



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: WFA54638

Product Info

| | |
|-----------------------|---------------------------------|
| Date of Certification | May 29, 2014 |
| Company | Sony Corporation |
| Product Name | D5103 |
| Product Model Variant | 2014-05-29 (WFA54638 - 1881442) |
| Model Number | D5103 |
| Category | Phones |
| Sub-category | Smartphone |

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™-Enterprise WPA2™-Personal |
| Spectrum & Regulatory Features | Spectrum & Regulatory |

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Wi-Fi CERTIFIED™ Certificate

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Role: Station

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Wi-Fi Components

Wi-Fi Component Operating System

Android, version:4.4

Wi-Fi Component Firmware

120509

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

Passpoint® Release 1

Spectrum & Regulatory

802.11h

WMM®

WMM®-Power Save

WPA2™-Enterprise

EAP methods

EAP AKA

WPA2™-Enterprise (continued)

EAP SIM

EAP TLS

EAP TTLS

PEAPv0

PEAPv1

WPA2™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

RIFS

Short Guard Interval

Wi-Fi Direct®

Wi-Fi Protected Setup™

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Wi-Fi Protected Setup™ (continued)

PIN

Pushbutton

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Role: Source

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Wi-Fi Component Operating System

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Wi-Fi Component Firmware

120509

RF Architecture

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

Miracast®

HDPC Encryption

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