



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

Certification ID: WFA70221

Product Info

Date of Certification April 20, 2017

Company HTC Corporation

Product Name 2PZC00000

Product Model Variant 2017-04-20 (WFA70221 - merged)

Model Number 2PZC00000

Category Phones

Sub-category Smartphone

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 2

Wi-Fi Protected Setup™

Alternative topologies TDLS

Wi-Fi Direct®

Applications Miracast®

Network management WMM®

WMM®-Admission Control

WMM®-Power Save

Performance Voice-Enterprise

Security Protected Management Frames

WPA2[™]-Enterprise WPA2[™]-Personal

Wi-Fi (MAC/PHY) 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b







Summary of Certifications (continued)		Page 2 of 6
CLASSIFICATION	CERTIFICATION	
Wi-Fi (MAC/PHY)	Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n	



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Role: Access Point Page 3 of 6

Wi-Fi Components

Wi-Fi Component Operating System

Android

Wi-Fi Component Firmware

1.0.0.761.0

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 2

Wi-Fi CERTIFIED™ ac (continued)

5 GHz 2 2

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

Wi-Fi CERTIFIED™ b

A-MPDU with A-MSDU

Short Guard Interval

MCS 8-9 Rx

STBC

Wi-Fi CERTIFIED™ g

Protected Management Frames

WMM®

WMM®-Power Save

Legacy Power Save Unschedule auto PS

WPA2™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

Wi-Fi CERTIFIED™ n

OBSS on Extension Channel

RIFS

Short Guard Interval

STBC

A-MPDU Tx







Role: Station			Page 4 of 6	
Wi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Android	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware 1.0.0.1008.0	2.4 GHz	2	2	
1.0.0.1000.0	5 GHz	2	2	
Certifications				
2.4 GHz Spectrum Capabilities	WMM®-Admission Control			
20 MHz Channel Width in 2.4 GHz	WMM®-Power Sav	WMM®-Power Save		
40 MHz Channel Width in 2.4 GHz	Legacy Power Save			
5 GHz Spectrum Capabilities	Unschedule auto PS			
20 MHz Channel Width in 5 GHz	WPA2™-Enterpris	е		
40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	EAP methods			
	EAP AKA			
Passpoint® Release 2	EAP AKA Prime EAP SIM			
Display of HS2.0 indication	EAP TLS			
Operating Class Indication	EAP TTLS PEAPv0			
Online Sign Up and Policy provisioning	PEAPv1			
Protected Management Frames	WPA2™-Personal			
TDLS	Wi-Fi CERTIFIED™	^M a		
Voice-Enterprise	Wi-Fi CERTIFIED™ ac			
WMM®	Extended 5 GHz Channel Support			



Wi-Fi Protected Setup™

PIN

Pushbutton

Wi-Fi CERTIFIED™ Certificate

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Role: Station Page 5 of 6 Wi-Fi CERTIFIED™ ac (continued) RTS with BW Signaling A-MPDU with A-MSDU DL MU-MIMO 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 **OBSS** on Extension Channel **RIFS** Short Guard Interval Wi-Fi Direct®







Role: Source	Page 6 of 6			
Wi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Android	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware 1.0.0.1008.0	2.4 GHz	2	2	
1.0.0.1006.0	5 GHz	2	2	
Certifications				
Miracast®				