

Annex 4: Test Setup Photographs to  
TEST REPORT  
No.: 2-20842790-15-11a

According to:  
**FCC Regulations**

Part 15.225  
Part 15.207  
Part 15.209

**IC Regulations**

RSS-210, Issue 9  
RSS-Gen Issue 4

for  
Datalogic ADC S.r.l.  
JOYA TOUCH 3-SLOT CRADLE

FCC-ID: U4GJNG3SD  
IC: 3862E-JNG3SD  
PMN: JOYA TOUCH 3-SLOT CRADLE  
HVIN: 3SD WPT

Laboratory Accreditation and Listings						
 Deutsche Akkreditierungsstelle D-PL-12047-01-01	 MRA US-EU 0003	 Reg. No.: 3462D-2 Reg. No.: 3462D-3	 Voluntary Controls for Electromagnetic Emissions Reg. No.: R-2666 C-2914, T-1967, G-301			
 AUTHORIZED RF LABORATORY	 Lab Code: 20011130-00					
accredited according to DIN EN ISO/IEC 17025						
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## 1. Test set-up photographs

### 1.1. Conducted measurements (Frequency Stability, 99 % Bandwidth)

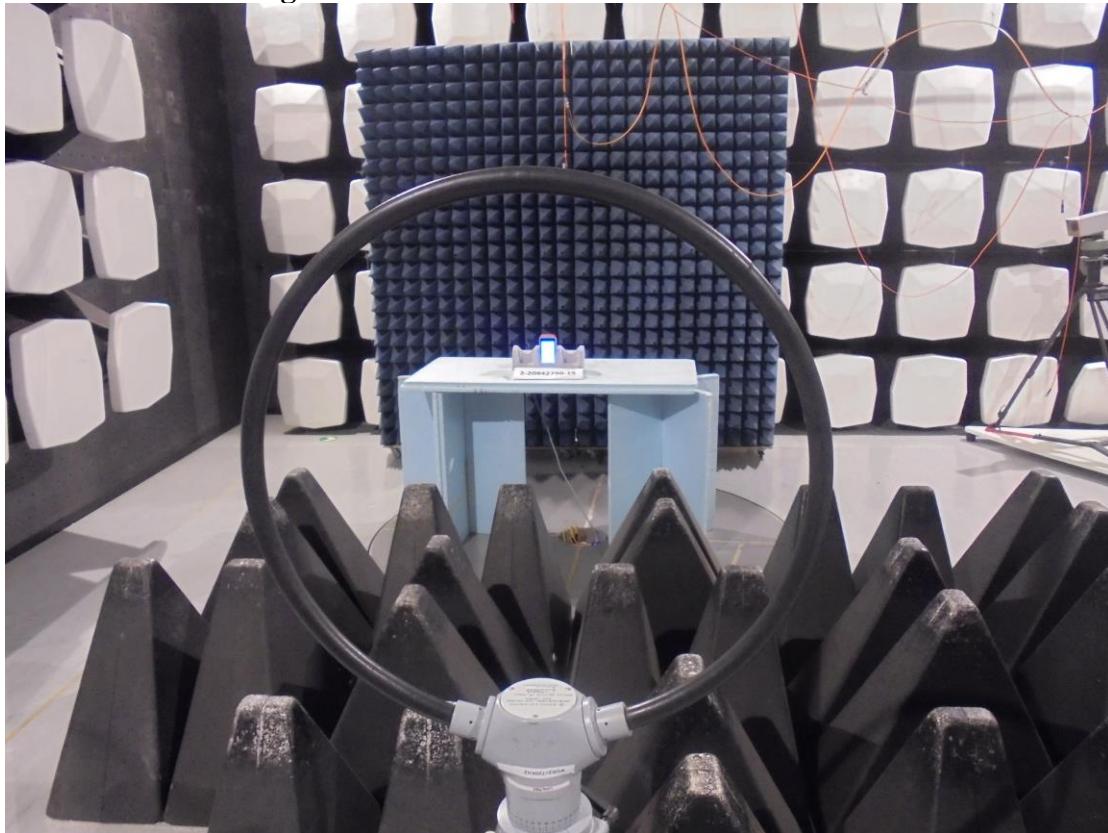


Photograph 1: Conducted measurement set-up (close up view inside temperature chamber)

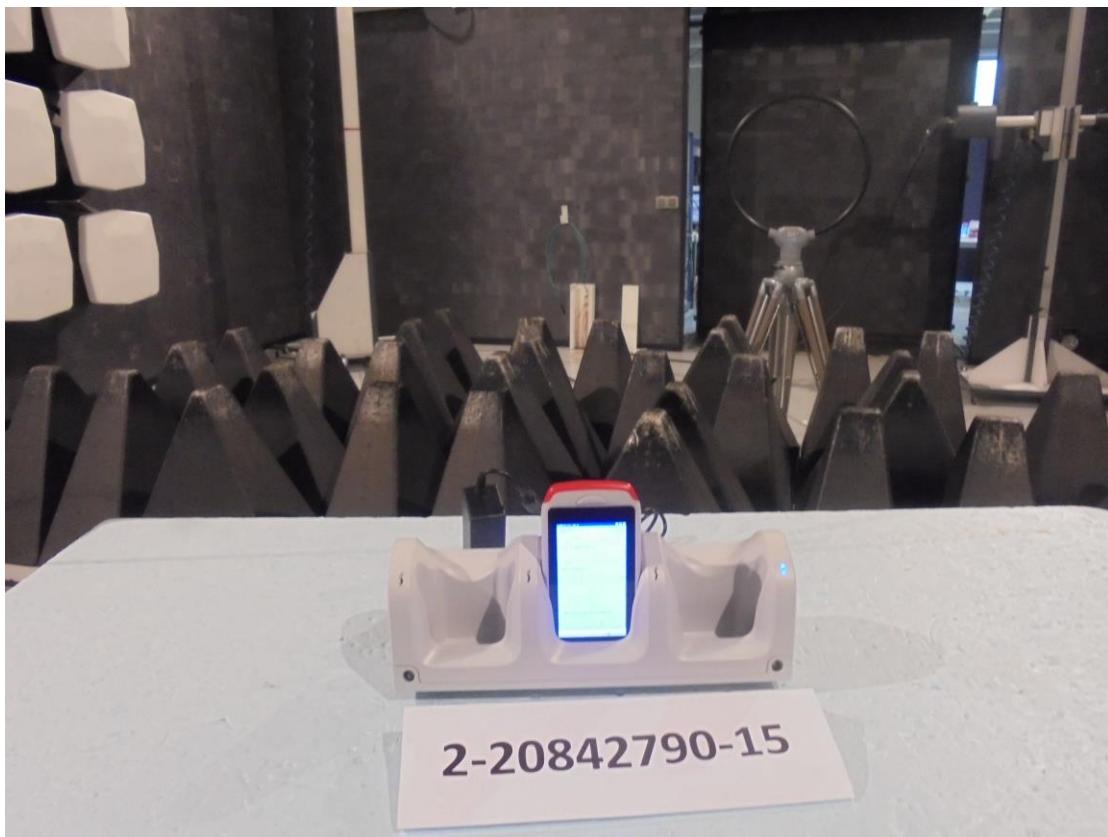


Photograph 2: Conducted measurement set-up (overview\_ temperature chamber)

## 1.2. Radiated field strength emissions 9 kHz – 30 MHz in Semi Anechoic Chamber



**Photograph 3:** Radiated measurement set-up (overview\_front side)

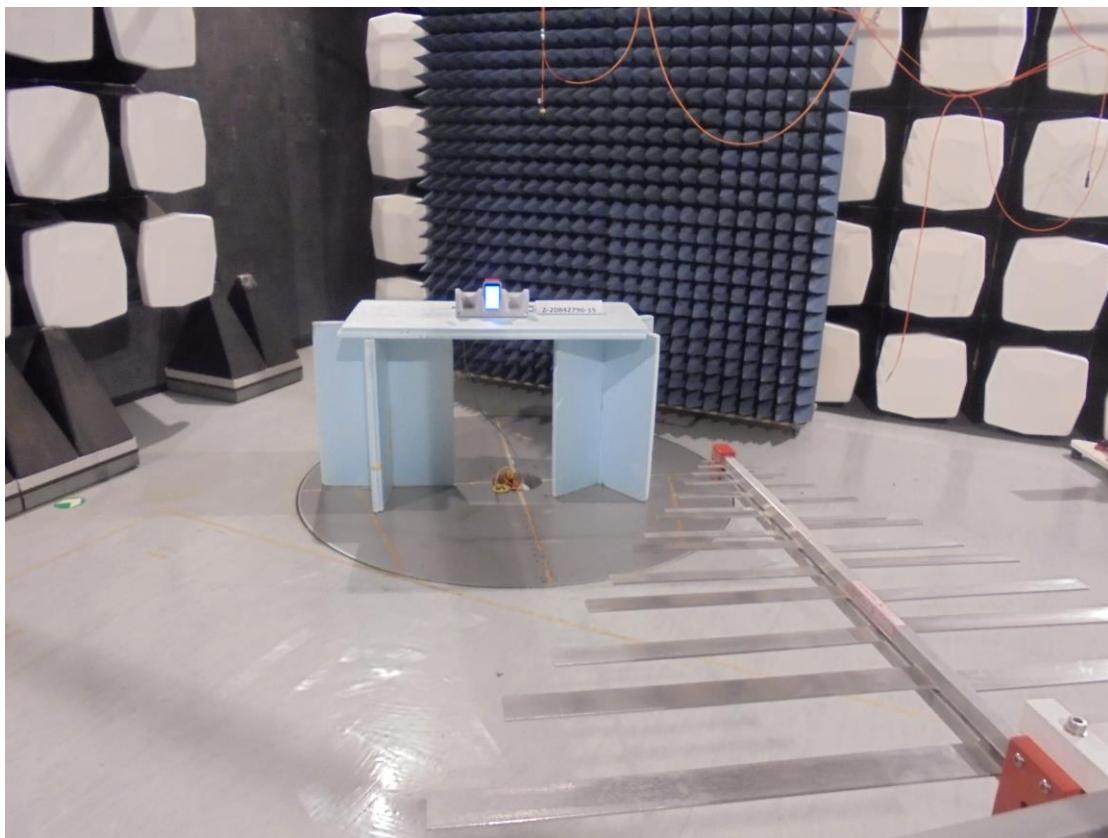


**Photograph 4:** Radiated measurement set-up (overview\_back side)

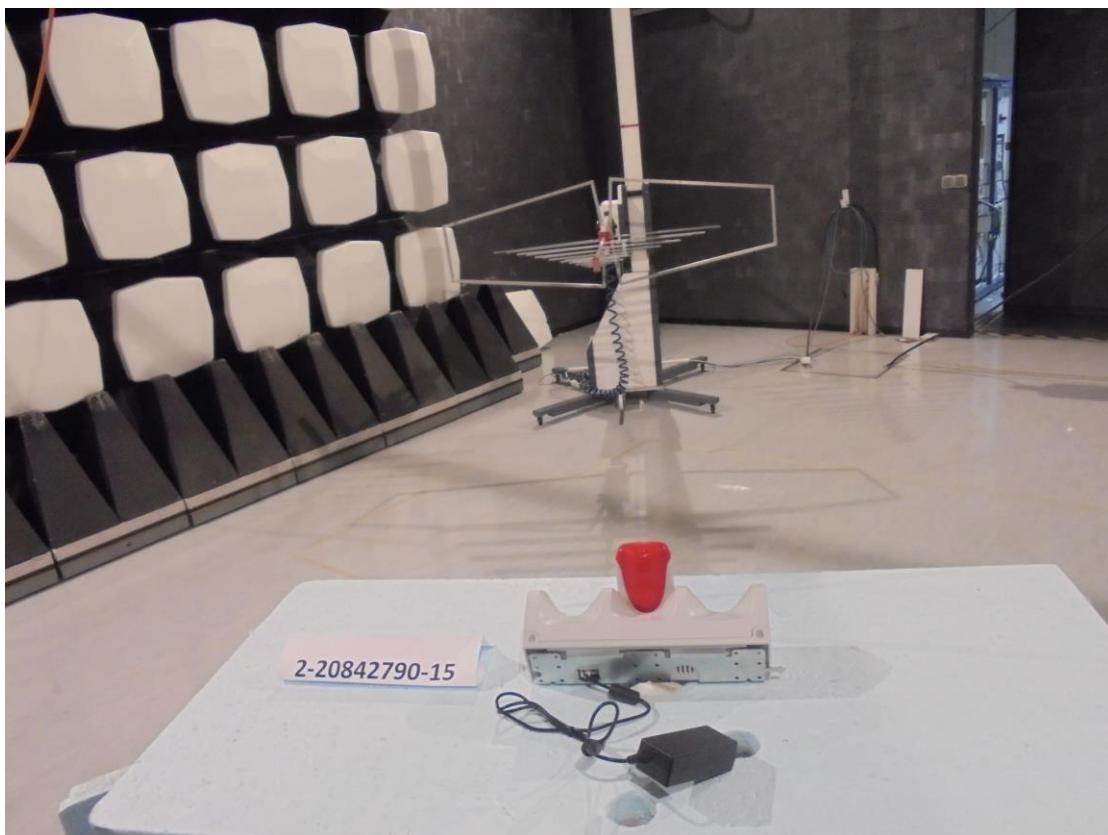


**Photograph 5:** Radiated measurement set-up (close up view\_front side)

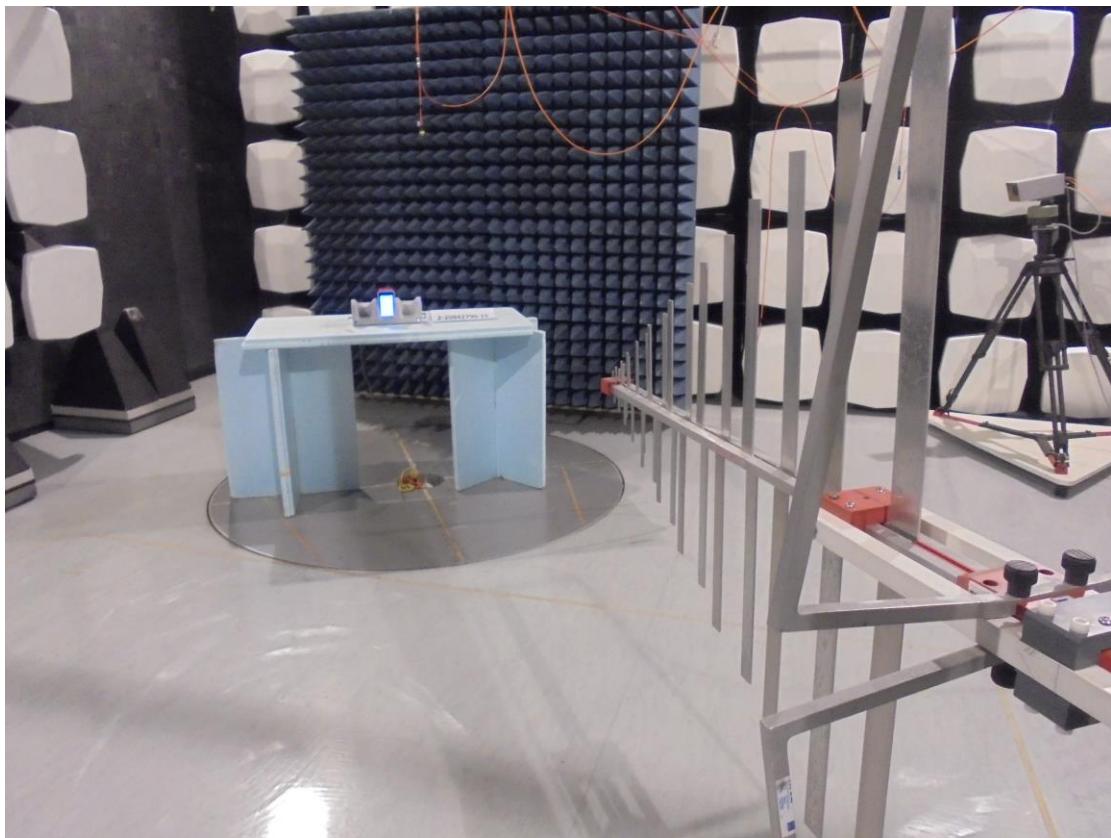
### 1.3. Radiated field strength emissions 30 MHz – 1 GHz in Semi Anechoic Chamber



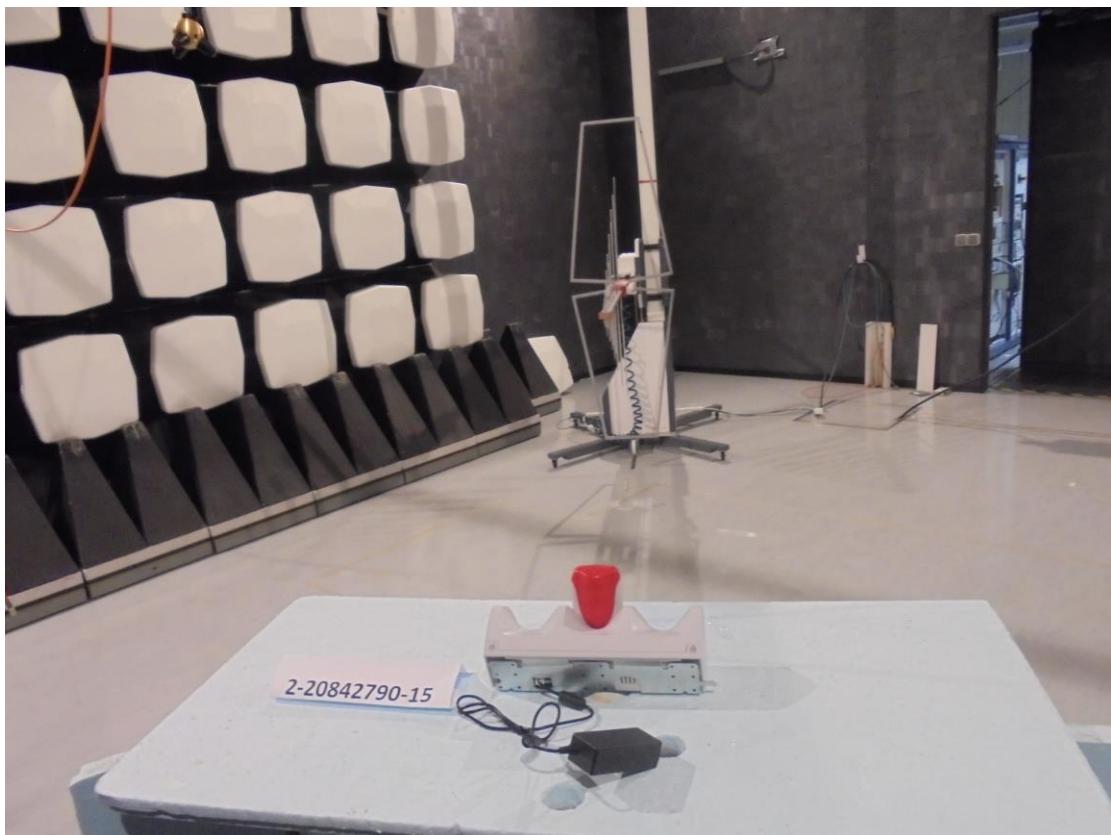
**Photograph 6:** Radiated measurement set-up (overview\_front side)\_Antenna Polarization: Horizontal



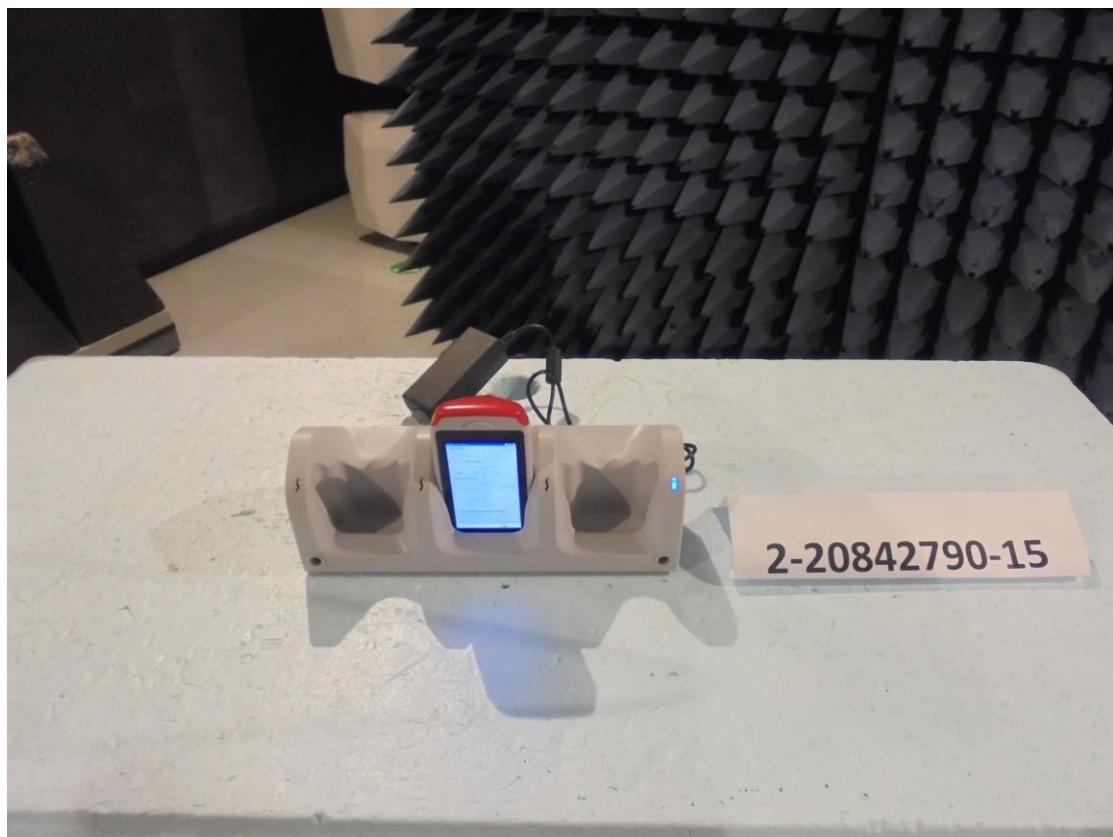
**Photograph 7:** Radiated measurement set-up (overview\_back side)\_Antenna Polarization: Horizontal



**Photograph 8:** Radiated measurement set-up (overview\_front side)\_Antenna Polarization: Vertical



**Photograph 9:** Radiated measurement set-up (overview\_back side)\_Antenna Polarization: Vertical



**Photograph 10:** Radiated measurement set-up (close up view\_front side)

#### 1.4. AC Power Lines Conducted Emissions



**Photograph 11:** AC Power Lines Conducted Emissions set-up (overview\_front side)



**Photograph 12:** AC Power Lines Conducted Emissions set-up (NFC Output 50 Ohm Termination)