

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: WFA53886

Product Info

Date of Certification March 26, 2014

Company Samsung Electronics

Product Name SM-T2558

Product Model Variant 2014-03-26 (WFA53886 - 1755100)

Model Number SM-T2558

Category Phones

Sub-category Smartphone

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

Connectivity 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

Wi-Fi Direct®

Optimization WMM®

WMM®-Power Save

Security WPA2[™]-Enterprise

WPA[™]-Personal WPA[™]-Enterprise WPA[™]-Personal

Spectrum & Regulatory

Spectrum & Regulatory

Features



Wi-Fi CERTIFIED™ Certificate





Wi-Fi Components Wi-Fi Component Operating System Android Wi-Fi Component Firmware REV1.0 RE					
Android Wi-Fi Component Firmware REV1.0 Certifications 2.4 GHz 1 1 5 GHz 1 1 Certifications WPA2™-Enterprise WPA-™-Enterprise WPA-™-Enterprise WFA-™-Enterprise	Role: Station		Pa	age 2 of 3	
Android Wi-Fi Component Firmware REV1.0 2.4 GHz 1 1 5 GHz 1 1 Certifications 2.4 GHz Spectrum Capabilities WPA2™-Enterprise (continued) EAP AKA EAP FAST-MSCHAPv2 EAP SIM EAP TILS EAP TILS PEAPv0 PEAPv1 Spectrum & Regulatory WPA2™-Personal WPA2™-Personal WPA™-Personal WPA™-Personal WMM®-Power Save Unschedule auto PS Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n STBC	Wi-Fi Components				
Wi-Fi Component Firmware REV1.0 2.4 GHz 1 1 5 GHz 1 1 Certifications 2.4 GHz Spectrum Capabilities 2.4 GHz Spectrum Capabilities 2.6 GHz Spectrum Capabilities 2.7 GHz Spectrum Capabilities 3.8 GHz Spectrum Capabilities 4.9 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities 2.0 MHz Channel Width in 2.4 GHz 2.0 MHz Channel Width in 5 GHz 4.0 MHz Channel Width in 5 G	Wi-Fi Component Operating System	RF Architecture			
REV1.0 2.4 GHz 1 1 5 GHz 1 1 Certifications 2.4 GHz Spectrum Capabilities 20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz EAP FAST-MSCHAPv2 EAP SIM EAP TILS EAP TILS PEAPv0 PEAPv1 Spectrum & Regulatory WPA2™-Personal WPA2™-Personal WPA1™-Personal WPA1™-Personal WPA1™-Personal WI-Fi CERTIFIED™ a WI-Fi CERTIFIED™ g WPA2™-Enterprise WI-Fi CERTIFIED™ g WFA2™-Enterprise STBC	Android	Bands Supported	Transmit (Tx)	Receive (Rx)	
Certifications 2.4 GHz Spectrum Capabilities 20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz EAP FAST-MSCHAPV2 EAP SIM EAP TLS EAP TLS PEAPV0 PEAPV1 Spectrum & Regulatory WPA2™-Personal WPA2™-Personal WPA™-Enterprise WPA™-Enterprise WPA™-Enterprise WI-Fi CERTIFIED™ a WI-Fi CERTIFIED™ g WPA2™-Enterprise Wi-Fi CERTIFIED™ g		2.4 GHz	1	1	
2.4 GHz Spectrum Capabilities 20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz EAP FAST-MSCHAPv2 EAP SIM EAP TLS EAP TTLS PEAPv0 PEAPv1 Spectrum & Regulatory 802.11h WMM®-Power Save Unschedule auto PS WPA2™-Enterprise WPA2™-Enterprise Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n STBC		5 GHz	1	1	
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz EAP FAST-MSCHAPv2 EAP FIM EAP TLS EAP TLS EAP TTLS PEAPv0 PEAPv1 Spectrum & Regulatory WPA2™-Personal WMM®-Power Save Unschedule auto PS EAP TMSCHAPv2 EAP FAST-MSCHAPv2 EAP FIM EAP TLS PEAPv0 PEAPv1 WPA2™-Personal Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n STBC	Certifications				
## Spectrum Capabilities 5 GHz Spectrum Capabilities 20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz Spectrum & Regulatory ### Spectrum & Regulatory ### Spectrum & Regulatory ### WPA™-Personal ### WMM® ### WMM® ### Wi-Fi CERTIFIED™ a ### Wi-Fi CERTIFIED™ g ### Wi-Fi CERTIFIED™ g ### Wi-Fi CERTIFIED™ n ### STBC	2.4 GHz Spectrum Capabilities	WPA2™-Enterpris	e (continued)		
EAP SIM EAP TLS EAP TTLS PEAP VO PEAP VO PEAP V1 Spectrum & Regulatory 802.11h WMM® WMM®-Power Save Unschedule auto PS EAP SIM EAP TLS EAP TTLS PEAP V0 PEAP V1 WPA2™-Personal WPA2™-Personal Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n STBC	20 MHz Channel Width in 2.4 GHz	EAP AKA			
S GHz Spectrum Capabilities 20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz Spectrum & Regulatory 802.11h WPA™-Personal WPA™-Enterprise WPA™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Legacy Power Save Unschedule auto PS Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n STBC	40 MHz Channel Width in 2.4 GHz		Pv2		
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz Spectrum & Regulatory 802.11h WPA™-Personal WPA™-Enterprise WPA™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g WPA2™-Enterprise Wi-Fi CERTIFIED™ n WFA2™-Enterprise Wi-Fi CERTIFIED™ n STBC	5 GHz Spectrum Capabilities				
Spectrum & Regulatory 802.11h WPA™-Personal WPA™-Enterprise WPA™-Personal WPA™-Personal WPA™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Legacy Power Save Unschedule auto PS Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n STBC		_			
Spectrum & Regulatory 802.11h WPA™-Enterprise WPA™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Legacy Power Save Unschedule auto PS Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n STBC		PEAPv1			
WPA™-Enterprise WPA™-Enterprise WPA™-Personal Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Legacy Power Save Unschedule auto PS Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n WPA2™-Enterprise STBC	Spectrum & Regulatory	WPA2™-Personal			
WMM® Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Legacy Power Save Unschedule auto PS Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n Wi-Fi CERTIFIED™ n STBC		WPA™-Enterprise	WPA™-Enterprise		
WMM®-Power Save Legacy Power Save Unschedule auto PS Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n STBC	002.1111	WPA™-Personal			
WMM®-Power Save Legacy Power Save Unschedule auto PS Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n WPA2™-Enterprise STBC	WMM®		М		
Legacy Power Save Unschedule auto PS Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n Wi-Fi CERTIFIED™ n STBC	WMM®-Power Save	_			
WPA2™-Enterprise Wi-Fi CERTIFIED™ n STBC	Legacy Power Save	Wi-Fi CERTIFIED™	M b		
WPA2™-Enterprise STBC		Wi-Fi CERTIFIED™	Wi-Fi CERTIFIED™ g		
STBC	WPA2™-Enterprise	Wi-Fi CERTIFIED™	M n		
A-MPDIITY		STBC A-MPDU Tx			



Wi-Fi CERTIFIED™ Certificate



Certification ID: WFA53886

Role: Station	Page 3 of 3
Wi-Fi CERTIFIED™ n (continued)	
OBSS on Extension Channel RIFS	
Power Management Short Guard Interval	
Wi-Fi Direct®	
Wi-Fi Protected Setup™	
PIN Pushbutton	