

### 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: WFA60203**

#### **Product Info**

**Date of Certification** April 30, 2015

Company Nokia Solutions and Networks GmbH & Co. KG

Product Name Nokia Solutions and Networks GmbH & Co. KG FZM300 / SCG200

**Product Model Variant** 2015-04-30 (WFA60203 - 2978161)

Model Number FZM300/SCG200

**Category** Routers

**Sub-category** Enterprise/Service Provider Access Point, Switch/Controller or Router

### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Passpoint® Release 2

Network management WMM®

**Security** Protected Management Frames

WPA2<sup>™</sup>-Enterprise WPA2<sup>™</sup>-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 3	
Wi-Fi Components			
Wi-Fi Component Operating System	RF Architecture		
Linux	Bands Supported	Transmit (Tx)	Receive (Rx)
Wi-Fi Component Firmware	2.4 GHz	2	2
3.1.0.0.341	5 GHz	2	2
Certifications			
2.4 GHz Spectrum Capabilities	WPA2™-Enterprise		
20 MHz Channel Width in 2.4 GHz	EAP methods		
40 MHz Channel Width in 2.4 GHz			
5 GHz Spectrum Capabilities	WPA2™-Personal		
20 MHz Channel Width in 5 GHz	Wi-Fi CERTIFIED™	а	
40 MHz Channel Width in 5 GHz	Wi-Fi CERTIFIED™	ac	
80 MHz Channel Width in 5 GHz	A-MPDU with A-MSDU		
Passpoint® Release 2	LDPC Rx		
	LDPC Tx  MCS 8-9 Rx		
Online Sign Up and Policy provisioning	Short Guard Interval STBC		
Protected Management Frames	3180		
Spectrum & Regulatory	Wi-Fi CERTIFIED™	b	
	Wi-Fi CERTIFIED™	a	
802.11d 802.11h			
	Wi-Fi CERTIFIED™	n	
WMM®	OBSS on Extension Char	inel	



# **Wi-Fi CERTIFIED™ Certificate**

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Role: Access Point
Wi-Fi CERTIFIED™ n (continued)
Short Guard Interval STBC A-MPDU Tx