



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: WFA13983

Product Info

Date of Certification	January 3, 2012
Company	STMicroelectronics International N.V.
Product Name	U8500 Android Reference Design with CW1100
Product Model Variant	2012-01-03 (WFA13983 - 14478)
Model Number	HREFP_v2.2
Category	Other
Sub-category	Reference Design

Summary of Certifications

CLASSIFICATION	CERTIFICATION
Access	Wi-Fi Protected Setup™
Connectivity	2.4 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n Wi-Fi Direct®
Optimization	WMM®
Security	WPA2™-Enterprise WPA2™-Personal



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Role: Station

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Wi-Fi Components

Wi-Fi Component Operating System

Proprietary / Other, description:(empty)

Wi-Fi Component Firmware

(empty)

RF Architecture

Bands Supported	Transmit (Tx)	Receive (Rx)
2.4 GHz	1	1

Certifications

2.4 GHz Spectrum Capabilities

20 MHz Channel Width in 2.4 GHz

WMM®

WPA2™-Enterprise

EAP methods
EAP TLS

WPA2™-Personal

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

STBC
A-MPDU Tx

Wi-Fi Direct®

Wi-Fi Protected Setup™

Wi-Fi Protected Setup™ (continued)

PIN
Pushbutton