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	April 11, 2019
Company	Samsung Electronics
Product	SM-G390F
Model Number	SM-G390F
Product Identifier(s)	
Category	Phones
Subcategory	Smartphone, multi-mode (Wi-Fi and other)
Hardware Version	Product: REV1.0, Wi-Fi Component: N/A
Firmware Version	Product: G390F.001, Wi-Fi Component: 554
Operating System	Android, version: 9.0
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®-Power Save

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
        EAP-FAST

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®-Power Save

Spectrum and Regulatory Features

802.11h