

Traffic: Set.11

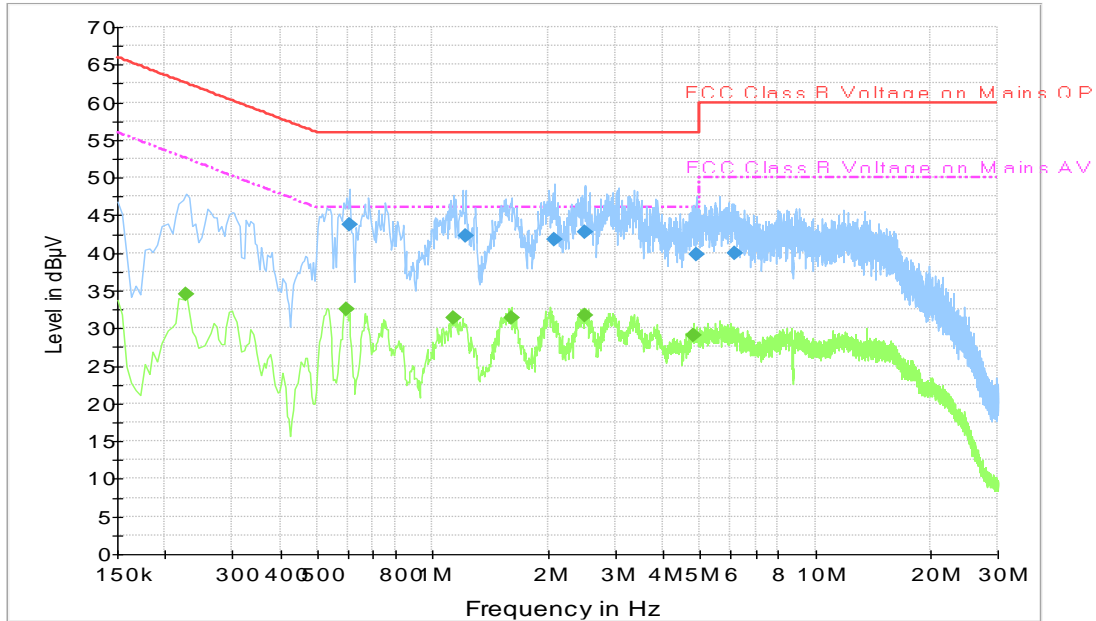


Fig.A.7.1 AC Powerline Conducted Emission-802.11b

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 h (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.604500	43.8	2000.	9.000	On	L1	19.8	12.2	56.0
1.216500	42.3	2000.	9.000	On	L1	19.6	13.7	56.0
2.085000	41.8	2000.	9.000	On	L1	19.7	14.2	56.0
2.494500	42.7	2000.	9.000	On	L1	19.7	13.3	56.0
4.879500	39.8	2000.	9.000	On	L1	19.6	16.2	56.0
6.139500	39.9	2000.	9.000	On	L1	19.7	20.1	60.0

Final Result 2

Frequency (MHz)	Average (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.226500	34.6	2000.	9.000	On	L1	19.8	18.0	52.6
0.595500	32.4	2000.	9.000	On	L1	19.8	13.6	46.0
1.135500	31.3	2000.	9.000	On	L1	19.6	14.7	46.0
1.603500	31.4	2000.	9.000	On	L1	19.7	14.6	46.0
2.508000	31.6	2000.	9.000	On	L1	19.7	14.4	46.0
4.821000	29.0	2000.	9.000	On	L1	19.6	17.0	46.0

Idle: Set.11

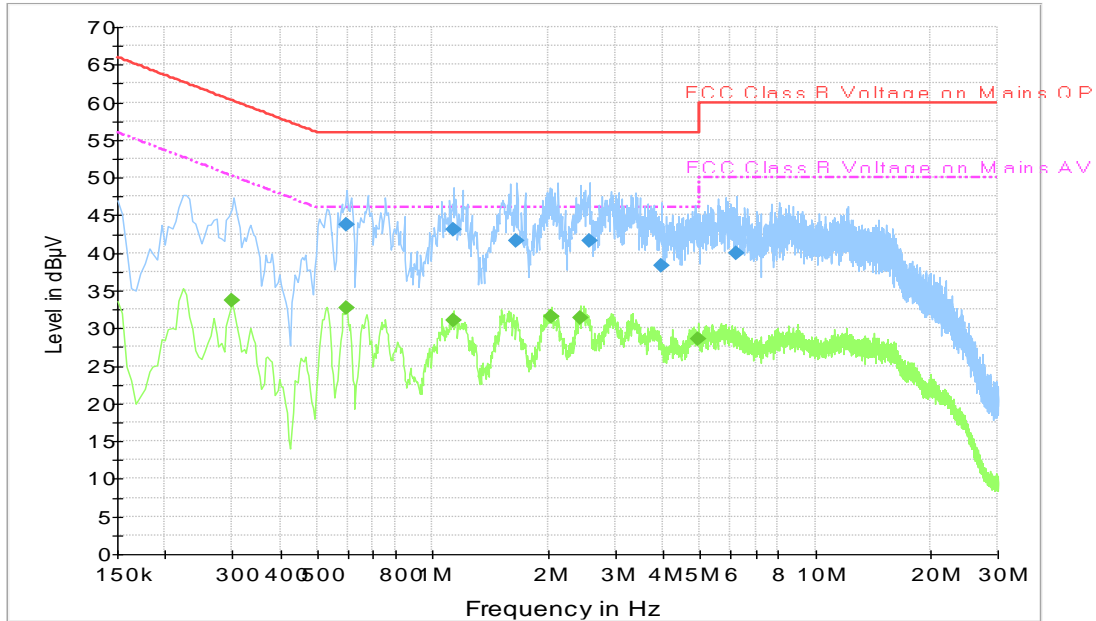


Fig.A.7.2 AC Powerline Conducted Emission-Idle

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 h (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.595500	43.8	2000.	9.000	On	L1	19.8	12.2	56.0
1.135500	43.0	2000.	9.000	On	L1	19.6	13.0	56.0
1.662000	41.7	2000.	9.000	On	L1	19.7	14.3	56.0
2.575500	41.6	2000.	9.000	On	L1	19.7	14.4	56.0
3.961500	38.3	2000.	9.000	On	L1	19.6	17.7	56.0
6.238500	40.0	2000.	9.000	On	L1	19.7	20.0	60.0

Final Result 2

Frequency (MHz)	Average (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.298500	33.6	2000.	9.000	On	L1	19.8	16.7	50.3
0.595500	32.6	2000.	9.000	On	L1	19.8	13.4	46.0
1.135500	31.0	2000.	9.000	On	L1	19.6	15.0	46.0
2.044500	31.6	2000.	9.000	On	L1	19.7	14.4	46.0
2.431500	31.4	2000.	9.000	On	L1	19.7	14.6	46.0
4.942500	28.6	2000.	9.000	On	L1	19.6	17.4	46.0

ANNEX B: Accreditation Certificate

United States Department of Commerce
National Institute of Standards and Technology



Certificate of Accreditation to ISO/IEC 17025:2005

NVLAP LAB CODE: 600118-0


Telecommunication Technology Labs, CAICT
Beijing
China

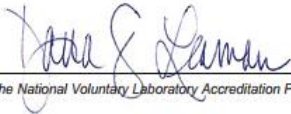
*is accredited by the National Voluntary Laboratory Accreditation Program for specific services,
listed on the Scope of Accreditation, for:*

Electromagnetic Compatibility & Telecommunications

*This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005.
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).*

2017-08-22 through 2018-09-30
Effective Dates




For the National Voluntary Laboratory Accreditation Program

END OF REPORT