



Fig.B.10.2 AC Powerline Conducted Emission-Idle

Note: The graphic result above is the maximum of the measurements for both phase line and neutral line.

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.354000	42.7	2000.0	9.000	On	N	19.8	16.1	58.9
0.606000	49.3	2000.0	9.000	On	L1	20.0	6.7	56.0
0.914000	40.8	2000.0	9.000	On	L1	19.9	15.2	56.0
1.278000	35.5	2000.0	9.000	On	N	19.7	20.5	56.0
14.618000	46.4	2000.0	9.000	On	N	19.8	13.6	60.0
17.774000	41.4	2000.0	9.000	On	N	19.8	18.6	60.0

Final Result 2

Frequency (MHz)	CAverage (dBµV)	Meas. Time	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.430000	29.0	2000.0	9.000	On	L1	20.0	18.2	47.3
0.602000	33.1	2000.0	9.000	On	N	19.9	12.9	46.0
0.914000	31.0	2000.0	9.000	On	L1	19.9	15.0	46.0
1.882000	27.9	2000.0	9.000	On	L1	19.8	18.1	46.0
3.862000	26.8	2000.0	9.000	On	L1	19.8	19.2	46.0
14.094000	31.6	2000.0	9.000	On	L1	20.0	18.4	50.0



B.11. Antenna Requirement

The antenna of the device is permanently attached. There are no provisions for connection to an external antenna.

The unit complies with the requirement of FCC Part 15.203.

ANNEX C: Accreditation Certificate



Accredited Laboratory

A2LA has accredited

TELECOMMUNICATION TECHNOLOGY LABS, CAICT

Beijing, People's Republic of China

for technical competence in the field of

Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 26th day of June 2023.



Mr. Trace McInturf, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 7049.01
Valid to July 31, 2024

For the tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.

END OF REPORT