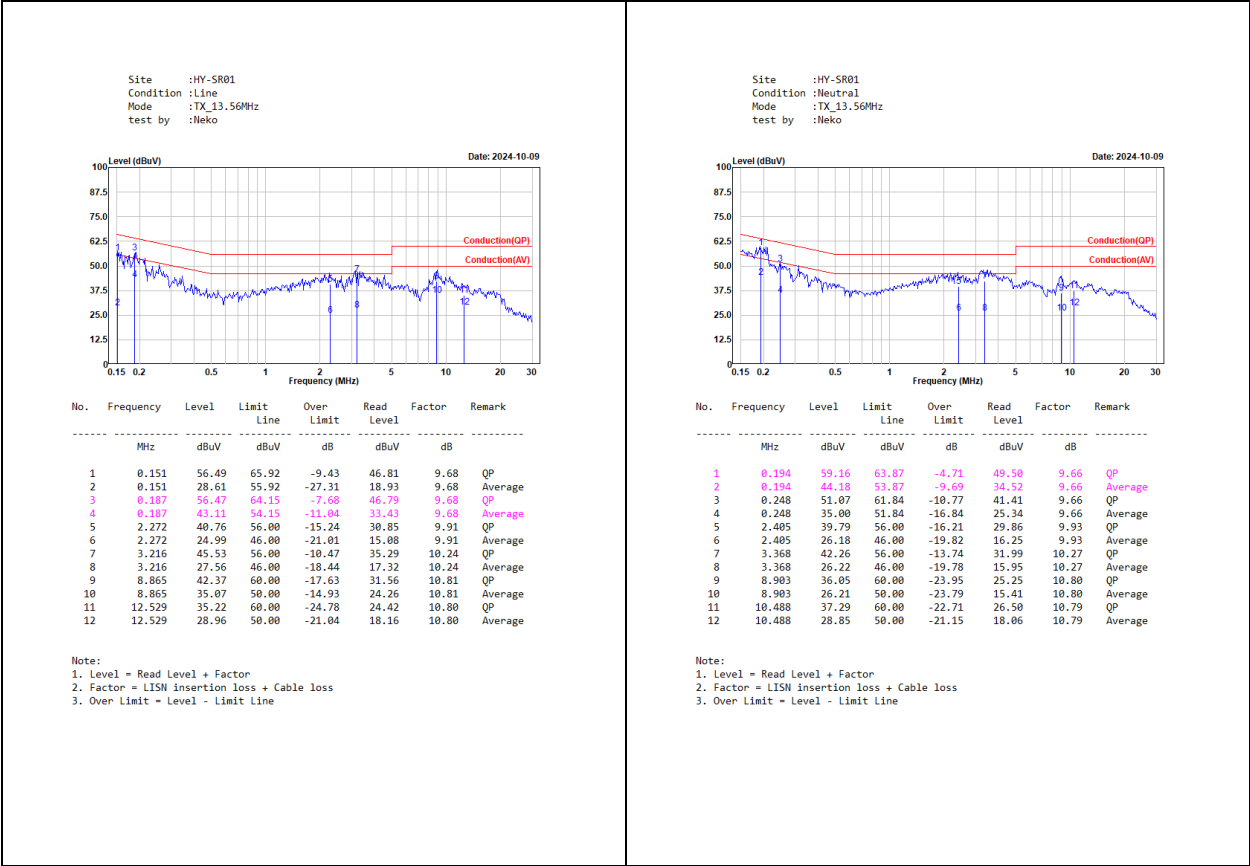
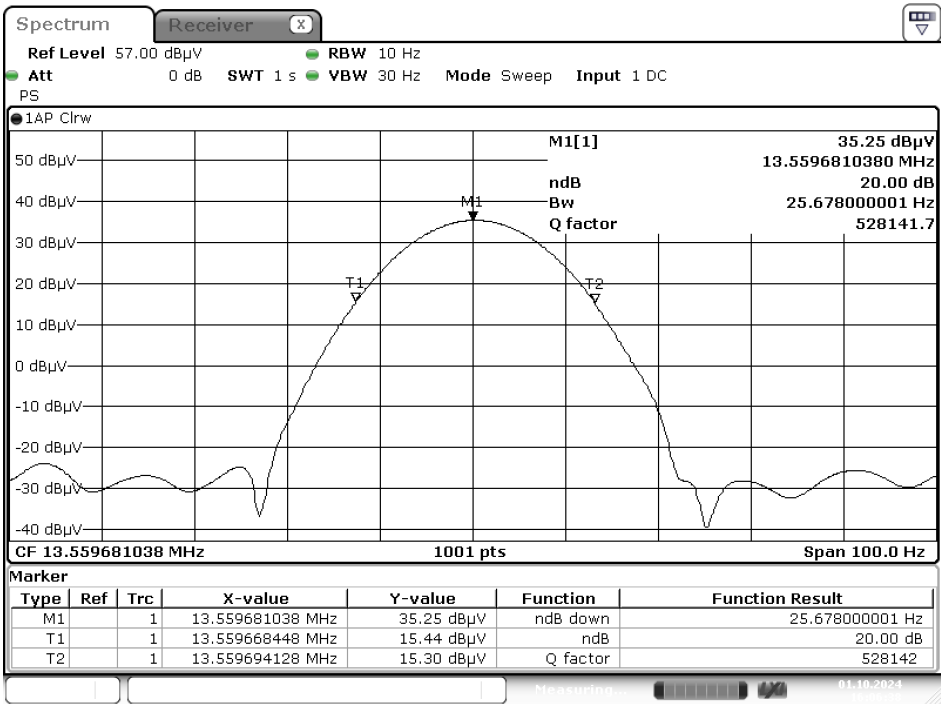


Appendix A. Test Result of AC Power Line Conducted Emission



Appendix B. Test Result of Emission Bandwidth

Frequency (MHz)	Measurement Level (Hz)	Required Limit (MHz)	Result
13.56	25.67	--	--



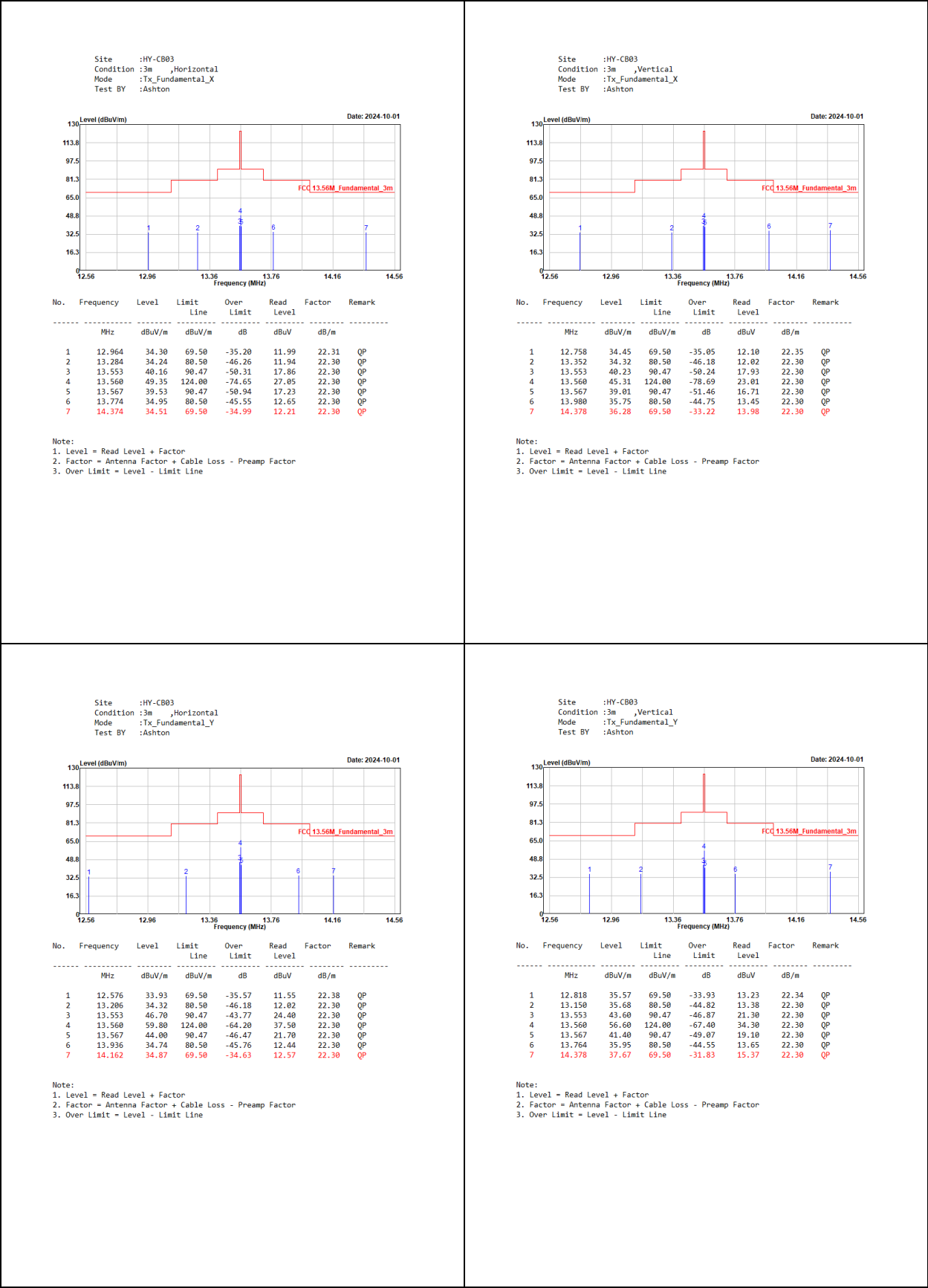
Date: 1.OCT.2024 16:06:38

Appendix C. Test Result of Frequency Stability

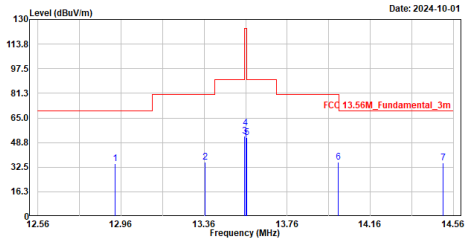
Temperature (°C)	Voltage (V)	Observe Time	Declared Frequency (MHz)	Read Frequency (MHz)	Tolerance (%)	Limit (%)
20	5	start	13.56	13.56111	0.008186	± 0.01 %
		2mins	13.56	13.56111	0.008186	
		5mins	13.56	13.56111	0.008186	
		10mins	13.56	13.56111	0.008186	
20	5.75	start	13.56	13.56095	0.007006	± 0.01 %
		2mins	13.56	13.56095	0.007006	
		5mins	13.56	13.56095	0.007006	
		10mins	13.56	13.56095	0.007006	
20	4.25	start	13.56	13.56066	0.004867	± 0.01 %
		2mins	13.56	13.56066	0.004867	
		5mins	13.56	13.56066	0.004867	
		10mins	13.56	13.56066	0.004867	
50	5	start	13.56	13.56102	0.007522	± 0.01 %
		2mins	13.56	13.56102	0.007522	
		5mins	13.56	13.56102	0.007522	
		10mins	13.56	13.56102	0.007522	
40	5	start	13.56	13.56102	0.007522	± 0.01 %
		2mins	13.56	13.56102	0.007522	
		5mins	13.56	13.56102	0.007522	
		10mins	13.56	13.56102	0.007522	
30	5	start	13.56	13.56033	0.002434	± 0.01 %
		2mins	13.56	13.56033	0.002434	
		5mins	13.56	13.56033	0.002434	
		10mins	13.56	13.56033	0.002434	

10	5	start	13.56	13.56033	0.002434	± 0.01 %
		2mins	13.56	13.56033	0.002434	
		5mins	13.56	13.56033	0.002434	
		10mins	13.56	13.56033	0.002434	
0	5	start	13.56	13.55989	-0.000811	± 0.01 %
		2mins	13.56	13.55989	-0.000811	
		5mins	13.56	13.55989	-0.000811	
		10mins	13.56	13.55989	-0.000811	
-10	5	start	13.56	13.55961	-0.002876	± 0.01 %
		2mins	13.56	13.55961	-0.002876	
		5mins	13.56	13.55961	-0.002876	
		10mins	13.56	13.55961	-0.002876	
-20	5	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	

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



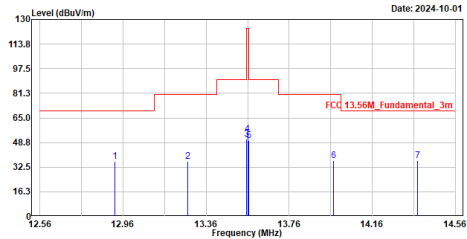
Site :HY-CB03
Condition :3m Horizontal
Mode :Tx_Fundamental_Z
Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
		dBuV/m		dB	dBuV	dB/m	
1	12.932	35.04	69.50	-34.46	12.73	22.31	QP
2	13.366	35.64	80.50	-44.86	13.34	22.30	QP
3	13.553	52.95	90.47	-37.52	30.65	22.30	QP
4	13.560	58.55	124.00	-65.45	36.25	22.30	QP
5	13.567	52.22	90.47	-38.25	29.92	22.30	QP
6	14.006	35.65	80.50	-44.85	13.35	22.30	QP
7	14.512	35.46	69.50	-34.04	13.16	22.30	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_Fundamental_Z
Test BY :Bob



No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	Line	Limit	Level		
		dBuV/m		dB	dBuV	dB/m	
1	12.922	36.24	69.50	-33.26	13.92	22.32	QP
2	13.272	36.18	80.50	-44.32	13.88	22.30	QP
3	13.553	51.01	90.47	-39.46	28.71	22.30	QP
4	13.560	54.29	124.00	-69.71	31.99	22.30	QP
5	13.567	50.12	90.47	-40.35	27.82	22.30	QP
6	13.974	36.64	80.50	-43.86	14.34	22.30	QP
7	14.378	36.84	69.50	-32.66	14.54	22.30	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-CB03
Condition :3m ,Horizontal
Mode :TX_9k-30M
Test BY :Ashton

Level (dBuV/m)

Date: 2024-10-01

No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2.311	29.32	69.50	-40.18	9.42	19.90	QP
2	2.877	28.90	69.50	-40.60	9.80	19.90	QP
3	4.317	29.64	69.50	-39.86	9.28	20.36	QP
4	6.744	31.29	69.50	-38.21	9.59	21.70	QP
5	11.061	31.97	69.50	-37.53	9.56	22.41	QP
6	20.657	32.65	69.50	-36.85	9.58	23.07	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_9k-30M
Test BY :Ashton

Level (dBuV/m)

Date: 2024-10-01

No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	2.527	29.09	69.50	-40.41	9.19	19.90	QP
2	3.791	30.18	69.50	-39.32	9.96	20.22	QP
3	5.734	31.09	69.50	-38.41	9.71	21.38	QP
4	7.932	27.88	69.50	-41.62	6.18	21.70	QP
5	10.117	31.50	69.50	-38.00	9.36	22.14	QP
6	25.715	32.04	69.50	-37.46	8.90	23.14	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 ,Horizontal
Mode :TX_30M-1G
Test BY :Ashton

Level (dBuV/m)

Date: 2024-10-01

No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	48.430	19.19	40.00	-20.81	42.38	-23.19	QP
2	149.310	20.13	43.50	-23.37	43.95	-23.82	QP
3	216.240	30.25	46.00	-15.75	56.44	-26.19	QP
4	610.060	26.27	46.00	-19.73	41.58	-15.31	QP
5	691.540	25.42	46.00	-20.58	39.41	-13.99	QP
6	922.400	25.37	46.00	-20.63	36.23	-10.86	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_30M-1G
Test BY :Ashton

Level (dBuV/m)

Date: 2024-10-01

No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	
1	40.670	23.50	40.00	-16.50	47.52	-24.02	QP
2	149.310	23.02	43.50	-20.48	46.84	-23.82	QP
3	338.460	20.06	46.00	-25.94	41.87	-21.81	QP
4	460.680	19.20	46.00	-26.80	37.66	-18.46	QP
5	681.840	22.35	46.00	-23.65	36.67	-14.32	QP
6	846.740	23.34	46.00	-22.66	35.19	-11.85	QP

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