



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

Certification ID: WFA57717

Product Info

Date of Certification December 19, 2014

Company LG Electronics

Product Name LG-AS995

Product Model Variant 2014-12-19 (WFA57717 - 5389905)

Model Number LG-AS995

Category Phones

Sub-category Smartphone

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 1

Wi-Fi Protected Setup™

Applications & Services Miracast®

Voice-Enterprise

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®-Admission Control

WMM®-Power Save

Security Protected Management Frames

WPA2™-Enterprise WPA2™-Personal



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Role: Station Page 2 of 4 Wi-Fi Components **Wi-Fi Component Operating System RF Architecture** Android, version:L Bands Supported Transmit (Tx) Receive (Rx) Wi-Fi Component Firmware 2.4 GHz V1.0 5 GHz Certifications 2.4 GHz Spectrum Capabilities **WMM®-Admission Control** 20 MHz Channel Width in 2.4 GHz WMM®-Power Save 40 MHz Channel Width in 2.4 GHz Legacy Power Save Unschedule auto PS **5 GHz Spectrum Capabilities** 20 MHz Channel Width in 5 GHz **WPA2™-Enterprise** 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz EAP methods EAP AKA **EAP AKA Prime** Passpoint® Release 1 EAP FAST-MSCHAPv2 **EAP SIM** Display and input method EAP TLS Display of HS2.0 indication **EAP TTLS** NAI Home Realm Query element PEAPv0 Operating Class Indication PEAPv1 SIM credentials **USIM** Credentials WPA2™-Personal **Protected Management Frames** Wi-Fi CERTIFIED™ a

WMM®

Voice-Enterprise

Wi-Fi CERTIFIED™ ac



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Wi-Fi CERTIFIED™ ac (continued)

A-MPDU with A-MSDU

LDPC Rx

MCS 8-9 Rx

Short Guard Interval

STBC

LDPC Tx

SU beamformee

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC

A-MPDU Tx

HT Duplicate Mode

OBSS on Extension Channel

RIFS

Short Guard Interval

Wi-Fi Direct®

Wi-Fi Direct Send - Transmit

Wi-Fi Direct Send - Receive

Wi-Fi Protected Setup™

PIN

Pushbutton

NFC interface

NFC tag





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Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Android, version:L Wi-Fi Component Firmware V1.0	Bands Supported	Transmit (Tx)	Receive (Rx)
	2.4 GHz	1	1
	5 GHz	1	1
Certifications	_		
Miracast®			