



Declaration of Conformity

Manufacturer: frient A/S
Tangen 27
DK-8200, Aarhus N, Denmark

Declares that the following product:

Product Name (market name)	Zigbee Range Extender Type(s) REXZB-111
Product description	ZigBee range extender.
Production Options	Third-party manufacture allowed
Date of marking	19th May 2021

In accordance with the directives:

Radio Equipment Directive (RED)	2014/53/EU
EMC Directive	2014/30/EU
RoHS Directive	2015/863/EU amending 2011/65/EU
REACH	1907/2006/EU + 2016/1688

Is in compliance with the following harmonised standards & specifications:

Frequency Emission	EN 300 328 V2.2.2
EMC	EN 301 489-1 V2.2.3 EN 301 489-17 V3.2. 2
Product Safety	EN 62368-1:2014 + A11:2017 EN 62479:2010 IEC 62133-2:2017
RoHS	EN IEC 63000:2018

Canada – IC ID	21398-SIRZB110
RF Exposure	RSS102 Issue 5 March 2015
Radio Spectrum	RSS-247 Issue 2, February 2017 RSS-Gen Issue 5, April 2018

US – FCC ID	2AHNM-SIRZB110
SAR Exposure	47 CFR Part 1.1307 47 CFR Part 1.1310 47 CFR Part 2.1093 KDB447498D01 Gen. RF Exposure Guidance v06
Radio Spectrum	47 CFR Part 15, Subpart C 15.247

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