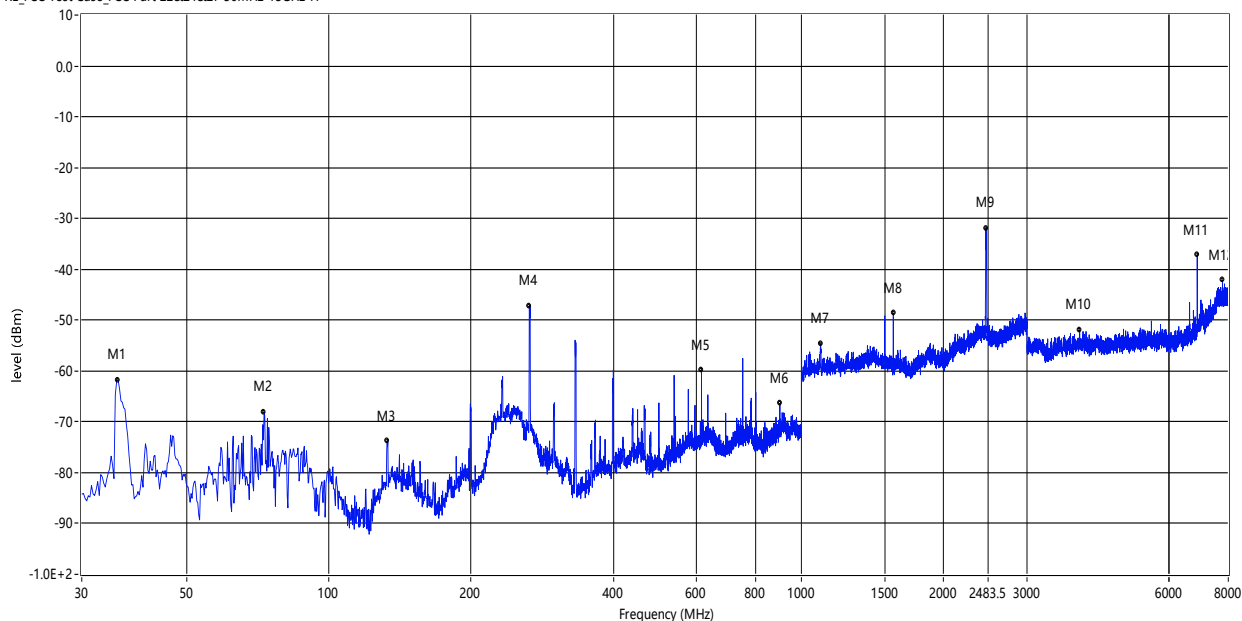




Band 13_BPSK_15kHz_1#11_Mid_H

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

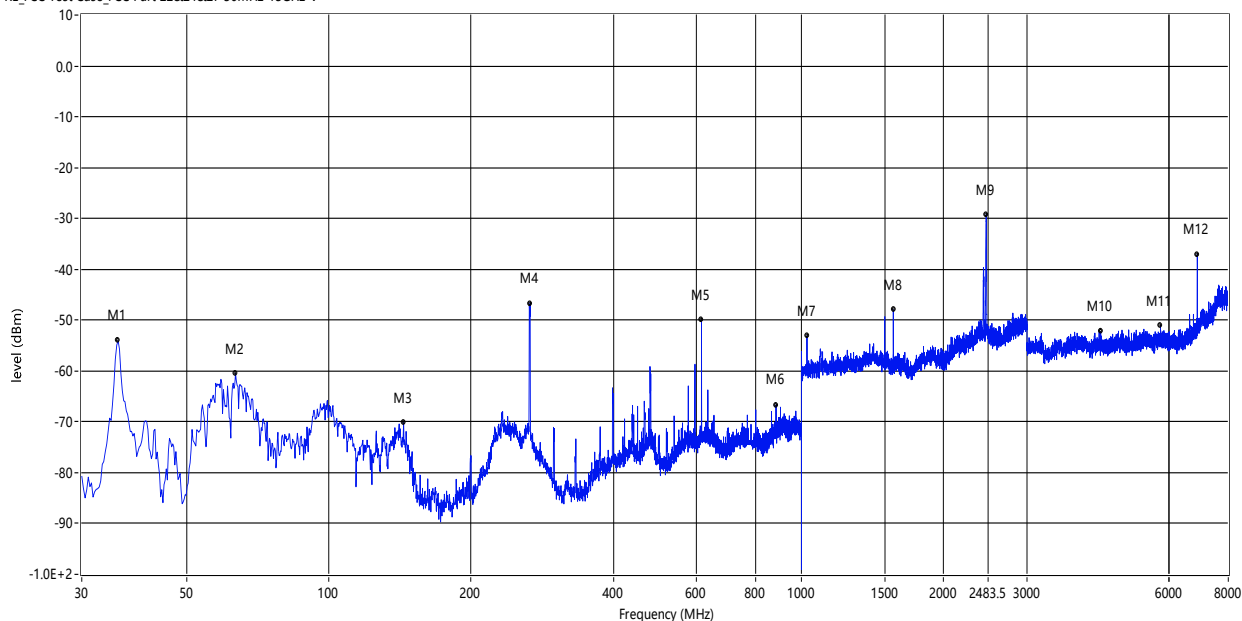


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-61.77	-13.0	-48.77	Horizontal	Pass
72.923	-68.06	-13.0	-55.06	Horizontal	Pass
132.820	-73.84	-13.0	-60.84	Horizontal	Pass
265.468	-47.13	-13.0	-34.13	Horizontal	Pass
614.425	-59.81	-13.0	-46.81	Horizontal	Pass
900.090	-66.42	-13.0	-53.42	Horizontal	Pass
1098.000	-54.60	-13.0	-41.60	Horizontal	Pass
1564.000	-48.58	-13.0	-35.58	Horizontal	Pass
2456.500	-31.87	-13.0	-18.87	Horizontal	Pass
3878.750	-51.88	-13.0	-38.88	Horizontal	Pass
6876.250	-37.19	-13.0	-24.19	Horizontal	Pass
7778.750	-42.15	-13.0	-29.15	Horizontal	Pass



Band 13_BPSK_15kHz_1#11_Mid_V

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

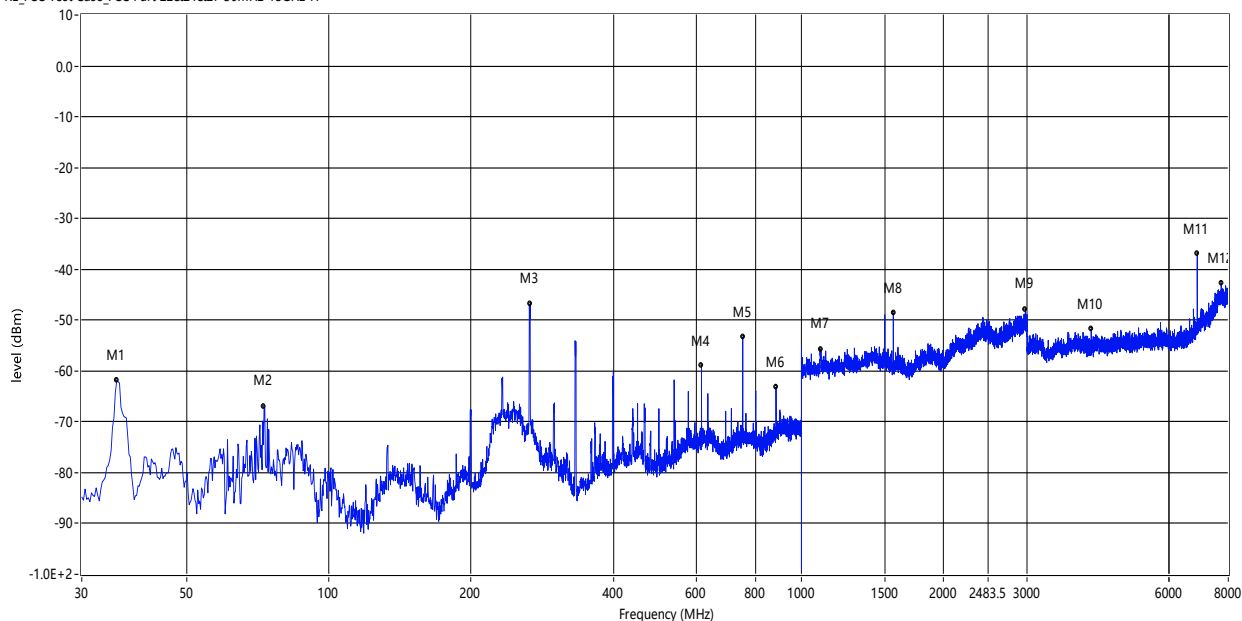


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-54.09	-13.0	-41.09	Vertical	Pass
63.465	-60.47	-13.0	-47.47	Vertical	Pass
143.975	-70.16	-13.0	-57.16	Vertical	Pass
266.438	-46.70	-13.0	-33.70	Vertical	Pass
614.425	-50.04	-13.0	-37.04	Vertical	Pass
883.358	-66.68	-13.0	-53.68	Vertical	Pass
1027.500	-53.06	-13.0	-40.06	Vertical	Pass
1564.000	-47.96	-13.0	-34.96	Vertical	Pass
2459.000	-29.25	-13.0	-16.25	Vertical	Pass
4296.250	-52.27	-13.0	-39.27	Vertical	Pass
5750.000	-51.06	-13.0	-38.06	Vertical	Pass
6878.750	-37.05	-13.0	-24.05	Vertical	Pass



Band 13_BPSK_15kHz_1#11_High_H

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

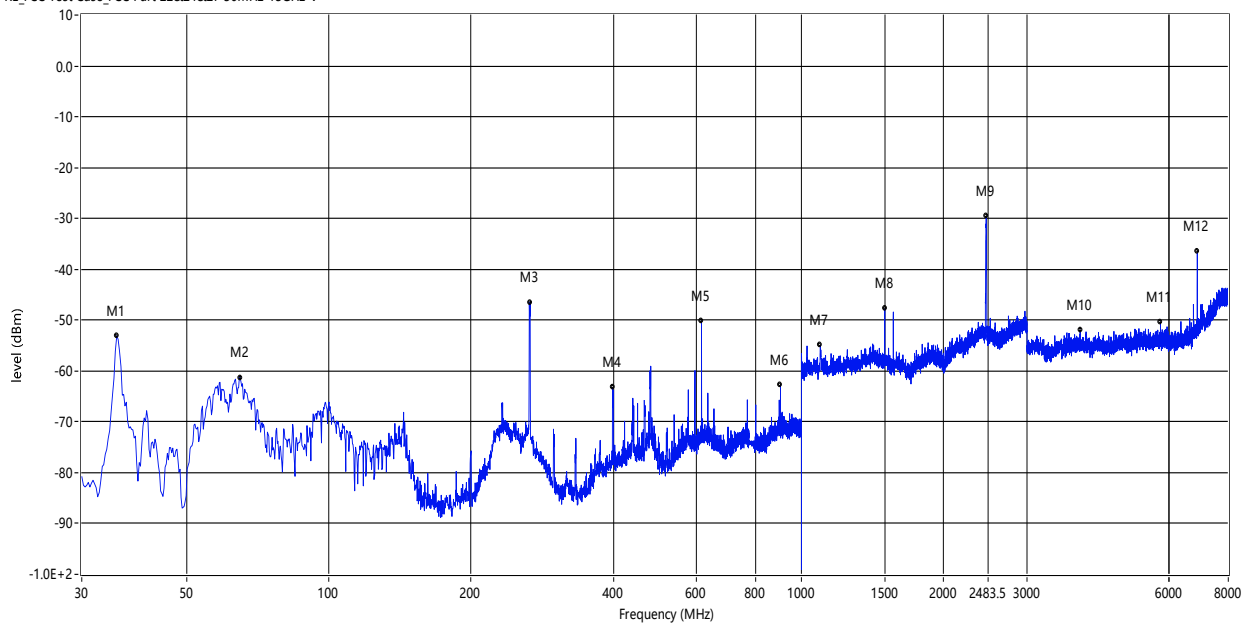


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-61.94	-13.0	-48.94	Horizontal	Pass
72.923	-66.91	-13.0	-53.91	Horizontal	Pass
266.438	-46.89	-13.0	-33.89	Horizontal	Pass
614.425	-59.03	-13.0	-46.03	Horizontal	Pass
751.195	-53.32	-13.0	-40.32	Horizontal	Pass
883.358	-63.27	-13.0	-50.27	Horizontal	Pass
1098.000	-55.67	-13.0	-42.67	Horizontal	Pass
1564.000	-48.55	-13.0	-35.55	Horizontal	Pass
2975.500	-47.84	-13.0	-34.84	Horizontal	Pass
4102.500	-51.82	-13.0	-38.82	Horizontal	Pass
6876.250	-36.89	-13.0	-23.89	Horizontal	Pass
7728.750	-42.82	-13.0	-29.82	Horizontal	Pass



Band 13_BPSK_15kHz_1#11_High_V

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

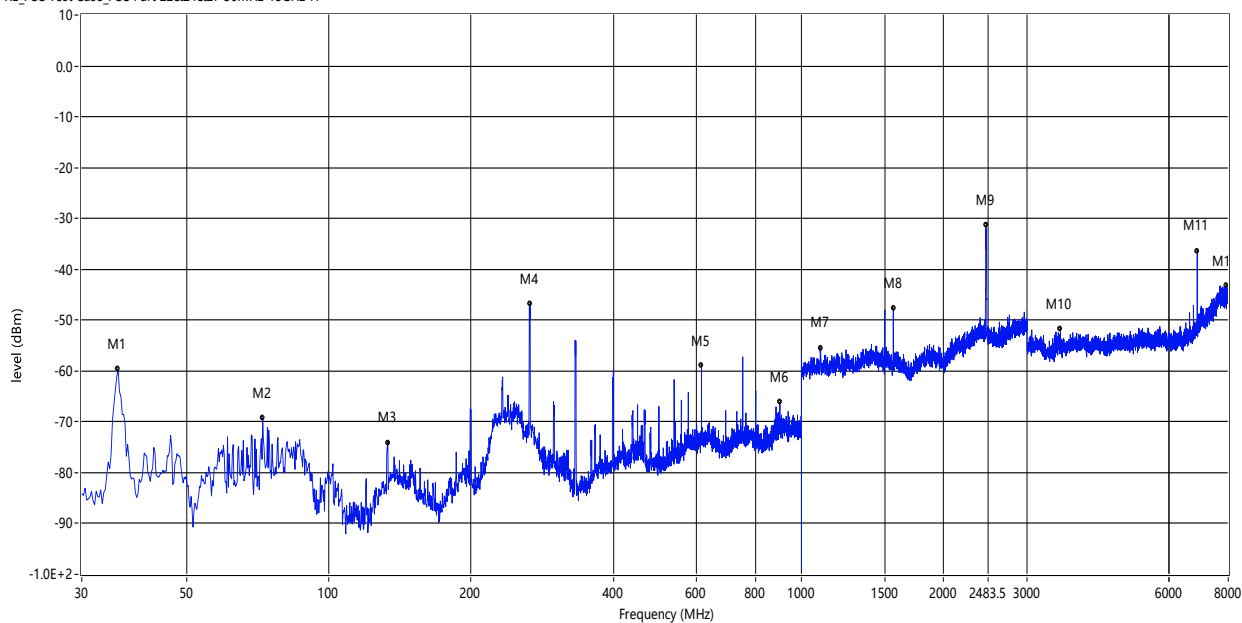


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-53.07	-13.0	-40.07	Vertical	Pass
64.920	-61.30	-13.0	-48.30	Vertical	Pass
266.438	-46.48	-13.0	-33.48	Vertical	Pass
398.358	-63.24	-13.0	-50.24	Vertical	Pass
614.425	-50.15	-13.0	-37.15	Vertical	Pass
902.515	-62.82	-13.0	-49.82	Vertical	Pass
1096.000	-54.99	-13.0	-41.99	Vertical	Pass
1500.500	-47.79	-13.0	-34.79	Vertical	Pass
2459.000	-29.59	-13.0	-16.59	Vertical	Pass
3886.250	-51.94	-13.0	-38.94	Vertical	Pass
5751.250	-50.38	-13.0	-37.38	Vertical	Pass
6878.750	-36.54	-13.0	-23.54	Vertical	Pass



Band 13_QPSK_15kHz_12#0_Low_H

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

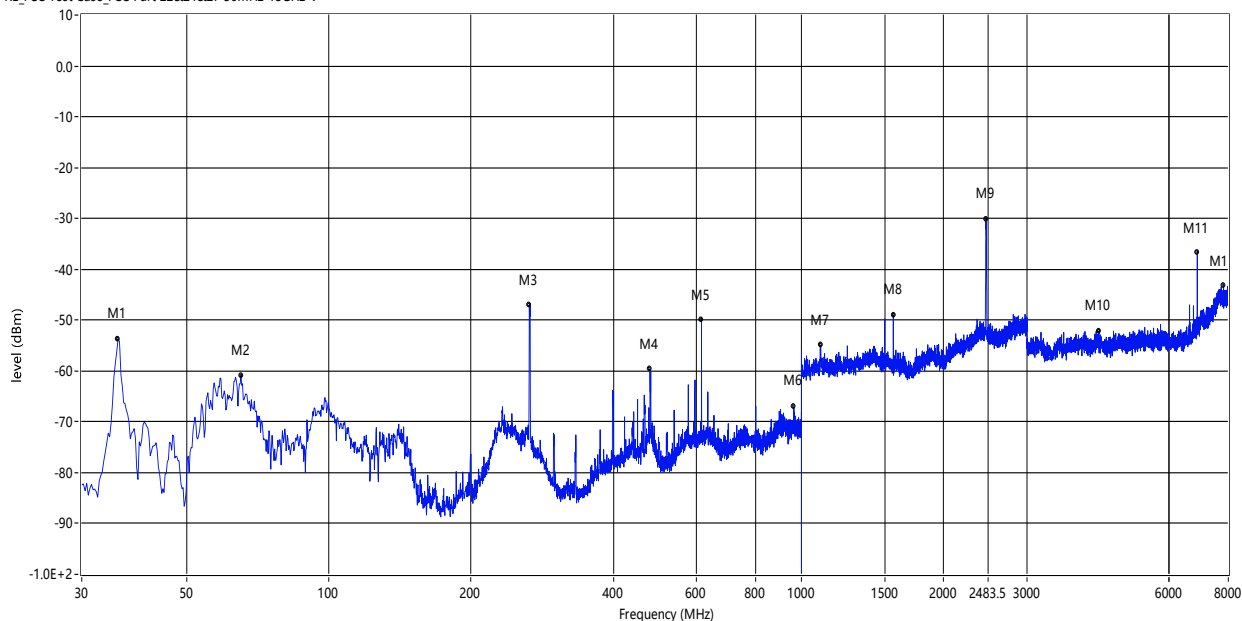


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-59.67	-13.0	-46.67	Horizontal	Pass
72.438	-69.29	-13.0	-56.29	Horizontal	Pass
133.305	-74.08	-13.0	-61.08	Horizontal	Pass
266.438	-46.90	-13.0	-33.90	Horizontal	Pass
614.425	-58.98	-13.0	-45.98	Horizontal	Pass
900.090	-66.18	-13.0	-53.18	Horizontal	Pass
1098.000	-55.50	-13.0	-42.50	Horizontal	Pass
1564.000	-47.79	-13.0	-34.79	Horizontal	Pass
2456.000	-31.40	-13.0	-18.40	Horizontal	Pass
3531.250	-51.74	-13.0	-38.74	Horizontal	Pass
6876.250	-36.36	-13.0	-23.36	Horizontal	Pass
7918.750	-43.30	-13.0	-30.30	Horizontal	Pass



Band 13_QPSK_15kHz_12#0_Low_V

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

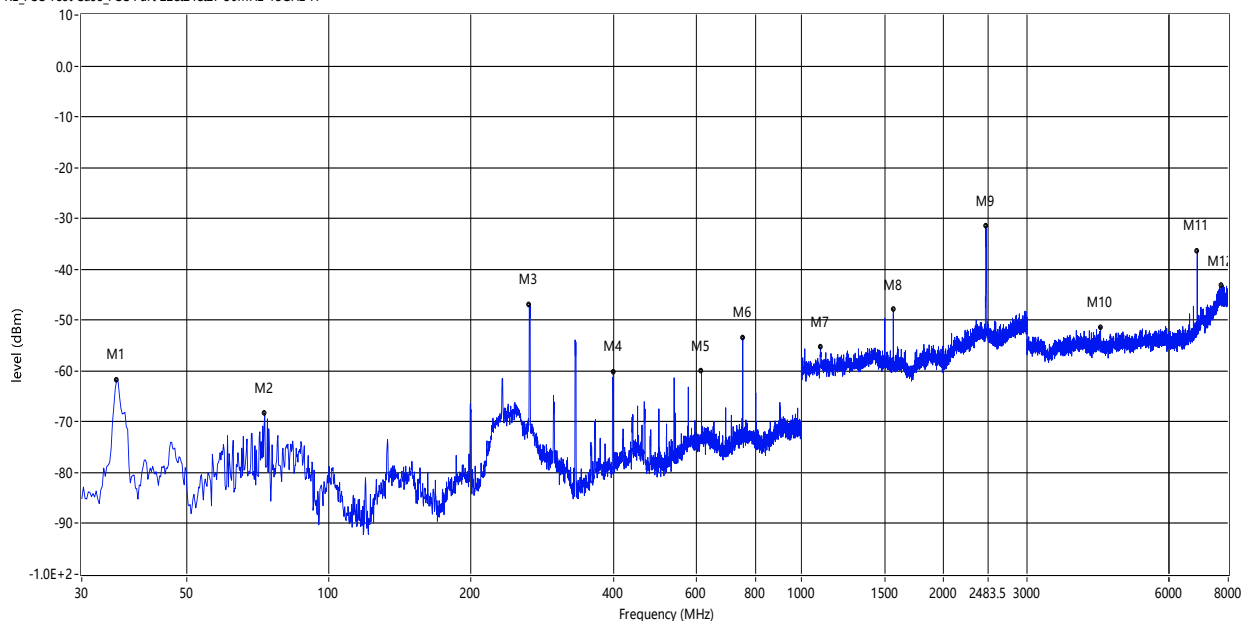


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-53.65	-13.0	-40.65	Vertical	Pass
65.162	-60.86	-13.0	-47.86	Vertical	Pass
265.468	-47.05	-13.0	-34.05	Vertical	Pass
477.898	-59.62	-13.0	-46.62	Vertical	Pass
614.425	-49.92	-13.0	-36.92	Vertical	Pass
963.868	-67.11	-13.0	-54.11	Vertical	Pass
1098.500	-54.89	-13.0	-41.89	Vertical	Pass
1564.000	-48.95	-13.0	-35.95	Vertical	Pass
2458.500	-30.08	-13.0	-17.08	Vertical	Pass
4260.000	-52.13	-13.0	-39.13	Vertical	Pass
6878.750	-36.78	-13.0	-23.78	Vertical	Pass
7818.750	-43.27	-13.0	-30.27	Vertical	Pass



Band 13_QPSK_15kHz_12#0_Mid_H

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

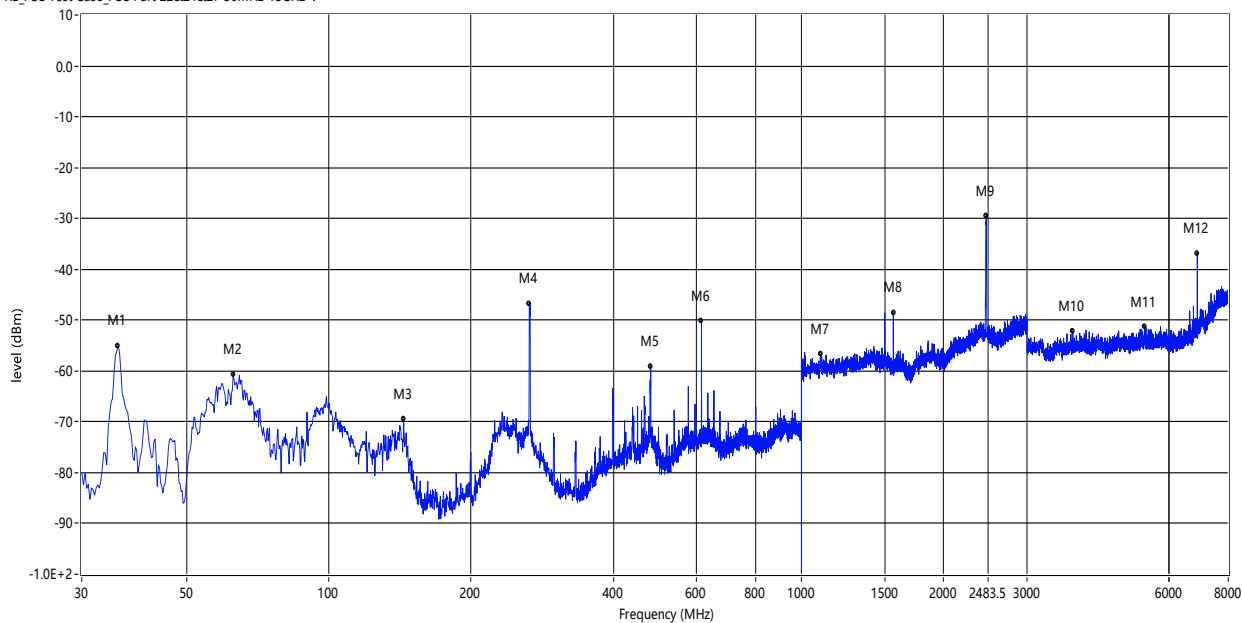


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-61.75	-13.0	-48.75	Horizontal	Pass
73.165	-68.40	-13.0	-55.40	Horizontal	Pass
265.468	-46.95	-13.0	-33.95	Horizontal	Pass
399.813	-60.18	-13.0	-47.18	Horizontal	Pass
614.425	-60.10	-13.0	-47.10	Horizontal	Pass
751.195	-53.48	-13.0	-40.48	Horizontal	Pass
1097.500	-55.29	-13.0	-42.29	Horizontal	Pass
1564.000	-47.96	-13.0	-34.96	Horizontal	Pass
2456.000	-31.51	-13.0	-18.51	Horizontal	Pass
4293.750	-51.45	-13.0	-38.45	Horizontal	Pass
6877.500	-36.40	-13.0	-23.40	Horizontal	Pass
7756.250	-43.27	-13.0	-30.27	Horizontal	Pass



Band 13_QPSK_15kHz_12#0_Mid_V

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

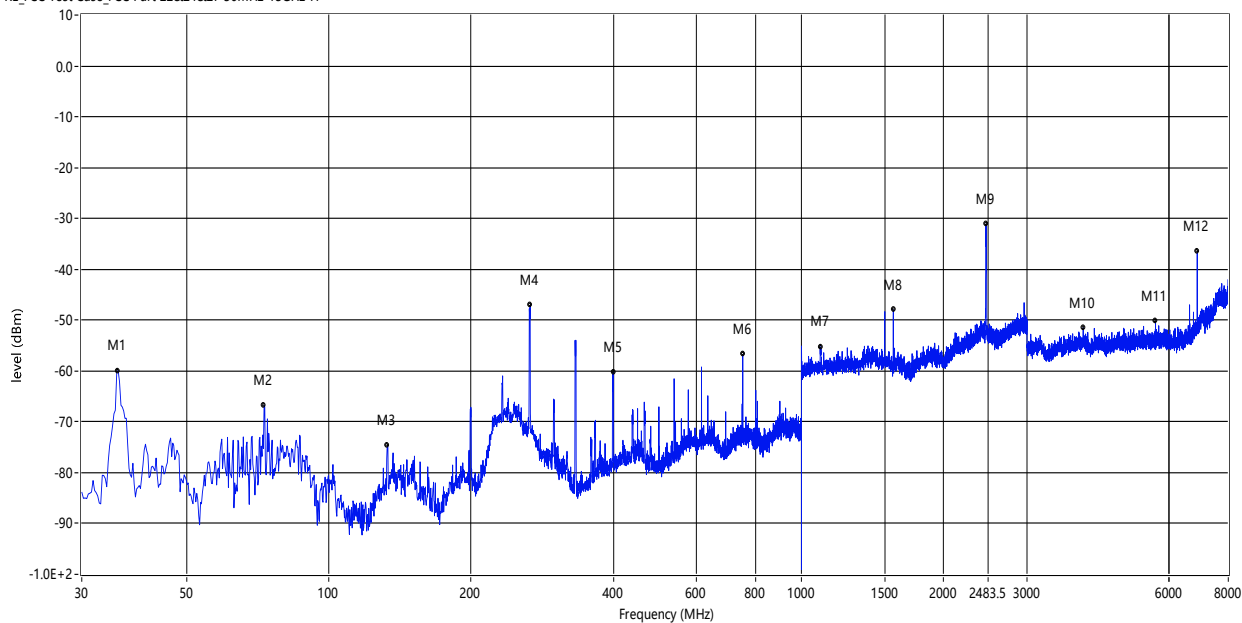


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-55.04	-13.0	-42.04	Vertical	Pass
62.737	-60.65	-13.0	-47.65	Vertical	Pass
143.975	-69.52	-13.0	-56.52	Vertical	Pass
265.468	-46.69	-13.0	-33.69	Vertical	Pass
479.838	-59.05	-13.0	-46.05	Vertical	Pass
614.425	-50.17	-13.0	-37.17	Vertical	Pass
1097.000	-56.73	-13.0	-43.73	Vertical	Pass
1564.000	-48.53	-13.0	-35.53	Vertical	Pass
2458.500	-29.48	-13.0	-16.48	Vertical	Pass
3750.000	-52.26	-13.0	-39.26	Vertical	Pass
5325.000	-51.27	-13.0	-38.27	Vertical	Pass
6877.500	-36.83	-13.0	-23.83	Vertical	Pass



Band 13_QPSK_15kHz_12#0_High_H

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

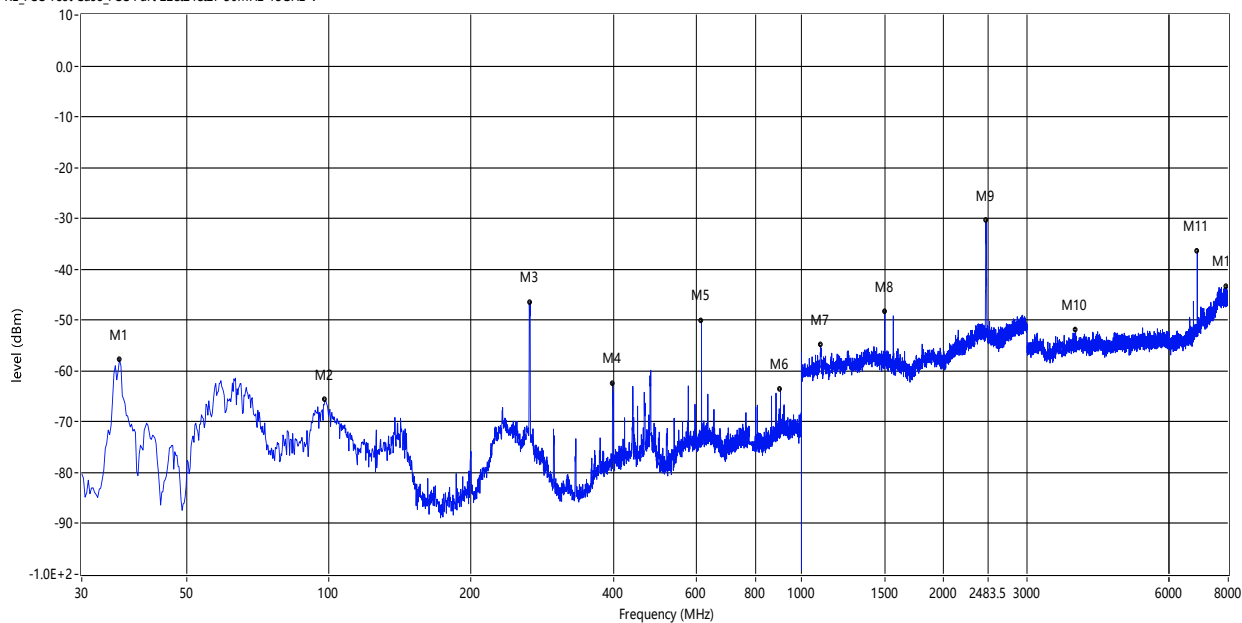


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-59.93	-13.0	-46.93	Horizontal	Pass
72.923	-66.78	-13.0	-53.78	Horizontal	Pass
133.062	-74.69	-13.0	-61.69	Horizontal	Pass
266.438	-47.06	-13.0	-34.06	Horizontal	Pass
399.813	-60.26	-13.0	-47.26	Horizontal	Pass
751.195	-56.76	-13.0	-43.76	Horizontal	Pass
1097.500	-55.25	-13.0	-42.25	Horizontal	Pass
1564.500	-47.97	-13.0	-34.97	Horizontal	Pass
2456.000	-31.11	-13.0	-18.11	Horizontal	Pass
3945.000	-51.49	-13.0	-38.49	Horizontal	Pass
5613.750	-50.18	-13.0	-37.18	Horizontal	Pass
6876.250	-36.51	-13.0	-23.51	Horizontal	Pass



Band 13_QPSK_15kHz_12#0_High_V

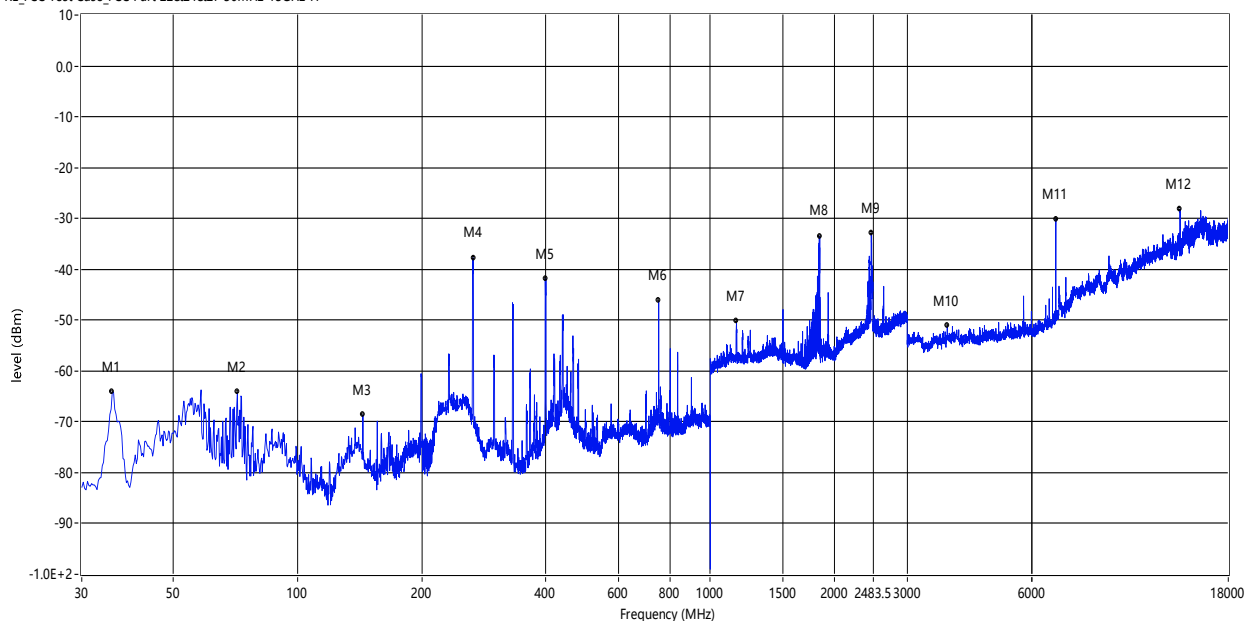
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.062	-57.77	-13.0	-44.77	Vertical	Pass
98.143	-65.74	-13.0	-52.74	Vertical	Pass
266.438	-46.52	-13.0	-33.52	Vertical	Pass
398.358	-62.42	-13.0	-49.42	Vertical	Pass
614.425	-50.09	-13.0	-37.09	Vertical	Pass
902.515	-63.69	-13.0	-50.69	Vertical	Pass
1098.000	-54.95	-13.0	-41.95	Vertical	Pass
1500.000	-48.32	-13.0	-35.32	Vertical	Pass
2458.500	-30.46	-13.0	-17.46	Vertical	Pass
3802.500	-51.93	-13.0	-38.93	Vertical	Pass
6877.500	-36.57	-13.0	-23.57	Vertical	Pass
7940.000	-43.51	-13.0	-30.51	Vertical	Pass

Band 25_QPSK_3.75kHz_1#0_Low_H

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

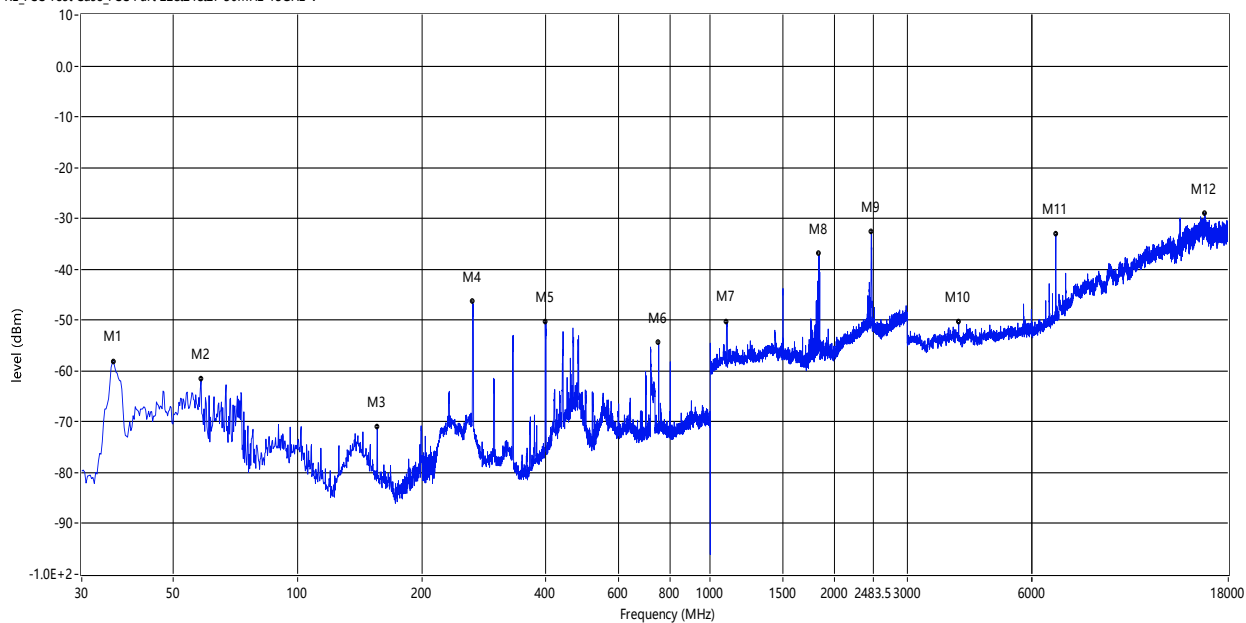


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-64.12	-13.0	-51.12	Horizontal	Pass
71.467	-64.19	-13.0	-51.19	Horizontal	Pass
143.975	-68.64	-13.0	-55.64	Horizontal	Pass
266.438	-37.72	-13.0	-24.72	Horizontal	Pass
399.813	-41.87	-13.0	-28.87	Horizontal	Pass
749.982	-46.21	-13.0	-33.21	Horizontal	Pass
1158.000	-50.24	-13.0	-37.24	Horizontal	Pass
1842.000	-33.49	-13.0	-20.49	Horizontal	Pass
2455.500	-32.89	-13.0	-19.89	Horizontal	Pass
3752.500	-51.15	-13.0	-38.15	Horizontal	Pass
6877.500	-30.19	-13.0	-17.19	Horizontal	Pass
13753.750	-28.16	-13.0	-15.16	Horizontal	Pass



Band 25_QPSK_3.75kHz_1#0_Low_V

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

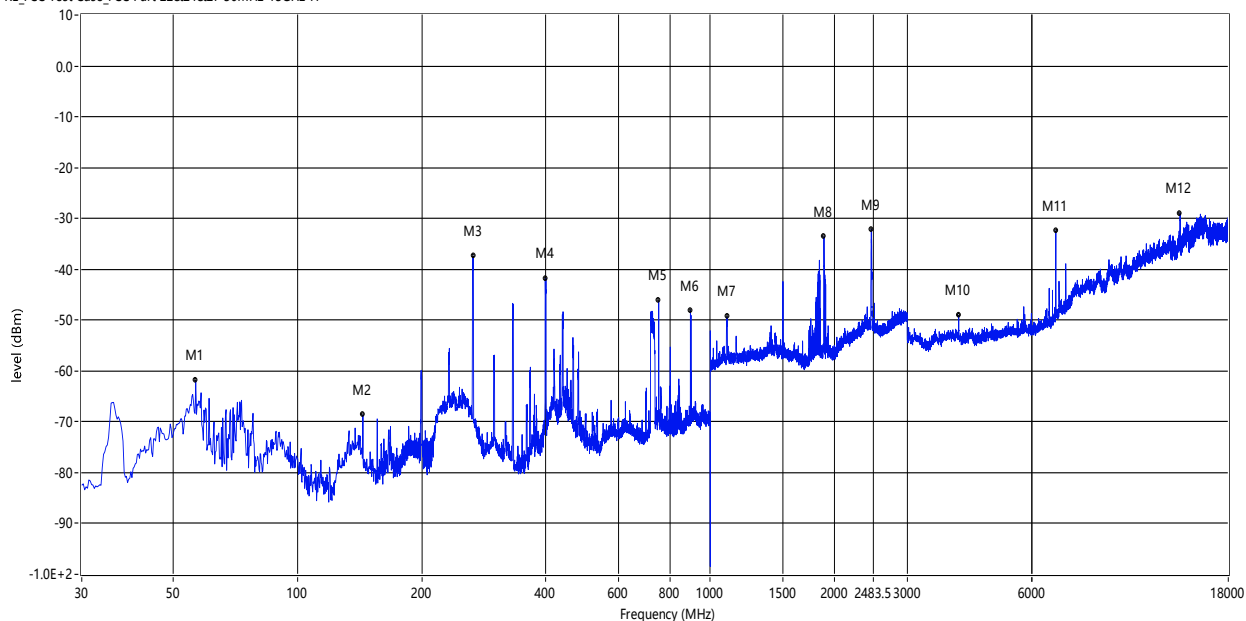


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-58.18	-13.0	-45.18	Vertical	Pass
58.373	-61.66	-13.0	-48.66	Vertical	Pass
155.858	-71.03	-13.0	-58.03	Vertical	Pass
265.468	-46.44	-13.0	-33.44	Vertical	Pass
399.813	-50.36	-13.0	-37.36	Vertical	Pass
749.982	-54.54	-13.0	-41.54	Vertical	Pass
1097.000	-50.34	-13.0	-37.34	Vertical	Pass
1838.000	-36.94	-13.0	-23.94	Vertical	Pass
2456.500	-32.63	-13.0	-19.63	Vertical	Pass
4000.000	-50.46	-13.0	-37.46	Vertical	Pass
6877.500	-33.11	-13.0	-20.11	Vertical	Pass
15783.750	-29.01	-13.0	-16.01	Vertical	Pass



Band 25_QPSK_3.75kHz_1#0_Mid_H

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

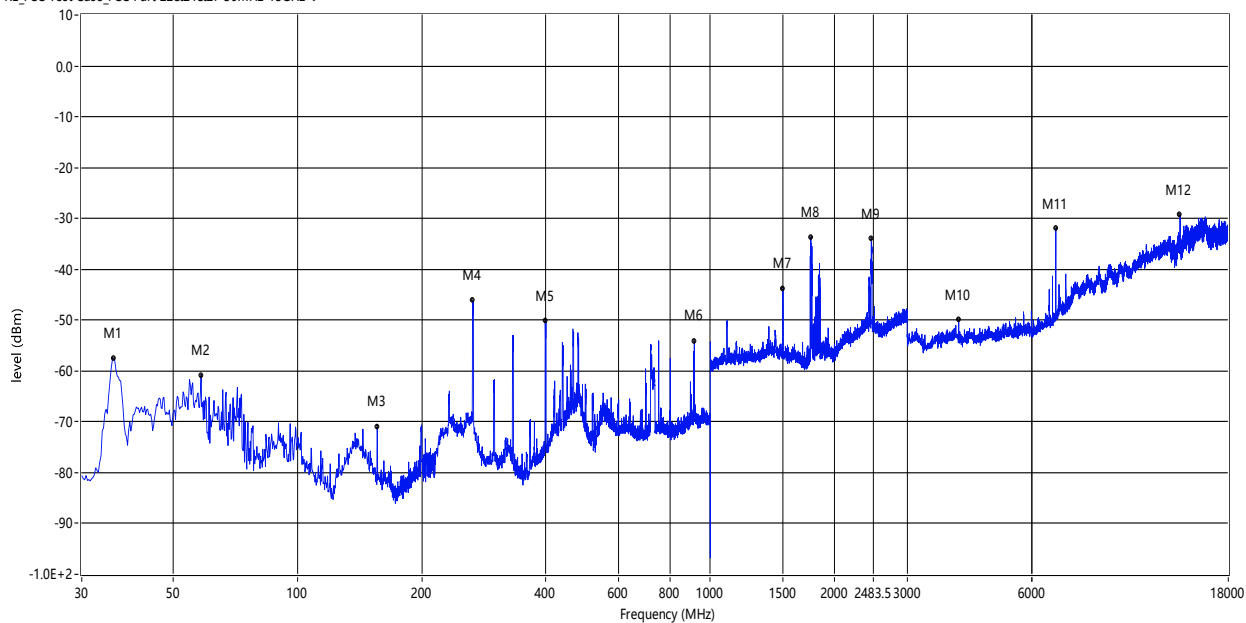


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
56.675	-61.87	-13.0	-48.87	Horizontal	Pass
143.975	-68.65	-13.0	-55.65	Horizontal	Pass
266.438	-37.38	-13.0	-24.38	Horizontal	Pass
399.813	-41.78	-13.0	-28.78	Horizontal	Pass
749.982	-46.22	-13.0	-33.22	Horizontal	Pass
895.482	-48.04	-13.0	-35.04	Horizontal	Pass
1098.000	-49.37	-13.0	-36.37	Horizontal	Pass
1886.500	-33.57	-13.0	-20.57	Horizontal	Pass
2456.000	-32.20	-13.0	-19.20	Horizontal	Pass
4000.000	-49.03	-13.0	-36.03	Horizontal	Pass
6875.000	-32.42	-13.0	-19.42	Horizontal	Pass
13753.750	-28.95	-13.0	-15.95	Horizontal	Pass



Band 25_QPSK_3.75kHz_1#0_Mid_V

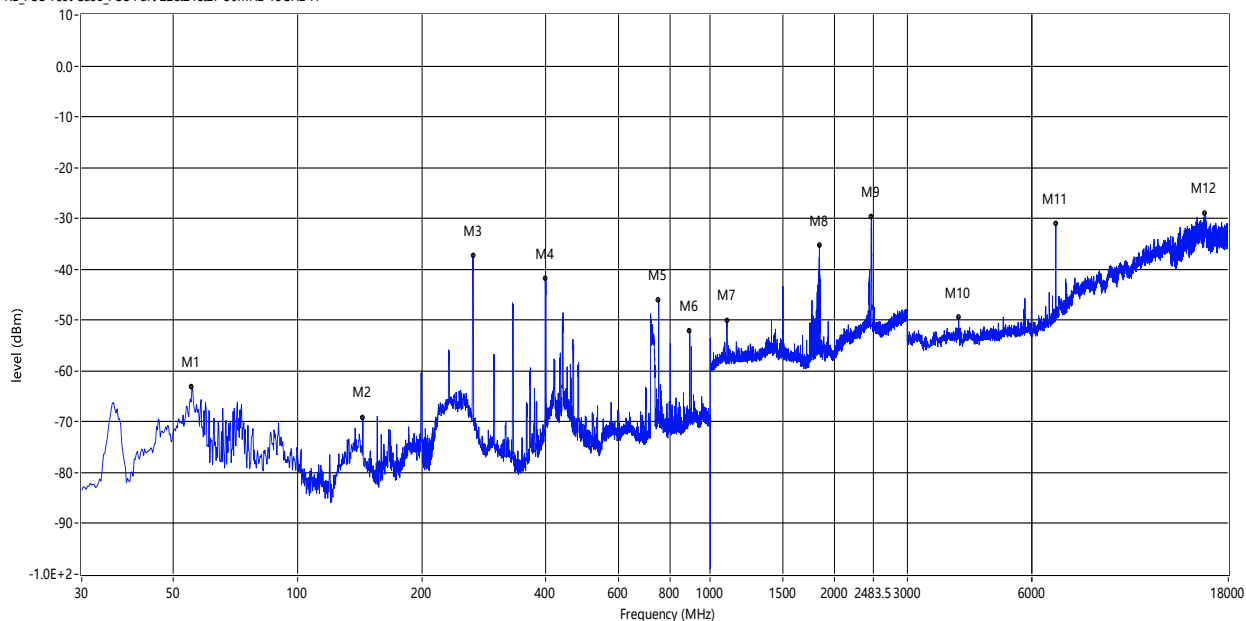
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-57.52	-13.0	-44.52	Vertical	Pass
58.373	-60.86	-13.0	-47.86	Vertical	Pass
155.858	-70.97	-13.0	-57.97	Vertical	Pass
265.468	-46.17	-13.0	-33.17	Vertical	Pass
398.358	-50.18	-13.0	-37.18	Vertical	Pass
914.882	-54.12	-13.0	-41.12	Vertical	Pass
1500.000	-43.80	-13.0	-30.80	Vertical	Pass
1753.000	-33.70	-13.0	-20.70	Vertical	Pass
2455.500	-34.10	-13.0	-21.10	Vertical	Pass
4000.000	-50.03	-13.0	-37.03	Vertical	Pass
6877.500	-31.94	-13.0	-18.94	Vertical	Pass
13752.500	-29.21	-13.0	-16.21	Vertical	Pass

Band 25_QPSK_3.75kHz_1#0_High_H

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

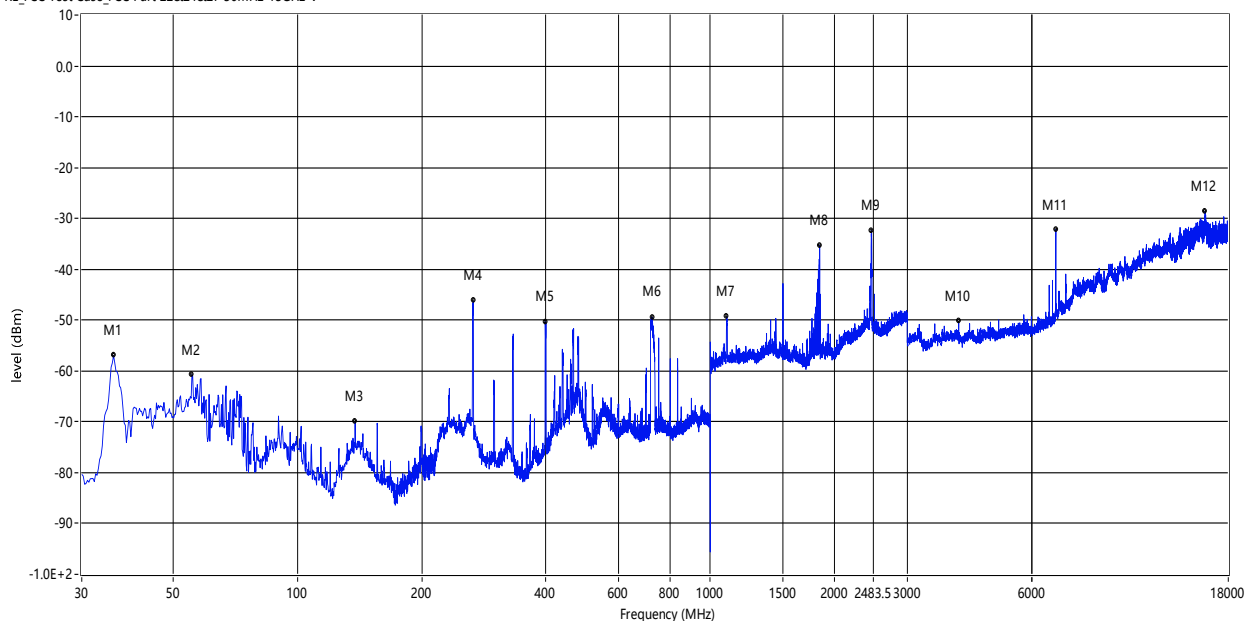


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
55.462	-63.11	-13.0	-50.11	Horizontal	Pass
143.975	-69.19	-13.0	-56.19	Horizontal	Pass
266.438	-37.35	-13.0	-24.35	Horizontal	Pass
398.358	-41.83	-13.0	-28.83	Horizontal	Pass
749.982	-46.10	-13.0	-33.10	Horizontal	Pass
892.088	-52.14	-13.0	-39.14	Horizontal	Pass
1098.000	-50.07	-13.0	-37.07	Horizontal	Pass
1838.500	-35.35	-13.0	-22.35	Horizontal	Pass
2456.000	-29.68	-13.0	-16.68	Horizontal	Pass
4000.000	-49.52	-13.0	-36.52	Horizontal	Pass
6877.500	-31.08	-13.0	-18.08	Horizontal	Pass
15830.000	-29.10	-13.0	-16.10	Horizontal	Pass



Band 25_QPSK_3.75kHz_1#0_High_V

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

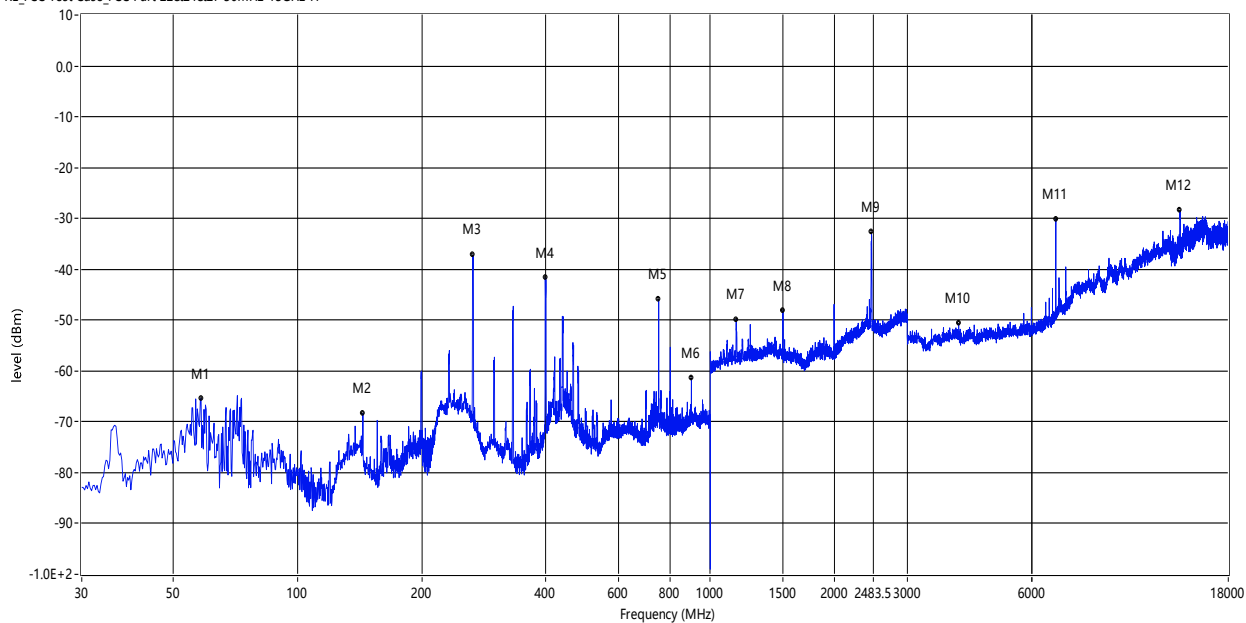


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-56.94	-13.0	-43.94	Vertical	Pass
55.462	-60.72	-13.0	-47.72	Vertical	Pass
137.913	-70.01	-13.0	-57.01	Vertical	Pass
266.438	-46.23	-13.0	-33.23	Vertical	Pass
398.358	-50.30	-13.0	-37.30	Vertical	Pass
723.065	-49.56	-13.0	-36.56	Vertical	Pass
1097.500	-49.31	-13.0	-36.31	Vertical	Pass
1841.500	-35.28	-13.0	-22.28	Vertical	Pass
2459.000	-32.36	-13.0	-19.36	Vertical	Pass
4000.000	-50.24	-13.0	-37.24	Vertical	Pass
6877.500	-32.15	-13.0	-19.15	Vertical	Pass
15841.250	-28.59	-13.0	-15.59	Vertical	Pass



Band 25_QPSK_3.75kHz_1#47_Low_H

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

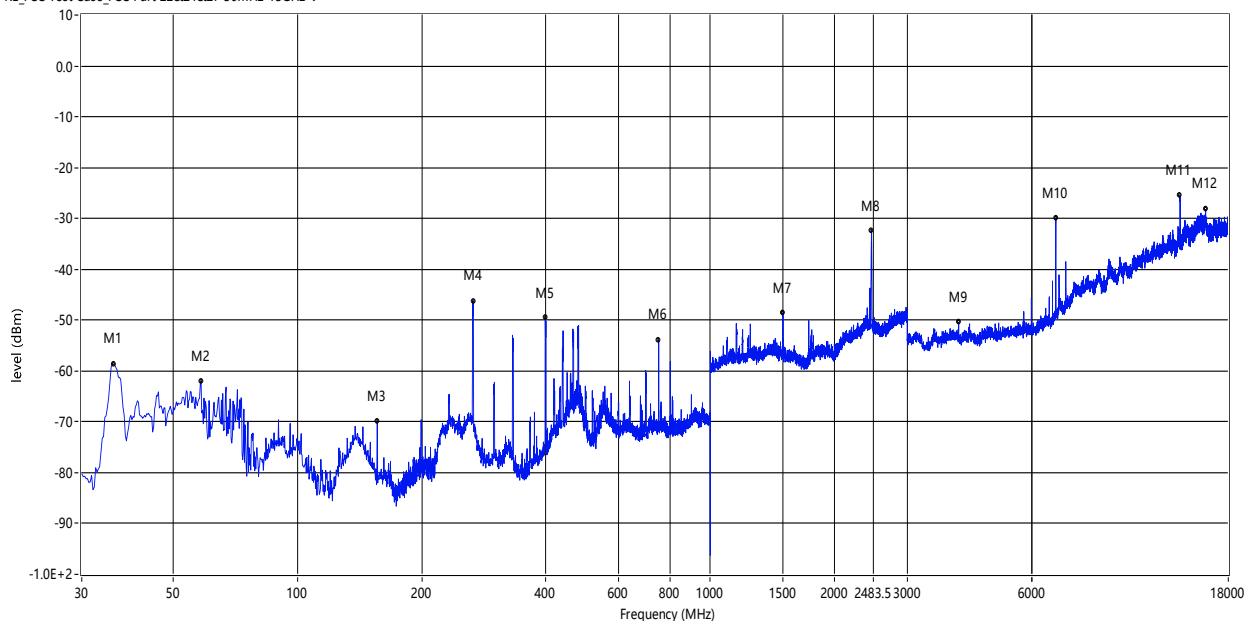


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
58.373	-65.39	-13.0	-52.39	Horizontal	Pass
143.975	-68.32	-13.0	-55.32	Horizontal	Pass
265.468	-37.22	-13.0	-24.22	Horizontal	Pass
398.358	-41.71	-13.0	-28.71	Horizontal	Pass
749.982	-45.92	-13.0	-32.92	Horizontal	Pass
900.090	-61.38	-13.0	-48.38	Horizontal	Pass
1156.000	-49.85	-13.0	-36.85	Horizontal	Pass
1500.000	-48.14	-13.0	-35.14	Horizontal	Pass
2459.000	-32.70	-13.0	-19.70	Horizontal	Pass
4000.000	-50.62	-13.0	-37.62	Horizontal	Pass
6877.500	-30.15	-13.0	-17.15	Horizontal	Pass
13755.000	-28.46	-13.0	-15.46	Horizontal	Pass



Band 25_QPSK_3.75kHz_1#47_Low_V

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

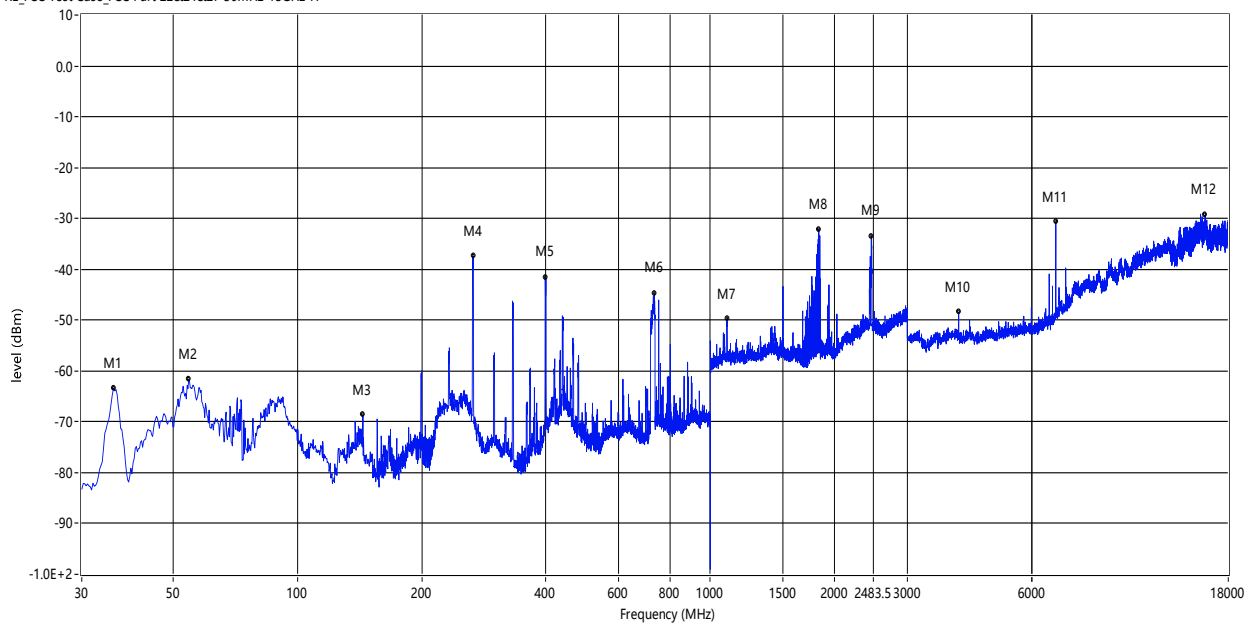


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-58.73	-13.0	-45.73	Vertical	Pass
58.373	-62.06	-13.0	-49.06	Vertical	Pass
155.858	-69.97	-13.0	-56.97	Vertical	Pass
266.438	-46.24	-13.0	-33.24	Vertical	Pass
398.358	-49.54	-13.0	-36.54	Vertical	Pass
749.982	-53.90	-13.0	-40.90	Vertical	Pass
1500.500	-48.61	-13.0	-35.61	Vertical	Pass
2459.000	-32.39	-13.0	-19.39	Vertical	Pass
3997.500	-50.44	-13.0	-37.44	Vertical	Pass
6877.500	-29.95	-13.0	-16.95	Vertical	Pass
13756.250	-25.55	-13.0	-12.55	Vertical	Pass
15860.000	-28.27	-13.0	-15.27	Vertical	Pass



Band 25_QPSK_3.75kHz_1#47_Mid_H

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

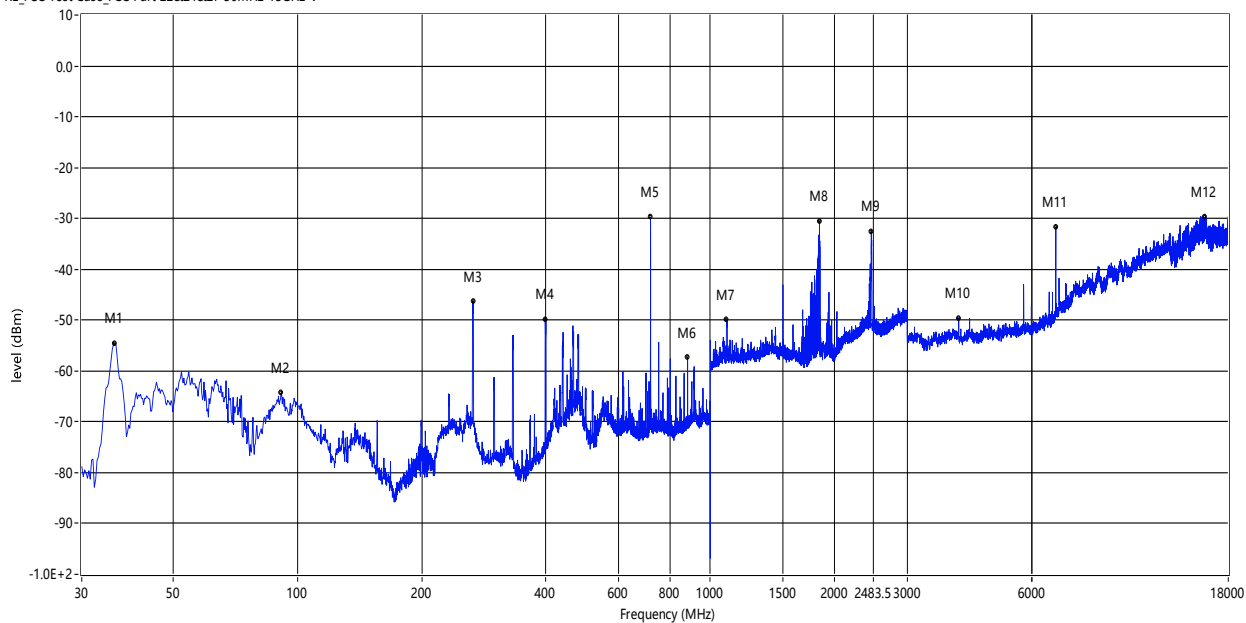


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-63.39	-13.0	-50.39	Horizontal	Pass
54.492	-61.68	-13.0	-48.68	Horizontal	Pass
143.975	-68.64	-13.0	-55.64	Horizontal	Pass
266.438	-37.39	-13.0	-24.39	Horizontal	Pass
398.358	-41.55	-13.0	-28.55	Horizontal	Pass
732.522	-44.66	-13.0	-31.66	Horizontal	Pass
1100.000	-49.68	-13.0	-36.68	Horizontal	Pass
1832.500	-32.13	-13.0	-19.13	Horizontal	Pass
2455.500	-33.50	-13.0	-20.50	Horizontal	Pass
4000.000	-48.44	-13.0	-35.44	Horizontal	Pass
6875.000	-30.68	-13.0	-17.68	Horizontal	Pass
15815.000	-29.33	-13.0	-16.33	Horizontal	Pass



Band 25_QPSK_3.75kHz_1#47_Mid_V

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

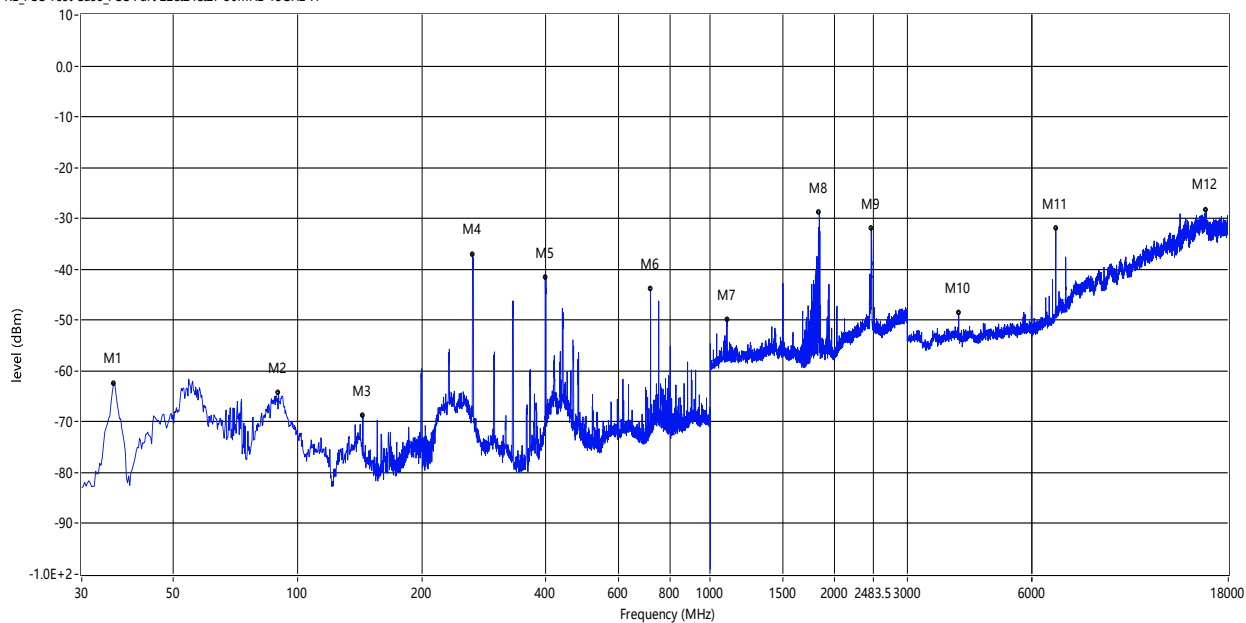


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.062	-54.57	-13.0	-41.57	Vertical	Pass
91.353	-64.35	-13.0	-51.35	Vertical	Pass
266.438	-46.33	-13.0	-33.33	Vertical	Pass
399.813	-49.89	-13.0	-36.89	Vertical	Pass
716.760	-29.84	-13.0	-16.84	Vertical	Pass
881.417	-57.40	-13.0	-44.40	Vertical	Pass
1096.500	-50.00	-13.0	-37.00	Vertical	Pass
1839.500	-30.52	-13.0	-17.52	Vertical	Pass
2456.000	-32.56	-13.0	-19.56	Vertical	Pass
4000.000	-49.66	-13.0	-36.66	Vertical	Pass
6875.000	-31.72	-13.0	-18.72	Vertical	Pass
15823.750	-29.67	-13.0	-16.67	Vertical	Pass



Band 25_QPSK_3.75kHz_1#47_High_H

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

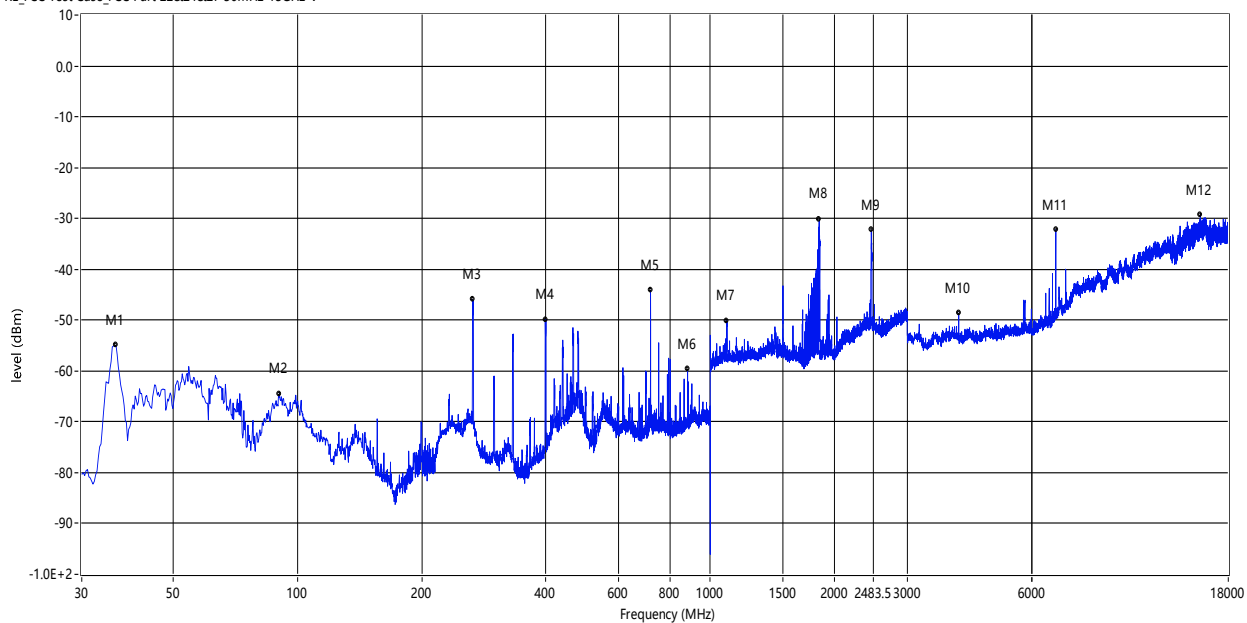


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-62.46	-13.0	-49.46	Horizontal	Pass
89.897	-64.38	-13.0	-51.38	Horizontal	Pass
143.975	-68.75	-13.0	-55.75	Horizontal	Pass
265.468	-37.03	-13.0	-24.03	Horizontal	Pass
398.358	-41.59	-13.0	-28.59	Horizontal	Pass
716.518	-43.88	-13.0	-30.88	Horizontal	Pass
1098.500	-49.92	-13.0	-36.92	Horizontal	Pass
1838.000	-28.82	-13.0	-15.82	Horizontal	Pass
2456.000	-32.04	-13.0	-19.04	Horizontal	Pass
4000.000	-48.64	-13.0	-35.64	Horizontal	Pass
6875.000	-31.98	-13.0	-18.98	Horizontal	Pass
15910.000	-28.29	-13.0	-15.29	Horizontal	Pass



Band 25_QPSK_3.75kHz_1#47_High_V

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

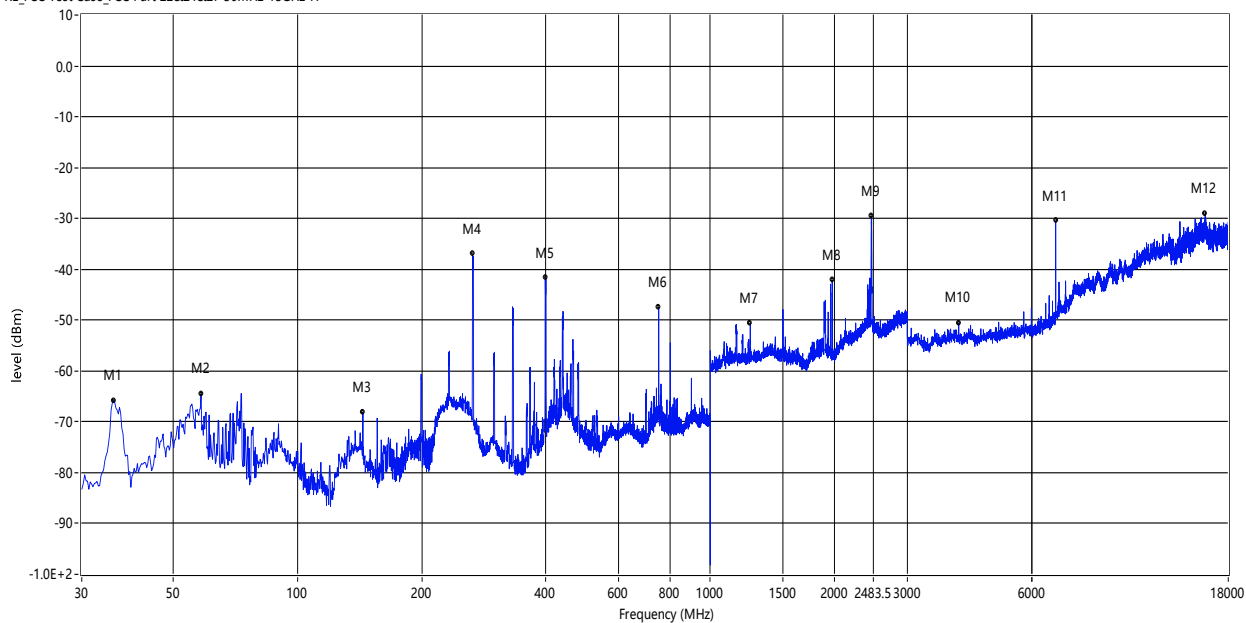


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.305	-54.95	-13.0	-41.95	Vertical	Pass
90.382	-64.44	-13.0	-51.44	Vertical	Pass
265.468	-45.95	-13.0	-32.95	Vertical	Pass
399.813	-49.86	-13.0	-36.86	Vertical	Pass
716.518	-44.15	-13.0	-31.15	Vertical	Pass
881.417	-59.69	-13.0	-46.69	Vertical	Pass
1095.500	-50.05	-13.0	-37.05	Vertical	Pass
1836.000	-30.22	-13.0	-17.22	Vertical	Pass
2456.000	-32.31	-13.0	-19.31	Vertical	Pass
4000.000	-48.62	-13.0	-35.62	Vertical	Pass
6875.000	-32.20	-13.0	-19.20	Vertical	Pass
15401.250	-29.27	-13.0	-16.27	Vertical	Pass



Band 25_BPSK_15kHz_1#0_Low_H

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

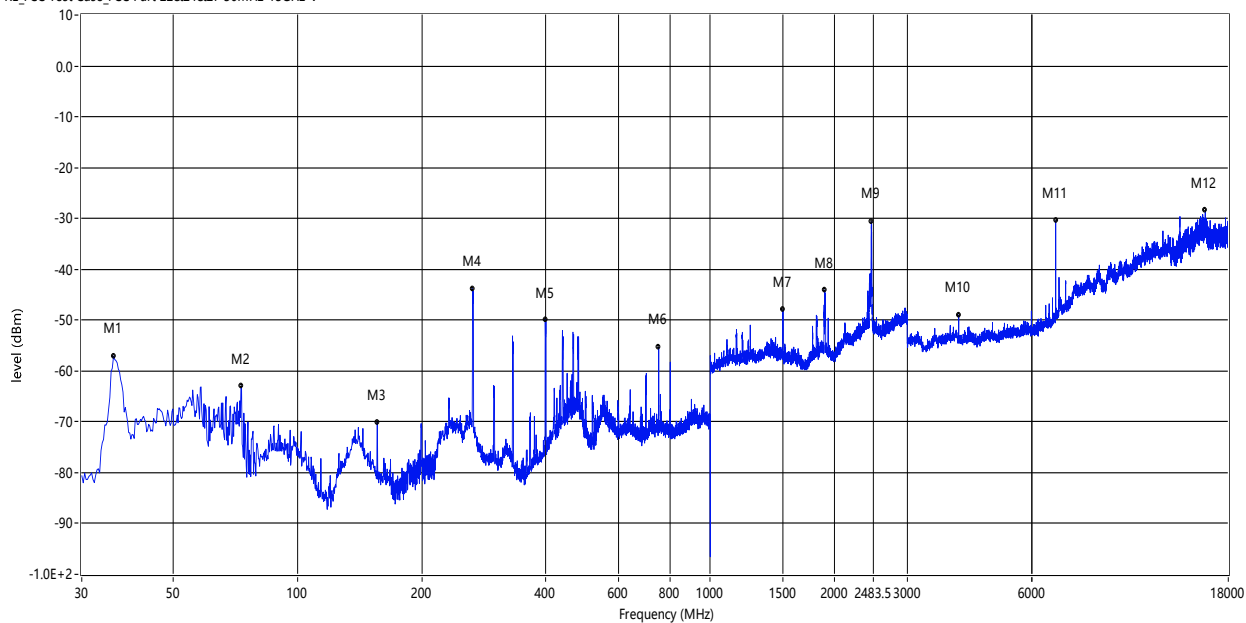


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-65.81	-13.0	-52.81	Horizontal	Pass
58.373	-64.46	-13.0	-51.46	Horizontal	Pass
143.975	-68.14	-13.0	-55.14	Horizontal	Pass
265.468	-37.02	-13.0	-24.02	Horizontal	Pass
399.813	-41.70	-13.0	-28.70	Horizontal	Pass
749.982	-47.54	-13.0	-34.54	Horizontal	Pass
1250.000	-50.59	-13.0	-37.59	Horizontal	Pass
1974.000	-42.18	-13.0	-29.18	Horizontal	Pass
2458.500	-29.53	-13.0	-16.53	Horizontal	Pass
4000.000	-50.55	-13.0	-37.55	Horizontal	Pass
6872.500	-30.51	-13.0	-17.51	Horizontal	Pass
15818.750	-29.14	-13.0	-16.14	Horizontal	Pass



Band 25_BPSK_15kHz_1#0_Low_V

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

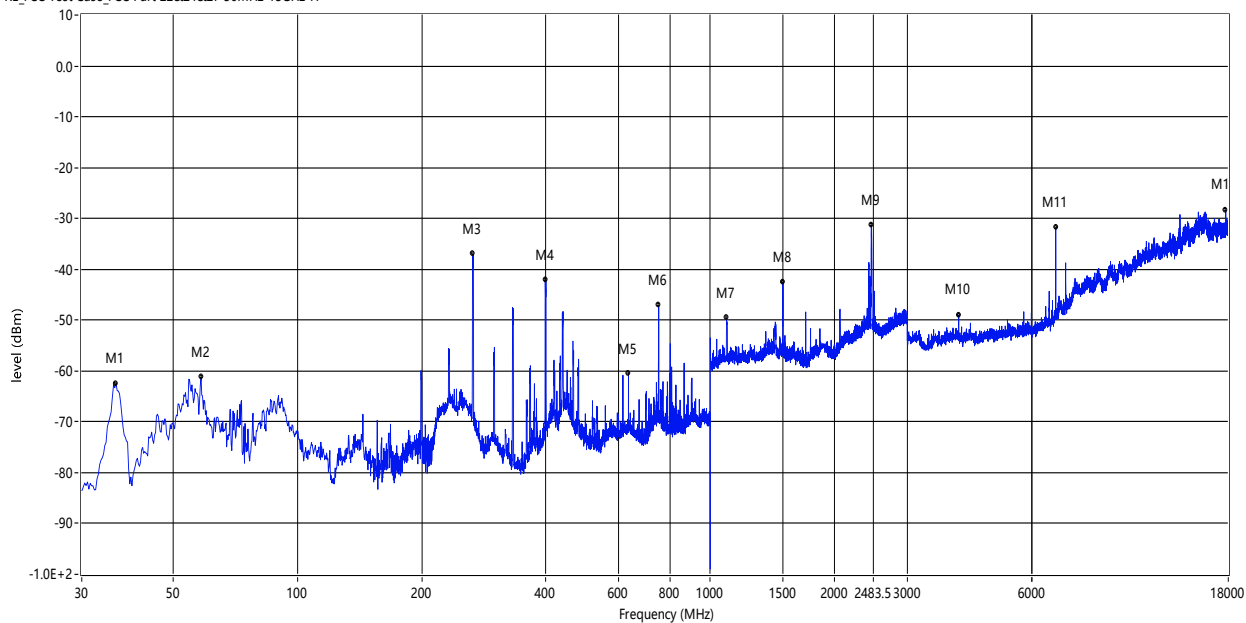


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-57.07	-13.0	-44.07	Vertical	Pass
72.923	-62.99	-13.0	-49.99	Vertical	Pass
155.858	-70.08	-13.0	-57.08	Vertical	Pass
265.468	-43.82	-13.0	-30.82	Vertical	Pass
398.358	-49.90	-13.0	-36.90	Vertical	Pass
749.982	-55.28	-13.0	-42.28	Vertical	Pass
1500.000	-48.00	-13.0	-35.00	Vertical	Pass
1895.000	-44.07	-13.0	-31.07	Vertical	Pass
2457.500	-30.73	-13.0	-17.73	Vertical	Pass
4000.000	-48.98	-13.0	-35.98	Vertical	Pass
6872.500	-30.45	-13.0	-17.45	Vertical	Pass
15823.750	-28.42	-13.0	-15.42	Vertical	Pass



Band 25_BPSK_15kHz_1#0_Mid_H

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

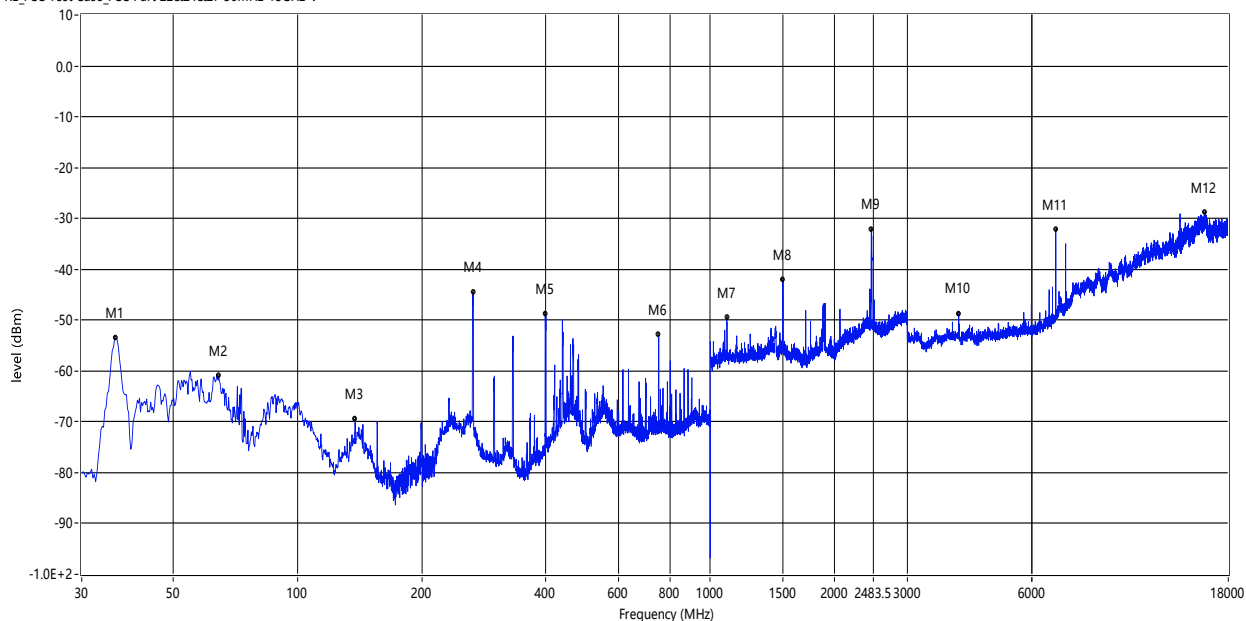


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Over Limit (dB)	Table (o)	ANT	EUT	Verdict
36.305	-62.44	-4.30	-13.0	-49.44	7.30	Horizontal	Vertical	Pass
58.373	-61.21	-17.98	-13.0	-48.21	253.90	Horizontal	Vertical	Pass
265.468	-37.01	-3.44	-13.0	-24.01	174.60	Horizontal	Vertical	Pass
399.813	-42.10	1.12	-13.0	-29.10	194.30	Horizontal	Vertical	Pass
633.583	-60.48	7.26	-13.0	-47.48	130.20	Horizontal	Vertical	Pass
749.982	-47.13	7.17	-13.0	-34.13	216.90	Horizontal	Vertical	Pass
1095.500	-49.59	12.09	-13.0	-36.59	229.20	Horizontal	Vertical	Pass
1500.500	-42.61	12.66	-13.0	-29.61	9.30	Horizontal	Vertical	Pass
2456.000	-31.31	19.30	-13.0	-18.31	308.30	Horizontal	Vertical	Pass
4000.000	-48.97	4.13	-13.0	-35.97	211.40	Horizontal	Vertical	Pass
6875.000	-31.84	9.64	-13.0	-18.84	66.30	Horizontal	Vertical	Pass
17747.499	-28.42	26.50	-13.0	-15.42	223.80	Horizontal	Vertical	Pass



Band 25_BPSK_15kHz_1#0_Mid_V

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

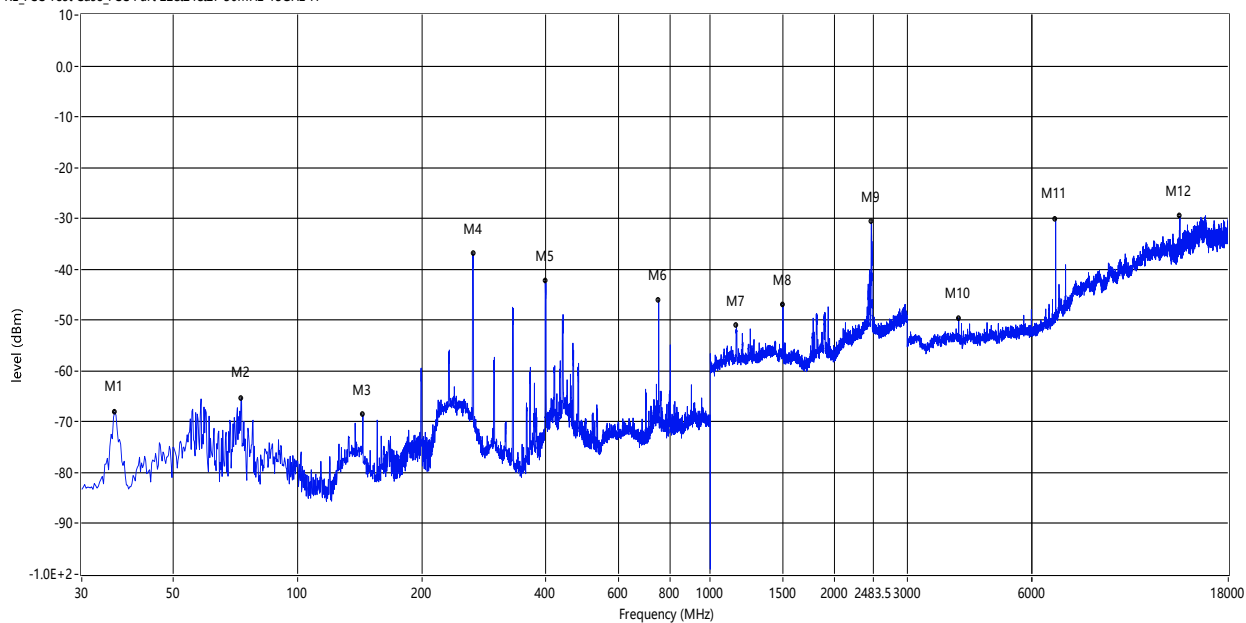


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.305	-53.63	-13.0	-40.63	Vertical	Pass
64.435	-60.94	-13.0	-47.94	Vertical	Pass
137.913	-69.46	-13.0	-56.46	Vertical	Pass
266.438	-44.53	-13.0	-31.53	Vertical	Pass
398.358	-48.88	-13.0	-35.88	Vertical	Pass
749.982	-52.95	-13.0	-39.95	Vertical	Pass
1098.000	-49.57	-13.0	-36.57	Vertical	Pass
1500.500	-42.11	-13.0	-29.11	Vertical	Pass
2456.000	-32.12	-13.0	-19.12	Vertical	Pass
4000.000	-48.75	-13.0	-35.75	Vertical	Pass
6875.000	-32.21	-13.0	-19.21	Vertical	Pass
15820.000	-28.91	-13.0	-15.91	Vertical	Pass



Band 25_BPSK_15kHz_1#0_High_H

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

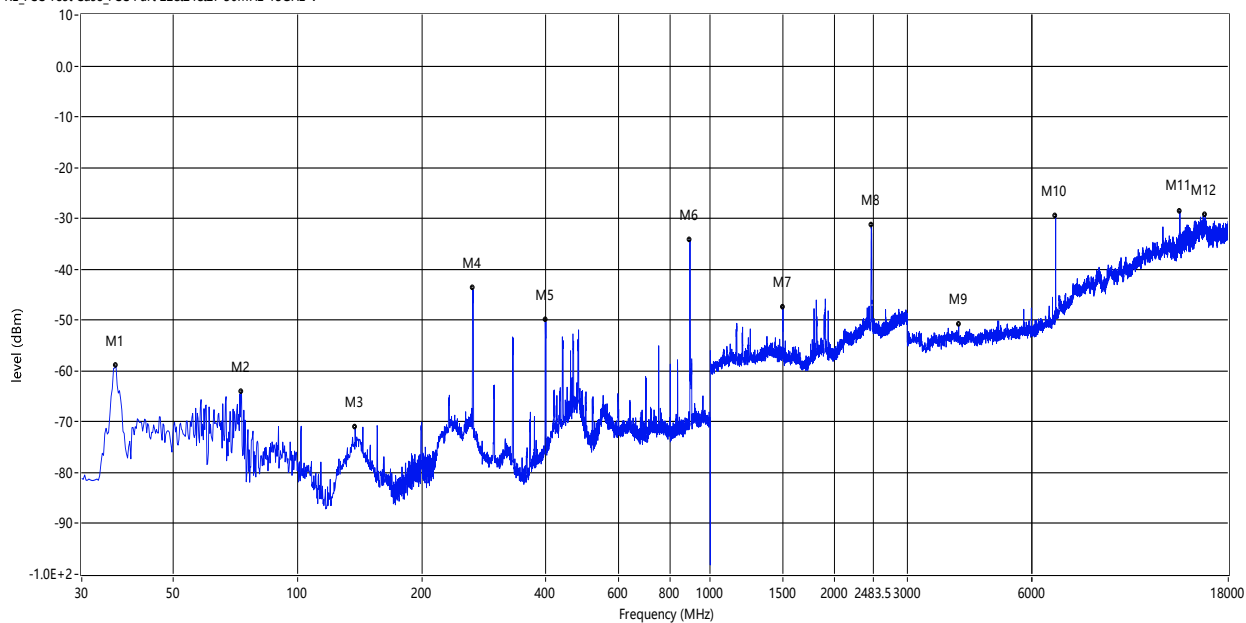


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.062	-68.06	-13.0	-55.06	Horizontal	Pass
73.165	-65.35	-13.0	-52.35	Horizontal	Pass
143.975	-68.61	-13.0	-55.61	Horizontal	Pass
266.438	-36.97	-13.0	-23.97	Horizontal	Pass
398.358	-42.34	-13.0	-29.34	Horizontal	Pass
749.982	-46.20	-13.0	-33.20	Horizontal	Pass
1157.000	-51.16	-13.0	-38.16	Horizontal	Pass
1500.000	-46.97	-13.0	-33.97	Horizontal	Pass
2459.000	-30.74	-13.0	-17.74	Horizontal	Pass
4000.000	-49.61	-13.0	-36.61	Horizontal	Pass
6870.000	-30.13	-13.0	-17.13	Horizontal	Pass
13742.500	-29.59	-13.0	-16.59	Horizontal	Pass



Band 25_BPSK_15kHz_1#0_High_V

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

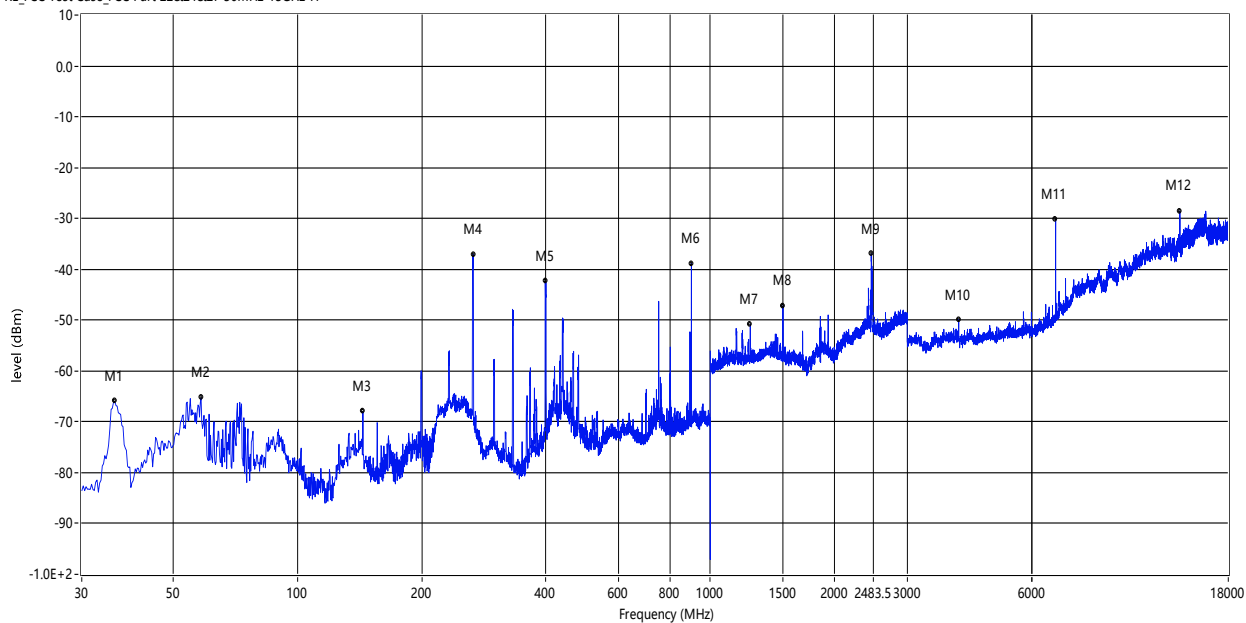


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.305	-59.00	-13.0	-46.00	Vertical	Pass
72.923	-64.15	-13.0	-51.15	Vertical	Pass
137.913	-71.07	-13.0	-58.07	Vertical	Pass
265.468	-43.75	-13.0	-30.75	Vertical	Pass
398.358	-50.02	-13.0	-37.02	Vertical	Pass
893.300	-34.20	-13.0	-21.20	Vertical	Pass
1500.000	-47.54	-13.0	-34.54	Vertical	Pass
2457.500	-31.33	-13.0	-18.33	Vertical	Pass
4000.000	-50.94	-13.0	-37.94	Vertical	Pass
6870.000	-29.49	-13.0	-16.49	Vertical	Pass
13742.500	-28.63	-13.0	-15.63	Vertical	Pass
15831.250	-29.31	-13.0	-16.31	Vertical	Pass



Band 25_BPSK_15kHz_1#11_Low_H

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

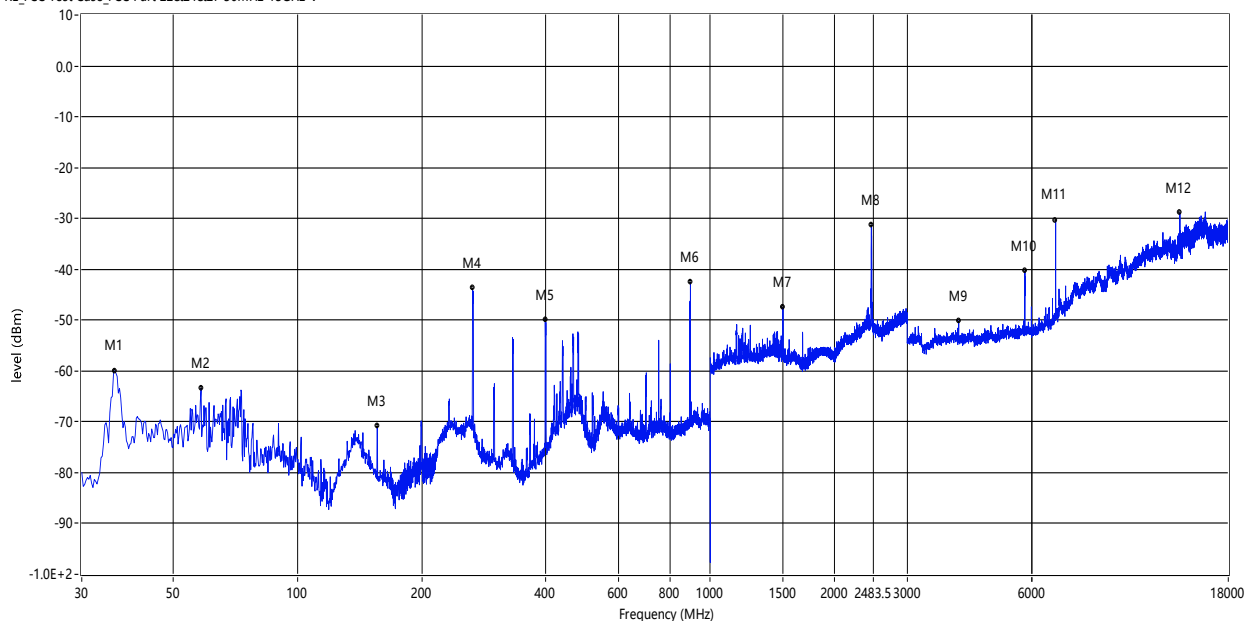


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.062	-65.97	-13.0	-52.97	Horizontal	Pass
58.373	-65.29	-13.0	-52.29	Horizontal	Pass
143.975	-67.96	-13.0	-54.96	Horizontal	Pass
266.438	-37.06	-13.0	-24.06	Horizontal	Pass
398.358	-42.37	-13.0	-29.37	Horizontal	Pass
900.090	-38.86	-13.0	-25.86	Horizontal	Pass
1250.000	-50.83	-13.0	-37.83	Horizontal	Pass
1500.000	-47.19	-13.0	-34.19	Horizontal	Pass
2455.500	-36.99	-13.0	-23.99	Horizontal	Pass
4000.000	-49.91	-13.0	-36.91	Horizontal	Pass
6870.000	-30.17	-13.0	-17.17	Horizontal	Pass
13740.000	-28.56	-13.0	-15.56	Horizontal	Pass



Band 25_BPSK_15kHz_1#11_Low_V

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

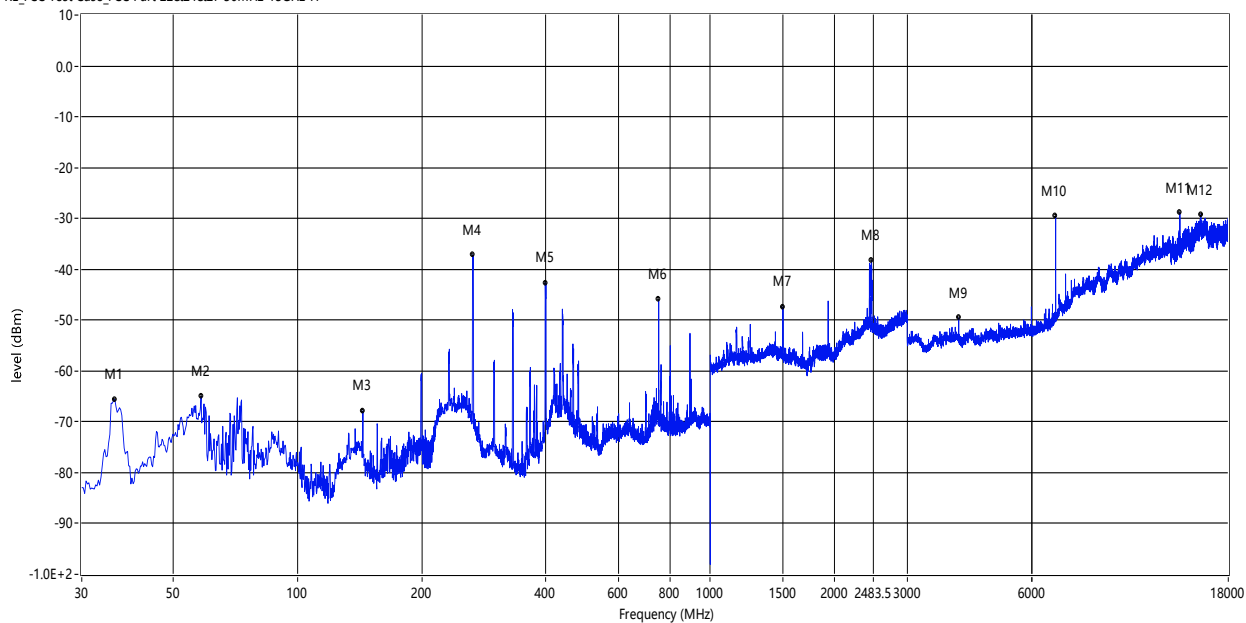


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.062	-59.94	-13.0	-46.94	Vertical	Pass
58.373	-63.39	-13.0	-50.39	Vertical	Pass
155.858	-70.86	-13.0	-57.86	Vertical	Pass
265.468	-43.74	-13.0	-30.74	Vertical	Pass
398.358	-49.96	-13.0	-36.96	Vertical	Pass
895.240	-42.55	-13.0	-29.55	Vertical	Pass
1500.000	-47.51	-13.0	-34.51	Vertical	Pass
2456.000	-31.33	-13.0	-18.33	Vertical	Pass
4000.000	-50.12	-13.0	-37.12	Vertical	Pass
5787.500	-40.28	-13.0	-27.28	Vertical	Pass
6870.000	-30.31	-13.0	-17.31	Vertical	Pass
13741.250	-28.87	-13.0	-15.87	Vertical	Pass



Band 25_BPSK_15kHz_1#11_Mid_H

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

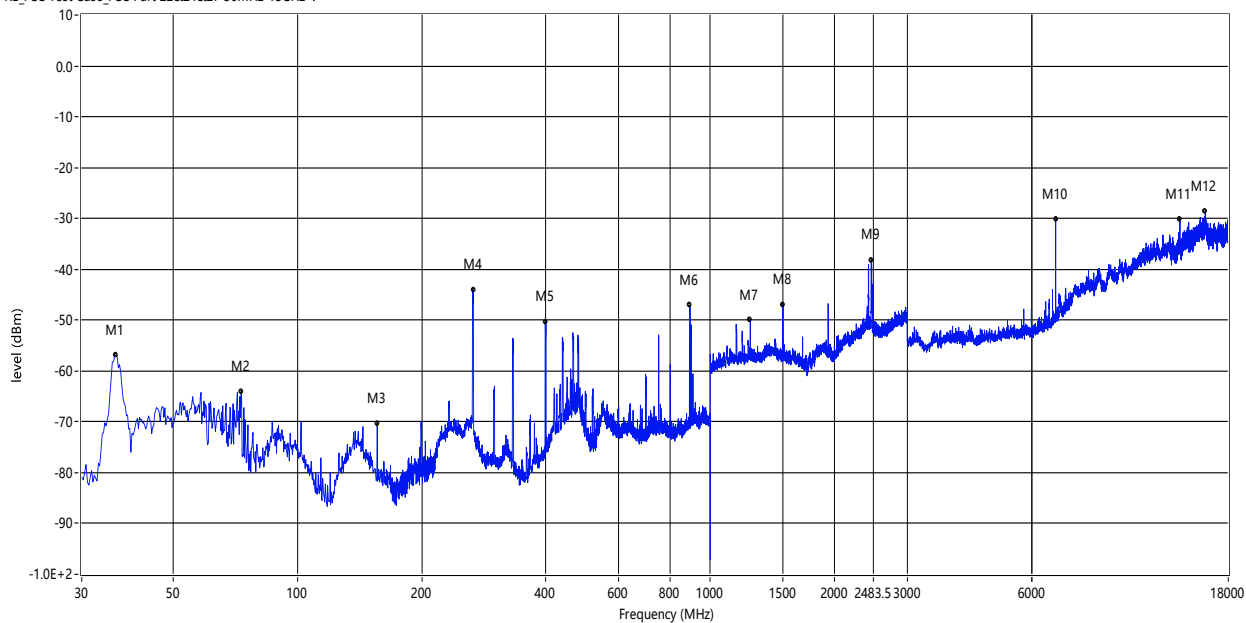


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.062	-65.55	-13.0	-52.55	Horizontal	Pass
58.373	-64.97	-13.0	-51.97	Horizontal	Pass
143.975	-67.83	-13.0	-54.83	Horizontal	Pass
265.468	-37.16	-13.0	-24.16	Horizontal	Pass
398.358	-42.66	-13.0	-29.66	Horizontal	Pass
749.982	-46.00	-13.0	-33.00	Horizontal	Pass
1500.500	-47.40	-13.0	-34.40	Horizontal	Pass
2457.500	-38.23	-13.0	-25.23	Horizontal	Pass
4000.000	-49.56	-13.0	-36.56	Horizontal	Pass
6870.000	-29.53	-13.0	-16.53	Horizontal	Pass
13741.250	-28.82	-13.0	-15.82	Horizontal	Pass
15443.750	-29.29	-13.0	-16.29	Horizontal	Pass



Band 25_BPSK_15kHz_1#11_Mid_V

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

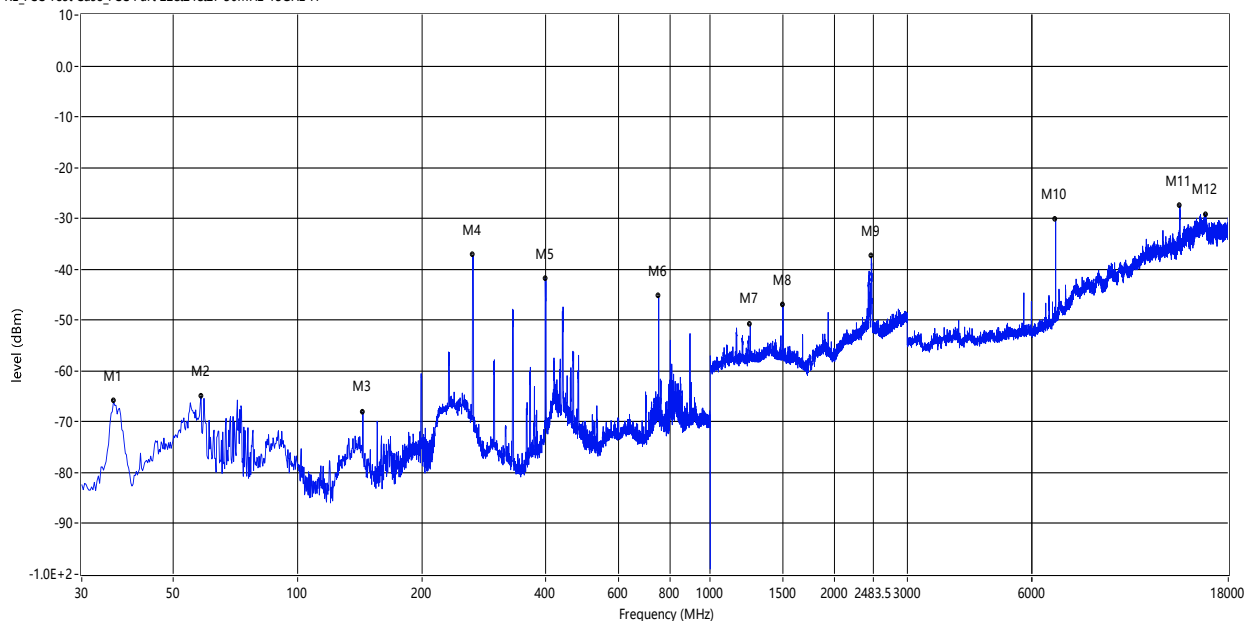


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.305	-57.00	-13.0	-44.00	Vertical	Pass
72.923	-64.11	-13.0	-51.11	Vertical	Pass
155.858	-70.29	-13.0	-57.29	Vertical	Pass
266.438	-44.05	-13.0	-31.05	Vertical	Pass
398.358	-50.46	-13.0	-37.46	Vertical	Pass
893.057	-47.09	-13.0	-34.09	Vertical	Pass
1250.000	-50.04	-13.0	-37.04	Vertical	Pass
1500.500	-46.92	-13.0	-33.92	Vertical	Pass
2456.000	-38.19	-13.0	-25.19	Vertical	Pass
6872.500	-30.26	-13.0	-17.26	Vertical	Pass
13743.750	-30.27	-13.0	-17.27	Vertical	Pass
15826.250	-28.71	-13.0	-15.71	Vertical	Pass



Band 25_BPSK_15kHz_1#11_High_H

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

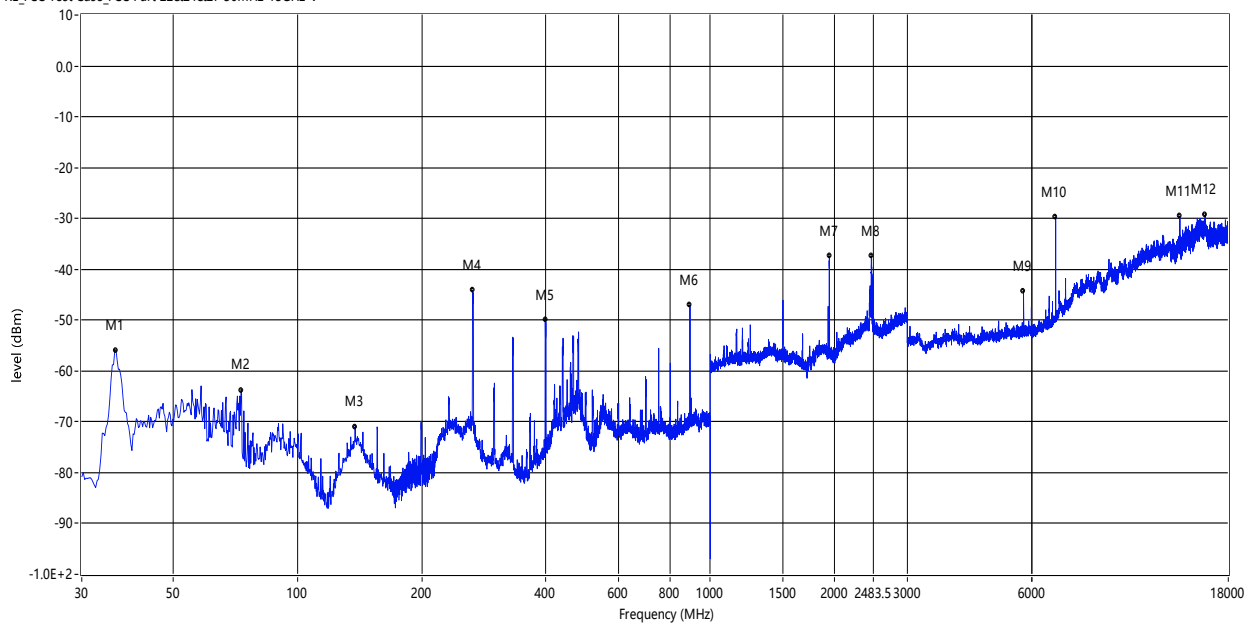


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-65.90	-13.0	-52.90	Horizontal	Pass
58.373	-64.96	-13.0	-51.96	Horizontal	Pass
143.975	-68.03	-13.0	-55.03	Horizontal	Pass
265.468	-37.25	-13.0	-24.25	Horizontal	Pass
398.358	-41.82	-13.0	-28.82	Horizontal	Pass
749.982	-45.29	-13.0	-32.29	Horizontal	Pass
1250.000	-50.74	-13.0	-37.74	Horizontal	Pass
1500.000	-46.97	-13.0	-33.97	Horizontal	Pass
2456.500	-37.45	-13.0	-24.45	Horizontal	Pass
6870.000	-30.23	-13.0	-17.23	Horizontal	Pass
13743.750	-27.50	-13.0	-14.50	Horizontal	Pass
15865.000	-29.20	-13.0	-16.20	Horizontal	Pass



Band 25_BPSK_15kHz_1#11_High_V

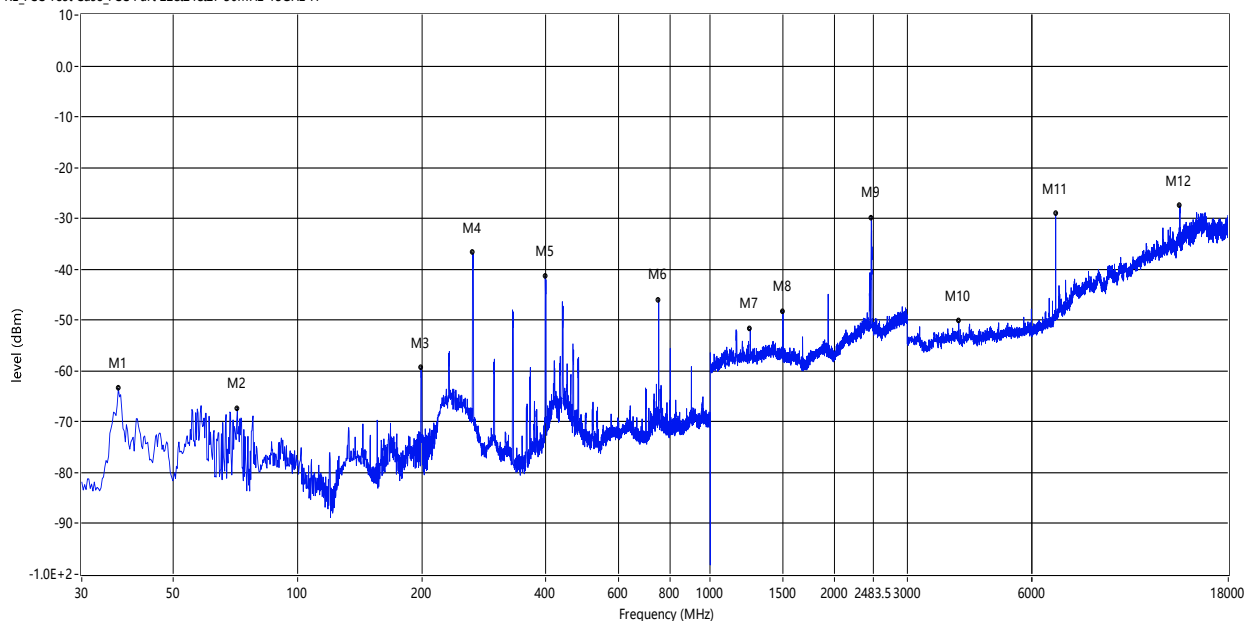
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.305	-55.92	-13.0	-42.92	Vertical	Pass
72.923	-63.97	-13.0	-50.97	Vertical	Pass
137.913	-70.94	-13.0	-57.94	Vertical	Pass
265.468	-44.20	-13.0	-31.20	Vertical	Pass
398.358	-49.98	-13.0	-36.98	Vertical	Pass
893.300	-47.00	-13.0	-34.00	Vertical	Pass
1943.500	-37.40	-13.0	-24.40	Vertical	Pass
2456.500	-37.45	-13.0	-24.45	Vertical	Pass
5742.500	-44.37	-13.0	-31.37	Vertical	Pass
6870.000	-29.78	-13.0	-16.78	Vertical	Pass
13741.250	-29.59	-13.0	-16.59	Vertical	Pass
15828.750	-29.34	-13.0	-16.34	Vertical	Pass

Band 25_QPSK_15kHz_12#0_Low_H

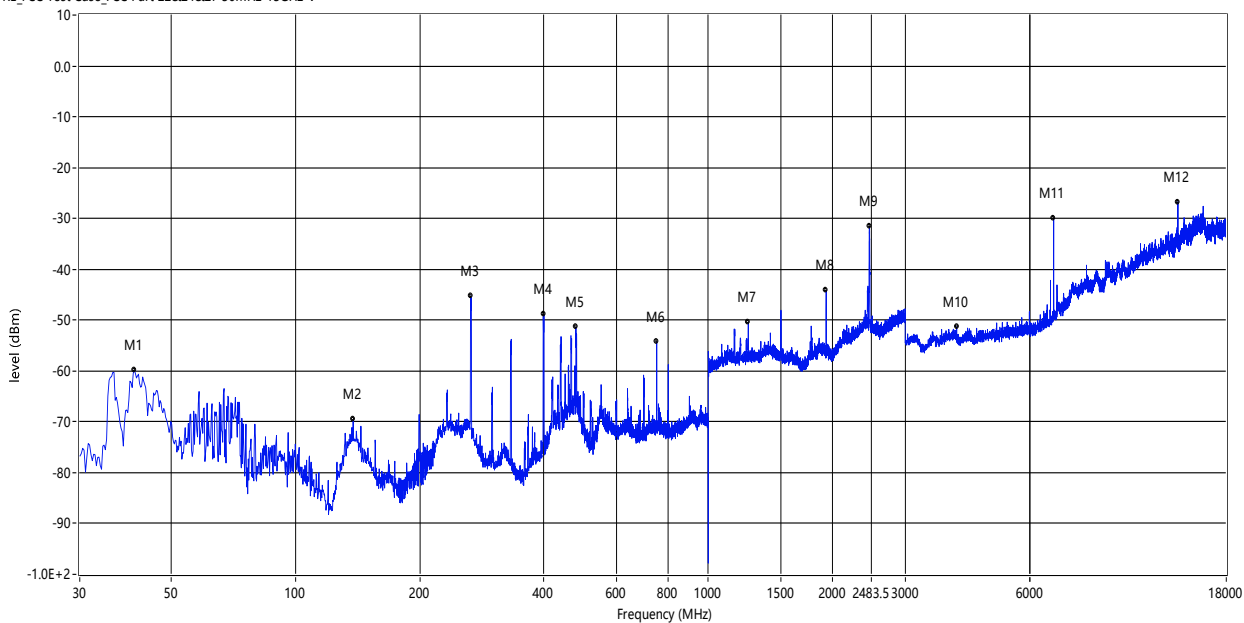
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.790	-63.46	-13.0	-50.46	Horizontal	Pass
71.467	-67.37	-13.0	-54.37	Horizontal	Pass
199.265	-59.35	-13.0	-46.35	Horizontal	Pass
265.468	-36.79	-13.0	-23.79	Horizontal	Pass
398.358	-41.50	-13.0	-28.50	Horizontal	Pass
749.982	-46.02	-13.0	-33.02	Horizontal	Pass
1250.500	-51.63	-13.0	-38.63	Horizontal	Pass
1500.000	-48.27	-13.0	-35.27	Horizontal	Pass
2456.000	-30.01	-13.0	-17.01	Horizontal	Pass
4000.000	-50.25	-13.0	-37.25	Horizontal	Pass
6872.500	-29.14	-13.0	-16.14	Horizontal	Pass
13742.500	-27.45	-13.0	-14.45	Horizontal	Pass

Band 25_QPSK_15kHz_12#0_Low_V

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

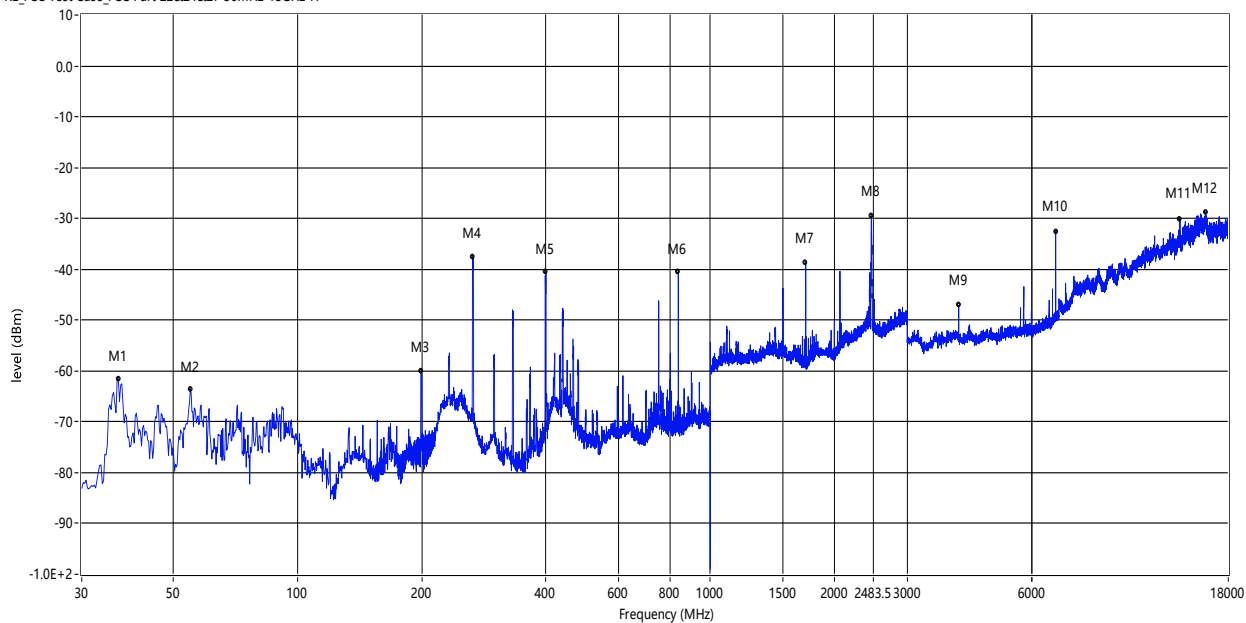


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
40.670	-59.80	-13.0	-46.80	Vertical	Pass
137.913	-69.58	-13.0	-56.58	Vertical	Pass
265.468	-45.26	-13.0	-32.26	Vertical	Pass
399.813	-48.90	-13.0	-35.90	Vertical	Pass
477.898	-51.37	-13.0	-38.37	Vertical	Pass
749.982	-54.23	-13.0	-41.23	Vertical	Pass
1250.500	-50.39	-13.0	-37.39	Vertical	Pass
1930.000	-44.11	-13.0	-31.11	Vertical	Pass
2457.000	-31.51	-13.0	-18.51	Vertical	Pass
4000.000	-51.30	-13.0	-38.30	Vertical	Pass
6870.000	-29.92	-13.0	-16.92	Vertical	Pass
13742.500	-26.74	-13.0	-13.74	Vertical	Pass



Band 25_QPSK_15kHz_12#0_Mid_H

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

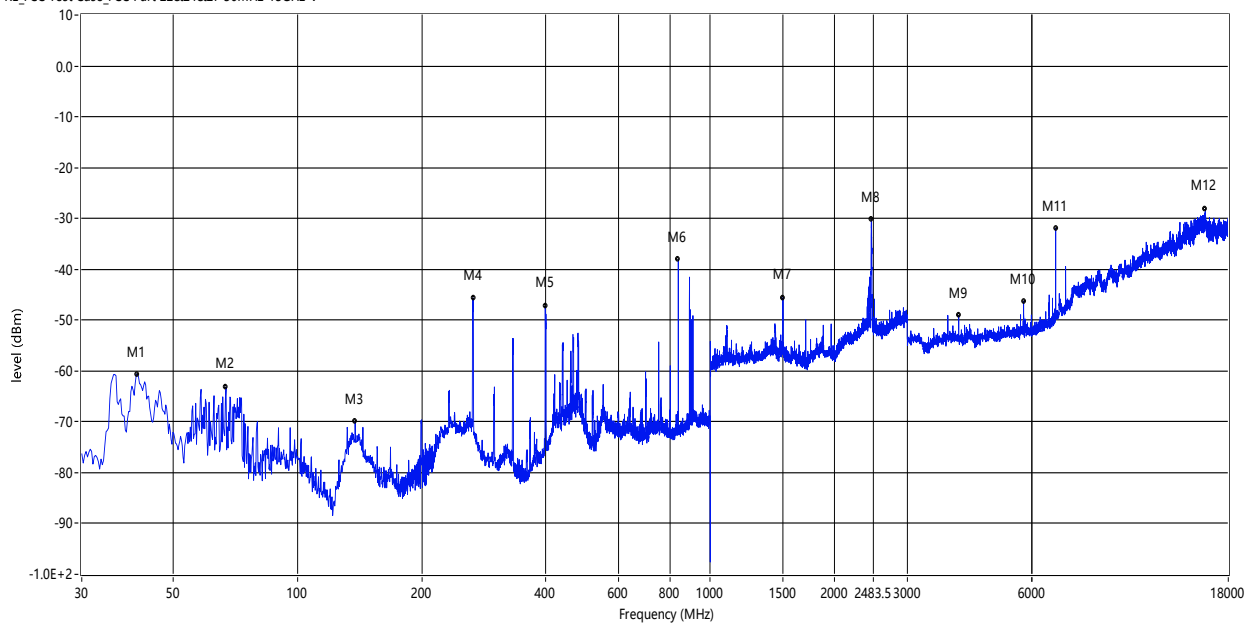


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.790	-61.54	-13.0	-48.54	Horizontal	Pass
54.977	-63.60	-13.0	-50.60	Horizontal	Pass
199.265	-60.05	-13.0	-47.05	Horizontal	Pass
265.468	-37.49	-13.0	-24.49	Horizontal	Pass
399.813	-40.58	-13.0	-27.58	Horizontal	Pass
836.798	-40.48	-13.0	-27.48	Horizontal	Pass
1703.500	-38.77	-13.0	-25.77	Horizontal	Pass
2456.500	-29.50	-13.0	-16.50	Horizontal	Pass
4000.000	-47.09	-13.0	-34.09	Horizontal	Pass
6872.500	-32.54	-13.0	-19.54	Horizontal	Pass
13743.750	-30.07	-13.0	-17.07	Horizontal	Pass
15871.250	-28.84	-13.0	-15.84	Horizontal	Pass



Band 25_QPSK_15kHz_12#0_Mid_V

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

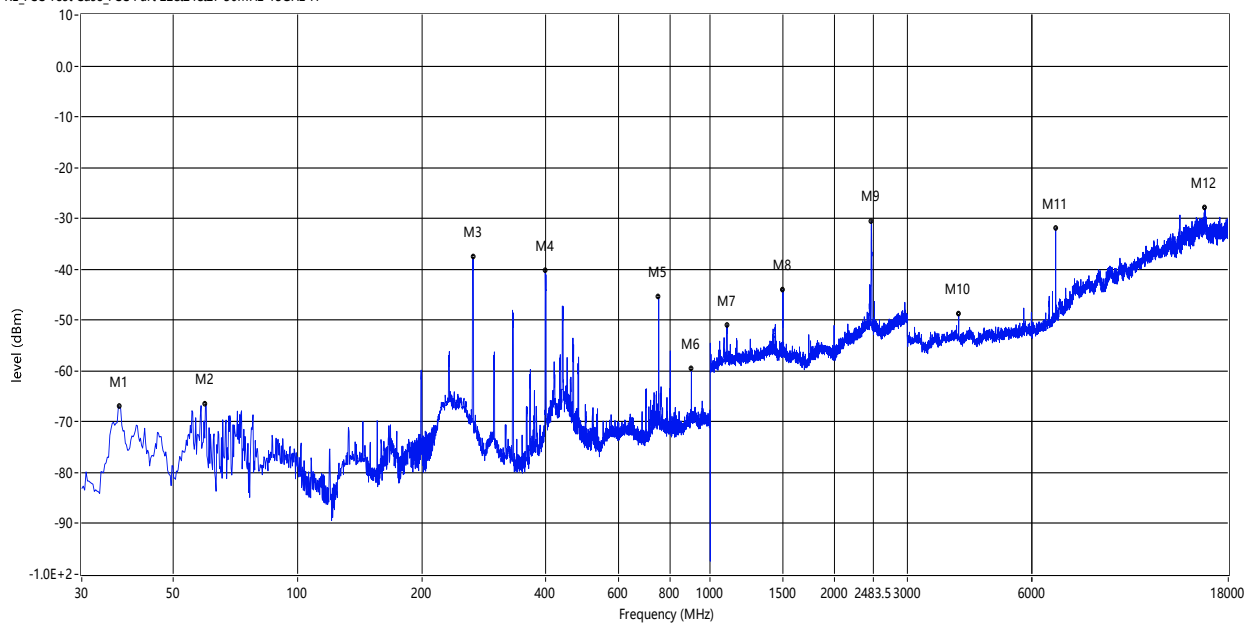


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
40.913	-60.61	-13.0	-47.61	Vertical	Pass
67.103	-63.15	-13.0	-50.15	Vertical	Pass
137.913	-69.88	-13.0	-56.88	Vertical	Pass
266.438	-45.63	-13.0	-32.63	Vertical	Pass
398.358	-47.29	-13.0	-34.29	Vertical	Pass
836.798	-38.07	-13.0	-25.07	Vertical	Pass
1500.500	-45.59	-13.0	-32.59	Vertical	Pass
2456.500	-30.27	-13.0	-17.27	Vertical	Pass
4000.000	-49.07	-13.0	-36.07	Vertical	Pass
5745.000	-46.36	-13.0	-33.36	Vertical	Pass
6872.500	-31.93	-13.0	-18.93	Vertical	Pass
15833.750	-28.20	-13.0	-15.20	Vertical	Pass



Band 25_QPSK_15kHz_12#0_High_H

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

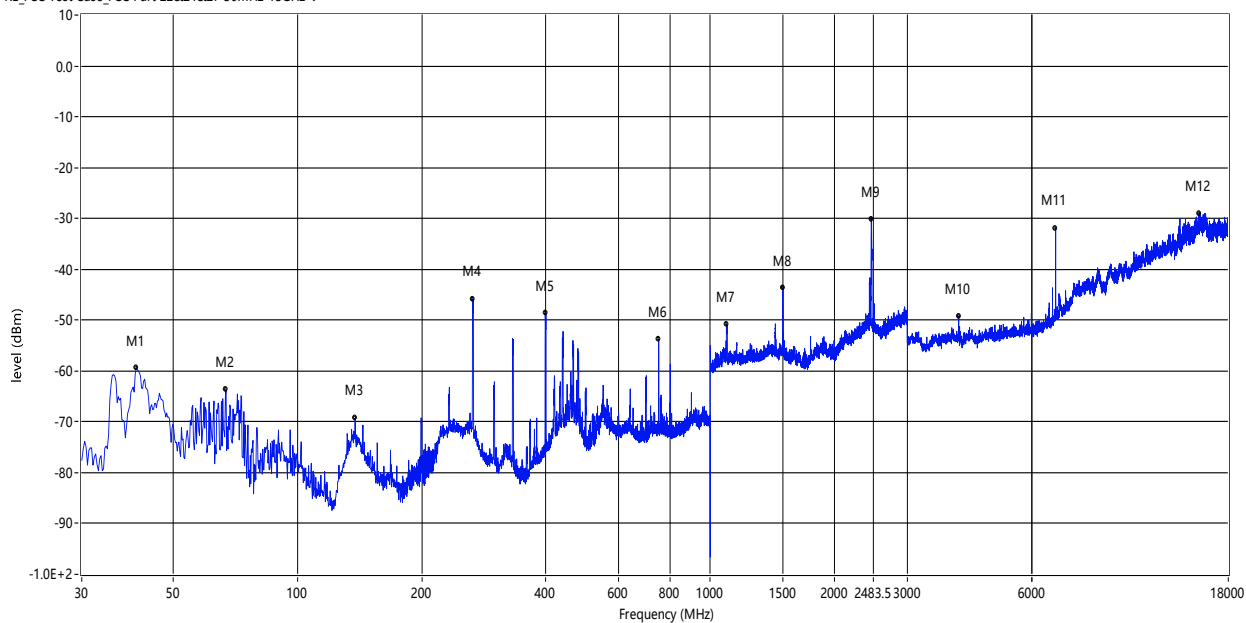


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
37.032	-67.06	-13.0	-54.06	Horizontal	Pass
59.828	-66.64	-13.0	-53.64	Horizontal	Pass
266.438	-37.68	-13.0	-24.68	Horizontal	Pass
398.358	-40.36	-13.0	-27.36	Horizontal	Pass
749.982	-45.50	-13.0	-32.50	Horizontal	Pass
900.090	-59.70	-13.0	-46.70	Horizontal	Pass
1100.000	-51.11	-13.0	-38.11	Horizontal	Pass
1500.500	-44.05	-13.0	-31.05	Horizontal	Pass
2456.500	-30.52	-13.0	-17.52	Horizontal	Pass
4000.000	-48.88	-13.0	-35.88	Horizontal	Pass
6872.500	-32.04	-13.0	-19.04	Horizontal	Pass
15808.750	-27.98	-13.0	-14.98	Horizontal	Pass



Band 25_QPSK_15kHz_12#0_High_V

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

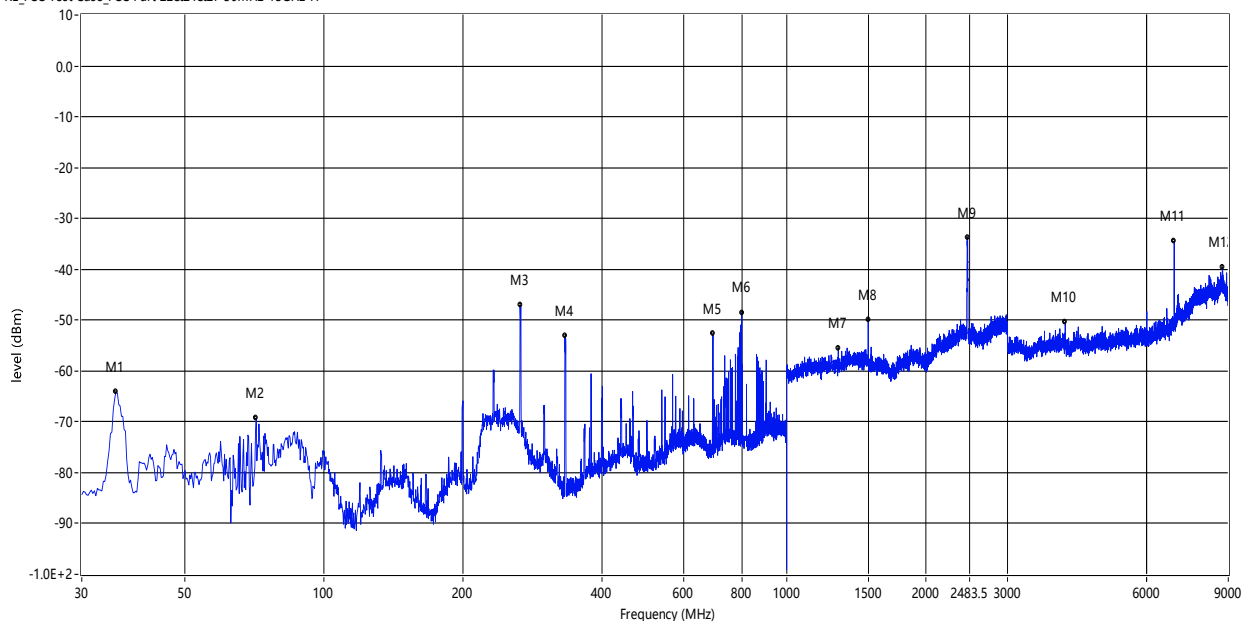


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
40.670	-59.41	-13.0	-46.41	Vertical	Pass
67.103	-63.74	-13.0	-50.74	Vertical	Pass
137.913	-69.30	-13.0	-56.30	Vertical	Pass
265.468	-45.82	-13.0	-32.82	Vertical	Pass
398.358	-48.68	-13.0	-35.68	Vertical	Pass
749.982	-53.75	-13.0	-40.75	Vertical	Pass
1097.000	-50.84	-13.0	-37.84	Vertical	Pass
1500.500	-43.55	-13.0	-30.55	Vertical	Pass
2455.500	-30.09	-13.0	-17.09	Vertical	Pass
4000.000	-49.19	-13.0	-36.19	Vertical	Pass
6870.000	-31.97	-13.0	-18.97	Vertical	Pass
15281.250	-29.05	-13.0	-16.05	Vertical	Pass



Part 22_Band 26_QPSK_3.75kHz_1#0_Low_H

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

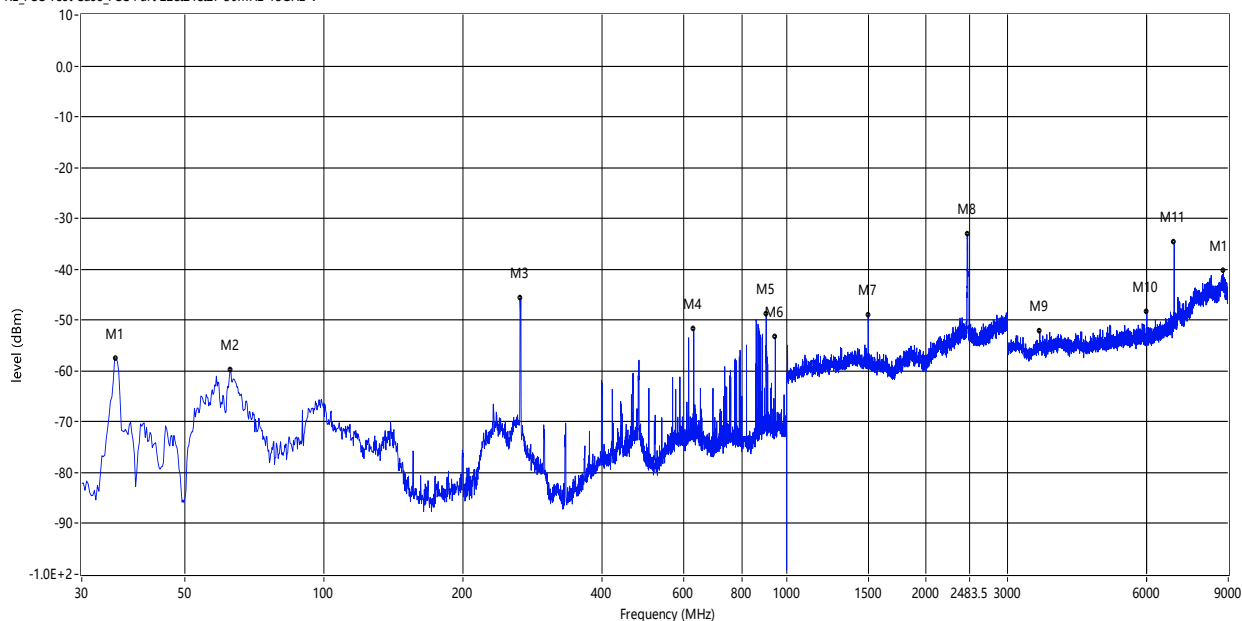


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-64.03	-13.0	-51.03	Horizontal	Pass
71.467	-69.33	-13.0	-56.33	Horizontal	Pass
266.438	-47.05	-13.0	-34.05	Horizontal	Pass
331.913	-53.13	-13.0	-40.13	Horizontal	Pass
693.238	-52.71	-13.0	-39.71	Horizontal	Pass
1293.000	-55.51	-13.0	-42.51	Horizontal	Pass
1500.500	-50.02	-13.0	-37.02	Horizontal	Pass
2459.500	-33.75	-13.0	-20.75	Horizontal	Pass
3999.000	-50.41	-13.0	-37.41	Horizontal	Pass
6874.500	-34.46	-13.0	-21.46	Horizontal	Pass
8742.000	-39.66	-13.0	-26.66	Horizontal	Pass



Part 22_Band 26_QPSK_3.75kHz_1#0_Low_V

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

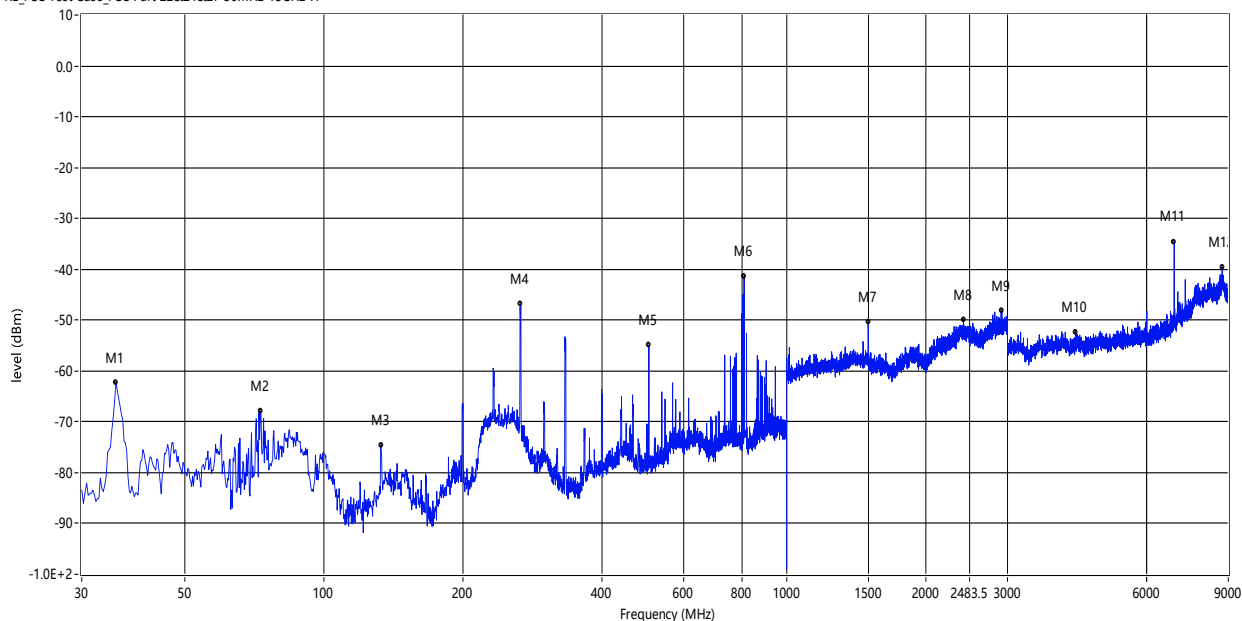


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-57.59	-13.0	-44.59	Vertical	Pass
62.980	-59.80	-13.0	-46.80	Vertical	Pass
265.468	-45.72	-13.0	-32.72	Vertical	Pass
629.945	-51.82	-13.0	-38.82	Vertical	Pass
903.242	-48.91	-13.0	-35.91	Vertical	Pass
945.195	-53.39	-13.0	-40.39	Vertical	Pass
1500.000	-49.13	-13.0	-36.13	Vertical	Pass
2461.000	-33.08	-13.0	-20.08	Vertical	Pass
3525.000	-52.23	-13.0	-39.23	Vertical	Pass
6000.000	-48.46	-13.0	-35.46	Vertical	Pass
6876.000	-34.64	-13.0	-21.64	Vertical	Pass
8787.000	-40.38	-13.0	-27.38	Vertical	Pass



Part 22_Band 26_QPSK_3.75kHz_1#0_Mid_H

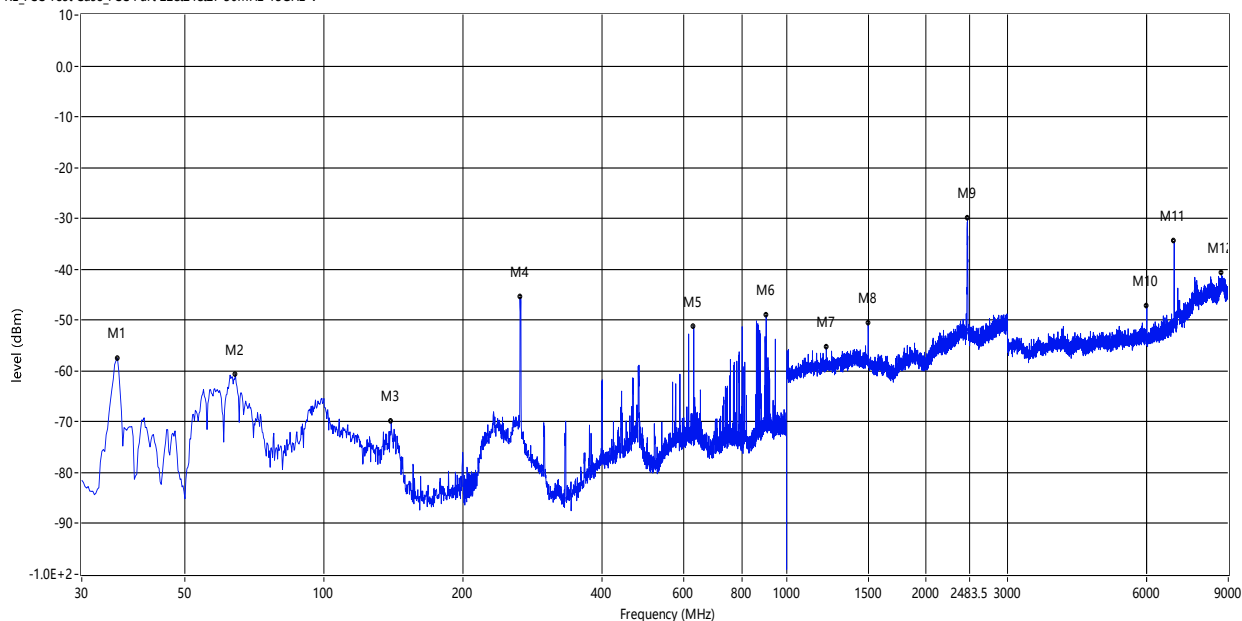
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-62.26	-13.0	-49.26	Horizontal	Pass
72.923	-67.89	-13.0	-54.89	Horizontal	Pass
132.820	-74.70	-13.0	-61.70	Horizontal	Pass
266.438	-46.89	-13.0	-33.89	Horizontal	Pass
504.087	-54.98	-13.0	-41.98	Horizontal	Pass
1500.500	-50.36	-13.0	-37.36	Horizontal	Pass
2410.500	-49.96	-13.0	-36.96	Horizontal	Pass
2918.000	-48.15	-13.0	-35.15	Horizontal	Pass
4215.000	-52.38	-13.0	-39.38	Horizontal	Pass
6876.000	-34.60	-13.0	-21.60	Horizontal	Pass
8728.500	-39.67	-13.0	-26.67	Horizontal	Pass

Part 22_Band 26_QPSK_3.75kHz_1#0_Mid_V

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

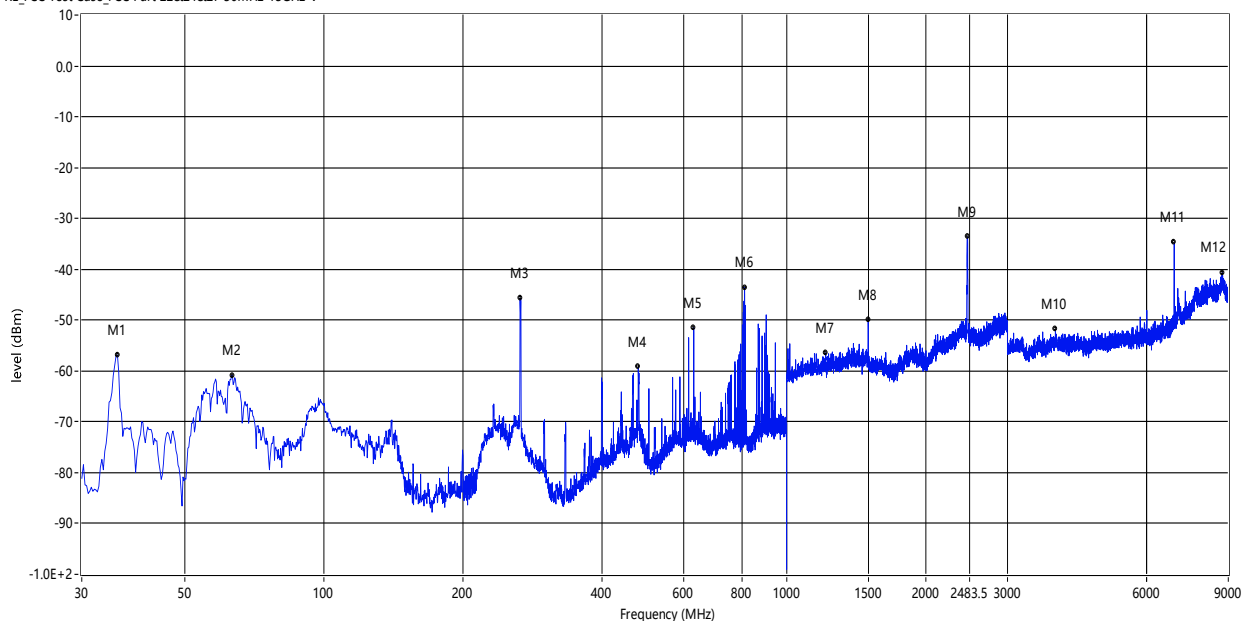


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-57.51	-13.0	-44.51	Vertical	Pass
64.435	-60.68	-13.0	-47.68	Vertical	Pass
139.852	-70.03	-13.0	-57.03	Vertical	Pass
266.438	-45.51	-13.0	-32.51	Vertical	Pass
629.945	-51.29	-13.0	-38.29	Vertical	Pass
903.242	-49.08	-13.0	-36.08	Vertical	Pass
1218.000	-55.43	-13.0	-42.43	Vertical	Pass
1500.000	-50.60	-13.0	-37.60	Vertical	Pass
2459.000	-30.03	-13.0	-17.03	Vertical	Pass
6000.000	-47.23	-13.0	-34.23	Vertical	Pass
6874.500	-34.48	-13.0	-21.48	Vertical	Pass
8704.500	-40.80	-13.0	-27.80	Vertical	Pass



Part 22_Band 26_QPSK_3.75kHz_1#0_High_V

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

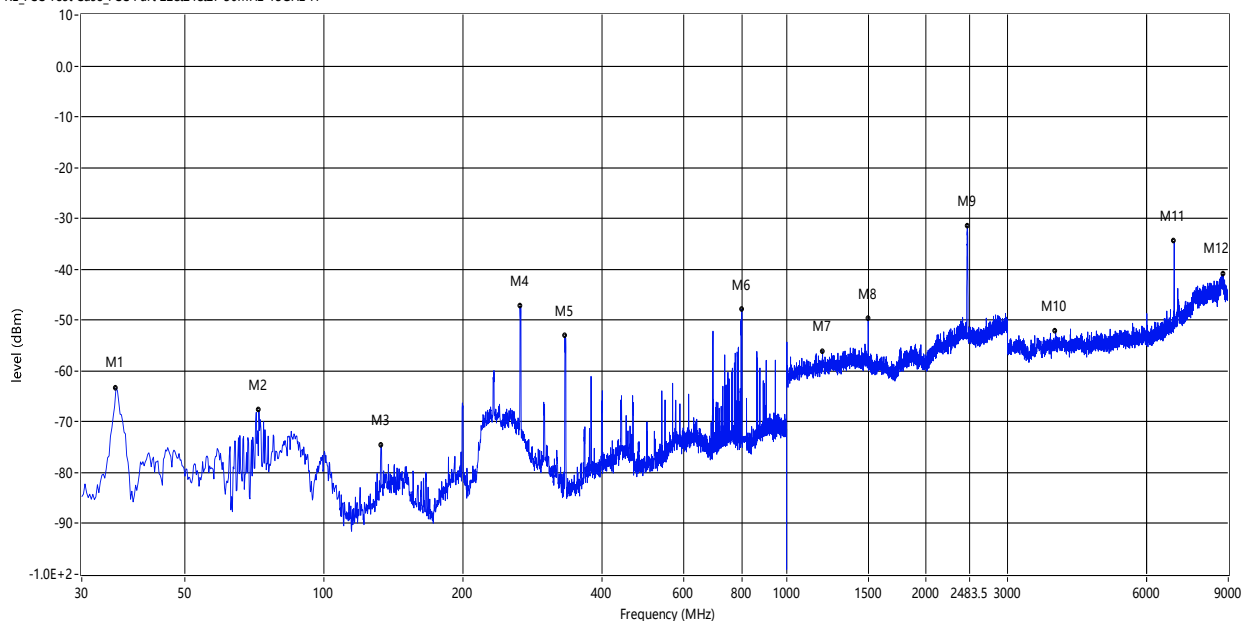


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-56.85	-13.0	-43.85	Vertical	Pass
63.465	-60.87	-13.0	-47.87	Vertical	Pass
265.468	-45.65	-13.0	-32.65	Vertical	Pass
477.898	-59.23	-13.0	-46.23	Vertical	Pass
629.945	-51.47	-13.0	-38.47	Vertical	Pass
811.335	-43.60	-13.0	-30.60	Vertical	Pass
1215.000	-56.40	-13.0	-43.40	Vertical	Pass
1500.500	-50.02	-13.0	-37.02	Vertical	Pass
2459.500	-33.63	-13.0	-20.63	Vertical	Pass
3807.000	-51.80	-13.0	-38.80	Vertical	Pass
6874.500	-34.77	-13.0	-21.77	Vertical	Pass
8740.500	-40.68	-13.0	-27.68	Vertical	Pass



Part 22_Band 26_QPSK_3.75kHz_1#0_High_H

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

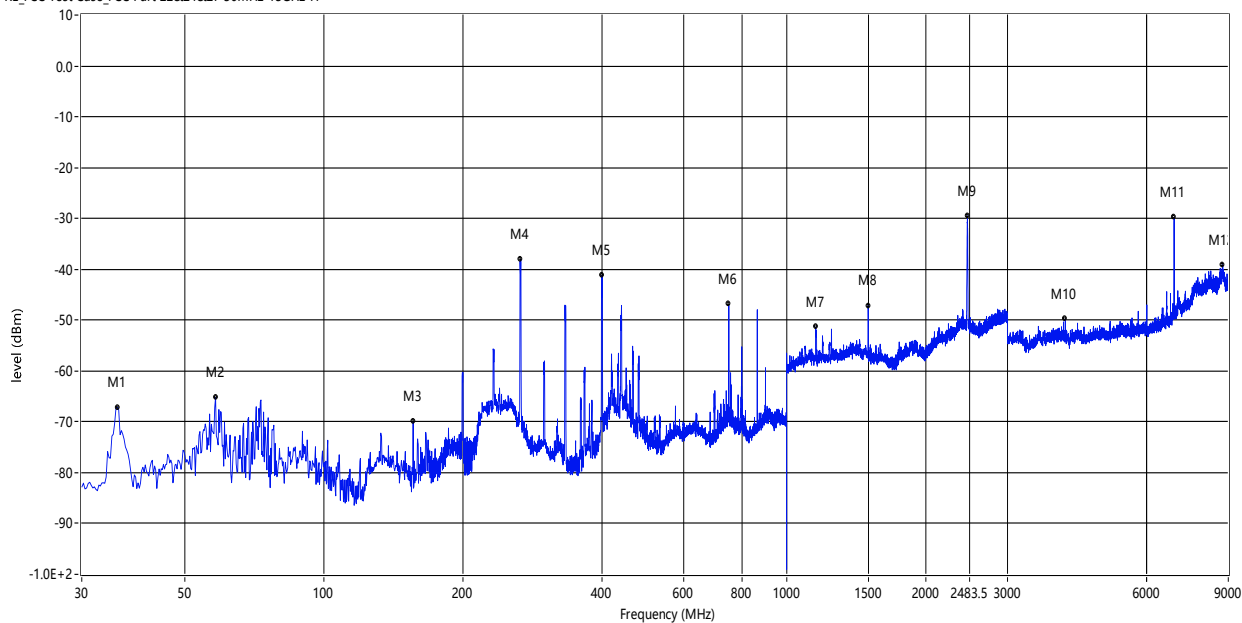


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-63.33	-13.0	-50.33	Horizontal	Pass
72.438	-67.73	-13.0	-54.73	Horizontal	Pass
133.062	-74.67	-13.0	-61.67	Horizontal	Pass
266.438	-47.31	-13.0	-34.31	Horizontal	Pass
331.913	-53.16	-13.0	-40.16	Horizontal	Pass
800.180	-47.88	-13.0	-34.88	Horizontal	Pass
1196.000	-56.16	-13.0	-43.16	Horizontal	Pass
1500.500	-49.76	-13.0	-36.76	Horizontal	Pass
2458.500	-31.52	-13.0	-18.52	Horizontal	Pass
3813.000	-52.27	-13.0	-39.27	Horizontal	Pass
6874.500	-34.53	-13.0	-21.53	Horizontal	Pass
8788.500	-41.05	-13.0	-28.05	Horizontal	Pass



Part 22_Band 26_QPSK_3.75kHz_1#47_Low_H

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

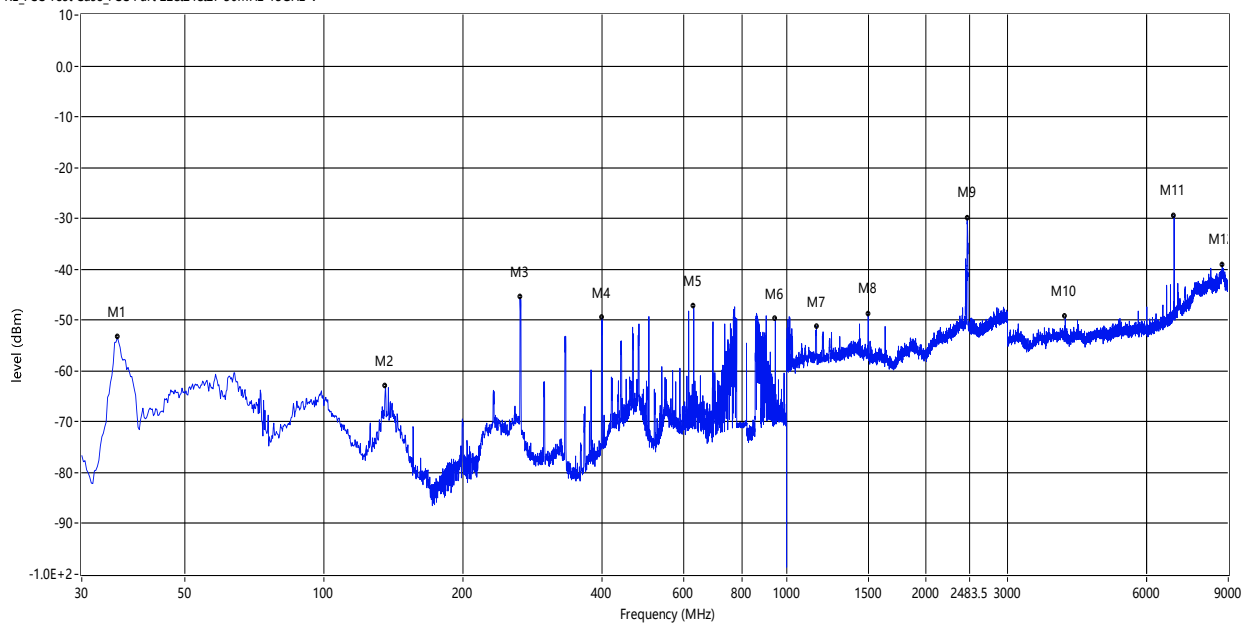


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-67.12	-13.0	-54.12	Horizontal	Pass
58.373	-65.18	-13.0	-52.18	Horizontal	Pass
155.858	-69.99	-13.0	-56.99	Horizontal	Pass
266.438	-38.07	-13.0	-25.07	Horizontal	Pass
398.358	-41.22	-13.0	-28.22	Horizontal	Pass
749.982	-46.87	-13.0	-33.87	Horizontal	Pass
1156.000	-51.36	-13.0	-38.36	Horizontal	Pass
1500.000	-47.14	-13.0	-34.14	Horizontal	Pass
2458.500	-29.48	-13.0	-16.48	Horizontal	Pass
4000.500	-49.76	-13.0	-36.76	Horizontal	Pass
6873.000	-29.81	-13.0	-16.81	Horizontal	Pass
8755.500	-39.11	-13.0	-26.11	Horizontal	Pass



Part 22_Band 26_QPSK_3.75kHz_1#47_Low_V

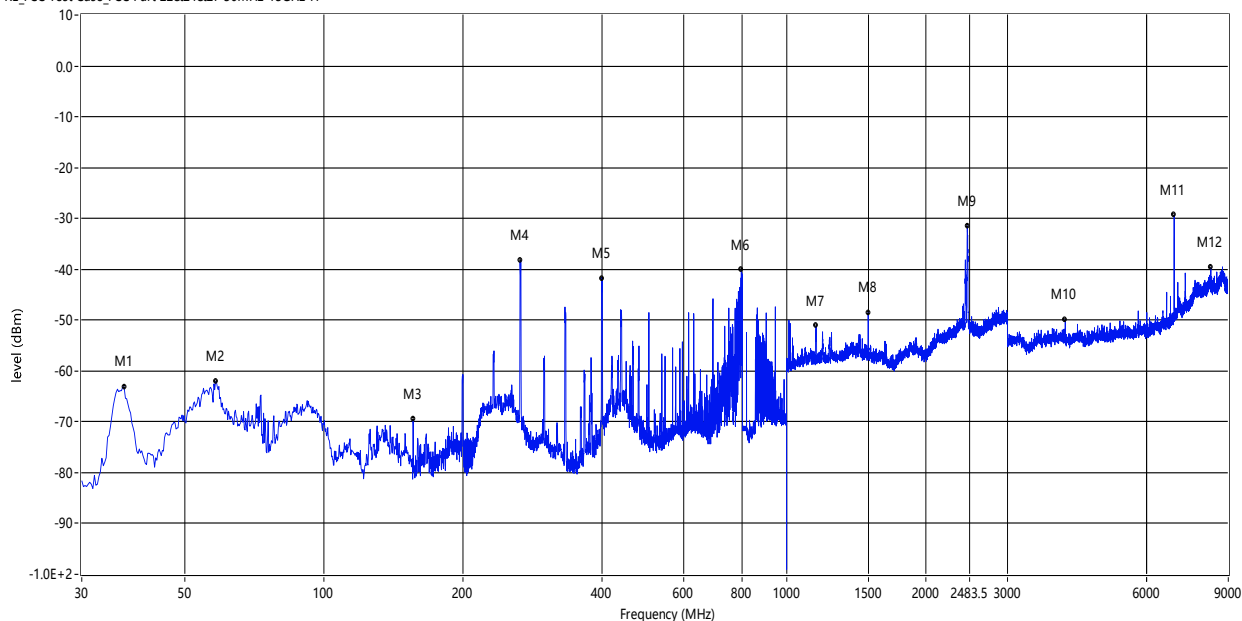
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-53.35	-13.0	-40.35	Vertical	Pass
135.972	-63.03	-13.0	-50.03	Vertical	Pass
265.468	-45.55	-13.0	-32.55	Vertical	Pass
398.358	-49.60	-13.0	-36.60	Vertical	Pass
629.945	-47.35	-13.0	-34.35	Vertical	Pass
945.195	-49.74	-13.0	-36.74	Vertical	Pass
1160.000	-51.27	-13.0	-38.27	Vertical	Pass
1500.500	-48.71	-13.0	-35.71	Vertical	Pass
2458.500	-30.00	-13.0	-17.00	Vertical	Pass
3999.000	-49.37	-13.0	-36.37	Vertical	Pass
6873.000	-29.40	-13.0	-16.40	Vertical	Pass
8734.500	-39.05	-13.0	-26.05	Vertical	Pass

Part 22_Band 26_QPSK_3.75kHz_1#47_Mid_H

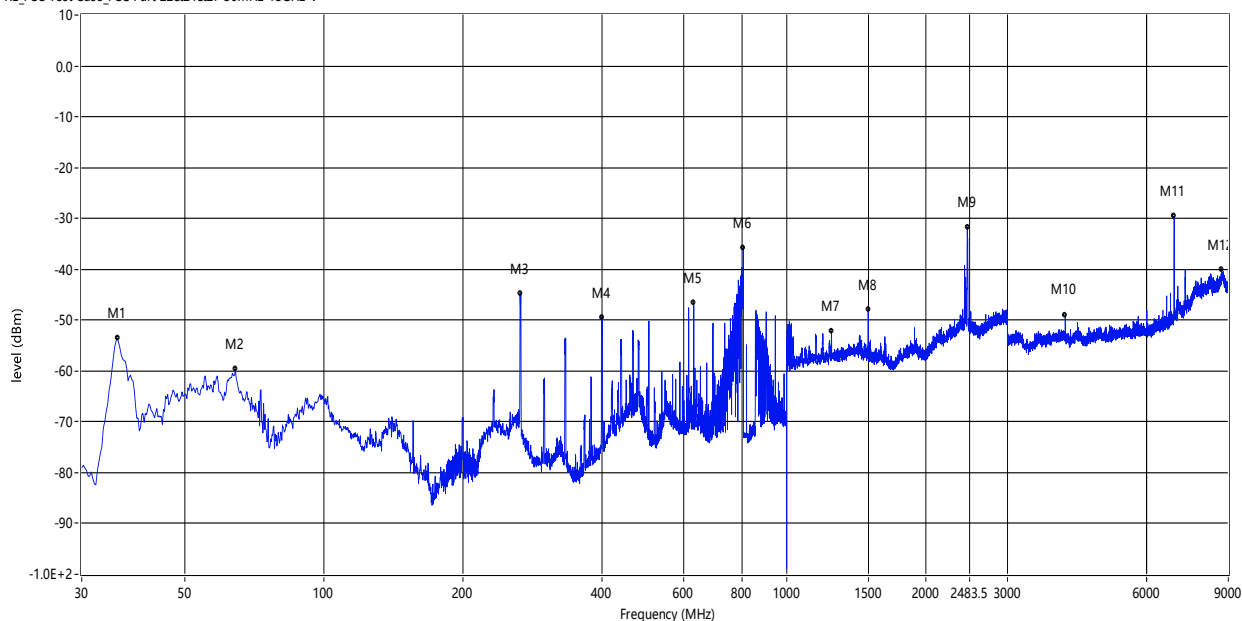
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
37.032	-63.13	-13.0	-50.13	Horizontal	Pass
58.615	-62.05	-13.0	-49.05	Horizontal	Pass
155.858	-69.53	-13.0	-56.53	Horizontal	Pass
266.438	-38.24	-13.0	-25.24	Horizontal	Pass
399.813	-41.80	-13.0	-28.80	Horizontal	Pass
798.240	-40.15	-13.0	-27.15	Horizontal	Pass
1157.500	-51.15	-13.0	-38.15	Horizontal	Pass
1500.000	-48.49	-13.0	-35.49	Horizontal	Pass
2456.500	-31.48	-13.0	-18.48	Horizontal	Pass
3999.000	-49.86	-13.0	-36.86	Horizontal	Pass
6874.500	-29.34	-13.0	-16.34	Horizontal	Pass
8251.500	-39.65	-13.0	-26.65	Horizontal	Pass

Part 22_Band 26_QPSK_3.75kHz_1#47_Mid_V

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

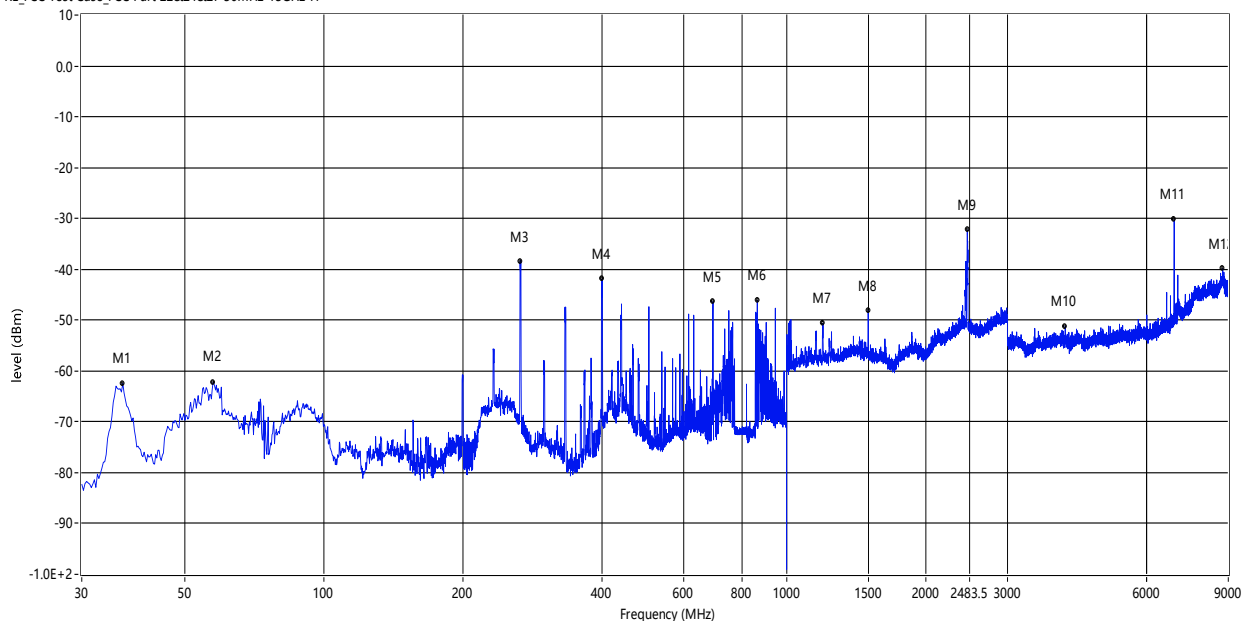


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-53.63	-13.0	-40.63	Vertical	Pass
64.435	-59.63	-13.0	-46.63	Vertical	Pass
266.438	-44.80	-13.0	-31.80	Vertical	Pass
398.358	-49.47	-13.0	-36.47	Vertical	Pass
629.945	-46.62	-13.0	-33.62	Vertical	Pass
806.000	-35.88	-13.0	-22.88	Vertical	Pass
1250.500	-52.20	-13.0	-39.20	Vertical	Pass
1500.000	-48.01	-13.0	-35.01	Vertical	Pass
2456.500	-31.78	-13.0	-18.78	Vertical	Pass
4000.500	-48.95	-13.0	-35.95	Vertical	Pass
6874.500	-29.54	-13.0	-16.54	Vertical	Pass
8700.000	-40.09	-13.0	-27.09	Vertical	Pass



Part 22_Band 26_QPSK_3.75kHz_1#47_High_H

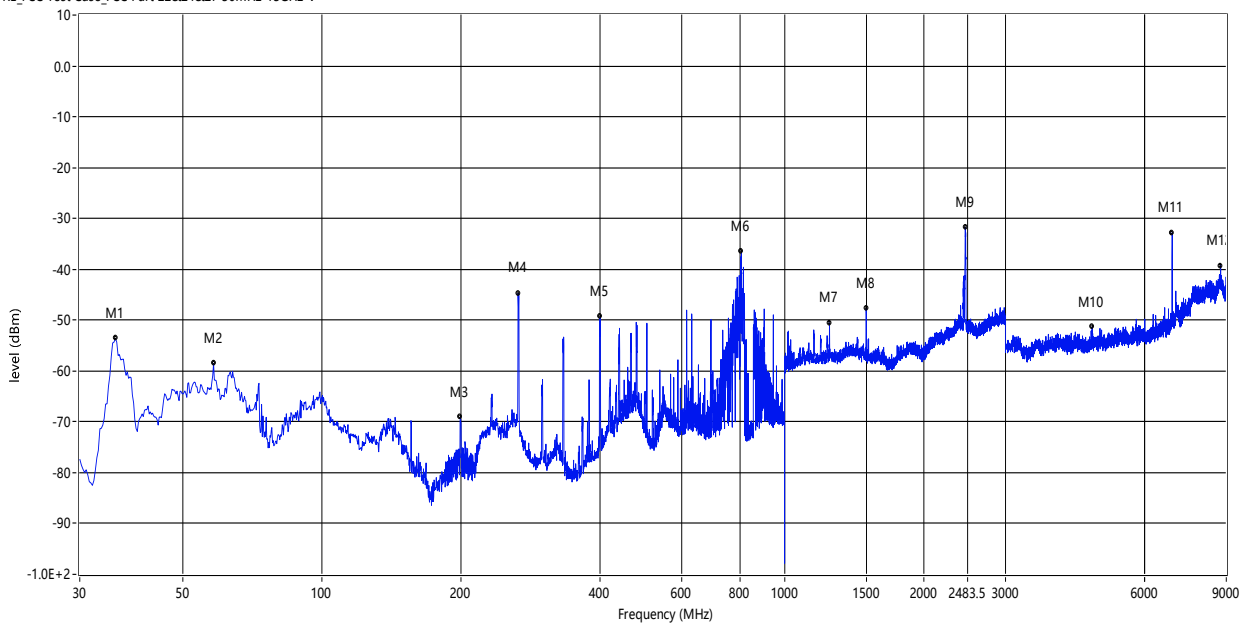
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
36.790	-62.45	-13.0	-49.45	Horizontal	Pass
57.645	-62.20	-13.0	-49.20	Horizontal	Pass
265.468	-38.46	-13.0	-25.46	Horizontal	Pass
399.813	-41.89	-13.0	-28.89	Horizontal	Pass
693.238	-46.36	-13.0	-33.36	Horizontal	Pass
864.200	-46.12	-13.0	-33.12	Horizontal	Pass
1198.000	-50.60	-13.0	-37.60	Horizontal	Pass
1500.000	-48.10	-13.0	-35.10	Horizontal	Pass
2456.500	-32.29	-13.0	-19.29	Horizontal	Pass
3999.000	-51.19	-13.0	-38.19	Horizontal	Pass
6874.500	-30.26	-13.0	-17.26	Horizontal	Pass
8757.000	-39.87	-13.0	-26.87	Horizontal	Pass

Part 22_Band 26_QPSK_3.75kHz_1#47_High_V

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

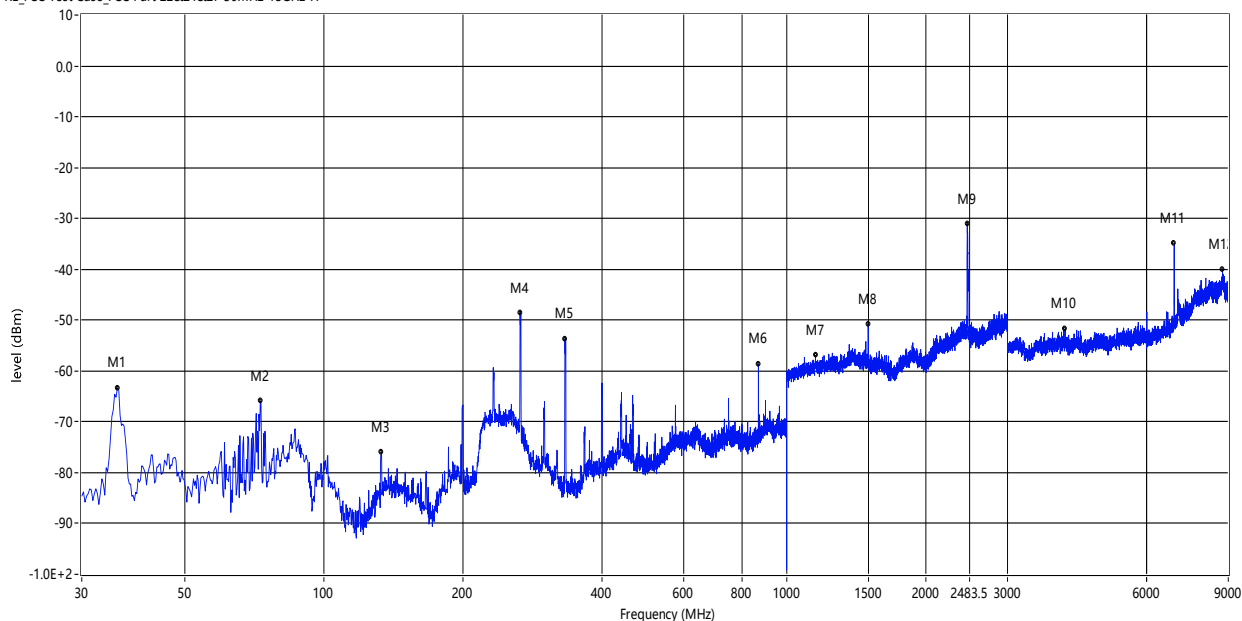


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-53.62	-13.0	-40.62	Vertical	Pass
58.373	-58.50	-13.0	-45.50	Vertical	Pass
199.265	-69.08	-13.0	-56.08	Vertical	Pass
265.468	-44.72	-13.0	-31.72	Vertical	Pass
399.813	-49.34	-13.0	-36.34	Vertical	Pass
806.727	-36.58	-13.0	-23.58	Vertical	Pass
1250.000	-50.53	-13.0	-37.53	Vertical	Pass
1500.000	-47.76	-13.0	-34.76	Vertical	Pass
2456.000	-31.71	-13.0	-18.71	Vertical	Pass
4615.500	-51.35	-13.0	-38.35	Vertical	Pass
6874.500	-32.78	-13.0	-19.78	Vertical	Pass
8751.000	-39.29	-13.0	-26.29	Vertical	Pass



Part 22_Band 26_BPSK_15kHz_1#0_Low_H

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

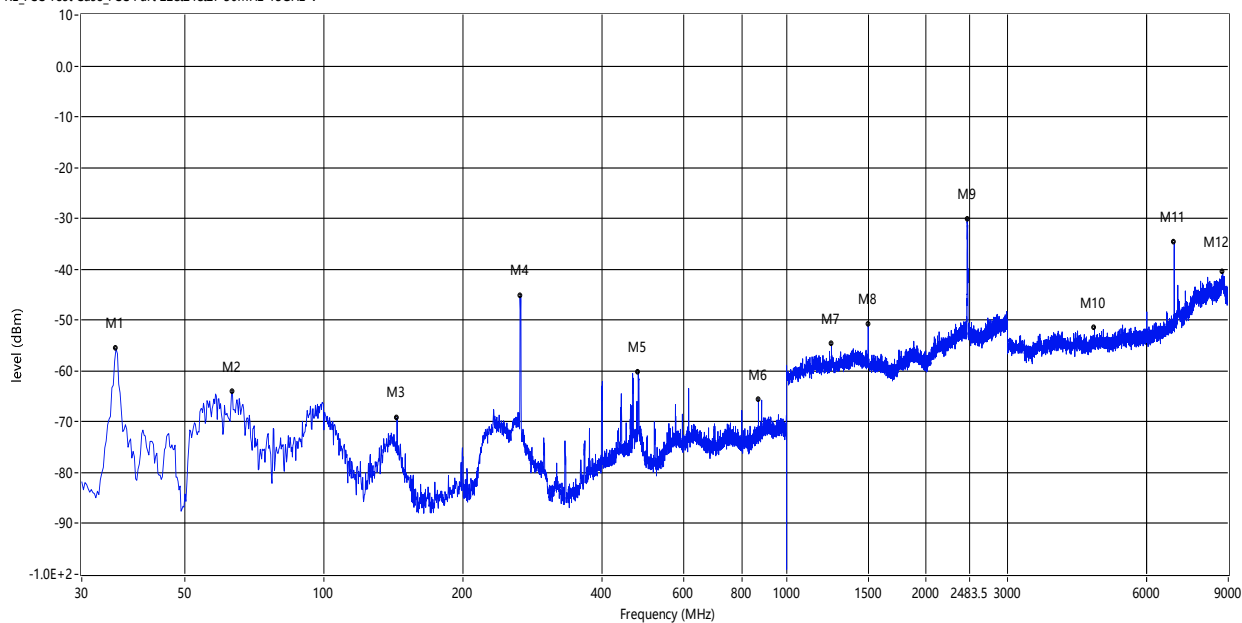


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-63.35	-13.0	-50.35	Horizontal	Pass
72.923	-65.90	-13.0	-52.90	Horizontal	Pass
133.305	-76.07	-13.0	-63.07	Horizontal	Pass
266.438	-48.68	-13.0	-35.68	Horizontal	Pass
331.913	-53.64	-13.0	-40.64	Horizontal	Pass
869.050	-58.62	-13.0	-45.62	Horizontal	Pass
1154.500	-56.93	-13.0	-43.93	Horizontal	Pass
1500.500	-50.87	-13.0	-37.87	Horizontal	Pass
2459.000	-31.03	-13.0	-18.03	Horizontal	Pass
3999.000	-51.64	-13.0	-38.64	Horizontal	Pass
6876.000	-34.95	-13.0	-21.95	Horizontal	Pass
8743.500	-39.97	-13.0	-26.97	Horizontal	Pass



Part 22_Band 26_BPSK_15kHz_1#0_Low_V

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

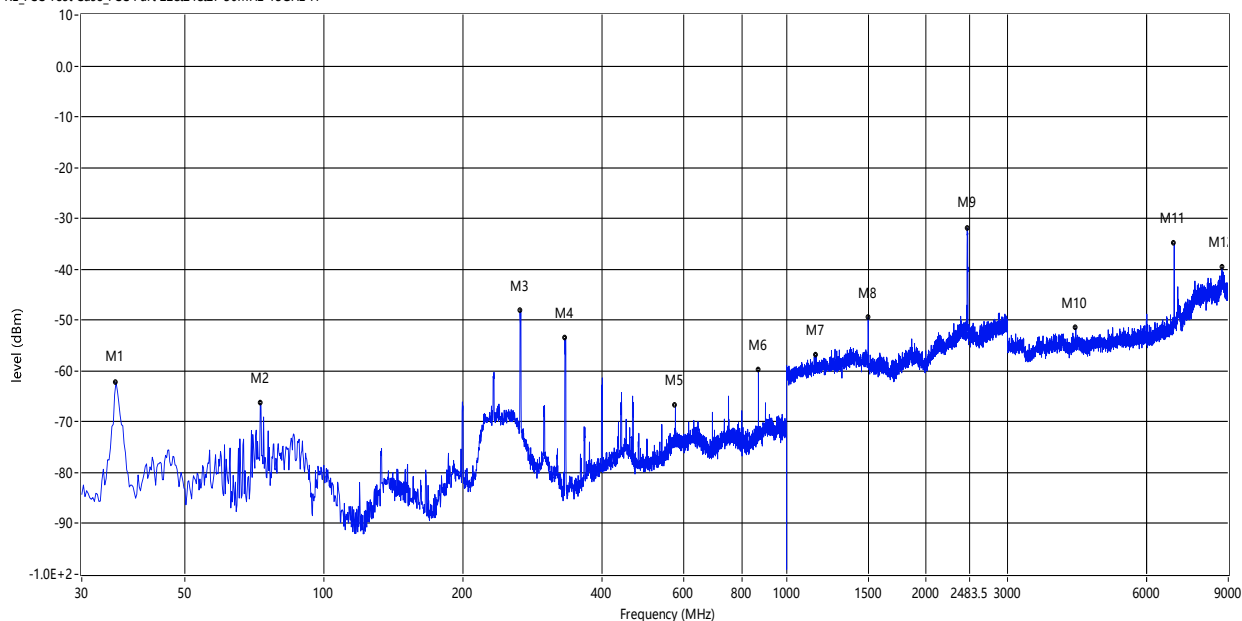


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-55.63	-13.0	-42.63	Vertical	Pass
63.465	-64.14	-13.0	-51.14	Vertical	Pass
143.975	-69.15	-13.0	-56.15	Vertical	Pass
266.438	-45.23	-13.0	-32.23	Vertical	Pass
477.898	-60.26	-13.0	-47.26	Vertical	Pass
869.050	-65.66	-13.0	-52.66	Vertical	Pass
1250.000	-54.71	-13.0	-41.71	Vertical	Pass
1500.000	-50.86	-13.0	-37.86	Vertical	Pass
2458.500	-30.22	-13.0	-17.22	Vertical	Pass
4626.000	-51.54	-13.0	-38.54	Vertical	Pass
6876.000	-34.70	-13.0	-21.70	Vertical	Pass
8757.000	-40.55	-13.0	-27.55	Vertical	Pass



Part 22_Band 26_BPSK_15kHz_1#0_Mid_H

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

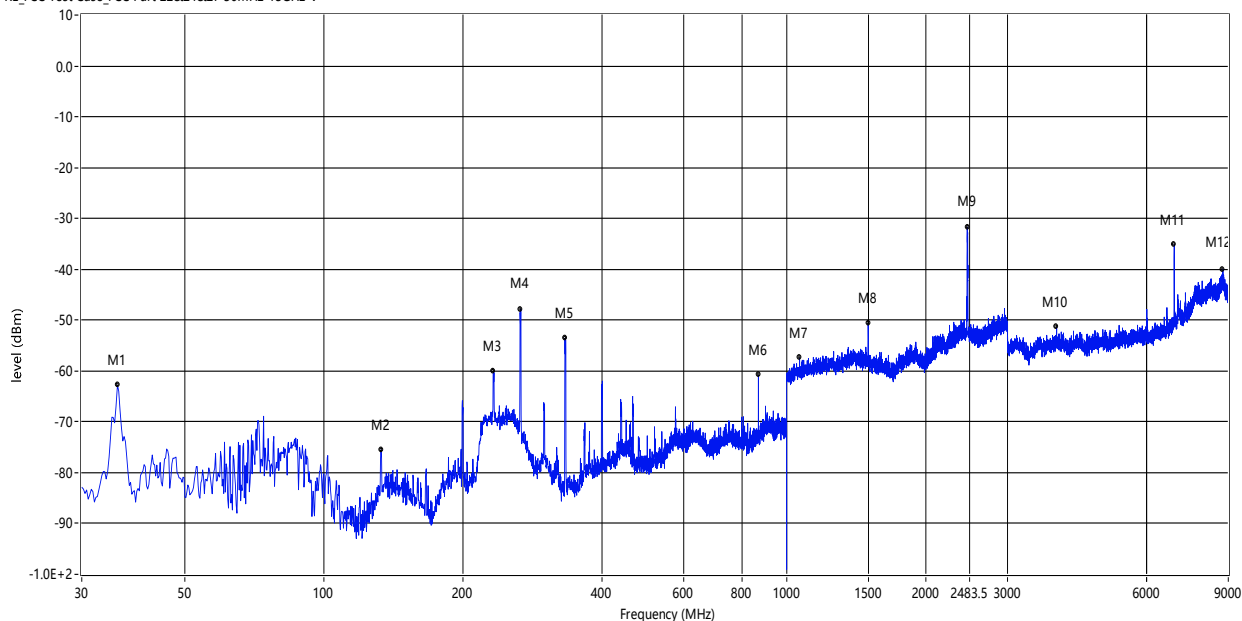


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-62.19	-13.0	-49.19	Horizontal	Pass
72.923	-66.35	-13.0	-53.35	Horizontal	Pass
266.438	-48.16	-13.0	-35.16	Horizontal	Pass
331.913	-53.61	-13.0	-40.61	Horizontal	Pass
575.140	-66.81	-13.0	-53.81	Horizontal	Pass
869.050	-59.91	-13.0	-46.91	Horizontal	Pass
1156.500	-56.86	-13.0	-43.86	Horizontal	Pass
1500.500	-49.44	-13.0	-36.44	Horizontal	Pass
2459.000	-31.91	-13.0	-18.91	Horizontal	Pass
4215.000	-51.52	-13.0	-38.52	Horizontal	Pass
6876.000	-34.88	-13.0	-21.88	Horizontal	Pass
8722.500	-39.70	-13.0	-26.70	Horizontal	Pass



Part 22_Band 26_BPSK_15kHz_1#0_Mid_V

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

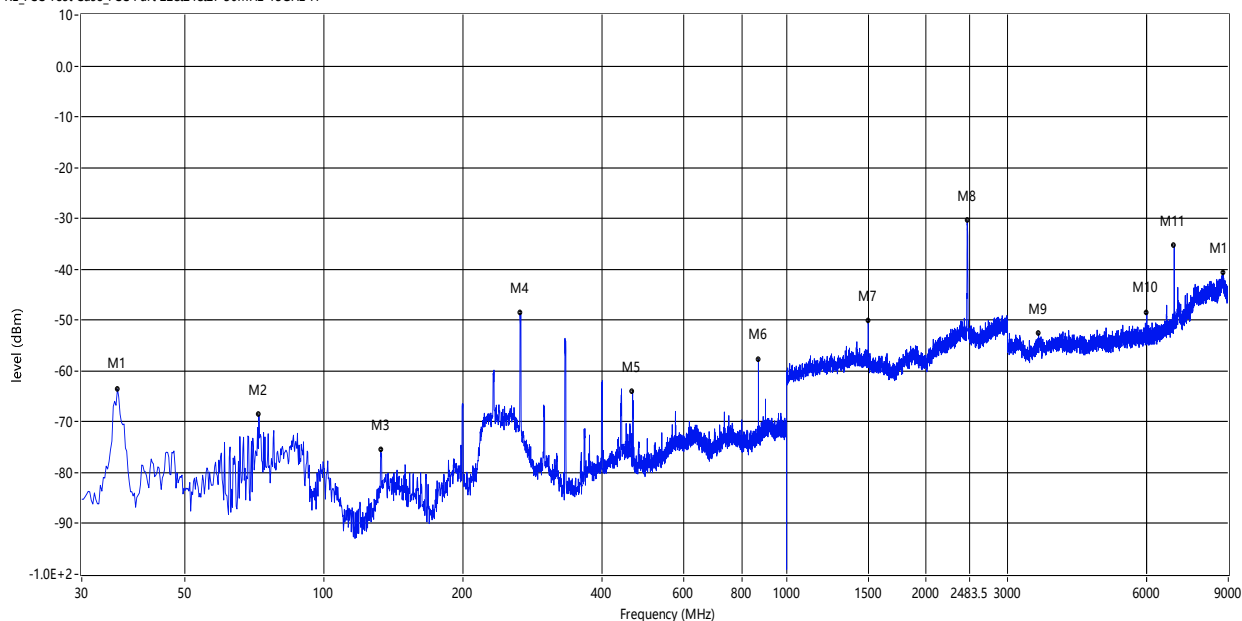


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-62.78	-13.0	-49.78	Horizontal	Pass
133.062	-75.52	-13.0	-62.52	Horizontal	Pass
232.488	-60.04	-13.0	-47.04	Horizontal	Pass
266.438	-47.83	-13.0	-34.83	Horizontal	Pass
331.913	-53.53	-13.0	-40.53	Horizontal	Pass
869.050	-60.78	-13.0	-47.78	Horizontal	Pass
1066.500	-57.43	-13.0	-44.43	Horizontal	Pass
1500.500	-50.70	-13.0	-37.70	Horizontal	Pass
2456.000	-31.69	-13.0	-18.69	Horizontal	Pass
3831.000	-51.37	-13.0	-38.37	Horizontal	Pass
6877.500	-35.11	-13.0	-22.11	Horizontal	Pass
8763.000	-39.98	-13.0	-26.98	Horizontal	Pass



Part 22_Band 26_BPSK_15kHz_1#0_High_H

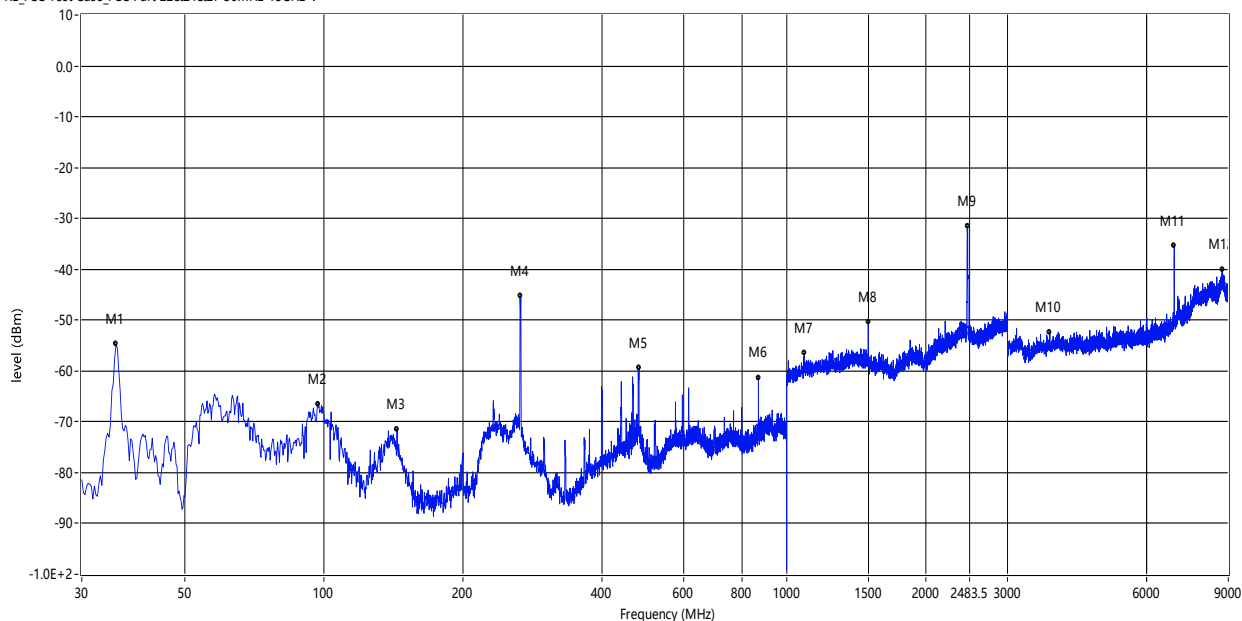
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-63.54	-13.0	-50.54	Horizontal	Pass
72.438	-68.61	-13.0	-55.61	Horizontal	Pass
132.820	-75.61	-13.0	-62.61	Horizontal	Pass
266.438	-48.58	-13.0	-35.58	Horizontal	Pass
464.802	-64.07	-13.0	-51.07	Horizontal	Pass
869.050	-57.73	-13.0	-44.73	Horizontal	Pass
1500.000	-50.15	-13.0	-37.15	Horizontal	Pass
2456.000	-30.49	-13.0	-17.49	Horizontal	Pass
3504.000	-52.65	-13.0	-39.65	Horizontal	Pass
6000.000	-48.52	-13.0	-35.52	Horizontal	Pass
6876.000	-35.34	-13.0	-22.34	Horizontal	Pass
8772.000	-40.72	-13.0	-27.72	Horizontal	Pass

Part 22_Band 26_BPSK_15kHz_1#0_High_V

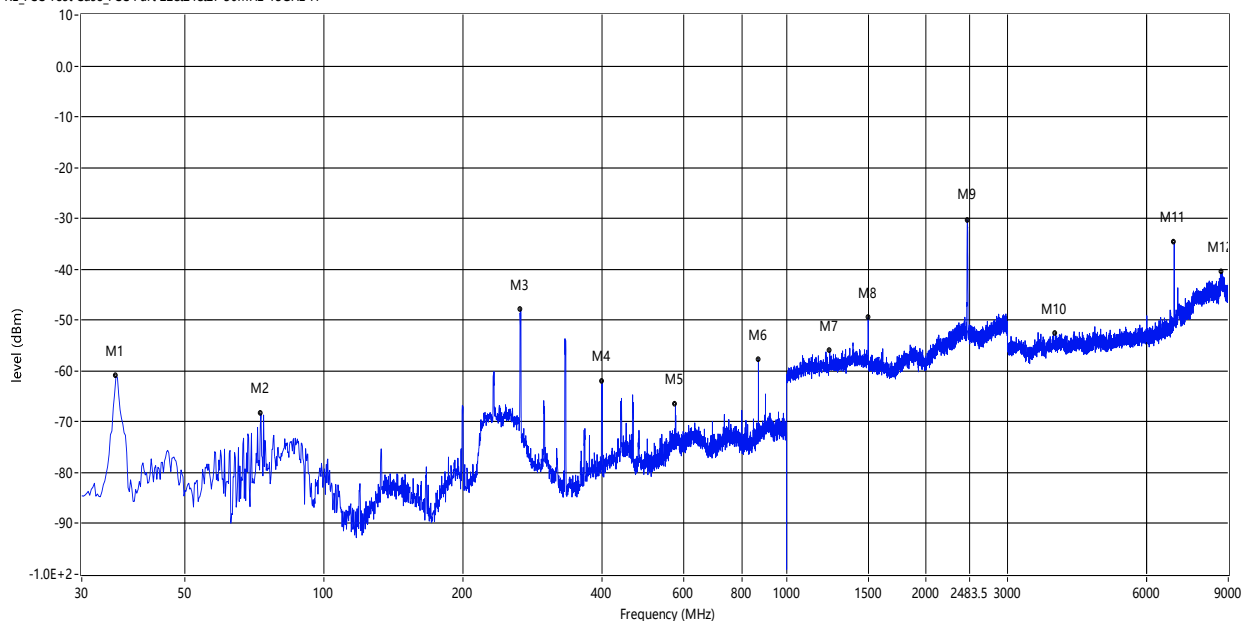
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-V



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-54.71	-13.0	-41.71	Vertical	Pass
97.173	-66.61	-13.0	-53.61	Vertical	Pass
143.975	-71.45	-13.0	-58.45	Vertical	Pass
266.438	-45.30	-13.0	-32.30	Vertical	Pass
479.838	-59.43	-13.0	-46.43	Vertical	Pass
869.050	-61.32	-13.0	-48.32	Vertical	Pass
1092.500	-56.54	-13.0	-43.54	Vertical	Pass
1500.500	-50.49	-13.0	-37.49	Vertical	Pass
2459.500	-31.55	-13.0	-18.55	Vertical	Pass
3703.500	-52.44	-13.0	-39.44	Vertical	Pass
6877.500	-35.31	-13.0	-22.31	Vertical	Pass
8742.000	-40.00	-13.0	-27.00	Vertical	Pass

Part 22_Band 26_BPSK_15kHz_1#11_Low_H

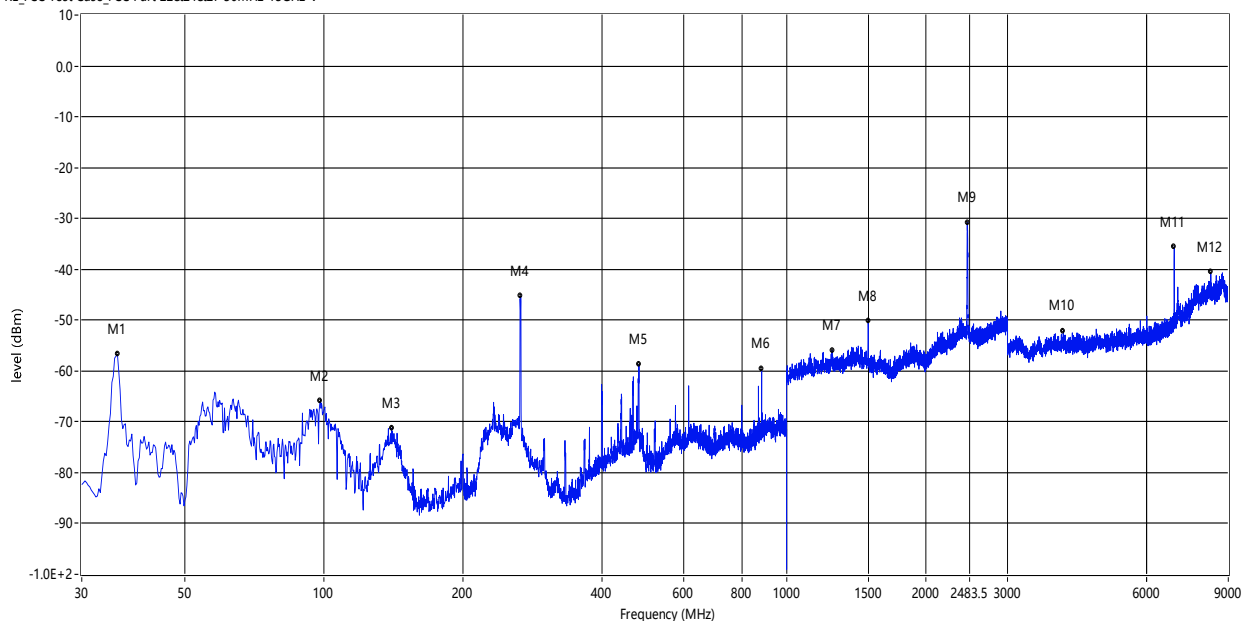
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-61.00	-13.0	-48.00	Horizontal	Pass
73.165	-68.42	-13.0	-55.42	Horizontal	Pass
266.438	-48.02	-13.0	-35.02	Horizontal	Pass
399.813	-62.16	-13.0	-49.16	Horizontal	Pass
575.140	-66.63	-13.0	-53.63	Horizontal	Pass
869.050	-57.80	-13.0	-44.80	Horizontal	Pass
1239.500	-56.04	-13.0	-43.04	Horizontal	Pass
1500.000	-49.46	-13.0	-36.46	Horizontal	Pass
2459.000	-30.30	-13.0	-17.30	Horizontal	Pass
3810.000	-52.72	-13.0	-39.72	Horizontal	Pass
6874.500	-34.73	-13.0	-21.73	Horizontal	Pass
8707.500	-40.57	-13.0	-27.57	Horizontal	Pass

Part 22_Band 26_BPSK_15kHz_1#11_Low_V

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

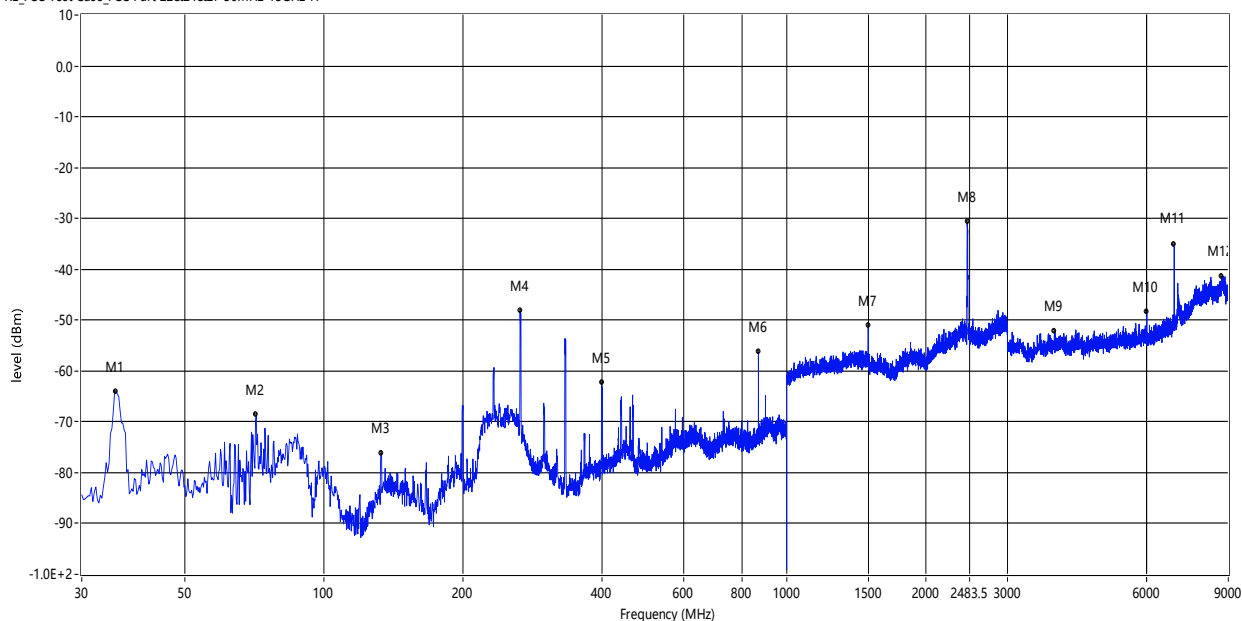


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-56.77	-13.0	-43.77	Vertical	Pass
98.143	-65.95	-13.0	-52.95	Vertical	Pass
140.095	-71.23	-13.0	-58.23	Vertical	Pass
266.438	-45.26	-13.0	-32.26	Vertical	Pass
479.838	-58.70	-13.0	-45.70	Vertical	Pass
883.358	-59.70	-13.0	-46.70	Vertical	Pass
1253.500	-55.91	-13.0	-42.91	Vertical	Pass
1500.000	-50.16	-13.0	-37.16	Vertical	Pass
2459.000	-30.76	-13.0	-17.76	Vertical	Pass
3960.000	-52.13	-13.0	-39.13	Vertical	Pass
6877.500	-35.59	-13.0	-22.59	Vertical	Pass
8250.000	-40.62	-13.0	-27.62	Vertical	Pass



Part 22_Band 26_BPSK_15kHz_1#11_Mid_H

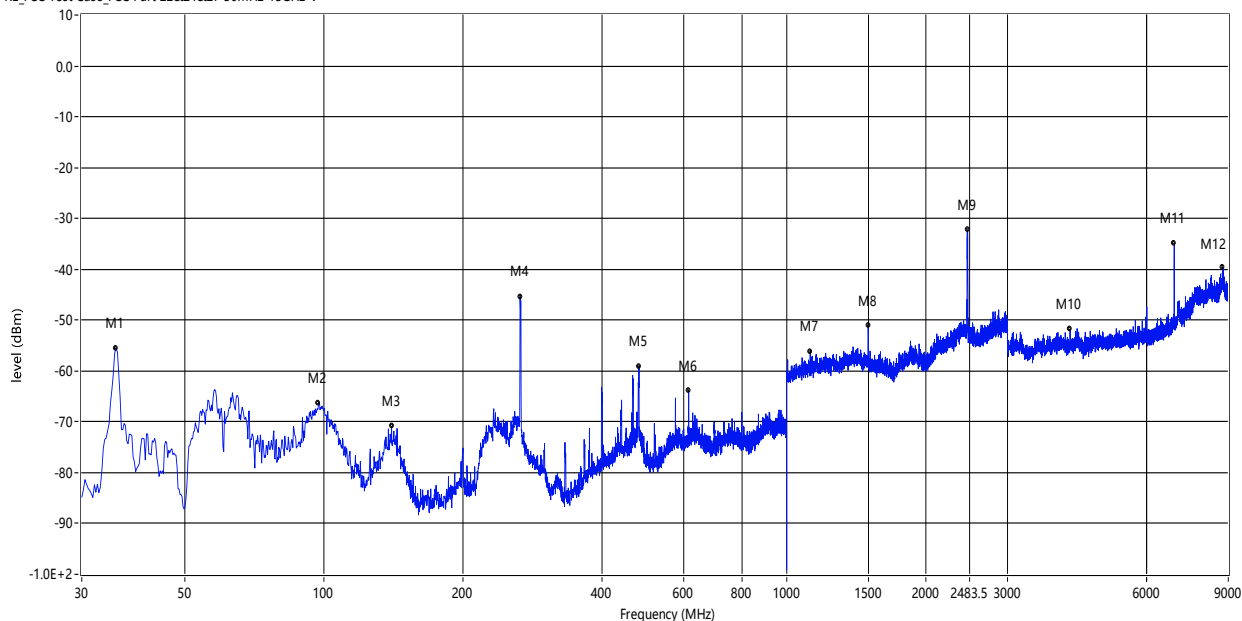
RE_FCC Test Case_FCC Part 22&24&27 30MHz-13GHz-H



Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-64.03	-13.0	-51.03	Horizontal	Pass
71.467	-68.59	-13.0	-55.59	Horizontal	Pass
133.062	-76.19	-13.0	-63.19	Horizontal	Pass
265.468	-48.21	-13.0	-35.21	Horizontal	Pass
398.358	-62.36	-13.0	-49.36	Horizontal	Pass
869.050	-56.24	-13.0	-43.24	Horizontal	Pass
1500.500	-51.12	-13.0	-38.12	Horizontal	Pass
2456.000	-30.74	-13.0	-17.74	Horizontal	Pass
3792.000	-52.22	-13.0	-39.22	Horizontal	Pass
6000.000	-48.42	-13.0	-35.42	Horizontal	Pass
6876.000	-35.04	-13.0	-22.04	Horizontal	Pass
8697.000	-41.39	-13.0	-28.39	Horizontal	Pass

Part 22_Band 26_BPSK_15kHz_1#11_Mid_V

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

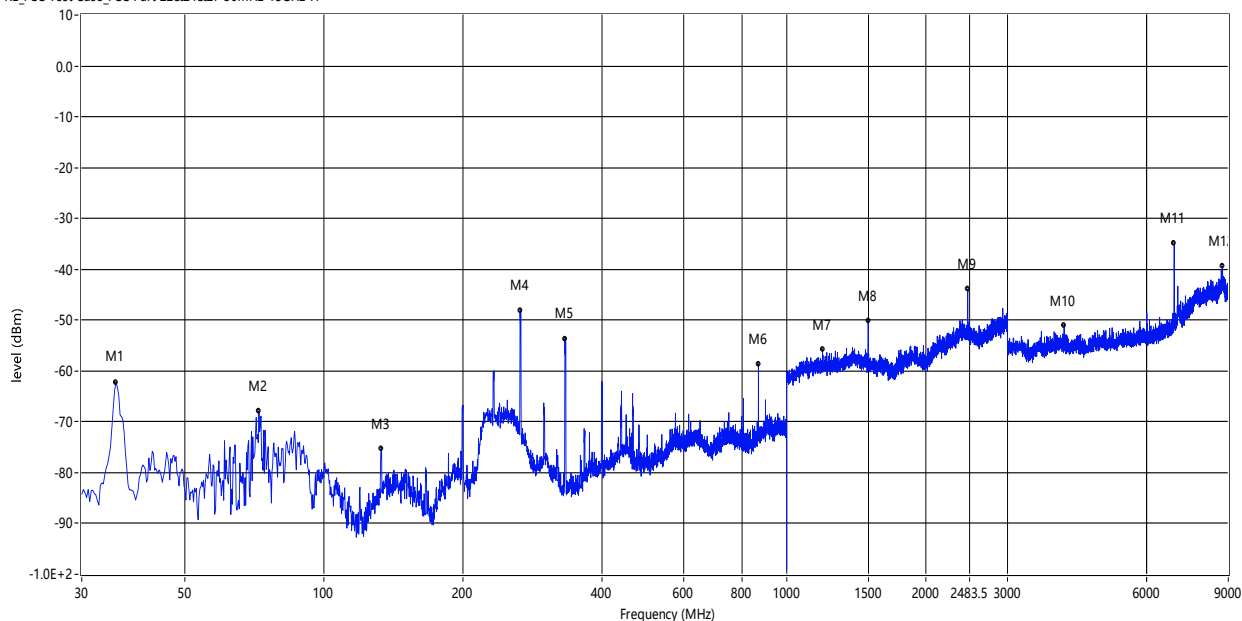


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-55.55	-13.0	-42.55	Vertical	Pass
97.415	-66.40	-13.0	-53.40	Vertical	Pass
140.095	-70.84	-13.0	-57.84	Vertical	Pass
265.468	-45.36	-13.0	-32.36	Vertical	Pass
479.838	-59.04	-13.0	-46.04	Vertical	Pass
614.425	-63.88	-13.0	-50.88	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

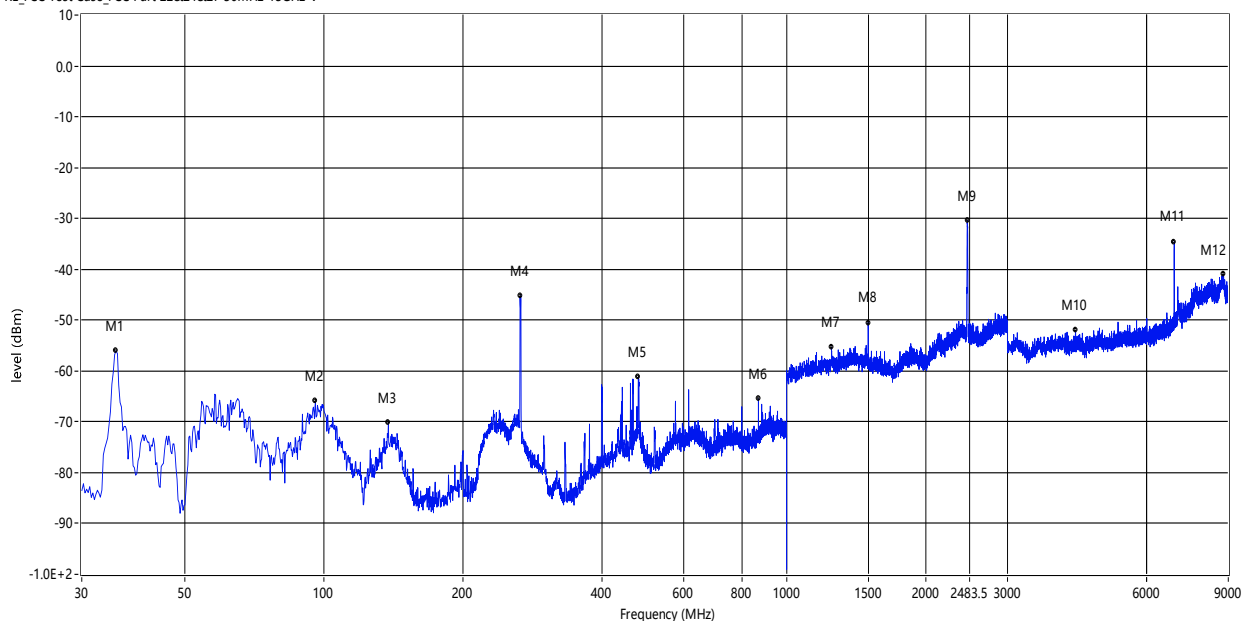


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-62.22	-13.0	-49.22	Horizontal	Pass
72.438	-67.98	-13.0	-54.98	Horizontal	Pass
133.305	-75.28	-13.0	-62.28	Horizontal	Pass
266.438	-48.15	-13.0	-35.15	Horizontal	Pass
331.913	-53.64	-13.0	-40.64	Horizontal	Pass
869.050	-58.67	-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

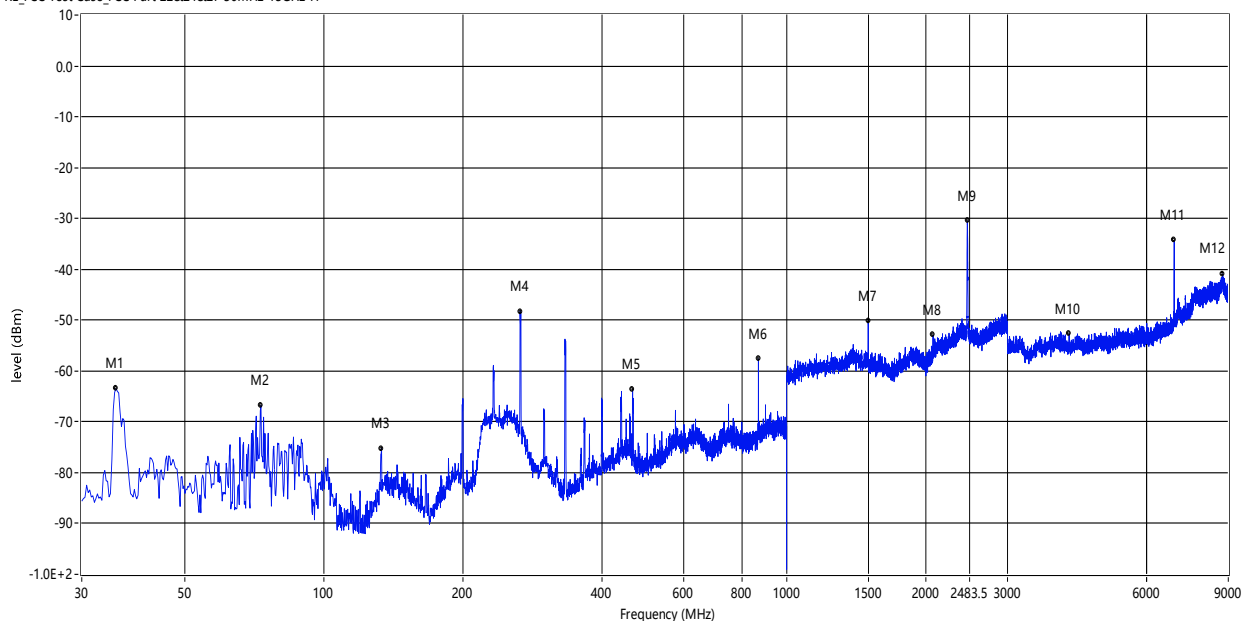


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-56.03	-13.0	-43.03	Vertical	Pass
95.960	-65.98	-13.0	-52.98	Vertical	Pass
137.913	-70.09	-13.0	-57.09	Vertical	Pass
266.438	-45.20	-13.0	-32.20	Vertical	Pass
478.382	-61.08	-13.0	-48.08	Vertical	Pass
869.050	-65.48	-13.0	-52.48	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

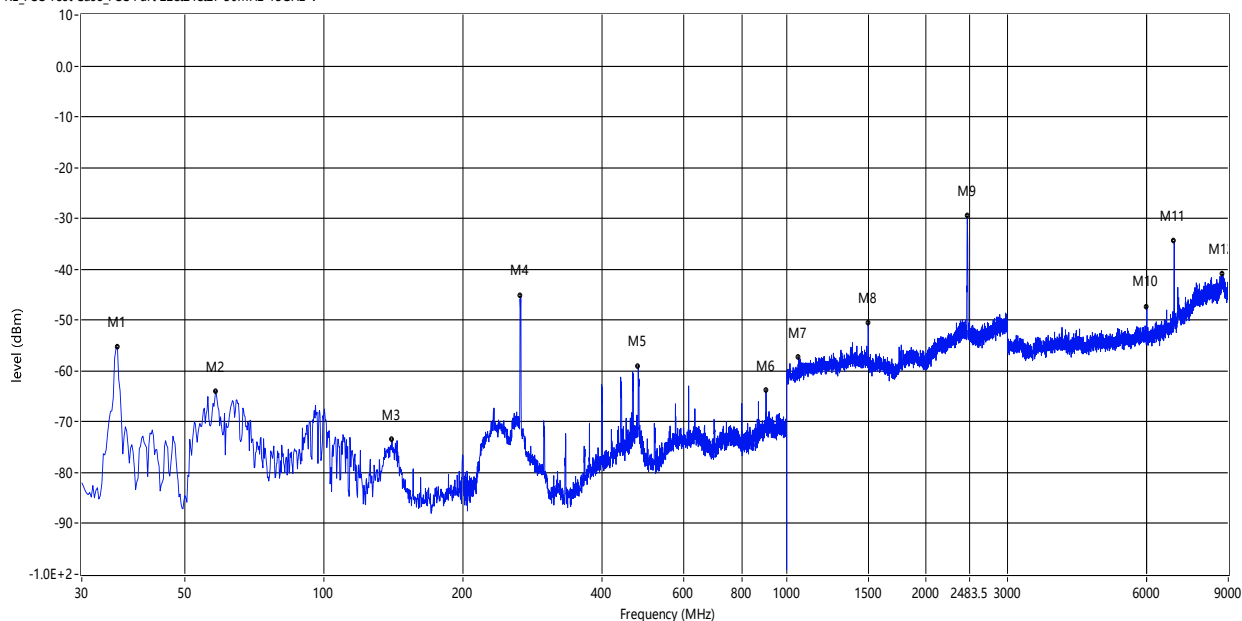


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.578	-63.49	-13.0	-50.49	Horizontal	Pass
73.165	-66.77	-13.0	-53.77	Horizontal	Pass
133.305	-75.25	-13.0	-62.25	Horizontal	Pass
265.468	-48.26	-13.0	-35.26	Horizontal	Pass
464.802	-63.64	-13.0	-50.64	Horizontal	Pass
869.050	-57.62	-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

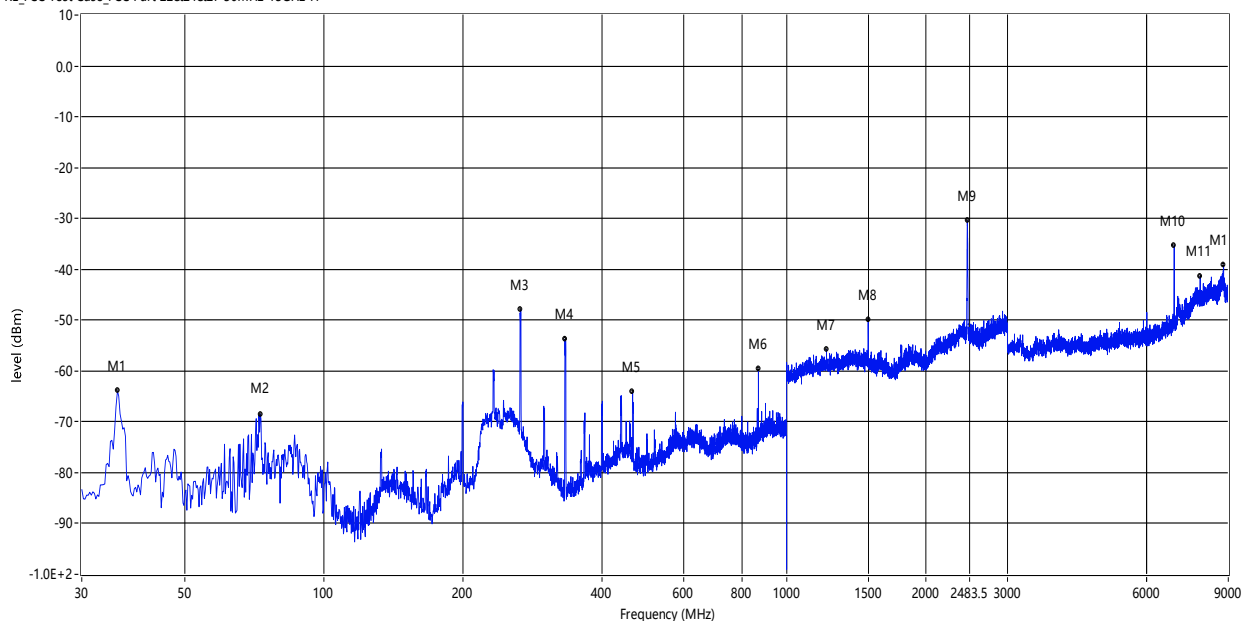


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-55.39	-13.0	-42.39	Vertical	Pass
58.373	-64.06	-13.0	-51.06	Vertical	Pass
140.337	-73.52	-13.0	-60.52	Vertical	Pass
266.438	-45.29	-13.0	-32.29	Vertical	Pass
477.898	-59.05	-13.0	-46.05	Vertical	Pass
902.515	-63.87	-13.0	-50.87	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

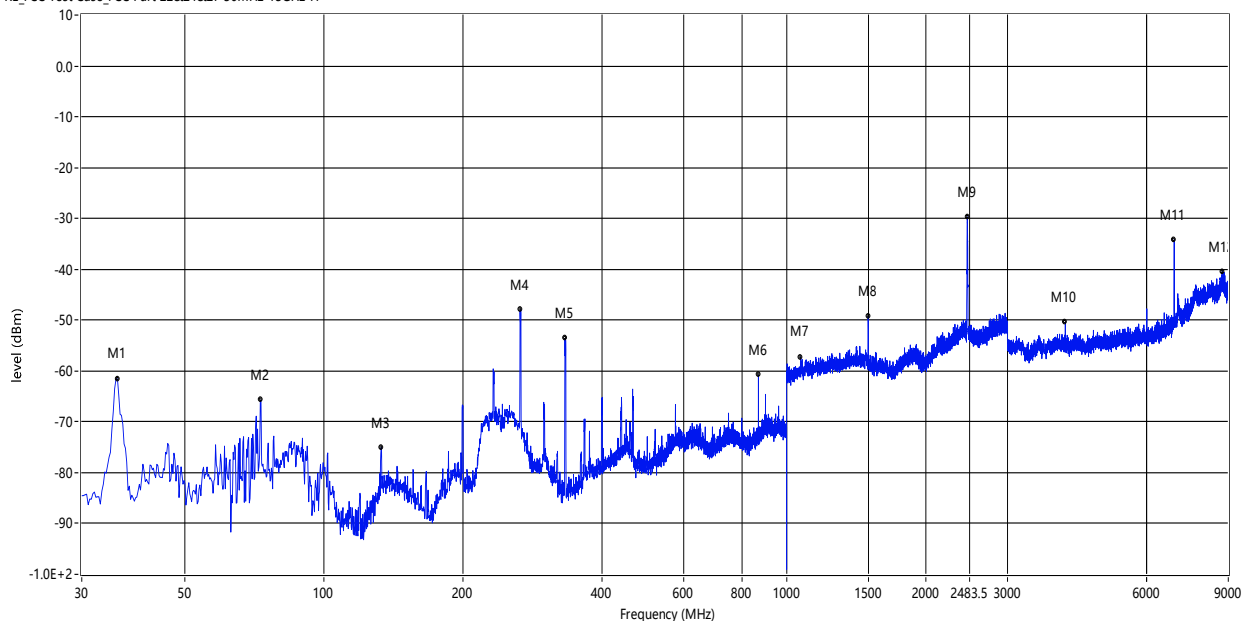


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-63.91	-13.0	-50.91	Horizontal	Pass
72.923	-68.47	-13.0	-55.47	Horizontal	Pass
266.438	-47.98	-13.0	-34.98	Horizontal	Pass
331.913	-53.74	-13.0	-40.74	Horizontal	Pass
464.802	-64.17	-13.0	-51.17	Horizontal	Pass
869.050	-59.63	-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

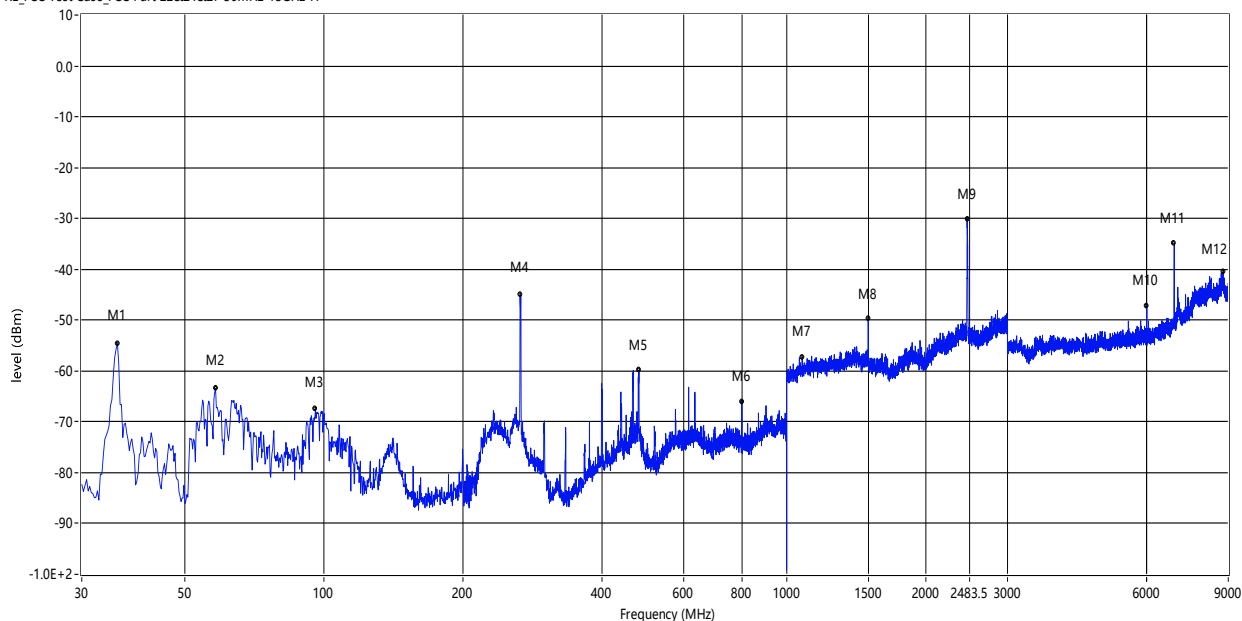


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-61.56	-13.0	-48.56	Horizontal	Pass
73.165	-65.73	-13.0	-52.73	Horizontal	Pass
133.062	-75.04	-13.0	-62.04	Horizontal	Pass
266.438	-48.00	-13.0	-35.00	Horizontal	Pass
331.913	-53.60	-13.0	-40.60	Horizontal	Pass
869.050	-60.77	-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

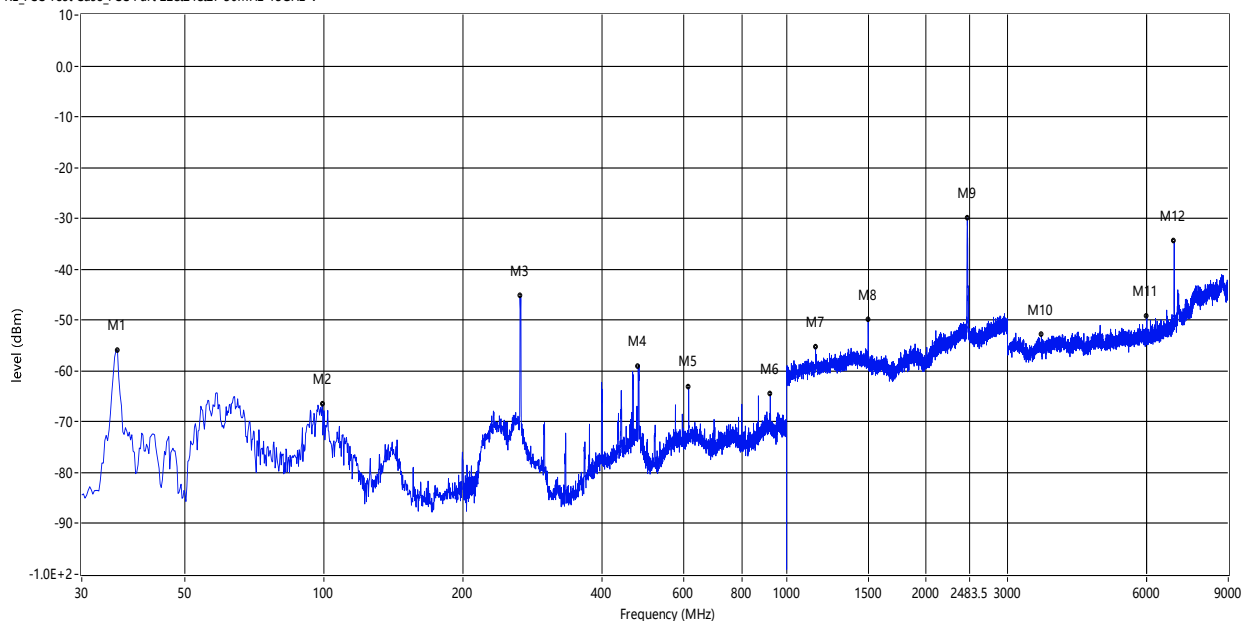


Frequency (MHz)	Result (dBm)	Limit (dBm)	Over Limit (dB)	ANT	Verdict
35.820	-54.64	-13.0	-41.64	Vertical	Pass
58.373	-63.45	-13.0	-50.45	Vertical	Pass
95.960	-67.42	-13.0	-54.42	Vertical	Pass
266.438	-45.04	-13.0	-32.04	Vertical	Pass
479.838	-59.83	-13.0	-46.83	Vertical	Pass
800.180	-66.01	-13.0	-53.01	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