



**MOTOROLA**

**MOBILE DEVICES BUSINESS**

**PRODUCT SAFETY AND COMPLIANCE  
EMC LABORATORY**

**EMC TEST REPORT - Addendum**

**Test Report Number** – 21832-1BT

**Report Date** – 2008-04-21

The pictures contained herein relate only to the model(s) identified.

Technician:

A handwritten signature in black ink, appearing to read 'Uffe L. Svejgaard'.

Name: Uffe Lund Svejgaard

Test: 2008-04-15 to 2008-04-16

As the responsible EMC Engineer, I hereby declare that the model tested as specified in this report conforms to the requirements indicated.

Signature:

A handwritten signature in black ink, appearing to read 'Per K. Nielsen'.

Name: Per K. Nielsen

Title: Sr. Staff Engineer

Date: 2008-04-21

This report must not be reproduced, except in full, without written approval from this laboratory.

FCC Registration Number: 863448

IC Registration Number: 109AP-1

ADR Testing Service location ADR AL  
ISO/IEC-1725:2005 accredited by UKAS



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## **Test Report Details**

Tests Performed By: Motorola A/S  
Product Safety and Compliance Group  
Lindholm Brygge 35  
9400 Nr.Sundby Fax (45) 7219-5002  
Phone: (45) 7219-5000  
Motorola PCS FRN: 0016105769  
FCC Registration Number: 863448  
IC Registration Number: 109AP-1

Tests Requested By: Motorola Inc.  
Mobile Devices business  
600 North US Hwy 45  
Libertyville, IL 60048

Product Type: Cell phone with Bluetooth

Form factor: Clamshell

Signaling Capability: Quadra band 850/900/1800/1900 GSM with GPRS class 10 and EDGE class 10, Dual WCDMA 850/1900 with HSDPA 3.6 Mbps (Category 5/6), Bluetooth class 1, aGPS.

Serial Numbers: 352481020000879

FCC ID: IHDT56JR1

Project number: 21832-1

Testing Complete Date: 16-04-2008

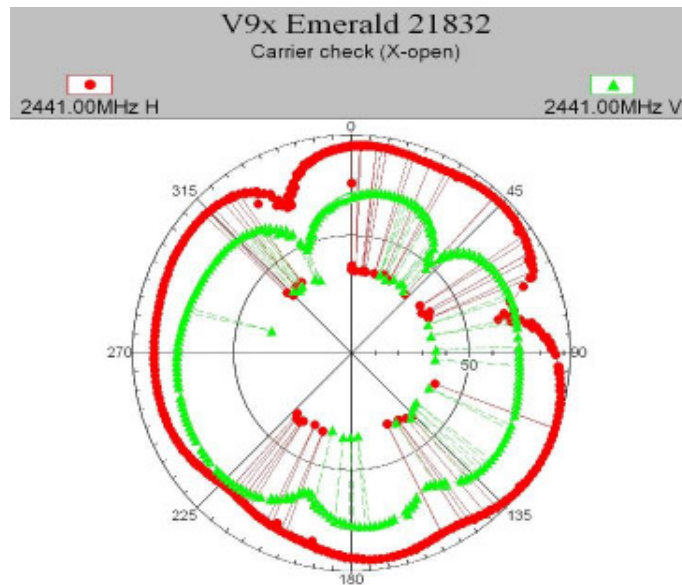
## PICTURES



21832-1, IHDT56JR1 Check for maximum radiation at position X - Open



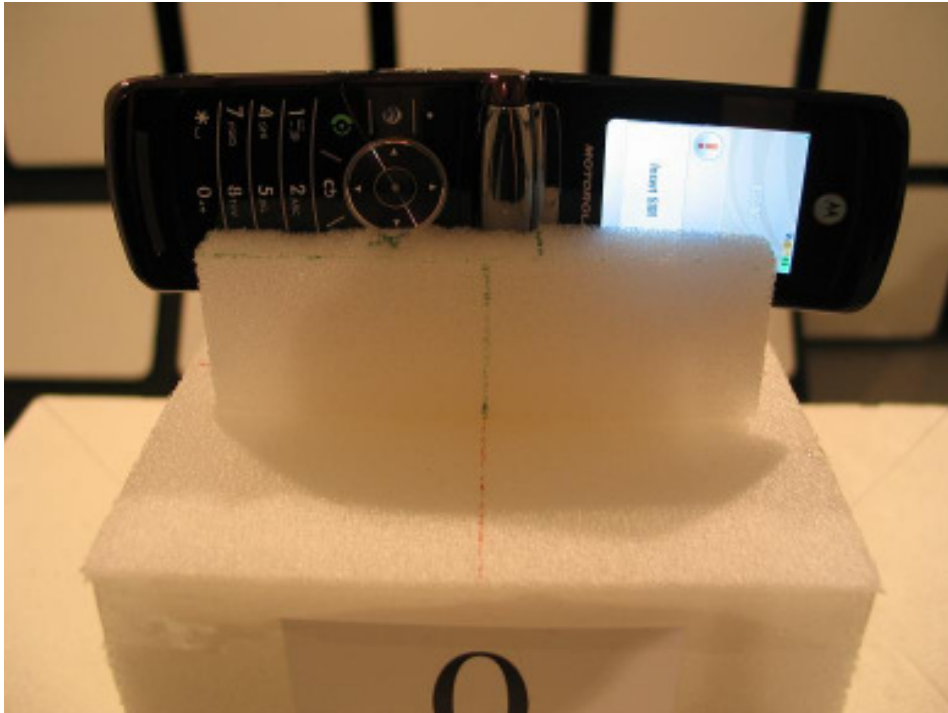
21832-1, IHDT56JR1 Maximum radiation position X - Open



21832-1, IHDT56JR1 Maximum radiation pattern position X



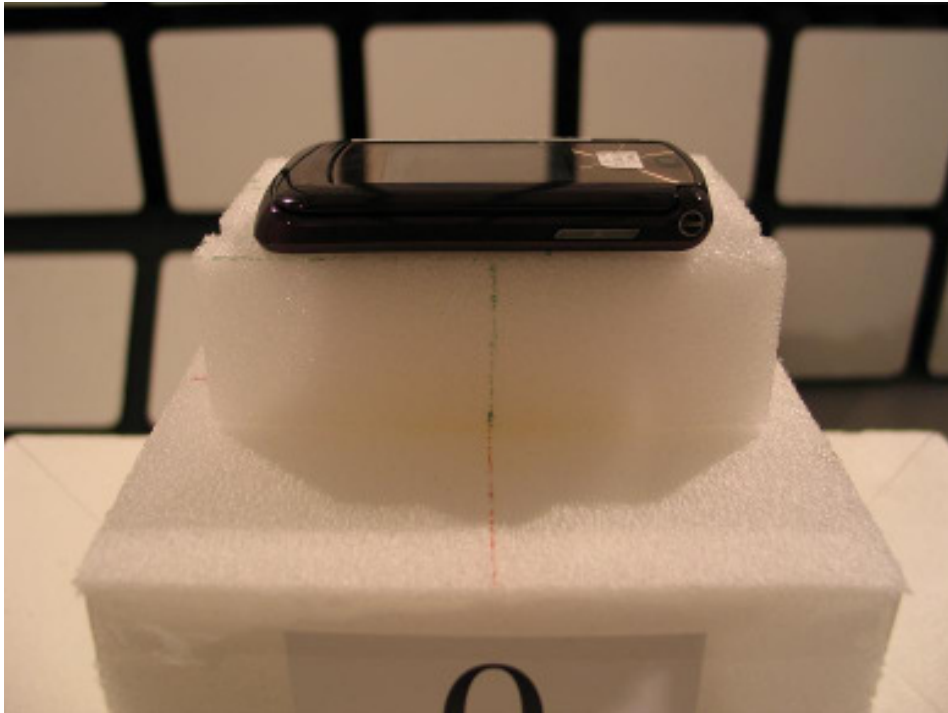
21832-1, IHDT56JR1 placed in test position X - Open



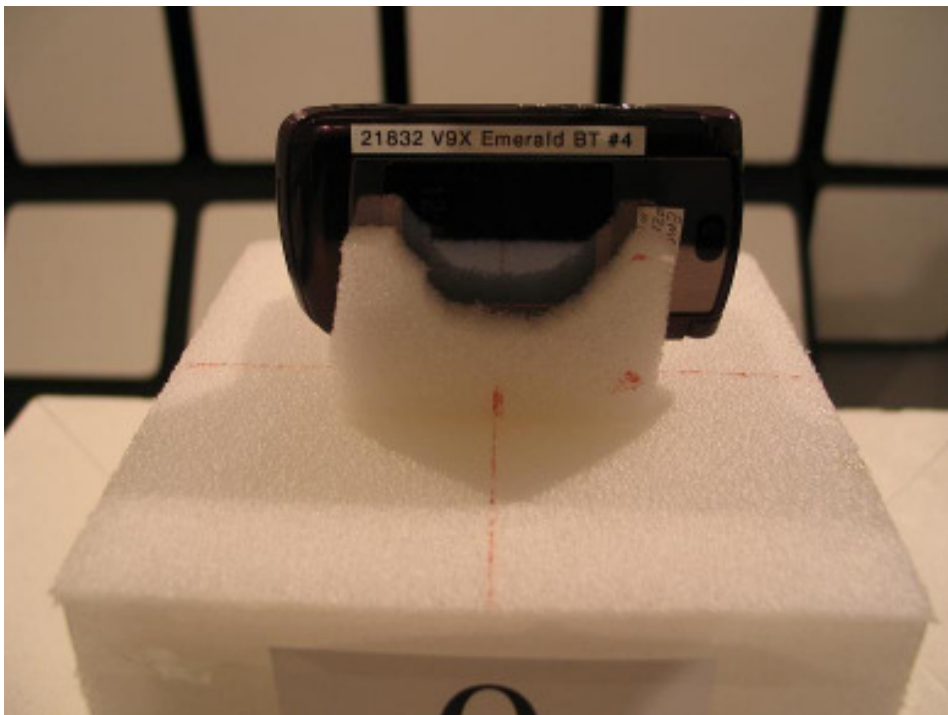
21832-1, IHDT56JR1 placed in test position Y - Open



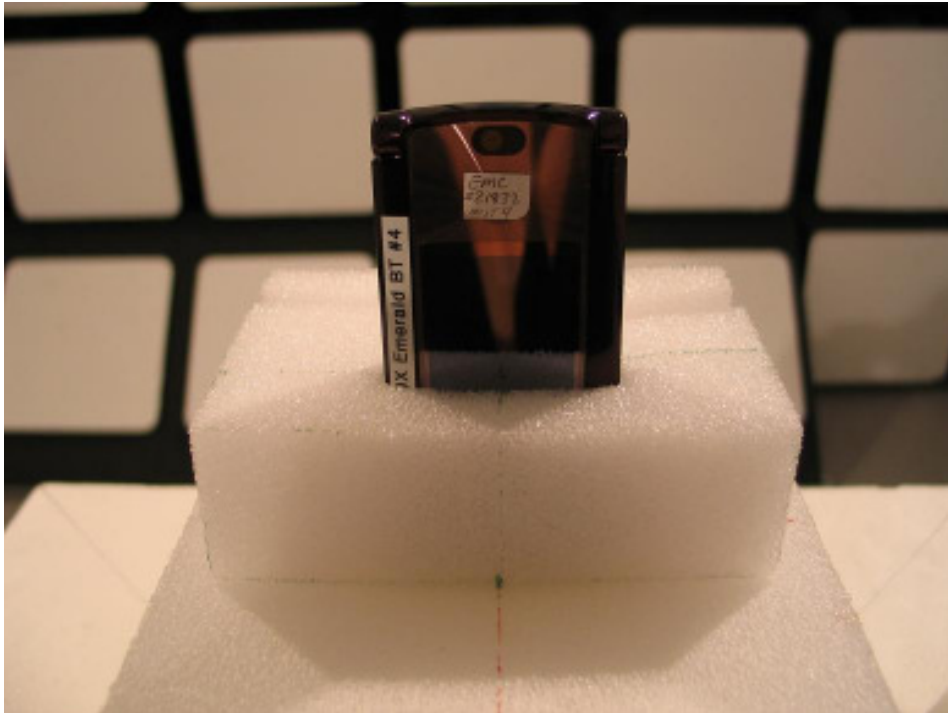
21832-1, IHDT56JR1 placed in test position Z - Open



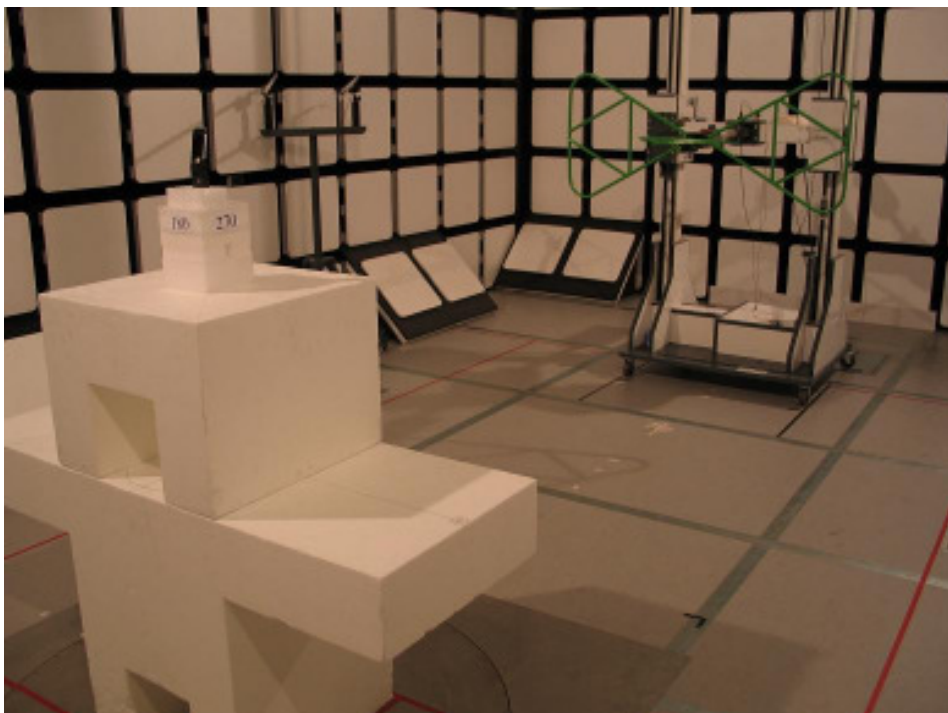
21832-1, IHDT56JR1 placed in test position X - Closed



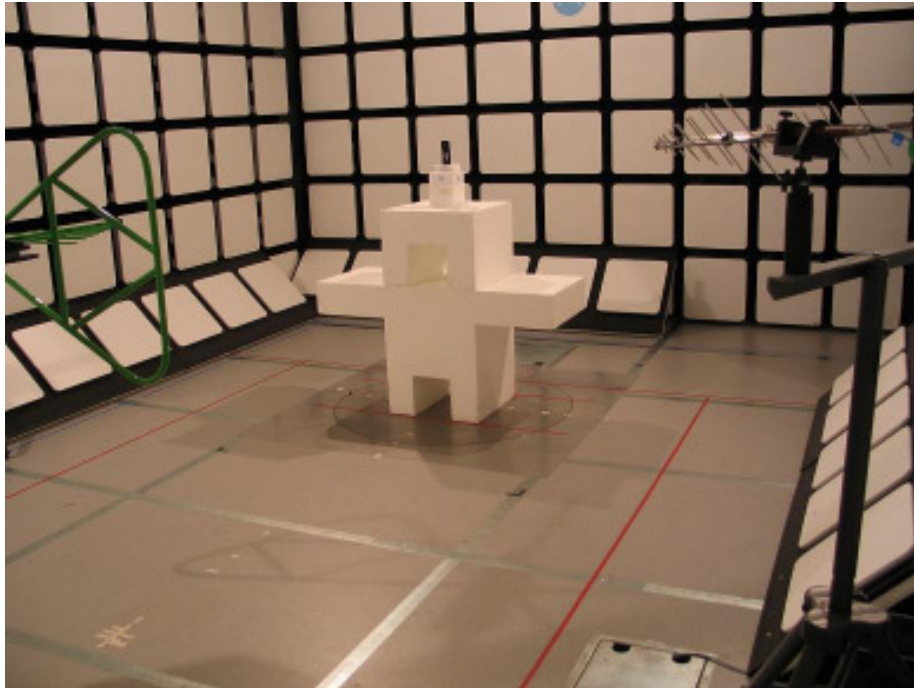
21832-1, IHDT56JR1 placed in test position Y - Closed



21832-1, IHDT56JR1 placed in test position Z - Closed



21832-1, IHDT56JR1 setup in semi-anechoic chamber – front view



21832-1, IHDT56JR1 setup in semi-anechoic chamber – Back view



21832-1, IHDT56JR1 Orientation of link antennas

**End of Test Report**