

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

According to:
FCC Regulations
Part 18.305
Part 18.307

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	 FCC FEDERAL COMMUNICATIONS COMMISSION MRA US-EU 0003	 Industry Canada Reg. No.: 3462D-1 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			
CETECOM GmbH Laboratory Radio Communications & Electromagnetic Compatibility Im Teelbruch 116 • 45219 Essen • Germany Registered in Essen, Germany, Reg. No.: HRB Essen 8984 Tel.: + 49 (0) 20 54 / 95 19-954 • Fax: + 49 (0) 20 54 / 95 19-964 E-mail: info@cetecom.com • Internet: www.cetecom.com			



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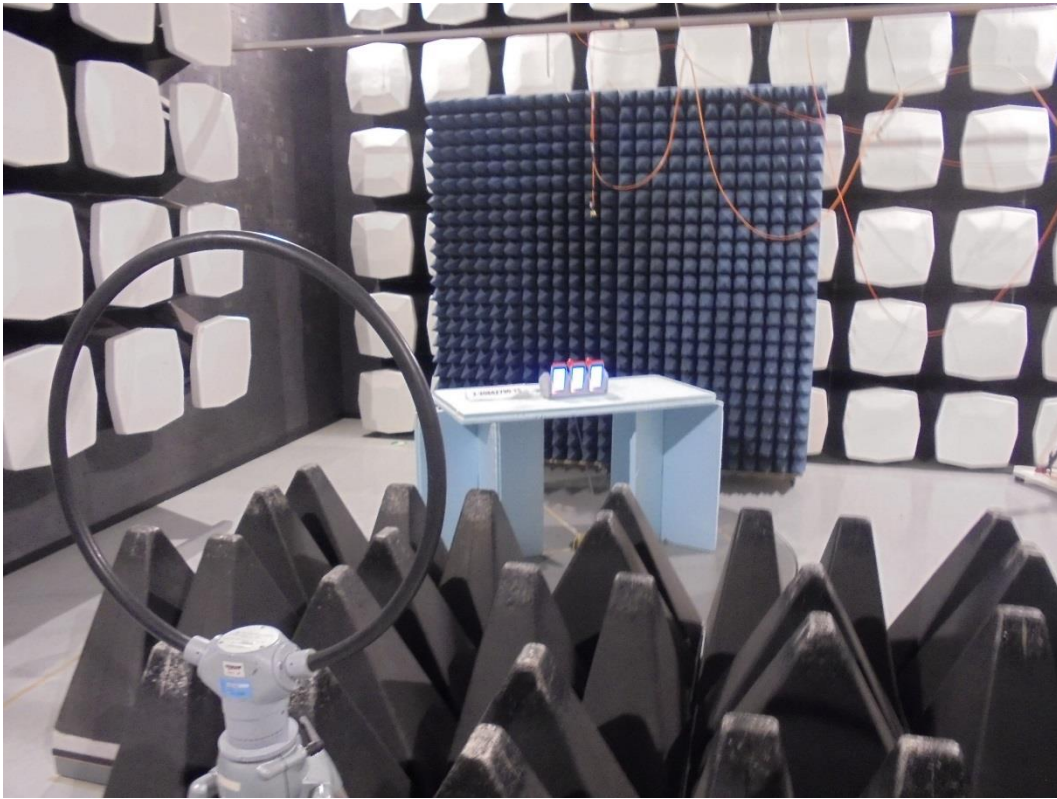
1.1. Radiated field strength emissions 9 kHz – 30 MHz in Semi Anechoic Chamber.....3

1.2. Radiated field strength emissions 30 MHz – 1 GHz in Semi Anechoic Chamber.....5

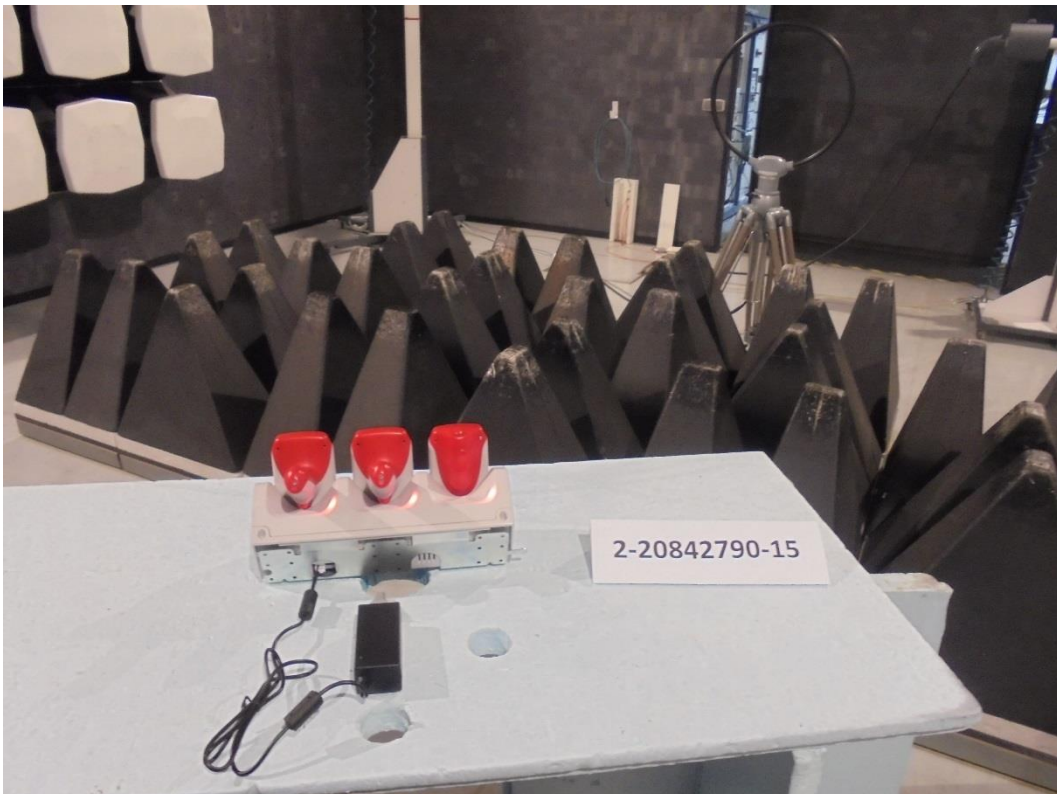
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1. Test set-up photographs

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



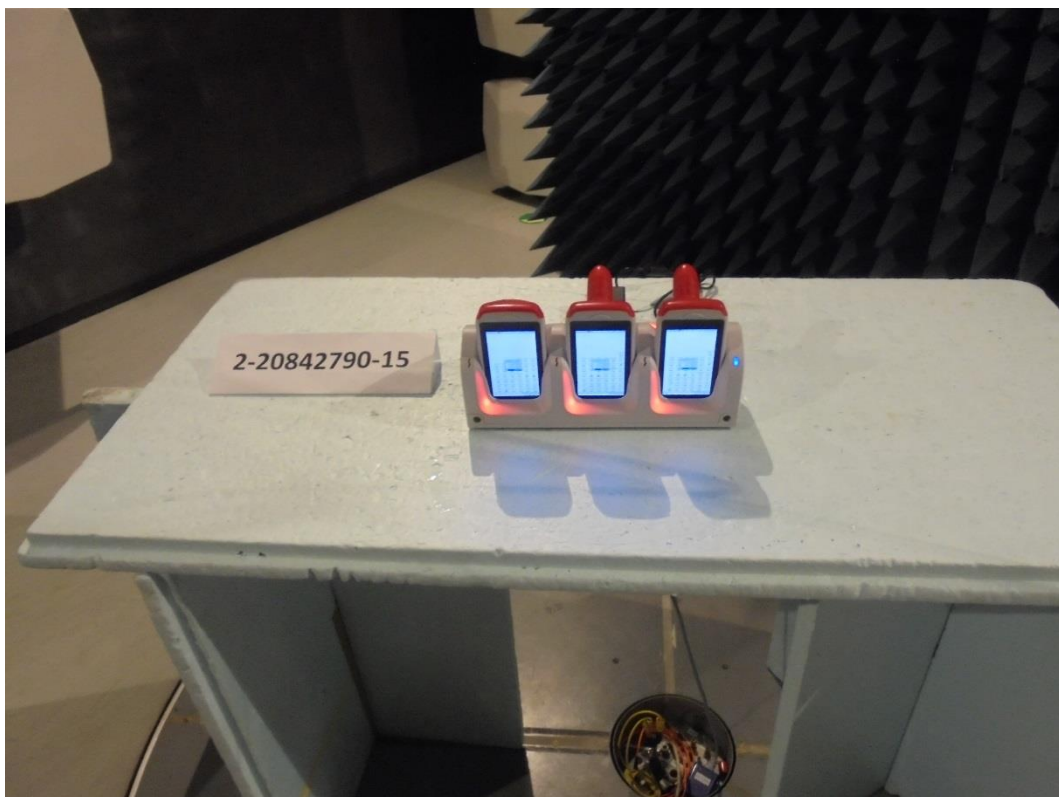
Photograph 1: Radiated measurement set-up (overview_front side)



Photograph 2: Radiated measurement set-up (overview_back side)

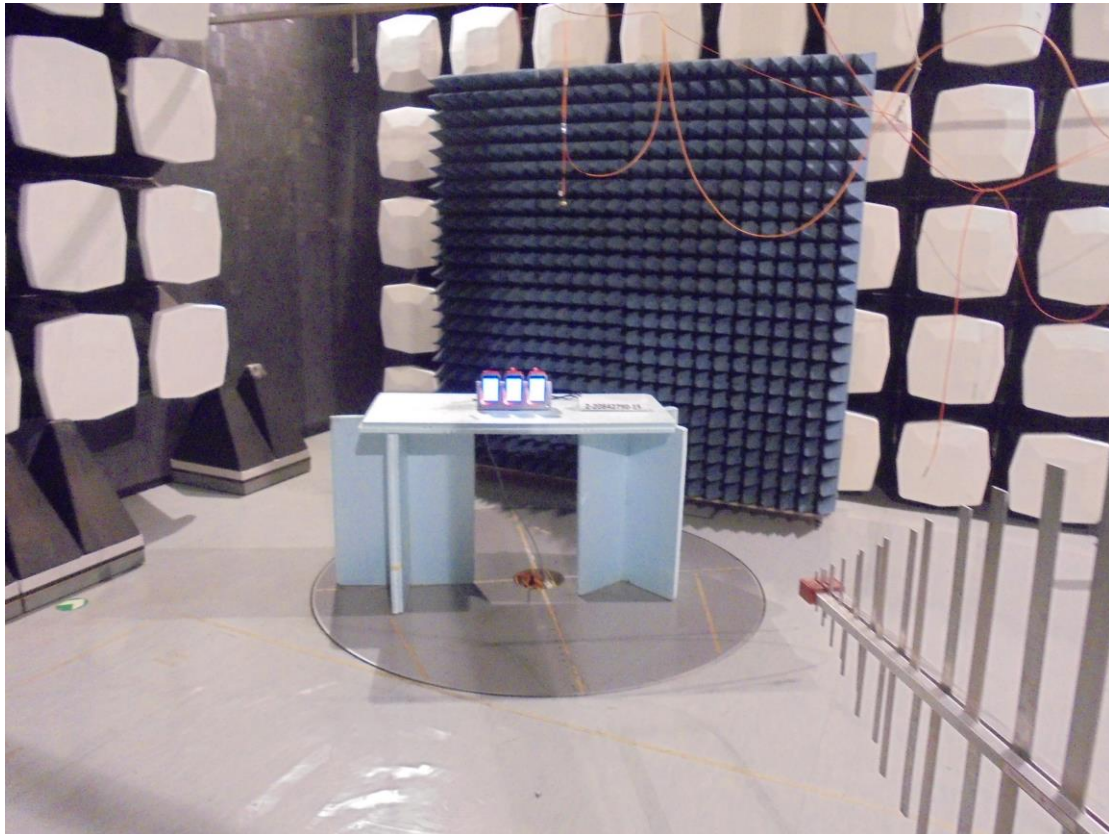


Photograph 3: Radiated measurement set-up (close up view_ back side)

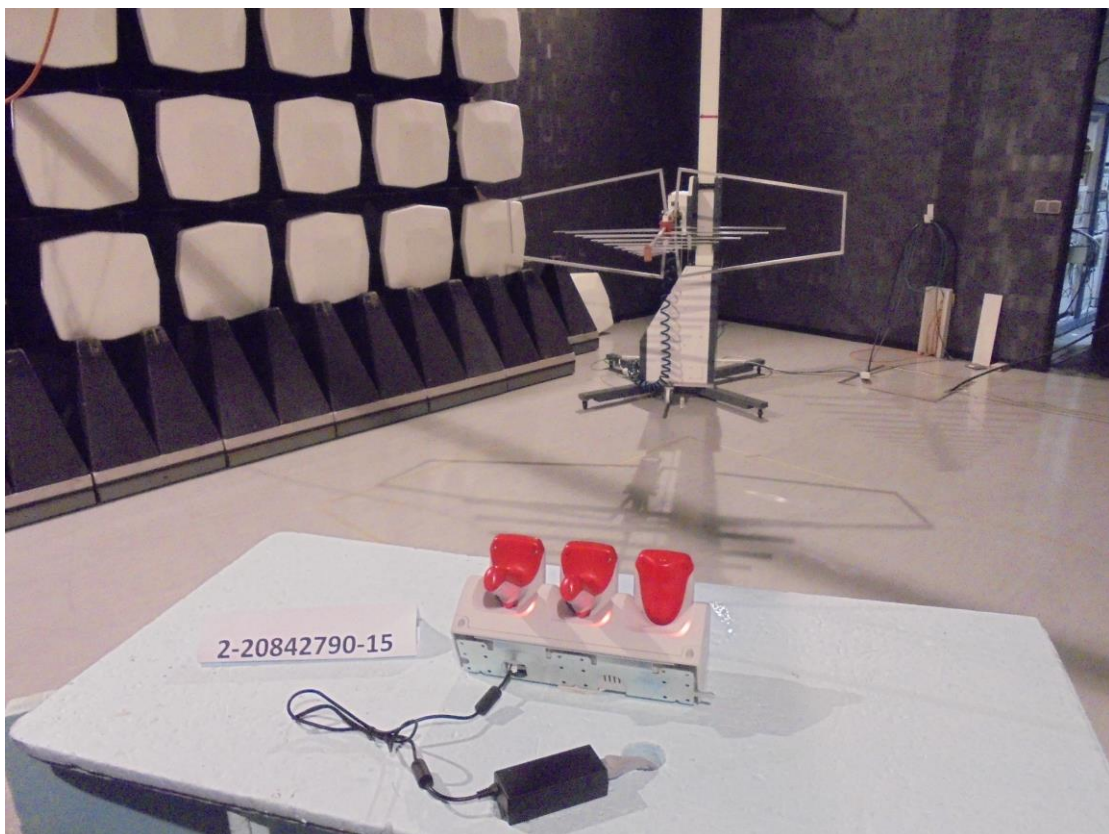


Photograph 4: Radiated measurement set-up (close up view_ front side)

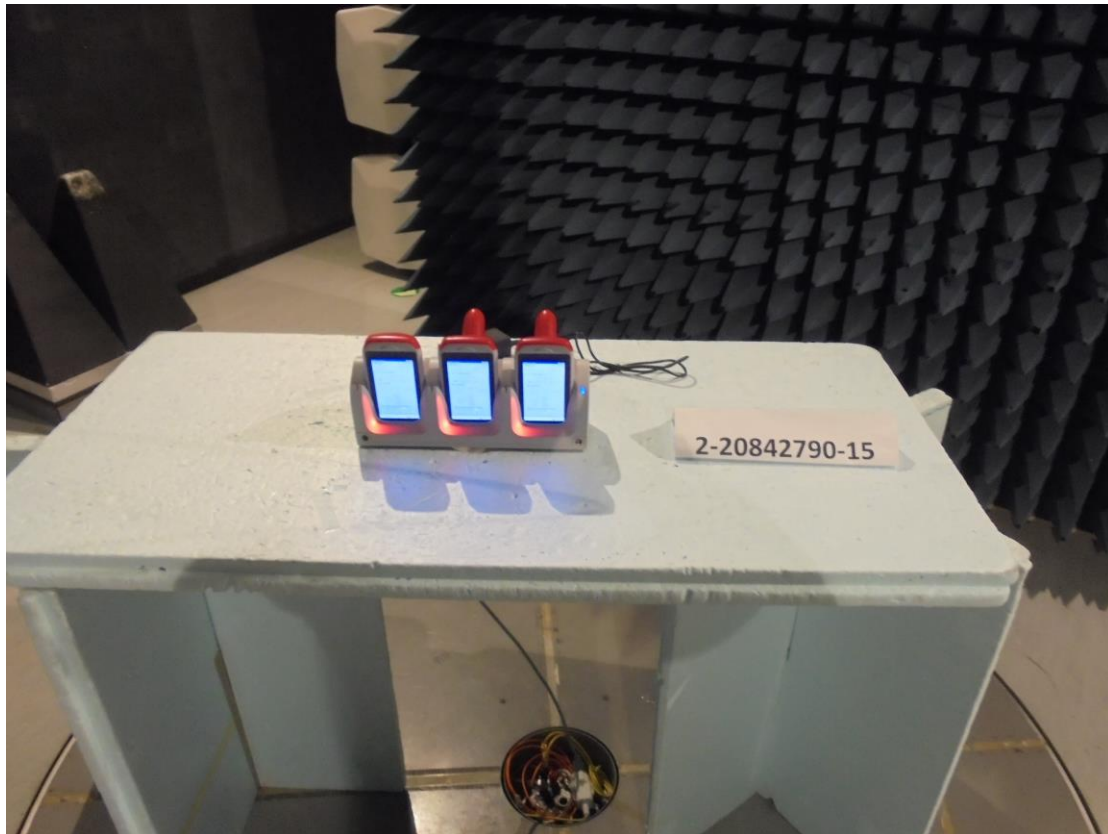
1.2. Radiated field strength emissions 30 MHz – 1 GHz in Semi Anechoic Chamber



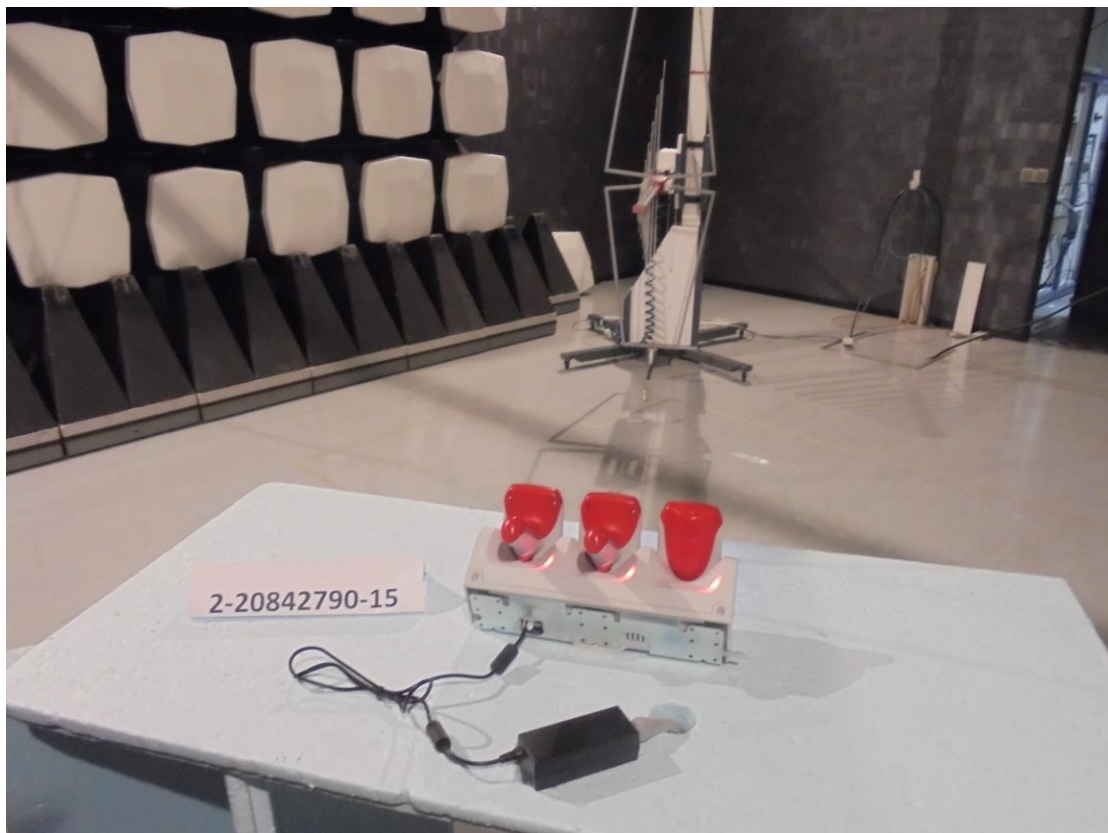
Photograph 5: Radiated measurement set-up (overview_front side)_Antenna Polarization: Vertical



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



Photograph 7: Radiated measurement set-up (close up view_front side)



Photograph 8: Radiated measurement set-up (overview_back side)_Antenna Polarization: Vertical

1.3. AC Power Lines Conducted Emissions



Photograph 9: AC Power Lines Conducted Emissions set-up (overview_front side)