

## 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: WFA55313**

#### **Product Info**

**Date of Certification** June 25, 2014

Company Samsung Electronics

Product Name Samsung Galaxy Tab S 10.5

**Product Model Variant** 2014-06-25 (WFA55313 - 2016670)

Model Number SM-T807V

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

Wi-Fi Direct®

**Optimization** WMM®

WMM®-Power Save

**Security** WPA2<sup>™</sup>-Enterprise

WPA2™-Personal

Spectrum & Regulatory

**Features** 

Spectrum & Regulatory



# **Wi-Fi CERTIFIED™ Certificate**

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Role: Station		P	Page 2 of 3	
Wi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Android	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware REV1.0	2.4 GHz	1	1	
	5 GHz	1	1	
Certifications				
2.4 GHz Spectrum Capabilities	WMM®	WMM®		
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz	WMM®-Power S	ave		
	Legacy Power Save			
5 GHz Spectrum Capabilities	Unschedule auto PS			
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz	WPA2™-Enterpr	ise		
80 MHz Channel Width in 5 GHz	EAP methods			
	EAP AKA			
Passpoint® Release 1	EAP FAST-MSCH EAP SIM	HAPv2		
Display and input method	EAP TLS			
Display of HS2.0 indication	EAP TTLS PEAPv0			
NAI Home Realm Query element	PEAPv1			
Operating Class Indication				

### Spectrum & Regulatory

802.11h

**USIM** Credentials

## WPA2™-Personal

<u>W</u>i-Fi CERTIFIED™ a

#### Wi-Fi CERTIFIED™ ac

A-MPDU with A-MSDU



Pushbutton

# Wi-Fi CERTIFIED™ Certificate

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**Role: Station** Page 3 of 3 Wi-Fi CERTIFIED™ ac (continued) LDPC Rx MCS 8-9 Rx Short Guard Interval LDPC Tx SU beamformee Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n A-MPDU Tx **OBSS** on Extension Channel RIFS Power Management Short Guard Interval Wi-Fi Direct® Wi-Fi Protected Setup™ PIN