



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

# **Certification ID: WFA131050**

# **Product Info**

**Date of Certification** May 6, 2024

COOSEA GROUP (HK) COMPANY LIMITED

Product Name Smart Phone

Product Model Variant SL219C

Model Number SL219C

**Category** Phones

**Sub-category** Smartphone

# **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 3

**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

**Optimization** WMM®

WMM®-Power Save

**Security** Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04 WPA2<sup>™</sup>-Personal 2021-01 WPA3<sup>™</sup>-Enterprise 2022-12 WPA3<sup>™</sup>-Personal 2023-12



**Certification ID: WFA131050** 



Role: Access Point	Page 2 of 4
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# Wi-Fi Components

**Wi-Fi Component Operating System** 

Android 14

Wi-Fi Component Firmware

neptune-main-soc2\_2-2216-CHANDON\_SOC2\_2\_E1\_MT6631\_ASIC\_MI NIROM\_SEC-20231102230301

#### **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

# **Protected Management Frames**

**WMM®** 

**WMM®-Power Save** 

WPA2™-Personal 2021-01

WPA3™-Personal 2023-12

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

# Wi-Fi CERTIFIED™ ac (continued)

MCS 8-9 Rx

Short Guard Interval

#### Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

# Wi-Fi CERTIFIED™ n

A-MPDU Tx

HT Duplicate Mode

OBSS on Extension Channel

Short Guard Interval



**Certification ID: WFA131050** 



Role: Station Page 3 of 4

# Wi-Fi Components

#### Wi-Fi Component Operating System

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#### **RF Architecture**

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#### Certifications

#### 2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz 40 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

#### WPA2™-Enterprise 2018-04 (continued)

EAP methods

EAP AKA

**EAP AKA Prime** 

EAP SIM

**EAP TLS** 

EAP TTLS

PEAPv0

PEAPv1

#### Passpoint® Release 3

Roaming Consortium Selection

Terms and Conditions

Venue Information

# WPA2™-Personal 2021-01

#### WPA3™-Enterprise 2022-12

EAP methods

EAP AKA

**EAP AKA Prime** 

EAP SIM

EAP TLS

**EAP TTLS** 

PEAPv0

PEAPv1

Server Certificate Validation

#### **Protected Management Frames**

**WMM®** 

WMM®-Power Save

WPA2™-Enterprise 2018-04

WPA3™-Personal 2023-12



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Role: Station Page 4 of 4

# Wi-Fi CERTIFIED™ a

# Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU

DL MU-MIMO

MCS 8-9 Rx

Short Guard Interval

STBC

SU beamformee

# Wi-Fi CERTIFIED™ b

# Wi-Fi CERTIFIED™ g

# Wi-Fi CERTIFIED™ n

A-MPDU Tx

HT Duplicate Mode

**OBSS** on Extension Channel

Short Guard Interval

STBC