



**MOTOROLA**

**MOBILE DEVICES BUSINESS**

**PRODUCT SAFETY AND COMPLIANCE  
EMC LABORATORY**

**EMC TEST REPORT - Addendum**

**Test Report Number** – 22298-1BT

**Report Date** – 2008-09-30

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: 2008-09-18 to 2008-09-24

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: 2008-09-30

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-17025:2005 accredited by UKAS.



2404

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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 and WiFi

Form factor: Bar

Signaling Capability: Quadra band 850/900/1800/1900 GSM with GPRS class 12 and EDGE class 12, Triple band 850/1900/2100 WCDMA with HSDPA 7.3 Mbps (category (7/8)) and HSUPA 2.0 Mbps (category 6), Bluetooth class 2, WiFi band b/g, and aGPS.

Serial Numbers: 004401028823181

FCC ID: IHDP56JH1

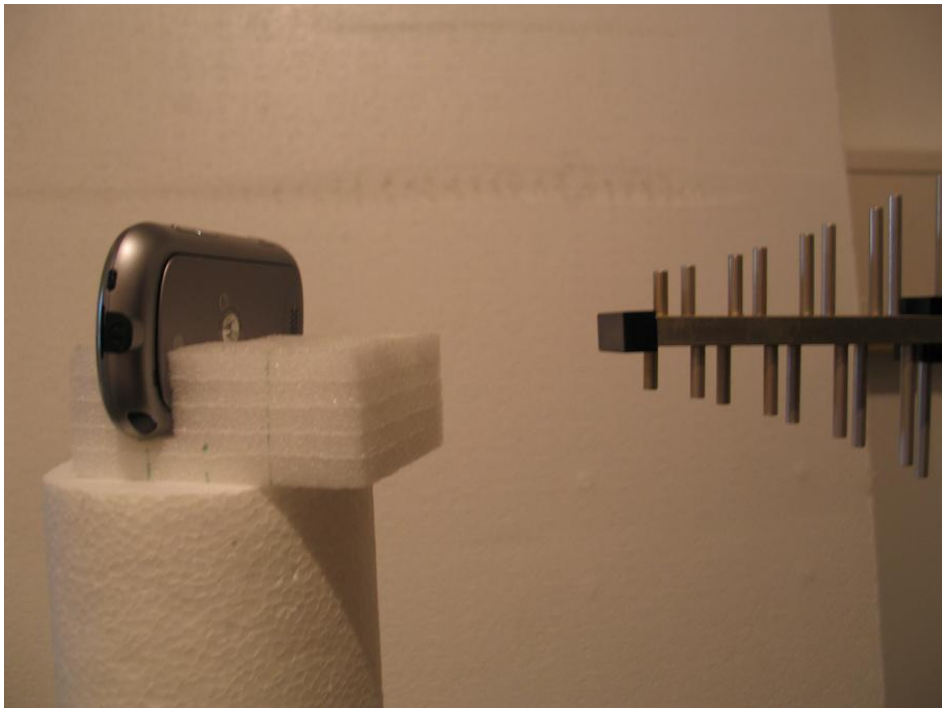
Project number: 22298-1

Testing Complete Date: 2008-09-24

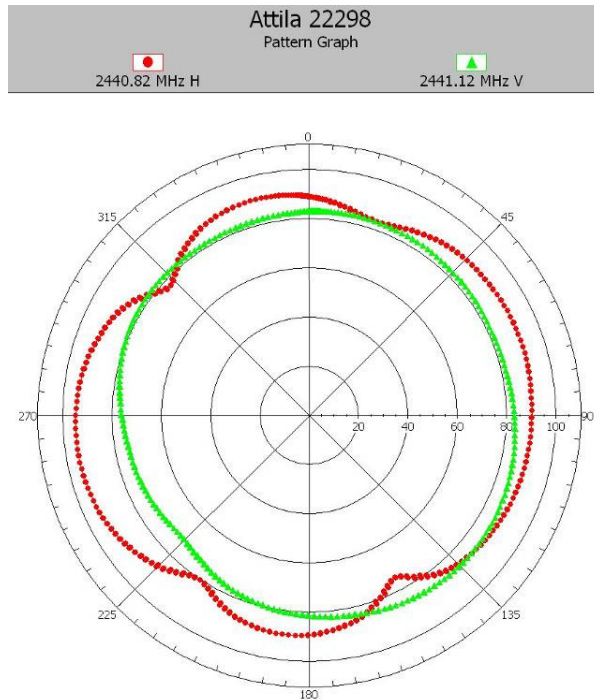
## PICTURES



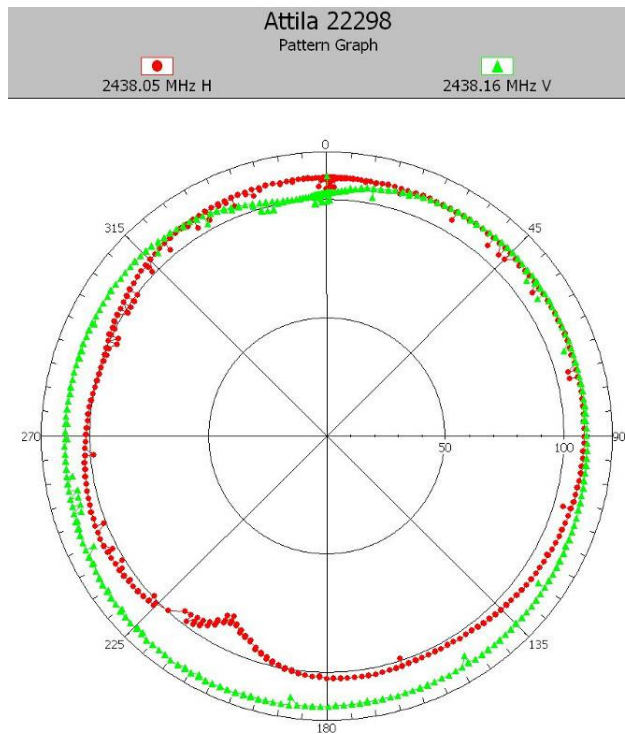
22298-1, IHDP56JH1 Maximum radiation at position X – BT mode



22298-1, IHDP56JH1 Maximum radiation at position Y – WLAN mode



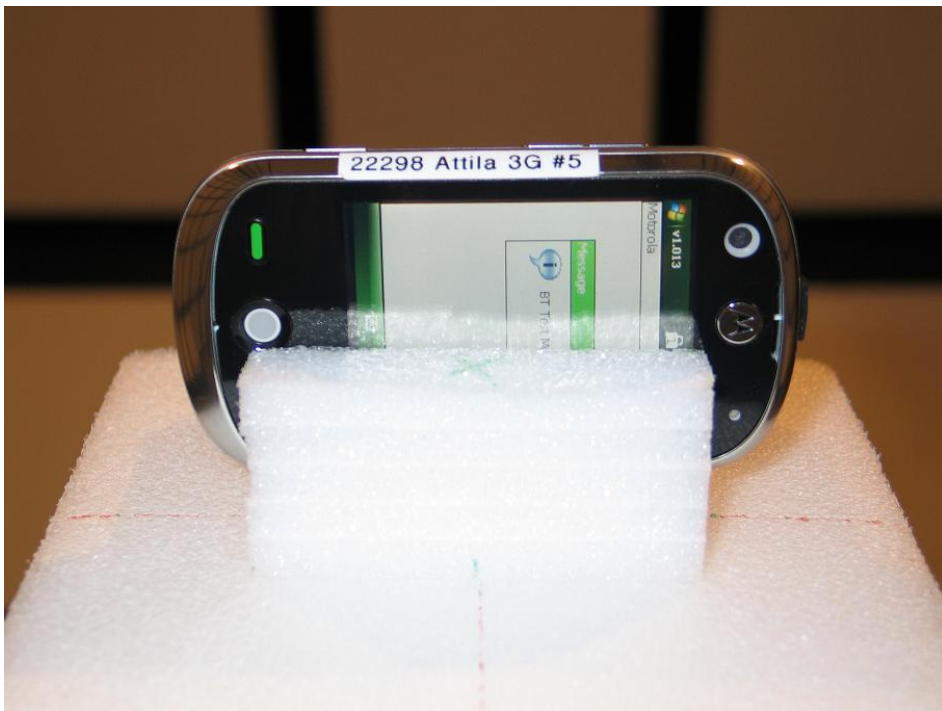
22298-1, IHDP56JH1 Maximum radiation pattern position X – BT mode



22298-1, IHDP56JH1 Maximum radiation pattern position Y – WiFi mode



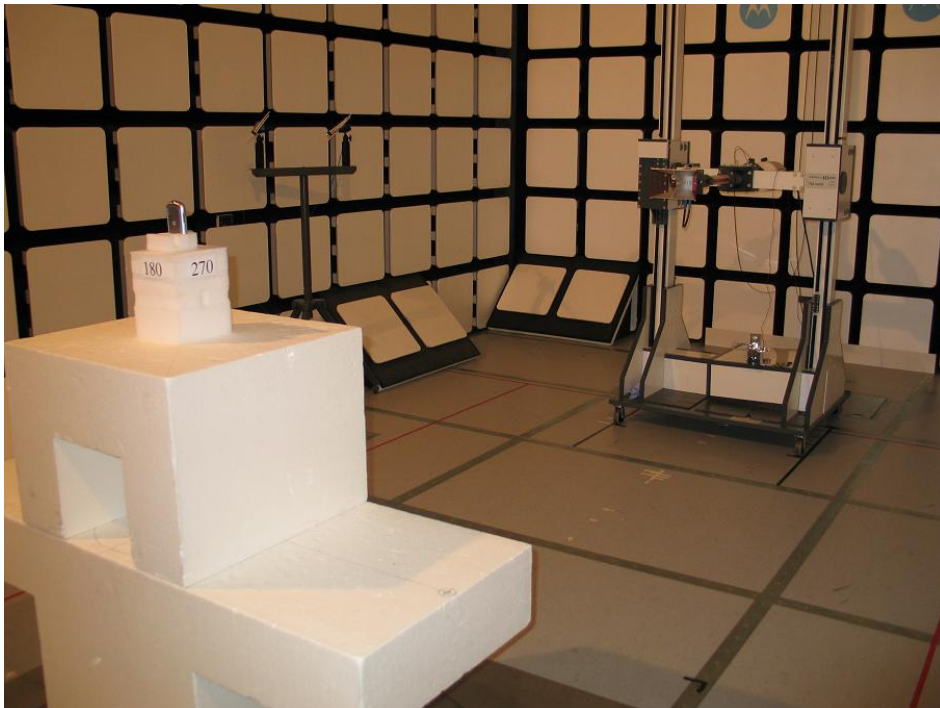
22298-1, IHDP56JH1 placed in test position X



22298-1, IHDP56JH1 placed in test position Y



22298-1, IHDP56JH1 placed in test position Z



22298-1, IHDP56JH1 setup in semi-anechoic chamber – right view

### End of Test Report