

## **CERTIFICATE OF TYPE APPROVAL FOR RTTE EQUIPMENT**

Type Approval Reference: CRA/SM/2024/S-0016283

Company/Establishment: Endress Hauser Qatar

Address: احمد بن محمد بن ثاني, الدوحه الجديده, Qatar

Date of Issue: 3/6/24

Equipment Details				
<b>Equipment Category</b>	Short Range Devices			
Type	Transceiver	Maximum Output Power	9.9 dBm	
Manufacturer	Endress+Hauser SE+CO.KG	Rx Sensitivity	-90 dBm	
Model	SWA70-AA2			
Frequency Band(s)	R1: 2400.0 MHz-2483.5 MHz,			
Channel spacing	5 MHz			
Additional Comments	N/A			

Antenna Details				
Antenna type	External	Gain	4.60 dBi	

## Conditions:

- 1. Type approval or acceptance certificate is valid only for the type, model and the intended purpose mentioned.
- 2. The equipment should be used only for the intended purpose as approved. E.g. mobile telephony, telemetry, data transmission, video, radio-relay link, fixed point-to-point, point-to-multipoint link, other usage not permitted.
- 3. Only type-approved equipment can be imported. Dealers/Users will obtain prior permission to import from CRA.
- 4. Any deviations from the approved specifications will render this approval invalid.
- 5. It is an offence to use unapproved, unlicensed equipment and outside the terms of the license.

هذه الشهادة لا تخول حاملها الحق في استيراد أي كمية أو عينات من أجهزة الاتصالات السلكية واللاسلكية

THIS CERTIFICATE DOESN'T PERMIT IMPORT OF ANY QUANTITY OR SAMPLE OF TELECOM EQUIPMENT

This is an electronically generated certificate, hence does not require signature

**Date:** 3/6/24