



Declaration of Conformity

Manufacturer:

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

Declares that the following product:

Product Name (market name)	Motion Sensor 2 Pet Type MOSZB-153
Product description	PIR sensor with tamper protection, and temperature sensor with ZigBee transmission. Battery driven.
Production Options	Third party manufacture allowed
Date of marking	20 th October 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 V3.2.4
Product Safety	EN 62368-1:2014 + A11:2017 EN 62479:2010
RoHS	EN IEC 63000:2018

Canada – IC ID	21398-MOSZB154
RF Exposure	RSS102 Issue 5 March 2015 Amendment 1 (February 2, 2021)
Radio Spectrum	RSS-247 Issue 2, February 2017 RSS-Gen Issue 5 April 2018 Amendment 2 (February 2021)

US – FCC ID	2AHNM-MOSZB154
SAR Exposure	47 CFR Part 1.1307 47 CFR Part 1.1310 47 CFR Part 2.1091 KDB447498D01 Gen. RF Exposure Guidance v06
Radio Spectrum	47 CFR Part 15, Subpart C 15.247 47 CFR Part 15, Subpart B

European Contact details:

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