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: WFA54380

Product Info

Date of Certification	June 17, 2015
Company	MediaTek Inc.
Product Name	MT6595 Android Phone
Product Model Variant	2015-06-17 (WFA54380 - 3127996)
Model Number	MT6595
Category	Other
Sub-category	Reference Design

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Passpoint® Release 1 Wi-Fi Protected Setup™
Applications & Services	Miracast® Wi-Fi Aware™
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	TDLS WMM® WMM®-Power Save
Security	Protected Management Frames WPA2™-Enterprise WPA2™-Personal WPA™-Enterprise

CLASSIFICATION	CERTIFICATION
Security	WPA™-Personal

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Wi-Fi Components

Wi-Fi Component Operating System

Android

Wi-Fi Component Firmware

ALPS.KK

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

Protected Management Frames

TDLS

WMM®

WMM®-Power Save

WPA2™-Enterprise

EAP methods
    EAP AKA

WPA2™-Enterprise (continued)

EAP AKA Prime
EAP SIM
EAP TLS
EAP TTLS
PEAPv0
PEAPv1

WPA2™-Personal

WPA™-Enterprise

WPA™-Personal

Wi-Fi Aware™

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ ac

LDPC Rx
MCS 8-9 Rx
Short Guard Interval
STBC

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®

NFC tag
NFC interface

Wi-Fi Protected Setup™

PIN
Pushbutton
NFC interface
NFC tag

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Miracast®