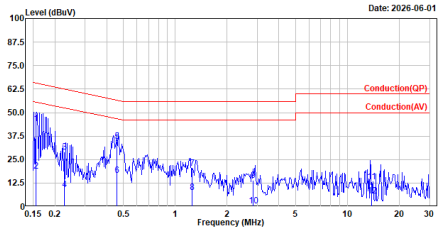
Date: 13.MAY.2026 02:26:24

Appendix A. Test Result of AC Power Line Conducted Emission

TX_13.56MHz_Line	TX_13.56MHz_Neutral

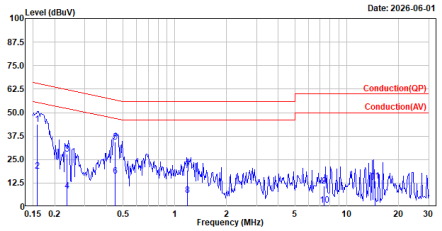
Site :HY-SR01
Condition :Line
Mode :TX_13.56MHz
test by :Kevin



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.156	43.97	65.69	-21.72	34.34	9.63	QP
2	0.156	18.96	55.69	-36.73	9.33	9.63	Average
3	0.227	29.23	62.56	-33.33	19.59	9.64	QP
4	0.227	9.20	52.56	-43.36	-0.44	9.64	Average
5	0.461	34.82	56.68	-21.86	25.15	9.67	QP
6	0.461	16.65	46.68	-30.03	6.98	9.67	Average
7	1.253	20.27	56.00	-35.73	10.59	9.68	QP
8	1.253	7.49	46.00	-38.51	-2.19	9.68	Average
9	2.826	13.89	56.00	-42.11	4.03	9.86	QP
10	2.826	0.26	46.00	-45.74	-9.60	9.86	Average
11	13.811	13.18	60.00	-46.82	3.31	9.87	QP
12	13.811	5.83	50.00	-44.17	-4.04	9.87	Average

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

Site :HY-SR01
Condition :Neutral
Mode :TX_13.56MHz
test by :Kevin



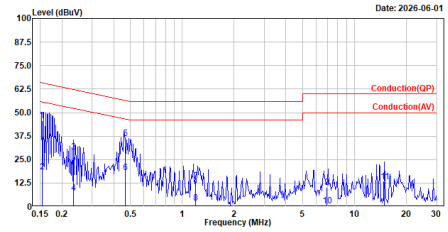
No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.159	43.85	65.51	-21.66	34.21	9.64	QP
2	0.159	18.84	55.51	-36.67	9.20	9.64	Average
3	0.236	27.90	62.24	-34.34	18.25	9.65	QP
4	0.236	8.25	52.24	-43.99	-1.40	9.65	Average
5	0.450	34.39	56.87	-22.48	24.73	9.66	QP
6	0.450	16.41	46.87	-30.46	6.75	9.66	Average
7	1.185	19.17	56.00	-36.83	9.50	9.67	QP
8	1.185	6.12	46.00	-39.88	-3.55	9.67	Average
9	7.373	10.92	60.00	-49.08	0.77	10.15	QP
10	7.373	0.62	50.00	-49.38	-9.53	10.15	Average
11	14.551	13.75	60.00	-46.25	3.94	9.81	QP
12	14.551	-6.67	50.00	-56.67	-16.48	9.81	Average

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

Docking mode

Docking mode_Line

Site :HY-SR01
Condition :Line
Mode :Docking mode
test by :Kevin

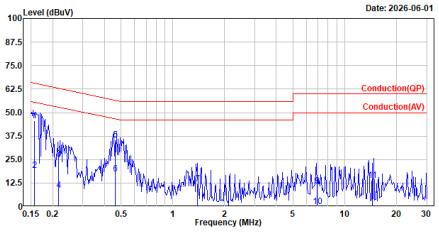


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.154	45.52	65.79	-20.27	35.89	9.63	QP
2	0.154	18.56	55.79	-37.23	8.93	9.63	Average
3	0.234	28.97	62.29	-33.32	19.33	9.64	QP
4	0.234	7.04	52.29	-45.25	-2.60	9.64	Average
5	0.467	36.05	56.56	-20.51	26.39	9.66	QP
6	0.467	17.93	46.56	-28.63	8.27	9.66	Average
7	1.195	13.73	56.00	-42.27	4.06	9.67	QP
8	1.195	1.85	46.00	-44.15	-7.82	9.67	Average
9	6.906	10.19	60.00	-49.81	0.05	10.14	QP
10	6.906	0.21	50.00	-49.79	-9.93	10.14	Average
11	14.956	13.03	60.00	-46.97	3.26	9.77	QP
12	14.956	-7.46	50.00	-57.46	-17.23	9.77	Average

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

Docking mode_Neutral

Site :HY-SR01
Condition :Neutral
Mode :Docking mode
test by :Kevin

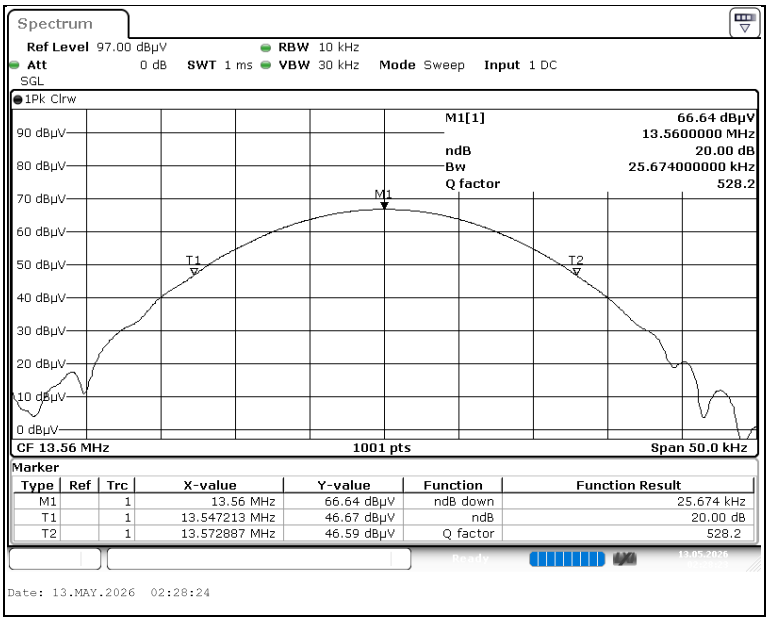


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.157	45.66	65.61	-19.95	36.02	9.64	QP
2	0.157	19.28	55.61	-36.33	9.64	9.64	Average
3	0.216	25.42	62.97	-37.55	15.77	9.65	QP
4	0.216	8.82	52.97	-44.15	-0.83	9.65	Average
5	0.463	35.62	56.64	-21.02	25.96	9.66	QP
6	0.463	17.46	46.64	-29.18	7.80	9.66	Average
7	1.395	12.08	56.00	-43.92	2.40	9.68	QP
8	1.395	-6.19	46.00	-52.19	-15.87	9.68	Average
9	6.926	10.94	60.00	-49.06	0.80	10.14	QP
10	6.926	0.05	50.00	-49.95	-10.09	10.14	Average
11	14.486	13.83	60.00	-46.17	4.01	9.82	QP
12	14.486	-7.47	50.00	-57.47	-17.29	9.82	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

Frequency (MHz)	Emission Bandwidth (kHz)	Limit (MHz)
13.56	25.674	-



Appendix C. Test Result of Frequency Stability

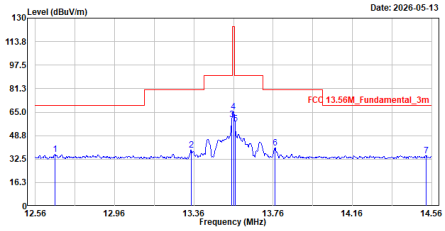
Temperature (℃)	Voltage (V)	Observe Time	Declared Frequency (MHz)	Read Frequency (MHz)	Tolerance (%)	Limit (%)
20	120	start	13.56	13.56023	0.001696	±0.01
		2mins	13.56	13.56023	0.001696	
		5mins	13.56	13.56023	0.001696	
		10mins	13.56	13.56023	0.001696	
20	138	start	13.56	13.56023	0.001696	±0.01
		2mins	13.56	13.56023	0.001696	
		5mins	13.56	13.56023	0.001696	
		10mins	13.56	13.56023	0.001696	
20	102	start	13.56	13.56023	0.001696	±0.01
		2mins	13.56	13.56023	0.001696	
		5mins	13.56	13.56023	0.001696	
		10mins	13.56	13.56023	0.001696	
50	120	start	13.56	13.56023	0.001696	±0.01
		2mins	13.56	13.56022	0.001622	
		5mins	13.56	13.56022	0.001622	
		10mins	13.56	13.56023	0.001696	
40	120	start	13.56	13.56023	0.001696	±0.01
		2mins	13.56	13.56022	0.001622	
		5mins	13.56	13.56023	0.001696	
		10mins	13.56	13.56021	0.001549	
30	120	start	13.56	13.56023	0.001696	±0.01
		2mins	13.56	13.56023	0.001696	
		5mins	13.56	13.56023	0.001696	
		10mins	13.56	13.56023	0.001696	
10	120	start	13.56	13.56023	0.001696	±0.01
		2mins	13.56	13.56023	0.001696	
		5mins	13.56	13.56023	0.001696	
		10mins	13.56	13.56023	0.001696	
0	120	start	13.56	13.56023	0.001696	±0.01
		2mins	13.56	13.56022	0.001622	
		5mins	13.56	13.56023	0.001696	
		10mins	13.56	13.56023	0.001696	

-10	120	start	13.56	13.56023	0.001696	±0.01
		2mins	13.56	13.56022	0.001622	
		5mins	13.56	13.56023	0.001696	
		10mins	13.56	13.56023	0.001696	
-20	120	start	13.56	13.56022	0.001622	±0.01
		2mins	13.56	13.56023	0.001696	
		5mins	13.56	13.56022	0.001622	
		10mins	13.56	13.56023	0.001696	

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

TX_13.56MHz_X_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_13.56MHz_X
Test BY :Rock

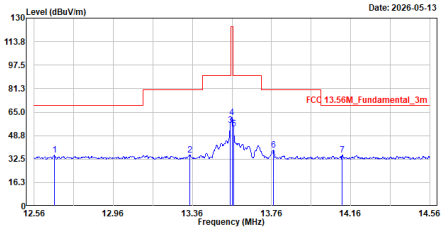


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	12.658	35.68	69.50	-33.82	14.11	21.57	QP
2	13.346	38.94	80.50	-41.56	17.47	21.47	QP
3	13.552	59.65	90.47	-30.82	38.21	21.44	QP
4	13.560	65.20	124.00	-58.80	43.76	21.44	QP
5	13.568	56.94	90.47	-33.53	35.50	21.44	QP
6	13.770	40.23	80.50	-40.27	18.81	21.42	QP
7	14.532	35.05	69.50	-34.45	13.60	21.45	QP

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

TX_13.56MHz_X_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_13.56MHz_X
Test BY :Rock

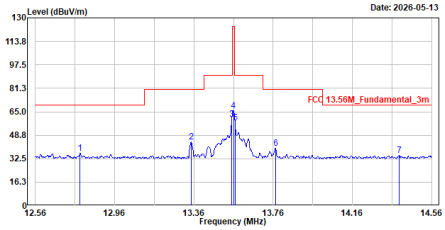


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	12.662	35.11	69.50	-34.39	13.54	21.57	QP
2	13.346	35.52	80.50	-44.98	14.05	21.47	QP
3	13.552	56.02	90.47	-34.45	34.58	21.44	QP
4	13.560	61.35	124.00	-62.65	39.91	21.44	QP
5	13.568	53.51	90.47	-36.96	32.07	21.44	QP
6	13.768	38.79	80.50	-41.71	17.37	21.42	QP
7	14.118	35.32	69.50	-34.18	13.91	21.41	QP

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

TX_13.56MHz_Y_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_13.56MHz_Y
Test BY :Rock

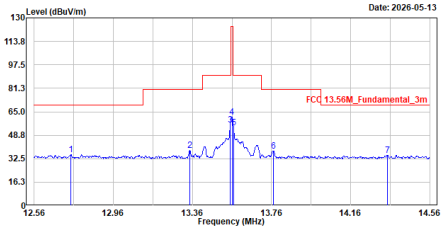


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	12.786	36.10	69.50	-33.40	14.56	21.54	QP
2	13.346	44.05	80.50	-36.45	22.58	21.47	QP
3	13.552	60.05	90.47	-30.42	38.61	21.44	QP
4	13.560	65.67	124.00	-58.33	44.23	21.44	QP
5	13.568	57.58	90.47	-32.89	36.14	21.44	QP
6	13.772	39.71	80.50	-40.79	18.29	21.42	QP
7	14.396	34.60	69.50	-34.90	13.16	21.44	QP

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

TX_13.56MHz_Y_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_13.56MHz_Y
Test BY :Rock

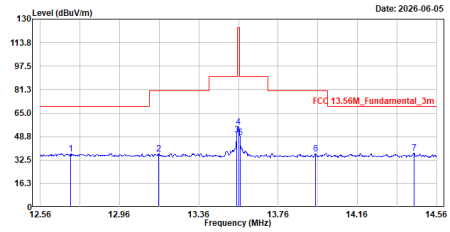


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	12.746	35.25	69.50	-34.25	13.70	21.55	QP
2	13.348	38.42	80.50	-42.08	16.95	21.47	QP
3	13.552	55.92	90.47	-34.55	34.48	21.44	QP
4	13.560	61.42	124.00	-62.58	39.98	21.44	QP
5	13.568	53.88	90.47	-36.59	32.44	21.44	QP
6	13.770	38.00	80.50	-42.50	16.58	21.42	QP
7	14.346	34.85	69.50	-34.65	13.42	21.43	QP

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

TX_13.56MHz_Z_H	TX_13.56MHz_Z_V

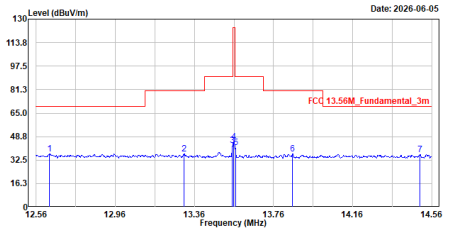
Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_13.56MHz_Z
Test BY :Rock



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	12.714	36.89	69.50	-32.61	15.33	21.56	QP
2	13.158	36.98	80.50	-43.52	15.50	21.48	QP
3	13.552	50.20	90.47	-40.27	28.76	21.44	QP
4	13.560	55.42	124.00	-68.58	33.98	21.44	QP
5	13.568	48.27	90.47	-42.20	26.83	21.44	QP
6	13.950	36.96	80.50	-43.54	15.56	21.40	QP
7	14.446	37.22	69.50	-32.28	15.78	21.44	QP

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

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_13.56MHz_Z
Test BY :Rock



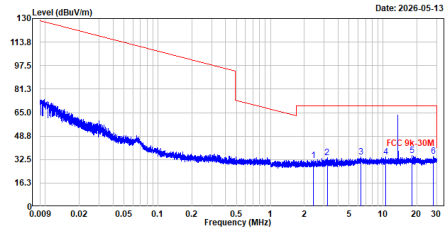
No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	12.628	37.00	69.50	-32.50	15.43	21.57	QP
2	13.308	36.85	80.50	-43.65	15.38	21.47	QP
3	13.552	42.77	90.47	-47.70	21.33	21.44	QP
4	13.558	45.06	124.00	-78.94	23.62	21.44	QP
5	13.568	41.14	90.47	-49.33	19.70	21.44	QP
6	13.856	36.66	80.50	-43.84	15.25	21.41	QP
7	14.500	36.42	69.50	-33.08	14.97	21.45	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

TX_13.56MHz_below 30MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_13.56MHz_below 30MHz
Test BY :Rock

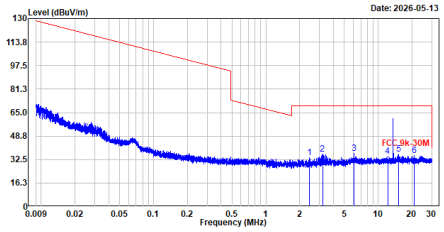


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2.405	32.13	69.54	-37.41	12.73	19.40	QP
2	3.192	33.88	69.54	-35.66	14.42	19.46	QP
3	6.387	34.44	69.54	-35.10	13.34	21.10	QP
4	10.630	34.12	69.54	-35.42	12.59	21.53	QP
5	17.996	35.25	69.54	-34.29	12.85	22.40	QP
6	28.092	34.86	69.54	-34.68	11.84	23.02	QP

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

TX_13.56MHz_below 30MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_13.56MHz_below 30MHz
Test BY :Rock

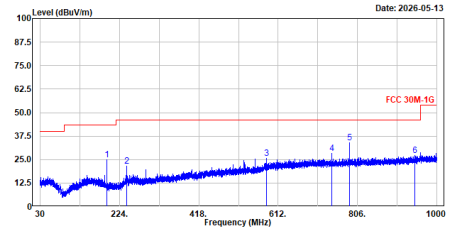


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2.431	33.72	69.54	-35.82	14.32	19.40	QP
2	3.192	36.08	69.54	-33.46	16.62	19.46	QP
3	6.123	36.73	69.54	-32.81	15.63	21.10	QP
4	12.143	35.01	69.54	-34.53	13.34	21.67	QP
5	15.214	36.10	69.54	-33.44	14.56	21.54	QP
6	20.927	35.09	69.54	-34.45	12.77	22.32	QP

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

TX_13.56MHz_above 30MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :TX_13.56MHz_above 30MHz
Test BY :Rock

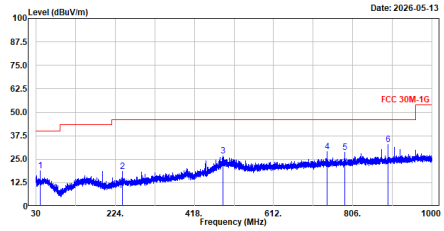


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	192.669	24.79	43.50	-18.71	51.44	-26.65	QP
2	240.975	21.49	46.00	-24.51	46.56	-25.07	QP
3	583.094	25.67	46.00	-20.33	41.95	-16.28	QP
4	742.562	28.36	46.00	-17.64	41.49	-13.13	QP
5	786.503	33.93	46.00	-12.07	46.66	-12.73	QP
6	946.747	27.27	46.00	-18.73	38.15	-10.88	QP

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

TX_13.56MHz_above 30MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :TX_13.56MHz_above 30MHz
Test BY :Rock



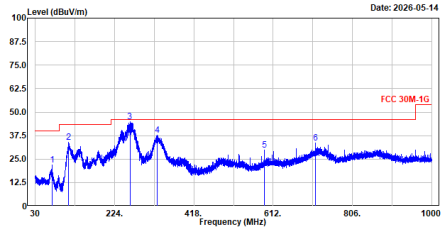
No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	40.670	18.85	40.00	-21.15	42.96	-24.11	QP
2	240.781	18.58	46.00	-27.42	43.65	-25.07	QP
3	487.743	26.66	46.00	-19.34	45.12	-18.46	QP
4	742.562	29.09	46.00	-16.91	42.22	-13.13	QP
5	786.503	28.80	46.00	-17.20	41.53	-12.73	QP
6	892.330	32.88	46.00	-13.12	44.62	-11.74	QP

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

Docking mode

Docking mode Above 30MHz_H

Site :HY-CB03
Condition :3m ,Horizontal
Mode :Docking mode Above 30MHz
Test BY :Rock

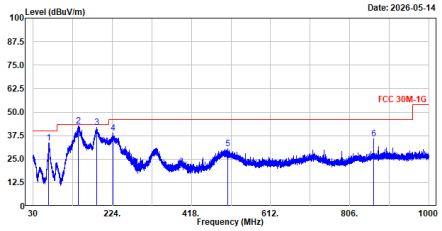


No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	70.934	21.93	40.00	-18.07	48.32	-26.39	QP
2	112.159	33.82	43.50	-9.68	60.52	-26.70	QP
3	261.539	44.91	46.00	-1.09	69.44	-24.53	QP
4	327.596	37.65	46.00	-8.35	59.81	-22.16	QP
5	589.787	29.94	46.00	-16.06	46.04	-16.10	QP
6	715.693	33.70	46.00	-12.30	47.52	-13.82	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.

Docking mode Above 30MHz_V

Site :HY-CB03
Condition :3m ,Vertical
Mode :Docking mode Above 30MHz
Test BY :Rock



No.	Frequency	Level	Limit Line	Over Limit	Read Level	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	68.121	33.53	40.00	-6.47	59.37	-25.84	QP
2	140.095	42.76	43.50	-0.74	67.13	-24.37	QP
3	186.752	41.72	43.50	-1.78	67.86	-26.14	QP
4	226.328	38.83	46.00	-7.17	65.23	-26.40	QP
5	507.337	30.42	46.00	-15.58	48.44	-18.02	QP
6	865.170	35.95	46.00	-10.05	47.90	-11.95	QP

Note:
1. Level = Read Level + Factor
2. Factor = Antenna Factor + Cable Loss - Preamp Factor
3. Over Limit = Level - Limit Line
4. The emission under 30MHz was not included since the emission levels are very low against the limit.