

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: WFA94575

Product Info

Date of Certification December 14, 2020

Company Samsung Electronics

Product Name SM-M315F/DS

Product Model Variant SM-M315F/DS

Model Number SM-M315F/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

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®

Optimization WMM®

WMM®-Admission Control

WMM®-Power Save

Security Protected Management Frames

WPA2[™]-Enterprise 2018-04 WPA2[™]-Personal 2020-02 WPA3[™]-Personal 2020-02

WPA™-Enterprise WPA™-Personal



Wi-Fi CERTIFIED™ Certificate



Certification ID: WFA94575

Summary	of	Certificat	tions (cont	inued)
o aiiiiiiai y		O OI CIIIO		COLLE	

Page 2 of 4

CLASSIFICATION

CERTIFICATION

Spectrum & Regulatory

Spectrum & Regulatory

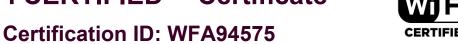
Features



WMM®-Admission Control

WMM®-Power Save

Wi-Fi CERTIFIED™ Certificate





Role: Station Page 3 of 4 Wi-Fi Components **RF Architecture** Wi-Fi Component Operating System Android, version:11.0 Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware 2.4 GHz S620_E9610_R2-1_Y19W22A 5 GHz Certifications 2.4 GHz Spectrum Capabilities WMM®-Power Save (continued) 20 MHz Channel Width in 2.4 GHz Legacy Power Save Unschedule auto PS **5 GHz Spectrum Capabilities** WPA2™-Enterprise 2018-04 20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz EAP methods 80 MHz Channel Width in 5 GHz EAP AKA **EAP AKA Prime** EAP SIM **Protected Management Frames EAP TLS EAP TTLS Spectrum & Regulatory** PEAPv0 PEAPv1 802.11h WPA2™-Personal 2020-02 Voice-Enterprise WPA3™-Personal 2020-02 **WMM®**

WPA™-Enterprise

WPA™-Personal

Wi-Fi CERTIFIED™ a



Wi-Fi CERTIFIED™ Certificate



Certification ID: WFA94575

Role: Station	Page 4 of
Wi-Fi CERTIFIED™ ac	
Extended 5 GHz Channel Support	
A-MPDU with A-MSDU	
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	
HT Duplicate Mode	
OBSS on Extension Channel	
Short Guard Interval	
Wi-Fi Direct®	
Wi-Fi Protected Setup™	
Pushbutton	