



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CABLE TELEVISION LABORATORIES, INC.
dba CABLELABS
858 Coal Creek Circle
Louisville, CO 80027
Quality Manager Hayley Sandersen
Phone: 303-661-3740 h.sandersen@kyrio.com

ELECTRICAL

Valid to: August 31, 2024

Certificate Number: 4055.01

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

Test Technology:

Test Method(s) ¹:

RF Performance Measurements

Over-the-Air Performance (OTA)
on Wi-Fi Devices

CTIA Test Plan for Wireless Device Over-The-Air Performance Ver. 3.9.2 (*excluding AMPS, CDMA, TDMA, GSM, GPRS, EGPRS, UMTS, WCDMA, LTE, CDMA 1 EV-DO DATA, CDMA 1xRTT DATA and A-GNSS*);

CTIA Test Plan for RF Performance
Evaluation of Wi-Fi Mobile Converged
Devices, Ver. 2.2.x

Energy Consumption Measurements

Energy Consumption of Consumer
Premises Equipment (CPE)

Set-Top Box (STB) Energy Consumption
Tests based on ANSI/CTA-2043-A November
2019;

Small Network Equipment (SNE) Voluntary
Agreement Test Procedures based on
ANSI/CTA 2049-A December 2020

Citizens Broadband Radio Service

CBSD Power Measurements

CBSD Power Measurement of
CBRS Device

WINNF-TS-0122 Test Plan v1.0.0

CBSD Operation

CBSD Testing of CBRS Device

WINNF-TS-0122 Test Plan v1.0.0

CBRS RF (Part 96) Characteristics

RF Testing of CBRS device

CFR 47, FCC Part 96
(Using ANSI C63.26:2015); ANSI C63.26:2015

On the following products or types of products:

Wi-Fi Devices and Wi-Fi Mobile Converged Devices, Set-top Boxes, and Small Network Equipment

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



Accredited Laboratory

A2LA has accredited

CABLE TELEVISION LABORATORIES, INC.

Louisville, CO

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 3rd day of October 2022.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4055.01
Valid to August 31, 2024

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