



FCB Technical Acceptance Certificate

CB Number: UK0004

ISSUED TO	➤ Furuno USA 4400 NW Pacific Rim, Camas, Washington, 98607, United States
CERTIFICATION No.	➤ 1281B-RTR113
DESCRIPTION	➤ Transceiver for Radar antennas
TYPE OF EQUIPMENT	➤ Radar Device
MODEL(S)	➤ RTR-113
TYPE OF LISTING:	➤ Single New
ANTENNA INFORMATION	➤ Gain: 35 (max) dBi; XN12A = 28.5dBi and XN13A = 30.0dBi ➤ Type: Slotted array antennas
RF EVALUATION TYPE	➤ RF Evaluation
SPECIFICATION(S)	➤ RSS-238 Issue 1 July 2013
MANUFACTURING No.	➤ 1281A
REPRESENTATIVE No.	➤ 7230A
IC OATS FACILITY No.	➤ 1281D-1
IC OATS FACILITY	➤ Furuno Labotech International Co., Ltd. 1-16, Fukazu-cho, Nishinomiya-city, 663-8203, Japan Tel: +81 (0) 798 63 1094; Fax: +81 (0) 798 63 1098 Contact: Yoshihiro Ishii; E-mail: info@furuno-labotech.co.jp

Authorised by:

Title of Signatory: **Wireless Certification Manager**
On Behalf of TÜV SÜD BABT

Issue Date: 26 October 2016

Number: CD/010454

Issue: 1

I hereby attest that the subject equipment was tested and found in compliance with the above-noted specification

Certification of equipment means only that the equipment has met the requirements of the above noted specification. Licence applications, where applicable to use certified equipment, are acted on accordingly by the issuing office and will depend on the existing radio environment, service and location of operation. This certificate is issued on condition that the holder complies and will continue to comply with requirements and procedures issued by Industry Canada;

J'atteste, par la présente, que le matériel a fait l'objet d'essai et a été jugé conforme à la spécification ci-dessus.

La certification du matériel signifie seulement que le matériel a satisfait aux exigences de la norme indiquée ci-dessus. Les demandes de licences nécessaires pour l'utilisation du matériel certifié sont traitées en conséquence par le bureau de délivrance et dépendent des conditions radio ambiantes, du service et de l'emplacement d'exploitation. Le présent certificat est délivré à la condition que le titulaire satisfasse et continue de satisfaire aux exigences et aux procédures d'Industrie Canada;

Certified Equipment shall not be distributed, leased, sold or offered for sale in Canada before the details of the certification have been added to the REL. This certificate has been issued in accordance with the Certification Regulations of TÜV SÜD BABT.

For further details related to this certification please contact Customer.Services@babt.com



Radio Details

Number: CD/010454 Issue 1

Frequency Min (MHz)	Frequency Max (MHz)	RF Power (W)		Occupied Bandwidth (kHz)	Emission Designator
		Min	Max		
9405.3	9418.0	8548	8548	52300	P0N