

Annex 3: Internal photographs of EUT
to TEST REPORT
No.: 17-1-0180901T19

According to:

FCC Regulations
Part 15.107
Part 15.109

ISED Regulations
ICES-003, Issue 6
RSS-Gen, Issue 4

for
Datalogic S.r.l.

FALCON X4
Type:E00ANM4TN0HN0A4

FCC ID: U4GFX4WB

IC: 3862E-FX4WB

PMN: FALCON X4 | HVIN: FX4 WB HH | FVIN: Not Applicable







Laboratory Accreditation and Listings			
 DAkKS Deutsche Akkreditierungsstelle D-PL-12047-01-01	 FEDERAL COMMUNICATIONS COMMISSION USA 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 Test Lab Lab Code: 20011130-00		
accredited according to DIN EN ISO/IEC 17025			
<p align="center"> 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 </p>			

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1. Internal photographs

1.1. Equipment Under Test Assembly



Photograph 1: FALCON X4 – Upper Case Overview



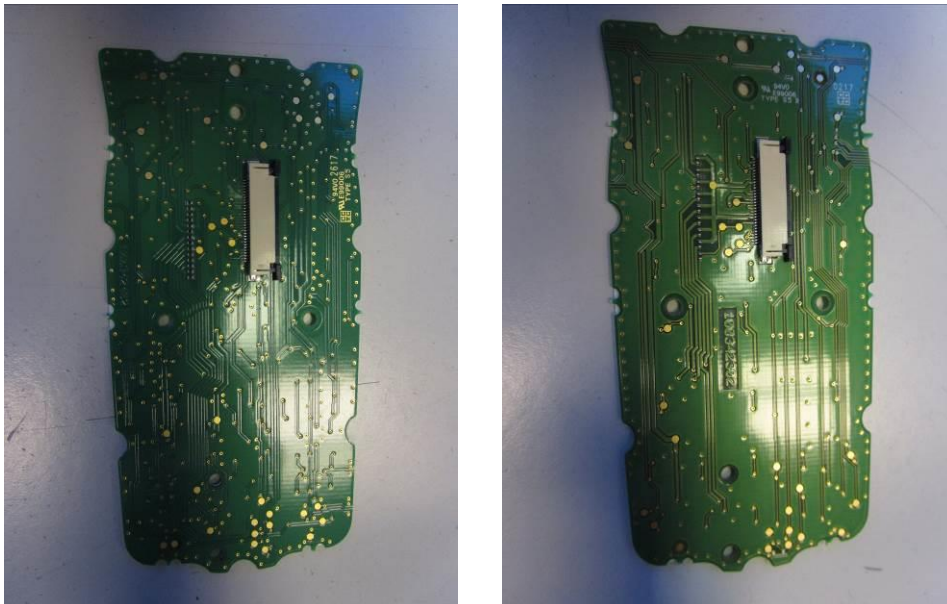
Photograph 2: FALCON X4 – Keyboard (Numeric)



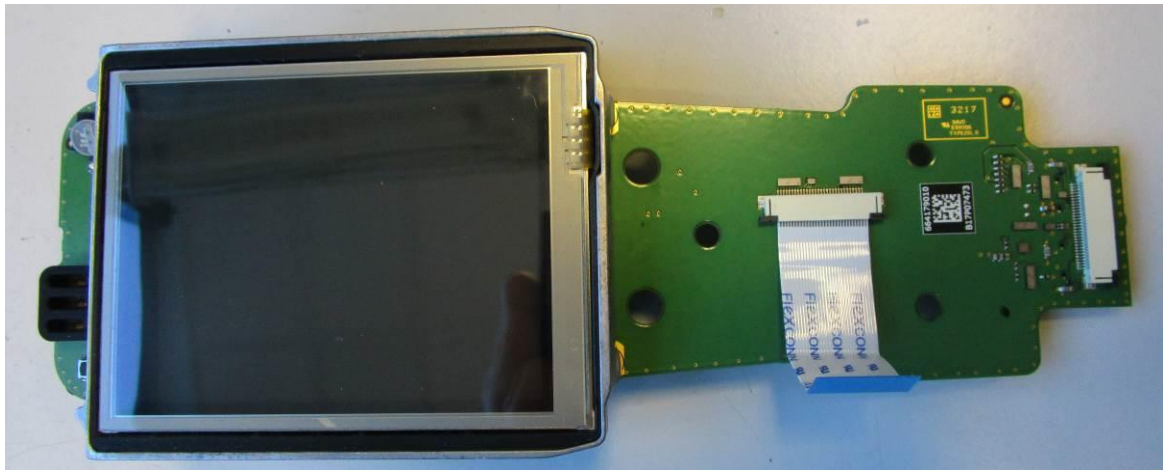
Photograph 3: FALCON X4 – Keyboard (Alphanumeric)



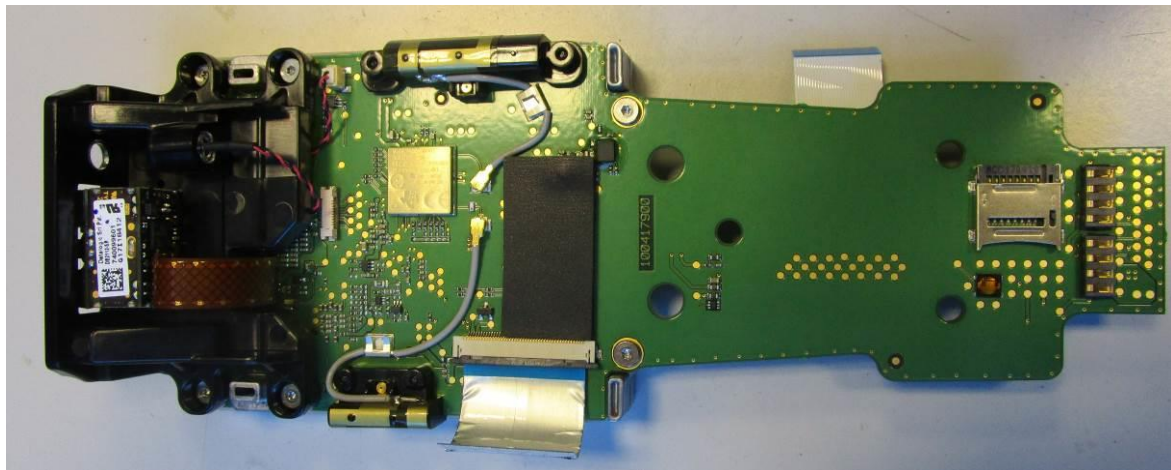
Photograph 4: FALCON X4 – Internal PCB Overview-Bottom Side



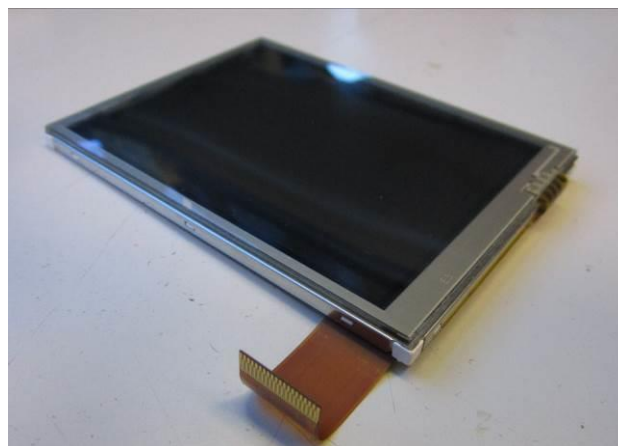
Photograph 5: FALCON X4 – Keyboard (Numeric / Alphanumeric) Bottom Side



Photograph 6: FALCON X4 –Mainboard Display Assembly Top Side



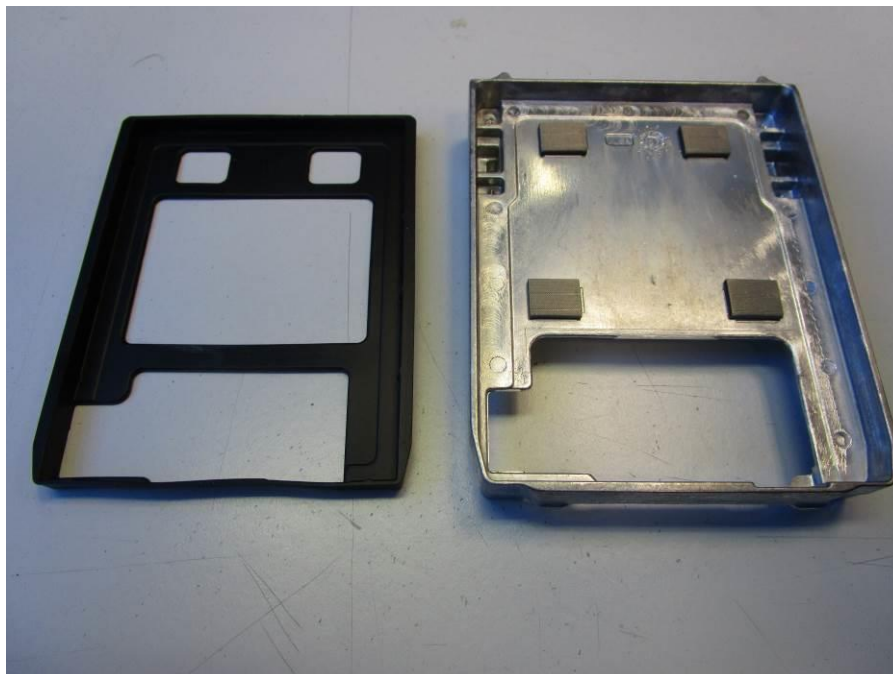
Photograph 7: FALCON X4 –Mainboard Assembly Bottom Side



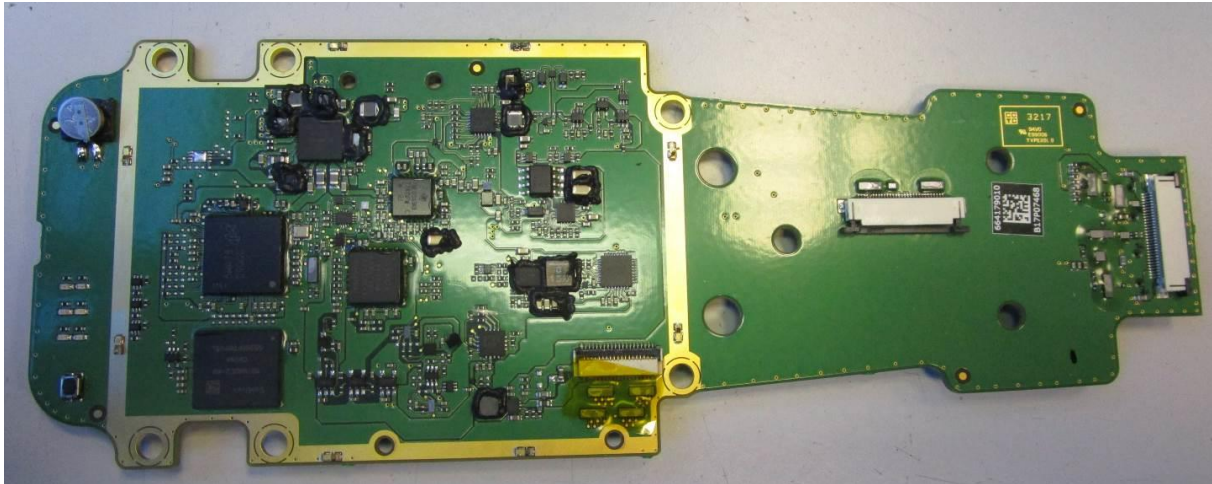
Photograph 8: FALCON X4 –Display Assembly Top Side



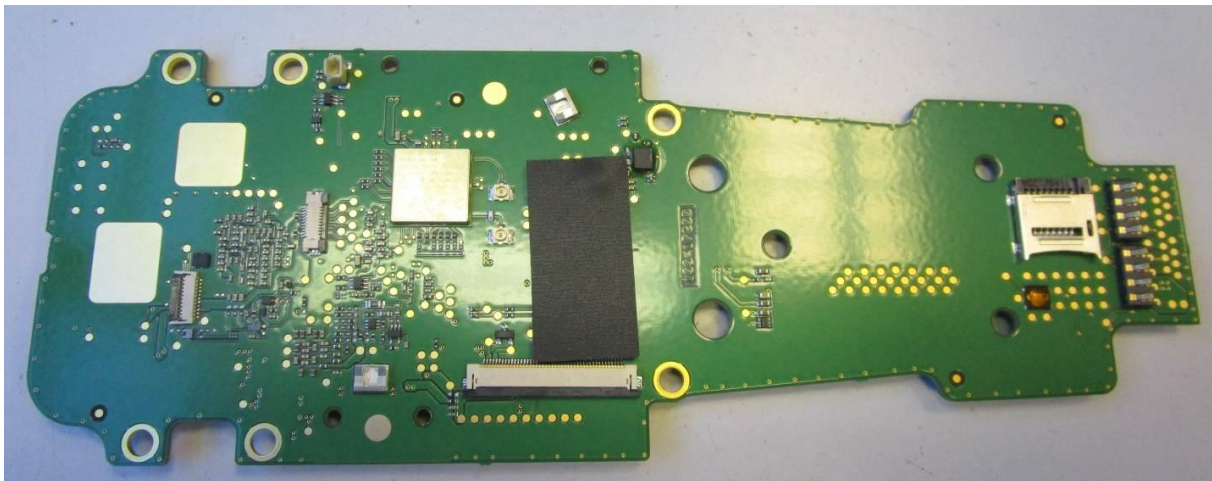
Photograph 9: FALCON X4 –Display Assembly Back Side



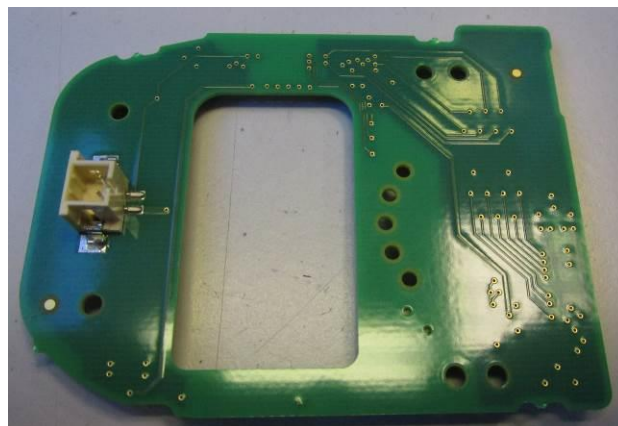
Photograph 10: FALCON X4 –Display Frame & Cushion



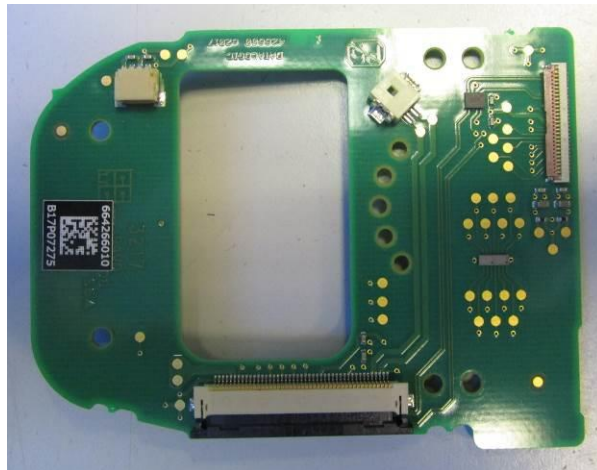
Photograph 11: FALCON X4 –Mainboard Top Side



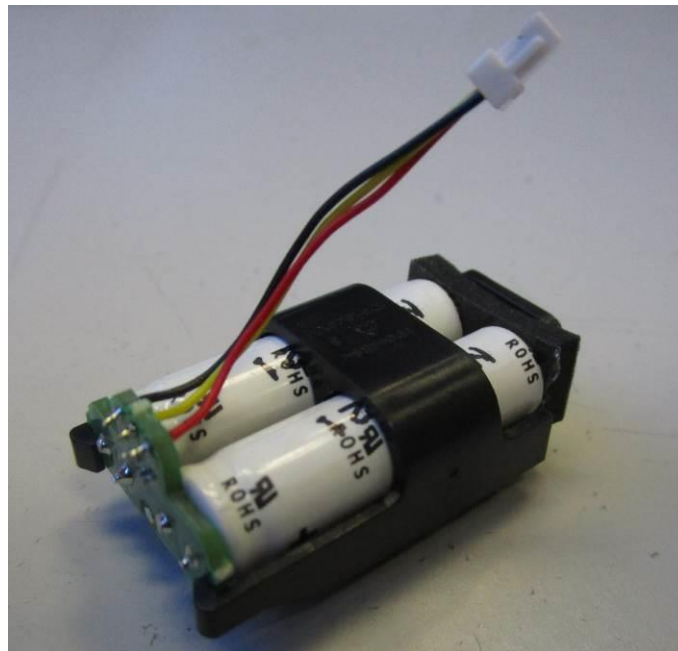
Photograph 12: FALCON X4 –Mainboard Bottom Side



Photograph 13: FALCON X4 –Trigger Board Back side



Photograph 14: FALCON X4 -Trigger Board Front Side



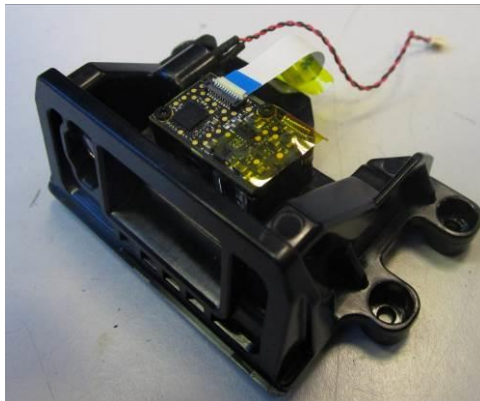
Photograph 15: FALCON X4 -Supercap



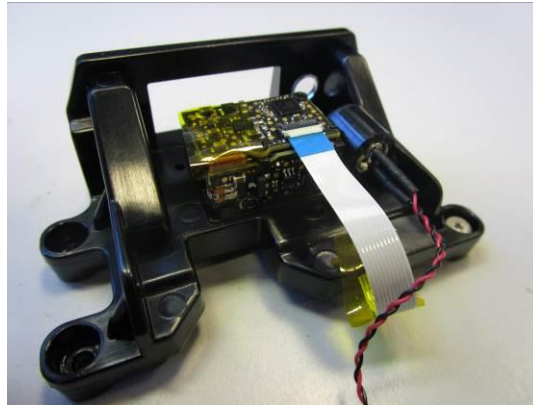
Photograph 16: FALCON X4 – Barcode Reader Assembly-1D Imager



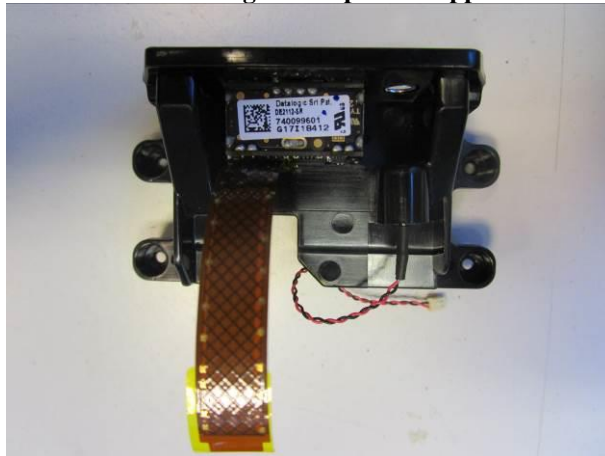
Photograph 17: FALCON X4 – Barcode Reader Assembly-2D Imager



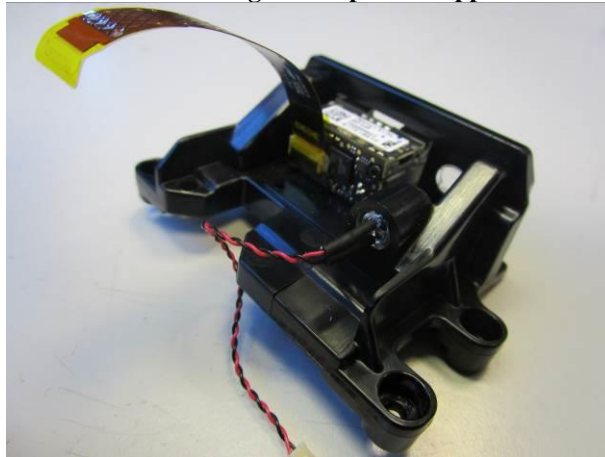
Photograph 18: FALCON X4 –1D Imager with plastic support and Green Spot-Front Side



Photograph 19: FALCON X4 -1D Imager with plastic support and Green Spot-Rear Side

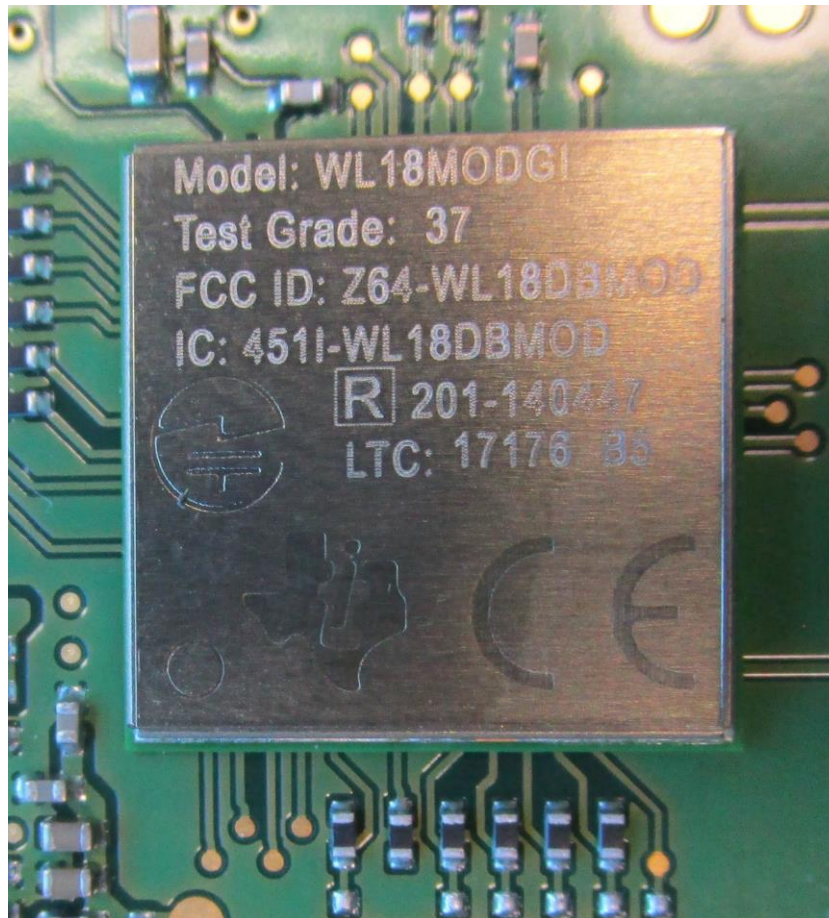


Photograph 20: FALCON X4 -2D Imager with plastic support and Green Spot-Top Side



Photograph 21: FALCON X4 -2D Imager with plastic support and Green Spot-Rear Side

1.2. Equipment Under Test Radio Module +Antennas



Photograph 22: FALCON X4 –Integrated Radio Module- WL18MODGI



Photograph 23: FALCON X4 –Integrated Antennas ANT2 (on left) & ANT1 (on right)