



Fig.B.11.2 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 (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)
0.469500	43.5	5000.0	9.000	On	L1	19.9	13.0	56.5
0.528000	44.1	5000.0	9.000	On	L1	19.8	11.9	56.0
0.726000	37.3	5000.0	9.000	On	L1	19.8	18.7	56.0
1.041000	37.1	5000.0	9.000	On	L1	19.7	18.9	56.0
1.108500	39.4	5000.0	9.000	On	L1	19.7	16.6	56.0
1.585500	36.2	5000.0	9.000	On	L1	19.7	19.8	56.0

Final Result 2

Frequency (MHz)	Average (dBuV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBuV)
0.420000	32.2	5000.0	9.000	On	L1	19.9	15.2	47.4
0.469500	35.6	5000.0	9.000	On	L1	19.9	11.0	46.5
0.528000	34.3	5000.0	9.000	On	L1	19.8	11.7	46.0
0.892500	29.0	5000.0	9.000	On	L1	19.7	17.0	46.0
0.942000	27.7	5000.0	9.000	On	L1	19.7	18.3	46.0
1.108500	30.2	5000.0	9.000	On	L1	19.7	15.8	46.0

ANNEX C: Accreditation Certificate

<p>United States Department of Commerce National Institute of Standards and Technology</p>  	
<hr/> Certificate of Accreditation to ISO/IEC 17025:2017 <hr/>	
NVLAP LAB CODE: 600118-0	
Telecommunication Technology Labs, CAICT Beijing China	
<i>is accredited by the National Voluntary Laboratory Accreditation Program for specific services, listed on the Scope of Accreditation, for:</i>	
Electromagnetic Compatibility & Telecommunications	
<i>This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communique dated January 2009).</i>	
<hr/> 2021-09-29 through 2022-09-30 <i>Effective Dates</i>	  <i>For the National Voluntary Laboratory Accreditation Program</i>

END OF REPORT