



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-NXT

(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 60945 Ed.4.0: 2002
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/12: 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 60945 Ed.4.0: 2002
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ITU-R SM.1539-1
ITU-R SM.1541-6
ITU-R SM. 329-12

For assessment, see

- UK type examination certificate
232340007/AA/04: Kiwa Ltd. (0558)



Publication No. DOCQA1841

1. Software ver. 0359423-01.**
2. Frequency 9380-9440 MHz
3. Output power 100 W

(Specifications)

On behalf of Furuno Electric Co., Ltd.

Nishinomiya City, Japan
8 March 2024

(Place and date of issue)

Akihiko Kanechika
Department General Manager
Quality Assurance Department

(name and signature or equivalent marking of authorized person)