



Idle:

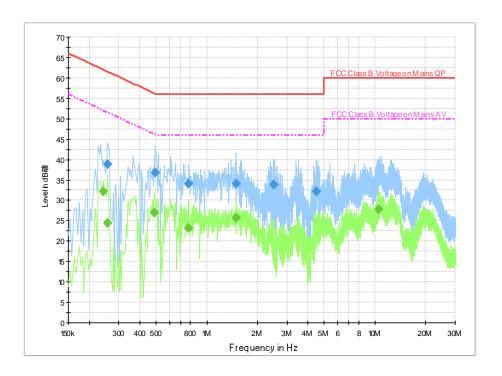


Fig.40 Conducted Emission(802.11ax, CH1 IDLE)

Note1: The graphic result above is the maximum of the measurements for both phase line and neutral line.

### Final Result 1

| Frequency | QuasiPeak | Meas. Time | Bandwidth | Filter | Line | Corr. | Margin | Limit  |
|-----------|-----------|------------|-----------|--------|------|-------|--------|--------|
| (MHz)     | (dBµV)    | (ms)       | (kHz)     |        |      | (dB)  | (dB)   | (dBµV) |
| 0.258000  | 38.8      | 2000.0     | 9.000     | On     | L1   | 19.9  | 22.7   |        |
| 0.494000  | 36.7      | 2000.0     | 9.000     | On     | L1   | 20.0  | 19.4   |        |
| 0.782000  | 34.0      | 2000.0     | 9.000     | On     | L1   | 19.9  | 22.0   |        |
| 1.494000  | 34.1      | 2000.0     | 9.000     | On     | N    | 19.7  | 21.9   |        |
| 2.502000  | 34.0      | 2000.0     | 9.000     | On     | N    | 19.6  | 22.0   |        |
| 4.498000  | 32.2      | 2000.0     | 9.000     | On     | N    | 19.6  | 23.8   |        |

### **Final Result 2**

| Frequency | QuasiPeak | Meas. Time | Bandwidth | Filter | Line | Corr. | Margin | Limit  |
|-----------|-----------|------------|-----------|--------|------|-------|--------|--------|
| (MHz)     | (dBµV)    | (ms)       | (kHz)     |        |      | (dB)  | (dB)   | (dBµV) |
| 0.242000  | 32.3      | 2000.0     | 9.000     | On     | N    | 19.8  | 19.8   |        |
| 0.258000  | 24.5      | 2000.0     | 9.000     | On     | L1   | 19.9  | 27.0   |        |
| 0.486000  | 26.9      | 2000.0     | 9.000     | On     | N    | 19.9  | 19.3   |        |
| 0.782000  | 23.2      | 2000.0     | 9.000     | On     | L1   | 19.9  | 22.8   |        |
| 1.494000  | 25.6      | 2000.0     | 9.000     | On     | N    | 19.7  | 20.4   |        |
| 10.514000 | 27.9      | 2000.0     | 9.000     | On     | N    | 19.7  | 22.1   |        |

Note2: The measurement results showed here are worst cases of the combinations of different cables and chargers





## A.11. Antenna Requirement

The antenna of the device is permanently attached. There are no provisions for connection to an external antenna.

The unit complies with the requirement of FCC Part 15.203.

## **ANNEX B: EUT parameters**

Disclaimer: The antenna gain and worse case provided by the client may affect the validity of the measurement results in this report, and the client shall bear the impact and consequences arising therefrom.

## **ANNEX C: Accreditation Certificate**





# **Accredited Laboratory**

A2LA has accredited

## TELECOMMUNICATION TECHNOLOGY LABS, CAICT

Beijing, People's Republic of China

for technical competence in the field of

#### Electrical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 26th day of June 2023.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council Certificate Number 7049.01 Valid to July 31, 2024

For the tests to which this accreditation applies, please refer to the laboratory's Electrical Scope of Accreditation.

\*\*\* END OF REPORT BODY \*\*\*