

**Declaration of Conformity**We **FURUNO ELECTRIC CO., LTD.**

(Manufacturer)

9-52 Ashihara-Cho, Nishinomiya City, 662-8580, Hyogo, Japan

(Address)

declare under our sole responsibility that the product

**RADAR SENSOR DRS12A X-Class**

(Model name, type number)

to which this declaration relates conforms to the following standard(s) or other normative document(s)

**EU**Radio Equipment Directive (RED) 2014/53/EU

- Health & Safety (article 3.1a)  
IEC 60950-1 Ed.2.0: 2005, A1: 2009, A2: 2013  
IEC 62368-1 Ed.3.0: 2018  
IEC 62311 Ed.1.0: 2007  
IEC 62233 Ed.1.0: 2005
- EMC (article 3.1b)  
EN 301 843-1 V2.2.1: 2017
- Spectrum (article 3.2)  
EN 302 248 V2.1.1: 2016  
ITU-R M.1177-4  
ITU-R SM.1539-1  
ITU-R SM.1541-6  
ITU-R SM. 329-12

For assessment, see

- EU-type examination (Module B) certificate  
162140114/AA/11: Kiwa Nederland B.V. (0063)

**UK**SI 2017 No. 1206 Radio Equipment Regulations  
2017 as amended

- Health & Safety (article 3.1a)  
IEC 60950-1 Ed.2.0: 2005, A1: 2009, A2: 2013  
IEC 62368-1 Ed.3.0: 2018  
IEC 62311 Ed.1.0: 2007  
IEC 62233 Ed.1.0: 2005
- EMC (article 3.1b)  
EN 301 843-1 V2.2.1: 2017
- Spectrum (article 3.2)  
EN 302 248 V2.1.1: 2016  
ITU-R M.1177-4  
ITU-R SM.1539-1  
ITU-R SM.1541-6  
ITU-R SM. 329-12

For assessment, see

- UK type examination certificate  
232340007/AA/03: Kiwa Ltd. (0558)



1. Software ver. 0359355-02.\*\*
2. Frequency 9410±30 MHz
3. Output power 12 kW

(Specifications)

On behalf of Furuno Electric Co., Ltd.

Nishinomiya City, Japan  
25 July 2023

(Place and date of issue)

Akihiko Kanechika  
Department General Manager  
Quality Assurance Department

(name and signature or equivalent marking of authorized person)