MOTOROLA

ACCREDITED
TESTING CERT # 2518.01

FCC ID: IHDT56KD1
DECLARATION OF COMPLIANCE SAR ASSESSMENT Part 2 of 2

Enterprise Mobility Solutions
EME Test Laboratory
8000 West Sunrise Blvd
Fort Lauderdale, FL. 33322.

Date of Report: 09/21/09
Report Revision: O
Report ID: SAR rpt_H85XAH6JR5AN_Rev O_090921_SR7571

Responsible Engineer:	Stephen C. Whalen (Principal Staff Eng.)
Report Author:	Stephen C. Whalen (Principal Staff Eng.)
Date/s Tested:	08/31/09 – 09/03/09
Manufacturer/Location:	China
Sector/Group/Div.:	iDEN Mobile Devices
Date submitted for test:	08/27/09
DUT Description:	TDMA: 81:120, 2:6, 1:12, and 1:6; M64-QAM, M16-QAM, and QPSK Modulations; 0.6 W Pulse Avg; MOTOtalk: 114:120 8FSK; 0.85 W nominal; (GPS and Bluetooth Capable)
Test TX mode(s):	Phone 1:3, Dispatch 1:6, Data 81:120 and MOTOtalk:114:120
Max. Power output:	0.64 W pulsed average conducted power (iDEN); 0.891 W (MOTOtalk); 0.010 W (Bluetooth)
Nominal Power:	0.60 W pulsed average conducted power (iDEN); 0.85 W (MOTOtalk); 0.0063 W (Bluetooth)
Tx Frequency Bands:	806-825, 896-902 MHz (iDEN); 902-928 MHz (MOTOtalk); 2.402-2.480 GHz (Bluetooth)
Signaling type:	TDMA: QPSK, M16-QAM, M64-QAM; FHSS: 8FSK (PTT); BT
Model(s) Tested:	H85XAH6JR5AN
Model(s) Certified:	H85XAH6JR5AN
Serial Number(s):	364VKQPFN1, 364VKQPFMG
Classification:	General Population/Uncontrolled
Rule Part(s):	15 & 90

DUT Photo
(Refer to Exhibit 7B)

Max. Calc. : 1-g Avg. SAR: 0.86 W/kg (Body); 10-g Avg. SAR: 0.66 W/kg (Body)
Max. Calc. : 1-g Avg. SAR: 0.59 W/kg (Head); 10-g Avg. SAR: 0.38 W/kg (Head)
Max. Calc. : 1-g Avg. SAR: 0.36 W/kg (Face); 10-g Avg. SAR: 0.26 W/kg (Face)

The test results clearly demonstrate compliance with FCC General Population/Uncontrolled RF Exposure limits of 1.6 W/kg averaged over 1 gram per the requirements of 47 CFR 2.1093(d).
The test results clearly demonstrate compliance with ICNIRP (1998) Guidelines for limiting exposure in time-varying electric, magnetic, and electromagnetic fields (up to 300 GHz), Health Physics 74, 494-522 RF Exposure limits of 2.0 W/kg averaged over 10grams of contiguous tissue.

Based on the information and the testing results provided herein, the undersigned certifies that when used as stated in the operating instructions supplied, said product complies with the national and international reference standards and guidelines listed in section 3.0 of this report. This report shall not be reproduced without written approval from an officially designated representative of the Motorola EME Laboratory.
I attest to the accuracy of the data and assume full responsibility for the completeness of these measurements. This reporting format is consistent with the suggested guidelines of the TIA TSB-150 December 2004. The results and statements contained in this report pertain only to the device(s) evaluated.

Signature on file
Deanna Zakharia
EMS EME Lab Senior Resource Manager, Laboratory Director

Approval Date: 9/21/09

Certification Date: 9/21/09

Certification No.: L1090924P

APPENDIX C
Dipole Calibration Certificates

Calibration Laboratory of
Schmid & Partner
Engineering AG
Zeughausstrasse 43, 8004 Zurich, Switzerland

S Schweizerischer Kalibrierdienst
C Service suisse d'étalonnage
S Servizio svizzero di taratura
S Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)
The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Accreditation No.: SCS 108

Client **Motorola CGISS** **Certificate No: D900V2-085_Aug08**

CALIBRATION CERTIFICATE

Object	D900V2 - SN: 085
Calibration procedure(s)	QA CAL-05.v7 Calibration procedure for dipole validation kits
Calibration date:	August 25, 2008
Condition of the calibrated item	In Tolerance

This calibration certificate documents the traceability to national standards, which realize the physical units of measurements (SI).
The measurements and the uncertainties with confidence probability are given on the following pages and are part of the certificate.

All calibrations have been conducted in the closed laboratory facility: environment temperature (22 ± 3)°C and humidity < 70%.

Calibration Equipment used (M&TE critical for calibration)

Primary Standards	ID #	Cal Date (Certificate No.)	Scheduled Calibration
Power meter EPM-442A	GB37480704	04-Oct-07 (No. 217-00736)	Oct-08
Power sensor HP 8481A	US37292783	04-Oct-07 (No. 217-00736)	Oct-08
Reference 20 dB Attenuator	SN: 5086 (20g)	01-Jul-08 (No. 217-00864)	Jul-09
Type-N mismatch combination	SN: 5047.2 / 06327	01-Jul-08 (No. 217-00867)	Jul-09
Reference Probe ES3DV2	SN: 3025	28-Apr-08 (No. ES3-3025_Apr08)	Apr-09
DAE4	SN 601	14-Mar-08 (No. DAE4-601_Mar08)	Mar-09

Secondary Standards	ID #	Check Date (in house)	Scheduled Check
Power sensor HP 8481A	MY41092317	18-Oct-02 (in house check Oct-07)	In house check: Oct-09
RF generator R&S SMT-06	100005	4-Aug-99 (in house check Oct-07)	In house check: Oct-09
Network Analyzer HP 8753E	US37390585 S4206	18-Oct-01 (in house check Oct-07)	In house check: Oct-08

	Name	Function	Signature
Calibrated by:	Jeton Kastrati	Laboratory Technician	
Approved by:	Katja Pokovic	Technical Manager	

Issued: August 26, 2008

Calibration Laboratory of
Schmid & Partner
Engineering AG
Zeughausstrasse 43, 8004 Zurich, Switzerland

S Schweizerischer Kalibrierdienst
C Service suisse d'étalonnage
S Servizio svizzero di taratura
S Swiss Calibration Service

Accredited by the Swiss Accreditation Service (SAS)
The Swiss Accreditation Service is one of the signatories to the EA Multilateral Agreement for the recognition of calibration certificates

Accreditation No.: SCS 108

Glossary:

TSL	tissue simulating liquid
ConvF	sensitivity in TSL / NORM x,y,z
N/A	not applicable or not measured

Calibration is Performed According to the Following Standards:

a) IEEE Std 1528-2003, "IEEE Recommended Practice for Determining the Peak Spatial-Averaged Specific Absorption Rate (SAR) in the Human Head from Wireless Communications Devices: Measurement Techniques", December 2003
b) IEC 62209-1, "Procedure to measure the Specific Absorption Rate (SAR) for hand-held devices used in close proximity to the ear (frequency range of 300 MHz to 3 GHz)", February 2005
c) Federal Communications Commission Office of Engineering & Technology (FCC OET), "Evaluating Compliance with FCC Guidelines for Human Exposure to Radiofrequency Electromagnetic Fields; Additional Information for Evaluating Compliance of Mobile and Portable Devices with FCC Limits for Human Exposure to Radiofrequency Emissions", Supplement C (Edition 01-01) to Bulletin 65

Additional Documentation:

d) DASY4/5 System Handbook

Methods Applied and Interpretation of Parameters:

- *Measurement Conditions:* Further details are available from the Validation Report at the end of the certificate. All figures stated in the certificate are valid at the frequency indicated.
- *Antenna Parameters with TSL:* The dipole is mounted with the spacer to position its feed point exactly below the center marking of the flat phantom section, with the arms oriented parallel to the body axis.
- *Feed Point Impedance and Return Loss:* These parameters are measured with the dipole positioned under the liquid filled phantom. The impedance stated is transformed from the measurement at the SMA connector to the feed point. The Return Loss ensures low reflected power. No uncertainty required.
- *Electrical Delay:* One-way delay between the SMA connector and the antenna feed point. No uncertainty required.
- *SAR measured:* SAR measured at the stated antenna input power.
- *SAR normalized:* SAR as measured, normalized to an input power of 1 W at the antenna connector.
- *SAR for nominal TSL parameters:* The measured TSL parameters are used to calculate the nominal SAR result.

Measurement Conditions

DASY system configuration, as far as not given on page 1.

DASY Version	DASY5	V5.0
Extrapolation	Advanced Extrapolation	
Phantom	Modular Flat Phantom V4.9	
Distance Dipole Center - TSL	15 mm	with Spacer
Zoom Scan Resolution	dx, dy, dz = 5 mm	
Frequency	900 MHz ± 1 MHz	

Head TSL parameters

The following parameters and calculations were applied.

	Temperature	Permittivity	Conductivity
Nominal Head TSL parameters	22.0 °C	41.5	0.97 mho/m
Measured Head TSL parameters	(22.0 ± 0.2) °C	39.5 ± 6 %	0.93 mho/m ± 6 %
Head TSL temperature during test	(22.0 ± 0.2) °C	—	—

SAR result with Head TSL

SAR averaged over 1 cm³ (1 g) of Head TSL	Condition	
SAR measured	250 mW input power	2.64 mW / g
SAR normalized	normalized to 1W	10.6 mW / g
SAR for nominal Head TSL parameters [1]	normalized to 1W	**10.5 mW /g ± 17.0 % (k=2)**

SAR averaged over 10 cm³ (10 g) of Head TSL	condition	
SAR measured	250 mW input power	1.71 mW / g
SAR normalized	normalized to 1W	6.84 mW / g
SAR for nominal Head TSL parameters [1]	normalized to 1W	**6.78 mW /g ± 16.5 % (k=2)**

[1] Correction to nominal TSL parameters according to d), chapter "SAR Sensitivities"

Appendix

Antenna Parameters with Head TSL

Impedance, transformed to feed point	50.5 Ω - 6.0 jΩ
Return Loss	- 24.5 dB

General Antenna Parameters and Design

Electrical Delay (one direction)	1.390 ns

After long term use with 100W radiated power, only a slight warming of the dipole near the feedpoint can be measured.

The dipole is made of standard semirigid coaxial cable. The center conductor of the feeding line is directly connected to the second arm of the dipole. The antenna is therefore short-circuited for DC-signals.
No excessive force must be applied to the dipole arms, because they might bend or the soldered connections near the feedpoint may be damaged.

Additional EUT Data

Manufactured by	SPEAG
Manufactured on	September 20, 2000

DASY5 Validation Report for Head TSL

Date/Time: 25.08.2008 11:33:53

Test Laboratory: SPEAG, Zurich, Switzerland

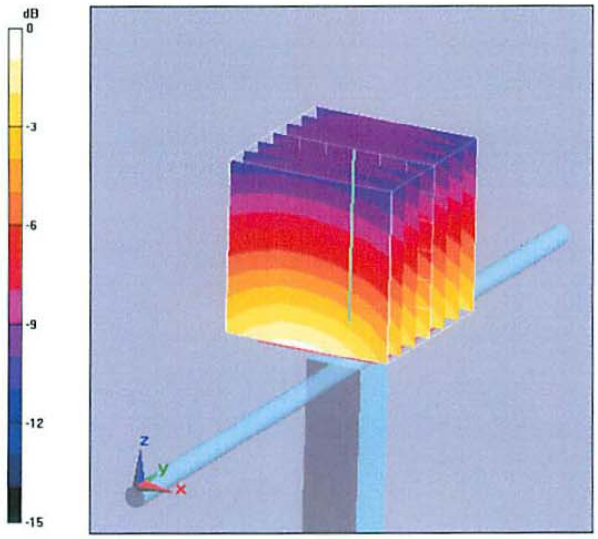
DUT: Dipole 900 MHz; Type: D900V2; Serial: D900V2 - SN:085

Communication System: CW-900; Frequency: 900 MHz; Duty Cycle: 1:1
Medium: HSL 900 MHz
Medium parameters used: f = 900 MHz; σ = 0.93 mho/m; ε_r = 39.5; ρ = 1000 kg/m^3
Phantom section: Flat Section
Measurement Standard: DASY5 (IEEE/IEC)

DASY5 Configuration:

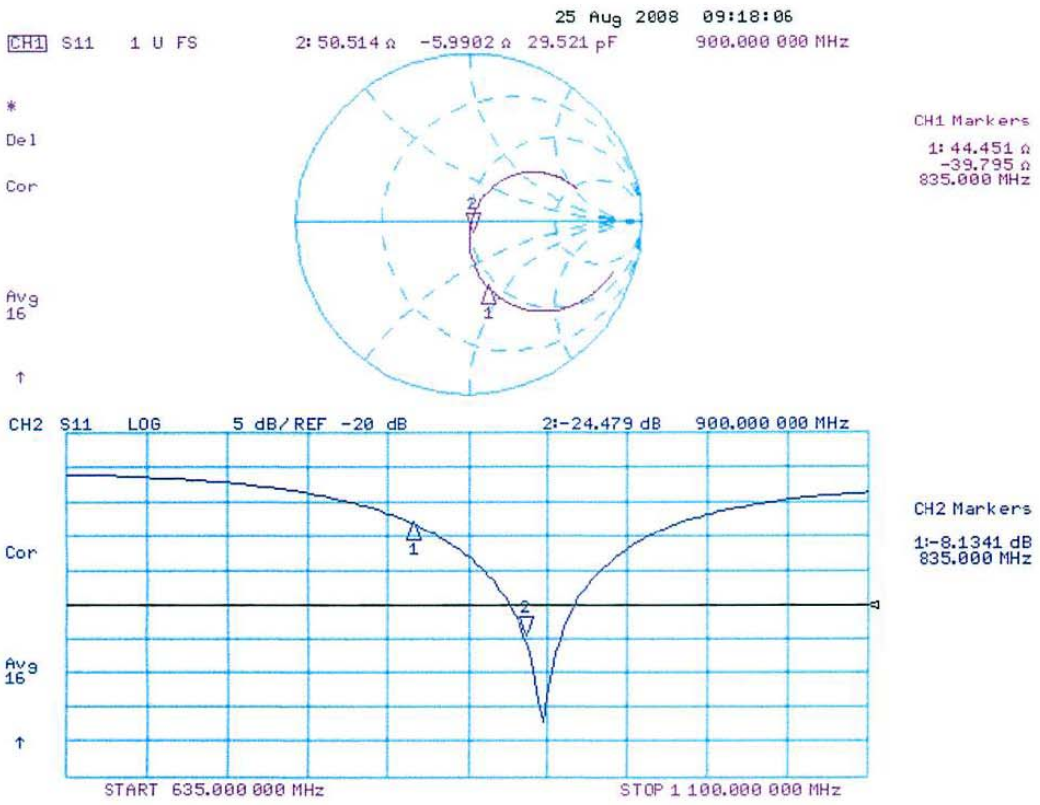
- Probe: ES3DV2 - SN3025; ConvF(5.78, 5.78, 5.78); Calibrated: 28.04.2008
- Sensor-Surface: 3.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn601; Calibrated: 14.03.2008
- Phantom: Flat Phantom 4.9L; Type: QD000P49AA; Serial: 1001
- Measurement SW: DASY5, V5.0 Build 119; SEMCAD X Version 13.2 Build 87

Pin=250mW; dip=15mm; dist=3.4mm/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 57.6 V/m; Power Drift = 0.032 dB
Peak SAR (extrapolated) = 3.92 W/kg
SAR(1 g) = 2.64 mW/g; SAR(10 g) = 1.71 mW/g
Maximum value of SAR (measured) = 2.97 mW/g



0 dB = 2.97mW/g

Impedance Measurement Plot for Head TSL



Appendix D
Test System Verification Scans

The SAR result indicated on the Manufacture's Calibrated certificate for dipole D900V2 S/N 085 was not used due to the following:

-- The IEEE1528-2003 and the FCC OET-65 Supplement C, System Verification section indicated that "The measured 1-g SAR should be within 10% of the expected target values specified for the specific phantom and RF source used in the system verification measurement."

-- SPEAG calibration certificate indicates that the allowed tolerance for this dipole is higher than +/- 10% (e.g. 10.5 +/-17.0% at k=2 for the D900V2 S/N 085)

-- The allowed tolerance for the probes is also higher than +/- 10% (e.g. 11.0% at k=2 at 900MHz for the probe being used to assess this product).

Due to probe, dipole and system tolerances noted above, the lab averages dipole results across multiple probes to establish a set of averaged targets for each dipole using the following procedure:
• The System Validation was conducted per IEEE1528-2003 and the latest draft of IEC62209-2 (10/3/08) standards using the simulated head tissue and multiple probes that are available and applicable for the dipole under test to verify the System Validation. Results for this dipole are within the measurement system uncertainty of the reference SAR values indicated within the latest draft of IEC62209-2 (10/3/08) when using flat phantom with 2mm thickness is used. These results then are averaged and used as the target for the daily system performance check when the simulated head tissue is used.
• The dipole targets for the body are set immediately following the same process noted above. Since there is no standard referencing the SAR values for the System Validation using the simulated body tissue, the compliant System Validation results using the simulated head tissue are used to justify the use of the System Validation results using the simulated body tissue due to the same setup except for the simulated tissue type.

The targets set in this report were conducted following the above process.

Note that the targets set for the tested dipole, when using the simulated head tissue, meets the requirement for the system validation per IEEE1528-2003, the latest draft of IEC62209-2 (10/3/08) standard, and the difference between this result and the result from the manufacture's dipole calibration certificate is 9.5% for 900, which is well within the measurement uncertainty of the measurement system at k=2.

To assess the isotropic characteristics of the measurement probe, a probe rotation was performed using the "Rotation (1D)" function in the DASY software with a measured isotropy tolerance of +/- 0.5dB.

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 8/31/2009 9:03:10 AM

Robot# / Run#: DASY4-FL-1 / JsT-SYSP-900H-090831-01
Phantom# / Tissue Temp.: SAMTP1234 / 20.5 (C)
Dipole Model# / Serial#: D900V2 / 085
TX Freq. / Start power: 900 (MHz) / 250 (mW)

Target: 11.50 mW/g (1g)
Calculated: 11.20 mW/g (1g)
Percent from Target (+/-): 2.6 % (1g)
Rotation (1D): 0.083 dB

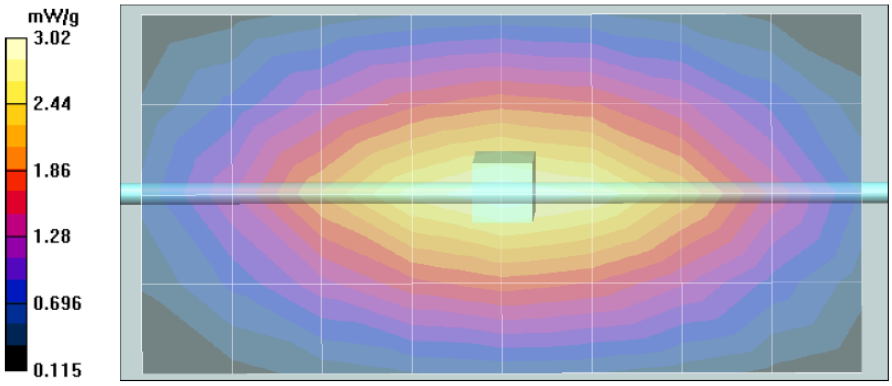
Comments:

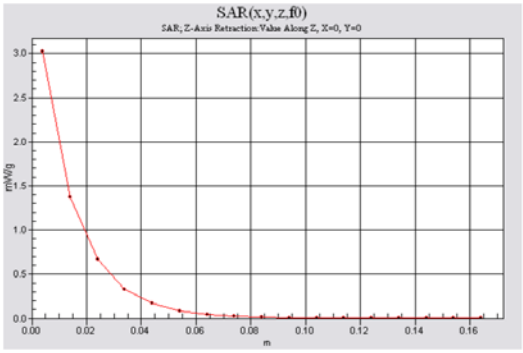
Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 0.96 mho/m; ε_r = 40.2; ρ = 1000 kg/m3

System Performance Check/0-Degree 5x5x7 Cube (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 57.1 V/m; Power Drift = -0.0000284 dB
Peak SAR (extrapolated) = 4.13 W/kg
SAR(1 g) = 2.8 mW/g; SAR(10 g) = 1.82 mW/g
Maximum value of SAR (measured) = 3.03 mW/g

System Performance Check/Dipole Area Scan 2 (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 3.02 mW/g

System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm





Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/1/2009 6:32:11 AM

Robot# / Run#: DASY4-FL-1 / JsT-SYSP-900H-090901-01
Phantom# / Tissue Temp.: SAMTP1234 / 20.0 (C)
Dipole Model# / Serial#: D900V2 / 085
TX Freq. / Start power: 900 (MHz) / 250 (mW)

Target:	11.50 mW/g (1g)
Calculated:	11.28 mW/g (1g)
Percent from Target (+/-):	1.9 % (1g)
Rotation (1D):	0.087 dB

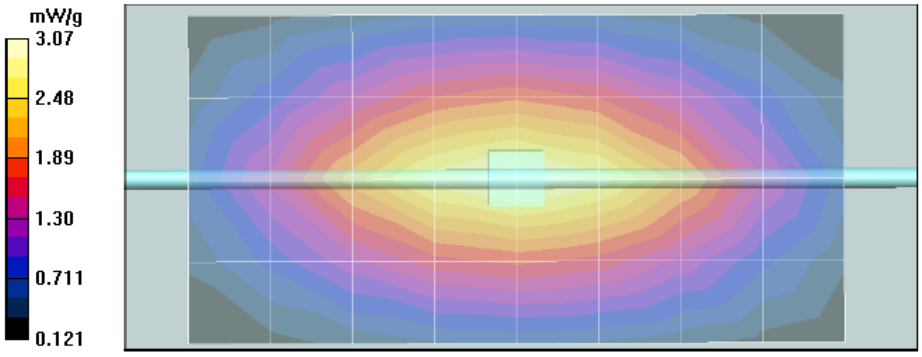
Comments:

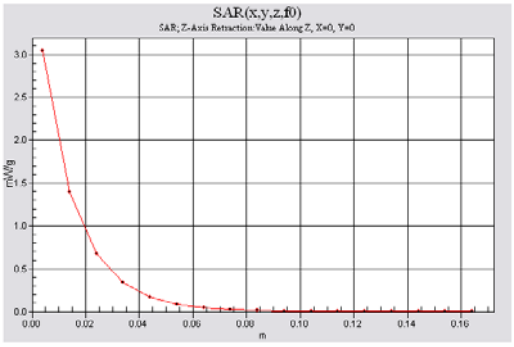
Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 0.97 mho/m; ε_r = 40.8; ρ = 1000 kg/m3

System Performance Check/0-Degree 5x5x7 Cube (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 57.1 V/m; Power Drift = -0.0107 dB
Peak SAR (extrapolated) = 4.17 W/kg
SAR(1 g) = 2.82 mW/g; SAR(10 g) = 1.83 mW/g
Maximum value of SAR (measured) = 3.05 mW/g

System Performance Check/Dipole Area Scan 2 (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 3.07 mW/g

System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm
Maximum value of SAR (measured) = 3.04 mW/g





Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/2/2009 6:12:15 AM

Robot# / Run#: DASY4-FL-1 / ErC-SYSP-900H-090902-01
Phantom# / Tissue Temp.: SAMTP1234 / 20.0 (C)
Dipole Model# / Serial#: D900V2 / 085
TX Freq. / Start power: 900 (MHz) / 250 (mW)

Target:	11.50 mW/g (1g)
Calculated:	11.56 mW/g (1g)
Percent from Target (+/-):	0.5 % (1g)
Rotation (1D):	0.091 dB

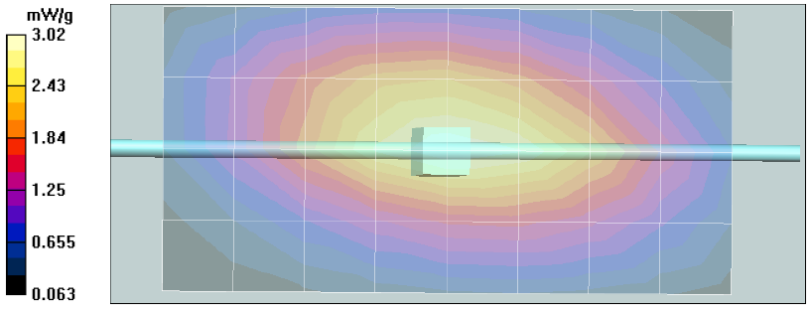
Comments:

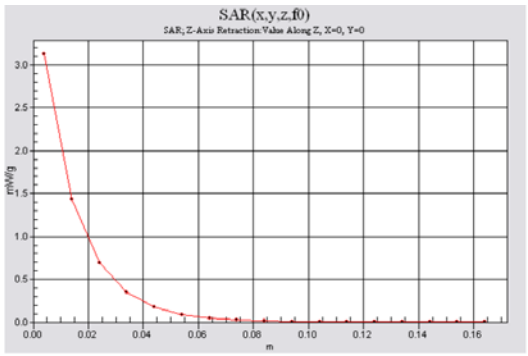
Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 0.96 mho/m; ε_r = 40.1; ρ = 1000 kg/m3

System Performance Check/0-Degree 5x5x7 Cube (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 58.3 V/m; Power Drift = -0.0016 dB
Peak SAR (extrapolated) = 4.29 W/kg
SAR(1 g) = 2.89 mW/g; SAR(10 g) = 1.88 mW/g
Maximum value of SAR (measured) = 3.13 mW/g

System Performance Check/Dipole Area Scan 2 (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 3.02 mW/g

System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm





Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/3/2009 6:30:18 AM

Robot# / Run#: DASY4-FL-1 / JsT-SYSP-900B-090903-01
Phantom# / Tissue Temp.: OVAL1019 / 20.2 (C)
Dipole Model# / Serial#: D900V2 / 085
TX Freq. / Start power: 900 (MHz) / 250 (mW)

Target:	11.30 mW/g (1g)
Calculated:	11.32 mW/g (1g)
Percent from Target (+/-):	0.2 % (1g)
Rotation (1D):	0.085 dB

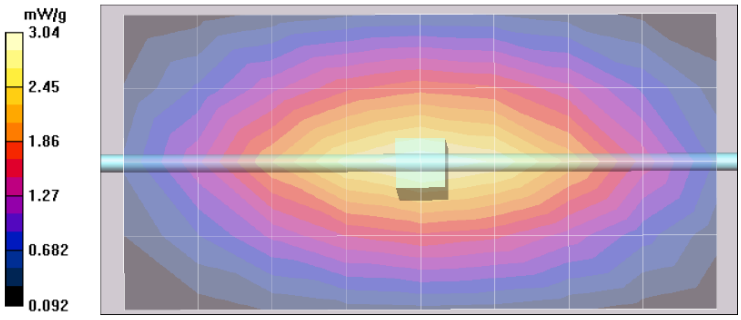
Comments:

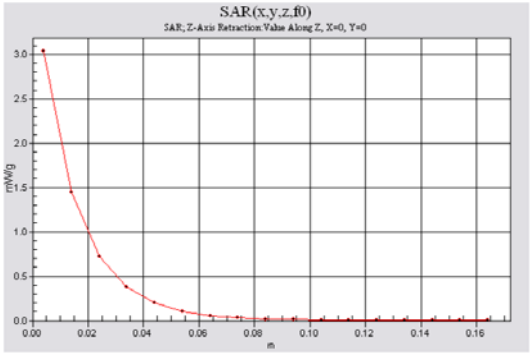
Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1, Medium parameters used: f = 900 MHz; σ = 1.04 mho/m; ε_r = 53.2; ρ = 1000 kg/m3

System Performance Check/0-Degree 5x5x7 Cube (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 55.2 V/m; Power Drift = 0.0245 dB
Peak SAR (extrapolated) = 4.10 W/kg
SAR(1 g) = 2.83 mW/g; SAR(10 g) = 1.85 mW/g
Maximum value of SAR (measured) = 3.06 mW/g

System Performance Check/Dipole Area Scan 2 (5x9x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 3.04 mW/g

System Performance Check/Z-Axis Retraction (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm





DIPOLE SAR TARGET - HEAD

Date:	**03/12/09**	Frequency (MHz):	**900**
Lab Location:	FL08-G&PS	Mixture Type:	**IEEE Head**
DAE Serial #:	401	Ambient Temp.(°C):	20.8

Tissue Characteristics

Permitivity:	42.5	Phantom Type/SN:	OVAL1016
Conductivity:	1.01	Distance (mm):	15
Tissue Temp.(°C):	21.4		

Reference Source:	Dipole	Power to Dipole:	250 mW
Reference SN:	**85**		

Target 1g-SAR Value (mW/g, normalized to 1.0 W):

10.9

Difference from Target

5.50% **(1g-SAR)**

New Target:

Average 1g-SAR Value (mW/g):	**11.50**

Passes K=2

Percent Difference From Target (MUST be within k=2 Uncertainty):

Probe SN #s	1g-SAR (Cube)	Diff from Ave	Robot
3185	11.36	-1.2%	R2
3147	11.64	1.2%	R2
N/A	N/A	#VALUE!	N/A
N/A	N/A	#VALUE!	N/A
N/A	N/A	#VALUE!	N/A
Average	**11.5000**	New Measured SAR Value	

(normalized to 1.0 W)

Test performed by: **J. Turco** Initial:

DIPOLE SAR TARGET - BODY

Date:	03/12/09	Frequency (MHz):	900
Lab Location:	FL08-G&PS	Mixture Type:	FCC Body
DAE Serial #:	401	Ambient Temp.(°C):	20.9

Tissue Characteristics

Permitivity:	52.6	Phantom Type/SN:	OVAL1022
Conductivity:	1.04	Distance (mm):	15
Tissue Temp.(°C):	21.5		

Reference Source:	Dipole	Power to Dipole:	250 mW
Reference SN:	85		

New Target:
Average Measured SAR Value: **11.30** mW/g(1g avg.),

Probe SN #s	1-G Cube	Diff from Ave	Robot
3185	11.20	-0.9%	R2
3147	11.40	0.9%	R2
N/A	N/A	#VALUE!	N/A
N/A	N/A	#VALUE!	N/A
N/A	N/A	#VALUE!	N/A
Average	**11.3000**	New Measured SAR Value	

(normalized to 1.0 W)

Test performed by: **J. Turco** Initial:

Appendix E
DUT Scans (Shortened Scan and Highest SAR configurations)

Shortened Scan Result
Motorola Enterprise Mobility Solutions EME Laboratory
Date/Time: 9/4/2009 2:51:05 AM

Robot# / Run#: DASY4-FL-1 / MeC-Ab-090903-36
Phantom# / Tissue Temp.: OVAL1019 / 19.4 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFMG
Antenna / TX Freq.: 85009275001 (Internal) / 806.0125 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / None
Start Power: 0.657 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.786 mW/g (1g); 0.604 mW/g (10g)

Comments: Shorten Scan

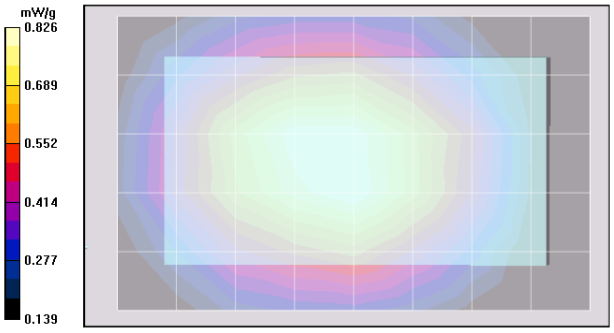
Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.5, Medium parameters used: f = 815.5 MHz; σ = 0.96 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 31.3 V/m; Power Drift = -0.387 dB
Peak SAR (extrapolated) = 1.07 W/kg
SAR(1 g) = 0.782 mW/g; SAR(10 g) = 0.602 mW/g
Maximum value of SAR (measured) = 0.826 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 31.4 V/m; Power Drift = -0.423 dB
Motorola Fast SAR: SAR(1 g) = 0.824 mW/g; SAR(10 g) = 0.582 mW/g
Maximum value of SAR (interpolated) = 0.874 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm

Shortened scan reflect highest SAR producing configuration; approximate run time 7 minutes.
Representative zoom scan approximate run time was 18 minutes
"Shortened" scan max calculated SAR using SAR drift: 1-g Avg. = 0.86 mW/g; 10-g Avg. = 0.66 mW/g
Zoom scan max calculated SAR using SAR drift: 1-g Avg. = 0.84 mW/g; 10-g Avg. = 0.62 mW/g
(see part 1 of 2 section 13.7 run # MeC-Ab-090903-25)



Highest Body SAR Configuration Result
Motorola Enterprise Mobility Solutions EME Laboratory
Date/Time: 9/3/2009 8:44:51 PM

Robot# / Run#: DASY4-FL-1 / MeC-Ab-090903-25
Phantom# / Tissue Temp.: OVAL1019 / 19.5 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFMG
Antenna / TX Freq.: 85009275001 (Internal) / 806.0125 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / None
Start Power: 0.655 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.724 mW/g (1g); 0.541 mW/g (10g)

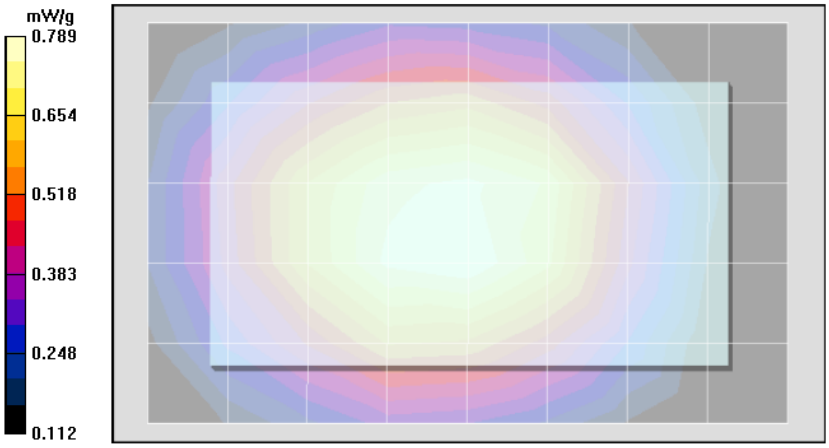
Comments: Full Scan

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.5, Medium parameters used: f = 815.5 MHz; σ = 0.96 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 30.8 V/m; Power Drift = -0.620 dB
Peak SAR (extrapolated) = 0.868 W/kg
SAR(1 g) = 0.720 mW/g; SAR(10 g) = 0.539 mW/g
Maximum value of SAR (measured) = 0.789 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 30.8 V/m; Power Drift = -0.437 dB
Motorola Fast SAR: SAR(1 g) = 0.772 mW/g; SAR(10 g) = 0.550 mW/g
Maximum value of SAR (interpolated) = 0.817 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Highest Face SAR Configuration Result
Motorola Enterprise Mobility Solutions EME Laboratory
Date/Time: 9/2/2009 6:48:41 PM

Robot# / Run#: DASY4-FL-1 / MeC-Face-090902-07
Phantom# / Tissue Temp.: SAMTP1234 / 20.0 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 902.5250 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.902 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.538 mW/g (1g); 0.390 mW/g (10g)

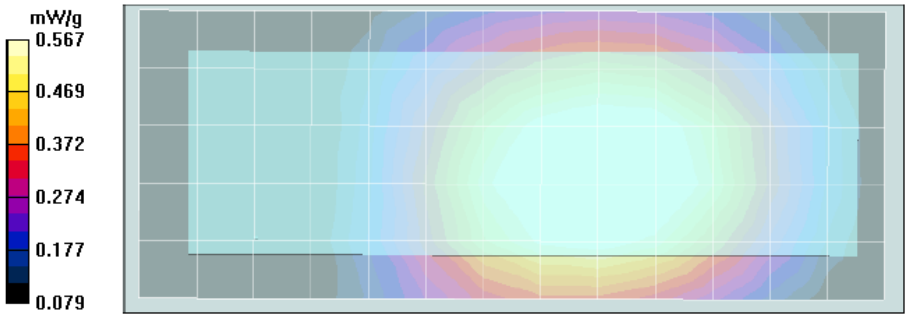
Comments: Full Scan; Flip Open

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.05, Medium parameters used: f = 915 MHz; σ = 0.97 mho/m; ε_r = 40; ρ = 1000 kg/m3

Face Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 26.0 V/m; Power Drift = -1.23 dB
Peak SAR (extrapolated) = 0.707 W/kg
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.389 mW/g
Maximum value of SAR (measured) = 0.567 mW/g

Face Scan/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 26.0 V/m; Power Drift = -0.625 dB
Motorola Fast SAR: SAR(1 g) = 0.637 mW/g; SAR(10 g) = 0.454 mW/g
Maximum value of SAR (interpolated) = 0.673 mW/g

Face Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Highest Head SAR Configuration Result
Motorola Enterprise Mobility Solutions EME Laboratory
Date/Time: 9/1/2009 8:34:54 AM

Robot# / Run#: DASY4-FL-1 / JsT-Rear-090901-04
Phantom# / Tissue Temp.: SAMTP1234 / 20.3 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 896.01875 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.661 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.545 mW/g (1g); 0.353 mW/g (10g)

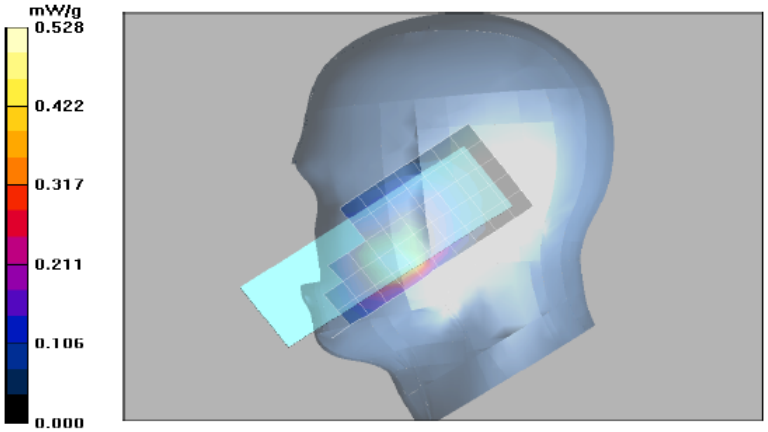
Comments: Full Scan; Touch

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:3, Medium parameters used: f = 899 MHz; σ = 0.96 mho/m; ε_r = 40.8; ρ = 1000 kg/m^3

Right Ear-Touch Position/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 21.5 V/m; Power Drift = -0.331 dB
Peak SAR (extrapolated) = 0.839 W/kg
SAR(1 g) = 0.542 mW/g; SAR(10 g) = 0.352 mW/g
Maximum value of SAR (measured) = 0.590 mW/g

Right Ear-Touch Position/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 21.5 V/m; Power Drift = -0.230 dB
Motorola Fast SAR: SAR(1 g) = 0.523 mW/g; SAR(10 g) = 0.355 mW/g
Maximum value of SAR (interpolated) = 0.607 mW/g

Right Ear-Touch Position/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Appendix F
DUT Scans

Section 1.0
806-825MHz Band Assessment of the offered batteries
(Section 13.2 Table 13)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/2/2009 9:57:41 PM

Robot# / Run#: DASY4-FL-1 / MeC-Ab090902-11
Phantom# / Tissue Temp.: OVAL 1019 / 20.3 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 815.5125 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / None
Start Power: 0.658 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.603 mW/g (1g); 0.450 mW/g (10g)

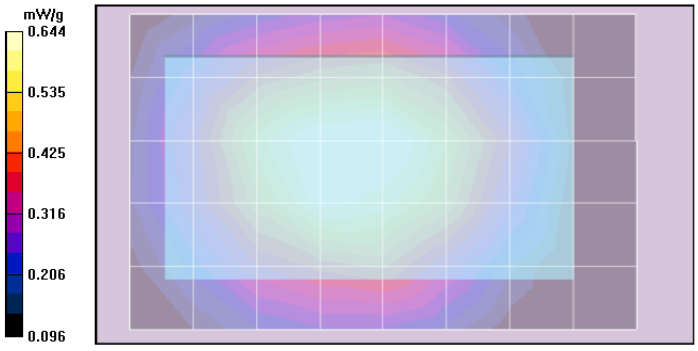
Comments: Full Scan; Flip Closed

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.5, Medium parameters used: f = 815.5 MHz; σ = 0.96 mho/m; ε_r = 54.1; ρ = 1000 kg/m3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 27.5 V/m; Power Drift = -0.649 dB
Peak SAR (extrapolated) = 0.806 W/kg
SAR(1 g) = 0.600 mW/g; SAR(10 g) = 0.449 mW/g
Maximum value of SAR (measured) = 0.644 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 27.5 V/m; Power Drift = -0.332 dB
Motorola Fast SAR: SAR(1 g) = 0.659 mW/g; SAR(10 g) = 0.464 mW/g
Maximum value of SAR (interpolated) = 0.701 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 2.0
806-825MHz Band Assessment of the offered data/audio cables
(Section 13.2 Table 14)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/2/2009 10:26:44 PM

Robot# / Run#: DASY4-FL-1 / MeC-Ab-090902-12
Phantom# / Tissue Temp.: OVAL 1019 / 20.3 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 815.5125 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / SKN6238A
Start Power: 0.655 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.569 mW/g (1g); 0.425 mW/g (10g)

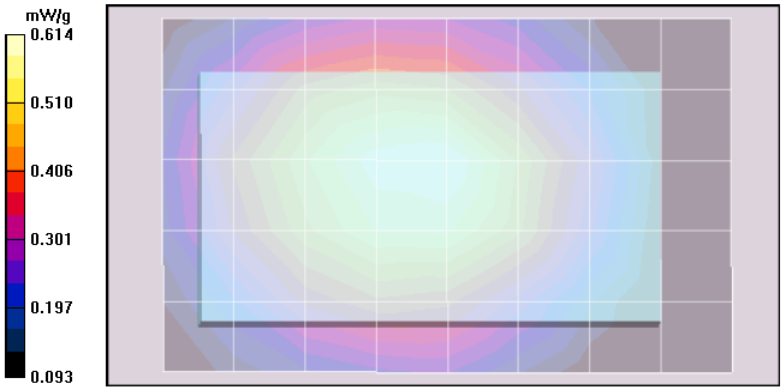
Comments: Full Scan; Flip Closed

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.5, Medium parameters used: f = 815.5 MHz; σ = 0.96 mho/m; ε_r = 54.1; ρ = 1000 kg/m3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 26.0 V/m; Power Drift = -0.466 dB
Peak SAR (extrapolated) = 0.703 W/kg
SAR(1 g) = 0.566 mW/g; SAR(10 g) = 0.424 mW/g
Maximum value of SAR (measured) = 0.614 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 26.0 V/m; Power Drift = -0.242 dB
Motorola Fast SAR: SAR(1 g) = 0.600 mW/g; SAR(10 g) = 0.422 mW/g
Maximum value of SAR (interpolated) = 0.642 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 3.0
806-825MHz Band Assessment of frequency band edges of the offered antenna
(Section 13.2 Table 15)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/3/2009 9:41:48 AM

Robot# / Run#: DASY4-FL-1 / JsT-Ab-090903-07
Phantom# / Tissue Temp.: OVAL1019 / 19.9 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 806.0125 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / None
Start Power: 0.660 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.650 mW/g (1g); 0.481 mW/g (10g)

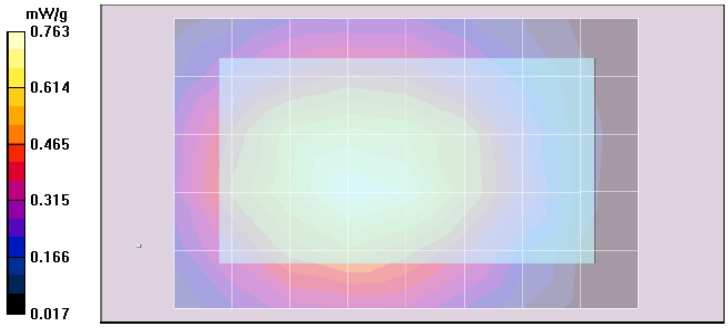
Comments: Full Scan

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.5, Medium parameters used: f = 815.5 MHz; σ = 0.96 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 28.3 V/m; Power Drift = -0.636 dB
Peak SAR (extrapolated) = 0.883 W/kg
SAR(1 g) = 0.647 mW/g; SAR(10 g) = 0.480 mW/g
Maximum value of SAR (measured) = 0.681 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 28.3 V/m; Power Drift = -0.396 dB
Motorola Fast SAR: SAR(1 g) = 0.721 mW/g; SAR(10 g) = 0.504 mW/g
Maximum value of SAR (interpolated) = 0.771 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 4.0
806-825MHz Band Assessment without body worn accessory at 2.5cm
(Section 13.2 Table 16)
Motorola Enterprise Mobility Solutions EME Laboratory
Date/Time: 9/3/2009 11:01:35 AM

Robot# / Run#: DASY4-FL-1 / JsT-Ab-090903-10
Phantom# / Tissue Temp.: OVAL1019 / 19.9 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 806.0125 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.657 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.536 mW/g (1g); 0.396 mW/g (10g)

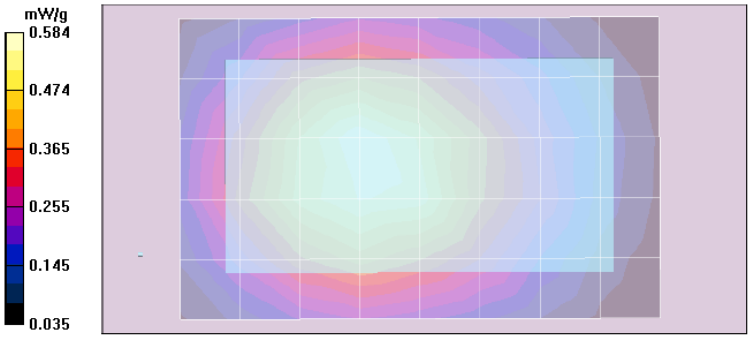
Comments: Full Scan; Back of DUT @ 2.5 cm (Flip Closed). Tested with Cooling Fan.

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.5, Medium parameters used: f = 815.5 MHz; σ = 0.96 mho/m; ε_r = 54.1; ρ = 1000 kg/m^3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 24.5 V/m; Power Drift = -0.408 dB
Peak SAR (extrapolated) = 0.693 W/kg
SAR(1 g) = 0.533 mW/g; SAR(10 g) = 0.395 mW/g
Maximum value of SAR (measured) = 0.566 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 24.5 V/m; Power Drift = -0.279 dB
Motorola Fast SAR: SAR(1 g) = 0.563 mW/g; SAR(10 g) = 0.398 mW/g
Maximum value of SAR (interpolated) = 0.599 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 5.0
806-825MHz Band Assessment of the offered batteries
(Section 13.2 Table 17)
Motorola Enterprise Mobility Solutions EME Laboratory
Date/Time: 8/31/2009 1:12:32 PM

Robot# / Run#: DASY4-FL-1 / JsT-Lear-090831-06
Phantom# / Tissue Temp.: SAMTP1234 / 20.2 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 815.5125 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.642 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.430 mW/g (1g); 0.310 mW/g (10g)

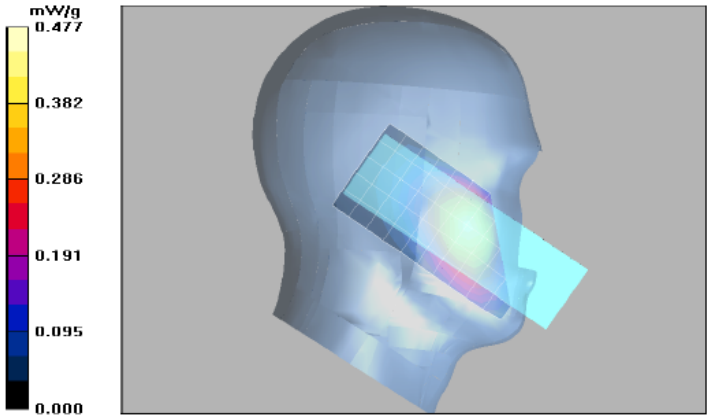
Comments: Full Scan; Touch

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:3, Medium parameters used: f = 815.5 MHz; σ = 0.88 mho/m; ε_r = 41.2; ρ = 1000 kg/m3

Left Ear-Touch position/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 23.3 V/m; Power Drift = -0.406 dB
Peak SAR (extrapolated) = 0.556 W/kg
SAR(1 g) = 0.425 mW/g; SAR(10 g) = 0.308 mW/g
Maximum value of SAR (measured) = 0.449 mW/g

Left Ear-Touch position/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 23.3 V/m; Power Drift = -0.176 dB
Motorola Fast SAR: SAR(1 g) = 0.450 mW/g; SAR(10 g) = 0.311 mW/g
Maximum value of SAR (interpolated) = 0.481 mW/g

Left Ear-Touch position/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 6.0
806-825MHz Band Assessment of the tilt position
(Section 13.2 Table 18)
Motorola Enterprise Mobility Solutions EME Laboratory
Date/Time: 8/31/2009 1:49:35 PM

Robot# / Run#: DASY4-FL-1 / JsT-Lear-090831-07
Phantom# / Tissue Temp.: SAMTP1234 / 20.1 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 815.5125 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.648 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.180 mW/g (1g); 0.138 mW/g (10g)

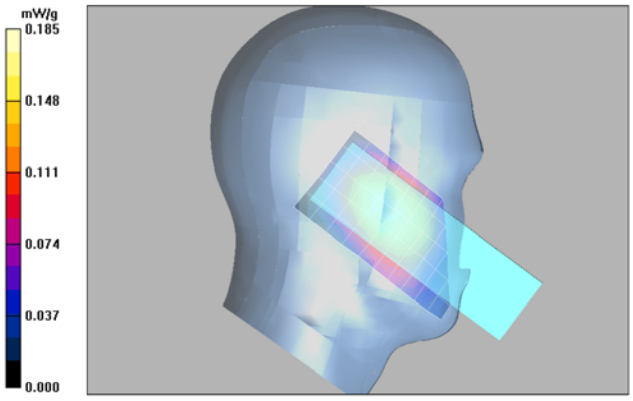
Comments: Full Scan; Tilt

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:3, Medium parameters used: f = 815.5 MHz; σ = 0.88 mho/m; ε_r = 41.2; ρ = 1000 kg/m3

Left Ear-15D Tilt position/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 15.1 V/m; Power Drift = -0.302 dB
Peak SAR (extrapolated) = 0.221 W/kg
SAR(1 g) = 0.178 mW/g; SAR(10 g) = 0.137 mW/g
Warning: Maximum averaged SAR over 10 g is located on the boundary of the measurement cube. This cube might not incorporate the absolute averaged SAR. Please consider a refinement of the Area Scan measurement.
Maximum value of SAR (measured) = 0.189 mW/g

Left Ear-15D Tilt position/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 15.1 V/m; Power Drift = -0.216 dB
Motorola Fast SAR: SAR(1 g) = 0.180 mW/g; SAR(10 g) = 0.128 mW/g
Maximum value of SAR (interpolated) = 0.189 mW/g

Left Ear-15D Tilt position/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 7.0
806-825MHz Band Assessment of frequency band edges of the offered antenna (Section 13.2 Table 19)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 8/31/2009 3:52:20 PM

Robot# / Run#: DASY4-FL-1 / JsT-Lear-090831-09
Phantom# / Tissue Temp.: SAMTP1234 / 20.1 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 824.9875 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.655 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.447 mW/g (1g); 0.322 mW/g (10g)

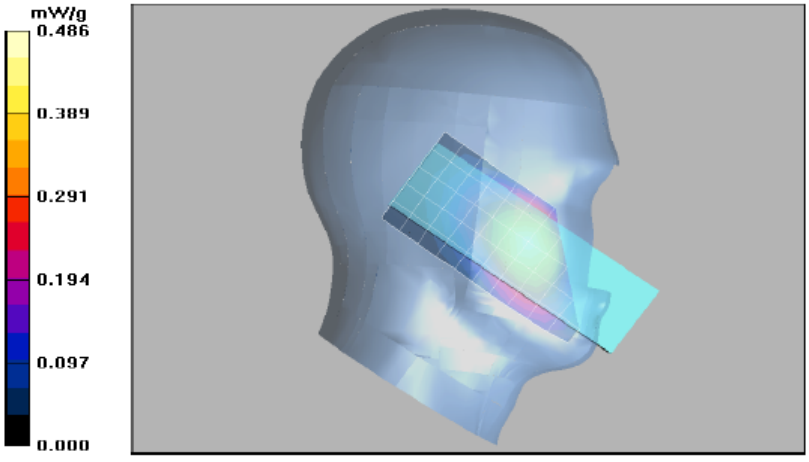
Comments: Full Scan; Touch

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:3, Medium parameters used: f = 815.5 MHz; σ = 0.88 mho/m; ε_r = 41.2; ρ = 1000 kg/m3

Left Ear-Touch position/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 23.7 V/m; Power Drift = -0.348 dB
Peak SAR (extrapolated) = 0.573 W/kg
SAR(1 g) = 0.442 mW/g; SAR(10 g) = 0.320 mW/g
Maximum value of SAR (measured) = 0.476 mW/g

Left Ear-Touch position/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 23.7 V/m; Power Drift = -0.226 dB
Motorola Fast SAR: SAR(1 g) = 0.459 mW/g; SAR(10 g) = 0.319 mW/g
Maximum value of SAR (interpolated) = 0.488 mW/g

Left Ear-Touch position/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 8.0
806-825MHz Band Assessment of the touch and tilt position
(Section 13.2 Table 20)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 8/31/2009 10:15:15 PM

Robot# / Run#: DASY4-FL-1 / MeC-Rear-090831-15
Phantom# / Tissue Temp.: SAMTP1234 / 20.0 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 815.5125 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.642 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.494 mW/g (1g); 0.329 mW/g (10g)

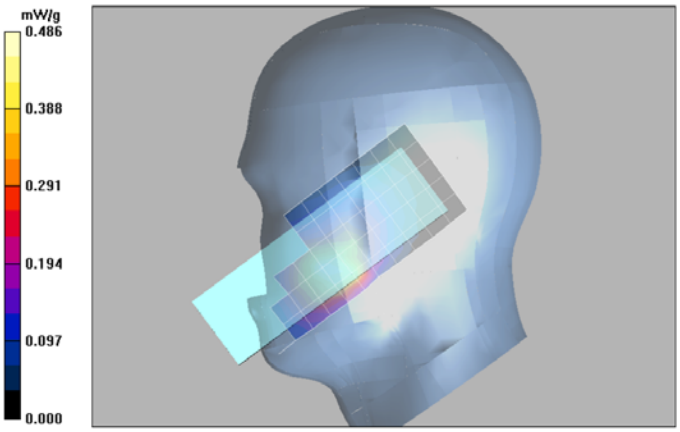
Comments: Full Scan; Touch

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:3, Medium parameters used: f = 815.5 MHz; σ = 0.88 mho/m; ε_r = 41.2; ρ = 1000 kg/m3

Right Ear-Touch Position/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 20.5 V/m; Power Drift = -0.243 dB
Peak SAR (extrapolated) = 0.801 W/kg
SAR(1 g) = 0.488 mW/g; SAR(10 g) = 0.327 mW/g
Warning: Maximum averaged SAR over 10 g is located on the boundary of the measurement cube. This cube might not incorporate the absolute averaged SAR. Please consider a refinement of the Area Scan measurement.
Maximum value of SAR (measured) = 0.539 mW/g

Right Ear-Touch Position/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 20.5 V/m; Power Drift = -0.156 dB
Motorola Fast SAR: SAR(1 g) = 0.462 mW/g; SAR(10 g) = 0.320 mW/g
Maximum value of SAR (interpolated) = 0.519 mW/g

Right Ear-Touch Position/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 9.0
806-825MHz Band Assessment of frequency band edges of the offered antenna (Section 13.2 Table 21)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 8/31/2009 11:45:09 PM

Robot# / Run#: DASY4-FL-1 / MeC-Rear-090831-18
Phantom# / Tissue Temp.: SAMTP1234 / 20.0 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 824.9875 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.656 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.500 mW/g (1g); 0.335 mW/g (10g)

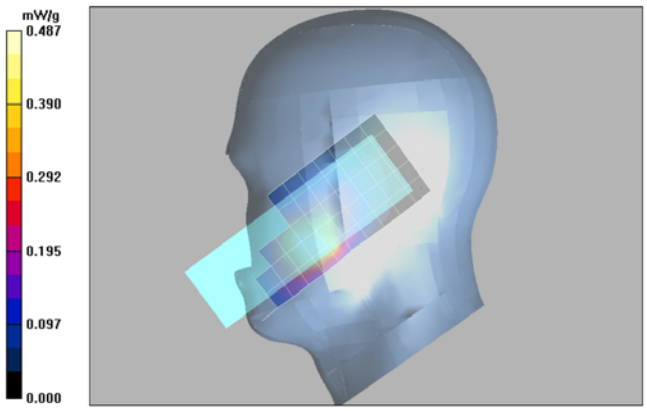
Comments: Full Scan; Touch

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:3, Medium parameters used: f = 815.5 MHz; σ = 0.88 mho/m; ε_r = 41.2; ρ = 1000 kg/m3

Right Ear-Touch Position/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 20.4 V/m; Power Drift = -0.343 dB
Peak SAR (extrapolated) = 0.807 W/kg
SAR(1 g) = 0.494 mW/g; SAR(10 g) = 0.333 mW/g
Warning: Maximum averaged SAR over 10 g is located on the boundary of the measurement cube. This cube might not incorporate the absolute averaged SAR. Please consider a refinement of the Area Scan measurement.
Maximum value of SAR (measured) = 0.531 mW/g

Right Ear-Touch Position/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 20.4 V/m; Power Drift = -0.175 dB
Motorola Fast SAR: SAR(1 g) = 0.471 mW/g; SAR(10 g) = 0.327 mW/g
Maximum value of SAR (interpolated) = 0.537 mW/g

Right Ear-Touch Position/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 10.0
806-825MHz Band Assessment of the flip open and closed
(Section 13.2 Table 22)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/1/2009 11:50:18 AM

Robot# / Run#: DASY4-FL-1 / JsT-Face-090901-08
Phantom# / Tissue Temp.: SAMTP1234 / 20.0 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 815.5125 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.648 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.0950 mW/g (1g); 0.0703 mW/g (10g)

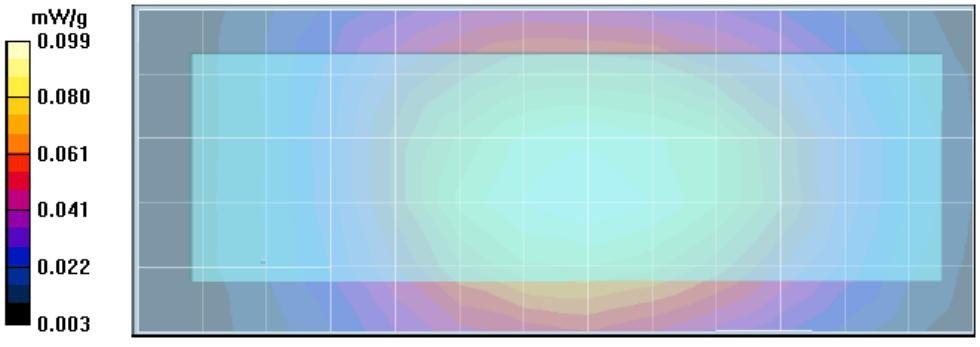
Comments: Full Scan; Flip Opened

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:6, Medium parameters used: f = 815.5 MHz; σ = 0.88 mho/m; ε_r = 41.8; ρ = 1000 kg/m^3

Face Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 10.1 V/m; Power Drift = -0.0979 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.0936 mW/g; SAR(10 g) = 0.0697 mW/g
Maximum value of SAR (measured) = 0.099 mW/g

Face Scan/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 10.1 V/m; Power Drift = -0.119 dB
Motorola Fast SAR: SAR(1 g) = 0.0945 mW/g; SAR(10 g) = 0.0678 mW/g
Maximum value of SAR (interpolated) = 0.100 mW/g

Face Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 11.0
806-825MHz Band Assessment of frequency band edges of the offered antenna
(Section 13.2 Table 23)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/1/2009 2:39:20 PM

Robot# / Run#: DASY4-FL-1 / JsT-Face-090901-12
Phantom# / Tissue Temp.: SAMTP1234 / 20.0 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 806.0125 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.652 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.1045 mW/g (1g); 0.0763 mW/g (10g)

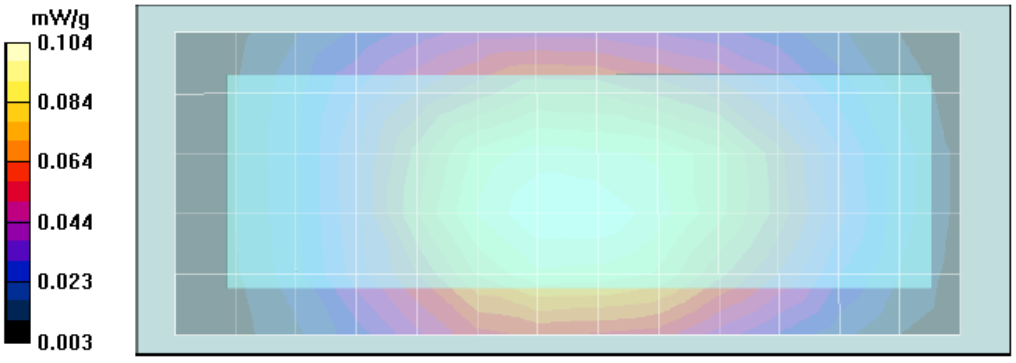
Comments: Full Scan; Flip Opened

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:6, Medium parameters used: f = 815.5 MHz; σ = 0.88 mho/m; ε_r = 41.8; ρ = 1000 kg/m3

Face Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 10.0 V/m; Power Drift = -0.0404 dB
Peak SAR (extrapolated) = 0.140 W/kg
SAR(1 g) = 0.103 mW/g; SAR(10 g) = 0.0756 mW/g
Maximum value of SAR (measured) = 0.111 mW/g

Face Scan/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 10.0 V/m; Power Drift = 0.0157 dB
Motorola Fast SAR: SAR(1 g) = 0.100 mW/g; SAR(10 g) = 0.072 mW/g
Maximum value of SAR (interpolated) = 0.106 mW/g

Face Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 12.0
896-902MHz Band Assessment of the offered batteries
(Section 13.4 Table 24)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/3/2009 2:47:51 PM

Robot# / Run#: DASY4-FL-1 / JsT-Ab-090903-14
Phantom# / Tissue Temp.: OVAL1019 / 19.7 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 898.99375 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / None
Start Power: 0.669 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.321 mW/g (1g); 0.233 mW/g (10g)

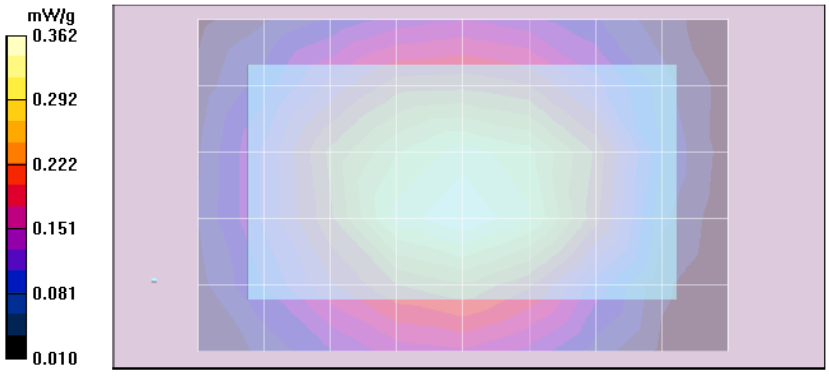
Comments: Full Scan; Tested with cooling fan.

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.5, Medium parameters used: f = 899 MHz; σ = 1.04 mho/m; ε_r = 53.2; ρ = 1000 kg/m3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 19.6 V/m; Power Drift = -0.619 dB
Peak SAR (extrapolated) = 0.436 W/kg
SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.232 mW/g
Maximum value of SAR (measured) = 0.337 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 19.6 V/m; Power Drift = -0.437 dB
Motorola Fast SAR: SAR(1 g) = 0.347 mW/g; SAR(10 g) = 0.242 mW/g
Maximum value of SAR (interpolated) = 0.371 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 13.0
896-902MHz Band Assessment of the offered data/audio cable
(Section 13.4 Table 25)
Motorola Enterprise Mobility Solutions EME Laboratory
Date/Time: 9/3/2009 3:42:18 PM

Robot# / Run#: DASY4-FL-1 / JsT-Ab-090903-16
Phantom# / Tissue Temp.: OVAL1019 / 19.5 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 898.99375 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / SKN6238A
Start Power: 0.667 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.226 mW/g (1g); 0.166 mW/g (10g)

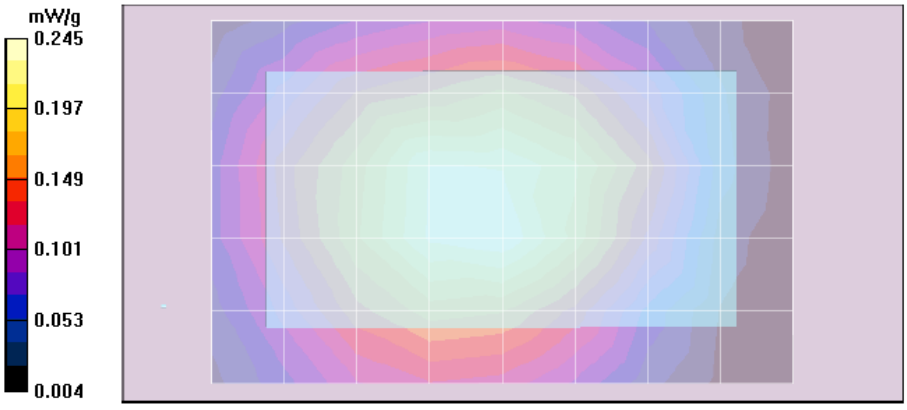
Comments: Full Scan; Tested with cooling fan.

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.5, Medium parameters used: f = 899 MHz; σ = 1.04 mho/m; ε_r = 53.2; ρ = 1000 kg/m3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 16.2 V/m; Power Drift = -0.514 dB
Peak SAR (extrapolated) = 0.304 W/kg
SAR(1 g) = 0.225 mW/g; SAR(10 g) = 0.165 mW/g
Maximum value of SAR (measured) = 0.239 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 16.2 V/m; Power Drift = -0.365 dB
Motorola Fast SAR: SAR(1 g) = 0.239 mW/g; SAR(10 g) = 0.168 mW/g
Maximum value of SAR (interpolated) = 0.255 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 14.0
896-902MHz Band Assessment of frequency band edges of the offered antenna (Section 13.4 Table 26)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/3/2009 6:23:55 PM

Robot# / Run#: DASY4-FL-1 / MeC-Ab-090903-21
Phantom# / Tissue Temp.: OVAL1019 / 19.5 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 896.01875 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / None
Start Power: 0.650 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.321 mW/g (1g); 0.235 mW/g (10g)

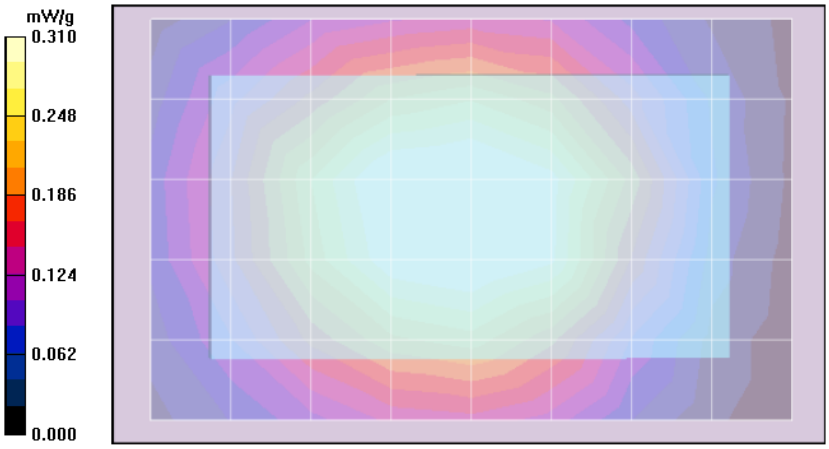
Comments: Full Scan; Tested with cooling fan.

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.5, Medium parameters used: f = 899 MHz; σ = 1.04 mho/m; ε_r = 53.2; ρ = 1000 kg/m^3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 19.5 V/m; Power Drift = -0.511 dB
Peak SAR (extrapolated) = 0.427 W/kg
SAR(1 g) = 0.319 mW/g; SAR(10 g) = 0.234 mW/g
Maximum value of SAR (measured) = 0.336 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 19.5 V/m; Power Drift = -0.271 dB
Motorola Fast SAR: SAR(1 g) = 0.328 mW/g; SAR(10 g) = 0.233 mW/g
Maximum value of SAR (interpolated) = 0.346 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 15.0
896-902MHz Band Assessment without body worn accessory at 2.5cm
(Section 13.4 Table 27)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/3/2009 7:37:36 PM

Robot# / Run#: DASY4-FL-1 / MeC-Ab-090903-23
Phantom# / Tissue Temp.: OVAL1019 / 19.3 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 898.99375 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.668 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.319 mW/g (1g); 0.230 mW/g (10g)

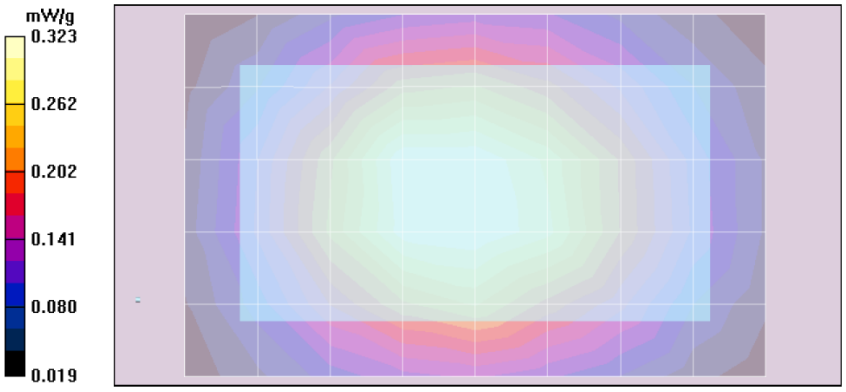
Comments: Full Scan; Back of DUT @ 2.5 cm. from phantom;Tested with cooling fan.

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.5, Medium parameters used: f = 899 MHz; σ = 1.04 mho/m; ε_r = 53.2; ρ = 1000 kg/m3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 19.4 V/m; Power Drift = -0.577 dB
Peak SAR (extrapolated) = 0.427 W/kg
SAR(1 g) = 0.317 mW/g; SAR(10 g) = 0.229 mW/g
Warning: Maximum averaged SAR over 10 g is located on the boundary of the measurement cube. This cube might not incorporate the absolute averaged SAR. Please consider a refinement of the Area Scan measurement.
Maximum value of SAR (measured) = 0.338 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 19.4 V/m; Power Drift = -0.444 dB
Motorola Fast SAR: SAR(1 g) = 0.327 mW/g; SAR(10 g) = 0.230 mW/g
Maximum value of SAR (interpolated) = 0.344 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 16.0
896-902MHz Band Assessment of the offered batteries
(Section 13.4 Table 28)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 8/31/2009 4:26:17 PM

Robot# / Run#: DASY4-FL-1 / JsT-Lear-090831-10
Phantom# / Tissue Temp.: SAMTP1234 / 20.2 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 898.99375 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.664 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.465 mW/g (1g); 0.329 mW/g (10g)

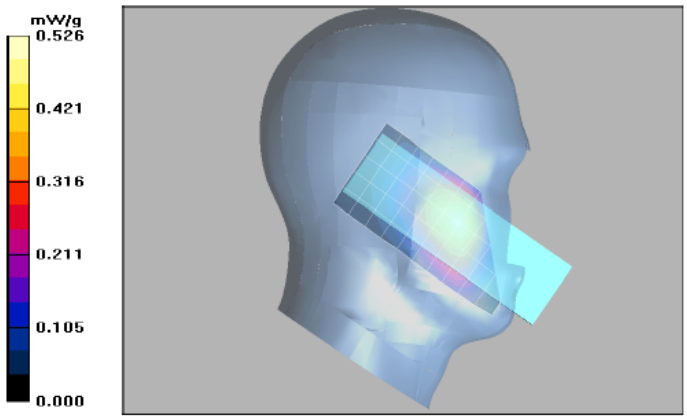
Comments: Full Scan; Touch

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:3, Medium parameters used: f = 899 MHz; σ = 0.95 mho/m; ε_r = 40.2; ρ = 1000 kg/m3

Left Ear-Touch position/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 23.3 V/m; Power Drift = -0.356 dB
Peak SAR (extrapolated) = 0.659 W/kg
SAR(1 g) = 0.460 mW/g; SAR(10 g) = 0.327 mW/g
Maximum value of SAR (measured) = 0.491 mW/g

Left Ear-Touch position/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 23.3 V/m; Power Drift = -0.180 dB
Motorola Fast SAR: SAR(1 g) = 0.495 mW/g; SAR(10 g) = 0.338 mW/g
Maximum value of SAR (interpolated) = 0.530 mW/g

Left Ear-Touch position/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 17.0
896-902MHz Band Assessment of the offered batteries
(Section 13.4 Table 29)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 8/31/2009 5:57:49 PM

Robot# / Run#: DASY4-FL-1 / MeC-Lear-090831-12
Phantom# / Tissue Temp.: SAMTP1234 / 20.1 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 898.99375 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.664 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.198 mW/g (1g); 0.146 mW/g (10g)

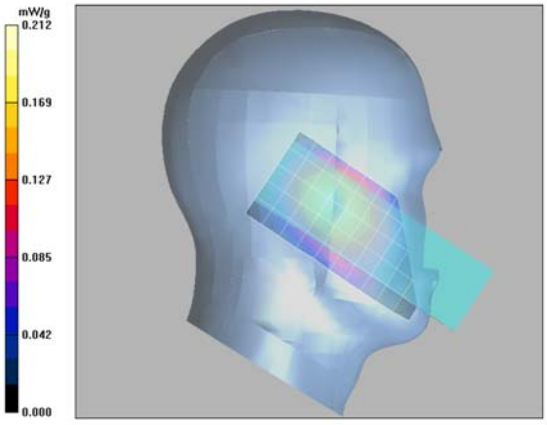
Comments: Full Scan; Tilt

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:3, Medium parameters used: f = 899 MHz; σ = 0.95 mho/m; ε_r = 40.2; ρ = 1000 kg/m3

Left Ear-15D Tilt position/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 15.3 V/m; Power Drift = -0.248 dB
Peak SAR (extrapolated) = 0.243 W/kg
SAR(1 g) = 0.196 mW/g; SAR(10 g) = 0.145 mW/g
Warning: Maximum averaged SAR over 10 g is located on the boundary of the measurement cube. This cube might not incorporate the absolute averaged SAR. Please consider a refinement of the Area Scan measurement.
Maximum value of SAR (measured) = 0.205 mW/g

Left Ear-15D Tilt position/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 15.3 V/m; Power Drift = -0.140 dB
Motorola Fast SAR: SAR(1 g) = 0.201 mW/g; SAR(10 g) = 0.139 mW/g
Maximum value of SAR (interpolated) = 0.214 mW/g

Left Ear-15D Tilt position/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 18.0
896-902MHz Band Assessment of frequency band edges of the offered antenna (Section 13.4 Table 30)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 8/31/2009 6:25:00 PM

Robot# / Run#: DASY4-FL-1 / MeC-Lear-090831-13
Phantom# / Tissue Temp.: SAMTP1234 / 20.2 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 896.01875 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.659 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.451 mW/g (1g); 0.319 mW/g (10g)

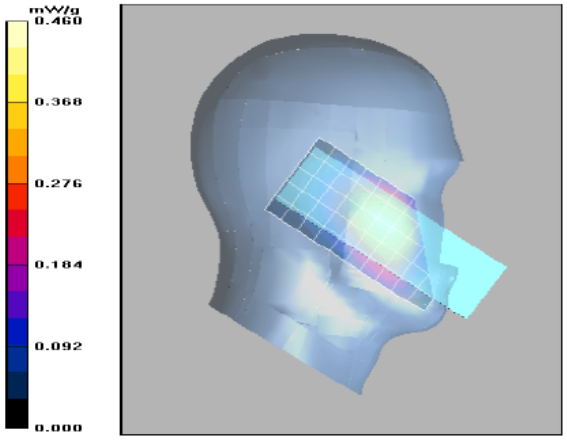
Comments: Full Scan; Touch

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:3, Medium parameters used: f = 899 MHz; σ = 0.95 mho/m; ε_r = 40.2; ρ = 1000 kg/m3

Left Ear-Touch position/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 22.3 V/m; Power Drift = -0.166 dB
Peak SAR (extrapolated) = 0.643 W/kg
SAR(1 g) = 0.446 mW/g; SAR(10 g) = 0.317 mW/g
Maximum value of SAR (measured) = 0.473 mW/g

Left Ear-Touch position/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 22.3 V/m; Power Drift = -0.129 dB
Motorola Fast SAR: SAR(1 g) = 0.452 mW/g; SAR(10 g) = 0.314 mW/g
Maximum value of SAR (interpolated) = 0.479 mW/g

Left Ear-Touch position/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 19.0
896-902MHz Band Assessment of the touch and tilt position
(Section 13.4 Table 31)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/1/2009 7:18:13 AM

Robot# / Run#: DASY4-FL-1 / JsT-Rear-090901-02
Phantom# / Tissue Temp.: SAMTP1234 / 20.3 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 898.99375 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.658 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.507 mW/g (1g); 0.326 mW/g (10g)

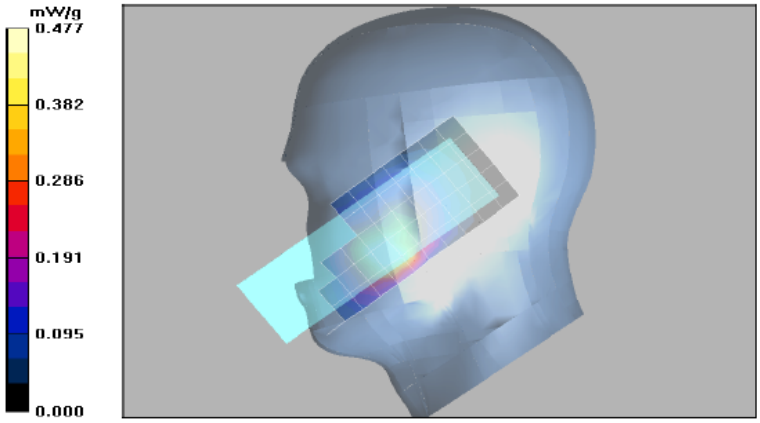
Comments: Full Scan; Touch

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:3, Medium parameters used: f = 899 MHz; σ = 0.96 mho/m; ε_r = 40.8; ρ = 1000 kg/m3

Right Ear-Touch Position/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 21.1 V/m; Power Drift = -0.425 dB
Peak SAR (extrapolated) = 0.815 W/kg
SAR(1 g) = 0.504 mW/g; SAR(10 g) = 0.325 mW/g
Maximum value of SAR (measured) = 0.558 mW/g

Right Ear-Touch Position/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 21.1 V/m; Power Drift = -0.309 dB
Motorola Fast SAR: SAR(1 g) = 0.483 mW/g; SAR(10 g) = 0.330 mW/g
Maximum value of SAR (interpolated) = 0.558 mW/g

Right Ear-Touch Position/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 20.0
896-902MHz Band Assessment of frequency band edges of the offered antenna (Section 13.4 Table 32)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/1/2009 8:34:54 AM

Robot# / Run#: DASY4-FL-1 / JsT-Rear-090901-04
Phantom# / Tissue Temp.: SAMTP1234 / 20.3 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 896.01875 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.661 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.545 mW/g (1g); 0.353 mW/g (10g)

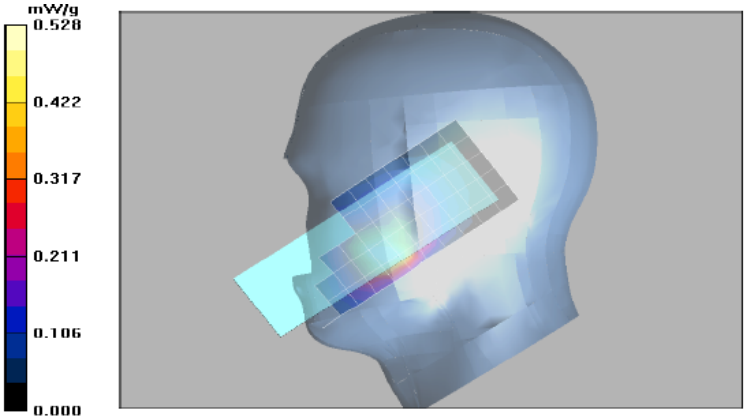
Comments: Full Scan; Touch

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:3, Medium parameters used: f = 899 MHz; σ = 0.96 mho/m; ε_r = 40.8; ρ = 1000 kg/m3

Right Ear-Touch Position/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 21.5 V/m; Power Drift = -0.331 dB
Peak SAR (extrapolated) = 0.839 W/kg
SAR(1 g) = 0.542 mW/g; SAR(10 g) = 0.352 mW/g
Maximum value of SAR (measured) = 0.590 mW/g

Right Ear-Touch Position/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 21.5 V/m; Power Drift = -0.230 dB
Motorola Fast SAR: SAR(1 g) = 0.523 mW/g; SAR(10 g) = 0.355 mW/g
Maximum value of SAR (interpolated) = 0.607 mW/g

Right Ear-Touch Position/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 21.0
896-902MHz Band Assessment of the flip open and closed
(Section 13.4 Table 33)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/1/2009 3:54:00 PM

Robot# / Run#: DASY4-FL-1 / JsT-Face-090901-14
Phantom# / Tissue Temp.: SAMTP1234 / 20.1 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 898.99375 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.670 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.0848 mW/g (1g); 0.0624 mW/g (10g)

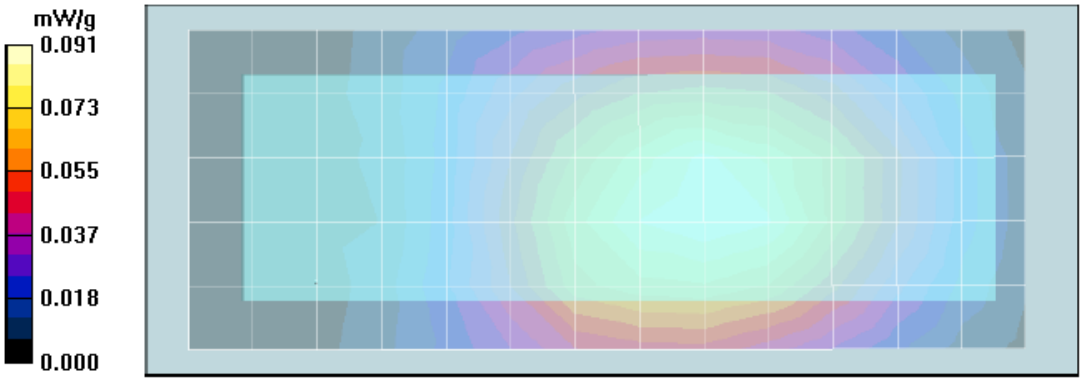
Comments: Full Scan; Flip Opened

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:6, Medium parameters used: f = 899 MHz; σ = 0.96 mho/m; ε_r = 40.8; ρ = 1000 kg/m3

Face Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 9.93 V/m; Power Drift = -0.319 dB
Peak SAR (extrapolated) = 0.112 W/kg
SAR(1 g) = 0.0844 mW/g; SAR(10 g) = 0.0622 mW/g
Maximum value of SAR (measured) = 0.090 mW/g

Face Scan/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 9.93 V/m; Power Drift = -0.270 dB
Motorola Fast SAR: SAR(1 g) = 0.0876 mW/g; SAR(10 g) = 0.0622 mW/g
Maximum value of SAR (interpolated) = 0.093 mW/g

Face Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 22.0
896-902MHz Band Assessment of frequency band edges of the offered antenna (Section 13.4 Table 34)

Motorola Enterprise Mobility Solutions EME Laboratory
Date/Time: 9/1/2009 6:11:49 PM

Robot# / Run#: DASY4-FL-1 / CM-Face-090901-18
Phantom# / Tissue Temp.: SAMTP1234 / 20.0 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 896.01875 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.660 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.0948 mW/g (1g); 0.0689 mW/g (10g)

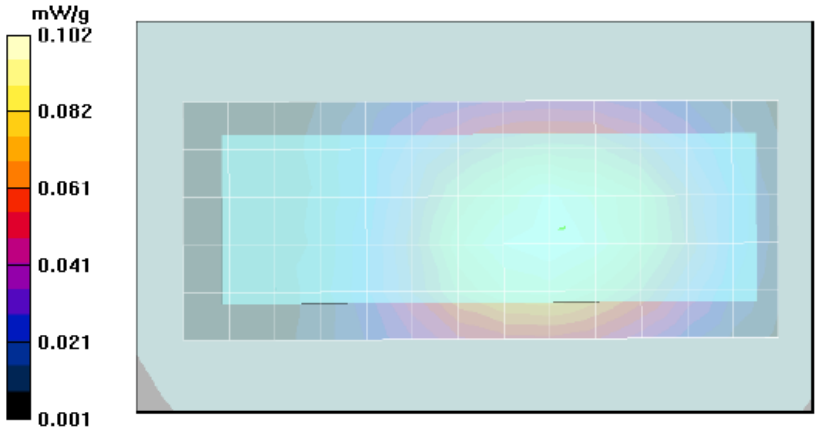
Comments: Full Scan; Flip Opened

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:6, Medium parameters used: f = 899 MHz; σ = 0.96 mho/m; ε_r = 40.8; ρ = 1000 kg/m3

Face Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 10.4 V/m; Power Drift = -0.187 dB
Peak SAR (extrapolated) = 0.124 W/kg
SAR(1 g) = 0.0943 mW/g; SAR(10 g) = 0.0687 mW/g
Maximum value of SAR (measured) = 0.100 mW/g

Face Scan/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 10.4 V/m; Power Drift = -0.229 dB
Motorola Fast SAR: SAR(1 g) = 0.0972 mW/g; SAR(10 g) = 0.0691 mW/g
Maximum value of SAR (interpolated) = 0.103 mW/g

Face Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 23.0
MOTOtalk Assessment of the offered batteries
(Section 13.6 Table 35)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/3/2009 10:25:29 PM

Robot# / Run#: DASY4-FL-1 / MeC-Ab-090903-27
Phantom# / Tissue Temp.: OVAL1019 / 19.5 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 915.5250 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / NNTN5330B
Start Power: 0.901 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.381 mW/g (1g); 0.276 mW/g (10g)

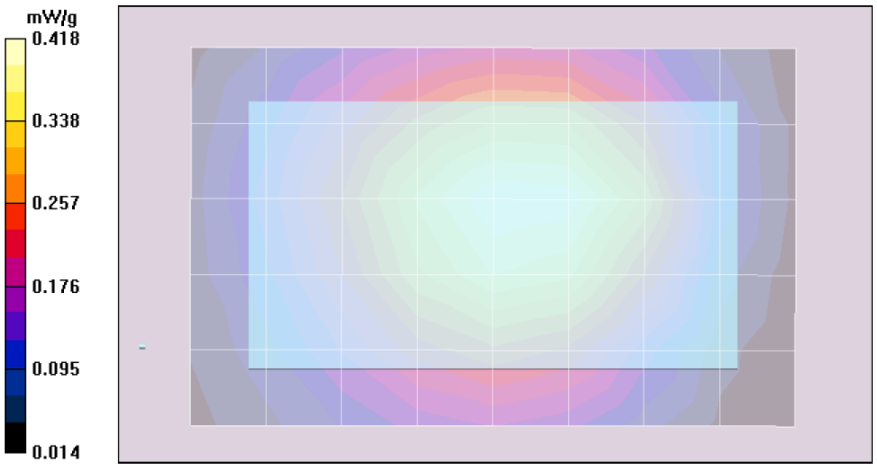
Comments: Full Scan

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.05, Medium parameters used: f = 915 MHz; σ = 1.06 mho/m; ε_r = 53.1; ρ = 1000 kg/m3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 20.3 V/m; Power Drift = -0.387 dB
Peak SAR (extrapolated) = 0.500 W/kg
SAR(1 g) = 0.381 mW/g; SAR(10 g) = 0.276 mW/g
Warning: Maximum averaged SAR over 10 g is located on the boundary of the measurement cube. This cube might not incorporate the absolute averaged SAR. Please consider a refinement of the Area Scan measurement.
Maximum value of SAR (measured) = 0.398 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 20.3 V/m; Power Drift = 0.181 dB
Motorola Fast SAR: SAR(1 g) = 0.405 mW/g; SAR(10 g) = 0.282 mW/g
Maximum value of SAR (interpolated) = 0.430 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 24.0
MOTOtalk Assessment of the offered audio accessories
(Section 13.6 Table 36)
Motorola Enterprise Mobility Solutions EME Laboratory
Date/Time: 9/4/2009 12:15:41 AM

Robot# / Run#: DASY4-FL-1 / MeC-Ab-090903-30
Phantom# / Tissue Temp.: OVAL1019 / 19.4 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 915.5250 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / NNTN5774C
Start Power: 0.901 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.277 mW/g (1g); 0.198 mW/g (10g)

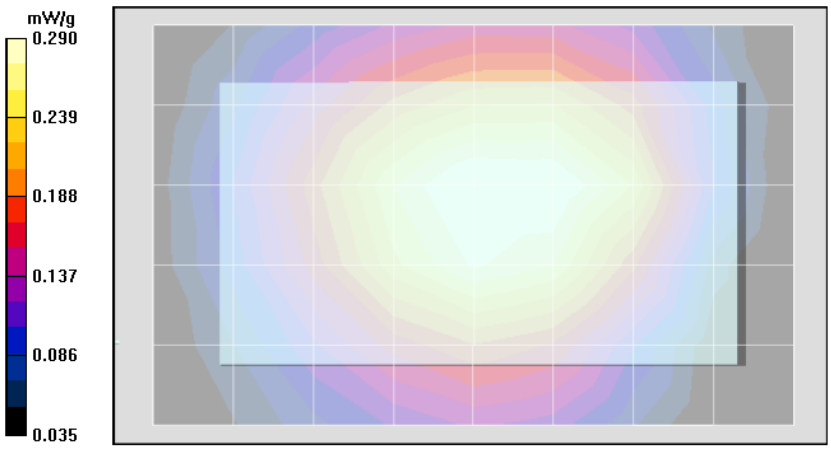
Comments: Full Scan

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.05, Medium parameters used: f = 915 MHz; σ = 1.06 mho/m; ε_r = 53.1; ρ = 1000 kg/m3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 17.6 V/m; Power Drift = -0.533 dB
Peak SAR (extrapolated) = 0.364 W/kg
SAR(1 g) = 0.277 mW/g; SAR(10 g) = 0.198 mW/g
Maximum value of SAR (measured) = 0.290 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 17.6 V/m; Power Drift = -0.0651 dB
Motorola Fast SAR: SAR(1 g) = 0.292 mW/g; SAR(10 g) = 0.205 mW/g
Maximum value of SAR (interpolated) = 0.310 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 25.0
MOTOtalk Assessment of frequency band edges of the offered antenna
(Section 13.6 Table 37)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/4/2009 12:41:13 AM

Robot# / Run#: DASY4-FL-1 / MeC-Ab-090903-31
Phantom# / Tissue Temp.: OVAL1019 / 19.4 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 902.5250 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / NNTN5330B
Start Power: 0.908 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.445 mW/g (1g); 0.321 mW/g (10g)

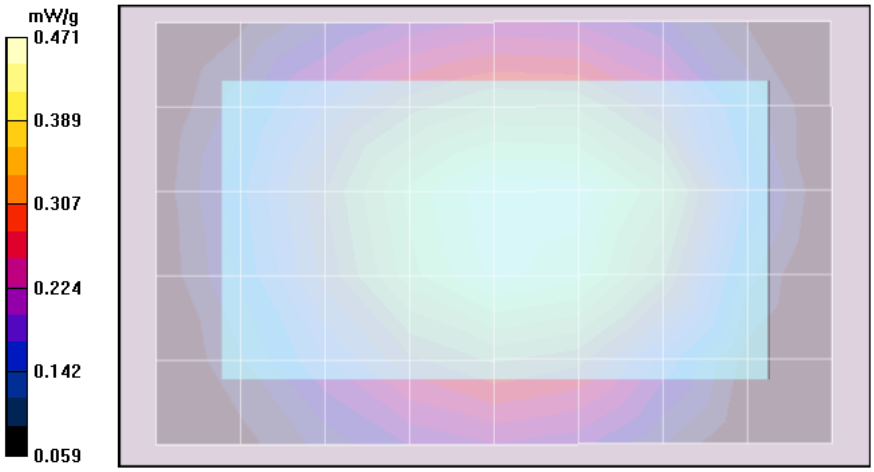
Comments: Full Scan

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.05, Medium parameters used: f = 915 MHz; σ = 1.06 mho/m; ε_r = 53.1; ρ = 1000 kg/m3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 21.9 V/m; Power Drift = -0.525 dB
Peak SAR (extrapolated) = 0.583 W/kg
SAR(1 g) = 0.445 mW/g; SAR(10 g) = 0.321 mW/g
Maximum value of SAR (measured) = 0.471 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 21.9 V/m; Power Drift = -0.0382 dB
Motorola Fast SAR: SAR(1 g) = 0.462 mW/g; SAR(10 g) = 0.325 mW/g
Maximum value of SAR (interpolated) = 0.490 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 26.0
MOTOtalk Assessment without body worn accessory at 2.5cm
(Section 13.6 Table 38)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/4/2009 1:39:14 AM

Robot# / Run#: DASY4-FL-1 / MeC-Ab-090903-33
Phantom# / Tissue Temp.: OVAL1019 / 19.5 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 902.5250 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / NNTN5330B
Start Power: 0.905 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.617 mW/g (1g); 0.444 mW/g (10g)

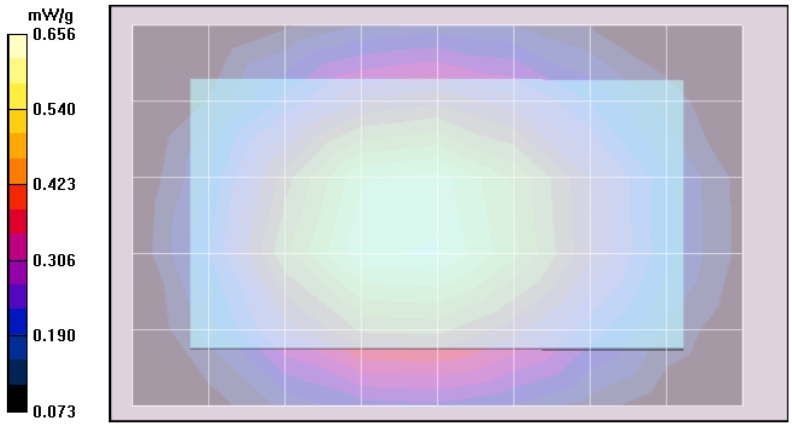
Comments: Full Scan; Back of DUT @ 2.5 cm. from phantom.

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.05, Medium parameters used: f = 915 MHz; σ = 1.06 mho/m; ε_r = 53.1; ρ = 1000 kg/m3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 25.2 V/m; Power Drift = -0.0223 dB
Peak SAR (extrapolated) = 0.813 W/kg
SAR(1 g) = 0.617 mW/g; SAR(10 g) = 0.444 mW/g
Maximum value of SAR (measured) = 0.656 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 25.2 V/m; Power Drift = -0.0576 dB
Motorola Fast SAR: SAR(1 g) = 0.621 mW/g; SAR(10 g) = 0.435 mW/g
Maximum value of SAR (interpolated) = 0.655 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 27.0
MOTOtalk Assessment of the offered batteries
(Section 13.6 Table 39)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/2/2009 2:51:26 PM

Robot# / Run#: DASY4-FL-1 / MeC-Face-090902-03
Phantom# / Tissue Temp.: SAMTP1234 / 20.0 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 915.5250 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.899 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.232 mW/g (1g); 0.167 mW/g (10g)

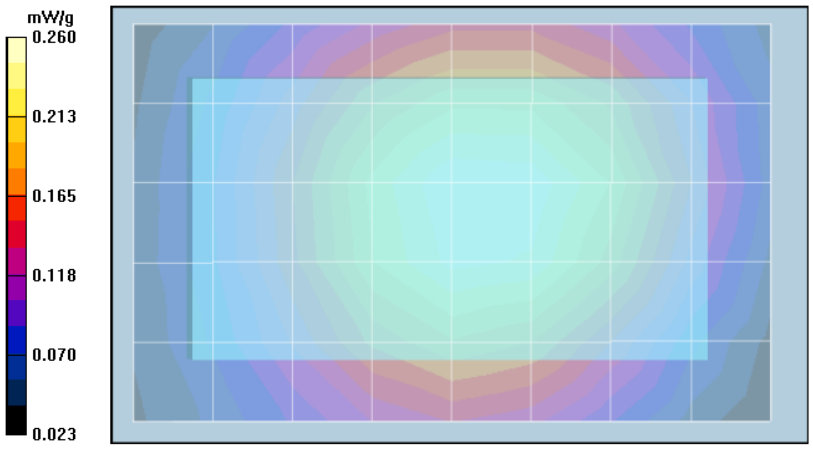
Comments: Full Scan; Flip Closed

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.05, Medium parameters used: f = 915 MHz; σ = 0.97 mho/m; ε_r = 40; ρ = 1000 kg/m3

Face Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 16.9 V/m; Power Drift = -0.638 dB
Peak SAR (extrapolated) = 0.305 W/kg
SAR(1 g) = 0.231 mW/g; SAR(10 g) = 0.167 mW/g
Maximum value of SAR (measured) = 0.244 mW/g

Face Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 16.9 V/m; Power Drift = -0.0477 dB
Motorola Fast SAR: SAR(1 g) = 0.254 mW/g; SAR(10 g) = 0.180 mW/g
Maximum value of SAR (interpolated) = 0.268 mW/g

Face Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 28.0
MOTOtalk Assessment of the flip open and closed
(Section 13.6 Table 40)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/2/2009 3:52:50 PM

Robot# / Run#: DASY4-FL-1 / MeC-Face-090902-04
Phantom# / Tissue Temp.: SAMTP1234 / 19.9 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 915.5250 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.903 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.501 mW/g (1g); 0.363 mW/g (10g)

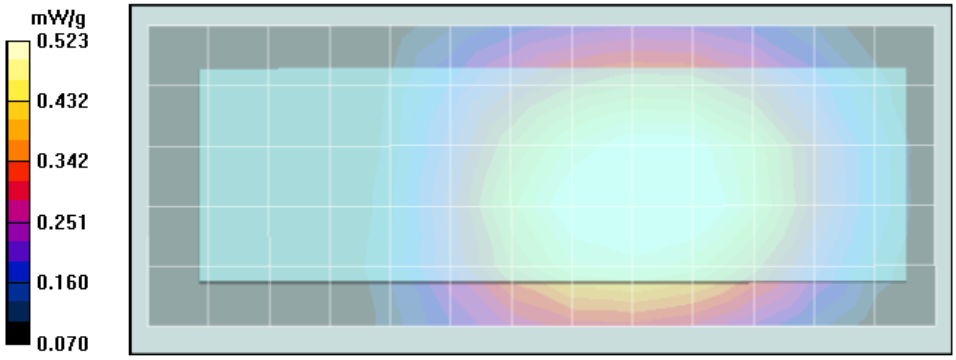
Comments: Full Scan; Flip Open

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.05, Medium parameters used: f = 915 MHz; σ = 0.97 mho/m; ε_r = 40; ρ = 1000 kg/m^3

Face Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 23.4 V/m; Power Drift = -0.960 dB
Peak SAR (extrapolated) = 0.656 W/kg
SAR(1 g) = 0.499 mW/g; SAR(10 g) = 0.362 mW/g
Maximum value of SAR (measured) = 0.523 mW/g

Face Scan/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 23.4 V/m; Power Drift = -0.375 dB
Motorola Fast SAR: SAR(1 g) = 0.549 mW/g; SAR(10 g) = 0.391 mW/g
Maximum value of SAR (interpolated) = 0.579 mW/g

Face Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 29.0
MOTOtalk Assessment of frequency band edges of the offered antenna
(Section 13.6 Table 41)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/2/2009 6:48:41 PM

Robot# / Run#: DASY4-FL-1 / MeC-Face-090902-07
Phantom# / Tissue Temp.: SAMTP1234 / 20.0 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFN1
Antenna / TX Freq.: 85009275001 (Internal) / 902.5250 (MHz)
Battery: SNN5823A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: None / None
Start Power: 0.902 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.538 mW/g (1g); 0.390 mW/g (10g)

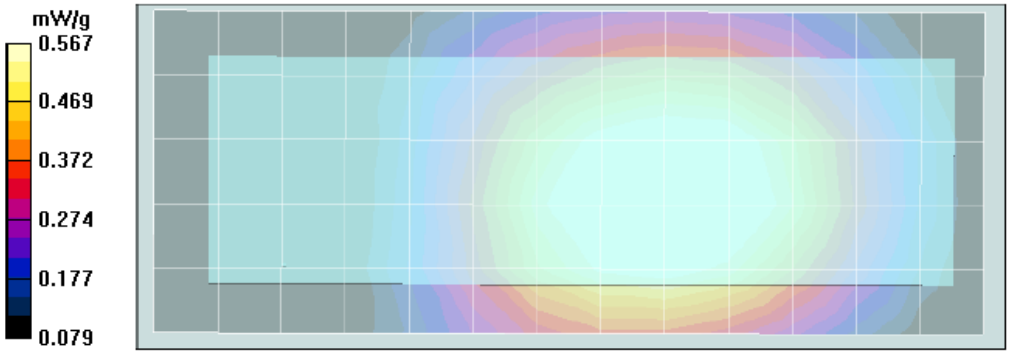
Comments: Full Scan; Flip Open

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.04, 6.04, 6.04)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.05, Medium parameters used: f = 915 MHz; σ = 0.97 mho/m; ε_r = 40; ρ = 1000 kg/m3

Face Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 26.0 V/m; Power Drift = -1.23 dB
Peak SAR (extrapolated) = 0.707 W/kg
SAR(1 g) = 0.536 mW/g; SAR(10 g) = 0.389 mW/g
Maximum value of SAR (measured) = 0.567 mW/g

Face Scan/Area Scan (51x131x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 26.0 V/m; Power Drift = -0.625 dB
Motorola Fast SAR: SAR(1 g) = 0.637 mW/g; SAR(10 g) = 0.454 mW/g
Maximum value of SAR (interpolated) = 0.673 mW/g

Face Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



Section 32.0
MOTOtalk Short Scan Assessment
(Section 13.6 Table 44)

Motorola Enterprise Mobility Solutions EME Laboratory

Date/Time: 9/3/2009 8:44:51 PM

Robot# / Run#: DASY4-FL-1 / MeC-Ab-090903-25
Phantom# / Tissue Temp.: OVAL1019 / 19.5 (C)
DUT Model# / Serial#: H85XAH6JR5AN / 364VKQPFMG
Antenna / TX Freq.: 85009275001 (Internal) / 806.0125 (MHz)
Battery: SNN5793A w/ NTN2543XXXA
Carry Acc. / Cable Acc.: NNTN7793A / None
Start Power: 0.655 (W)

Note: The measured SAR results, when applicable, are scaled according to FCC KDB648474. These scaled SAR results are shown below as Calculated.

Calculated: 0.724 mW/g (1g); 0.541 mW/g (10g)

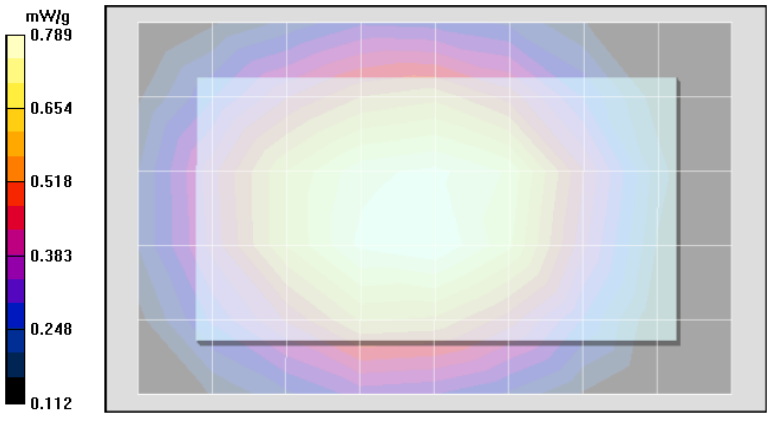
Comments: Full Scan

Probe: ES3DV2 - SN3007, Calibrated: 3/12/2009, ConvF(6.02, 6.02, 6.02)
Electronics: DAE4 Sn850, Calibrated: 2/10/2009
Duty Cycle: 1:1.5, Medium parameters used: f = 815.5 MHz; σ = 0.96 mho/m; ε_r = 54.1; ρ = 1000 kg/m3

Ab Scan/5x5x7 Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=7.5mm, dy=7.5mm, dz=5mm
Reference Value = 30.8 V/m; Power Drift = -0.620 dB
Peak SAR (extrapolated) = 0.868 W/kg
SAR(1 g) = 0.720 mW/g; SAR(10 g) = 0.539 mW/g
Maximum value of SAR (measured) = 0.789 mW/g

Ab Scan/Area Scan (51x81x1): Measurement grid: dx=15mm, dy=15mm
Reference Value = 30.8 V/m; Power Drift = -0.437 dB
Motorola Fast SAR: SAR(1 g) = 0.772 mW/g; SAR(10 g) = 0.550 mW/g
Maximum value of SAR (interpolated) = 0.817 mW/g

Ab Scan/Z-Axis Scan (1x1x17): Measurement grid: dx=20mm, dy=20mm, dz=10mm



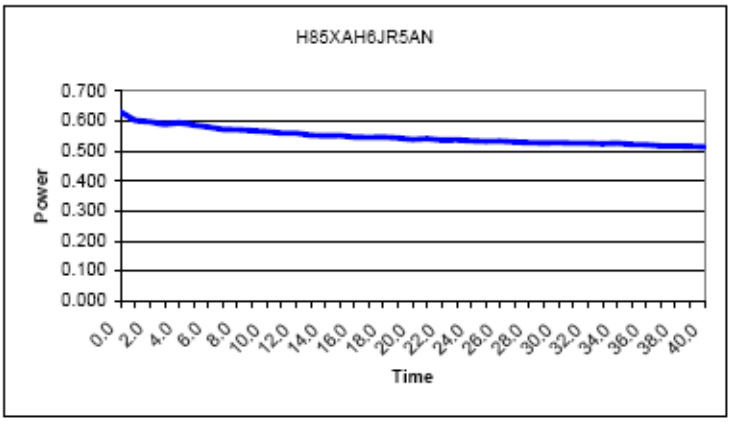
APPENDIX G
DUT Supplementary Data (Power slump)

Model # H85XAH6JR5AN
Serial # 364VKQPFMG

Battery	SNN5793A	**Transmit Mode**	81:120
Frequency	806.0125 MHz	**Audio Accessory**	None
Date	9/4/2009		

Cable-Offset=0.4 dB

TX TIME (Minutes)	**Measured Power** (Watts)
0.0	0.630
1.0	0.602
2.0	0.598
3.0	0.588
4.0	0.595
5.0	0.586
6.0	0.580
7.0	0.572
8.0	0.571
9.0	0.568
10.0	0.565
11.0	0.560
12.0	0.560
13.0	0.553
14.0	0.551
15.0	0.552
16.0	0.547
17.0	0.545
18.0	0.546
19.0	0.543
20.0	0.538
21.0	0.541
22.0	0.536
23.0	0.537
24.0	0.534
25.0	0.532
26.0	0.533
27.0	0.530
28.0	0.528
29.0	0.527
30.0	0.528
31.0	0.526
32.0	0.526
33.0	0.524
34.0	0.526
35.0	0.522
36.0	0.521
37.0	0.517
38.0	0.517
39.0	0.516
40.0	0.514



Appendix H
DUT Test Position Photos

Photos available in Exhibit 7B

Appendix I
DUT and Body worn Accessory Photos

Photos available in Exhibit 7B