

## 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 ID: WFA102229**

#### **Product Info**

Date of Certification January 8, 2021

Company Samsung Electronics

Product Name Mobile Phone

Product Model Variant Mobile Phone

Model Number SM-A025F/DS

**Category** Phones

**Sub-category** Smartphone

#### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Alternative topologies Wi-Fi Direct®

Network management WMM®

WMM®-Admission Control

WMM®-Power Save

Performance Voice-Enterprise

Security Protected Management Frames

WPA2<sup>™</sup>-Enterprise 2018-04 WPA2<sup>™</sup>-Personal 2020-02 WPA3<sup>™</sup>-Enterprise 2020-02 WPA3<sup>™</sup>-Personal 2020-12

Wi-Fi (MAC/PHY) 2.4 GHz Spectrum Capabilities

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



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Wi-Fi Components

Wi-Fi Component Operating System

Android, version:Q

Wi-Fi Component Firmware

CNSS.PR.4.0.3

**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** 

Voice-Enterprise

**WMM®** 

**WMM®-Admission Control** 

**WMM®-Power Save** 

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 2020-02

WPA3™-Enterprise 2020-02

EAP methods

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PEAPv0

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WPA3™-Personal 2020-12

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STBC

A-MPDU Tx

Short Guard Interval

Wi-Fi Direct®



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	Wi-Fi Protected Setup™	
	PIN	