



EU Declaration of Conformity

1. Product Model / Type: -
 - a. Product Name: - Passive Sensor
 - b. Model Number: - MX-12FAMD
 - c. Description: - Dual Zone PIR and MW Combination Sensor

2. Manufacturer: - TAKENAKA ENGINEERING CO., LTD.
Address: - 83-1 Gojo-Dori, Sotokan Nishi-Iru, Higashino,
Yamashina-Ku, Kyoto, 607-8156 Japan

3. Authorised Representative : - Authorised Rep Compliance Ltd.
Address: - 71 Baggot Street Lower,
Dublin, D02 P593, Ireland

4. This declaration is issued under the sole responsibility of the product manufacturer.
5. This Declaration is in conformity with EU Directive(s):-

RE Directive 2014/53/EU

EN 300 440 V2.1.1

Test Report No. 13499158H-A

EN 301 489-3 V2.2.3

Test Report No. 13499158H-B

EN 301 489-3 V2.1.1

Test Report No. 13499158H-B

EMC Directive 2014/30/EU

Emission : EN 61000-6-3:2007+A1:2011+AC:2012

Test Report No. 13499158H-B

Immunity : EN 50130-4:2011

Test Report No. 13499158H-B

RoHS compliance Directive(s): - 2011/65/EU

Signed for & on behalf of:	TAKENAKA ENGINEERING CO., LTD.
Place of issue:	Kyoto JAPAN
Date of Issue:	1 st December 2025
Name:	Kazuaki Sato
Function:	Chief Operating Officer
Signature:	

