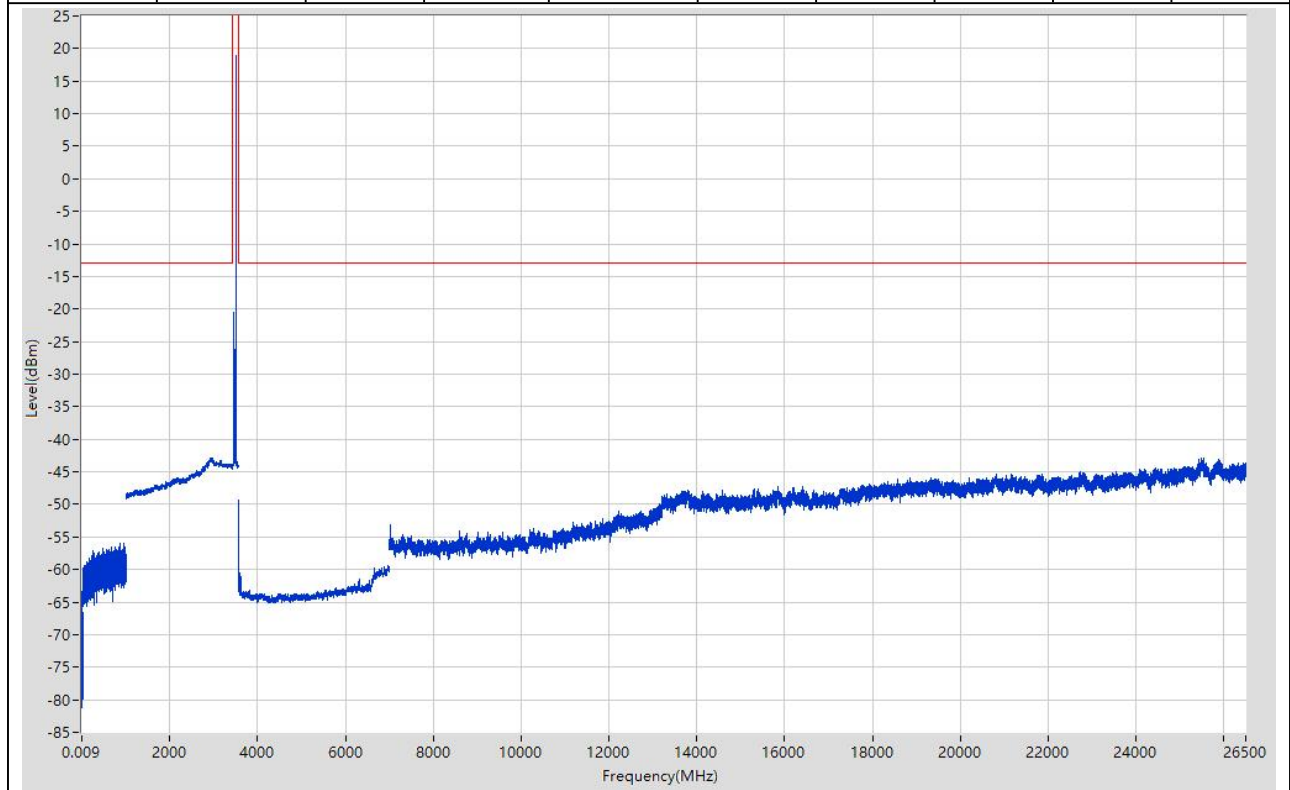


Spurious Emission at Antenna Terminals

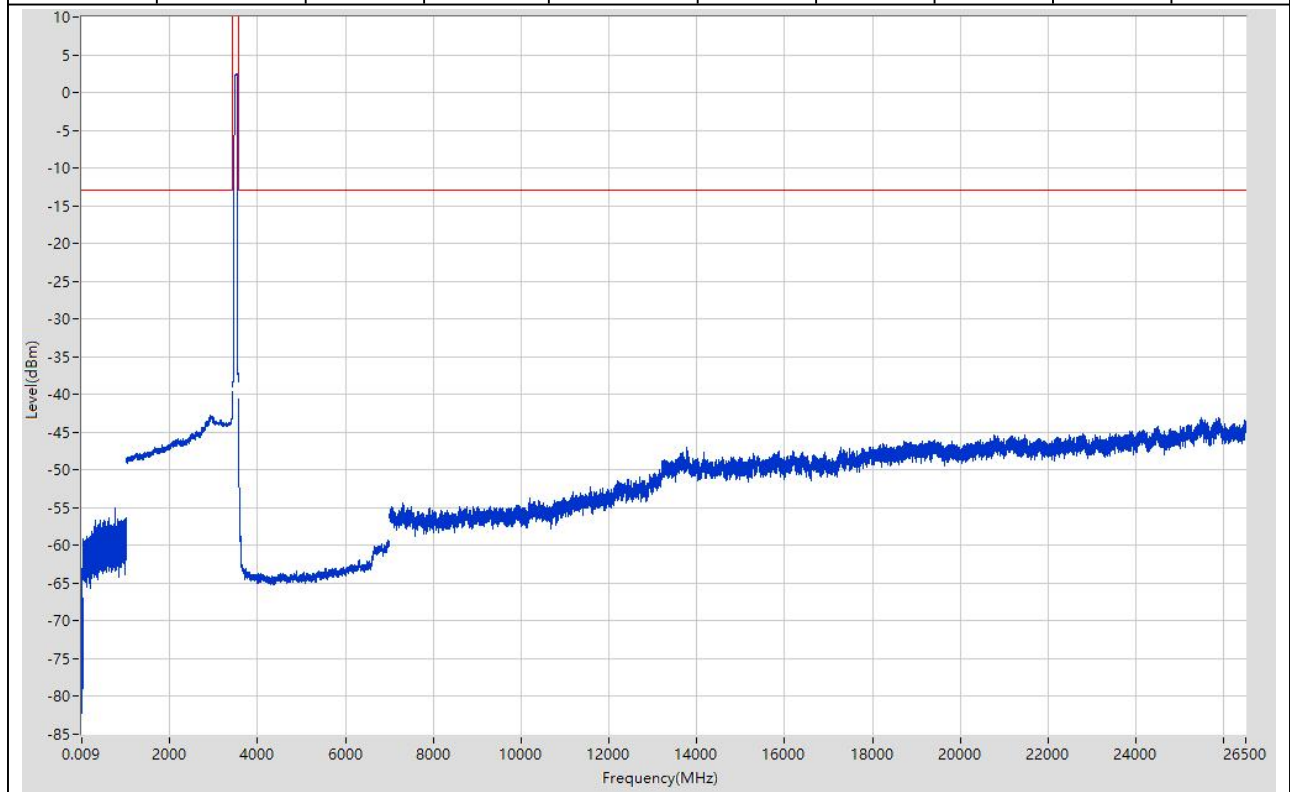
12.12 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTNV)(Subtest:3, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-63.9	-13	50.9	Pass	401
0.15	30	0.01	RMS	0.38	-63.45	-13	50.45	Pass	2986
30	1000	0.1	RMS	952.168	-56	-13	43	Pass	9701
1000	3000	1	RMS	2967	-42.84	-13	29.84	Pass	2001
3000	3440	1	RMS	3162	-43.31	-13	30.31	Pass	441
3440	3560	1	RMS	3509	18.88	60	41.12	Pass	401
3560	7000	1	RMS	3567	-49.41	-13	36.41	Pass	3441
7000	26500	1	RMS	25555	-42.85	-13	29.85	Pass	19503



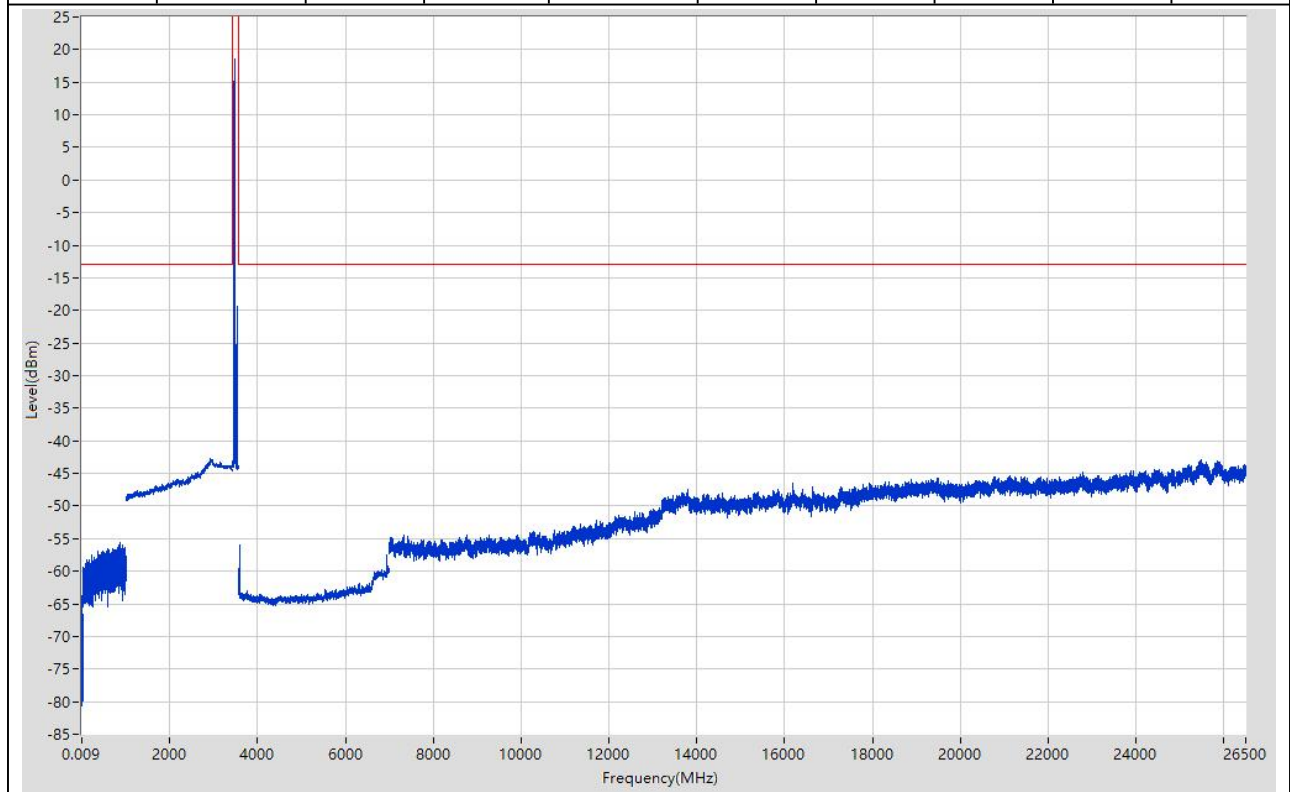
**12.13 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:1, Channel:633332, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.85	-13	51.85	Pass	401
0.15	30	0.01	RMS	0.16	-63.13	-13	50.13	Pass	2986
30	1000	0.1	RMS	772.4	-55.07	-13	42.07	Pass	9701
1000	3000	1	RMS	2927	-42.72	-13	29.72	Pass	2001
3000	3440	1	RMS	3440	-39.61	-13	26.61	Pass	441
3440	3560	1	RMS	3521.9	2.47	60	57.53	Pass	401
3560	7000	1	RMS	3562	-40.69	-13	27.69	Pass	3441
7000	26500	1	RMS	25888	-43.14	-13	30.14	Pass	19503



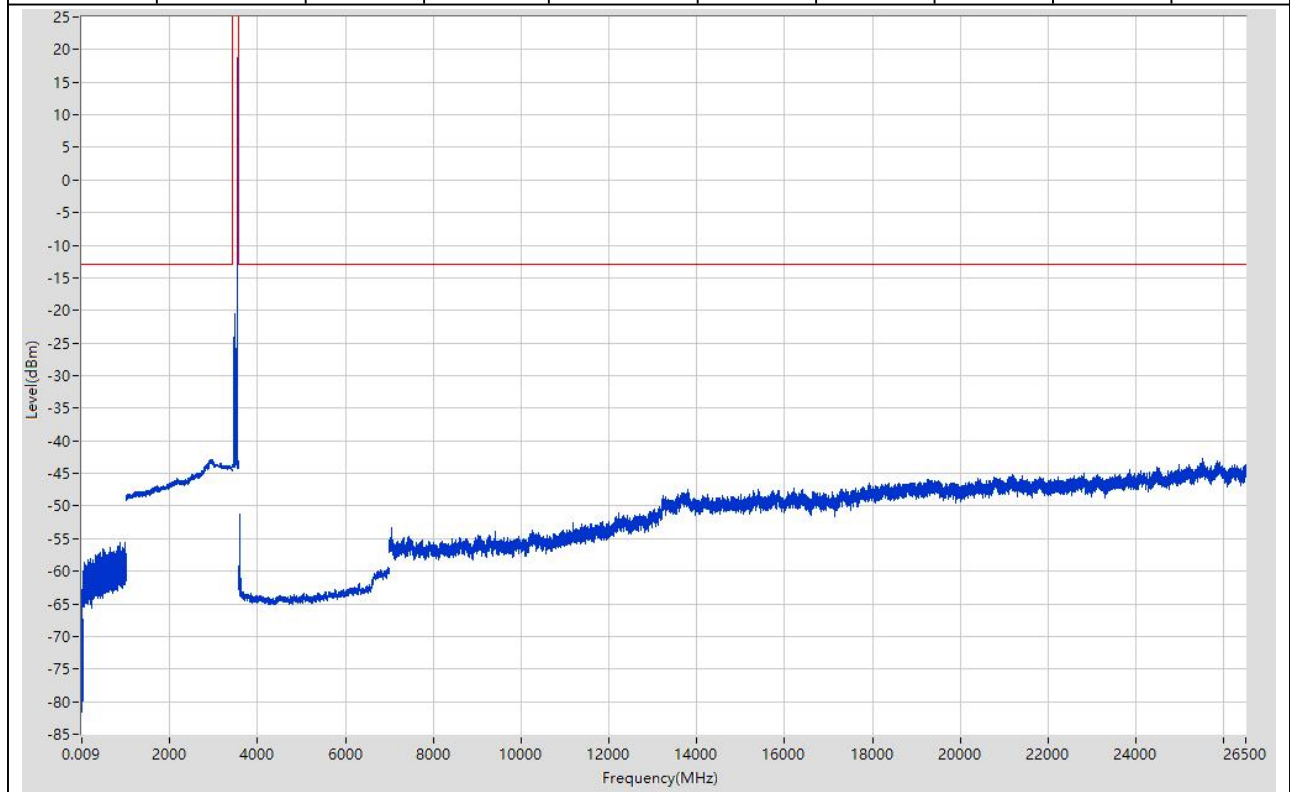
**12.14 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:2, Channel:633332, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-64.64	-13	51.64	Pass	401
0.15	30	0.01	RMS	0.2	-63.82	-13	50.82	Pass	2986
30	1000	0.1	RMS	872.516	-55.52	-13	42.52	Pass	9701
1000	3000	1	RMS	2928	-42.75	-13	29.75	Pass	2001
3000	3440	1	RMS	3159	-43.27	-13	30.27	Pass	441
3440	3560	1	RMS	3470.9	18.57	60	41.43	Pass	401
3560	7000	1	RMS	3587	-56.06	-13	43.06	Pass	3441
7000	26500	1	RMS	25493	-42.83	-13	29.83	Pass	19503



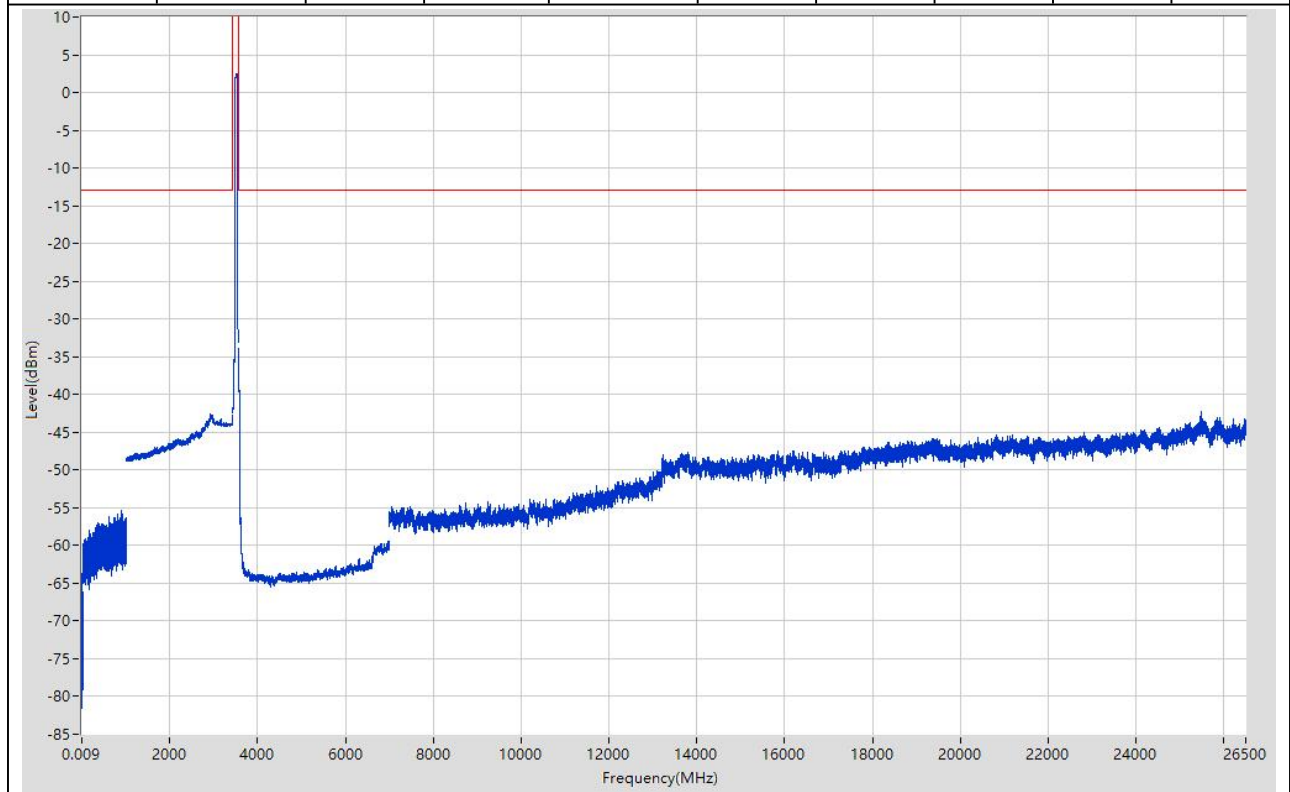
**12.15 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:3, Channel:633332, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.96	-13	52.96	Pass	401
0.15	30	0.01	RMS	0.26	-62.84	-13	49.84	Pass	2986
30	1000	0.1	RMS	875.818	-55.57	-13	42.57	Pass	9701
1000	3000	1	RMS	2930	-42.84	-13	29.84	Pass	2001
3000	3440	1	RMS	3160	-43.38	-13	30.38	Pass	441
3440	3560	1	RMS	3528.8	18.71	60	41.29	Pass	401
3560	7000	1	RMS	3587	-51.26	-13	38.26	Pass	3441
7000	26500	1	RMS	25520	-42.79	-13	29.79	Pass	19503



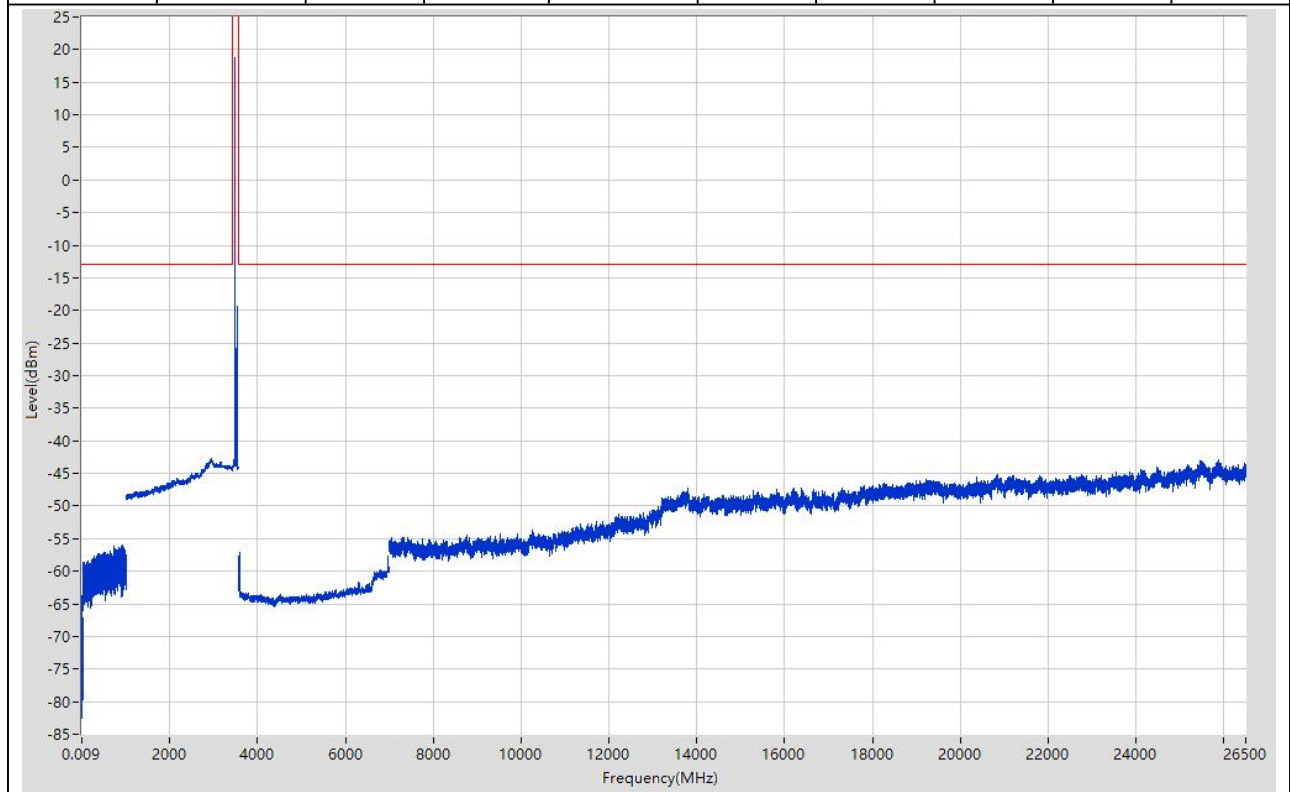
**12.16 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:1, Channel:634666, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-65.99	-13	52.99	Pass	401
0.15	30	0.01	RMS	0.2	-63.78	-13	50.78	Pass	2986
30	1000	0.1	RMS	906.038	-55.38	-13	42.38	Pass	9701
1000	3000	1	RMS	2930	-42.62	-13	29.62	Pass	2001
3000	3440	1	RMS	3440	-42.77	-13	29.77	Pass	441
3440	3560	1	RMS	3528.8	2.51	60	57.49	Pass	401
3560	7000	1	RMS	3562	-33.93	-13	20.93	Pass	3441
7000	26500	1	RMS	25487	-42.29	-13	29.29	Pass	19503



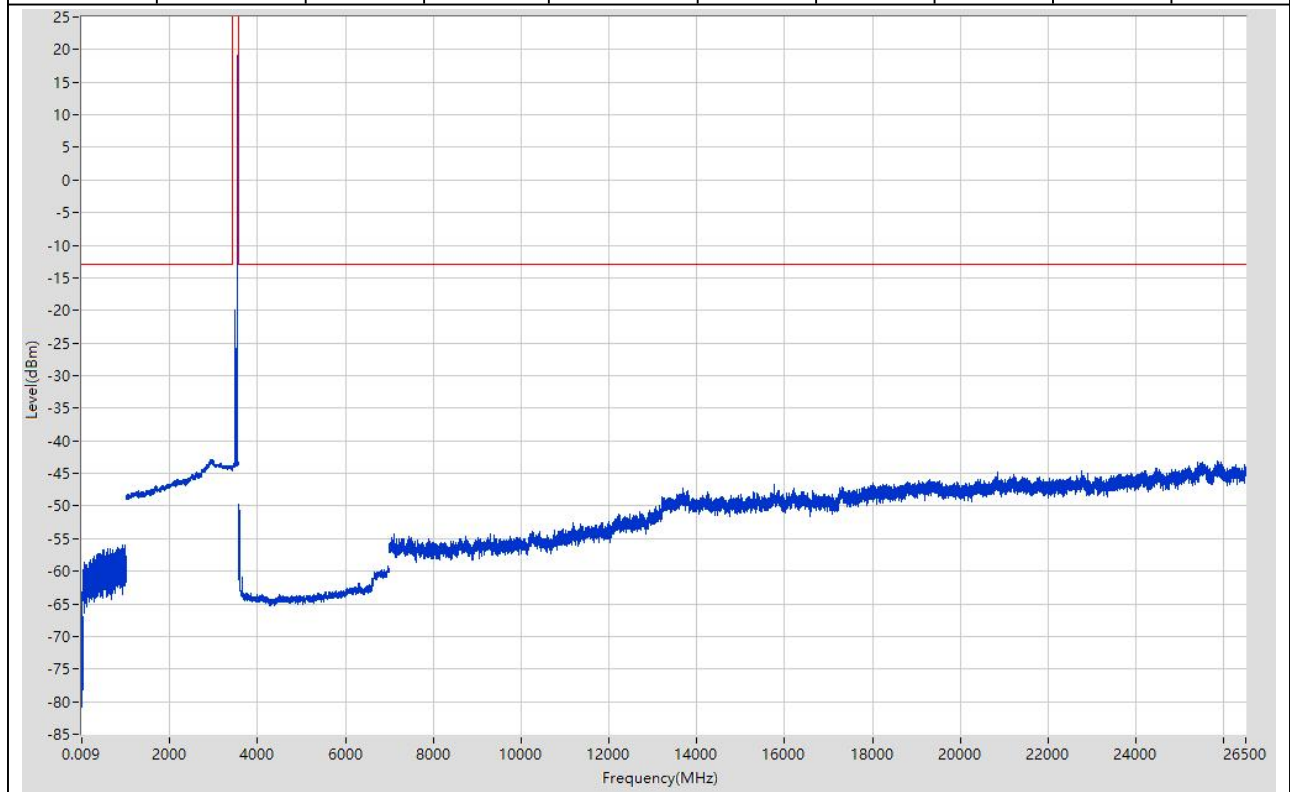
**12.17 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:2, Channel:634666, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-63.79	-13	50.79	Pass	401
0.15	30	0.01	RMS	0.4	-64.17	-13	51.17	Pass	2986
30	1000	0.1	RMS	935.757	-56.06	-13	43.06	Pass	9701
1000	3000	1	RMS	2964	-42.76	-13	29.76	Pass	2001
3000	3440	1	RMS	3162	-43.34	-13	30.34	Pass	441
3440	3560	1	RMS	3491	18.68	60	41.32	Pass	401
3560	7000	1	RMS	3607	-57.05	-13	44.05	Pass	3441
7000	26500	1	RMS	25890	-42.83	-13	29.83	Pass	19503



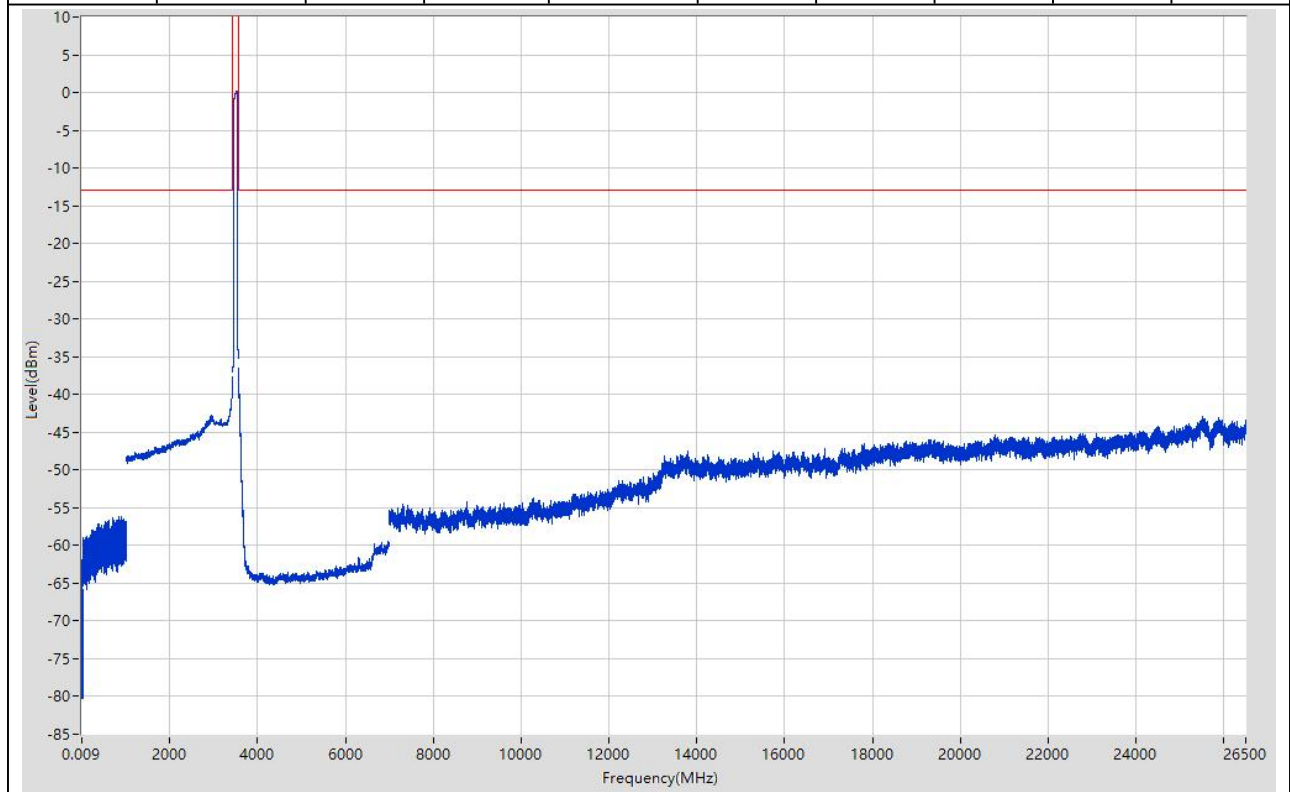
**12.18 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:3, Channel:634666, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-64.68	-13	51.68	Pass	401
0.15	30	0.01	RMS	0.27	-63.1	-13	50.1	Pass	2986
30	1000	0.1	RMS	992.195	-55.96	-13	42.96	Pass	9701
1000	3000	1	RMS	2942	-42.83	-13	29.83	Pass	2001
3000	3440	1	RMS	3164	-43.37	-13	30.37	Pass	441
3440	3560	1	RMS	3548.9	19.09	60	40.91	Pass	401
3560	7000	1	RMS	3578	-49.68	-13	36.68	Pass	3441
7000	26500	1	RMS	25865	-43.17	-13	30.17	Pass	19503



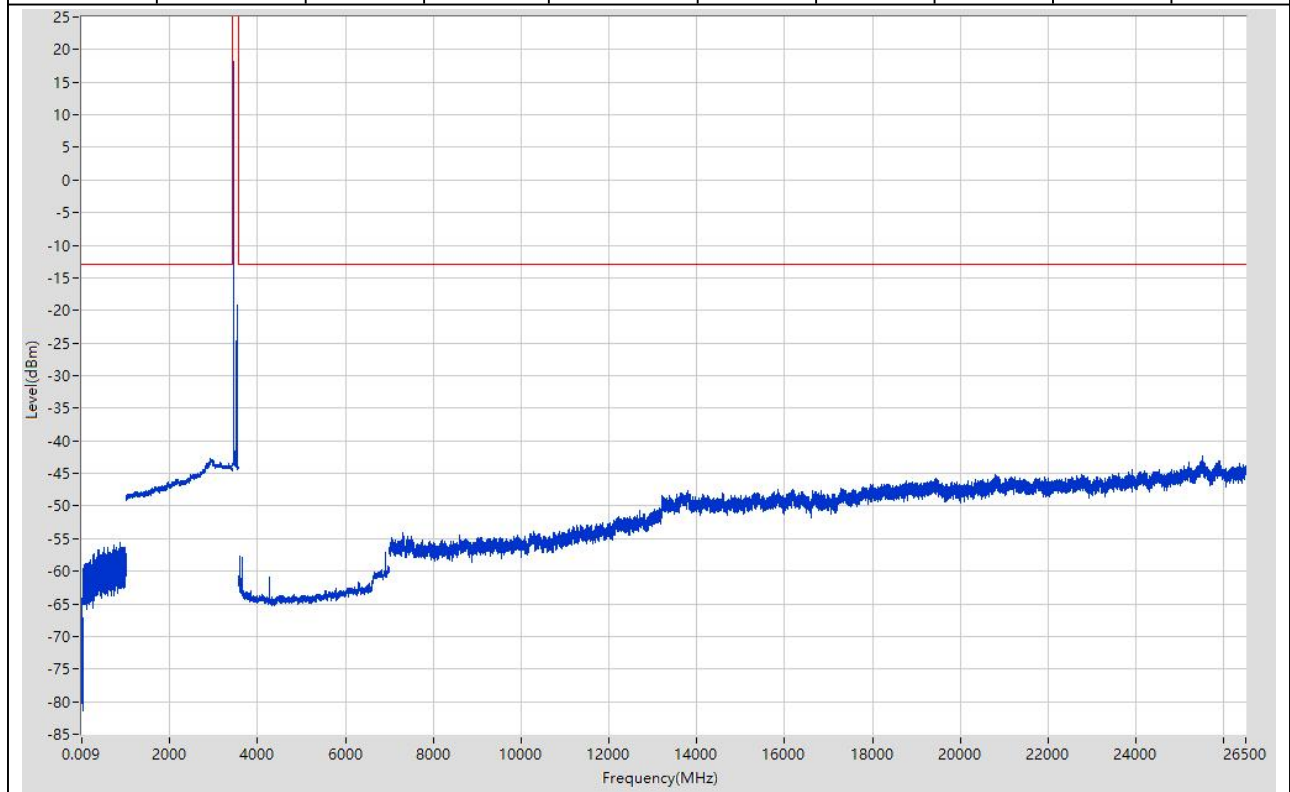
**12.19 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:1, Channel:633332, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.8	-13	50.8	Pass	401
0.15	30	0.01	RMS	0.15	-61.98	-13	48.98	Pass	2986
30	1000	0.1	RMS	852.202	-56.16	-13	43.16	Pass	9701
1000	3000	1	RMS	2950	-42.76	-13	29.76	Pass	2001
3000	3440	1	RMS	3439	-37.71	-13	24.71	Pass	441
3440	3560	1	RMS	3523.4	0.19	60	59.81	Pass	401
3560	7000	1	RMS	3564	-36.45	-13	23.45	Pass	3441
7000	26500	1	RMS	25504	-42.86	-13	29.86	Pass	19503



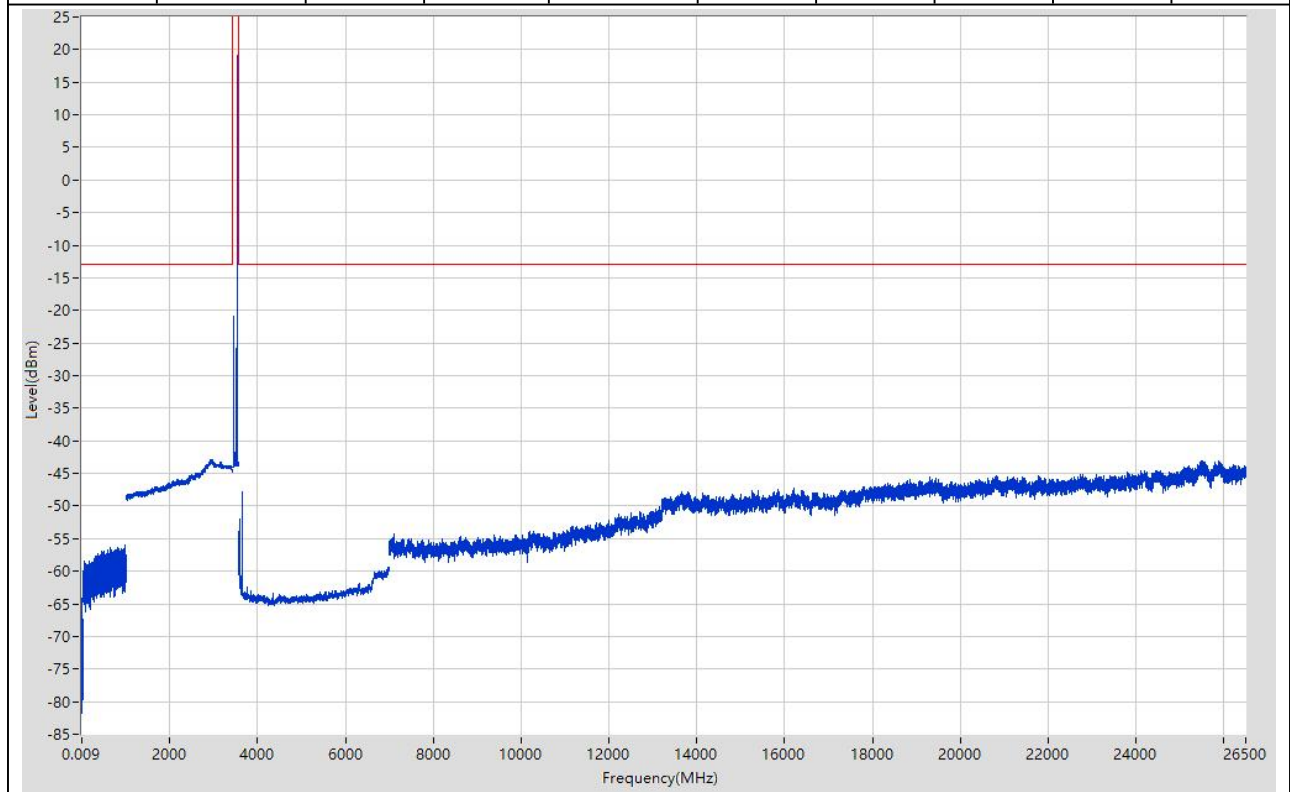
**12.20 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:2, Channel:633332, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-65.92	-13	52.92	Pass	401
0.15	30	0.01	RMS	1.72	-64.09	-13	51.09	Pass	2986
30	1000	0.1	RMS	883.623	-55.54	-13	42.54	Pass	9701
1000	3000	1	RMS	2927	-42.7	-13	29.7	Pass	2001
3000	3440	1	RMS	3157	-43.34	-13	30.34	Pass	441
3440	3560	1	RMS	3451.1	18.14	60	41.86	Pass	401
3560	7000	1	RMS	6902	-57.21	-13	44.21	Pass	3441
7000	26500	1	RMS	25513	-42.42	-13	29.42	Pass	19503



**12.21 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:3, Channel:633332, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

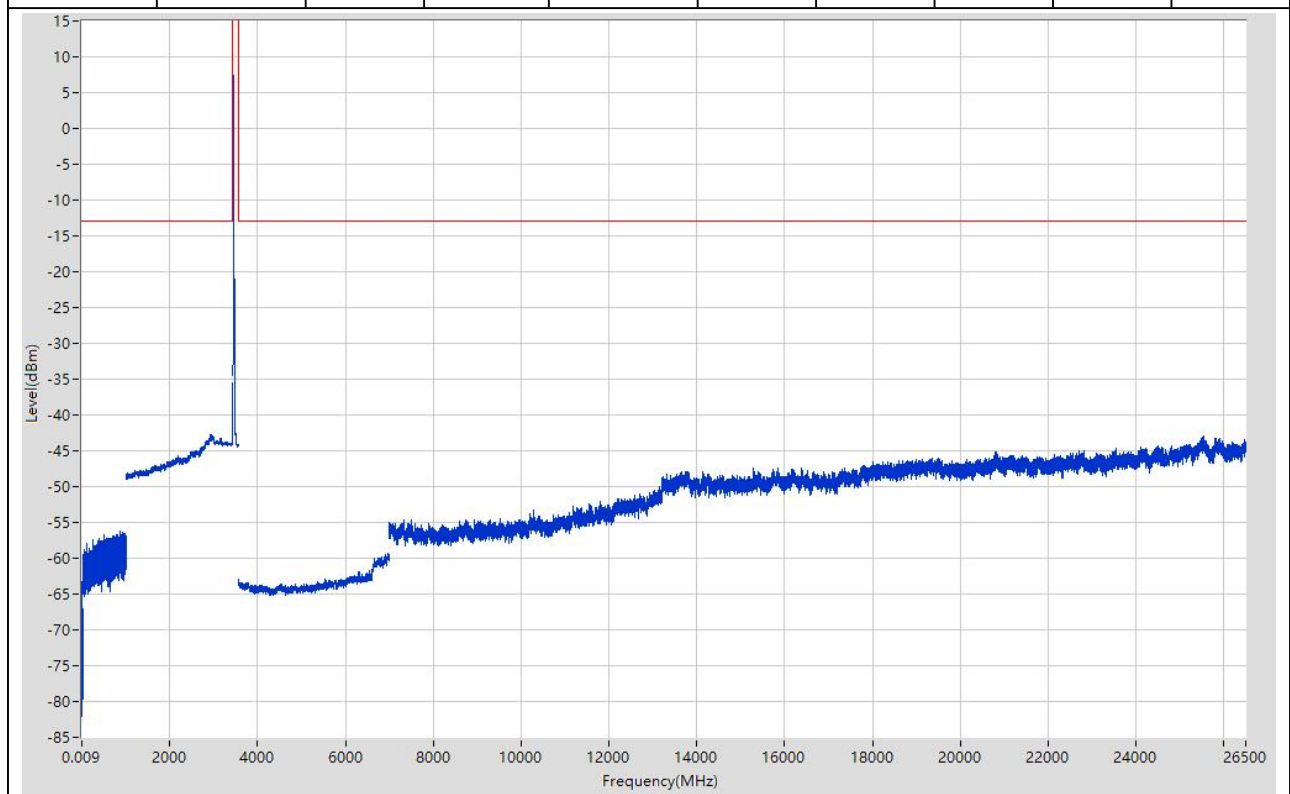
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-64.81	-13	51.81	Pass	401
0.15	30	0.01	RMS	0.22	-64.14	-13	51.14	Pass	2986
30	1000	0.1	RMS	985.691	-56	-13	43	Pass	9701
1000	3000	1	RMS	2936	-42.86	-13	29.86	Pass	2001
3000	3440	1	RMS	3161	-43.26	-13	30.26	Pass	441
3440	3560	1	RMS	3548.9	19.11	60	40.89	Pass	401
3560	7000	1	RMS	3647	-47.77	-13	34.77	Pass	3441
7000	26500	1	RMS	25879	-43.13	-13	30.13	Pass	19503



13. n78 30kHz(3450-3550)

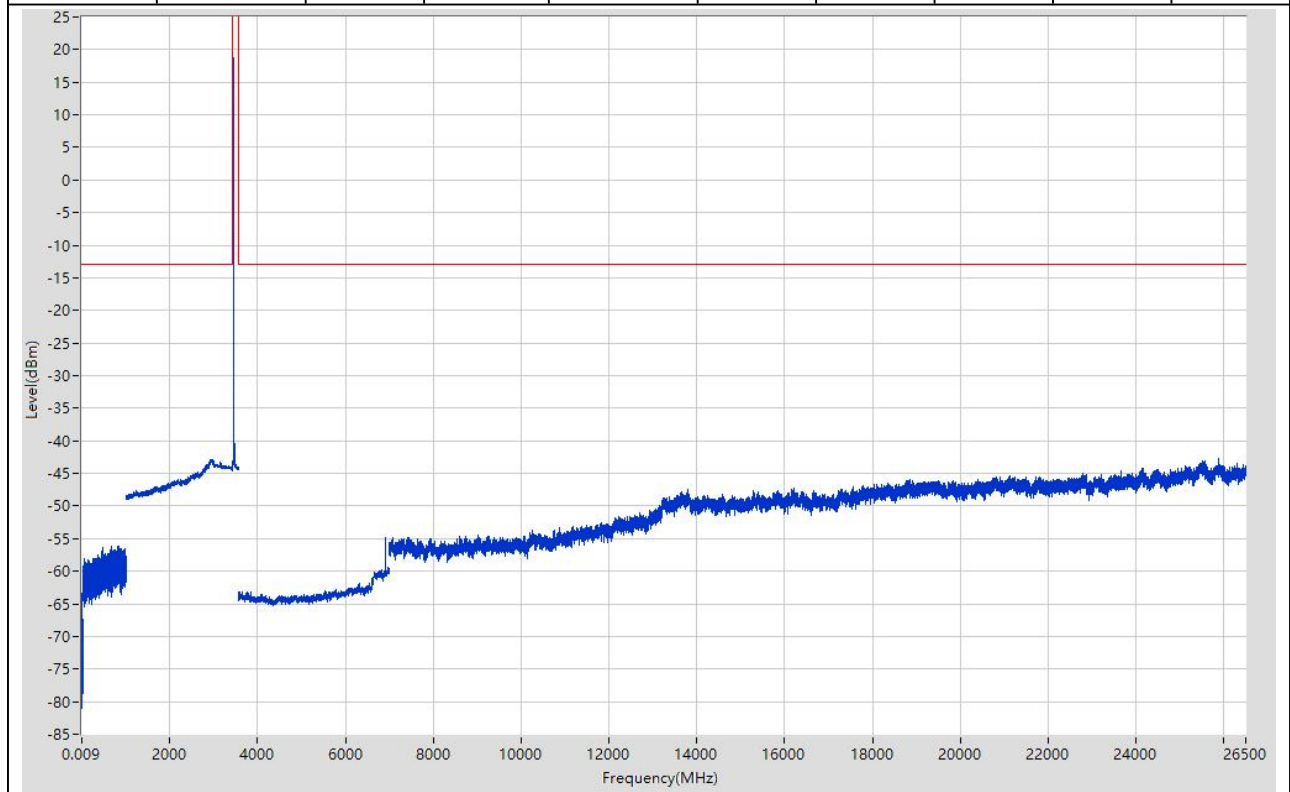
**13.1 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:1, Channel:630668, Bandwidth:20, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-63.84	-13	50.84	Pass	401
0.15	30	0.01	RMS	0.53	-63.33	-13	50.33	Pass	2986
30	1000	0.1	RMS	860.207	-56.25	-13	43.25	Pass	9701
1000	3000	1	RMS	2961	-42.75	-13	29.75	Pass	2001
3000	3440	1	RMS	3440	-35.44	-13	22.44	Pass	441
3440	3560	1	RMS	3464.9	7.34	60	52.66	Pass	401
3560	7000	1	RMS	6968	-59.4	-13	46.4	Pass	3441
7000	26500	1	RMS	25548	-43	-13	30	Pass	19503



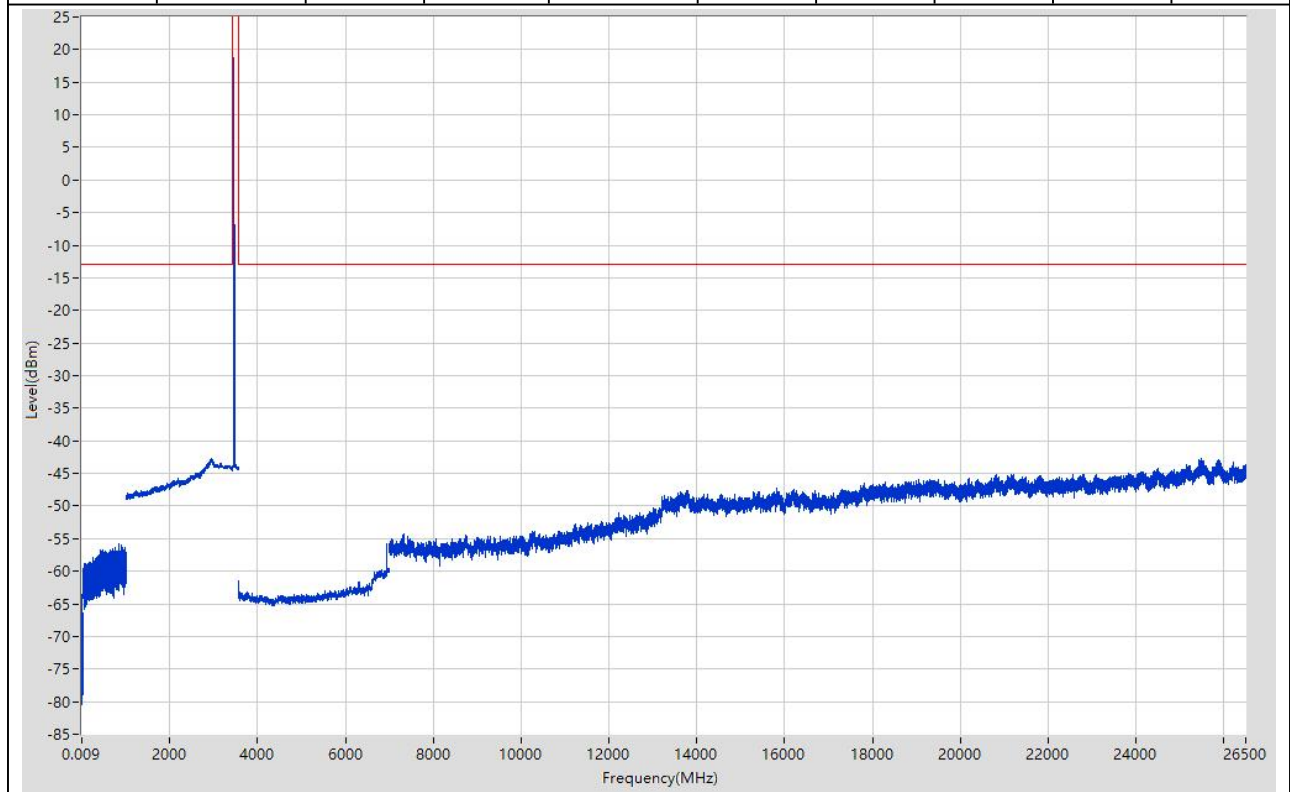
13.2 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTLV)(Subtest:2, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.44	-13	50.44	Pass	401
0.15	30	0.01	RMS	0.7	-63.77	-13	50.77	Pass	2986
30	1000	0.1	RMS	806.8	-56.13	-13	43.13	Pass	9701
1000	3000	1	RMS	2955	-42.82	-13	29.82	Pass	2001
3000	3440	1	RMS	3159	-43.29	-13	30.29	Pass	441
3440	3560	1	RMS	3451.1	18.65	60	41.35	Pass	401
3560	7000	1	RMS	6902	-54.87	-13	41.87	Pass	3441
7000	26500	1	RMS	25882	-42.79	-13	29.79	Pass	19503



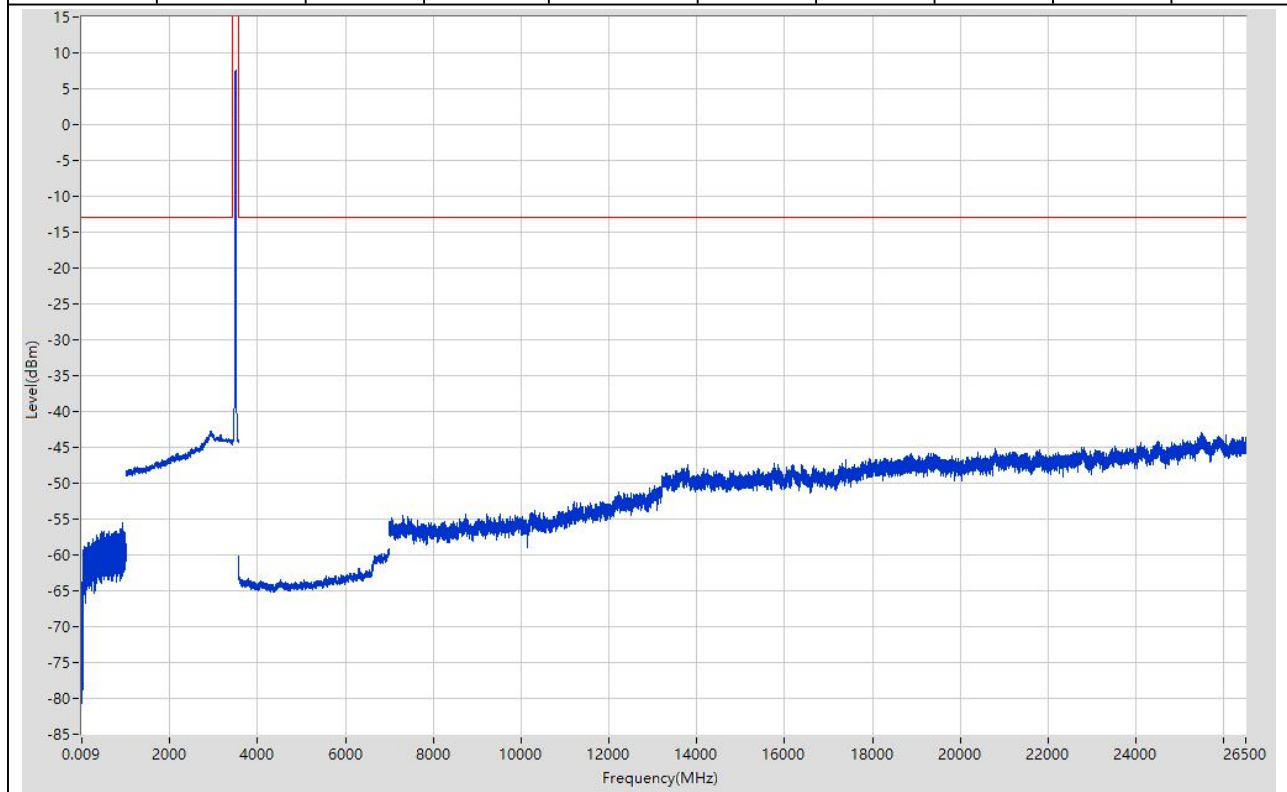
13.3 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTLV)(Subtest:3, Channel:630668, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-63.61	-13	50.61	Pass	401
0.15	30	0.01	RMS	0.9	-63.82	-13	50.82	Pass	2986
30	1000	0.1	RMS	853.203	-55.84	-13	42.84	Pass	9701
1000	3000	1	RMS	2945	-42.74	-13	29.74	Pass	2001
3000	3440	1	RMS	3165	-43.38	-13	30.38	Pass	441
3440	3560	1	RMS	3469.1	18.67	60	41.33	Pass	401
3560	7000	1	RMS	6938	-55.72	-13	42.72	Pass	3441
7000	26500	1	RMS	25496	-42.76	-13	29.76	Pass	19503



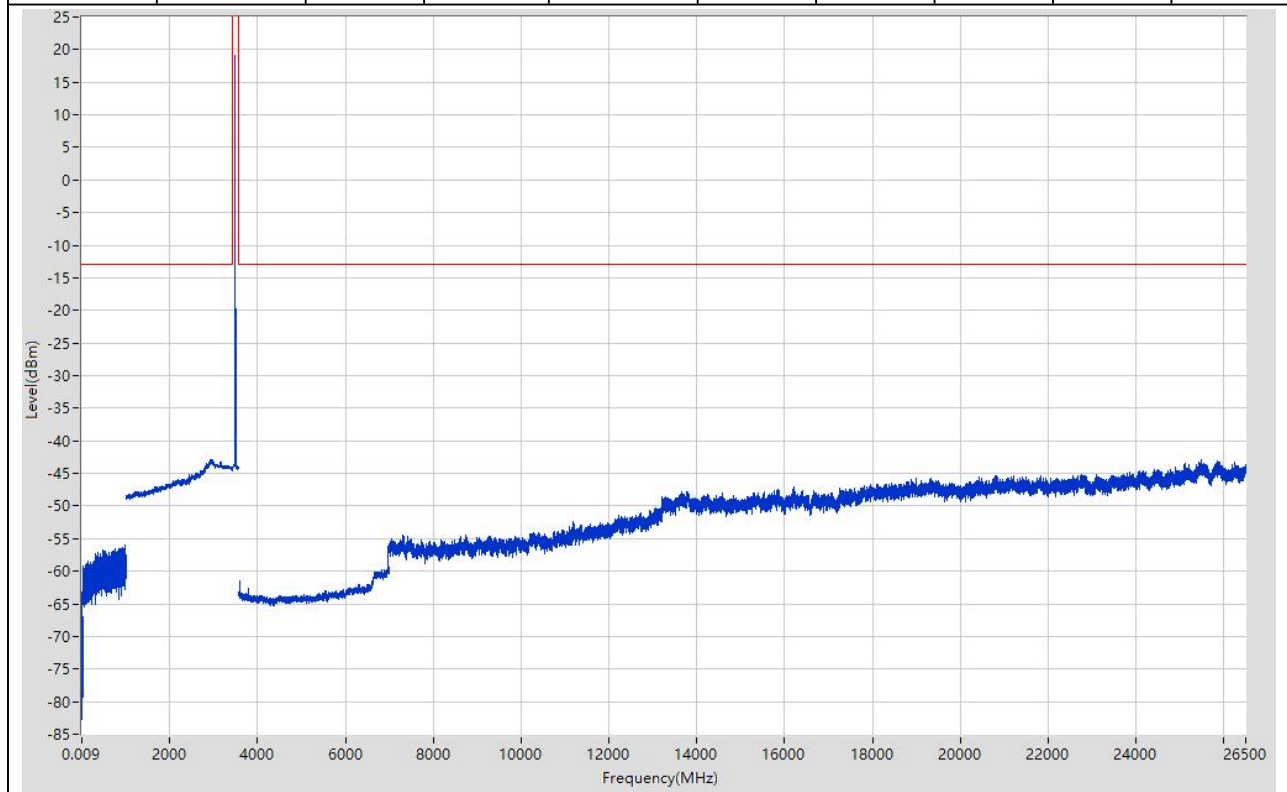
13.4 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTLV)(Subtest:1, Channel:633332, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-65.15	-13	52.15	Pass	401
0.15	30	0.01	RMS	1.52	-63.75	-13	50.75	Pass	2986
30	1000	0.1	RMS	940.661	-55.59	-13	42.59	Pass	9701
1000	3000	1	RMS	2951	-42.73	-13	29.73	Pass	2001
3000	3440	1	RMS	3162	-43.31	-13	30.31	Pass	441
3440	3560	1	RMS	3504.8	7.54	60	52.46	Pass	401
3560	7000	1	RMS	6999	-59.13	-13	46.13	Pass	3441
7000	26500	1	RMS	25499	-42.97	-13	29.97	Pass	19503



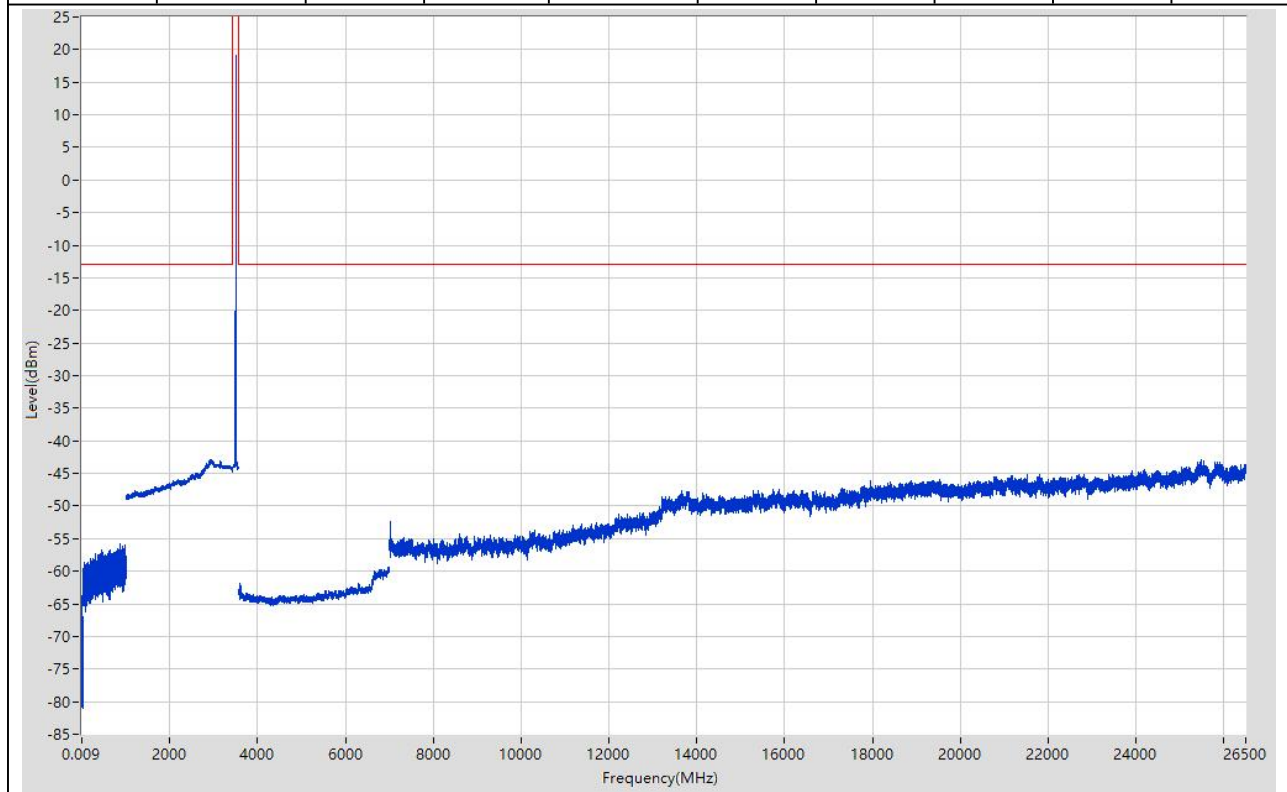
**13.5 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:2, Channel:633332, Bandwidth:20, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.35	-13	51.35	Pass	401
0.15	30	0.01	RMS	0.63	-63.24	-13	50.24	Pass	2986
30	1000	0.1	RMS	974.583	-56.04	-13	43.04	Pass	9701
1000	3000	1	RMS	2970	-42.81	-13	29.81	Pass	2001
3000	3440	1	RMS	3162	-43.36	-13	30.36	Pass	441
3440	3560	1	RMS	3491	19.03	60	40.97	Pass	401
3560	7000	1	RMS	6982	-56.15	-13	43.15	Pass	3441
7000	26500	1	RMS	25494	-42.97	-13	29.97	Pass	19503



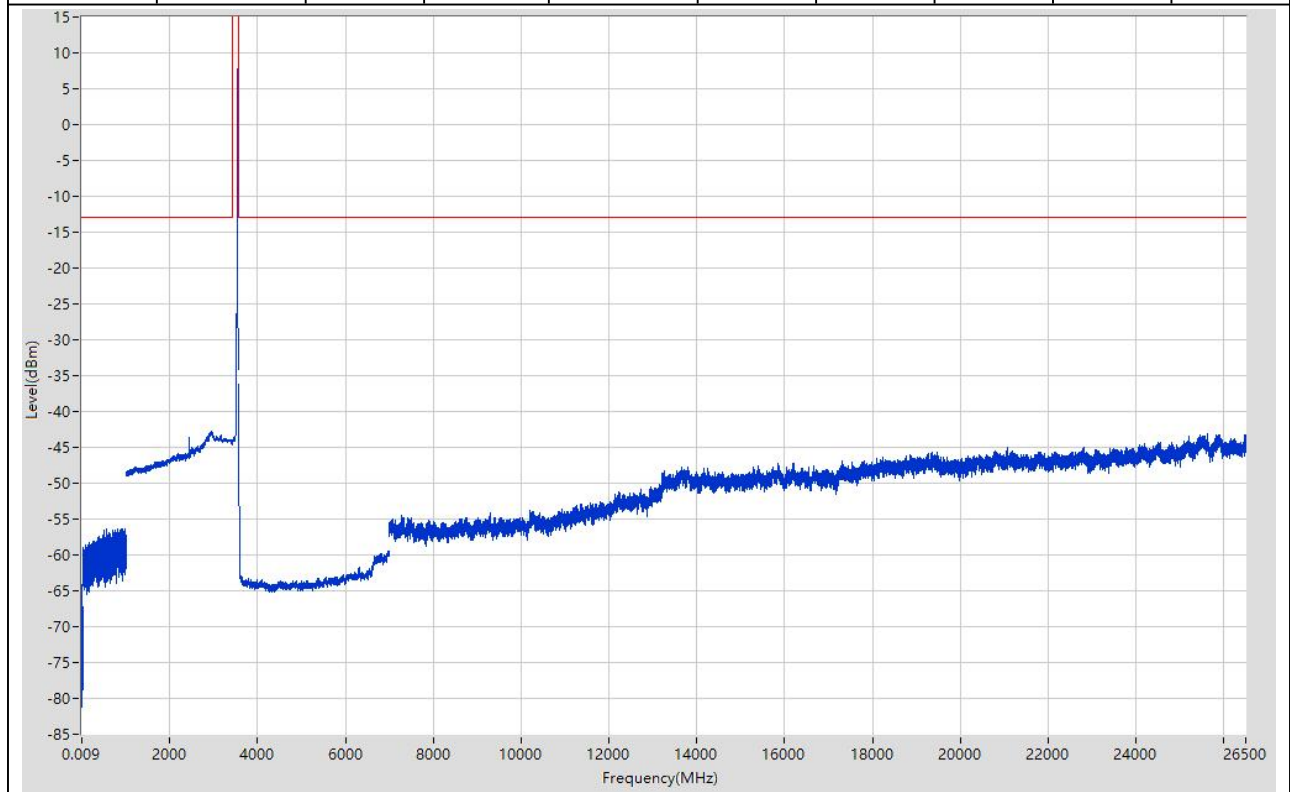
**13.6 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:3, Channel:633332, Bandwidth:20, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.87	-13	51.87	Pass	401
0.15	30	0.01	RMS	0.15	-63.78	-13	50.78	Pass	2986
30	1000	0.1	RMS	869.914	-55.83	-13	42.83	Pass	9701
1000	3000	1	RMS	2937	-42.86	-13	29.86	Pass	2001
3000	3440	1	RMS	3160	-43.16	-13	30.16	Pass	441
3440	3560	1	RMS	3509	19.18	60	40.82	Pass	401
3560	7000	1	RMS	6991	-59.37	-13	46.37	Pass	3441
7000	26500	1	RMS	25500	-42.94	-13	29.94	Pass	19503



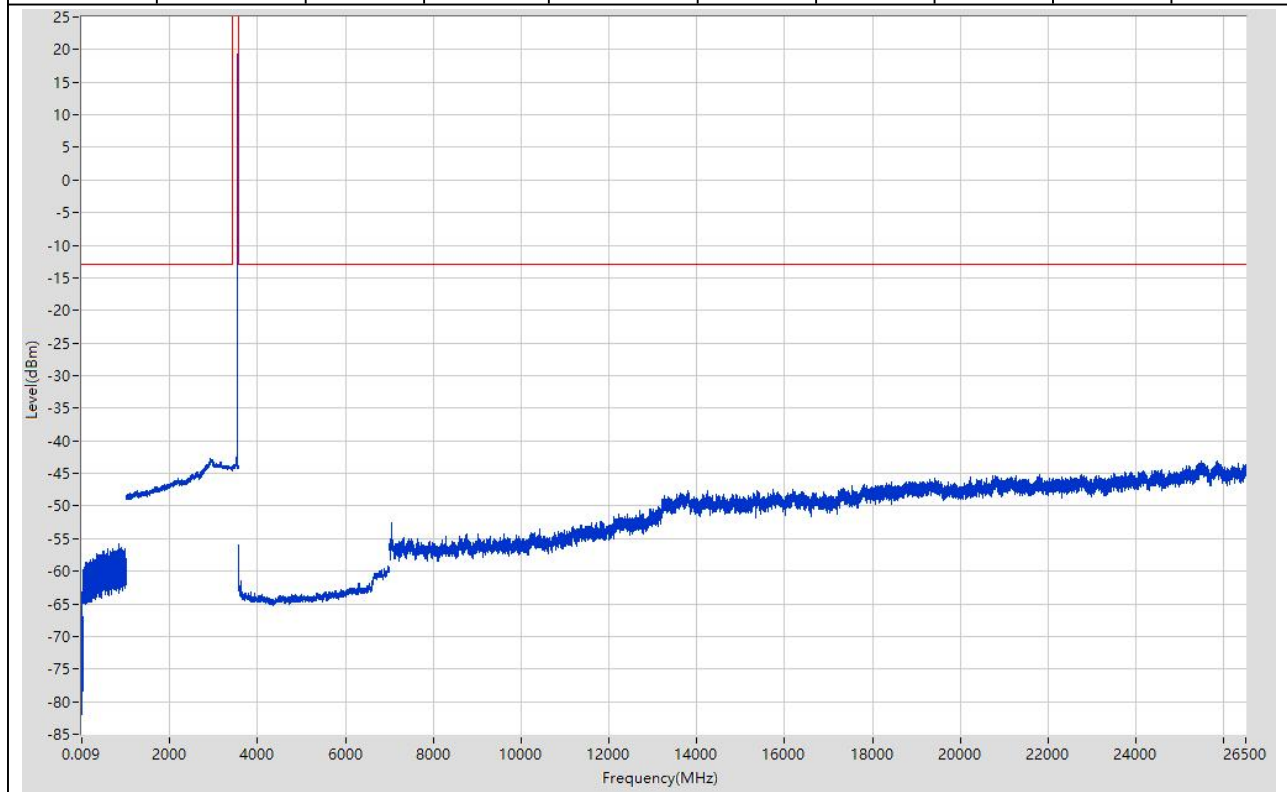
13.7 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTLV)(Subtest:1, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.93	-13	51.93	Pass	401
0.15	30	0.01	RMS	0.44	-64.09	-13	51.09	Pass	2986
30	1000	0.1	RMS	985.991	-56.29	-13	43.29	Pass	9701
1000	3000	1	RMS	2942	-42.7	-13	29.7	Pass	2001
3000	3440	1	RMS	3164	-43.28	-13	30.28	Pass	441
3440	3560	1	RMS	3547.4	7.8	60	52.2	Pass	401
3560	7000	1	RMS	3560	-36.27	-13	23.27	Pass	3441
7000	26500	1	RMS	25621	-43.11	-13	30.11	Pass	19503



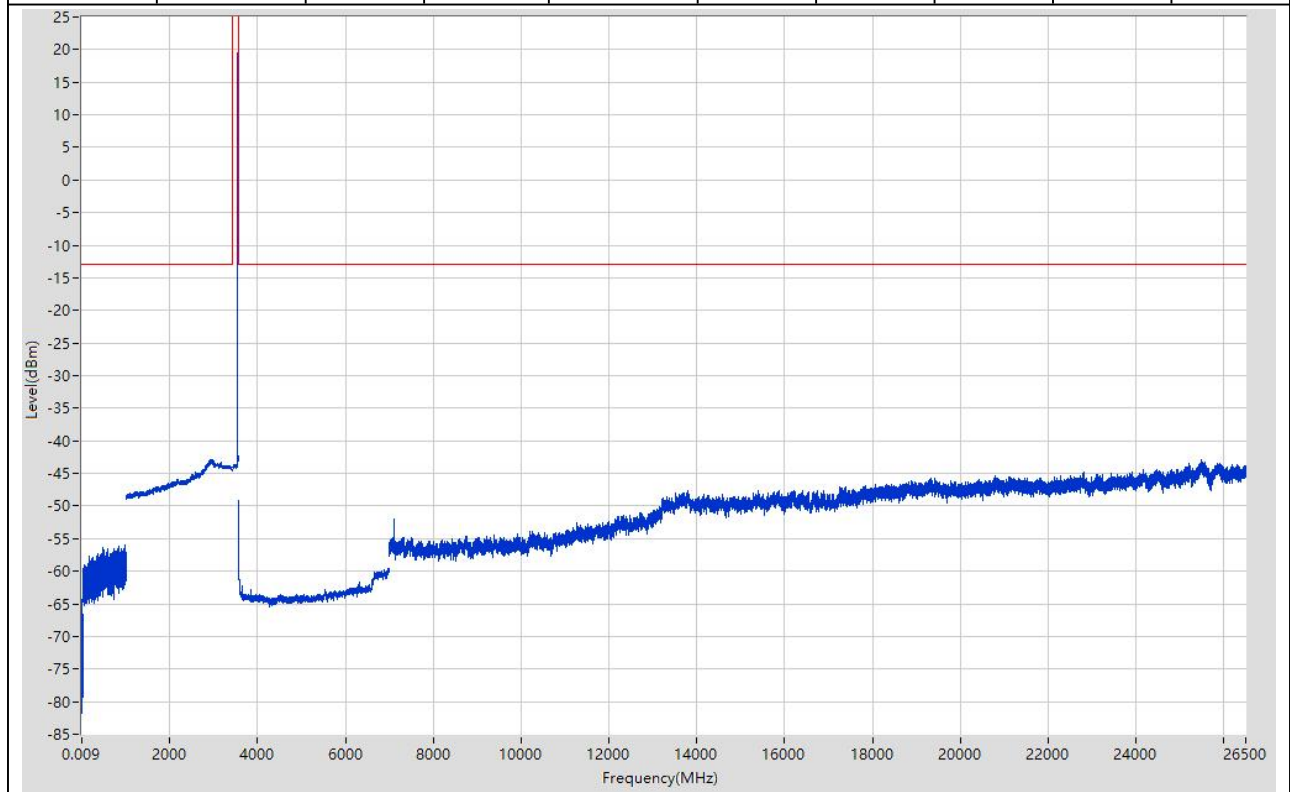
**13.8 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:2, Channel:636000, Bandwidth:20, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.71	-13	50.71	Pass	401
0.15	30	0.01	RMS	0.18	-63.27	-13	50.27	Pass	2986
30	1000	0.1	RMS	853.303	-55.72	-13	42.72	Pass	9701
1000	3000	1	RMS	2935	-42.78	-13	29.78	Pass	2001
3000	3440	1	RMS	3161	-43.33	-13	30.33	Pass	441
3440	3560	1	RMS	3530.9	19.35	60	40.65	Pass	401
3560	7000	1	RMS	3567	-55.99	-13	42.99	Pass	3441
7000	26500	1	RMS	25494	-43.08	-13	30.08	Pass	19503



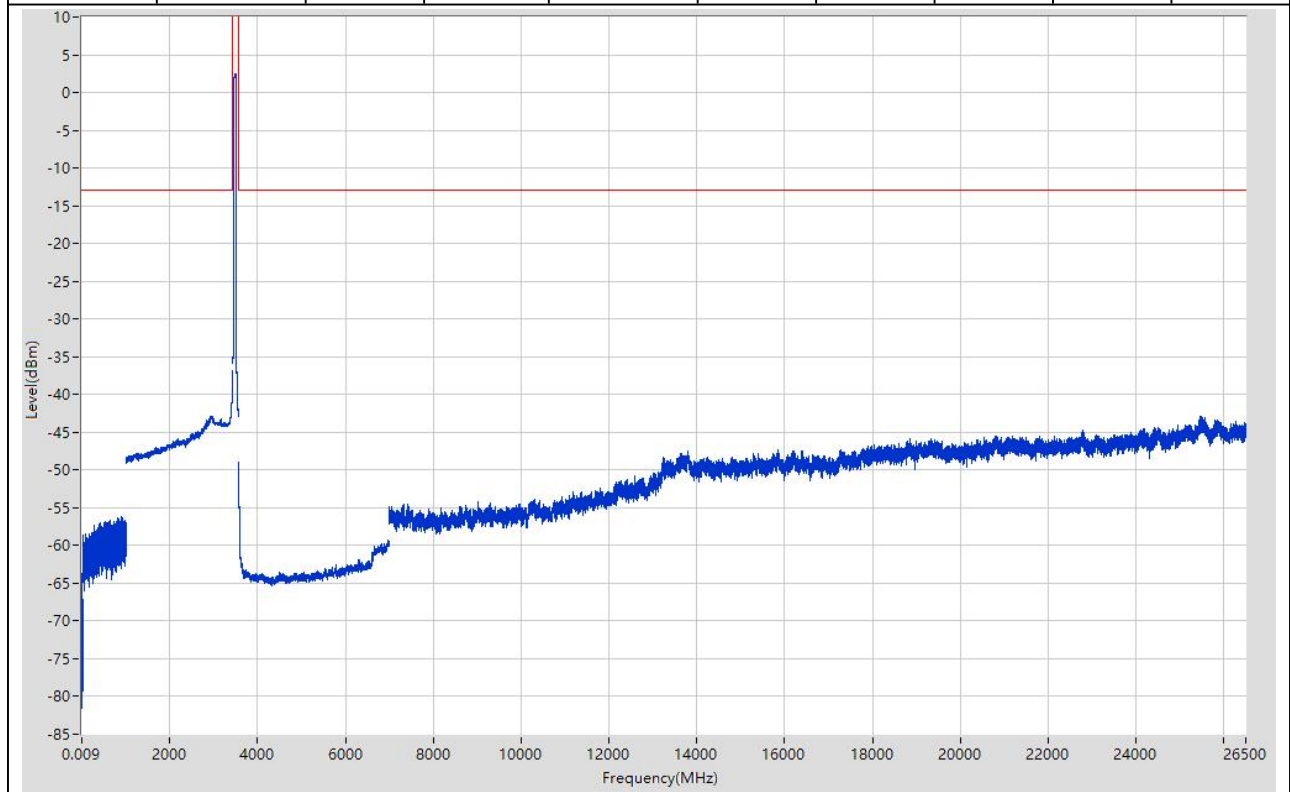
13.9 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTLV)(Subtest:3, Channel:636000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-64.39	-13	51.39	Pass	401
0.15	30	0.01	RMS	1.27	-64.63	-13	51.63	Pass	2986
30	1000	0.1	RMS	992.295	-56.06	-13	43.06	Pass	9701
1000	3000	1	RMS	2943	-42.84	-13	29.84	Pass	2001
3000	3440	1	RMS	3162	-43.31	-13	30.31	Pass	441
3440	3560	1	RMS	3548.9	19.56	60	40.44	Pass	401
3560	7000	1	RMS	3567	-49.15	-13	36.15	Pass	3441
7000	26500	1	RMS	25483	-42.87	-13	29.87	Pass	19503



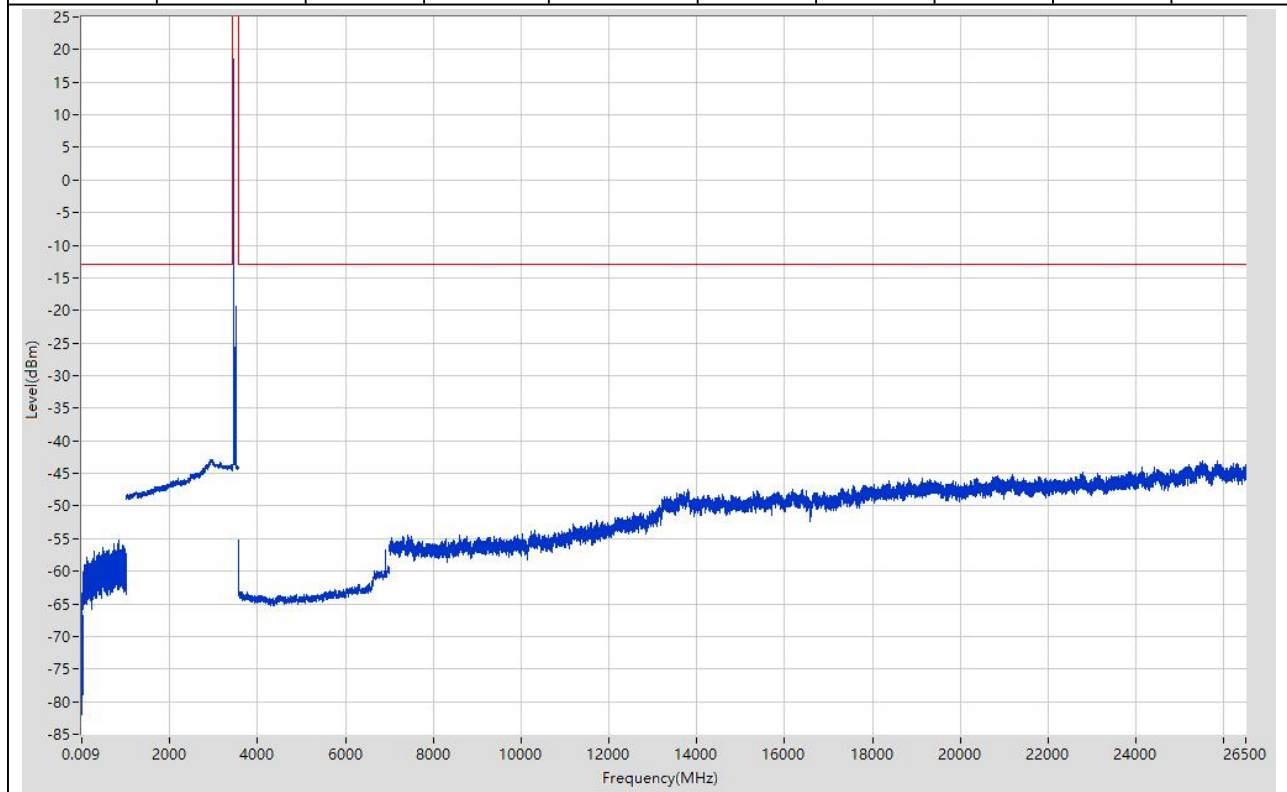
13.10 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTLV)(Subtest:1, Channel:632000, Bandwidth:60, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.49	-13	51.49	Pass	401
0.15	30	0.01	RMS	0.18	-63.7	-13	50.7	Pass	2986
30	1000	0.1	RMS	903.936	-56.22	-13	43.22	Pass	9701
1000	3000	1	RMS	2951	-42.87	-13	29.87	Pass	2001
3000	3440	1	RMS	3440	-36.76	-13	23.76	Pass	441
3440	3560	1	RMS	3500	2.46	60	57.54	Pass	401
3560	7000	1	RMS	3560	-48.91	-13	35.91	Pass	3441
7000	26500	1	RMS	25496	-42.93	-13	29.93	Pass	19503



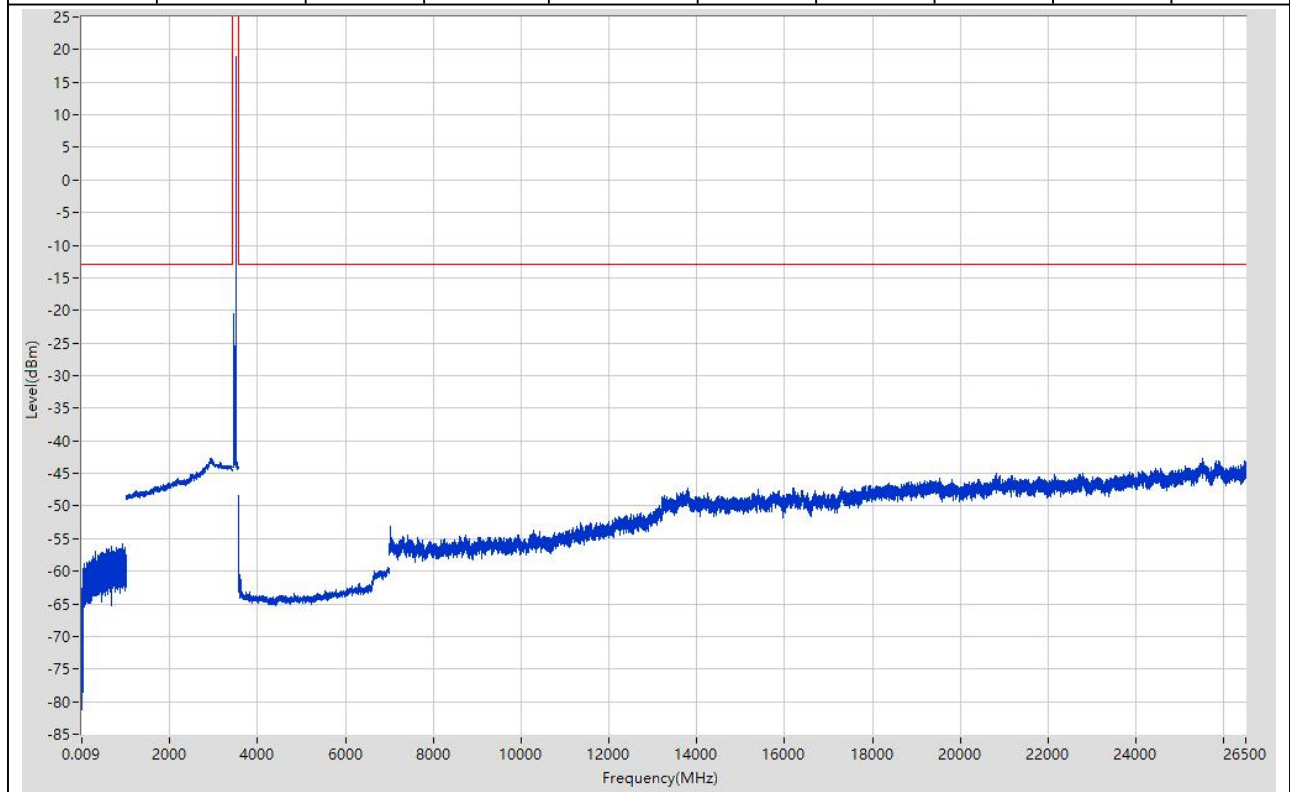
**13.11 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:2, Channel:632000, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.017	-64.11	-13	51.11	Pass	401
0.15	30	0.01	RMS	0.43	-63.39	-13	50.39	Pass	2986
30	1000	0.1	RMS	851.001	-55.26	-13	42.26	Pass	9701
1000	3000	1	RMS	2932	-42.85	-13	29.85	Pass	2001
3000	3440	1	RMS	3160	-43.35	-13	30.35	Pass	441
3440	3560	1	RMS	3451.1	18.46	60	41.54	Pass	401
3560	7000	1	RMS	3567	-55.25	-13	42.25	Pass	3441
7000	26500	1	RMS	25507	-43.04	-13	30.04	Pass	19503



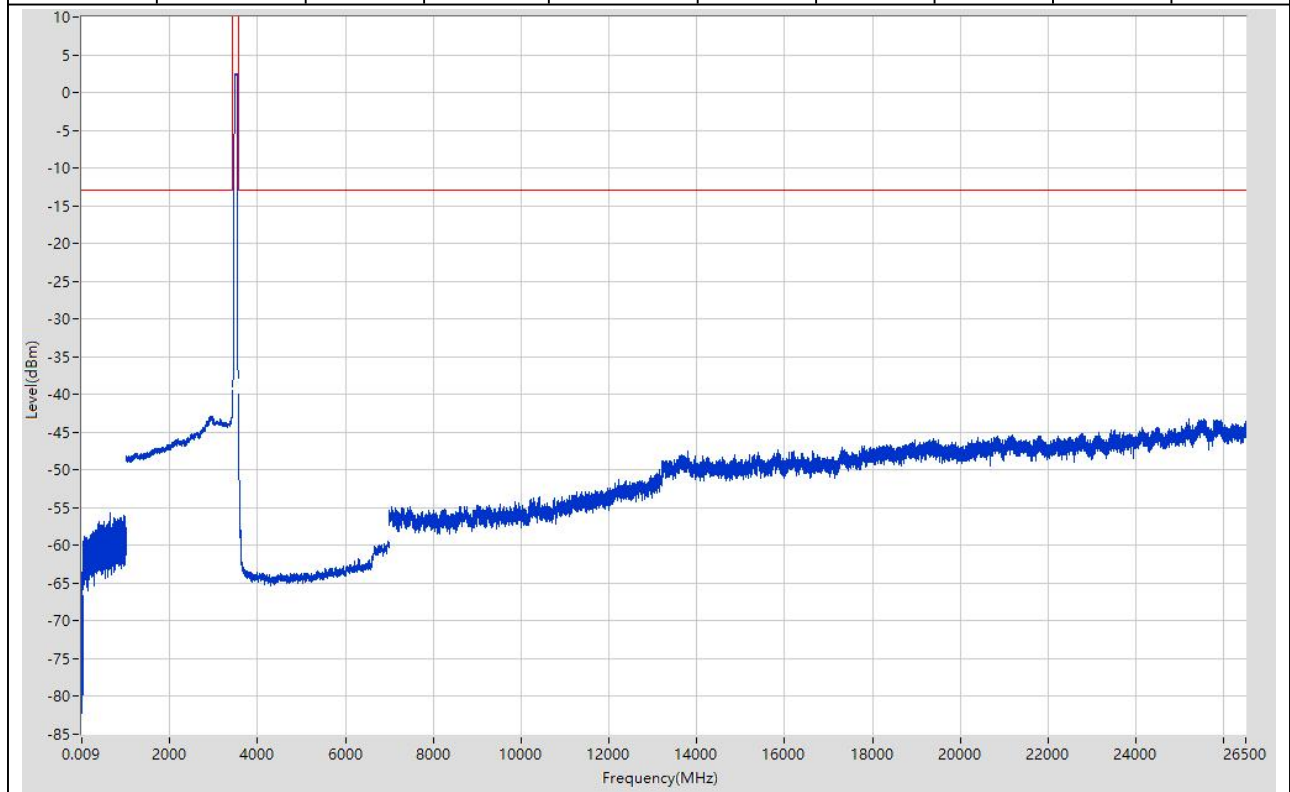
**13.12 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:3, Channel:632000, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.42	-13	51.42	Pass	401
0.15	30	0.01	RMS	0.36	-62.7	-13	49.7	Pass	2986
30	1000	0.1	RMS	925.951	-55.81	-13	42.81	Pass	9701
1000	3000	1	RMS	2948	-42.73	-13	29.73	Pass	2001
3000	3440	1	RMS	3159	-43.28	-13	30.28	Pass	441
3440	3560	1	RMS	3509	18.87	60	41.13	Pass	401
3560	7000	1	RMS	3567	-48.34	-13	35.34	Pass	3441
7000	26500	1	RMS	25526	-42.66	-13	29.66	Pass	19503



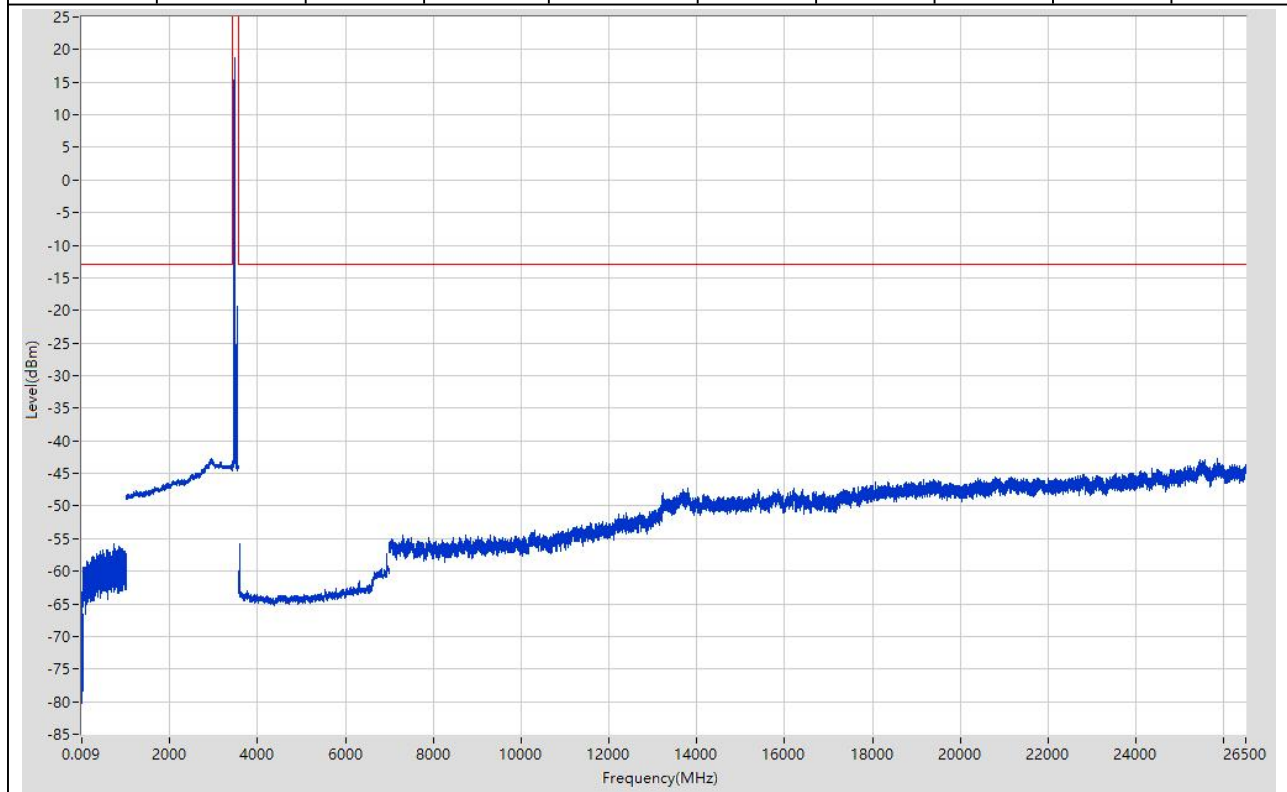
**13.13 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:1, Channel:633332, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-65.13	-13	52.13	Pass	401
0.15	30	0.01	RMS	0.23	-63.53	-13	50.53	Pass	2986
30	1000	0.1	RMS	649.9	-55.66	-13	42.66	Pass	9701
1000	3000	1	RMS	2955	-42.85	-13	29.85	Pass	2001
3000	3440	1	RMS	3440	-39.42	-13	26.42	Pass	441
3440	3560	1	RMS	3517.7	2.51	60	57.49	Pass	401
3560	7000	1	RMS	3562	-39.89	-13	26.89	Pass	3441
7000	26500	1	RMS	25221	-43.23	-13	30.23	Pass	19503



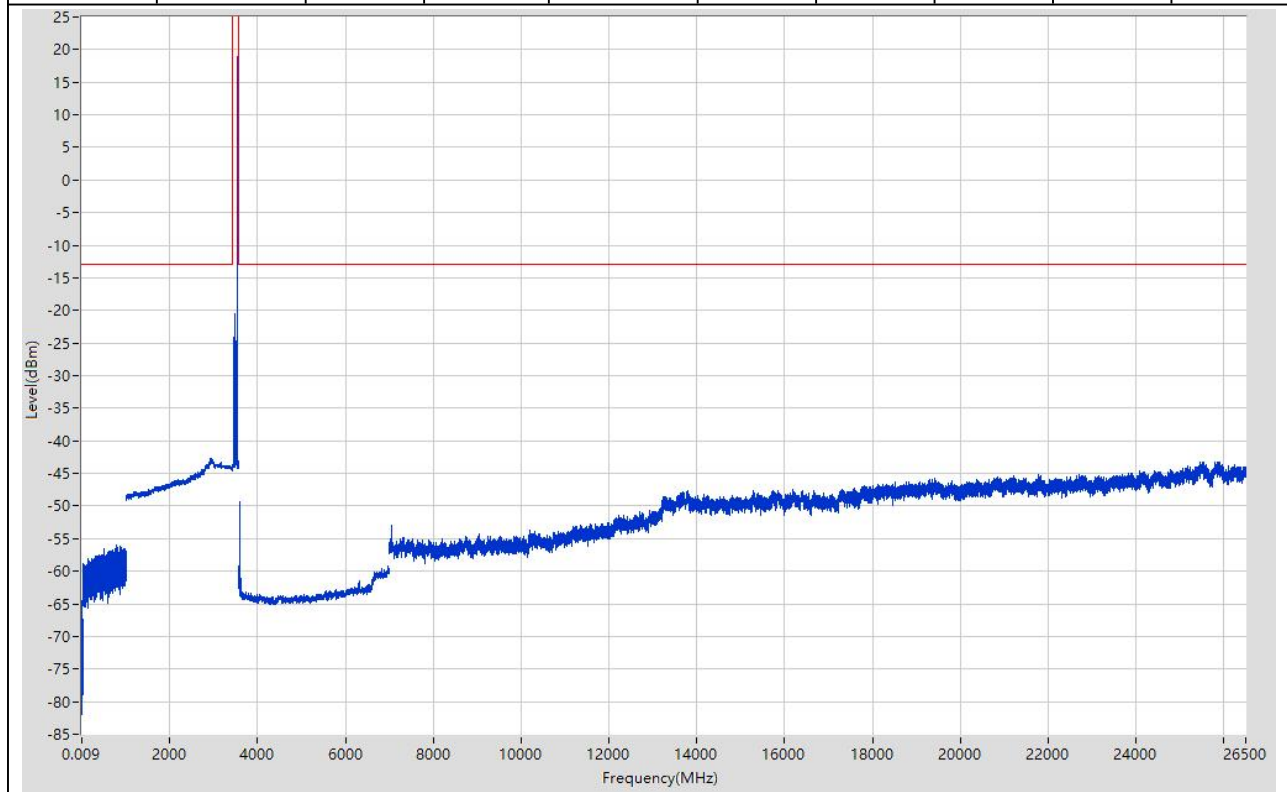
**13.14 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:2, Channel:633332, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.12	-13	50.12	Pass	401
0.15	30	0.01	RMS	0.2	-64.04	-13	51.04	Pass	2986
30	1000	0.1	RMS	724.7	-55.74	-13	42.74	Pass	9701
1000	3000	1	RMS	2943	-42.74	-13	29.74	Pass	2001
3000	3440	1	RMS	3163	-43.35	-13	30.35	Pass	441
3440	3560	1	RMS	3470.9	18.7	60	41.3	Pass	401
3560	7000	1	RMS	3587	-55.84	-13	42.84	Pass	3441
7000	26500	1	RMS	25858	-42.78	-13	29.78	Pass	19503



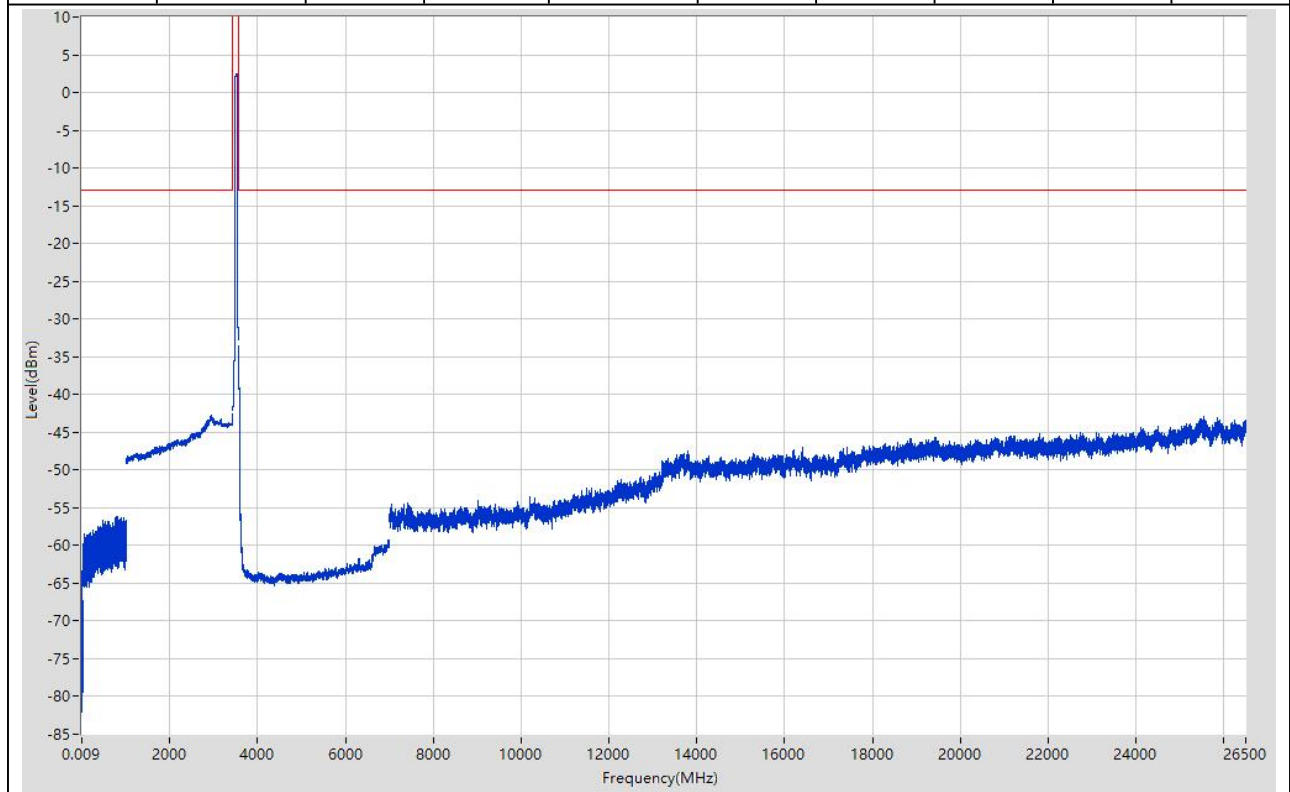
**13.15 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:3, Channel:633332, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.59	-13	51.59	Pass	401
0.15	30	0.01	RMS	0.15	-64.45	-13	51.45	Pass	2986
30	1000	0.1	RMS	792.2	-56.06	-13	43.06	Pass	9701
1000	3000	1	RMS	2933	-42.74	-13	29.74	Pass	2001
3000	3440	1	RMS	3164	-43.28	-13	30.28	Pass	441
3440	3560	1	RMS	3528.8	18.86	60	41.14	Pass	401
3560	7000	1	RMS	3587	-49.38	-13	36.38	Pass	3441
7000	26500	1	RMS	25538	-43.21	-13	30.21	Pass	19503



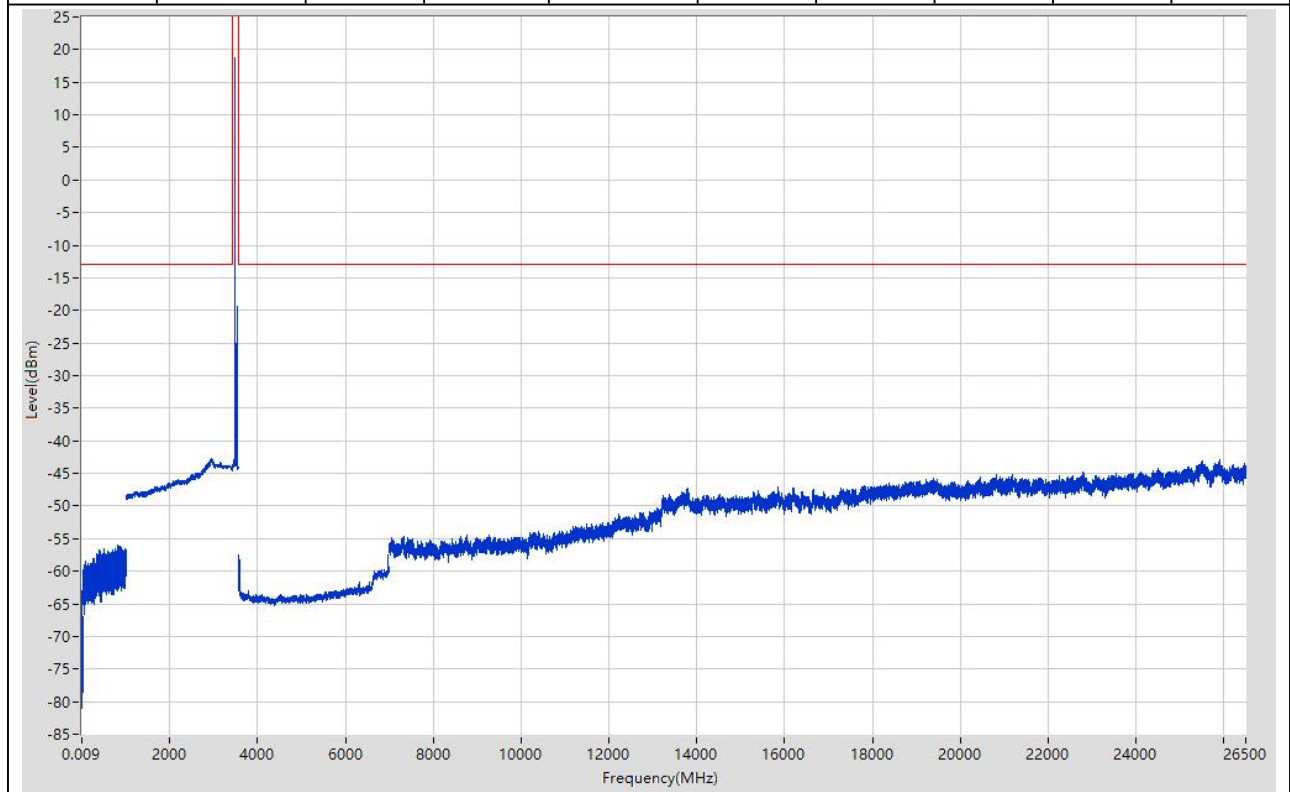
**13.16 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:1, Channel:634666, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.44	-13	50.44	Pass	401
0.15	30	0.01	RMS	0.76	-64.19	-13	51.19	Pass	2986
30	1000	0.1	RMS	827.8	-56.18	-13	43.18	Pass	9701
1000	3000	1	RMS	2949	-42.79	-13	29.79	Pass	2001
3000	3440	1	RMS	3440	-42.6	-13	29.6	Pass	441
3440	3560	1	RMS	3520.7	2.5	60	57.5	Pass	401
3560	7000	1	RMS	3562	-33.57	-13	20.57	Pass	3441
7000	26500	1	RMS	25539	-42.87	-13	29.87	Pass	19503



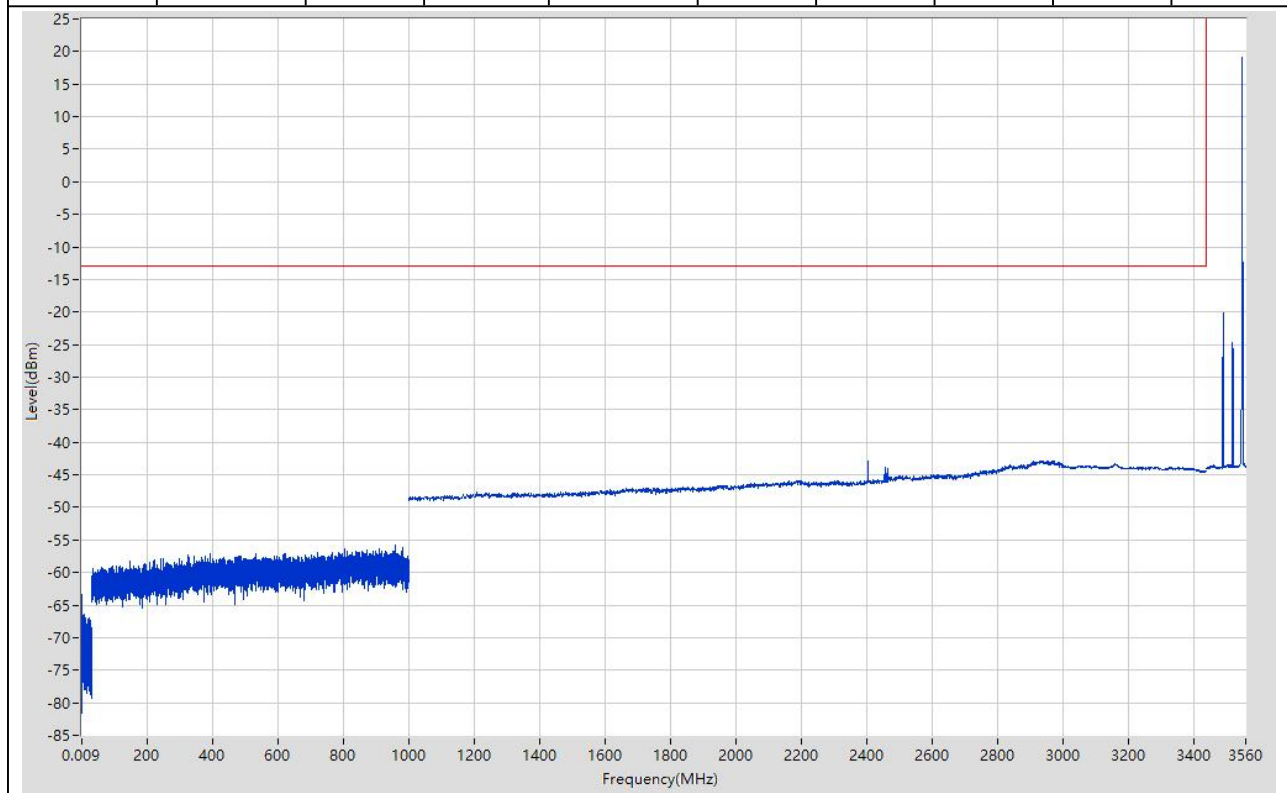
**13.17 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:2, Channel:634666, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-62.95	-13	49.95	Pass	401
0.15	30	0.01	RMS	0.19	-64.17	-13	51.17	Pass	2986
30	1000	0.1	RMS	810.4	-56.07	-13	43.07	Pass	9701
1000	3000	1	RMS	2952	-42.79	-13	29.79	Pass	2001
3000	3440	1	RMS	3160	-43.32	-13	30.32	Pass	441
3440	3560	1	RMS	3491	18.77	60	41.23	Pass	401
3560	7000	1	RMS	6982	-57.45	-13	44.45	Pass	3441
7000	26500	1	RMS	25906	-42.95	-13	29.95	Pass	19503



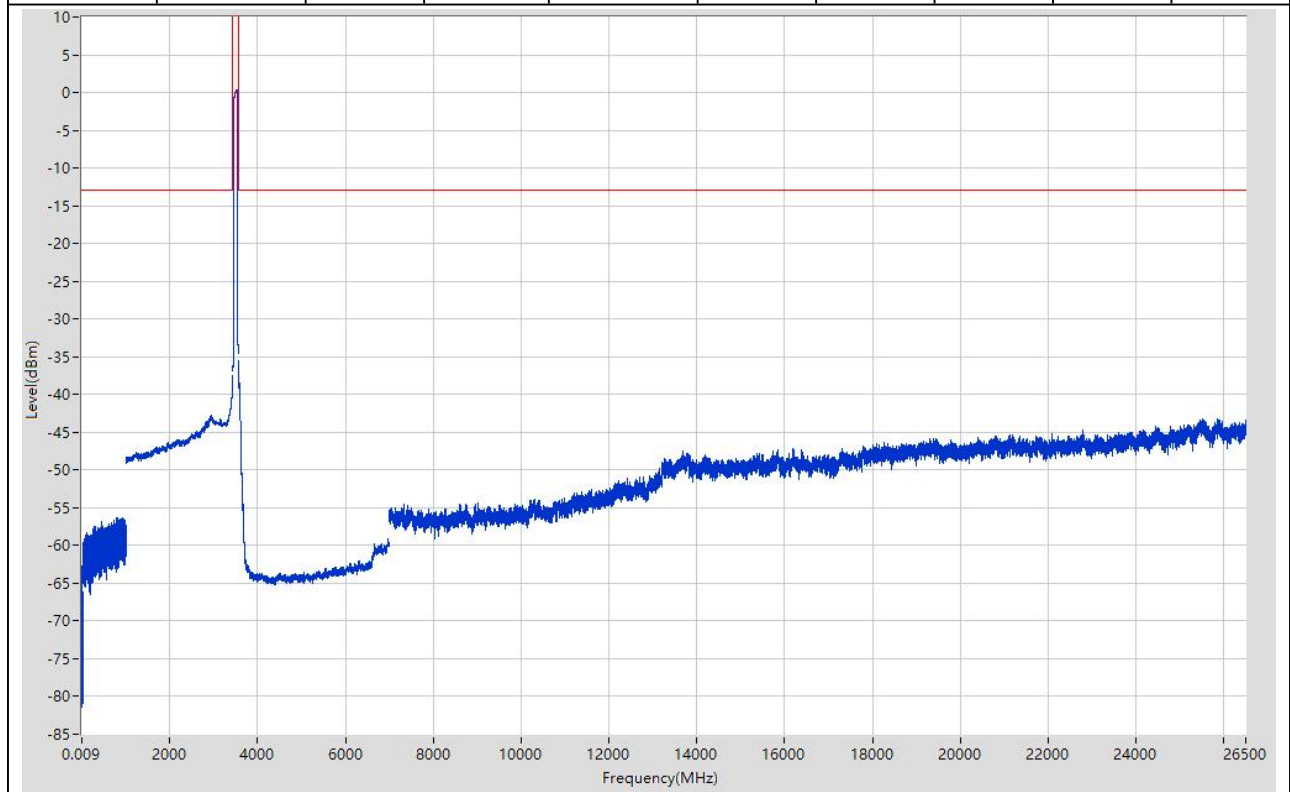
**13.18 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:3, Channel:634666, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.24	-13	52.24	Pass	401
0.15	30	0.01	RMS	0.21	-63.41	-13	50.41	Pass	2986
30	1000	0.1	RMS	957.372	-55.73	-13	42.73	Pass	9701
1000	3000	1	RMS	2953	-42.83	-13	29.83	Pass	2001
3000	3440	1	RMS	3161	-43.28	-13	30.28	Pass	441
3440	3560	1	RMS	3548.9	19.1	60	40.9	Pass	401



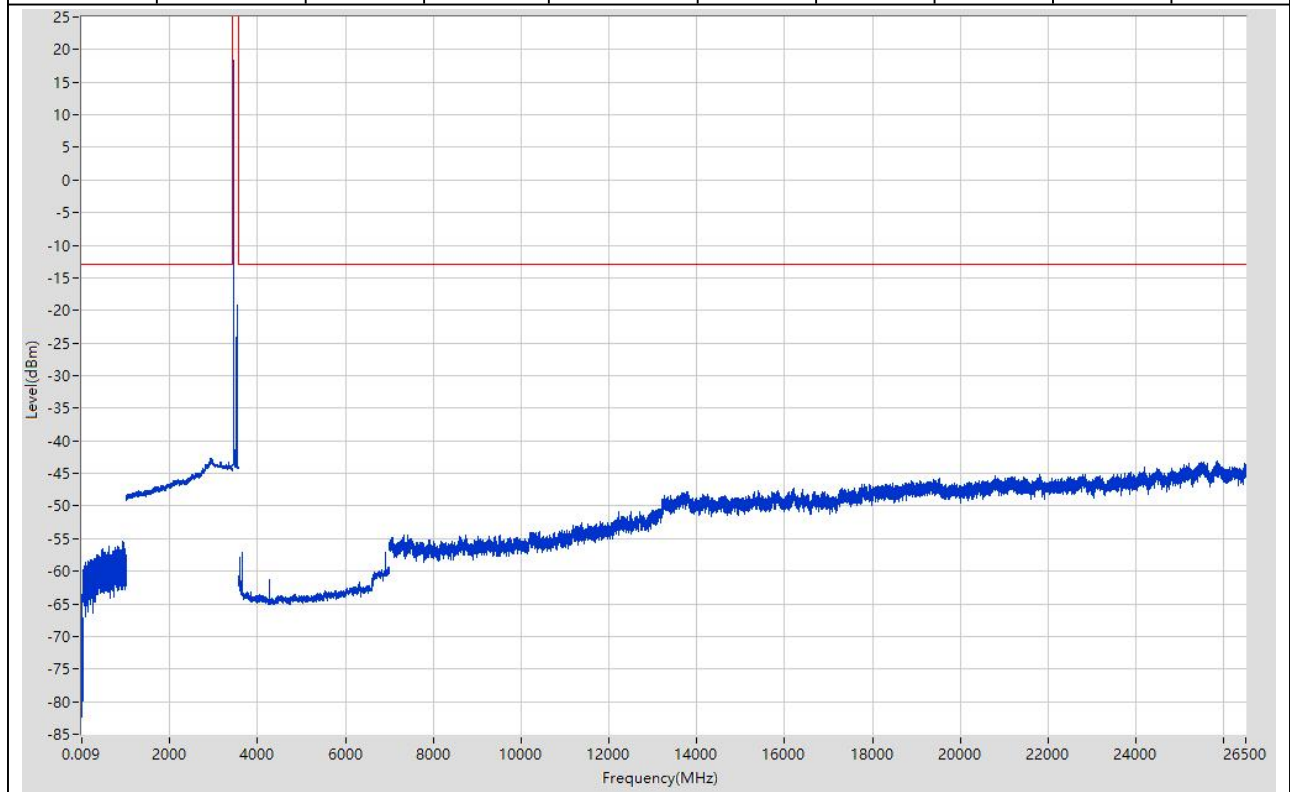
**13.19 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:1, Channel:633332, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.44	-13	50.44	Pass	401
0.15	30	0.01	RMS	0.15	-62.76	-13	49.76	Pass	2986
30	1000	0.1	RMS	810.4	-56.33	-13	43.33	Pass	9701
1000	3000	1	RMS	2945	-42.81	-13	29.81	Pass	2001
3000	3440	1	RMS	3440	-37.54	-13	24.54	Pass	441
3440	3560	1	RMS	3528.2	0.37	60	59.63	Pass	401
3560	7000	1	RMS	3562	-35.51	-13	22.51	Pass	3441
7000	26500	1	RMS	25864	-43.16	-13	30.16	Pass	19503



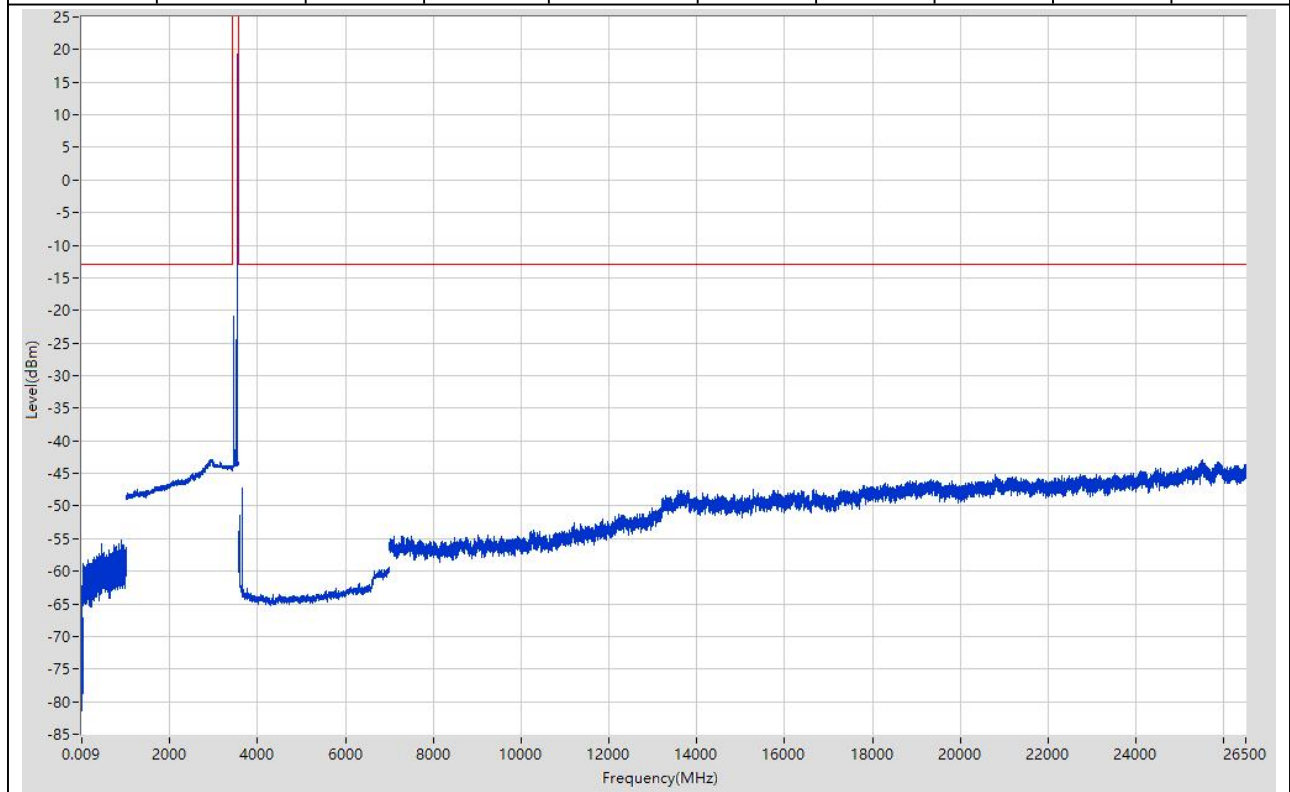
**13.20 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:2, Channel:633332, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.8	-13	51.8	Pass	401
0.15	30	0.01	RMS	0.17	-63.51	-13	50.51	Pass	2986
30	1000	0.1	RMS	934.156	-55.49	-13	42.49	Pass	9701
1000	3000	1	RMS	2938	-42.75	-13	29.75	Pass	2001
3000	3440	1	RMS	3163	-43.24	-13	30.24	Pass	441
3440	3560	1	RMS	3451.1	18.28	60	41.72	Pass	401
3560	7000	1	RMS	3647	-57.06	-13	44.06	Pass	3441
7000	26500	1	RMS	25861	-43.16	-13	30.16	Pass	19503



**13.21 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:3, Channel:633332, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

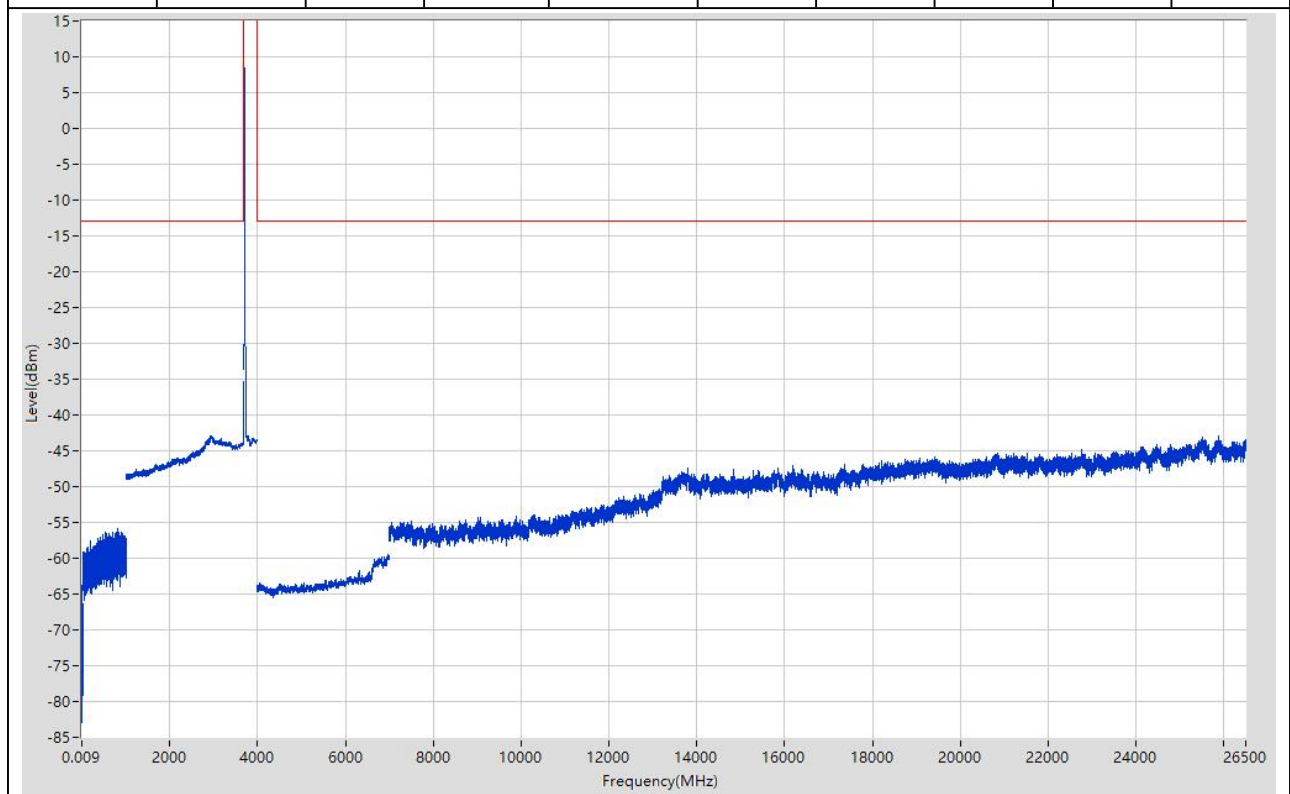
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-64.74	-13	51.74	Pass	401
0.15	30	0.01	RMS	0.2	-62.24	-13	49.24	Pass	2986
30	1000	0.1	RMS	911.041	-55.28	-13	42.28	Pass	9701
1000	3000	1	RMS	2934	-42.82	-13	29.82	Pass	2001
3000	3440	1	RMS	3160	-43.28	-13	30.28	Pass	441
3440	3560	1	RMS	3548.9	19.31	60	40.69	Pass	401
3560	7000	1	RMS	3647	-47.22	-13	34.22	Pass	3441
7000	26500	1	RMS	25503	-42.99	-13	29.99	Pass	19503



14. n77 30kHz(3700-3980)

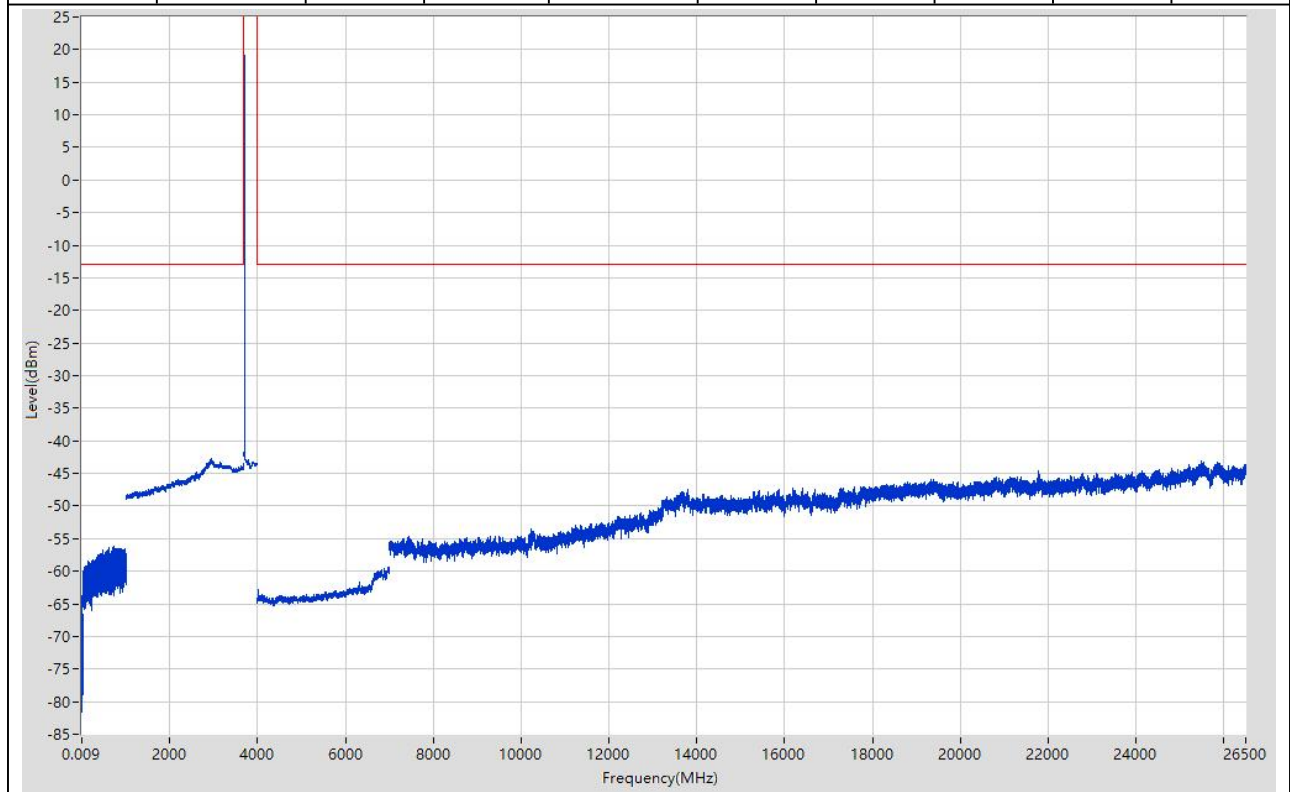
**14.1 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:1, Channel:647334, Bandwidth:20, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.009	-64.42	-13	51.42	Pass	401
0.15	30	0.01	RMS	0.15	-63.75	-13	50.75	Pass	2986
30	1000	0.1	RMS	811.8	-55.91	-13	42.91	Pass	9701
1000	3000	1	RMS	2938	-42.88	-13	29.88	Pass	2001
3000	3690	1	RMS	3690	-35.34	-13	22.34	Pass	691
3690	3990	1	RMS	3703.5	8.41	60	51.59	Pass	401
3990	7000	1	RMS	6975	-59.47	-13	46.47	Pass	3011
7000	26500	1	RMS	25878	-42.99	-13	29.99	Pass	19503



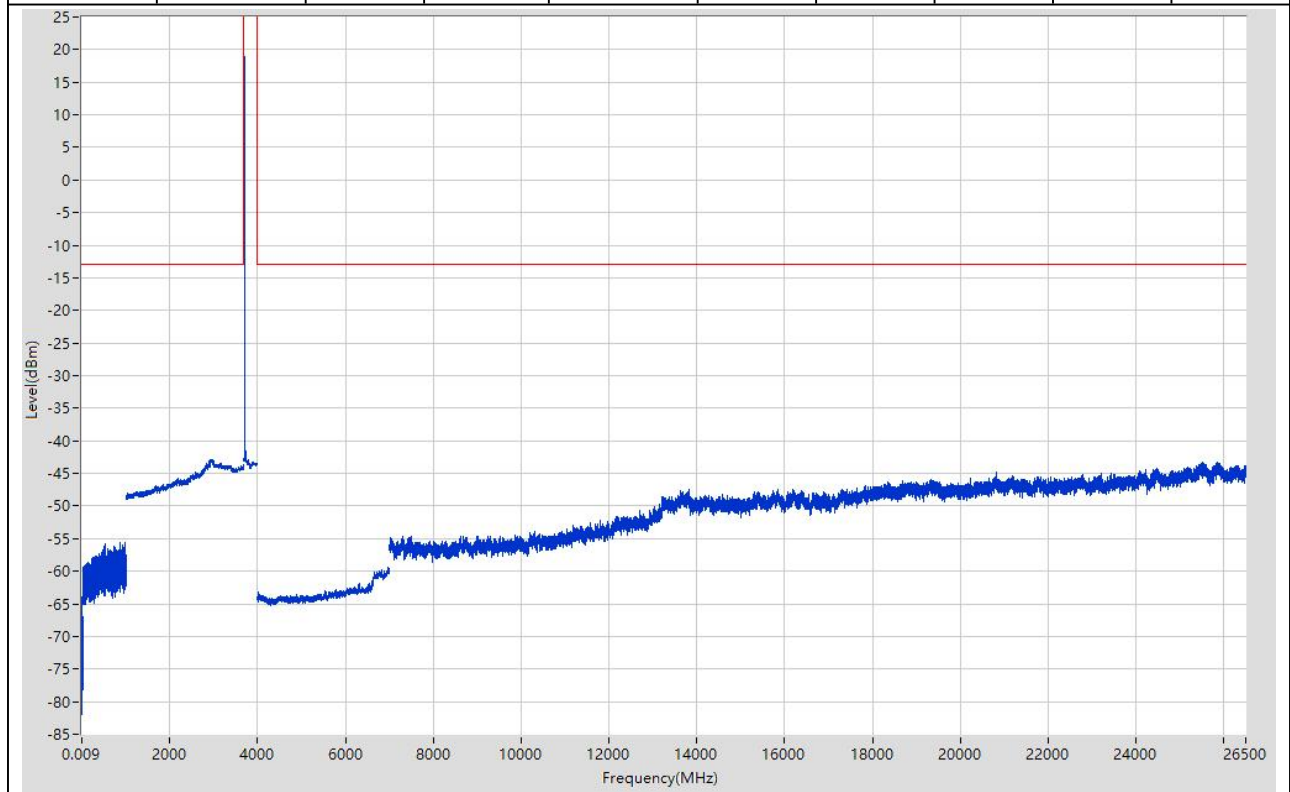
14.2 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTNV)(Subtest:2, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-65.03	-13	52.03	Pass	401
0.15	30	0.01	RMS	1.67	-63.7	-13	50.7	Pass	2986
30	1000	0.1	RMS	735.9	-56.23	-13	43.23	Pass	9701
1000	3000	1	RMS	2953	-42.65	-13	29.65	Pass	2001
3000	3690	1	RMS	3157	-43.36	-13	30.36	Pass	691
3690	3990	1	RMS	3701.25	19.2	60	40.8	Pass	401
3990	7000	1	RMS	6969	-59.48	-13	46.48	Pass	3011
7000	26500	1	RMS	25497	-43.11	-13	30.11	Pass	19503



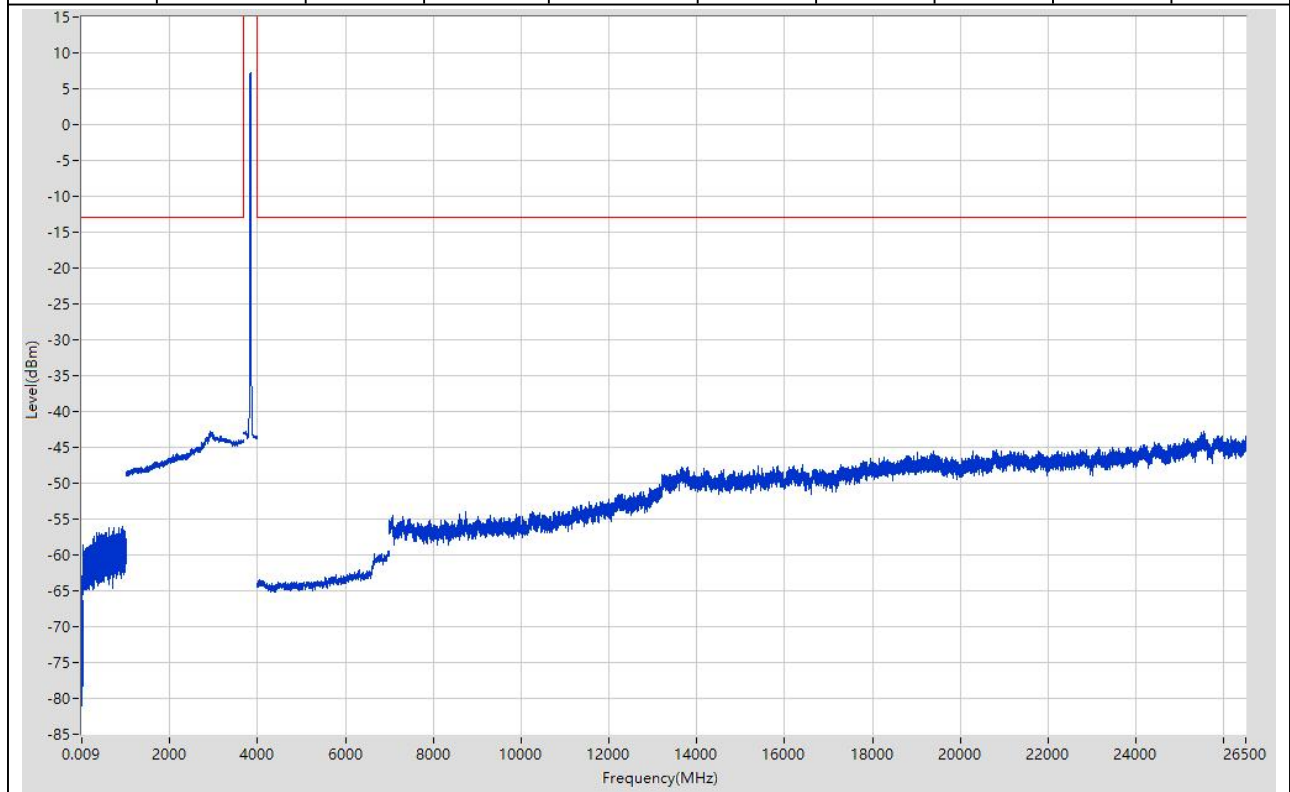
14.3 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTNV)(Subtest:3, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.015	-65.16	-13	52.16	Pass	401
0.15	30	0.01	RMS	0.28	-63.97	-13	50.97	Pass	2986
30	1000	0.1	RMS	979.186	-55.6	-13	42.6	Pass	9701
1000	3000	1	RMS	2932	-42.81	-13	29.81	Pass	2001
3000	3690	1	RMS	3162	-43.43	-13	30.43	Pass	691
3690	3990	1	RMS	3719.25	18.91	60	41.09	Pass	401
3990	7000	1	RMS	6982	-59.34	-13	46.34	Pass	3011
7000	26500	1	RMS	25515	-43.28	-13	30.28	Pass	19503



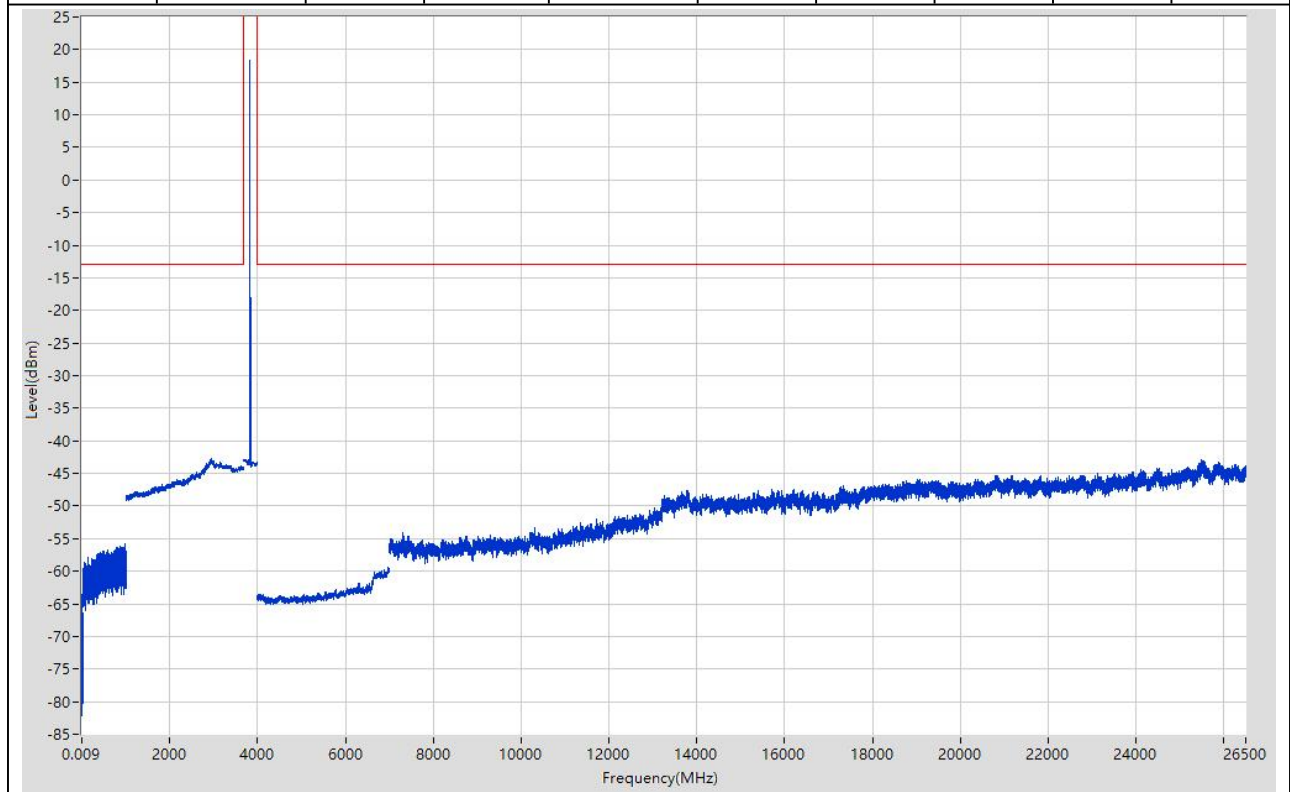
14.4 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTNV)(Subtest:1, Channel:656000, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-62.97	-13	49.97	Pass	401
0.15	30	0.01	RMS	0.17	-62.95	-13	49.95	Pass	2986
30	1000	0.1	RMS	914.944	-55.98	-13	42.98	Pass	9701
1000	3000	1	RMS	2933	-42.78	-13	29.78	Pass	2001
3000	3690	1	RMS	3164	-43.38	-13	30.38	Pass	691
3690	3990	1	RMS	3836.25	7.16	60	52.84	Pass	401
3990	7000	1	RMS	6978	-59.52	-13	46.52	Pass	3011
7000	26500	1	RMS	25532	-42.8	-13	29.8	Pass	19503



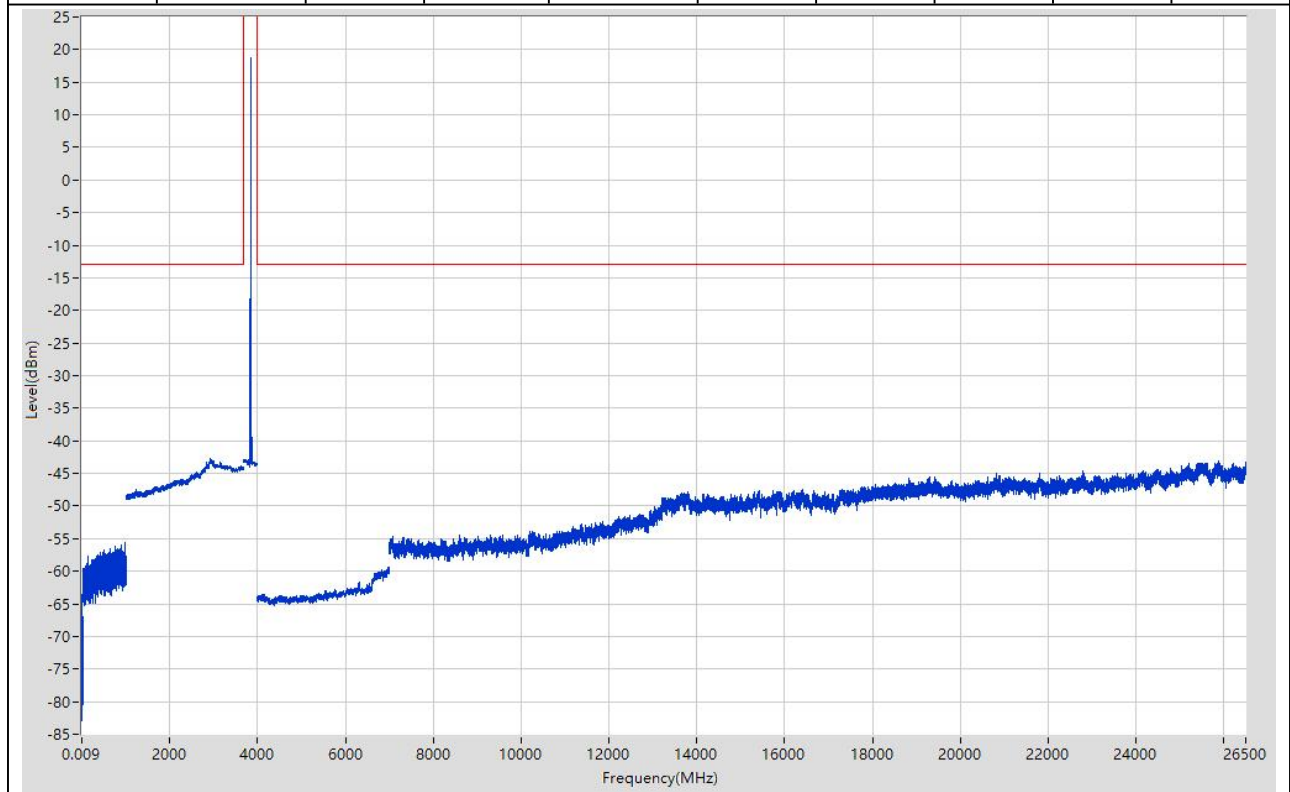
**14.5 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:2, Channel:656000, Bandwidth:20, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.41	-13	51.41	Pass	401
0.15	30	0.01	RMS	0.32	-63.48	-13	50.48	Pass	2986
30	1000	0.1	RMS	977.285	-55.74	-13	42.74	Pass	9701
1000	3000	1	RMS	2960	-42.77	-13	29.77	Pass	2001
3000	3690	1	RMS	3157	-43.29	-13	30.29	Pass	691
3690	3990	1	RMS	3831	18.34	60	41.66	Pass	401
3990	7000	1	RMS	6973	-59.4	-13	46.4	Pass	3011
7000	26500	1	RMS	25480	-42.87	-13	29.87	Pass	19503



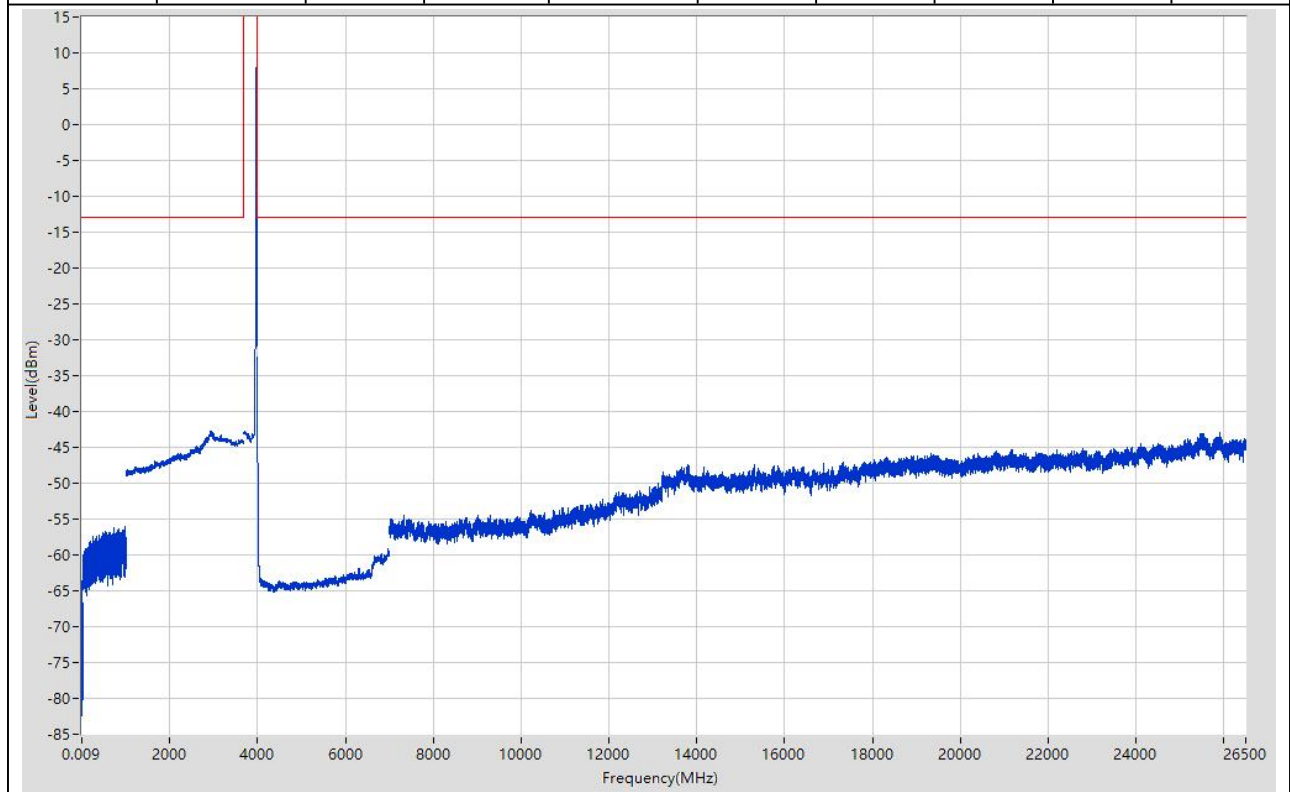
**14.6 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:3, Channel:656000, Bandwidth:20, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.08	-13	52.08	Pass	401
0.15	30	0.01	RMS	0.19	-63.56	-13	50.56	Pass	2986
30	1000	0.1	RMS	974.683	-55.58	-13	42.58	Pass	9701
1000	3000	1	RMS	2931	-42.7	-13	29.7	Pass	2001
3000	3690	1	RMS	3159	-43.3	-13	30.3	Pass	691
3690	3990	1	RMS	3849	18.65	60	41.35	Pass	401
3990	7000	1	RMS	6998	-59.35	-13	46.35	Pass	3011
7000	26500	1	RMS	25877	-43.01	-13	30.01	Pass	19503



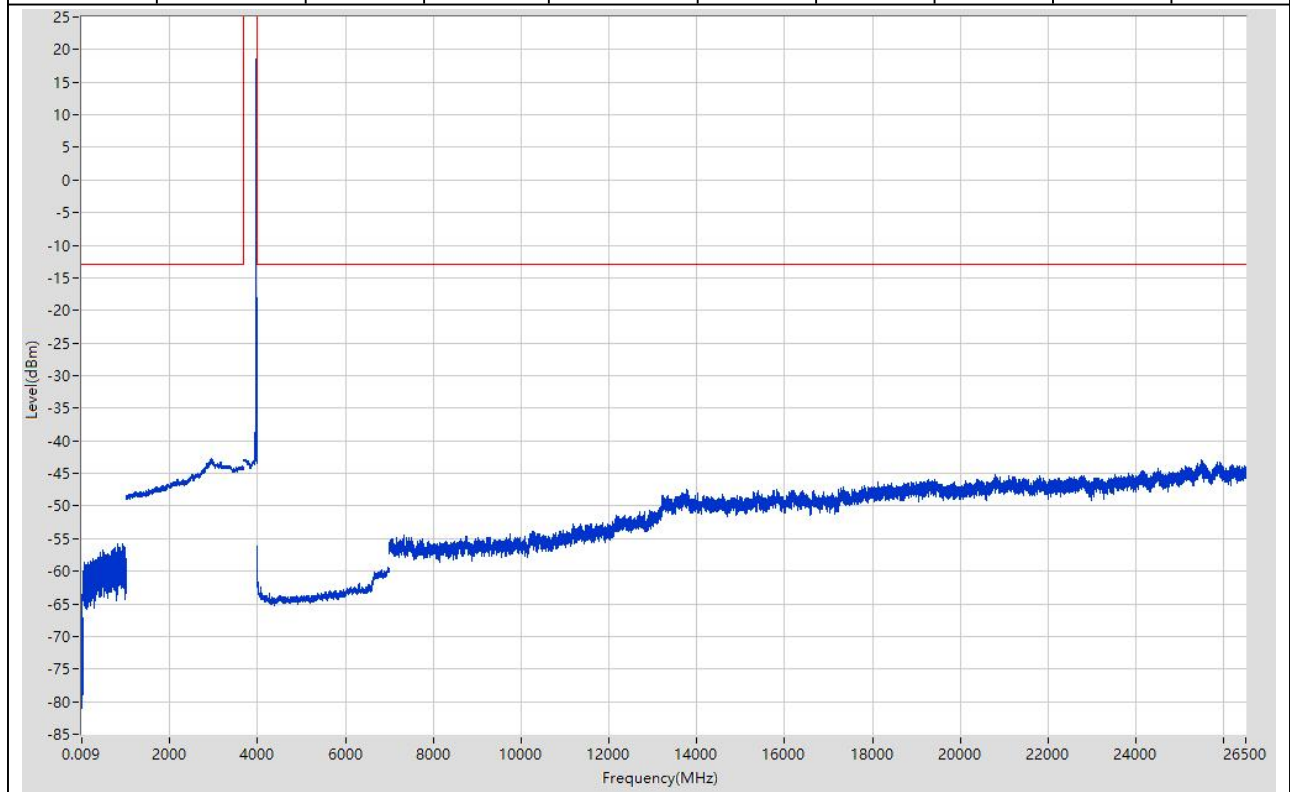
**14.7 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:1, Channel:664666, Bandwidth:20, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-64.65	-13	51.65	Pass	401
0.15	30	0.01	RMS	0.32	-63.61	-13	50.61	Pass	2986
30	1000	0.1	RMS	972.081	-56.1	-13	43.1	Pass	9701
1000	3000	1	RMS	2943	-42.74	-13	29.74	Pass	2001
3000	3690	1	RMS	3163	-43.28	-13	30.28	Pass	691
3690	3990	1	RMS	3966.75	7.87	60	52.13	Pass	401
3990	7000	1	RMS	3991	-32.35	-13	19.35	Pass	3011
7000	26500	1	RMS	25897	-42.92	-13	29.92	Pass	19503



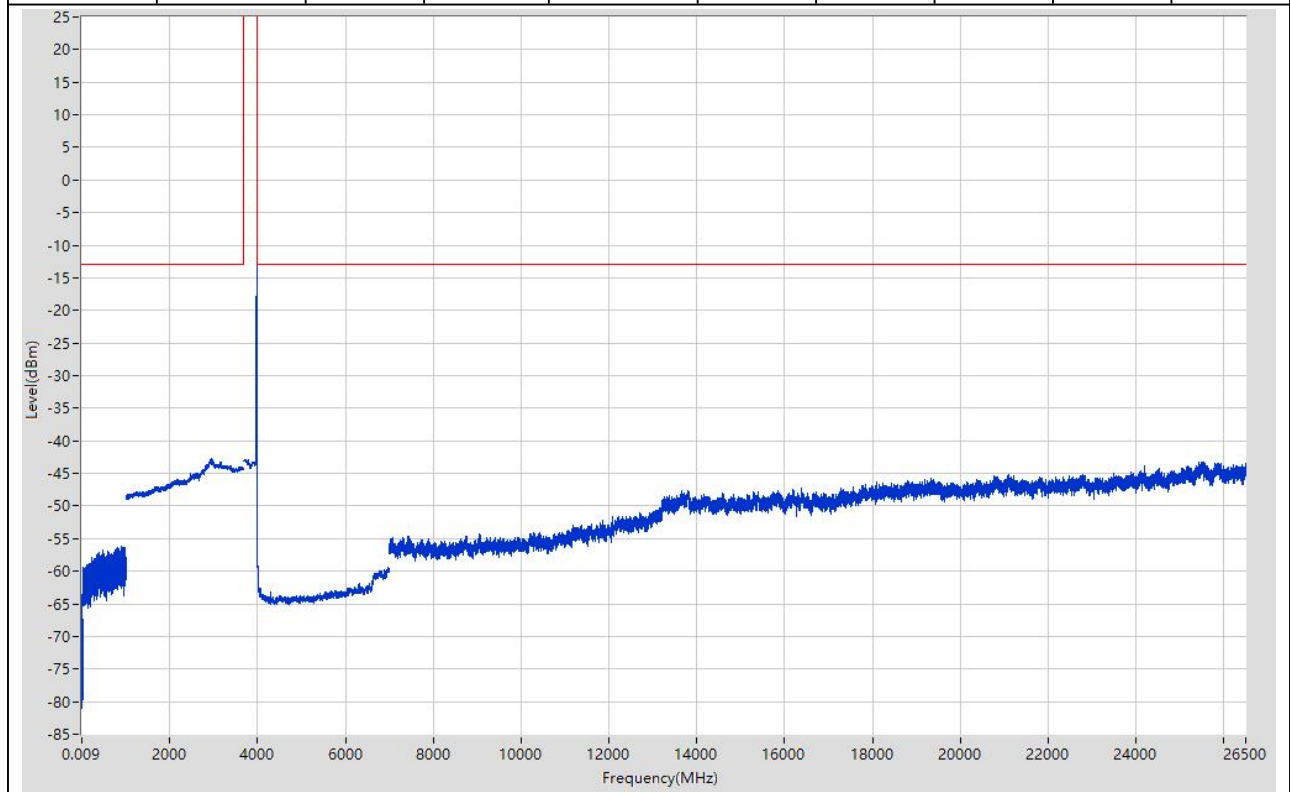
**14.8 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:2, Channel:664666, Bandwidth:20, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-63.63	-13	50.63	Pass	401
0.15	30	0.01	RMS	0.2	-63.82	-13	50.82	Pass	2986
30	1000	0.1	RMS	805	-55.74	-13	42.74	Pass	9701
1000	3000	1	RMS	2955	-42.76	-13	29.76	Pass	2001
3000	3690	1	RMS	3162	-43.3	-13	30.3	Pass	691
3690	3990	1	RMS	3960.75	18.58	60	41.42	Pass	401
3990	7000	1	RMS	3997	-56.11	-13	43.11	Pass	3011
7000	26500	1	RMS	25487	-42.81	-13	29.81	Pass	19503



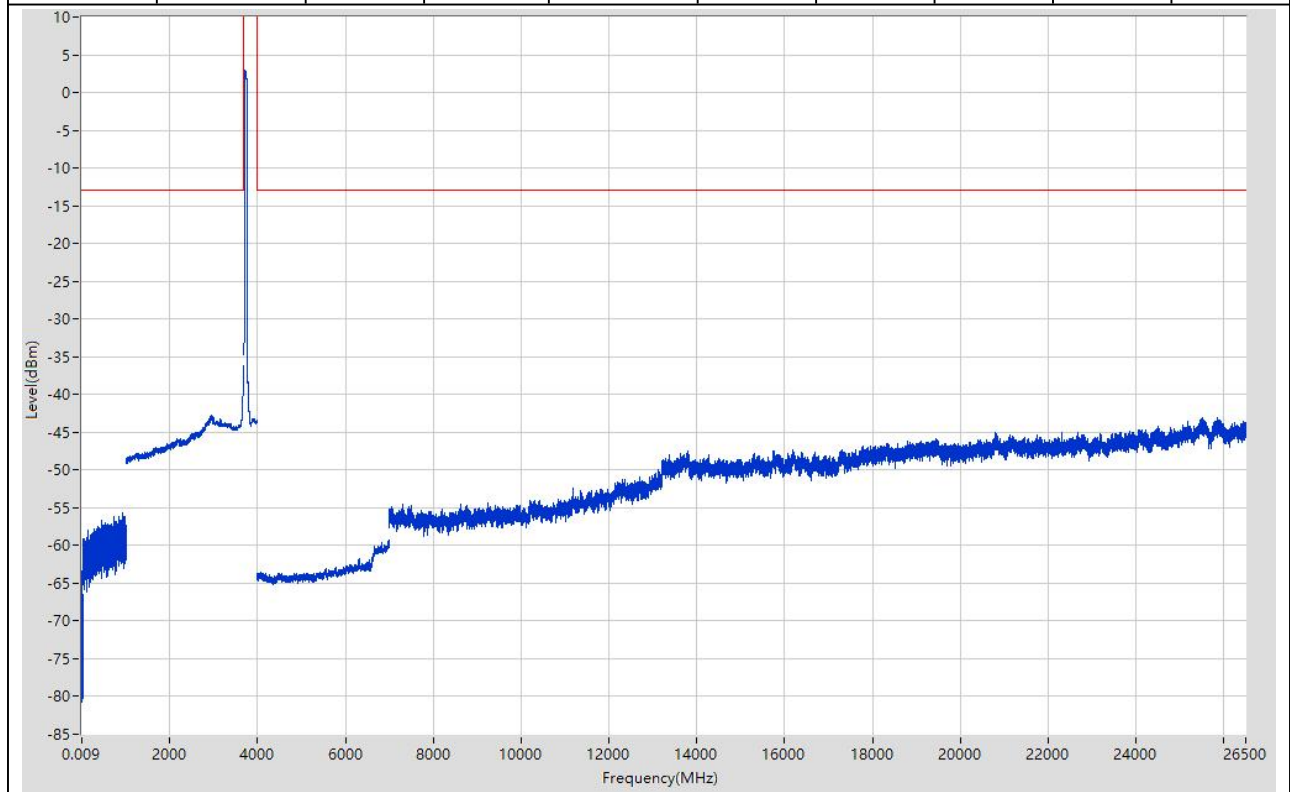
14.9 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTNV)(Subtest:3, Channel:664666, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.58	-13	50.58	Pass	401
0.15	30	0.01	RMS	0.76	-64.31	-13	51.31	Pass	2986
30	1000	0.1	RMS	907.539	-56.21	-13	43.21	Pass	9701
1000	3000	1	RMS	2945	-42.74	-13	29.74	Pass	2001
3000	3690	1	RMS	3162	-43.23	-13	30.23	Pass	691
3690	3990	1	RMS	3978.75	18.7	60	41.3	Pass	401
3990	7000	1	RMS	3997	-40.08	-13	27.08	Pass	3011
7000	26500	1	RMS	25536	-43.21	-13	30.21	Pass	19503



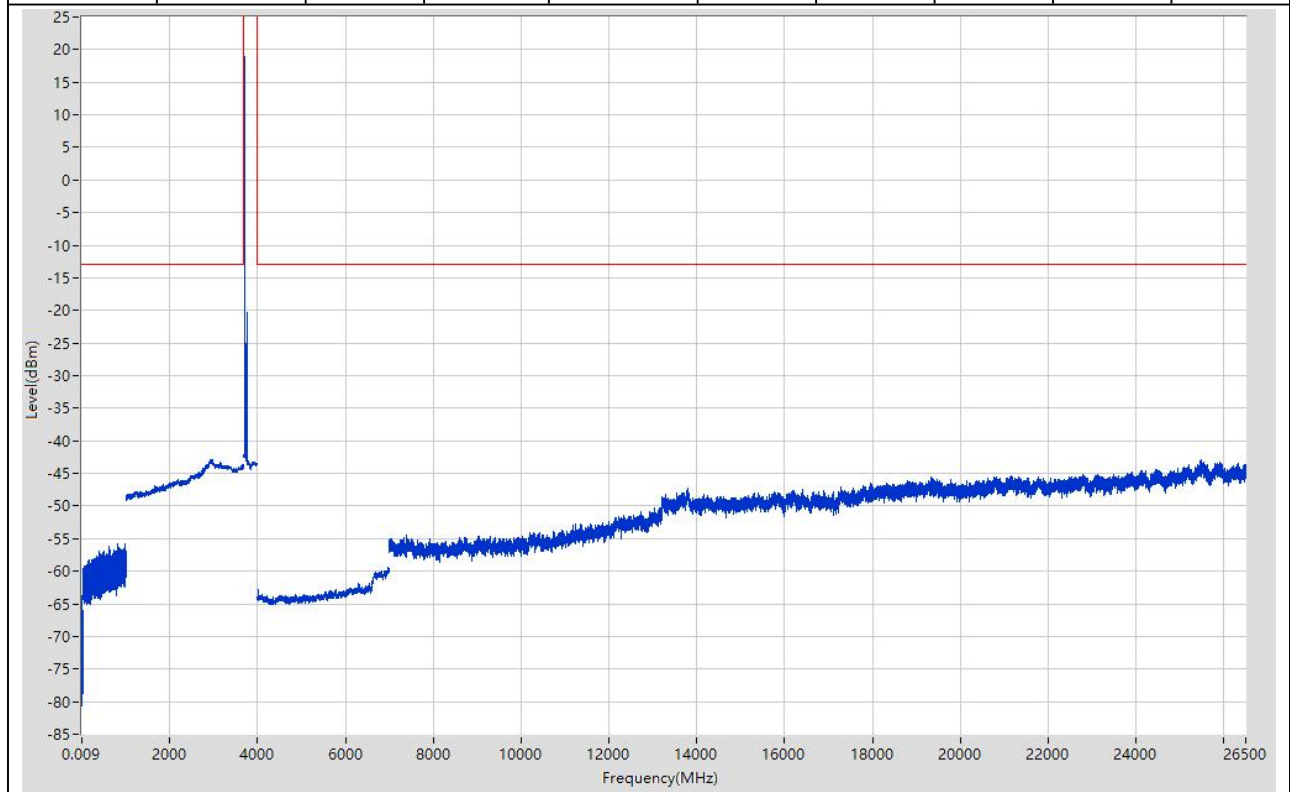
**14.10 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:1, Channel:648668, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.65	-13	51.65	Pass	401
0.15	30	0.01	RMS	0.22	-63.42	-13	50.42	Pass	2986
30	1000	0.1	RMS	920.747	-55.68	-13	42.68	Pass	9701
1000	3000	1	RMS	2937	-42.81	-13	29.81	Pass	2001
3000	3690	1	RMS	3690	-36.17	-13	23.17	Pass	691
3690	3990	1	RMS	3702.75	3.04	60	56.96	Pass	401
3990	7000	1	RMS	6998	-59.33	-13	46.33	Pass	3011
7000	26500	1	RMS	25507	-43.12	-13	30.12	Pass	19503



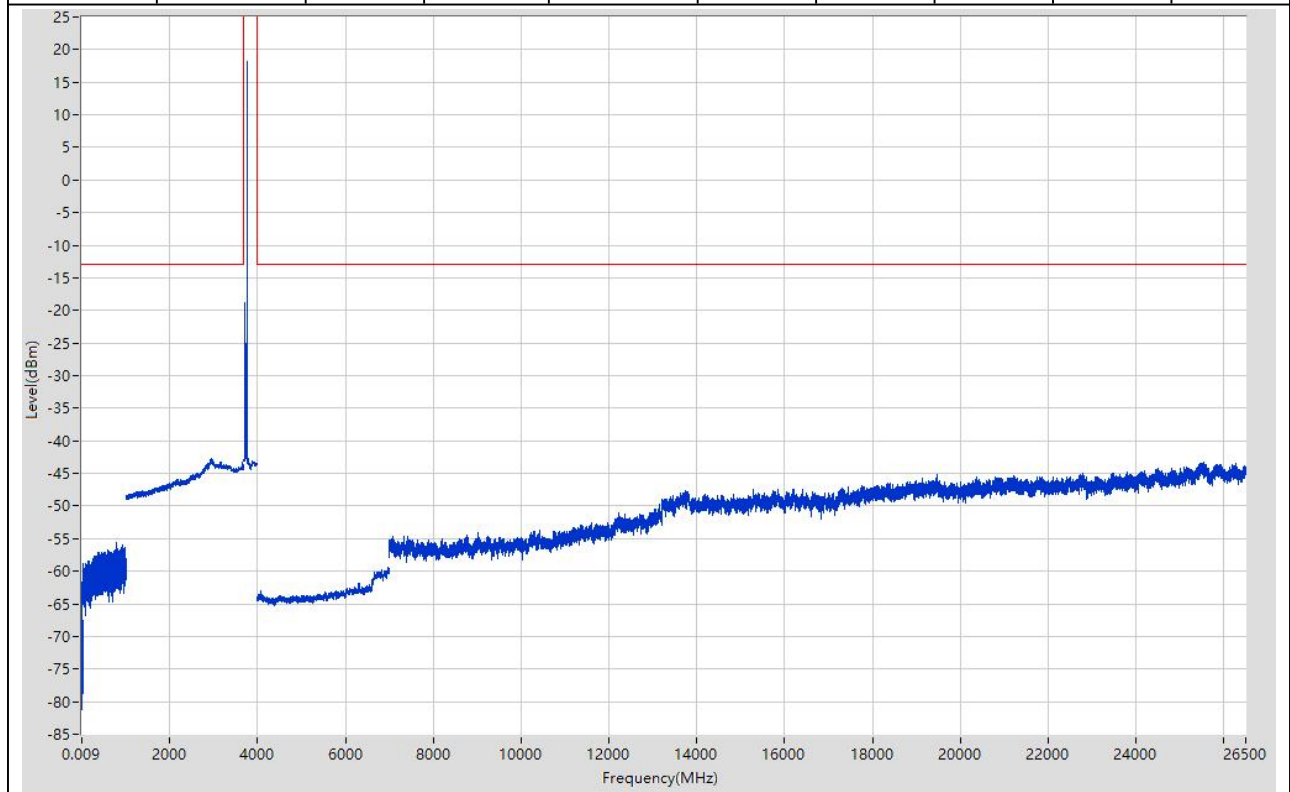
**14.11 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:2, Channel:648668, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-64.15	-13	51.15	Pass	401
0.15	30	0.01	RMS	0.74	-63.8	-13	50.8	Pass	2986
30	1000	0.1	RMS	823.1	-55.79	-13	42.79	Pass	9701
1000	3000	1	RMS	2943	-42.81	-13	29.81	Pass	2001
3000	3690	1	RMS	3160	-43.28	-13	30.28	Pass	691
3690	3990	1	RMS	3701.25	18.95	60	41.05	Pass	401
3990	7000	1	RMS	6973	-59.45	-13	46.45	Pass	3011
7000	26500	1	RMS	25494	-42.95	-13	29.95	Pass	19503



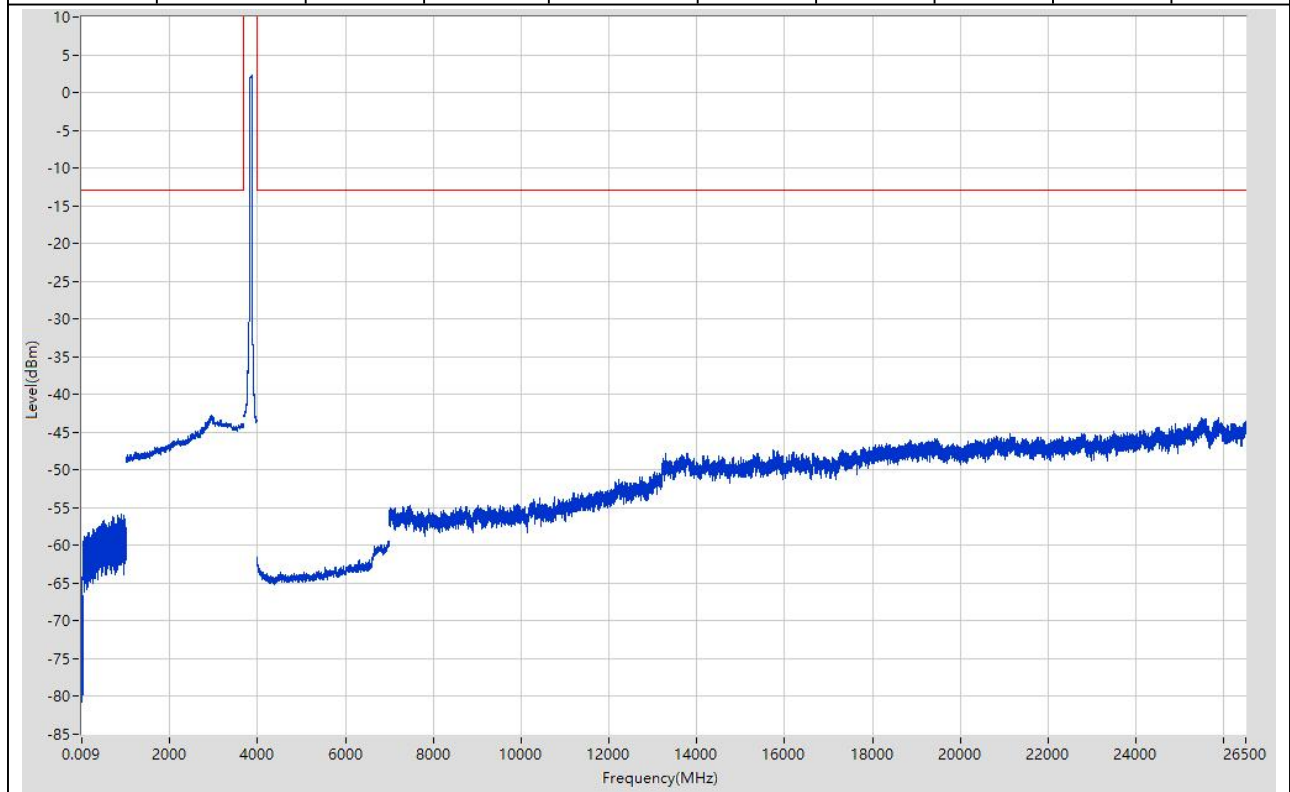
**14.12 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:3, Channel:648668, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.88	-13	50.88	Pass	401
0.15	30	0.01	RMS	0.22	-61.75	-13	48.75	Pass	2986
30	1000	0.1	RMS	773.4	-55.67	-13	42.67	Pass	9701
1000	3000	1	RMS	2951	-42.67	-13	29.67	Pass	2001
3000	3690	1	RMS	3164	-43.31	-13	30.31	Pass	691
3690	3990	1	RMS	3759	18.09	60	41.91	Pass	401
3990	7000	1	RMS	6969	-59.45	-13	46.45	Pass	3011
7000	26500	1	RMS	25539	-43.28	-13	30.28	Pass	19503



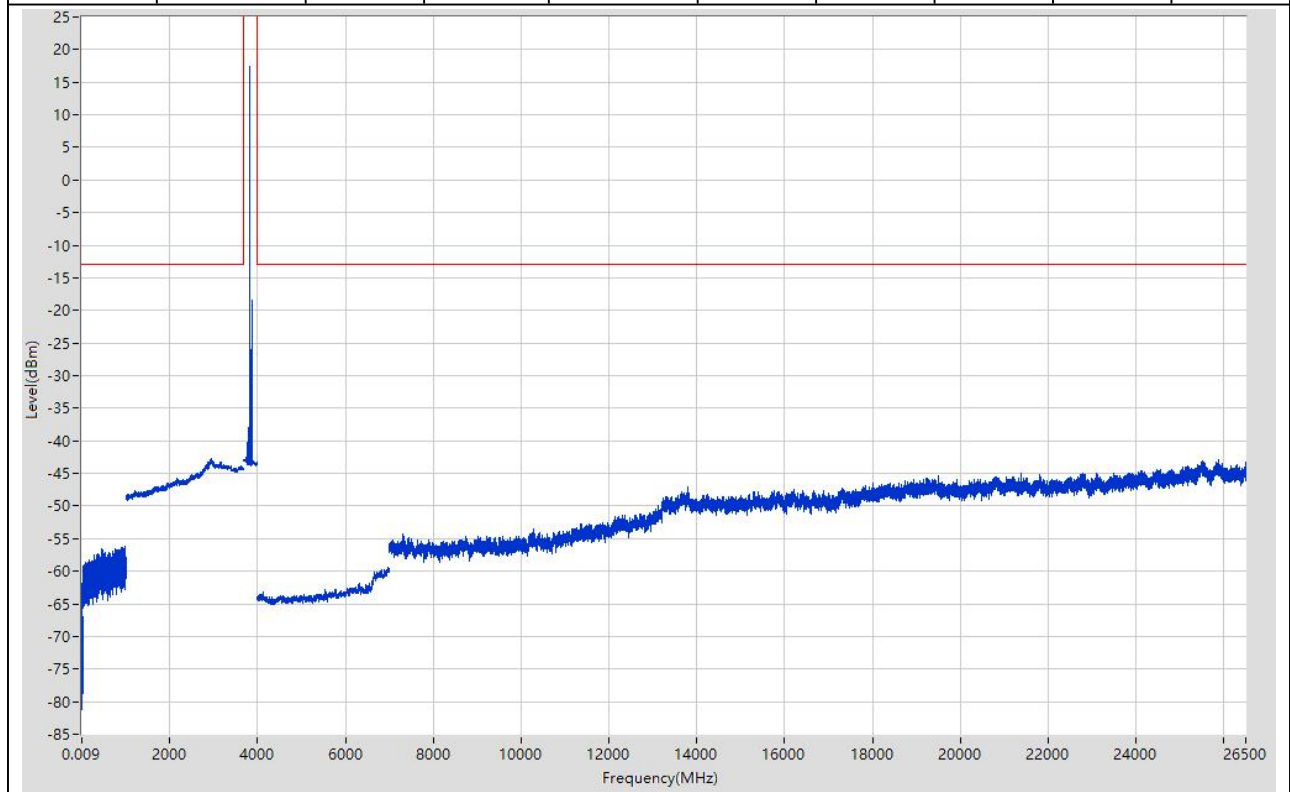
**14.13 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:1, Channel:656000, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-65.07	-13	52.07	Pass	401
0.15	30	0.01	RMS	0.17	-64.17	-13	51.17	Pass	2986
30	1000	0.1	RMS	895.931	-55.79	-13	42.79	Pass	9701
1000	3000	1	RMS	2958	-42.76	-13	29.76	Pass	2001
3000	3690	1	RMS	3159	-43.38	-13	30.38	Pass	691
3690	3990	1	RMS	3864.75	2.23	60	57.77	Pass	401
3990	7000	1	RMS	6974	-59.47	-13	46.47	Pass	3011
7000	26500	1	RMS	25893	-43.02	-13	30.02	Pass	19503



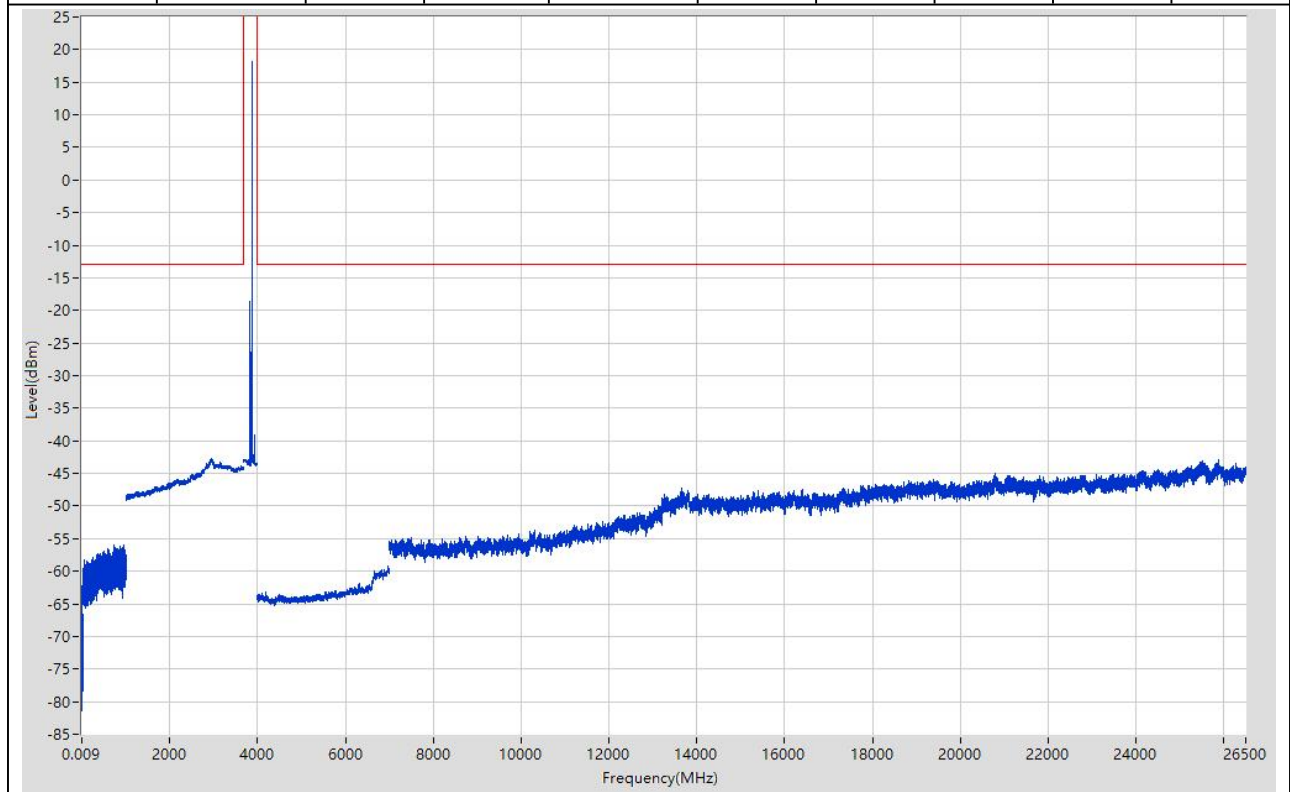
**14.14 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:2, Channel:656000, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-65.02	-13	52.02	Pass	401
0.15	30	0.01	RMS	0.51	-61.84	-13	48.84	Pass	2986
30	1000	0.1	RMS	995.797	-56.19	-13	43.19	Pass	9701
1000	3000	1	RMS	2947	-42.8	-13	29.8	Pass	2001
3000	3690	1	RMS	3162	-43.3	-13	30.3	Pass	691
3690	3990	1	RMS	3810.75	17.51	60	42.49	Pass	401
3990	7000	1	RMS	6975	-59.41	-13	46.41	Pass	3011
7000	26500	1	RMS	25888	-42.98	-13	29.98	Pass	19503



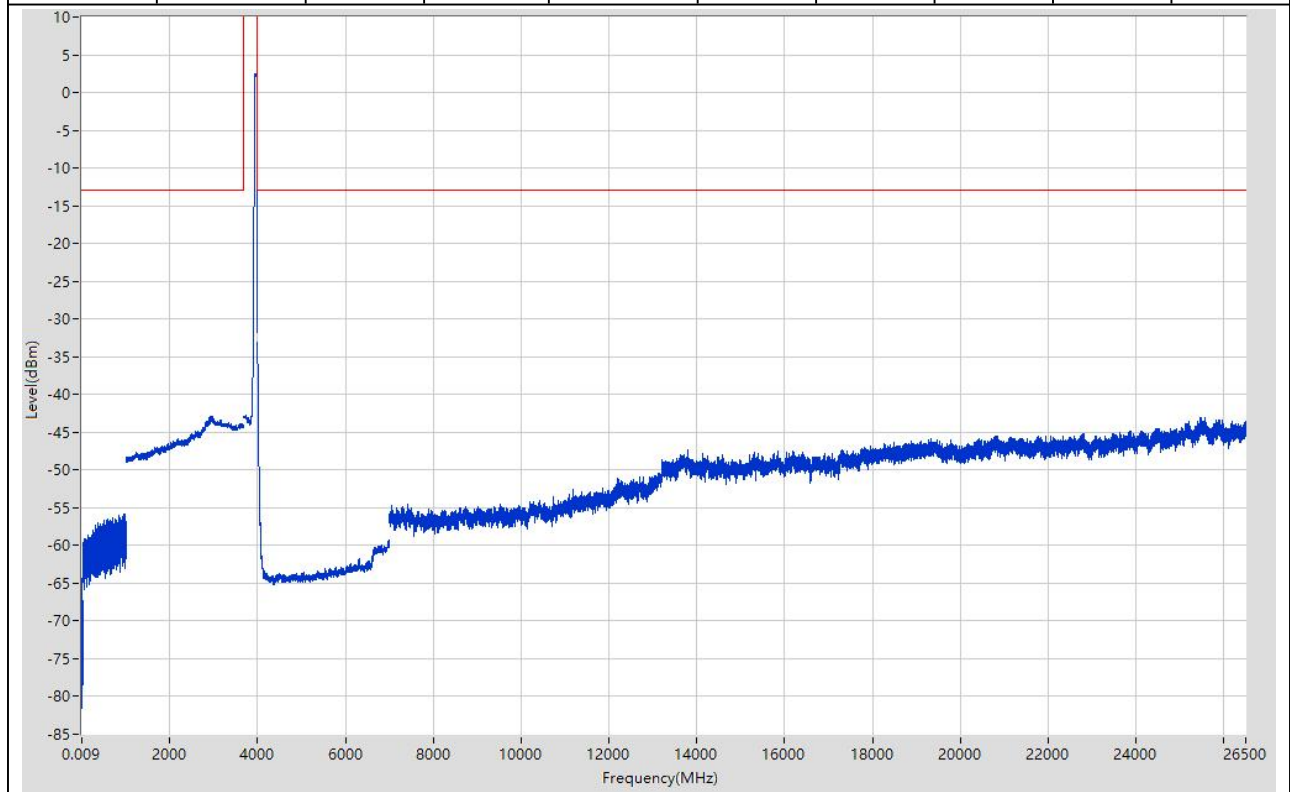
**14.15 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:3, Channel:656000, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.05	-13	50.05	Pass	401
0.15	30	0.01	RMS	0.49	-62.28	-13	49.28	Pass	2986
30	1000	0.1	RMS	725.2	-55.9	-13	42.9	Pass	9701
1000	3000	1	RMS	2960	-42.78	-13	29.78	Pass	2001
3000	3690	1	RMS	3160	-43.35	-13	30.35	Pass	691
3690	3990	1	RMS	3869.25	18.12	60	41.88	Pass	401
3990	7000	1	RMS	6976	-59.22	-13	46.22	Pass	3011
7000	26500	1	RMS	25888	-42.98	-13	29.98	Pass	19503



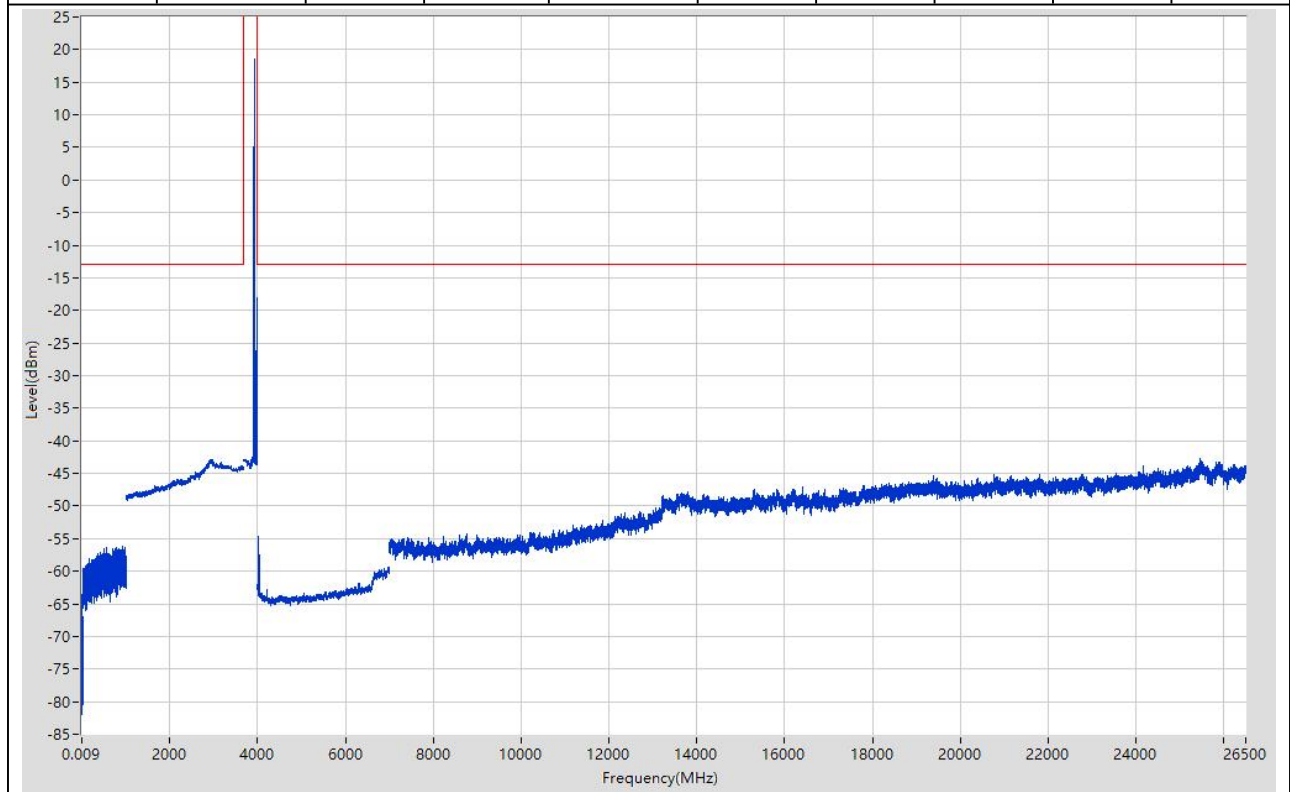
**14.16 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:1, Channel:663332, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:162, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-65.19	-13	52.19	Pass	401
0.15	30	0.01	RMS	0.23	-64.41	-13	51.41	Pass	2986
30	1000	0.1	RMS	990.494	-55.84	-13	42.84	Pass	9701
1000	3000	1	RMS	2945	-42.85	-13	29.85	Pass	2001
3000	3690	1	RMS	3161	-43.35	-13	30.35	Pass	691
3690	3990	1	RMS	3934.5	2.54	60	57.46	Pass	401
3990	7000	1	RMS	3990	-33	-13	20	Pass	3011
7000	26500	1	RMS	25566	-42.99	-13	29.99	Pass	19503



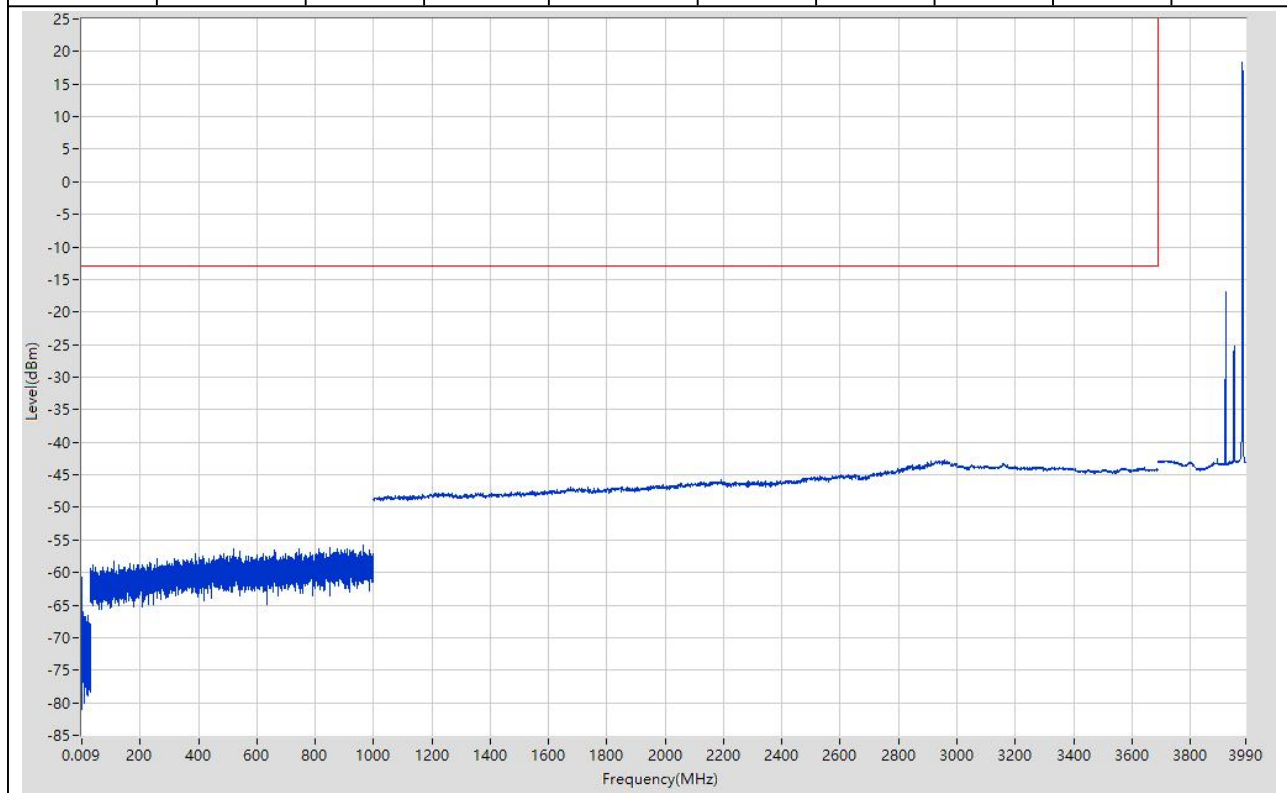
**14.17 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:2, Channel:663332, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.016	-63.59	-13	50.59	Pass	401
0.15	30	0.01	RMS	0.16	-63.52	-13	50.52	Pass	2986
30	1000	0.1	RMS	924.85	-56.27	-13	43.27	Pass	9701
1000	3000	1	RMS	2956	-42.86	-13	29.86	Pass	2001
3000	3690	1	RMS	3162	-43.32	-13	30.32	Pass	691
3690	3990	1	RMS	3921	18.5	60	41.5	Pass	401
3990	7000	1	RMS	4008	-54.71	-13	41.71	Pass	3011
7000	26500	1	RMS	25467	-42.79	-13	29.79	Pass	19503



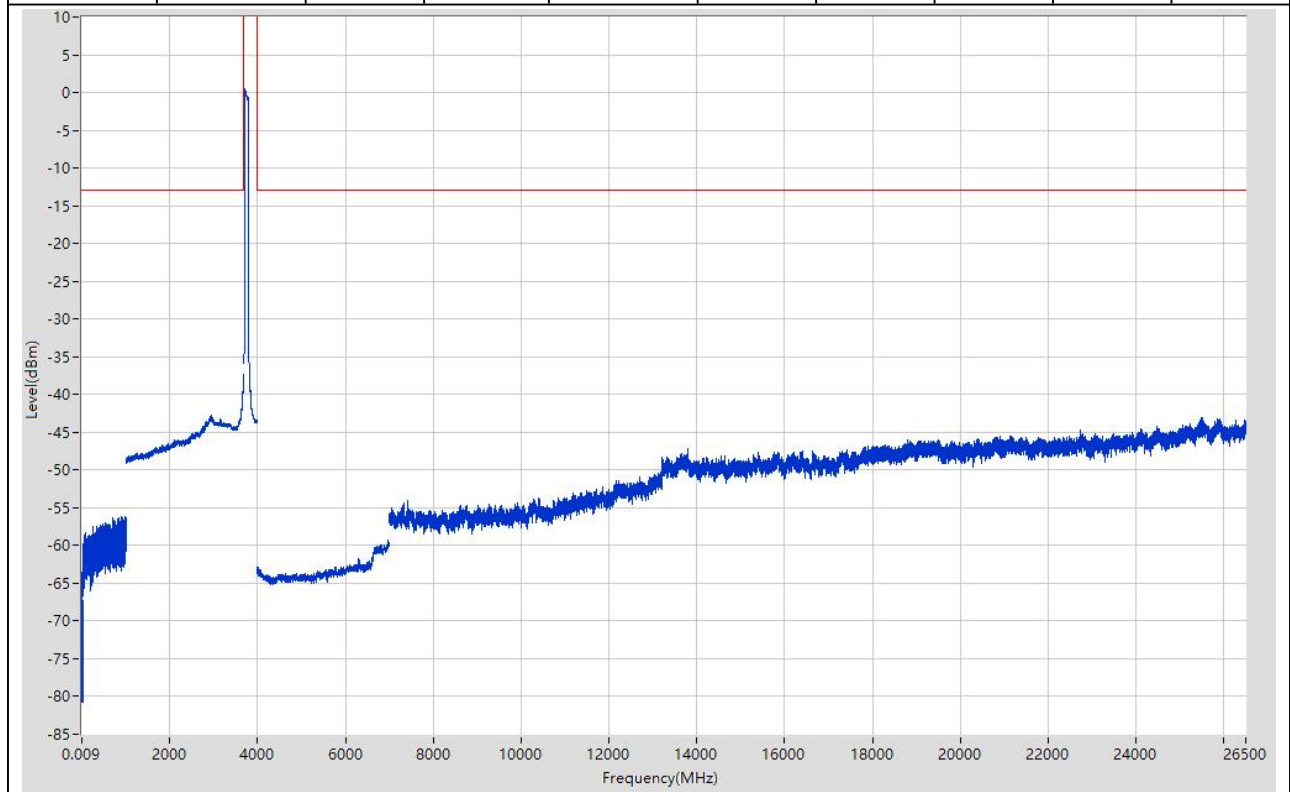
**14.18 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:3, Channel:663332, Bandwidth:60, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:161)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.48	-13	51.48	Pass	401
0.15	30	0.01	RMS	0.17	-60.82	-13	47.82	Pass	2986
30	1000	0.1	RMS	966.578	-55.89	-13	42.89	Pass	9701
1000	3000	1	RMS	2958	-42.73	-13	29.73	Pass	2001
3000	3690	1	RMS	3161	-43.3	-13	30.3	Pass	691
3690	3990	1	RMS	3978.75	18.33	60	41.67	Pass	401



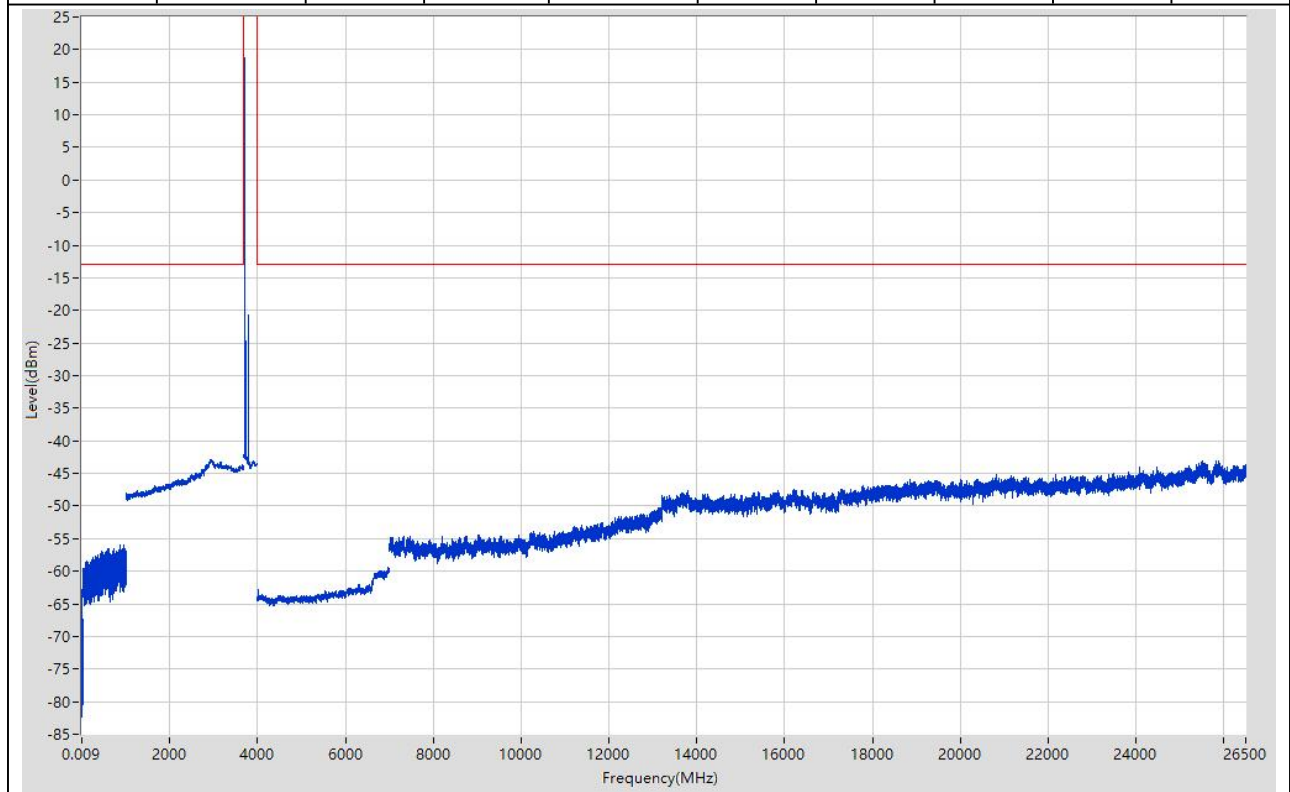
**14.19 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:1, Channel:650000, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-63.52	-13	50.52	Pass	401
0.15	30	0.01	RMS	0.82	-64.51	-13	51.51	Pass	2986
30	1000	0.1	RMS	989.993	-56.11	-13	43.11	Pass	9701
1000	3000	1	RMS	2943	-42.78	-13	29.78	Pass	2001
3000	3690	1	RMS	3688	-37.31	-13	24.31	Pass	691
3690	3990	1	RMS	3703.5	0.49	60	59.51	Pass	401
3990	7000	1	RMS	6978	-59.36	-13	46.36	Pass	3011
7000	26500	1	RMS	25489	-43.08	-13	30.08	Pass	19503



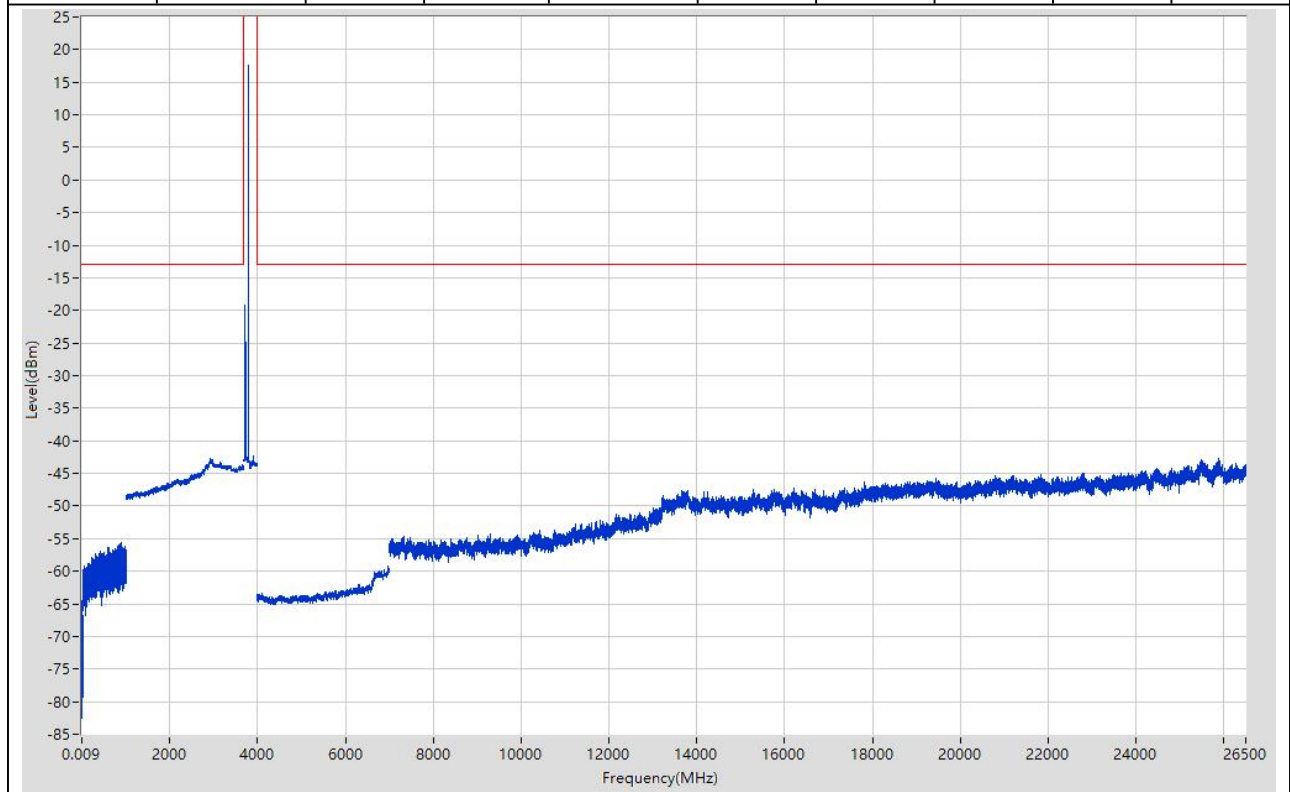
**14.20 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:2, Channel:650000, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-62.85	-13	49.85	Pass	401
0.15	30	0.01	RMS	0.85	-63.39	-13	50.39	Pass	2986
30	1000	0.1	RMS	948.966	-55.96	-13	42.96	Pass	9701
1000	3000	1	RMS	2932	-42.81	-13	29.81	Pass	2001
3000	3690	1	RMS	3162	-43.35	-13	30.35	Pass	691
3690	3990	1	RMS	3701.25	18.7	60	41.3	Pass	401
3990	7000	1	RMS	6974	-59.45	-13	46.45	Pass	3011
7000	26500	1	RMS	25525	-43.1	-13	30.1	Pass	19503



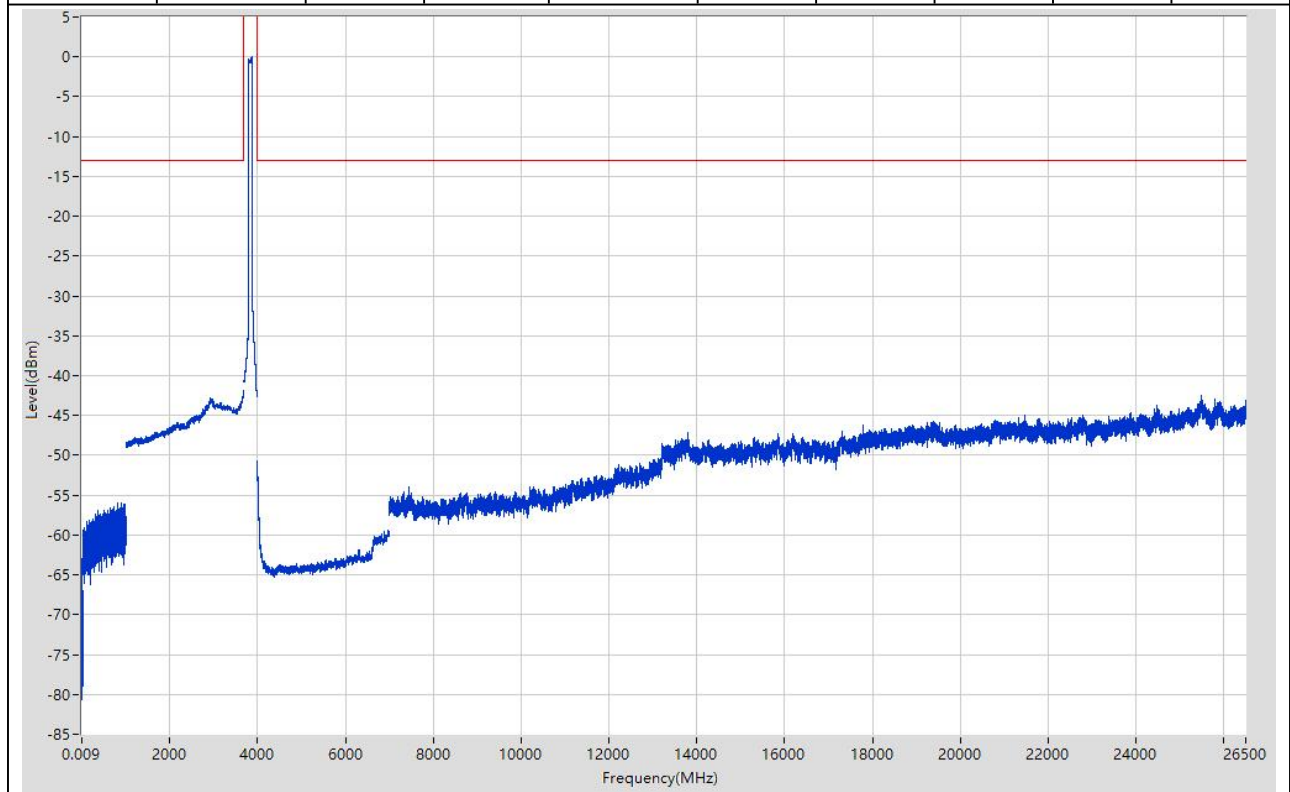
**14.21 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:3, Channel:650000, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-64.63	-13	51.63	Pass	401
0.15	30	0.01	RMS	1.15	-64.46	-13	51.46	Pass	2986
30	1000	0.1	RMS	913.243	-55.53	-13	42.53	Pass	9701
1000	3000	1	RMS	2927	-42.73	-13	29.73	Pass	2001
3000	3690	1	RMS	3161	-43.35	-13	30.35	Pass	691
3690	3990	1	RMS	3798.75	17.6	60	42.4	Pass	401
3990	7000	1	RMS	6964	-59.28	-13	46.28	Pass	3011
7000	26500	1	RMS	25871	-42.64	-13	29.64	Pass	19503



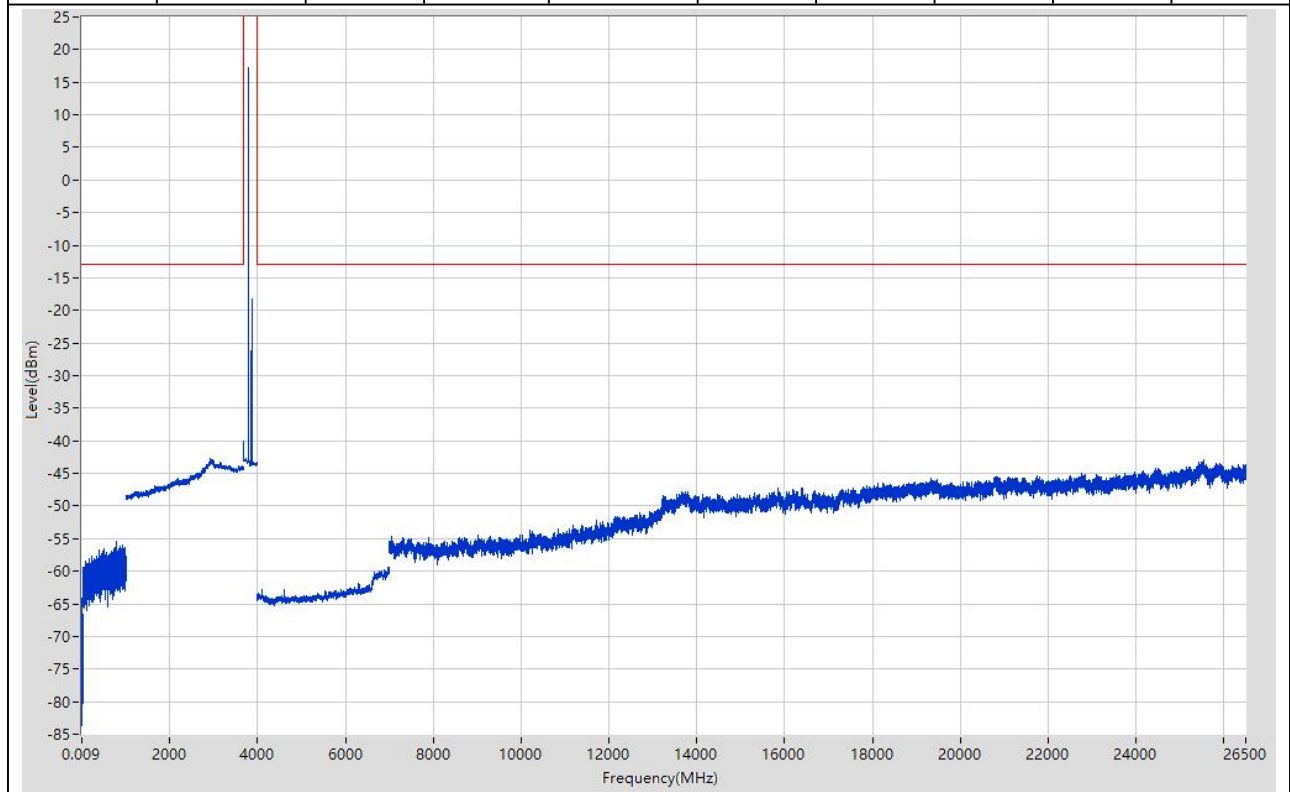
**14.22 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:1, Channel:656000, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-63.03	-13	50.03	Pass	401
0.15	30	0.01	RMS	0.15	-62.92	-13	49.92	Pass	2986
30	1000	0.1	RMS	889.827	-55.98	-13	42.98	Pass	9701
1000	3000	1	RMS	2934	-42.79	-13	29.79	Pass	2001
3000	3690	1	RMS	3689	-41.88	-13	28.88	Pass	691
3690	3990	1	RMS	3879	-0.02	60	60.02	Pass	401
3990	7000	1	RMS	3990	-50.64	-13	37.64	Pass	3011
7000	26500	1	RMS	25487	-42.54	-13	29.54	Pass	19503



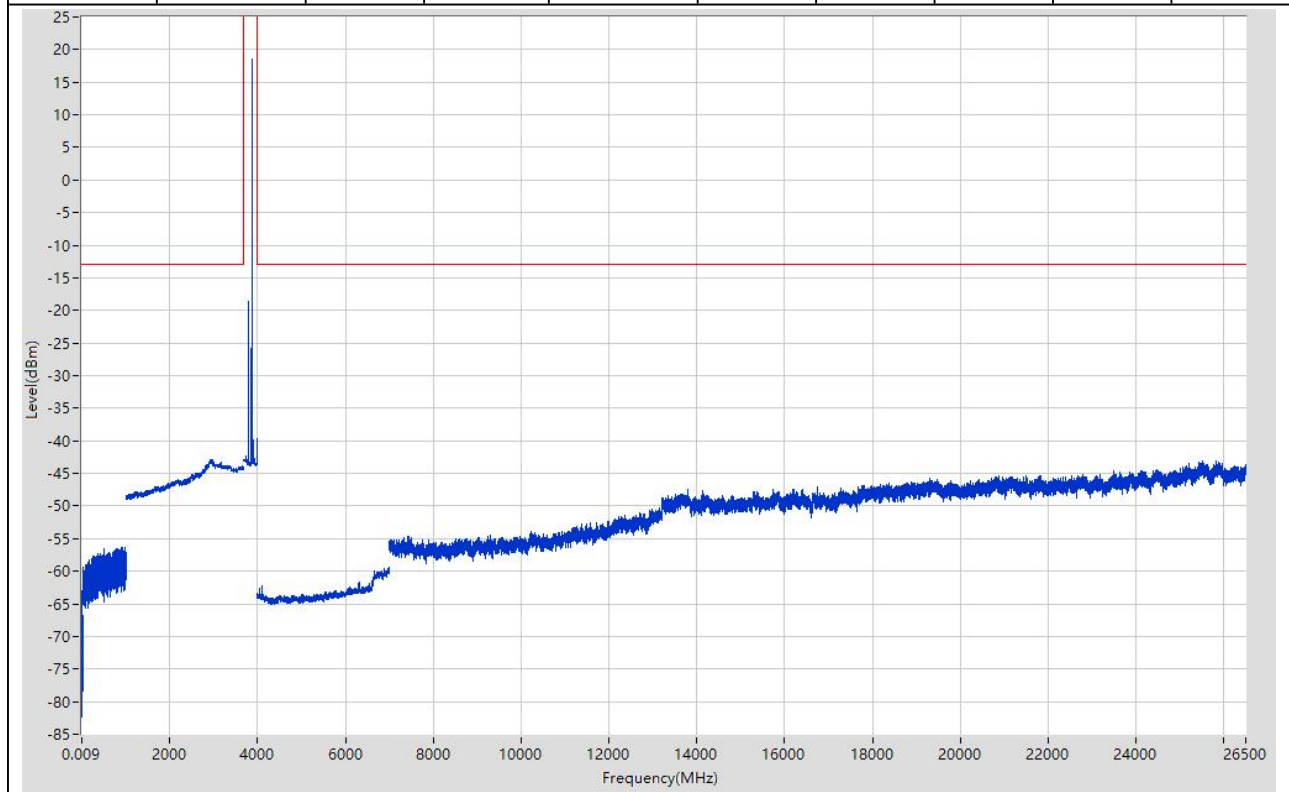
**14.23 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:2, Channel:656000, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.014	-64.14	-13	51.14	Pass	401
0.15	30	0.01	RMS	0.17	-64.13	-13	51.13	Pass	2986
30	1000	0.1	RMS	774	-55.45	-13	42.45	Pass	9701
1000	3000	1	RMS	2932	-42.72	-13	29.72	Pass	2001
3000	3690	1	RMS	3158	-43.26	-13	30.26	Pass	691
3690	3990	1	RMS	3791.25	17.27	60	42.73	Pass	401
3990	7000	1	RMS	6993	-59.32	-13	46.32	Pass	3011
7000	26500	1	RMS	25547	-42.97	-13	29.97	Pass	19503



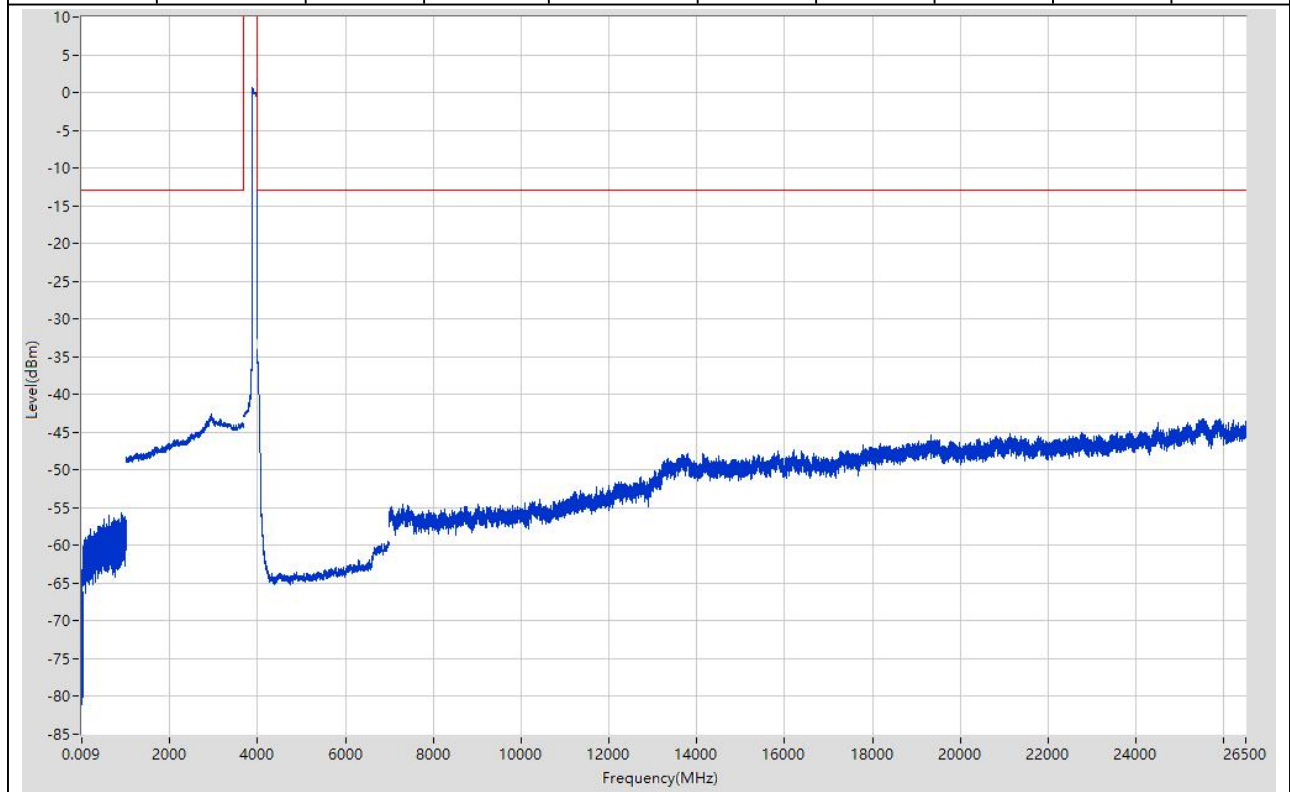
**14.24 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:3, Channel:656000, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.012	-62.93	-13	49.93	Pass	401
0.15	30	0.01	RMS	0.27	-63.59	-13	50.59	Pass	2986
30	1000	0.1	RMS	984.39	-56.34	-13	43.34	Pass	9701
1000	3000	1	RMS	2975	-42.91	-13	29.91	Pass	2001
3000	3690	1	RMS	3169	-43.29	-13	30.29	Pass	691
3690	3990	1	RMS	3888.75	18.49	60	41.51	Pass	401
3990	7000	1	RMS	6984	-59.45	-13	46.45	Pass	3011
7000	26500	1	RMS	25512	-43	-13	30	Pass	19503



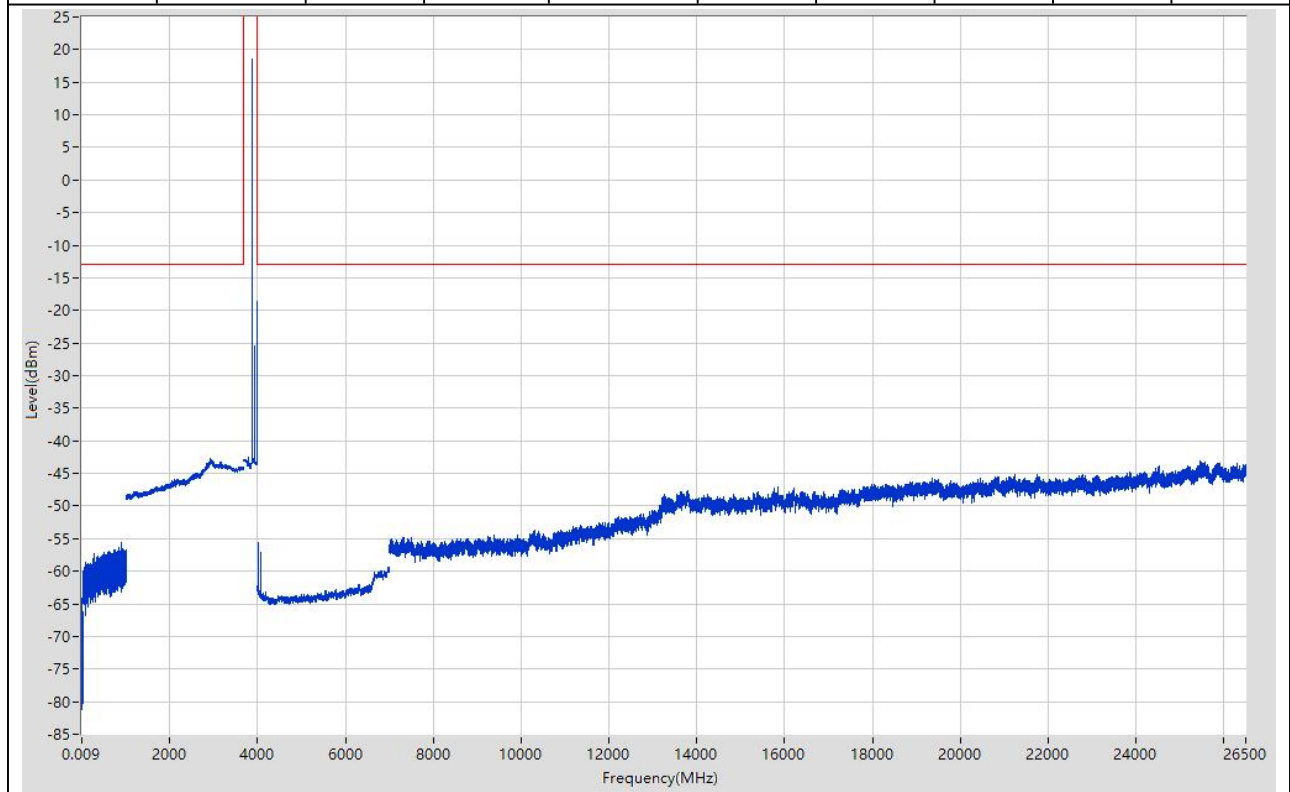
**14.25 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:1, Channel:662000, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:273, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.62	-13	51.62	Pass	401
0.15	30	0.01	RMS	0.15	-63.22	-13	50.22	Pass	2986
30	1000	0.1	RMS	899.533	-55.7	-13	42.7	Pass	9701
1000	3000	1	RMS	2940	-42.62	-13	29.62	Pass	2001
3000	3690	1	RMS	3160	-43.2	-13	30.2	Pass	691
3690	3990	1	RMS	3883.5	0.62	60	59.38	Pass	401
3990	7000	1	RMS	3990	-34.13	-13	21.13	Pass	3011
7000	26500	1	RMS	25911	-43.23	-13	30.23	Pass	19503



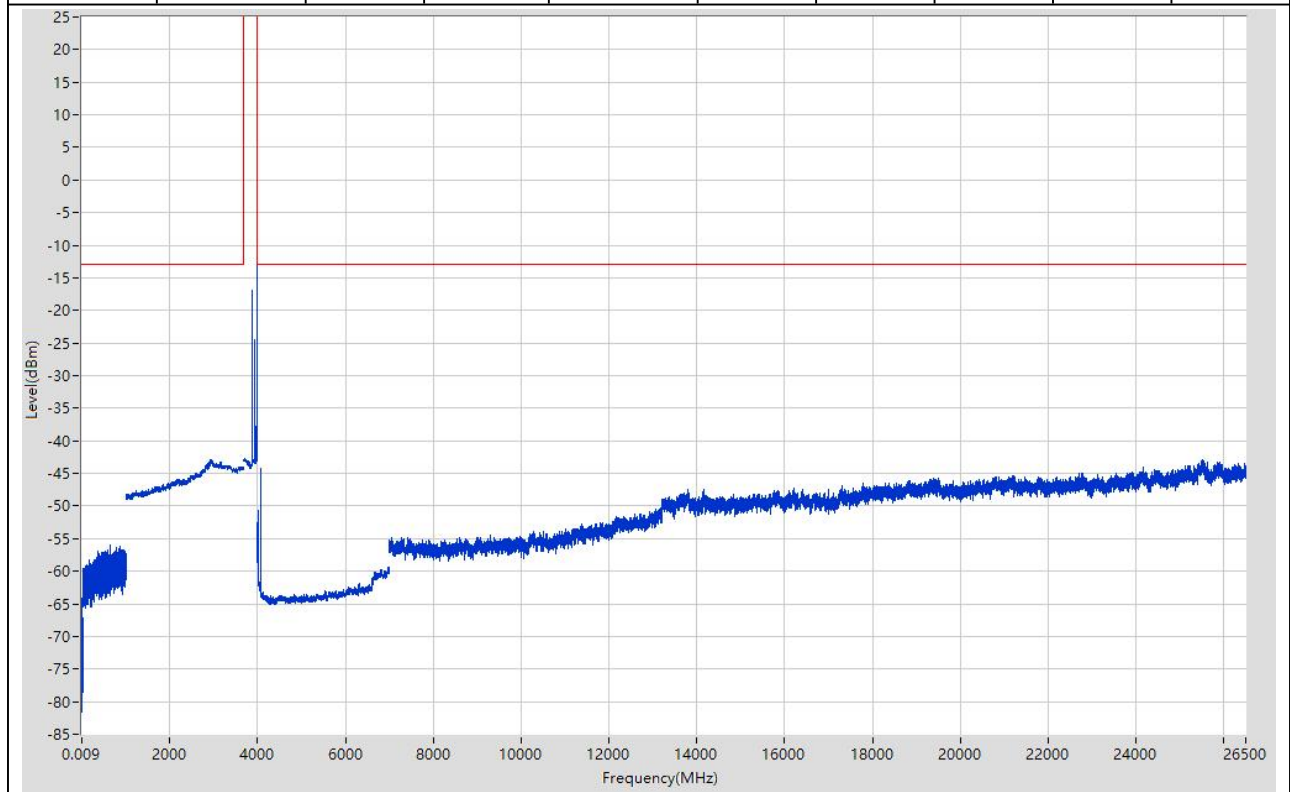
**14.26 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:2, Channel:662000, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.013	-64.55	-13	51.55	Pass	401
0.15	30	0.01	RMS	0.19	-64.23	-13	51.23	Pass	2986
30	1000	0.1	RMS	909.14	-55.65	-13	42.65	Pass	9701
1000	3000	1	RMS	2925	-42.64	-13	29.64	Pass	2001
3000	3690	1	RMS	3160	-43.34	-13	30.34	Pass	691
3690	3990	1	RMS	3881.25	18.56	60	41.44	Pass	401
3990	7000	1	RMS	4028	-55.68	-13	42.68	Pass	3011
7000	26500	1	RMS	25463	-43.16	-13	30.16	Pass	19503



**14.27 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTNV)(Subtest:3, Channel:662000, Bandwidth:100, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:272)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.79	-13	51.79	Pass	401
0.15	30	0.01	RMS	0.91	-64.06	-13	51.06	Pass	2986
30	1000	0.1	RMS	660.3	-56.04	-13	43.04	Pass	9701
1000	3000	1	RMS	2933	-42.81	-13	29.81	Pass	2001
3000	3690	1	RMS	3160	-43.32	-13	30.32	Pass	691
3690	3990	1	RMS	3978.75	18.19	60	41.81	Pass	401
3990	7000	1	RMS	4077	-44.29	-13	31.29	Pass	3011
7000	26500	1	RMS	25509	-42.91	-13	29.91	Pass	19503

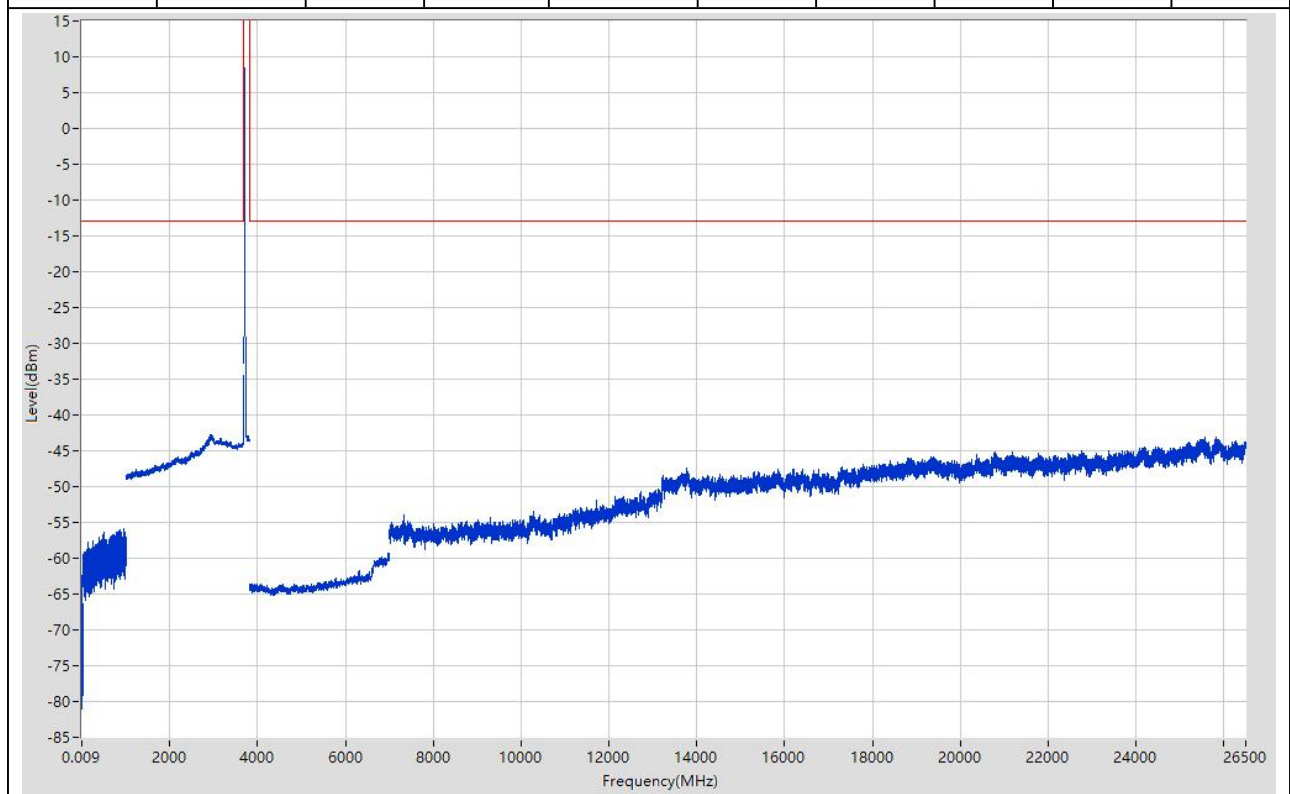


15. n78 30kHz(3700-3800)

15.1 Spurious Emission at Antenna Terminals for

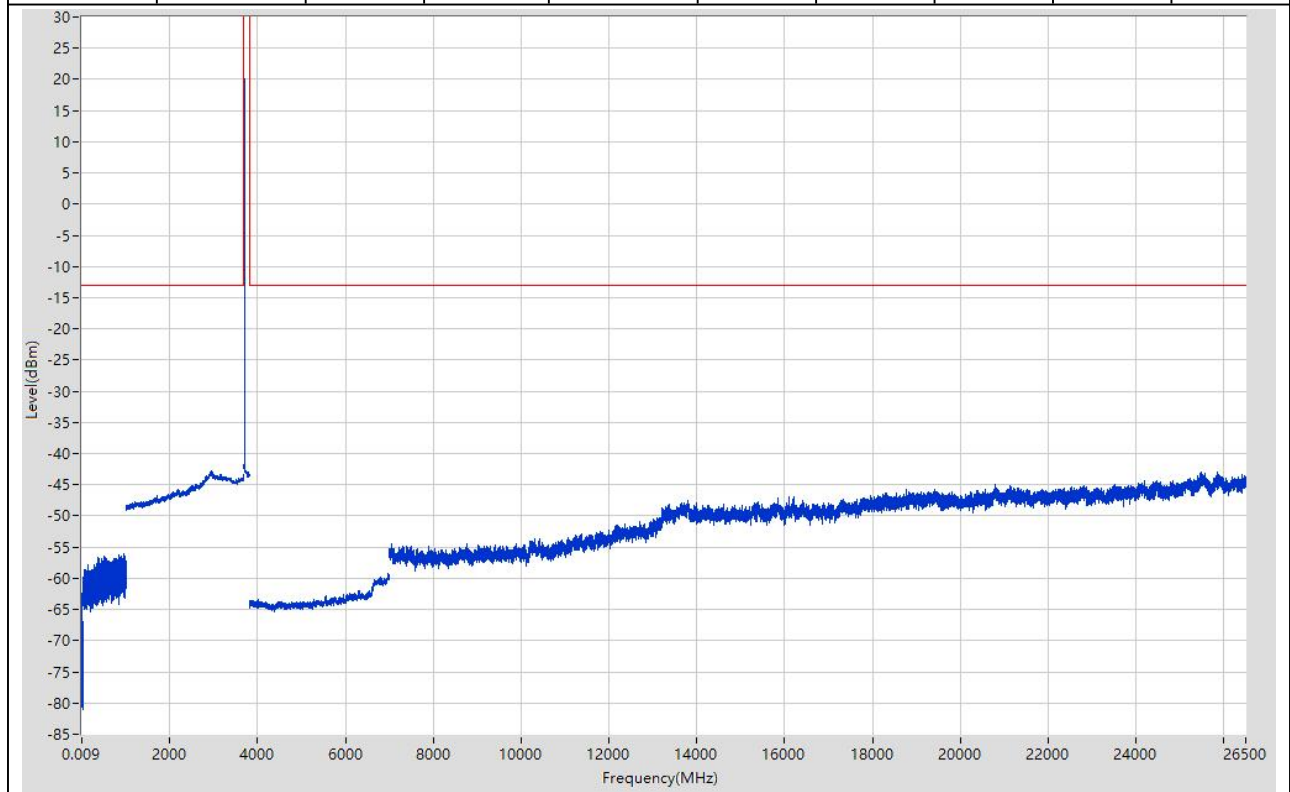
SA_Part22-24-27(NTLV)(Subtest:1, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:51, RB Position:0)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.011	-63.96	-13	50.96	Pass	401
0.15	30	0.01	RMS	0.17	-62.47	-13	49.47	Pass	2986
30	1000	0.1	RMS	957.572	-55.89	-13	42.89	Pass	9701
1000	3000	1	RMS	2929	-42.73	-13	29.73	Pass	2001
3000	3690	1	RMS	3690	-34.48	-13	21.48	Pass	691
3690	3810	1	RMS	3703.5	8.5	60	51.5	Pass	401
3810	7000	1	RMS	6976	-59.3	-13	46.3	Pass	3191
7000	26500	1	RMS	25574	-43.05	-13	30.05	Pass	19503



**15.2 Spurious Emission at Antenna Terminals for
SA_Part22-24-27(NTLV)(Subtest:2, Channel:647334, Bandwidth:20, SCS:30,
OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:0)**

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.01	-64.28	-13	51.28	Pass	401
0.15	30	0.01	RMS	0.17	-62.44	-13	49.44	Pass	2986
30	1000	0.1	RMS	960.074	-56.12	-13	43.12	Pass	9701
1000	3000	1	RMS	2947	-42.76	-13	29.76	Pass	2001
3000	3690	1	RMS	3160	-43.3	-13	30.3	Pass	691
3690	3810	1	RMS	3701.1	20.13	60	39.87	Pass	401
3810	7000	1	RMS	6966	-59.32	-13	46.32	Pass	3191
7000	26500	1	RMS	25495	-43	-13	30	Pass	19503



15.3 Spurious Emission at Antenna Terminals for SA_Part22-24-27(NTLV)(Subtest:3, Channel:647334, Bandwidth:20, SCS:30, OFDM:CP-OFDM, Modulation:QPSK, RB Number:1, RB Position:50)

Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.02	-64.82	-13	51.82	Pass	401
0.15	30	0.01	RMS	0.49	-63.12	-13	50.12	Pass	2986
30	1000	0.1	RMS	953.969	-56.06	-13	43.06	Pass	9701
1000	3000	1	RMS	2959	-42.74	-13	29.74	Pass	2001
3000	3690	1	RMS	3160	-43.32	-13	30.32	Pass	691
3690	3810	1	RMS	3719.1	19.69	60	40.31	Pass	401
3810	7000	1	RMS	6980	-59.44	-13	46.44	Pass	3191
7000	26500	1	RMS	25500	-42.98	-13	29.98	Pass	19503

