



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/14: Kiwa Nederland B.V. (0063)

UK

SI 2017 No. 1206 Radio Equipment Regulations
2017 as amended

- Health & Safety (article 6.1a)
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 6.1b)
EN 301 843-1 V2.2.1: 2017
- Spectrum (article 6.2)
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/06: 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
31 January 2025

(Place and date of issue)

Akihiko Kanechika
Department General Manager
Quality Assurance Department

(name and signature or equivalent marking of authorized person)