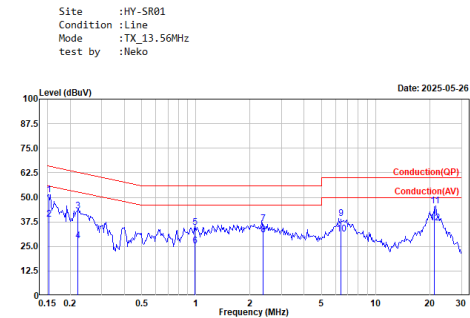
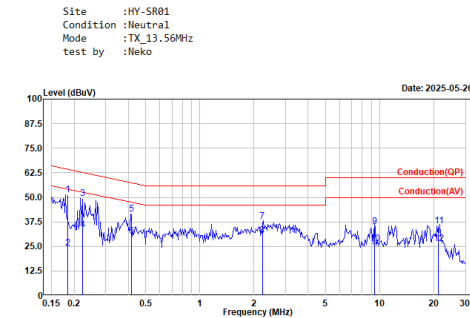


Appendix A. Test Result of AC Power Line Conducted Emission



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.152	51.48	65.87	-14.39	41.84	9.64	QP
2	0.152	38.80	55.87	-17.07	29.16	9.64	Average
3	0.222	43.20	62.76	-19.56	33.56	9.64	QP
4	0.222	28.03	52.76	-24.73	18.39	9.64	Average
5	0.993	34.53	56.00	-21.47	24.84	9.69	QP
6	0.993	25.22	46.00	-20.78	15.53	9.69	Average
7	2.356	36.63	56.00	-19.37	26.81	9.82	QP
8	2.356	30.77	46.00	-15.23	20.95	9.82	Average
9	6.388	39.19	60.00	-20.81	29.04	10.15	QP
10	6.388	31.22	50.00	-18.78	21.07	10.15	Average
11	21.231	45.79	60.00	-14.21	35.93	9.86	QP
12	21.231	37.12	50.00	-12.88	27.26	9.86	Average

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



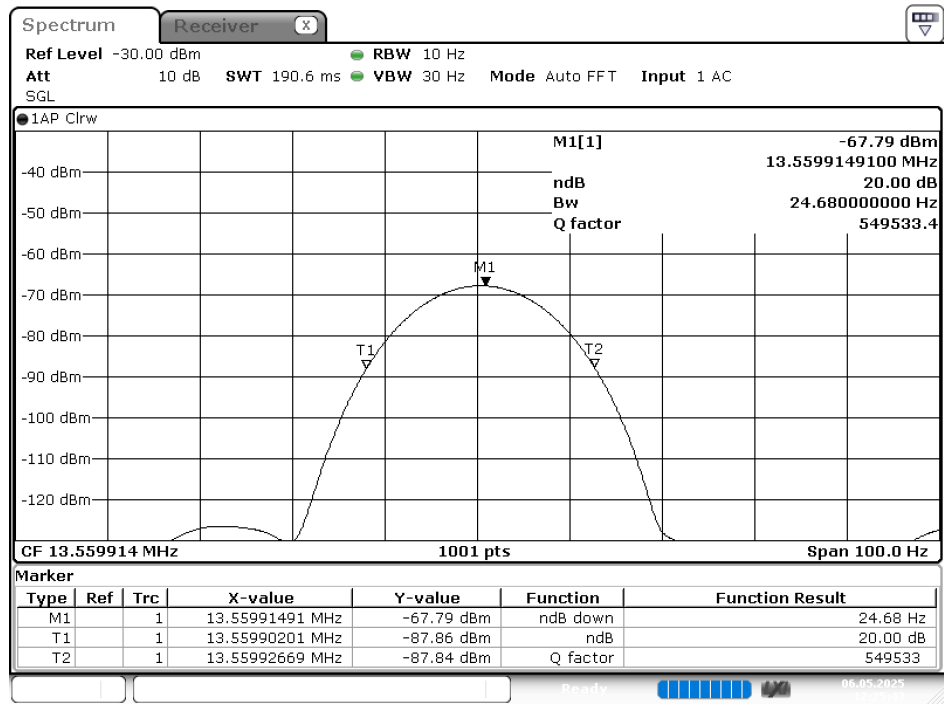
No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.184	51.21	64.30	-13.09	41.59	9.62	QP
2	0.184	24.28	54.30	-30.02	14.66	9.62	Average
3	0.222	49.30	62.73	-13.43	39.68	9.62	QP
4	0.222	33.55	52.73	-19.18	23.93	9.62	Average
5	0.418	41.65	57.50	-15.85	32.02	9.63	QP
6	0.418	30.36	47.50	-17.14	20.73	9.63	Average
7	2.225	37.86	56.00	-18.14	28.08	9.78	QP
8	2.225	30.40	46.00	-15.60	20.62	9.78	Average
9	9.392	35.14	60.00	-24.86	24.92	10.22	QP
10	9.392	26.25	50.00	-23.75	16.03	10.22	Average
11	21.198	35.31	60.00	-24.69	25.34	9.97	QP
12	21.198	26.30	50.00	-23.70	16.33	9.97	Average

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	24.68	--	--

Channel 01



Date: 6.MAY.2025 12:25:43

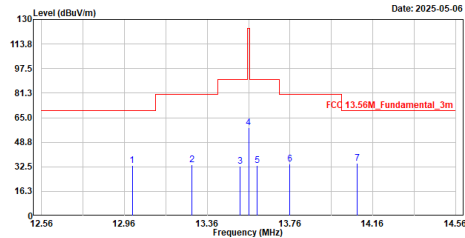
Appendix C. Test Result of Frequency Stability

Temperature (°C)	Voltage (V)	Observe Time	Declared Frequency (MHz)	Read Frequency (MHz)	Tolerance (%)	Limit (%)
20	5	start	13.56	13.55993	-0.000516	± 0.01 %
		2mins	13.56	13.55993	-0.000516	
		5mins	13.56	13.55993	-0.000516	
		10mins	13.56	13.55993	-0.000516	
20	5.75	start	13.56	13.55992	-0.000590	± 0.01 %
		2mins	13.56	13.55992	-0.000590	
		5mins	13.56	13.55992	-0.000590	
		10mins	13.56	13.55992	-0.000590	
20	4.25	start	13.56	13.55991	-0.000664	± 0.01 %
		2mins	13.56	13.55991	-0.000664	
		5mins	13.56	13.55991	-0.000664	
		10mins	13.56	13.55991	-0.000664	
50	5	start	13.56	13.55894	-0.007817	± 0.01 %
		2mins	13.56	13.55894	-0.007817	
		5mins	13.56	13.55894	-0.007817	
		10mins	13.56	13.55894	-0.007817	
40	5	start	13.56	13.55898	-0.007522	± 0.01 %
		2mins	13.56	13.55898	-0.007522	
		5mins	13.56	13.55898	-0.007522	
		10mins	13.56	13.55898	-0.007522	
30	5	start	13.56	13.55900	-0.007375	± 0.01 %
		2mins	13.56	13.55900	-0.007375	
		5mins	13.56	13.55900	-0.007375	
		10mins	13.56	13.55900	-0.007375	

10	5	start	13.56	13.55996	-0.000295	± 0.01 %
		2mins	13.56	13.55996	-0.000295	
		5mins	13.56	13.55996	-0.000295	
		10mins	13.56	13.55996	-0.000295	
0	5	start	13.56	13.56000	0.000000	± 0.01 %
		2mins	13.56	13.56000	0.000000	
		5mins	13.56	13.56000	0.000000	
		10mins	13.56	13.56000	0.000000	
-10	5	start	13.56	13.56005	0.000369	± 0.01 %
		2mins	13.56	13.56005	0.000369	
		5mins	13.56	13.56005	0.000369	
		10mins	13.56	13.56005	0.000369	
-20	5	start	13.56	13.56008	0.000590	± 0.01 %
		2mins	13.56	13.56008	0.000590	
		5mins	13.56	13.56008	0.000590	
		10mins	13.56	13.56008	0.000590	

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

Site :HY-CB01
Condition :3m ,Horizontal
Mode :TX_13.50MHz_X_Full Power
TEST BY :Caster

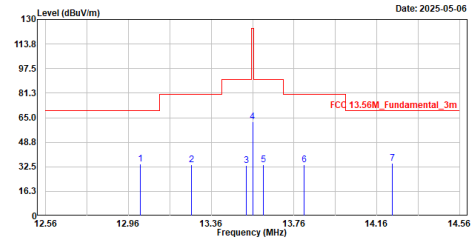


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	12.998	33.22	69.50	-36.28	11.52	21.70	QP
2	13.286	34.07	80.50	-46.43	12.43	21.64	QP
3	13.520	33.00	90.47	-57.47	11.40	21.60	QP
4	13.560	58.39	124.00	-65.61	36.80	21.59	QP
5	13.600	33.35	90.47	-57.12	11.77	21.58	QP
6	13.760	34.51	80.50	-45.99	12.56	21.55	QP
7	14.084	34.79	69.50	-34.71	13.28	21.51	QP

Note:

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

Site :HY-CB01
Condition :3m ,Vertical
Mode :TX_13.50MHz_X_Full Power
TEST BY :Caster

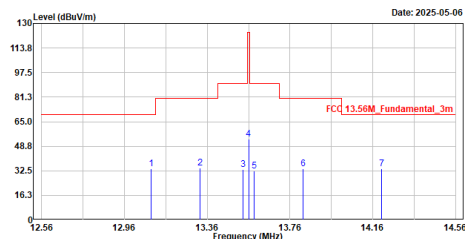


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	13.018	34.46	69.50	-35.04	12.76	21.70	QP
2	13.264	34.01	80.50	-46.49	12.36	21.65	QP
3	13.528	33.30	90.47	-57.17	11.71	21.59	QP
4	13.560	62.29	124.00	-61.71	40.70	21.59	QP
5	13.612	33.61	90.47	-56.86	12.03	21.58	QP
6	13.816	33.75	80.50	-46.75	12.21	21.54	QP
7	14.234	34.63	69.50	-34.87	13.11	21.52	QP

Note:

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

Site :HY-CB01
Condition :3m ,Horizontal
Mode :TX_13.50MHz_Y_Full Power
TEST BY :Caster

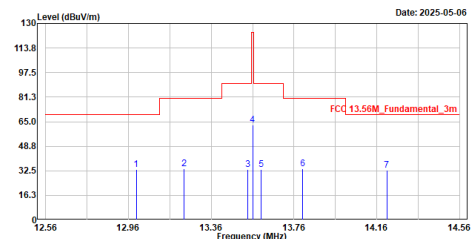


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	13.090	33.81	69.50	-35.69	12.13	21.68	QP
2	13.326	34.34	80.50	-46.16	12.71	21.63	QP
3	13.532	33.49	90.47	-56.98	11.90	21.59	QP
4	13.560	53.59	124.00	-70.41	32.00	21.59	QP
5	13.586	32.25	90.47	-58.22	10.67	21.58	QP
6	13.822	33.81	80.50	-46.69	12.27	21.54	QP
7	14.204	33.66	69.50	-35.84	12.14	21.52	QP

Note:

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

Site :HY-CB01
Condition :3m ,Vertical
Mode :TX_13.50MHz_Y_Full Power
TEST BY :Caster

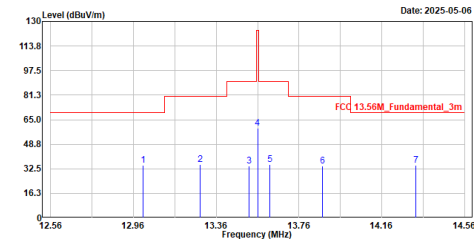


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level	dB/m	
1	12.998	33.55	69.50	-35.95	11.85	21.70	QP
2	13.228	33.94	80.50	-46.56	12.29	21.65	QP
3	13.536	33.20	90.47	-57.27	11.61	21.59	QP
4	13.560	62.09	124.00	-61.11	41.30	21.59	QP
5	13.602	33.41	90.47	-57.06	11.83	21.58	QP
6	13.802	33.92	80.50	-46.58	12.38	21.54	QP
7	14.208	32.95	69.50	-36.55	11.43	21.52	QP

Note:

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

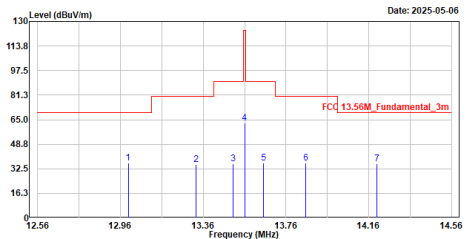
Site :HY-CB01
Condition :3m ,Horizontal
Mode :TX_13.50MHz_Z_Full Power
TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	13.006	34.93	69.50	-34.57	13.23	21.70	QP
2	13.284	35.29	80.50	-45.21	13.65	21.64	QP
3	13.520	34.15	90.47	-56.32	12.55	21.60	QP
4	13.560	59.49	124.00	-64.51	37.90	21.59	QP
5	13.618	35.08	90.47	-55.39	13.50	21.50	QP
6	13.872	34.47	80.50	-46.03	12.94	21.53	QP
7	14.326	34.77	69.50	-34.73	13.24	21.53	QP

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

Site :HY-CB01
Condition :3m ,Vertical
Mode :TX_13.50MHz_Z_Full Power
TEST BY :Caster

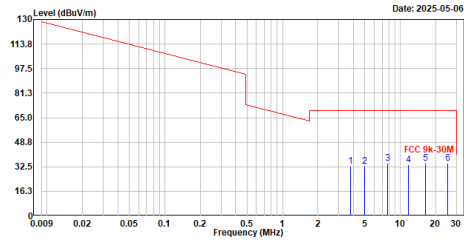


No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	12.998	36.16	69.50	-33.34	14.46	21.70	QP
2	13.324	35.22	80.50	-45.28	13.58	21.64	QP
3	13.506	35.68	90.47	-54.79	14.08	21.60	QP
4	13.560	62.59	124.00	-61.41	41.00	21.59	QP
5	13.650	36.22	90.47	-54.25	14.65	21.57	QP
6	13.856	36.19	80.50	-44.31	14.66	21.53	QP
7	14.198	35.91	69.50	-33.59	14.39	21.52	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

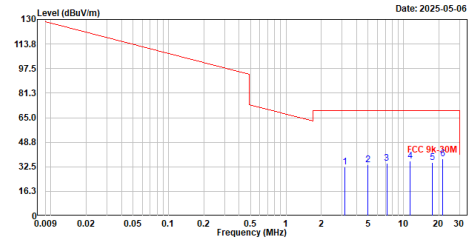
Site :HY-CB01
Condition :3m ,Horizontal
Mode :TX_13.50MHz_below 30MHz
TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	3.791	32.78	69.50	-36.72	12.94	19.84	QP
2	4.995	32.82	69.50	-36.68	12.62	20.20	QP
3	7.804	35.00	69.50	-34.50	13.78	21.22	QP
4	11.708	33.91	69.50	-35.59	12.01	21.90	QP
5	16.450	35.00	69.50	-34.50	12.86	22.14	QP
6	25.301	34.66	69.50	-34.84	11.81	22.05	QP

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

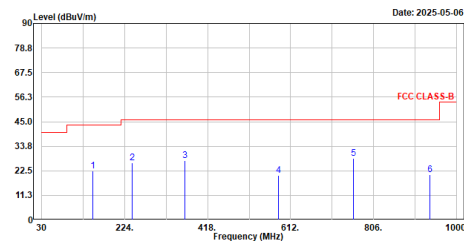
Site :HY-CB01
Condition :3m ,Vertical
Mode :TX_13.50MHz_below 30MHz
TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	3.172	32.57	69.50	-36.93	12.92	19.65	QP
2	4.955	33.84	69.50	-35.66	13.65	20.19	QP
3	7.196	34.86	69.50	-34.64	13.58	21.28	QP
4	11.334	36.16	69.50	-33.34	14.26	21.90	QP
5	17.564	35.30	69.50	-34.12	12.97	22.41	QP
6	21.512	37.62	69.50	-31.88	15.37	22.25	QP

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

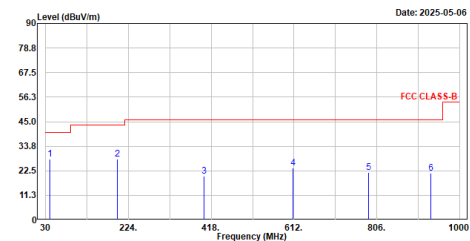
Site :HY-CB01
Condition :3m ,HORIZONTAL
Mode :TX_13.50MHz_above 30MHz
TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	149.310	22.43	43.50	-21.07	45.63	-23.20	QP
2	241.460	26.16	46.00	-19.84	50.46	-24.30	QP
3	365.620	27.17	46.00	-18.83	48.02	-20.85	QP
4	582.500	20.54	46.00	-25.46	35.96	-15.42	QP
5	759.440	28.27	46.00	-17.73	40.62	-12.35	QP
6	937.920	20.68	46.00	-25.32	30.91	-10.23	QP

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

Site :HY-CB01
Condition :3m ,VERTICAL
Mode :TX_13.50MHz_above 30MHz
TEST BY :Caster



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	Limit	Level	dB/m	
1	40.670	27.95	40.00	-12.05	51.29	-23.34	QP
2	197.810	27.76	43.50	-15.74	53.89	-26.13	QP
3	400.540	20.02	46.00	-25.98	39.58	-19.56	QP
4	610.000	23.81	46.00	-22.19	38.67	-14.86	QP
5	786.600	21.82	46.00	-24.18	33.80	-11.90	QP
6	933.070	21.38	46.00	-24.62	31.69	-10.31	QP

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