



# 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](http://www.wi-fi.org/certification/programs)



**Certification ID: WFA56799**

## Product Info

Date of Certification	March 12, 2015
Company	Sharp Corporation
Product Name	402SH
Product Model Variant	2015-03-12 (WFA56799 - 2548291)
Model Number	402SH
Category	Phones
Sub-category	Smartphone

## Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Applications & Services	Miracast®
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®
Security	WPA2™-Enterprise WPA2™-Personal WPA™-Enterprise WPA™-Personal
Spectrum & Regulatory Features	Spectrum & Regulatory



# Wi-Fi CERTIFIED™ Certificate

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## Summary of Certifications (continued)

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### CLASSIFICATION

### CERTIFICATION

Wi-Fi & Cellular Radio  
Coexistence

CWG-RF



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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

ver1.4

### 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

### WPA2™-Enterprise (continued)

PEAPv0  
PEAPv1

### 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

### WPA2™-Personal

### WPA™-Enterprise

### WPA™-Personal

### CWG-RF

### Wi-Fi CERTIFIED™ a

### Spectrum & Regulatory

802.11h

### Wi-Fi CERTIFIED™ ac

MCS 8-9 Rx  
STBC

### WMM®

### Wi-Fi CERTIFIED™ b

### WPA2™-Enterprise

EAP methods  
EAP TLS  
EAP TTLS

### Wi-Fi CERTIFIED™ g

### Wi-Fi CERTIFIED™ n

A-MPDU Tx



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## Wi-Fi CERTIFIED™ n (continued)

RIFS

## Wi-Fi Direct®

## Wi-Fi Protected Setup™

PIN

Pushbutton



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Role: Source

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2.4 GHz	1	1
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## Certifications

### Miracast®

HDCP Encryption