

## 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

**COMPACT X-BAND DUAL POLARIMETRIC DOPPLER WEATHER RADAR  
WR-2100**

(Model name, type number)

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

EN 302 248 V1.2.1: 2013 Spurious related items  
IEC 60945 Ed.4.0: 2002 EMC related items  
IEC 60950-1 Ed.2.0: 2005 Safety 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 61000-6-4 Ed.2.1: 2011 EMC related items

ITU-R M.1177-4: Spurious related items  
ITU-R SM.1539-1: Spurious related items  
ITU-R SM.1541-6: Spurious related items  
ITU-R SM. 329-12: Spurious related items

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

1. Software ver. 8450001-05.\*\*  
2. Frequency 9470 MHz  
3. Output power 100 W

(Specifications)

For assessment, see

- EU-type examination (Module B) certificate No: 162140130 issued by Telefication, 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  
January 17, 2017

(Place and date of issue)

Yoshitaka Shogaki  
Department General Manager  
Quality Assurance Department

(name and signature or equivalent marking of authorized person)