

## 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

MARINE RADAR (Non-IMO version)

FAR-2218, FAR-2218-BB, FAR-2228, FAR-2228-BB, FAR-2238S, FAR-2238S-BB,  
FAR-2238S-NXT, FAR-2238S-NXT-BB, FAR-2318, FAR-2328, FAR-2338S and FAR-2338S-NXT

(Model name, type number)

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

IEC 60945 Ed.4.0: 2002 EMC & Safety related items	EN 301 843-1 V2.2.1: 2017 EMC related items
IEC 60950-1 Ed.2.0: 2005 Safety related items	EN 302 248 V2.1.1: 2016 EMC & Spurious related items
IEC 60950-1 Ed.2.0 A1: 2009 Safety related items	
IEC 60950-1 Ed.2.0 A2: 2013 Safety related items	
IEC 62311 Ed.1.0: 2007 Safety related items	
IEC 62388 Ed.2.0: 2013 Spurious related items	

(Title and/or number and date of issue of the standard(s) or other normative document(s))

- |                  |   |
|------------------|---|
| 1. Software ver. | 0359377-01.xx, 0359377-50.xx  |
| 2. Frequency     | X-band (Magnetron) 9410±30 MHz, S-band (Magnetron) 3050±30 MHz,<br>S-band (Solid state) 3043.75-3073.75±5 MHz         |
| 3. Output power  | FAR-2218(-BB)/2318 12 kW, FAR-2228(-BB)/2328 25 kW, FAR-2238S(-BB)/2338S 30 kW,<br>FAR-2238S-NXT(-BB)/2338S-NXT 250 W |

(Specifications )

For assessment, see

- EU-type examination (Module B) certificate No: 182140307 issued by Telefication (0560), The Netherlands.

This declaration is issued according to the Directive 2014/53/EU of the European Parliament and of the Council on the harmonization of the laws of the Member States relating to the making available on the market of radio equipment.

On behalf of Furuno Electric Co., Ltd.

Nishinomiya City, Japan  
June 11, 2018

(Place and date of issue)

Yoshitaka Shogaki  
Department General Manager  
Quality Assurance Department

(name and signature or equivalent marking of authorized person)