

Conclusion: Pass

Test graphs as below:

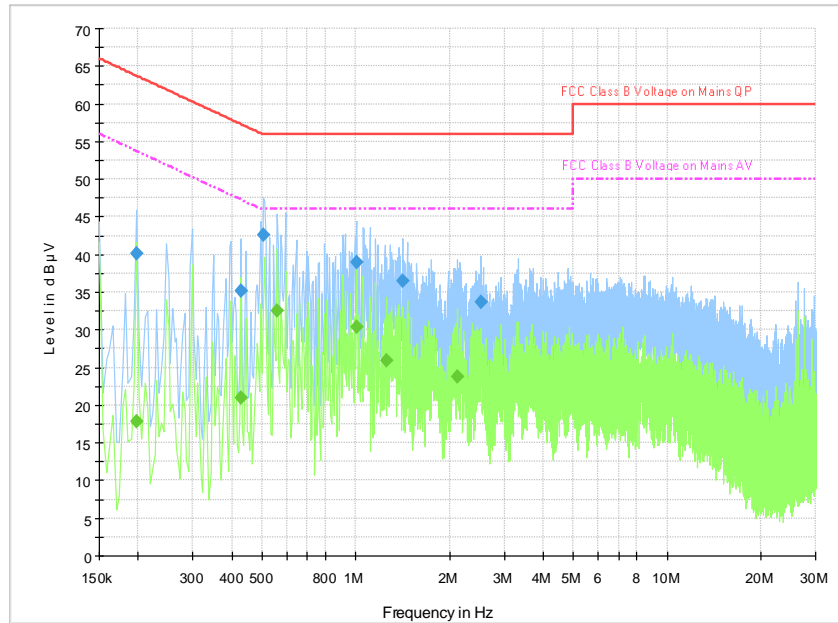


Fig.B.11.1 AC Powerline Conducted Emission- bluetooth

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)
0.198000	40.1	2000.0	9.000	On	N	19.8	23.6	63.7
0.430000	35.1	2000.0	9.000	On	N	19.9	22.1	57.3
0.506000	42.6	2000.0	9.000	On	L1	19.9	13.4	56.0
1.006000	38.9	2000.0	9.000	On	L1	19.6	17.1	56.0
1.414000	36.5	2000.0	9.000	On	L1	19.5	19.5	56.0
2.534000	33.6	2000.0	9.000	On	L1	19.5	22.4	56.0

Final Result 2

Frequency (MHz)	CAverage (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.198000	17.9	2000.0	9.000	On	N	19.8	35.8	53.7
0.430000	21.0	2000.0	9.000	On	N	19.9	26.3	47.3
0.558000	32.5	2000.0	9.000	On	L1	19.9	13.5	46.0
1.006000	30.3	2000.0	9.000	On	L1	19.6	15.7	46.0
1.258000	25.9	2000.0	9.000	On	L1	19.5	20.1	46.0
2.126000	23.7	2000.0	9.000	On	L1	19.5	22.3	46.0

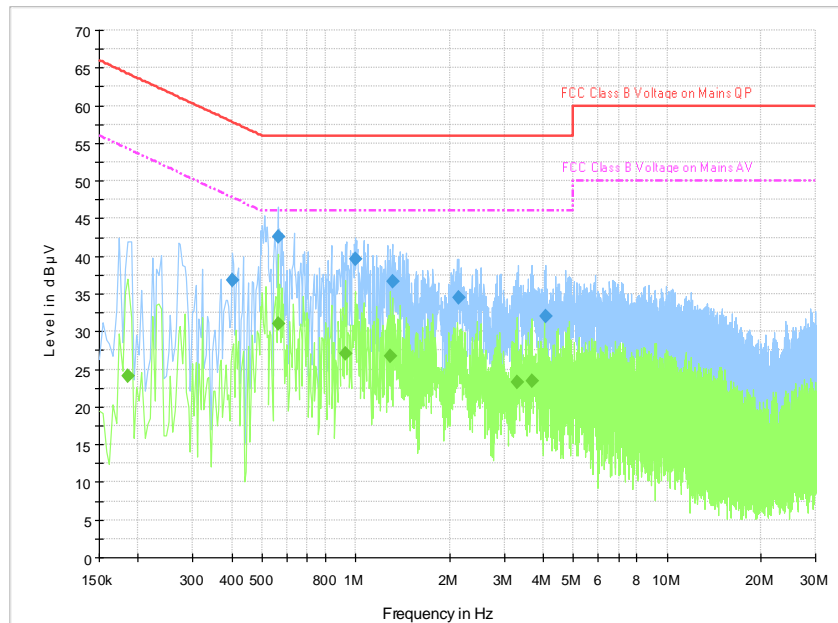


Fig.B.11.2 AC Powerline Conducted Emission-Idle

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

Final Result 1

Frequency (MHz)	QuasiPeak (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.402000	36.8	2000.0	9.000	On	N	19.9	21.0	57.8
0.562000	42.6	2000.0	9.000	On	L1	19.9	13.4	56.0
0.998000	39.6	2000.0	9.000	On	L1	19.6	16.4	56.0
1.310000	36.7	2000.0	9.000	On	L1	19.5	19.3	56.0
2.142000	34.5	2000.0	9.000	On	L1	19.5	21.5	56.0
4.062000	32.0	2000.0	9.000	On	L1	19.6	24.0	56.0

Final Result 2

Frequency (MHz)	CAverage (dBµV)	Meas. Time (ms)	Bandwidth (kHz)	Filter	Line	Corr. (dB)	Margin (dB)	Limit (dBµV)
0.186000	24.1	2000.0	9.000	On	L1	20.0	30.1	54.2
0.562000	31.1	2000.0	9.000	On	L1	19.9	14.9	46.0
0.926000	27.1	2000.0	9.000	On	L1	19.6	18.9	46.0
1.294000	26.7	2000.0	9.000	On	L1	19.5	19.3	46.0
3.310000	23.3	2000.0	9.000	On	L1	19.5	22.7	46.0
3.682000	23.4	2000.0	9.000	On	L1	19.5	22.6	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>	
2021-09-29 through 2022-09-30 <i>Effective Dates</i>	  <i>For the National Voluntary Laboratory Accreditation Program</i>

END OF REPORT