

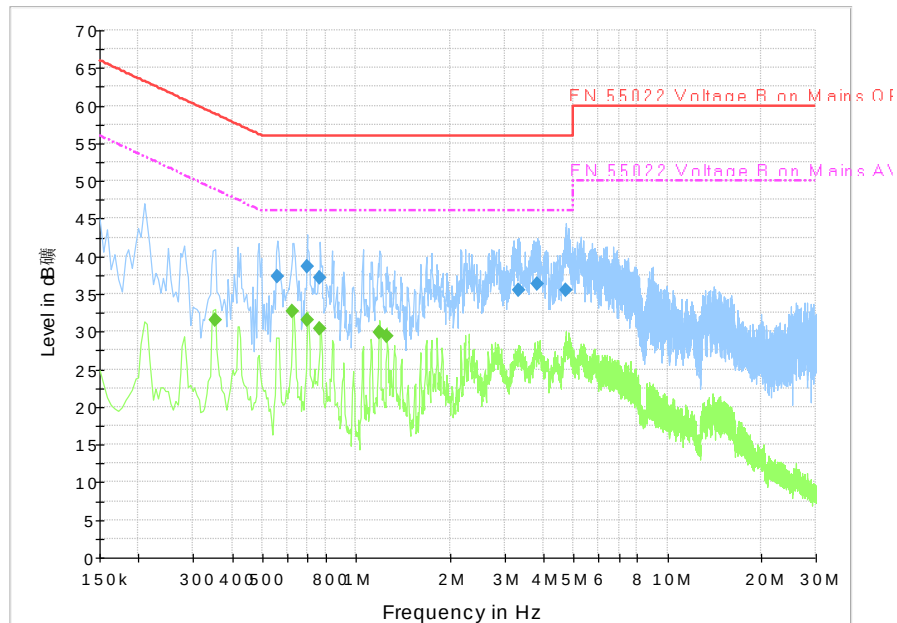


Fig.A.7.1 AC Powerline Conducted Emission-802.11b

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)
0.559500	37.3	2000.0	9.000	On	L1	20.0	18.7	56.0
0.694500	38.6	2000.0	9.000	On	L1	19.9	17.4	56.0
0.766500	37.1	2000.0	9.000	On	L1	19.9	18.9	56.0
3.322500	35.4	2000.0	9.000	On	L1	19.7	20.6	56.0
3.813000	36.3	2000.0	9.000	On	L1	19.7	19.7	56.0
4.740000	35.5	2000.0	9.000	On	L1	19.7	20.5	56.0

Final Result 2

Frequency (MHz)	CAverage (dBμV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.352500	31.5	2000.0	9.000	On	N	19.9	17.4	48.9
0.627000	32.7	2000.0	9.000	On	L1	19.9	13.3	46.0
0.699000	31.5	2000.0	9.000	On	L1	19.9	14.5	46.0
0.766500	30.3	2000.0	9.000	On	L1	19.9	15.7	46.0
1.189500	29.8	2000.0	9.000	On	L1	19.7	16.2	46.0
1.257000	29.4	2000.0	9.000	On	L1	19.7	16.6	46.0

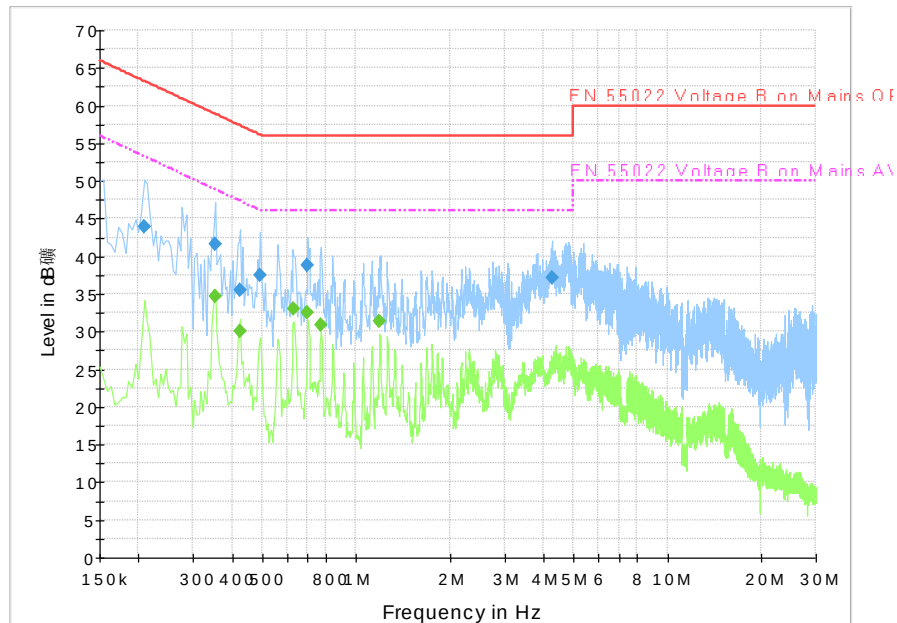


Fig.A.7.2 AC Powerline Conducted Emission-Idle

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)
0.208500	43.9	2000.0	9.000	On	L1	19.8	19.3	63.3
0.352500	41.6	2000.0	9.000	On	L1	19.9	17.3	58.9
0.424500	35.5	2000.0	9.000	On	N	20.0	21.9	57.4
0.492000	37.5	2000.0	9.000	On	N	20.0	18.6	56.1
0.699000	38.8	2000.0	9.000	On	L1	19.9	17.2	56.0
4.249500	37.2	2000.0	9.000	On	L1	19.6	18.8	56.0

Final Result 2

Frequency (MHz)	CAverage (dBμV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBμV)
0.352500	34.7	2000.0	9.000	On	L1	19.9	14.2	48.9
0.424500	30.0	2000.0	9.000	On	L1	20.0	17.4	47.4
0.631500	33.0	2000.0	9.000	On	L1	19.9	13.0	46.0
0.699000	32.5	2000.0	9.000	On	L1	19.9	13.5	46.0
0.771000	30.8	2000.0	9.000	On	L1	19.9	15.2	46.0
1.189500	31.4	2000.0	9.000	On	L1	19.7	14.6	46.0

ANNEX B: Accreditation Certificate

 
China National Accreditation Service for Conformity Assessment
LABORATORY ACCREDITATION CERTIFICATE
(Registration No. CNAS L0570)
Telecommunication Technology Labs,
Academy of Telecommunication Research, MIIT
<u>No.52, Huayuan North Road, Haidian District, Beijing, China</u>
<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>
<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>
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

Signed on behalf of China National Accreditation Service for Conformity Assessment
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).
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*****END OF REPORT*****