

## 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: WFA100357

#### **Product Info**

Date of Certification	June 17, 2020	
Company	Samsung Electronics	
Product Name	SM-A013F/DS	
Product Model Variant	2020-06-17 (WFA100357 - 11244064)	
Model Number	SM-A013F/DS	
Category	Phones	
Sub-category	Smartphone	

#### **Summary of Certifications**

CERTIFICATION
Voice-Enterprise
2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n Wi-Fi Direct®
WMM® WMM®-Admission Control WMM®-Power Save
WPA2 <sup>™</sup> -Enterprise 2018-04 WPA2 <sup>™</sup> -Personal 2018-04 WPA <sup>™</sup> -Enterprise WPA <sup>™</sup> -Personal



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Role: Station	Pa	Page 2 of 2	
Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Android, version:10.0	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware	2.4 GHz	1	1
0xb01.81			
Certifications			
2.4 GHz Spectrum Capabilities	WPA™-Personal		
20 MHz Channel Width in 2.4 GHz	Wi-Fi CERTIFIED™ b		
Voice-Enterprise	Wi-Fi CERTIFIED	^ g	
WMM®	Wi-Fi CERTIFIED™ n		
WMM®-Admission Control	STBC A-MPDU Tx		
WMM®-Power Save	Short Guard Interval		
WPA2™-Enterprise 2018-04	Wi-Fi Direct®		
EAP methods			
EAP AKA			
EAP AKA Prime			
EAP SIM EAP TLS			
EAP TLS EAP TTLS			
PEAPv0			
PEAPv1			
WPA2™-Personal 2018-04			
WPA™-Enterprise			