



RE-D Declaration of Conformity (DoC)

We, Silicon Laboratories Finland Oy, a corporation validly organized and existing under the laws of Finland, having its principal place of business at Alberga Business Park, Bertel Jungin aukio 3, 02600 Espoo, Finland

declare under our sole responsibility that the product:

WT12

to which this declaration relates, conforms with the essential and other relevant requirements of the Radio Equipment Directive (RE-D) 2014/53/EU. Specifically, but not limited to the following harmonised standards and/or normative documents:

SAFETY

- EN 60950-1:2006 + A11:2009 + A1:2010 + A12:2011
- IEC 60950-1:2005 (Second Edition) + Am 1:2009 + Am 2:2013

EMC for broadband data transmission systems (Article 3.1(b)):

- EN 301 489-1 v2.1.1
- EN 301 489-17 v3.1.1
 - Radiated RF-field Immunity, EN 61000-4-3:2006 + A1:2008 + A2:2010
 - ESD immunity, EN 61000-4-2:2009

SPECTRUM for wideband transmission systems in 2.4 GHz ISM band (Article 3.2)

- EN 300 328 v2.1.1
 - RF output power
 - Accumulated transmit time, frequency occupation and hopping sequence
 - Hopping frequency separation
 - Occupied channel bandwidth
 - Transmitter unwanted spurious emissions in the out-of-band domain
 - Transmitter unwanted spurious emissions in the spurious domain
 - Receiver spurious emissions
 - Receiver blocking

Supplementary information:

Technical file held by: Silicon Laboratories Finland Oy

Place and date of issue (of this DoC): Espoo, 26 May 2017

A blue ink handwritten signature, appearing to be 'Tom Nordman', written over a horizontal line.

Tom Nordman (tom.nordman@silabs.com)
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