

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			
 DAkks Deutsche Akkreditierungsstelle D-PL-12047-01-01	 FEDERAL COMMUNICATIONS COMMISSION FCC USA MRA US-EU 0003	 Industry Canada Reg. No.: 3462D-2 Reg. No.: 3462D-3	 Voluntary Controls for Electromagnetic Emissions Reg. No.: R-2666 C-2914, T-1967, G-301
 WiFi ALLIANCE AUTHORIZED RF LABORATORY	 ctia Authorized TM Test Lab 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)

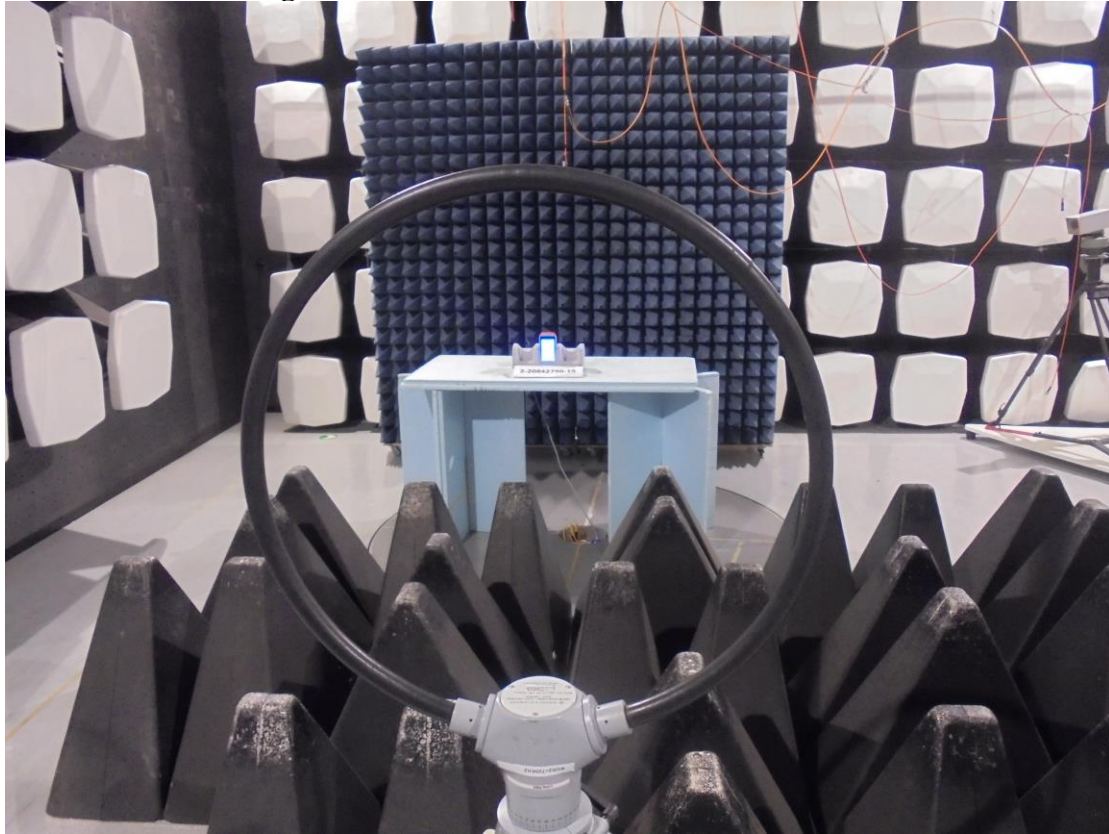


Photograph 1: Conducted measurement set-up (close up view inside temperature chamber)

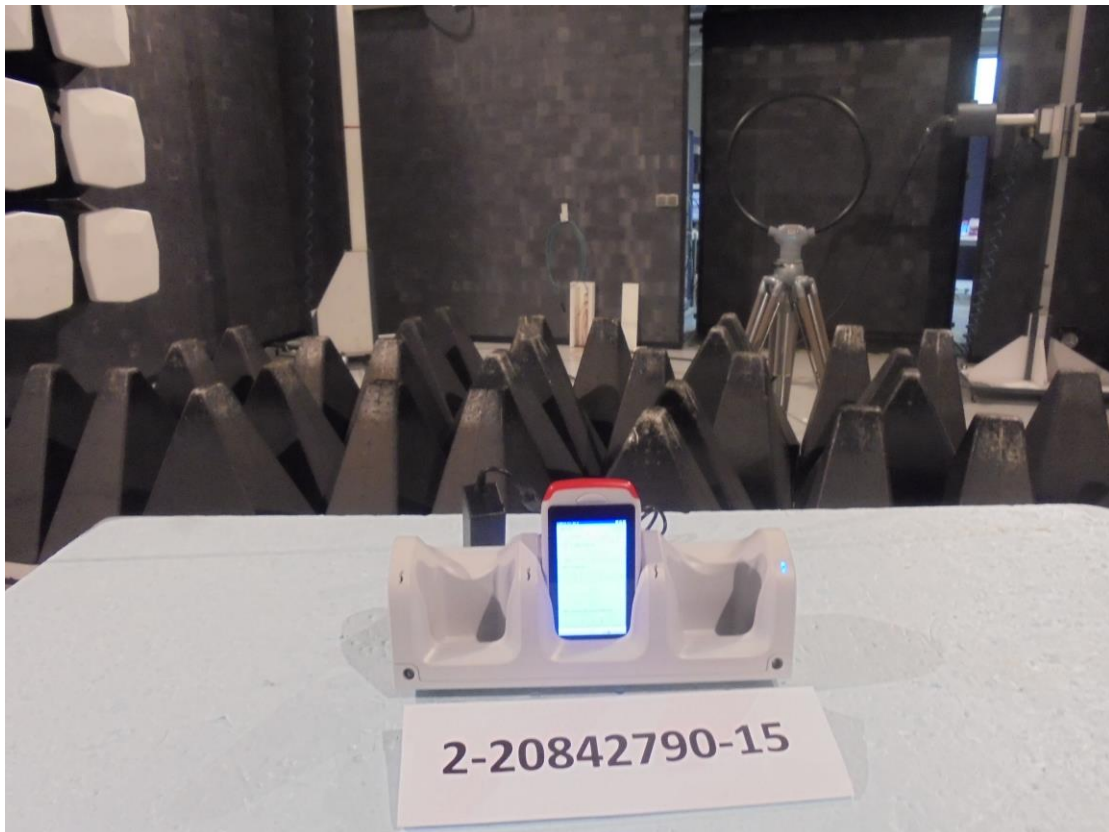


Photograph 2: Conducted measurement set-up (overview_ temperature chamber)

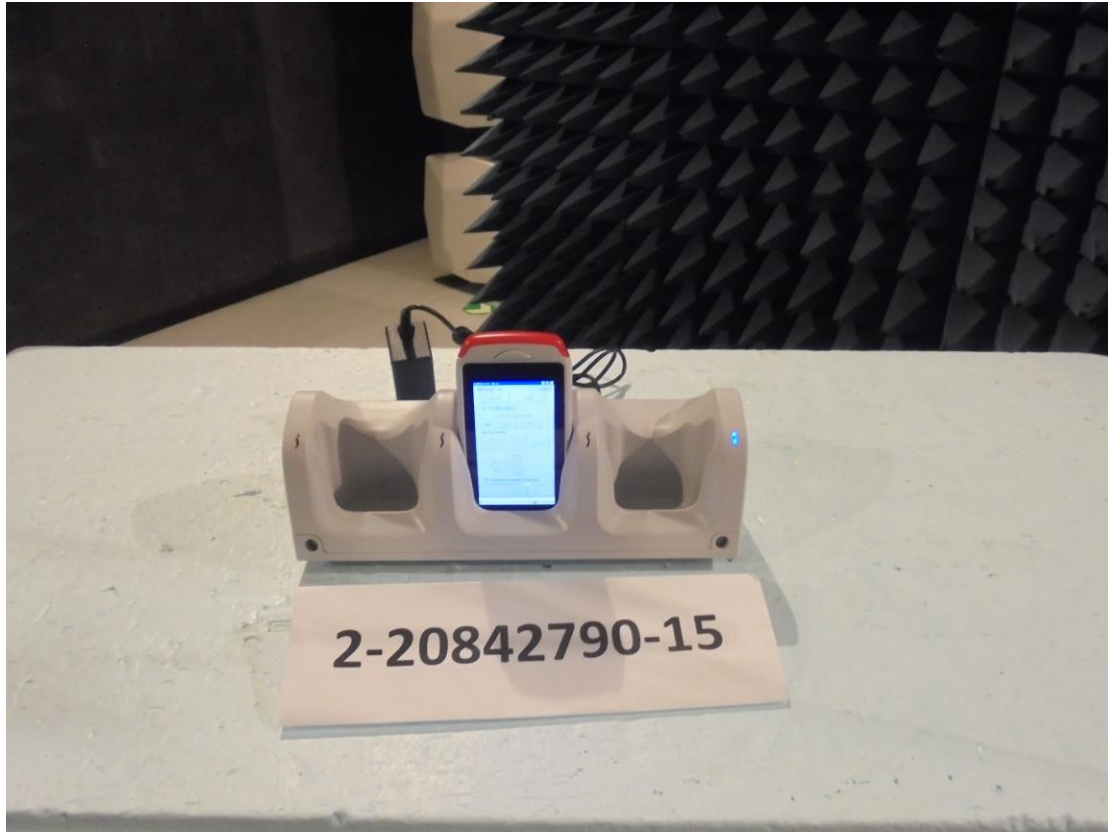
1.2. Radiated field strength emissions 9 kHz – 30 MHz in Semi Anechoic Chamber



Photograph 3: Radiated measurement set-up (overview_front side)

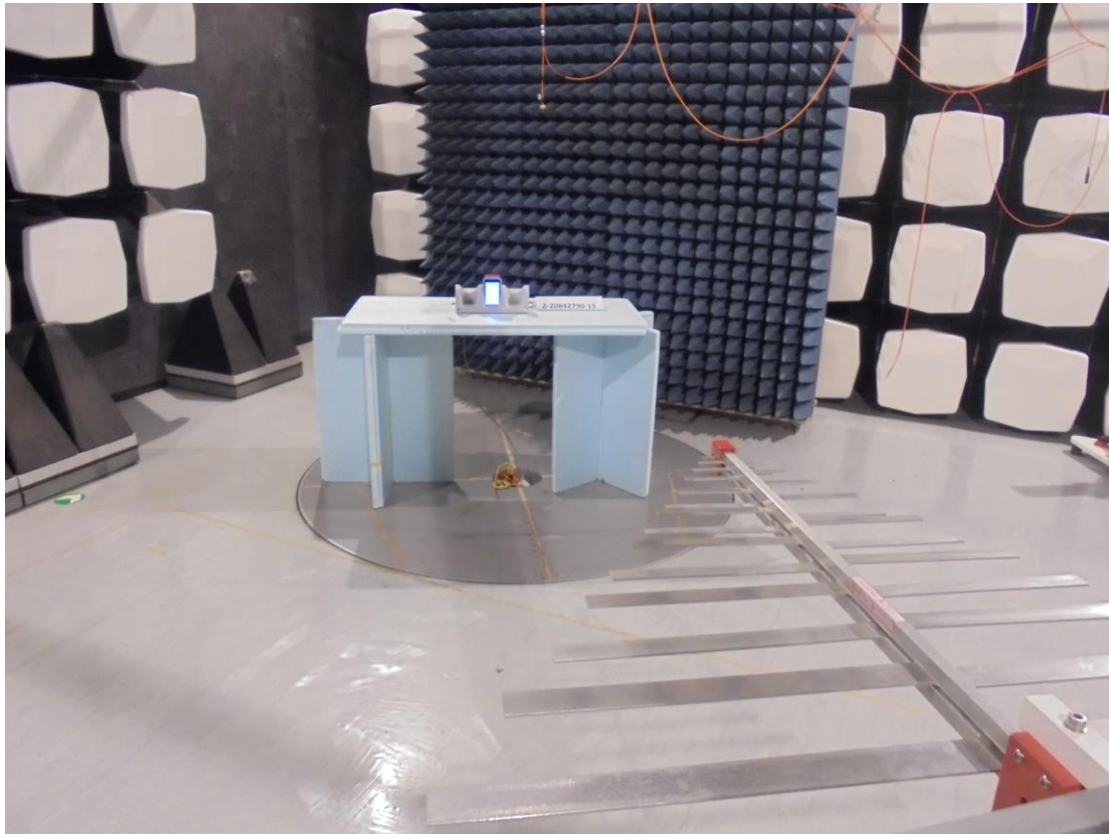


Photograph 4: Radiated measurement set-up (overview_back side)

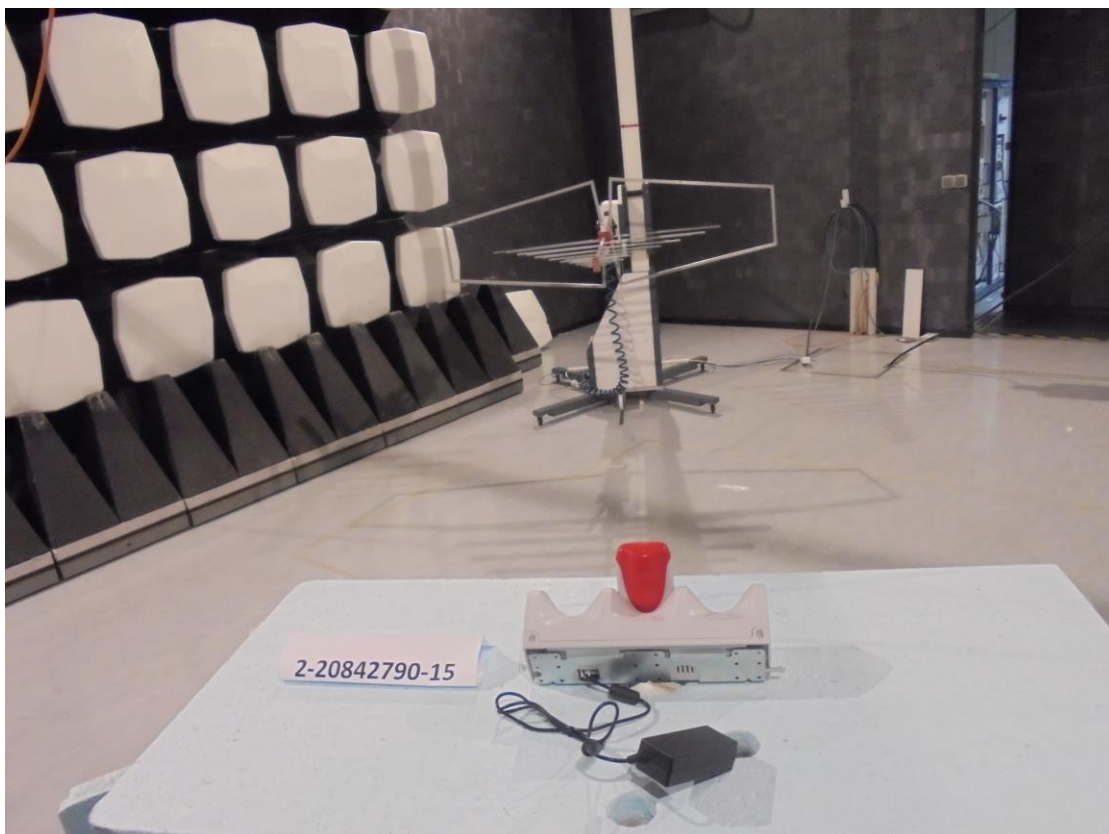


Photograph 5: Radiated measurement set-up (close up view_front side)

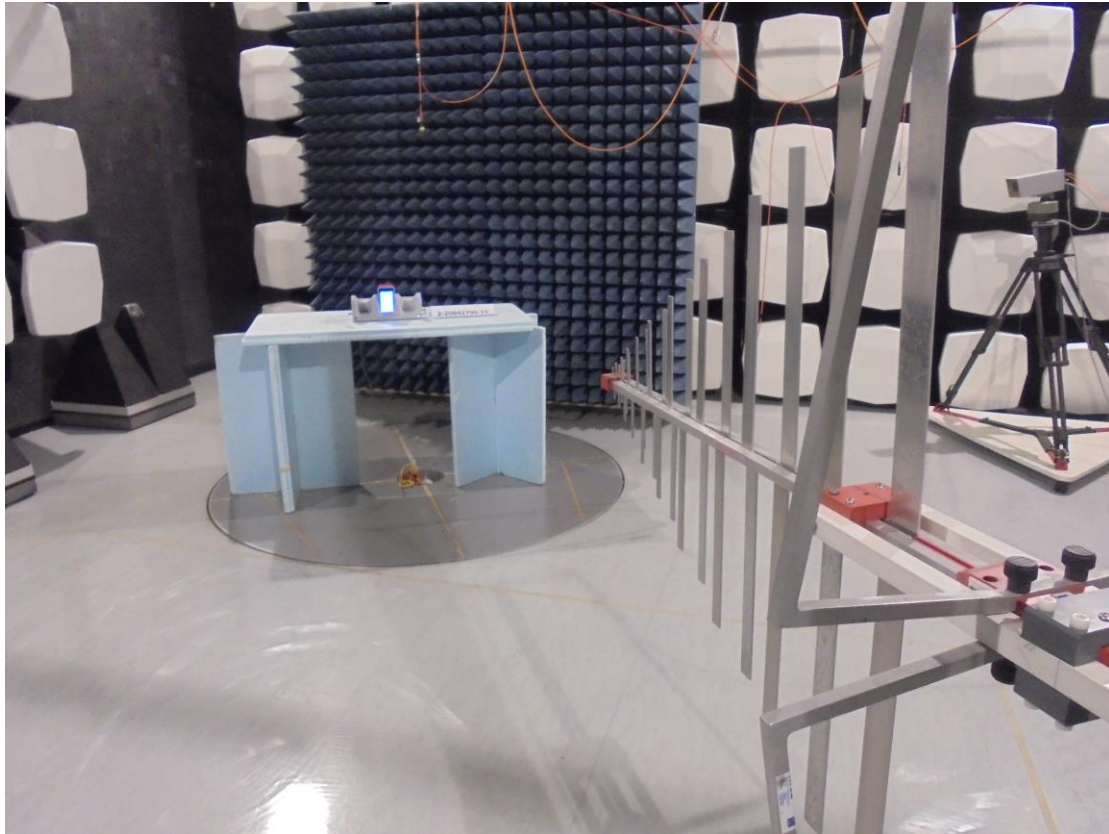
1.3. Radiated field strength emissions 30 MHz – 1 GHz in Semi Anechoic Chamber



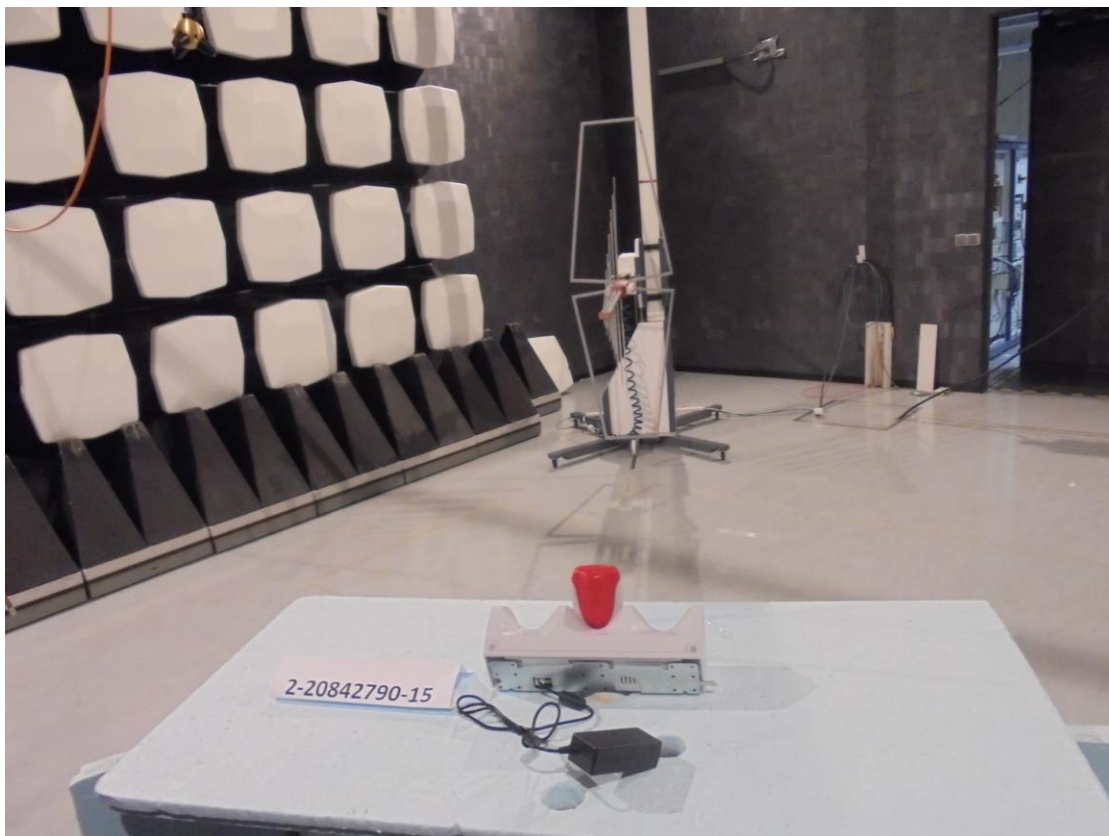
Photograph 6: Radiated measurement set-up (overview_front side)_Antenna Polarization: Horizontal



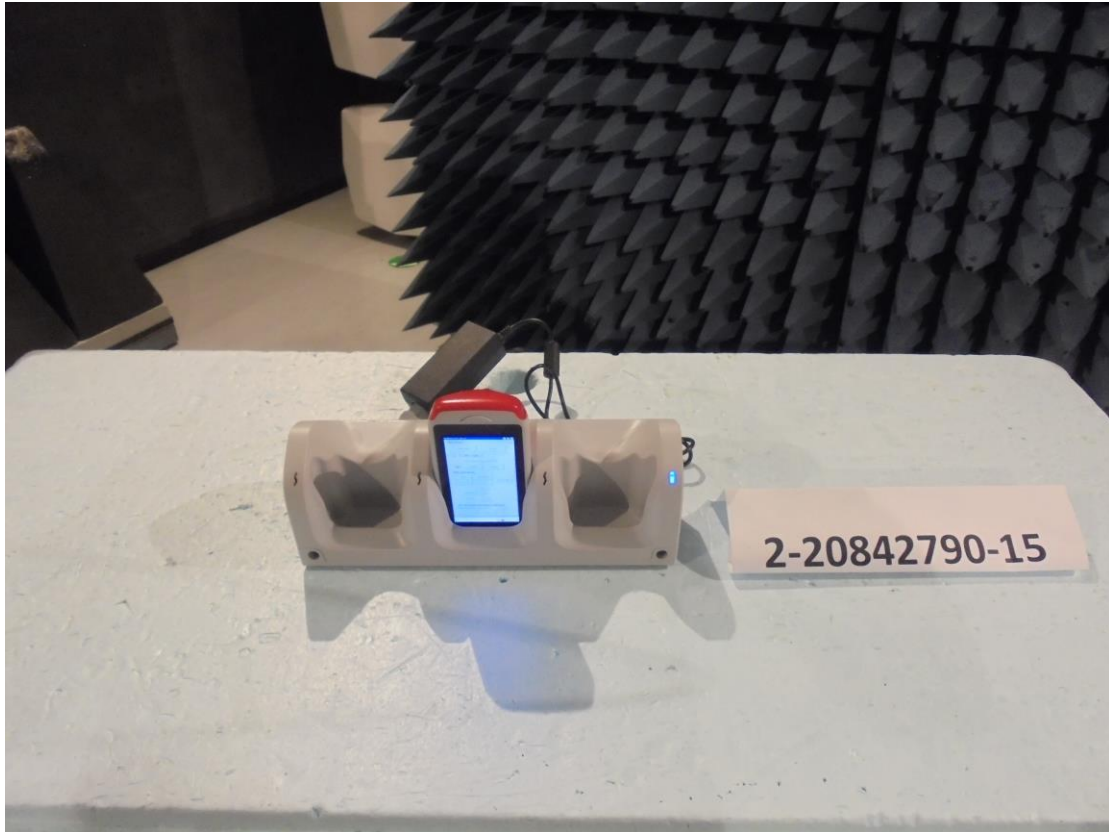
Photograph 7: Radiated measurement set-up (overview_back side)_Antenna Polarization: Horizontal



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)