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

Date of Last Certification	February 18, 2020
Company	Samsung Electronics
Product	SM-A6058
Model Number	SM-A6058
Product Identifier(s)	
Category	Phones
Subcategory	Smartphone, multi-mode (Wi-Fi and other)
Hardware Version	Product: REV1.2, Wi-Fi Component: 3.0.11.85
Firmware Version	Product: A605FN.001, Wi-Fi Component: rc1_00003.1
Operating System	Android, version: 10.0
Frequency Band(s)	2.4 GHz, 5 GHz

Summary of Certifications

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

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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™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

2.4 GHz, 5 GHz
1 Spatial Stream 2.4 GHz
1 Spatial Stream 5 GHz
Short Guard Interval
TX A-MPDU
STBC Receive
40 MHz operation in 5 GHz

Wi-Fi Direct®

2.4 GHz, 5 GHz

WMM®

WMM®-Admission Control

WMM®-Power Save

Voice-Enterprise

Spectrum and Regulatory Features

802.11h