



SCOPE OF ACCREDITATION TO ISO/IEC 17025: 2017

FLUX COMPLIANCE SERVICE LABORATORY
Baohao Technology Building 1 No.15 Gongye West Road
Hi-Tech Industrial Park
Songshan Lake Dongguan, Guangdong, China
Dongguan, People's Republic of China 523808
Authorized Representative: Andy Yue Phone: 13510297284
Email: andy.yue@fcs-lab.com

ELECTRICAL

Valid To: December 31, 2023

Certificate Number: 5545.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following electromagnetic compatibility tests:

Test Technology:

Emissions

Radiated and Conducted
(up to 40 GHz)

Test Method(s)¹:

CFR 47, FCC Part 15 B (using ANSI C63.4:2014);
CFR 47, FCC Part 18 (using MP-5: 1986)

Radio Communication

United States

CFR 47, FCC Part 15 Subpart C/E
(using ANSI C63.10:2013 and
FCC KDB 905462 D02 (v02))

Canada

RSS-GEN; RSS-210; RSS-247 (with DFS)

Japan

Article 2 Paragraph 1 of Item 19;
Article 2 Paragraph 1 of Item 19-3;
Article 2 Paragraph 1 of Item 19-3-2

RF Exposure

MPE (Calculation Method)

RSS-102

Testing Activities Performed in Support of FCC Certification in Accordance with 47 Code of Federal Regulations and FCC KDB 974614, Appendix A, Table A.1²

Rule Subpart/Technology	Test Method	Maximum Frequency (MHz)
<u>Unintentional Radiators</u>		
Part 15B	ANSI C63.4:2014	40000
<u>Industrial, Scientific, and Medical Equipment</u>		
FCC Part 18	FCC MP-5:1986	40000
<u>Intentional Radiators</u>		
Part 15C	ANSI C63.10:2013	40000
<u>U-NII without DFS Intentional Radiators</u>		
Part 15E	ANSI C63.10:2013	40000
<u>U-NII with DFS Intentional Radiators</u>		
Part 15E	FCC KDB 905462 D02 (v02)	40000

¹ When the date, edition, version, etc. is not identified in the scope of accreditation, laboratories may use the version that immediately precedes the current version for a period of one year from the date of publication of the standard measurement method, per part C., Section 1 of A2LA R101 - *General Requirements- Accreditation of ISO-IEC 17025 Laboratories*.

² Accreditation does not imply acceptance to the FCC equipment authorization program. Please see the FCC website (<https://apps.fcc.gov/oetcf/eas/>) for a listing of FCC approved laboratories.



Accredited Laboratory

A2LA has accredited

FLUX COMPLIANCE SERVICE LABORATORY

Dongguan, 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 4th day of January 2022.

A handwritten signature in blue ink, appearing to read 'John Doe'.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5545.01
Valid to December 31, 2023

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