

Declaration concerning Antenna Specification

It is hereby declared that the product

Model No.: iW-SM2144N2BIO
FCC ID: XM5-SM2144N2BIO

fulfills the requirement in FCC test relating to the antenna type.

The device specified above confirms to the FCC recommendations for please specify: internal / external antenna type described below:

Model No. of antenna:
Type of antenna: i. e. simple wire antenna (1/4 wave antenna)
permanently attached (i.e. soldered into the PCB / built into the housing)
and
has a unique connector

Gain of the antenna: 2.68 dBi
Frequency range: 2412 MHz - 2462 MHz

The mounting of the antenna is fixed to the radio module and no other antenna should be used.

Company name: BIOTRONIK SE&Co. KG
Address: Woermannkehre 1
City: Berlin

ZIP / Postal code: 12359

Country: Germany

Place: Berlin Date: 04/14/2011

Signature: 

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