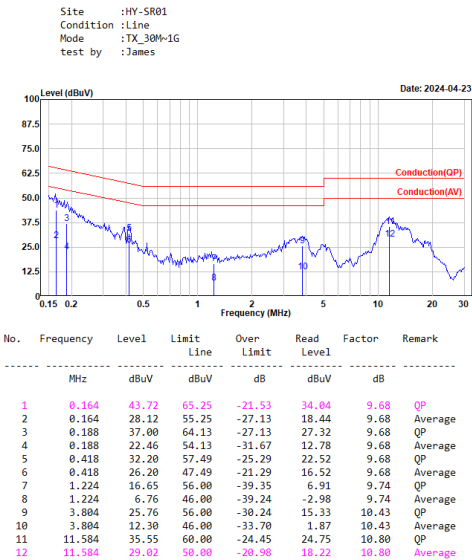
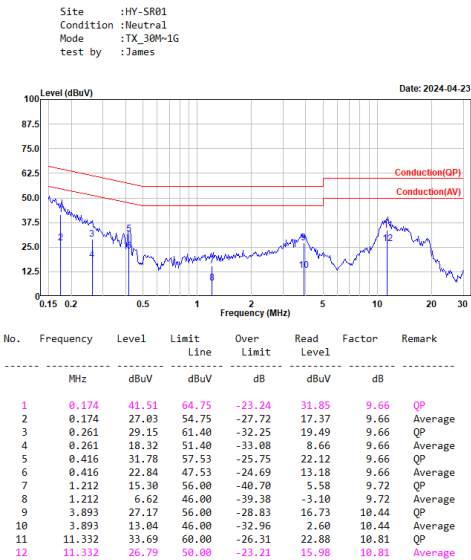


Appendix A. Test Result of AC Power Line Conducted Emission



Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line

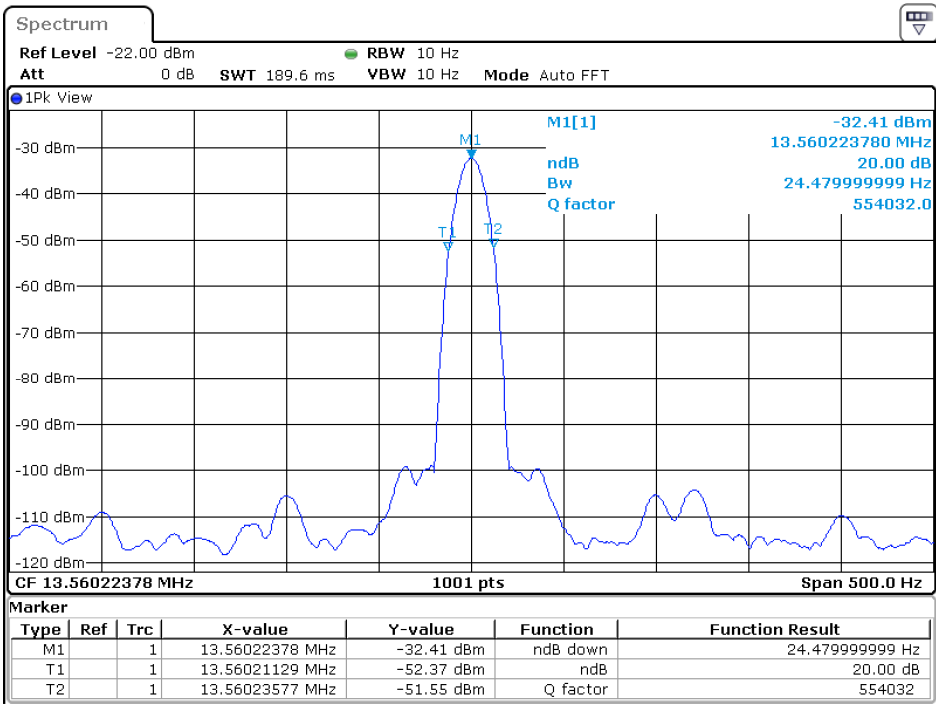


Note:
1. Level = Read Level + Factor
2. Factor = LISN insertion loss + Cable loss
3. Over Limit = Level - Limit Line

Appendix B. Test Result of Emission Bandwidth

Channel No.	Frequency (MHz)	Measurement Level (Hz)	Required Limit (MHz)	Result
01	13.56	24.48	--	--

Channel 01



Date: 23.APR.2024 10:39:18

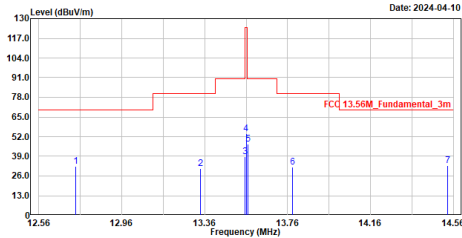
Appendix C. Test Result of Frequency Stability

Temperature (°C)	Voltage (V)	Observe Time	Declared Frequency (MHz)	Read Frequency (MHz)	Tolerance (%)	Limit (%)
20	120	start	13.56	13.56025	0.001844	± 0.01 %
		2mins	13.56	13.56025	0.001844	
		5mins	13.56	13.56025	0.001844	
		10mins	13.56	13.56025	0.001844	
20	138	start	13.56	13.56025	0.001844	± 0.01 %
		2mins	13.56	13.56025	0.001844	
		5mins	13.56	13.56025	0.001844	
		10mins	13.56	13.56025	0.001844	
20	102	start	13.56	13.56025	0.001844	± 0.01 %
		2mins	13.56	13.56025	0.001844	
		5mins	13.56	13.56025	0.001844	
		10mins	13.56	13.56025	0.001844	
50	120	start	13.56	13.56021	0.001549	± 0.01 %
		2mins	13.56	13.56021	0.001549	
		5mins	13.56	13.56021	0.001549	
		10mins	13.56	13.56021	0.001549	
40	120	start	13.56	13.56021	0.001549	± 0.01 %
		2mins	13.56	13.56021	0.001549	
		5mins	13.56	13.56021	0.001549	
		10mins	13.56	13.56021	0.001549	
30	120	start	13.56	13.56021	0.001549	± 0.01 %
		2mins	13.56	13.56021	0.001549	
		5mins	13.56	13.56021	0.001549	
		10mins	13.56	13.56021	0.001549	

10	120	start	13.56	13.56031	0.002286	± 0.01 %
		2mins	13.56	13.56031	0.002286	
		5mins	13.56	13.56031	0.002286	
		10mins	13.56	13.56031	0.002286	
0	120	start	13.56	13.56031	0.002286	± 0.01 %
		2mins	13.56	13.56031	0.002286	
		5mins	13.56	13.56031	0.002286	
		10mins	13.56	13.56031	0.002286	
-10	120	start	13.56	13.56029	0.002139	± 0.01 %
		2mins	13.56	13.56029	0.002139	
		5mins	13.56	13.56029	0.002139	
		10mins	13.56	13.56029	0.002139	
-20	120	start	13.56	13.56029	0.002139	± 0.01 %
		2mins	13.56	13.56029	0.002139	
		5mins	13.56	13.56029	0.002139	
		10mins	13.56	13.56029	0.002139	

Appendix D Test Result of Field Strength of Fundamental Emissions and Spectrum Mask

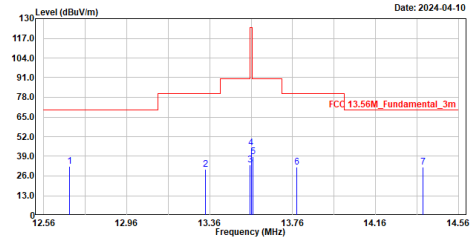
Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_Fundamental_X
Test by :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	12.738	32.37	69.50	-37.13	10.99	21.38	QP
2	13.340	30.91	80.50	-49.59	9.61	21.30	QP
3	13.553	38.85	90.47	-51.62	17.55	21.30	QP
4	13.560	54.15	124.00	-69.85	32.85	21.30	QP
5	13.568	47.08	90.47	-43.39	25.78	21.30	QP
6	13.784	31.88	80.50	-48.62	10.58	21.30	QP
7	14.532	32.96	69.50	-36.54	11.66	21.30	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line

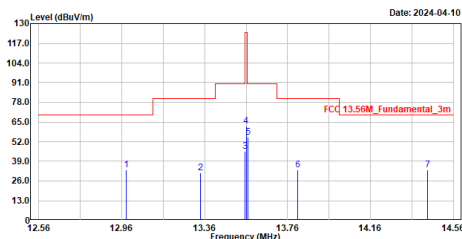
Site :HY-CB02
Condition :3m ,Vertical
mode :TX_Fundamental_X
Test by :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	12.686	32.46	69.50	-37.04	11.07	21.39	QP
2	13.340	30.37	80.50	-50.13	9.07	21.30	QP
3	13.553	33.29	90.47	-57.18	11.99	21.30	QP
4	13.560	44.48	124.00	-79.52	23.18	21.30	QP
5	13.568	38.63	90.47	-51.84	17.33	21.30	QP
6	13.780	31.86	80.50	-48.64	10.56	21.30	QP
7	14.390	32.01	69.50	-37.49	10.71	21.30	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line

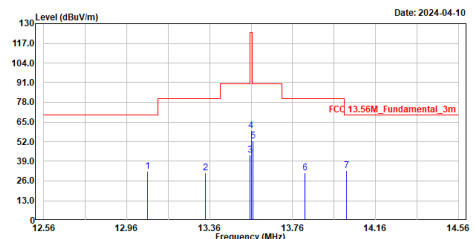
Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_Fundamental_Y
Test by :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	12.982	33.37	69.50	-36.13	12.06	21.31	QP
2	13.340	31.37	80.50	-49.13	10.07	21.30	QP
3	13.553	45.73	90.47	-44.74	24.43	21.30	QP
4	13.560	62.24	124.00	-61.76	40.94	21.30	QP
5	13.568	55.13	90.47	-35.34	33.83	21.30	QP
6	13.810	33.34	80.50	-47.16	12.04	21.30	QP
7	14.434	33.41	69.50	-36.09	12.11	21.30	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line

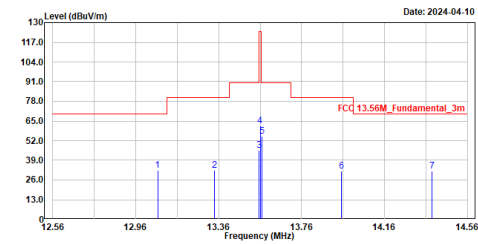
Site :HY-CB02
Condition :3m ,Vertical
mode :TX_Fundamental_Y
Test by :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	13.062	32.34	69.50	-37.16	11.04	21.30	QP
2	13.340	31.18	80.50	-49.32	9.88	21.30	QP
3	13.553	43.31	90.47	-47.16	22.01	21.30	QP
4	13.560	59.50	124.00	-64.50	38.20	21.30	QP
5	13.568	52.45	90.47	-38.02	31.15	21.30	QP
6	13.818	31.63	80.50	-48.87	10.33	21.30	QP
7	14.020	33.05	69.50	-36.45	11.75	21.30	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line

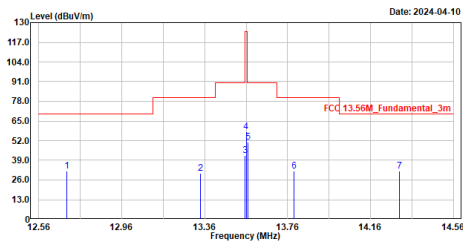
Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_Fundamental_Z
Test by :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	13.066	32.14	69.50	-37.36	10.84	21.30	QP
2	13.340	32.18	80.50	-48.32	10.88	21.30	QP
3	13.553	45.50	90.47	-44.97	24.20	21.30	QP
4	13.560	61.79	124.00	-62.21	40.49	21.30	QP
5	13.568	54.89	90.47	-35.58	33.59	21.30	QP
6	13.952	32.04	80.50	-48.46	10.74	21.30	QP
7	14.388	32.13	69.50	-37.37	10.83	21.30	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line

Site :HY-CB02
Condition :3m ,Vertical
mode :TX_Fundamental_Z
Test by :Rock

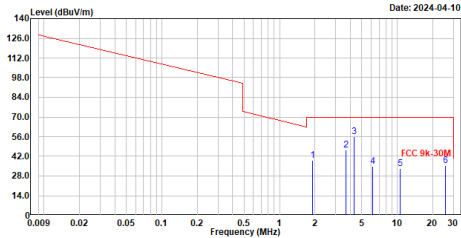


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	12.696	32.02	69.50	-37.48	10.63	21.39	QP
2	13.340	30.34	80.50	-50.16	9.04	21.30	QP
3	13.553	42.17	90.47	-48.30	20.87	21.30	QP
4	13.560	57.88	124.00	-66.12	36.58	21.30	QP
5	13.568	51.06	90.47	-39.41	29.76	21.30	QP
6	13.792	32.09	80.50	-48.41	10.79	21.30	QP
7	14.298	31.93	69.50	-37.57	10.63	21.30	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line

Appendix E. Test Result of Radiated Emission

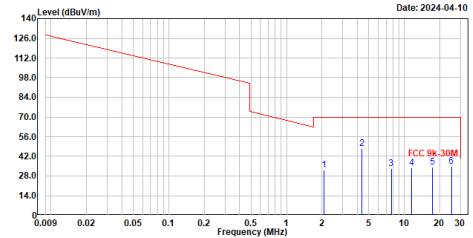
Site :HY-CB02
Condition :3m ,Horizontal
mode :TX_9k~30MHz
Test by :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	1.918	39.15	69.50	-30.35	19.83	19.32	QP
2	3.678	46.65	69.50	-22.85	27.15	19.50	QP
3	4.317	56.10	69.50	-13.40	36.44	19.66	QP
4	6.218	34.93	69.50	-34.57	13.93	21.00	QP
5	10.536	33.44	69.50	-36.06	12.03	21.41	QP
6	25.507	35.18	69.50	-34.32	12.58	22.60	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line

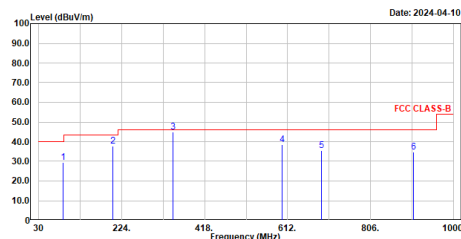
Site :HY-CB02
Condition :3m ,Vertical
mode :TX_9k~30MHz
Test by :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	2.080	32.28	69.50	-37.22	12.98	19.30	QP
2	4.352	47.31	69.50	-22.19	27.64	19.67	QP
3	7.741	33.14	69.50	-36.36	12.21	20.93	QP
4	11.613	34.03	69.50	-35.47	12.47	21.56	QP
5	17.281	34.08	69.50	-35.42	12.02	22.06	QP
6	25.097	34.76	69.50	-34.74	12.00	22.76	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line

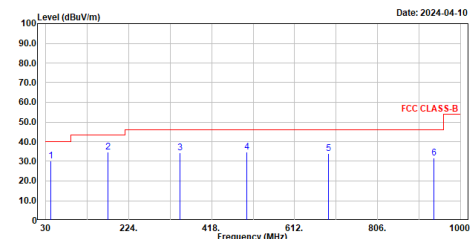
Site :HY-CB02
Condition :3m ,HORIZONTAL
mode :TX_30M-1G
Test by :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	87.812	29.28	40.00	-10.72	58.73	-29.45	QP
2	283.339	37.89	43.50	-5.61	64.18	-26.29	QP
3	343.698	44.77	46.00	-1.23	66.29	-21.52	QP
4	599.972	38.32	46.00	-7.68	53.30	-14.98	QP
5	691.540	35.35	46.00	-10.65	49.07	-13.72	QP
6	906.298	34.59	46.00	-11.41	45.42	-10.83	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line

Site :HY-CB02
Condition :3m ,VERTICAL
mode :TX_30M-1G
Test by :Rock



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	41.349	30.09	40.00	-9.91	53.79	-23.70	QP
2	176.276	34.77	43.50	-8.73	59.33	-24.56	QP
3	343.698	34.26	46.00	-11.74	55.78	-21.52	QP
4	499.965	34.87	46.00	-11.13	52.46	-17.59	QP
5	691.540	34.15	46.00	-11.85	47.87	-13.72	QP
6	937.532	31.78	46.00	-14.22	42.11	-10.33	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line