

## Wi-Fi CERTIFIED™ Certificate



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org/certification/programs

### **Certification ID: WFA120458**

#### **Product Info**

Date of Certification November 29, 2022

**Company** Opulinks

Product Name Low power Wi-Fi and Bluetooth Smart SoC

Product Model Variant OPL2500

Model Number OPL2500

**Category** Other

Sub-category Chip

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

**Connectivity** 2.4 GHz Spectrum Capabilities

Wi-Fi CERTIFIED 6™ Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

**Optimization** WMM®

Wi-Fi Agile Multiband™

**Security** Protected Management Frames

WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Personal 2020-12

WPA™-Personal



# Wi-Fi CERTIFIED™ Certificate

Certification ID: WFA120458



Role: Station Page 2 of 2

Wi-Fi Components

**Wi-Fi Component Operating System** 

FreeRTOS, version: V9.0.0

Wi-Fi Component Firmware

SDK001

**RF Architecture** 

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

**Protected Management Frames** 

**WMM®** 

WPA2™-Personal 2021-01

WPA3™-Personal 2020-12

**WPA™-Personal** 

Wi-Fi Agile Multiband™

Beacon Report Measurement Passive Mode

Wi-Fi CERTIFIED 6™

BSRP Trigger frame

Individual Target Wake Time

MU EDCA Parameter Set element

MU-BAR Trigger frame

MU-RTS Trigger frame

SU beamformee

UL OFDMA

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

A-MPDU Tx