



Wi-Fi CERTIFIED™ Interoperability 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: WFA100357

Page 1 of 2

Date of Last Certification	June 17, 2020
Company	Samsung Electronics
Product	SM-A013F/DS
Model Number	SM-A013F/DS
Product Identifier(s)	
Category	Phones
Subcategory	Smartphone, multi-mode (Wi-Fi and other)
Hardware Version	Product: REV1.0, Wi-Fi Component: REV1.0
Firmware Version	Product: A013F.001, Wi-Fi Component: 0xb01.81
Operating System	Android, version: 10.0
Frequency Band(s)	2.4 GHz

Summary of Certifications

CLASSIFICATION	PROGRAM
Connectivity	Wi-Fi CERTIFIED™ b, g, n
	WPA™ – Enterprise, Personal
	WPA2™ – Enterprise, Personal
	Wi-Fi Direct®
Optimization	WMM®
	WMM®-Admission Control
	WMM®-Power Save
Applications & Services	Voice-Enterprise



Security

WPA™ – Enterprise, Personal
WPA2™ – Enterprise, Personal
EAP Type(s)
EAP-TLS
EAP-TTLS/MSCHAPv2
PEAPv0/EAP-MSCHAPv2
PEAPv1/EAP-GTC
EAP-SIM
EAP-AKA
EAP-AKA Prime

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz
1 Spatial Stream 2.4 GHz
Short Guard Interval
TX A-MPDU
STBC Receive

Wi-Fi Direct®

2.4 GHz

WMM®

WMM®-Admission Control

WMM®-Power Save

Voice-Enterprise