



# 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](http://www.wi-fi.org/certification/programs)

**Certification ID: WFA14471**

## Product Info

Date of Certification	February 13, 2012
Company	Nokia Shanghai Bell Co., Ltd.
Product Name	MSA2K-2515NA
Product Model Variant	2012-02-13 (WFA14471 - 15044)
Model Number	MSA2K-2515NA
Category	Routers
Sub-category	Access Point for Home or Small Office (Wireless Router)

## Summary of Certifications

CLASSIFICATION	CERTIFICATION
Connectivity	2.4 GHz Spectrum Capabilities 5 GHz Spectrum Capabilities Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n
Optimization	WMM®
Security	WPA2™-Personal WPA™-Personal



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Role: Access Point

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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	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

### Wi-Fi CERTIFIED™ n (continued)

STBC

A-MPDU Tx

### 5 GHz Spectrum Capabilities

20 MHz Channel Width in 5 GHz

40 MHz Channel Width in 5 GHz

WMM®

WPA2™-Personal

WPA™-Personal

Wi-Fi CERTIFIED™ a

Wi-Fi CERTIFIED™ b

Wi-Fi CERTIFIED™ g

Wi-Fi CERTIFIED™ n

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