

## 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: WFA53953**

#### **Product Info**

Date of Certification April 3, 2014

Company Samsung Electronics

Product Name Samsung Galaxy W

**Product Model Variant** 2014-04-03 (WFA53953 - 1753614)

Model Number SM-T255S

Category Tablets, Ereaders & Cameras

**Sub-category** Tablet (Wi-Fi and other)

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 1

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

**Optimization** WMM®

WMM®-Power Save

Security WPA2<sup>™</sup>-Enterprise

WPA<sup>™</sup>-Personal WPA<sup>™</sup>-Enterprise WPA<sup>™</sup>-Personal

Spectrum & Regulatory

Spectrum & Regulatory

**Features** 



**WMM®** 

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Wi-Fi Component Firmware REV1.0  2.4 GHz 1 1  5 GHz 1 1  Certifications  2.4 GHz Spectrum Capabilities  WMM®-Power Save  20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz Unschedule auto PS  5 GHz Spectrum Capabilities  WPA2™-Enterprise  20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz EAP EAST-MSCHAPv2 EAP SIM EAP TLS EAP TLS EAP TTLS PEAPv0 PEAPv1  Display and input method Display of HS2.0 indication NAI Home Realm Query element Operating Class Indication SIM credentials  WPA2™-Personal	
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REV1.0  2.4 GHz 1 1  5 GHz 1 1  Certifications  2.4 GHz Spectrum Capabilities  WMM®-Power Save  Legacy Power Save  Unschedule auto PS  Fig. 1 1  WMM®-Power Save  Legacy Power Save  Unschedule auto PS  WPA2™-Enterprise  EAP methods  EAP AKA  EAP FAST-MSCHAPv2  EAP SIM  EAP TLS  EAP	ive (Rx)
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Display and input method  Display of HS2.0 indication  NAI Home Realm Query element  Operating Class Indication  SIM credentials  PEAPv0  PEAPv1  WPA2™-Personal	
Display of HS2.0 indication  NAI Home Realm Query element  Operating Class Indication  SIM credentials  PEAPv1  WPA2 <sup>TM</sup> -Personal	
Operating Class Indication  SIM credentials  WPA2™-Personal	
SIM credentials WPA2™-Personal	
WAZ Torsonal	
USIM Credentials	
WPA™-Enterprise	
Spectrum & Regulatory WPA™-Personal	
802.11h Wi-Fi CERTIFIED™ a	

Wi-Fi CERTIFIED™ b



# **Wi-Fi CERTIFIED™ Certificate**



**Certification ID: WFA53953** 

Wi-Fi CERTIFIED™ g	
Wi-Fi CERTIFIED™ n	
STBC	
A-MPDU Tx	
OBSS on Extension Channel	
RIFS	
Power Management	
Short Guard Interval	
Wi-Fi Protected Setup™	
PIN	
Pushbutton	