

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: WFA51386

Product Info

Date of Certification February 21, 2014

Company MediaTek Inc.

Product Name RT3883 Passpoint R2 AP

Product Model Variant 2014-02-21 (WFA51386 - 1642118)

Model Number RT3800PDAP4

Category Other

Sub-category Embedded Module

Summary of Certifications

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 1

Wi-Fi Protected Setup™

Network management WMM®

Security Protected Management Frames

WPA2™-Enterprise WPA2™-Personal

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

5 GHz Spectrum Capabilities

Spectrum & Regulatory Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n



Wi-Fi CERTIFIED™ Certificate

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Role: Access Point Page 2 of 2

Wi-Fi Components

Wi-Fi Component Operating System

Linux

Wi-Fi Component Firmware

2.7.0.1

RF Architecture

Bands Supported Transmit (Tx) Receive (Rx)

2.4 GHz 3 3

5 GHz 3 3

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

Protected Management Frames

Spectrum & Regulatory

802.11d 802.11h

WMM®

WPA2™-Enterprise

EAP methods

WPA2™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

HT Duplicate Mode

RIFS

Short Guard Interval

STBC

A-MPDU Tx

Wi-Fi Protected Setup™

PIN

Pushbutton