

ANNEX

ANNEX: 1-3016-01-10/11_A_ANNEX A



Testing Laboratory

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Accredited Test Laboratory:

The test laboratory is accredited according to:
 DIN EN ISO/IEC 17025
 DAkKS registration number: D-PL-12076-01-01

The area of testing is recognized by the FCC and IC.
 Anechoic chamber registration no.: 90462 (FCC)
 Anechoic chamber registration no.: 3462C-1 (IC)
 Certification ID: DE 0001 (FCC)
 Accreditation ID: DE 0002 (IC)

Applicant

Research In Motion Limited
 305 Phillip Street
 Waterloo, ON N2L 3W8/Canada
 Phone: +1-519-888-7465
 Fax: +1-519-888-6906
 Contact: Masud Attayi
 e-mail: mattayi@rim.com

Manufacturer

Same as Applicant

Test Standard/s

47CFR15	2009-10	Subpart B - Unintentional Radiators
ICES-003, Issue 4	2004-02	Interference-Causing Equipment Standard Digital Apparatus

Test Item

Kind of test item: smartphone
Model name: RDU71CW
FCC ID: L6ARDU70CW
IC: 2503A-RDU70CW
S/N serial number: see EUT list
HW hardware status: Rev. 2
SW software status: 5.0.0.48
Power Supply: see EUT list



This test report is electronically signed and valid without handwritten signature. The public keys can be requested at the test laboratory to verify the electronic signatures.

Test performed:

Test Report authorised:

Jens Hennemann

Uli Kraus



1 Table of contents

1 Table of contents.....	2
Annex A: Photographs of the test set-up	3
Annex B: Photographs of the EUT	15
Annex C: Document history	30
Annex D: Further information	30

Annex A: Photographs of the test set-up

Photo 1: setup of conducted emission (set. 1)

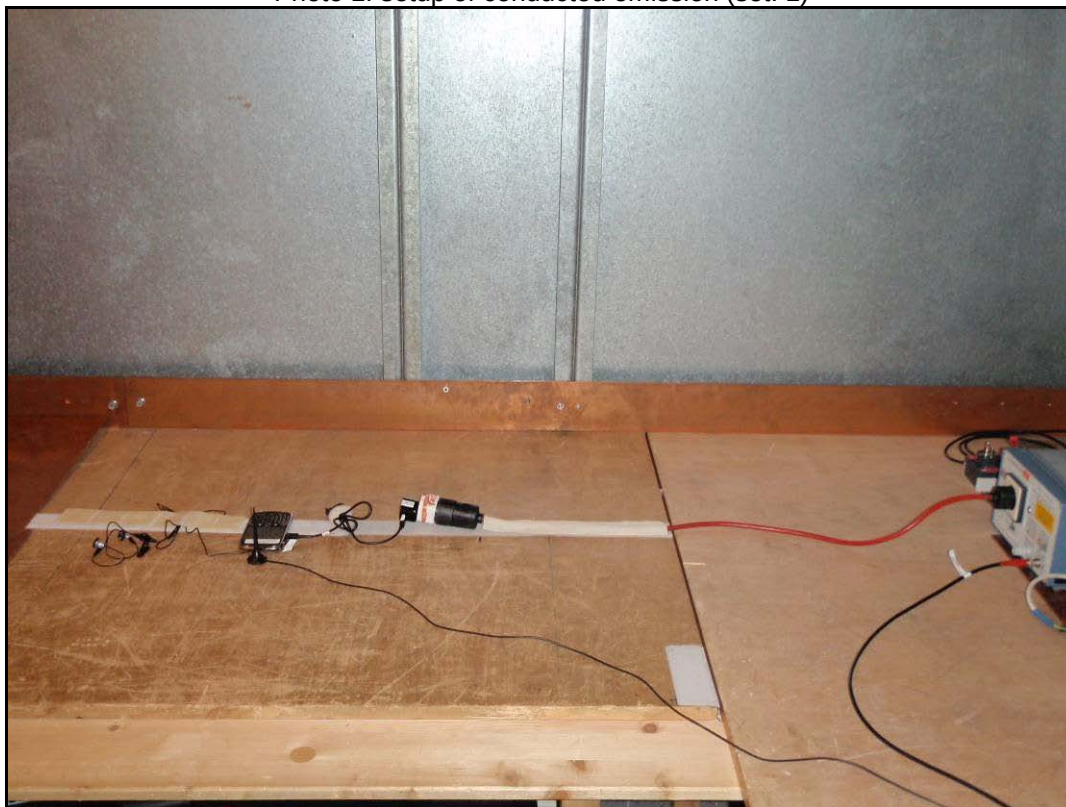


Photo 2: setup of conducted emission (set. 2)

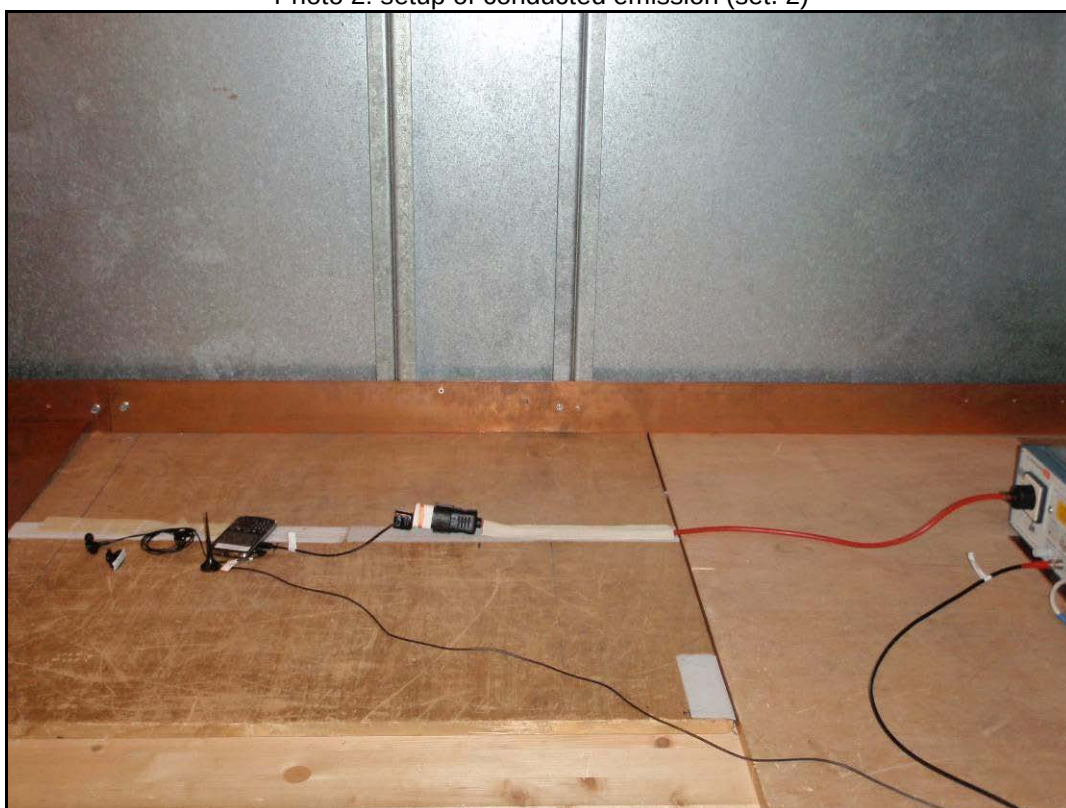


Photo 3: setup of conducted emission (set. 3)

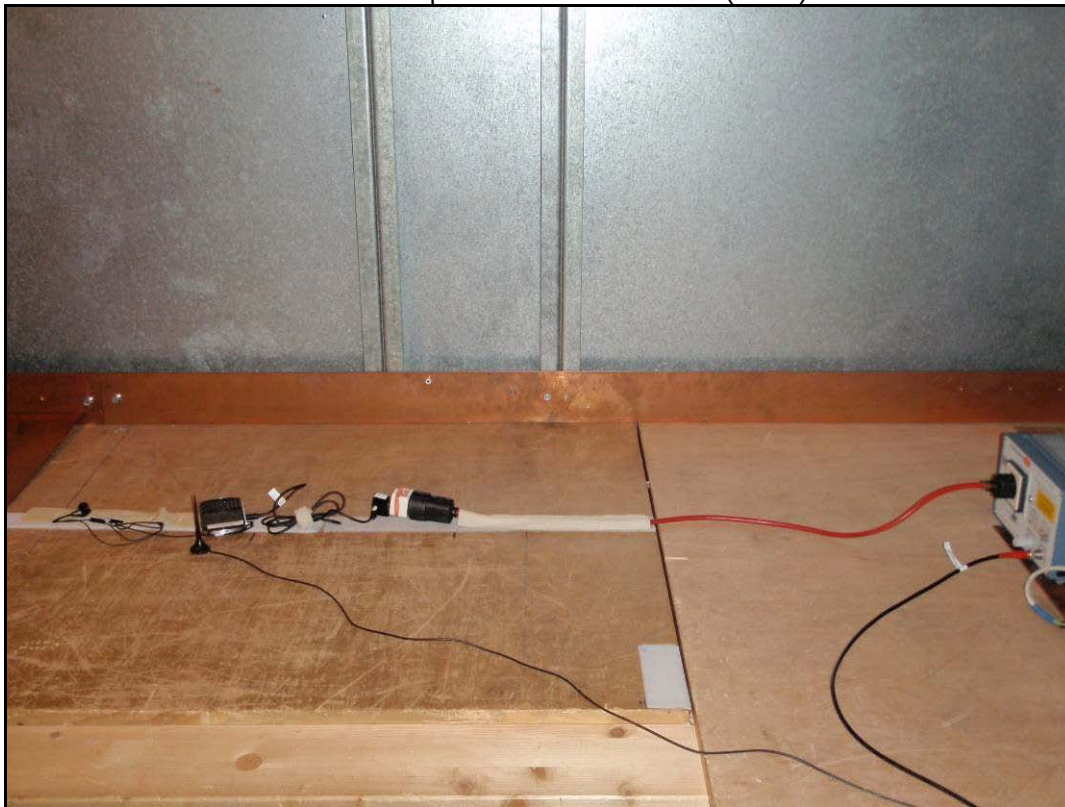


Photo 4: setup of conducted emission (set. 4)

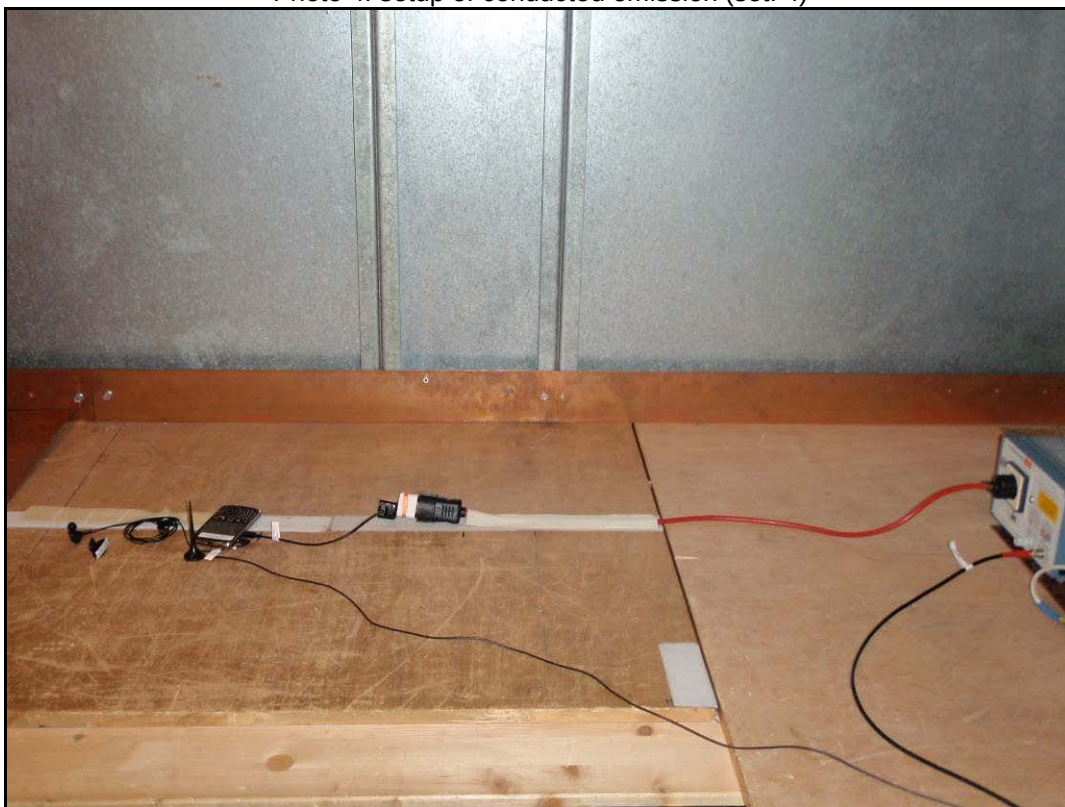


Photo 5: setup of conducted emission (set. 5)

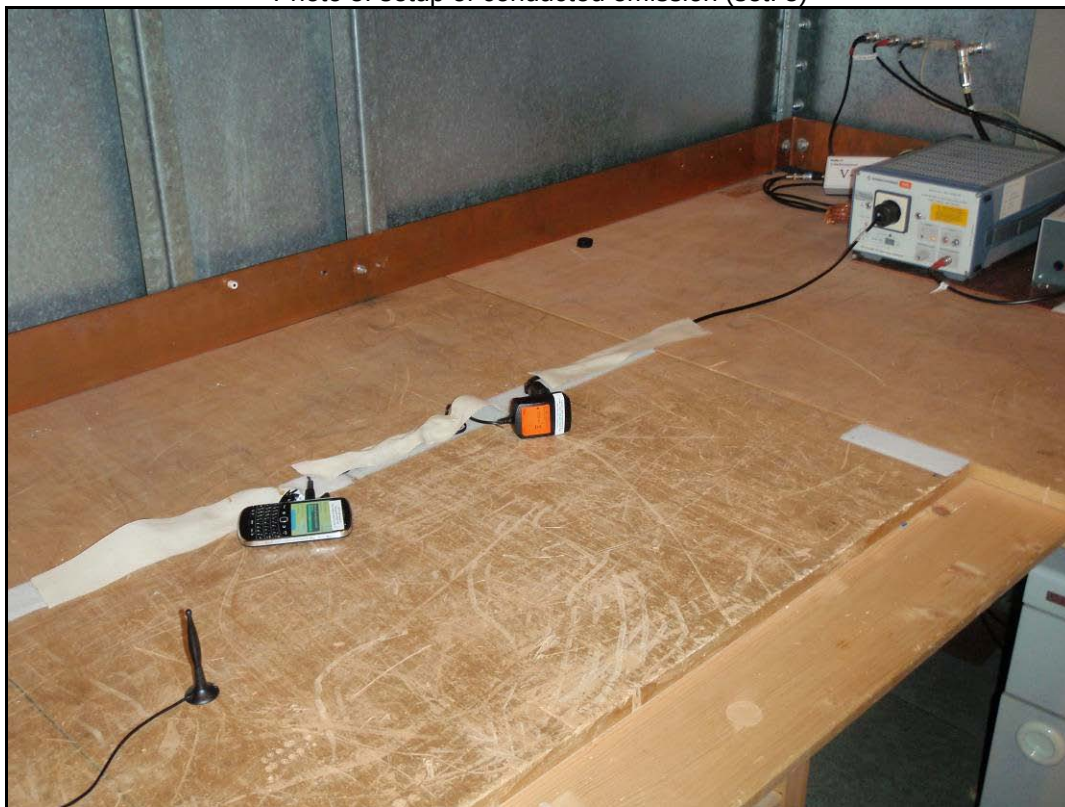


Photo 6: setup of conducted emission (set. 6)



Photo 7: setup of radiated emission (set. 1)

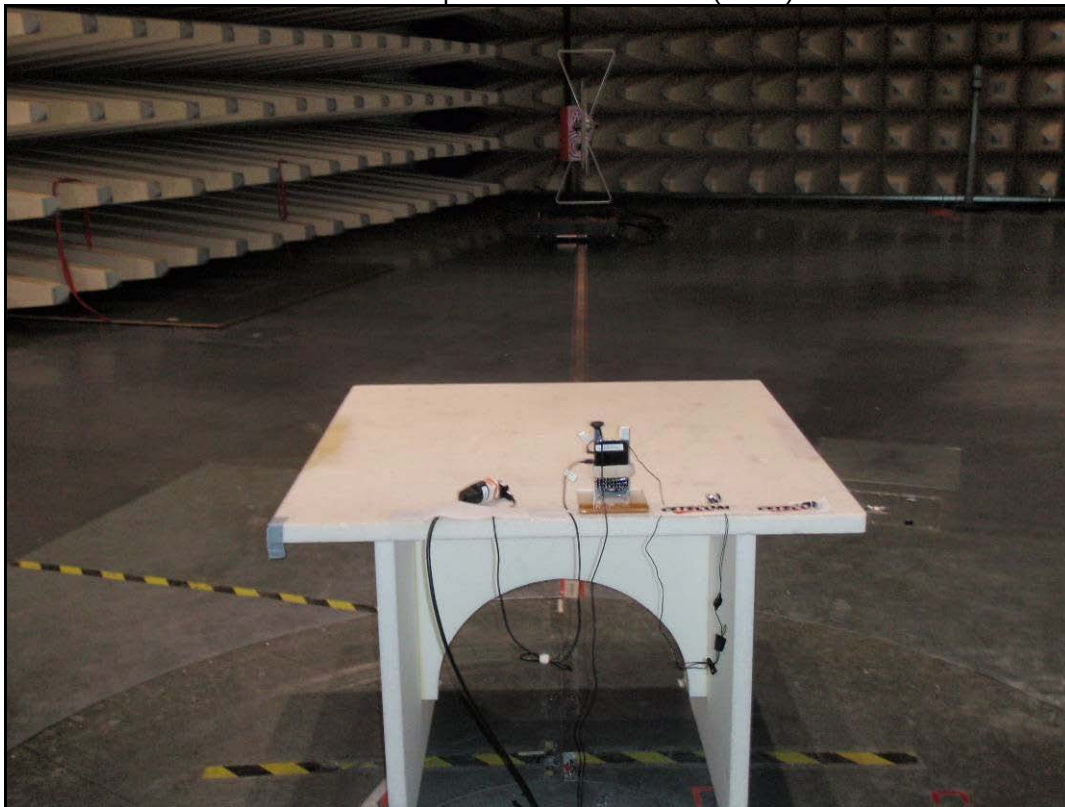


Photo 8: setup of radiated emission (set. 1)

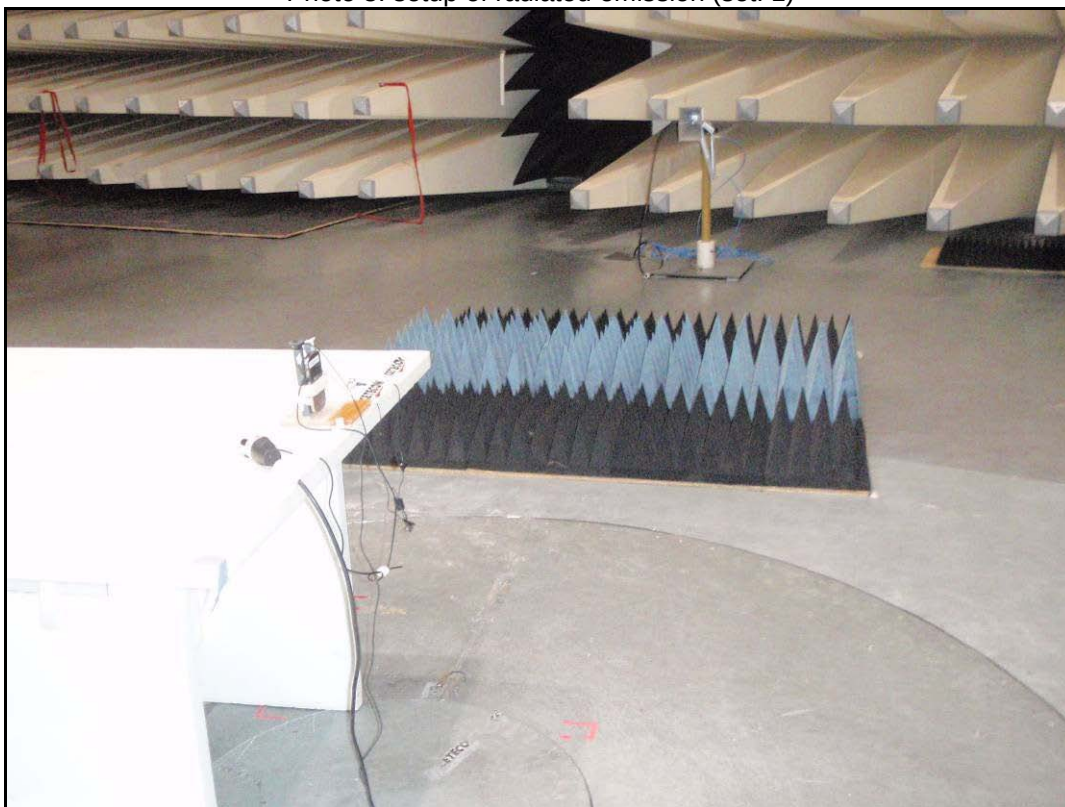


Photo 9: setup of radiated emission (set. 1)



Photo 10: setup of radiated emission (set. 2)

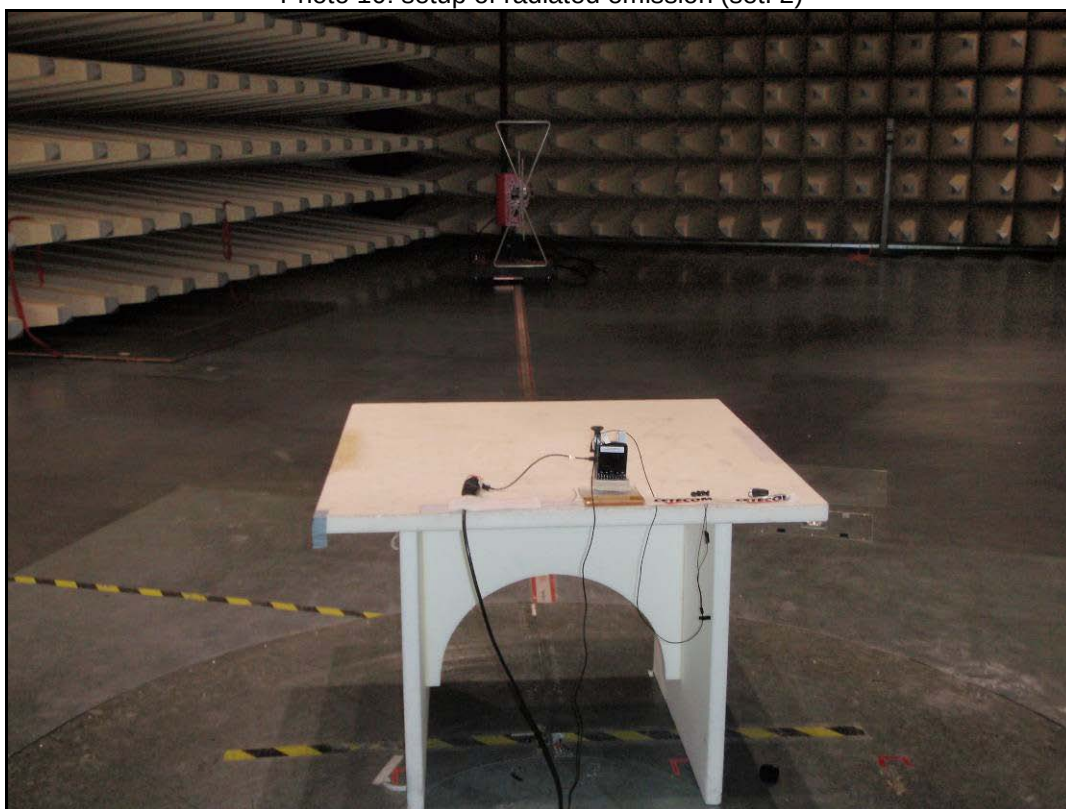


Photo 11: setup of radiated emission (set. 2)



Photo 12: setup of radiated emission (set. 2)

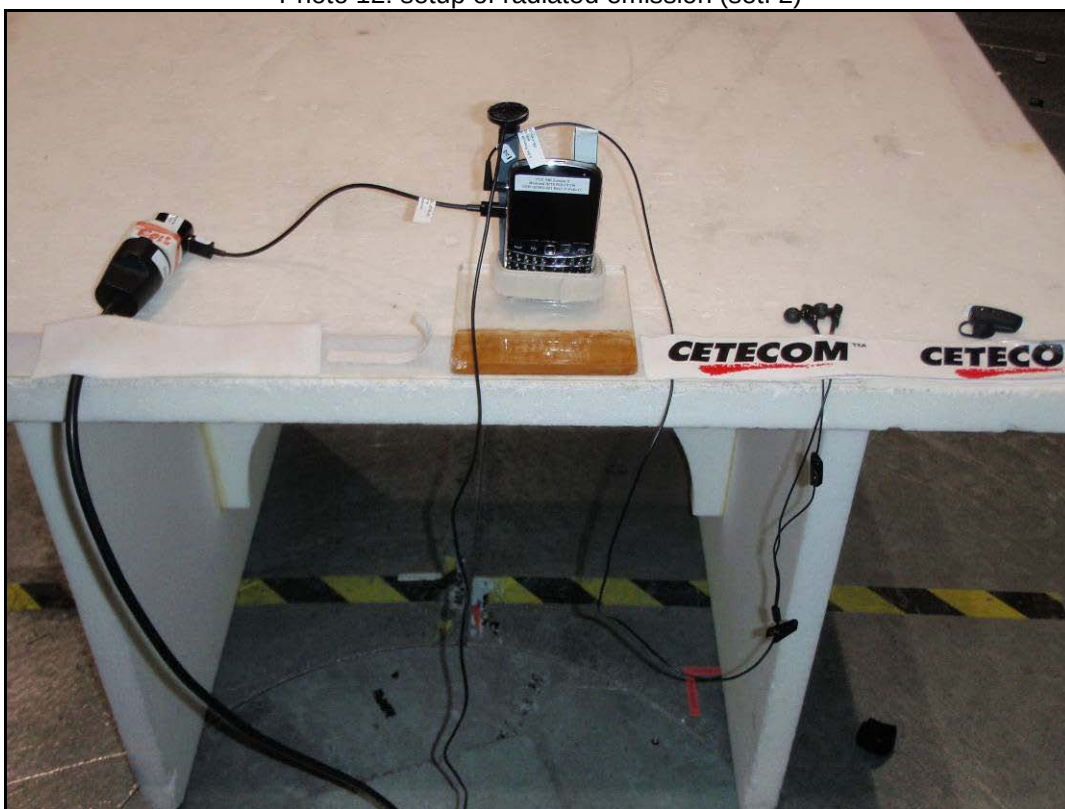


Photo 13: setup of radiated emission (set. 3)

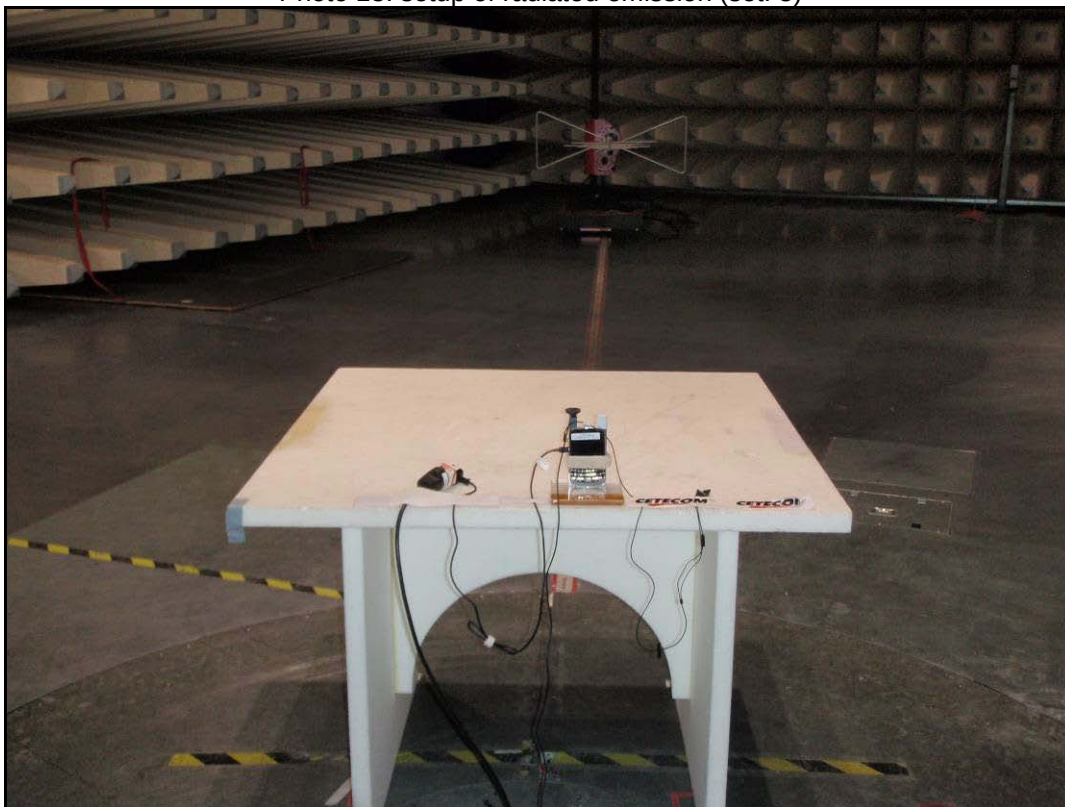


Photo 14: setup of radiated emission (set. 3)



Photo 15: setup of radiated emission (set. 3)



Photo 16: setup of radiated emission (set. 4)

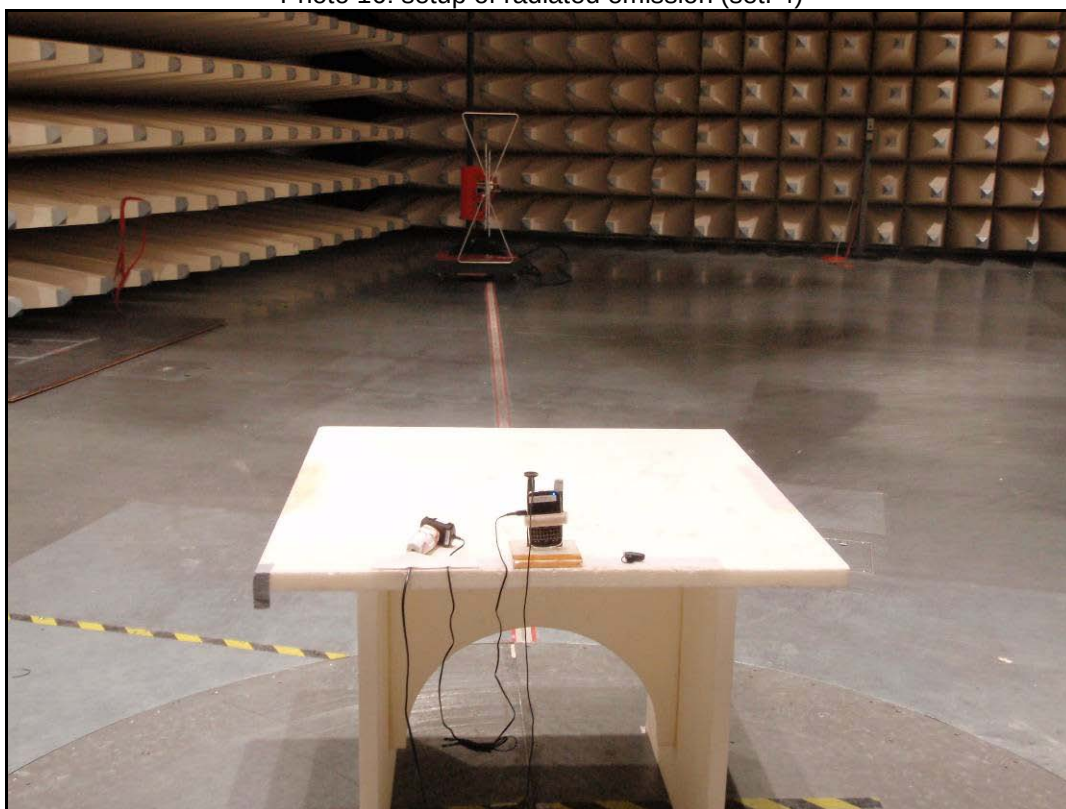


Photo 17: setup of radiated emission (set. 4)



Photo 18: setup of radiated emission (set. 4)



Photo 19: setup of radiated emission (set. 5)

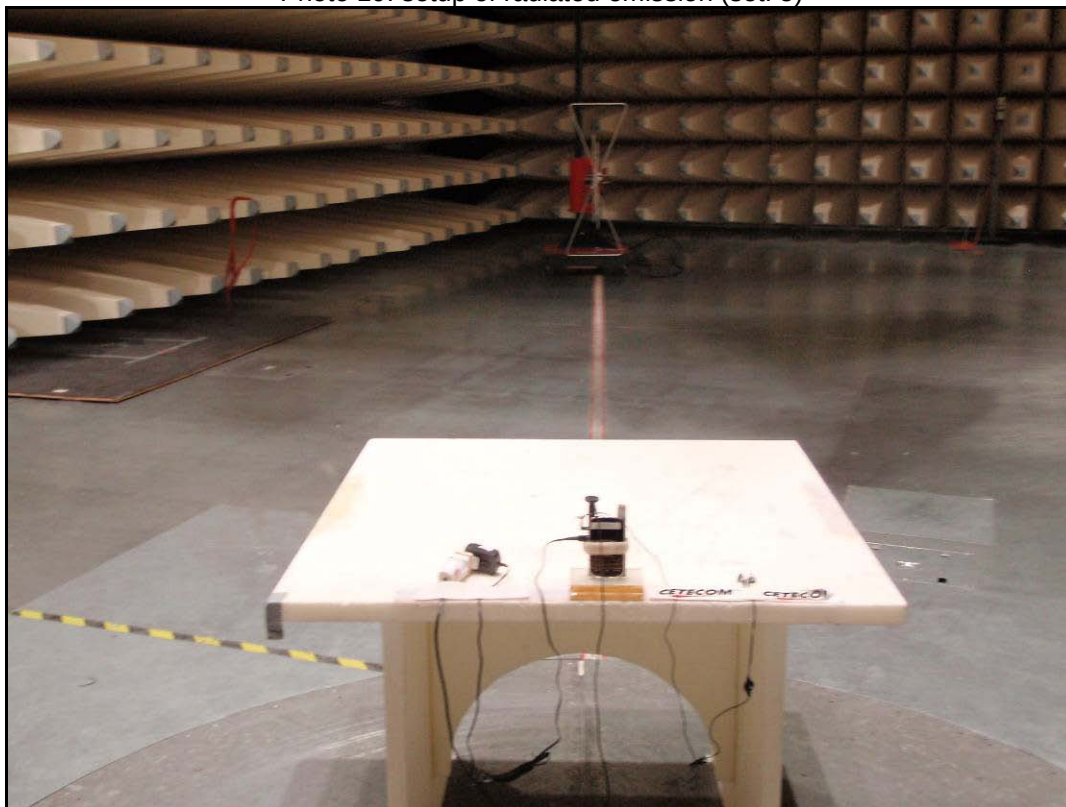


Photo 20: setup of radiated emission (set. 5)

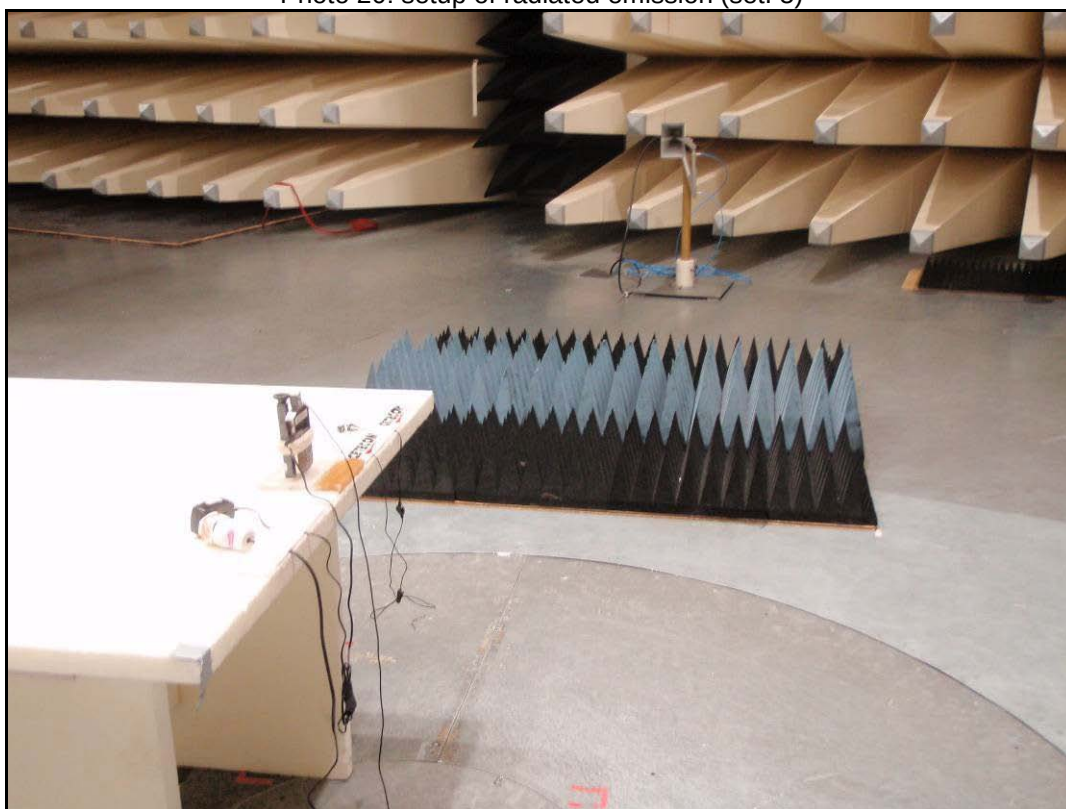


Photo 21: setup of radiated emission (set. 5)



Photo 22: setup of radiated emission (set. 6)



Photo 23: setup of radiated emission (set. 6)

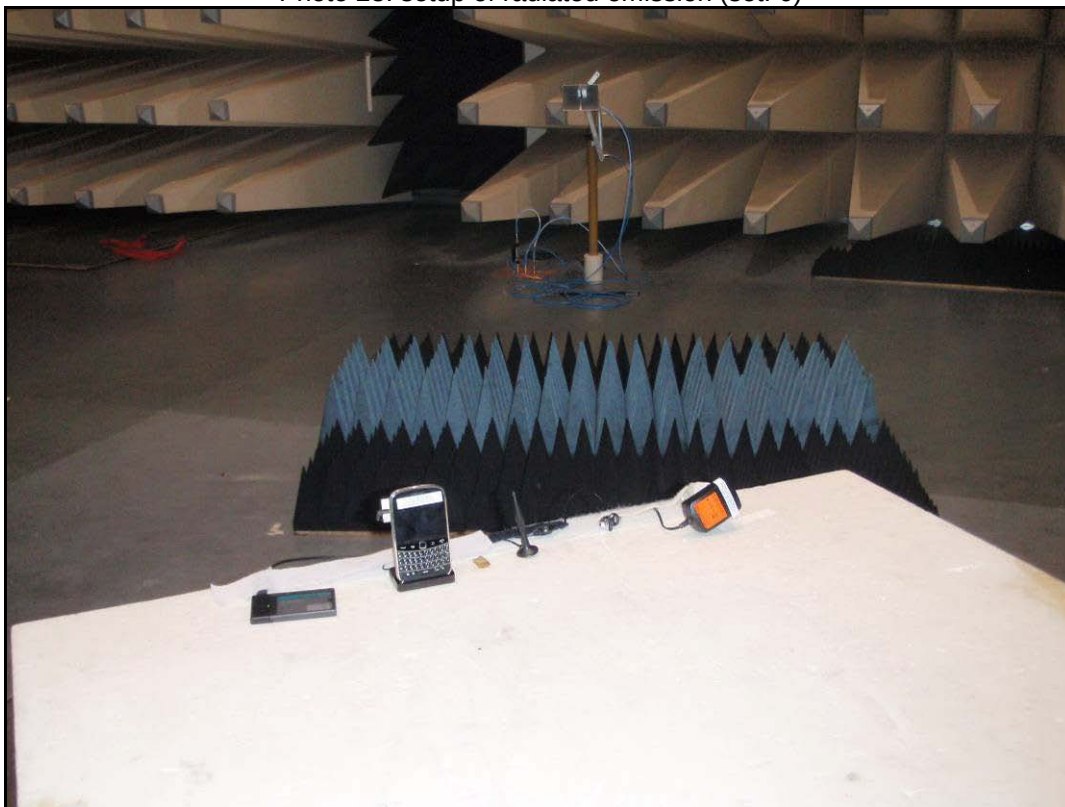


Photo 24: setup of radiated emission (set. 6)



Annex B: Photographs of the EUT

Photo 25: front view of the EUT



Photo 26: back view of the EUT

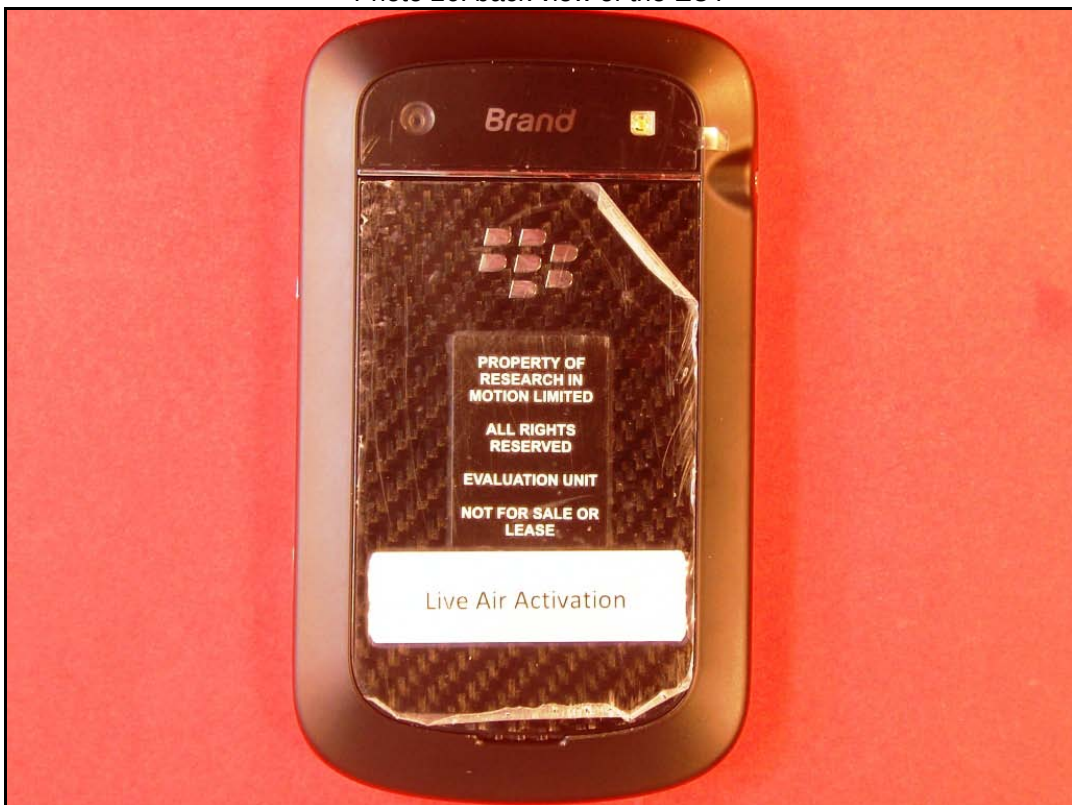


Photo 27: bottom view of the EUT



Photo 28: side view of the EUT



Photo 29: side view of the EUT



Photo 30: top view of the EUT



Photo 31: back view of the EUT with opened battery case



Photo 32: first type plate of the EUT



Photo 33: second type plate of the EUT

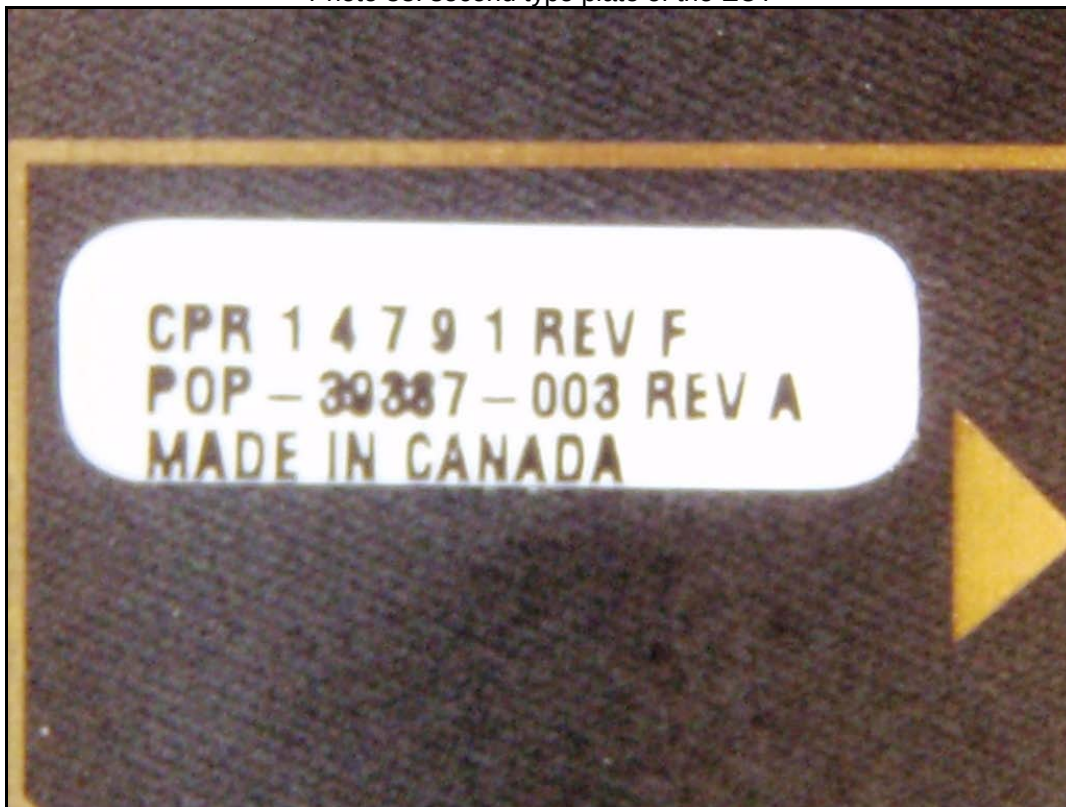


Photo 34: ST HS (HDW-14322-003)



Photo 35: Premium ST HS (HDW-15766-005)



Photo 36: 2nd generation Stereo Headset (HDW-24259-001)



Photo 37: Bluetooth Headset (HS-300) (HDW-25937-001)



Photo 38: Bluetooth Headset (HS-300) (HDW-25937-001)



Photo 39: Fixed Blade Charger (HDW-24481-001 Rev 1)



Photo 40: Fixed Blade Charger (HDW-24481-001 Rev 1)



Photo 41: Fixed Blade Charger (HDW-24481-001 Rev 2)



Photo 42: Fixed Blade Charger (HDW-24481-001 Rev 2)



Photo 43: Captive Cable Charger (HDW-17957-003 Rev 3) MEPS IV



Photo 44: Captive Cable Charger (HDW-17957-003 Rev 3) MEPS IV

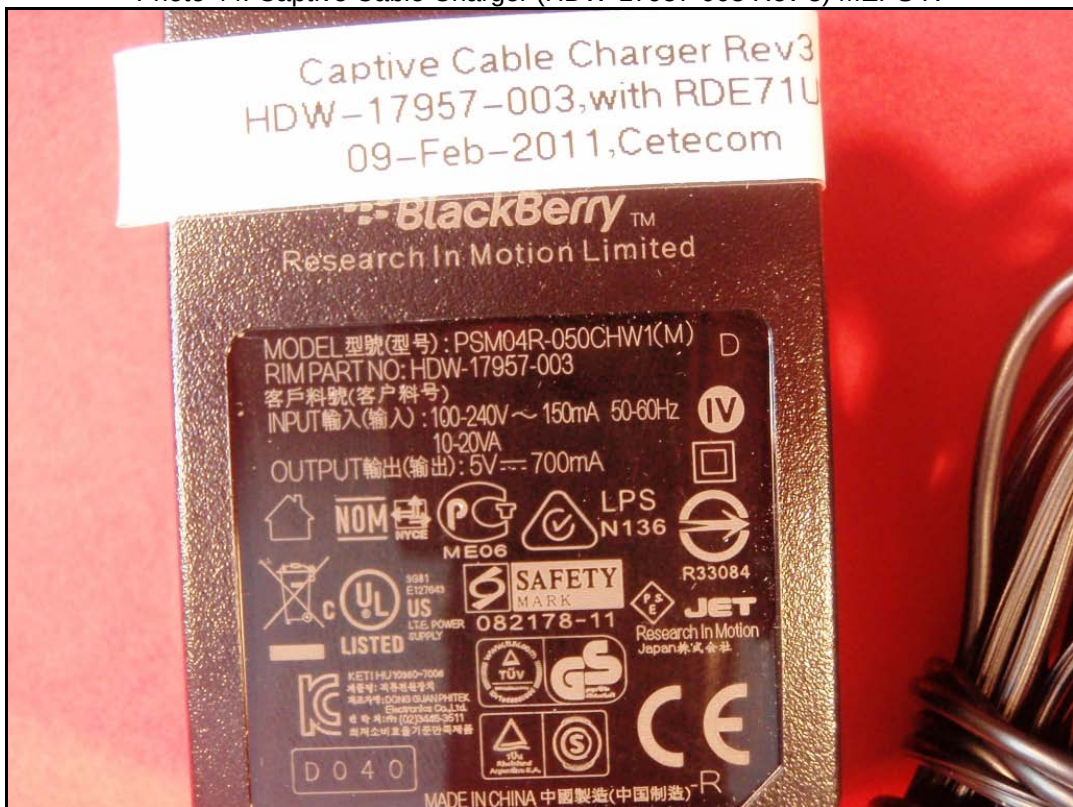


Photo 45: Captive Cable Charger (HDW-17957-003 Rev 4) MEPS V



Photo 46: Captive Cable Charger (HDW-17957-003 Rev 4) MEPS V

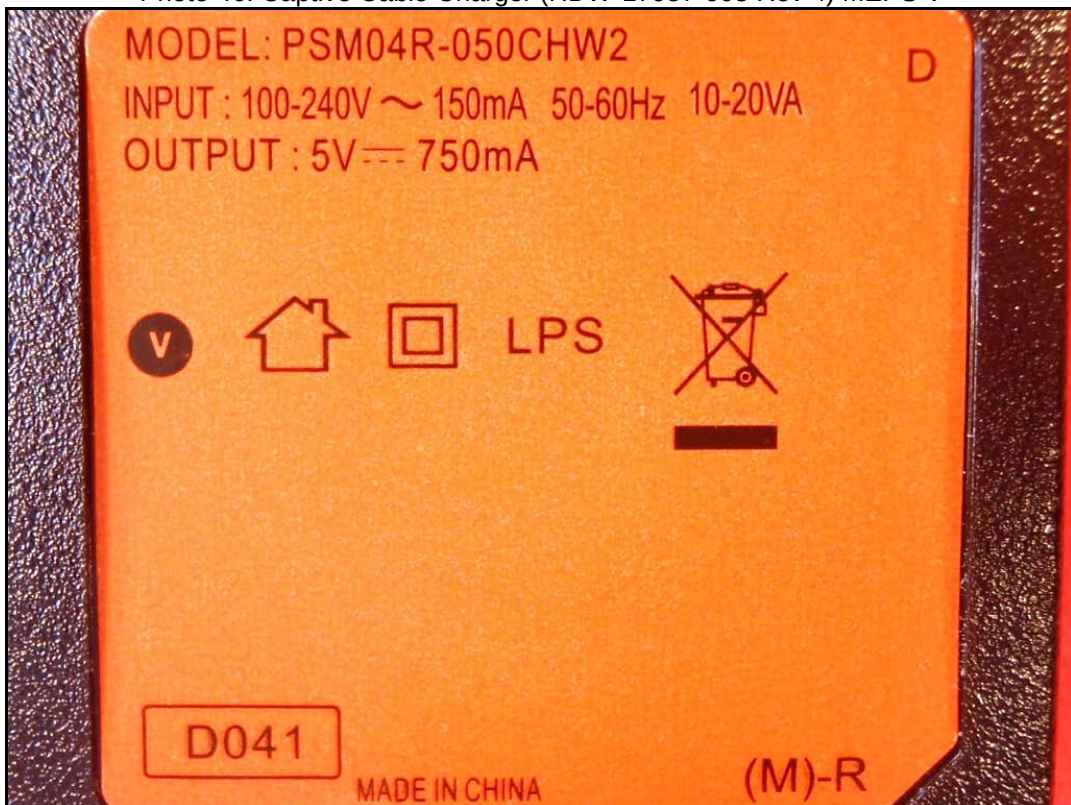


Photo 47: 1,2 m USB Cable (HDW-28109-003)



Photo 48: 0,3 m USB Cable (HDW-28109-001)



Photo 49: USB Y-cable (HDW-19137-002)

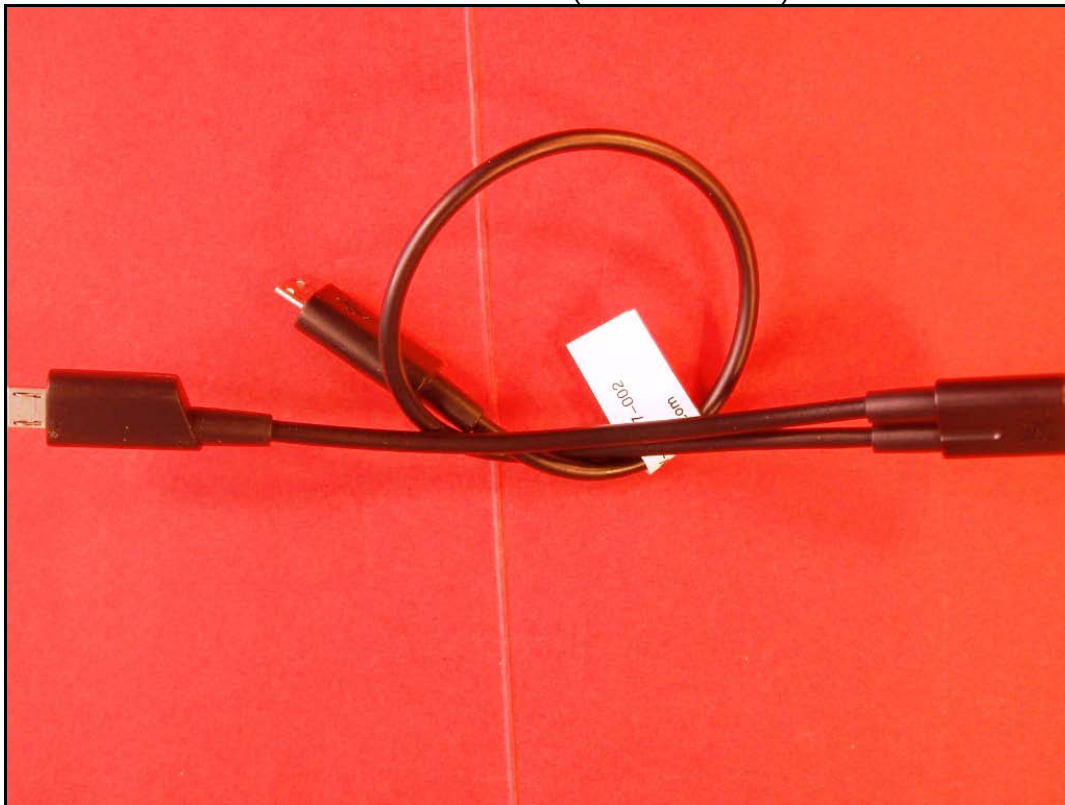


Photo 50: Charging Pod (HDW-40025-001)



Photo 51: Charging Pod (HDW-40025-001)



Photo 52: External Battery Charger (HDW-24478-001)



Photo 53: External Battery Charger (HDW-24478-001)



Photo 54: External Battery Charger (HDW-24478-001)



Annex C: Document history

Version	Applied changes	Date of release
	Initial release	2011-07-04

Annex D: Further information

Glossary

DUT	-	Device under Test
EMC	-	Electromagnetic Compatibility
EUT	-	Equipment under Test
FCC	-	Federal Communication Commission
FCC ID	-	Company Identifier at FCC
HW	-	Hardware
IC	-	Industry Canada
Inv. No.	-	Inventory number
N/A	-	not applicable
S/N	-	Serial Number
SW	-	Software