



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: www.wi-fi.org/certification/programs

### **Certification ID: WFA53729**

#### **Product Info**

**Date of Certification** March 11, 2014

Company Samsung Electronics

Product Name Samsung Galaxy Note 10.1 2014 Edition

**Product Model Variant** 2014-03-11 (WFA53729 - 5357946)

Model Number SM-P607T

Category Tablets, Ereaders & Cameras

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

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 1

Wi-Fi Protected Setup™

**Applications & Services** Miracast®

**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<sup>™</sup>-Enterprise

WPA2<sup>™</sup>-Personal WPA<sup>™</sup>-Enterprise WPA<sup>™</sup>-Personal





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| Summary     | of | Certificat | tions ( | cont  | inued)  |
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CLASSIFICATION

**CERTIFICATION** 

Spectrum & Regulatory

Spectrum & Regulatory

**Features** 







Role: Station Page 3 of 5

#### Wi-Fi Components

**Wi-Fi Component Operating System** 

Android, version:4.4

Wi-Fi Component Firmware

REV1.0

#### **RF Architecture**

| Bands Supported | Transmit (Tx) | Receive (Rx) |
|-----------------|---------------|--------------|
| 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

#### **5 GHz Spectrum Capabilities**

20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz

#### Passpoint® Release 1

Display and input method
Display of HS2.0 indication
NAI Home Realm Query element
Operating Class Indication
SIM credentials

Spectrum & Regulatory

802.11h

**USIM Credentials** 

### WMM®

#### WMM®-Power Save

Legacy Power Save Unschedule auto PS

#### **WPA2™-Enterprise**

EAP methods

EAP AKA

EAP FAST-MSCHAPv2

EAP SIM

**EAP TLS** 

**EAP TTLS** 

PEAPv0

PEAPv1

#### WPA2™-Personal

WPA™-Enterprise

**WPA™-Personal** 

Wi-Fi CERTIFIED™ a





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| Role: Station   | Page 4 of 5 |
|---|-------------|
| Wi-Fi CERTIFIED™ ac   |             |
| LDPC Rx MCS 8-9 Rx Short Guard Interval STBC LDPC Tx                        |             |
| Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g                                       |             |
| Wi-Fi CERTIFIED™ n  |             |
| STBC A-MPDU Tx HT Duplicate Mode RIFS Power Management Short Guard Interval |             |
| Wi-Fi Direct®   |             |
| Wi-Fi Protected Setup™  |             |
| PIN   |             |





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|----------------------------------|-----------------|---------------|--------------|
| Wi-Fi Components                 |                 |               |              |
| Wi-Fi Component Operating System | RF Architecture |               |              |
| Android, version:4.4             | Bands Supported | Transmit (Tx) | Receive (Rx) |
| Wi-Fi Component Firmware REV1.0  | 2.4 GHz         | 1             | 1            |
| TKE V 1.0                        | 5 GHz           | 1             | 1            |
| Certifications                   | _               |               |              |
| Miracast®                        |                 |               |              |
| HDCP Encryption                  |                 |               |              |
|                                  |                 |               |              |