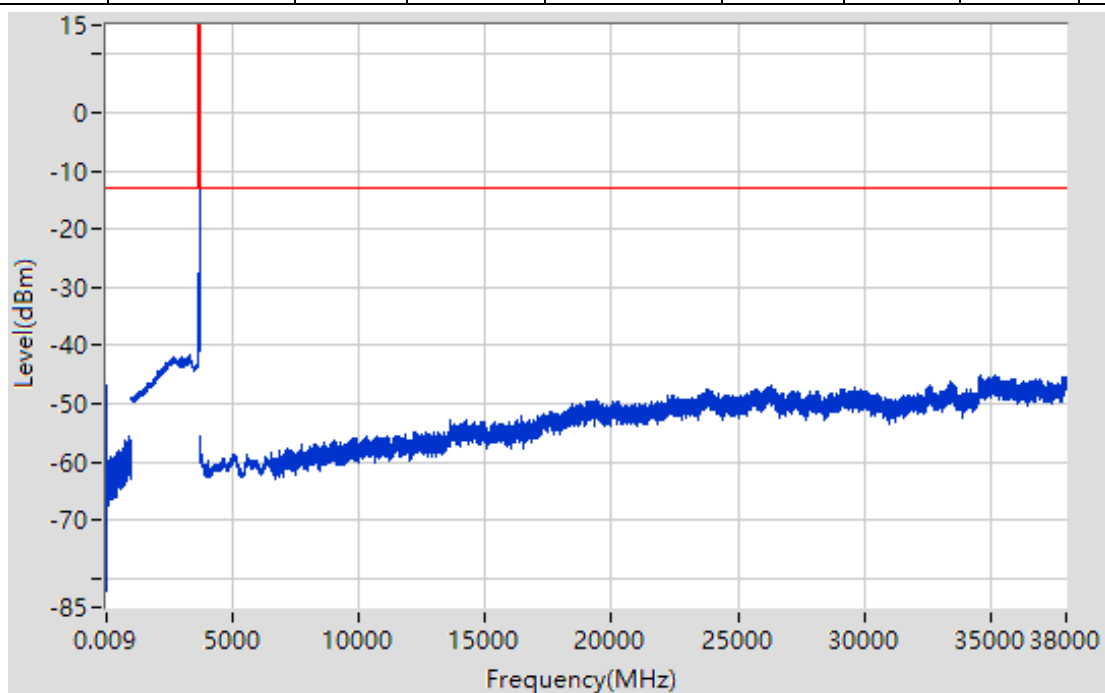
**54.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:644334, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:39, RB Position:19)**

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	-47.24	-13	Pass	601
0.15	30	0.01	RMS	0.15	-62.02	-13	Pass	2986
30	1000	0.1	RMS	880.5	-55.82	-13	Pass	9701
1000	3000	1	RMS	2986	-42.02	-13	Pass	2001
3000	3640	1	RMS	3639	-39.2	-13	Pass	641
3640	3710	1	RMS	3666.133	10.27	60	Pass	601
3710	6500	1	RMS	3715	-55.32	-13	Pass	2791
6500	38000	1	RMS	35060	-44.77	-13	Pass	31501



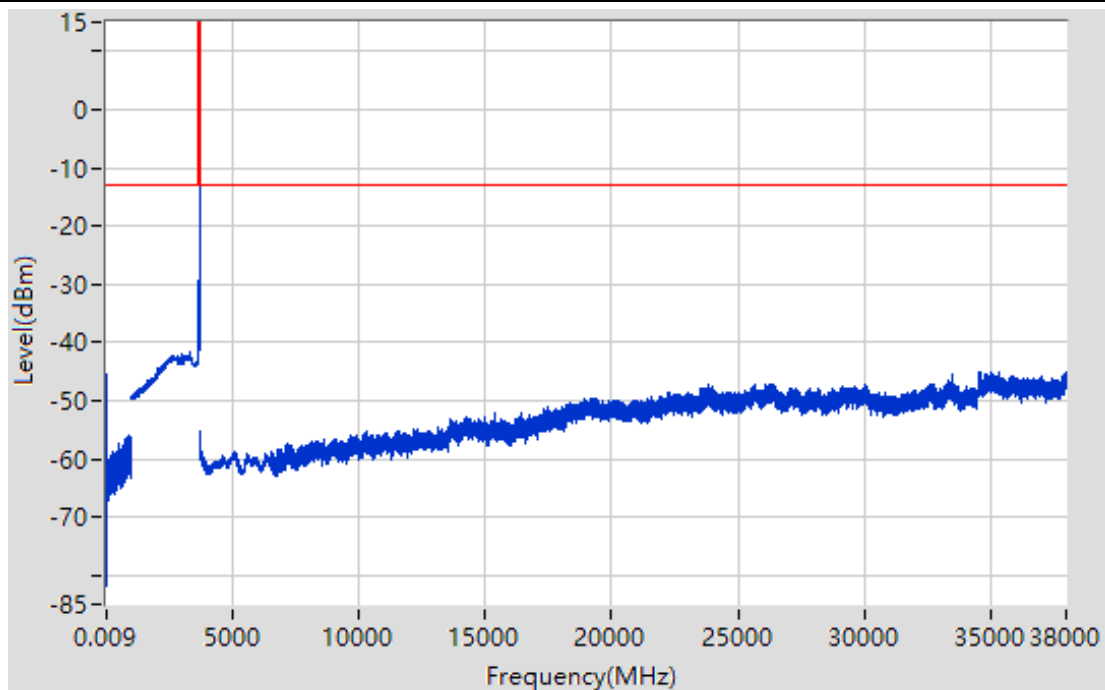
**54.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:645000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:39, RB Position:19)**

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	-46.82	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.68	-13	Pass	2986
30	1000	0.1	RMS	869.8	-55.59	-13	Pass	9701
1000	3000	1	RMS	2658	-42.09	-13	Pass	2001
3000	3640	1	RMS	3635	-40.83	-13	Pass	641
3640	3710	1	RMS	3671.383	9.88	60	Pass	601
3710	6500	1	RMS	3721	-55.66	-13	Pass	2791
6500	38000	1	RMS	34610	-45.19	-13	Pass	31501



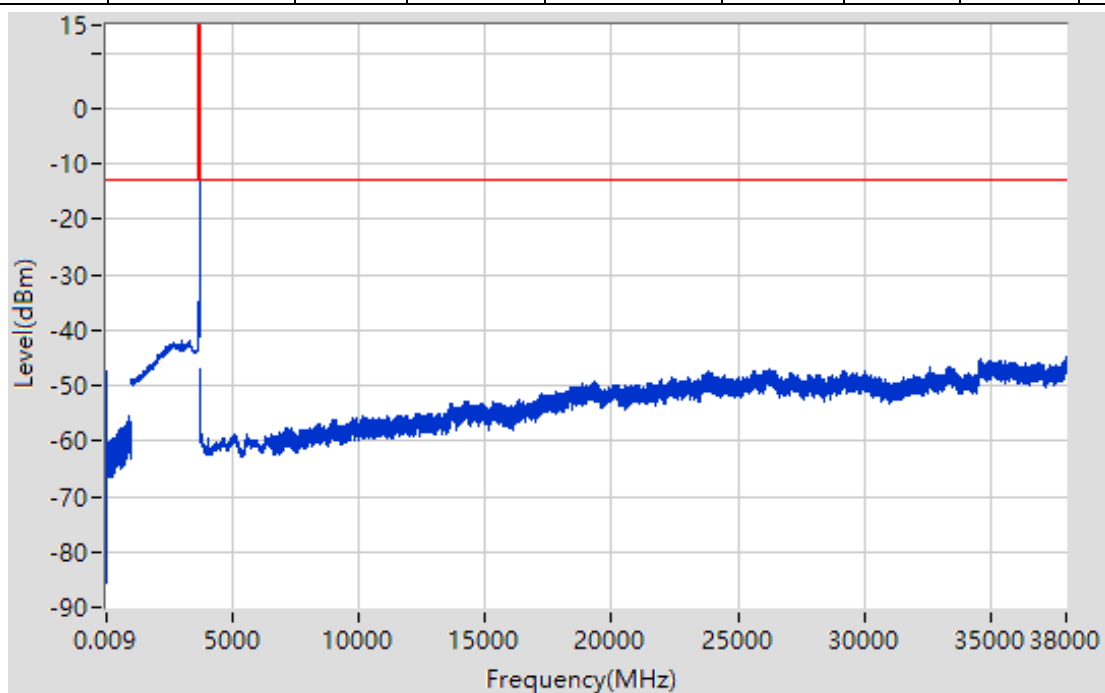
**54.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:645000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:39, RB Position:19)**

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	-45.61	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59.37	-13	Pass	2986
30	1000	0.1	RMS	921.1	-55.81	-13	Pass	9701
1000	3000	1	RMS	2993	-41.98	-13	Pass	2001
3000	3640	1	RMS	3605	-40.87	-13	Pass	641
3640	3710	1	RMS	3670.8	9.82	60	Pass	601
3710	6500	1	RMS	3720	-55.39	-13	Pass	2791
6500	38000	1	RMS	34529	-45.06	-13	Pass	31501



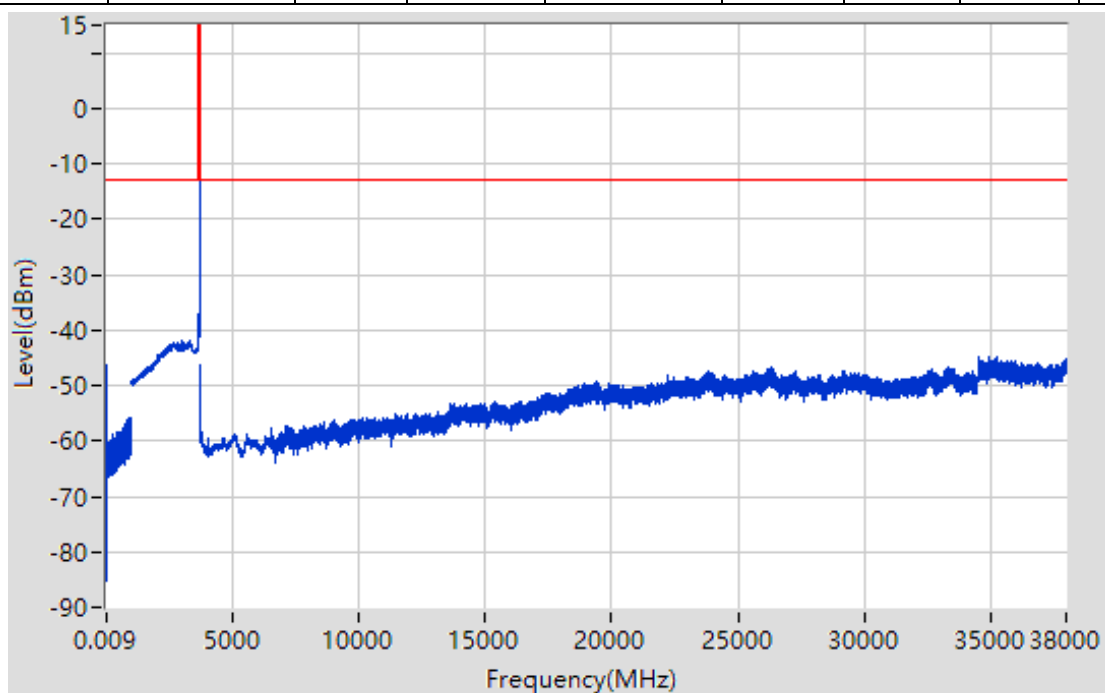
**54.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:645666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:39, RB Position:19)**

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	-47.28	-13	Pass	601
0.15	30	0.01	RMS	0.15	-59.69	-13	Pass	2986
30	1000	0.1	RMS	881.3	-55.65	-13	Pass	9701
1000	3000	1	RMS	2989	-42.07	-13	Pass	2001
3000	3640	1	RMS	3636	-40.91	-13	Pass	641
3640	3710	1	RMS	3681.533	9.58	60	Pass	601
3710	6500	1	RMS	3715	-47.15	-13	Pass	2791
6500	38000	1	RMS	37990	-44.93	-13	Pass	31501



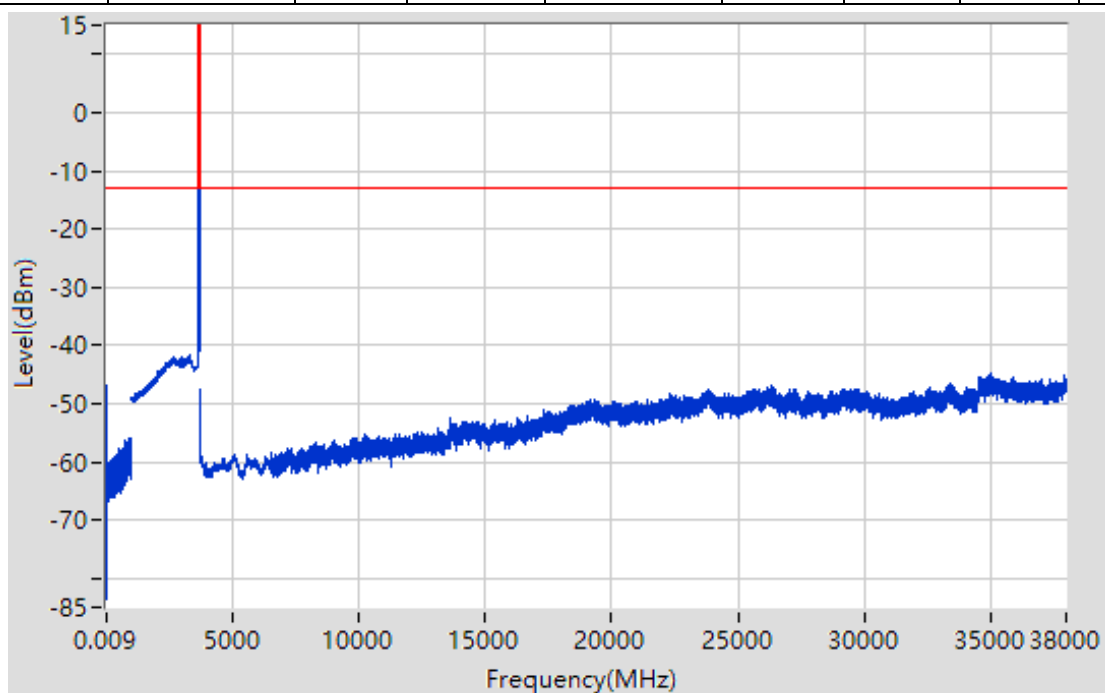
**54.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:645666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:39, RB Position:19)**

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	-46.46	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59.58	-13	Pass	2986
30	1000	0.1	RMS	862.7	-55.85	-13	Pass	9701
1000	3000	1	RMS	2997	-42.05	-13	Pass	2001
3000	3640	1	RMS	3636	-40.78	-13	Pass	641
3640	3710	1	RMS	3686.083	6.99	60	Pass	601
3710	6500	1	RMS	3714	-46.47	-13	Pass	2791
6500	38000	1	RMS	35254	-44.76	-13	Pass	31501



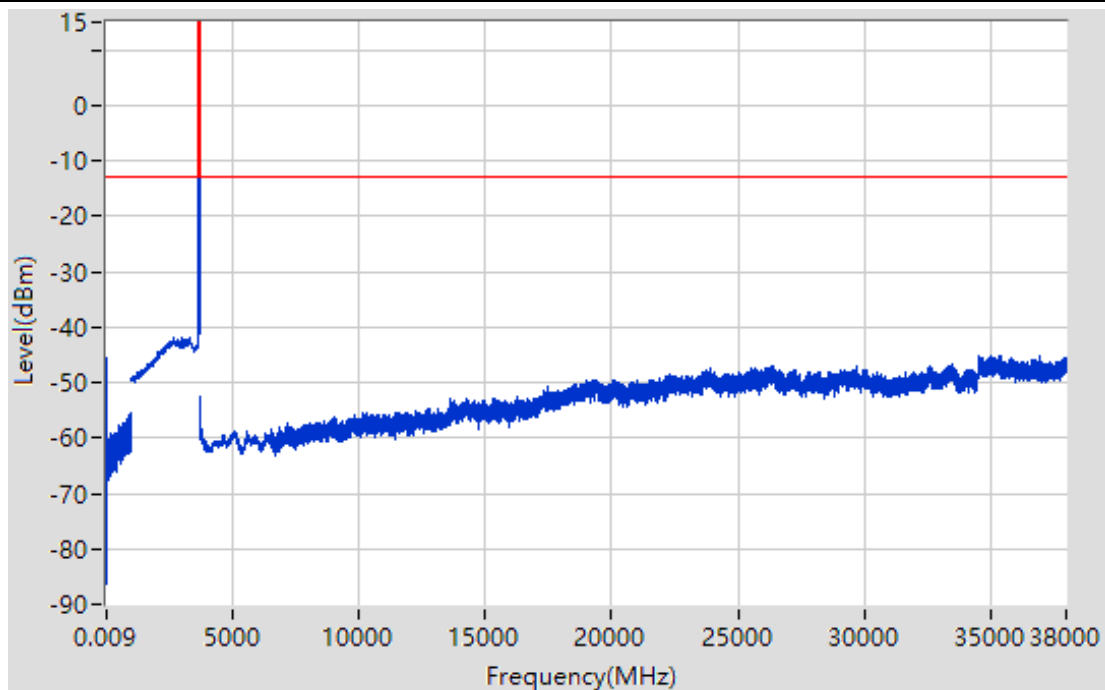
**54.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:53, RB Position:26)**

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	-46.91	-13	Pass	601
0.15	30	0.01	RMS	0.16	-60.73	-13	Pass	2986
30	1000	0.1	RMS	994.5	-55.98	-13	Pass	9701
1000	3000	1	RMS	2999	-41.85	-13	Pass	2001
3000	3640	1	RMS	3640	-37.9	-13	Pass	641
3640	3710	1	RMS	3661.233	8.88	60	Pass	601
3710	6500	1	RMS	3712	-47.49	-13	Pass	2791
6500	38000	1	RMS	35003	-44.94	-13	Pass	31501



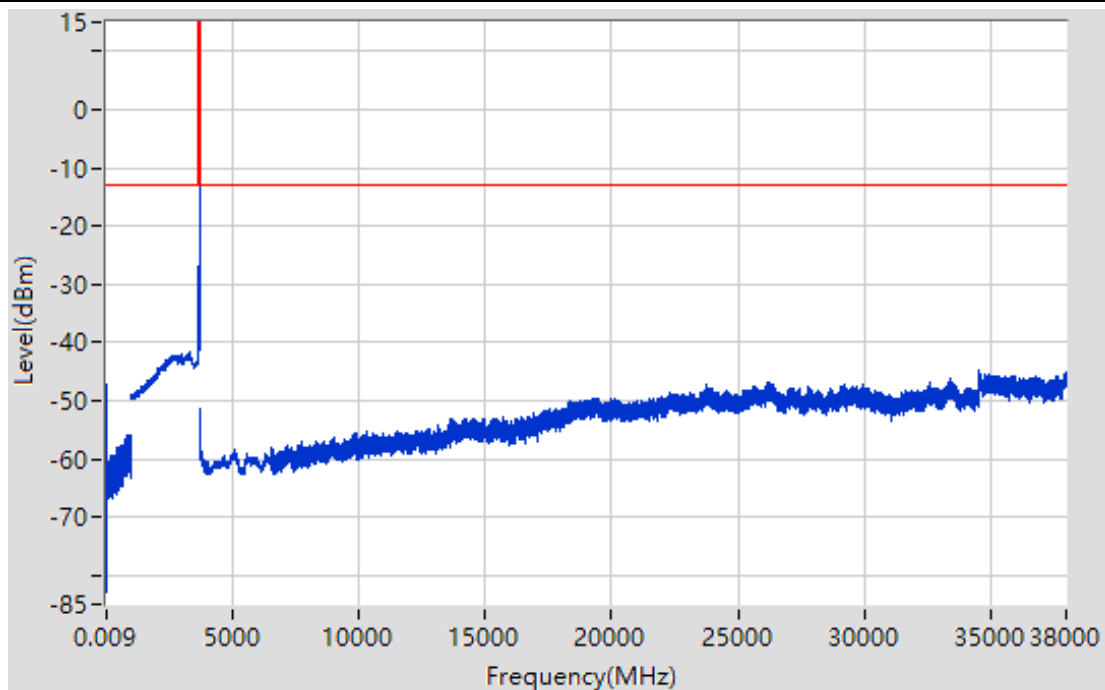
**54.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:53, RB Position:26)**

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	-45.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.92	-13	Pass	2986
30	1000	0.1	RMS	998.5	-55.31	-13	Pass	9701
1000	3000	1	RMS	2996	-42.01	-13	Pass	2001
3000	3640	1	RMS	3638	-38.7	-13	Pass	641
3640	3710	1	RMS	3663.567	8.55	60	Pass	601
3710	6500	1	RMS	3714	-52.4	-13	Pass	2791
6500	38000	1	RMS	35387	-45.25	-13	Pass	31501



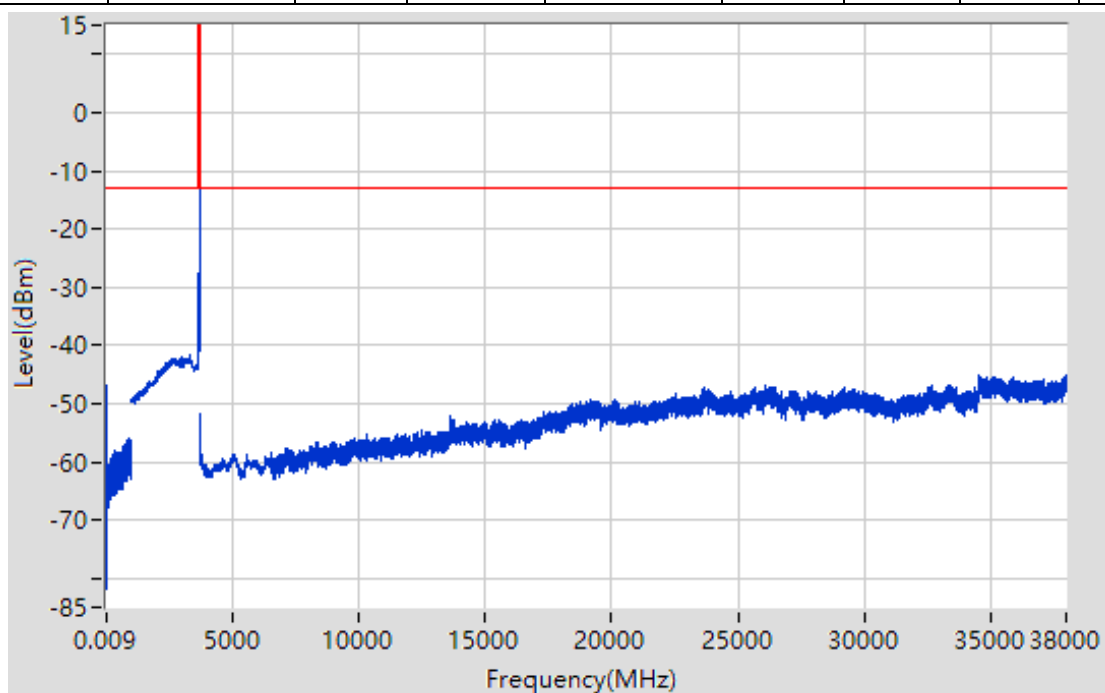
**54.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:645000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:53, RB Position:26)**

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	-47.16	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.86	-13	Pass	2986
30	1000	0.1	RMS	961.2	-55.98	-13	Pass	9701
1000	3000	1	RMS	2994	-41.91	-13	Pass	2001
3000	3640	1	RMS	3638	-39.58	-13	Pass	641
3640	3710	1	RMS	3666.017	8.57	60	Pass	601
3710	6500	1	RMS	3720	-51.59	-13	Pass	2791
6500	38000	1	RMS	34536	-44.72	-13	Pass	31501



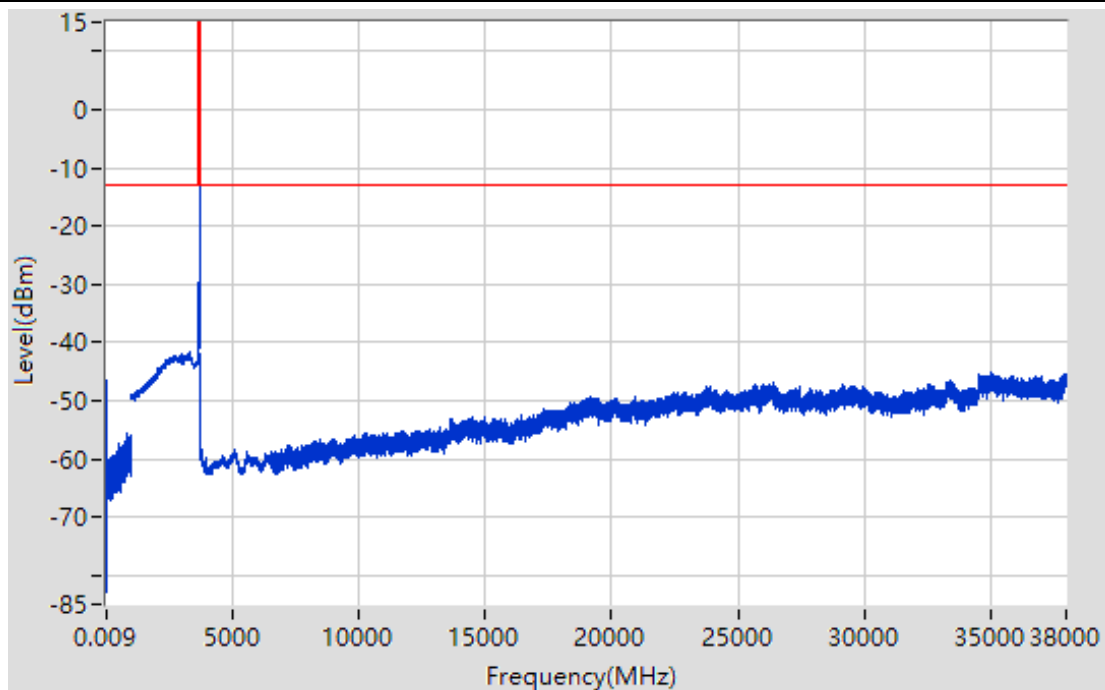
**54.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:645000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:53, RB Position:26)**

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	-46.78	-13	Pass	601
0.15	30	0.01	RMS	0.16	-61.84	-13	Pass	2986
30	1000	0.1	RMS	913.8	-56.1	-13	Pass	9701
1000	3000	1	RMS	2999	-41.91	-13	Pass	2001
3000	3640	1	RMS	3638	-40.09	-13	Pass	641
3640	3710	1	RMS	3666.6	8.7	60	Pass	601
3710	6500	1	RMS	3718	-51.65	-13	Pass	2791
6500	38000	1	RMS	37997	-45.02	-13	Pass	31501



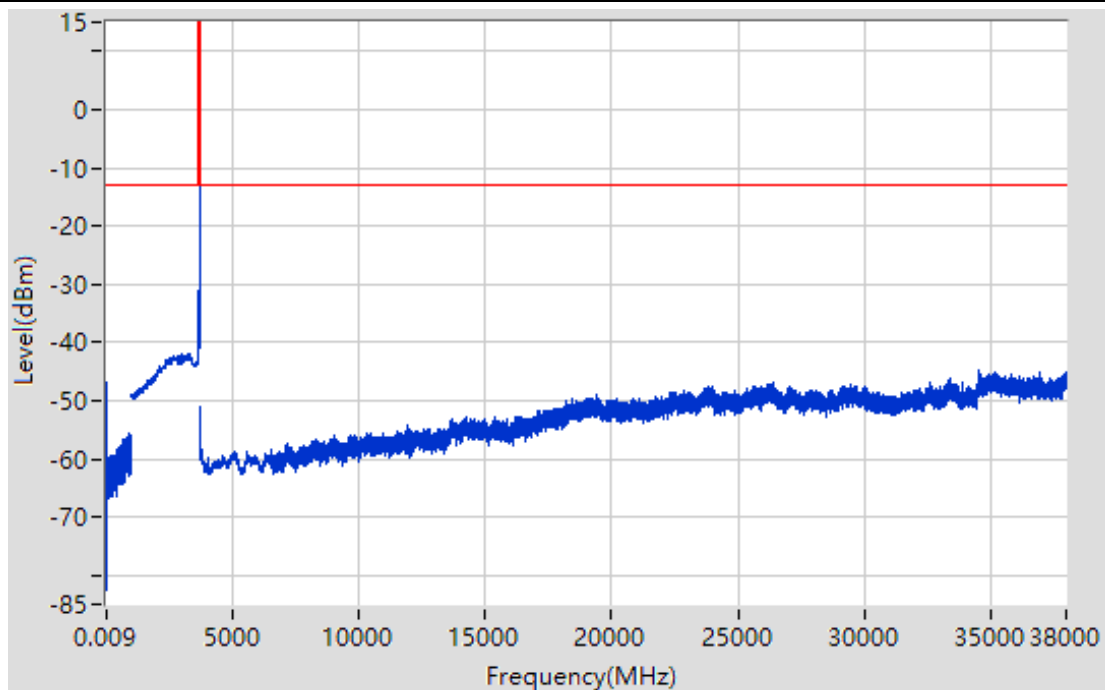
**54.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:53, RB Position:26)**

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	-46.56	-13	Pass	601
0.15	30	0.01	RMS	0.15	-56.38	-13	Pass	2986
30	1000	0.1	RMS	825.1	-55.71	-13	Pass	9701
1000	3000	1	RMS	2995	-41.86	-13	Pass	2001
3000	3640	1	RMS	3639	-40.44	-13	Pass	641
3640	3710	1	RMS	3671.383	8.41	60	Pass	601
3710	6500	1	RMS	3717	-42.1	-13	Pass	2791
6500	38000	1	RMS	35024	-45.16	-13	Pass	31501



**54.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:53, RB Position:26)**

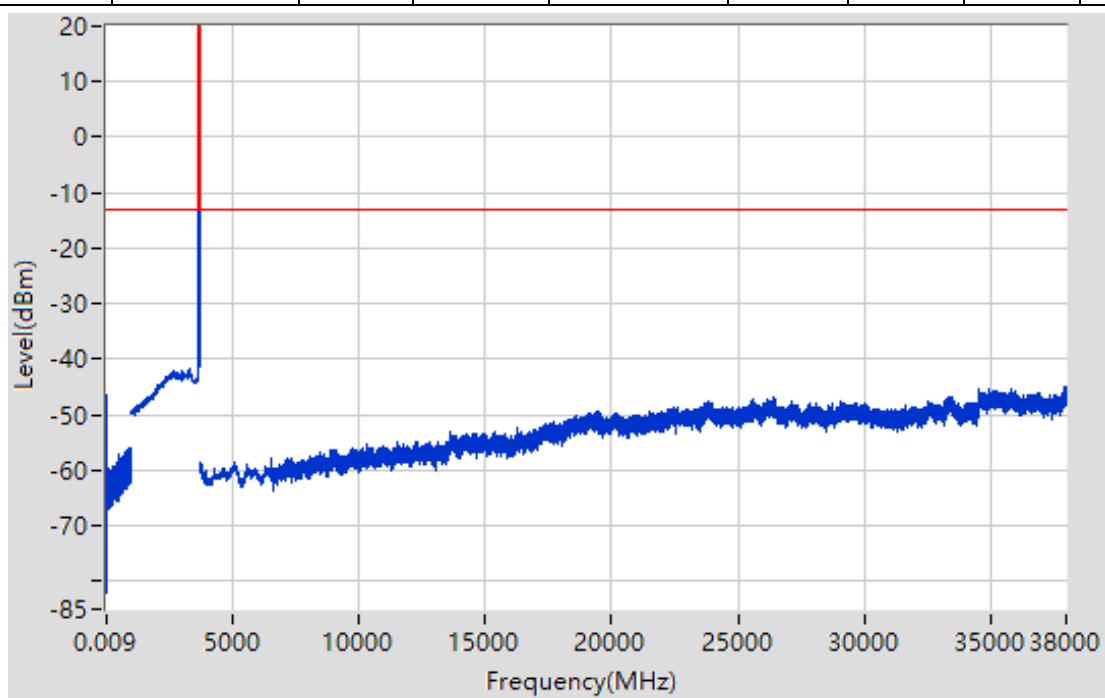
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-46.94	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.52	-13	Pass	2986
30	1000	0.1	RMS	925.8	-55.47	-13	Pass	9701
1000	3000	1	RMS	3000	-41.97	-13	Pass	2001
3000	3640	1	RMS	3637	-40.69	-13	Pass	641
3640	3710	1	RMS	3671.967	8.45	60	Pass	601
3710	6500	1	RMS	3722	-50.97	-13	Pass	2791
6500	38000	1	RMS	34526	-44.87	-13	Pass	31501



55.n77 30kHz(3650-3700)_MIMO-ANT4

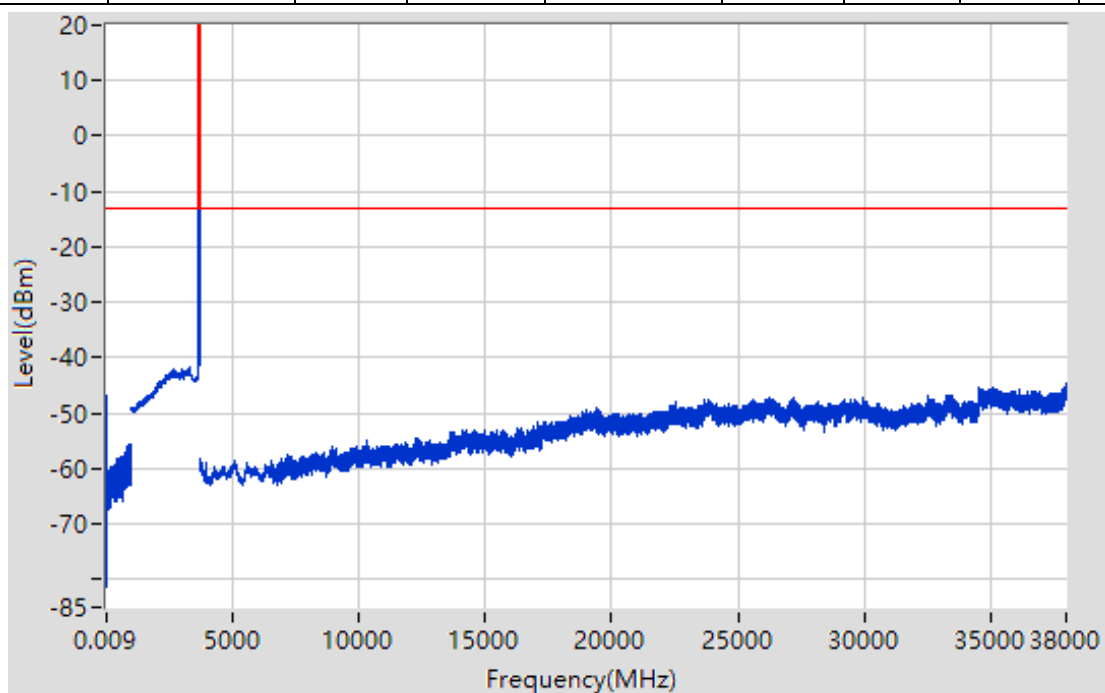
**55.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.58	-13	Pass	601
0.15	30	0.01	RMS	0.18	-58.53	-13	Pass	2986
30	1000	0.1	RMS	998.8	-55.84	-13	Pass	9701
1000	3000	1	RMS	2990	-42.02	-13	Pass	2001
3000	3640	1	RMS	3638	-40.58	-13	Pass	641
3640	3710	1	RMS	3660.3	11.47	60	Pass	601
3710	6500	1	RMS	3715	-58.44	-13	Pass	2791
6500	38000	1	RMS	37958	-44.97	-13	Pass	31501



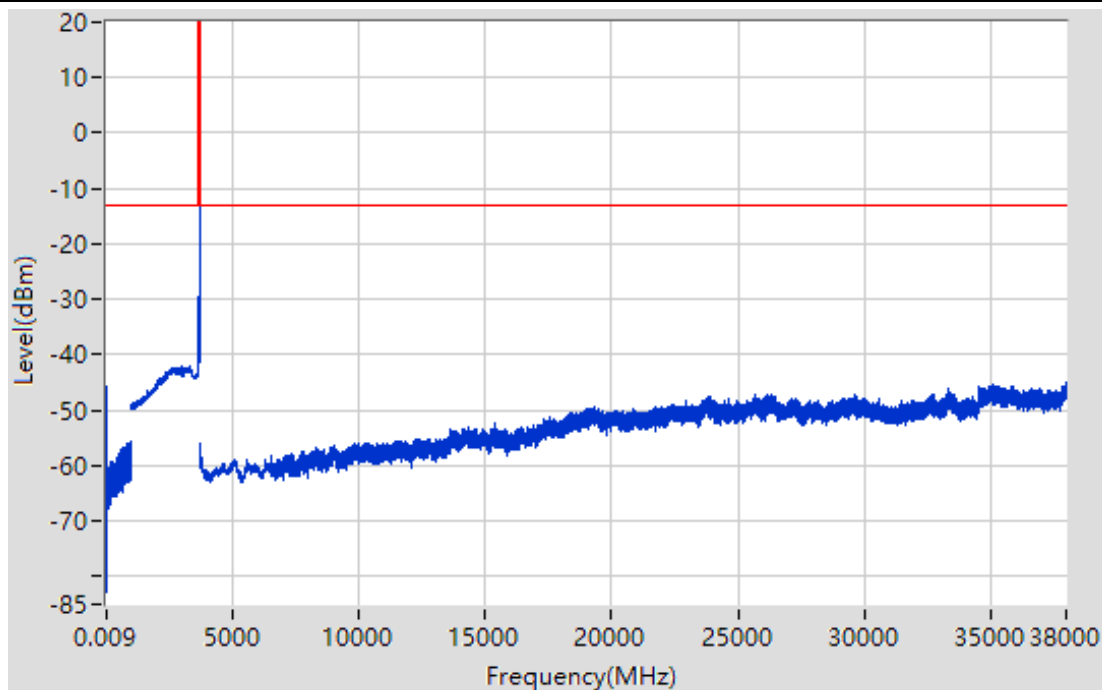
**55.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.69	-13	Pass	601
0.15	30	0.01	RMS	0.19	-60.84	-13	Pass	2986
30	1000	0.1	RMS	955.8	-55.56	-13	Pass	9701
1000	3000	1	RMS	2663	-42.05	-13	Pass	2001
3000	3640	1	RMS	3638	-40.56	-13	Pass	641
3640	3710	1	RMS	3656.8	11.13	60	Pass	601
3710	6500	1	RMS	3718	-58.13	-13	Pass	2791
6500	38000	1	RMS	37997	-44.79	-13	Pass	31501



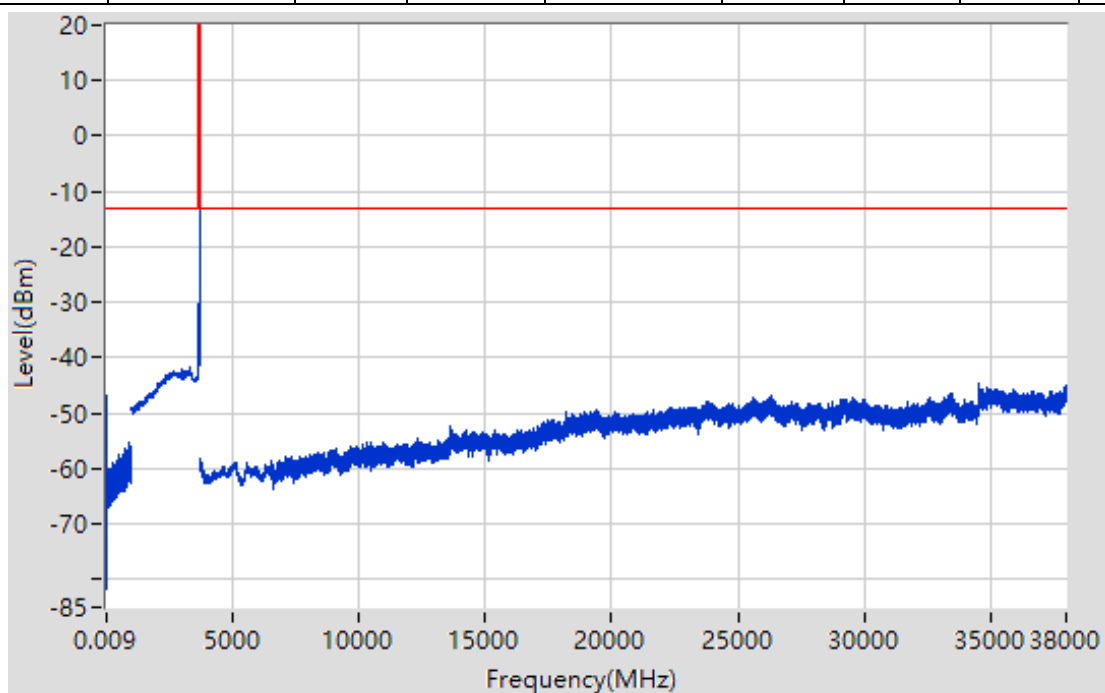
**55.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:645000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-45.61	-13	Pass	601
0.15	30	0.01	RMS	0.17	-58.44	-13	Pass	2986
30	1000	0.1	RMS	974.2	-55.79	-13	Pass	9701
1000	3000	1	RMS	2997	-42.06	-13	Pass	2001
3000	3640	1	RMS	3614	-40.85	-13	Pass	641
3640	3710	1	RMS	3675.117	11.19	60	Pass	601
3710	6500	1	RMS	3711	-56.16	-13	Pass	2791
6500	38000	1	RMS	37974	-44.99	-13	Pass	31501



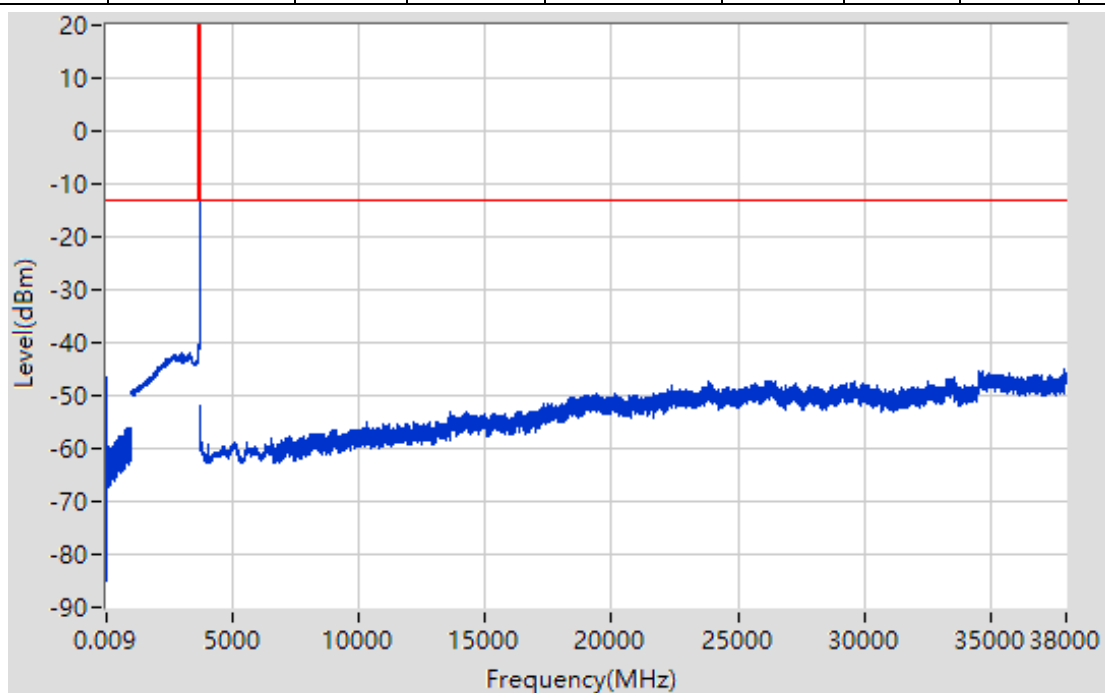
**55.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:645000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.86	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.43	-13	Pass	2986
30	1000	0.1	RMS	873.9	-55.36	-13	Pass	9701
1000	3000	1	RMS	2999	-42.07	-13	Pass	2001
3000	3640	1	RMS	3638	-40.98	-13	Pass	641
3640	3710	1	RMS	3671.85	11.33	60	Pass	601
3710	6500	1	RMS	3722	-58.14	-13	Pass	2791
6500	38000	1	RMS	34502	-44.74	-13	Pass	31501



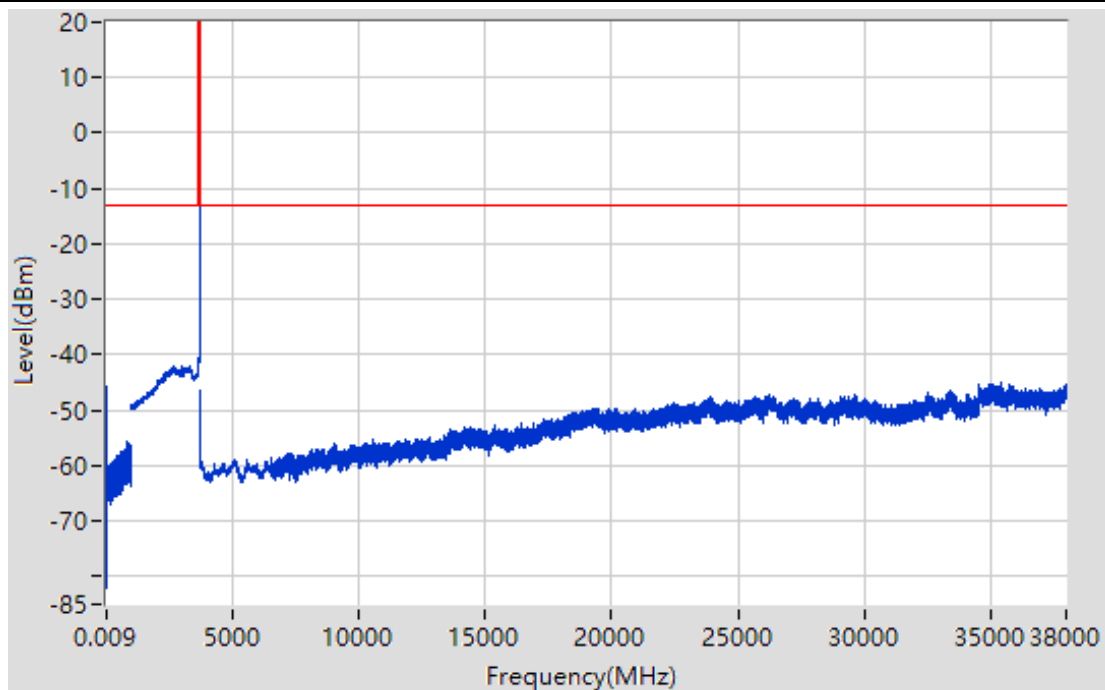
**55.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.38	-13	Pass	601
0.15	30	0.01	RMS	0.17	-60.83	-13	Pass	2986
30	1000	0.1	RMS	865.5	-56.1	-13	Pass	9701
1000	3000	1	RMS	2998	-41.97	-13	Pass	2001
3000	3640	1	RMS	3638	-40.87	-13	Pass	641
3640	3710	1	RMS	3690.167	10.9	60	Pass	601
3710	6500	1	RMS	3718	-51.98	-13	Pass	2791
6500	38000	1	RMS	37959	-45.15	-13	Pass	31501



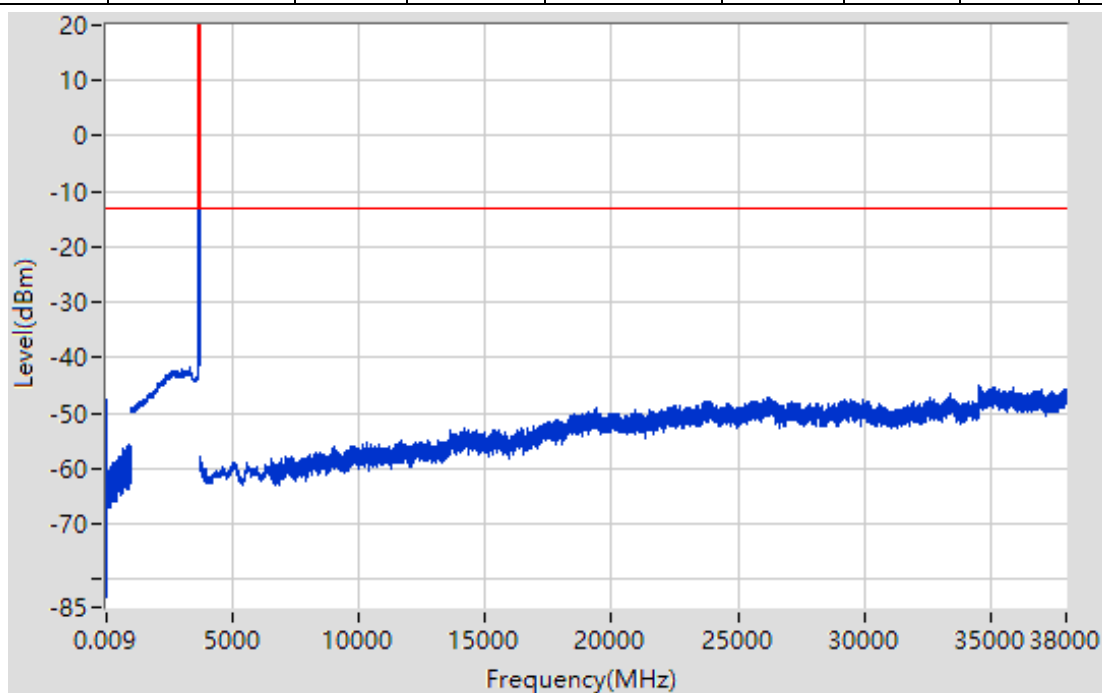
**55.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-45.81	-13	Pass	601
0.15	30	0.01	RMS	0.15	-61.02	-13	Pass	2986
30	1000	0.1	RMS	819.4	-55.71	-13	Pass	9701
1000	3000	1	RMS	2987	-42.18	-13	Pass	2001
3000	3640	1	RMS	3622	-41	-13	Pass	641
3640	3710	1	RMS	3690.983	10.74	60	Pass	601
3710	6500	1	RMS	3712	-46.59	-13	Pass	2791
6500	38000	1	RMS	35405	-45.12	-13	Pass	31501



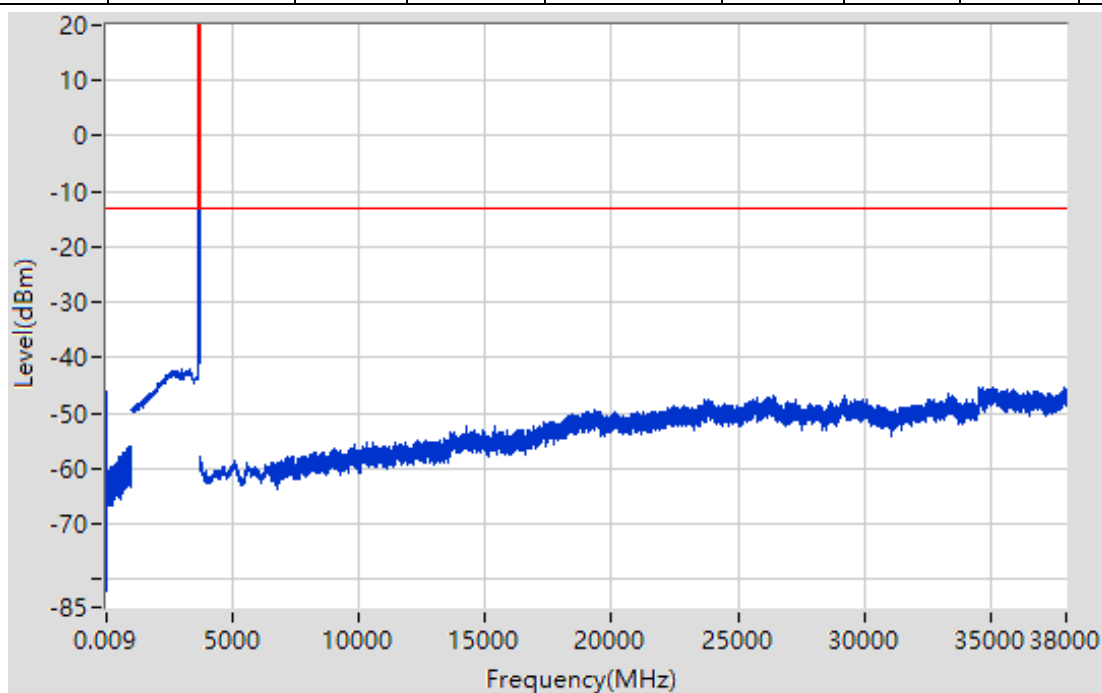
**55.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:644334, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:39, RB Position:19)**

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	-47.39	-13	Pass	601
0.15	30	0.01	RMS	0.15	-59.66	-13	Pass	2986
30	1000	0.1	RMS	864.9	-55.78	-13	Pass	9701
1000	3000	1	RMS	2998	-41.99	-13	Pass	2001
3000	3640	1	RMS	3639	-39.58	-13	Pass	641
3640	3710	1	RMS	3661.233	10.09	60	Pass	601
3710	6500	1	RMS	3715	-57.95	-13	Pass	2791
6500	38000	1	RMS	34522	-45.13	-13	Pass	31501



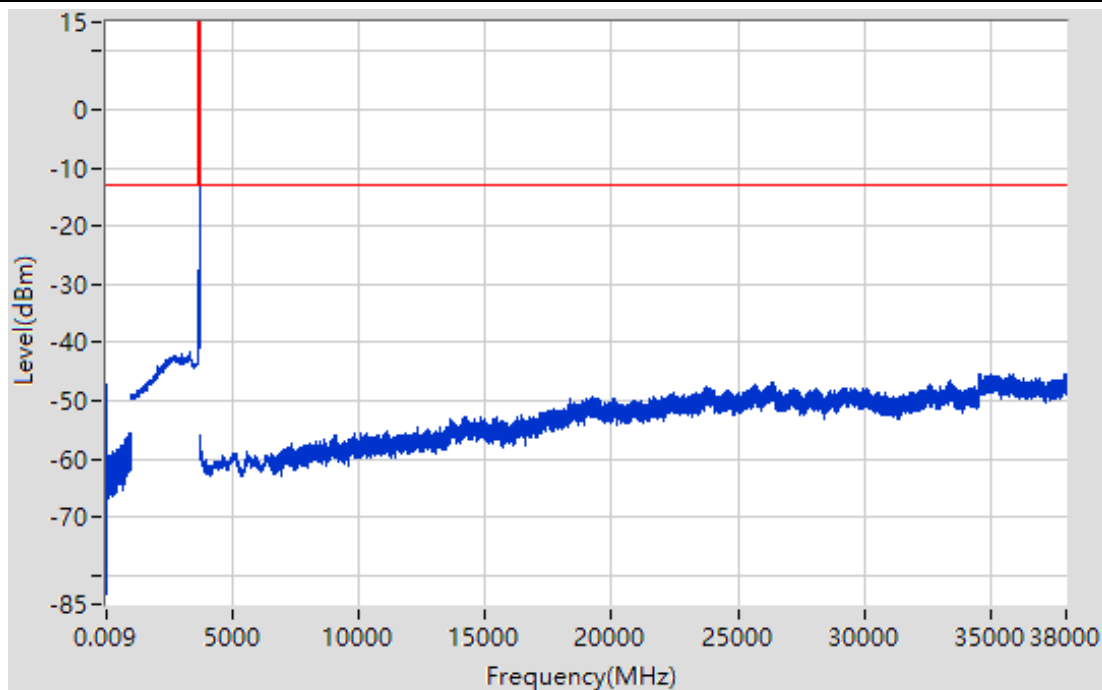
**55.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:644334, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:39, RB Position:19)**

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	-46.15	-13	Pass	601
0.15	30	0.01	RMS	0.16	-60.25	-13	Pass	2986
30	1000	0.1	RMS	891.2	-56.05	-13	Pass	9701
1000	3000	1	RMS	2995	-42.1	-13	Pass	2001
3000	3640	1	RMS	3640	-38.75	-13	Pass	641
3640	3710	1	RMS	3659.6	10.04	60	Pass	601
3710	6500	1	RMS	3717	-57.96	-13	Pass	2791
6500	38000	1	RMS	35086	-45.27	-13	Pass	31501



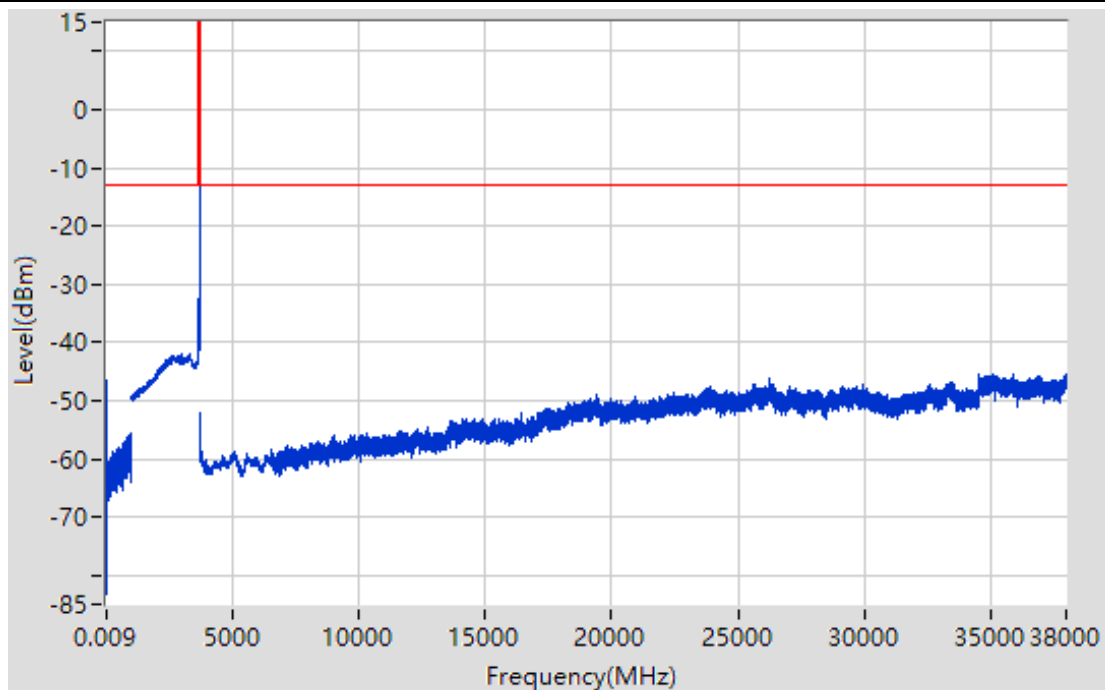
**55.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:645000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:39, RB Position:19)**

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	0.02	-47.07	-13	Pass	601
0.15	30	0.01	RMS	0.16	-58.78	-13	Pass	2986
30	1000	0.1	RMS	919.4	-55.6	-13	Pass	9701
1000	3000	1	RMS	2996	-42.06	-13	Pass	2001
3000	3640	1	RMS	3632	-40.92	-13	Pass	641
3640	3710	1	RMS	3669.4	9.6	60	Pass	601
3710	6500	1	RMS	3720	-55.87	-13	Pass	2791
6500	38000	1	RMS	37994	-45.37	-13	Pass	31501



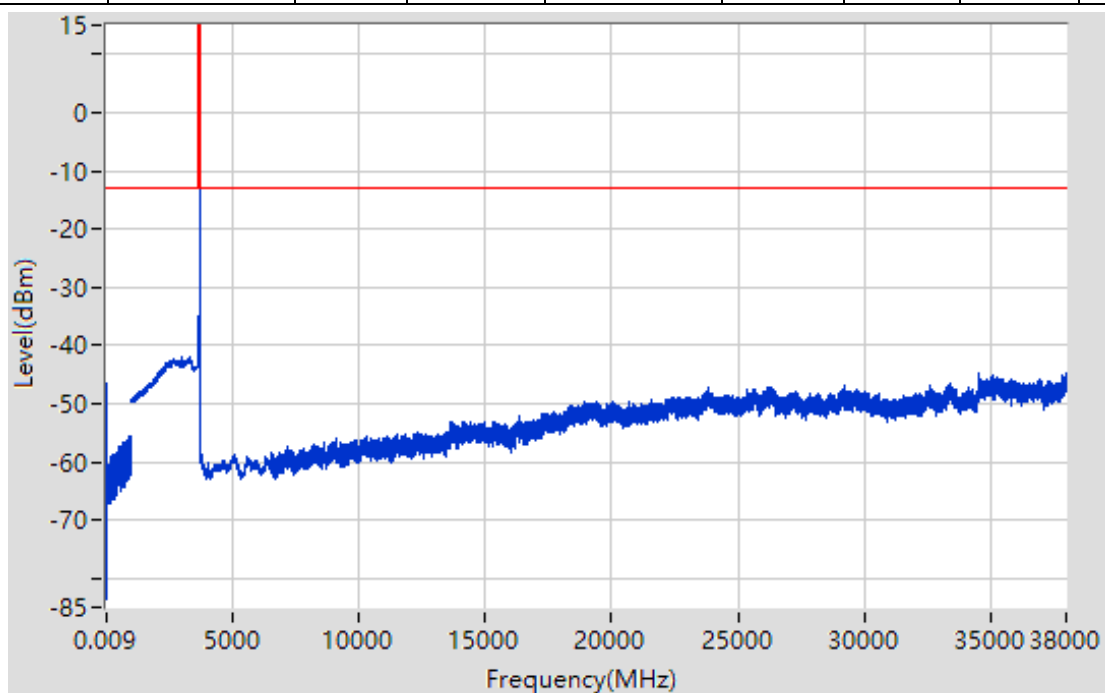
**55.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:645000, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:39, RB Position:19)**

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	-46.45	-13	Pass	601
0.15	30	0.01	RMS	0.16	-60.93	-13	Pass	2986
30	1000	0.1	RMS	990.9	-55.69	-13	Pass	9701
1000	3000	1	RMS	2993	-41.83	-13	Pass	2001
3000	3640	1	RMS	3602	-40.92	-13	Pass	641
3640	3710	1	RMS	3669.633	8.91	60	Pass	601
3710	6500	1	RMS	3714	-51.98	-13	Pass	2791
6500	38000	1	RMS	35111	-45.32	-13	Pass	31501



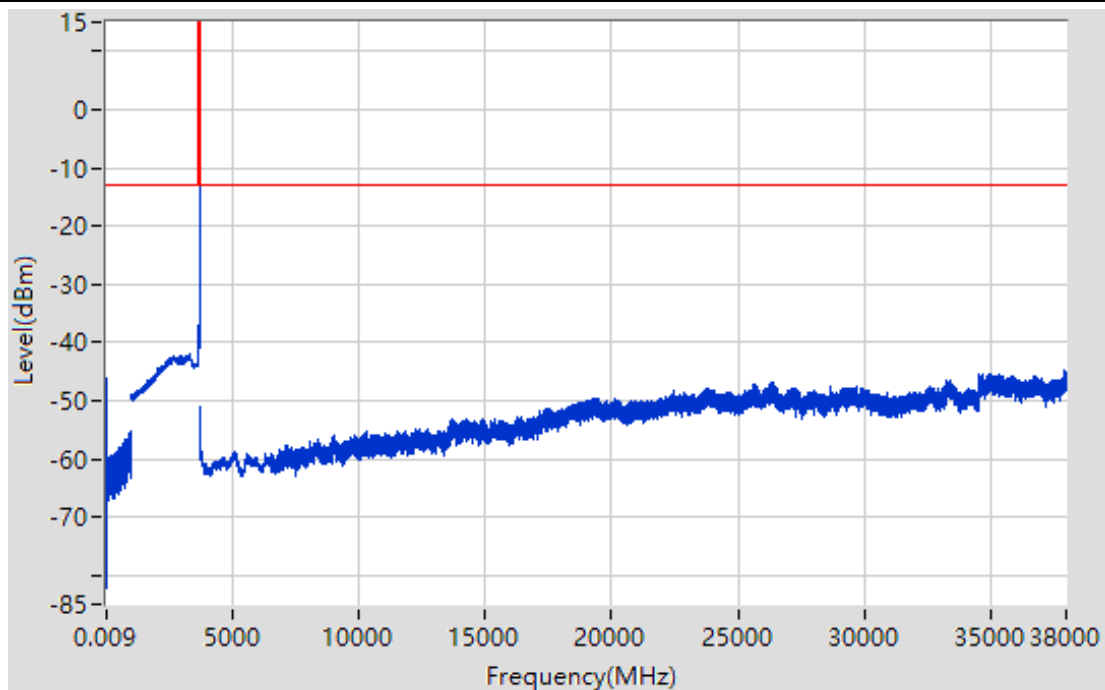
**55.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:645666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:39, RB Position:19)**

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	-46.51	-13	Pass	601
0.15	30	0.01	RMS	0.17	-59.35	-13	Pass	2986
30	1000	0.1	RMS	928.5	-55.63	-13	Pass	9701
1000	3000	1	RMS	2993	-42.16	-13	Pass	2001
3000	3640	1	RMS	3635	-40.94	-13	Pass	641
3640	3710	1	RMS	3681.533	9.22	60	Pass	601
3710	6500	1	RMS	3710	-39.08	-13	Pass	2791
6500	38000	1	RMS	34501	-44.84	-13	Pass	31501



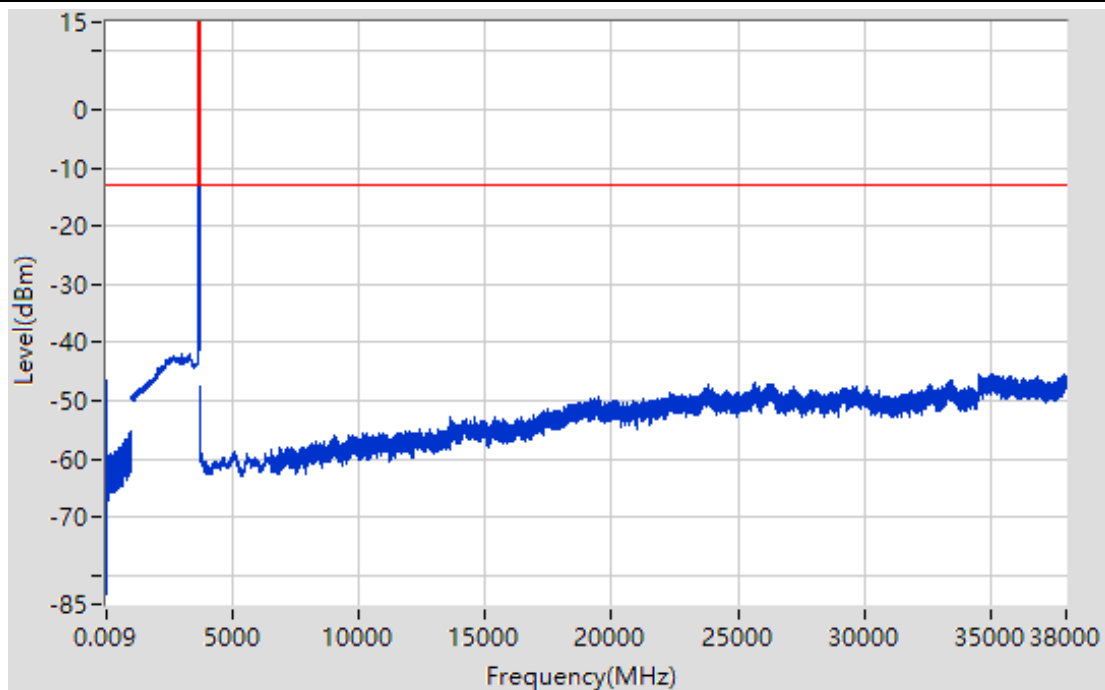
**55.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:645666, Bandwidth:30, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:39, RB Position:19)**

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	-46.03	-13	Pass	601
0.15	30	0.01	RMS	0.2	-60.74	-13	Pass	2986
30	1000	0.1	RMS	996.1	-55.29	-13	Pass	9701
1000	3000	1	RMS	2998	-42.17	-13	Pass	2001
3000	3640	1	RMS	3640	-40.98	-13	Pass	641
3640	3710	1	RMS	3685.967	7.76	60	Pass	601
3710	6500	1	RMS	3720	-50.93	-13	Pass	2791
6500	38000	1	RMS	37946	-44.95	-13	Pass	31501



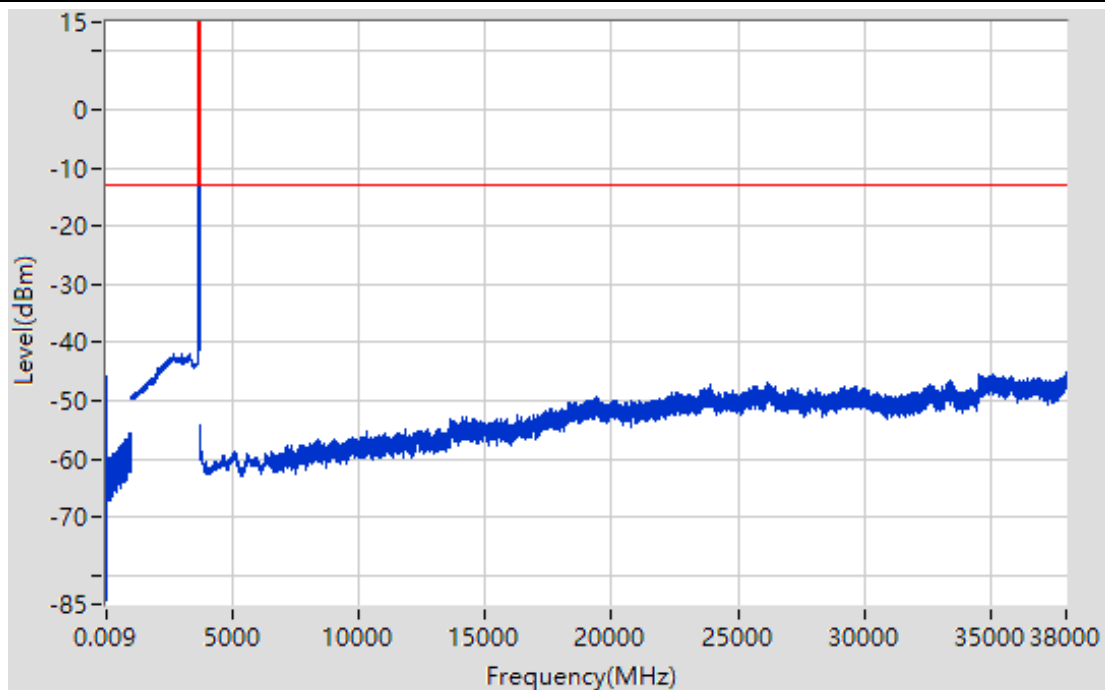
**55.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:53, RB Position:26)**

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	-46.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.26	-13	Pass	2986
30	1000	0.1	RMS	959.9	-55.29	-13	Pass	9701
1000	3000	1	RMS	2998	-41.98	-13	Pass	2001
3000	3640	1	RMS	3639	-37.84	-13	Pass	641
3640	3710	1	RMS	3661.583	8.48	60	Pass	601
3710	6500	1	RMS	3711	-47.51	-13	Pass	2791
6500	38000	1	RMS	35134	-45.38	-13	Pass	31501



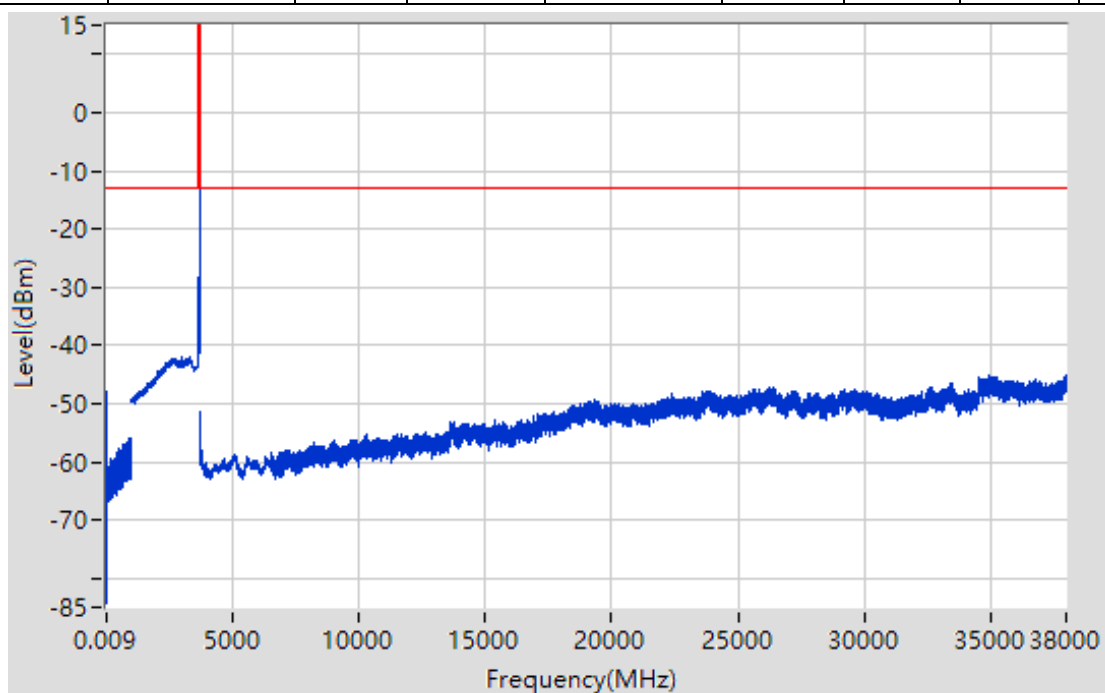
**55.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:56, RB Position:26)**

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	-46.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-55.93	-13	Pass	2986
30	1000	0.1	RMS	997.6	-55.71	-13	Pass	9701
1000	3000	1	RMS	2996	-41.99	-13	Pass	2001
3000	3640	1	RMS	3638	-39.03	-13	Pass	641
3640	3710	1	RMS	3669.4	7.42	60	Pass	601
3710	6500	1	RMS	3710	-54.22	-13	Pass	2791
6500	38000	1	RMS	37970	-45.21	-13	Pass	31501



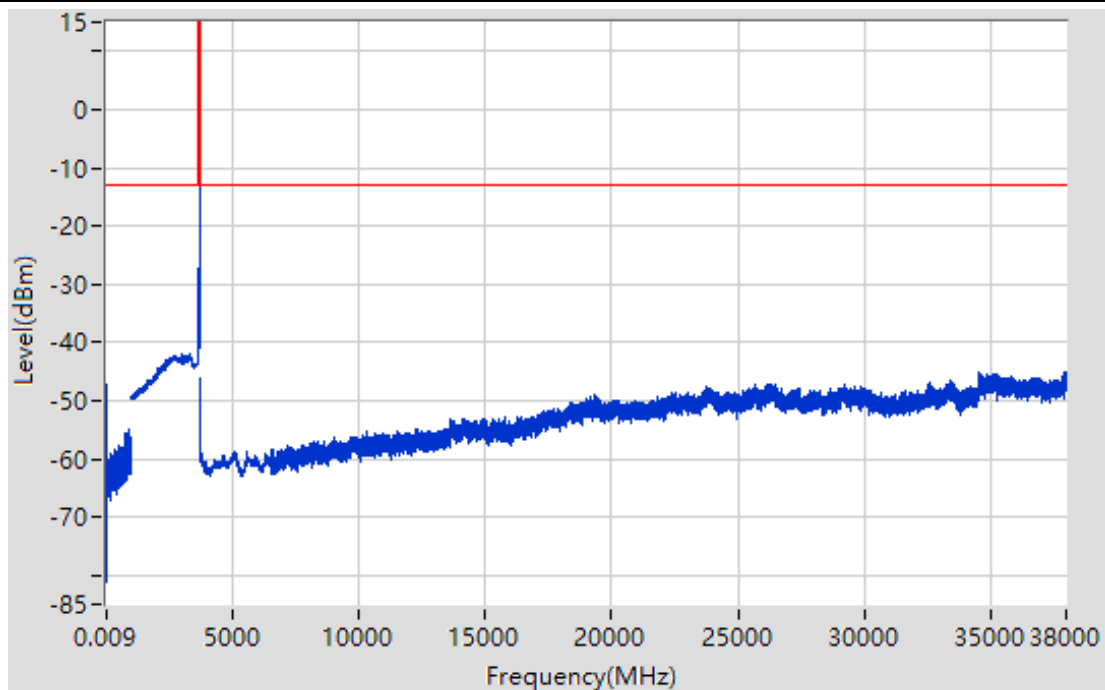
**55.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:645000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:53, RB Position:26)**

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	-47.89	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.56	-13	Pass	2986
30	1000	0.1	RMS	942.4	-56.09	-13	Pass	9701
1000	3000	1	RMS	3000	-42.15	-13	Pass	2001
3000	3640	1	RMS	3640	-39.03	-13	Pass	641
3640	3710	1	RMS	3667.183	8.25	60	Pass	601
3710	6500	1	RMS	3720	-51.5	-13	Pass	2791
6500	38000	1	RMS	34932	-45.14	-13	Pass	31501



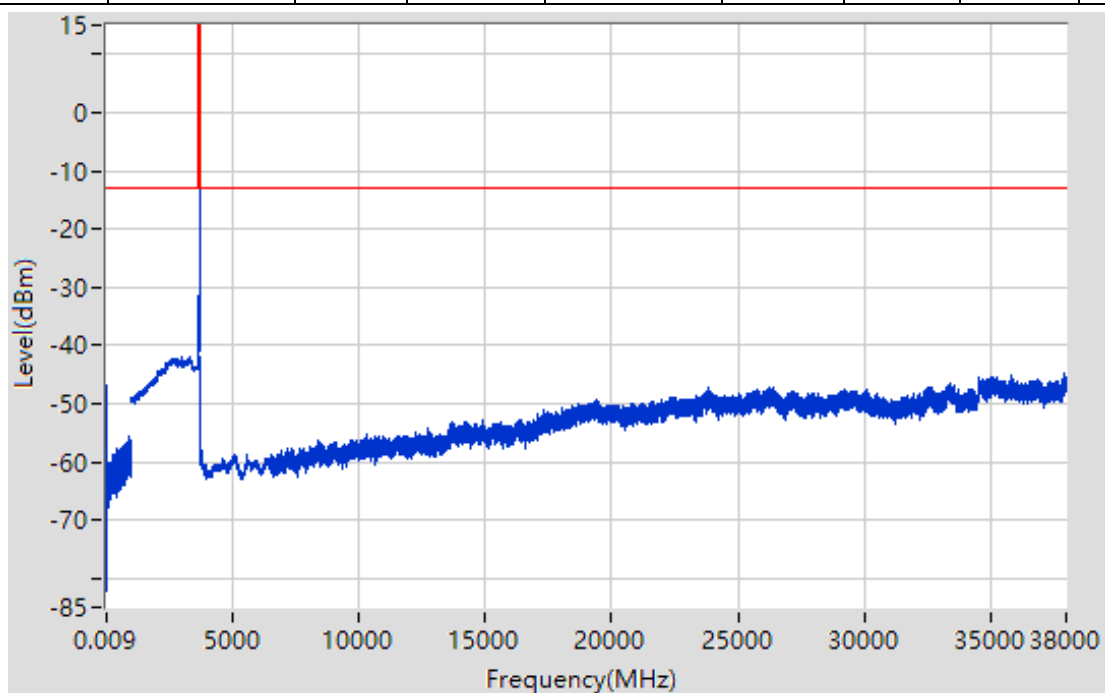
**55.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:645000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:53, RB Position:26)**

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	-47.22	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59.33	-13	Pass	2986
30	1000	0.1	RMS	862.3	-54.85	-13	Pass	9701
1000	3000	1	RMS	3000	-42.03	-13	Pass	2001
3000	3640	1	RMS	3637	-40.47	-13	Pass	641
3640	3710	1	RMS	3666.6	8.47	60	Pass	601
3710	6500	1	RMS	3711	-46.18	-13	Pass	2791
6500	38000	1	RMS	37995	-45.01	-13	Pass	31501



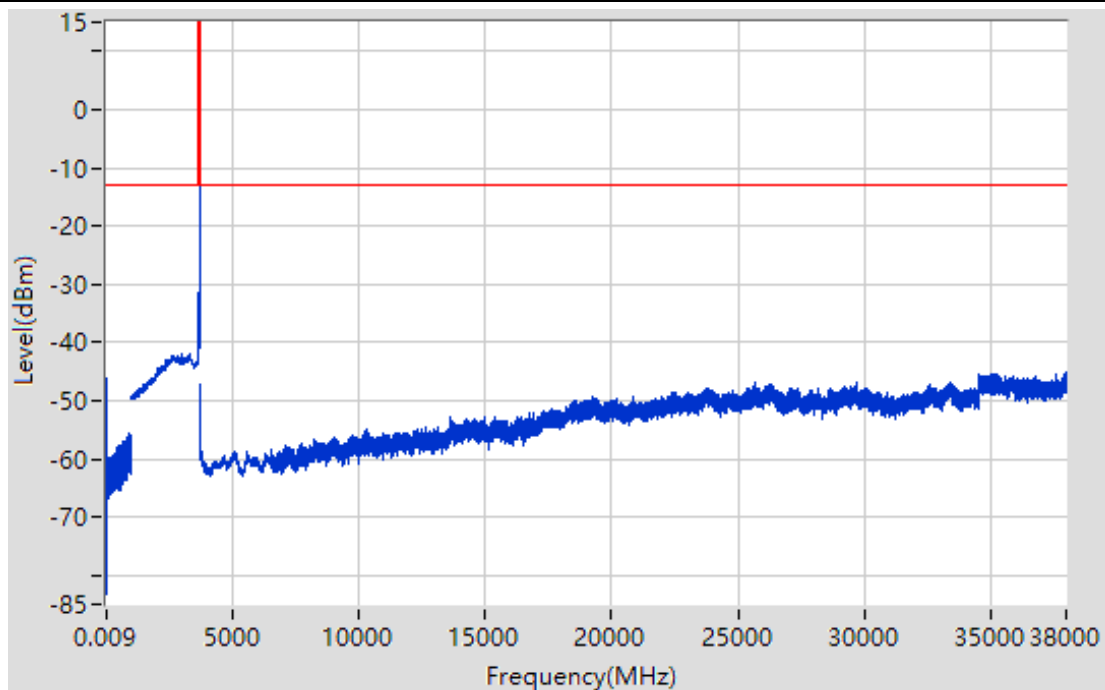
**55.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:53, RB Position:26)**

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	-47.06	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59.81	-13	Pass	2986
30	1000	0.1	RMS	883.8	-55.63	-13	Pass	9701
1000	3000	1	RMS	2998	-42.01	-13	Pass	2001
3000	3640	1	RMS	3639	-40.53	-13	Pass	641
3640	3710	1	RMS	3671.267	5.71	60	Pass	601
3710	6500	1	RMS	3717	-41.95	-13	Pass	2791
6500	38000	1	RMS	37919	-44.74	-13	Pass	31501



**55.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:53, RB Position:26)**

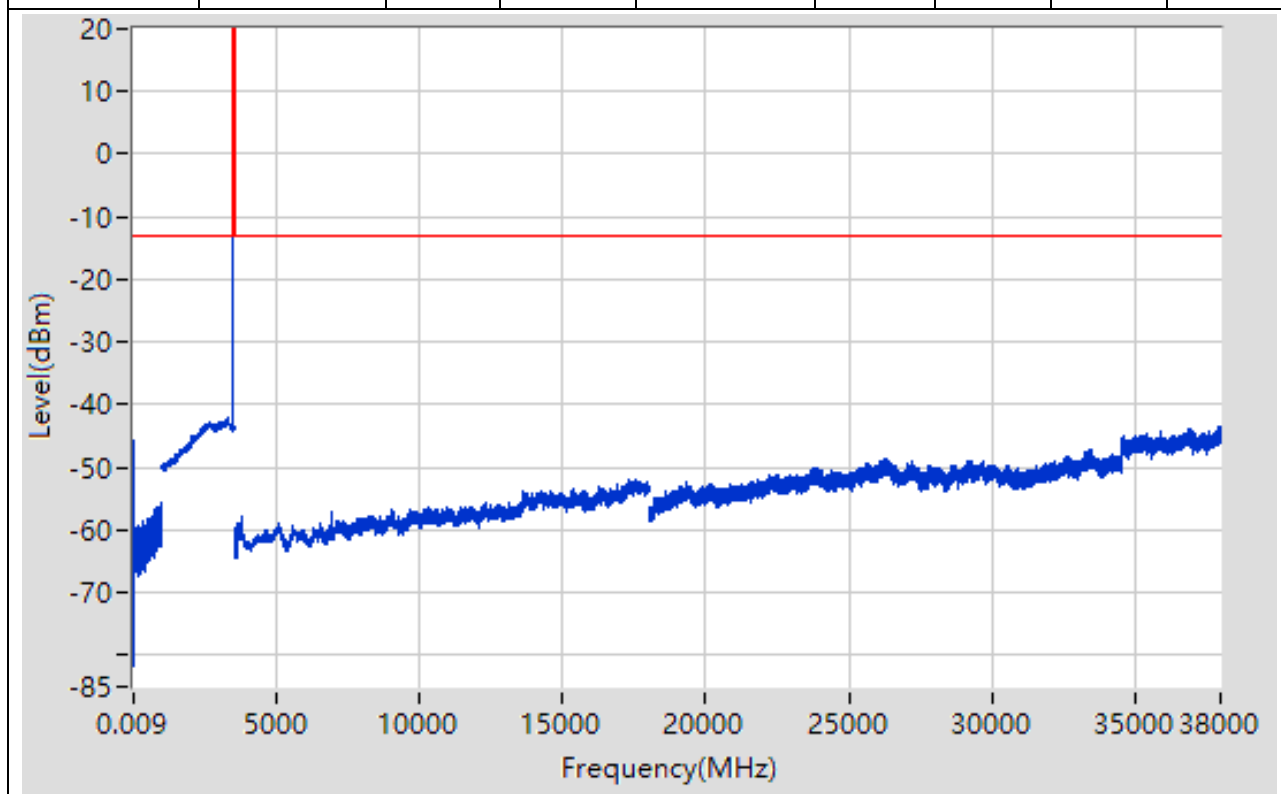
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-46.21	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.17	-13	Pass	2986
30	1000	0.1	RMS	884.7	-55.68	-13	Pass	9701
1000	3000	1	RMS	2997	-41.99	-13	Pass	2001
3000	3640	1	RMS	3634	-40.87	-13	Pass	641
3640	3710	1	RMS	3671.733	8.12	60	Pass	601
3710	6500	1	RMS	3718	-47.18	-13	Pass	2791
6500	38000	1	RMS	37996	-45.2	-13	Pass	31501



56. n78 30kHz(3450-3550)_MIMO-ANT1

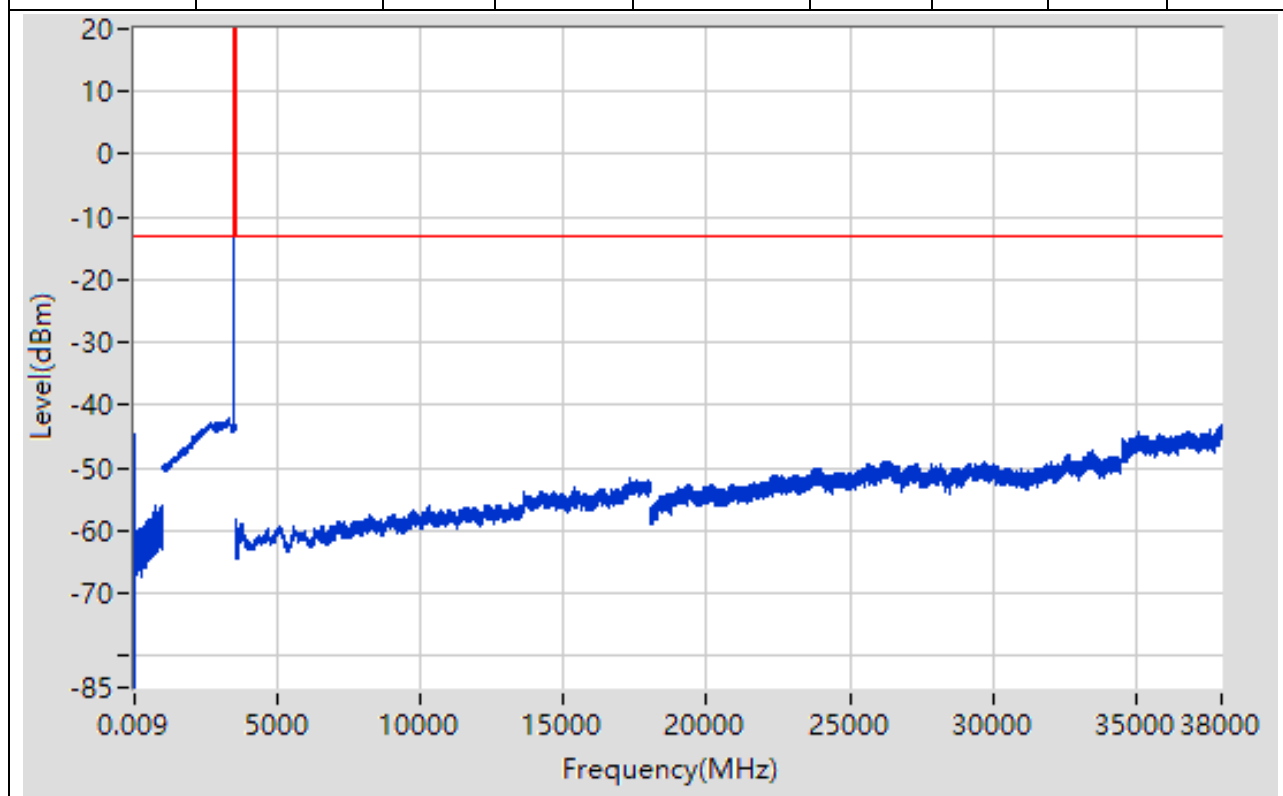
**56.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-45.54	-13	Pass	601
0.15	30	0.01	RMS	0.19	-61.08	-13	Pass	2986
30	1000	0.1	RMS	930.4	-55.51	-13	Pass	9701
1000	3000	1	RMS	2998	-42.61	-13	Pass	2001
3000	3440	1	RMS	3280.133	-41.92	-13	Pass	601
3440	3560	1	RMS	3461	14.13	60	Pass	601
3560	6500	1	RMS	3767	-57.68	-13	Pass	2941
6500	18000	1	RMS	17564	-51.93	-13	Pass	11501
18000	38000	1	RMS	37973	-43.38	-13	Pass	20001



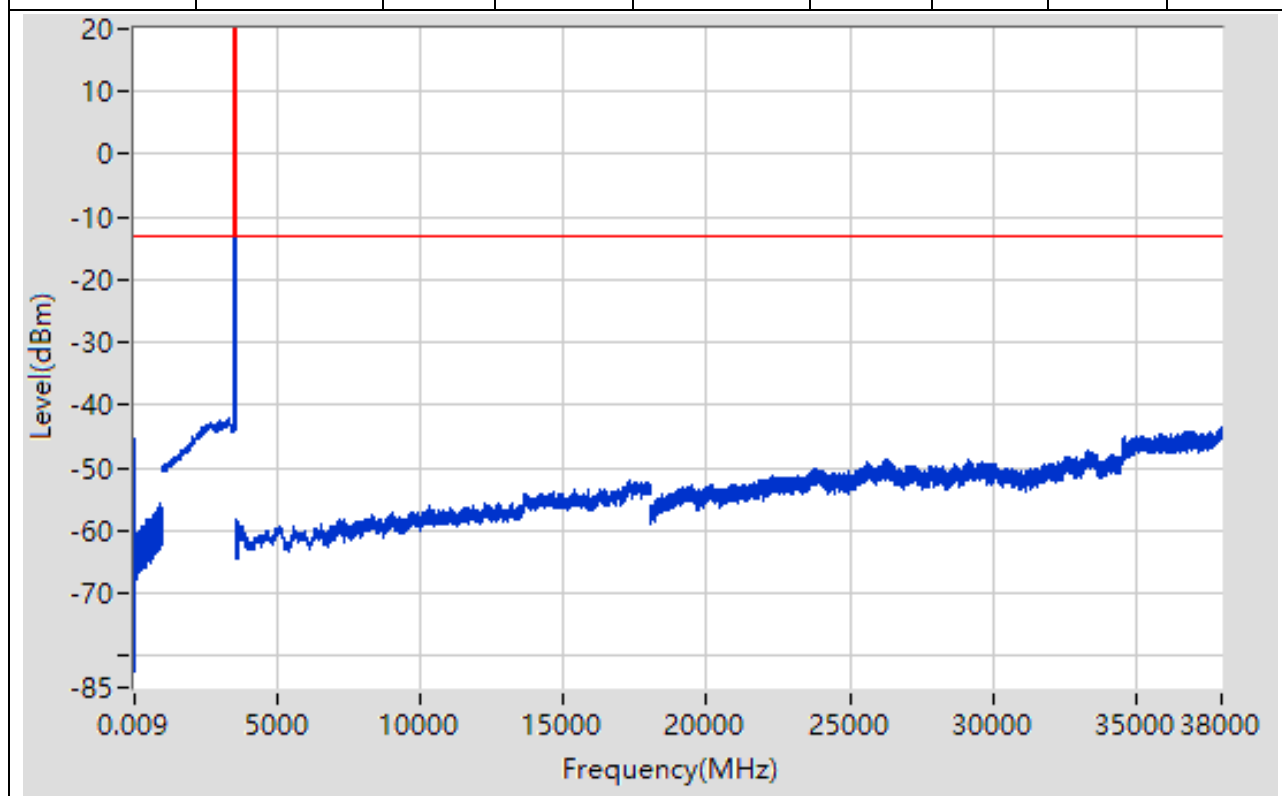
**56.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-44.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.73	-13	Pass	2986
30	1000	0.1	RMS	749	-55.98	-13	Pass	9701
1000	3000	1	RMS	2996	-42.61	-13	Pass	2001
3000	3440	1	RMS	3278.667	-41.92	-13	Pass	601
3440	3560	1	RMS	3459.8	14.13	60	Pass	601
3560	6500	1	RMS	3563	-58.12	-13	Pass	2941
6500	18000	1	RMS	17345	-51.52	-13	Pass	11501
18000	38000	1	RMS	37974	-43.2	-13	Pass	20001



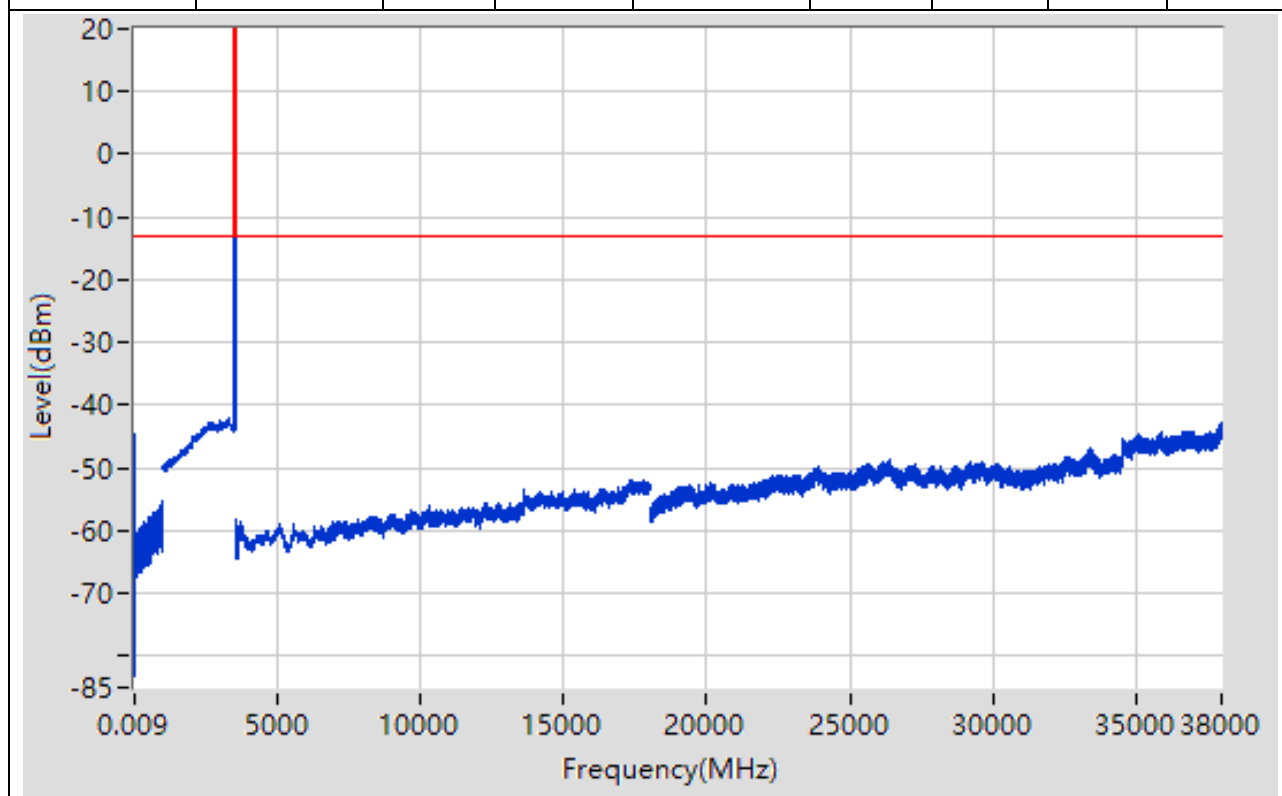
**56.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:633334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-45.24	-13	Pass	601
0.15	30	0.01	RMS	0.19	-59.95	-13	Pass	2986
30	1000	0.1	RMS	855.2	-55.63	-13	Pass	9701
1000	3000	1	RMS	2991	-42.56	-13	Pass	2001
3000	3440	1	RMS	3280.867	-41.93	-13	Pass	601
3440	3560	1	RMS	3500.4	14.12	60	Pass	601
3560	6500	1	RMS	3575	-58.05	-13	Pass	2941
6500	18000	1	RMS	17345	-51.97	-13	Pass	11501
18000	38000	1	RMS	37974	-43.45	-13	Pass	20001



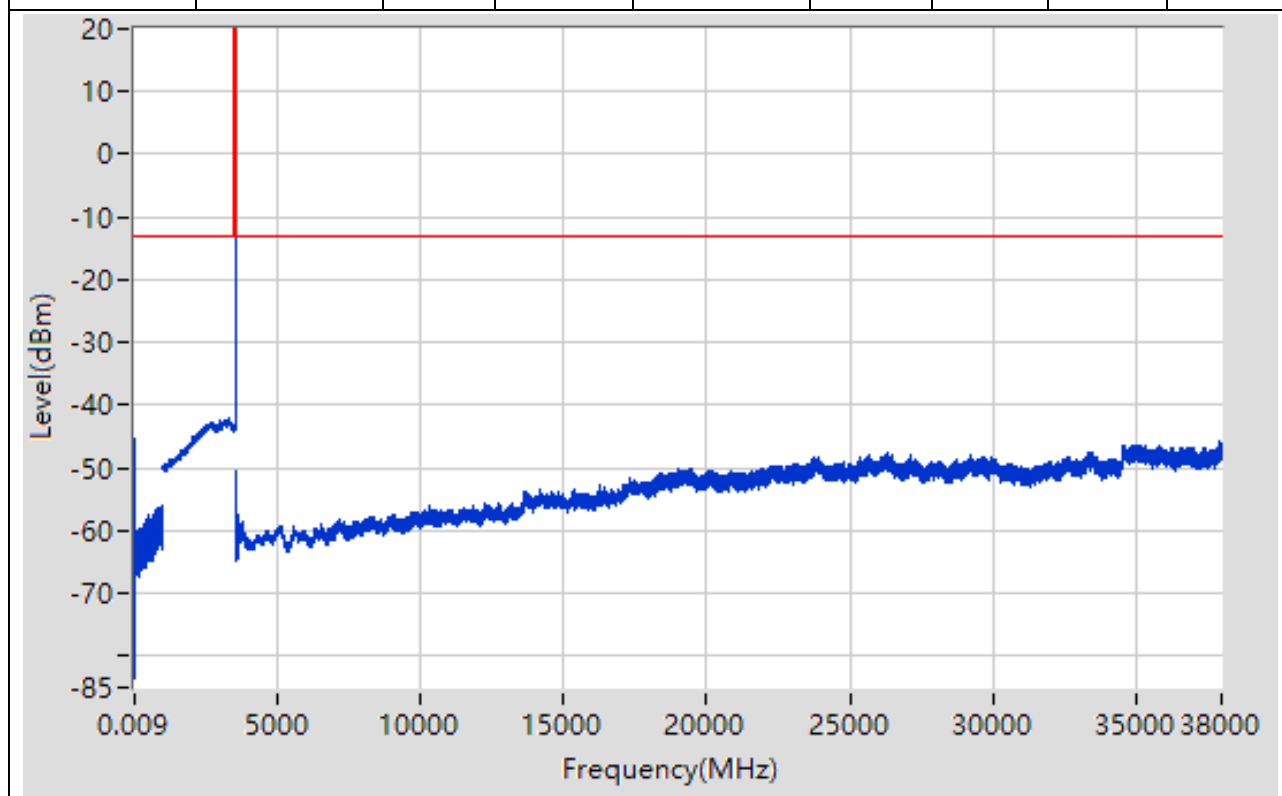
**56.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:633334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-44.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.03	-13	Pass	2986
30	1000	0.1	RMS	934.4	-55.4	-13	Pass	9701
1000	3000	1	RMS	3000	-42.55	-13	Pass	2001
3000	3440	1	RMS	3277.933	-41.91	-13	Pass	601
3440	3560	1	RMS	3499.8	14.24	60	Pass	601
3560	6500	1	RMS	3565	-58.17	-13	Pass	2941
6500	18000	1	RMS	17764	-51.89	-13	Pass	11501
18000	38000	1	RMS	37975	-42.76	-13	Pass	20001



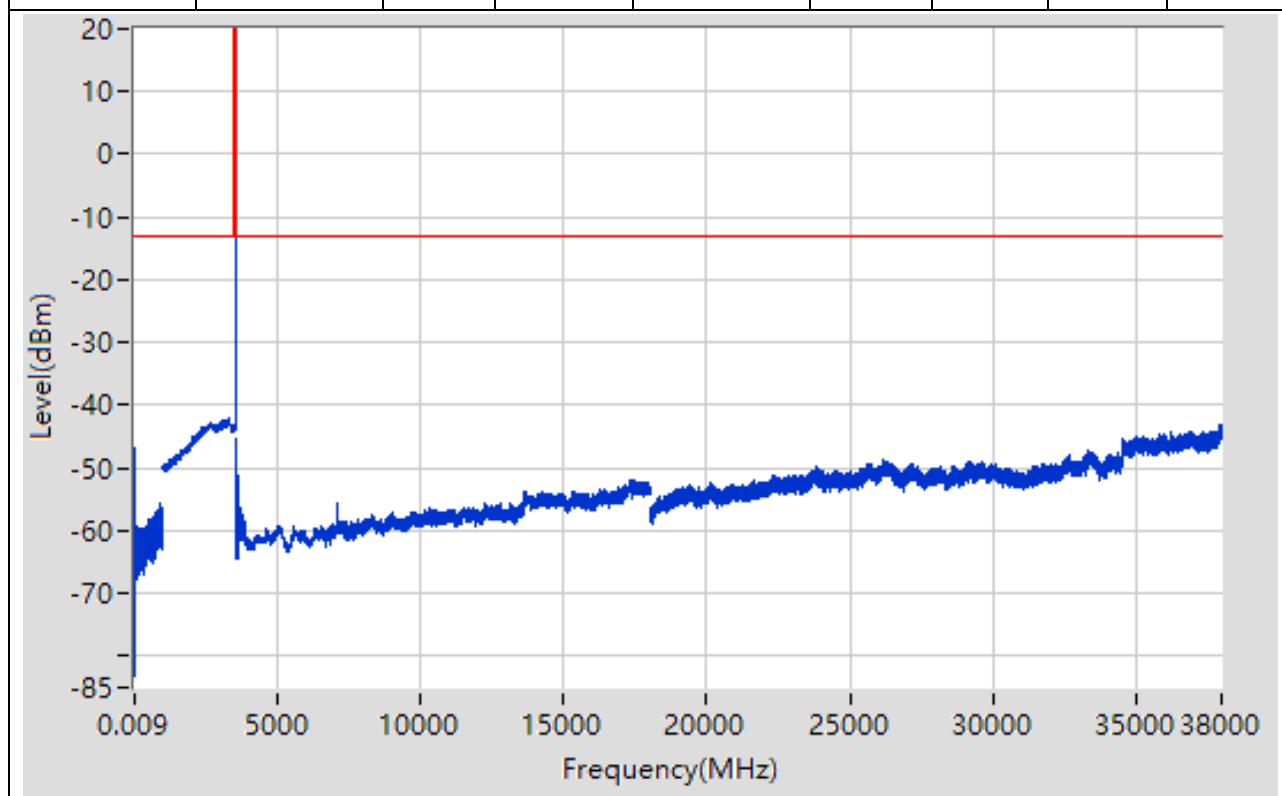
**56.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-45.46	-13	Pass	601
0.15	30	0.01	RMS	0.2	-59.9	-13	Pass	2986
30	1000	0.1	RMS	959.2	-56.07	-13	Pass	9701
1000	3000	1	RMS	2995	-42.39	-13	Pass	2001
3000	3440	1	RMS	3271.333	-41.93	-13	Pass	601
3440	3560	1	RMS	3541.2	14.01	60	Pass	601
3560	6500	1	RMS	3570	-50.47	-13	Pass	2941
6500	18000	1	RMS	17283	-51.74	-13	Pass	11501
18000	38000	1	RMS	37918	-45.84	-13	Pass	20001



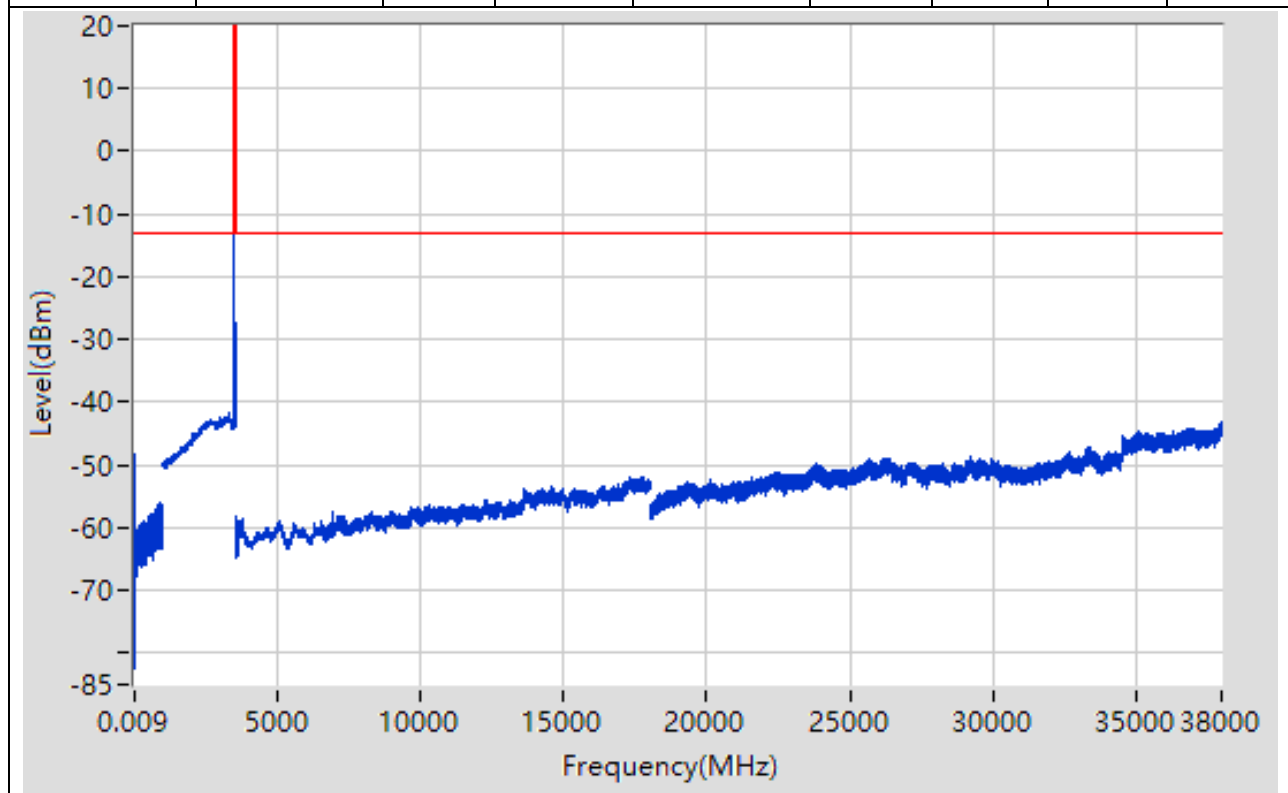
**56.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.76	-13	Pass	601
0.15	30	0.01	RMS	0.18	-60.33	-13	Pass	2986
30	1000	0.1	RMS	877.8	-55.69	-13	Pass	9701
1000	3000	1	RMS	2994	-42.63	-13	Pass	2001
3000	3440	1	RMS	3277.2	-42.01	-13	Pass	601
3440	3560	1	RMS	3539	14.1	60	Pass	601
3560	6500	1	RMS	3568	-45.45	-13	Pass	2941
6500	18000	1	RMS	17357	-51.94	-13	Pass	11501
18000	38000	1	RMS	37972	-43.17	-13	Pass	20001



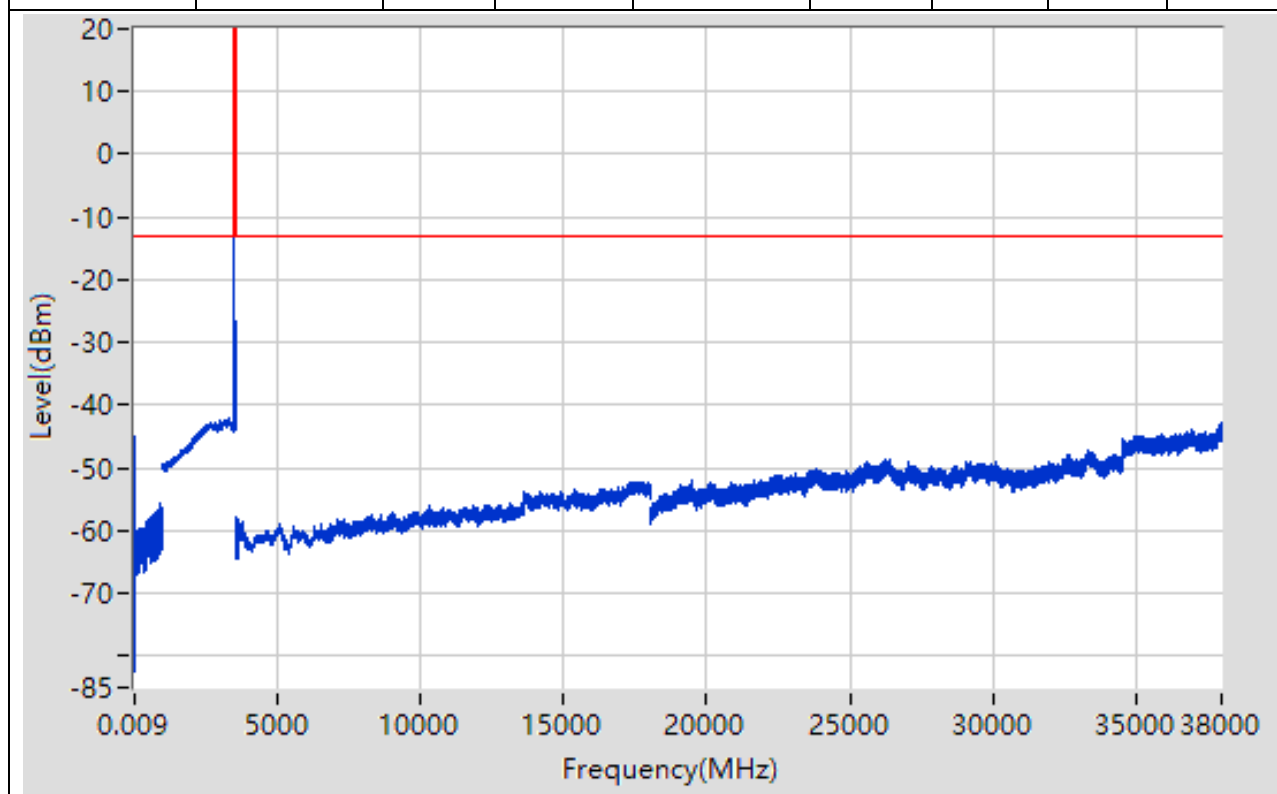
**56.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-48.26	-13	Pass	601
0.15	30	0.01	RMS	0.15	-57.8	-13	Pass	2986
30	1000	0.1	RMS	923.7	-55.97	-13	Pass	9701
1000	3000	1	RMS	2995	-42.54	-13	Pass	2001
3000	3440	1	RMS	3439.267	-35.6	-13	Pass	601
3440	3560	1	RMS	3471.8	10.17	60	Pass	601
3560	6500	1	RMS	3571	-58.3	-13	Pass	2941
6500	18000	1	RMS	17745	-51.95	-13	Pass	11501
18000	38000	1	RMS	37960	-43.28	-13	Pass	20001



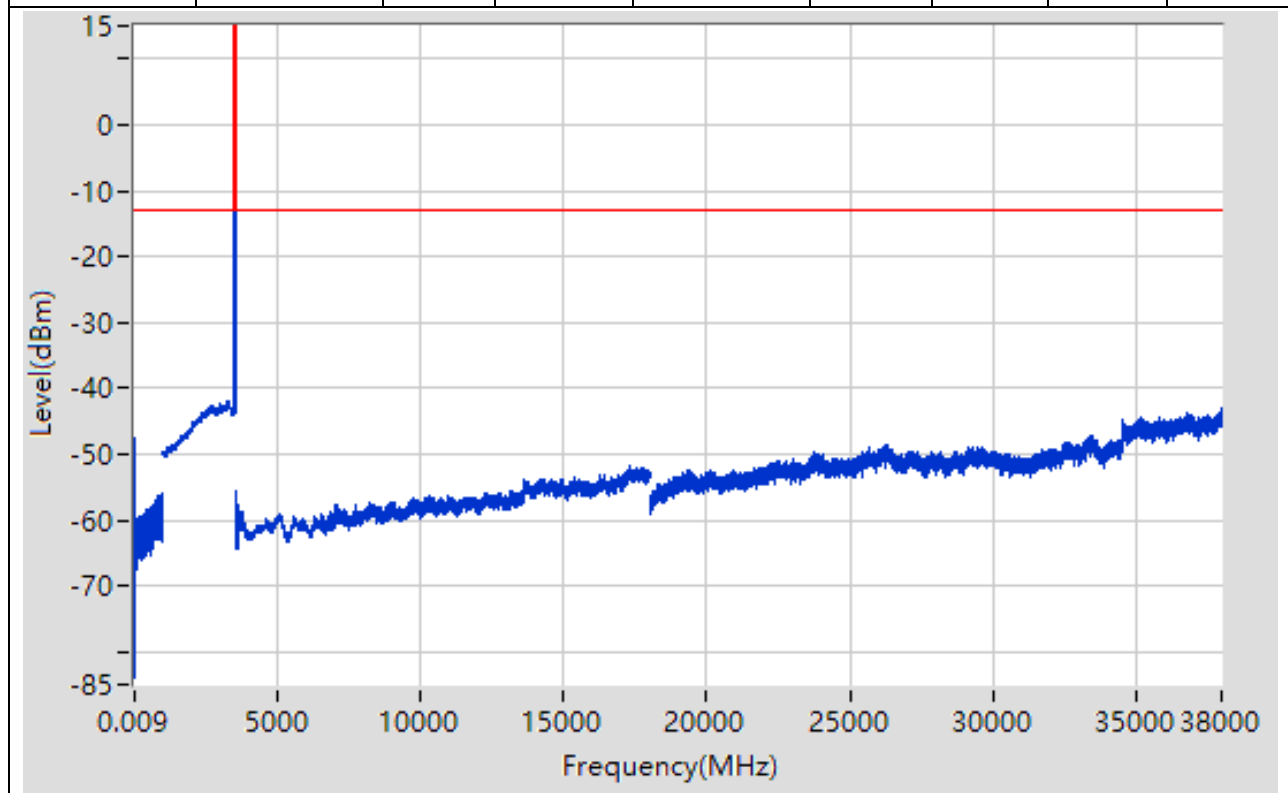
**56.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-44.83	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.73	-13	Pass	2986
30	1000	0.1	RMS	900.9	-55.46	-13	Pass	9701
1000	3000	1	RMS	3000	-42.38	-13	Pass	2001
3000	3440	1	RMS	3438.533	-37.54	-13	Pass	601
3440	3560	1	RMS	3469.8	10.26	60	Pass	601
3560	6500	1	RMS	3571	-57.79	-13	Pass	2941
6500	18000	1	RMS	17574	-52.15	-13	Pass	11501
18000	38000	1	RMS	37991	-42.89	-13	Pass	20001



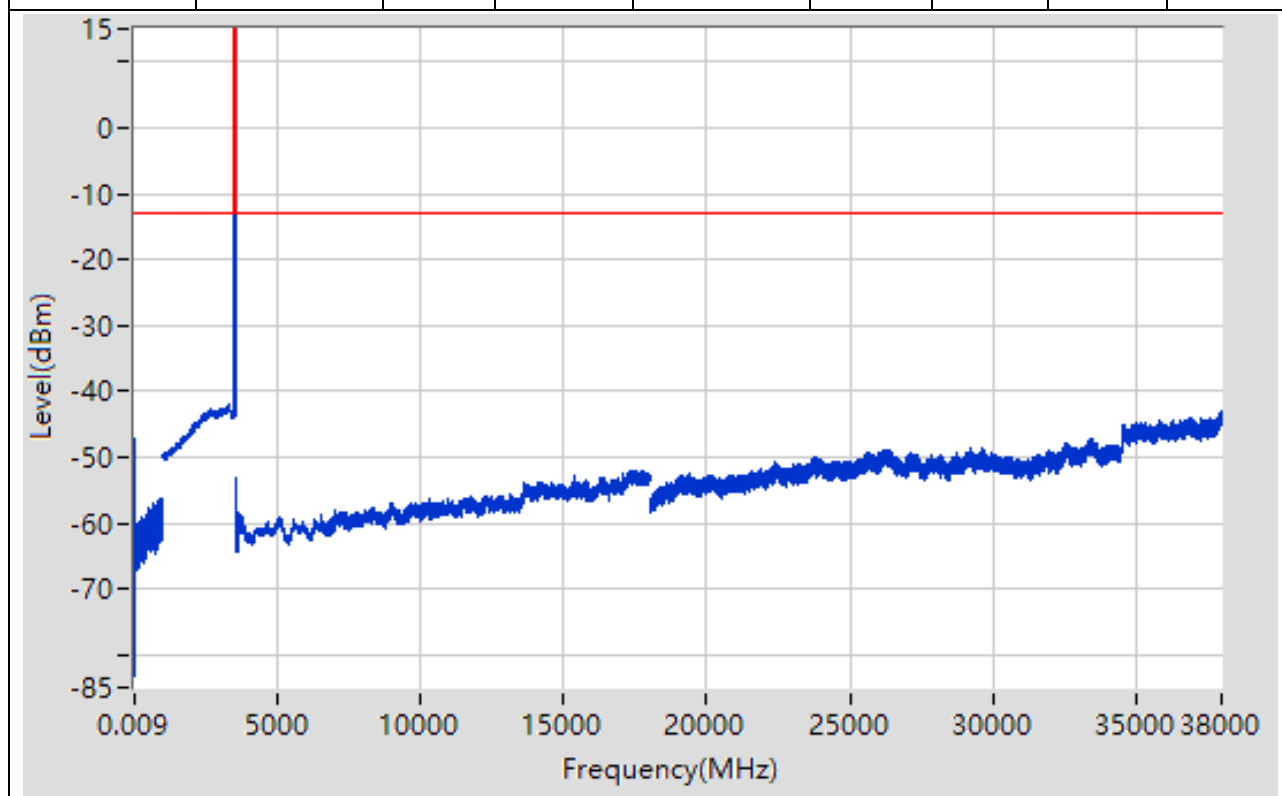
**56.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:633334, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-47.46	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.08	-13	Pass	2986
30	1000	0.1	RMS	973.4	-56.12	-13	Pass	9701
1000	3000	1	RMS	2997	-42.46	-13	Pass	2001
3000	3440	1	RMS	3270.6	-41.91	-13	Pass	601
3440	3560	1	RMS	3497.4	7.94	60	Pass	601
3560	6500	1	RMS	3560	-55.49	-13	Pass	2941
6500	18000	1	RMS	17328	-51.74	-13	Pass	11501
18000	38000	1	RMS	37964	-43.12	-13	Pass	20001



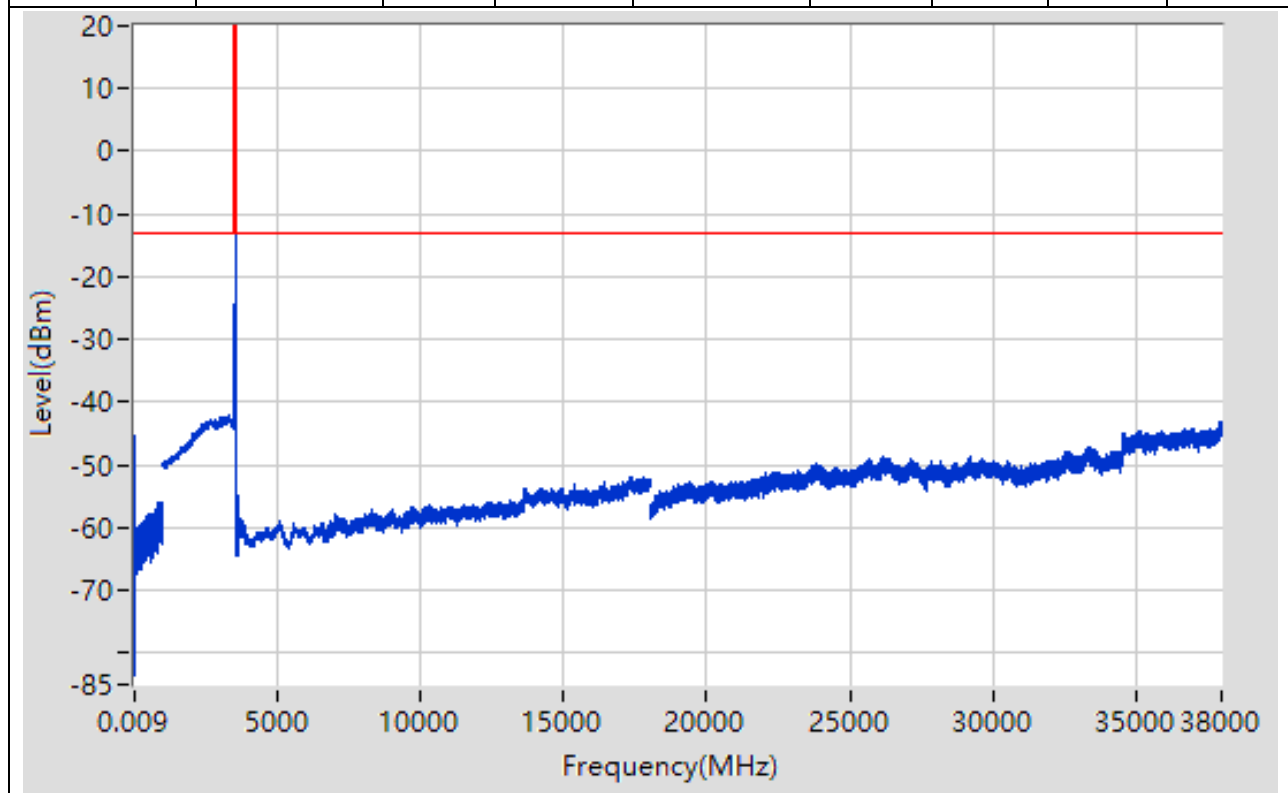
**56.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:633334, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-47.27	-13	Pass	601
0.15	30	0.01	RMS	0.16	-60.67	-13	Pass	2986
30	1000	0.1	RMS	873.8	-56.23	-13	Pass	9701
1000	3000	1	RMS	2990	-42.65	-13	Pass	2001
3000	3440	1	RMS	3277.933	-41.87	-13	Pass	601
3440	3560	1	RMS	3501	9.38	60	Pass	601
3560	6500	1	RMS	3562	-53.3	-13	Pass	2941
6500	18000	1	RMS	17691	-52.01	-13	Pass	11501
18000	38000	1	RMS	37997	-43.01	-13	Pass	20001



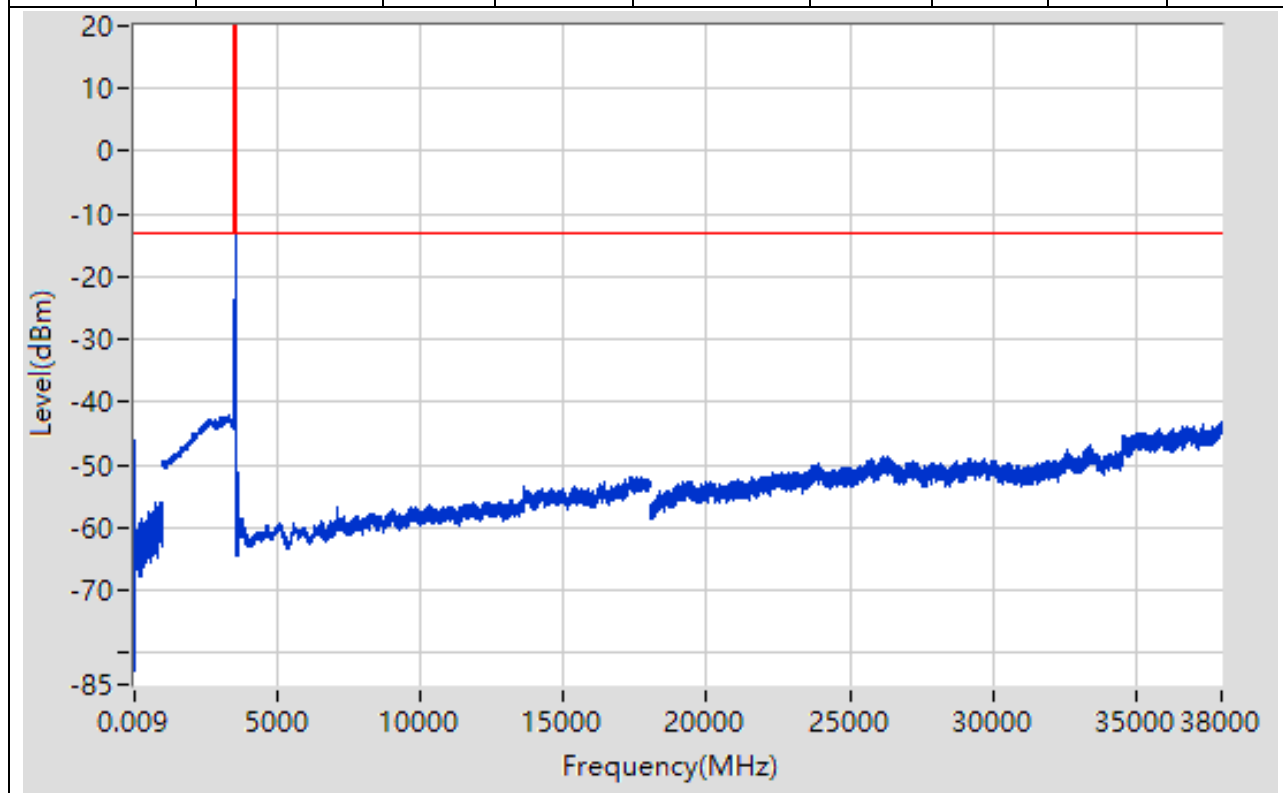
**56.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-45.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.16	-13	Pass	2986
30	1000	0.1	RMS	861.7	-55.85	-13	Pass	9701
1000	3000	1	RMS	2999	-42.39	-13	Pass	2001
3000	3440	1	RMS	3272.067	-41.89	-13	Pass	601
3440	3560	1	RMS	3522	10.38	60	Pass	601
3560	6500	1	RMS	3570	-40.54	-13	Pass	2941
6500	18000	1	RMS	17391	-51.83	-13	Pass	11501
18000	38000	1	RMS	37943	-43.1	-13	Pass	20001



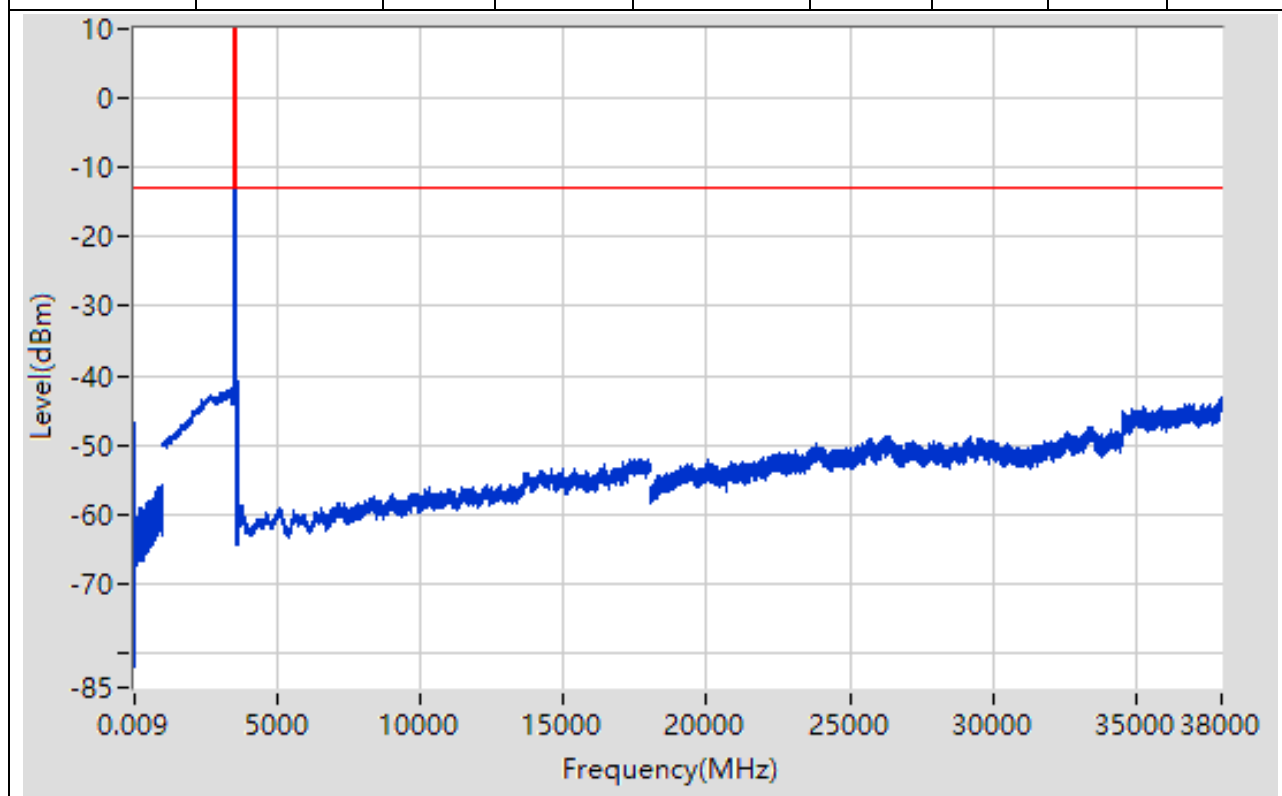
**56.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-45.98	-13	Pass	601
0.15	30	0.01	RMS	0.16	-60.83	-13	Pass	2986
30	1000	0.1	RMS	937.9	-55.82	-13	Pass	9701
1000	3000	1	RMS	2998	-42.5	-13	Pass	2001
3000	3440	1	RMS	3273.533	-41.91	-13	Pass	601
3440	3560	1	RMS	3519.8	10.23	60	Pass	601
3560	6500	1	RMS	3570	-40.54	-13	Pass	2941
6500	18000	1	RMS	17308	-51.93	-13	Pass	11501
18000	38000	1	RMS	37984	-43.03	-13	Pass	20001



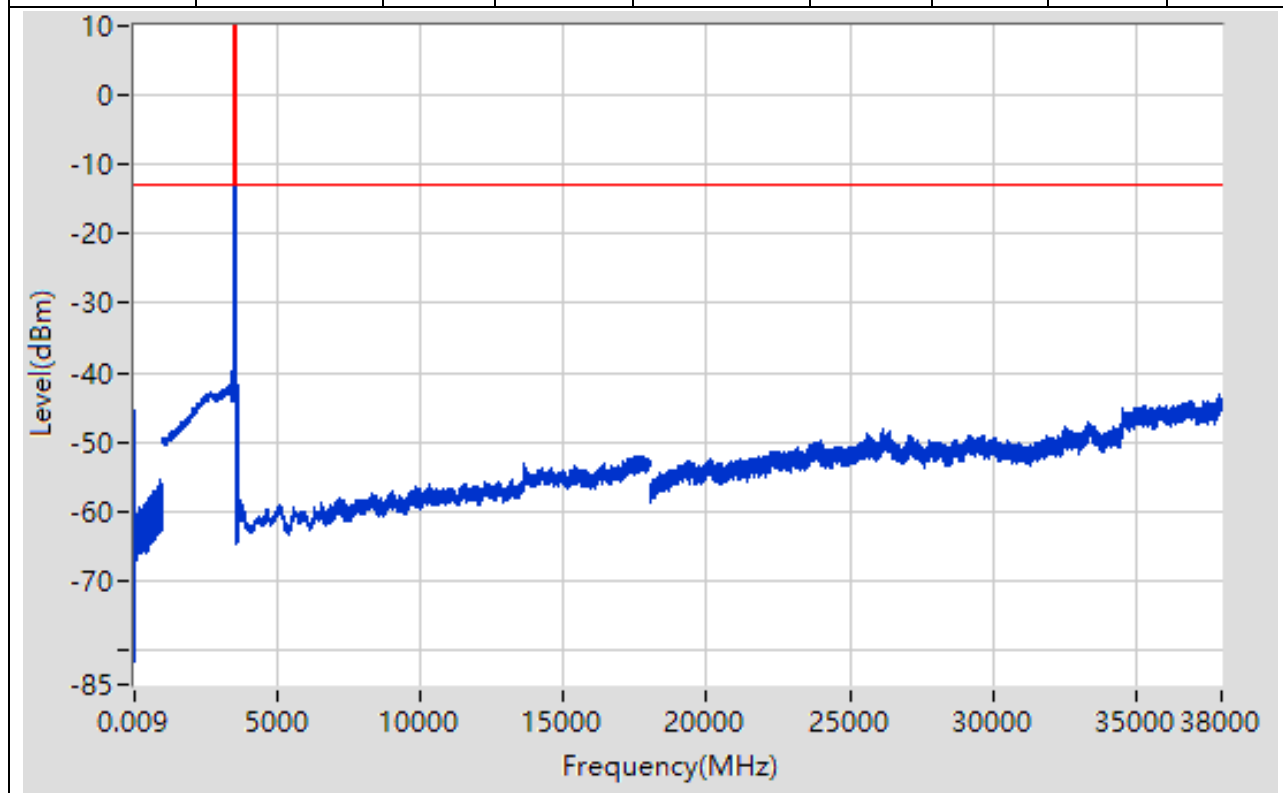
56.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-46.68	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59.76	-13	Pass	2986
30	1000	0.1	RMS	935.6	-55.88	-13	Pass	9701
1000	3000	1	RMS	2985	-42.52	-13	Pass	2001
3000	3440	1	RMS	3437.067	-34.39	-13	Pass	601
3440	3560	1	RMS	3486	4.07	60	Pass	601
3560	6500	1	RMS	3570	-31.59	-13	Pass	2941
6500	18000	1	RMS	17483	-51.99	-13	Pass	11501
18000	38000	1	RMS	37979	-43.31	-13	Pass	20001



**56.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

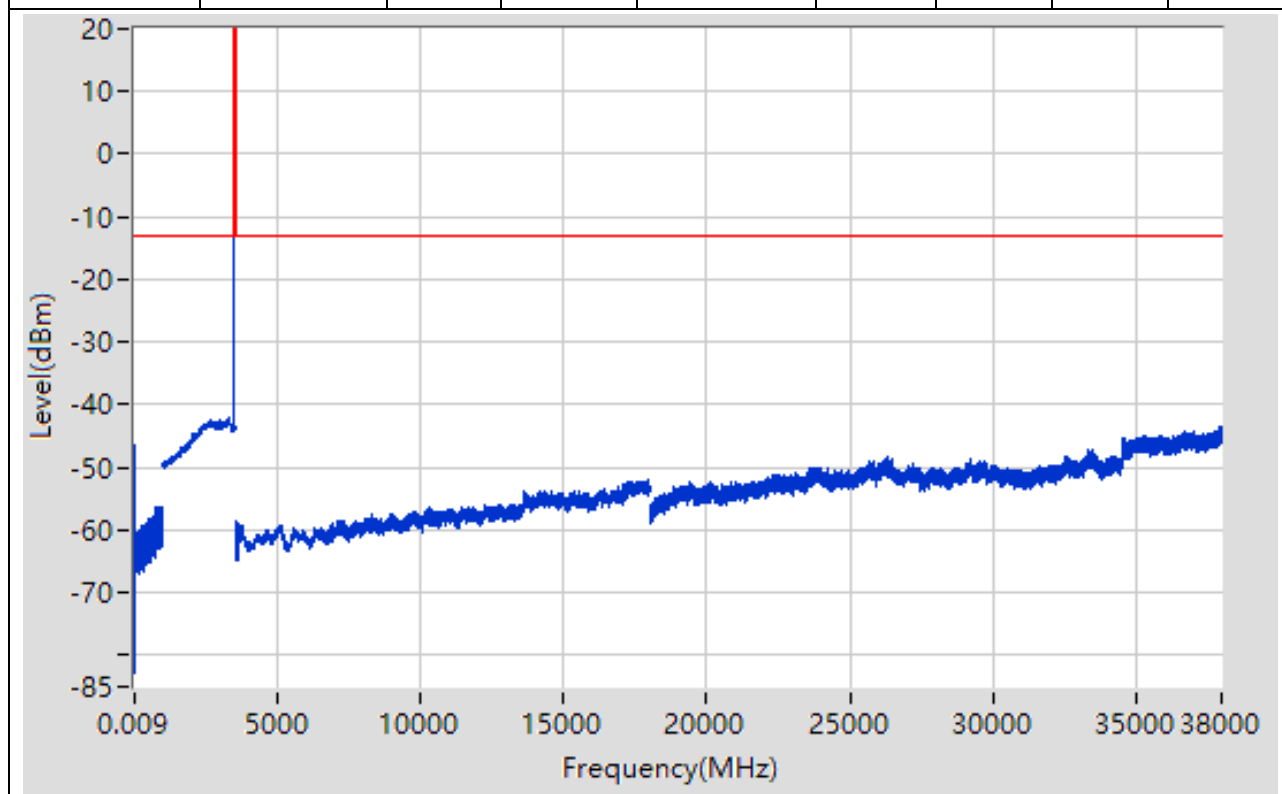
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-45.6	-13	Pass	601
0.15	30	0.01	RMS	0.16	-58.42	-13	Pass	2986
30	1000	0.1	RMS	917.5	-55.39	-13	Pass	9701
1000	3000	1	RMS	2999	-42.65	-13	Pass	2001
3000	3440	1	RMS	3440	-32.36	-13	Pass	601
3440	3560	1	RMS	3492.6	4.97	60	Pass	601
3560	6500	1	RMS	3563	-32.09	-13	Pass	2941
6500	18000	1	RMS	17729	-51.99	-13	Pass	11501
18000	38000	1	RMS	37919	-43.3	-13	Pass	20001



57. n78 30kHz(3450-3550)_MIMO-ANT4

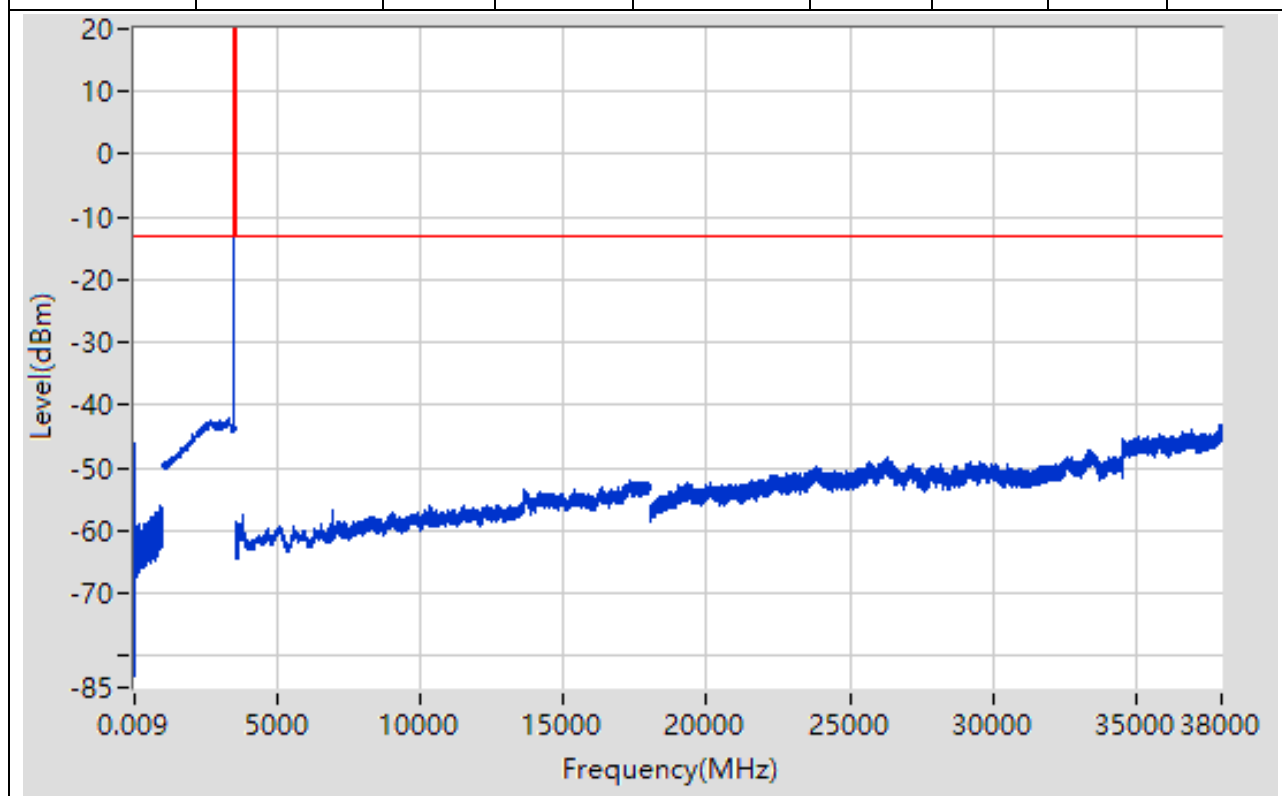
**57.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.62	-13	Pass	601
0.15	30	0.01	RMS	0.16	-60.24	-13	Pass	2986
30	1000	0.1	RMS	854.4	-56.25	-13	Pass	9701
1000	3000	1	RMS	2999	-42.36	-13	Pass	2001
3000	3440	1	RMS	3273.533	-42.12	-13	Pass	601
3440	3560	1	RMS	3460.6	14.13	60	Pass	601
3560	6500	1	RMS	3569	-58.66	-13	Pass	2941
6500	18000	1	RMS	17973	-52.05	-13	Pass	11501
18000	38000	1	RMS	37929	-43.51	-13	Pass	20001



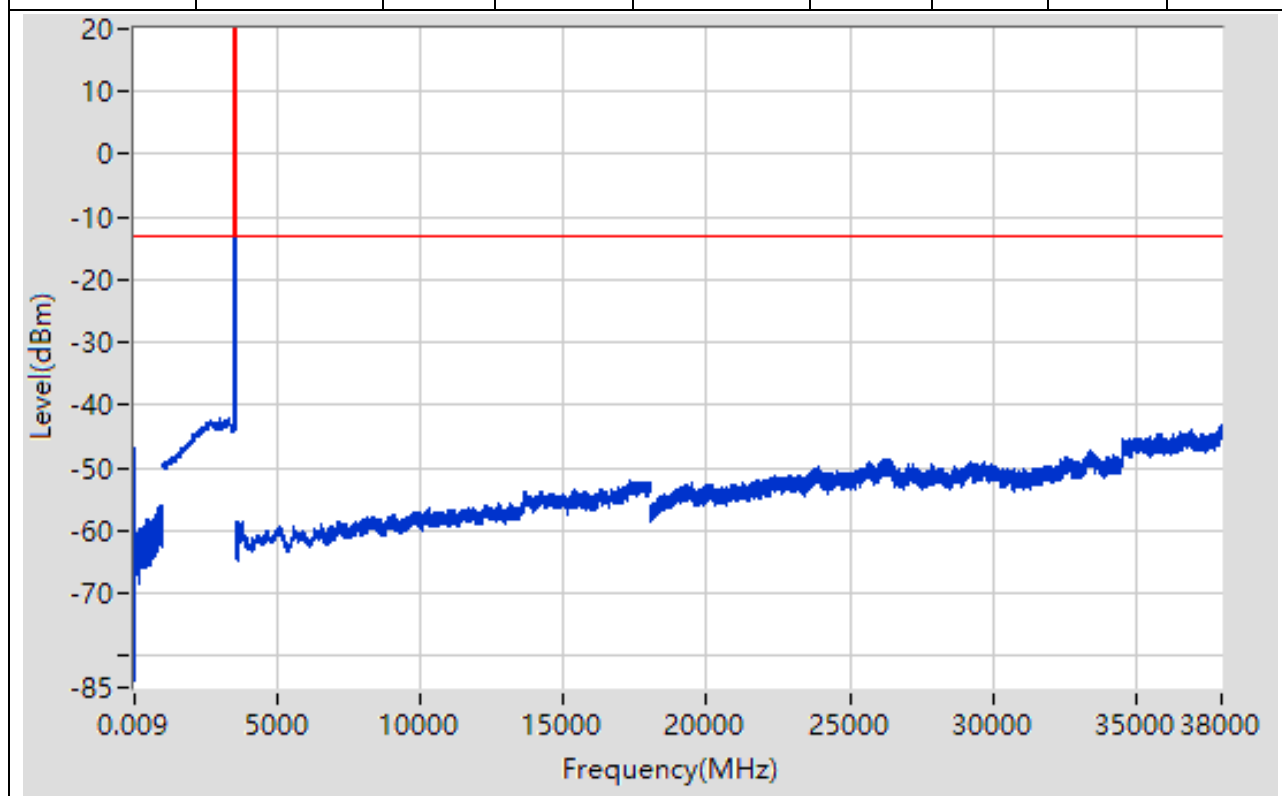
**57.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.14	-13	Pass	601
0.15	30	0.01	RMS	0.16	-60.19	-13	Pass	2986
30	1000	0.1	RMS	906.9	-56.12	-13	Pass	9701
1000	3000	1	RMS	2996	-42.3	-13	Pass	2001
3000	3440	1	RMS	3439.267	-41.46	-13	Pass	601
3440	3560	1	RMS	3457.4	11.66	60	Pass	601
3560	6500	1	RMS	3766	-57.5	-13	Pass	2941
6500	18000	1	RMS	17302	-51.99	-13	Pass	11501
18000	38000	1	RMS	37971	-43.26	-13	Pass	20001



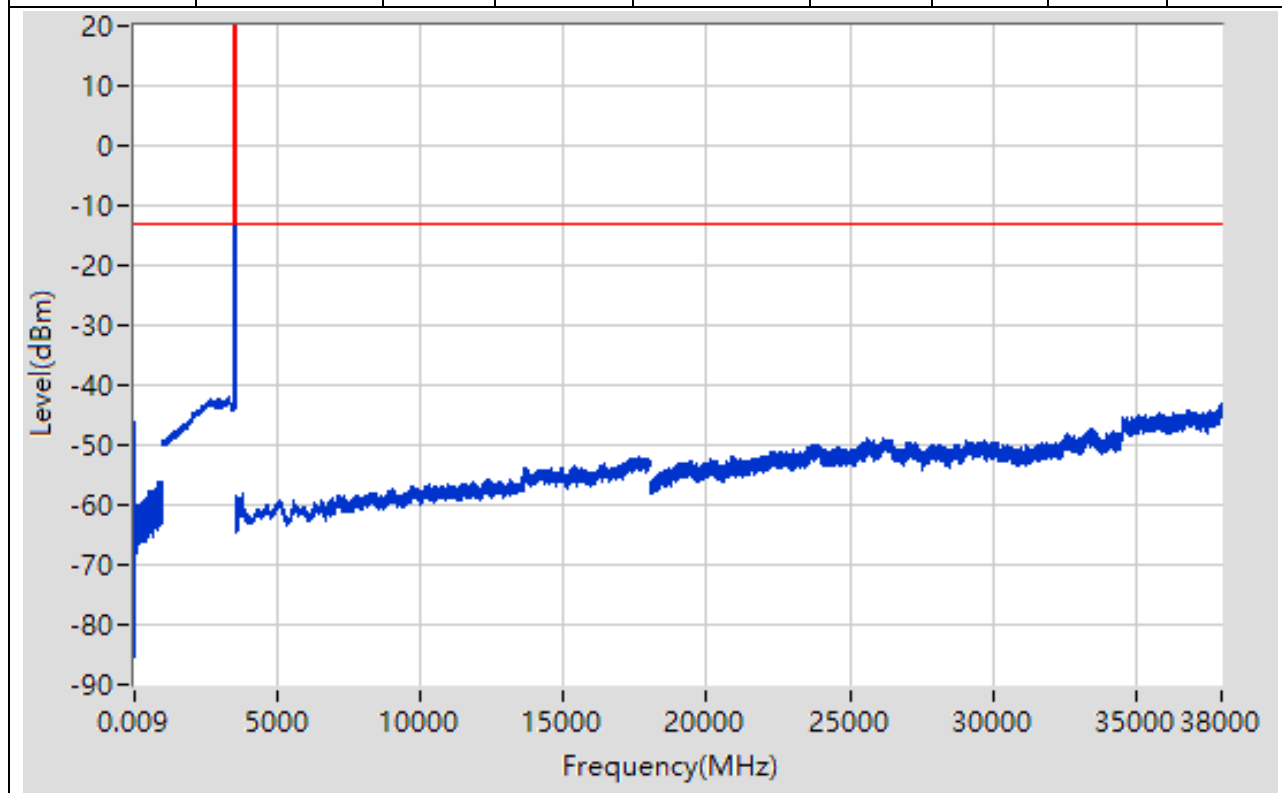
**57.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:633334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.88	-13	Pass	601
0.15	30	0.01	RMS	0.17	-59.44	-13	Pass	2986
30	1000	0.1	RMS	926.1	-56.02	-13	Pass	9701
1000	3000	1	RMS	2998	-42	-13	Pass	2001
3000	3440	1	RMS	3270.6	-42.03	-13	Pass	601
3440	3560	1	RMS	3499	12.39	60	Pass	601
3560	6500	1	RMS	3577	-58.53	-13	Pass	2941
6500	18000	1	RMS	17333	-52.1	-13	Pass	11501
18000	38000	1	RMS	37967	-42.96	-13	Pass	20001



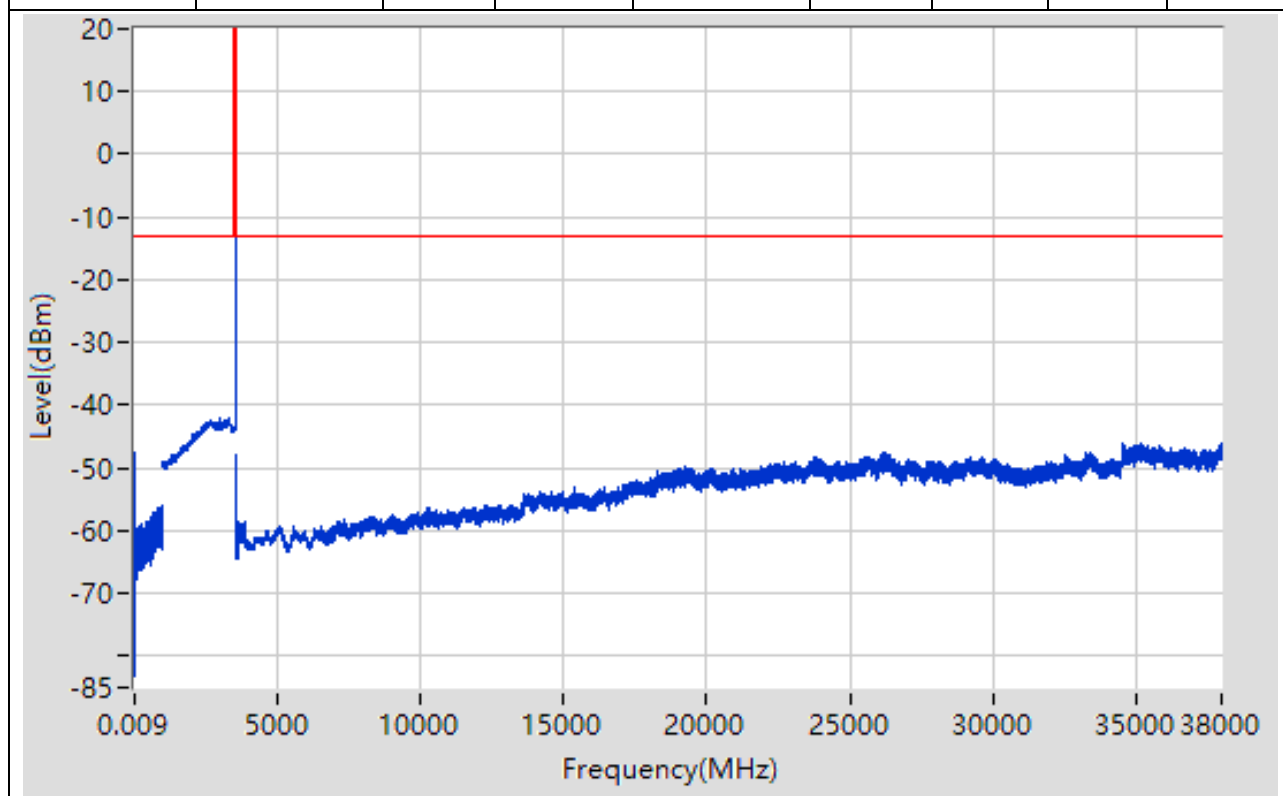
**57.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:633334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.23	-13	Pass	601
0.15	30	0.01	RMS	0.15	-61.37	-13	Pass	2986
30	1000	0.1	RMS	891.3	-56.02	-13	Pass	9701
1000	3000	1	RMS	2998	-42.2	-13	Pass	2001
3000	3440	1	RMS	3275.733	-42.04	-13	Pass	601
3440	3560	1	RMS	3499.4	12.07	60	Pass	601
3560	6500	1	RMS	3811	-57.97	-13	Pass	2941
6500	18000	1	RMS	17619	-52.08	-13	Pass	11501
18000	38000	1	RMS	37997	-42.96	-13	Pass	20001



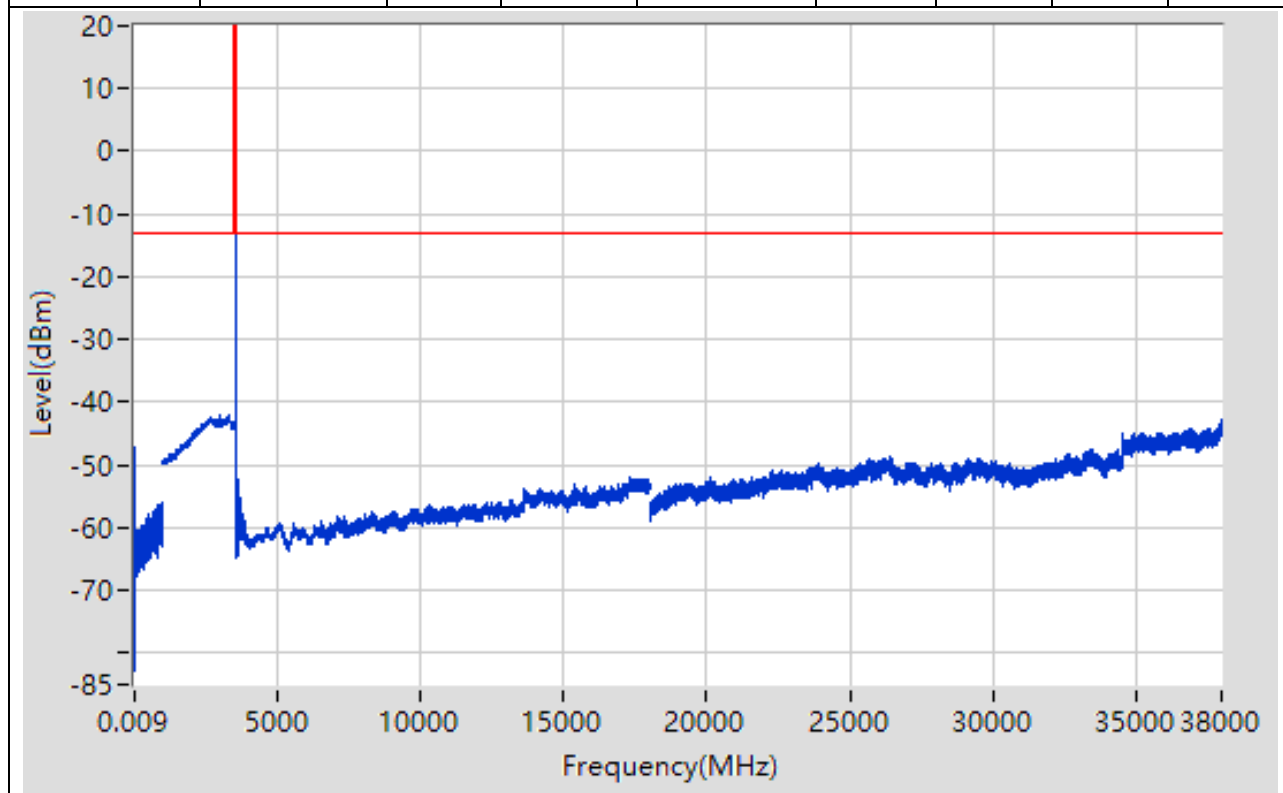
**57.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-47.67	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.7	-13	Pass	2986
30	1000	0.1	RMS	986.2	-56.1	-13	Pass	9701
1000	3000	1	RMS	2991	-42.21	-13	Pass	2001
3000	3440	1	RMS	3275.733	-42.05	-13	Pass	601
3440	3560	1	RMS	3543.2	14.01	60	Pass	601
3560	6500	1	RMS	3563	-47.82	-13	Pass	2941
6500	18000	1	RMS	17525	-52.08	-13	Pass	11501
18000	38000	1	RMS	37999	-46.07	-13	Pass	20001



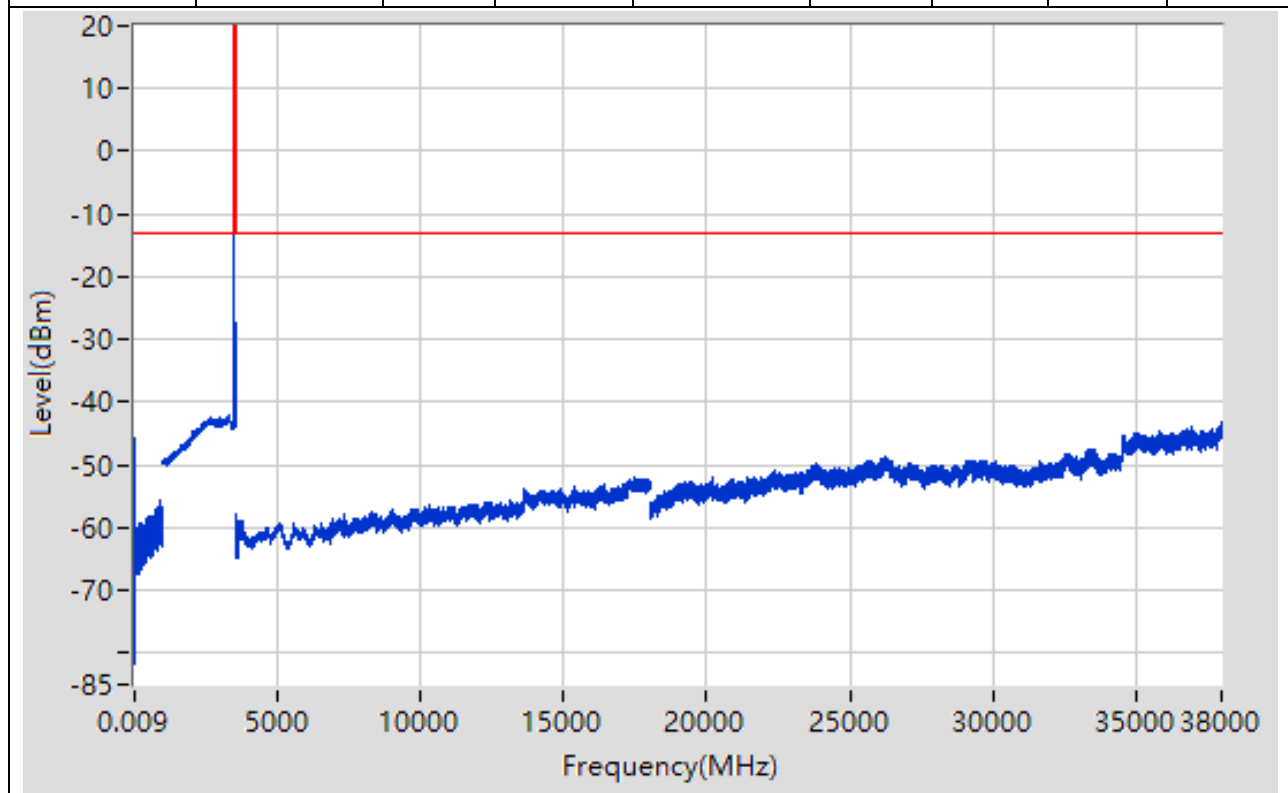
**57.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-47.14	-13	Pass	601
0.15	30	0.01	RMS	0.16	-61.06	-13	Pass	2986
30	1000	0.1	RMS	945.8	-56.14	-13	Pass	9701
1000	3000	1	RMS	2993	-42.19	-13	Pass	2001
3000	3440	1	RMS	3276.467	-42.01	-13	Pass	601
3440	3560	1	RMS	3539.4	13.99	60	Pass	601
3560	6500	1	RMS	3566	-43.11	-13	Pass	2941
6500	18000	1	RMS	17333	-51.94	-13	Pass	11501
18000	38000	1	RMS	38000	-42.8	-13	Pass	20001



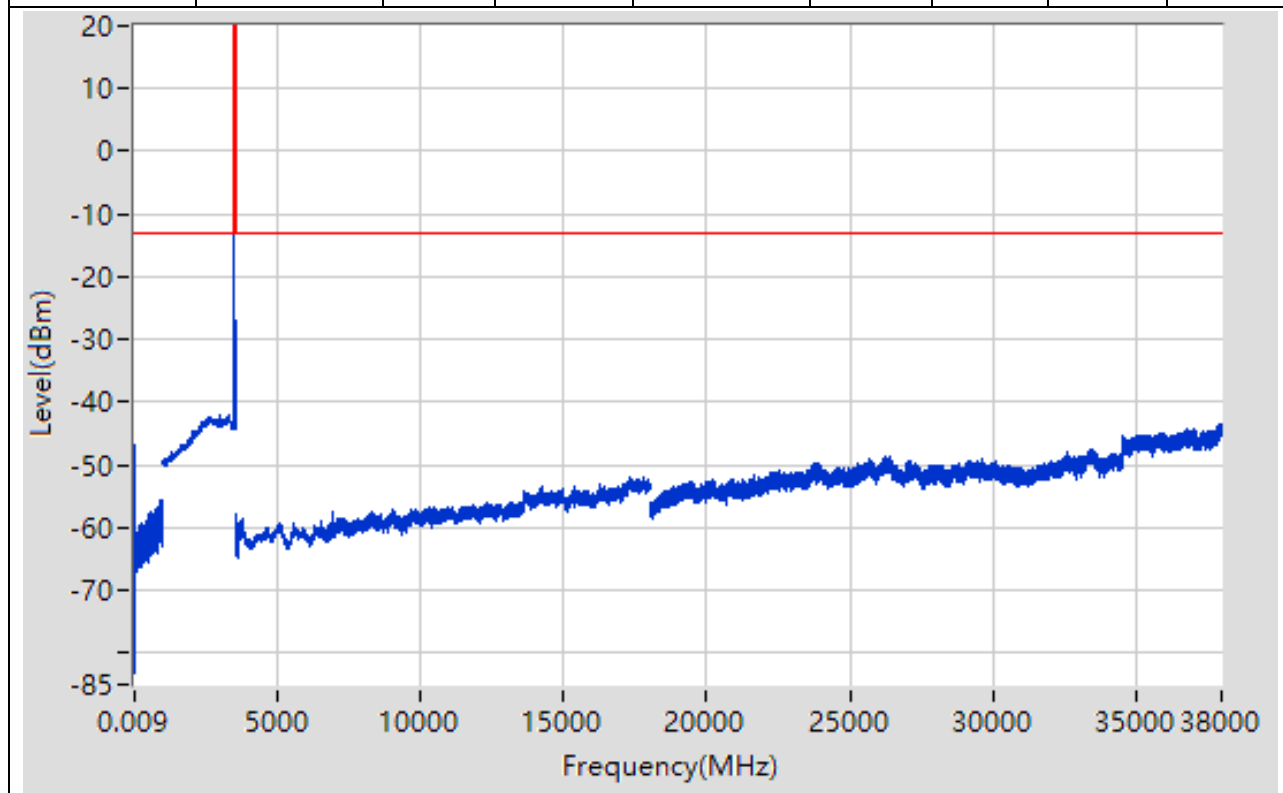
**57.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-45.62	-13	Pass	601
0.15	30	0.01	RMS	0.15	-57.59	-13	Pass	2986
30	1000	0.1	RMS	899	-55.53	-13	Pass	9701
1000	3000	1	RMS	2997	-42.31	-13	Pass	2001
3000	3440	1	RMS	3440	-33.36	-13	Pass	601
3440	3560	1	RMS	3472	10.21	60	Pass	601
3560	6500	1	RMS	3565	-57.91	-13	Pass	2941
6500	18000	1	RMS	17447	-52.11	-13	Pass	11501
18000	38000	1	RMS	37971	-43.19	-13	Pass	20001



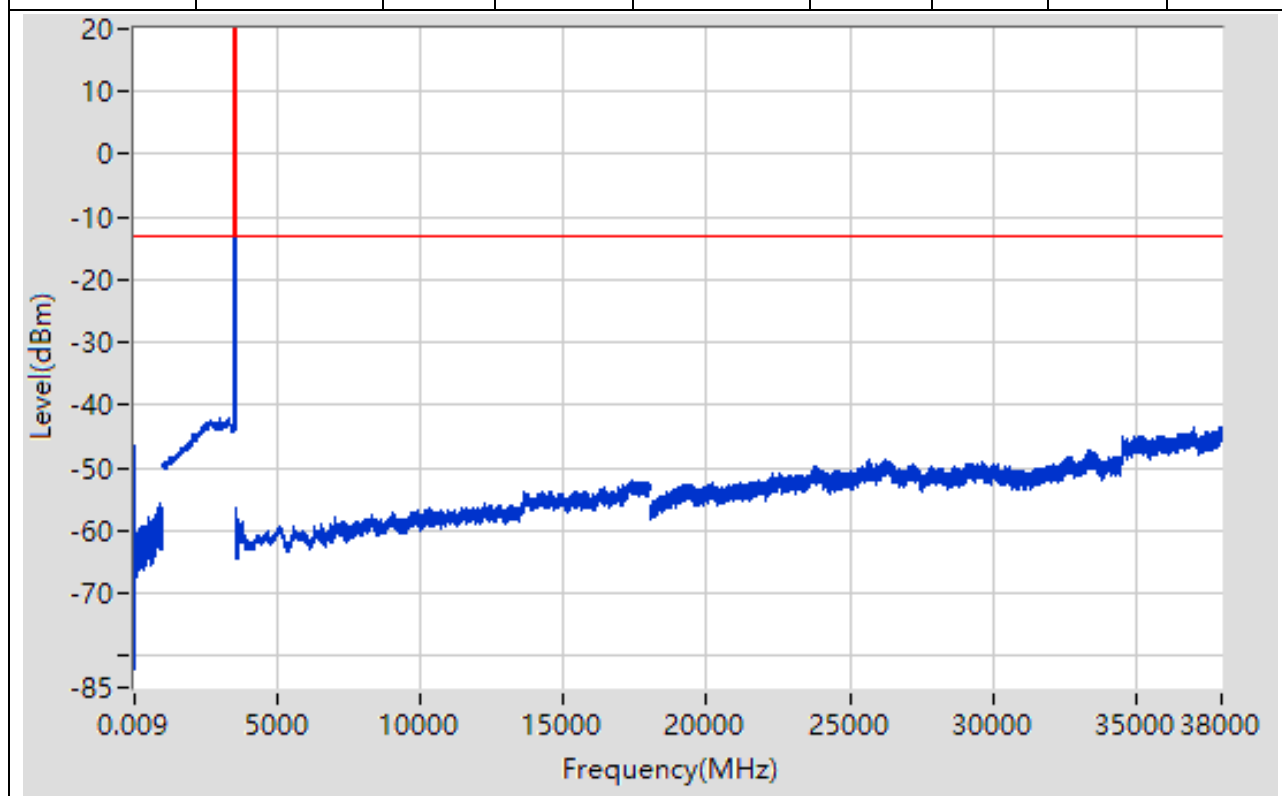
**57.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-46.87	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.4	-13	Pass	2986
30	1000	0.1	RMS	924.3	-55.55	-13	Pass	9701
1000	3000	1	RMS	3000	-42.1	-13	Pass	2001
3000	3440	1	RMS	3438.533	-37.33	-13	Pass	601
3440	3560	1	RMS	3470.2	10.11	60	Pass	601
3560	6500	1	RMS	3565	-57.98	-13	Pass	2941
6500	18000	1	RMS	17789	-51.97	-13	Pass	11501
18000	38000	1	RMS	37951	-43.44	-13	Pass	20001



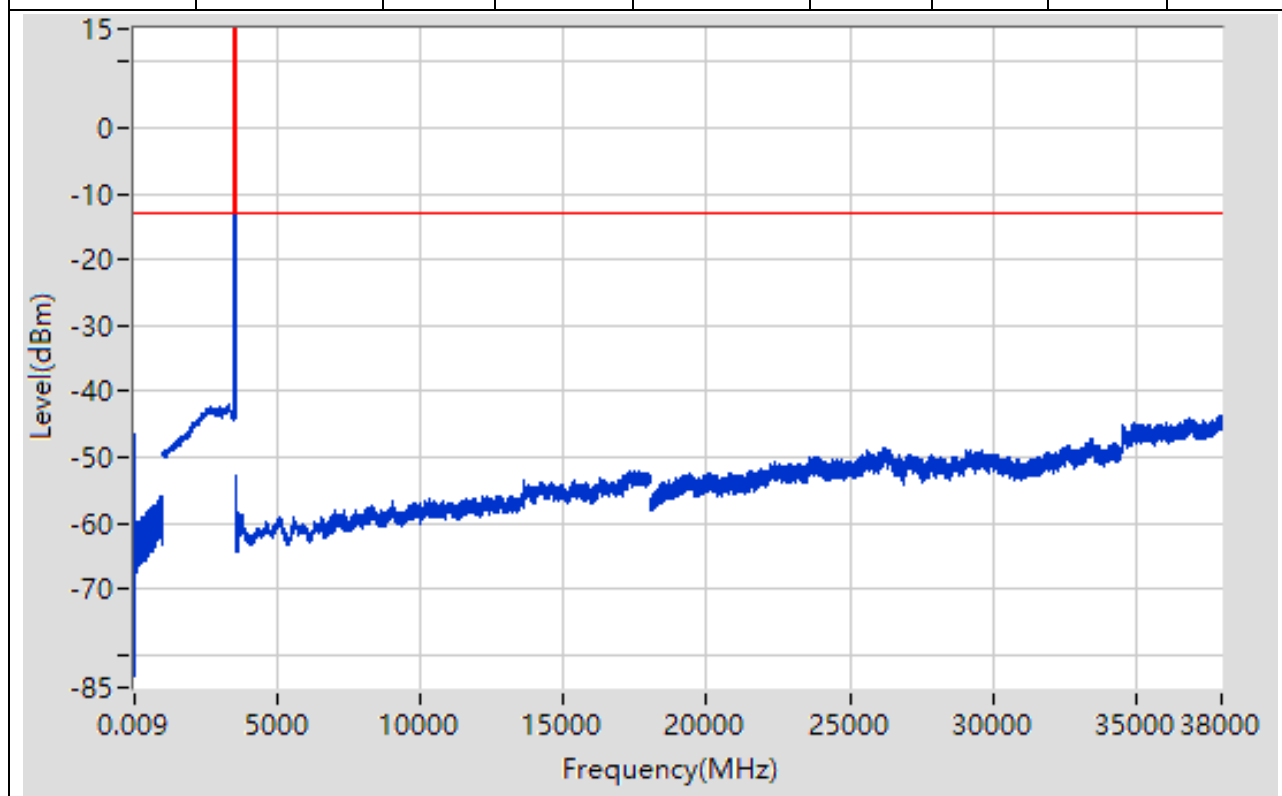
**57.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:633334, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-46.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.59	-13	Pass	2986
30	1000	0.1	RMS	916.8	-55.68	-13	Pass	9701
1000	3000	1	RMS	2997	-42.12	-13	Pass	2001
3000	3440	1	RMS	3271.333	-42.01	-13	Pass	601
3440	3560	1	RMS	3497.4	10.28	60	Pass	601
3560	6500	1	RMS	3573	-56.21	-13	Pass	2941
6500	18000	1	RMS	17358	-52.01	-13	Pass	11501
18000	38000	1	RMS	38000	-43.43	-13	Pass	20001



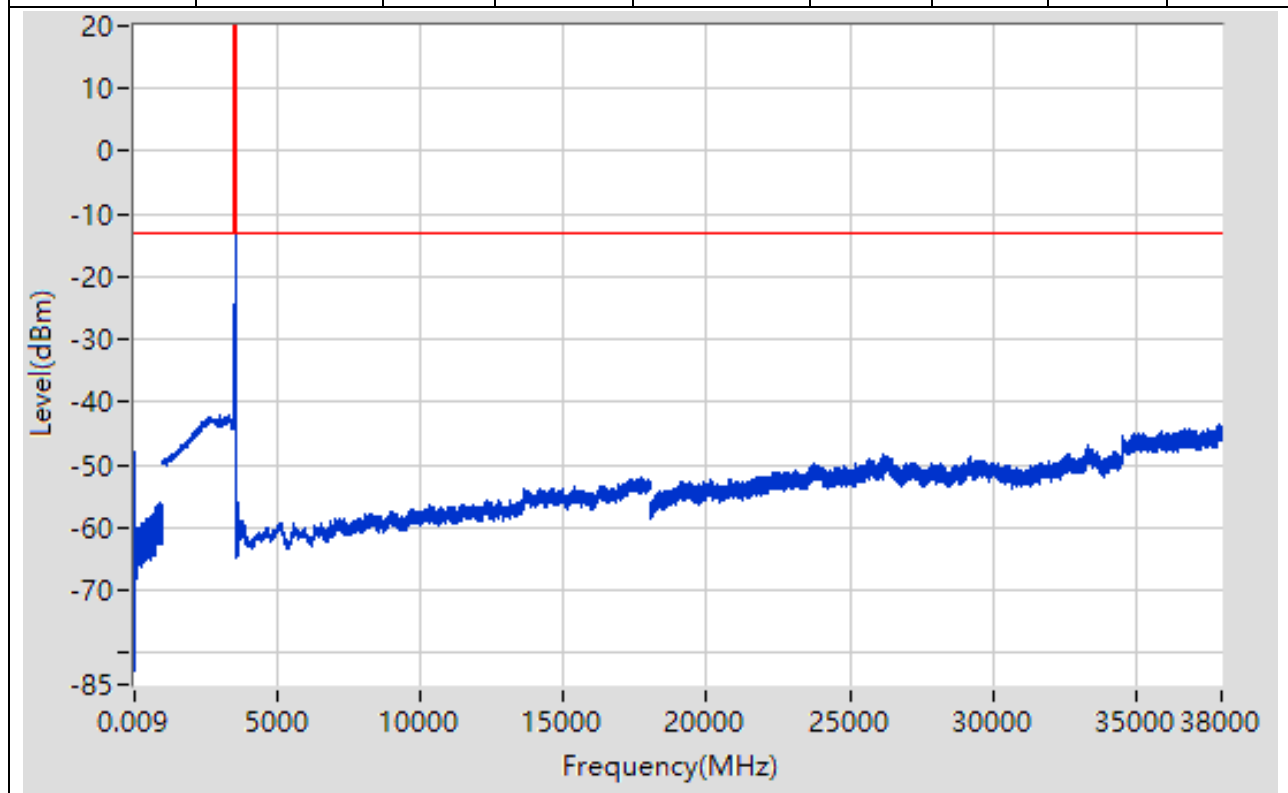
**57.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:633334, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-46.68	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.16	-13	Pass	2986
30	1000	0.1	RMS	969.1	-55.83	-13	Pass	9701
1000	3000	1	RMS	2991	-42.32	-13	Pass	2001
3000	3440	1	RMS	3273.533	-42.04	-13	Pass	601
3440	3560	1	RMS	3495	9.94	60	Pass	601
3560	6500	1	RMS	3562	-52.89	-13	Pass	2941
6500	18000	1	RMS	17642	-52.12	-13	Pass	11501
18000	38000	1	RMS	37960	-43.58	-13	Pass	20001



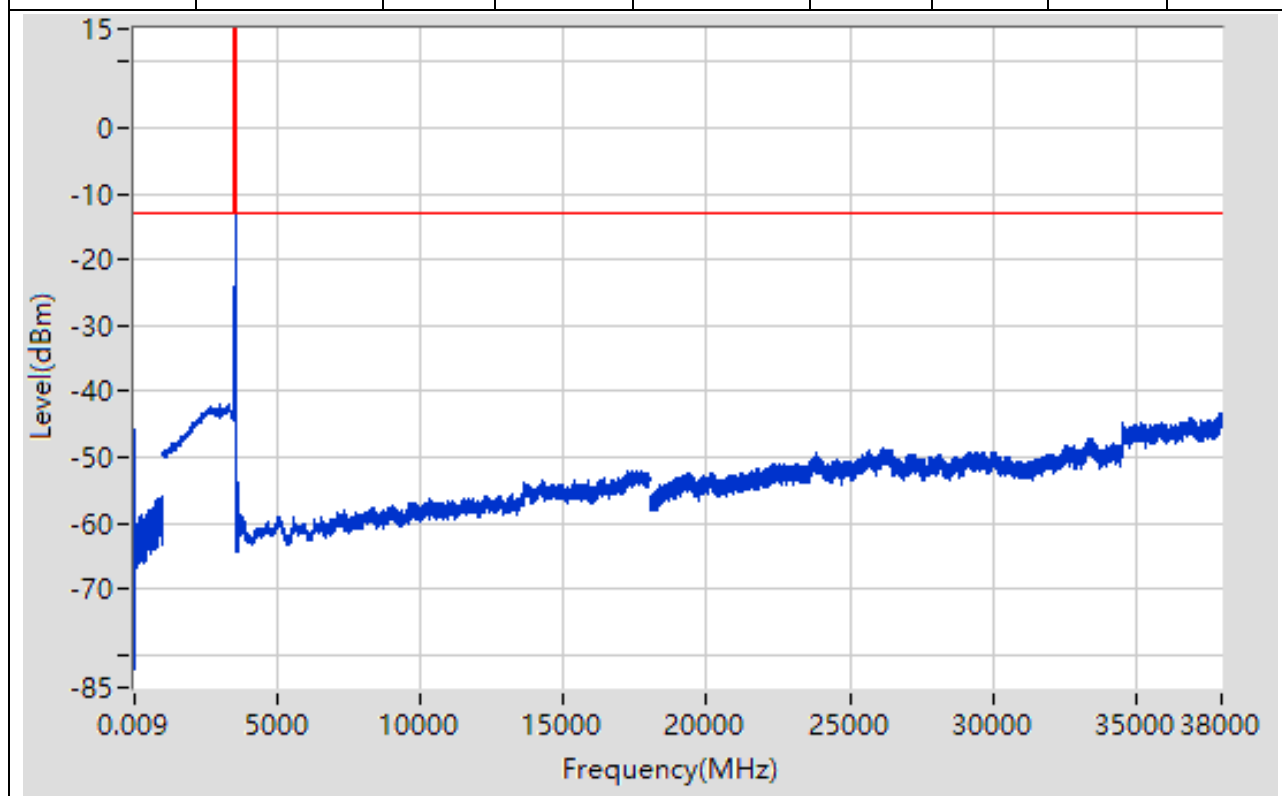
**57.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	0.02	-47.81	-13	Pass	601
0.15	30	0.01	RMS	0.17	-61.78	-13	Pass	2986
30	1000	0.1	RMS	867.2	-55.82	-13	Pass	9701
1000	3000	1	RMS	2997	-42.15	-13	Pass	2001
3000	3440	1	RMS	3270.6	-42.02	-13	Pass	601
3440	3560	1	RMS	3522.2	10.27	60	Pass	601
3560	6500	1	RMS	3572	-42.59	-13	Pass	2941
6500	18000	1	RMS	17674	-51.88	-13	Pass	11501
18000	38000	1	RMS	37921	-43.56	-13	Pass	20001



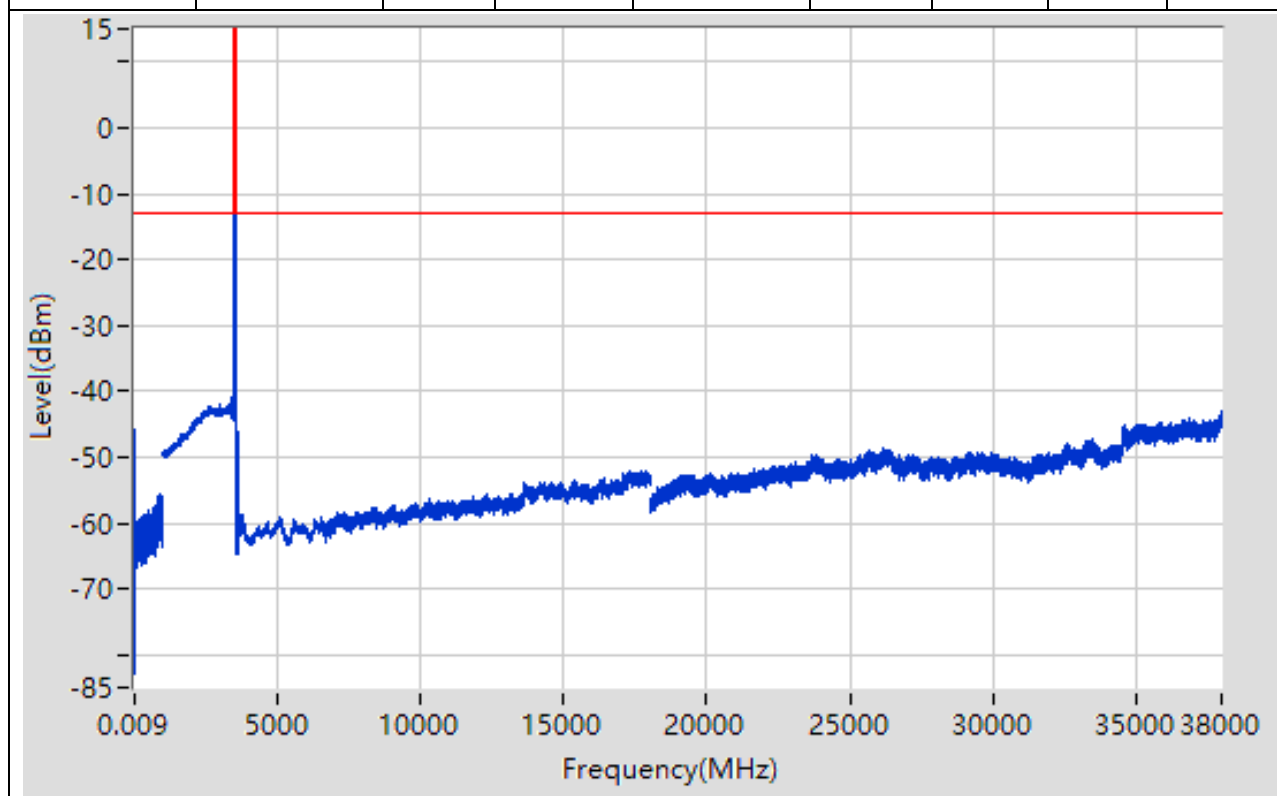
**57.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:635000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-45.74	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.18	-13	Pass	2986
30	1000	0.1	RMS	985.6	-56.04	-13	Pass	9701
1000	3000	1	RMS	2998	-42.16	-13	Pass	2001
3000	3440	1	RMS	3269.867	-42.02	-13	Pass	601
3440	3560	1	RMS	3520.2	9.79	60	Pass	601
3560	6500	1	RMS	3573	-40.61	-13	Pass	2941
6500	18000	1	RMS	17711	-52.18	-13	Pass	11501
18000	38000	1	RMS	37988	-43.22	-13	Pass	20001



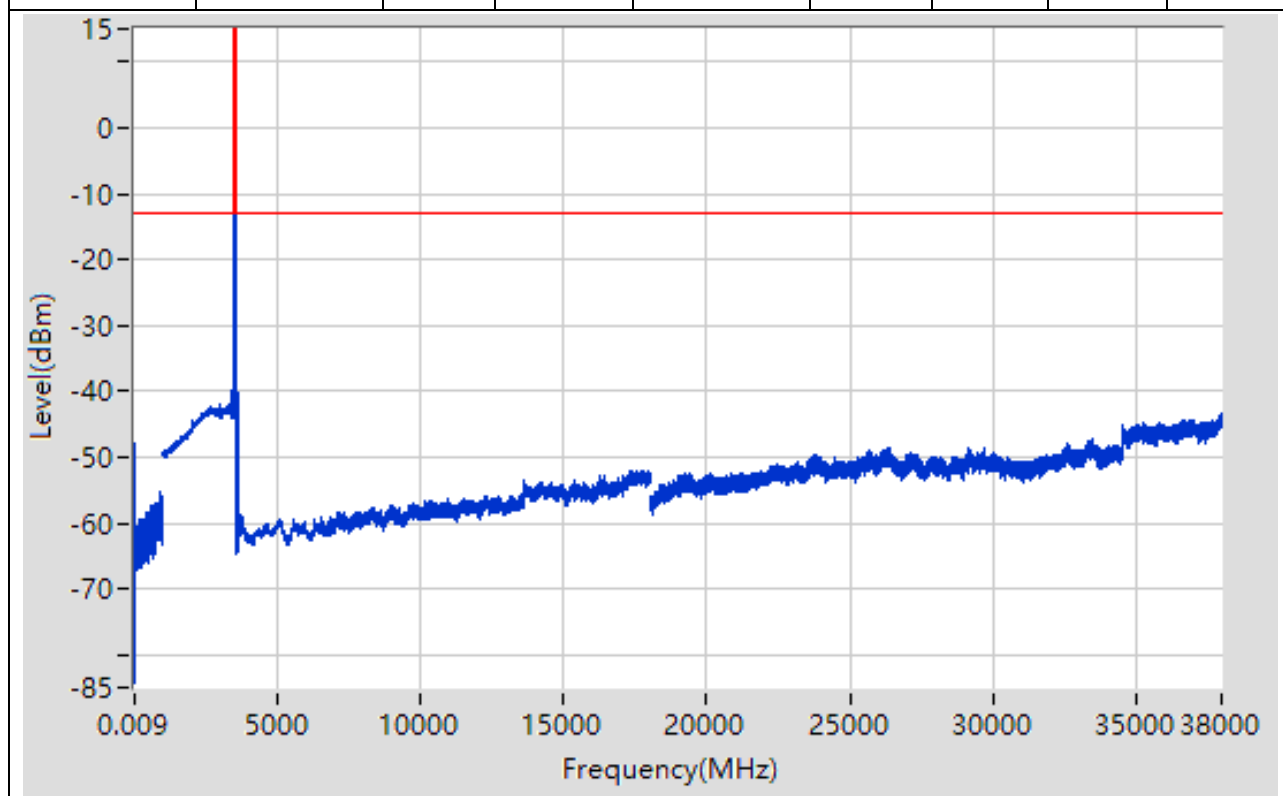
57.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-45.87	-13	Pass	601
0.15	30	0.01	RMS	0.19	-60.27	-13	Pass	2986
30	1000	0.1	RMS	861.5	-55.74	-13	Pass	9701
1000	3000	1	RMS	2991	-42.1	-13	Pass	2001
3000	3440	1	RMS	3437.067	-32.73	-13	Pass	601
3440	3560	1	RMS	3486	6.88	60	Pass	601
3560	6500	1	RMS	3562	-29.08	-13	Pass	2941
6500	18000	1	RMS	17312	-52.02	-13	Pass	11501
18000	38000	1	RMS	38000	-42.94	-13	Pass	20001



**57.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

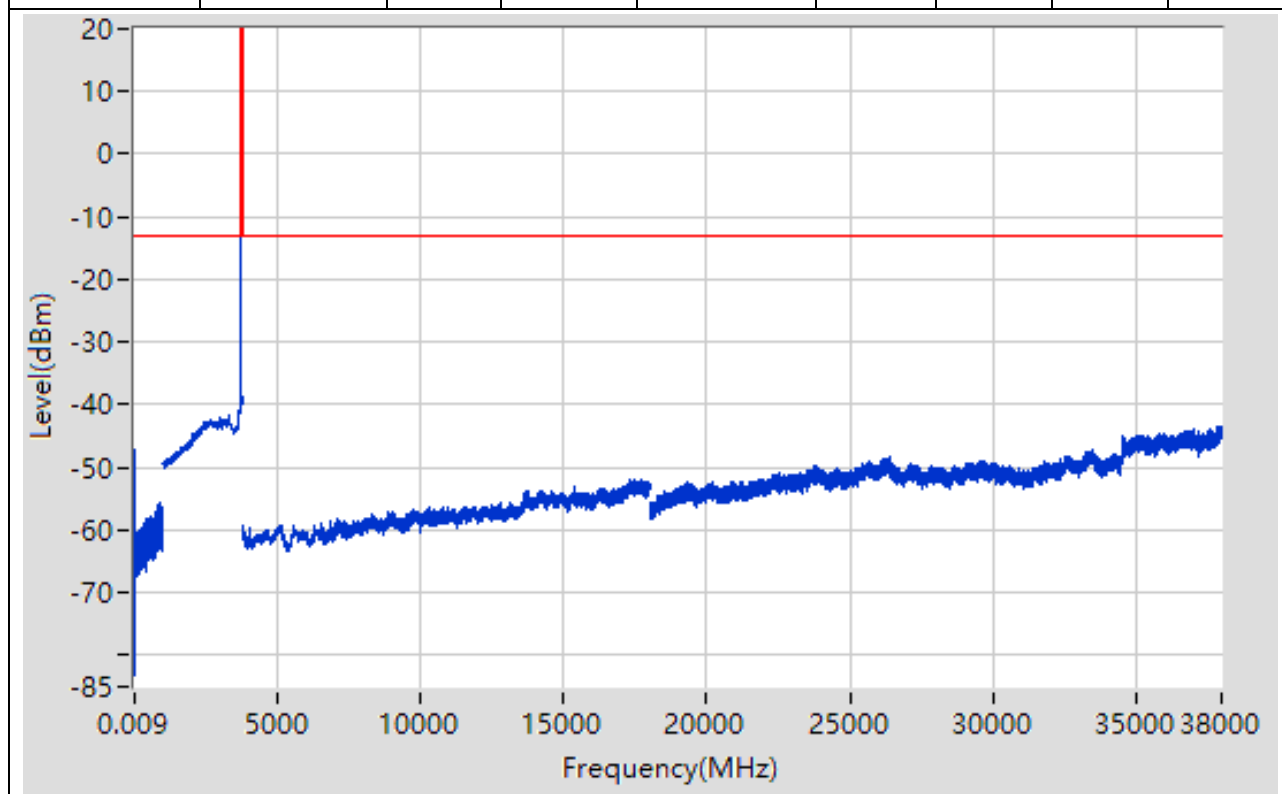
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-48.03	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.28	-13	Pass	2986
30	1000	0.1	RMS	872.1	-55.35	-13	Pass	9701
1000	3000	1	RMS	2997	-41.9	-13	Pass	2001
3000	3440	1	RMS	3440	-32.46	-13	Pass	601
3440	3560	1	RMS	3484	6.87	60	Pass	601
3560	6500	1	RMS	3568	-31.88	-13	Pass	2941
6500	18000	1	RMS	17712	-52.07	-13	Pass	11501
18000	38000	1	RMS	37997	-43.49	-13	Pass	20001



58. n78 30kHz(3700-3800)_MIMO-ANT1

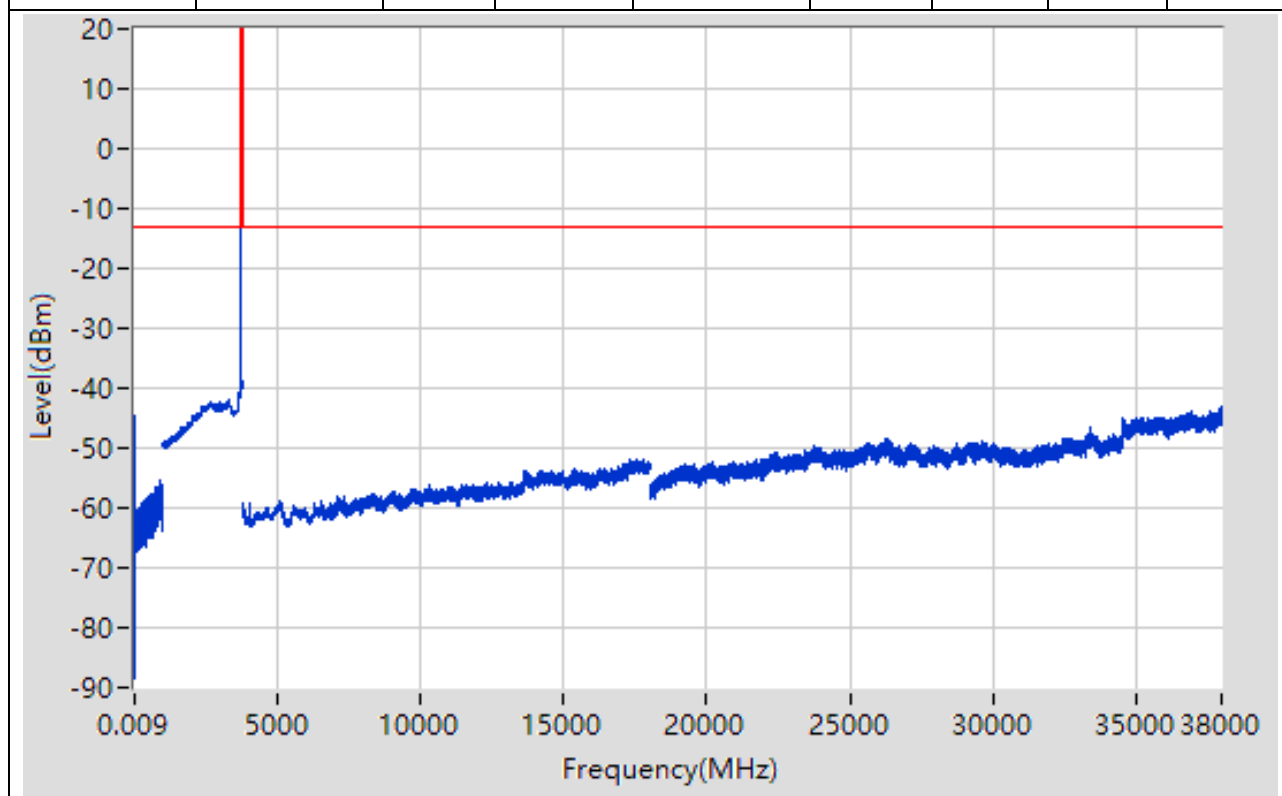
**58.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-47.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.39	-13	Pass	2986
30	1000	0.1	RMS	866.6	-55.77	-13	Pass	9701
1000	3000	1	RMS	3000	-42.16	-13	Pass	2001
3000	3690	1	RMS	3688	-40.27	-13	Pass	691
3690	3810	1	RMS	3711.2	11.02	60	Pass	601
3810	6500	1	RMS	5056	-59.24	-13	Pass	2691
6500	18000	1	RMS	17456	-51.97	-13	Pass	11501
18000	38000	1	RMS	37959	-43.33	-13	Pass	20001



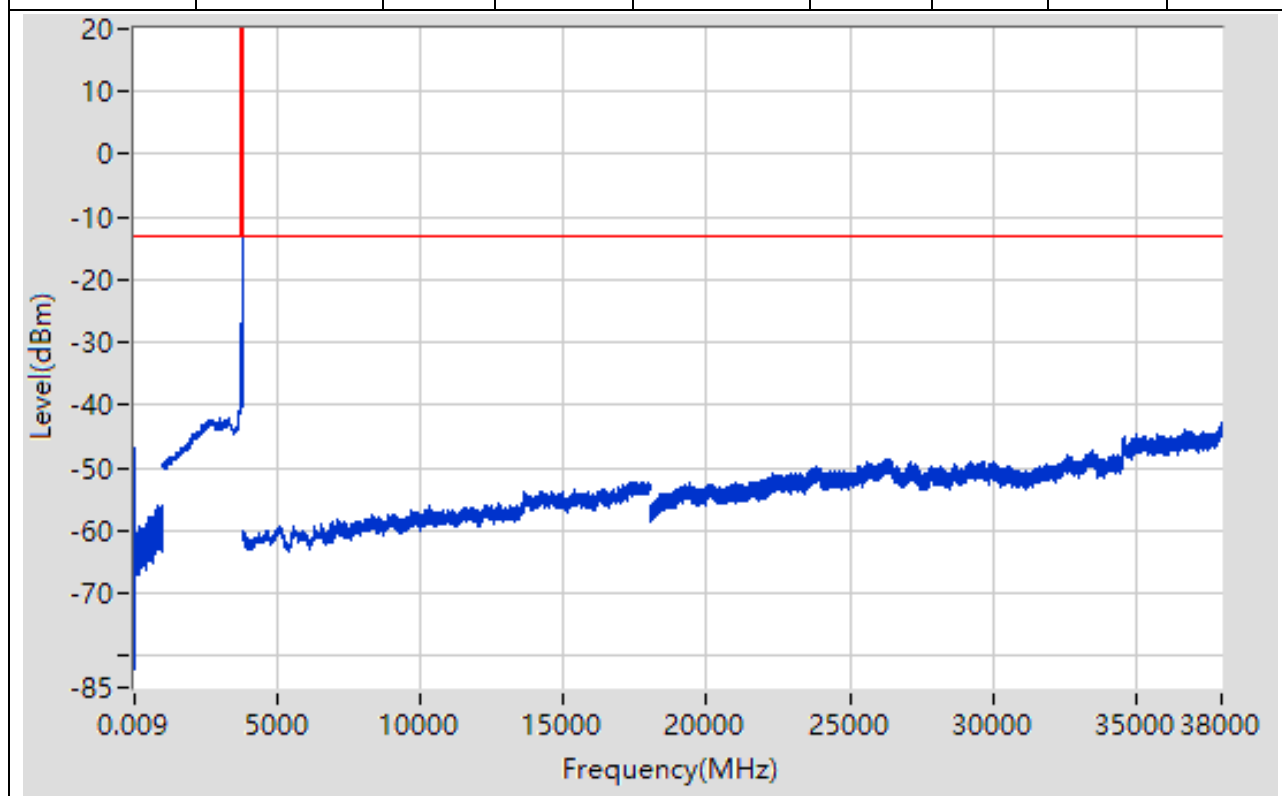
**58.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-44.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.23	-13	Pass	2986
30	1000	0.1	RMS	862.6	-55.21	-13	Pass	9701
1000	3000	1	RMS	2997	-42.19	-13	Pass	2001
3000	3690	1	RMS	3688	-40.05	-13	Pass	691
3690	3810	1	RMS	3710.2	11.01	60	Pass	601
3810	6500	1	RMS	5053	-59.03	-13	Pass	2691
6500	18000	1	RMS	17584	-52.02	-13	Pass	11501
18000	38000	1	RMS	37964	-43.21	-13	Pass	20001



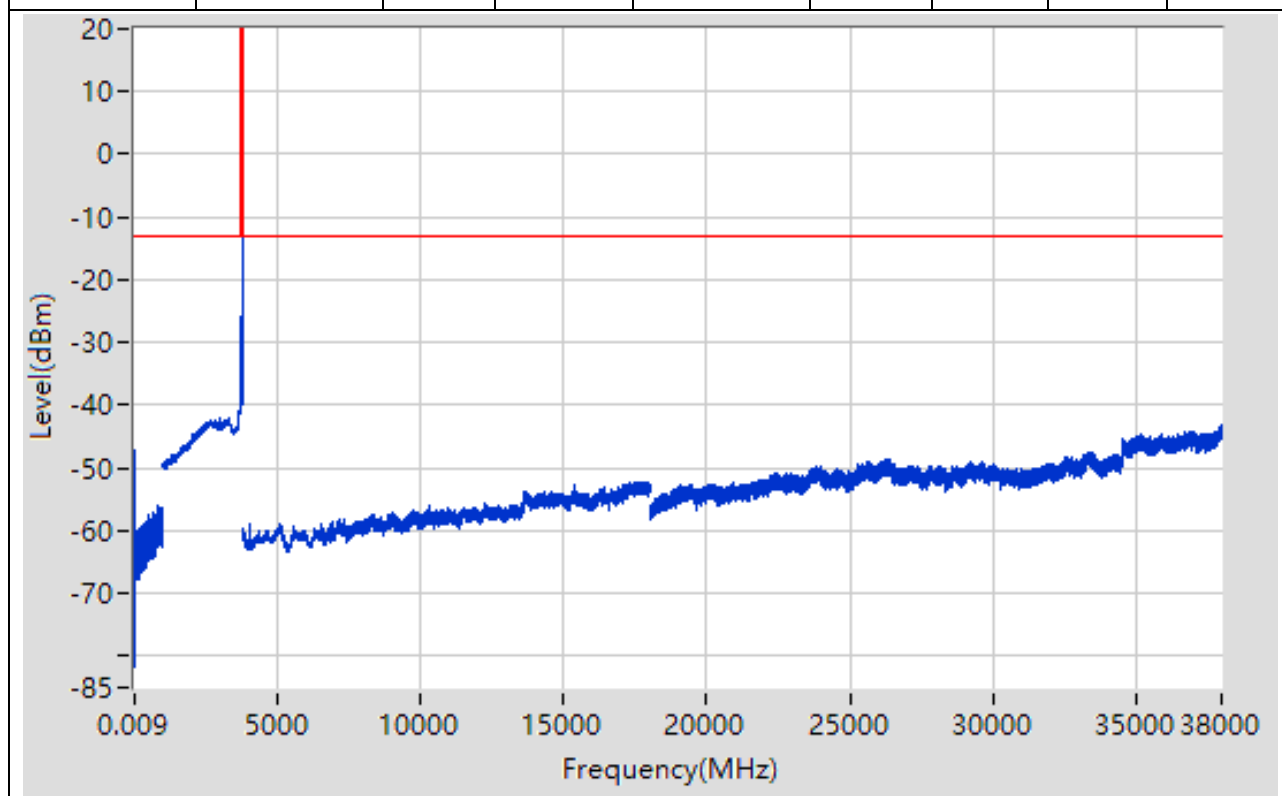
**58.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:650000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.88	-13	Pass	601
0.15	30	0.01	RMS	0.16	-61.43	-13	Pass	2986
30	1000	0.1	RMS	825.1	-56.07	-13	Pass	9701
1000	3000	1	RMS	2998	-42.19	-13	Pass	2001
3000	3690	1	RMS	3684	-40.69	-13	Pass	691
3690	3810	1	RMS	3753	12.06	60	Pass	601
3810	6500	1	RMS	5052	-59.23	-13	Pass	2691
6500	18000	1	RMS	17283	-52.21	-13	Pass	11501
18000	38000	1	RMS	37998	-42.75	-13	Pass	20001



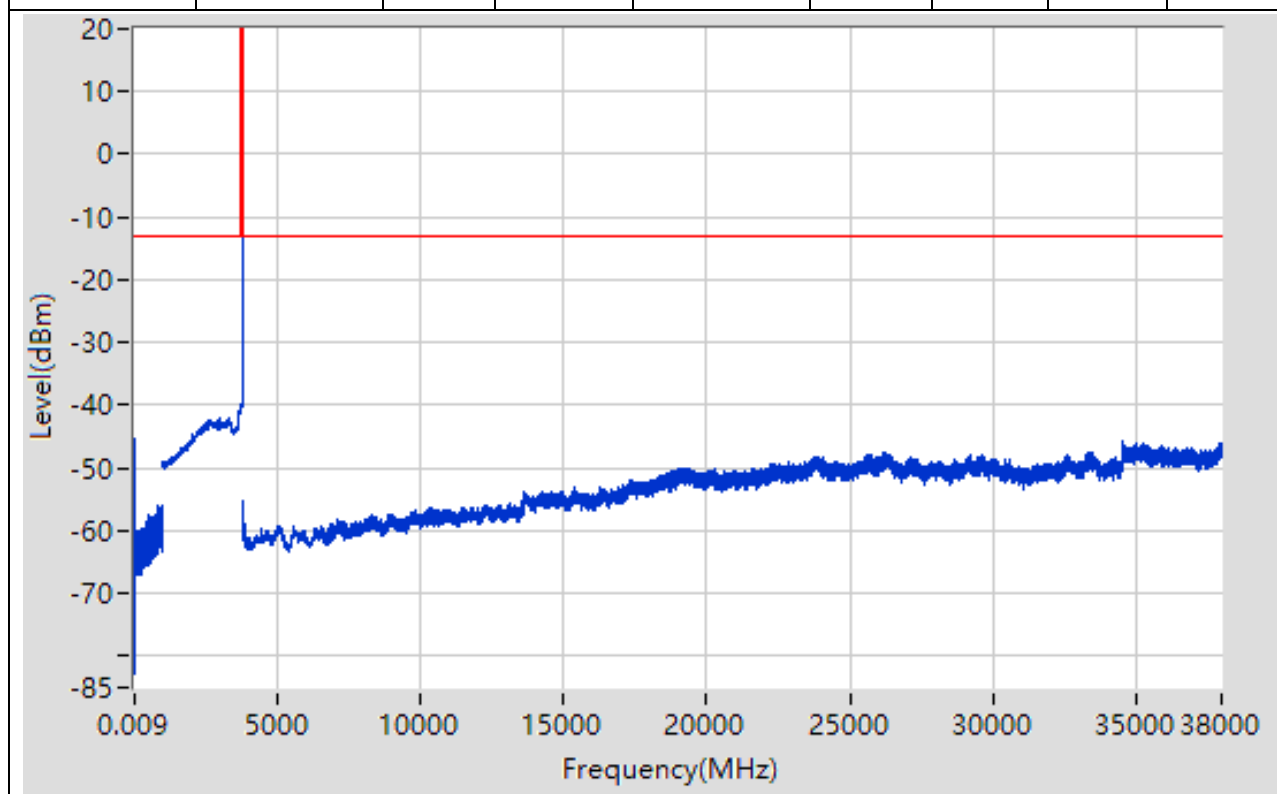
**58.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:650000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-47.05	-13	Pass	601
0.15	30	0.01	RMS	0.16	-62.47	-13	Pass	2986
30	1000	0.1	RMS	833.5	-55.83	-13	Pass	9701
1000	3000	1	RMS	2999	-42.19	-13	Pass	2001
3000	3690	1	RMS	3689	-40.7	-13	Pass	691
3690	3810	1	RMS	3750.6	11.94	60	Pass	601
3810	6500	1	RMS	5052	-59.02	-13	Pass	2691
6500	18000	1	RMS	17283	-52.17	-13	Pass	11501
18000	38000	1	RMS	37989	-43.12	-13	Pass	20001



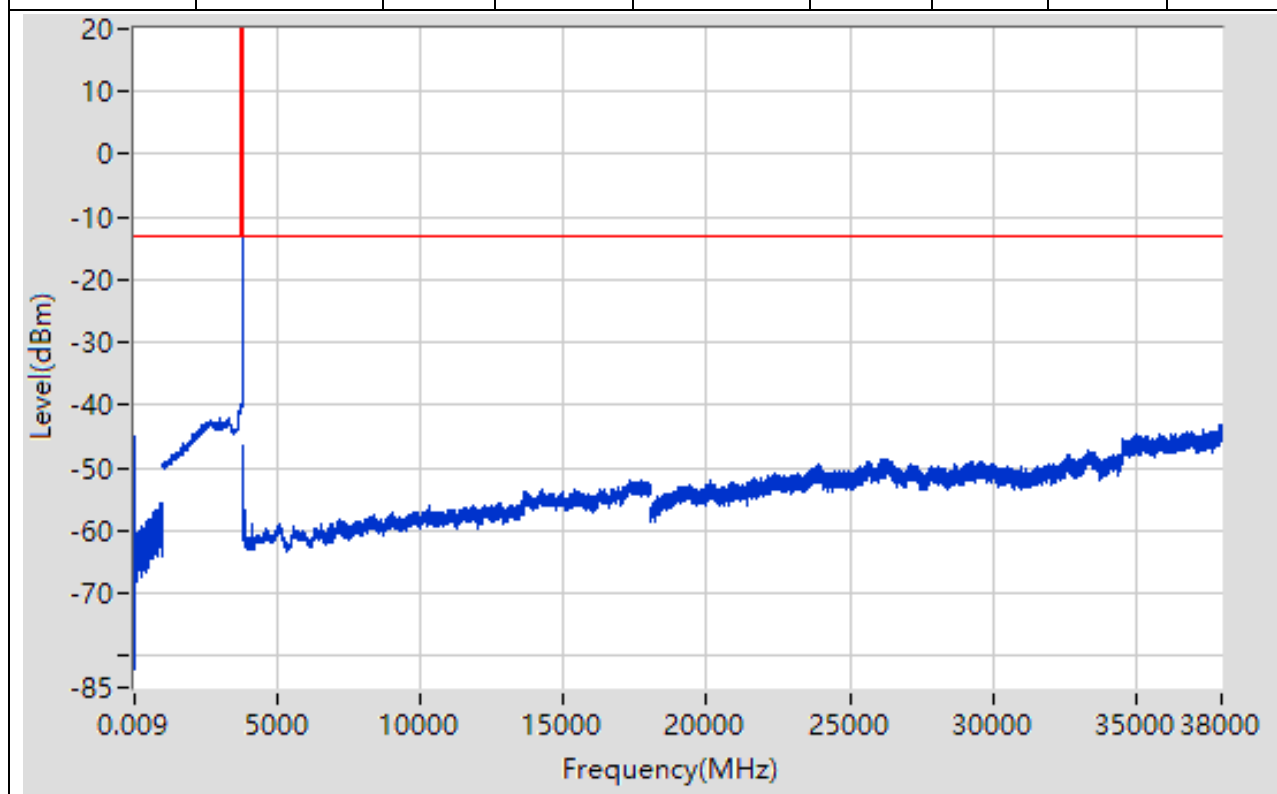
**58.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-45.27	-13	Pass	601
0.15	30	0.01	RMS	0.15	-57	-13	Pass	2986
30	1000	0.1	RMS	824.2	-56.06	-13	Pass	9701
1000	3000	1	RMS	2997	-42.2	-13	Pass	2001
3000	3690	1	RMS	3686	-40.55	-13	Pass	691
3690	3810	1	RMS	3790.4	11.01	60	Pass	601
3810	6500	1	RMS	3821	-55.11	-13	Pass	2691
6500	18000	1	RMS	17357	-51.98	-13	Pass	11501
18000	38000	1	RMS	34529	-45.9	-13	Pass	20001



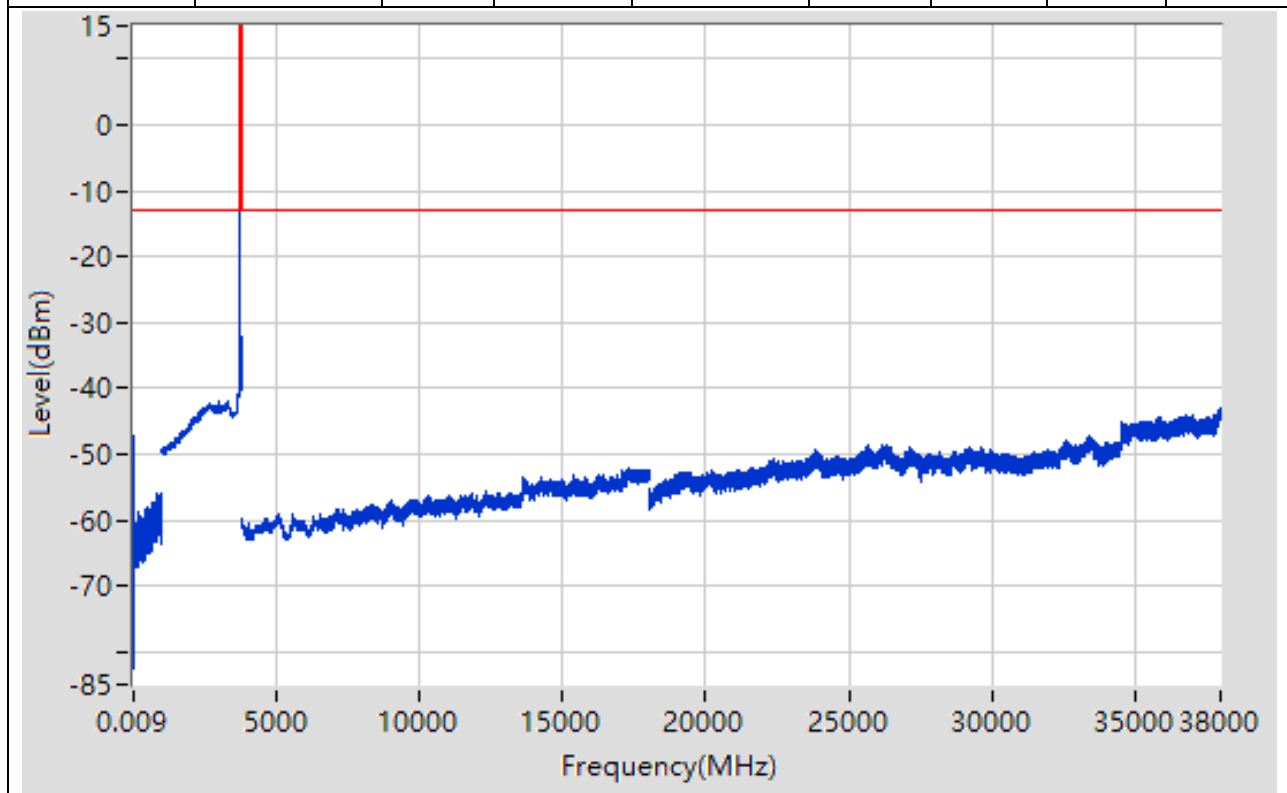
**58.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-44.83	-13	Pass	601
0.15	30	0.01	RMS	0.17	-60.85	-13	Pass	2986
30	1000	0.1	RMS	894.8	-55.49	-13	Pass	9701
1000	3000	1	RMS	2995	-42.13	-13	Pass	2001
3000	3690	1	RMS	3688	-40.6	-13	Pass	691
3690	3810	1	RMS	3790.6	12.85	60	Pass	601
3810	6500	1	RMS	3812	-46.6	-13	Pass	2691
6500	18000	1	RMS	17338	-52	-13	Pass	11501
18000	38000	1	RMS	37987	-43.13	-13	Pass	20001



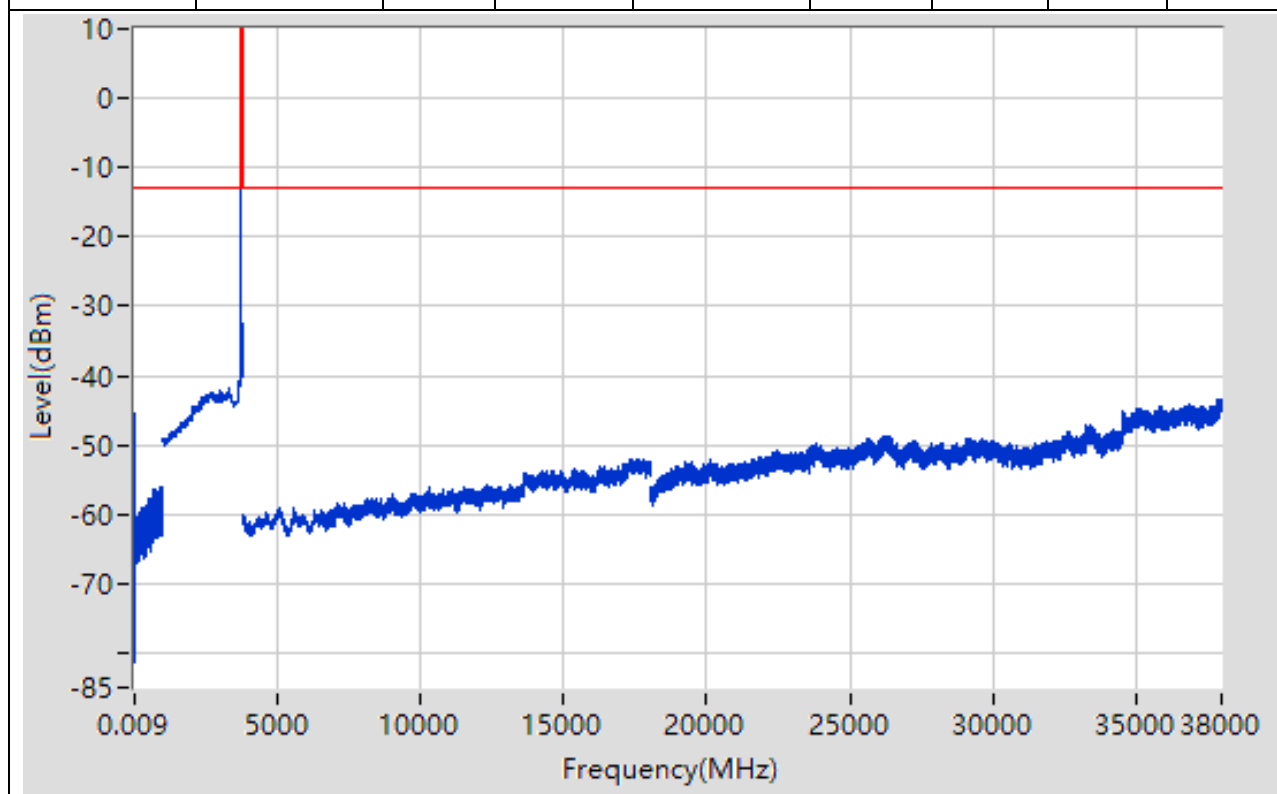
**58.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:648334, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-47.19	-13	Pass	601
0.15	30	0.01	RMS	0.15	-57.54	-13	Pass	2986
30	1000	0.1	RMS	933	-56	-13	Pass	9701
1000	3000	1	RMS	2996	-42.13	-13	Pass	2001
3000	3690	1	RMS	3688	-37.71	-13	Pass	691
3690	3810	1	RMS	3722.4	7.51	60	Pass	601
3810	6500	1	RMS	5051	-59.07	-13	Pass	2691
6500	18000	1	RMS	17329	-52.27	-13	Pass	11501
18000	38000	1	RMS	37992	-43.12	-13	Pass	20001



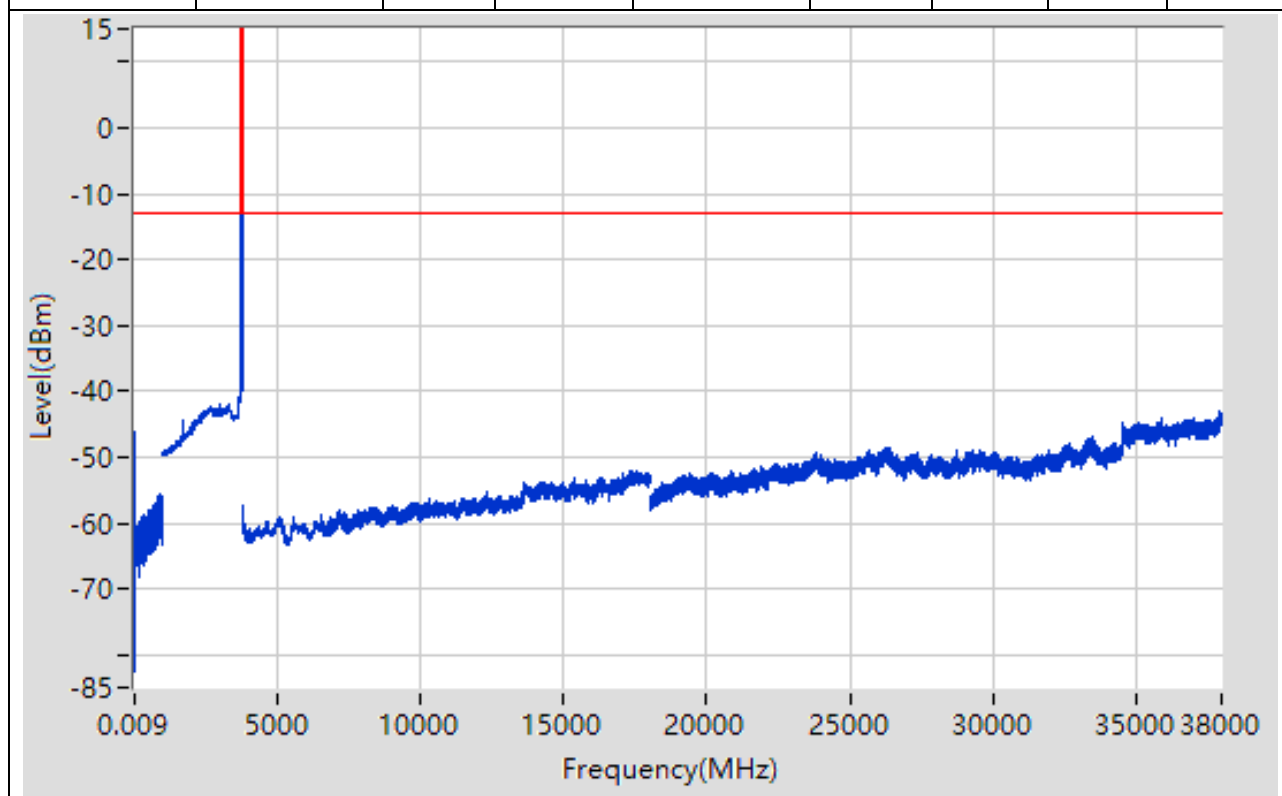
**58.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:648334, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-45.33	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.99	-13	Pass	2986
30	1000	0.1	RMS	859.4	-55.99	-13	Pass	9701
1000	3000	1	RMS	2999	-42.03	-13	Pass	2001
3000	3690	1	RMS	3688	-37.88	-13	Pass	691
3690	3810	1	RMS	3726.2	4.9	60	Pass	601
3810	6500	1	RMS	5048	-59.1	-13	Pass	2691
6500	18000	1	RMS	17774	-52.03	-13	Pass	11501
18000	38000	1	RMS	37924	-43.4	-13	Pass	20001



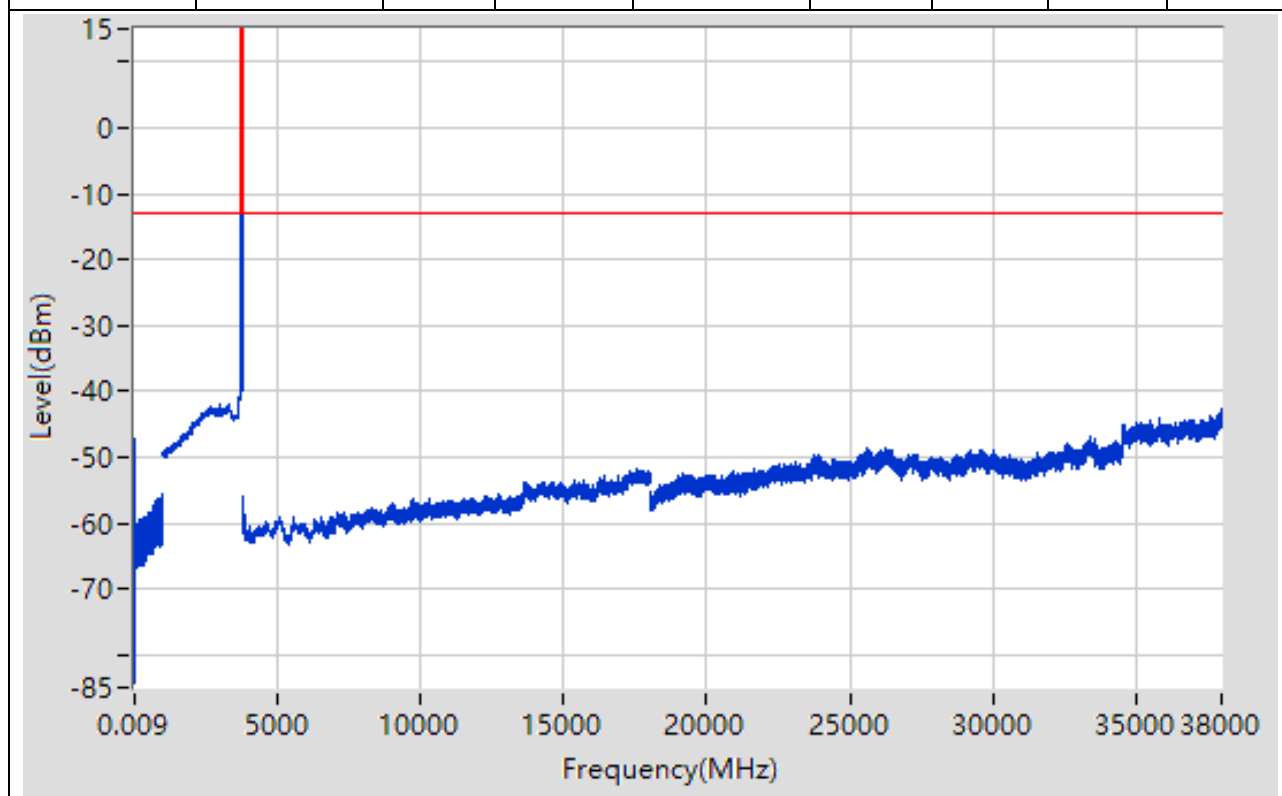
**58.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:650000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-46.02	-13	Pass	601
0.15	30	0.01	RMS	0.15	-59.3	-13	Pass	2986
30	1000	0.1	RMS	904.8	-55.71	-13	Pass	9701
1000	3000	1	RMS	2997	-42	-13	Pass	2001
3000	3690	1	RMS	3689	-40.66	-13	Pass	691
3690	3810	1	RMS	3747.2	7.69	60	Pass	601
3810	6500	1	RMS	3815	-57.45	-13	Pass	2691
6500	18000	1	RMS	17327	-52.16	-13	Pass	11501
18000	38000	1	RMS	37951	-43.18	-13	Pass	20001



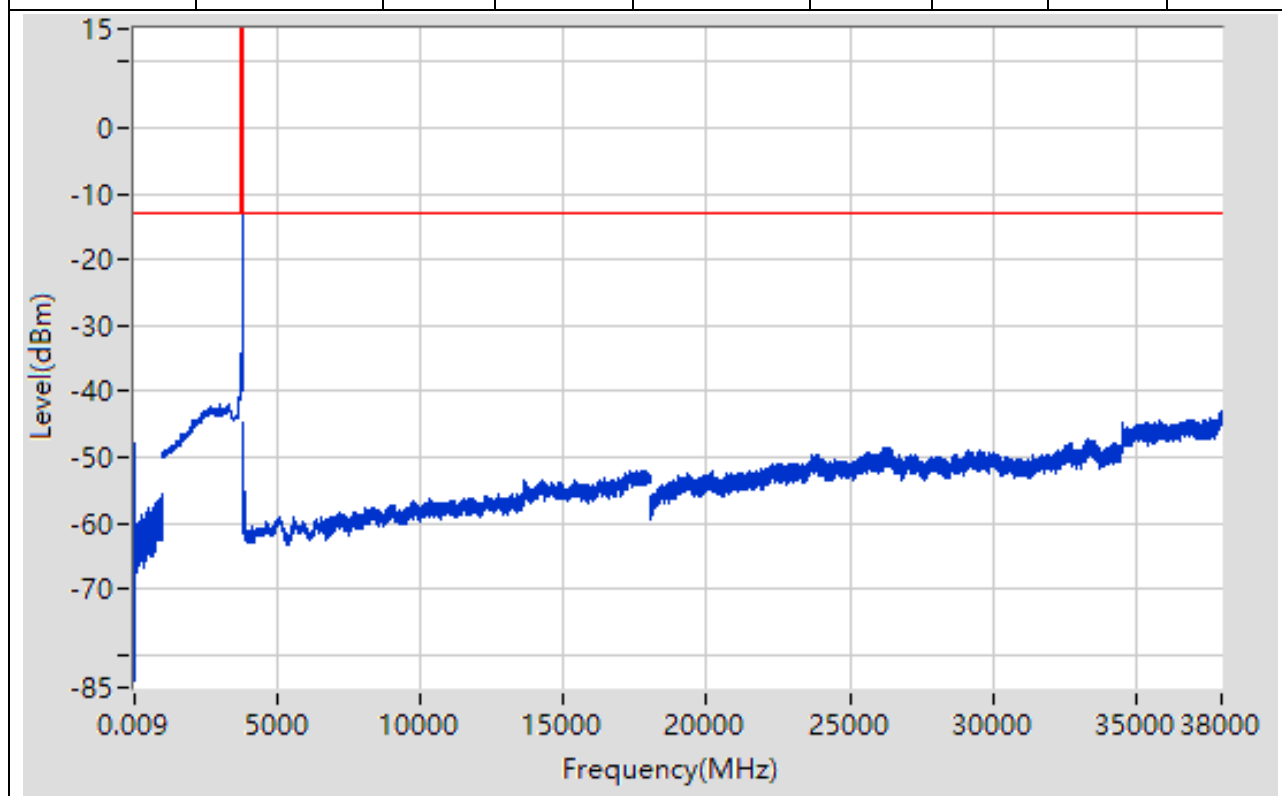
**58.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:650000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-47.26	-13	Pass	601
0.15	30	0.01	RMS	0.16	-58.8	-13	Pass	2986
30	1000	0.1	RMS	931.9	-55.8	-13	Pass	9701
1000	3000	1	RMS	2998	-42.07	-13	Pass	2001
3000	3690	1	RMS	3687	-40.61	-13	Pass	691
3690	3810	1	RMS	3744.8	8.17	60	Pass	601
3810	6500	1	RMS	3812	-56.14	-13	Pass	2691
6500	18000	1	RMS	17540	-51.95	-13	Pass	11501
18000	38000	1	RMS	38000	-42.83	-13	Pass	20001



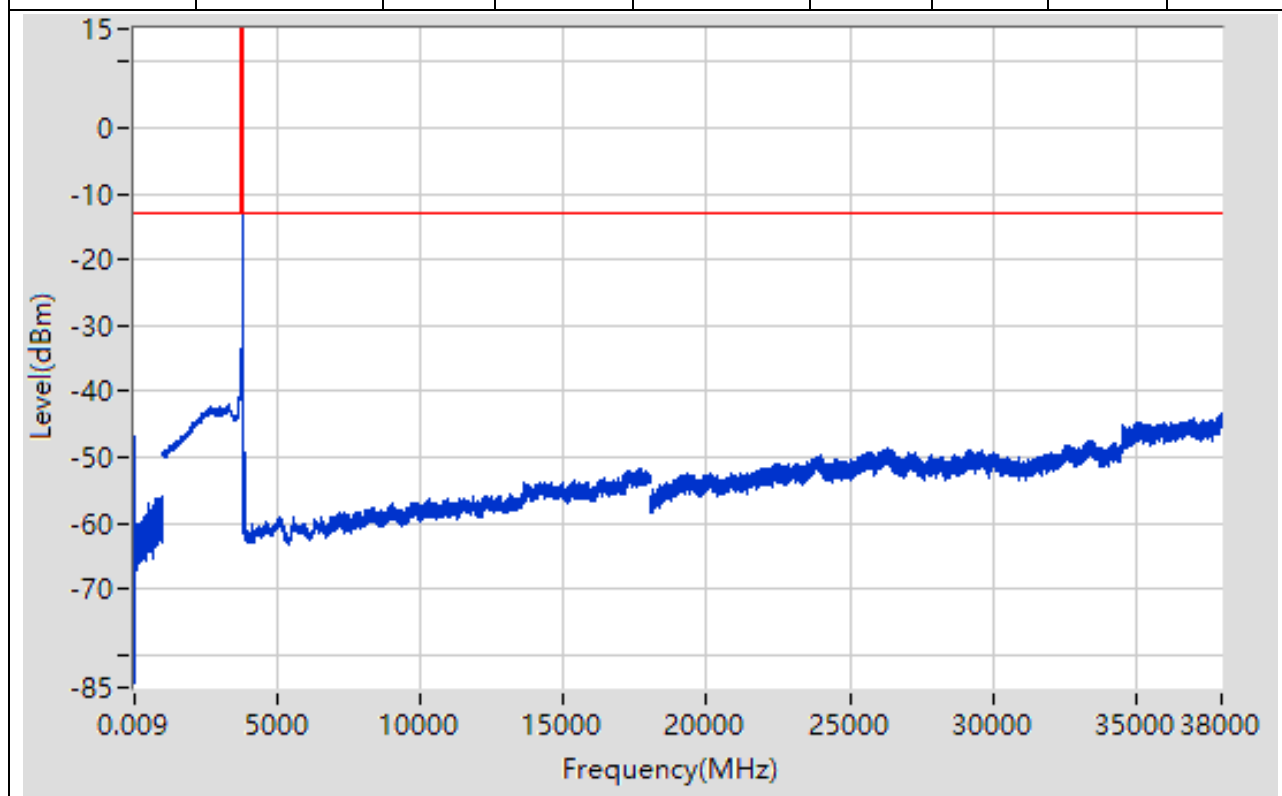
**58.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:651666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-47.92	-13	Pass	601
0.15	30	0.01	RMS	0.16	-58.36	-13	Pass	2986
30	1000	0.1	RMS	941.5	-55.74	-13	Pass	9701
1000	3000	1	RMS	2992	-41.92	-13	Pass	2001
3000	3690	1	RMS	3683	-40.69	-13	Pass	691
3690	3810	1	RMS	3772.6	8.51	60	Pass	601
3810	6500	1	RMS	3818	-44.95	-13	Pass	2691
6500	18000	1	RMS	17731	-51.99	-13	Pass	11501
18000	38000	1	RMS	37986	-43.16	-13	Pass	20001



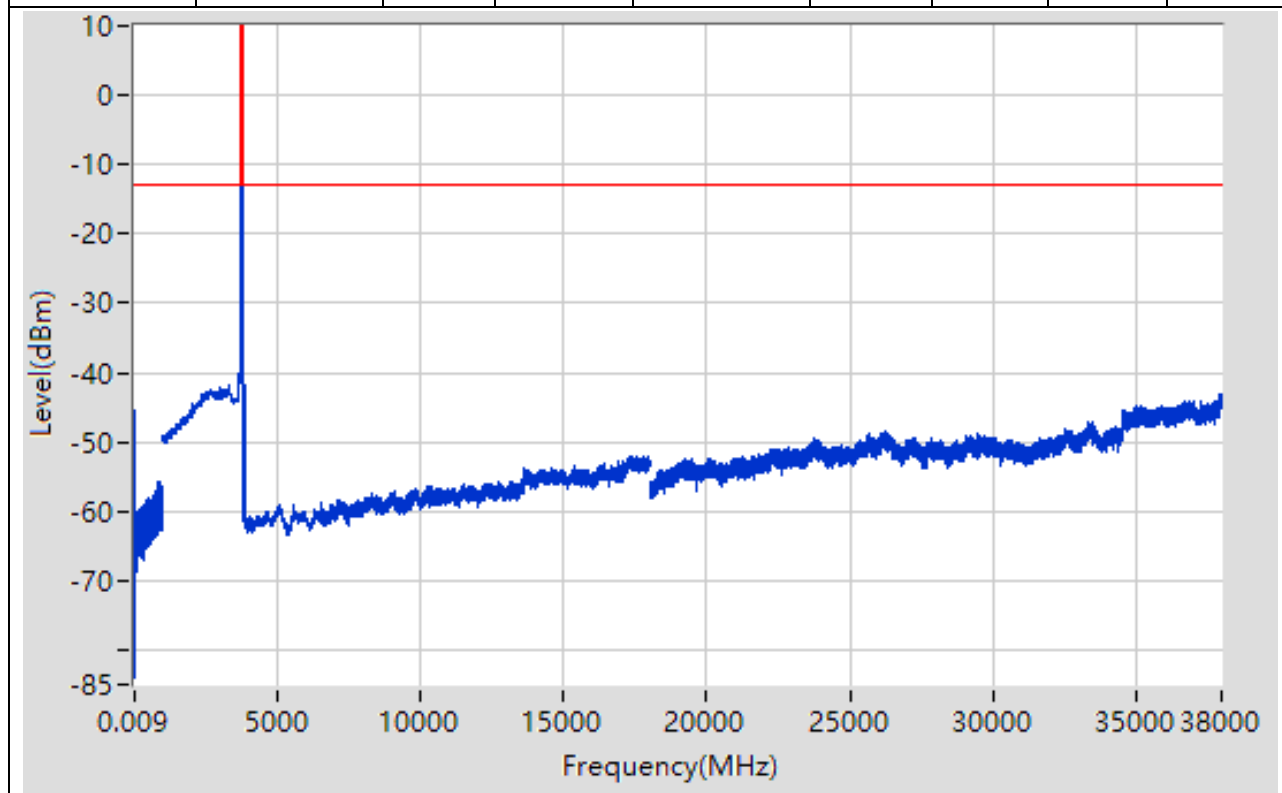
**58.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:651666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-46.82	-13	Pass	601
0.15	30	0.01	RMS	0.17	-59.76	-13	Pass	2986
30	1000	0.1	RMS	936.4	-56.14	-13	Pass	9701
1000	3000	1	RMS	2995	-42.18	-13	Pass	2001
3000	3690	1	RMS	3689	-40.66	-13	Pass	691
3690	3810	1	RMS	3769.6	8.52	60	Pass	601
3810	6500	1	RMS	3814	-38.79	-13	Pass	2691
6500	18000	1	RMS	17597	-51.7	-13	Pass	11501
18000	38000	1	RMS	37962	-43.52	-13	Pass	20001



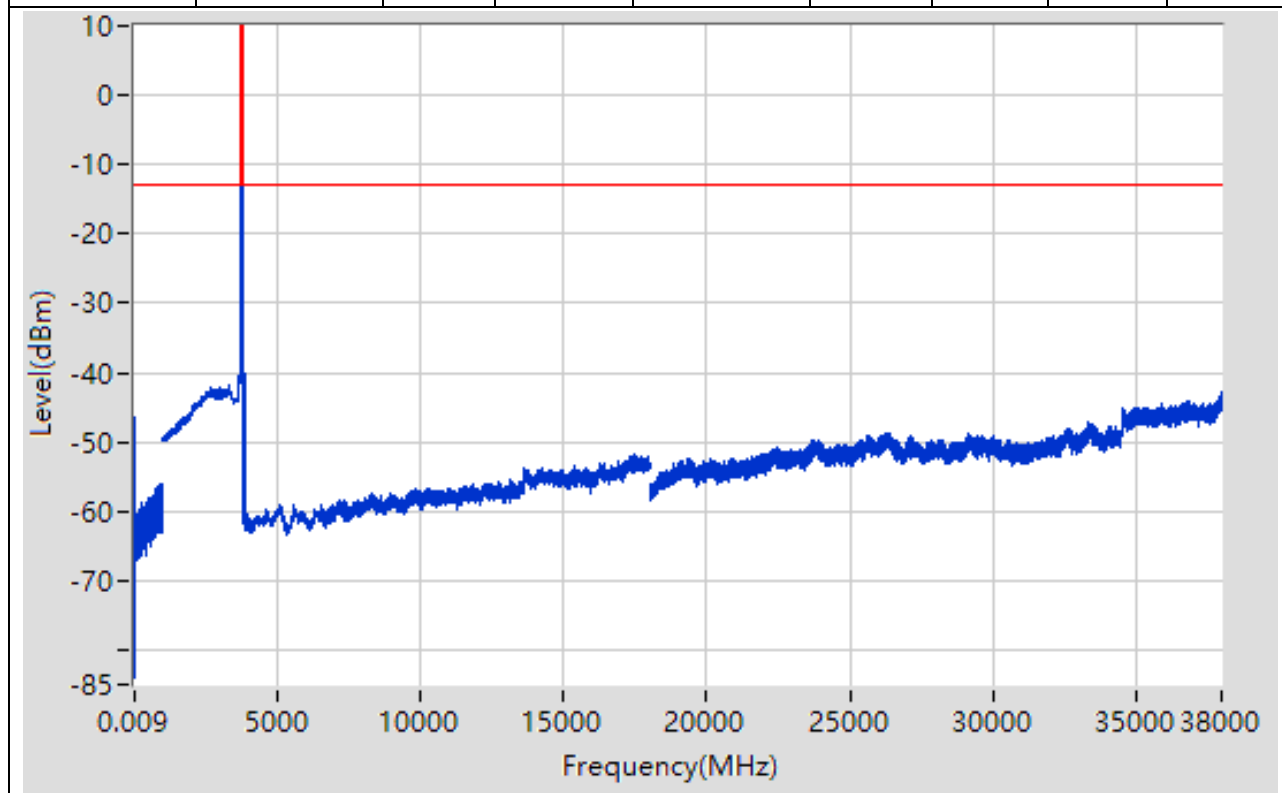
58.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-45.36	-13	Pass	601
0.15	30	0.01	RMS	0.15	-59.83	-13	Pass	2986
30	1000	0.1	RMS	904.6	-55.75	-13	Pass	9701
1000	3000	1	RMS	2988	-42.2	-13	Pass	2001
3000	3690	1	RMS	3677	-37.1	-13	Pass	691
3690	3810	1	RMS	3735.8	4.65	60	Pass	601
3810	6500	1	RMS	3821	-36.79	-13	Pass	2691
6500	18000	1	RMS	17786	-52.12	-13	Pass	11501
18000	38000	1	RMS	37957	-43.14	-13	Pass	20001



**58.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

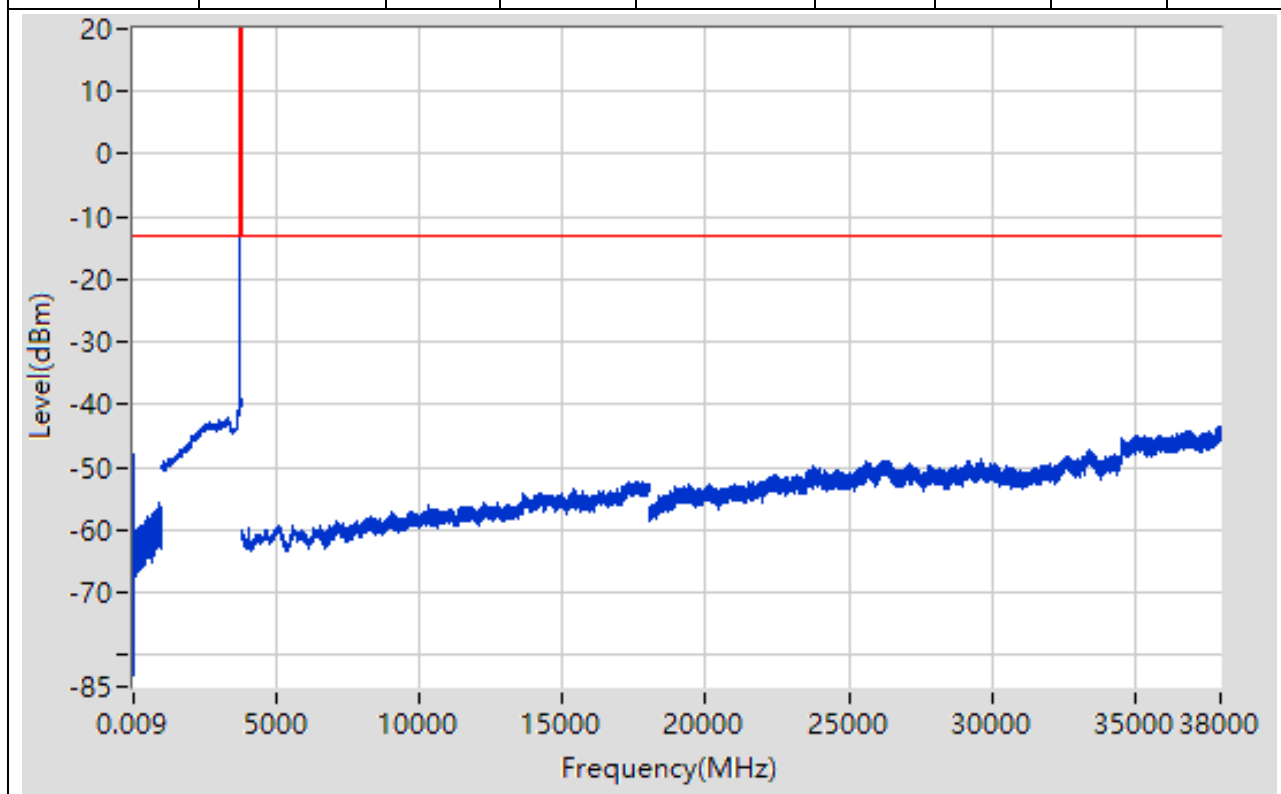
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-46.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-59.03	-13	Pass	2986
30	1000	0.1	RMS	948.6	-56.04	-13	Pass	9701
1000	3000	1	RMS	2992	-42.2	-13	Pass	2001
3000	3690	1	RMS	3688	-36.02	-13	Pass	691
3690	3810	1	RMS	3734.4	4.64	60	Pass	601
3810	6500	1	RMS	3817	-35.75	-13	Pass	2691
6500	18000	1	RMS	17456	-51.92	-13	Pass	11501
18000	38000	1	RMS	37990	-42.93	-13	Pass	20001



59. n78 30kHz(3700-3800)_MIMO-ANT4

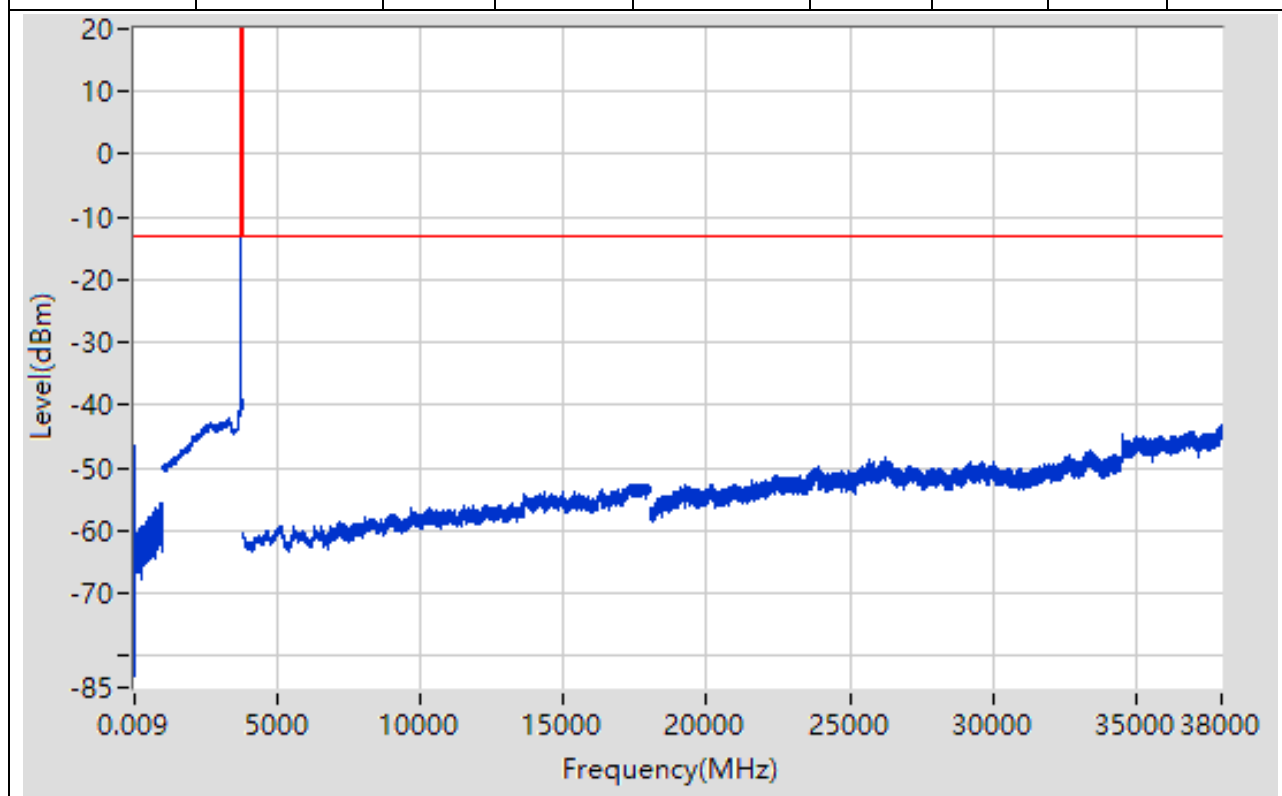
**59.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-48.05	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.19	-13	Pass	2986
30	1000	0.1	RMS	881.9	-55.66	-13	Pass	9701
1000	3000	1	RMS	2986	-42.56	-13	Pass	2001
3000	3690	1	RMS	3688	-40.35	-13	Pass	691
3690	3810	1	RMS	3710.8	10.34	60	Pass	601
3810	6500	1	RMS	5559	-59.21	-13	Pass	2691
6500	18000	1	RMS	17556	-52.31	-13	Pass	11501
18000	38000	1	RMS	37930	-43.4	-13	Pass	20001



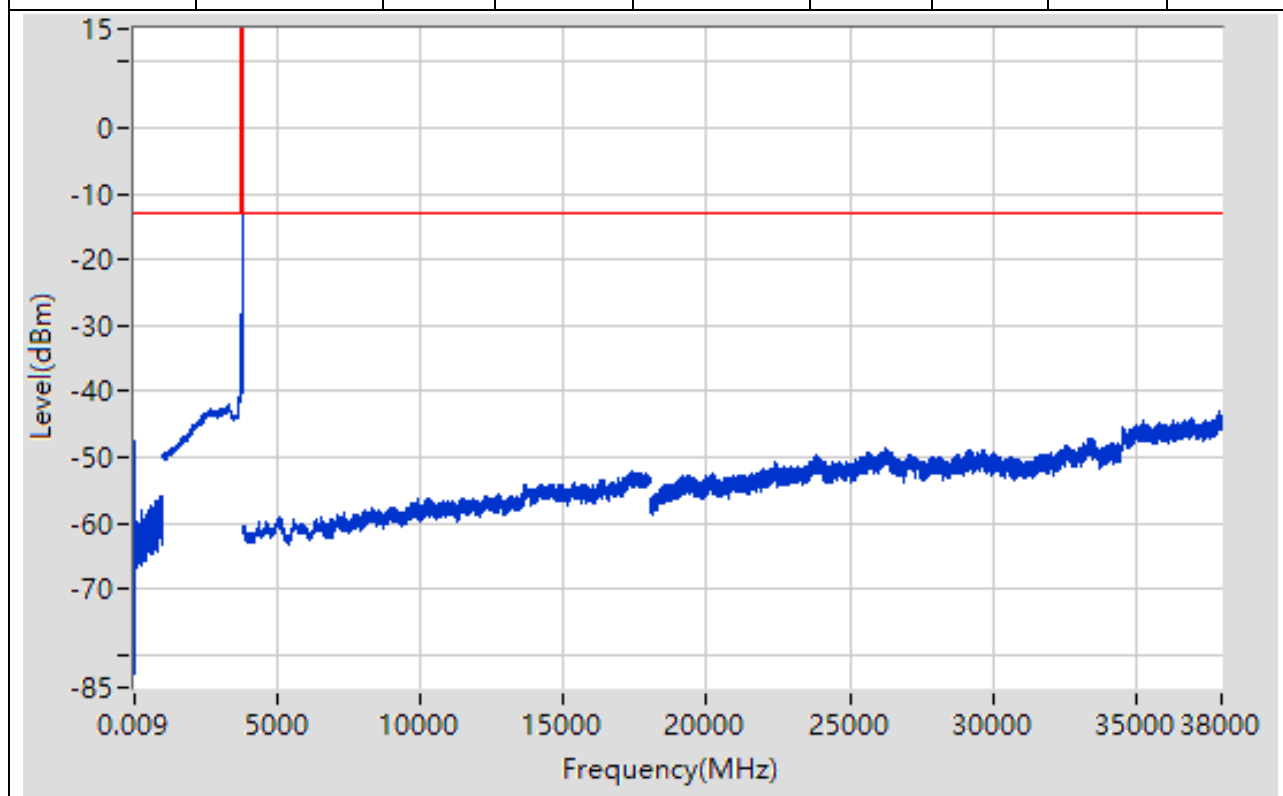
**59.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.54	-13	Pass	601
0.15	30	0.01	RMS	0.16	-61.1	-13	Pass	2986
30	1000	0.1	RMS	876.5	-55.45	-13	Pass	9701
1000	3000	1	RMS	2995	-42.62	-13	Pass	2001
3000	3690	1	RMS	3688	-40.55	-13	Pass	691
3690	3810	1	RMS	3710.4	10.29	60	Pass	601
3810	6500	1	RMS	5056	-59.22	-13	Pass	2691
6500	18000	1	RMS	17305	-52.56	-13	Pass	11501
18000	38000	1	RMS	38000	-43.18	-13	Pass	20001



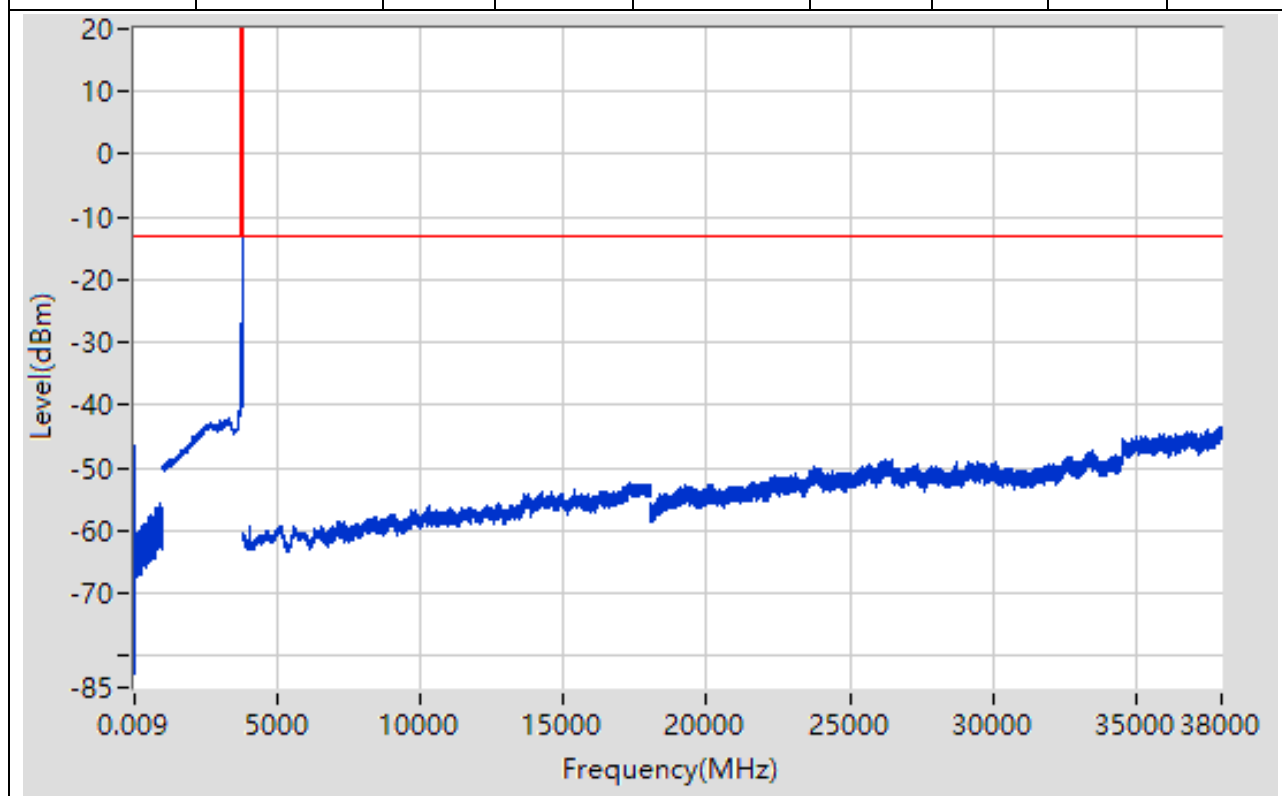
**59.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:650000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-47.7	-13	Pass	601
0.15	30	0.01	RMS	0.2	-59.85	-13	Pass	2986
30	1000	0.1	RMS	948.1	-56.02	-13	Pass	9701
1000	3000	1	RMS	2995	-42.57	-13	Pass	2001
3000	3690	1	RMS	3690	-40.64	-13	Pass	691
3690	3810	1	RMS	3747	9.39	60	Pass	601
3810	6500	1	RMS	5061	-59.25	-13	Pass	2691
6500	18000	1	RMS	17385	-52.27	-13	Pass	11501
18000	38000	1	RMS	37957	-43.09	-13	Pass	20001



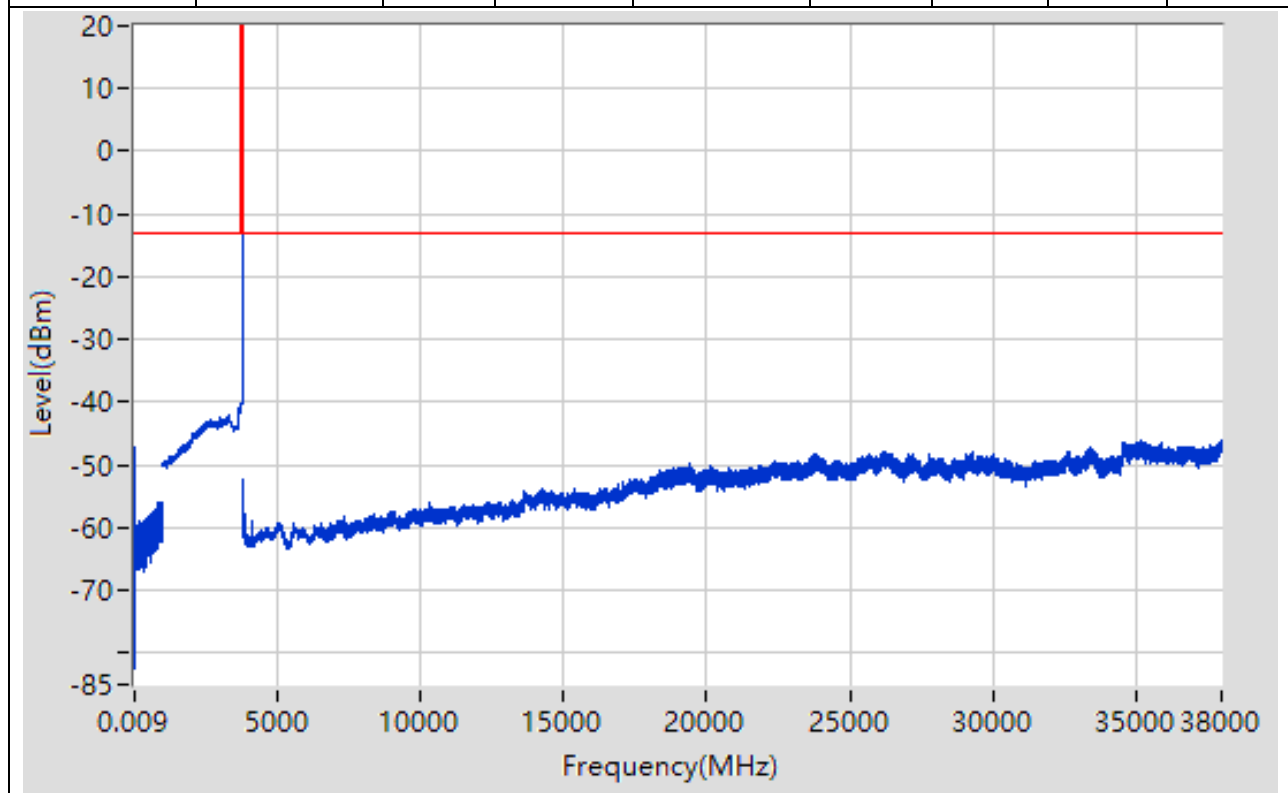
**59.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:650000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.5	-13	Pass	601
0.15	30	0.01	RMS	0.19	-61.47	-13	Pass	2986
30	1000	0.1	RMS	895.3	-55.52	-13	Pass	9701
1000	3000	1	RMS	2998	-42.46	-13	Pass	2001
3000	3690	1	RMS	3687	-40.67	-13	Pass	691
3690	3810	1	RMS	3749.6	10.04	60	Pass	601
3810	6500	1	RMS	4058	-59.15	-13	Pass	2691
6500	18000	1	RMS	17326	-52.41	-13	Pass	11501
18000	38000	1	RMS	37957	-43.36	-13	Pass	20001



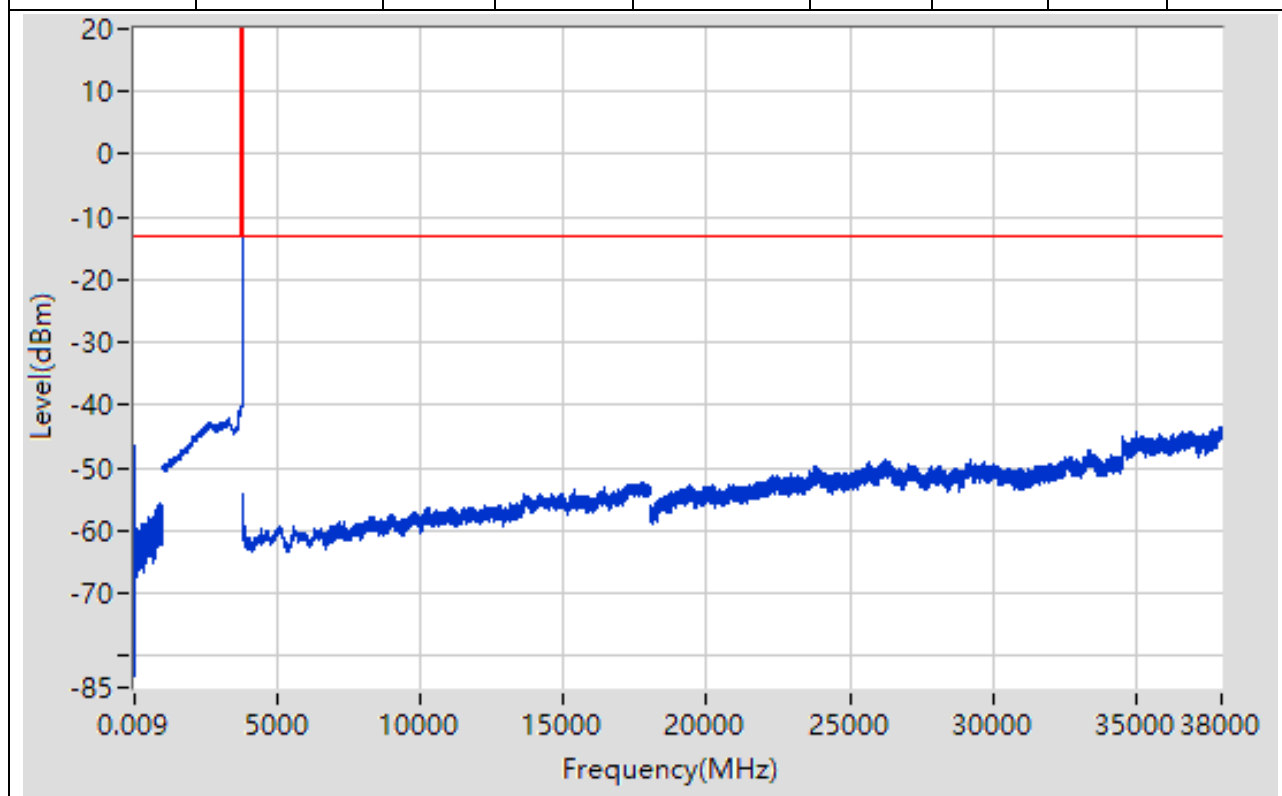
**59.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-47.01	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.8	-13	Pass	2986
30	1000	0.1	RMS	895.2	-55.99	-13	Pass	9701
1000	3000	1	RMS	2997	-42.35	-13	Pass	2001
3000	3690	1	RMS	3689	-40.75	-13	Pass	691
3690	3810	1	RMS	3790.8	12.16	60	Pass	601
3810	6500	1	RMS	3814	-52.27	-13	Pass	2691
6500	18000	1	RMS	17731	-52.37	-13	Pass	11501
18000	38000	1	RMS	37979	-46.08	-13	Pass	20001



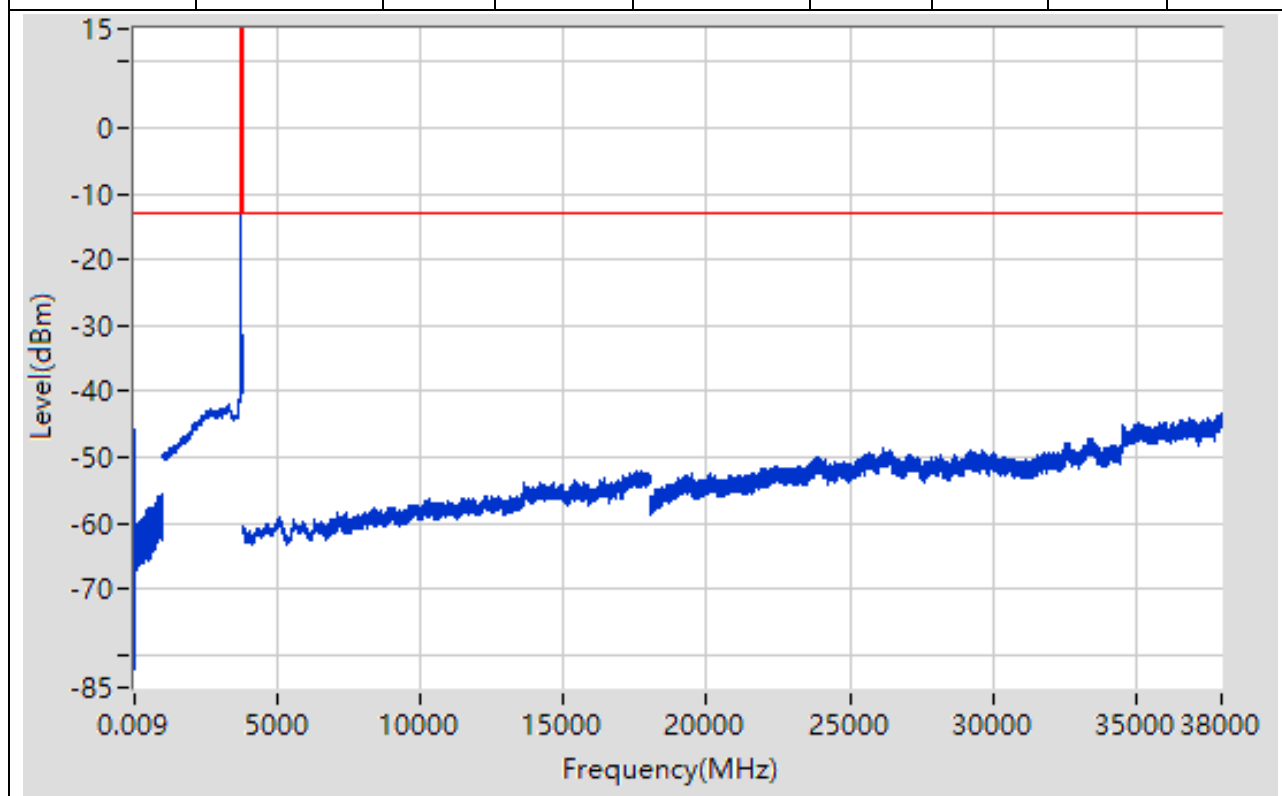
**59.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:652666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.47	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59.79	-13	Pass	2986
30	1000	0.1	RMS	920.1	-55.57	-13	Pass	9701
1000	3000	1	RMS	2983	-42.65	-13	Pass	2001
3000	3690	1	RMS	3685	-40.8	-13	Pass	691
3690	3810	1	RMS	3789.4	12.19	60	Pass	601
3810	6500	1	RMS	3820	-54.05	-13	Pass	2691
6500	18000	1	RMS	17757	-52.23	-13	Pass	11501
18000	38000	1	RMS	37991	-43.44	-13	Pass	20001



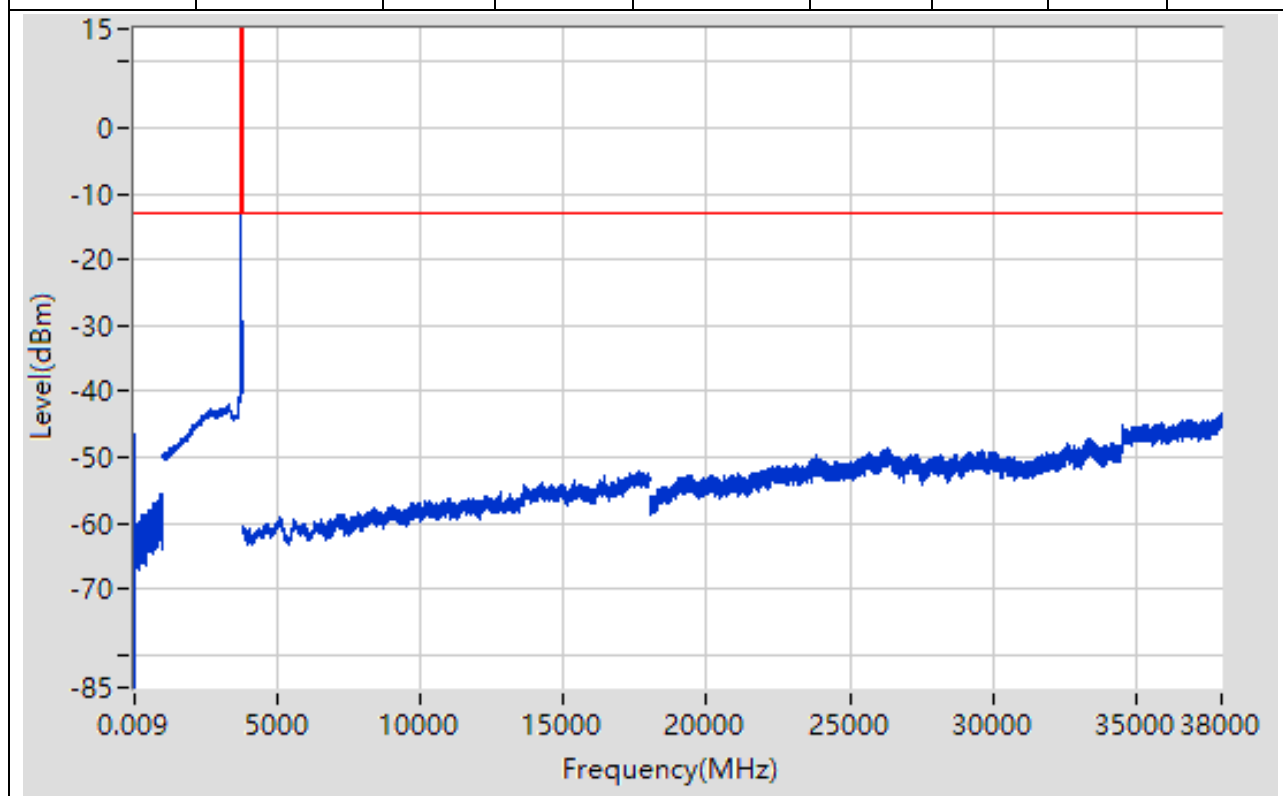
**59.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:648334, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-45.76	-13	Pass	601
0.15	30	0.01	RMS	0.15	-57.84	-13	Pass	2986
30	1000	0.1	RMS	996.4	-55.73	-13	Pass	9701
1000	3000	1	RMS	2981	-42.57	-13	Pass	2001
3000	3690	1	RMS	3690	-35.77	-13	Pass	691
3690	3810	1	RMS	3729.6	6.69	60	Pass	601
3810	6500	1	RMS	5047	-59.25	-13	Pass	2691
6500	18000	1	RMS	17574	-51.97	-13	Pass	11501
18000	38000	1	RMS	37979	-43.39	-13	Pass	20001



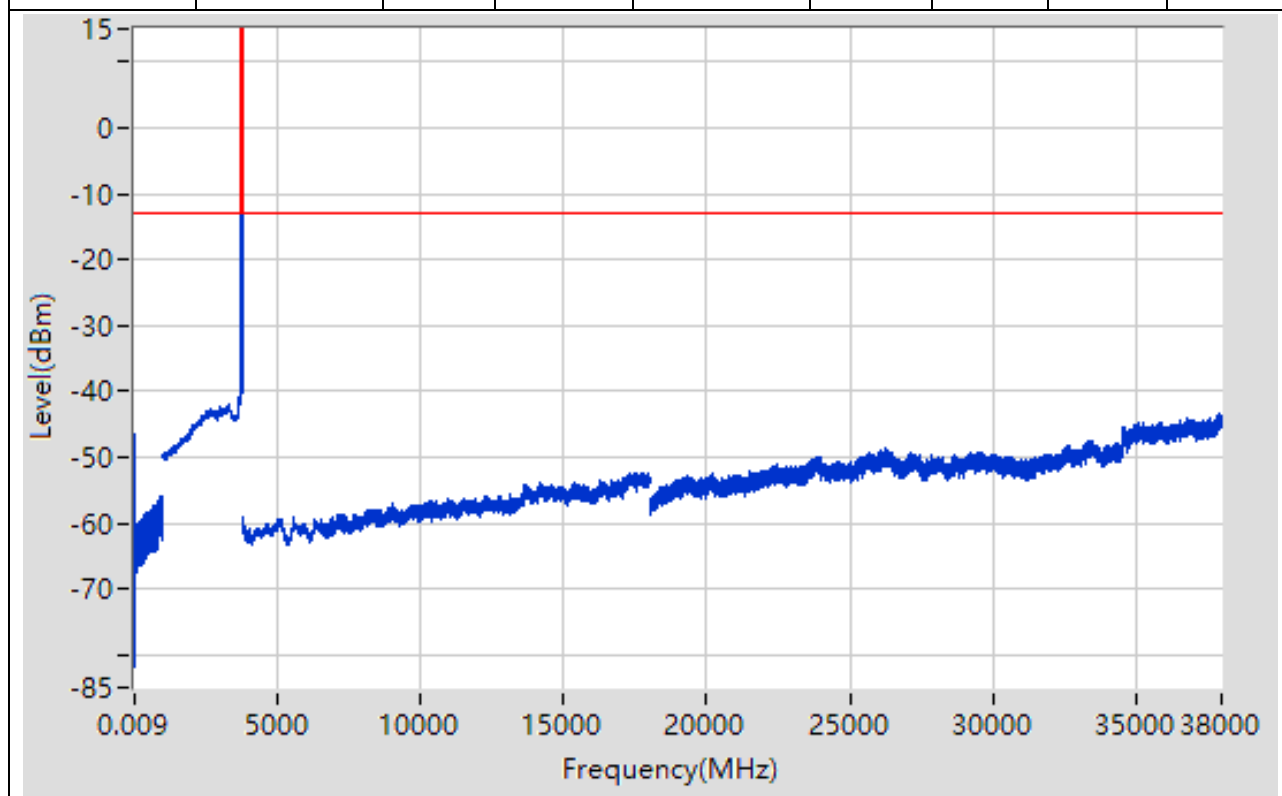
**59.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:648334, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-46.52	-13	Pass	601
0.15	30	0.01	RMS	0.17	-60.23	-13	Pass	2986
30	1000	0.1	RMS	884.3	-55.67	-13	Pass	9701
1000	3000	1	RMS	2998	-42.59	-13	Pass	2001
3000	3690	1	RMS	3690	-35.82	-13	Pass	691
3690	3810	1	RMS	3720	6.75	60	Pass	601
3810	6500	1	RMS	5051	-59.21	-13	Pass	2691
6500	18000	1	RMS	17612	-52.2	-13	Pass	11501
18000	38000	1	RMS	37996	-43.33	-13	Pass	20001



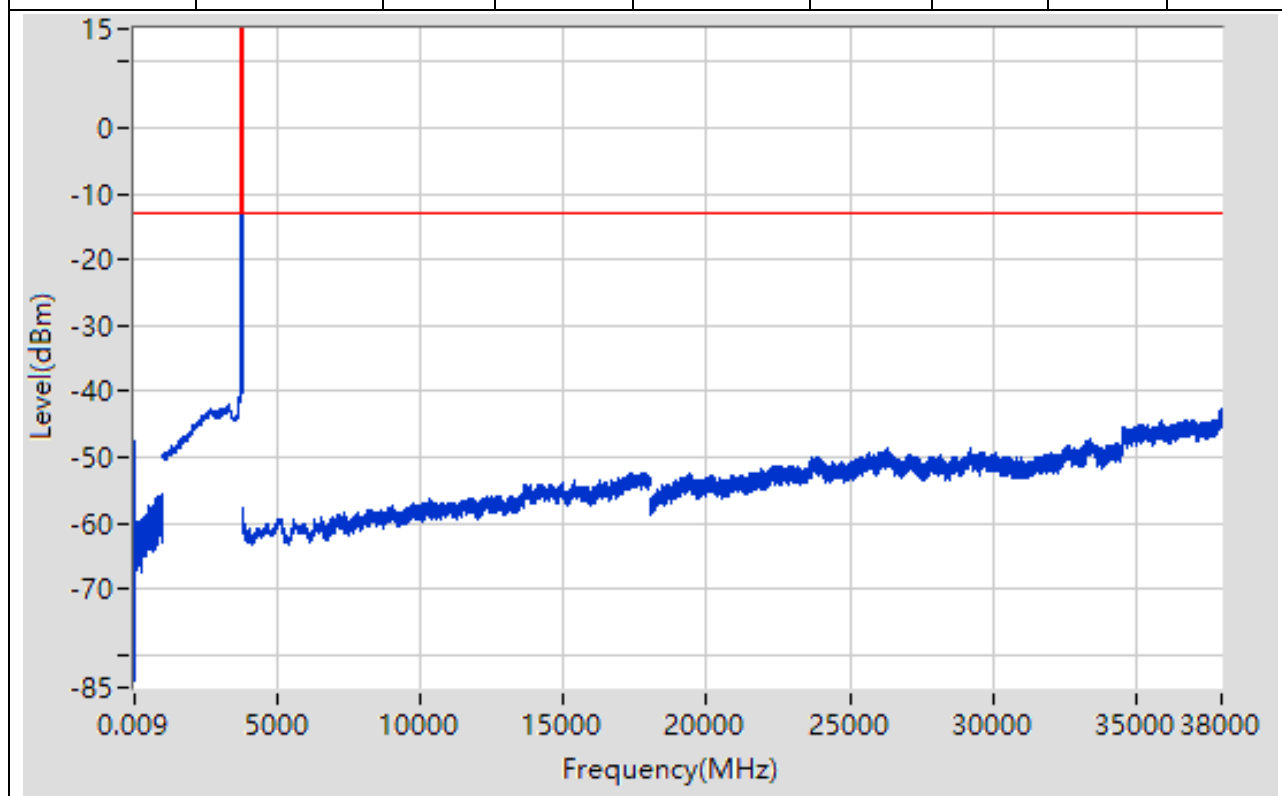
**59.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:650000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-46.53	-13	Pass	601
0.15	30	0.01	RMS	0.15	-59.54	-13	Pass	2986
30	1000	0.1	RMS	846.7	-55.93	-13	Pass	9701
1000	3000	1	RMS	2997	-42.51	-13	Pass	2001
3000	3690	1	RMS	3689	-40.63	-13	Pass	691
3690	3810	1	RMS	3747	7.11	60	Pass	601
3810	6500	1	RMS	3819	-59.17	-13	Pass	2691
6500	18000	1	RMS	17720	-52.33	-13	Pass	11501
18000	38000	1	RMS	37952	-43.45	-13	Pass	20001



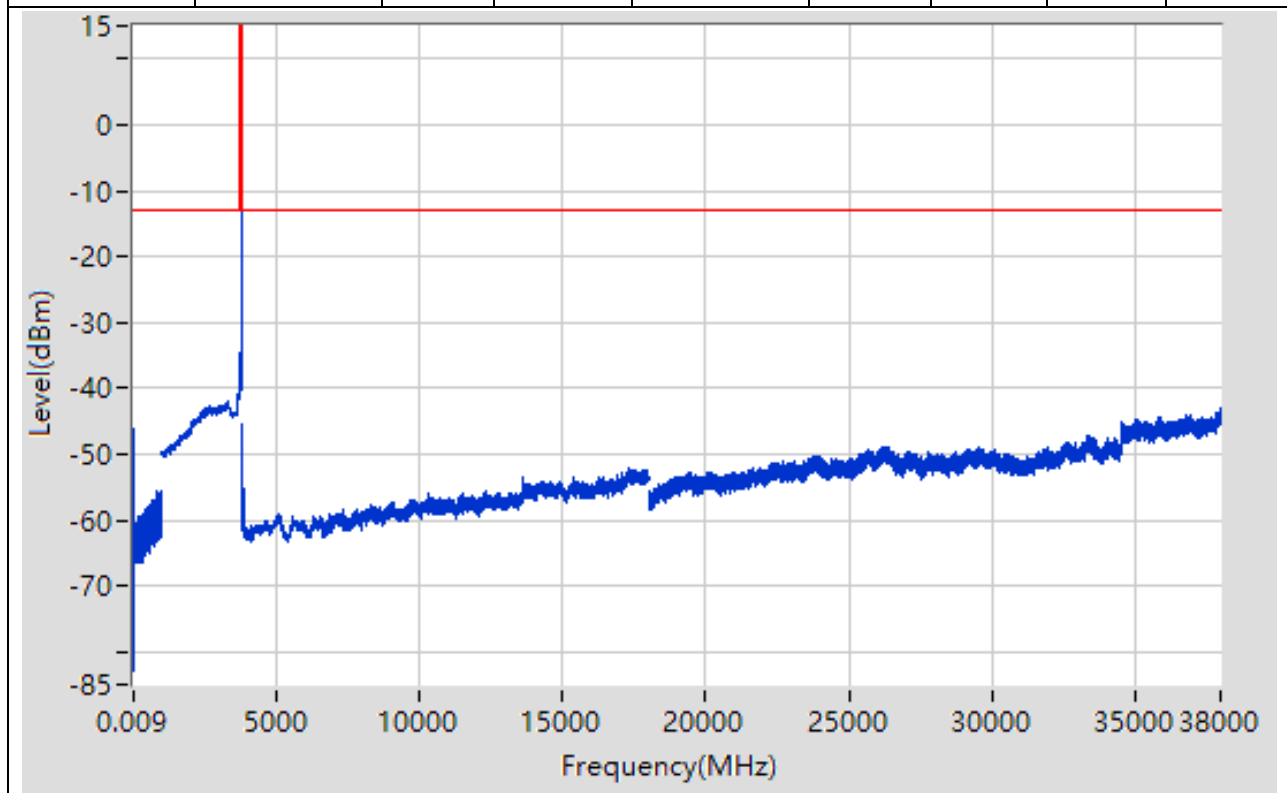
**59.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:650000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-47.55	-13	Pass	601
0.15	30	0.01	RMS	0.17	-59.41	-13	Pass	2986
30	1000	0.1	RMS	998.7	-55.73	-13	Pass	9701
1000	3000	1	RMS	2989	-42.66	-13	Pass	2001
3000	3690	1	RMS	3686	-40.81	-13	Pass	691
3690	3810	1	RMS	3745.2	7.23	60	Pass	601
3810	6500	1	RMS	3819	-57.66	-13	Pass	2691
6500	18000	1	RMS	17785	-52.38	-13	Pass	11501
18000	38000	1	RMS	37972	-42.72	-13	Pass	20001



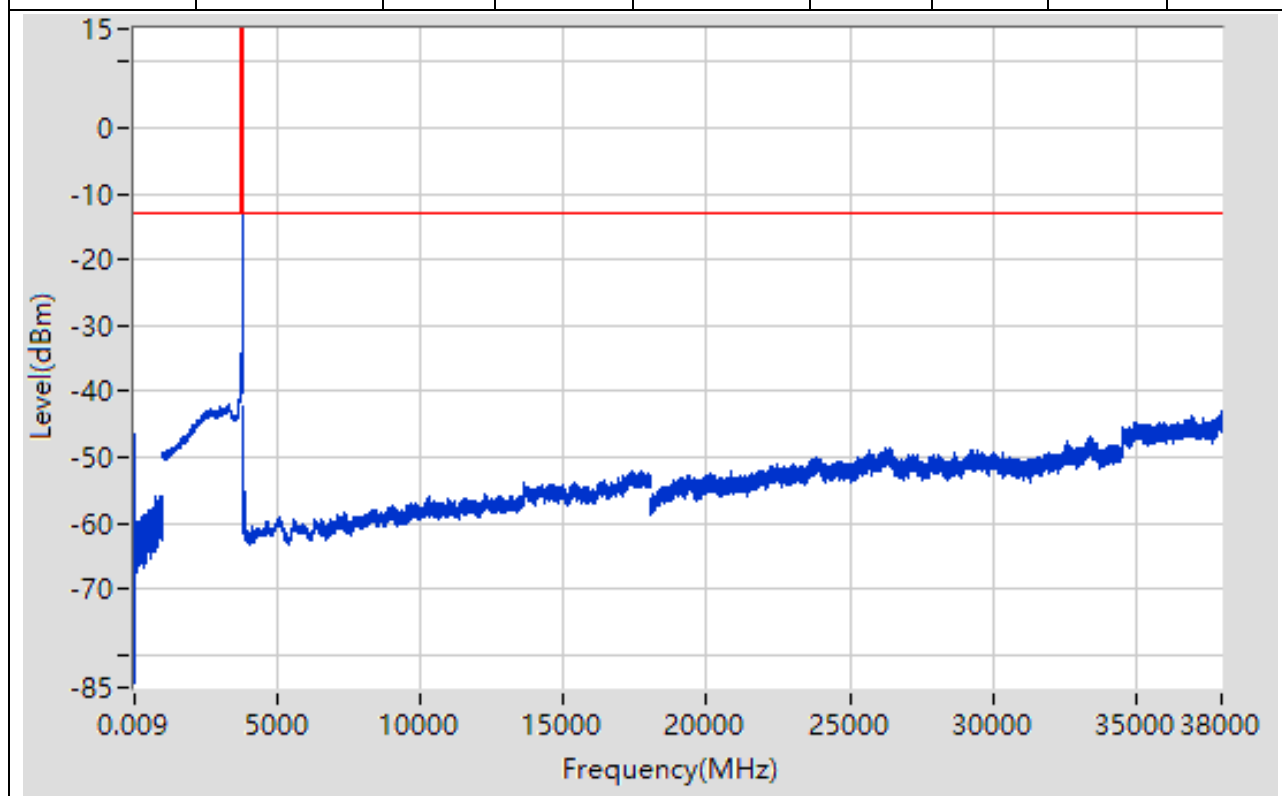
**59.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:651666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-46.11	-13	Pass	601
0.15	30	0.01	RMS	0.15	-59.43	-13	Pass	2986
30	1000	0.1	RMS	832.7	-55.76	-13	Pass	9701
1000	3000	1	RMS	2999	-42.56	-13	Pass	2001
3000	3690	1	RMS	3690	-40.82	-13	Pass	691
3690	3810	1	RMS	3772.2	7.94	60	Pass	601
3810	6500	1	RMS	3817	-45.35	-13	Pass	2691
6500	18000	1	RMS	17296	-52.21	-13	Pass	11501
18000	38000	1	RMS	37992	-43.22	-13	Pass	20001



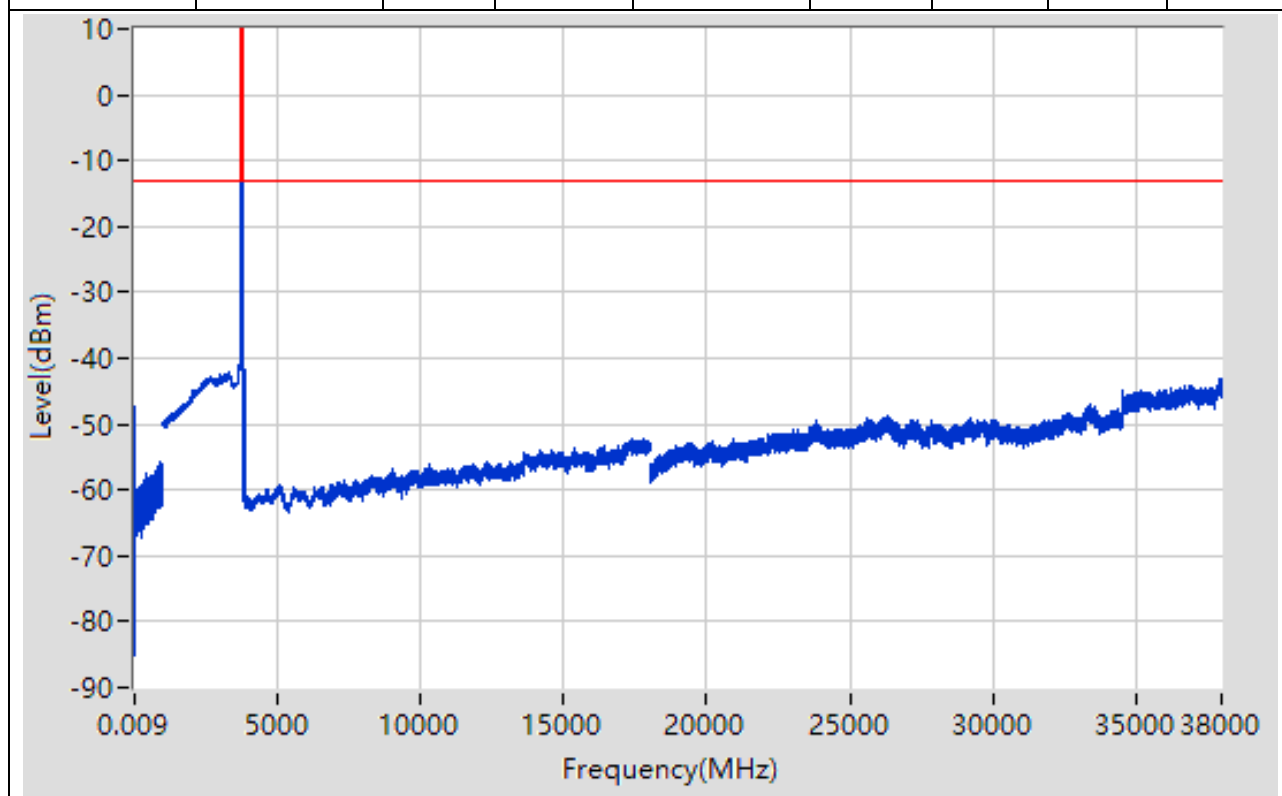
**59.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:651666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-46.59	-13	Pass	601
0.15	30	0.01	RMS	0.2	-62.07	-13	Pass	2986
30	1000	0.1	RMS	911.4	-55.83	-13	Pass	9701
1000	3000	1	RMS	2995	-42.49	-13	Pass	2001
3000	3690	1	RMS	3688	-40.84	-13	Pass	691
3690	3810	1	RMS	3769.8	7.89	60	Pass	601
3810	6500	1	RMS	3819	-42.42	-13	Pass	2691
6500	18000	1	RMS	17703	-52.22	-13	Pass	11501
18000	38000	1	RMS	37988	-43.11	-13	Pass	20001



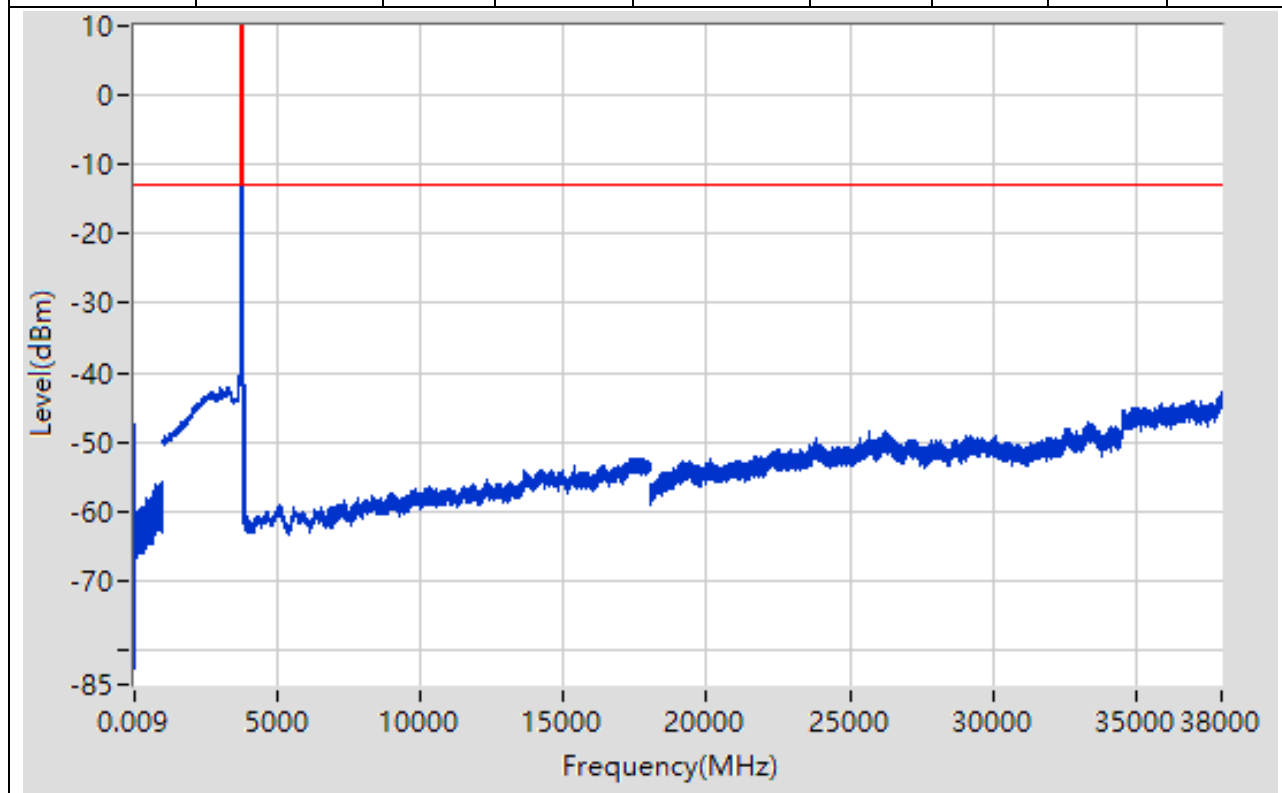
59.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-47.25	-13	Pass	601
0.15	30	0.01	RMS	0.19	-61.29	-13	Pass	2986
30	1000	0.1	RMS	852.4	-55.8	-13	Pass	9701
1000	3000	1	RMS	3000	-42.43	-13	Pass	2001
3000	3690	1	RMS	3679	-37.56	-13	Pass	691
3690	3810	1	RMS	3736	3.87	60	Pass	601
3810	6500	1	RMS	3811	-37.22	-13	Pass	2691
6500	18000	1	RMS	17357	-52.36	-13	Pass	11501
18000	38000	1	RMS	37951	-43.08	-13	Pass	20001



**59.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:650000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

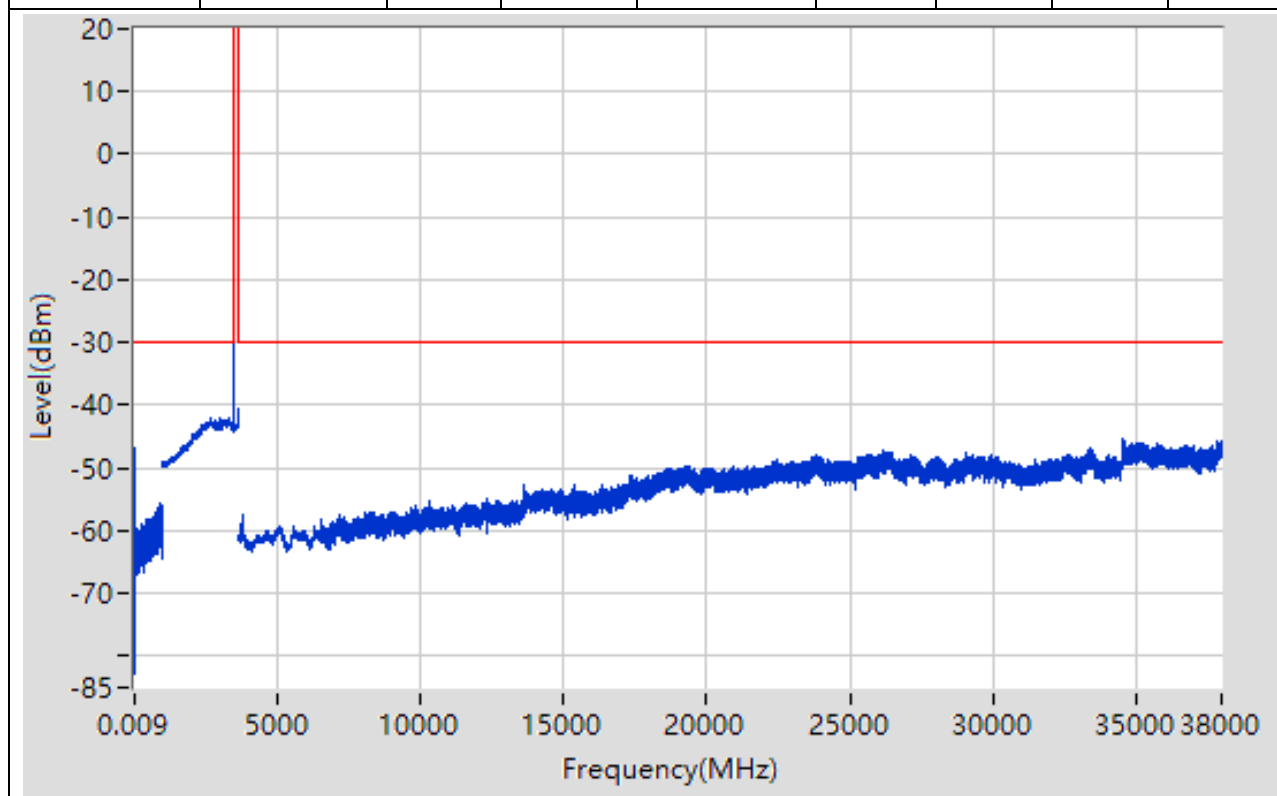
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-47.57	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.15	-13	Pass	2986
30	1000	0.1	RMS	933.4	-55.75	-13	Pass	9701
1000	3000	1	RMS	3000	-42.3	-13	Pass	2001
3000	3690	1	RMS	3687	-36.98	-13	Pass	691
3690	3810	1	RMS	3734.2	3.95	60	Pass	601
3810	6500	1	RMS	3815	-35.77	-13	Pass	2691
6500	18000	1	RMS	17397	-52.43	-13	Pass	11501
18000	38000	1	RMS	37981	-42.68	-13	Pass	20001



60. n78 30kHz(3450-3650)_MIMO-ANT1

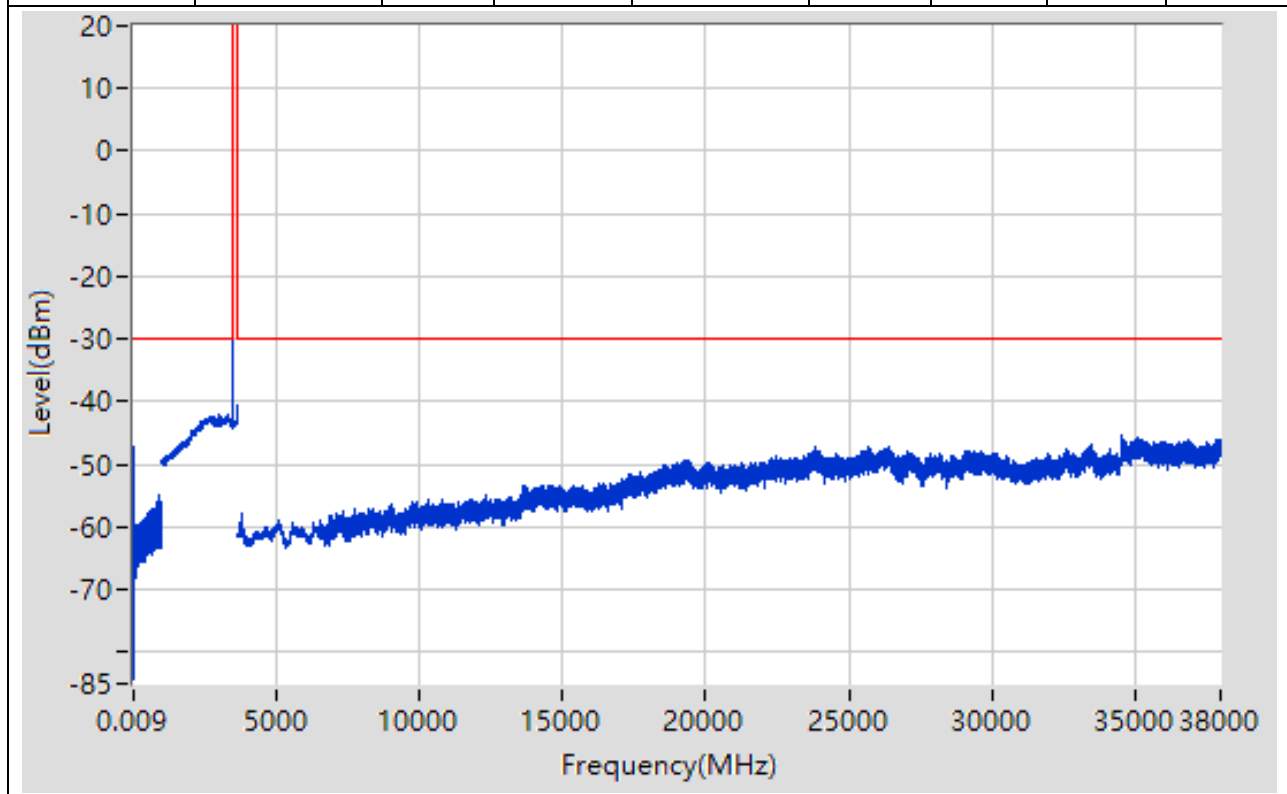
**60.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.85	-30	Pass	601
0.15	30	0.01	RMS	0.17	-57.37	-30	Pass	2986
30	1000	0.1	RMS	864.6	-55.7	-30	Pass	9701
1000	3000	1	RMS	2995	-42.01	-30	Pass	2001
3000	3439	1	RMS	3439	-41.12	-30	Pass	601
3439	3661	1	RMS	3458.61	13.3	60	Pass	601
3661	6500	1	RMS	3763	-57.65	-30	Pass	2840
6500	38000	1	RMS	34524	-45.52	-30	Pass	31501



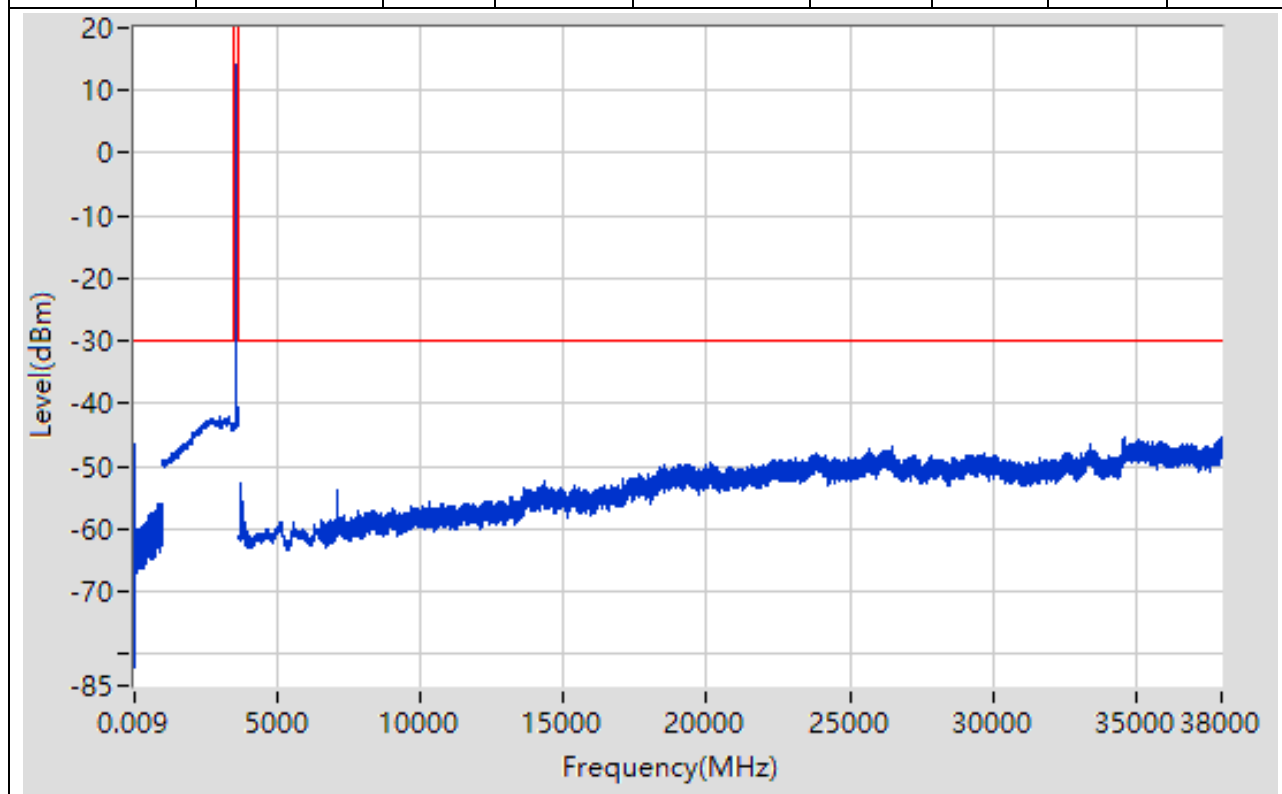
**60.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-47.32	-30	Pass	601
0.15	30	0.01	RMS	0.15	-61.15	-30	Pass	2986
30	1000	0.1	RMS	901.7	-55.05	-30	Pass	9701
1000	3000	1	RMS	3000	-42.15	-30	Pass	2001
3000	3439	1	RMS	3279.497	-41.9	-30	Pass	601
3439	3661	1	RMS	3458.98	14.23	60	Pass	601
3661	6500	1	RMS	3771	-57.8	-30	Pass	2840
6500	38000	1	RMS	34506	-45.42	-30	Pass	31501



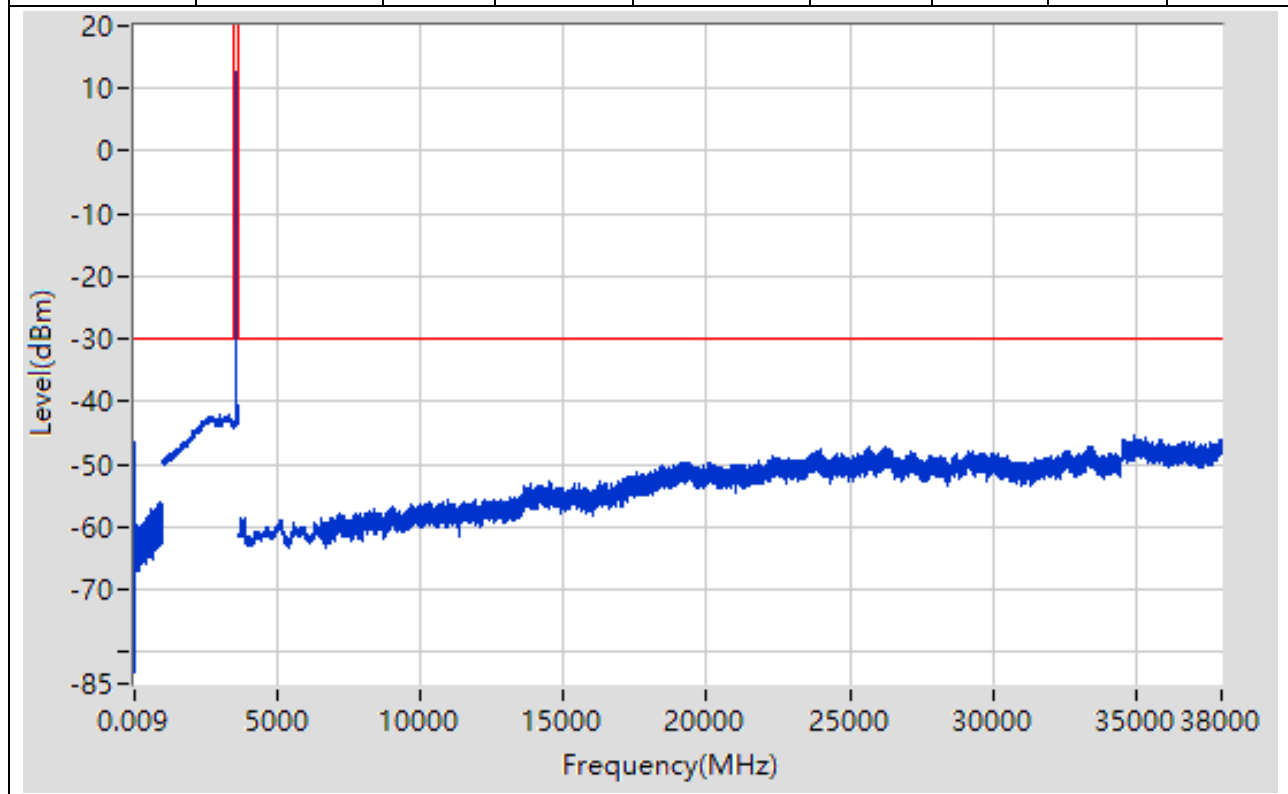
**60.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:636666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.31	-30	Pass	601
0.15	30	0.01	RMS	0.18	-61	-30	Pass	2986
30	1000	0.1	RMS	824.3	-55.93	-30	Pass	9701
1000	3000	1	RMS	2995	-42.13	-30	Pass	2001
3000	3439	1	RMS	3278.765	-41.93	-30	Pass	601
3439	3661	1	RMS	3550	14.02	60	Pass	601
3661	6500	1	RMS	3667	-52.66	-30	Pass	2840
6500	38000	1	RMS	34584	-45.45	-30	Pass	31501



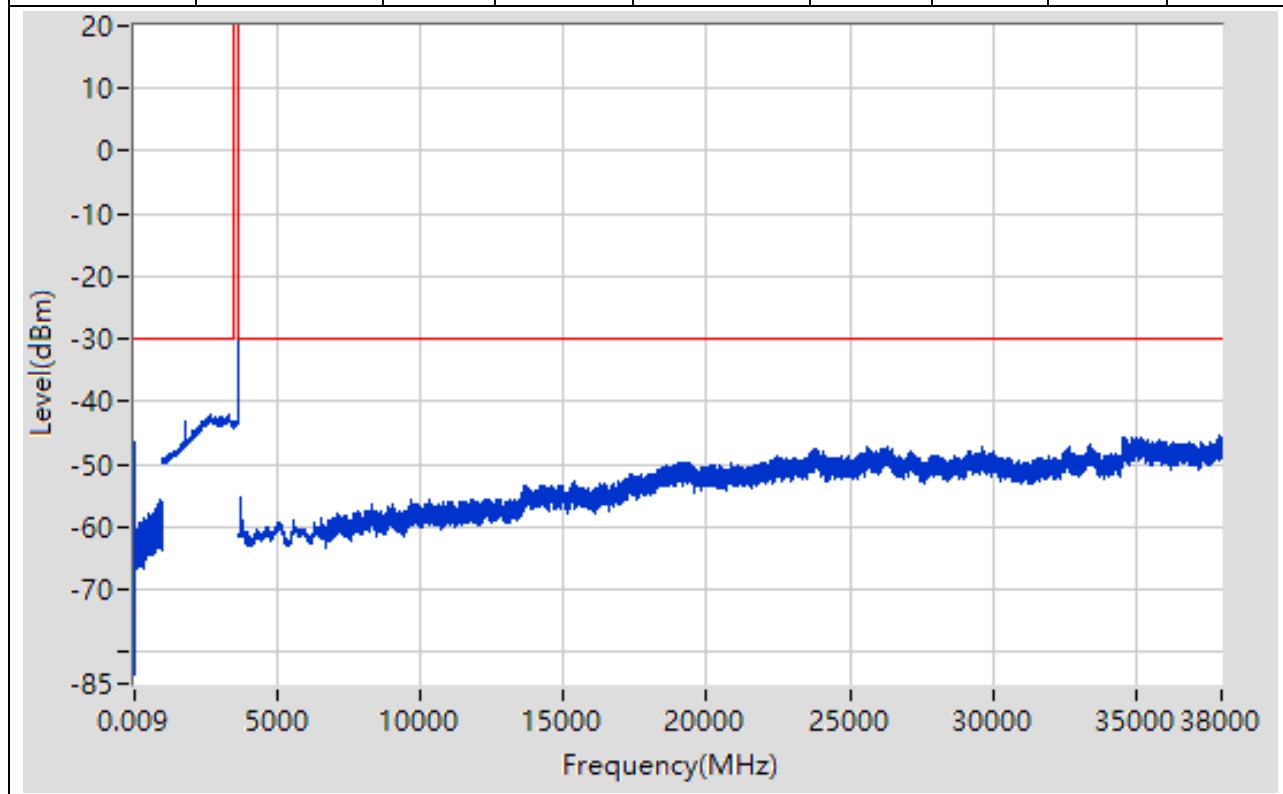
**60.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:636666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.54	-30	Pass	601
0.15	30	0.01	RMS	0.15	-60.79	-30	Pass	2986
30	1000	0.1	RMS	914	-56	-30	Pass	9701
1000	3000	1	RMS	2998	-42.08	-30	Pass	2001
3000	3439	1	RMS	3272.18	-41.97	-30	Pass	601
3439	3661	1	RMS	3551.11	12.61	60	Pass	601
3661	6500	1	RMS	3727	-58.55	-30	Pass	2840
6500	38000	1	RMS	34960	-45.34	-30	Pass	31501



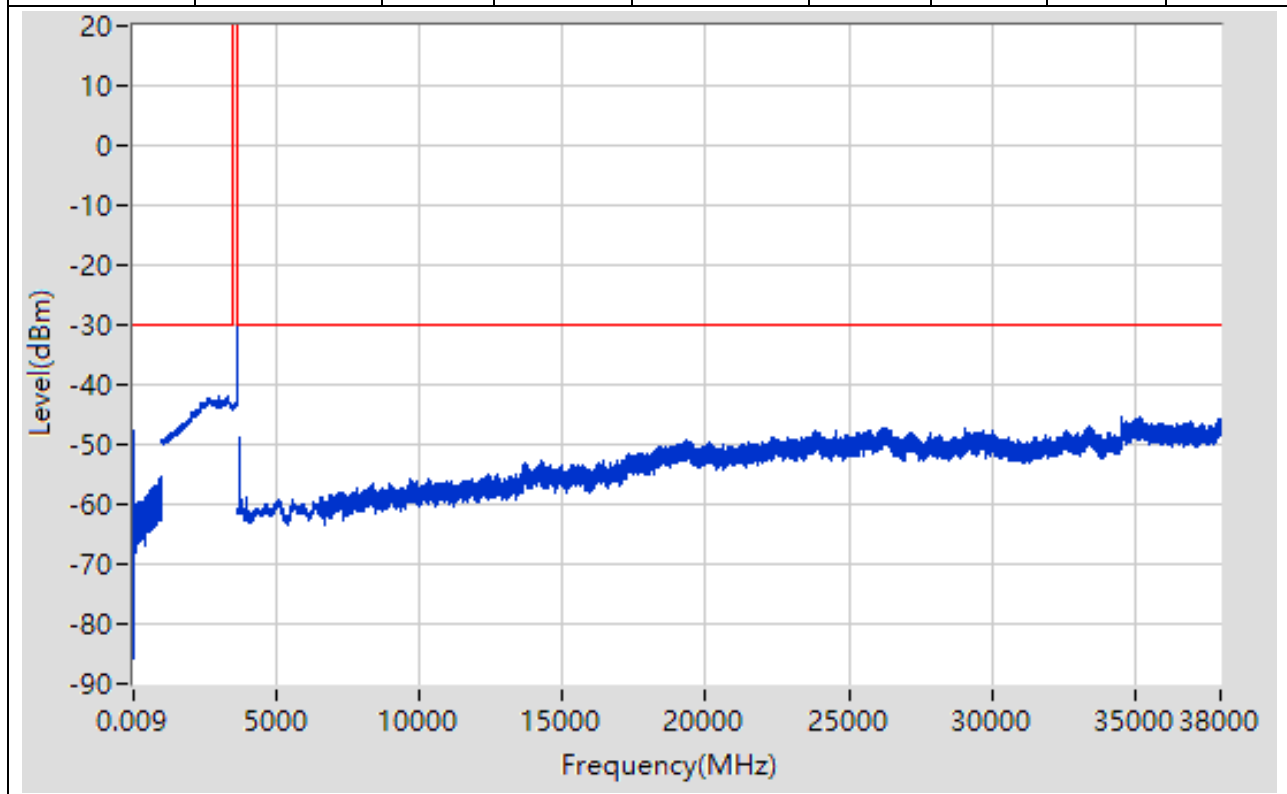
**60.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.29	-30	Pass	601
0.15	30	0.01	RMS	0.15	-61.54	-30	Pass	2986
30	1000	0.1	RMS	851.5	-55.51	-30	Pass	9701
1000	3000	1	RMS	2655	-42.23	-30	Pass	2001
3000	3439	1	RMS	3271.448	-41.92	-30	Pass	601
3439	3661	1	RMS	3639.91	11.74	60	Pass	601
3661	6500	1	RMS	3672	-55.24	-30	Pass	2840
6500	38000	1	RMS	37933	-45.35	-30	Pass	31501



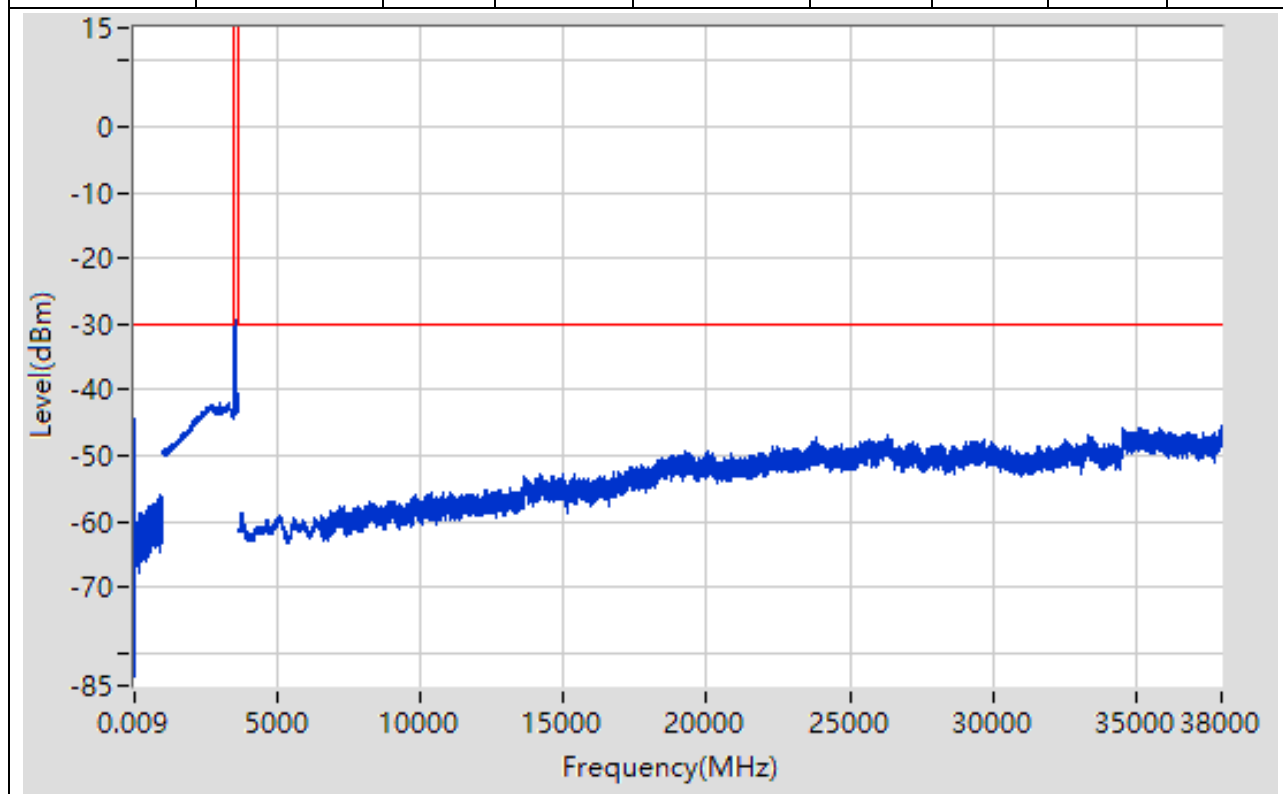
**60.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-47.55	-30	Pass	601
0.15	30	0.01	RMS	0.17	-60.98	-30	Pass	2986
30	1000	0.1	RMS	936.1	-55.39	-30	Pass	9701
1000	3000	1	RMS	2997	-42.03	-30	Pass	2001
3000	3439	1	RMS	3276.57	-41.97	-30	Pass	601
3439	3661	1	RMS	3642.87	10.64	60	Pass	601
3661	6500	1	RMS	3665	-48.67	-30	Pass	2840
6500	38000	1	RMS	34507	-45.25	-30	Pass	31501



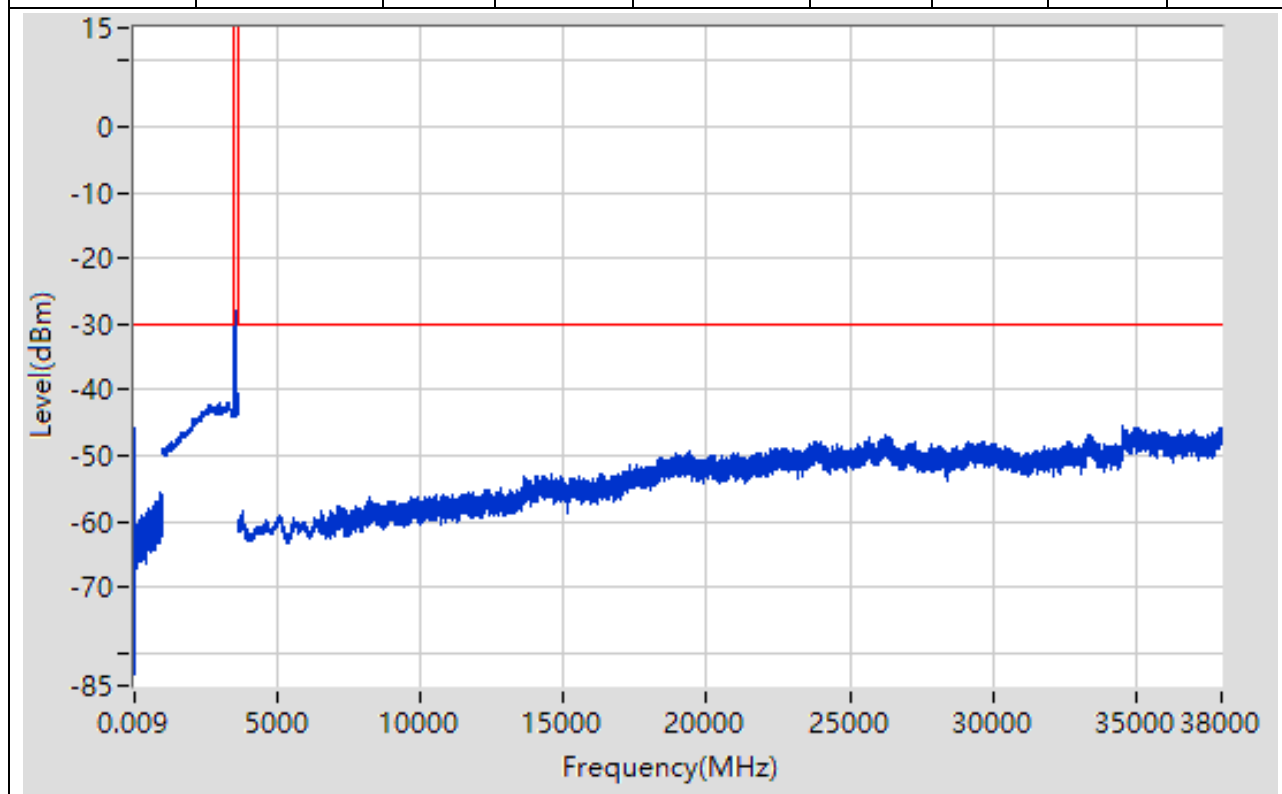
**60.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	0.02	-44.56	-30	Pass	601
0.15	30	0.01	RMS	0.16	-59.92	-30	Pass	2986
30	1000	0.1	RMS	915.7	-56.13	-30	Pass	9701
1000	3000	1	RMS	2997	-42.13	-30	Pass	2001
3000	3439	1	RMS	3438.268	-37.43	-30	Pass	601
3439	3661	1	RMS	3470.08	8.6	60	Pass	601
3661	6500	1	RMS	3770	-58.64	-30	Pass	2840
6500	38000	1	RMS	37981	-45.41	-30	Pass	31501



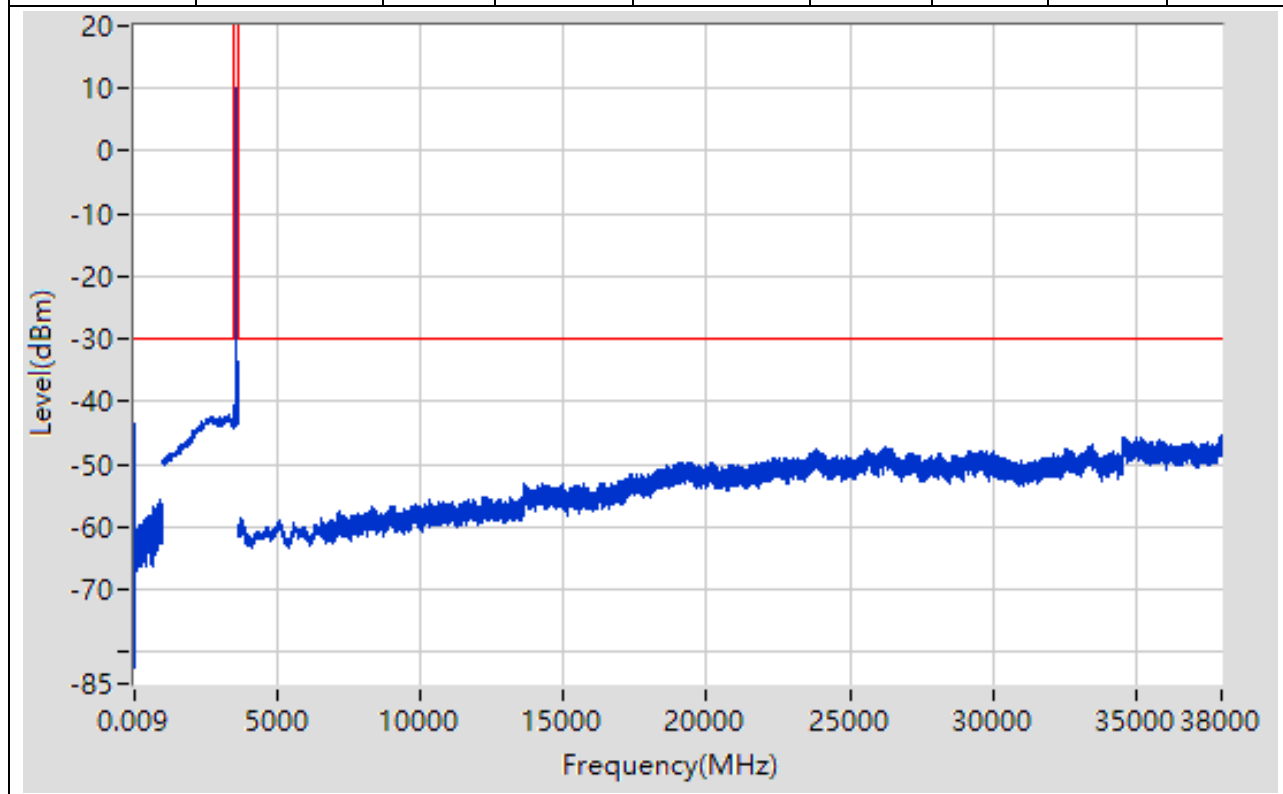
**60.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-45.97	-30	Pass	601
0.15	30	0.01	RMS	0.17	-60.01	-30	Pass	2986
30	1000	0.1	RMS	865.1	-55.65	-30	Pass	9701
1000	3000	1	RMS	2995	-42.01	-30	Pass	2001
3000	3439	1	RMS	3439	-38.37	-30	Pass	601
3439	3661	1	RMS	3471.93	9.91	60	Pass	601
3661	6500	1	RMS	3777	-58.47	-30	Pass	2840
6500	38000	1	RMS	34520	-45.48	-30	Pass	31501



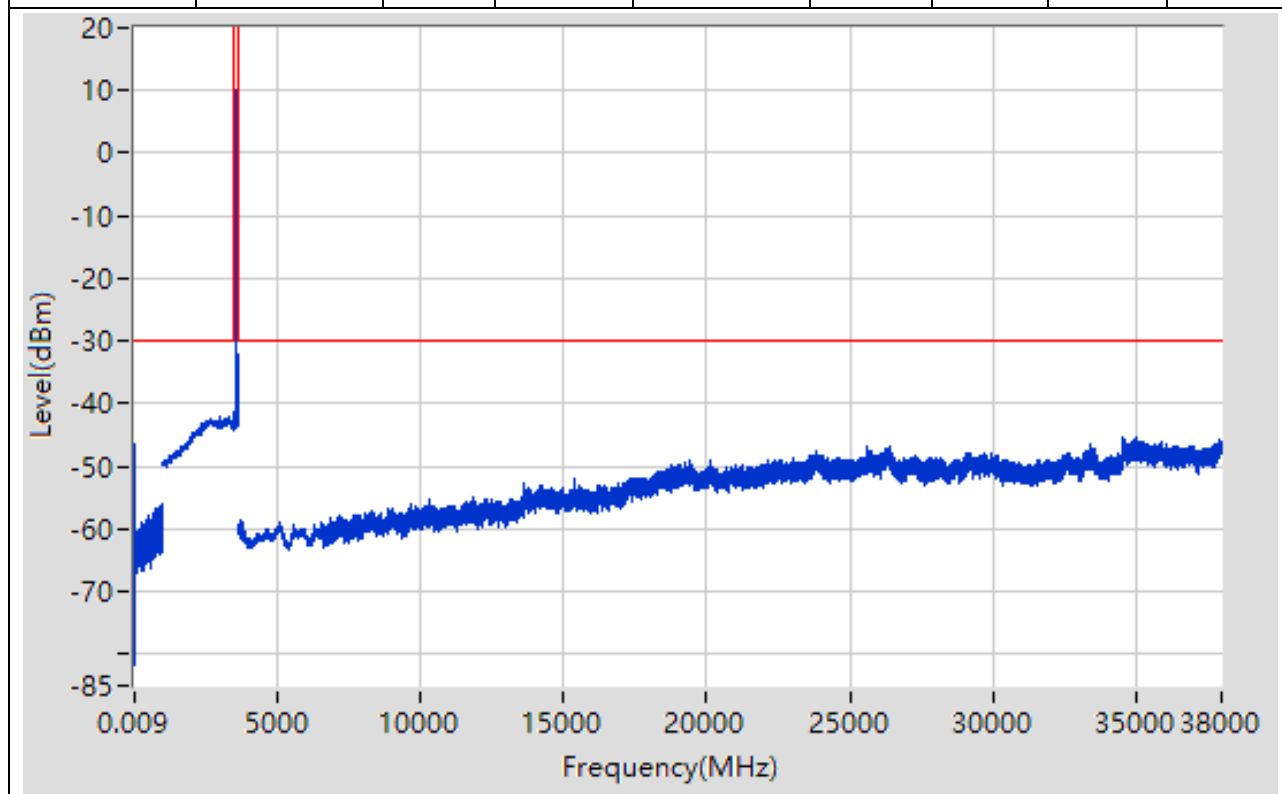
**60.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:636666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-43.62	-30	Pass	601
0.15	30	0.01	RMS	0.15	-59.36	-30	Pass	2986
30	1000	0.1	RMS	891.9	-55.72	-30	Pass	9701
1000	3000	1	RMS	3000	-42.24	-30	Pass	2001
3000	3439	1	RMS	3278.033	-41.92	-30	Pass	601
3439	3661	1	RMS	3545.19	10.26	60	Pass	601
3661	6500	1	RMS	3707	-58.68	-30	Pass	2840
6500	38000	1	RMS	37979	-45.38	-30	Pass	31501



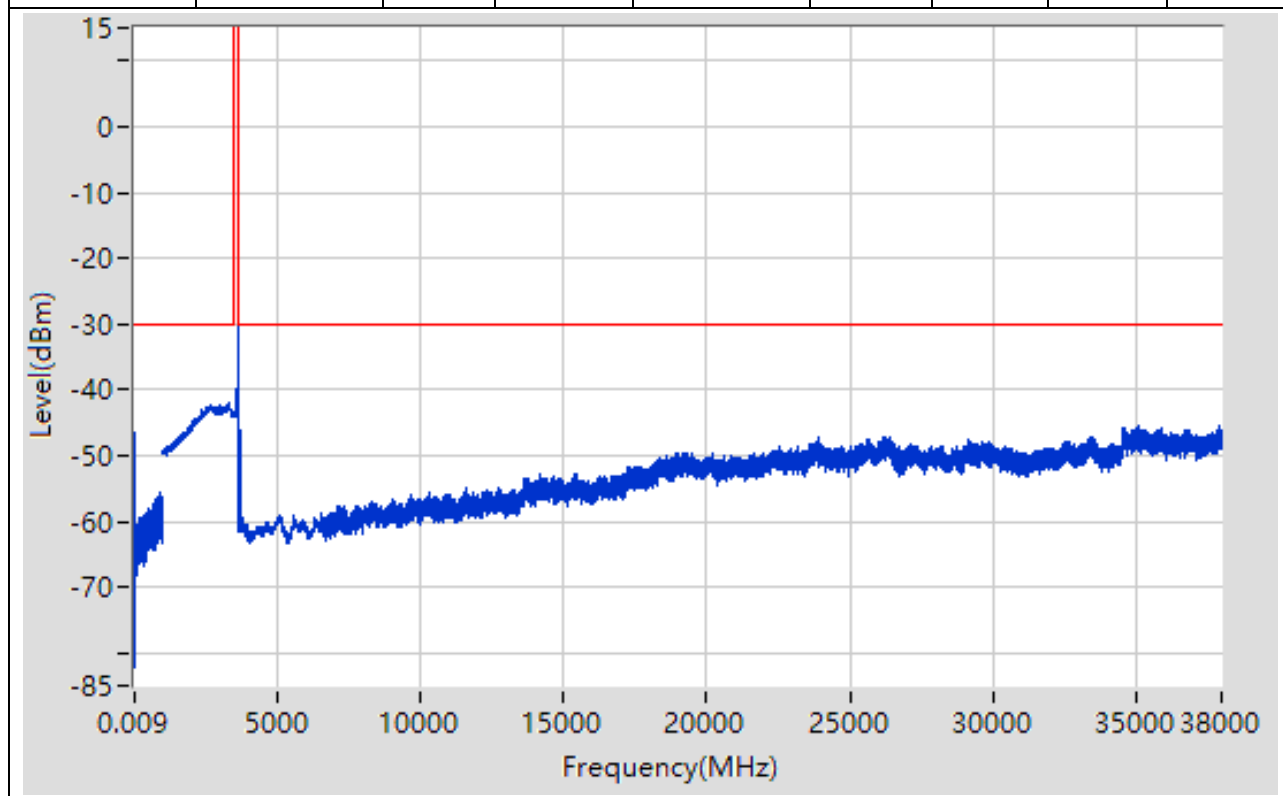
**60.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:636666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-46.61	-30	Pass	601
0.15	30	0.01	RMS	0.17	-60.07	-30	Pass	2986
30	1000	0.1	RMS	936.7	-55.85	-30	Pass	9701
1000	3000	1	RMS	2998	-42.07	-30	Pass	2001
3000	3439	1	RMS	3269.985	-42.01	-30	Pass	601
3439	3661	1	RMS	3546.67	10.04	60	Pass	601
3661	6500	1	RMS	3719	-58.64	-30	Pass	2840
6500	38000	1	RMS	34502	-45.31	-30	Pass	31501



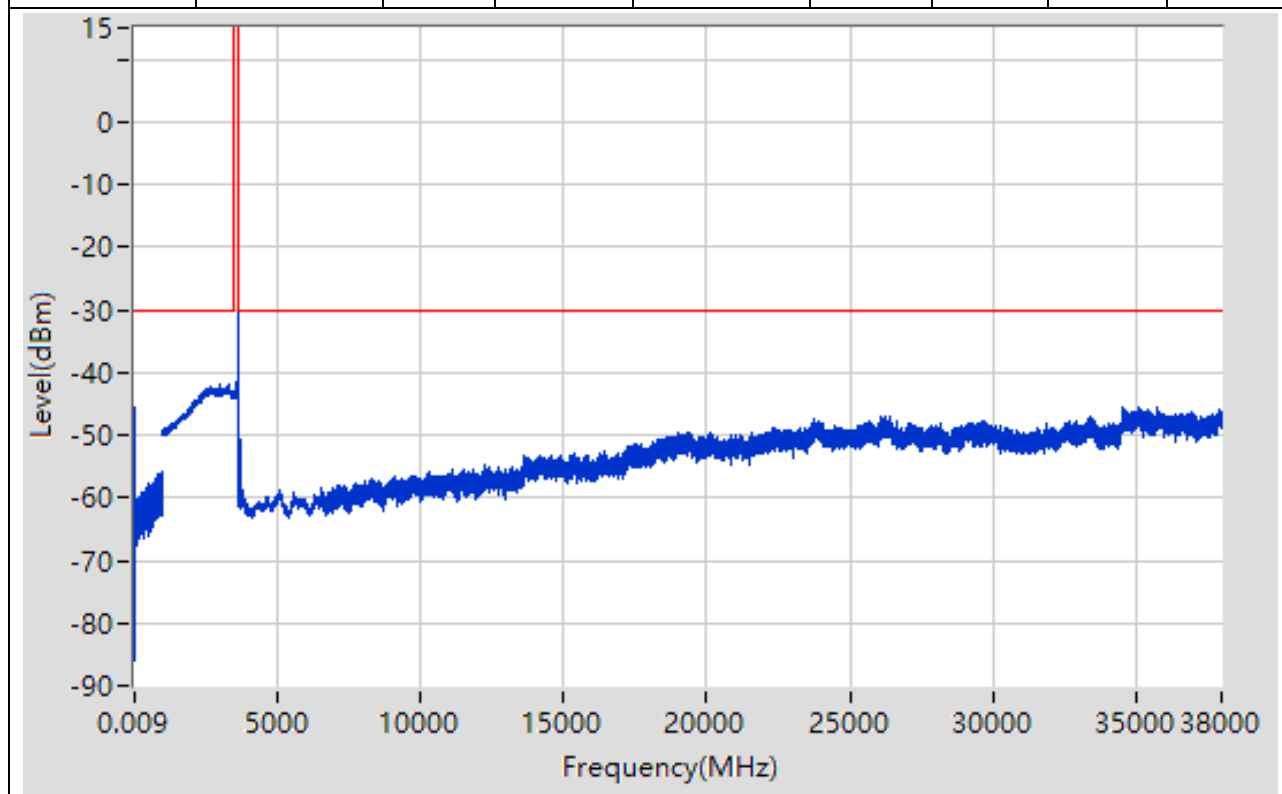
**60.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-46.48	-30	Pass	601
0.15	30	0.01	RMS	0.16	-58.94	-30	Pass	2986
30	1000	0.1	RMS	845.8	-55.53	-30	Pass	9701
1000	3000	1	RMS	2991	-42.22	-30	Pass	2001
3000	3439	1	RMS	3267.79	-41.97	-30	Pass	601
3439	3661	1	RMS	3619.93	8.25	60	Pass	601
3661	6500	1	RMS	3661	-37.58	-30	Pass	2840
6500	38000	1	RMS	37887	-45.65	-30	Pass	31501



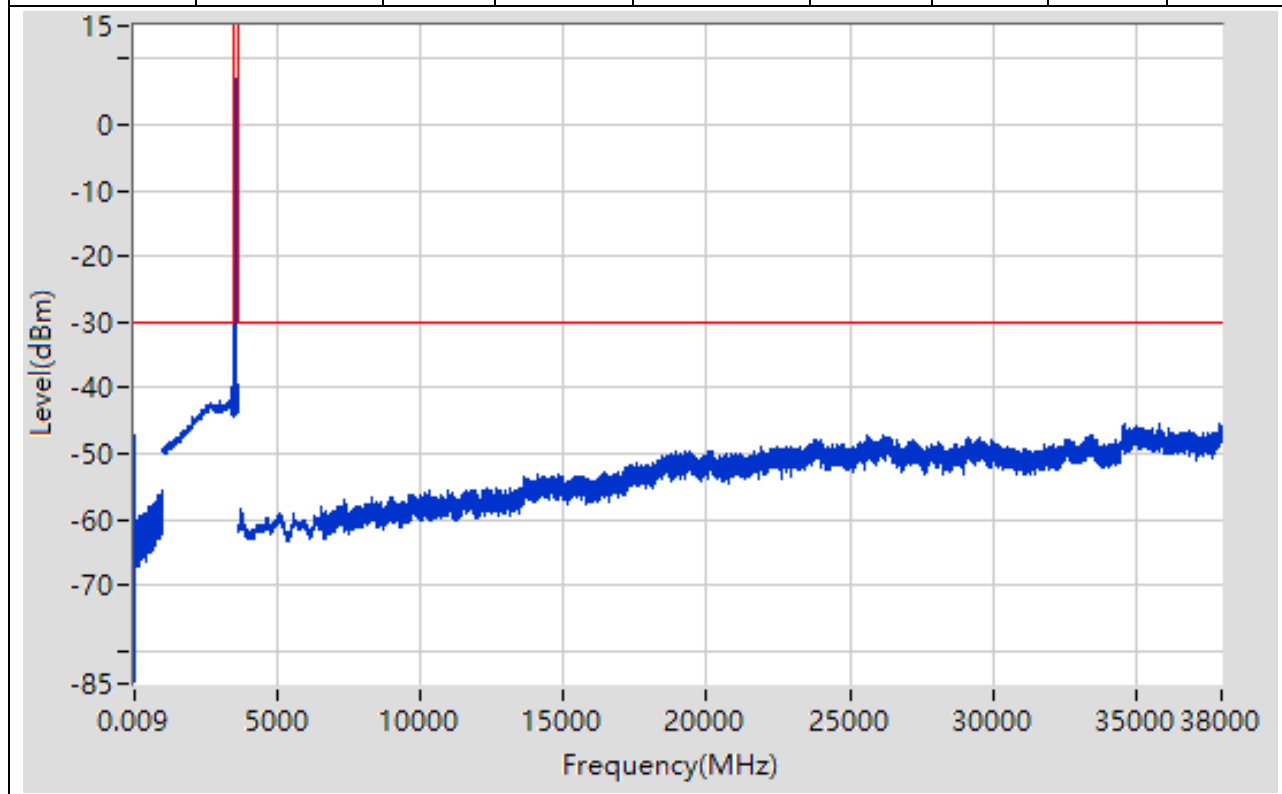
**60.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-45.51	-30	Pass	601
0.15	30	0.01	RMS	0.15	-60.18	-30	Pass	2986
30	1000	0.1	RMS	943.4	-55.97	-30	Pass	9701
1000	3000	1	RMS	2998	-41.84	-30	Pass	2001
3000	3439	1	RMS	3271.448	-41.93	-30	Pass	601
3439	3661	1	RMS	3615.86	7.89	60	Pass	601
3661	6500	1	RMS	3661	-39.08	-30	Pass	2840
6500	38000	1	RMS	35091	-45.44	-30	Pass	31501



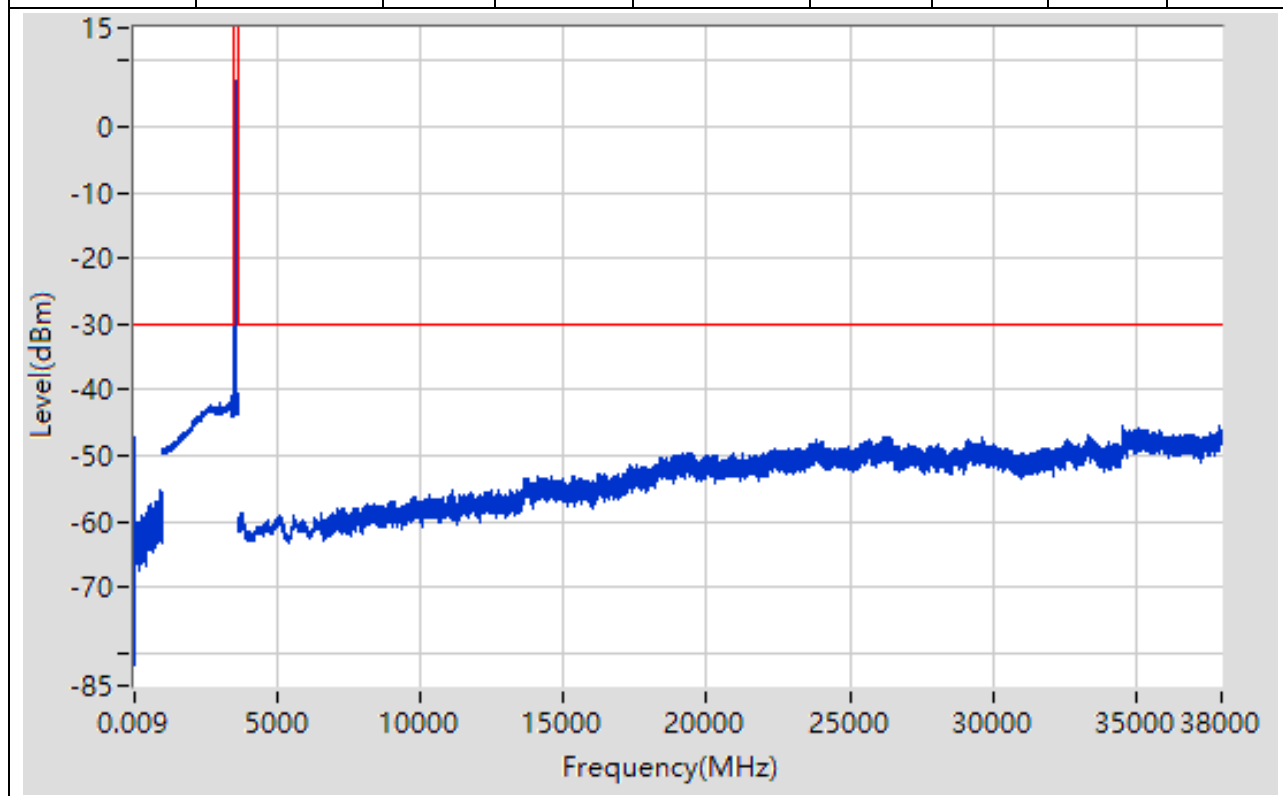
**60.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-47.32	-30	Pass	601
0.15	30	0.01	RMS	0.15	-57.92	-30	Pass	2986
30	1000	0.1	RMS	989.7	-55.66	-30	Pass	9701
1000	3000	1	RMS	2997	-42.13	-30	Pass	2001
3000	3439	1	RMS	3437.537	-32.59	-30	Pass*	601
3439	3661	1	RMS	3484.14	7.14	60	Pass	601
3661	6500	1	RMS	3722	-58.51	-30	Pass	2840
6500	38000	1	RMS	34585	-45.43	-30	Pass	31501



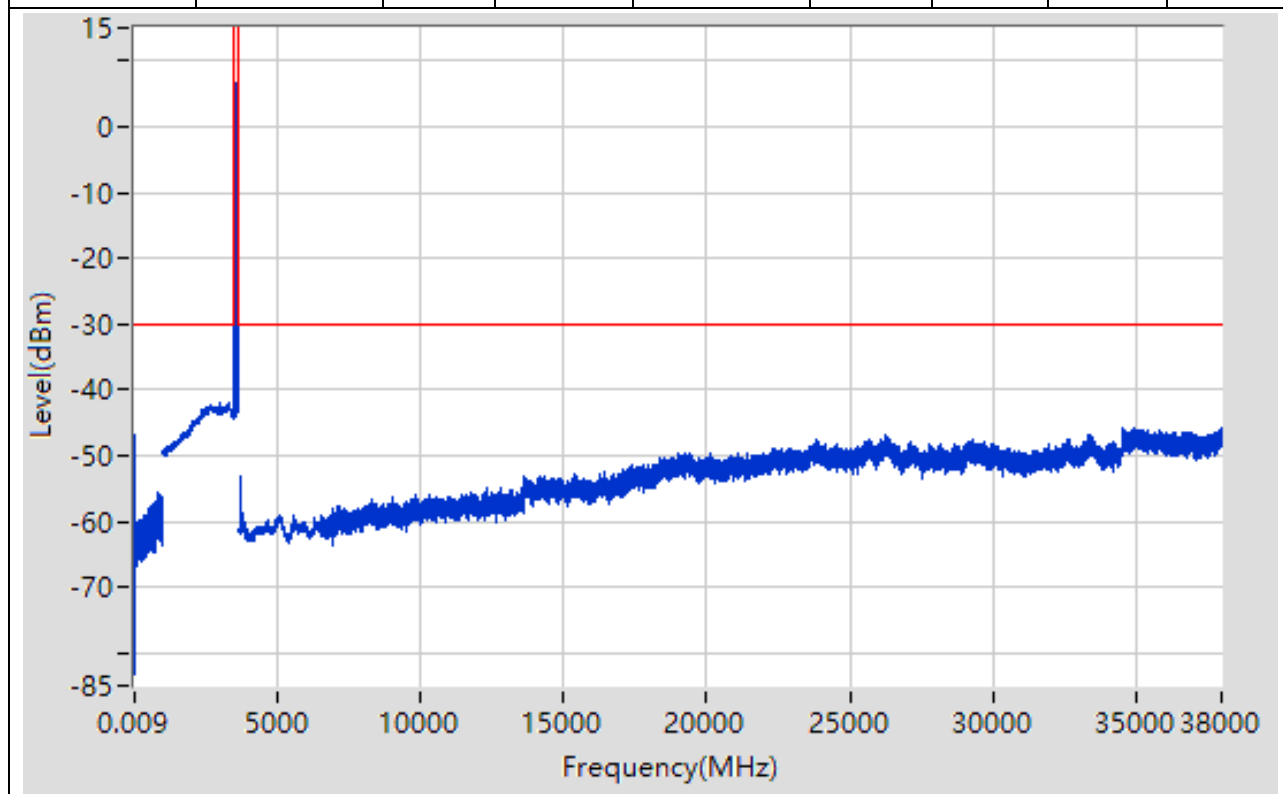
60.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-47.1	-30	Pass	601
0.15	30	0.01	RMS	0.18	-62.59	-30	Pass	2986
30	1000	0.1	RMS	925.7	-55.4	-30	Pass	9701
1000	3000	1	RMS	2997	-41.96	-30	Pass	2001
3000	3439	1	RMS	3438.268	-32.8	-30	Pass*	601
3439	3661	1	RMS	3486.73	6.95	60	Pass	601
3661	6500	1	RMS	3747	-58.79	-30	Pass	2840
6500	38000	1	RMS	37925	-45.37	-30	Pass	31501



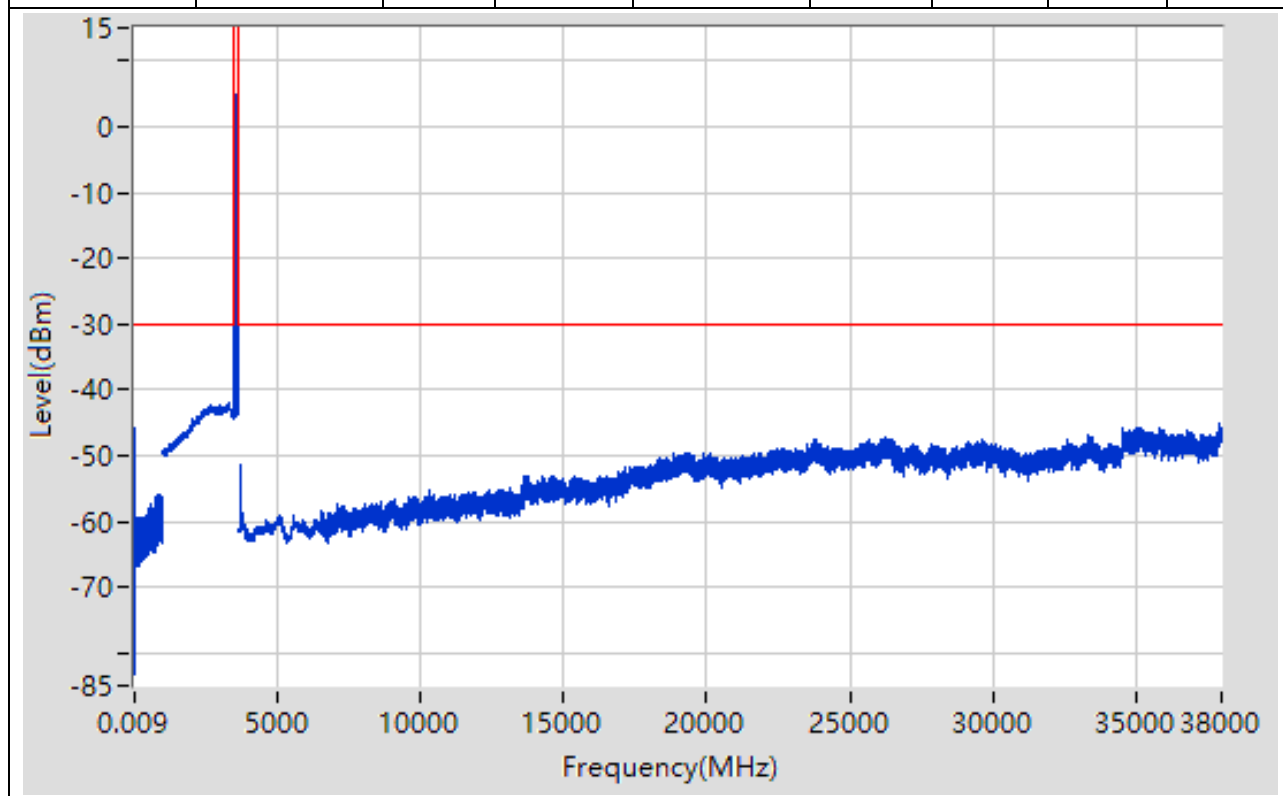
60.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3, Channel:636666, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:137, RB Position:68)

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	-47.04	-30	Pass	601
0.15	30	0.01	RMS	0.16	-60.92	-30	Pass	2986
30	1000	0.1	RMS	835.2	-55.61	-30	Pass	9701
1000	3000	1	RMS	2999	-41.93	-30	Pass	2001
3000	3439	1	RMS	3270.717	-41.92	-30	Pass	601
3439	3661	1	RMS	3534.46	6.74	60	Pass	601
3661	6500	1	RMS	3670	-53.33	-30	Pass	2840
6500	38000	1	RMS	34549	-45.67	-30	Pass	31501



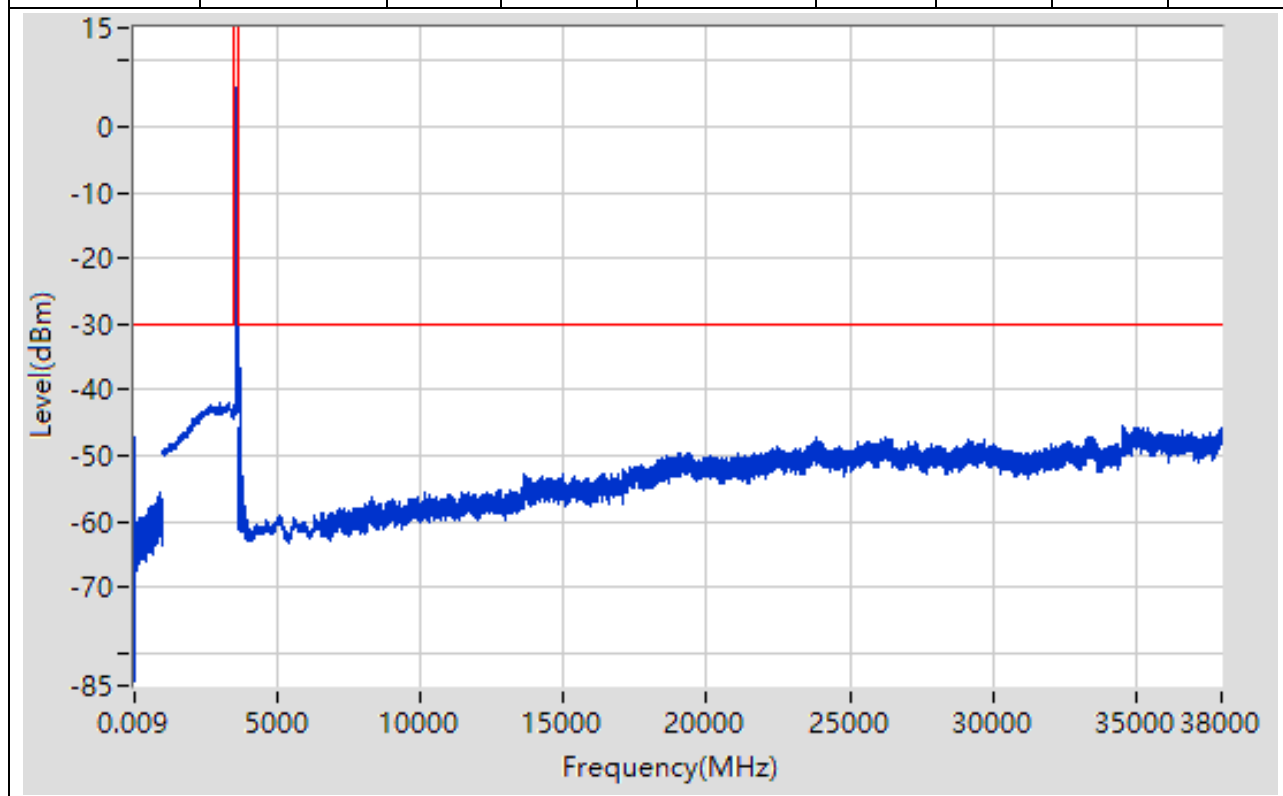
**60.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:636666, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:137, RB Position:68)**

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	-45.91	-30	Pass	601
0.15	30	0.01	RMS	0.15	-59.29	-30	Pass	2986
30	1000	0.1	RMS	923.8	-55.81	-30	Pass	9701
1000	3000	1	RMS	3000	-42.2	-30	Pass	2001
3000	3439	1	RMS	3271.448	-42	-30	Pass	601
3439	3661	1	RMS	3535.57	5.01	60	Pass	601
3661	6500	1	RMS	3667	-51.61	-30	Pass	2840
6500	38000	1	RMS	37957	-45.15	-30	Pass	31501



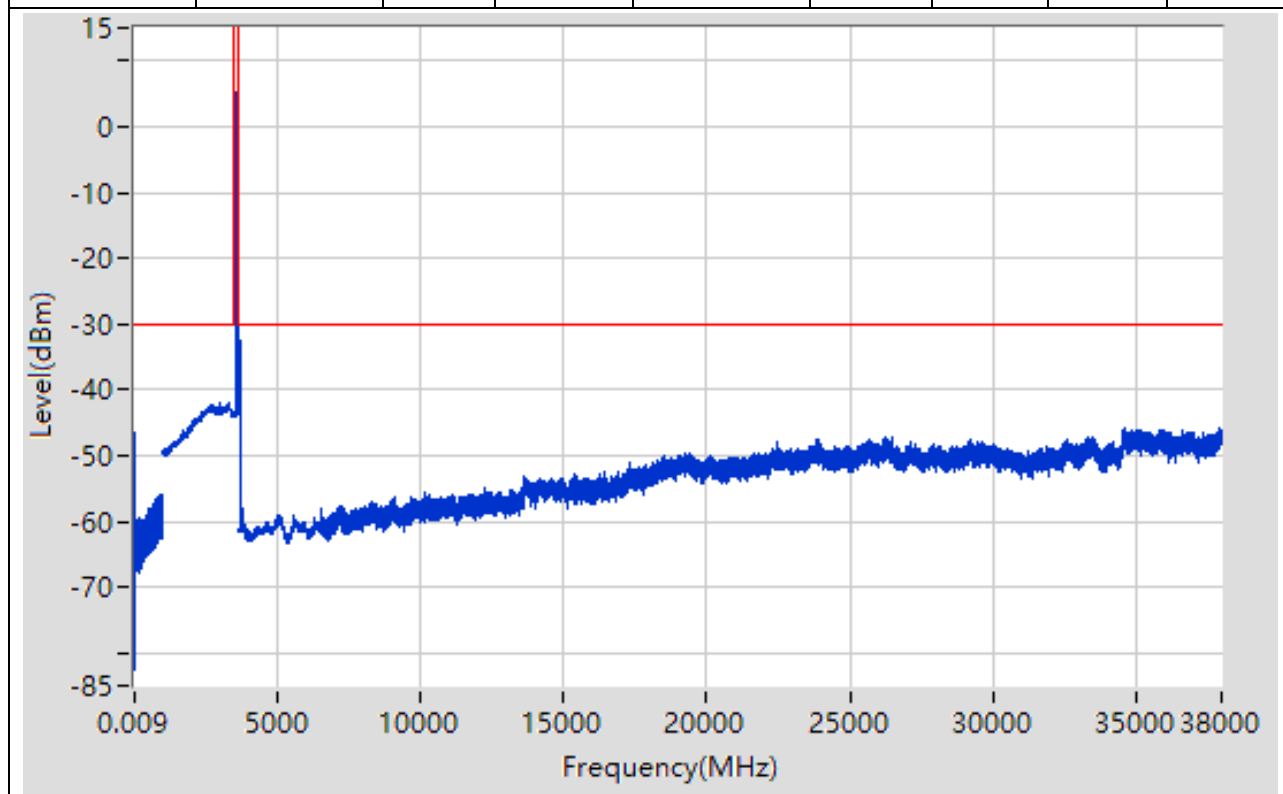
**60.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-47.37	-30	Pass	601
0.15	30	0.01	RMS	0.15	-58.16	-30	Pass	2986
30	1000	0.1	RMS	853.7	-55.67	-30	Pass	9701
1000	3000	1	RMS	3000	-42.02	-30	Pass	2001
3000	3439	1	RMS	3275.107	-41.93	-30	Pass	601
3439	3661	1	RMS	3584.41	5.81	60	Pass	601
3661	6500	1	RMS	3674	-36.67	-30	Pass	2840
6500	38000	1	RMS	34555	-45.39	-30	Pass	31501



**60.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:137, RB Position:68)**

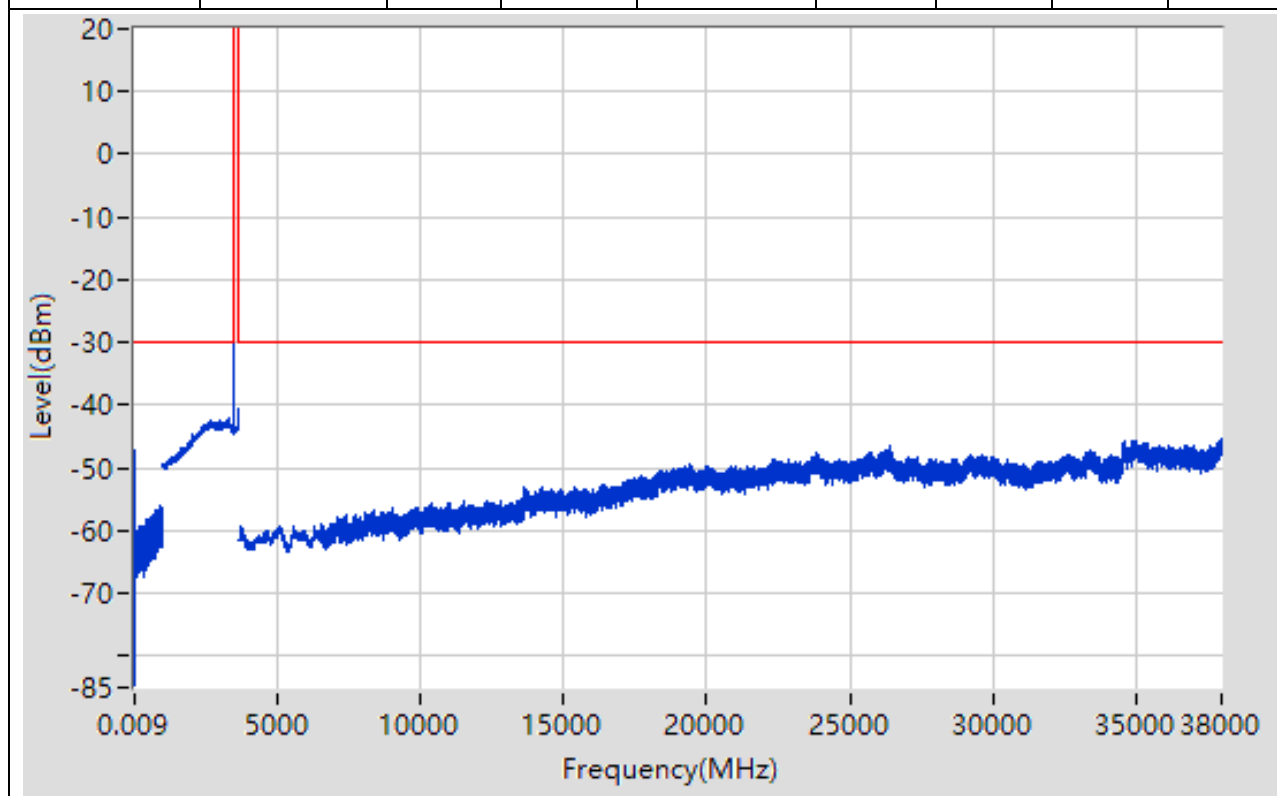
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-46.44	-30	Pass	601
0.15	30	0.01	RMS	0.17	-60.74	-30	Pass	2986
30	1000	0.1	RMS	891.5	-55.93	-30	Pass	9701
1000	3000	1	RMS	2990	-42.12	-30	Pass	2001
3000	3439	1	RMS	3272.912	-41.91	-30	Pass	601
3439	3661	1	RMS	3578.86	5.09	60	Pass	601
3661	6500	1	RMS	3670	-32.68	-30	Pass*	2840
6500	38000	1	RMS	37899	-45.97	-30	Pass	31501



61. n78 30kHz(3450-3650)_MIMO-ANT4

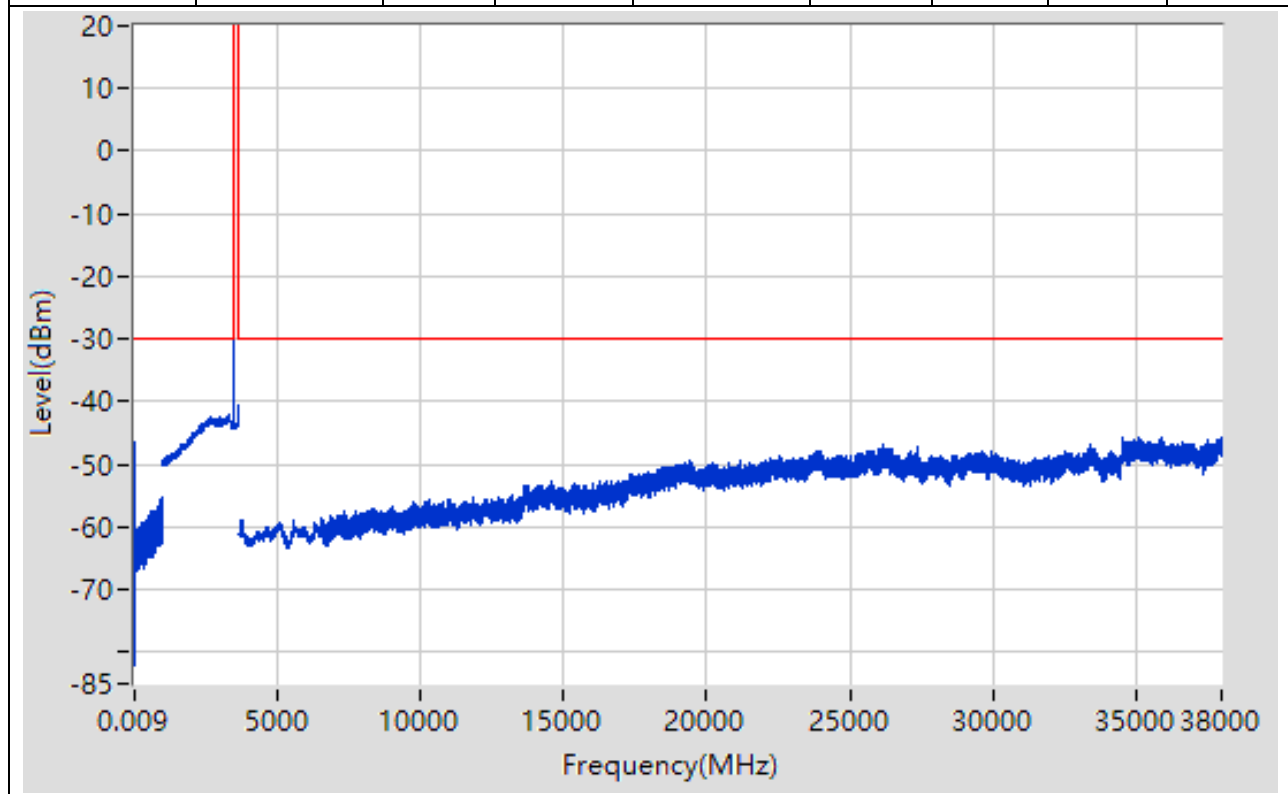
61.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)

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	-47.28	-30	Pass	601
0.15	30	0.01	RMS	0.15	-60.16	-30	Pass	2986
30	1000	0.1	RMS	881.3	-56.08	-30	Pass	9701
1000	3000	1	RMS	2998	-42.26	-30	Pass	2001
3000	3439	1	RMS	3270.717	-42.14	-30	Pass	601
3439	3661	1	RMS	3459.72	13.4	60	Pass	601
3661	6500	1	RMS	3715	-59.3	-30	Pass	2840
6500	38000	1	RMS	37960	-45.17	-30	Pass	31501



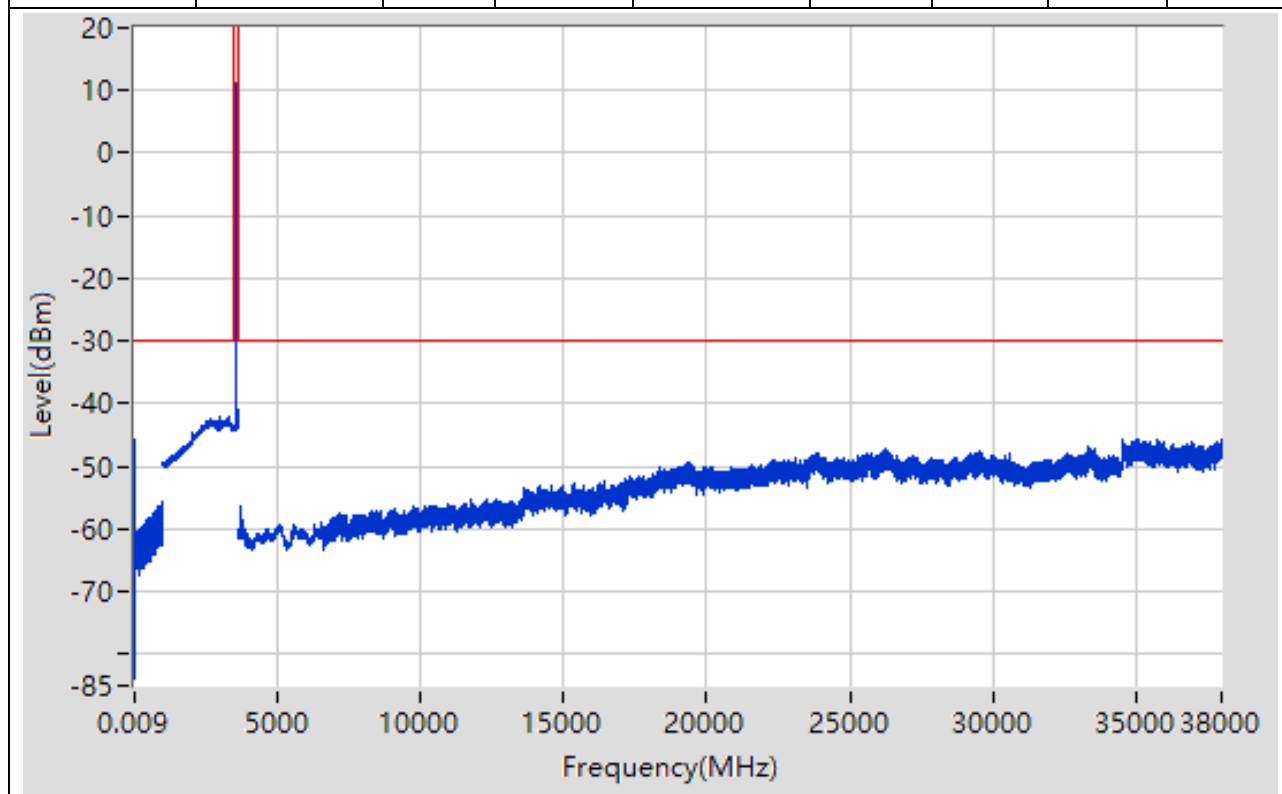
**61.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.45	-30	Pass	601
0.15	30	0.01	RMS	0.15	-58.04	-30	Pass	2986
30	1000	0.1	RMS	935.2	-55.35	-30	Pass	9701
1000	3000	1	RMS	2992	-42.37	-30	Pass	2001
3000	3439	1	RMS	3270.717	-42.22	-30	Pass	601
3439	3661	1	RMS	3463.05	13.3	60	Pass	601
3661	6500	1	RMS	3767	-58.91	-30	Pass	2840
6500	38000	1	RMS	37962	-45.65	-30	Pass	31501



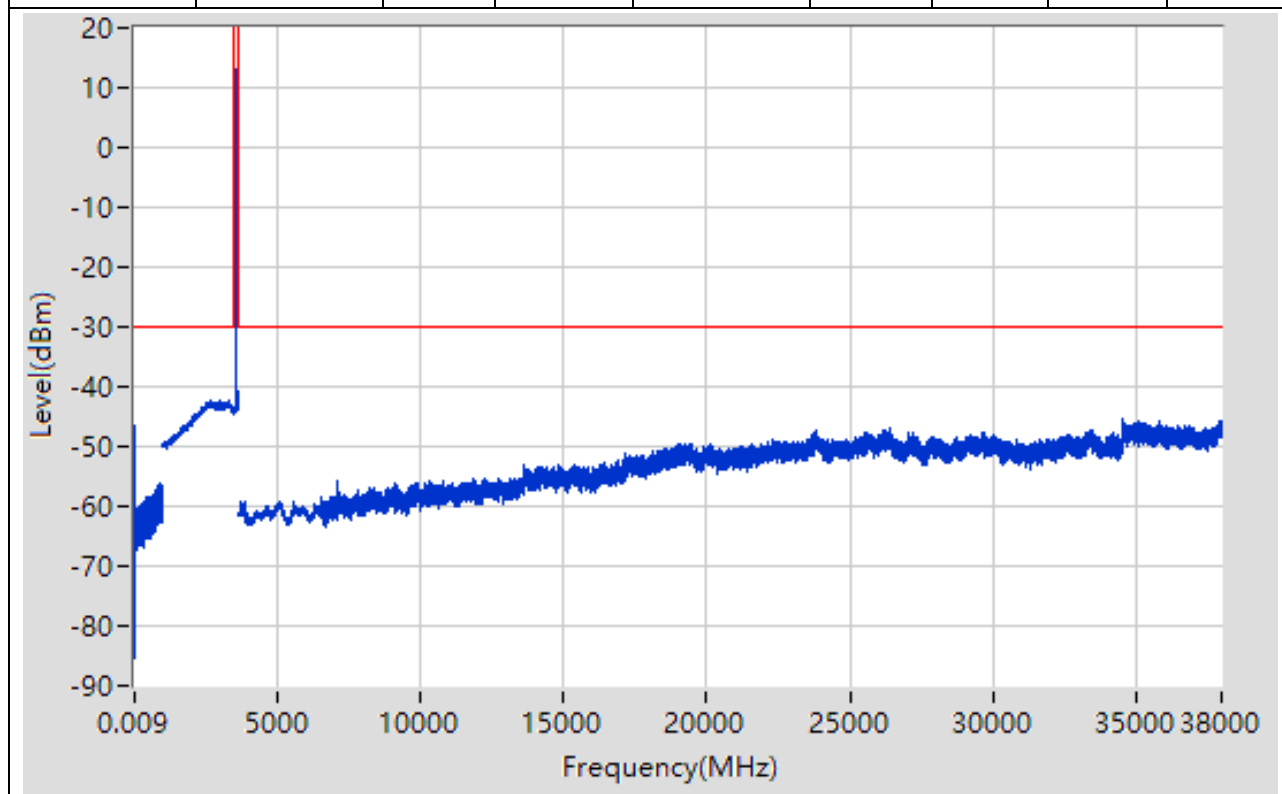
**61.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:636666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-45.82	-30	Pass	601
0.15	30	0.01	RMS	0.15	-57.94	-30	Pass	2986
30	1000	0.1	RMS	981.9	-55.63	-30	Pass	9701
1000	3000	1	RMS	3000	-42.12	-30	Pass	2001
3000	3439	1	RMS	3279.497	-42.13	-30	Pass	601
3439	3661	1	RMS	3549.26	11.29	60	Pass	601
3661	6500	1	RMS	3678	-56.34	-30	Pass	2840
6500	38000	1	RMS	34563	-45.59	-30	Pass	31501



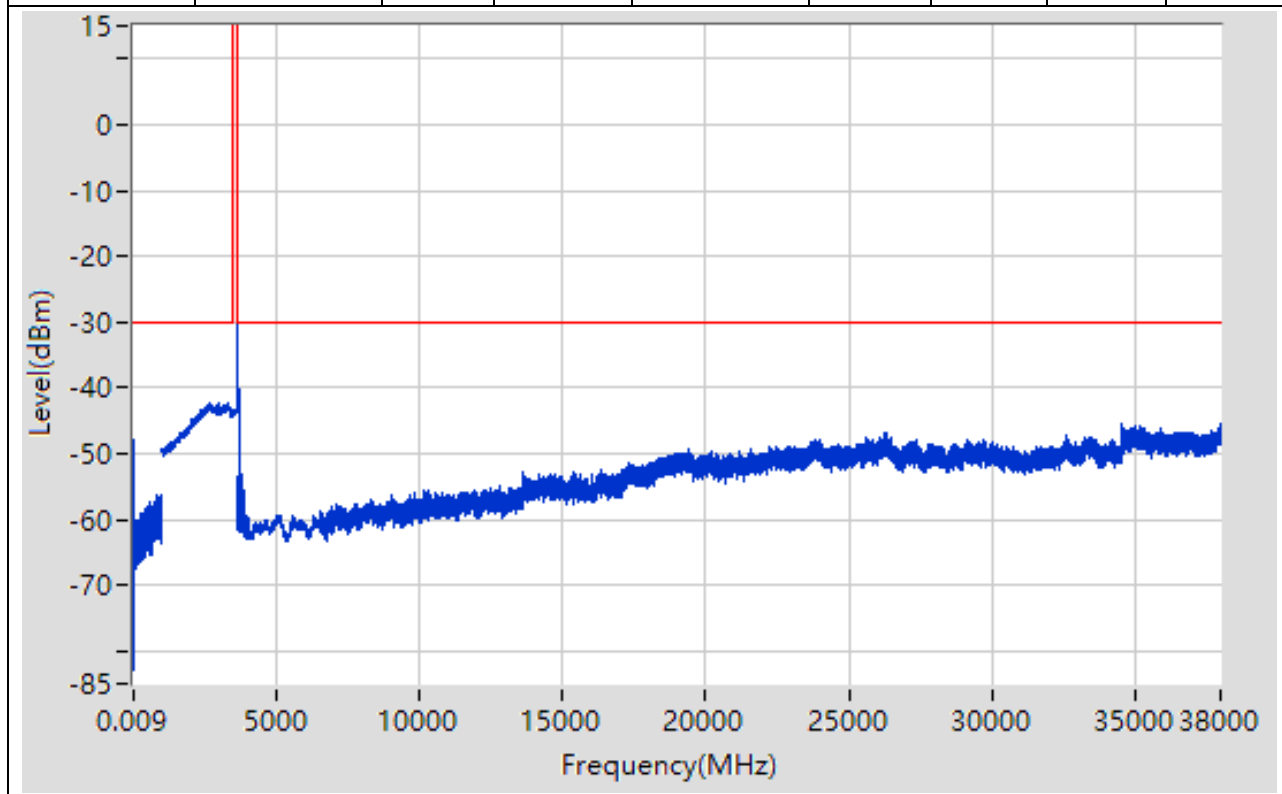
**61.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:636666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.66	-30	Pass	601
0.15	30	0.01	RMS	0.15	-58.97	-30	Pass	2986
30	1000	0.1	RMS	870.3	-56.23	-30	Pass	9701
1000	3000	1	RMS	2992	-42.21	-30	Pass	2001
3000	3439	1	RMS	3269.253	-42.19	-30	Pass	601
3439	3661	1	RMS	3553.33	13.22	60	Pass	601
3661	6500	1	RMS	3713	-59.04	-30	Pass	2840
6500	38000	1	RMS	34528	-45.47	-30	Pass	31501



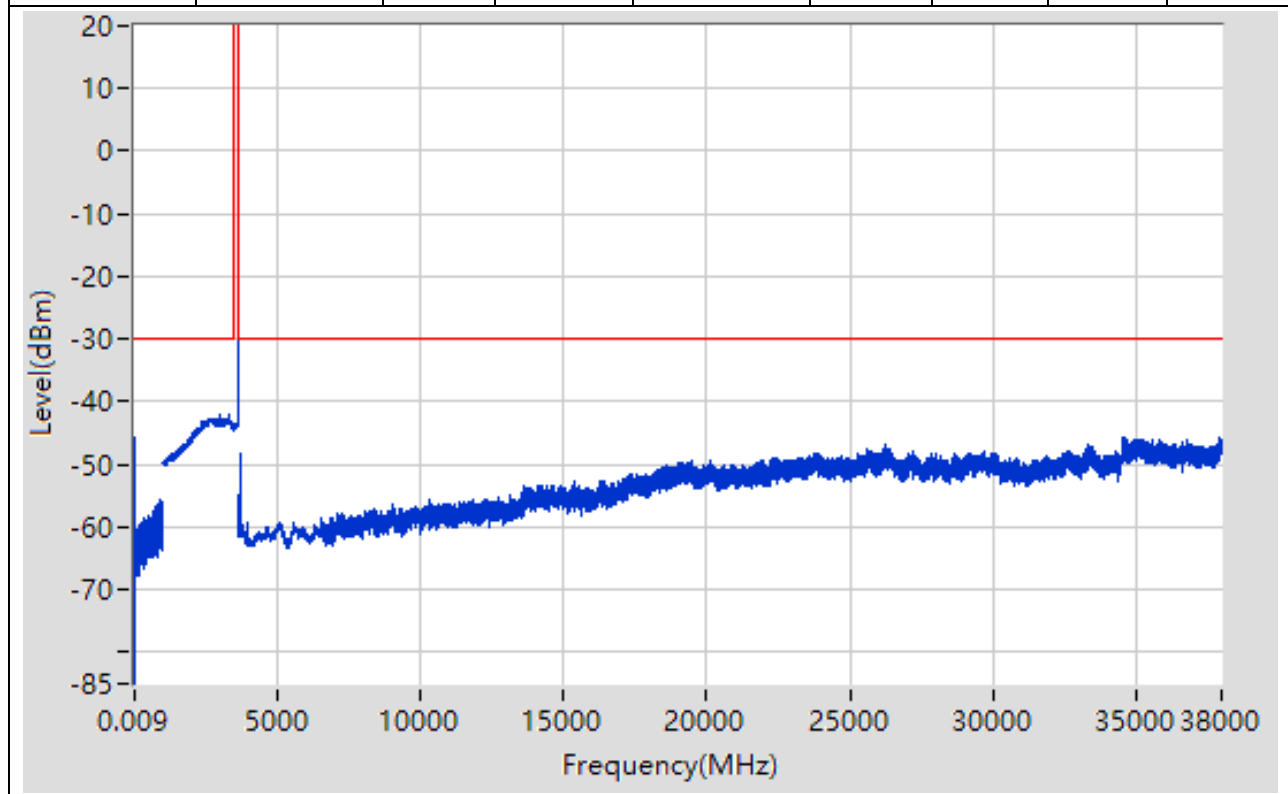
**61.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-47.81	-30	Pass	601
0.15	30	0.01	RMS	0.17	-61.97	-30	Pass	2986
30	1000	0.1	RMS	841.1	-56.22	-30	Pass	9701
1000	3000	1	RMS	2990	-42.34	-30	Pass	2001
3000	3439	1	RMS	3277.302	-42.23	-30	Pass	601
3439	3661	1	RMS	3639.54	8.86	60	Pass	601
3661	6500	1	RMS	3665	-40.07	-30	Pass	2840
6500	38000	1	RMS	34523	-45.33	-30	Pass	31501



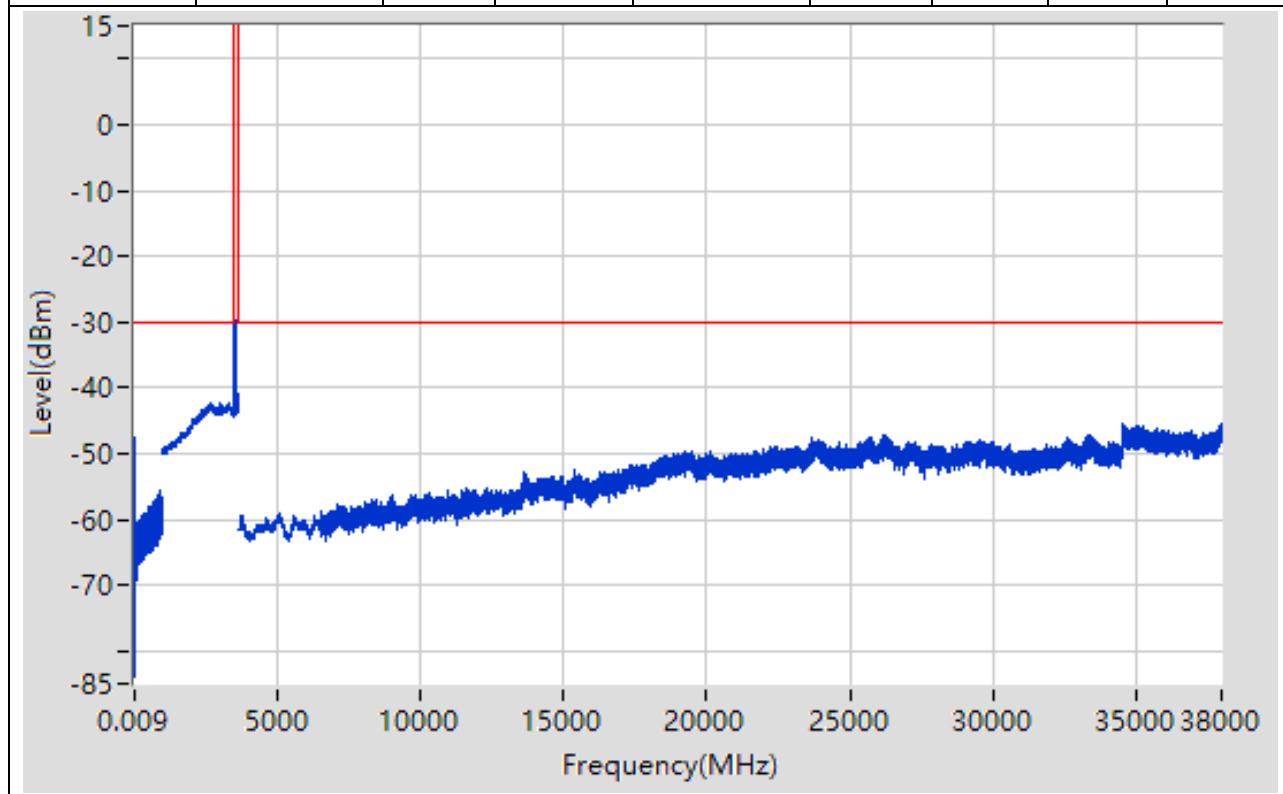
**61.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:642666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-45.71	-30	Pass	601
0.15	30	0.01	RMS	0.19	-60.3	-30	Pass	2986
30	1000	0.1	RMS	896.3	-55.57	-30	Pass	9701
1000	3000	1	RMS	2998	-42.21	-30	Pass	2001
3000	3439	1	RMS	3273.643	-42.21	-30	Pass	601
3439	3661	1	RMS	3639.17	10.74	60	Pass	601
3661	6500	1	RMS	3664	-48.21	-30	Pass	2840
6500	38000	1	RMS	37958	-45.69	-30	Pass	31501



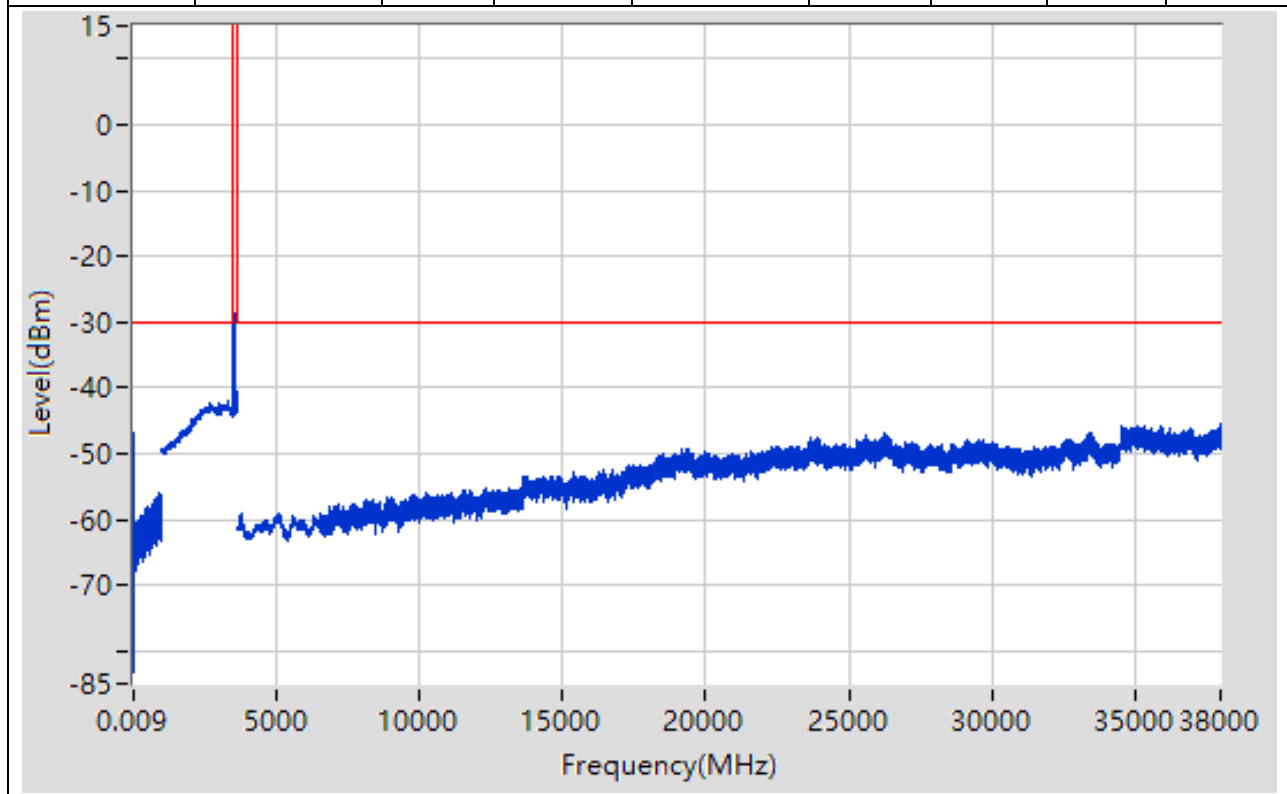
**61.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-47.69	-30	Pass	601
0.15	30	0.01	RMS	0.15	-59.71	-30	Pass	2986
30	1000	0.1	RMS	868.6	-55.68	-30	Pass	9701
1000	3000	1	RMS	2999	-42.29	-30	Pass	2001
3000	3439	1	RMS	3437.537	-38.85	-30	Pass	601
3439	3661	1	RMS	3469.71	6.74	60	Pass	601
3661	6500	1	RMS	5052	-59.19	-30	Pass	2840
6500	38000	1	RMS	34536	-45.41	-30	Pass	31501



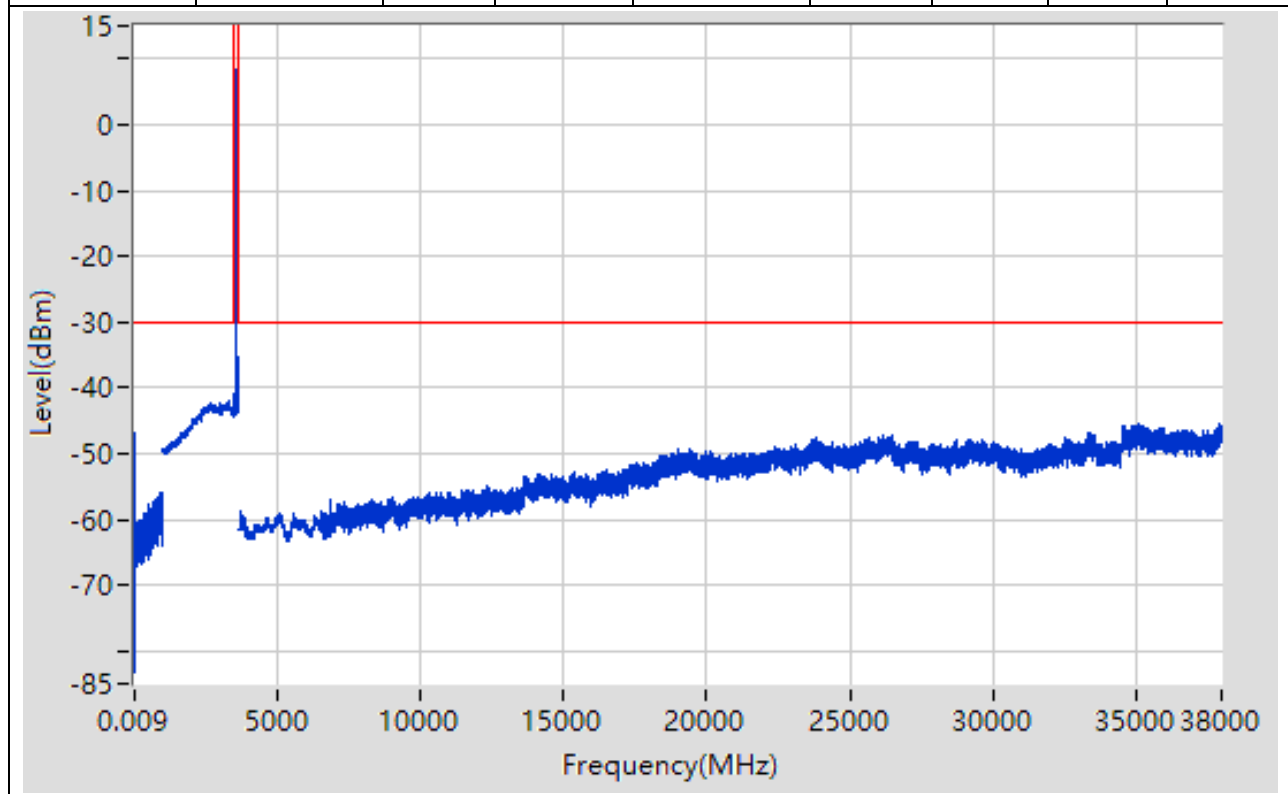
**61.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:631668, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33**

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	-47.02	-30	Pass	601
0.15	30	0.01	RMS	0.18	-60.85	-30	Pass	2986
30	1000	0.1	RMS	871.2	-55.89	-30	Pass	9701
1000	3000	1	RMS	2997	-42.21	-30	Pass	2001
3000	3439	1	RMS	3437.537	-40.65	-30	Pass	601
3439	3661	1	RMS	3475.26	9.44	60	Pass	601
3661	6500	1	RMS	3751	-59.13	-30	Pass	2840
6500	38000	1	RMS	37981	-45.58	-30	Pass	31501



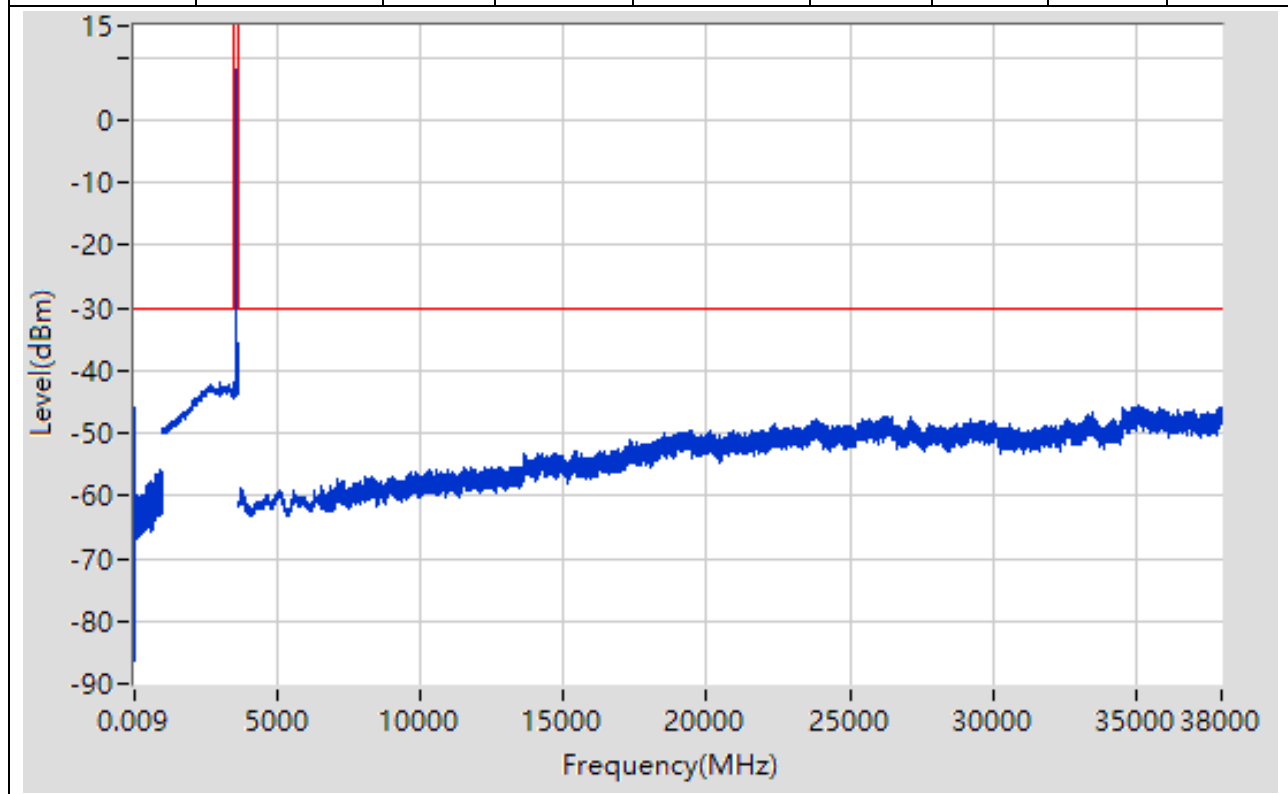
**61.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:636666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-46.76	-30	Pass	601
0.15	30	0.01	RMS	0.15	-61.52	-30	Pass	2986
30	1000	0.1	RMS	861.6	-56	-30	Pass	9701
1000	3000	1	RMS	2999	-42.23	-30	Pass	2001
3000	3439	1	RMS	3269.253	-42.12	-30	Pass	601
3439	3661	1	RMS	3548.52	8.24	60	Pass	601
3661	6500	1	RMS	3714	-58.83	-30	Pass	2840
6500	38000	1	RMS	37930	-45.58	-30	Pass	31501



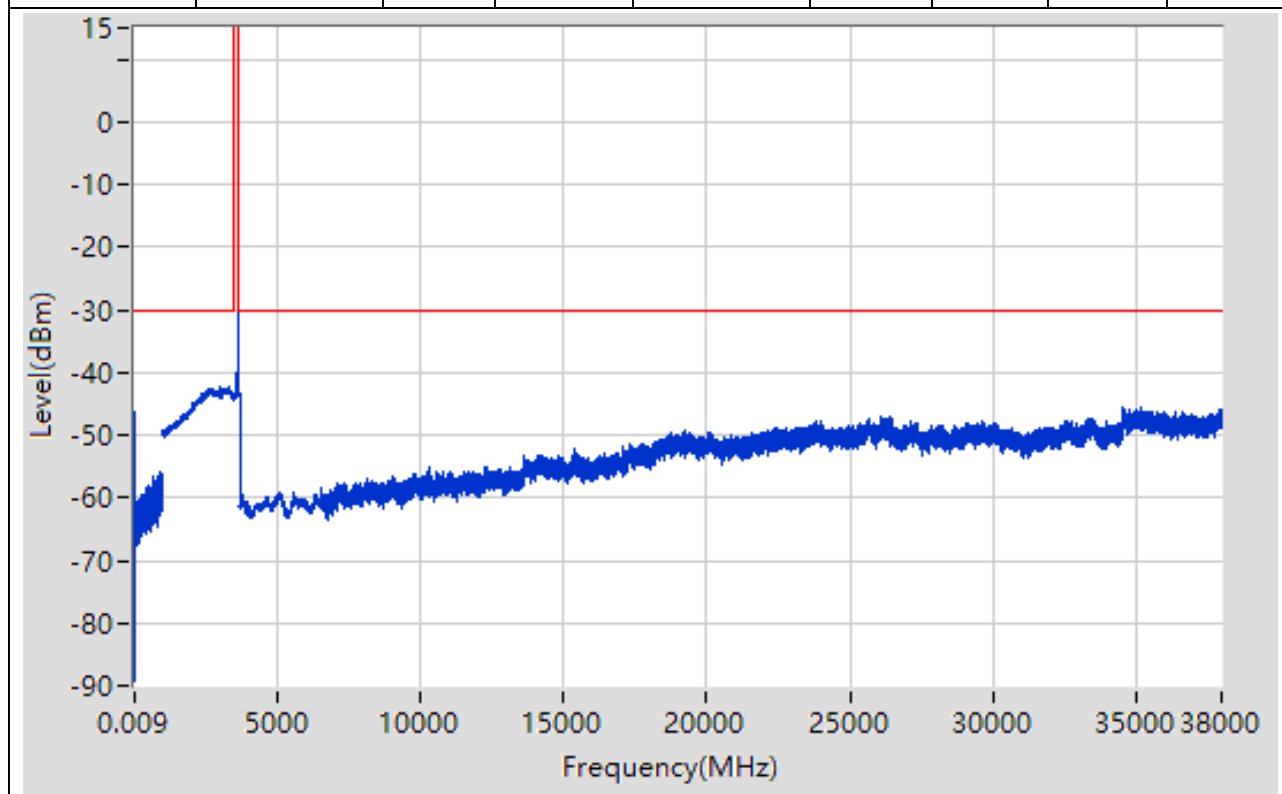
**61.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:636666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-46	-30	Pass	601
0.15	30	0.01	RMS	0.15	-58.35	-30	Pass	2986
30	1000	0.1	RMS	866.6	-55.99	-30	Pass	9701
1000	3000	1	RMS	2998	-42.01	-30	Pass	2001
3000	3439	1	RMS	3275.838	-42.1	-30	Pass	601
3439	3661	1	RMS	3547.04	8.11	60	Pass	601
3661	6500	1	RMS	3725	-58.93	-30	Pass	2840
6500	38000	1	RMS	35108	-45.55	-30	Pass	31501



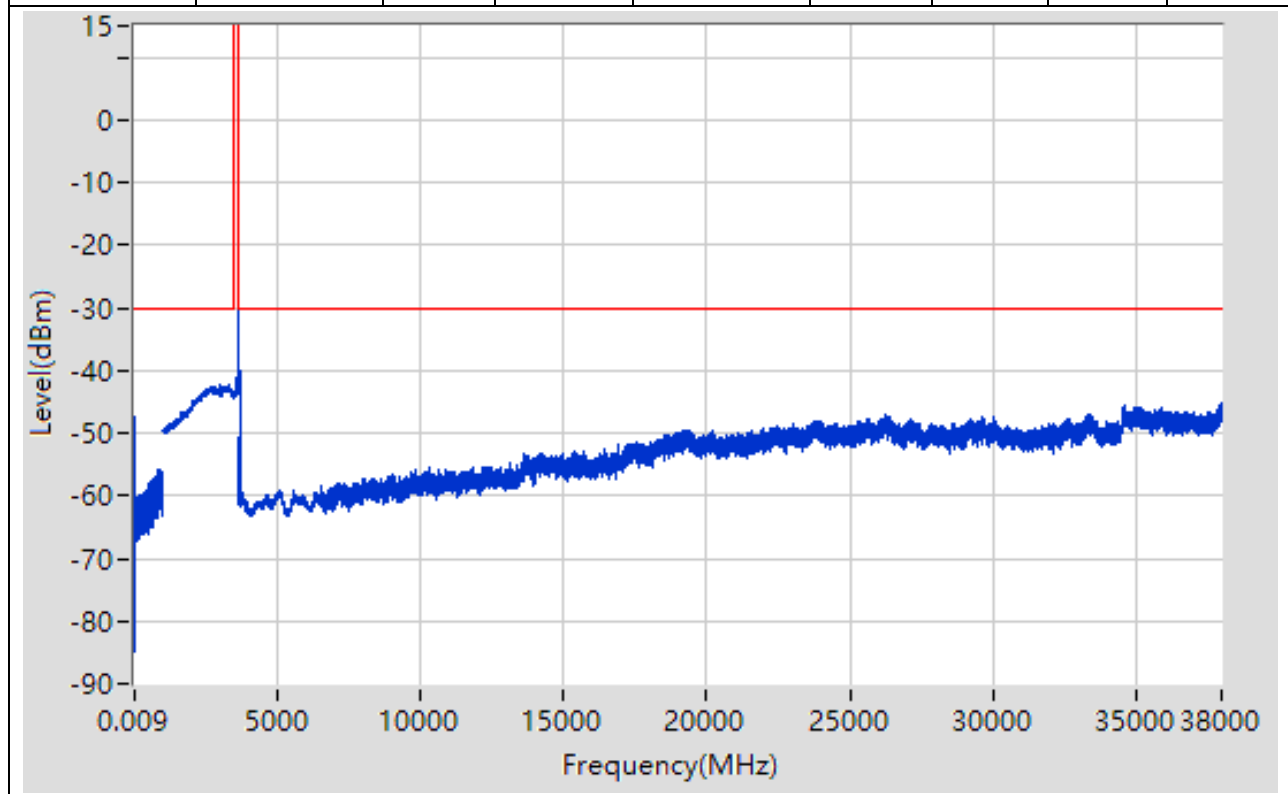
**61.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-46.29	-30	Pass	601
0.15	30	0.01	RMS	0.15	-57.56	-30	Pass	2986
30	1000	0.1	RMS	881.8	-55.88	-30	Pass	9701
1000	3000	1	RMS	3000	-42.18	-30	Pass	2001
3000	3439	1	RMS	3277.302	-42.09	-30	Pass	601
3439	3661	1	RMS	3619.93	7.78	60	Pass	601
3661	6500	1	RMS	3671	-43.45	-30	Pass	2840
6500	38000	1	RMS	34506	-45.67	-30	Pass	31501



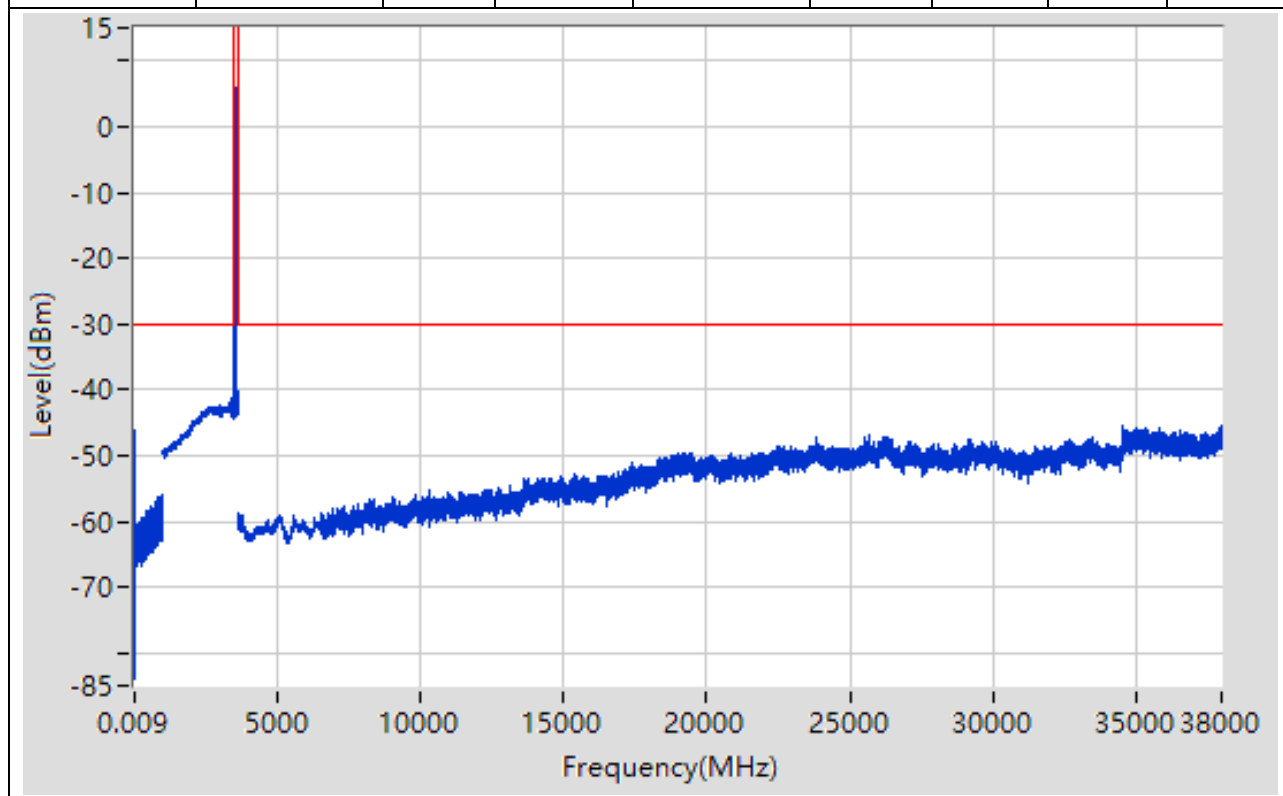
**61.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:641666, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-47.59	-30	Pass	601
0.15	30	0.01	RMS	0.16	-62.42	-30	Pass	2986
30	1000	0.1	RMS	861.7	-55.88	-30	Pass	9701
1000	3000	1	RMS	2991	-42.39	-30	Pass	2001
3000	3439	1	RMS	3279.497	-42.14	-30	Pass	601
3439	3661	1	RMS	3622.15	7.47	60	Pass	601
3661	6500	1	RMS	3664	-39.96	-30	Pass	2840
6500	38000	1	RMS	37997	-45.34	-30	Pass	31501



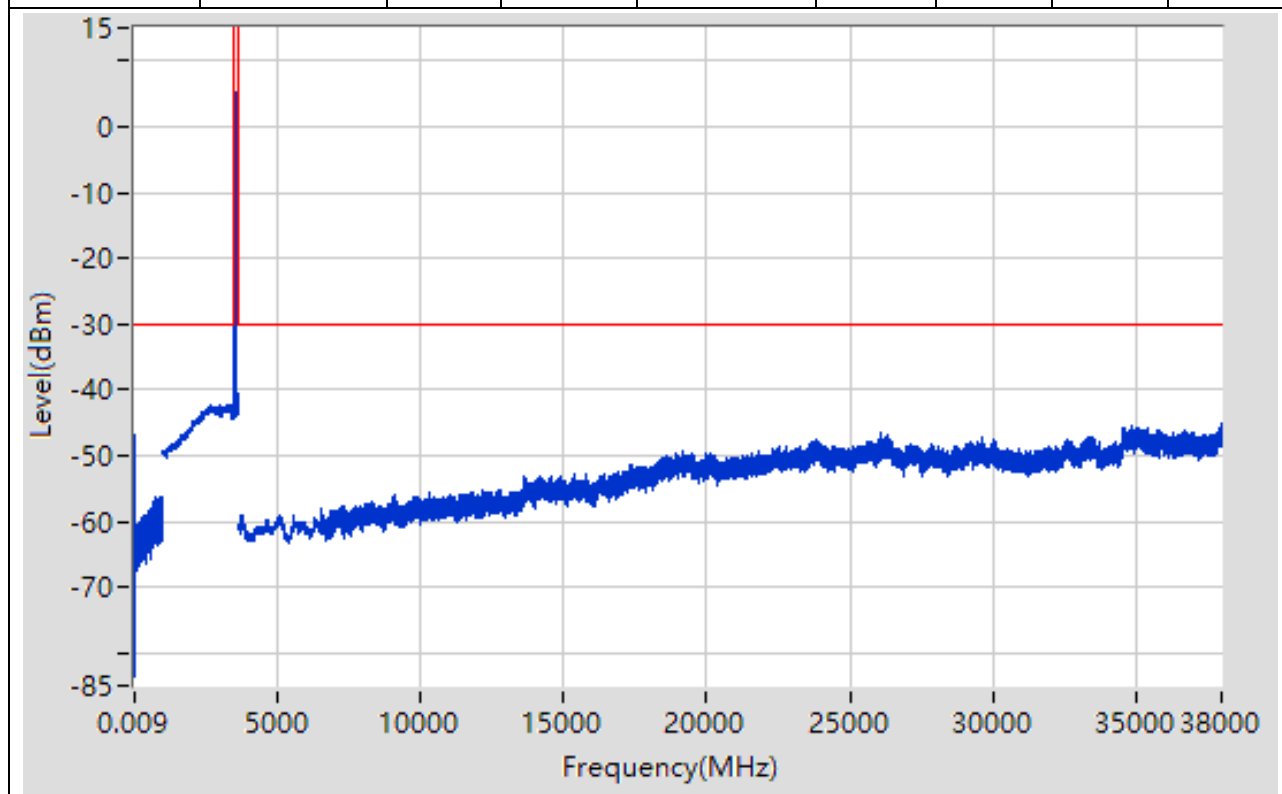
**61.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-46.09	-30	Pass	601
0.15	30	0.01	RMS	0.18	-61.64	-30	Pass	2986
30	1000	0.1	RMS	978.1	-55.85	-30	Pass	9701
1000	3000	1	RMS	2994	-42.4	-30	Pass	2001
3000	3439	1	RMS	3437.537	-34.6	-30	Pass*	601
3439	3661	1	RMS	3483.77	6.19	60	Pass	601
3661	6500	1	RMS	3663	-58.8	-30	Pass	2840
6500	38000	1	RMS	37986	-45.51	-30	Pass	31501



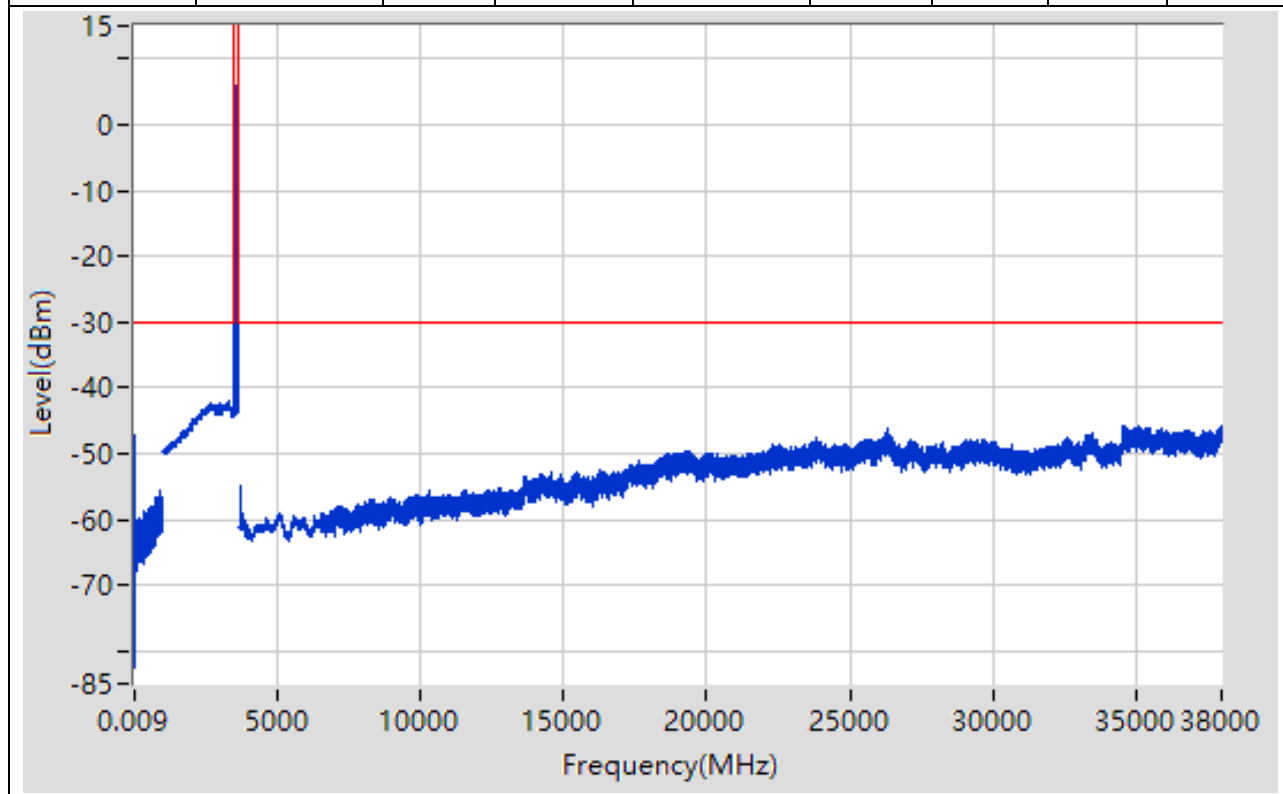
61.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2, Channel:633334, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-46.89	-30	Pass	601
0.15	30	0.01	RMS	0.17	-58.9	-30	Pass	2986
30	1000	0.1	RMS	952.3	-56.31	-30	Pass	9701
1000	3000	1	RMS	3000	-42.31	-30	Pass	2001
3000	3439	1	RMS	3437.537	-36.7	-30	Pass	601
3439	3661	1	RMS	3485.99	5.47	60	Pass	601
3661	6500	1	RMS	3745	-59.17	-30	Pass	2840
6500	38000	1	RMS	38000	-45.2	-30	Pass	31501



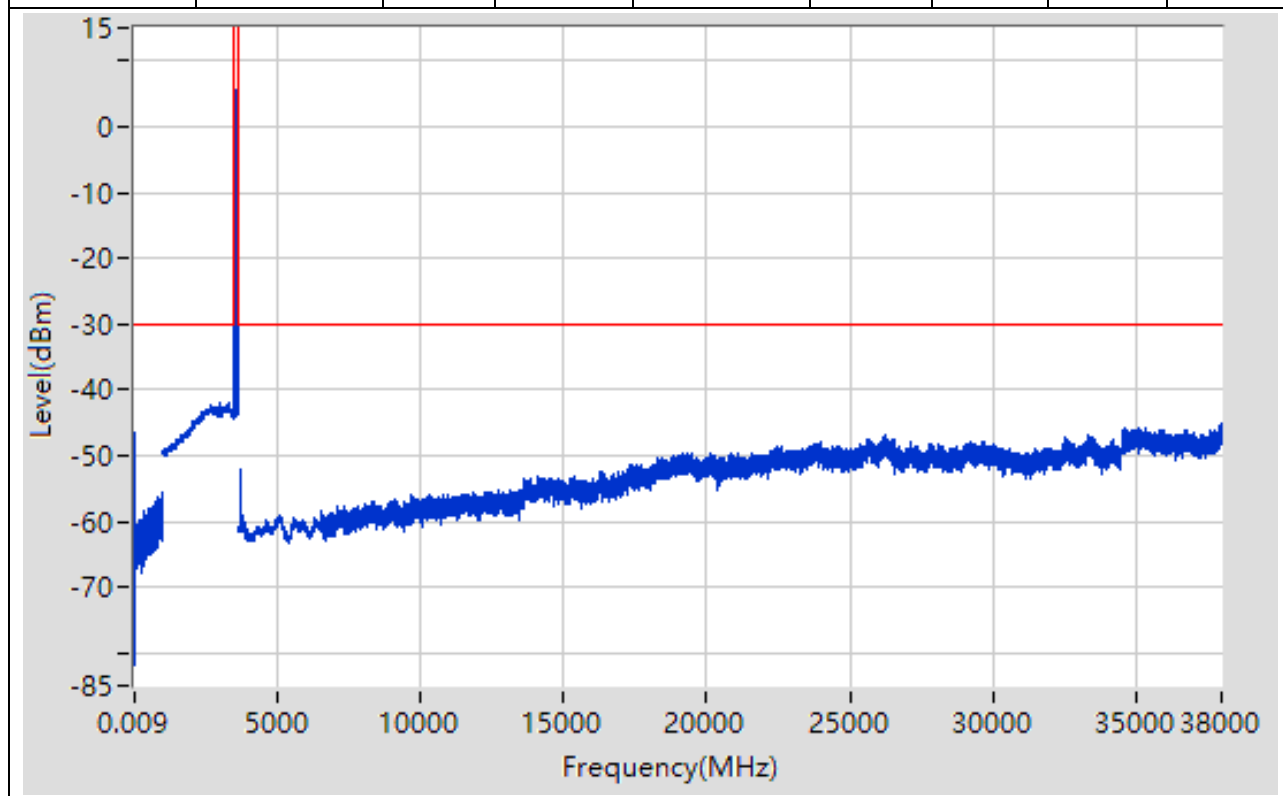
**61.15. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:636666, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-47.35	-30	Pass	601
0.15	30	0.01	RMS	0.15	-58.7	-30	Pass	2986
30	1000	0.1	RMS	900.1	-55.52	-30	Pass	9701
1000	3000	1	RMS	2994	-42.4	-30	Pass	2001
3000	3439	1	RMS	3273.643	-42.13	-30	Pass	601
3439	3661	1	RMS	3533.72	6.04	60	Pass	601
3661	6500	1	RMS	3671	-54.89	-30	Pass	2840
6500	38000	1	RMS	34509	-45.8	-30	Pass	31501



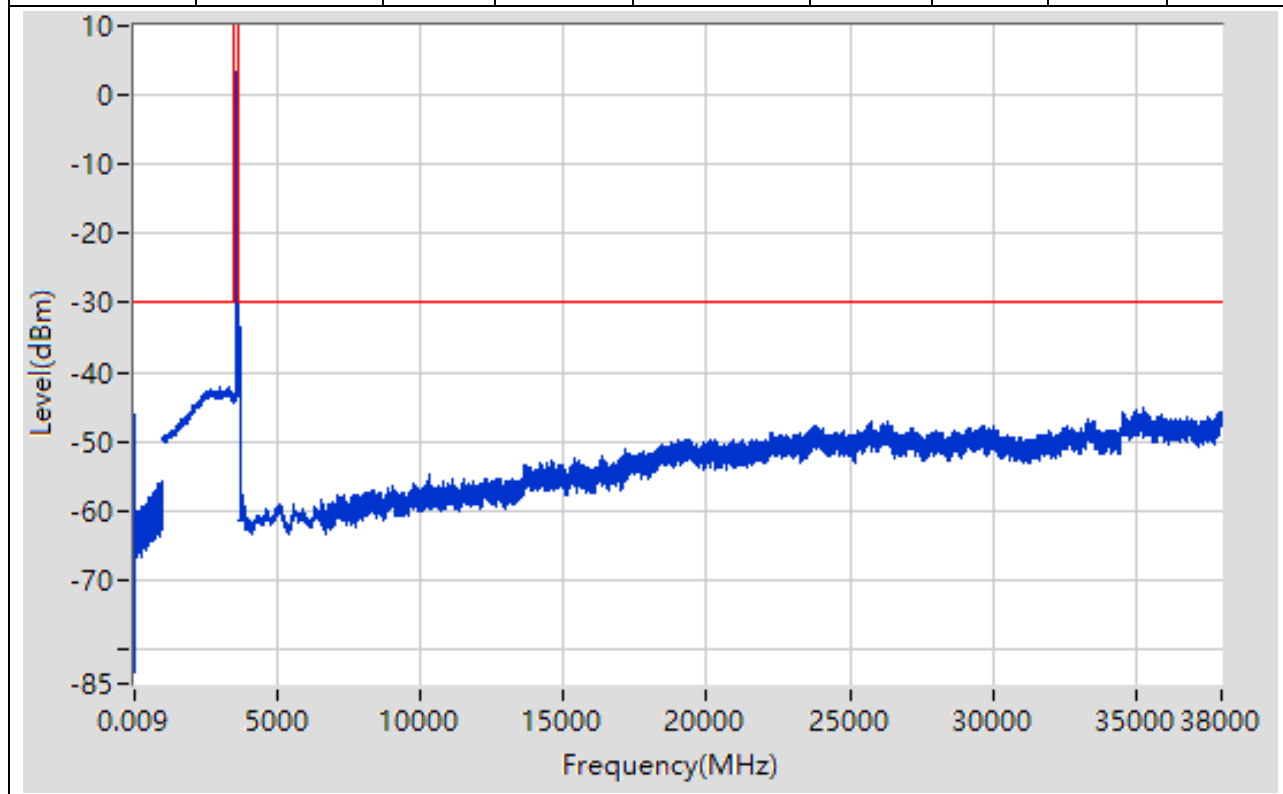
61.16. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4, Channel:636666, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:137, RB Position:68)

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	-46.62	-30	Pass	601
0.15	30	0.01	RMS	0.16	-59.54	-30	Pass	2986
30	1000	0.1	RMS	934.2	-55.68	-30	Pass	9701
1000	3000	1	RMS	2998	-42.02	-30	Pass	2001
3000	3439	1	RMS	3278.765	-42.15	-30	Pass	601
3439	3661	1	RMS	3534.09	5.48	60	Pass	601
3661	6500	1	RMS	3667	-52.07	-30	Pass	2840
6500	38000	1	RMS	37982	-45.17	-30	Pass	31501



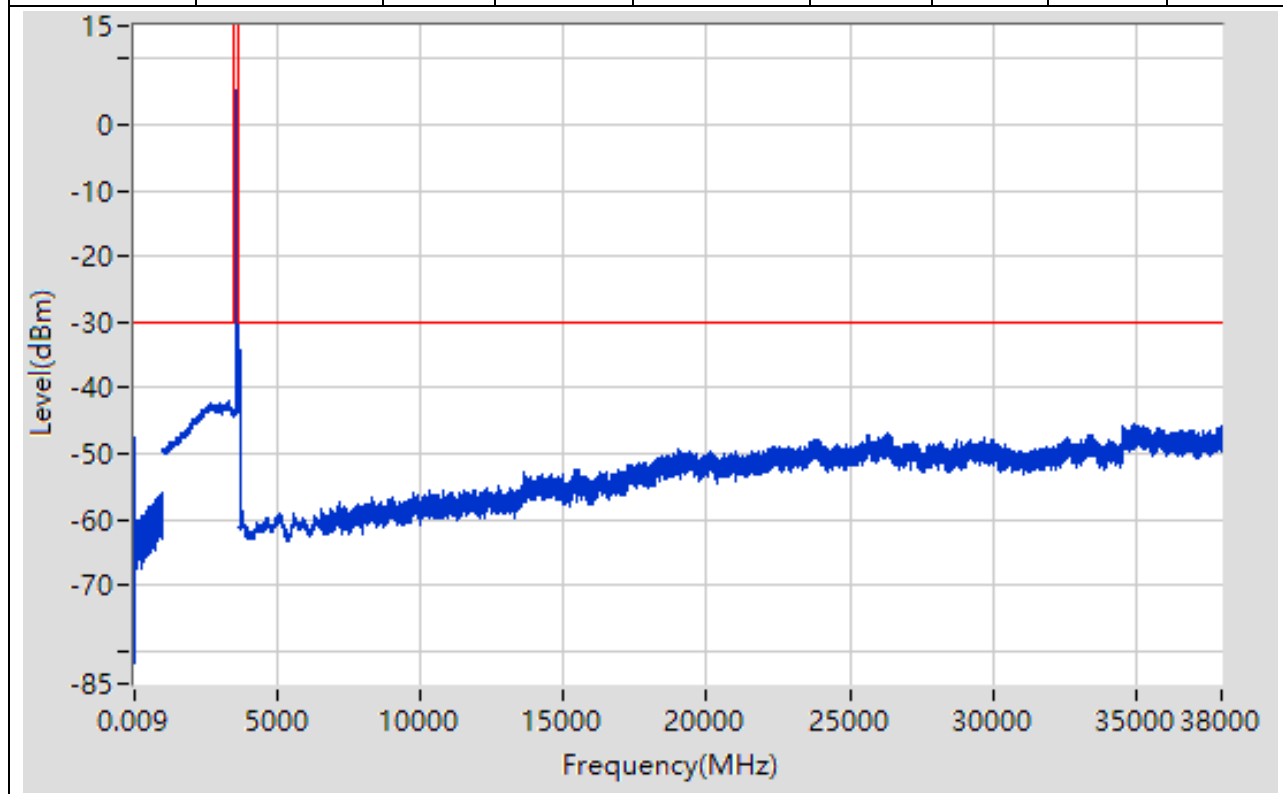
**61.17. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:16QAM,
RB Number:137, RB Position:68)**

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	-46.16	-30	Pass	601
0.15	30	0.01	RMS	0.16	-60.37	-30	Pass	2986
30	1000	0.1	RMS	937.6	-55.84	-30	Pass	9701
1000	3000	1	RMS	2992	-42.19	-30	Pass	2001
3000	3439	1	RMS	3270.717	-42.17	-30	Pass	601
3439	3661	1	RMS	3602.91	4.69	60	Pass	601
3661	6500	1	RMS	3669	-33.55	-30	Pass*	2840
6500	38000	1	RMS	35248	-45.13	-30	Pass	31501



**61.18. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:640000, Bandwidth:100, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:137, RB Position:68)**

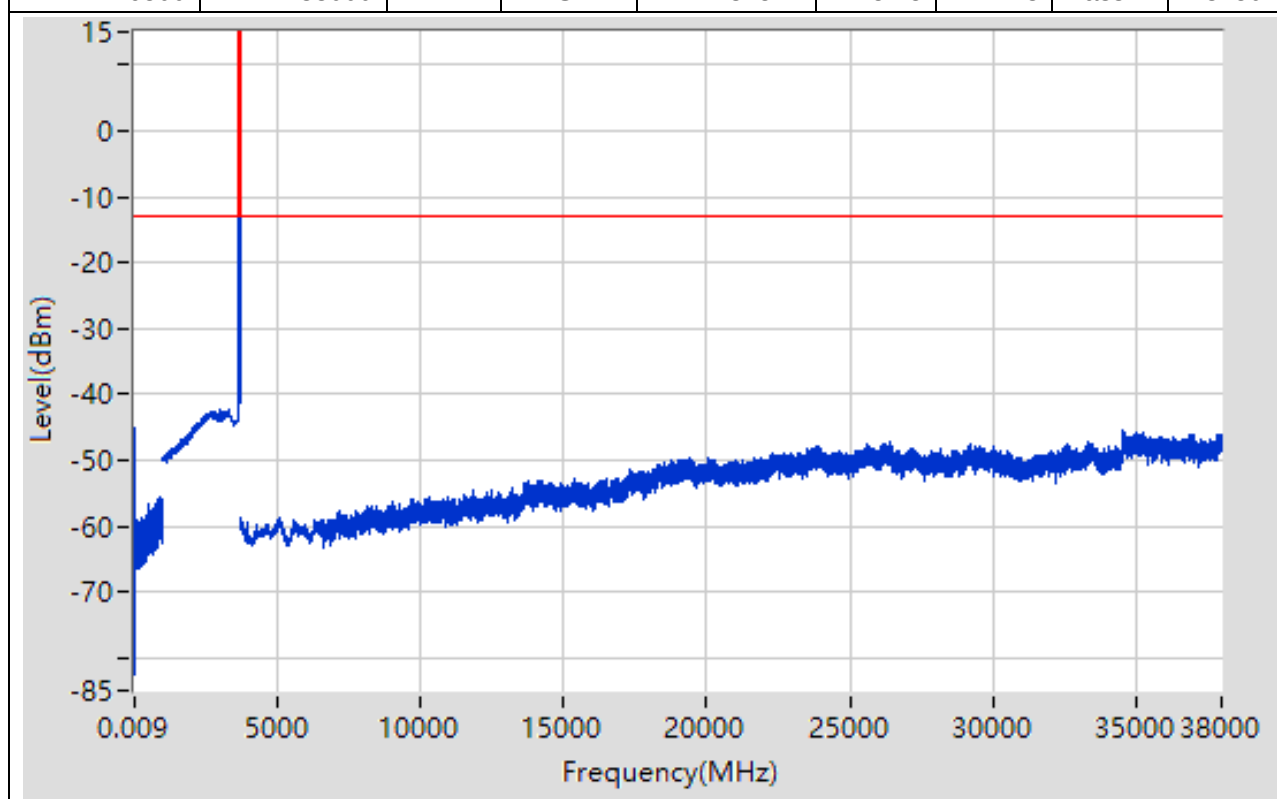
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-47.65	-30	Pass	601
0.15	30	0.01	RMS	0.17	-59.89	-30	Pass	2986
30	1000	0.1	RMS	974.9	-56	-30	Pass	9701
1000	3000	1	RMS	2998	-42.26	-30	Pass	2001
3000	3439	1	RMS	3278.033	-42.06	-30	Pass	601
3439	3661	1	RMS	3585.52	5.3	60	Pass	601
3661	6500	1	RMS	3666	-34.33	-30	Pass*	2840
6500	38000	1	RMS	34925	-45.58	-30	Pass	31501



62. n78 30kHz(3650-3700)_MIMO-ANT1

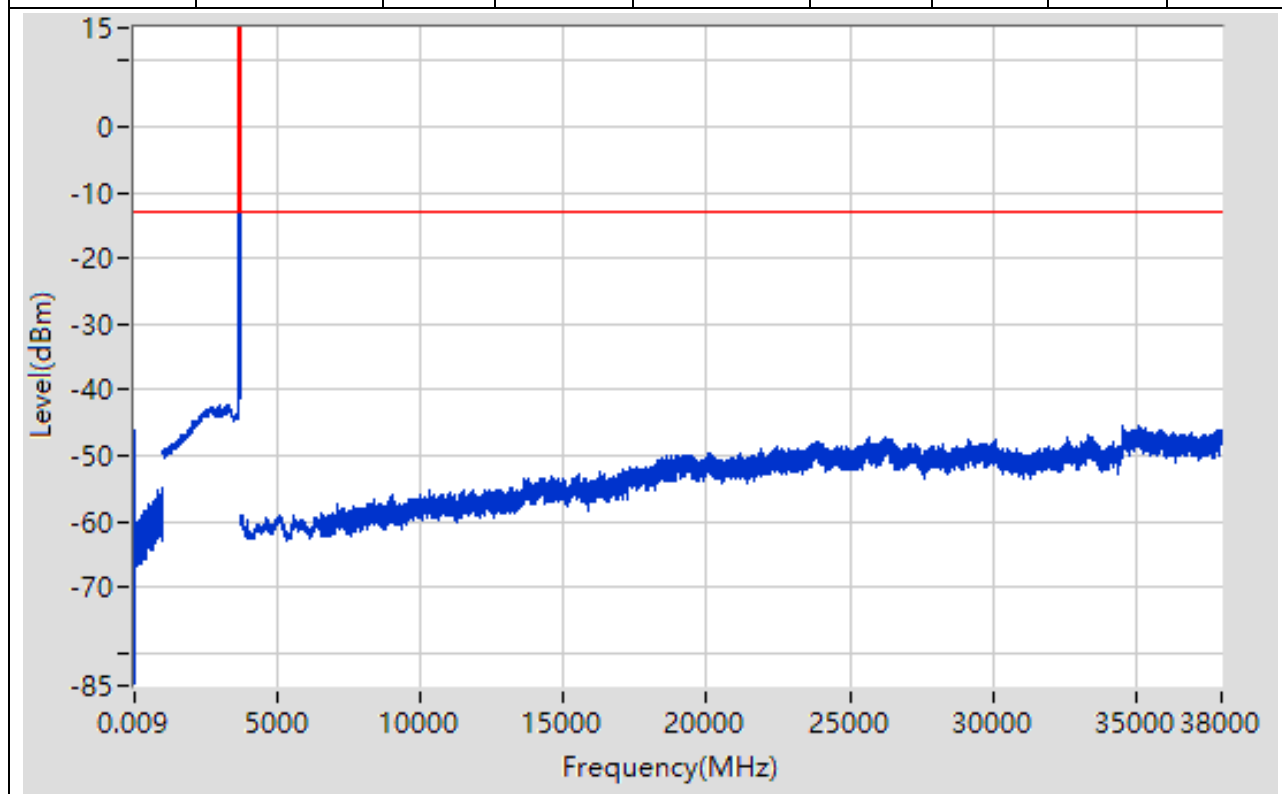
**62.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-45.22	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.22	-13	Pass	2986
30	1000	0.1	RMS	892.7	-55.53	-13	Pass	9701
1000	3000	1	RMS	2992	-42.34	-13	Pass	2001
3000	3640	1	RMS	3638	-40.88	-13	Pass	641
3640	3710	1	RMS	3659.833	9.39	60	Pass	601
3710	6500	1	RMS	3715	-58.85	-13	Pass	2791
6500	38000	1	RMS	34512	-45.45	-13	Pass	31501



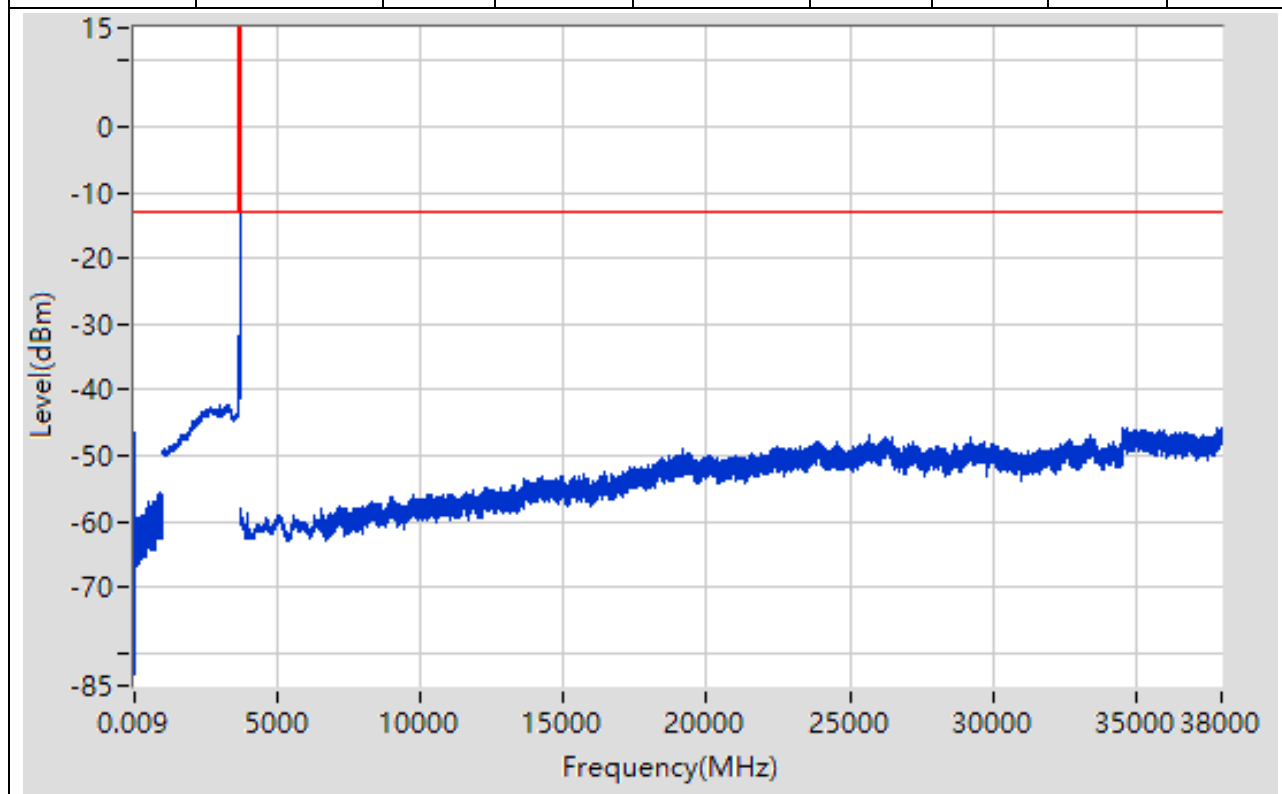
**62.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.11	-13	Pass	601
0.15	30	0.01	RMS	0.17	-59.54	-13	Pass	2986
30	1000	0.1	RMS	932.3	-55.03	-13	Pass	9701
1000	3000	1	RMS	2998	-42.46	-13	Pass	2001
3000	3640	1	RMS	3638	-40.95	-13	Pass	641
3640	3710	1	RMS	3656.45	8.4	60	Pass	601
3710	6500	1	RMS	3720	-59.03	-13	Pass	2791
6500	38000	1	RMS	34545	-45.57	-13	Pass	31501



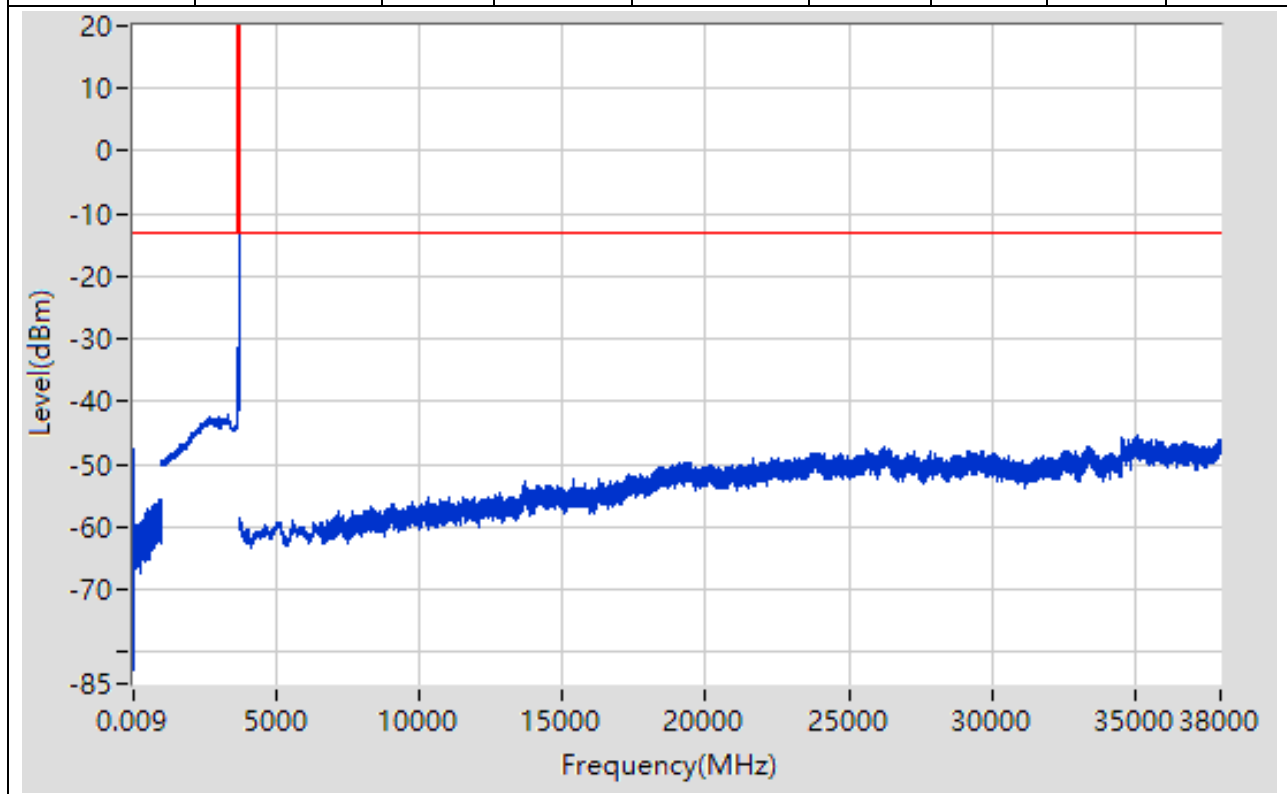
**62.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:645000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.7	-13	Pass	601
0.15	30	0.01	RMS	0.15	-59.95	-13	Pass	2986
30	1000	0.1	RMS	891.7	-55.75	-13	Pass	9701
1000	3000	1	RMS	2996	-42.34	-13	Pass	2001
3000	3640	1	RMS	3631	-41.31	-13	Pass	641
3640	3710	1	RMS	3674.883	8.59	60	Pass	601
3710	6500	1	RMS	3715	-58.06	-13	Pass	2791
6500	38000	1	RMS	37819	-45.75	-13	Pass	31501



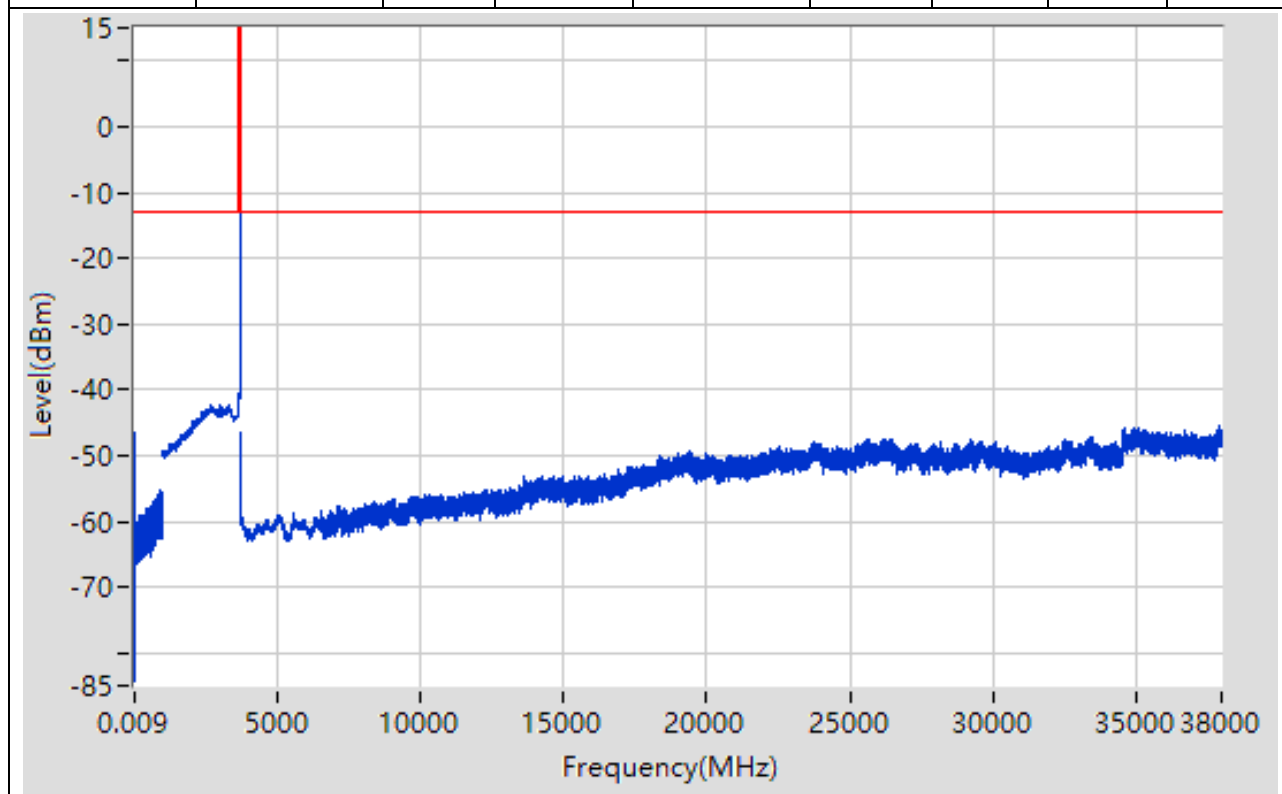
**62.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:645000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-47.51	-13	Pass	601
0.15	30	0.01	RMS	0.15	-59.31	-13	Pass	2986
30	1000	0.1	RMS	919.6	-55.74	-13	Pass	9701
1000	3000	1	RMS	2992	-42.3	-13	Pass	2001
3000	3640	1	RMS	3634	-41.3	-13	Pass	641
3640	3710	1	RMS	3671.85	10.2	60	Pass	601
3710	6500	1	RMS	3720	-58.54	-13	Pass	2791
6500	38000	1	RMS	35109	-45.5	-13	Pass	31501



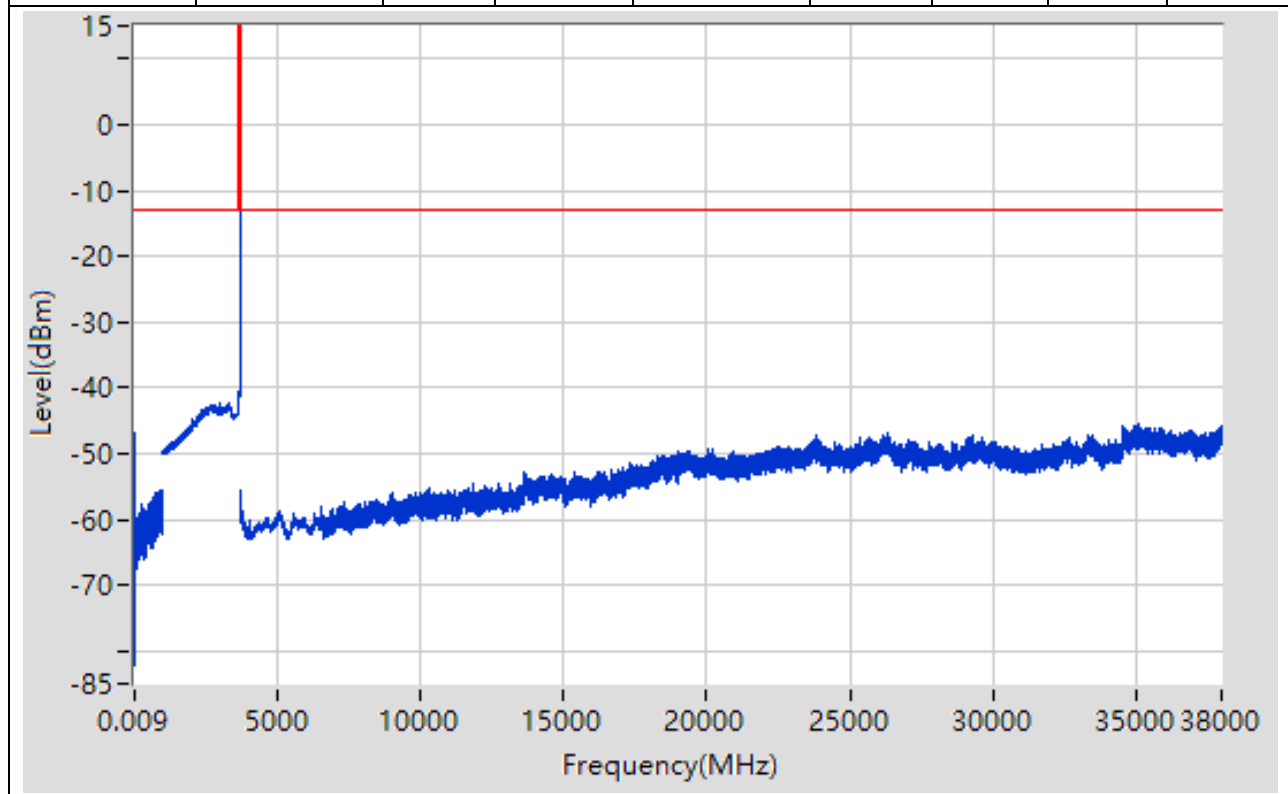
**62.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-46.64	-13	Pass	601
0.15	30	0.01	RMS	0.15	-58.75	-13	Pass	2986
30	1000	0.1	RMS	890.5	-55.43	-13	Pass	9701
1000	3000	1	RMS	2641	-42.49	-13	Pass	2001
3000	3640	1	RMS	3639	-41.3	-13	Pass	641
3640	3710	1	RMS	3689.933	9.64	60	Pass	601
3710	6500	1	RMS	3712	-46.64	-13	Pass	2791
6500	38000	1	RMS	37954	-45.45	-13	Pass	31501



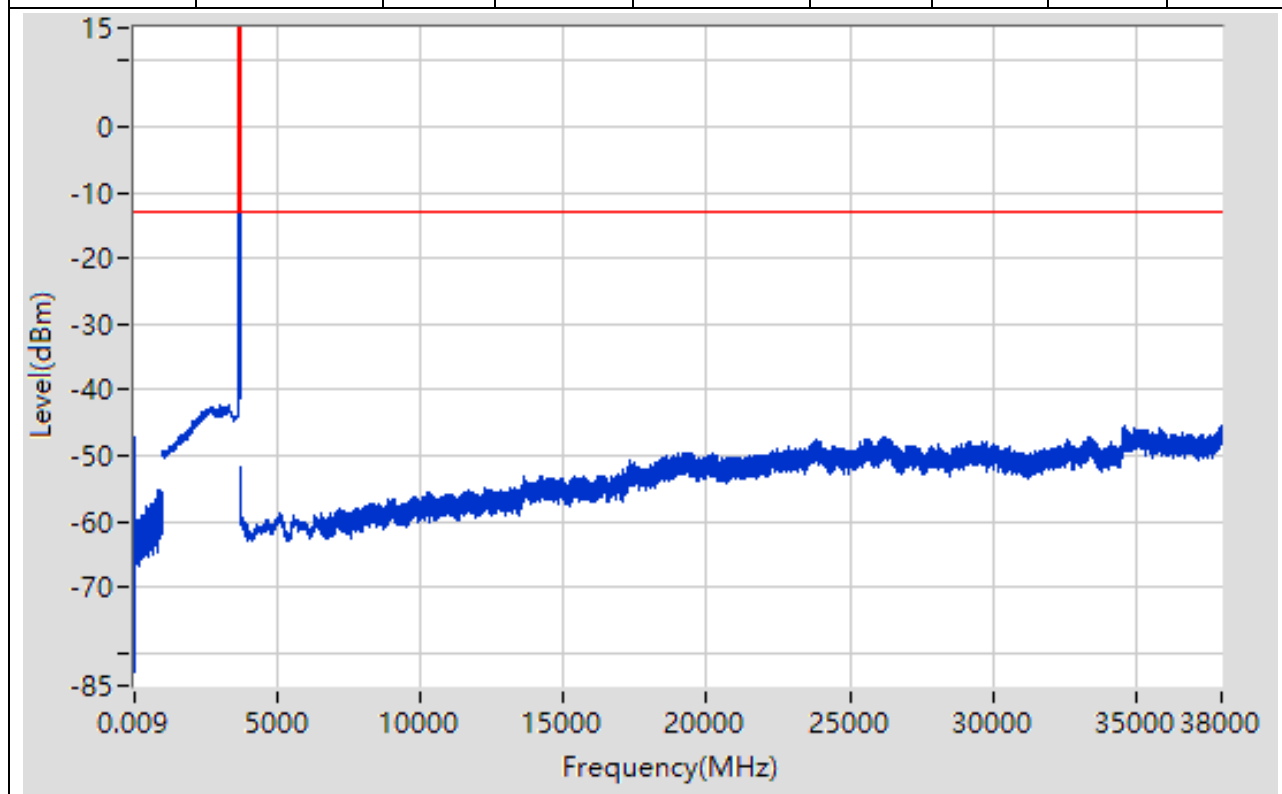
**62.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.72	-13	Pass	601
0.15	30	0.01	RMS	0.17	-62.31	-13	Pass	2986
30	1000	0.1	RMS	924.9	-55.53	-13	Pass	9701
1000	3000	1	RMS	2999	-42.47	-13	Pass	2001
3000	3640	1	RMS	3619	-41.27	-13	Pass	641
3640	3710	1	RMS	3690.983	9.57	60	Pass	601
3710	6500	1	RMS	3720	-55.48	-13	Pass	2791
6500	38000	1	RMS	35082	-45.62	-13	Pass	31501



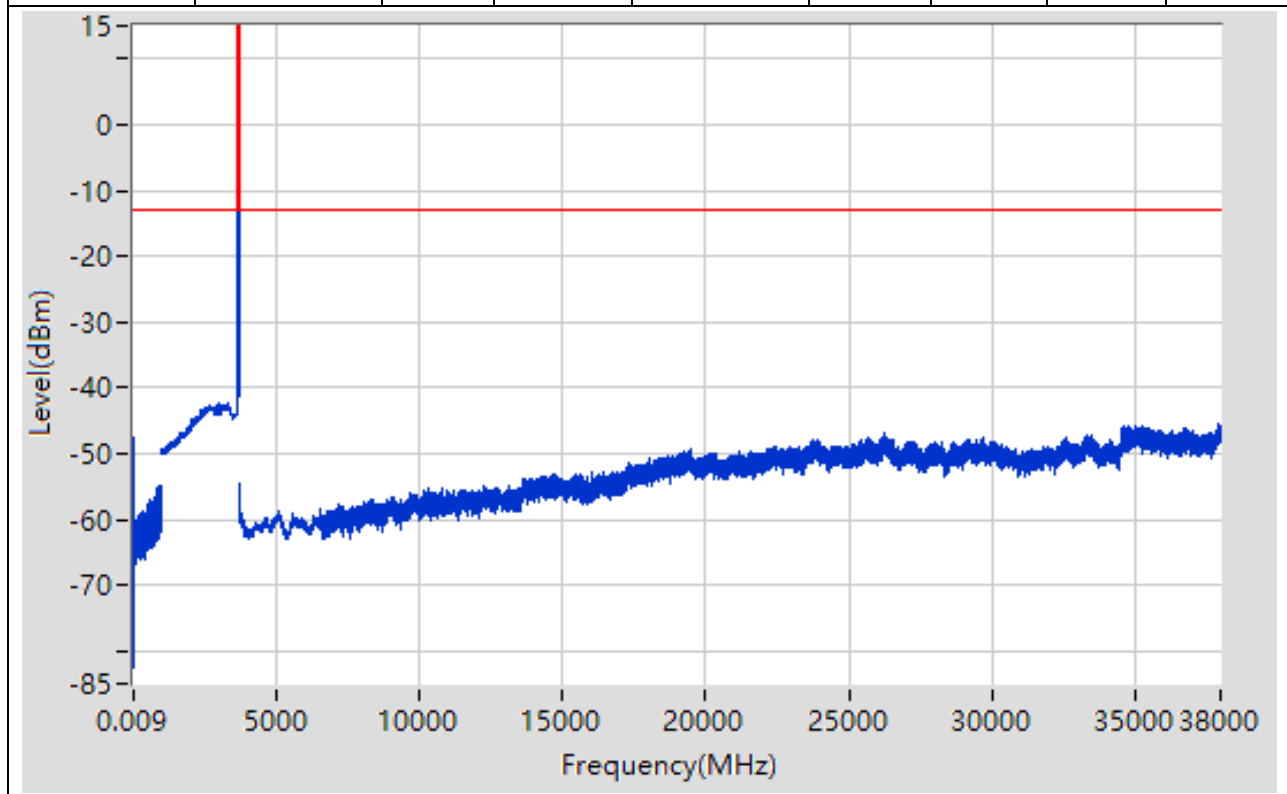
**62.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:53, RB Position:26)**

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	-47.11	-13	Pass	601
0.15	30	0.01	RMS	0.16	-58.27	-13	Pass	2986
30	1000	0.1	RMS	789.4	-55.34	-13	Pass	9701
1000	3000	1	RMS	2998	-42.3	-13	Pass	2001
3000	3640	1	RMS	3640	-37.33	-13	Pass	641
3640	3710	1	RMS	3661.35	7.54	60	Pass	601
3710	6500	1	RMS	3714	-51.84	-13	Pass	2791
6500	38000	1	RMS	34628	-45.51	-13	Pass	31501



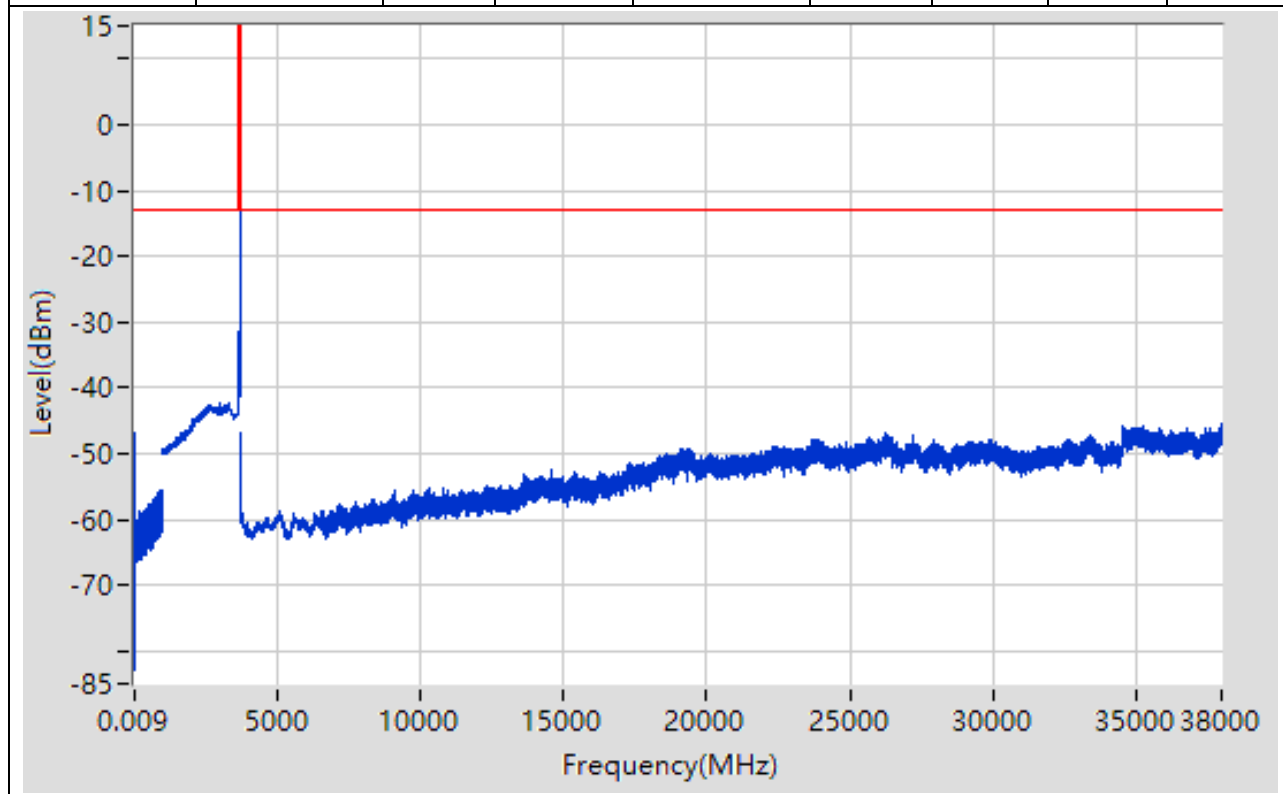
**62.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:53, RB Position:26)**

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	-47.61	-13	Pass	601
0.15	30	0.01	RMS	0.16	-61.25	-13	Pass	2986
30	1000	0.1	RMS	864.5	-55.07	-13	Pass	9701
1000	3000	1	RMS	2997	-42.46	-13	Pass	2001
3000	3640	1	RMS	3638	-39.65	-13	Pass	641
3640	3710	1	RMS	3662.167	7.5	60	Pass	601
3710	6500	1	RMS	3717	-54.53	-13	Pass	2791
6500	38000	1	RMS	37921	-45.48	-13	Pass	31501



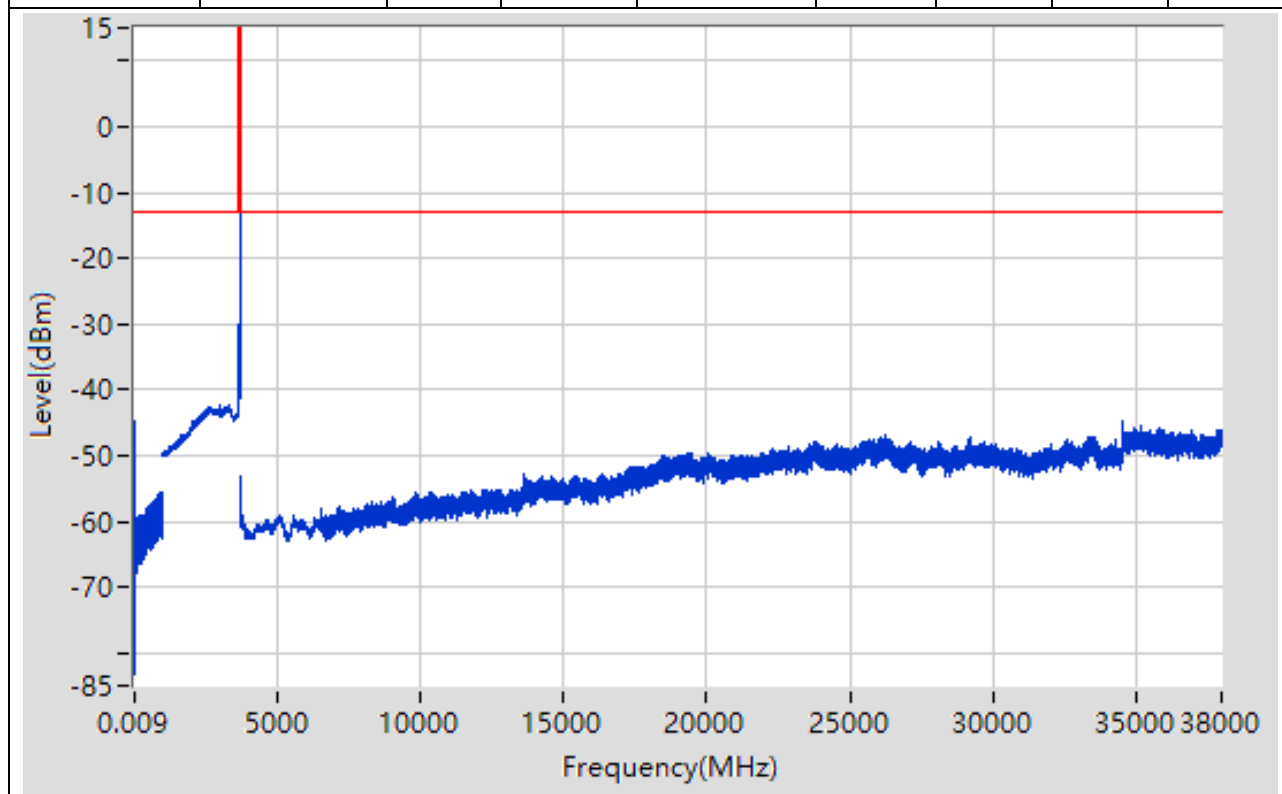
**62.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:645000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:53, RB Position:26)**

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	-46.88	-13	Pass	601
0.15	30	0.01	RMS	0.17	-61.98	-13	Pass	2986
30	1000	0.1	RMS	919.9	-55.47	-13	Pass	9701
1000	3000	1	RMS	2989	-42.26	-13	Pass	2001
3000	3640	1	RMS	3640	-39.56	-13	Pass	641
3640	3710	1	RMS	3672.667	5.65	60	Pass	601
3710	6500	1	RMS	3714	-46.8	-13	Pass	2791
6500	38000	1	RMS	37979	-45.53	-13	Pass	31501



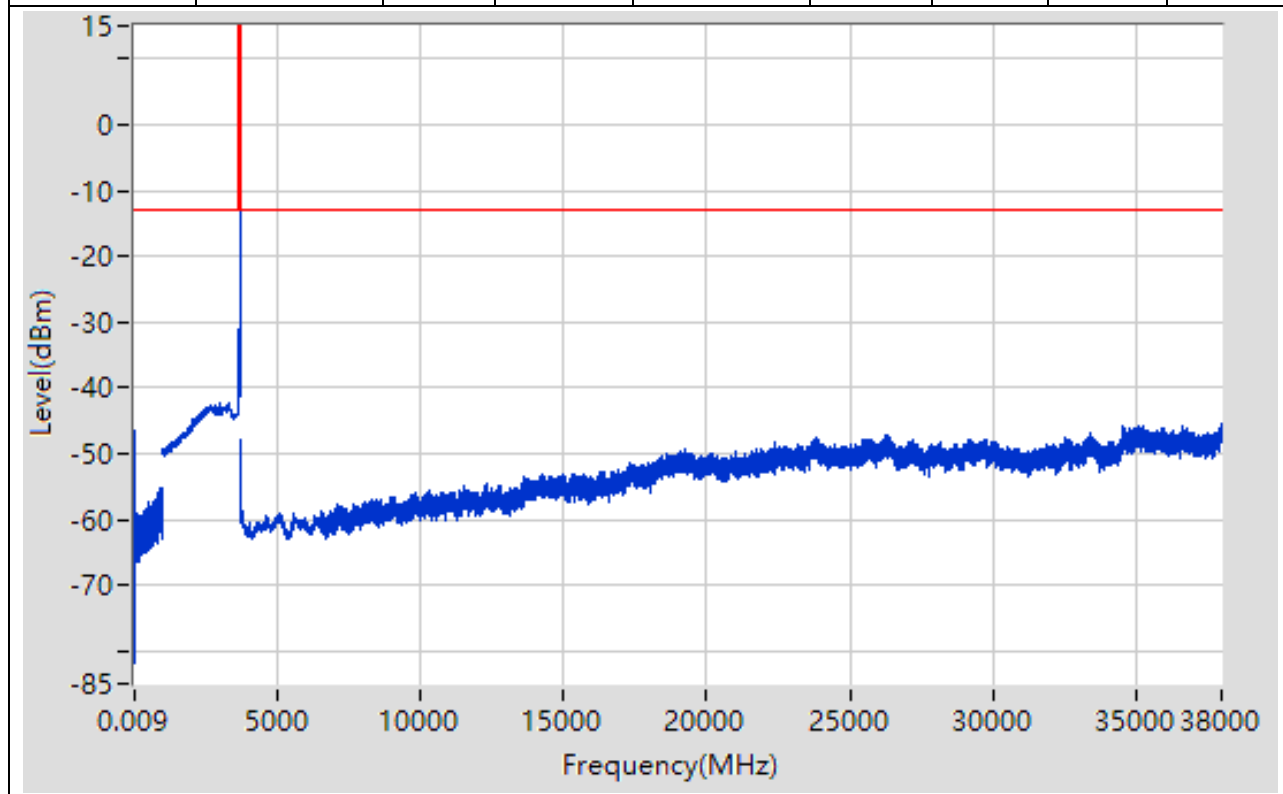
**62.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:645000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:53, RB Position:26)**

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	-44.79	-13	Pass	601
0.15	30	0.01	RMS	0.15	-60.01	-13	Pass	2986
30	1000	0.1	RMS	928.3	-55.62	-13	Pass	9701
1000	3000	1	RMS	2990	-42.43	-13	Pass	2001
3000	3640	1	RMS	3639	-40.54	-13	Pass	641
3640	3710	1	RMS	3666.6	7.4	60	Pass	601
3710	6500	1	RMS	3717	-53.28	-13	Pass	2791
6500	38000	1	RMS	34522	-44.93	-13	Pass	31501



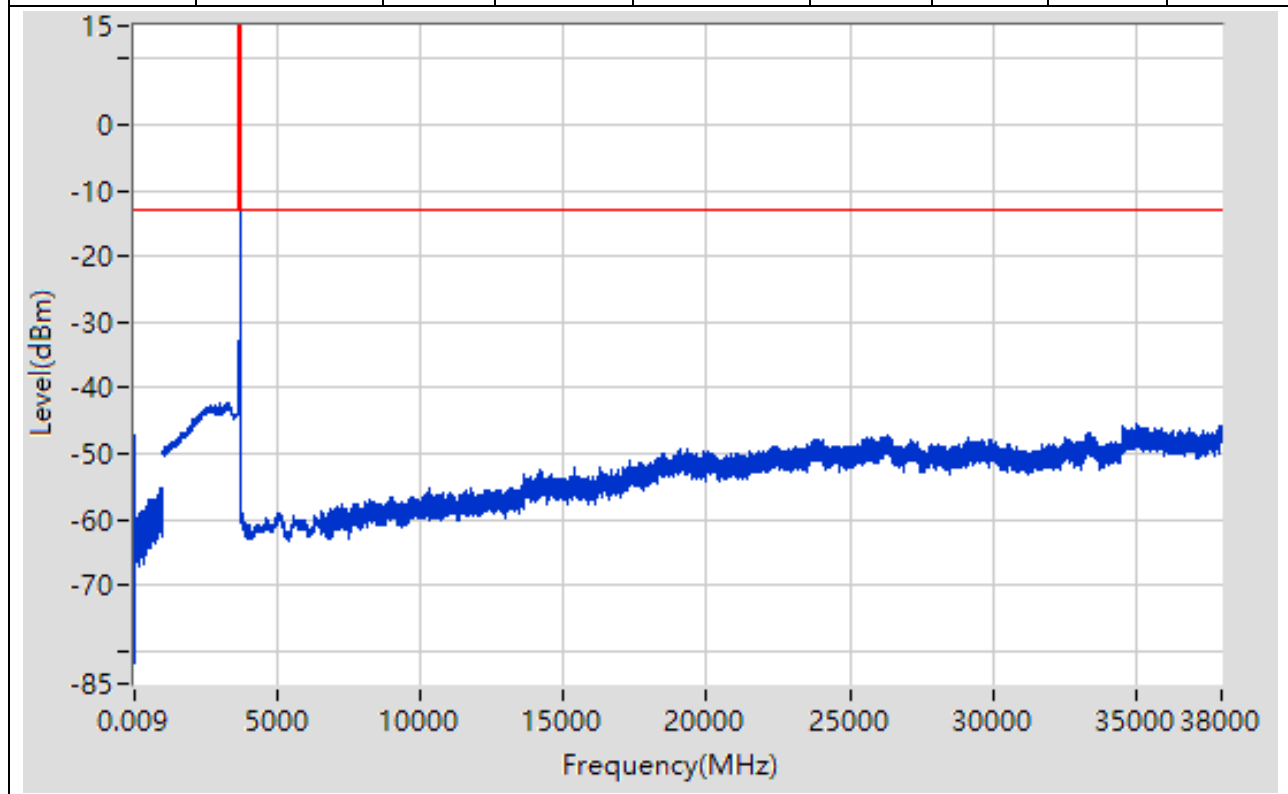
**62.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:53, RB Position:26)**

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	-46.61	-13	Pass	601
0.15	30	0.01	RMS	0.19	-60.08	-13	Pass	2986
30	1000	0.1	RMS	935.1	-55.11	-13	Pass	9701
1000	3000	1	RMS	2991	-42.37	-13	Pass	2001
3000	3640	1	RMS	3639	-41.03	-13	Pass	641
3640	3710	1	RMS	3671.033	7.1	60	Pass	601
3710	6500	1	RMS	3721	-47.9	-13	Pass	2791
6500	38000	1	RMS	37966	-45.6	-13	Pass	31501



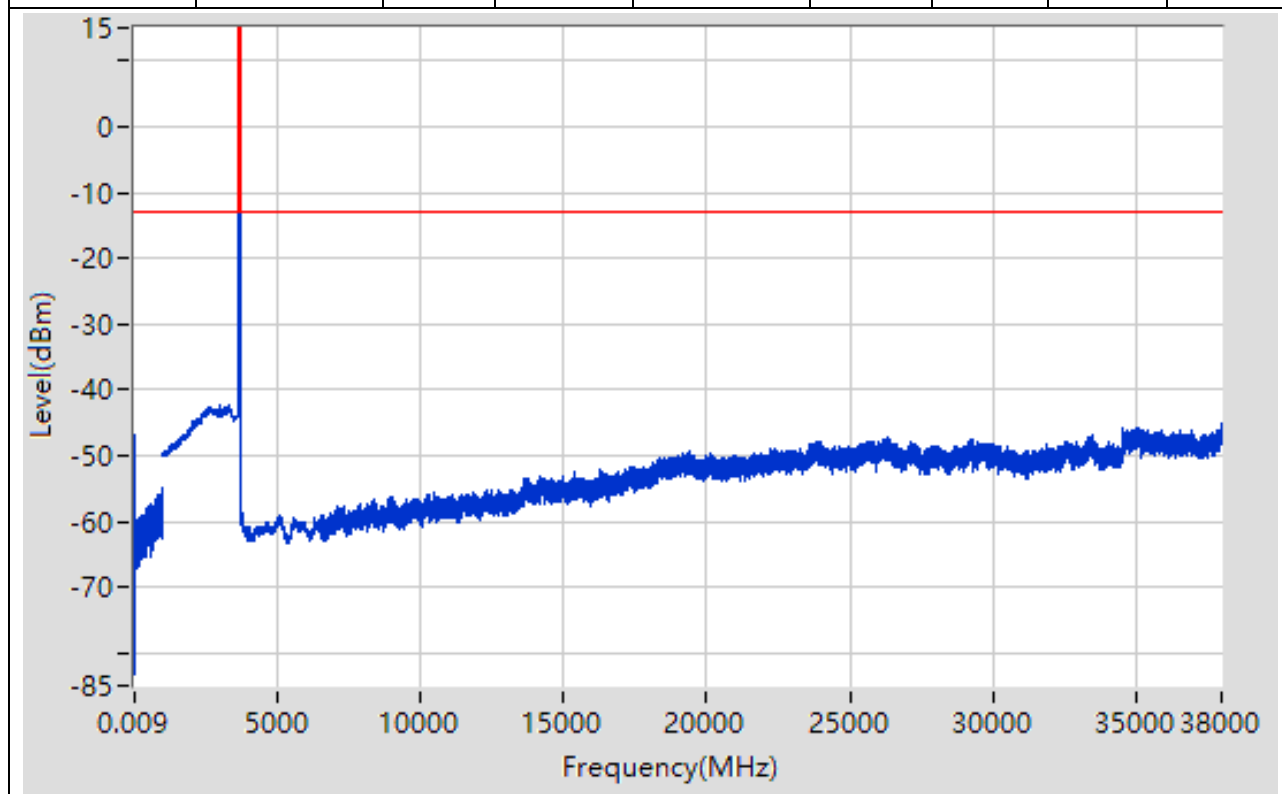
**62.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:53, RB Position:26)**

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	-47.41	-13	Pass	601
0.15	30	0.01	RMS	0.16	-60.6	-13	Pass	2986
30	1000	0.1	RMS	950.7	-55.3	-13	Pass	9701
1000	3000	1	RMS	2996	-42.29	-13	Pass	2001
3000	3640	1	RMS	3605	-41.28	-13	Pass	641
3640	3710	1	RMS	3671.85	7.28	60	Pass	601
3710	6500	1	RMS	3713	-41.68	-13	Pass	2791
6500	38000	1	RMS	35046	-45.45	-13	Pass	31501



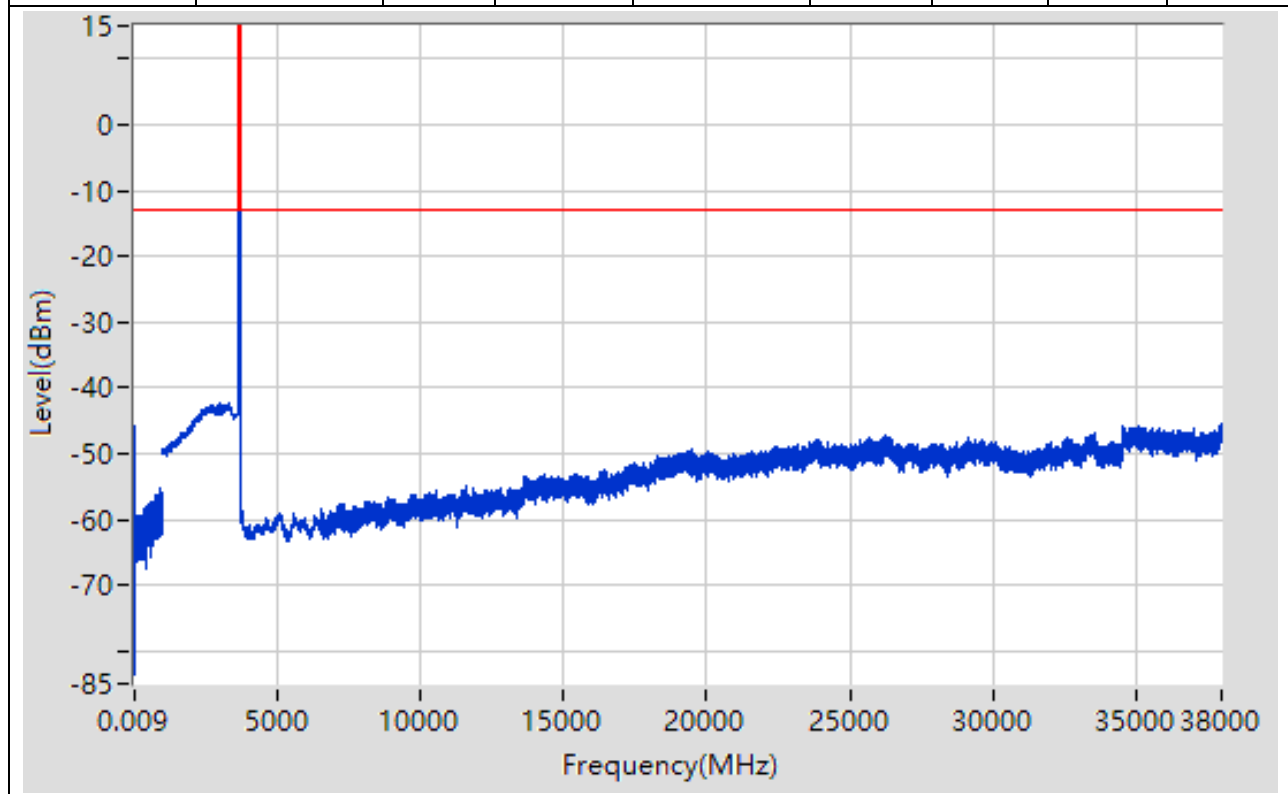
**62.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-46.76	-13	Pass	601
0.15	30	0.01	RMS	0.17	-59.89	-13	Pass	2986
30	1000	0.1	RMS	970.7	-54.95	-13	Pass	9701
1000	3000	1	RMS	2997	-42.23	-13	Pass	2001
3000	3640	1	RMS	3638	-38.94	-13	Pass	641
3640	3710	1	RMS	3670.217	5.22	60	Pass	601
3710	6500	1	RMS	3713	-37.25	-13	Pass	2791
6500	38000	1	RMS	37986	-45.14	-13	Pass	31501



**62.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

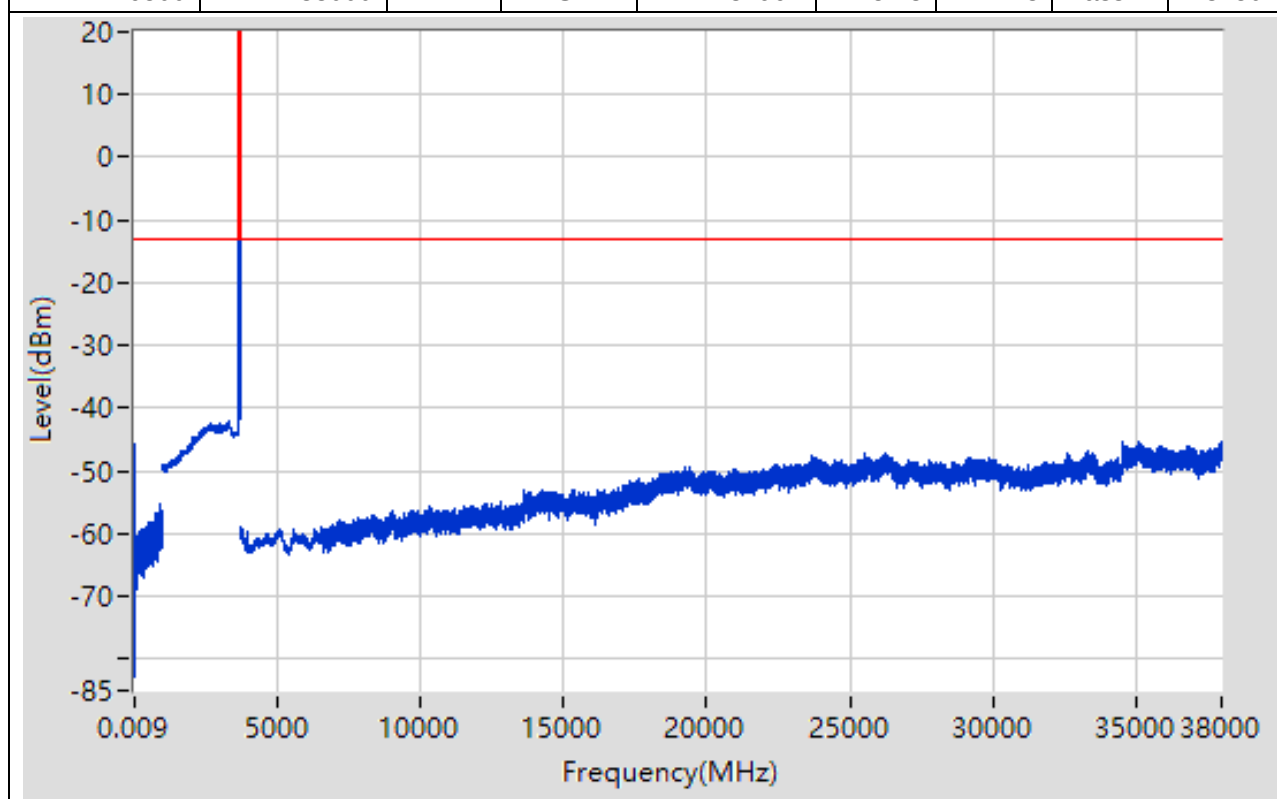
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-45.92	-13	Pass	601
0.15	30	0.01	RMS	0.22	-61	-13	Pass	2986
30	1000	0.1	RMS	888.4	-55.33	-13	Pass	9701
1000	3000	1	RMS	2995	-42.4	-13	Pass	2001
3000	3640	1	RMS	3640	-36.29	-13	Pass	641
3640	3710	1	RMS	3666.017	6.14	60	Pass	601
3710	6500	1	RMS	3711	-38.25	-13	Pass	2791
6500	38000	1	RMS	37987	-45.57	-13	Pass	31501



63. n78 30kHz(3650-3700) _MIMO-ANT4

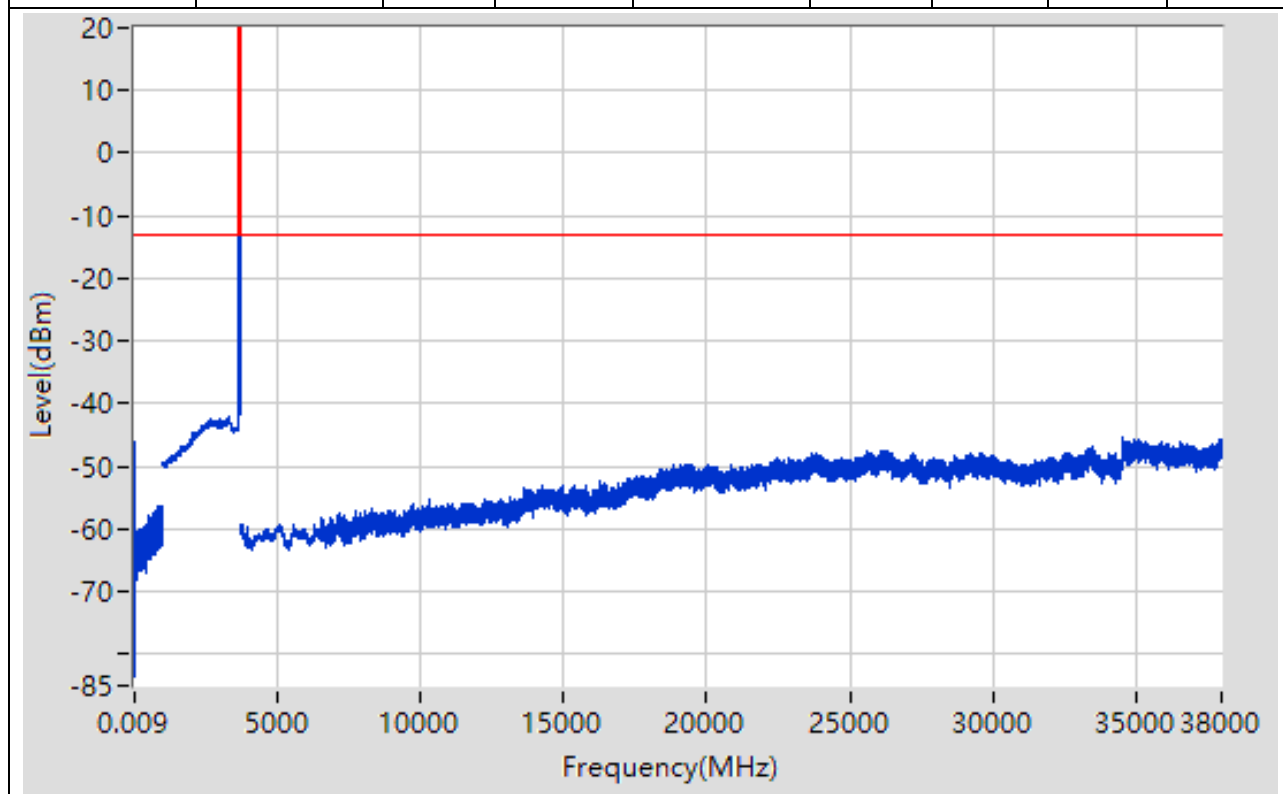
**63.1. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-45.61	-13	Pass	601
0.15	30	0.01	RMS	0.17	-60.46	-13	Pass	2986
30	1000	0.1	RMS	876.1	-55.44	-13	Pass	9701
1000	3000	1	RMS	2998	-42.25	-13	Pass	2001
3000	3640	1	RMS	3640	-40.08	-13	Pass	641
3640	3710	1	RMS	3660.183	10.7	60	Pass	601
3710	6500	1	RMS	3719	-59.1	-13	Pass	2791
6500	38000	1	RMS	37964	-45.28	-13	Pass	31501



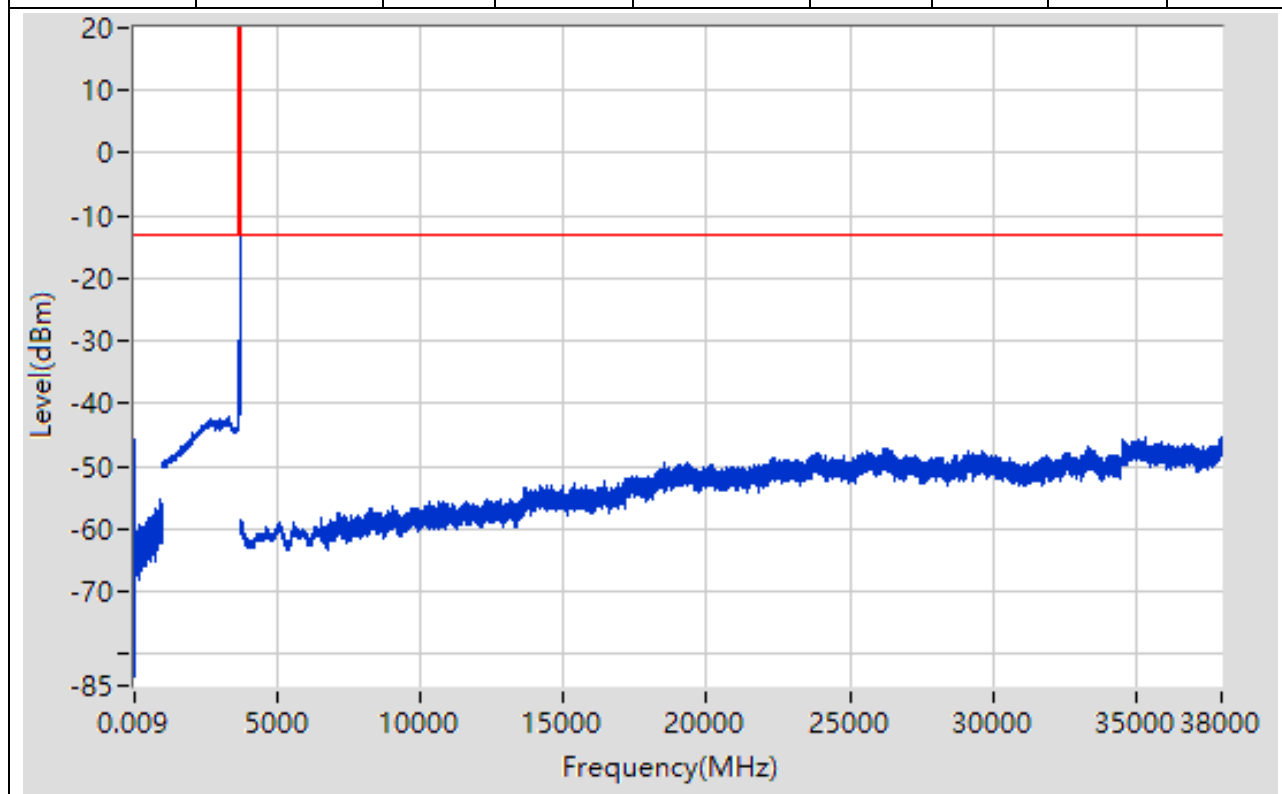
**63.2. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:644000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-46.2	-13	Pass	601
0.15	30	0.01	RMS	0.17	-60.85	-13	Pass	2986
30	1000	0.1	RMS	933.8	-56.25	-13	Pass	9701
1000	3000	1	RMS	2998	-42.39	-13	Pass	2001
3000	3640	1	RMS	3640	-40.89	-13	Pass	641
3640	3710	1	RMS	3656.217	10.51	60	Pass	601
3710	6500	1	RMS	5559	-59.14	-13	Pass	2791
6500	38000	1	RMS	34526	-45.51	-13	Pass	31501



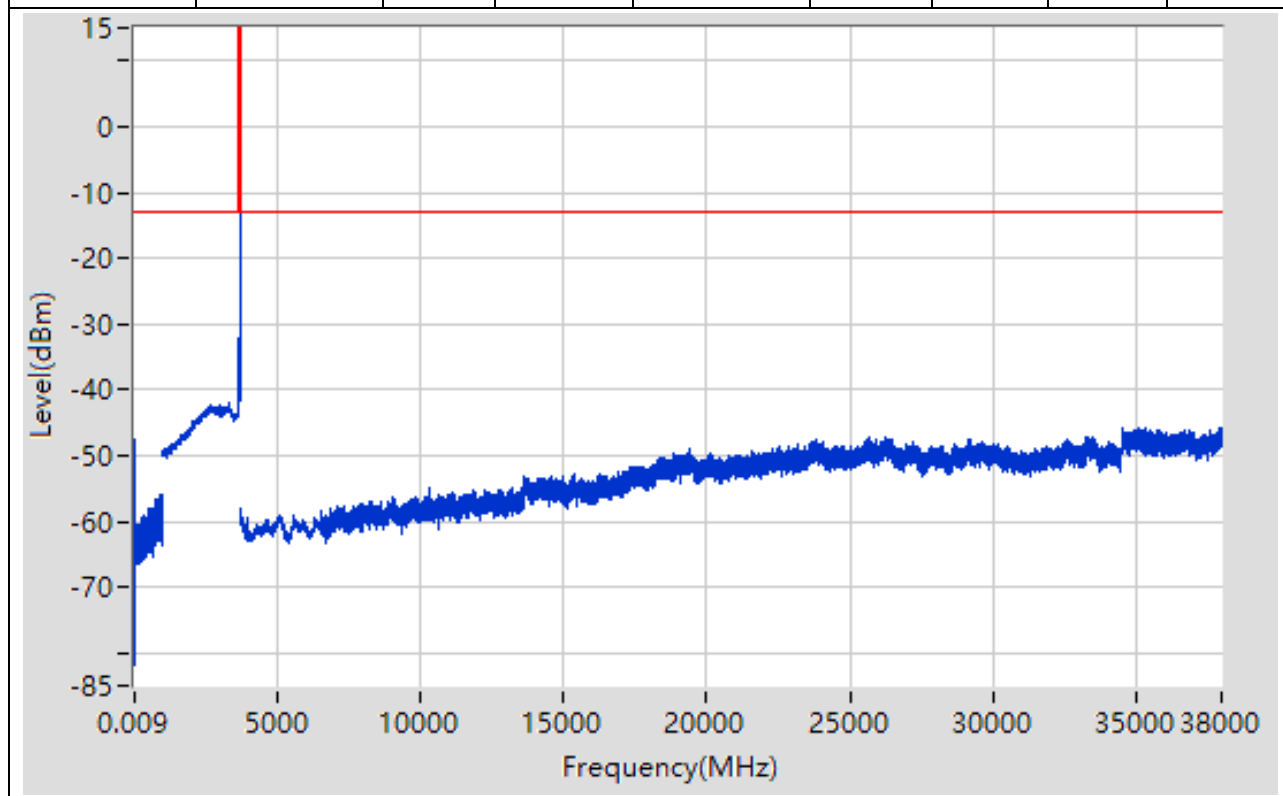
**63.3. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:645000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-45.72	-13	Pass	601
0.15	30	0.01	RMS	0.16	-58.72	-13	Pass	2986
30	1000	0.1	RMS	871.6	-55.28	-13	Pass	9701
1000	3000	1	RMS	2999	-42.38	-13	Pass	2001
3000	3640	1	RMS	3638	-41.3	-13	Pass	641
3640	3710	1	RMS	3674.65	10.04	60	Pass	601
3710	6500	1	RMS	3722	-58.6	-13	Pass	2791
6500	38000	1	RMS	35340	-45.41	-13	Pass	31501



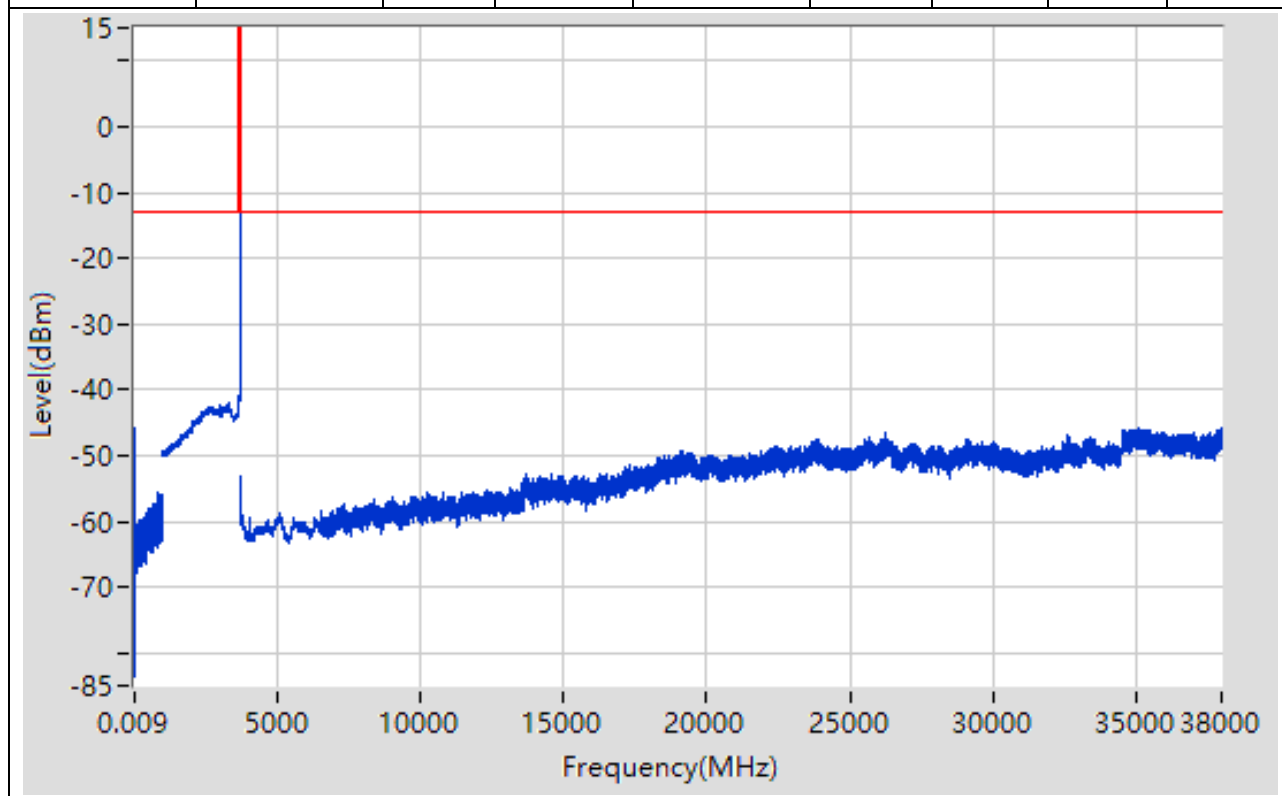
**63.4. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:645000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-47.43	-13	Pass	601
0.15	30	0.01	RMS	0.2	-62.79	-13	Pass	2986
30	1000	0.1	RMS	922.8	-55.99	-13	Pass	9701
1000	3000	1	RMS	2996	-42.23	-13	Pass	2001
3000	3640	1	RMS	3619	-41.29	-13	Pass	641
3640	3710	1	RMS	3675.817	9.78	60	Pass	601
3710	6500	1	RMS	3716	-57.94	-13	Pass	2791
6500	38000	1	RMS	34506	-45.81	-13	Pass	31501



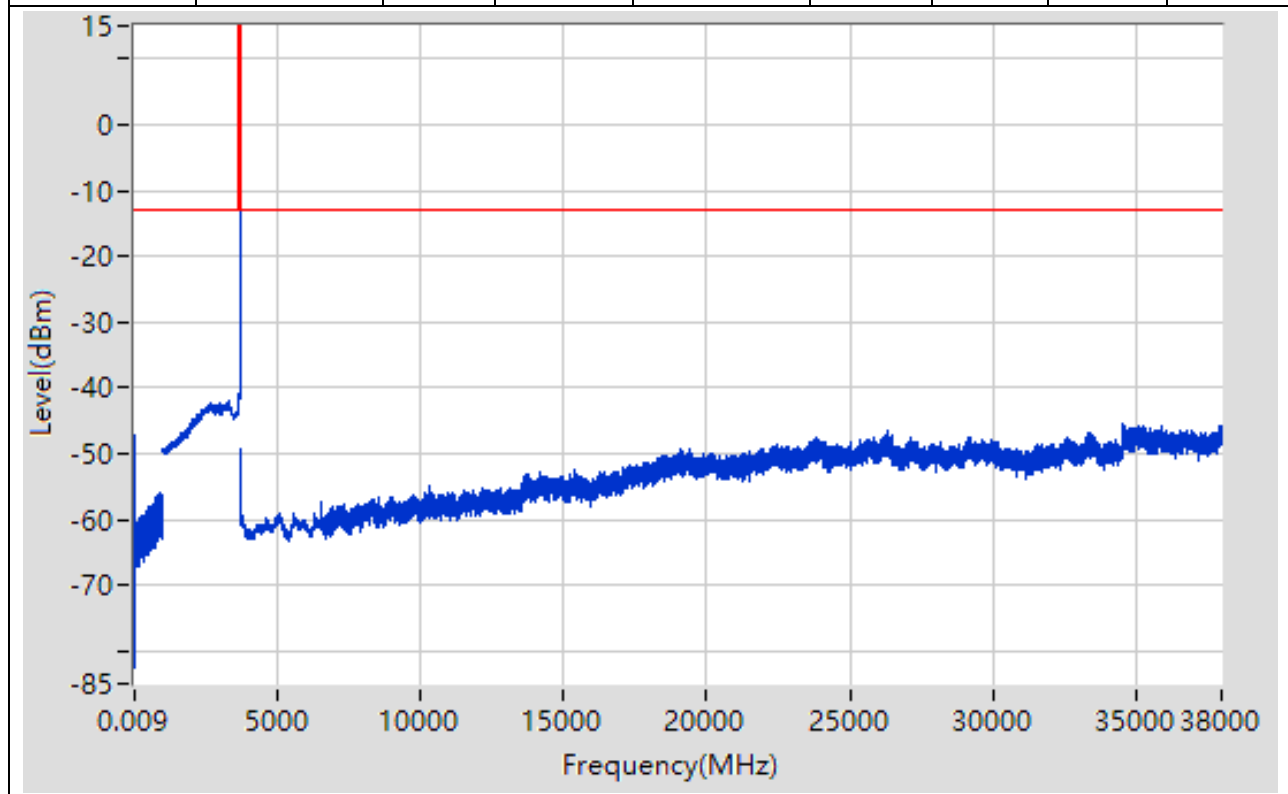
**63.5. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5,
Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:25, RB Position:12)**

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	-45.71	-13	Pass	601
0.15	30	0.01	RMS	0.18	-59.56	-13	Pass	2986
30	1000	0.1	RMS	837.7	-55.78	-13	Pass	9701
1000	3000	1	RMS	2999	-42.24	-13	Pass	2001
3000	3640	1	RMS	3634	-41.26	-13	Pass	641
3640	3710	1	RMS	3690.4	9.6	60	Pass	601
3710	6500	1	RMS	3719	-53.36	-13	Pass	2791
6500	38000	1	RMS	35100	-45.83	-13	Pass	31501



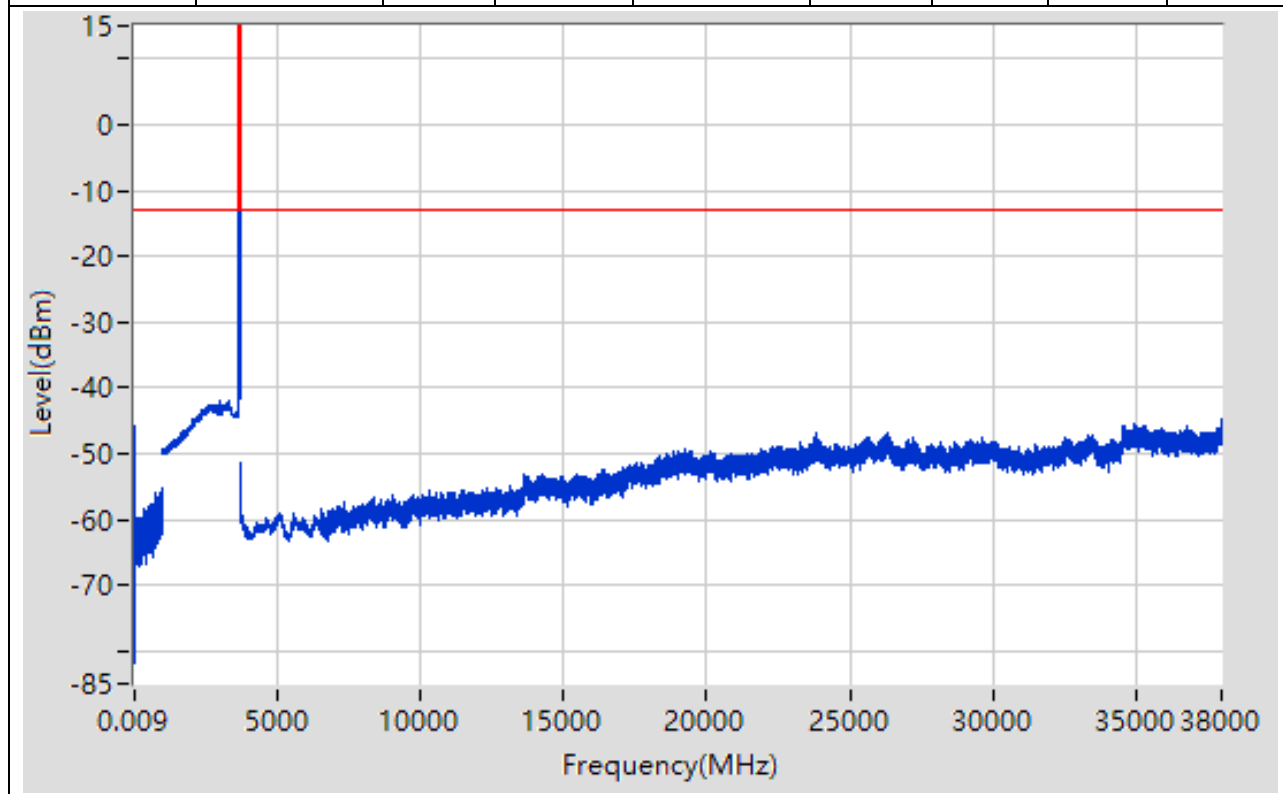
**63.6. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:646000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:25, RB Position:12)**

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	-47.07	-13	Pass	601
0.15	30	0.01	RMS	0.18	-61.03	-13	Pass	2986
30	1000	0.1	RMS	896	-55.93	-13	Pass	9701
1000	3000	1	RMS	2994	-42.27	-13	Pass	2001
3000	3640	1	RMS	3612	-41.26	-13	Pass	641
3640	3710	1	RMS	3691.1	9.39	60	Pass	601
3710	6500	1	RMS	3710	-49.35	-13	Pass	2791
6500	38000	1	RMS	34540	-45.45	-13	Pass	31501



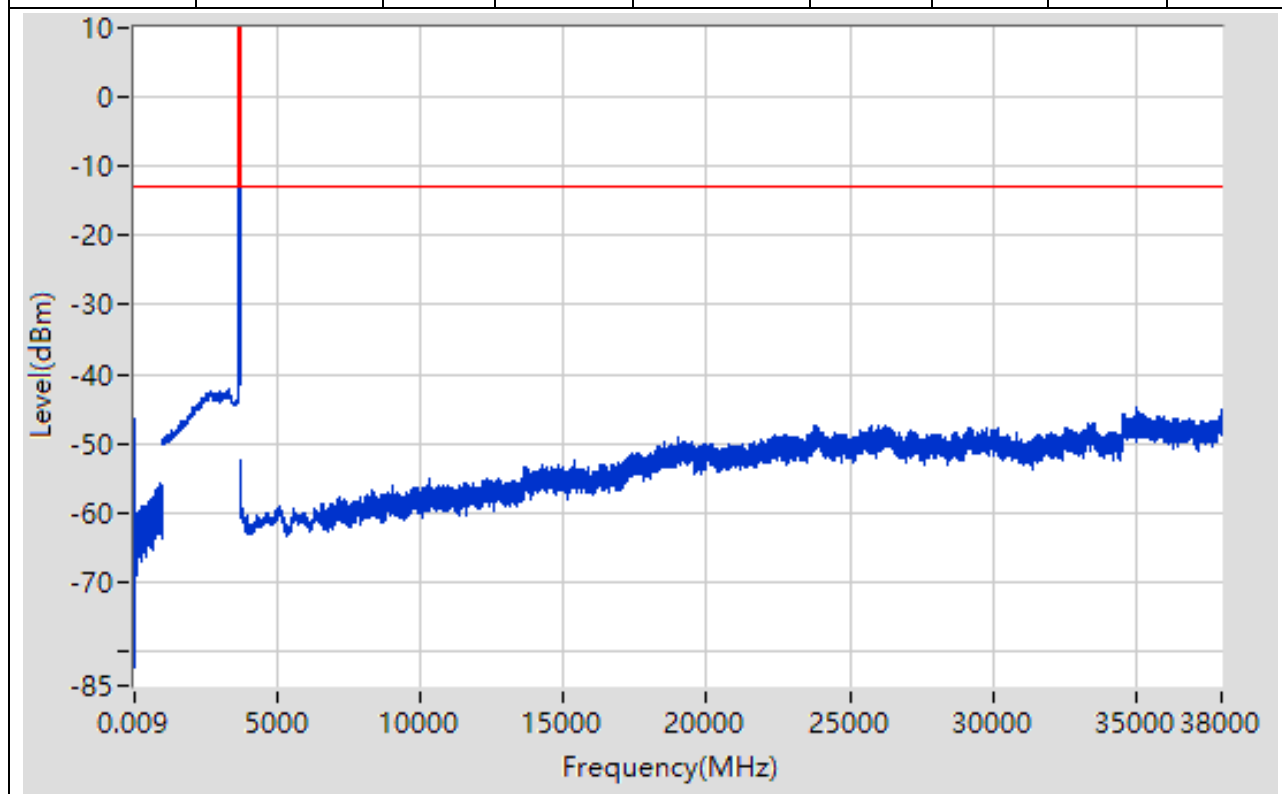
**63.7. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:53, RB Position:26)**

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	-45.81	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59.27	-13	Pass	2986
30	1000	0.1	RMS	937.6	-55.28	-13	Pass	9701
1000	3000	1	RMS	3000	-41.96	-13	Pass	2001
3000	3640	1	RMS	3639	-38.71	-13	Pass	641
3640	3710	1	RMS	3661.467	7.54	60	Pass	601
3710	6500	1	RMS	3715	-51.26	-13	Pass	2791
6500	38000	1	RMS	38000	-44.79	-13	Pass	31501



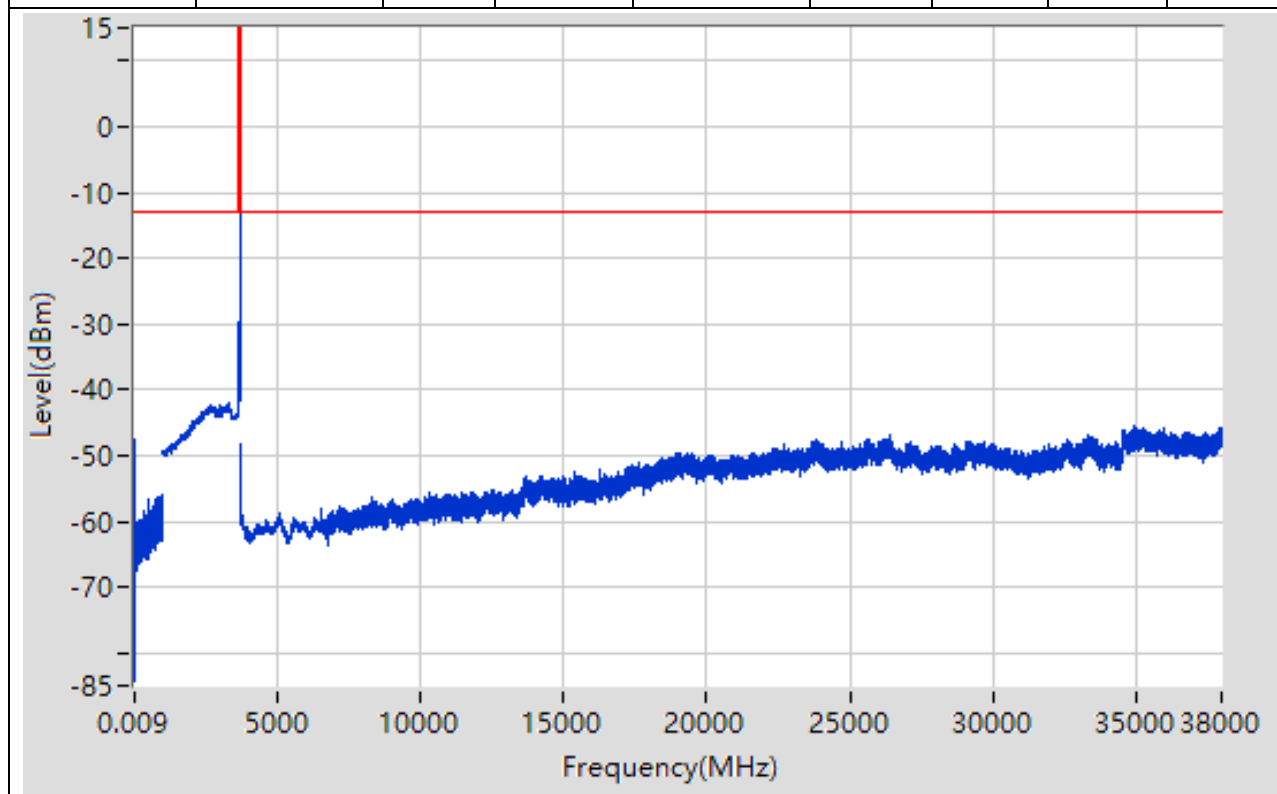
**63.8. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:644668, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:53, RB Position:26)**

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	-46.62	-13	Pass	601
0.15	30	0.01	RMS	0.17	-58.84	-13	Pass	2986
30	1000	0.1	RMS	885.6	-55.82	-13	Pass	9701
1000	3000	1	RMS	3000	-42.4	-13	Pass	2001
3000	3640	1	RMS	3638	-39.88	-13	Pass	641
3640	3710	1	RMS	3662.283	4.74	60	Pass	601
3710	6500	1	RMS	3713	-52.28	-13	Pass	2791
6500	38000	1	RMS	35033	-44.93	-13	Pass	31501



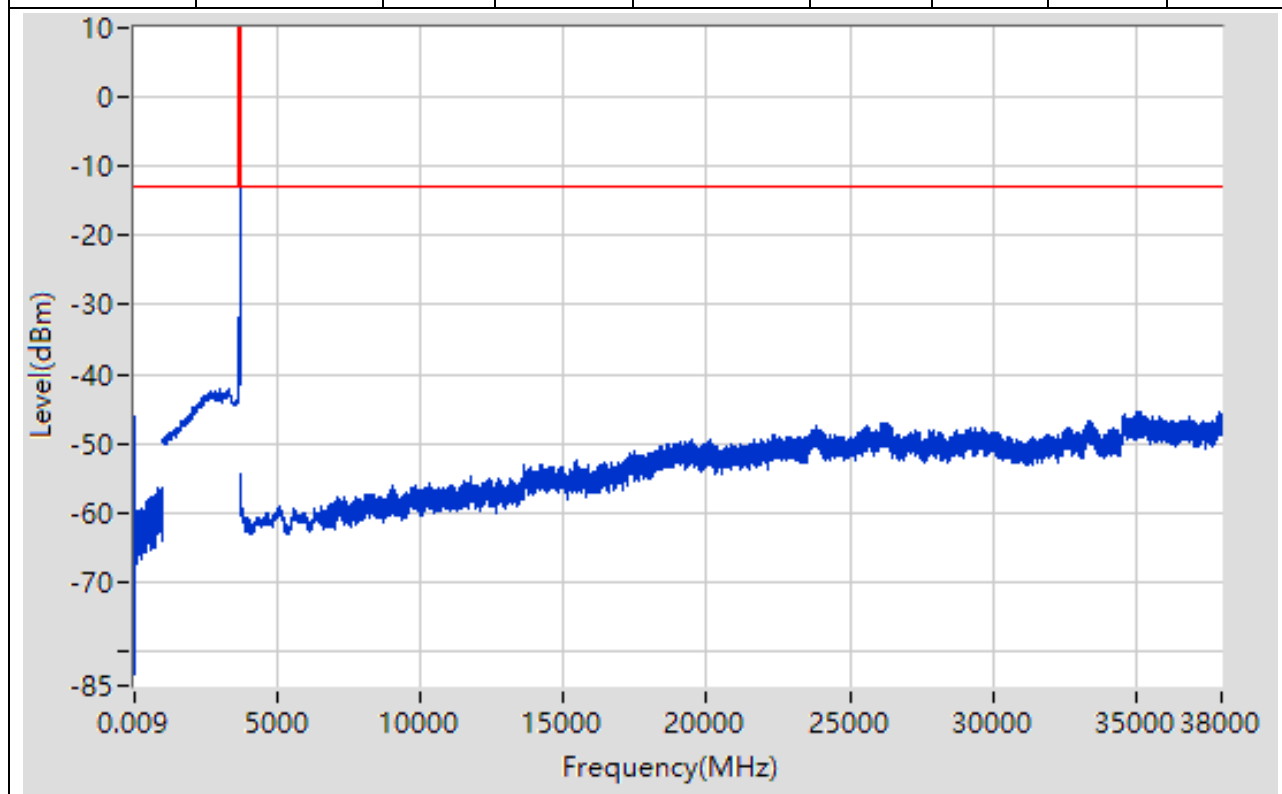
**63.9. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:3,
Channel:645000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:53, RB Position:26)**

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	-47.62	-13	Pass	601
0.15	30	0.01	RMS	0.16	-60.41	-13	Pass	2986
30	1000	0.1	RMS	946.6	-56.08	-13	Pass	9701
1000	3000	1	RMS	2999	-42.25	-13	Pass	2001
3000	3640	1	RMS	3639	-40.69	-13	Pass	641
3640	3710	1	RMS	3666.133	6.1	60	Pass	601
3710	6500	1	RMS	3716	-48.15	-13	Pass	2791
6500	38000	1	RMS	34934	-45.51	-13	Pass	31501



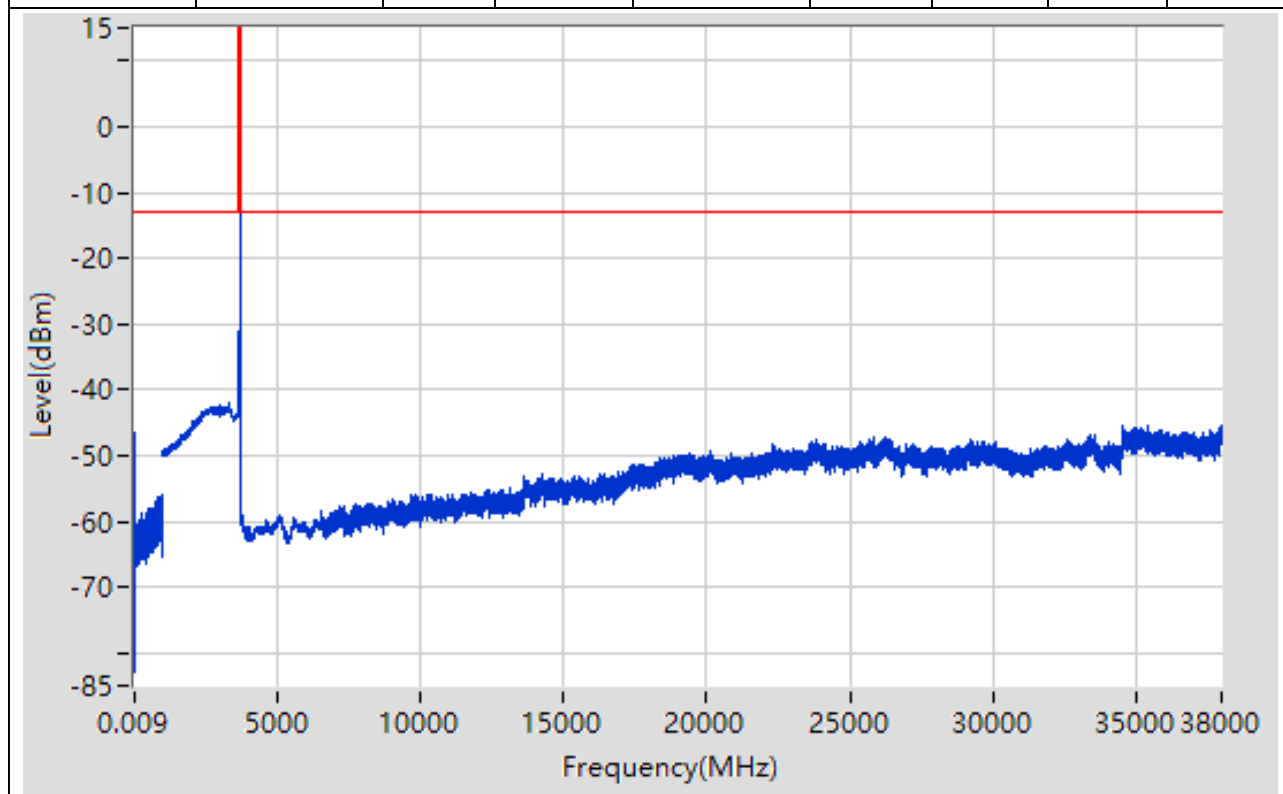
**63.10. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:4,
Channel:645000, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:53, RB Position:26)**

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	-45.99	-13	Pass	601
0.15	30	0.01	RMS	0.16	-61.12	-13	Pass	2986
30	1000	0.1	RMS	820.4	-56.33	-13	Pass	9701
1000	3000	1	RMS	2994	-42.07	-13	Pass	2001
3000	3640	1	RMS	3639	-40.28	-13	Pass	641
3640	3710	1	RMS	3666.367	4.71	60	Pass	601
3710	6500	1	RMS	3722	-54.48	-13	Pass	2791
6500	38000	1	RMS	35101	-45.52	-13	Pass	31501



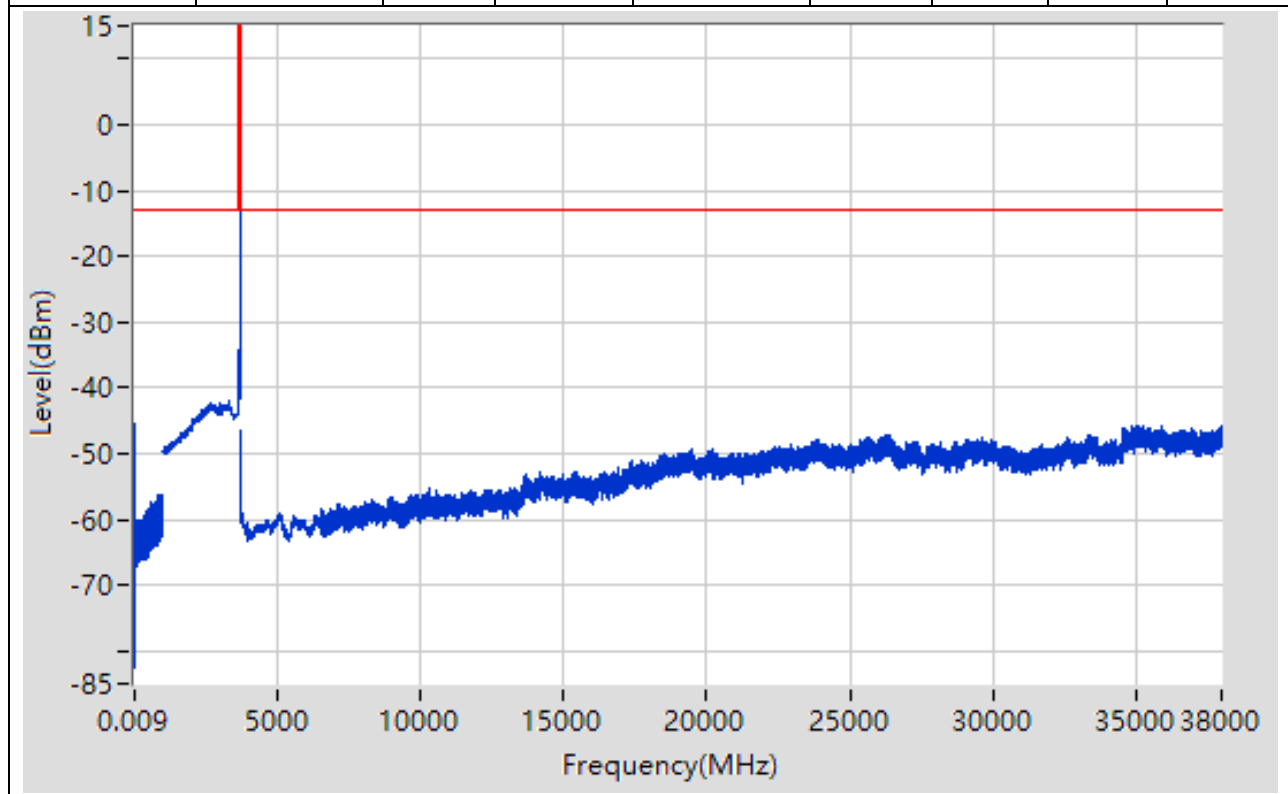
63.11. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:5, Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB Number:53, RB Position:26)

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	-46.48	-13	Pass	601
0.15	30	0.01	RMS	0.16	-61.09	-13	Pass	2986
30	1000	0.1	RMS	979.9	-55.96	-13	Pass	9701
1000	3000	1	RMS	3000	-42.33	-13	Pass	2001
3000	3640	1	RMS	3638	-41.24	-13	Pass	641
3640	3710	1	RMS	3672.083	6.94	60	Pass	601
3710	6500	1	RMS	3712	-39.38	-13	Pass	2791
6500	38000	1	RMS	37973	-45.38	-13	Pass	31501



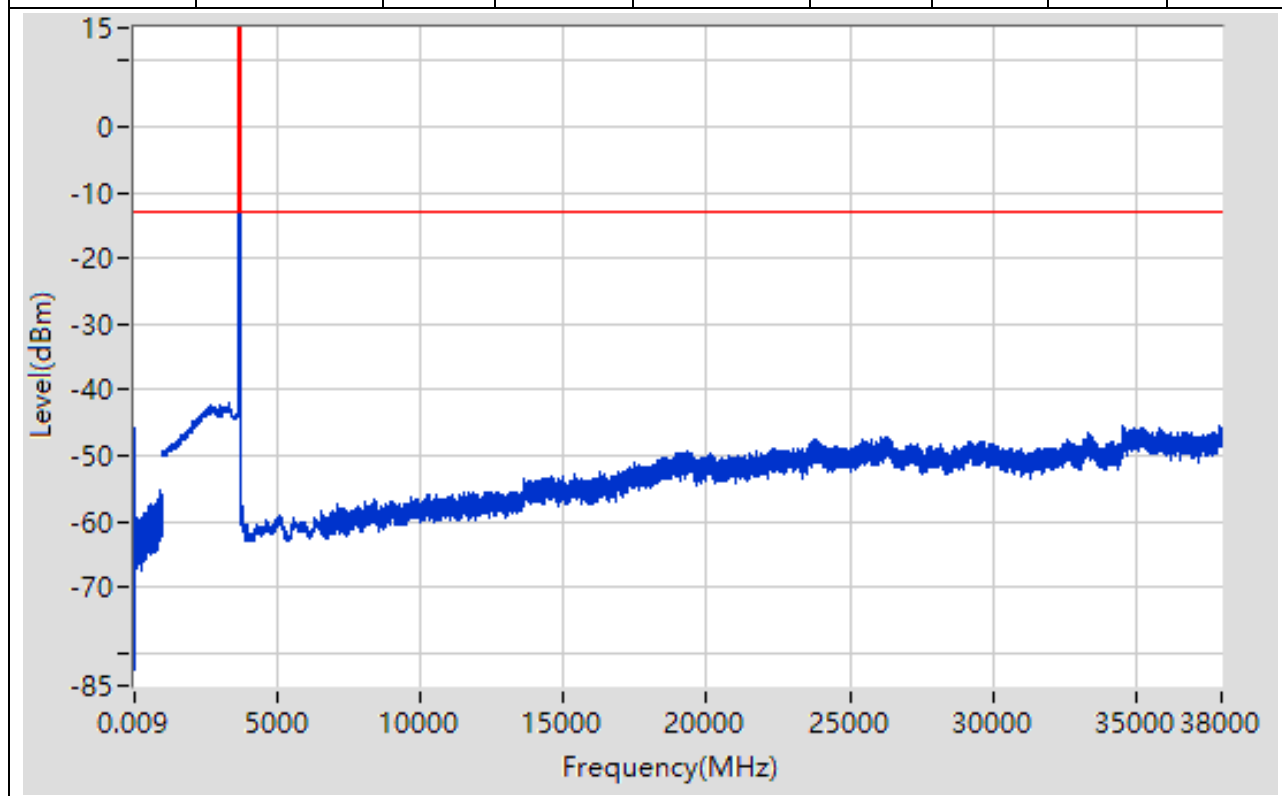
**63.12. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:6,
Channel:645332, Bandwidth:40, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:53, RB Position:26)**

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	-45.37	-13	Pass	601
0.15	30	0.01	RMS	0.15	-62.28	-13	Pass	2986
30	1000	0.1	RMS	892.2	-56.2	-13	Pass	9701
1000	3000	1	RMS	2993	-42.29	-13	Pass	2001
3000	3640	1	RMS	3638	-41.29	-13	Pass	641
3640	3710	1	RMS	3673.133	6.03	60	Pass	601
3710	6500	1	RMS	3717	-46.64	-13	Pass	2791
6500	38000	1	RMS	35283	-45.84	-13	Pass	31501



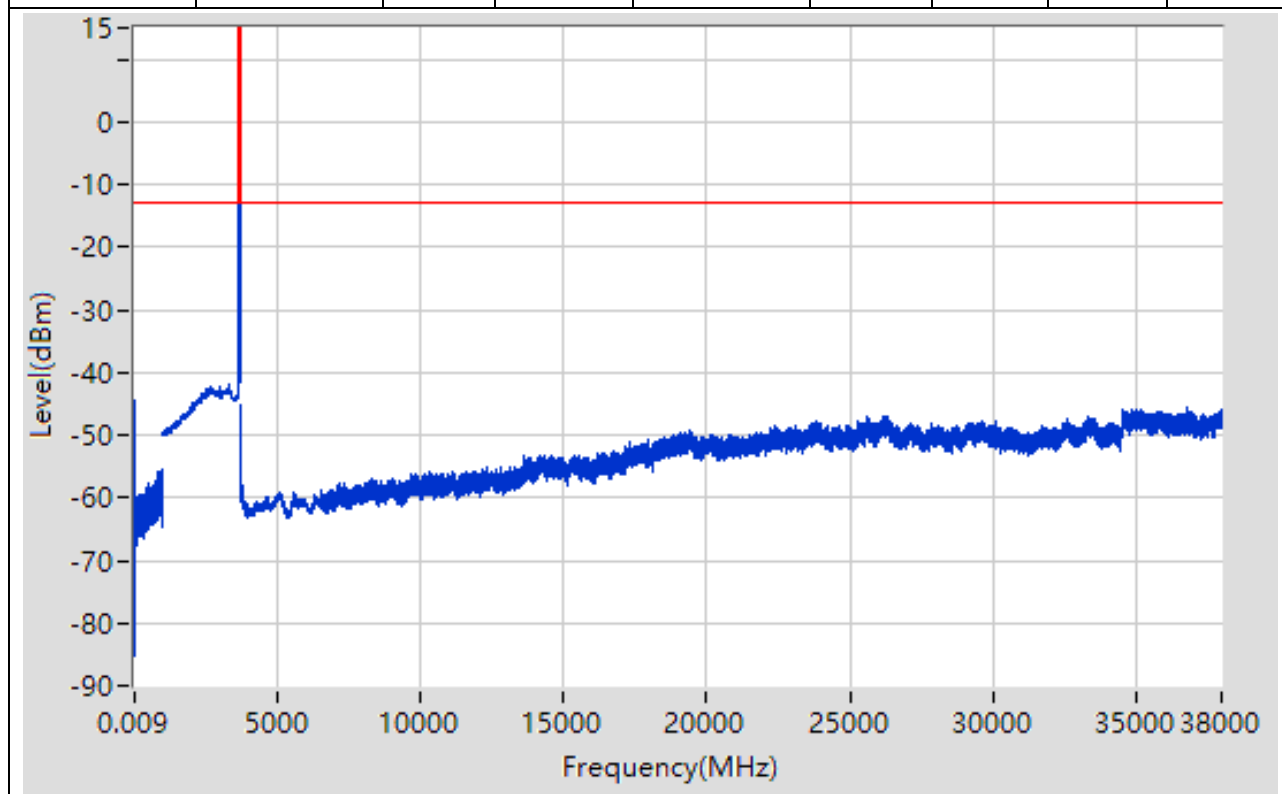
**63.13. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:1,
Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:16QAM, RB
Number:67, RB Position:33)**

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	-45.93	-13	Pass	601
0.15	30	0.01	RMS	0.16	-59.75	-13	Pass	2986
30	1000	0.1	RMS	896.4	-55.21	-13	Pass	9701
1000	3000	1	RMS	2999	-42.23	-13	Pass	2001
3000	3640	1	RMS	3638	-38.58	-13	Pass	641
3640	3710	1	RMS	3669.867	6.14	60	Pass	601
3710	6500	1	RMS	3717	-40.94	-13	Pass	2791
6500	38000	1	RMS	34519	-45.52	-13	Pass	31501



**63.14. Spurious Emission at Antenna Terminals for SA(NTNV)(Subtest:2,
Channel:645000, Bandwidth:50, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB
Number:67, RB Position:33)**

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	-44.64	-13	Pass	601
0.15	30	0.01	RMS	0.17	-61.48	-13	Pass	2986
30	1000	0.1	RMS	986.4	-55.38	-13	Pass	9701
1000	3000	1	RMS	2998	-42.16	-13	Pass	2001
3000	3640	1	RMS	3639	-37.5	-13	Pass	641
3640	3710	1	RMS	3665.667	6.17	60	Pass	601
3710	6500	1	RMS	3720	-45.14	-13	Pass	2791
6500	38000	1	RMS	36821	-45.74	-13	Pass	31501



END