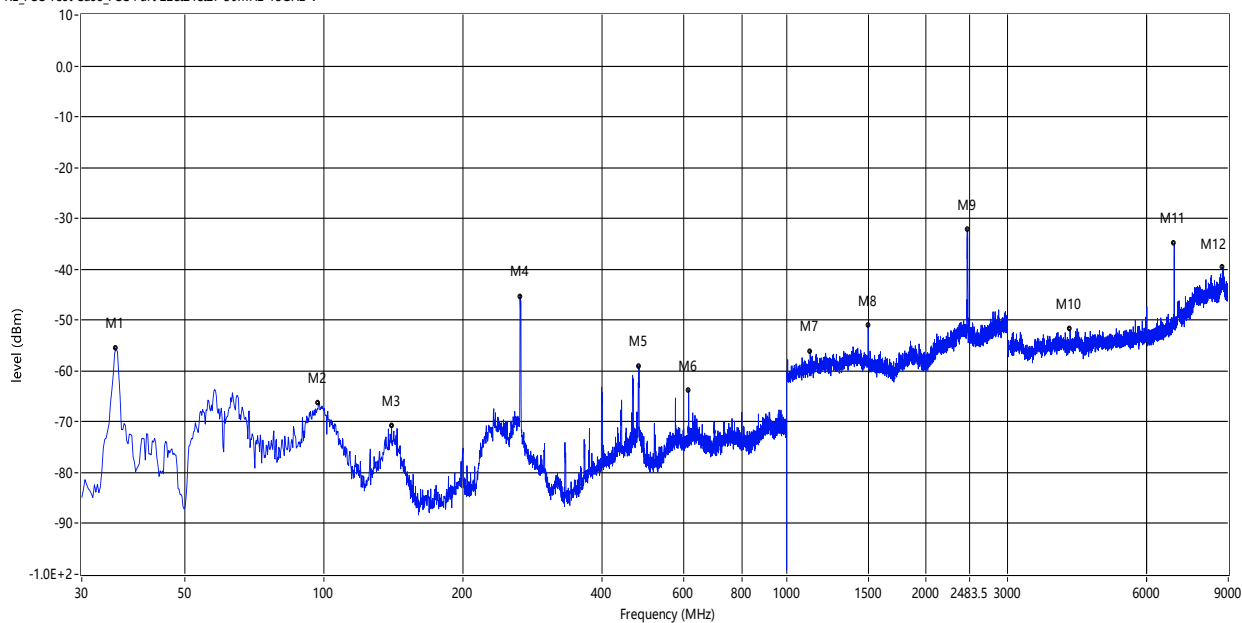




Part 22_Band 26_BPSK_15kHz_1#11_Mid_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

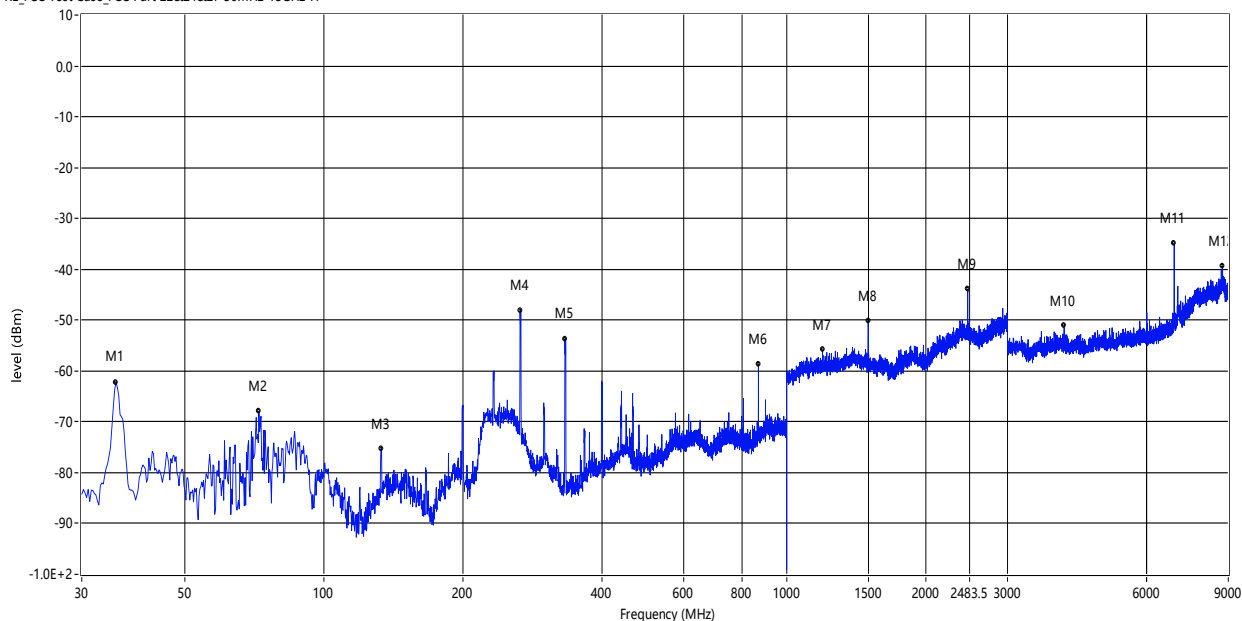


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-55.55	-13.0	-42.55	Vertical	Pass
97.415	-66.40	-13.0	-53.40	Vertical	Pass
140.095	-70.84	-13.0	-57.84	Vertical	Pass
265.468	-45.36	-13.0	-32.36	Vertical	Pass
479.838	-59.04	-13.0	-46.04	Vertical	Pass
614.425	-63.88	-13.0	-50.88	Vertical	Pass
1124.500	-56.14	-13.0	-43.14	Vertical	Pass
1500.000	-51.04	-13.0	-38.04	Vertical	Pass
2459.500	-32.29	-13.0	-19.29	Vertical	Pass
4096.500	-51.85	-13.0	-38.85	Vertical	Pass
6877.500	-34.96	-13.0	-21.96	Vertical	Pass
8755.500	-39.61	-13.0	-26.61	Vertical	Pass



Part 22_Band 26_BPSK_15kHz_1#11_High_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

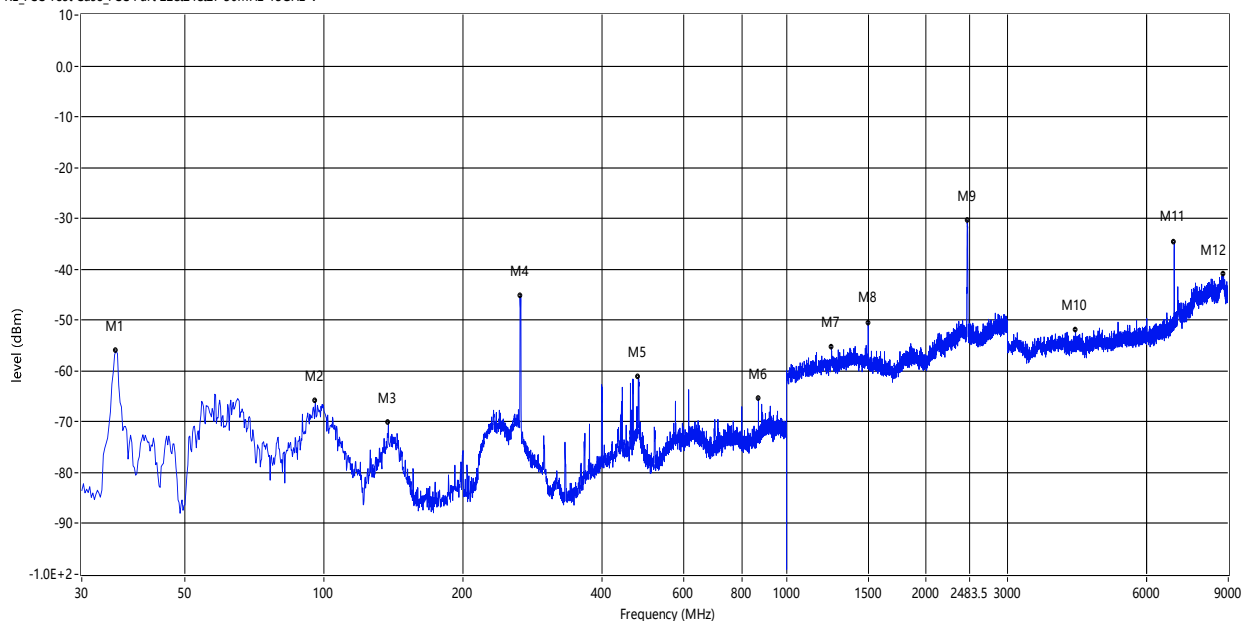


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-62.22	-13.0	-49.22	Horizontal	Pass
72.438	-67.98	-13.0	-54.98	Horizontal	Pass
133.305	-75.28	-13.0	-62.28	Horizontal	Pass
266.438	-48.15	-13.0	-35.15	Horizontal	Pass
331.913	-53.64	-13.0	-40.64	Horizontal	Pass
869.050	-58.67	-13.0	-45.67	Horizontal	Pass
1196.000	-55.87	-13.0	-42.87	Horizontal	Pass
1500.000	-50.15	-13.0	-37.15	Horizontal	Pass
2461.500	-43.98	-13.0	-30.98	Horizontal	Pass
3976.500	-51.01	-13.0	-38.01	Horizontal	Pass
6876.000	-35.01	-13.0	-22.01	Horizontal	Pass
8748.000	-39.49	-13.0	-26.49	Horizontal	Pass



Part 22_Band 26_BPSK_15kHz_1#11_High_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

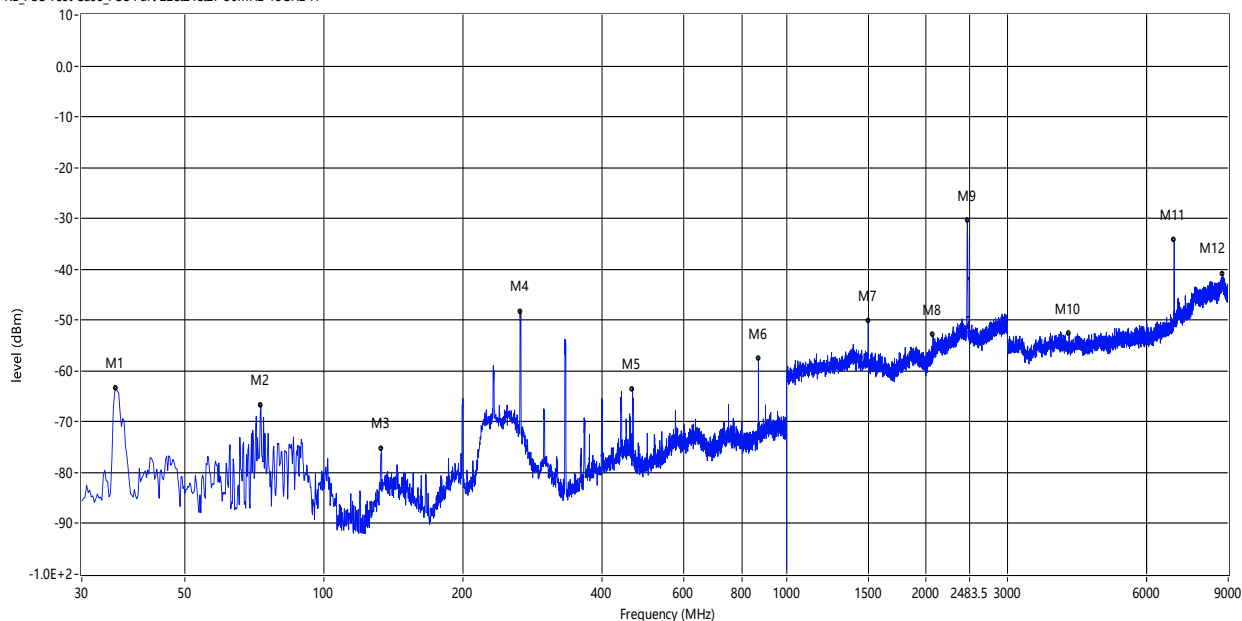


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-56.03	-13.0	-43.03	Vertical	Pass
95.960	-65.98	-13.0	-52.98	Vertical	Pass
137.913	-70.09	-13.0	-57.09	Vertical	Pass
266.438	-45.20	-13.0	-32.20	Vertical	Pass
478.382	-61.08	-13.0	-48.08	Vertical	Pass
869.050	-65.48	-13.0	-52.48	Vertical	Pass
1250.500	-55.30	-13.0	-42.30	Vertical	Pass
1500.000	-50.50	-13.0	-37.50	Vertical	Pass
2459.000	-30.43	-13.0	-17.43	Vertical	Pass
4210.500	-52.00	-13.0	-39.00	Vertical	Pass
6877.500	-34.60	-13.0	-21.60	Vertical	Pass
8769.000	-41.03	-13.0	-28.03	Vertical	Pass



Part 22_Band 26_QPSK_15kHz_12#0_Low_H

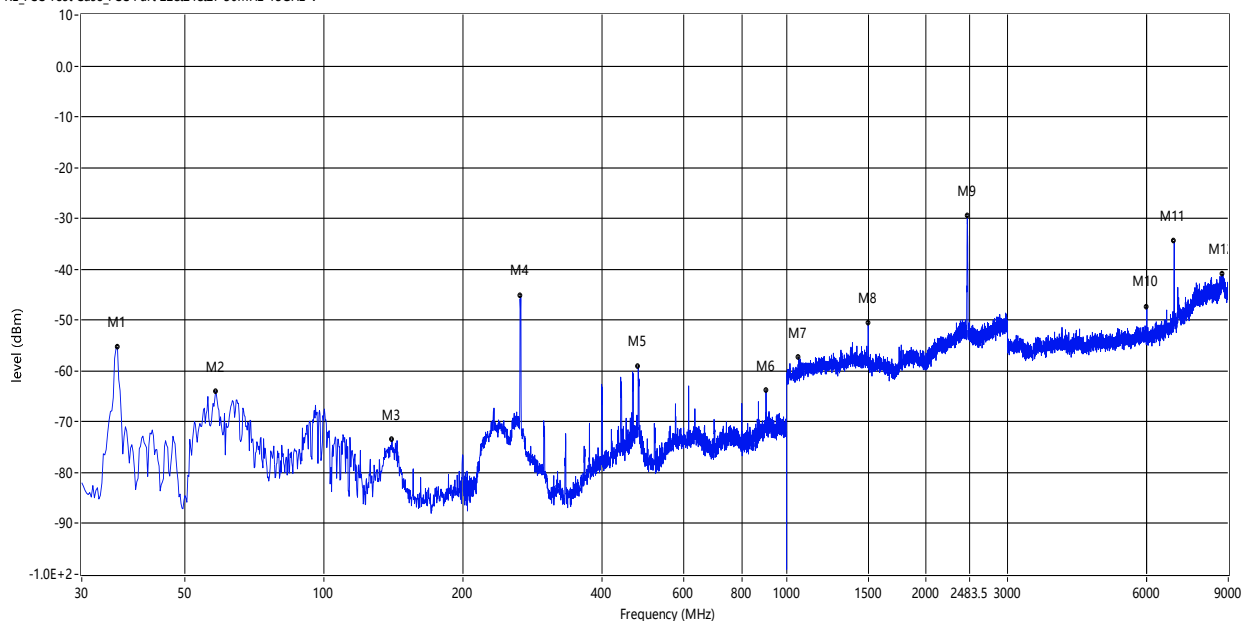
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-63.49	-13.0	-50.49	Horizontal	Pass
73.165	-66.77	-13.0	-53.77	Horizontal	Pass
133.305	-75.25	-13.0	-62.25	Horizontal	Pass
265.468	-48.26	-13.0	-35.26	Horizontal	Pass
464.802	-63.64	-13.0	-50.64	Horizontal	Pass
869.050	-57.62	-13.0	-44.62	Horizontal	Pass
1500.000	-50.25	-13.0	-37.25	Horizontal	Pass
2071.500	-52.97	-13.0	-39.97	Horizontal	Pass
2458.500	-30.49	-13.0	-17.49	Horizontal	Pass
4077.000	-52.67	-13.0	-39.67	Horizontal	Pass
6876.000	-34.29	-13.0	-21.29	Horizontal	Pass
8754.000	-40.88	-13.0	-27.88	Horizontal	Pass

Part 22_Band 26_QPSK_15kHz_12#0_Low_V

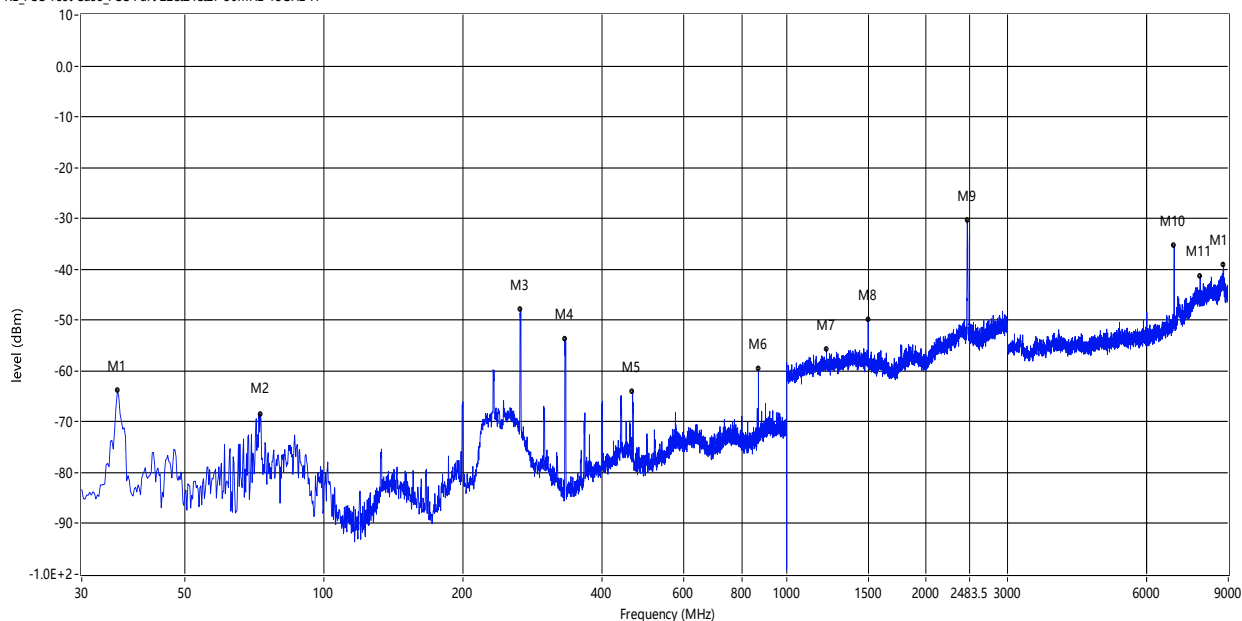
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-55.39	-13.0	-42.39	Vertical	Pass
58.373	-64.06	-13.0	-51.06	Vertical	Pass
140.337	-73.52	-13.0	-60.52	Vertical	Pass
266.438	-45.29	-13.0	-32.29	Vertical	Pass
477.898	-59.05	-13.0	-46.05	Vertical	Pass
902.515	-63.87	-13.0	-50.87	Vertical	Pass
1060.500	-57.37	-13.0	-44.37	Vertical	Pass
1500.000	-50.64	-13.0	-37.64	Vertical	Pass
2456.500	-29.55	-13.0	-16.55	Vertical	Pass
6000.000	-47.58	-13.0	-34.58	Vertical	Pass
6876.000	-34.47	-13.0	-21.47	Vertical	Pass
8763.000	-41.00	-13.0	-28.00	Vertical	Pass

Part 22_Band 26_QPSK_15kHz_12#0_Mid_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

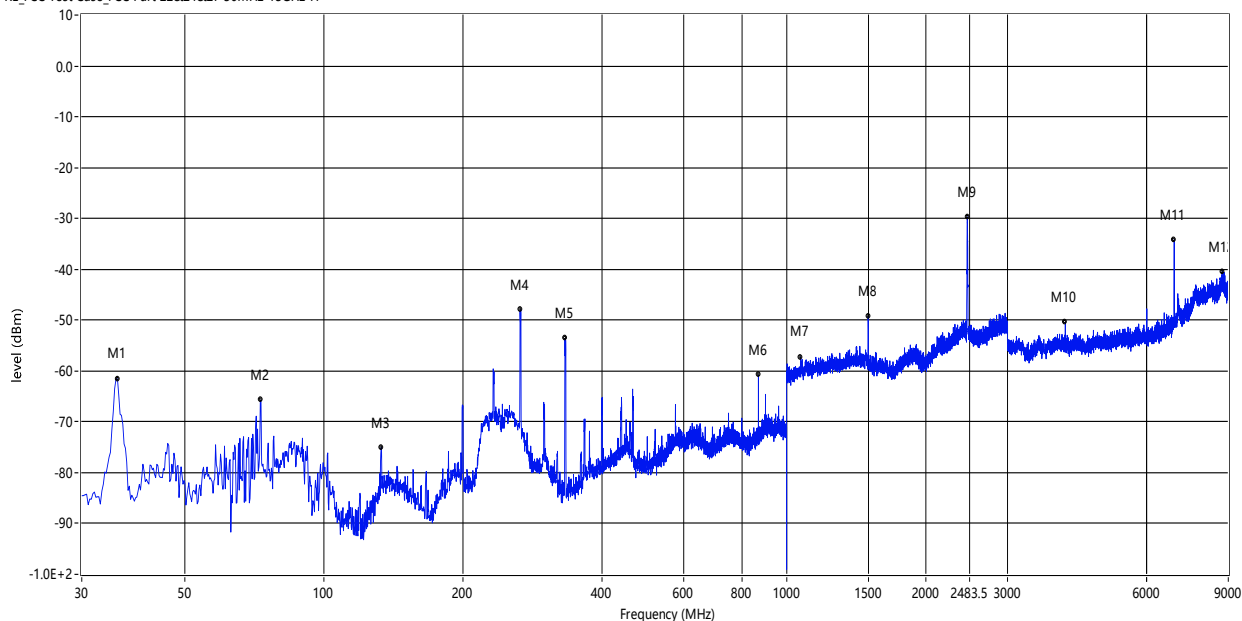


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-63.91	-13.0	-50.91	Horizontal	Pass
72.923	-68.47	-13.0	-55.47	Horizontal	Pass
266.438	-47.98	-13.0	-34.98	Horizontal	Pass
331.913	-53.74	-13.0	-40.74	Horizontal	Pass
464.802	-64.17	-13.0	-51.17	Horizontal	Pass
869.050	-59.63	-13.0	-46.63	Horizontal	Pass
1219.500	-55.75	-13.0	-42.75	Horizontal	Pass
1500.500	-49.98	-13.0	-36.98	Horizontal	Pass
2457.000	-30.42	-13.0	-17.42	Horizontal	Pass
6876.000	-35.32	-13.0	-22.32	Horizontal	Pass
7824.000	-41.38	-13.0	-28.38	Horizontal	Pass
8791.500	-39.15	-13.0	-26.15	Horizontal	Pass



Part 22_Band 26_QPSK_15kHz_12#0_Mid_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

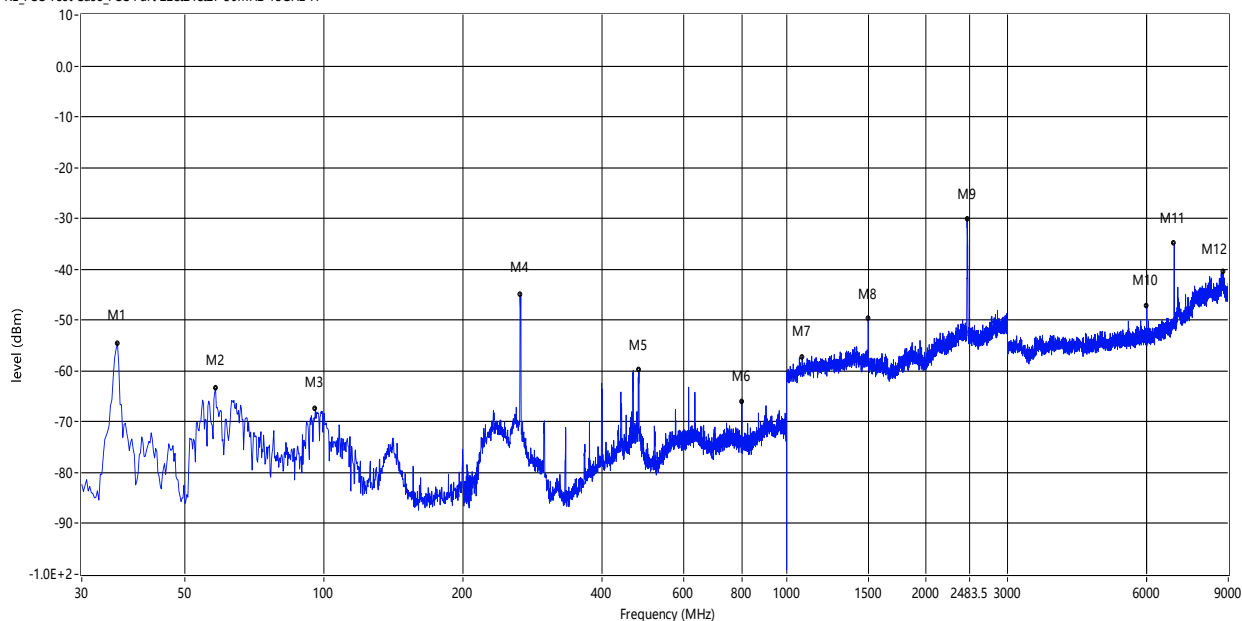


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-61.56	-13.0	-48.56	Horizontal	Pass
73.165	-65.73	-13.0	-52.73	Horizontal	Pass
133.062	-75.04	-13.0	-62.04	Horizontal	Pass
266.438	-48.00	-13.0	-35.00	Horizontal	Pass
331.913	-53.60	-13.0	-40.60	Horizontal	Pass
869.050	-60.77	-13.0	-47.77	Horizontal	Pass
1071.500	-57.26	-13.0	-44.26	Horizontal	Pass
1500.000	-49.30	-13.0	-36.30	Horizontal	Pass
2457.500	-29.70	-13.0	-16.70	Horizontal	Pass
4000.500	-50.38	-13.0	-37.38	Horizontal	Pass
6876.000	-34.18	-13.0	-21.18	Horizontal	Pass
8751.000	-40.48	-13.0	-27.48	Horizontal	Pass



Part 22_Band 26_QPSK_15kHz_12#0_High_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

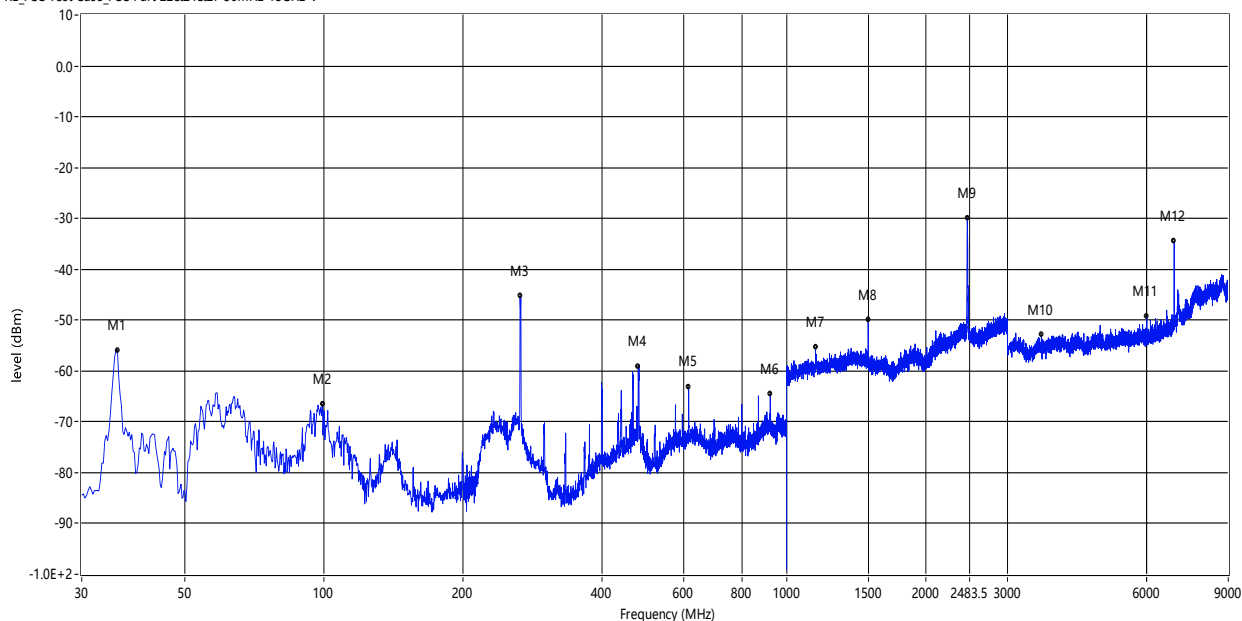


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-54.64	-13.0	-41.64	Vertical	Pass
58.373	-63.45	-13.0	-50.45	Vertical	Pass
95.960	-67.42	-13.0	-54.42	Vertical	Pass
266.438	-45.04	-13.0	-32.04	Vertical	Pass
479.838	-59.83	-13.0	-46.83	Vertical	Pass
800.180	-66.01	-13.0	-53.01	Vertical	Pass
1080.500	-57.29	-13.0	-44.29	Vertical	Pass
1500.500	-49.77	-13.0	-36.77	Vertical	Pass
2456.000	-30.20	-13.0	-17.20	Vertical	Pass
6000.000	-47.14	-13.0	-34.14	Vertical	Pass
6876.000	-34.85	-13.0	-21.85	Vertical	Pass
8781.000	-40.49	-13.0	-27.49	Vertical	Pass



Part 22_Band 26_QPSK_15kHz_12#0_High_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

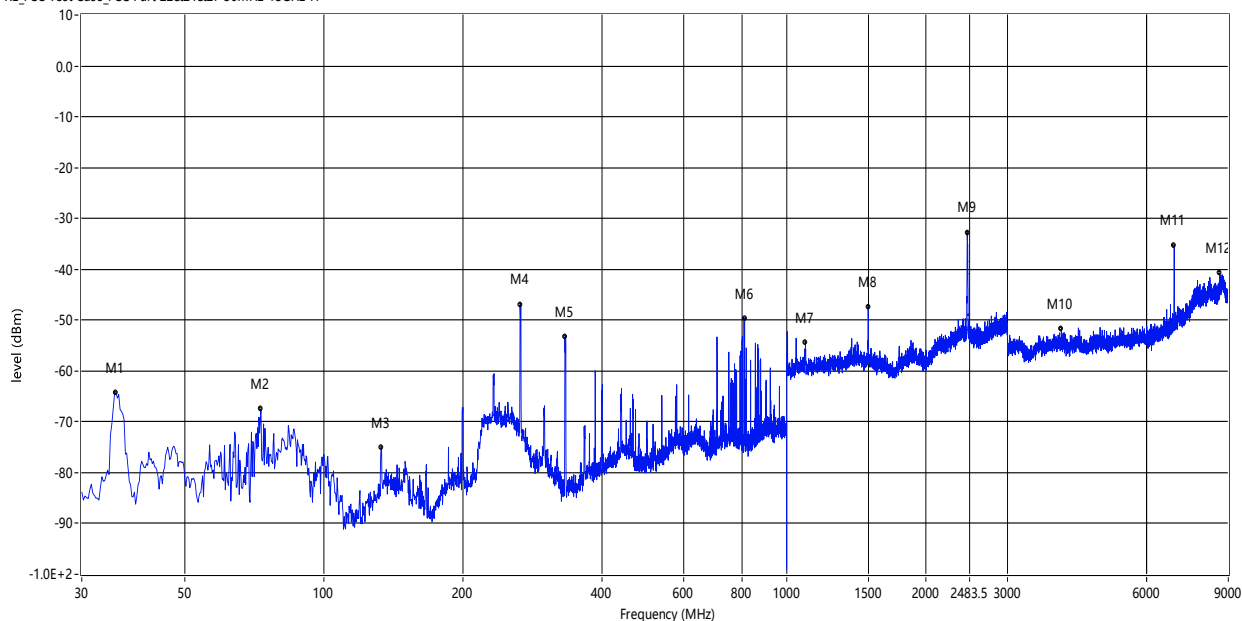


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-55.94	-13.0	-42.94	Vertical	Pass
99.355	-66.65	-13.0	-53.65	Vertical	Pass
266.438	-45.31	-13.0	-32.31	Vertical	Pass
477.898	-59.07	-13.0	-46.07	Vertical	Pass
614.425	-63.17	-13.0	-50.17	Vertical	Pass
921.673	-64.56	-13.0	-51.56	Vertical	Pass
1155.000	-55.43	-13.0	-42.43	Vertical	Pass
1500.500	-49.96	-13.0	-36.96	Vertical	Pass
2456.500	-29.92	-13.0	-16.92	Vertical	Pass
3552.000	-52.96	-13.0	-39.96	Vertical	Pass
6000.000	-49.37	-13.0	-36.37	Vertical	Pass
6876.000	-34.45	-13.0	-21.45	Vertical	Pass



Part 90_Band 26_QPSK_3.75kHz_1#0_Low_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

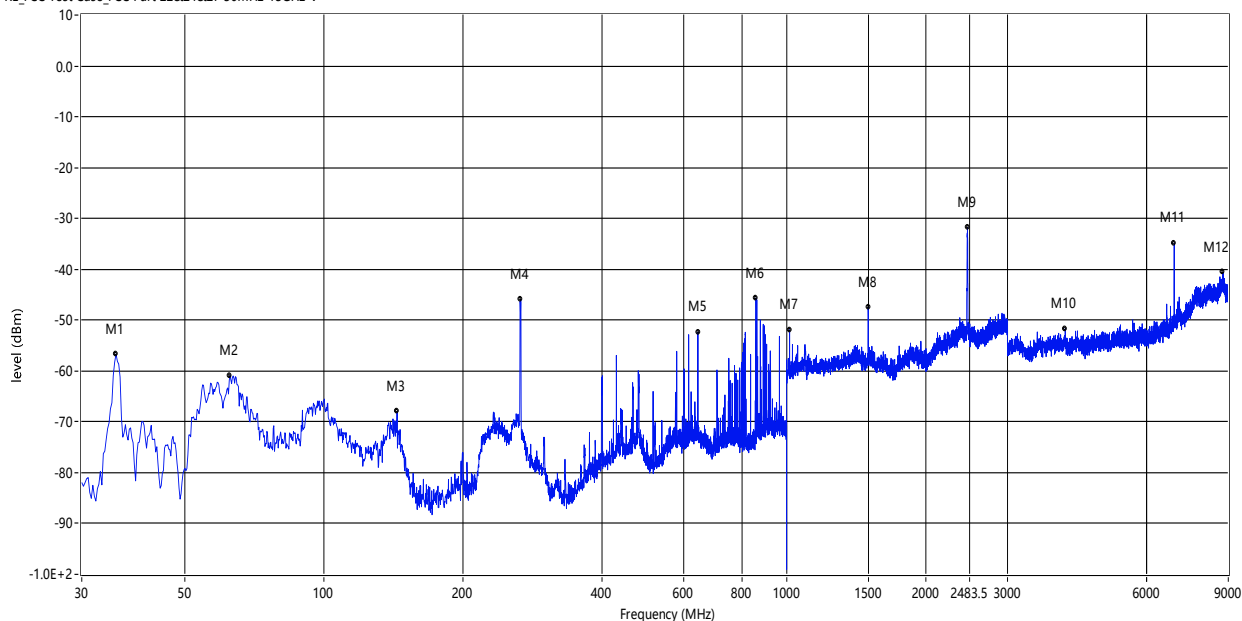


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-64.29	-13.0	-51.29	Horizontal	Pass
73.165	-67.55	-13.0	-54.55	Horizontal	Pass
133.062	-75.11	-13.0	-62.11	Horizontal	Pass
266.438	-46.92	-13.0	-33.92	Horizontal	Pass
331.913	-53.27	-13.0	-40.27	Horizontal	Pass
811.578	-49.68	-13.0	-36.68	Horizontal	Pass
1098.500	-54.38	-13.0	-41.38	Horizontal	Pass
1500.500	-47.43	-13.0	-34.43	Horizontal	Pass
2456.500	-32.82	-13.0	-19.82	Horizontal	Pass
3921.000	-51.75	-13.0	-38.75	Horizontal	Pass
6874.500	-35.27	-13.0	-22.27	Horizontal	Pass
8620.500	-40.81	-13.0	-27.81	Horizontal	Pass



Part 90_Band 26_QPSK_3.75kHz_1#0_Low_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

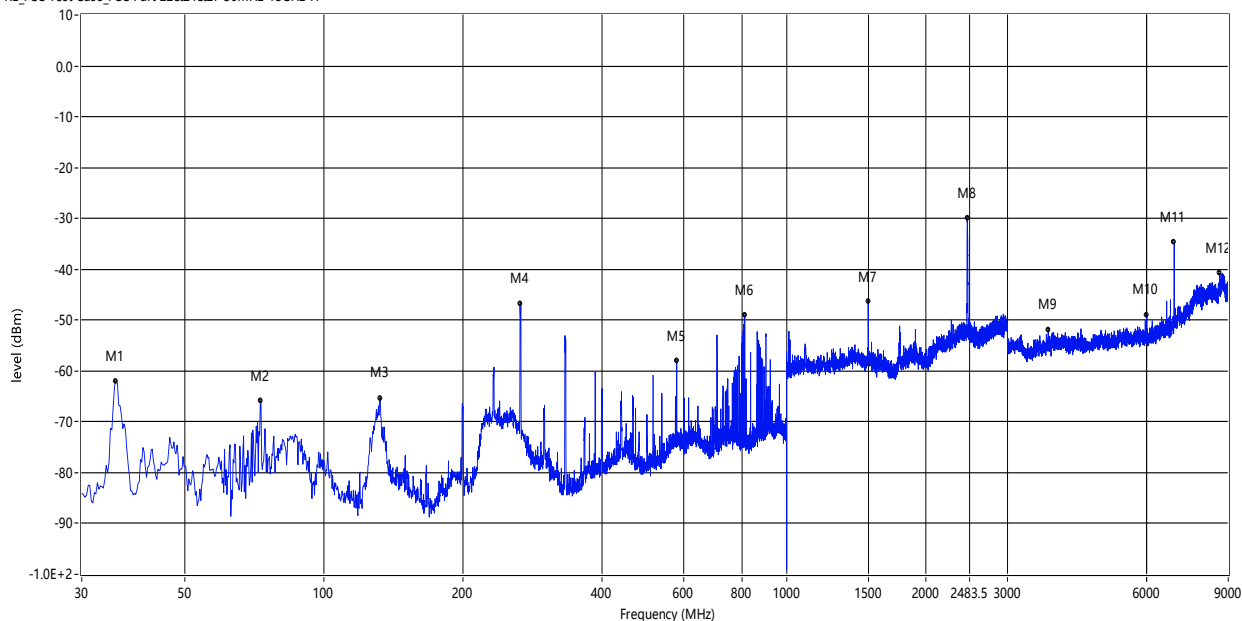


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-56.67	-13.0	-43.67	Vertical	Pass
62.737	-60.86	-13.0	-47.86	Vertical	Pass
143.975	-67.94	-13.0	-54.94	Vertical	Pass
266.438	-45.97	-13.0	-32.97	Vertical	Pass
643.040	-52.35	-13.0	-39.35	Vertical	Pass
858.623	-45.63	-13.0	-32.63	Vertical	Pass
1015.000	-51.90	-13.0	-38.90	Vertical	Pass
1500.000	-47.47	-13.0	-34.47	Vertical	Pass
2459.000	-31.77	-13.0	-18.77	Vertical	Pass
3999.000	-51.66	-13.0	-38.66	Vertical	Pass
6876.000	-34.83	-13.0	-21.83	Vertical	Pass
8751.000	-40.58	-13.0	-27.58	Vertical	Pass



Part 90_Band 26_QPSK_3.75kHz_1#0_Mid_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

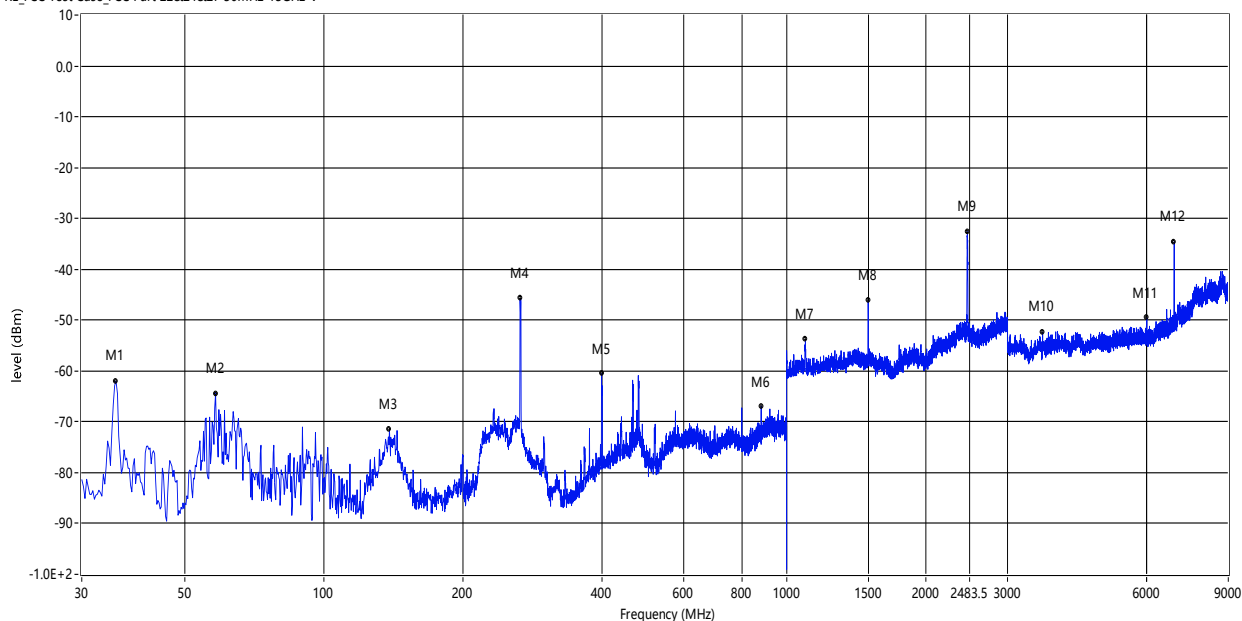


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-62.03	-13.0	-49.03	Horizontal	Pass
72.923	-65.87	-13.0	-52.87	Horizontal	Pass
132.335	-65.35	-13.0	-52.35	Horizontal	Pass
266.438	-46.74	-13.0	-33.74	Horizontal	Pass
578.778	-57.99	-13.0	-44.99	Horizontal	Pass
811.820	-49.01	-13.0	-36.01	Horizontal	Pass
1500.500	-46.32	-13.0	-33.32	Horizontal	Pass
2456.500	-30.04	-13.0	-17.04	Horizontal	Pass
3673.500	-51.89	-13.0	-38.89	Horizontal	Pass
6000.000	-48.94	-13.0	-35.94	Horizontal	Pass
6876.000	-34.68	-13.0	-21.68	Horizontal	Pass
8634.000	-40.73	-13.0	-27.73	Horizontal	Pass



Part 90_Band 26_QPSK_3.75kHz_1#0_Mid_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

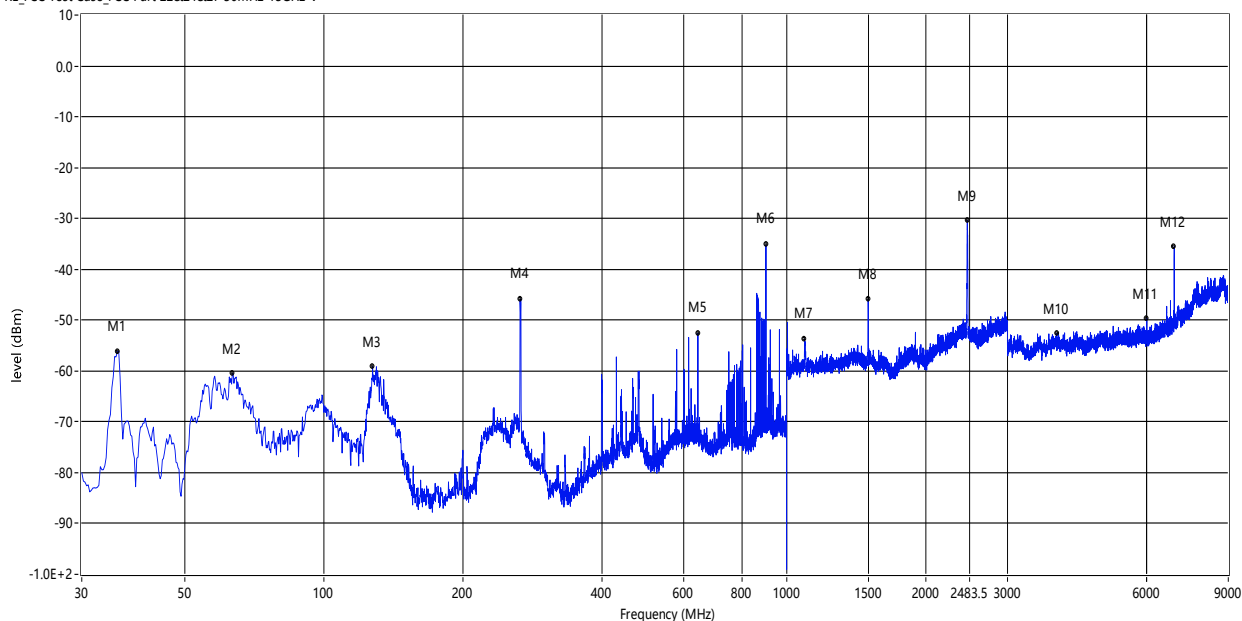


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-61.97	-13.0	-48.97	Vertical	Pass
58.373	-64.44	-13.0	-51.44	Vertical	Pass
138.640	-71.45	-13.0	-58.45	Vertical	Pass
266.438	-45.72	-13.0	-32.72	Vertical	Pass
398.358	-60.56	-13.0	-47.56	Vertical	Pass
881.175	-66.90	-13.0	-53.90	Vertical	Pass
1098.000	-53.78	-13.0	-40.78	Vertical	Pass
1500.500	-46.21	-13.0	-33.21	Vertical	Pass
2458.500	-32.60	-13.0	-19.60	Vertical	Pass
3574.500	-52.34	-13.0	-39.34	Vertical	Pass
6000.000	-49.54	-13.0	-36.54	Vertical	Pass
6876.000	-34.58	-13.0	-21.58	Vertical	Pass



Part 90_Band 26_QPSK_3.75kHz_1#0_High_H

RE_FCC Test Case FCC Part 22&24&27 30MHz-13GHz-V

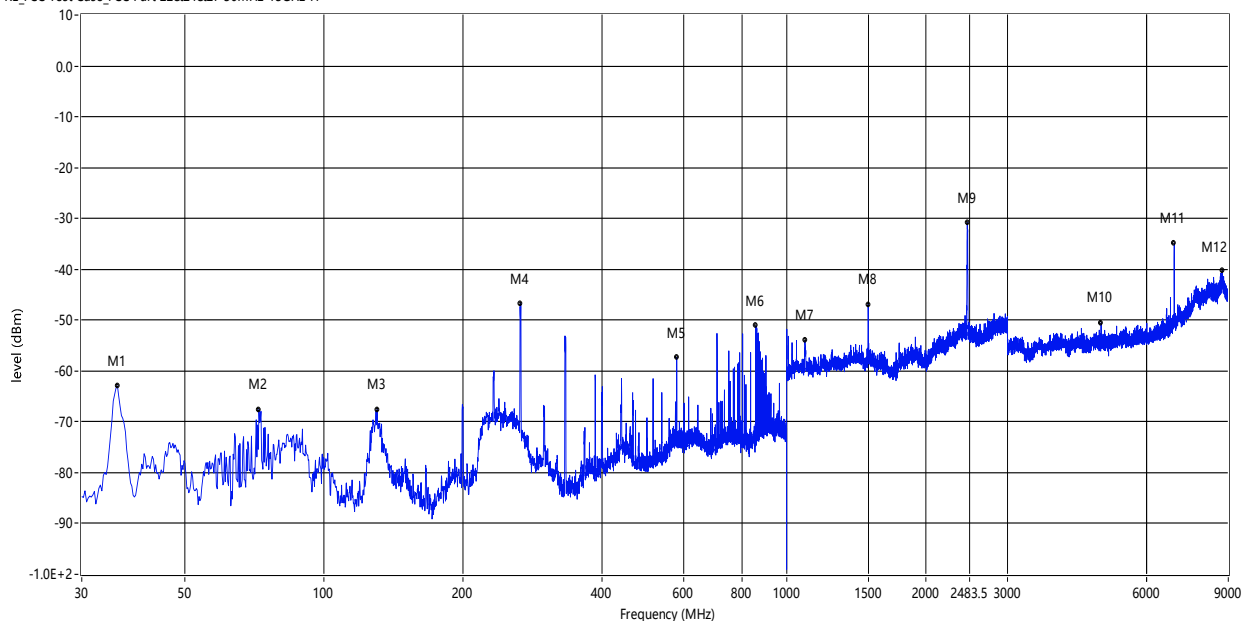


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-56.12	-13.0	-43.12	Vertical	Pass
63.465	-60.45	-13.0	-47.45	Vertical	Pass
127.485	-59.11	-13.0	-46.11	Vertical	Pass
266.438	-45.84	-13.0	-32.84	Vertical	Pass
643.040	-52.54	-13.0	-39.54	Vertical	Pass
902.273	-35.23	-13.0	-22.23	Vertical	Pass
1093.500	-53.70	-13.0	-40.70	Vertical	Pass
1500.000	-45.98	-13.0	-32.98	Vertical	Pass
2456.000	-30.36	-13.0	-17.36	Vertical	Pass
3834.000	-52.59	-13.0	-39.59	Vertical	Pass
6000.000	-49.67	-13.0	-36.67	Vertical	Pass
6877.500	-35.53	-13.0	-22.53	Vertical	Pass



Part 90_Band 26_QPSK_3.75kHz_1#0_High_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

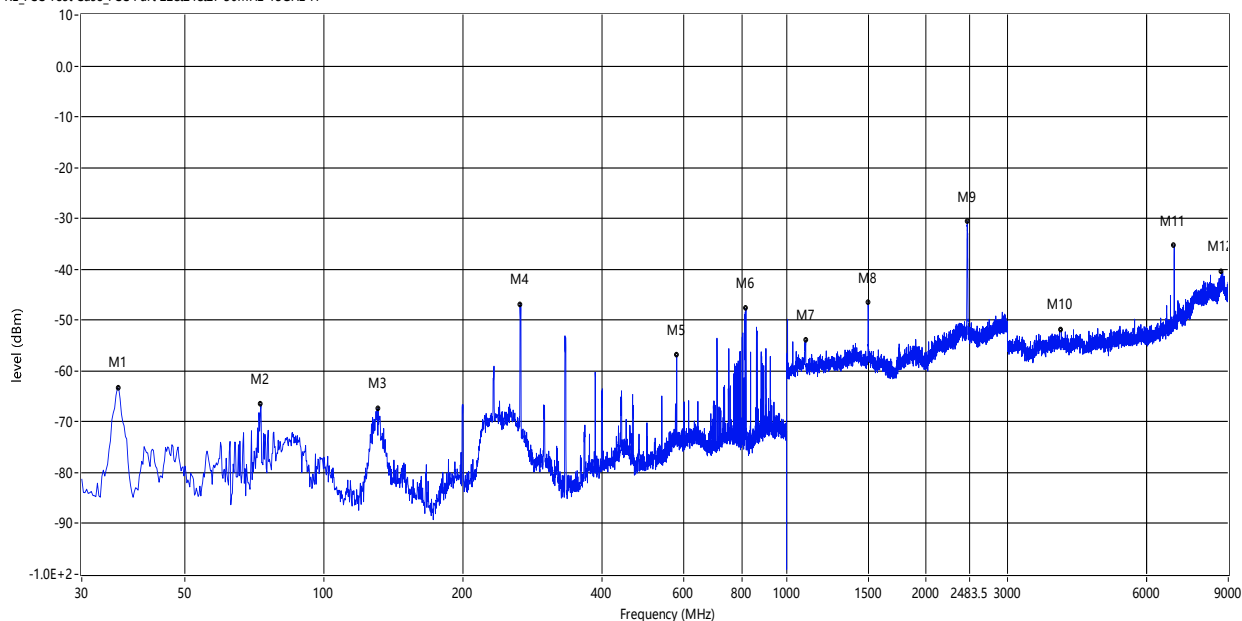


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-62.93	-13.0	-49.93	Horizontal	Pass
72.438	-67.59	-13.0	-54.59	Horizontal	Pass
130.395	-67.58	-13.0	-54.58	Horizontal	Pass
266.438	-46.71	-13.0	-33.71	Horizontal	Pass
578.778	-57.32	-13.0	-44.32	Horizontal	Pass
858.138	-51.11	-13.0	-38.11	Horizontal	Pass
1095.500	-54.00	-13.0	-41.00	Horizontal	Pass
1500.500	-46.92	-13.0	-33.92	Horizontal	Pass
2457.500	-30.83	-13.0	-17.83	Horizontal	Pass
4779.000	-50.52	-13.0	-37.52	Horizontal	Pass
6876.000	-34.91	-13.0	-21.91	Horizontal	Pass
8742.000	-40.25	-13.0	-27.25	Horizontal	Pass



Part 90_Band 26_QPSK_3.75kHz_1#47_Low_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

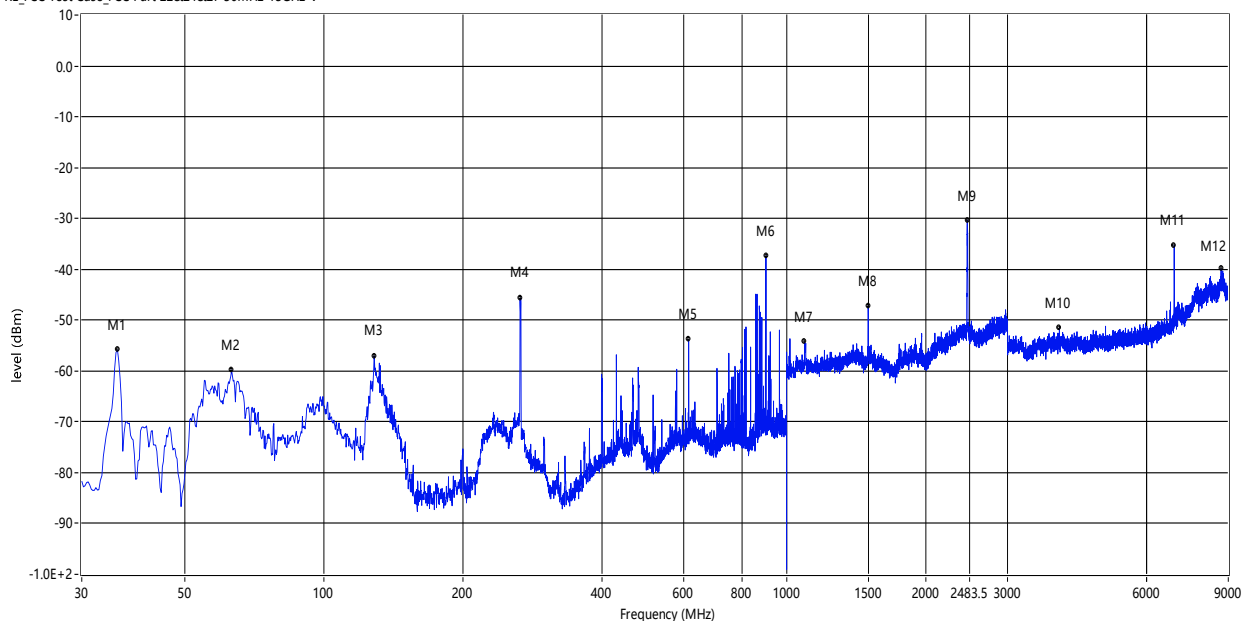


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.062	-63.41	-13.0	-50.41	Horizontal	Pass
73.165	-66.54	-13.0	-53.54	Horizontal	Pass
131.122	-67.39	-13.0	-54.39	Horizontal	Pass
265.468	-46.96	-13.0	-33.96	Horizontal	Pass
578.778	-56.92	-13.0	-43.92	Horizontal	Pass
816.670	-47.69	-13.0	-34.69	Horizontal	Pass
1100.000	-54.04	-13.0	-41.04	Horizontal	Pass
1500.000	-46.63	-13.0	-33.63	Horizontal	Pass
2459.000	-30.65	-13.0	-17.65	Horizontal	Pass
3922.500	-51.88	-13.0	-38.88	Horizontal	Pass
6876.000	-35.24	-13.0	-22.24	Horizontal	Pass
8713.500	-40.46	-13.0	-27.46	Horizontal	Pass



Part 90_Band 26_QPSK_3.75kHz_1#47_Low_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

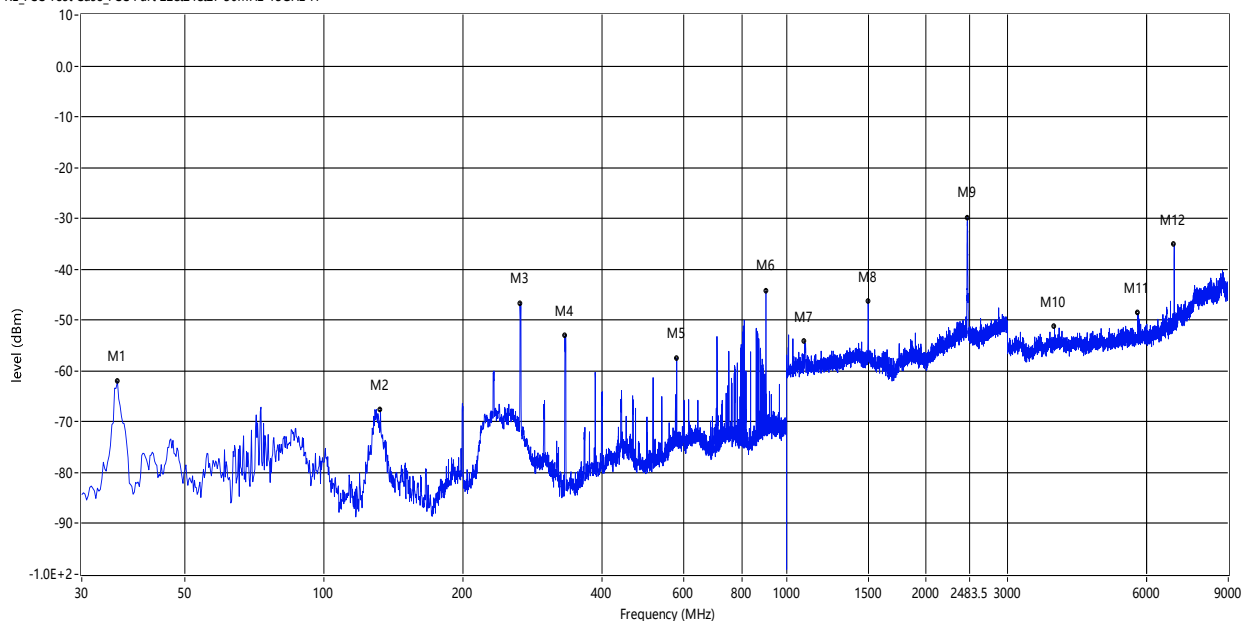


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-55.87	-13.0	-42.87	Vertical	Pass
63.222	-59.80	-13.0	-46.80	Vertical	Pass
128.455	-57.05	-13.0	-44.05	Vertical	Pass
266.438	-45.62	-13.0	-32.62	Vertical	Pass
614.425	-53.85	-13.0	-40.85	Vertical	Pass
902.273	-37.33	-13.0	-24.33	Vertical	Pass
1093.000	-54.28	-13.0	-41.28	Vertical	Pass
1500.500	-47.20	-13.0	-34.20	Vertical	Pass
2456.500	-30.33	-13.0	-17.33	Vertical	Pass
3883.500	-51.55	-13.0	-38.55	Vertical	Pass
6877.500	-35.26	-13.0	-22.26	Vertical	Pass
8682.000	-39.93	-13.0	-26.93	Vertical	Pass



Part 90_Band 26_QPSK_3.75kHz_1#47_Mid_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

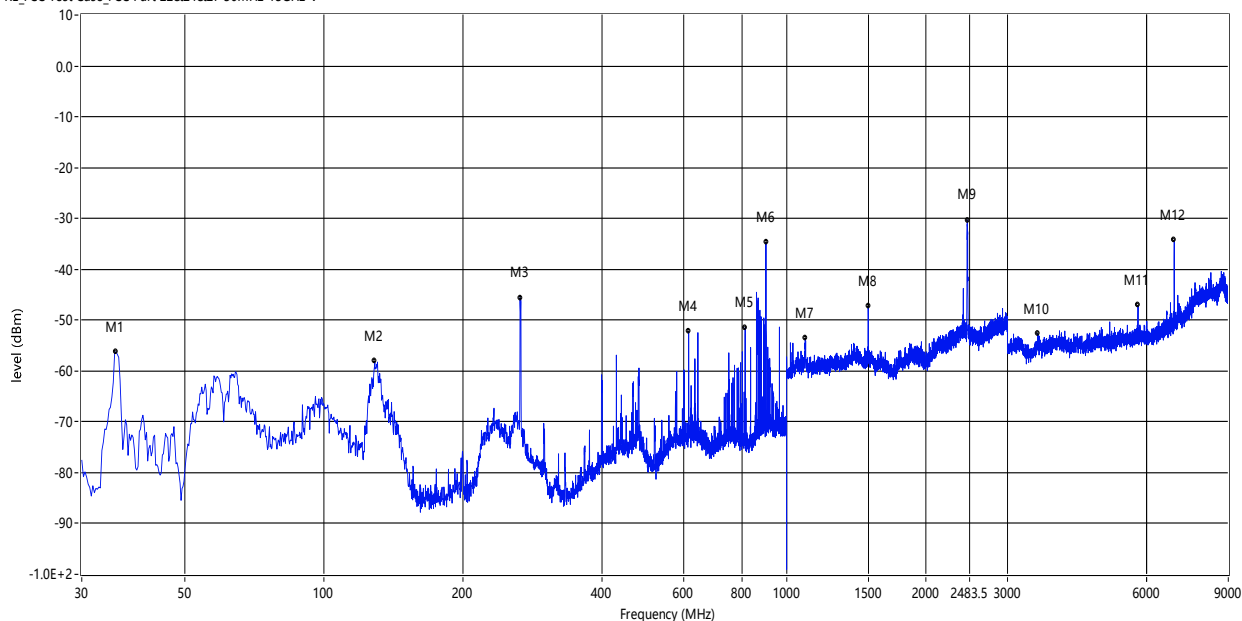


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-62.06	-13.0	-49.06	Horizontal	Pass
132.577	-67.68	-13.0	-54.68	Horizontal	Pass
266.438	-46.71	-13.0	-33.71	Horizontal	Pass
331.913	-53.05	-13.0	-40.05	Horizontal	Pass
578.778	-57.48	-13.0	-44.48	Horizontal	Pass
902.273	-44.24	-13.0	-31.24	Horizontal	Pass
1093.500	-54.21	-13.0	-41.21	Horizontal	Pass
1500.000	-46.36	-13.0	-33.36	Horizontal	Pass
2459.000	-29.90	-13.0	-16.90	Horizontal	Pass
3792.000	-51.36	-13.0	-38.36	Horizontal	Pass
5743.500	-48.65	-13.0	-35.65	Horizontal	Pass
6877.500	-35.08	-13.0	-22.08	Horizontal	Pass



Part 90_Band 26_QPSK_3.75kHz_1#47_Mid_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

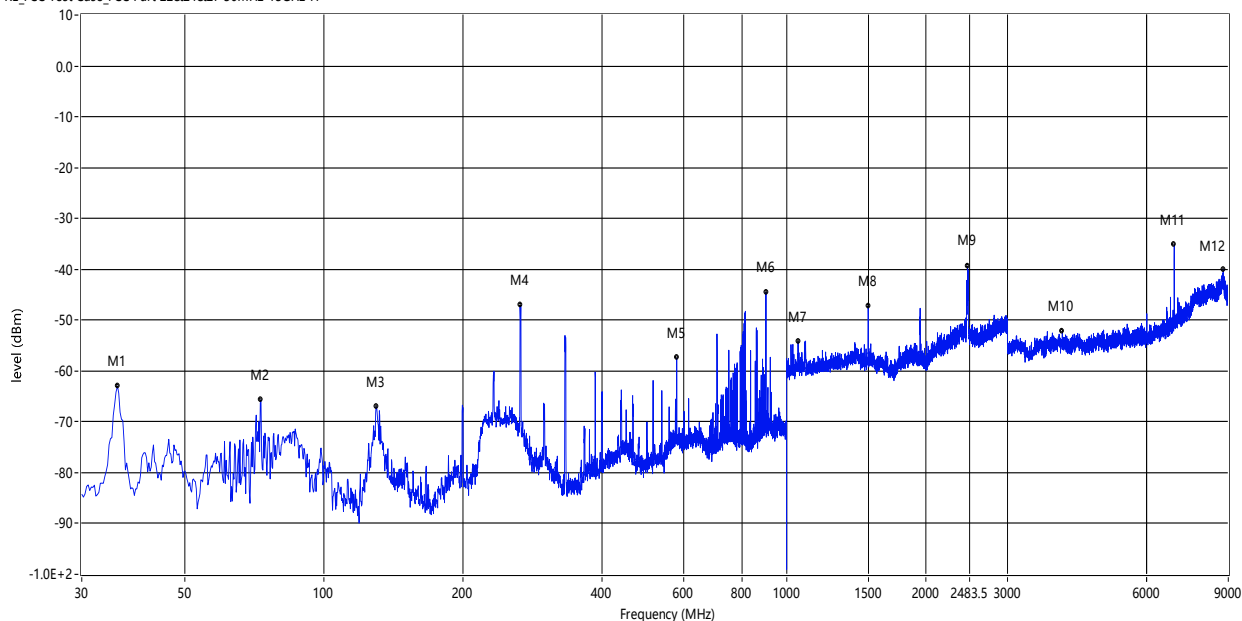


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-56.19	-13.0	-43.19	Vertical	Pass
128.940	-58.13	-13.0	-45.13	Vertical	Pass
265.468	-45.59	-13.0	-32.59	Vertical	Pass
614.425	-52.26	-13.0	-39.26	Vertical	Pass
813.518	-51.46	-13.0	-38.46	Vertical	Pass
902.030	-34.72	-13.0	-21.72	Vertical	Pass
1096.500	-53.57	-13.0	-40.57	Vertical	Pass
1500.000	-47.27	-13.0	-34.27	Vertical	Pass
2456.500	-30.31	-13.0	-17.31	Vertical	Pass
3484.500	-52.64	-13.0	-39.64	Vertical	Pass
5745.000	-47.12	-13.0	-34.12	Vertical	Pass
6876.000	-34.25	-13.0	-21.25	Vertical	Pass



Part 90_Band 26_QPSK_3.75kHz_1#47_High_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

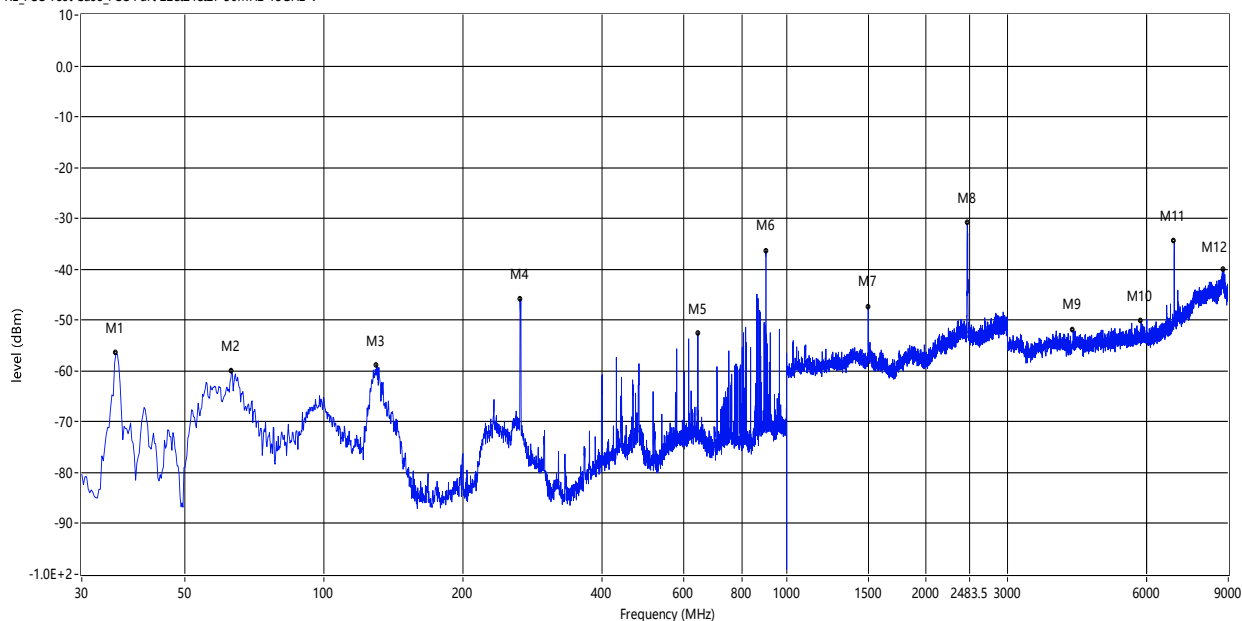


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-62.96	-13.0	-49.96	Horizontal	Pass
73.165	-65.67	-13.0	-52.67	Horizontal	Pass
129.667	-67.06	-13.0	-54.06	Horizontal	Pass
266.438	-47.06	-13.0	-34.06	Horizontal	Pass
578.778	-57.45	-13.0	-44.45	Horizontal	Pass
902.030	-44.51	-13.0	-31.51	Horizontal	Pass
1058.500	-54.24	-13.0	-41.24	Horizontal	Pass
1500.000	-47.21	-13.0	-34.21	Horizontal	Pass
2461.500	-39.43	-13.0	-26.43	Horizontal	Pass
3940.500	-52.21	-13.0	-39.21	Horizontal	Pass
6877.500	-35.17	-13.0	-22.17	Horizontal	Pass
8776.500	-40.05	-13.0	-27.05	Horizontal	Pass



Part 90_Band 26_QPSK_3.75kHz_1#47_High_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

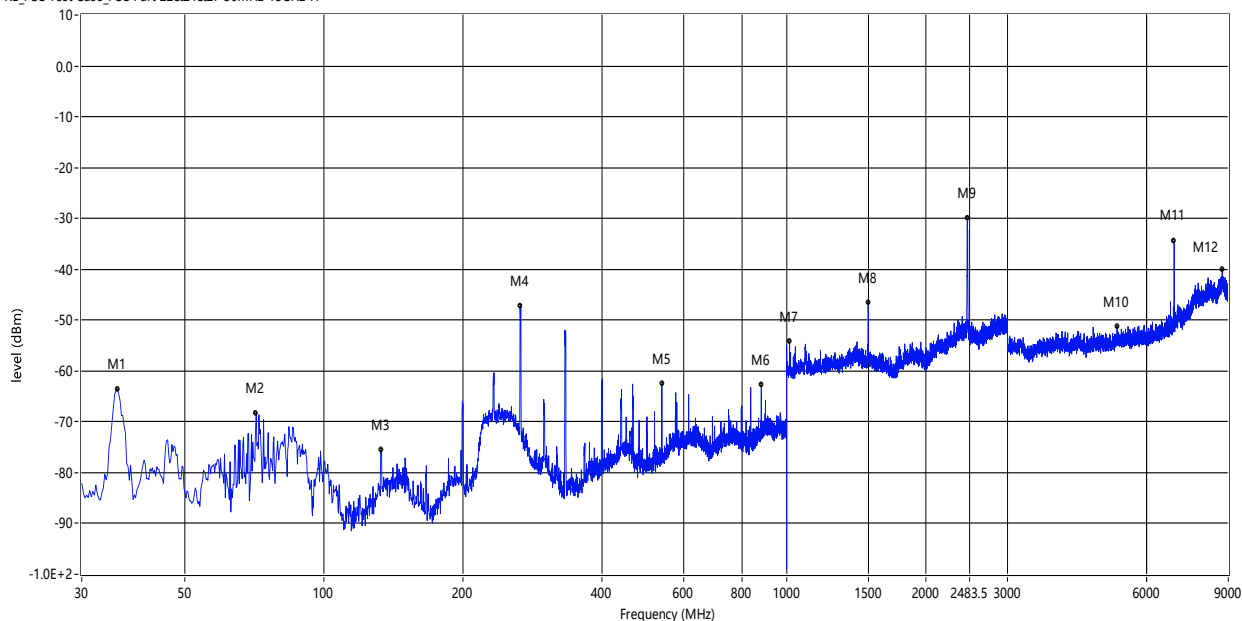


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-56.52	-13.0	-43.52	Vertical	Pass
63.222	-60.12	-13.0	-47.12	Vertical	Pass
130.152	-58.96	-13.0	-45.96	Vertical	Pass
266.438	-45.86	-13.0	-32.86	Vertical	Pass
643.040	-52.63	-13.0	-39.63	Vertical	Pass
902.030	-36.38	-13.0	-23.38	Vertical	Pass
1500.500	-47.39	-13.0	-34.39	Vertical	Pass
2456.000	-30.96	-13.0	-17.96	Vertical	Pass
4159.500	-51.90	-13.0	-38.90	Vertical	Pass
5830.500	-50.24	-13.0	-37.24	Vertical	Pass
6877.500	-34.49	-13.0	-21.49	Vertical	Pass
8800.500	-40.17	-13.0	-27.17	Vertical	Pass



Part 90_Band 26_BPSK_15kHz_1#0_Low_H

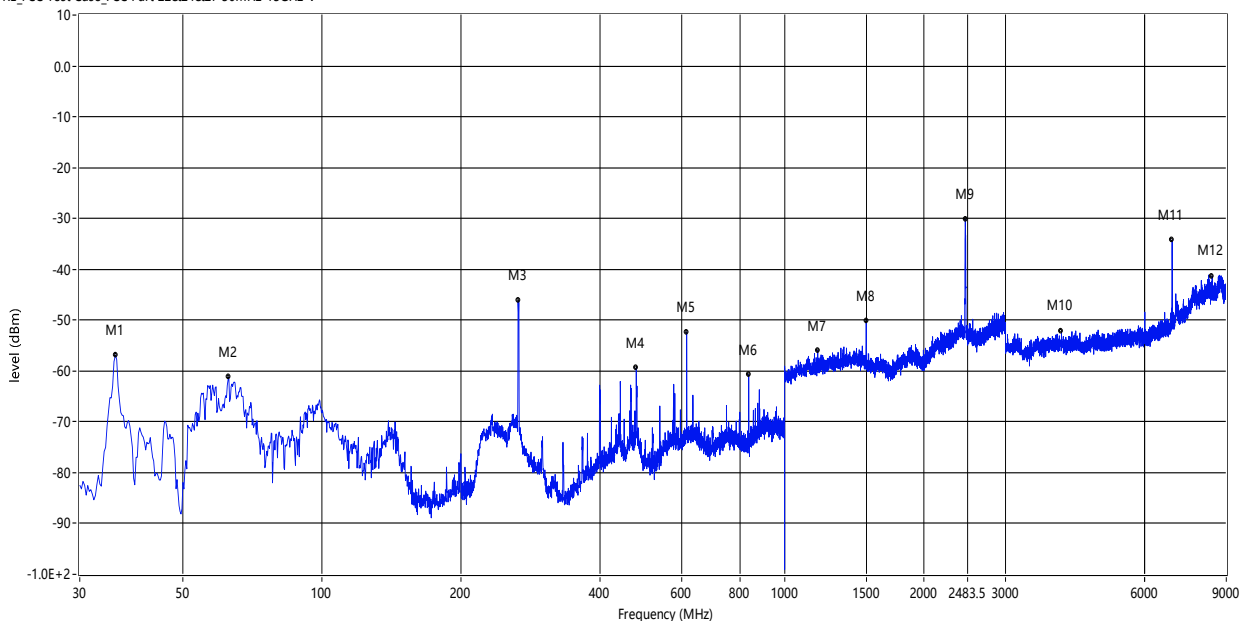
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-63.65	-13.0	-50.65	Horizontal	Pass
71.467	-68.31	-13.0	-55.31	Horizontal	Pass
133.305	-75.58	-13.0	-62.58	Horizontal	Pass
266.438	-47.23	-13.0	-34.23	Horizontal	Pass
537.553	-62.58	-13.0	-49.58	Horizontal	Pass
881.660	-62.83	-13.0	-49.83	Horizontal	Pass
1015.000	-54.27	-13.0	-41.27	Horizontal	Pass
1500.500	-46.62	-13.0	-33.62	Horizontal	Pass
2458.500	-30.01	-13.0	-17.01	Horizontal	Pass
5175.000	-51.29	-13.0	-38.29	Horizontal	Pass
6874.500	-34.38	-13.0	-21.38	Horizontal	Pass
8733.000	-39.97	-13.0	-26.97	Horizontal	Pass

Part 90_Band 26_BPSK_15kHz_1#0_Low_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

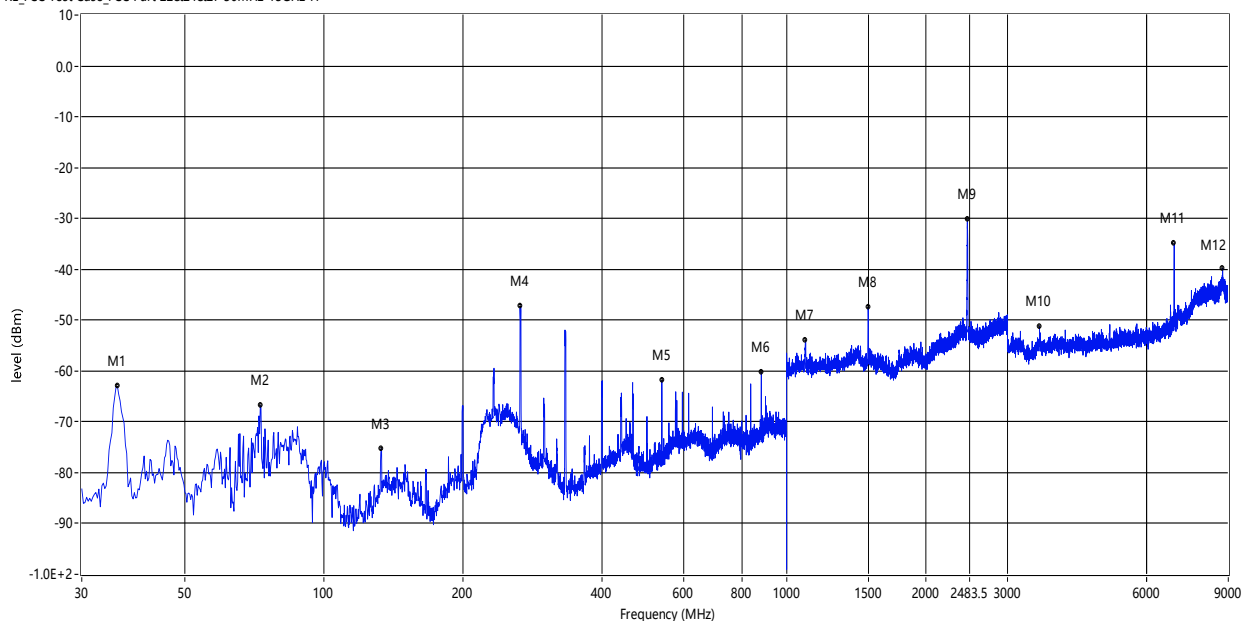


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-56.86	-13.0	-43.86	Vertical	Pass
62.980	-61.14	-13.0	-48.14	Vertical	Pass
266.438	-46.20	-13.0	-33.20	Vertical	Pass
478.140	-59.34	-13.0	-46.34	Vertical	Pass
614.425	-52.33	-13.0	-39.33	Vertical	Pass
836.555	-60.71	-13.0	-47.71	Vertical	Pass
1179.000	-55.96	-13.0	-42.96	Vertical	Pass
1500.500	-50.15	-13.0	-37.15	Vertical	Pass
2456.500	-30.24	-13.0	-17.24	Vertical	Pass
3963.000	-52.12	-13.0	-39.12	Vertical	Pass
6873.000	-34.23	-13.0	-21.23	Vertical	Pass
8388.000	-41.32	-13.0	-28.32	Vertical	Pass



Part 90_Band 26_BPSK_15kHz_1#0_Mid_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

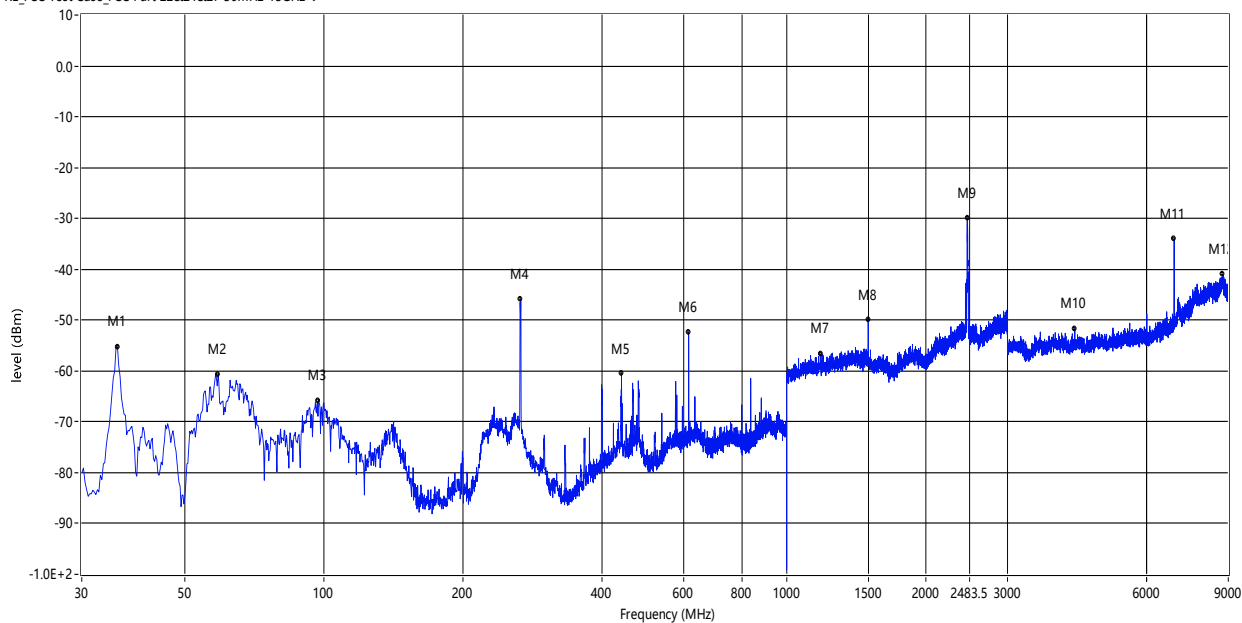


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-63.05	-13.0	-50.05	Horizontal	Pass
72.923	-66.81	-13.0	-53.81	Horizontal	Pass
133.062	-75.29	-13.0	-62.29	Horizontal	Pass
266.438	-47.27	-13.0	-34.27	Horizontal	Pass
537.553	-61.89	-13.0	-48.89	Horizontal	Pass
881.660	-60.29	-13.0	-47.29	Horizontal	Pass
1099.500	-54.00	-13.0	-41.00	Horizontal	Pass
1500.000	-47.53	-13.0	-34.53	Horizontal	Pass
2458.500	-30.26	-13.0	-17.26	Horizontal	Pass
3519.000	-51.23	-13.0	-38.23	Horizontal	Pass
6874.500	-34.94	-13.0	-21.94	Horizontal	Pass
8752.500	-39.80	-13.0	-26.80	Horizontal	Pass



Part 90_Band 26_BPSK_15kHz_1#0_Mid_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

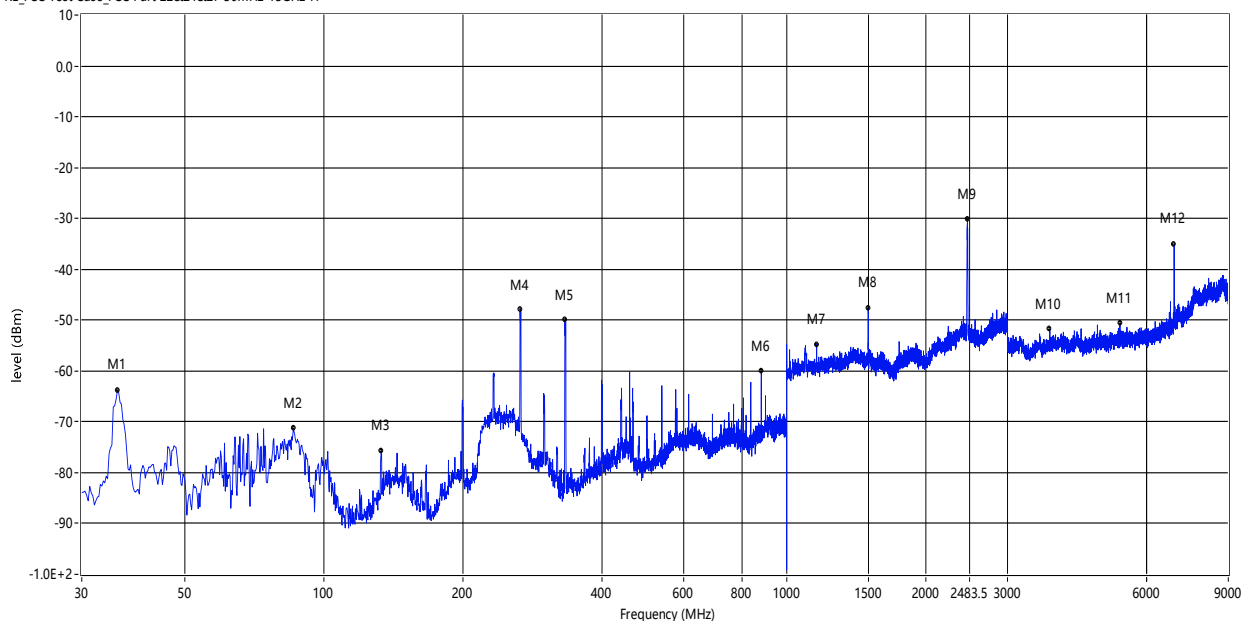


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-55.24	-13.0	-42.24	Vertical	Pass
59.100	-60.63	-13.0	-47.63	Vertical	Pass
97.415	-65.77	-13.0	-52.77	Vertical	Pass
266.438	-46.01	-13.0	-33.01	Vertical	Pass
439.825	-60.51	-13.0	-47.51	Vertical	Pass
614.425	-52.39	-13.0	-39.39	Vertical	Pass
1186.500	-56.58	-13.0	-43.58	Vertical	Pass
1500.500	-49.95	-13.0	-36.95	Vertical	Pass
2459.000	-29.93	-13.0	-16.93	Vertical	Pass
4194.000	-51.67	-13.0	-38.67	Vertical	Pass
6873.000	-33.93	-13.0	-20.93	Vertical	Pass
8755.500	-41.01	-13.0	-28.01	Vertical	Pass



Part 90_Band 26_BPSK_15kHz_1#0_High_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

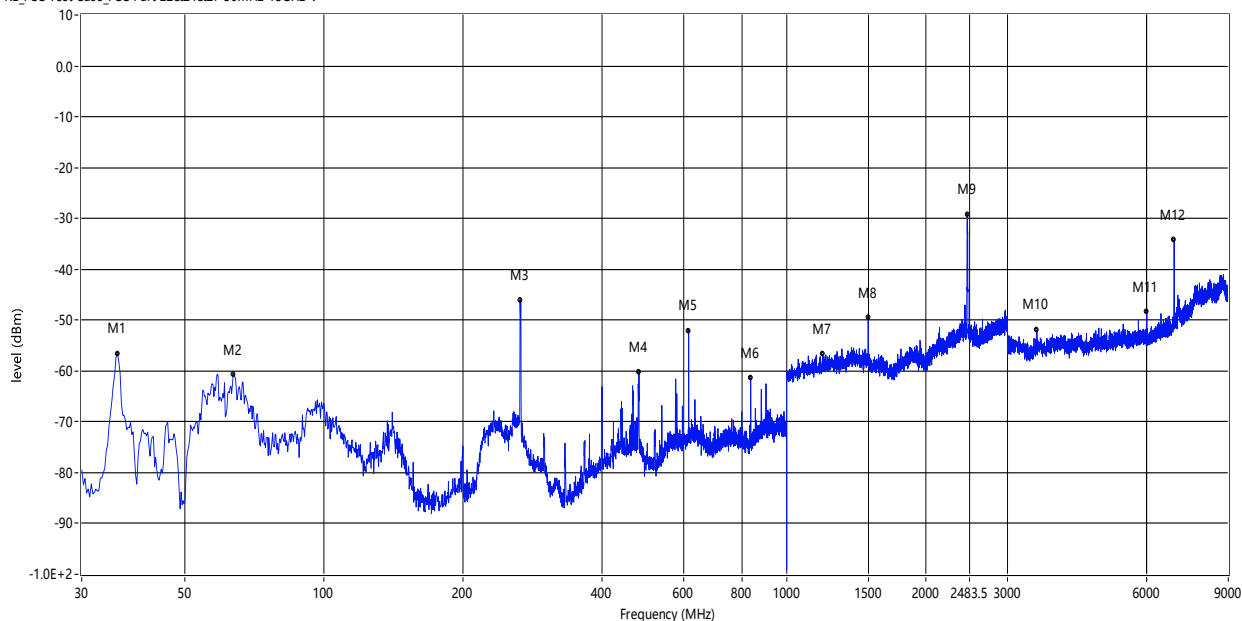


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-63.78	-13.0	-50.78	Horizontal	Pass
86.018	-71.25	-13.0	-58.25	Horizontal	Pass
133.062	-75.67	-13.0	-62.67	Horizontal	Pass
266.438	-47.99	-13.0	-34.99	Horizontal	Pass
331.913	-49.99	-13.0	-36.99	Horizontal	Pass
881.660	-59.95	-13.0	-46.95	Horizontal	Pass
1161.000	-54.79	-13.0	-41.79	Horizontal	Pass
1500.500	-47.60	-13.0	-34.60	Horizontal	Pass
2458.500	-30.22	-13.0	-17.22	Horizontal	Pass
3703.500	-51.77	-13.0	-38.77	Horizontal	Pass
5250.000	-50.63	-13.0	-37.63	Horizontal	Pass
6874.500	-35.05	-13.0	-22.05	Horizontal	Pass



Part 90_Band 26_BPSK_15kHz_1#0_High_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

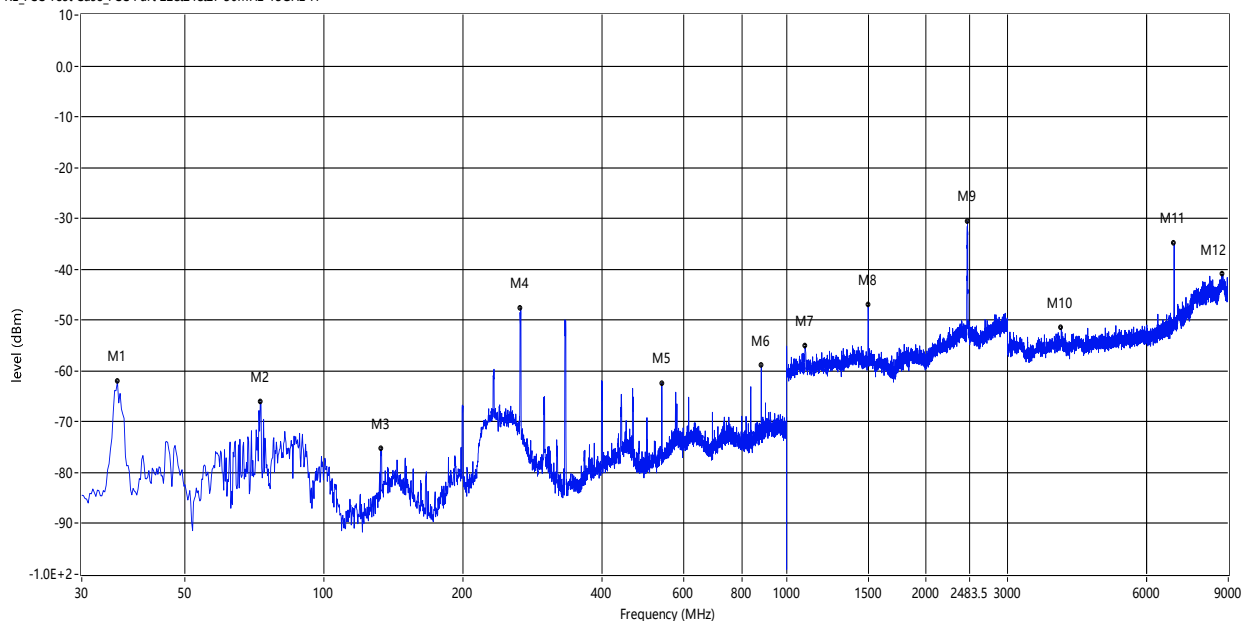


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-56.62	-13.0	-43.62	Vertical	Pass
63.708	-60.71	-13.0	-47.71	Vertical	Pass
266.438	-46.14	-13.0	-33.14	Vertical	Pass
479.838	-60.37	-13.0	-47.37	Vertical	Pass
614.425	-52.08	-13.0	-39.08	Vertical	Pass
836.555	-61.35	-13.0	-48.35	Vertical	Pass
1195.500	-56.73	-13.0	-43.73	Vertical	Pass
1500.000	-49.46	-13.0	-36.46	Vertical	Pass
2456.000	-29.17	-13.0	-16.17	Vertical	Pass
3474.000	-51.88	-13.0	-38.88	Vertical	Pass
6000.000	-48.41	-13.0	-35.41	Vertical	Pass
6873.000	-34.18	-13.0	-21.18	Vertical	Pass



Part 90_Band 26_BPSK_15kHz_1#11_Low_H

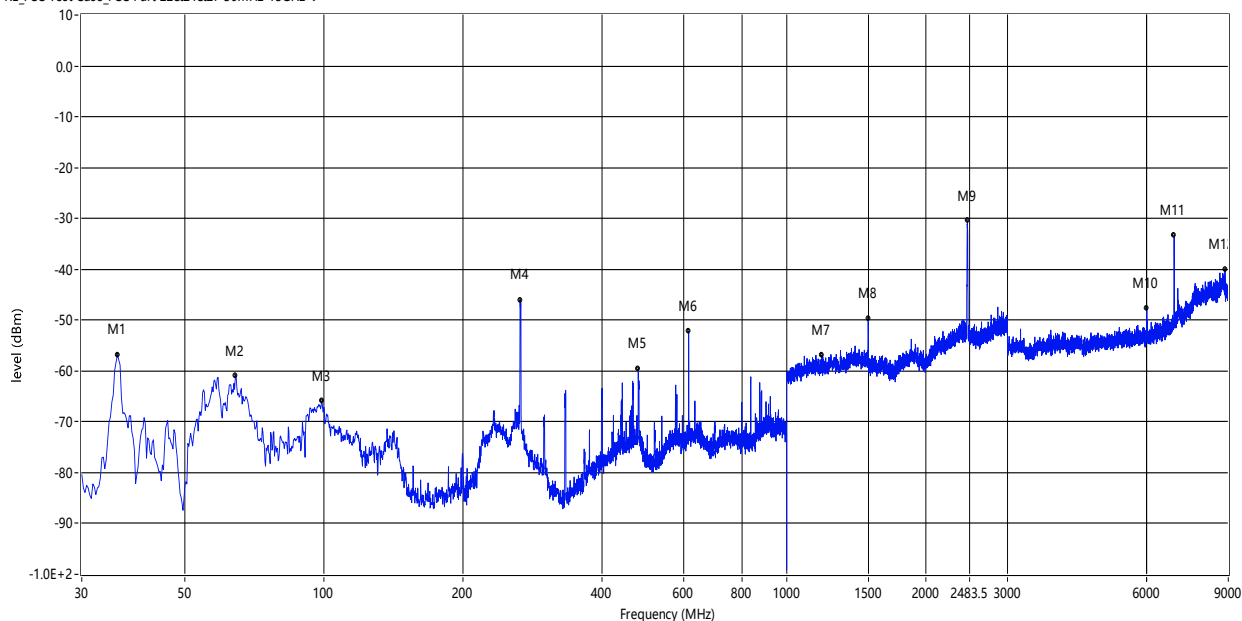
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-62.11	-13.0	-49.11	Horizontal	Pass
72.923	-66.10	-13.0	-53.10	Horizontal	Pass
133.305	-75.35	-13.0	-62.35	Horizontal	Pass
266.438	-47.72	-13.0	-34.72	Horizontal	Pass
537.553	-62.45	-13.0	-49.45	Horizontal	Pass
881.660	-59.00	-13.0	-46.00	Horizontal	Pass
1097.000	-55.08	-13.0	-42.08	Horizontal	Pass
1500.500	-47.09	-13.0	-34.09	Horizontal	Pass
2459.000	-30.57	-13.0	-17.57	Horizontal	Pass
3921.000	-51.52	-13.0	-38.52	Horizontal	Pass
6873.000	-34.95	-13.0	-21.95	Horizontal	Pass
8757.000	-41.02	-13.0	-28.02	Horizontal	Pass

Part 90_Band 26_BPSK_15kHz_1#11_Low_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

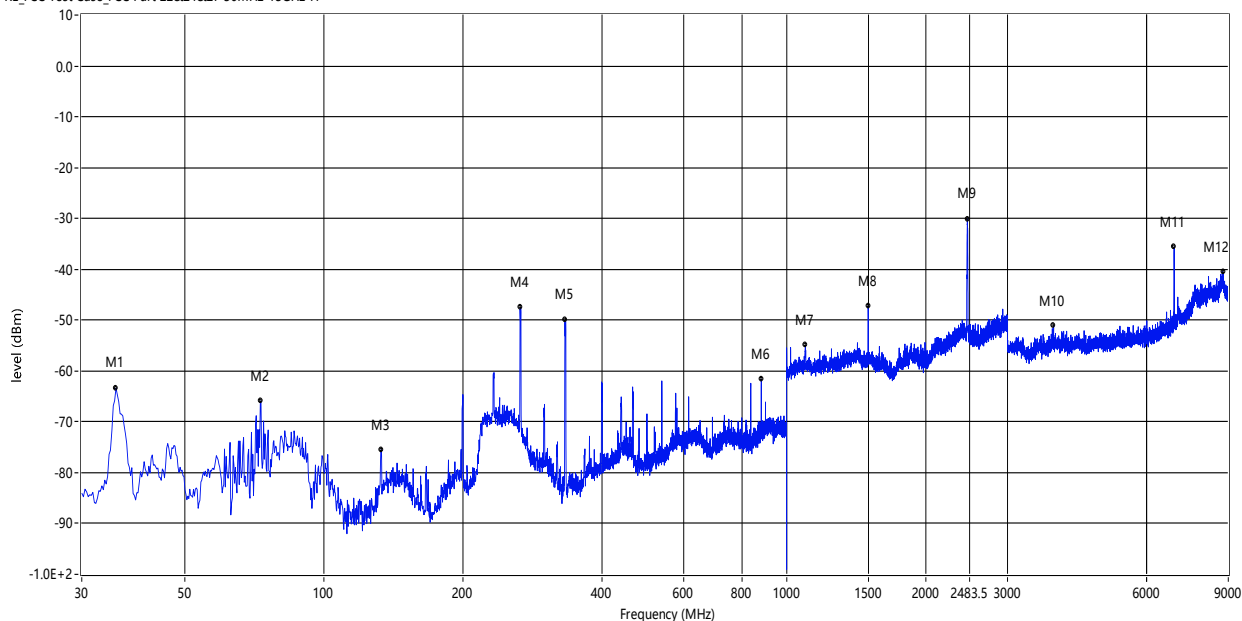


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-56.80	-13.0	-43.80	Vertical	Pass
64.435	-60.86	-13.0	-47.86	Vertical	Pass
99.113	-65.86	-13.0	-52.86	Vertical	Pass
265.468	-46.04	-13.0	-33.04	Vertical	Pass
477.898	-59.53	-13.0	-46.53	Vertical	Pass
614.425	-52.16	-13.0	-39.16	Vertical	Pass
1191.500	-56.87	-13.0	-43.87	Vertical	Pass
1500.500	-49.65	-13.0	-36.65	Vertical	Pass
2459.000	-30.50	-13.0	-17.50	Vertical	Pass
6000.000	-47.74	-13.0	-34.74	Vertical	Pass
6873.000	-33.37	-13.0	-20.37	Vertical	Pass
8854.500	-40.11	-13.0	-27.11	Vertical	Pass



Part 90_Band 26_BPSK_15kHz_1#11_Mid_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

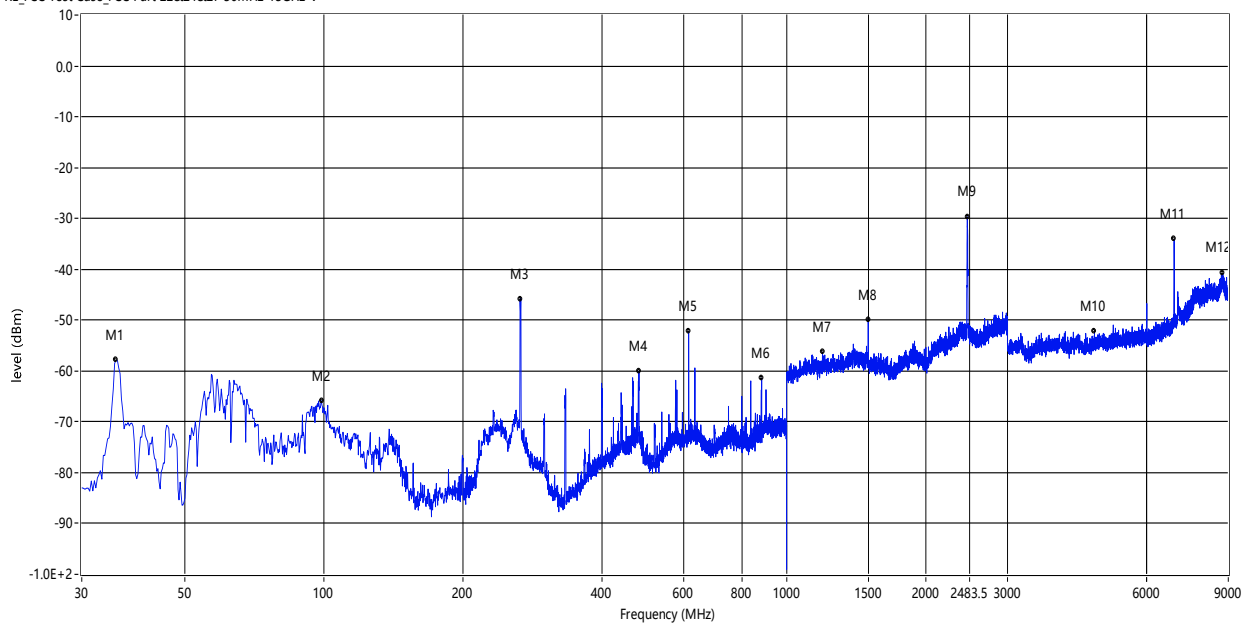


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-63.35	-13.0	-50.35	Horizontal	Pass
73.165	-65.88	-13.0	-52.88	Horizontal	Pass
133.062	-75.48	-13.0	-62.48	Horizontal	Pass
266.438	-47.52	-13.0	-34.52	Horizontal	Pass
331.913	-50.03	-13.0	-37.03	Horizontal	Pass
881.660	-61.59	-13.0	-48.59	Horizontal	Pass
1097.500	-54.99	-13.0	-41.99	Horizontal	Pass
1500.000	-47.20	-13.0	-34.20	Horizontal	Pass
2458.500	-30.09	-13.0	-17.09	Horizontal	Pass
3774.000	-51.11	-13.0	-38.11	Horizontal	Pass
6873.000	-35.61	-13.0	-22.61	Horizontal	Pass
8788.500	-40.60	-13.0	-27.60	Horizontal	Pass



Part 90_Band 26_BPSK_15kHz_1#11_Mid_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

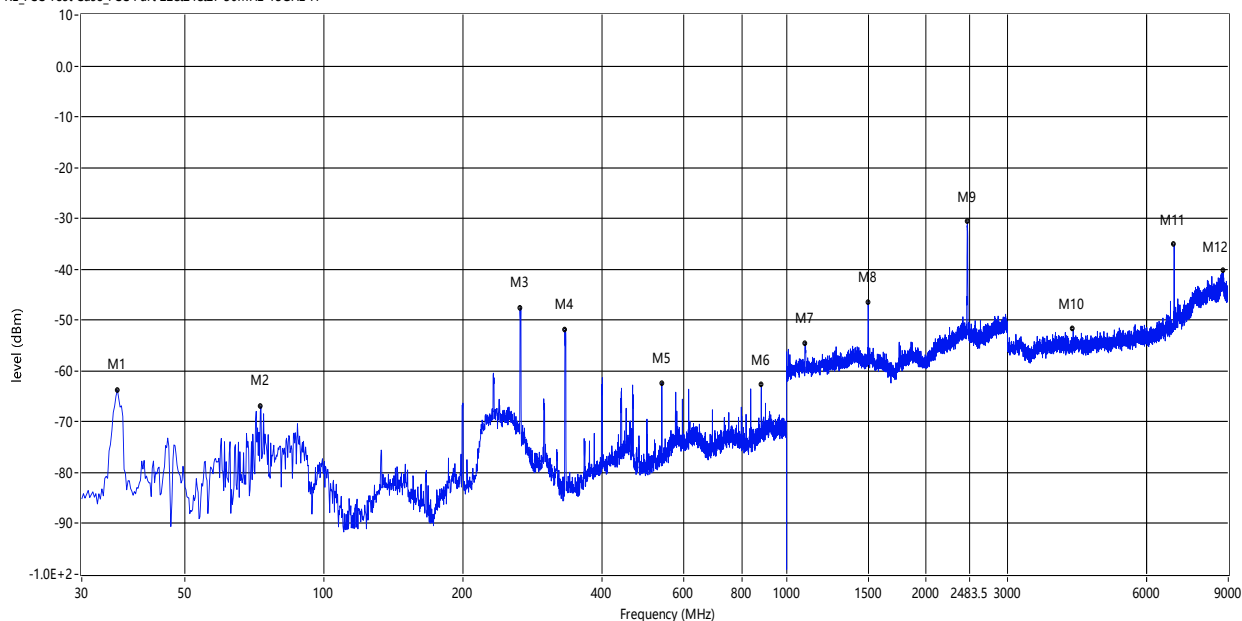


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-57.86	-13.0	-44.86	Vertical	Pass
98.870	-65.85	-13.0	-52.85	Vertical	Pass
265.468	-45.92	-13.0	-32.92	Vertical	Pass
479.838	-60.01	-13.0	-47.01	Vertical	Pass
614.425	-52.21	-13.0	-39.21	Vertical	Pass
883.358	-61.38	-13.0	-48.38	Vertical	Pass
1195.500	-56.28	-13.0	-43.28	Vertical	Pass
1500.000	-49.99	-13.0	-36.99	Vertical	Pass
2456.500	-29.67	-13.0	-16.67	Vertical	Pass
4624.500	-52.21	-13.0	-39.21	Vertical	Pass
6873.000	-34.09	-13.0	-21.09	Vertical	Pass
8760.001	-40.79	-13.0	-27.79	Vertical	Pass



Part 90_Band 26_BPSK_15kHz_1#11_High_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

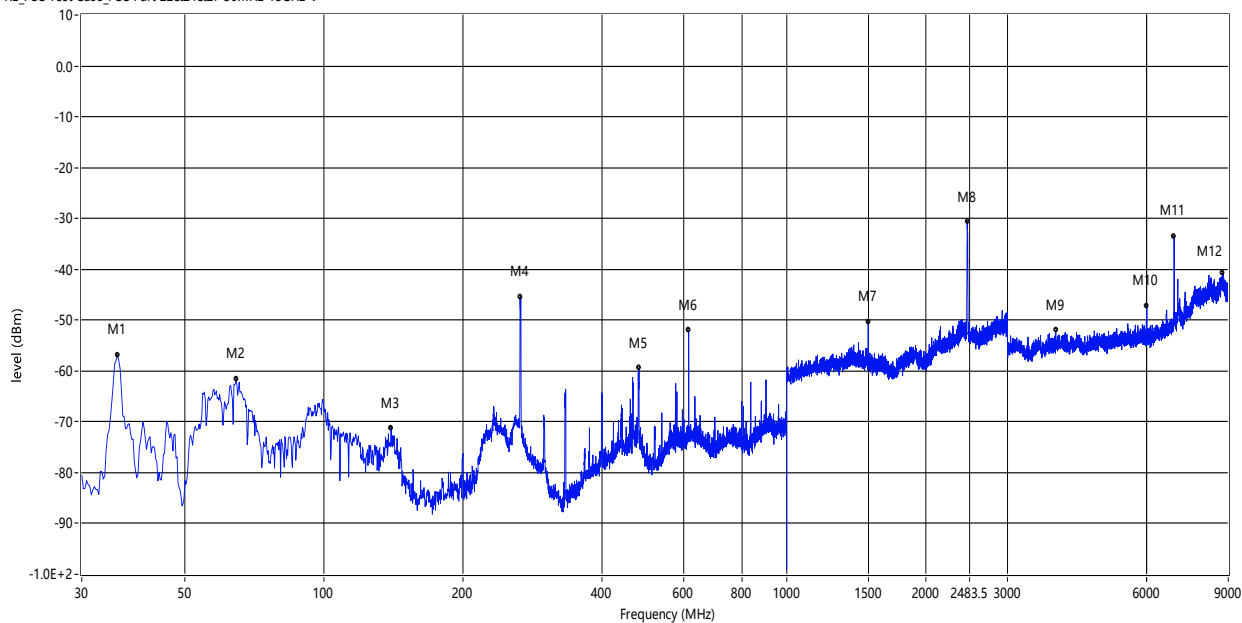


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-63.77	-13.0	-50.77	Horizontal	Pass
73.165	-66.94	-13.0	-53.94	Horizontal	Pass
266.438	-47.61	-13.0	-34.61	Horizontal	Pass
331.913	-51.90	-13.0	-38.90	Horizontal	Pass
537.553	-62.41	-13.0	-49.41	Horizontal	Pass
881.660	-62.81	-13.0	-49.81	Horizontal	Pass
1096.500	-54.59	-13.0	-41.59	Horizontal	Pass
1500.500	-46.50	-13.0	-33.50	Horizontal	Pass
2459.000	-30.73	-13.0	-17.73	Horizontal	Pass
4159.500	-51.79	-13.0	-38.79	Horizontal	Pass
6873.000	-35.13	-13.0	-22.13	Horizontal	Pass
8784.000	-40.38	-13.0	-27.38	Horizontal	Pass



Part 90_Band 26_BPSK_15kHz_1#11_High_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

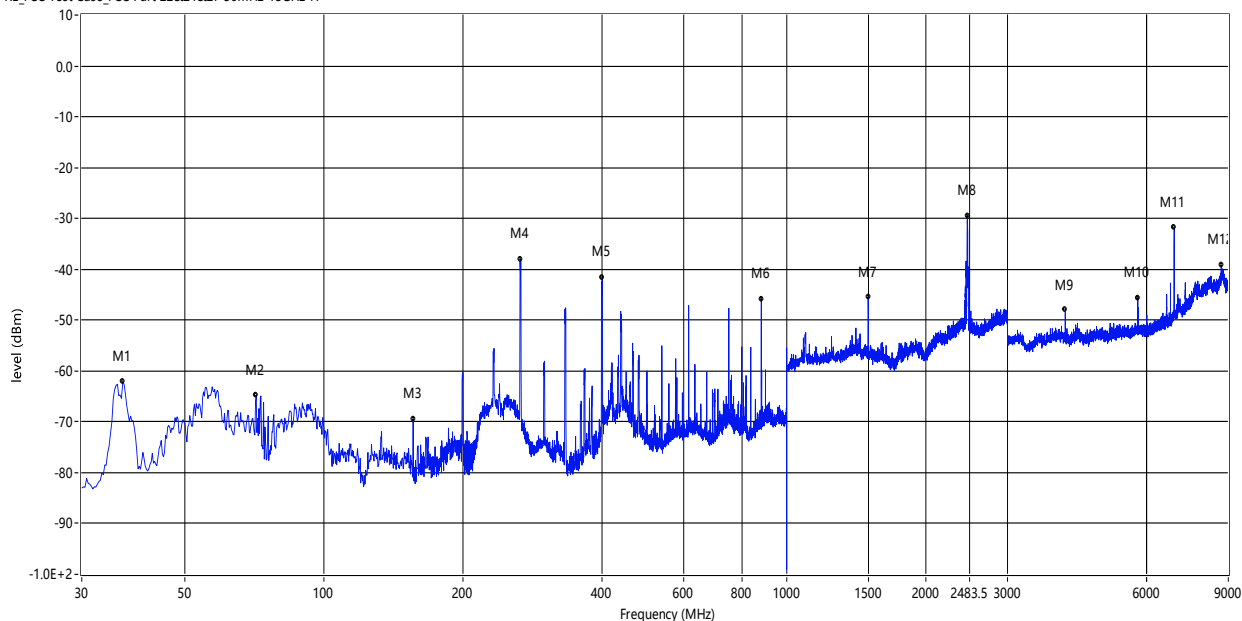


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-56.85	-13.0	-43.85	Vertical	Pass
64.677	-61.56	-13.0	-48.56	Vertical	Pass
139.610	-71.28	-13.0	-58.28	Vertical	Pass
266.438	-45.37	-13.0	-32.37	Vertical	Pass
479.838	-59.41	-13.0	-46.41	Vertical	Pass
614.425	-52.05	-13.0	-39.05	Vertical	Pass
1500.000	-50.29	-13.0	-37.29	Vertical	Pass
2458.500	-30.62	-13.0	-17.62	Vertical	Pass
3816.000	-52.00	-13.0	-39.00	Vertical	Pass
6000.000	-47.16	-13.0	-34.16	Vertical	Pass
6873.000	-33.46	-13.0	-20.46	Vertical	Pass
8758.500	-40.69	-13.0	-27.69	Vertical	Pass



Part 90_Band 26_QPSK_15kHz_12#0_Low_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H

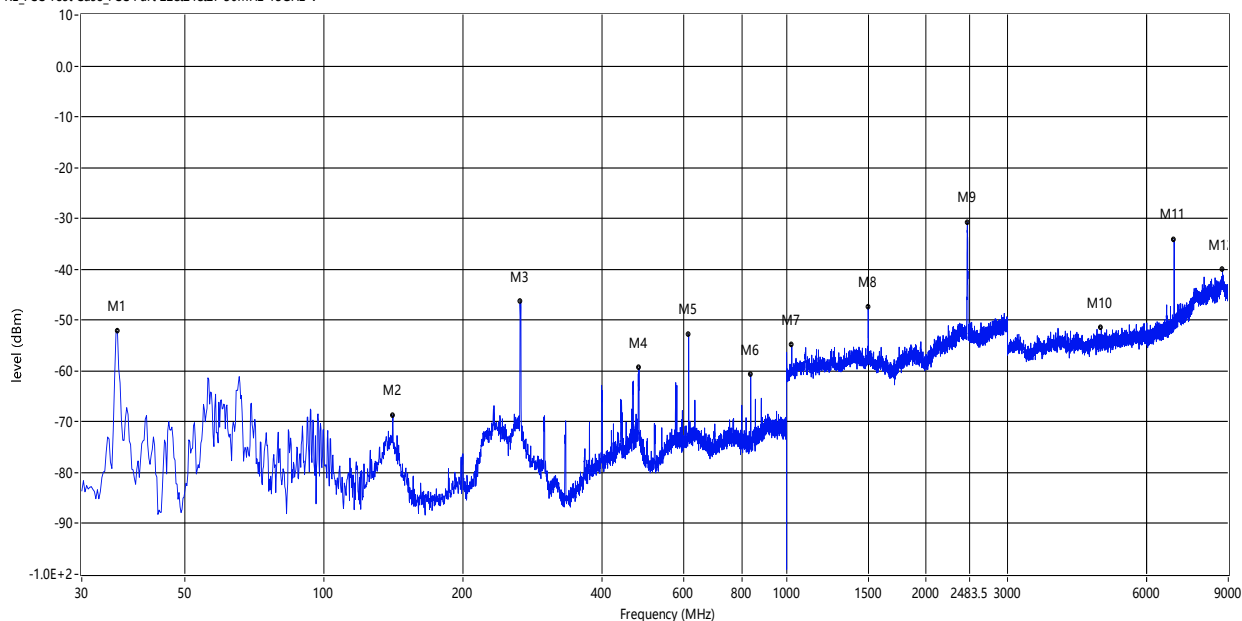


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.790	-62.16	-13.0	-49.16	Horizontal	Pass
71.467	-64.79	-13.0	-51.79	Horizontal	Pass
155.858	-69.49	-13.0	-56.49	Horizontal	Pass
266.438	-38.03	-13.0	-25.03	Horizontal	Pass
399.813	-41.62	-13.0	-28.62	Horizontal	Pass
881.660	-45.79	-13.0	-32.79	Horizontal	Pass
1500.000	-45.56	-13.0	-32.56	Horizontal	Pass
2458.500	-29.42	-13.0	-16.42	Horizontal	Pass
3999.000	-47.98	-13.0	-34.98	Horizontal	Pass
5739.000	-45.56	-13.0	-32.56	Horizontal	Pass
6874.500	-31.75	-13.0	-18.75	Horizontal	Pass
8689.500	-39.24	-13.0	-26.24	Horizontal	Pass



Part 90_Band 26_QPSK_15kHz_12#0_Low_V

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V

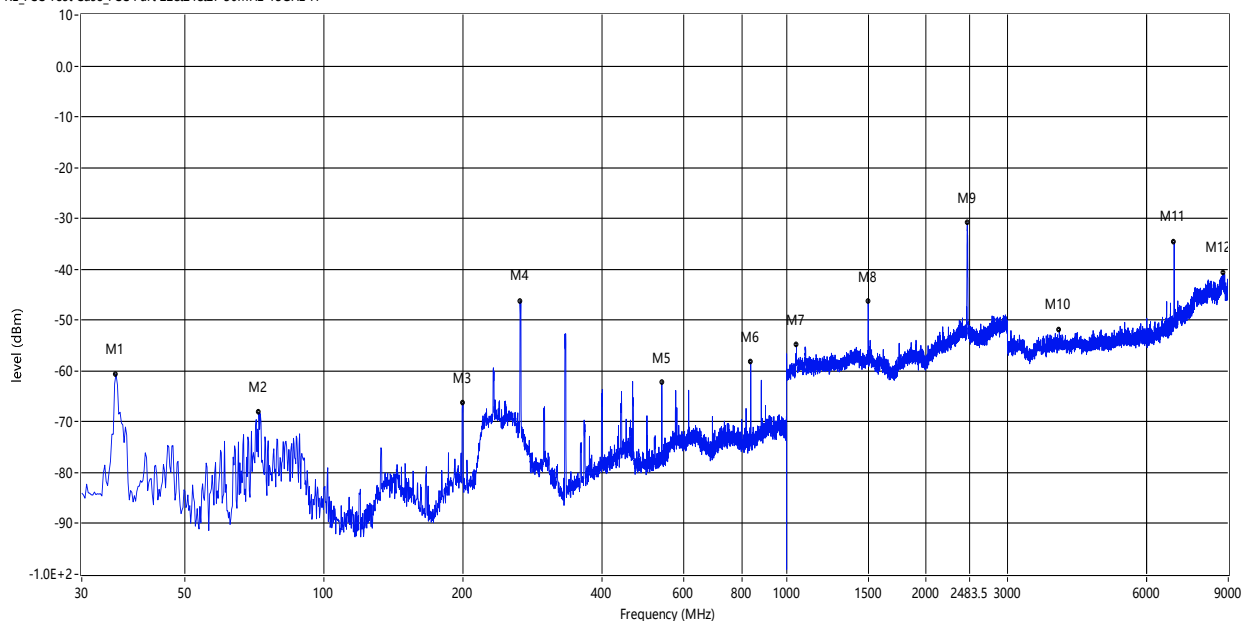


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-52.24	-13.0	-39.24	Vertical	Pass
141.065	-68.72	-13.0	-55.72	Vertical	Pass
266.438	-46.43	-13.0	-33.43	Vertical	Pass
479.838	-59.43	-13.0	-46.43	Vertical	Pass
614.425	-52.77	-13.0	-39.77	Vertical	Pass
836.555	-60.71	-13.0	-47.71	Vertical	Pass
1026.500	-54.98	-13.0	-41.98	Vertical	Pass
1500.500	-47.57	-13.0	-34.57	Vertical	Pass
2458.500	-30.76	-13.0	-17.76	Vertical	Pass
4783.500	-51.56	-13.0	-38.56	Vertical	Pass
6873.000	-34.15	-13.0	-21.15	Vertical	Pass
8748.000	-40.17	-13.0	-27.17	Vertical	Pass



Part 90_Band 26_QPSK_15kHz_12#0_Mid_H

RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-60.61	-13.0	-47.61	Horizontal	Pass
72.438	-68.17	-13.0	-55.17	Horizontal	Pass
199.750	-66.34	-13.0	-53.34	Horizontal	Pass
266.438	-46.25	-13.0	-33.25	Horizontal	Pass
537.553	-62.38	-13.0	-49.38	Horizontal	Pass
836.555	-58.21	-13.0	-45.21	Horizontal	Pass
1050.500	-54.86	-13.0	-41.86	Horizontal	Pass
1500.500	-46.42	-13.0	-33.42	Horizontal	Pass
2456.500	-30.90	-13.0	-17.90	Horizontal	Pass
3882.000	-51.88	-13.0	-38.88	Horizontal	Pass
6873.000	-34.60	-13.0	-21.60	Horizontal	Pass
8776.500	-40.82	-13.0	-27.82	Horizontal	Pass