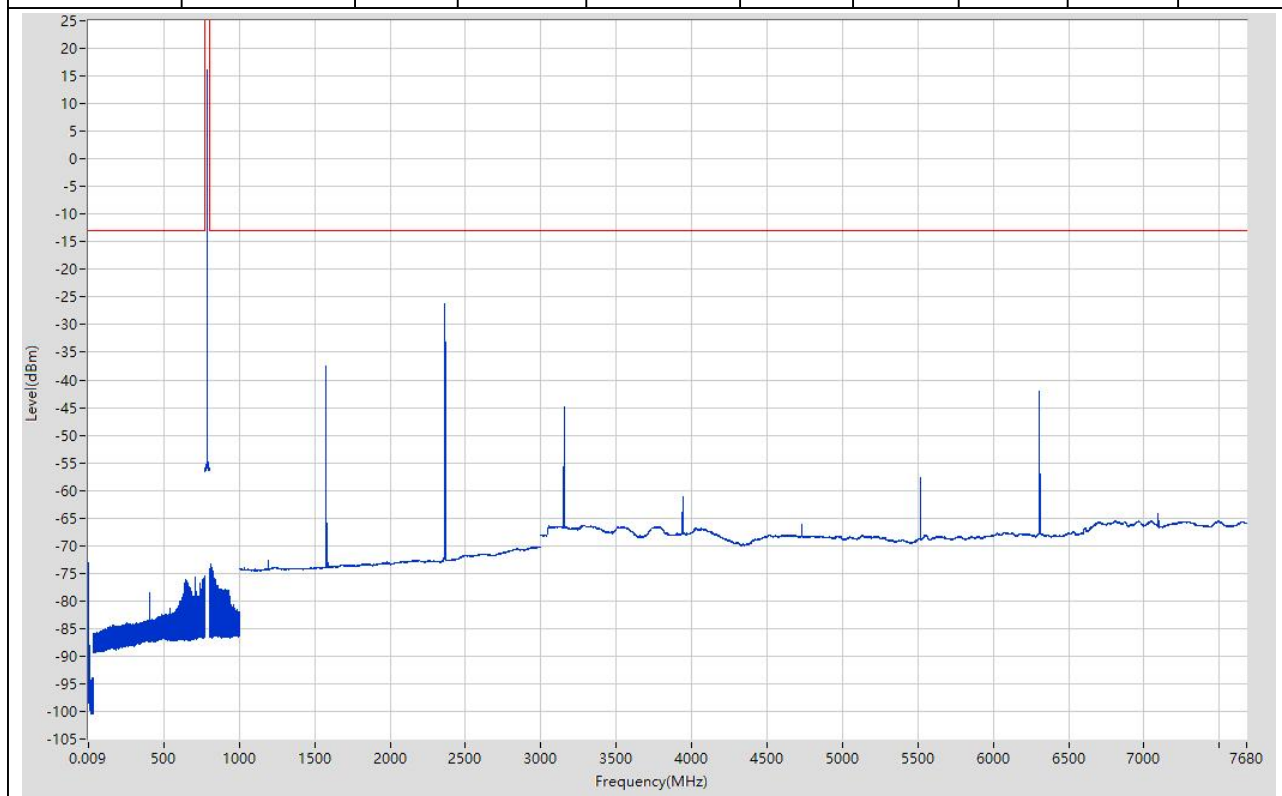

Spurious Emission at Antenna Terminals

2. Cat-M_Band14

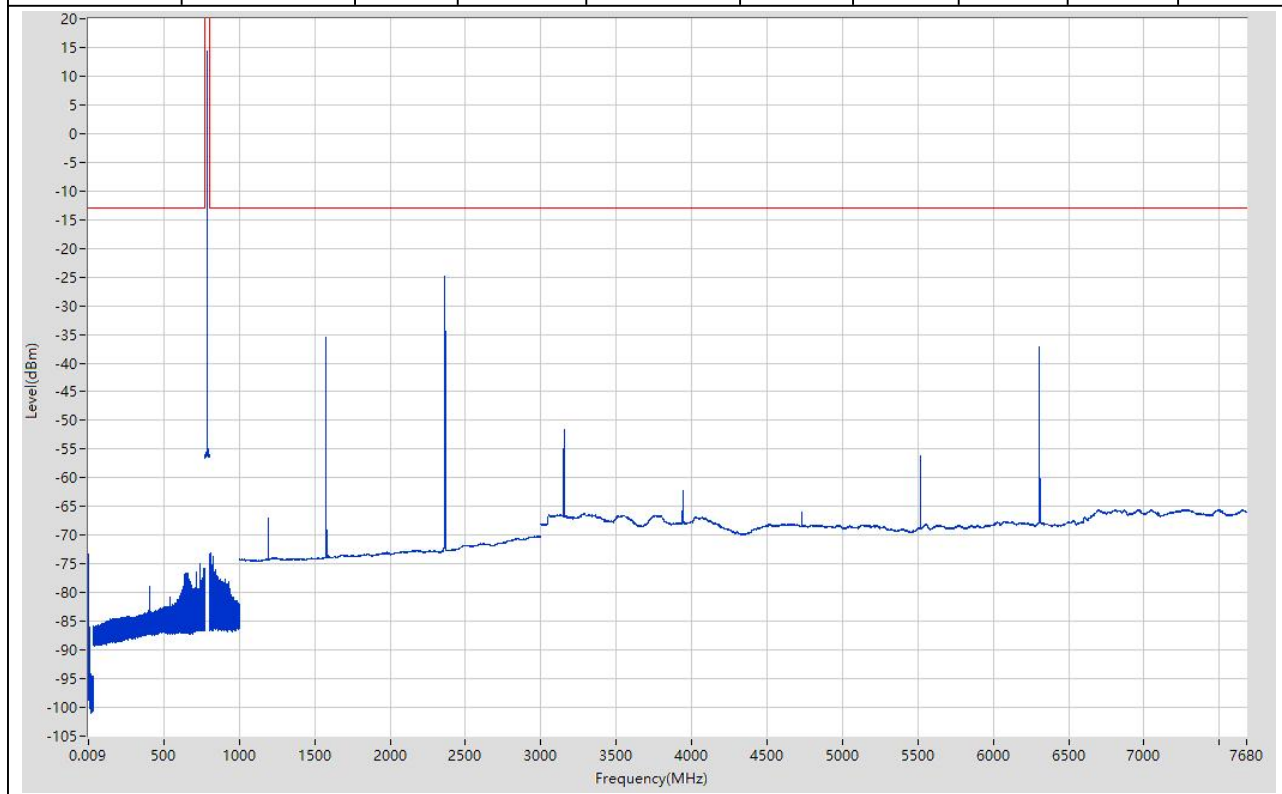
2.1. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:1, Channel:23305, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

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	0.074	-73.07	-13	60.07	Pass	401
0.15	30	0.01	RMS	0.15	-73.55	-13	60.55	Pass	2986
30	769	0.1	RMS	768.9	-75.5	-13	62.5	Pass	7391
769	805	0.1	RMS	788.35	16.18	60	43.82	Pass	401
805	1000	0.1	RMS	807.1	-73.23	-13	60.23	Pass	1951
1000	3000	1	RMS	2365	-26.25	-13	13.25	Pass	2001
3000	7680	1	RMS	6307	-42.14	-13	29.14	Pass	4681



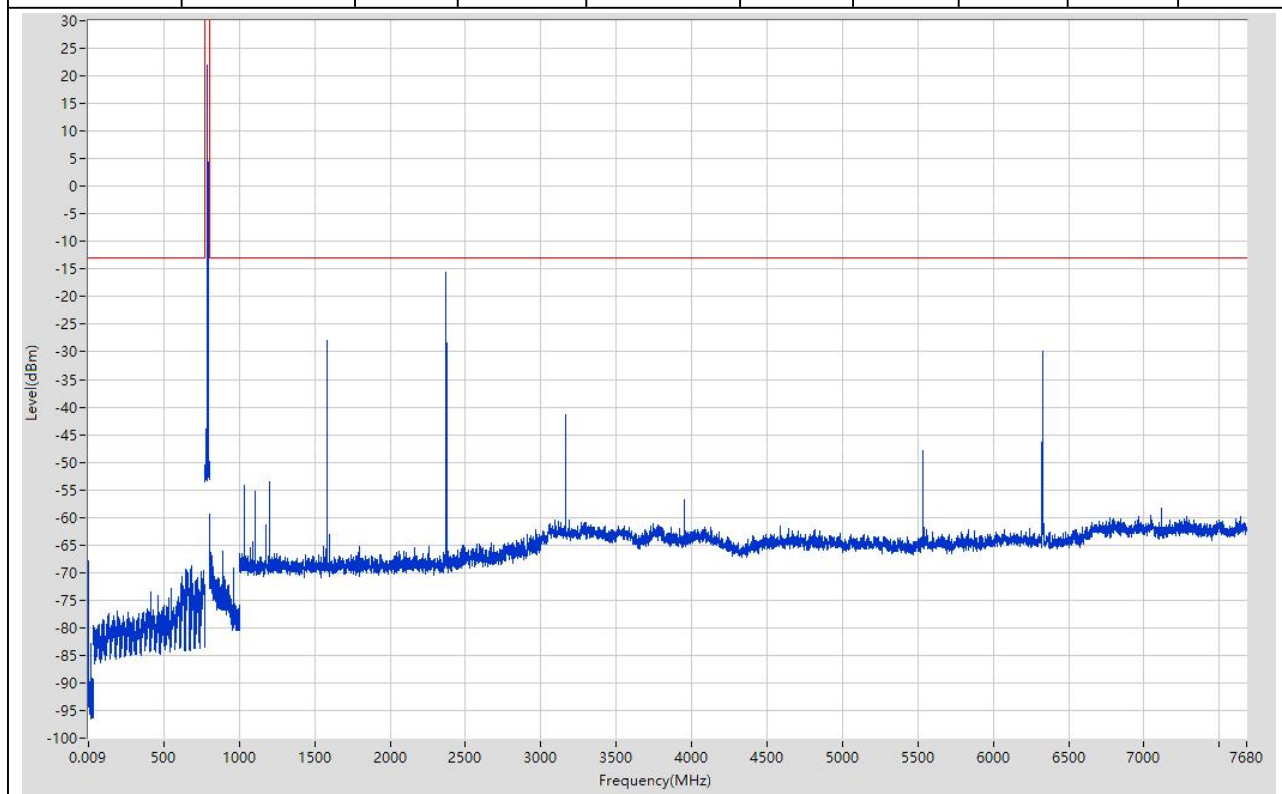
2.2. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:2, Channel:23305, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

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	0.074	-73.58	-13	60.58	Pass	401
0.15	30	0.01	RMS	0.16	-73.23	-13	60.23	Pass	2986
30	769	0.1	RMS	737.2	-74.93	-13	61.93	Pass	7391
769	805	0.1	RMS	788.35	14.41	60	45.59	Pass	401
805	1000	0.1	RMS	809.1	-73.13	-13	60.13	Pass	1951
1000	3000	1	RMS	2365	-24.9	-13	11.9	Pass	2001
3000	7680	1	RMS	6307	-37.1	-13	24.1	Pass	4681



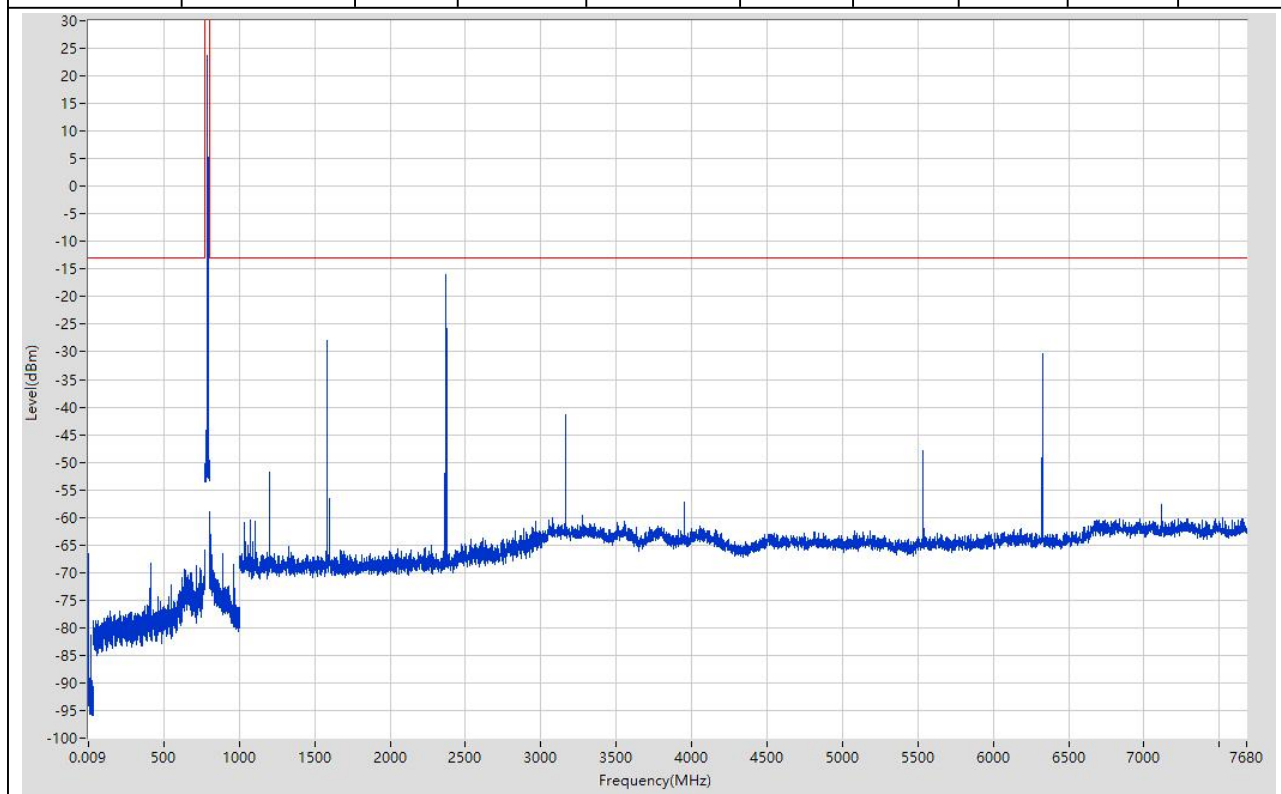
2.3. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:3, Channel:23330, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

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	0.073	-69.79	-13	56.79	Pass	401
0.15	30	0.01	RMS	0.15	-67.96	-13	54.96	Pass	2986
30	769	0.1	RMS	683.4	-68.76	-13	55.76	Pass	7391
769	805	0.1	RMS	790.87	22.03	60	37.97	Pass	401
805	1000	0.1	RMS	805.2	-59.52	-13	46.52	Pass	1951
1000	3000	1	RMS	2372	-15.57	-13	2.57	Pass*	2001
3000	7680	1	RMS	6326	-29.86	-13	16.86	Pass	4681



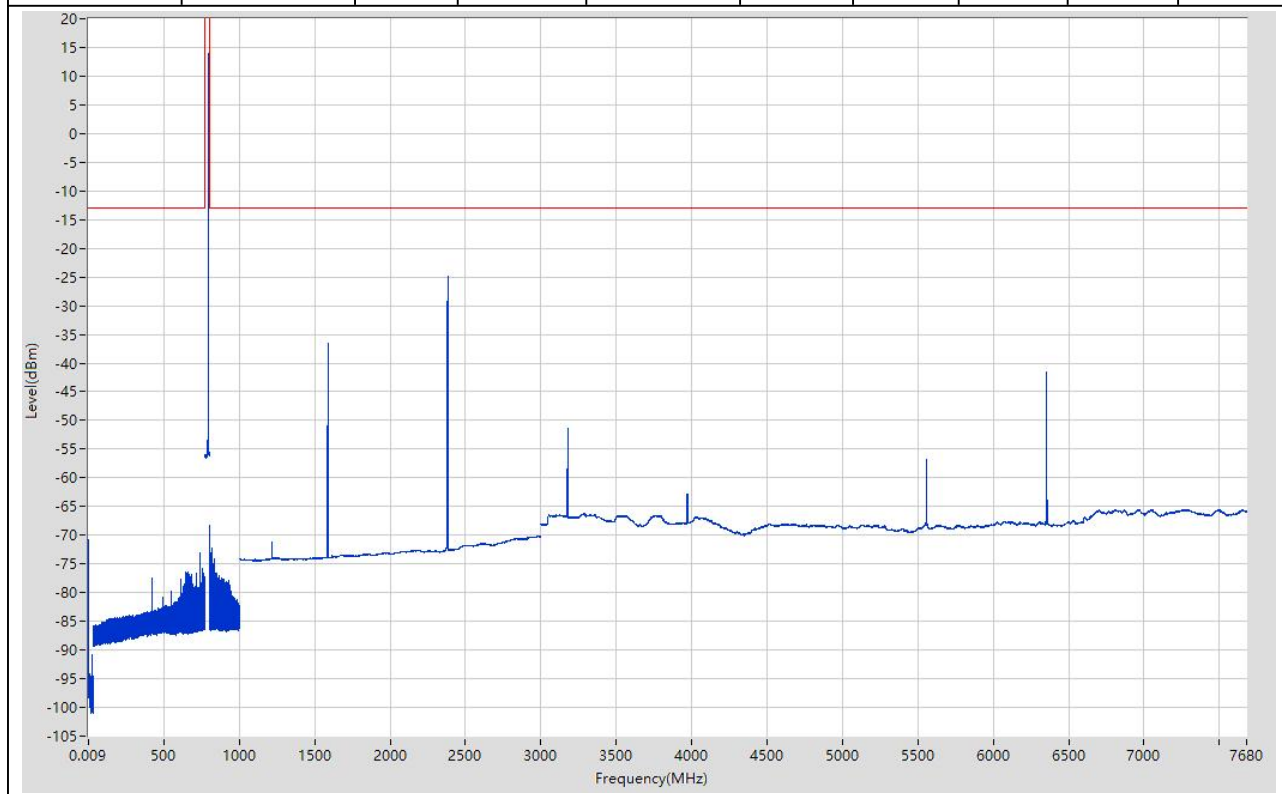
2.4. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:4, Channel:23330, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

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	0.073	-66.53	-13	53.53	Pass	401
0.15	30	0.01	RMS	0.15	-68.61	-13	55.61	Pass	2986
30	769	0.1	RMS	768.3	-65.98	-13	52.98	Pass	7391
769	805	0.1	RMS	790.78	23.76	60	36.24	Pass	401
805	1000	0.1	RMS	805.1	-58.92	-13	45.92	Pass	1951
1000	3000	1	RMS	2372	-16	-13	3	Pass*	2001
3000	7680	1	RMS	6327	-30.41	-13	17.41	Pass	4681



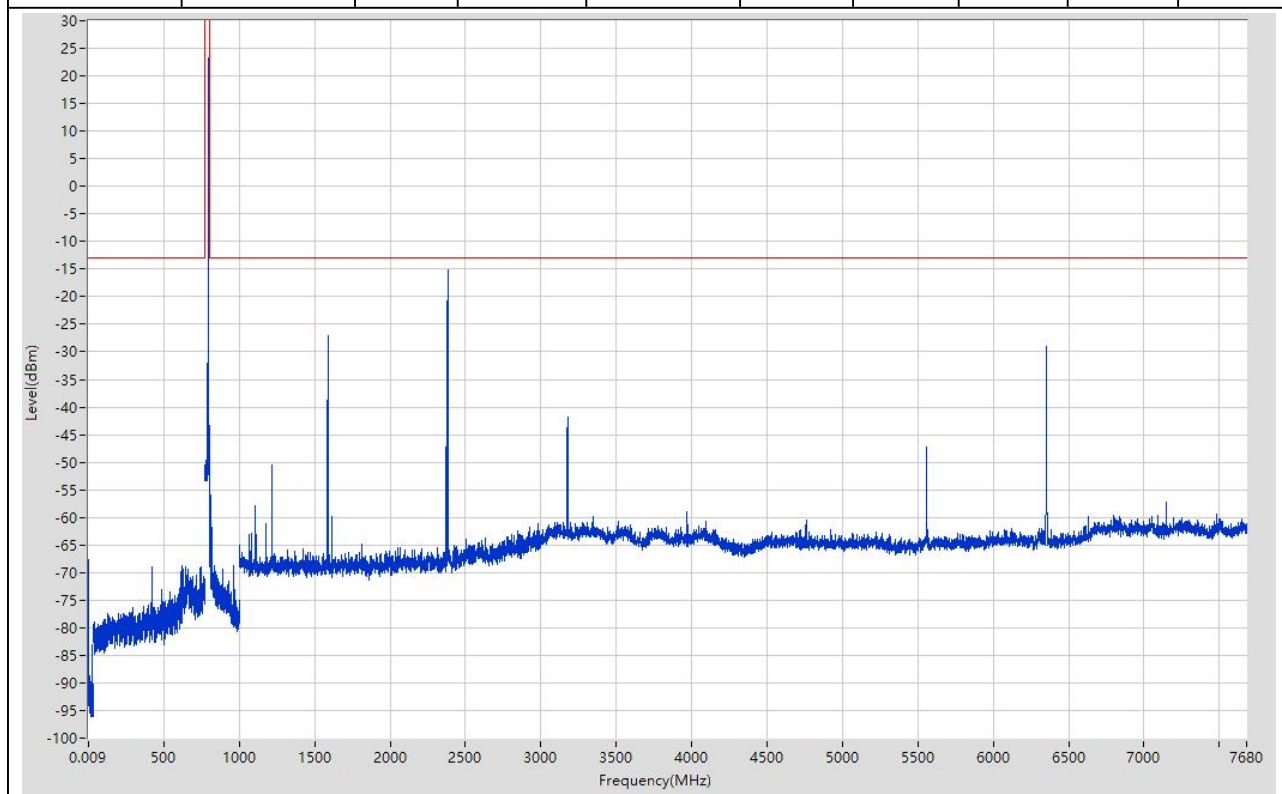
2.5. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:5, Channel:23355, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

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	0.074	-73.76	-13	60.76	Pass	401
0.15	30	0.01	RMS	0.16	-70.83	-13	57.83	Pass	2986
30	769	0.1	RMS	737.3	-73.13	-13	60.13	Pass	7391
769	805	0.1	RMS	794.29	14.01	60	45.99	Pass	401
805	1000	0.1	RMS	805	-68.24	-13	55.24	Pass	1951
1000	3000	1	RMS	2382	-24.92	-13	11.92	Pass	2001
3000	7680	1	RMS	6353	-41.55	-13	28.55	Pass	4681



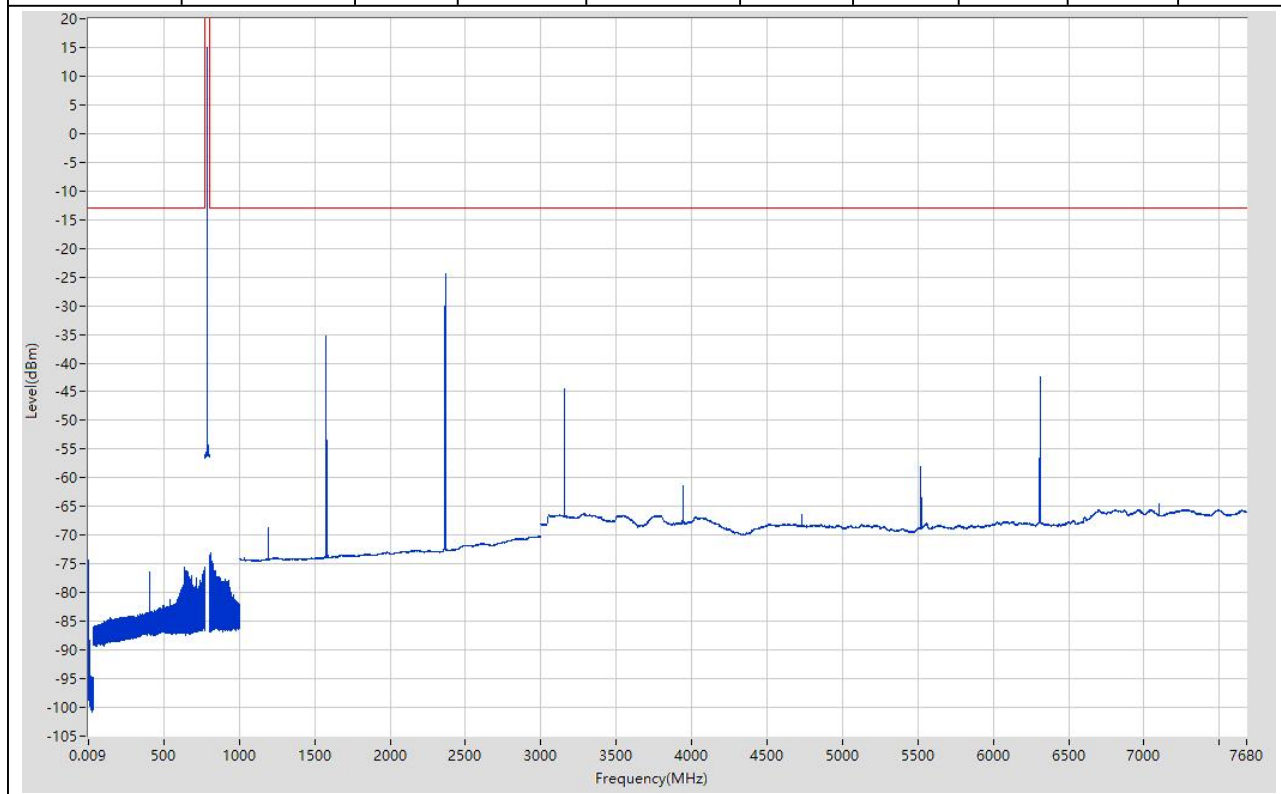
2.6. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:6, Channel:23355, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

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	0.073	-67.68	-13	54.68	Pass	401
0.15	30	0.01	RMS	0.15	-68.61	-13	55.61	Pass	2986
30	769	0.1	RMS	623.8	-68.84	-13	55.84	Pass	7391
769	805	0.1	RMS	794.2	23.27	60	36.73	Pass	401
805	1000	0.1	RMS	805.3	-52.34	-13	39.34	Pass	1951
1000	3000	1	RMS	2383	-15.13	-13	2.13	Pass*	2001
3000	7680	1	RMS	6354	-28.96	-13	15.96	Pass	4681



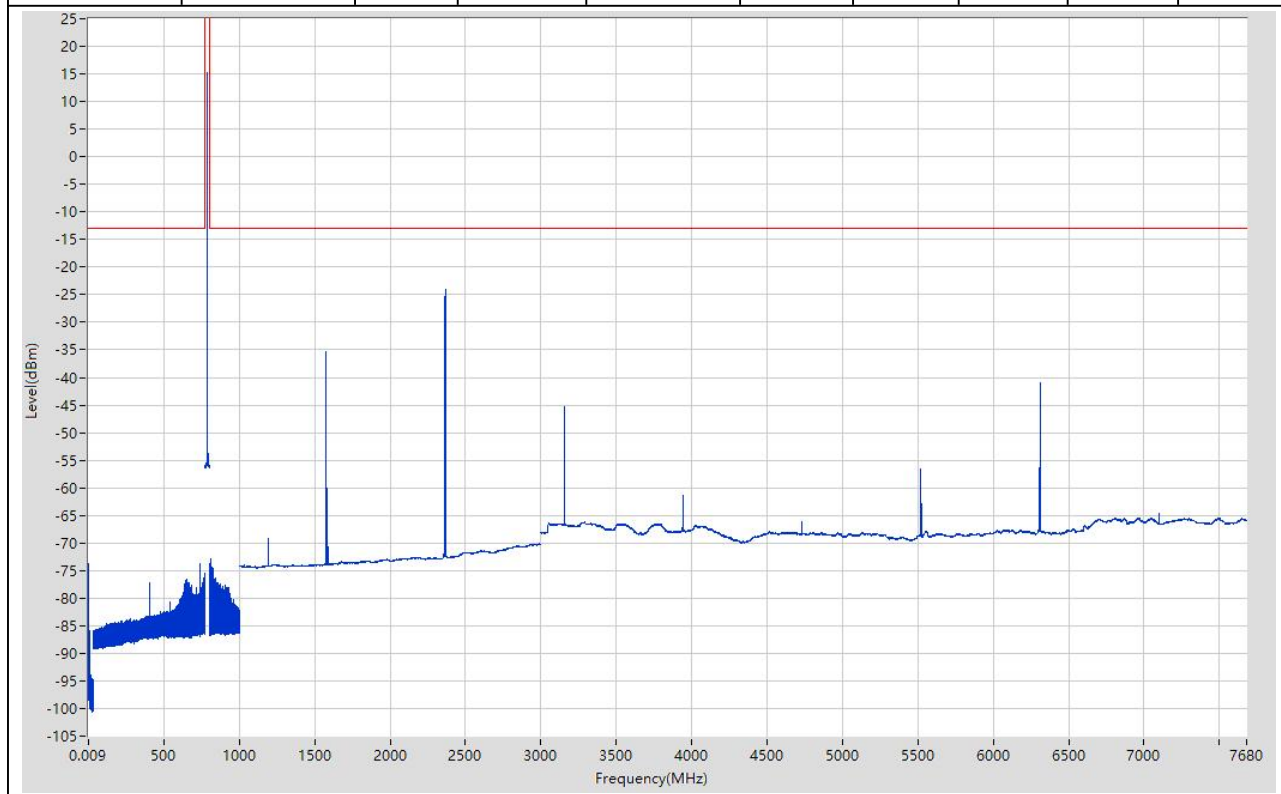
2.7. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:1, Channel:23330, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

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	0.074	-74.24	-13	61.24	Pass	401
0.15	30	0.01	RMS	0.17	-75.03	-13	62.03	Pass	2986
30	769	0.1	RMS	635.2	-75.51	-13	62.51	Pass	7391
769	805	0.1	RMS	788.8	14.9	60	45.1	Pass	401
805	1000	0.1	RMS	811.4	-73.1	-13	60.1	Pass	1951
1000	3000	1	RMS	2366	-24.48	-13	11.48	Pass	2001
3000	7680	1	RMS	6310	-42.39	-13	29.39	Pass	4681



2.8. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:2, Channel:23330, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

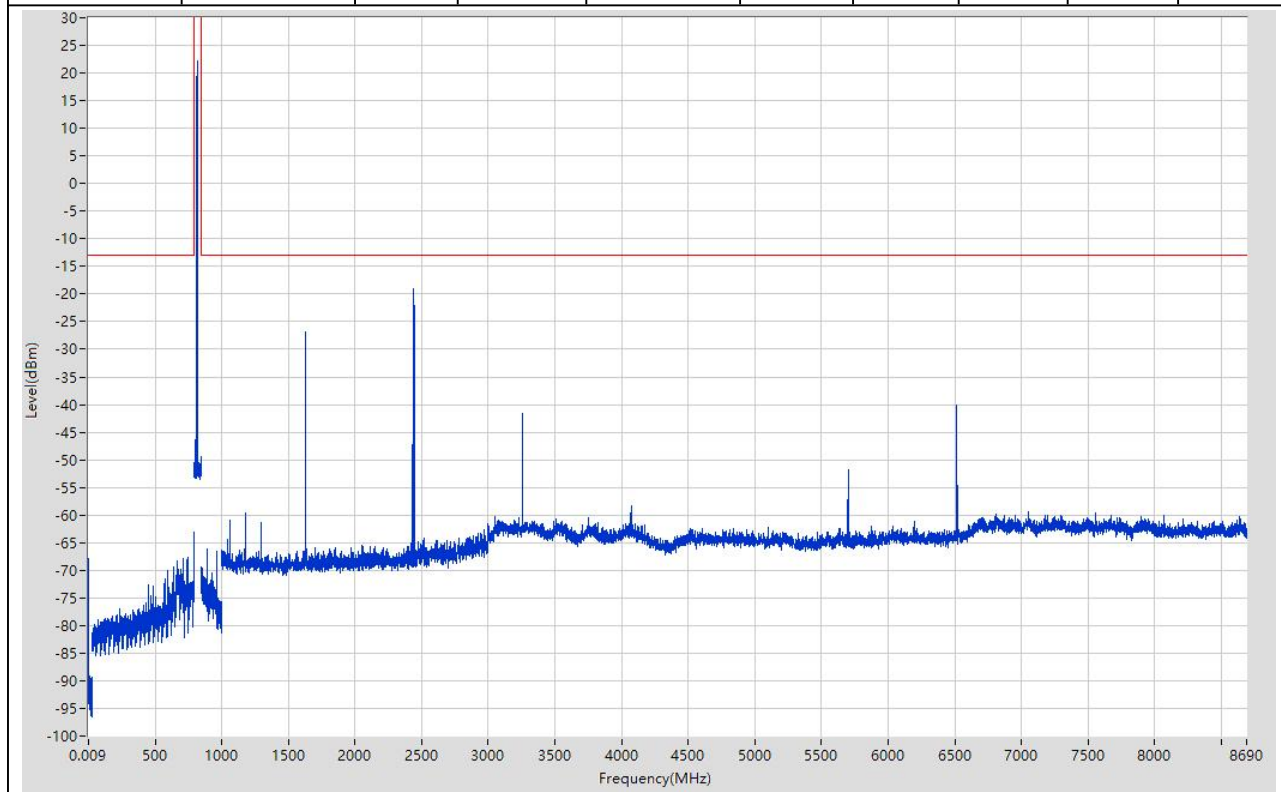
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-73.68	-13	60.68	Pass	401
0.15	30	0.01	RMS	0.16	-75.79	-13	62.79	Pass	2986
30	769	0.1	RMS	737.2	-73.79	-13	60.79	Pass	7391
769	805	0.1	RMS	788.71	15.28	60	44.72	Pass	401
805	1000	0.1	RMS	810.3	-72.85	-13	59.85	Pass	1951
1000	3000	1	RMS	2366	-23.99	-13	10.99	Pass	2001
3000	7680	1	RMS	6310	-40.96	-13	27.96	Pass	4681



3. Cat-M_Band26(part90)

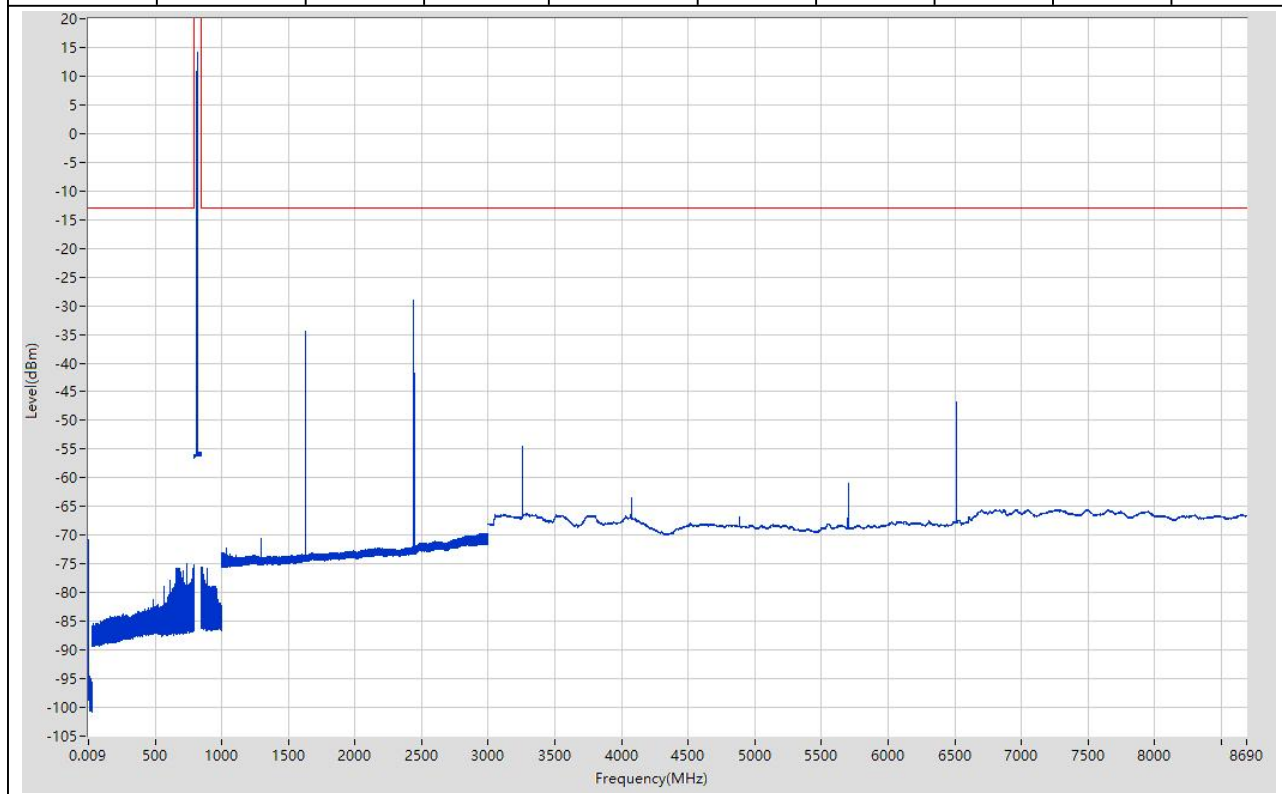
3.1. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:1, Channel:26697, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

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	0.108	-67.96	-13	54.96	Pass	401
0.15	30	0.01	RMS	0.17	-69.84	-13	56.84	Pass	2986
30	794	0.1	RMS	794	-63.06	-13	50.06	Pass	7641
794	844	0.1	RMS	814.3	22.28	60	37.72	Pass	501
844	1000	0.1	RMS	892.2	-66.16	-13	53.16	Pass	1561
1000	3000	1	RMS	2442	-19.05	-13	6.05	Pass	2001
3000	8690	1	RMS	6514	-40.12	-13	27.12	Pass	5691



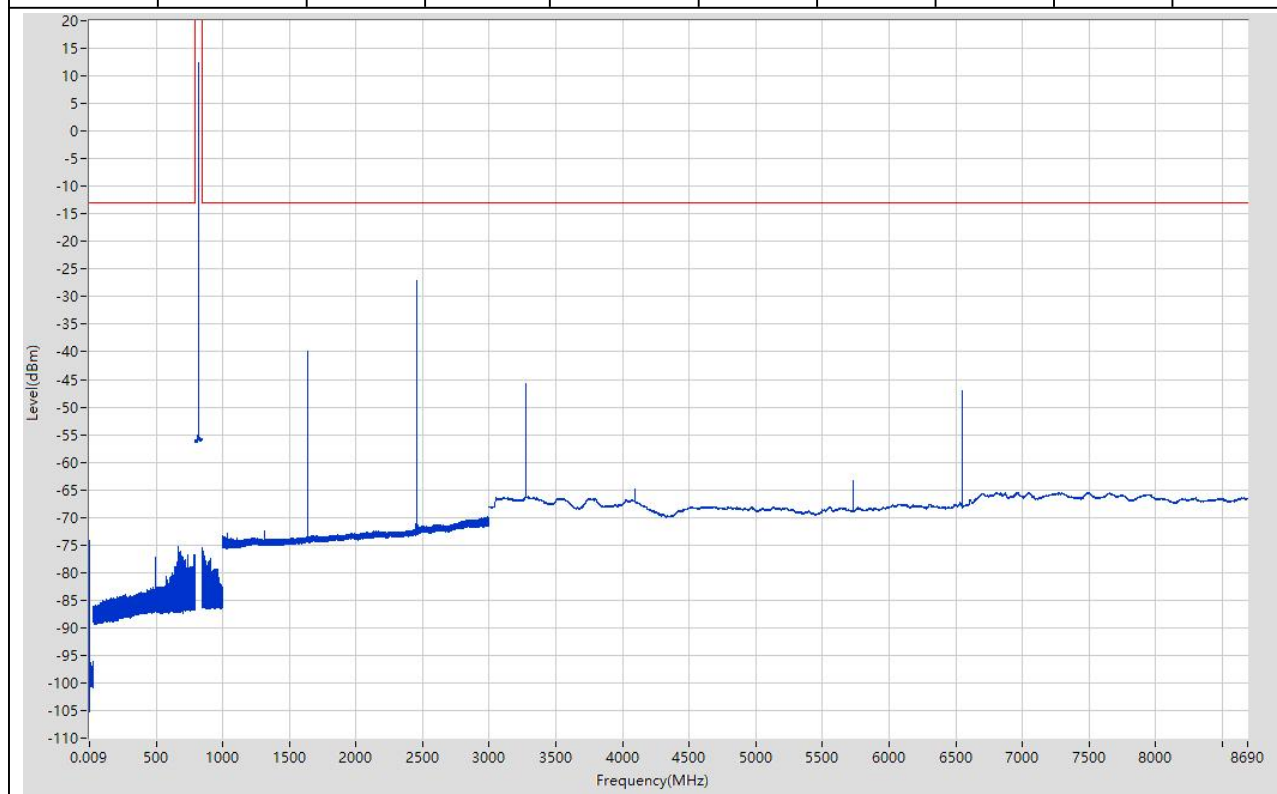
3.2. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:2, Channel:26697, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

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	0.074	-73.41	-13	60.41	Pass	401
0.15	30	0.01	RMS	0.15	-70.76	-13	57.76	Pass	2986
30	794	0.1	RMS	737.4	-75.05	-13	62.05	Pass	7641
794	844	0.1	RMS	814.2	14.08	60	45.92	Pass	501
844	1000	0.1	RMS	844.2	-75.48	-13	62.48	Pass	1561
1000	3000	1	RMS	2442	-28.96	-13	15.96	Pass	2001
3000	8690	1	RMS	6514	-46.71	-13	33.71	Pass	5691



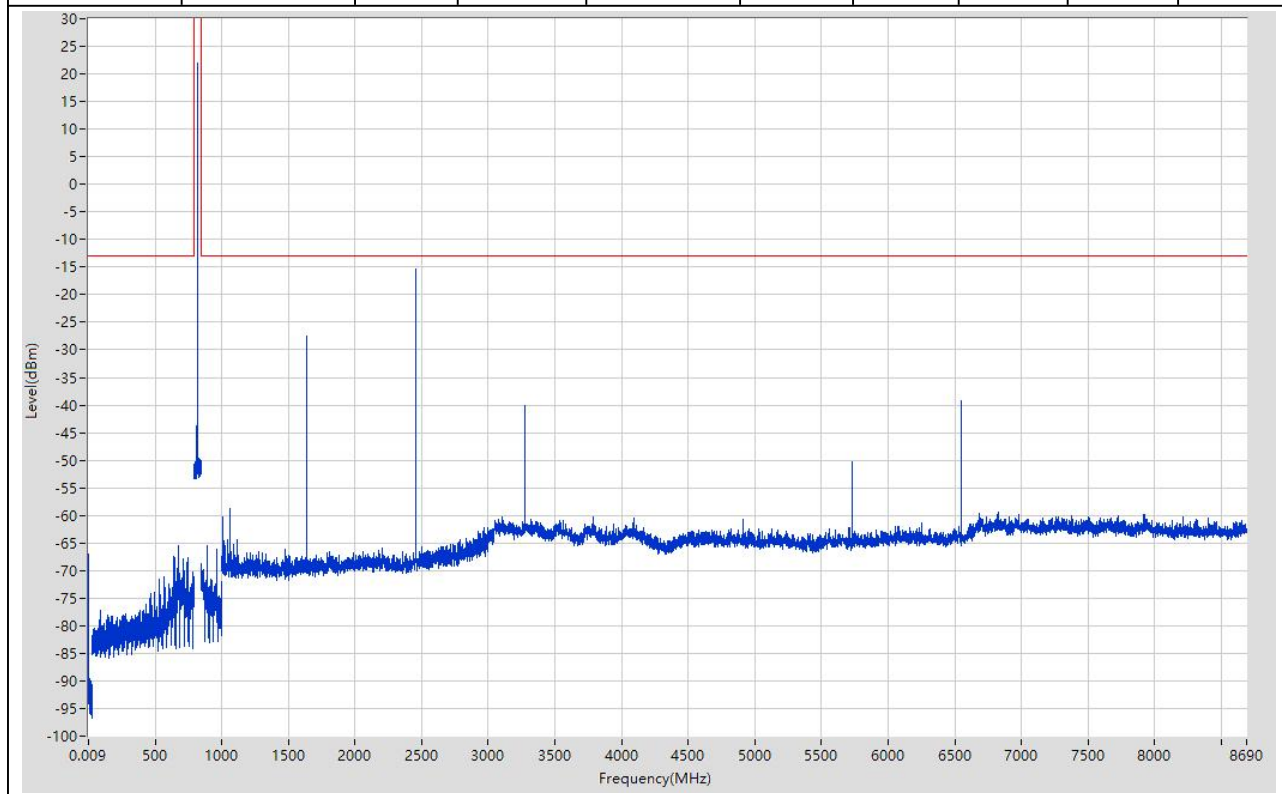
3.3. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:3, Channel:26740, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

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	0.074	-74.25	-13	61.25	Pass	401
0.15	30	0.01	RMS	0.15	-86.75	-13	73.75	Pass	2986
30	794	0.1	RMS	665	-75.28	-13	62.28	Pass	7641
794	844	0.1	RMS	818.5	12.31	60	47.69	Pass	501
844	1000	0.1	RMS	844.4	-75.47	-13	62.47	Pass	1561
1000	3000	1	RMS	2456	-27.19	-13	14.19	Pass	2001
3000	8690	1	RMS	3274	-45.78	-13	32.78	Pass	5691



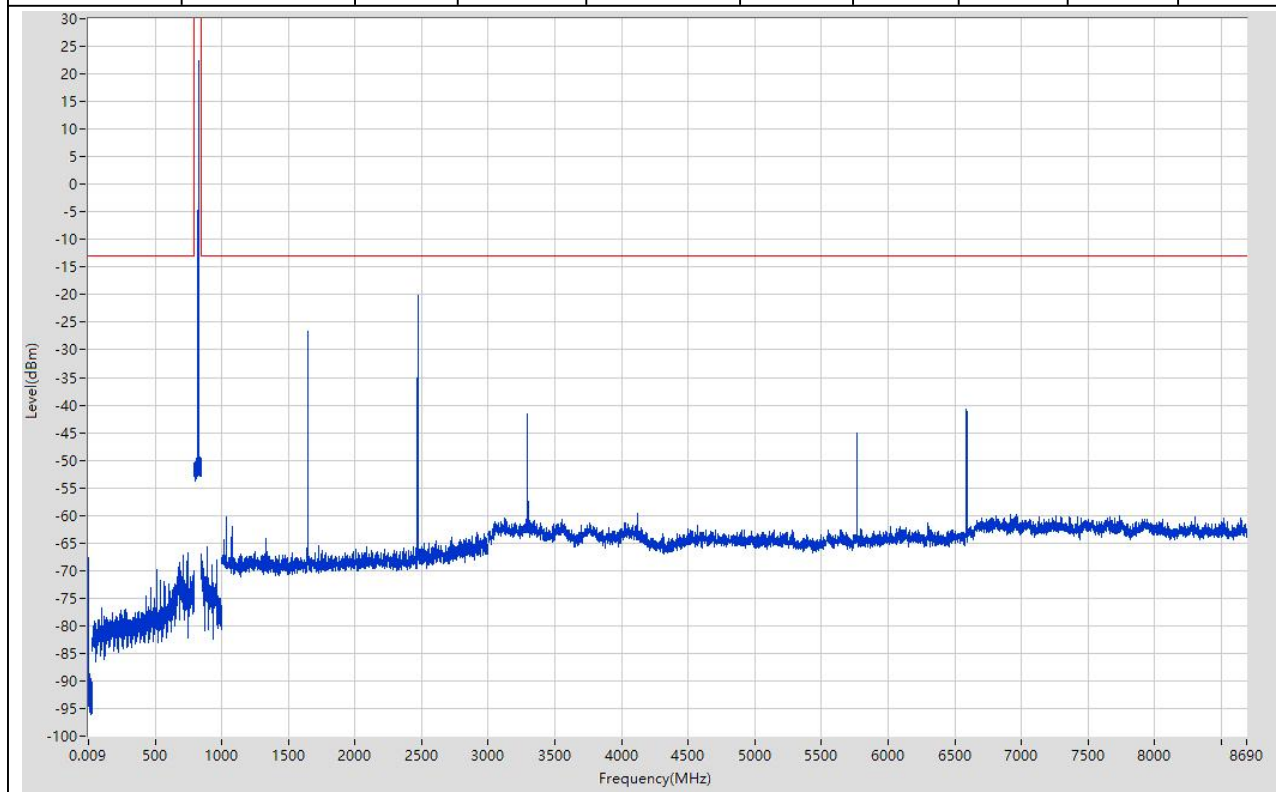
3.4. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:4, Channel:26740, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

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	0.035	-66.94	-13	53.94	Pass	401
0.15	30	0.01	RMS	0.15	-67.52	-13	54.52	Pass	2986
30	794	0.1	RMS	674.1	-65.45	-13	52.45	Pass	7641
794	844	0.1	RMS	818.6	21.87	60	38.13	Pass	501
844	1000	0.1	RMS	891.9	-65.58	-13	52.58	Pass	1561
1000	3000	1	RMS	2455	-15.44	-13	2.44	Pass*	2001
3000	8690	1	RMS	6548	-39.3	-13	26.3	Pass	5691



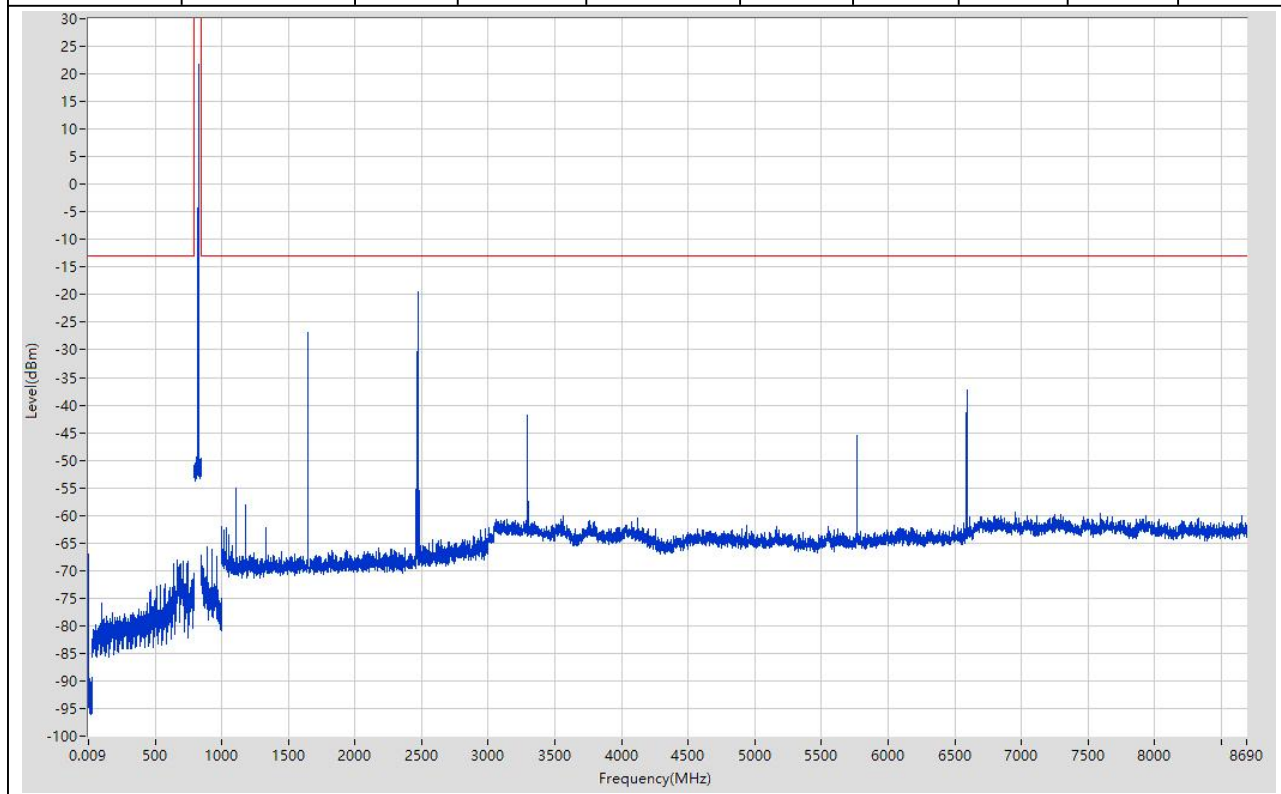
3.5. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:5, Channel:26783, Bandwidth:1.4, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

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	0.09	-67.59	-13	54.59	Pass	401
0.15	30	0.01	RMS	0.18	-72.43	-13	59.43	Pass	2986
30	794	0.1	RMS	749.1	-66.83	-13	53.83	Pass	7641
794	844	0.1	RMS	823.7	22.5	60	37.5	Pass	501
844	1000	0.1	RMS	891.5	-65.77	-13	52.77	Pass	1561
1000	3000	1	RMS	2471	-20.14	-13	7.14	Pass	2001
3000	8690	1	RMS	6589	-40.65	-13	27.65	Pass	5691



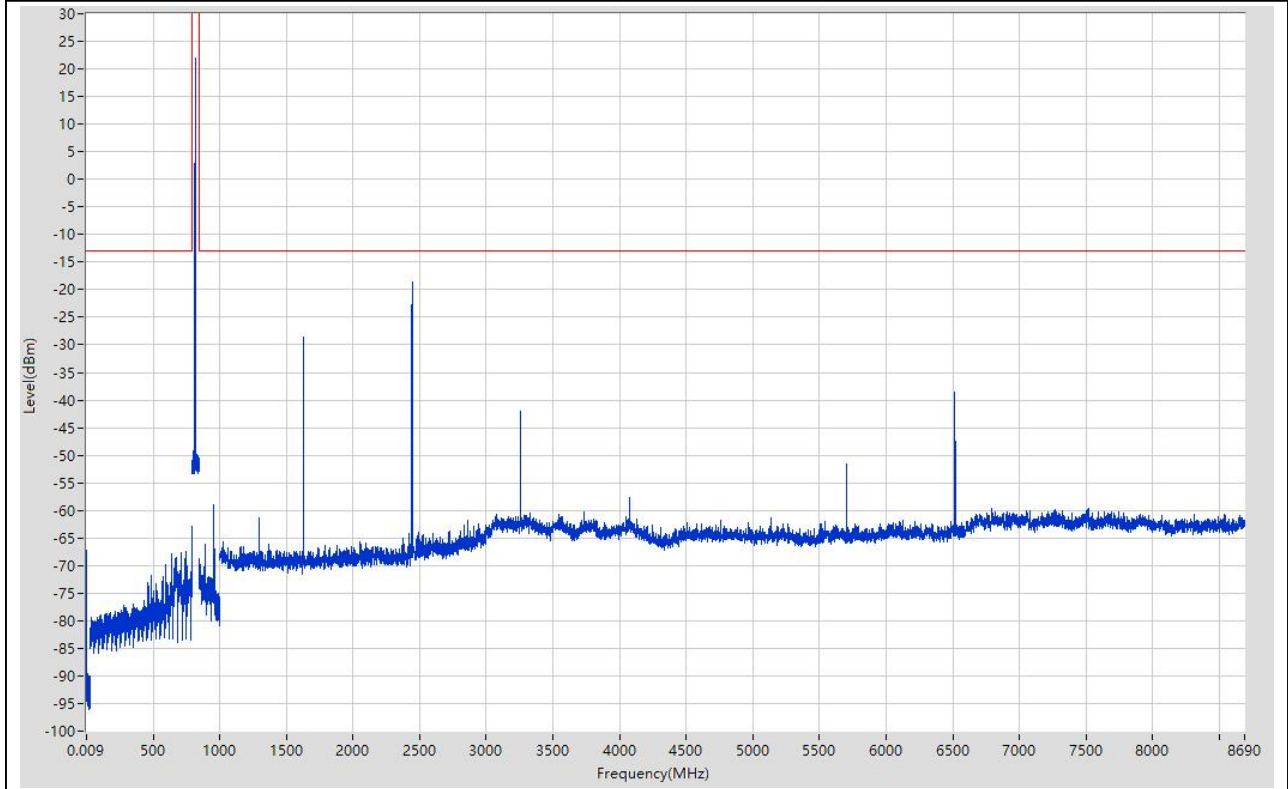
3.6. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:6, Channel:26783, Bandwidth:1.4, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

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	0.074	-66.95	-13	53.95	Pass	401
0.15	30	0.01	RMS	0.16	-70.81	-13	57.81	Pass	2986
30	794	0.1	RMS	670.1	-68.14	-13	55.14	Pass	7641
794	844	0.1	RMS	823.7	21.82	60	38.18	Pass	501
844	1000	0.1	RMS	891.7	-65.76	-13	52.76	Pass	1561
1000	3000	1	RMS	2471	-19.48	-13	6.48	Pass	2001
3000	8690	1	RMS	6590	-37.36	-13	24.36	Pass	5691



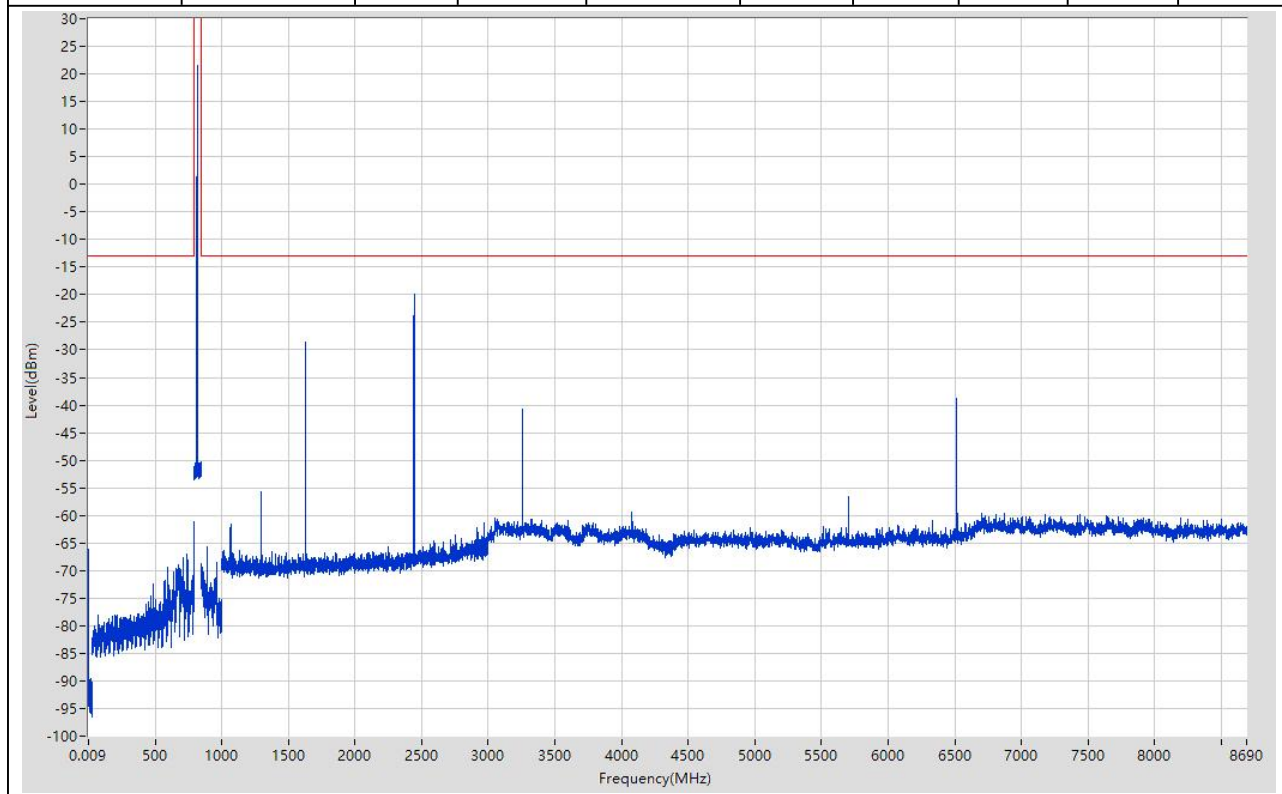
3.7. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:1, Channel:26705, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

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	0.104	-67.19	-13	54.19	Pass	401
0.15	30	0.01	RMS	0.17	-67.74	-13	54.74	Pass	2986
30	794	0.1	RMS	792.5	-62.84	-13	49.84	Pass	7641
794	844	0.1	RMS	814.4	22.02	60	37.98	Pass	501
844	1000	0.1	RMS	953.3	-58.98	-13	45.98	Pass	1561
1000	3000	1	RMS	2443	-18.52	-13	5.52	Pass*	2001
3000	8690	1	RMS	6515	-38.49	-13	25.49	Pass	5691



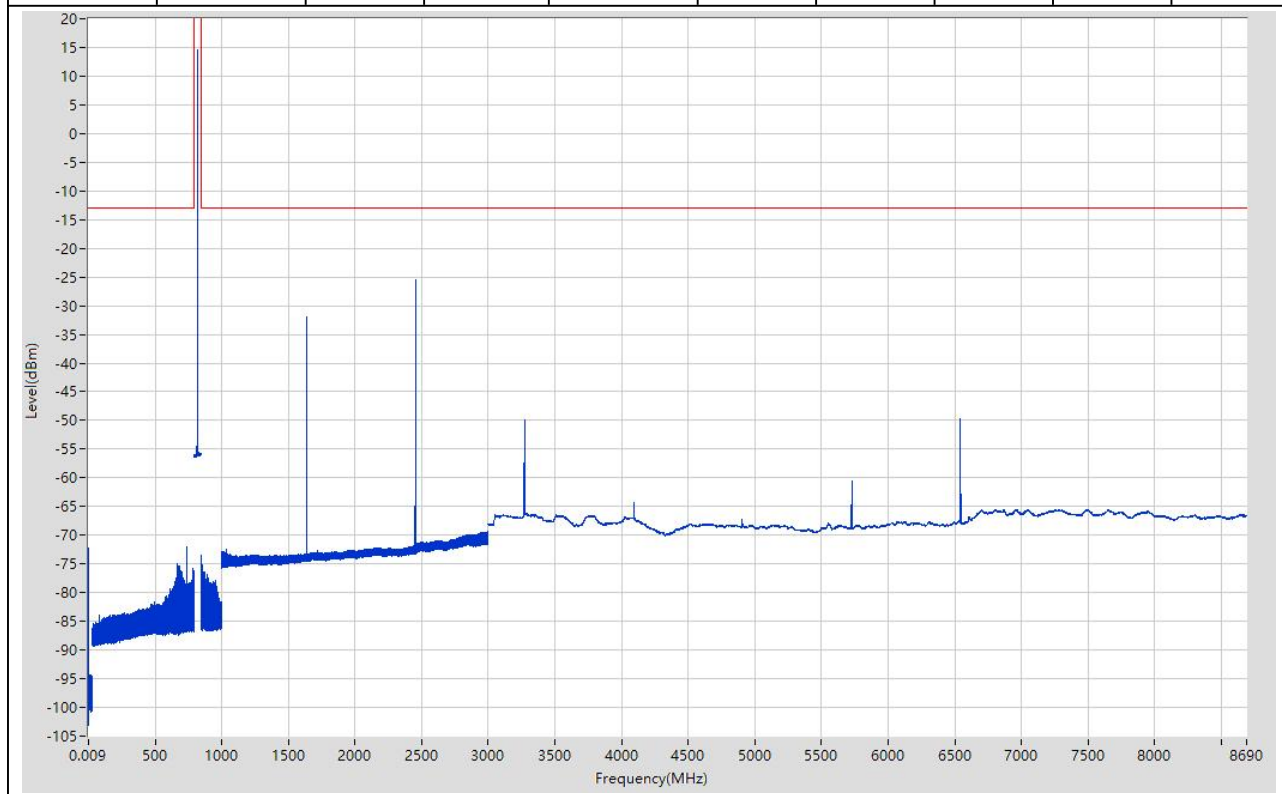
3.8. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:2, Channel:26705, Bandwidth:3, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

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	0.074	-66.13	-13	53.13	Pass	401
0.15	30	0.01	RMS	0.15	-67.84	-13	54.84	Pass	2986
30	794	0.1	RMS	793.9	-61.16	-13	48.16	Pass	7641
794	844	0.1	RMS	814.4	21.43	60	38.57	Pass	501
844	1000	0.1	RMS	892.3	-65.75	-13	52.75	Pass	1561
1000	3000	1	RMS	2444	-19.83	-13	6.83	Pass	2001
3000	8690	1	RMS	6515	-38.76	-13	25.76	Pass	5691



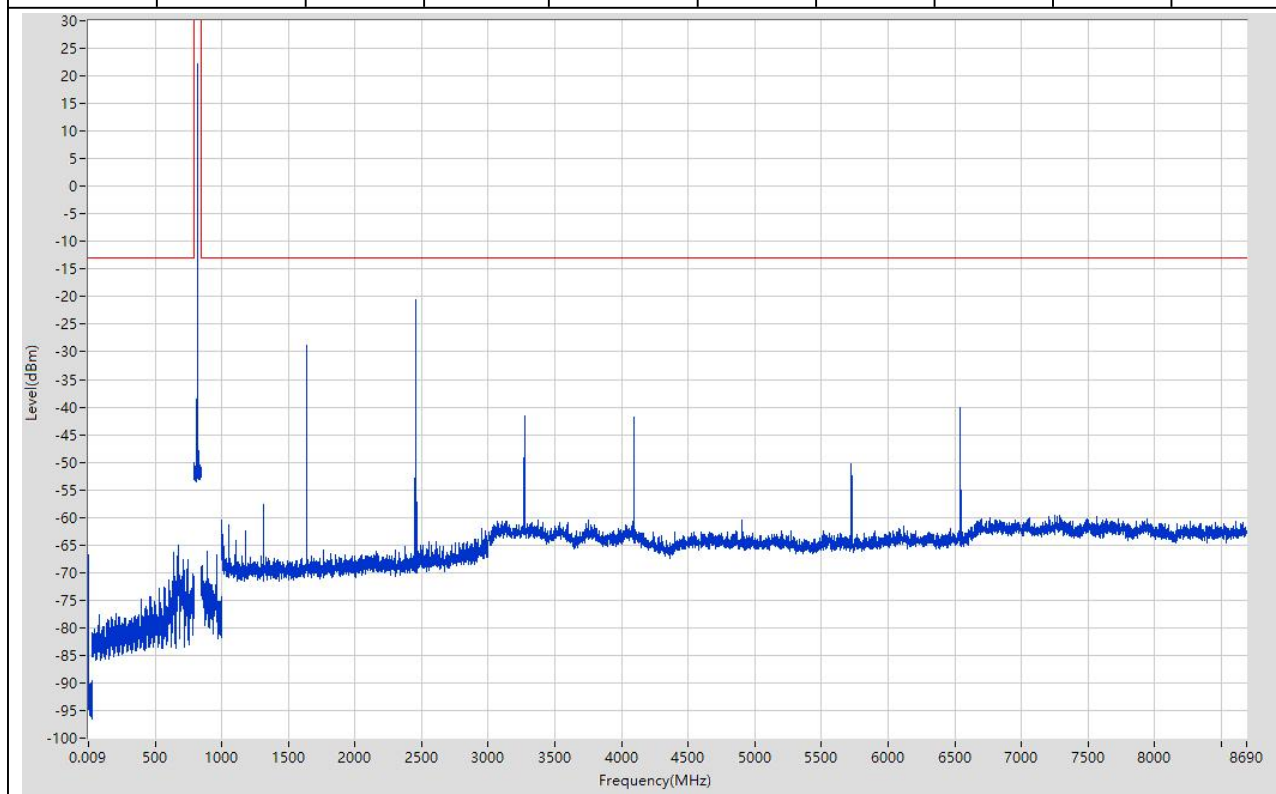
3.9. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:3, Channel:26740, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

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	0.074	-74.04	-13	61.04	Pass	401
0.15	30	0.01	RMS	0.17	-72.15	-13	59.15	Pass	2986
30	794	0.1	RMS	737.3	-72.03	-13	59.03	Pass	7641
794	844	0.1	RMS	818	14.56	60	45.44	Pass	501
844	1000	0.1	RMS	848.6	-73.57	-13	60.57	Pass	1561
1000	3000	1	RMS	2454	-25.57	-13	12.57	Pass	2001
3000	8690	1	RMS	6543	-49.62	-13	36.62	Pass	5691



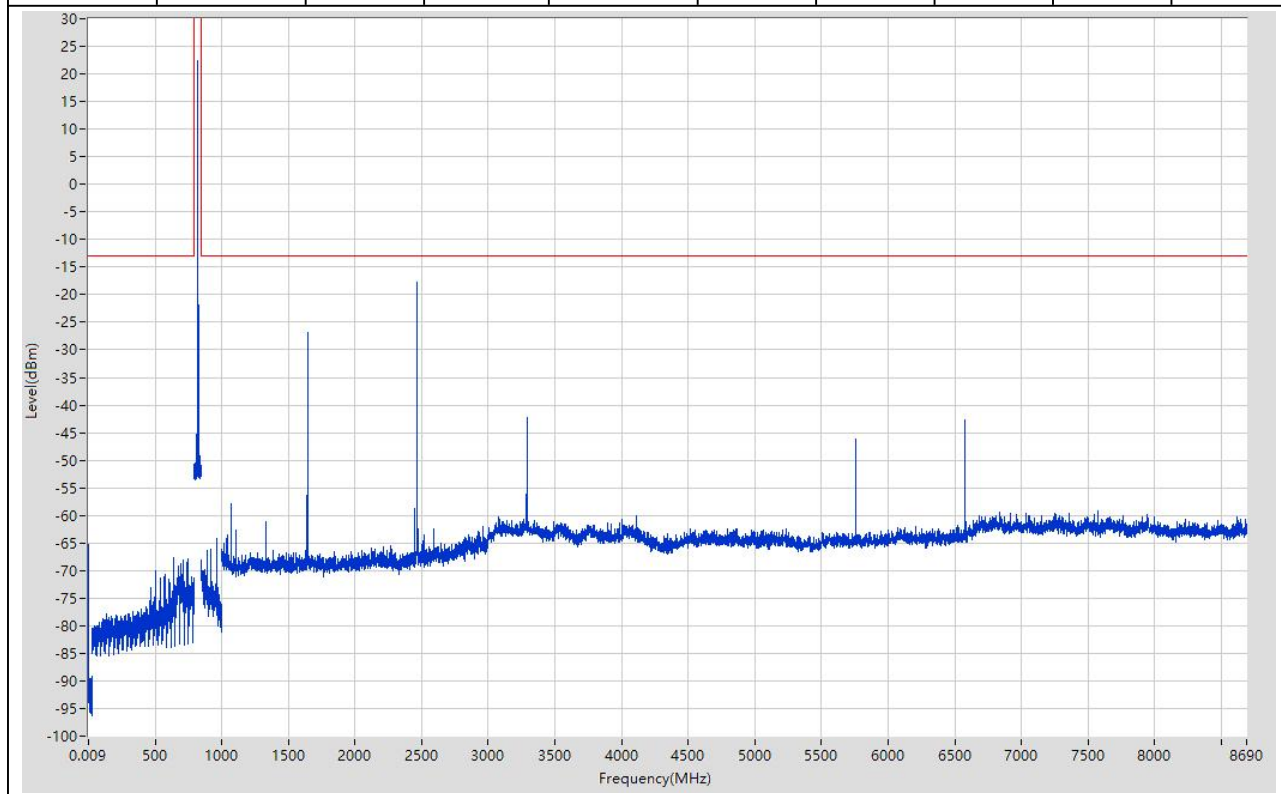
3.10. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:4, Channel:26740, Bandwidth:3, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

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	0.074	-66.72	-13	53.72	Pass	401
0.15	30	0.01	RMS	0.16	-74.43	-13	61.43	Pass	2986
30	794	0.1	RMS	672.1	-65.12	-13	52.12	Pass	7641
794	844	0.1	RMS	817.9	22.25	60	37.75	Pass	501
844	1000	0.1	RMS	892	-66.21	-13	53.21	Pass	1561
1000	3000	1	RMS	2453	-20.52	-13	7.52	Pass	2001
3000	8690	1	RMS	6543	-40.05	-13	27.05	Pass	5691



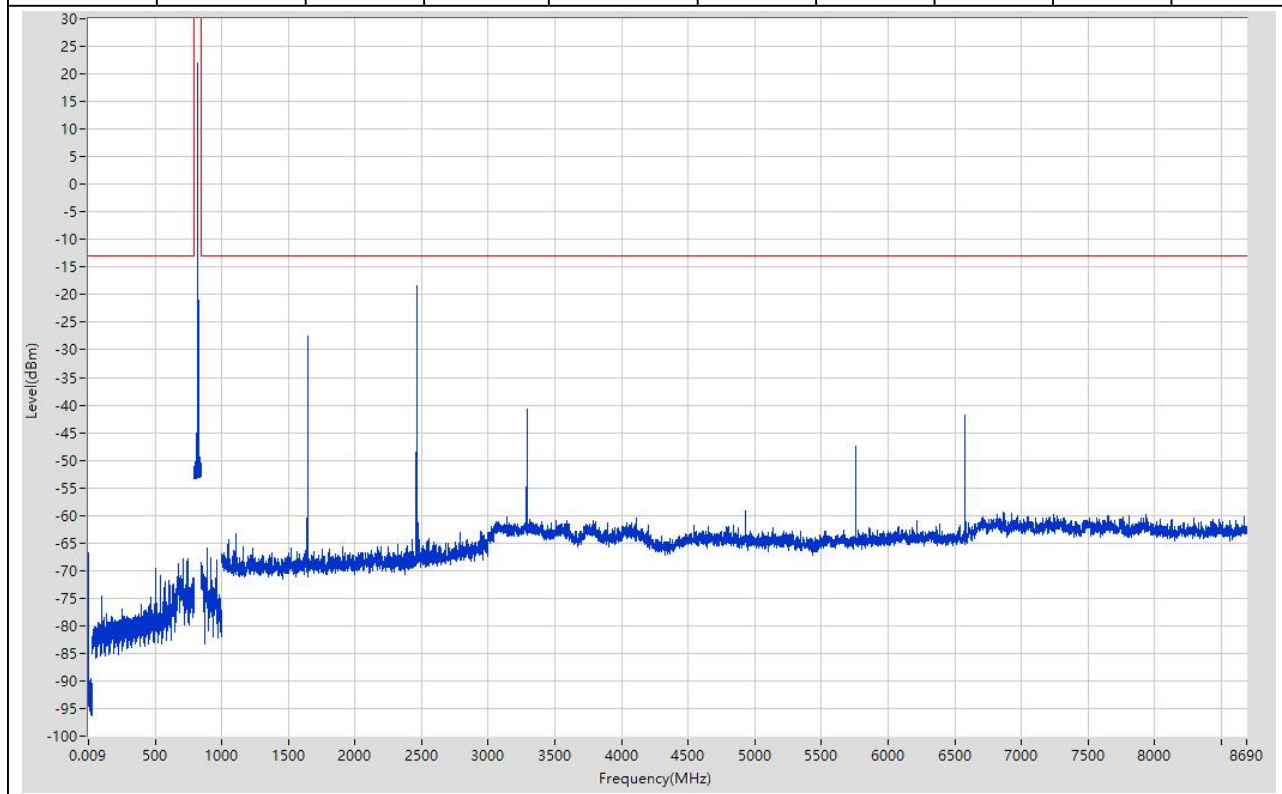
3.11. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:5, Channel:26775, Bandwidth:3, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

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	0.074	-66.9	-13	53.9	Pass	401
0.15	30	0.01	RMS	0.16	-65.3	-13	52.3	Pass	2986
30	794	0.1	RMS	642	-67.69	-13	54.69	Pass	7641
794	844	0.1	RMS	822.3	22.34	60	37.66	Pass	501
844	1000	0.1	RMS	963.9	-64.14	-13	51.14	Pass	1561
1000	3000	1	RMS	2466	-17.84	-13	4.84	Pass*	2001
3000	8690	1	RMS	3289	-42.29	-13	29.29	Pass	5691



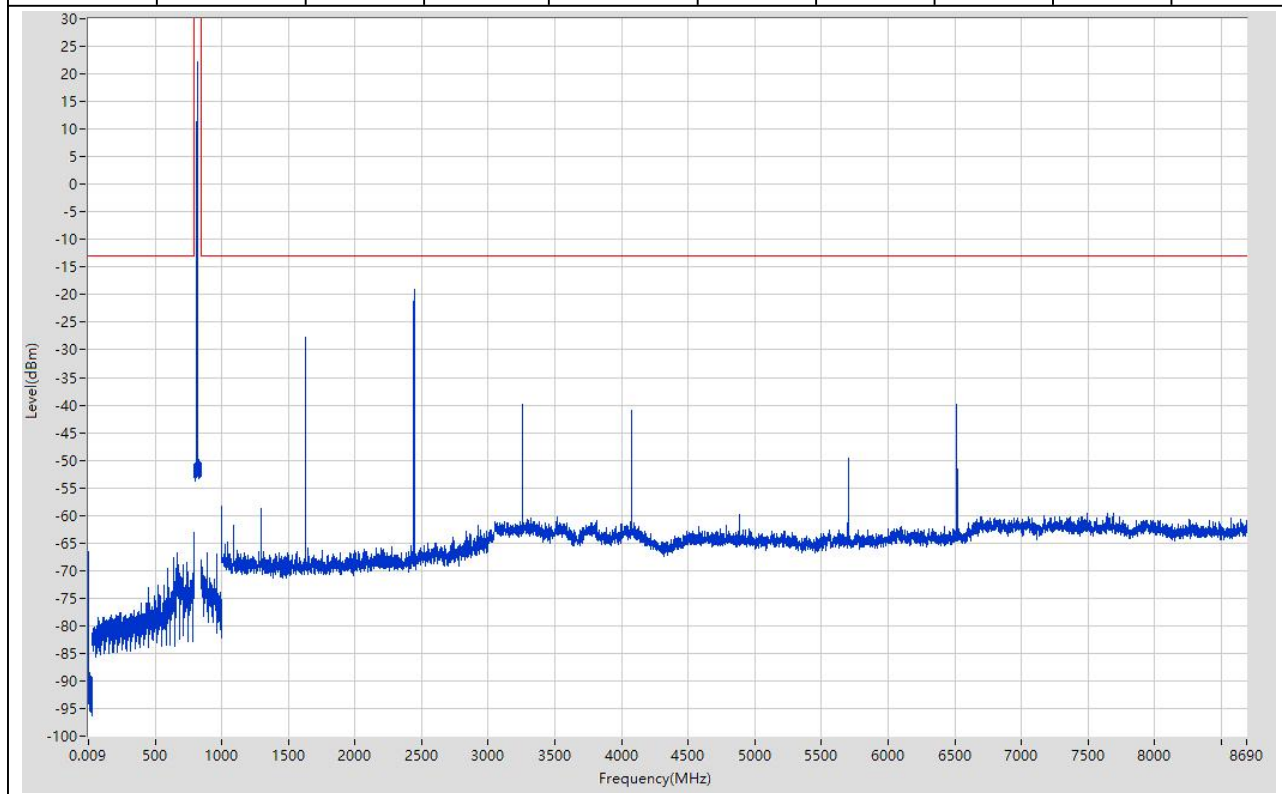
3.12. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:6, Channel:26775, Bandwidth:3, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

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	-66.71	-13	53.71	Pass	401
0.15	30	0.01	RMS	0.17	-73.43	-13	60.43	Pass	2986
30	794	0.1	RMS	749	-67.9	-13	54.9	Pass	7641
794	844	0.1	RMS	822.3	22.02	60	37.98	Pass	501
844	1000	0.1	RMS	892.2	-66.02	-13	53.02	Pass	1561
1000	3000	1	RMS	2467	-18.39	-13	5.39	Pass*	2001
3000	8690	1	RMS	3289	-40.71	-13	27.71	Pass	5691



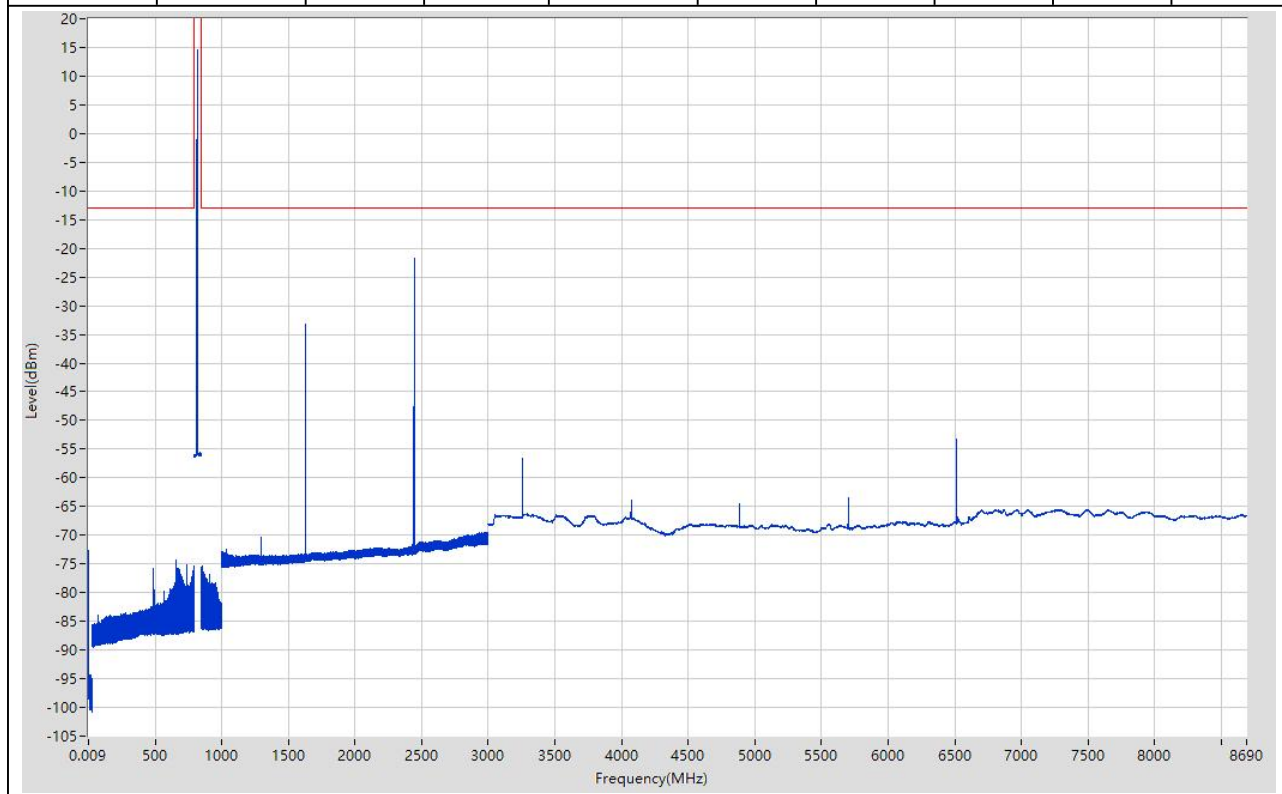
3.13. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:1, Channel:26715, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

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	0.086	-66.71	-13	53.71	Pass	401
0.15	30	0.01	RMS	0.16	-66.58	-13	53.58	Pass	2986
30	794	0.1	RMS	792.5	-63.08	-13	50.08	Pass	7641
794	844	0.1	RMS	814.3	22.14	60	37.86	Pass	501
844	1000	0.1	RMS	891.3	-66.75	-13	53.75	Pass	1561
1000	3000	1	RMS	2443	-19.15	-13	6.15	Pass	2001
3000	8690	1	RMS	3257	-39.9	-13	26.9	Pass	5691



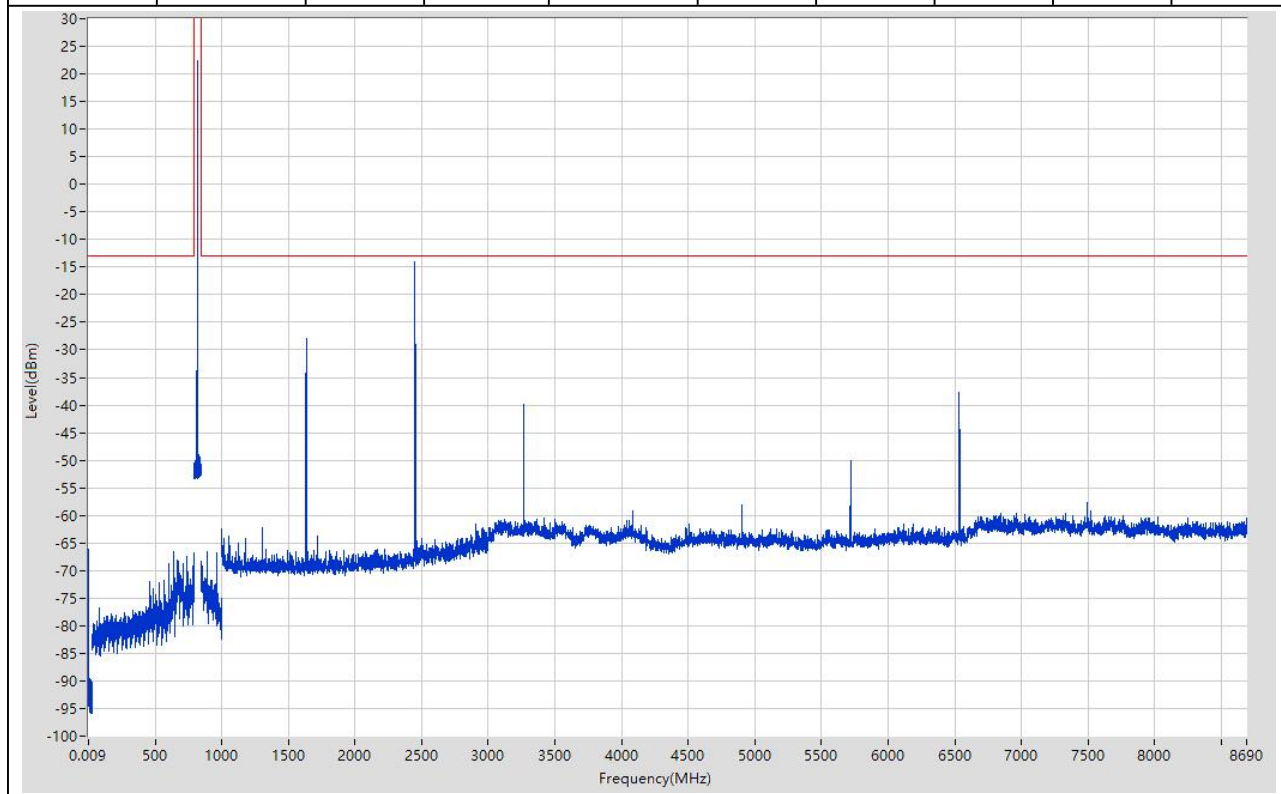
3.14. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:2, Channel:26715, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

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	0.074	-73.39	-13	60.39	Pass	401
0.15	30	0.01	RMS	0.15	-72.61	-13	59.61	Pass	2986
30	794	0.1	RMS	660.7	-74.37	-13	61.37	Pass	7641
794	844	0.1	RMS	814.3	14.58	60	45.42	Pass	501
844	1000	0.1	RMS	851.6	-75.27	-13	62.27	Pass	1561
1000	3000	1	RMS	2443	-21.78	-13	8.78	Pass	2001
3000	8690	1	RMS	6516	-53.32	-13	40.32	Pass	5691



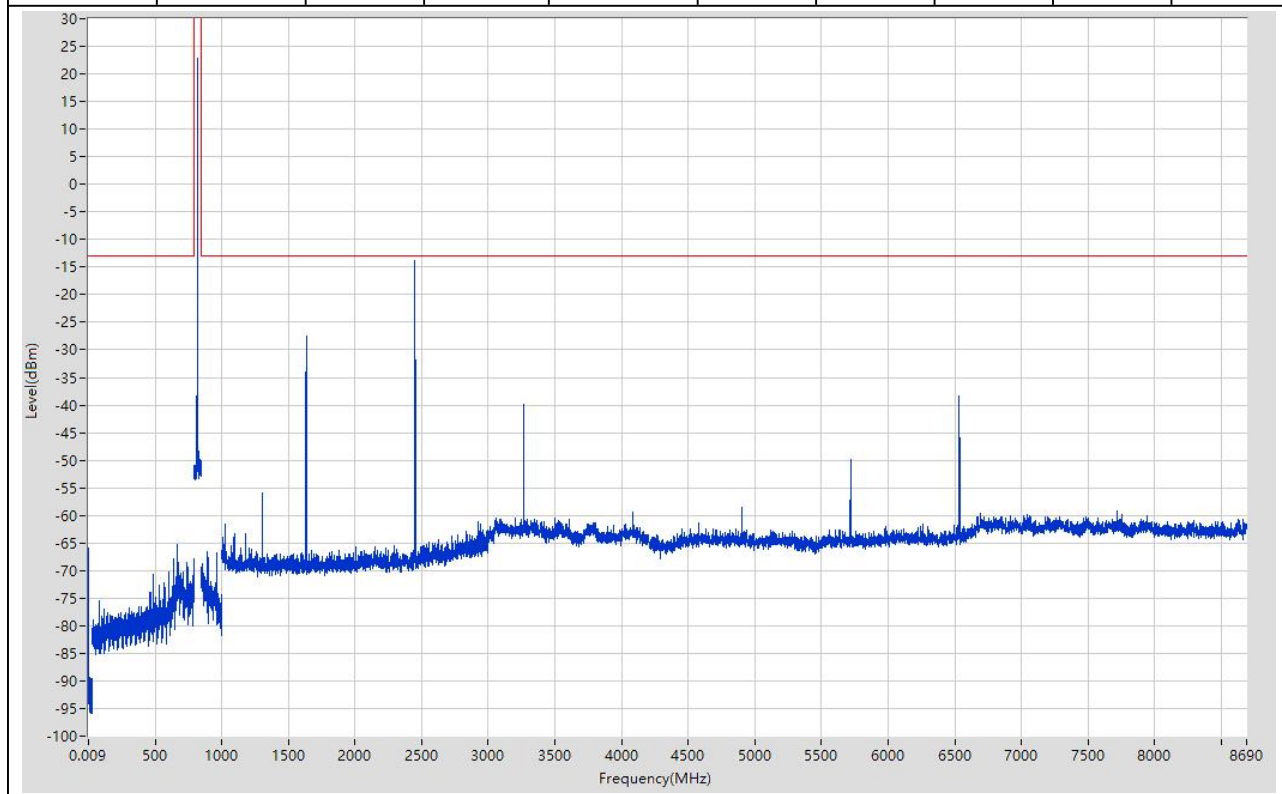
3.15. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:3, Channel:26740, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

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	0.074	-67.49	-13	54.49	Pass	401
0.15	30	0.01	RMS	0.15	-66.06	-13	53.06	Pass	2986
30	794	0.1	RMS	642.1	-66.63	-13	53.63	Pass	7641
794	844	0.1	RMS	816.8	22.34	60	37.66	Pass	501
844	1000	0.1	RMS	892.2	-66.57	-13	53.57	Pass	1561
1000	3000	1	RMS	2450	-14.03	-13	1.03	Pass*	2001
3000	8690	1	RMS	6534	-37.66	-13	24.66	Pass	5691



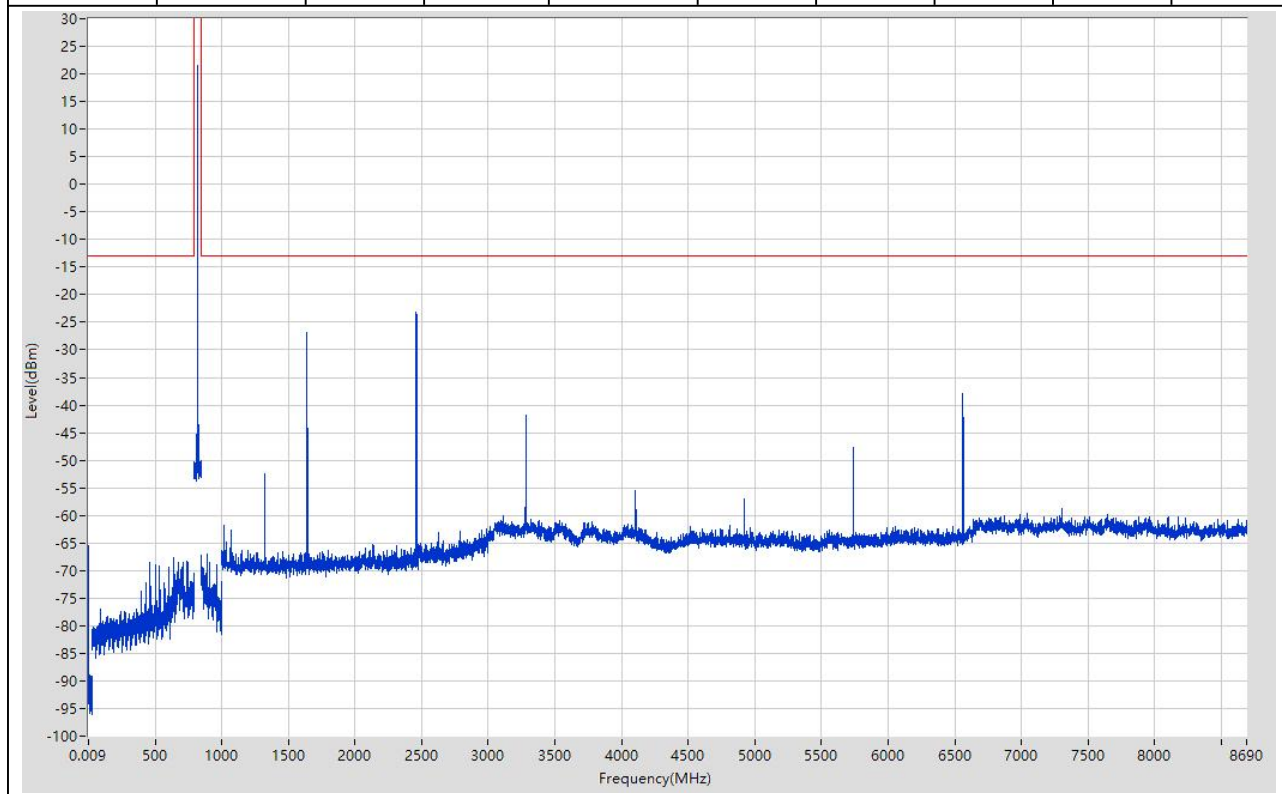
3.16. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:4, Channel:26740, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

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	-65.82	-13	52.82	Pass	401
0.15	30	0.01	RMS	0.15	-67.94	-13	54.94	Pass	2986
30	794	0.1	RMS	669.3	-65.3	-13	52.3	Pass	7641
794	844	0.1	RMS	816.8	22.82	60	37.18	Pass	501
844	1000	0.1	RMS	891.6	-66.64	-13	53.64	Pass	1561
1000	3000	1	RMS	2450	-13.8	-13	0.8	Pass*	2001
3000	8690	1	RMS	6534	-38.26	-13	25.26	Pass	5691



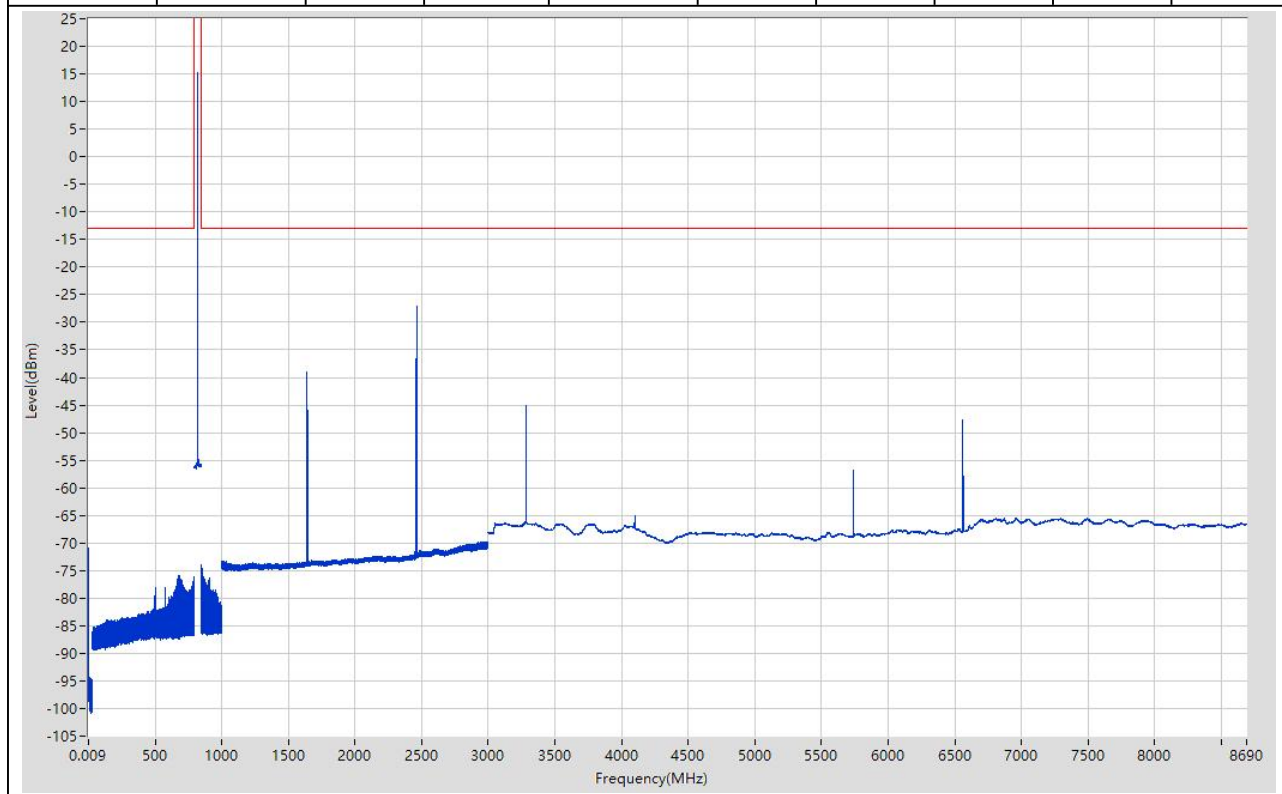
3.17. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:5, Channel:26765, Bandwidth:5, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

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	0.128	-67.24	-13	54.24	Pass	401
0.15	30	0.01	RMS	0.15	-65.58	-13	52.58	Pass	2986
30	794	0.1	RMS	642.3	-67.55	-13	54.55	Pass	7641
794	844	0.1	RMS	820.3	21.47	60	38.53	Pass	501
844	1000	0.1	RMS	891.7	-67.06	-13	54.06	Pass	1561
1000	3000	1	RMS	2460	-23.14	-13	10.14	Pass	2001
3000	8690	1	RMS	6562	-37.88	-13	24.88	Pass	5691



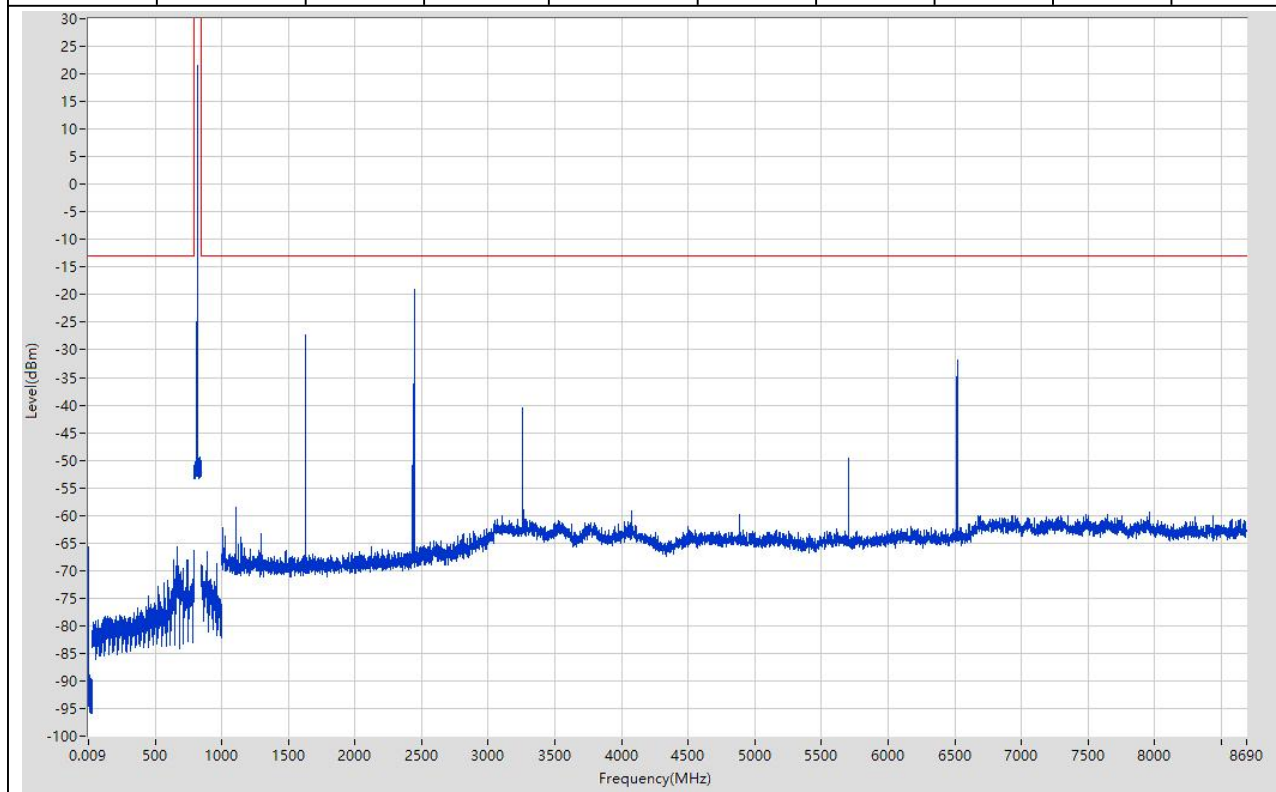
3.18. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:6, Channel:26765, Bandwidth:5, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

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	0.073	-74.18	-13	61.18	Pass	401
0.15	30	0.01	RMS	0.15	-70.83	-13	57.83	Pass	2986
30	794	0.1	RMS	672.2	-75.85	-13	62.85	Pass	7641
794	844	0.1	RMS	820.2	15.13	60	44.87	Pass	501
844	1000	0.1	RMS	845.4	-73.92	-13	60.92	Pass	1561
1000	3000	1	RMS	2461	-27.19	-13	14.19	Pass	2001
3000	8690	1	RMS	3281	-45.17	-13	32.17	Pass	5691



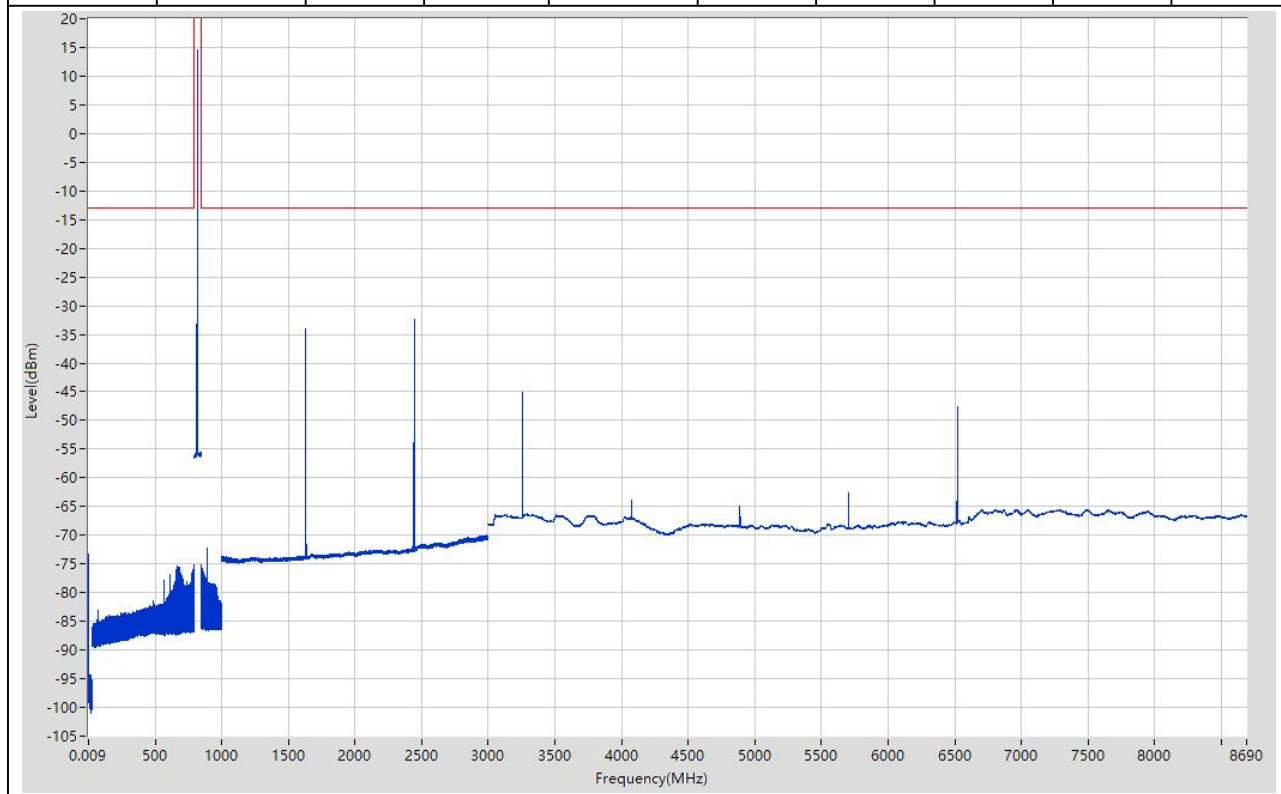
3.19. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:1, Channel:26740, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

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	0.086	-66.3	-13	53.3	Pass	401
0.15	30	0.01	RMS	0.15	-65.79	-13	52.79	Pass	2986
30	794	0.1	RMS	666.7	-65.74	-13	52.74	Pass	7641
794	844	0.1	RMS	814.8	21.54	60	38.46	Pass	501
844	1000	0.1	RMS	892.6	-66.48	-13	53.48	Pass	1561
1000	3000	1	RMS	2444	-18.95	-13	5.95	Pass*	2001
3000	8690	1	RMS	6518	-31.87	-13	18.87	Pass	5691



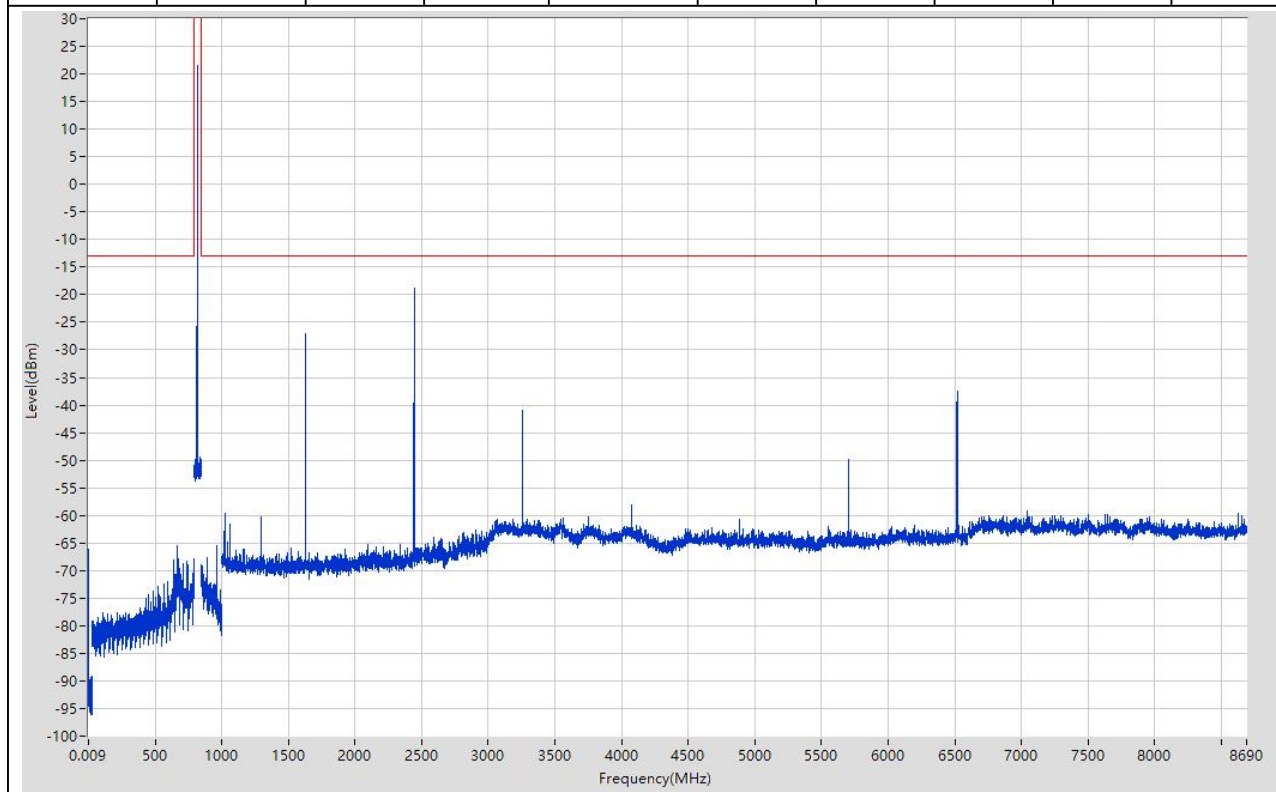
3.20. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:2, Channel:26740, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

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	0.074	-73.74	-13	60.74	Pass	401
0.15	30	0.01	RMS	0.15	-73.31	-13	60.31	Pass	2986
30	794	0.1	RMS	793.2	-75.23	-13	62.23	Pass	7641
794	844	0.1	RMS	814.8	14.5	60	45.5	Pass	501
844	1000	0.1	RMS	891	-72.16	-13	59.16	Pass	1561
1000	3000	1	RMS	2444	-32.44	-13	19.44	Pass	2001
3000	8690	1	RMS	3259	-45.08	-13	32.08	Pass	5691



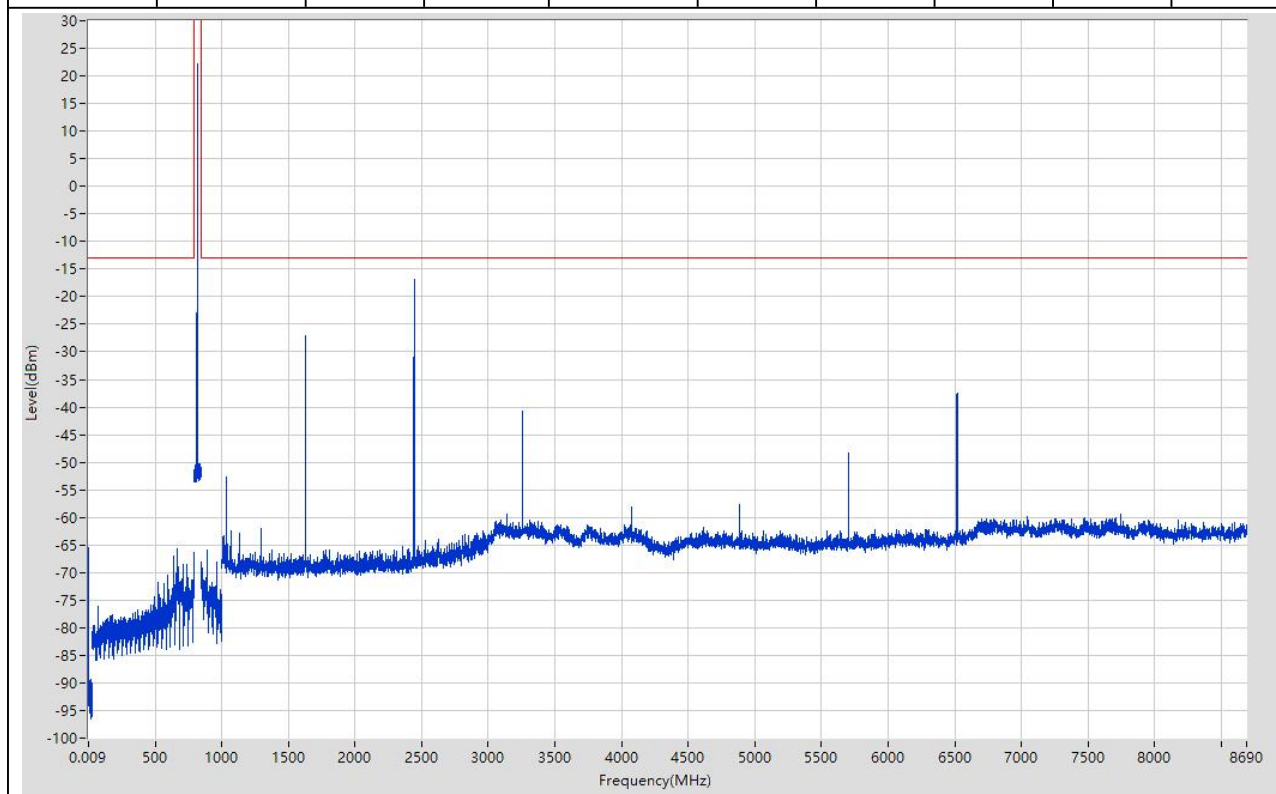
3.21. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:3, Channel:26740, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:0)

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	0.086	-66.39	-13	53.39	Pass	401
0.15	30	0.01	RMS	0.16	-66.11	-13	53.11	Pass	2986
30	794	0.1	RMS	666.2	-65.53	-13	52.53	Pass	7641
794	844	0.1	RMS	814.7	21.46	60	38.54	Pass	501
844	1000	0.1	RMS	962.5	-65.45	-13	52.45	Pass	1561
1000	3000	1	RMS	2444	-18.91	-13	5.91	Pass*	2001
3000	8690	1	RMS	6518	-37.43	-13	24.43	Pass	5691



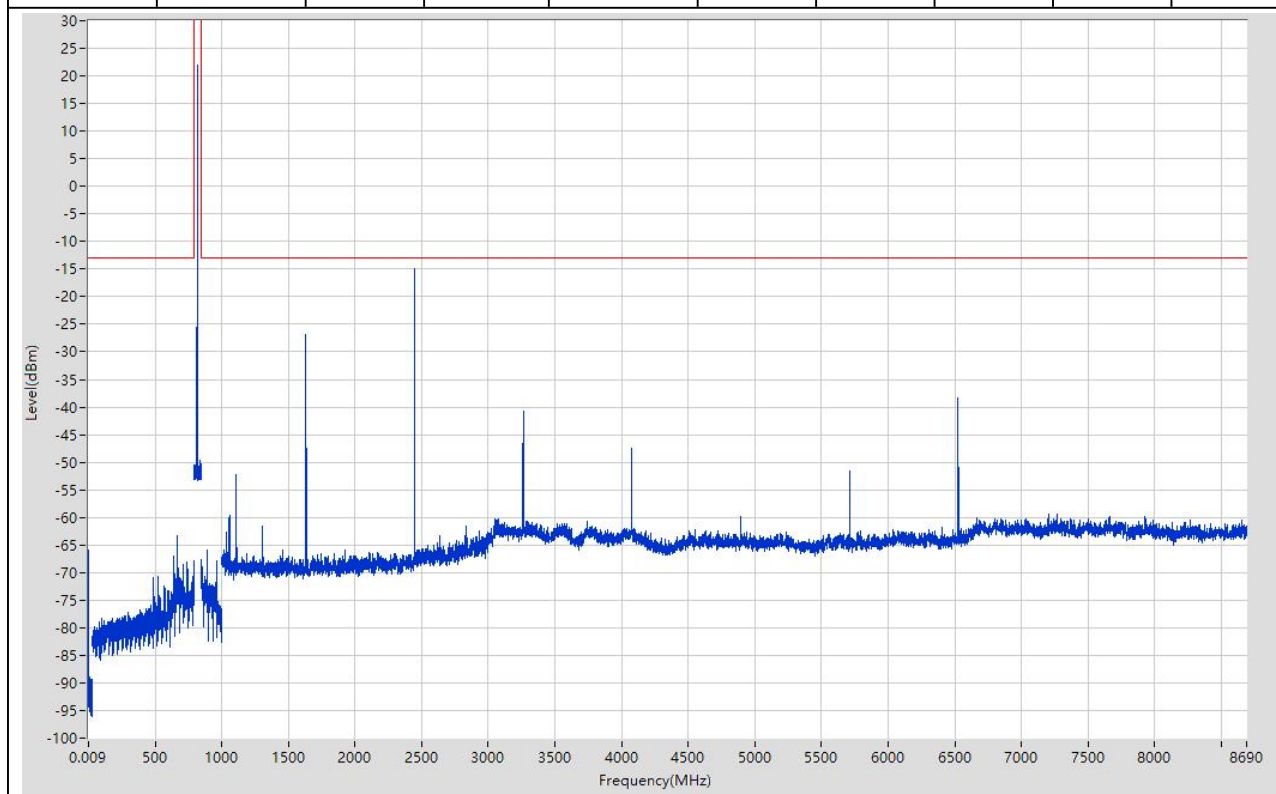
3.22. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:4, Channel:26740, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:0)

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	0.088	-66.28	-13	53.28	Pass	401
0.15	30	0.01	RMS	0.15	-65.52	-13	52.52	Pass	2986
30	794	0.1	RMS	666.2	-65.7	-13	52.7	Pass	7641
794	844	0.1	RMS	814.7	22.21	60	37.79	Pass	501
844	1000	0.1	RMS	891.4	-65.83	-13	52.83	Pass	1561
1000	3000	1	RMS	2444	-16.91	-13	3.91	Pass*	2001
3000	8690	1	RMS	6518	-37.49	-13	24.49	Pass	5691



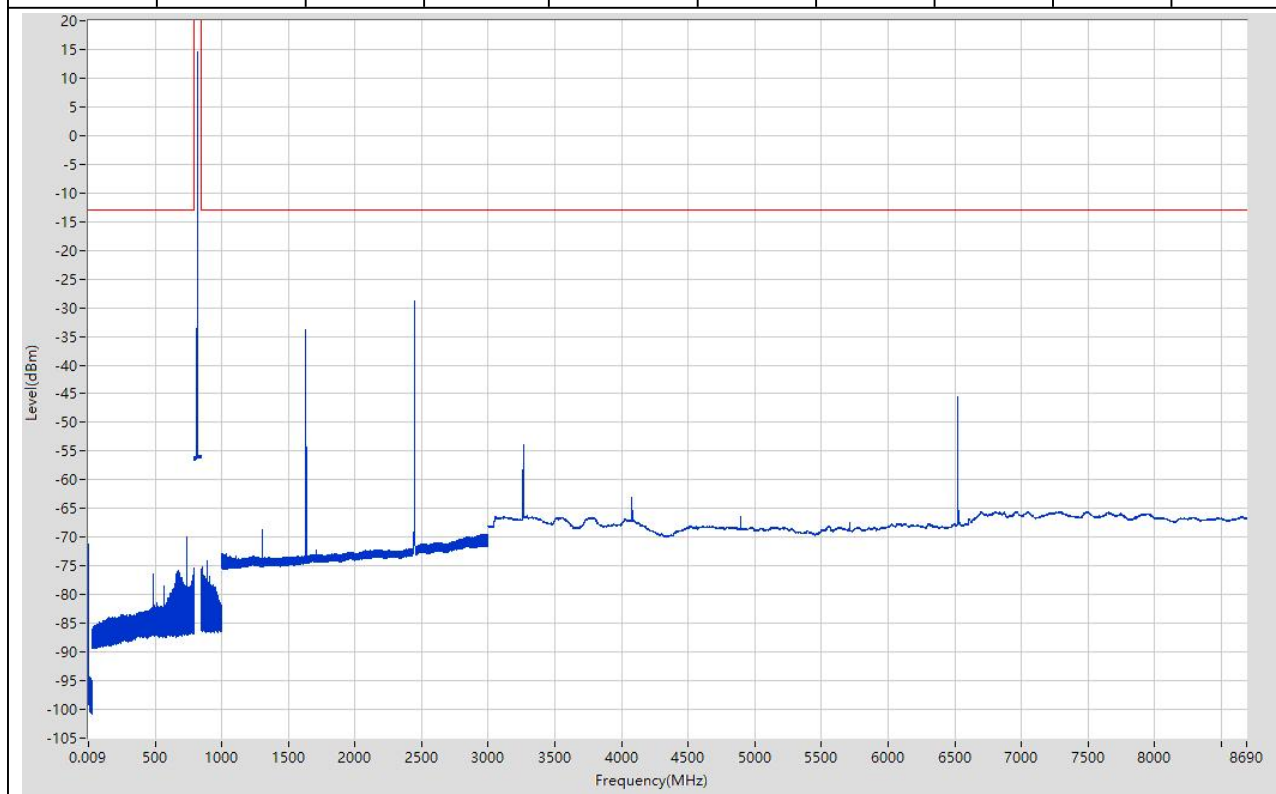
3.23. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:5, Channel:26740, Bandwidth:10, Modulation:QPSK, NB Index:0, RB Number:1, RB Position:5)

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	0.086	-66.31	-13	53.31	Pass	401
0.15	30	0.01	RMS	0.16	-65.94	-13	52.94	Pass	2986
30	794	0.1	RMS	668.2	-63.32	-13	50.32	Pass	7641
794	844	0.1	RMS	815.6	22.03	60	37.97	Pass	501
844	1000	0.1	RMS	890.9	-65.84	-13	52.84	Pass	1561
1000	3000	1	RMS	2446	-14.85	-13	1.85	Pass*	2001
3000	8690	1	RMS	6525	-38.43	-13	25.43	Pass	5691

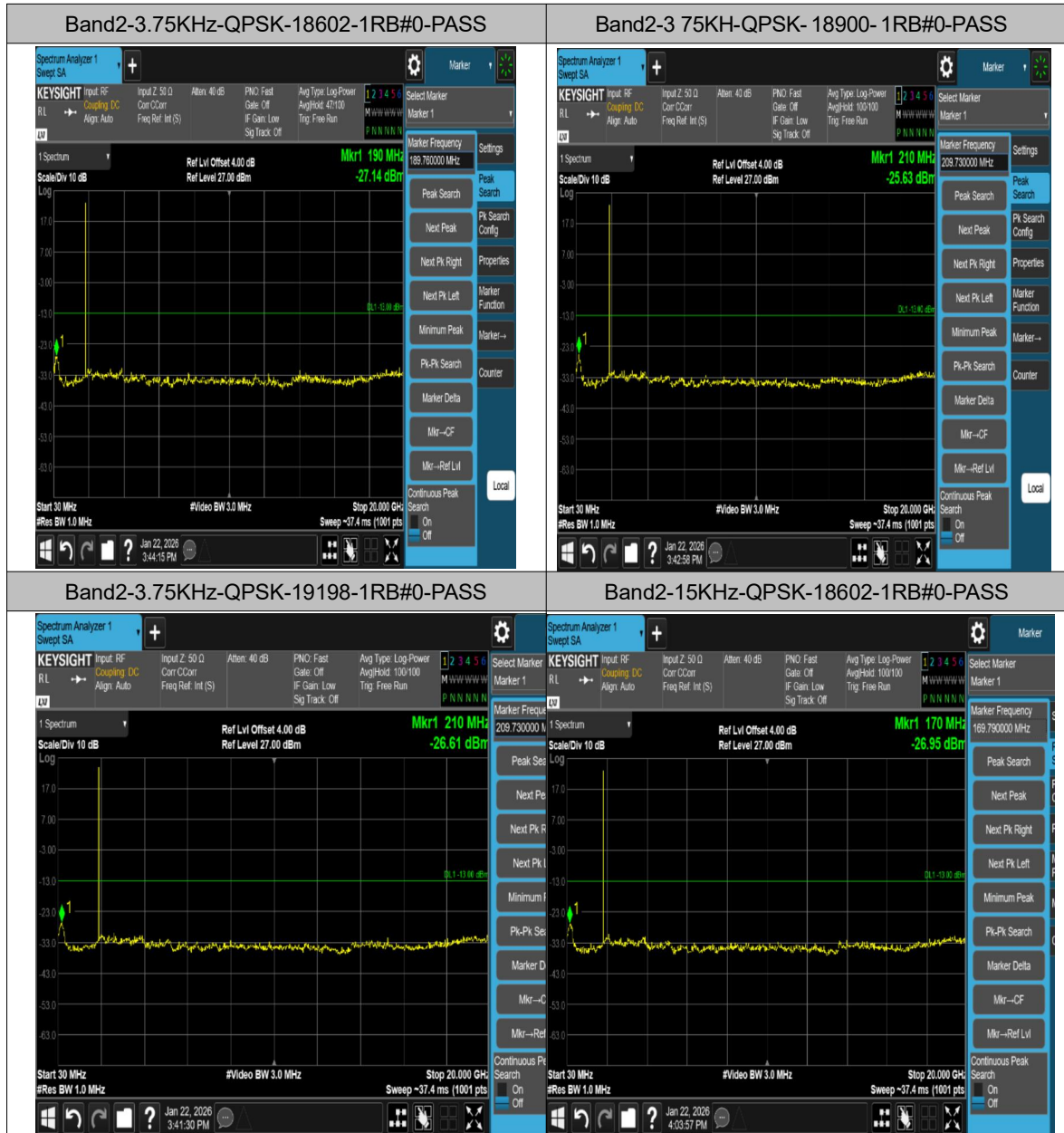


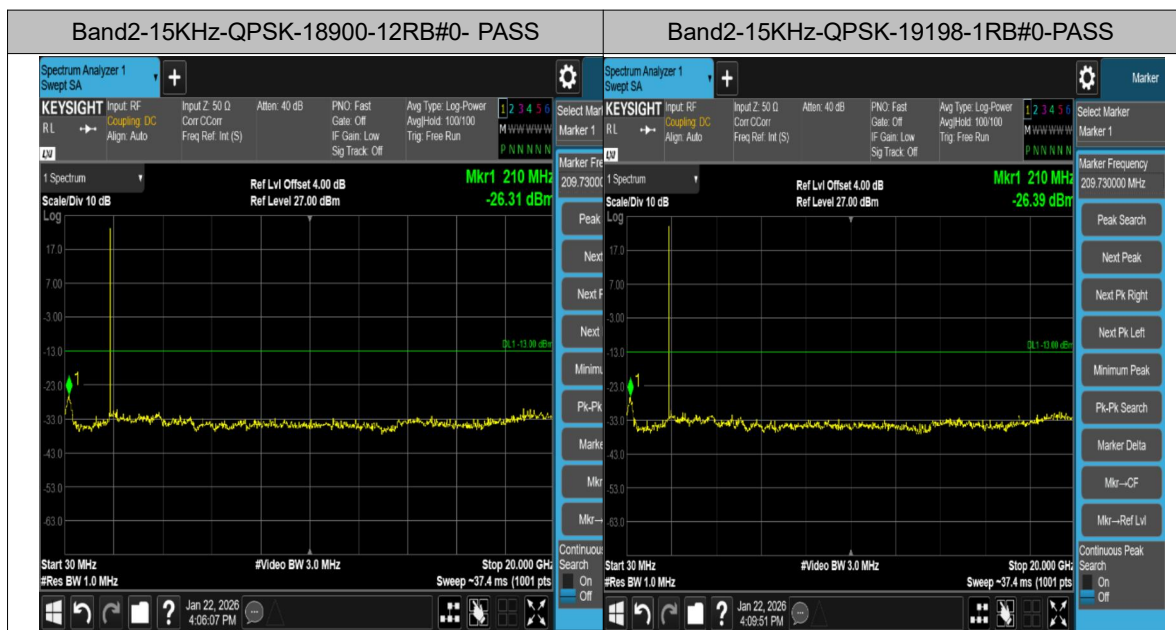
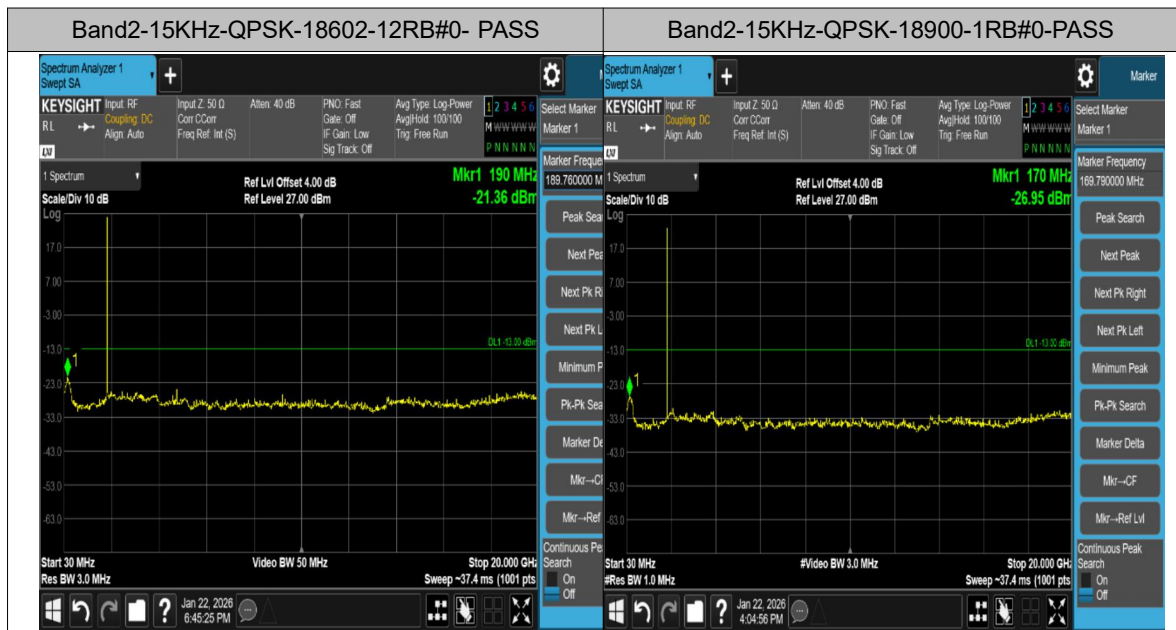
3.24. Cat-M Spurious Emission at Antenna Terminals_Part90(Subtest:6, Channel:26740, Bandwidth:10, Modulation:16QAM, NB Index:0, RB Number:1, RB Position:5)

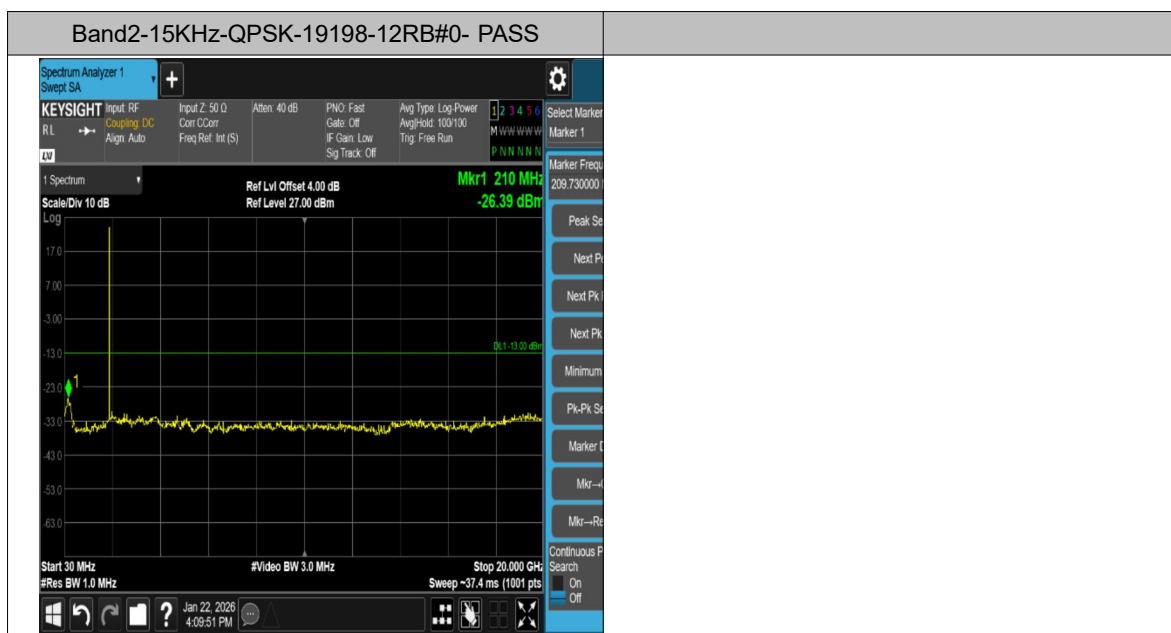
Start Frequency (MHz)	Stop Frequency (MHz)	RBW (MHz)	Detector	Frequency (MHz)	Power (dBm)	Limit (dBm)	Margin (dB)	Verdict	Sweep Point
0.009	0.15	0.001	RMS	0.074	-74.12	-13	61.12	Pass	401
0.15	30	0.01	RMS	0.16	-71.13	-13	58.13	Pass	2986
30	794	0.1	RMS	737.3	-69.95	-13	56.95	Pass	7641
794	844	0.1	RMS	815.6	14.57	60	45.43	Pass	501
844	1000	0.1	RMS	894.1	-74.07	-13	61.07	Pass	1561
1000	3000	1	RMS	2448	-28.93	-13	15.93	Pass	2001
3000	8690	1	RMS	6525	-45.47	-13	32.47	Pass	5691



1. NB-IoT-Band 2







2. NB-IoT-Band 4

