

## Wi-Fi CERTIFIED™ Certificate



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

**Certification ID: WFA102274** 

#### **Product Info**

Date of Certification January 20, 2021

Company Samsung Electronics

Product Name Mobile Phone

Product Model Variant NA

Model Number SM-A025M/DS

**Category** Phones

**Sub-category** Smartphone

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

**Applications & Services** Voice-Enterprise

**Connectivity** 2.4 GHz Spectrum Capabilities

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

Wi-Fi Direct®

**Optimization** WMM®

WMM®-Admission Control

WMM®-Power Save

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 2020-02

WPA™-Enterprise WPA™-Personal



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Role: Station Page 2 of 3
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 WPA2™-Personal 2020-02

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 WPA3™-Personal 2020-02

WPA3™-Enterprise 2020-02

EAP methods

EAP AKA Prime

EAP SIM

EAP TTLS PEAPv0

PEAPv1

**WPA™-Enterprise** 

WPA2™-Enterprise 2018-04

EAP methods

EAP AKA

**EAP AKA Prime** 

EAP SIM

**EAP TLS** 

**EAP TTLS** 

PEAPv0

PEAPv1

WPA™-Personal

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx



# **Wi-Fi CERTIFIED™ Certificate**



**Certification ID: WFA102274** 

Role: Station	Page 3 of 3
Wi-Fi CERTIFIED™ n (continued)	
Short Guard Interval	
Wi-Fi Direct®	
Wi-Fi Protected Setup™	
PIN	