

Fig.A.7.1 AC Powerline Conducted Emission-802.11b

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 (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.163500	50.5	2000.0	9.000	On	L1	19.9	14.7	65.3
0.267000	46.2	2000.0	9.000	On	L1	19.8	15.0	61.2
1.180500	40.2	2000.0	9.000	On	L1	19.7	15.8	56.0
1.576500	43.0	2000.0	9.000	On	L1	19.7	13.0	56.0
2.706000	45.7	2000.0	9.000	On	L1	19.7	10.3	56.0
3.777000	42.6	2000.0	9.000	On	L1	19.7	13.4	56.0

Final Result 2

Frequency (MHz)	CAverage (dBμV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.163500	36.6	2000.0	9.000	On	L1	19.9	18.7	55.3
0.267000	33.1	2000.0	9.000	On	L1	19.8	18.1	51.2
1.072500	30.9	2000.0	9.000	On	L1	19.8	15.1	46.0
1.684500	35.2	2000.0	9.000	On	L1	19.7	10.8	46.0
2.652000	37.9	2000.0	9.000	On	L1	19.7	8.1	46.0
3.777000	33.4	2000.0	9.000	On	L1	19.7	12.6	46.0

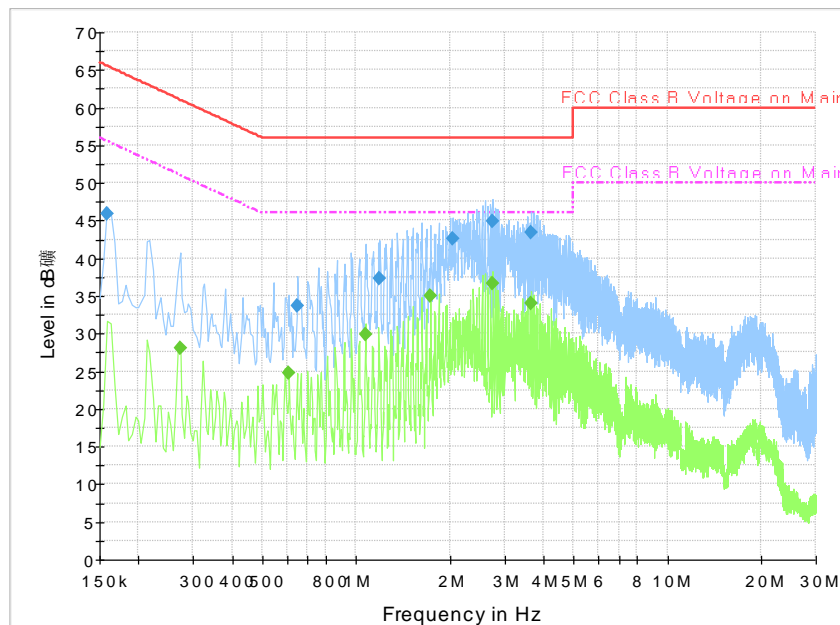


Fig.A.7.2 AC Powerline Conducted Emission-Idle

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 (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.159000	45.9	2000.0	9.000	On	N	19.9	19.6	65.5
0.649500	33.7	2000.0	9.000	On	L1	19.9	22.3	56.0
1.189500	37.3	2000.0	9.000	On	L1	19.7	18.7	56.0
2.040000	42.7	2000.0	9.000	On	L1	19.7	13.3	56.0
2.755500	45.0	2000.0	9.000	On	L1	19.7	11.0	56.0
3.664500	43.4	2000.0	9.000	On	L1	19.7	12.6	56.0

Final Result 2

Frequency (MHz)	CAverage (dBμV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.271500	28.1	2000.0	9.000	On	L1	19.9	23.0	51.1
0.609000	24.8	2000.0	9.000	On	L1	20.0	21.2	46.0
1.072500	29.8	2000.0	9.000	On	L1	19.8	16.2	46.0
1.734000	35.0	2000.0	9.000	On	L1	19.7	11.0	46.0
2.755500	36.7	2000.0	9.000	On	L1	19.7	9.3	46.0
3.664500	34.0	2000.0	9.000	On	L1	19.7	12.0	46.0

ANNEX B: Accreditation Certificate

<div></div> <div><p>China National Accreditation Service for Conformity Assessment</p><p>LABORATORY ACCREDITATION CERTIFICATE</p><p>(Registration No. CNAS L0570)</p><p>Telecommunication Technology Labs, Academy of Telecommunication Research, MIIT <u>No.52, Huayuan North Road, Haidian District, Beijing, China</u></p><p><i>is accredited to ISO/IEC 17025:2005 General Requirements for the Competence of Testing and Calibration Laboratories(CNAS-CL01 Accreditation Criteria for the Competence of Testing and Calibration Laboratories) for the competence of testing and calibration.</i></p><p><i>The scope of accreditation is detailed in the attached appendices bearing the same registration number as above. The appendices form an integral part of this certificate.</i></p><p>Date of Issue: 2014-06-20 Date of Expiry: 2017-06-19 Date of Initial Accreditation: 1998-07-03 Date of Update: 2014-06-20</p><div> <hr/><p>Signed on behalf of China National Accreditation Service for Conformity Assessment</p><p><small>China National Accreditation Service for Conformity Assessment (CNAS) is authorized by Certification and Accreditation Administration of the People's Republic of China (CNCA) to operate the national accreditation schemes for conformity assessment. CNAS is the signatory to International Laboratory Accreditation Cooperation Multilateral Recognition Arrangement (ILAC MRA) and Asia Pacific Laboratory Accreditation Cooperation Multilateral Recognition Arrangement (APLAC MRA).</small></p></div><div><div>No.CNAS AL 2</div><div>0010044</div></div></div>
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