



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

## **Certification ID: WFA113127**

### **Product Info**

**Date of Certification** July 16, 2021

Company FCNT LLC

Product Name BZ02

Product Model Variant Wi-Fi Aware add

Model Number BZ02

**Category** Phones

**Sub-category** Smartphone

## **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 2

Wi-Fi Easy Connect™ Wi-Fi Protected Setup™

**Applications & Services** Miracast®

Wi-Fi Aware™

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

Wi-Fi Direct®

Wi-Fi Enhanced Open™ 2021-01

**Optimization** TDLS

**WMM®** 

WMM®-Power Save

Security Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04





**Certification ID: WFA113127** 

# **Summary of Certifications (continued)**

Page 2 of 7

CLASSIFICATION CERTIFICATION

Security WPA2<sup>™</sup>-Personal 2021-01

WPA3<sup>™</sup>-Enterprise 2020-02 WPA3<sup>™</sup>-Personal 2020-12





**Certification ID: WFA113127** 

Role: Access Point		Р	Page 3 of 7	
Wi-Fi Components Wi-Fi Component Operating System	RF Architecture			
Android Version 11  Wi-Fi Component Firmware  VXXR0XX	Bands Supporte  2.4 GHz	Transmit (Tx)	Receive (Rx)  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				
Wi-Fi CERTIFIED™ b				
Wi-Fi CERTIFIED™ g				
Wi-Fi CERTIFIED™ n				
Short Guard Interval A-MPDU Tx				
Wi-Fi Enhanced Open™ 2021-01				



**Certification ID: WFA113127** 



Role: Station Page 4 of 7

### Wi-Fi Components

**Wi-Fi Component Operating System** 

Android Version 11

Wi-Fi Component Firmware

VXXR0XX

#### **RF Architecture**

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1
5 GHz	1	1

#### **Certifications**

#### 2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

#### **5 GHz Spectrum Capabilities**

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

80 MHz Channel Width in 5 GHz

#### Passpoint® Release 2

Display of HS2.0 indication

Network Icon support

Network Information in network selection

Operating Class Indication

Online Sign Up and Policy provisioning

#### WMM®-Power Save (continued)

Legacy Power Save

Unschedule auto PS

### WPA2™-Enterprise 2018-04

EAP methods

EAP AKA

EAP AKA Prime

EAP SIM

EAP TLS

EAP TTLS

PEAPv0

PEAPv1

### WPA2™-Personal 2021-01

#### **Protected Management Frames**

**TDLS** 

**WMM®** 

WMM®-Power Save

### WPA3™-Enterprise 2020-02

EAP methods

EAP AKA

**EAP AKA Prime** 

EAP SIM

**EAP TLS** 





**Certification ID: WFA113127** 

Role: Station Page 5 of 7

#### WPA3™-Enterprise 2020-02 (continued)

**EAP TTLS** 

PEAPv0

PEAPv1

Server Certificate Validation

#### WPA3™-Personal 2020-12

Wi-Fi Aware™

Wi-Fi CERTIFIED™ a

## Wi-Fi CERTIFIED™ ac

Extended 5 GHz Channel Support

A-MPDU with A-MSDU

DL MU-MIMO

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

SU beamformee

#### Wi-Fi CERTIFIED™ b

#### Wi-Fi CERTIFIED™ g

#### Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

**OBSS** on Extension Channel

**Power Management** 

Short Guard Interval

#### Wi-Fi Direct®

### Wi-Fi Easy Connect™

Bootstrapping methods

QR code responder

Public Key Exchange (PKEX)

## Wi-Fi Enhanced Open™ 2021-01

#### Wi-Fi Protected Setup™

Pushbutton





**Certification ID: WFA113127** 

ole: Configurator Page 6 of 7		age 6 of 7	
Wi-Fi Components			
Wi-Fi Component Operating System			
Android Version 11	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware VXXR0XX	2.4 GHz	1	1
V///(10///	5 GHz	1	1
Certifications  Wi-Fi Easy Connect™  Provisioning configurator			





**Certification ID: WFA113127** 

Role: Source			Page 7 of 7	
Wi-Fi Components				
Wi-Fi Component Operating System Android Version 11 Wi-Fi Component Firmware VXXR0XX	RF Architecture			
	Bands Supported	Transmit (Tx)	Receive (Rx)	
	2.4 GHz	1	1	
	5 GHz	1	1	
Certifications				
Miracast®				
HDCP Encryption				