

EXHIBIT 9 APPENDIX A: SAR VALIDATION PLOTS

Validation for HEAD

Date: 9/29/2010

Test Laboratory: Comptest/Kyocera

835MHz Validation @ 20dbm, Probe #3035, DAE#675, Dipole #4d019

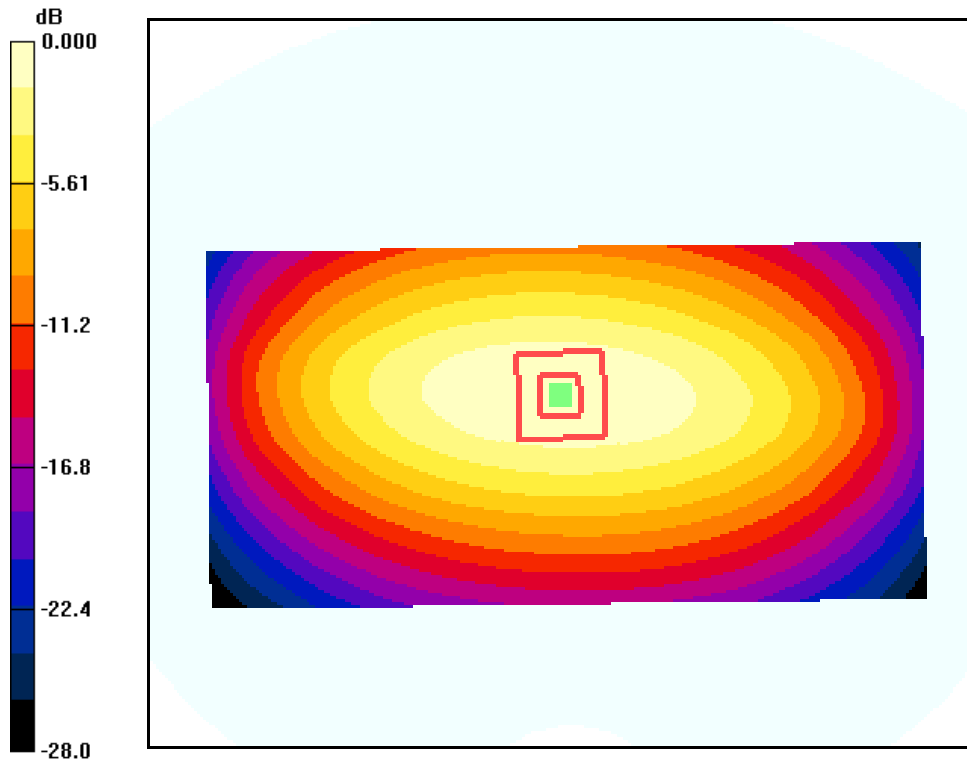
Communication System: CW, Frequency: 835 MHz, Duty Cycle: 1:1
 Medium: Head 835 MHz, Medium parameters used (interpolated): $f = 835 \text{ MHz}$; $\sigma = 0.91 \text{ mho/m}$; $\epsilon_r = 41.2$; $\rho = 1000 \text{ kg/m}^3$
 Phantom: SAM 12, Phantom section: Flat Section

DASY4 Configuration:

Probe: ES3DV3 - SN3035, ConvF(6.08, 6.08, 6.08), Calibrated: 9/9/2010
 Sensor-Surface: 4mm (Mechanical Surface Detection),
 Electronics: DAE4 Sn675, Calibrated: 4/21/2010
 Measurement SW: DASY4, V4.7 Build 80
 Postprocessing SW: SEMCAD, V1.8 Build 186
Temperature: Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

835MHz Validation/Area Scan (61x121x1): Measurement grid: dx=15mm, dy=15mm
 Maximum value of SAR (interpolated) = 0.977 mW/g

835MHz Validation/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
 Reference Value = 30.8 V/m; Power Drift = 0.037 dB
 Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.916 mW/g; SAR(10 g) = 0.594 mW/g
 Maximum value of SAR (measured) = 0.991 mW/g



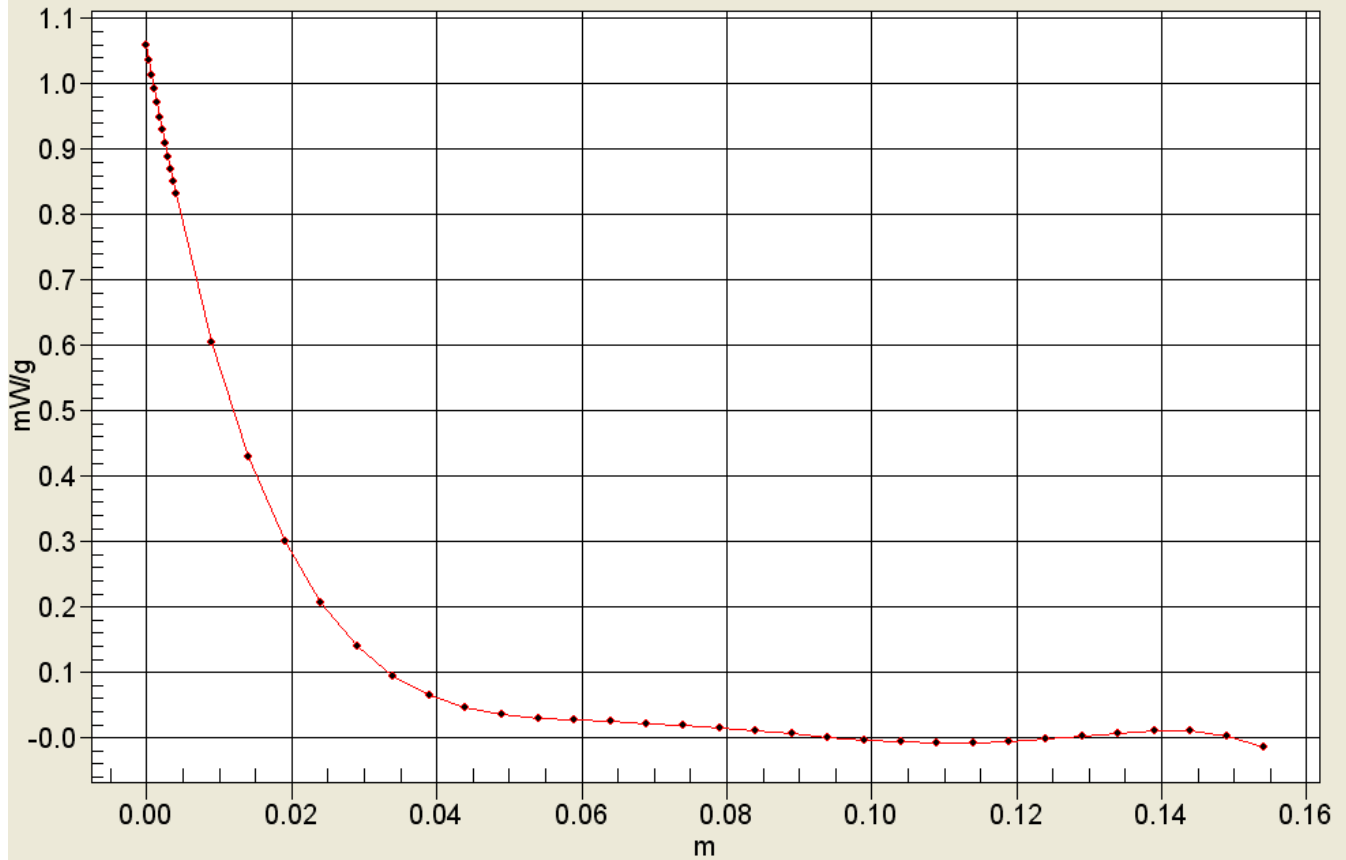
0 dB = 0.977mW/g



Applicant:	Kyocera
FCC ID:	JOYK007
Report #:	CT-K007-9A-1010-R0

Interpolated SAR(x,y,z,f0)

SAR; Z Scan: Value Along Z, X=0, Y=0



Applicant:	Kyocera
FCC ID:	JOYK007
Report #:	CT-K007-9A-1010-R0

Validation for BODY

Date: 9/30/2010

Test Laboratory: Comptest/Kyocera

K007 835MHz Validation (in Muscle), Probe #3035, DAE #675, Dipole #4d019

Communication System: CW, Frequency: 835 MHz, Duty Cycle: 1:1

Medium: M800, Medium parameters used: $f = 835 \text{ MHz}$; $\sigma = 0.95 \text{ mho/m}$; $\epsilon_r = 55.1$; $\rho = 1000 \text{ kg/m}^3$

Phantom: SAM 12, Phantom section: Flat Section

DASY4 Configuration:

Probe: ES3DV3 - SN3035, ConvF(5.91, 5.91, 5.91), Calibrated: 9/9/2010

Sensor-Surface: 4mm (Mechanical Surface Detection),

Electronics: DAE4 Sn675, Calibrated: 4/21/2010

Measurement SW: DASY4, V4.7 Build 80

Postprocessing SW: SEMCAD, V1.8 Build 186

Temperature: Room T = 21.8 +/- 1 deg C, Liquid T = 22.0 +/- 1 deg C

835MHz/Area Scan (51x121x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (interpolated) = 1.04 mW/g

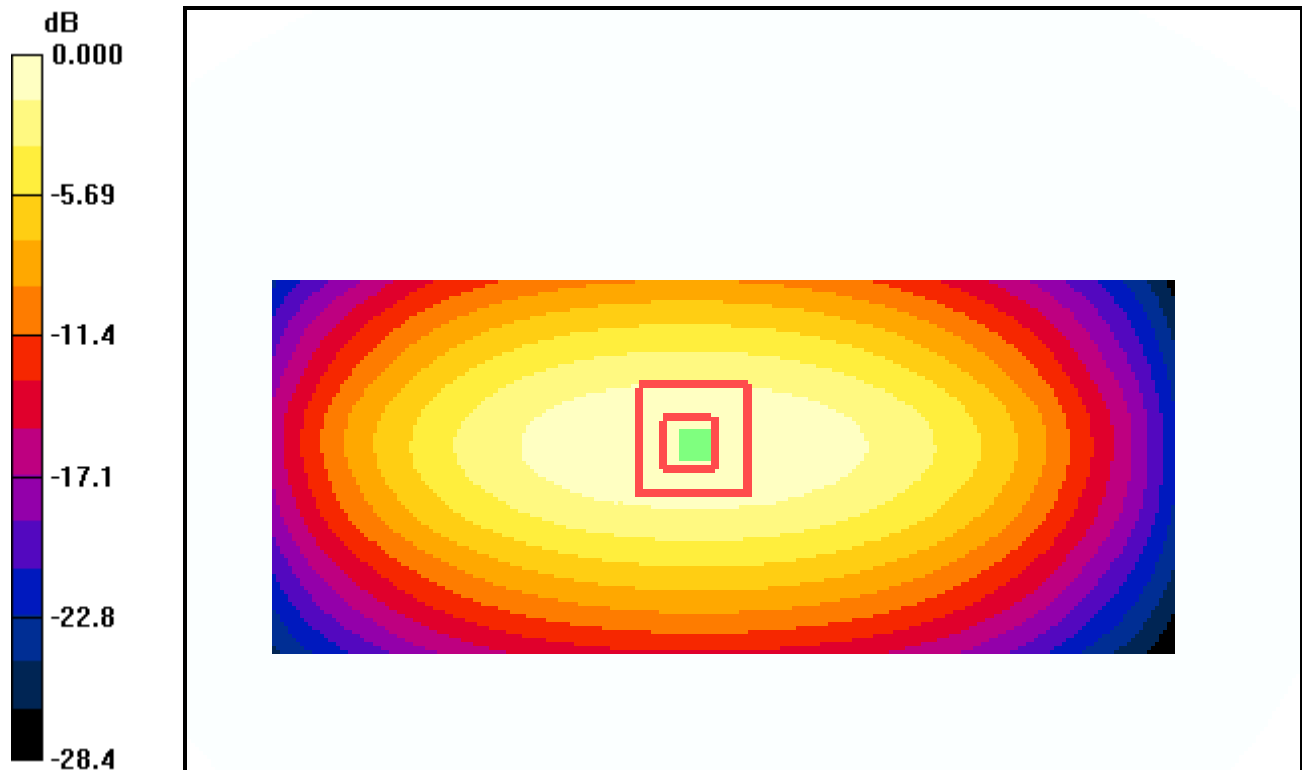
835MHz/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.1 V/m; Power Drift = 0.008 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.965 mW/g; SAR(10 g) = 0.638 mW/g

Maximum value of SAR (measured) = 1.04 mW/g



0 dB = 1.04mW/g



Applicant:	Kyocera
FCC ID:	JOYK007
Report #:	CT-K007-9A-1010-R0

Interpolated SAR(x,y,z,f0)
SAR; Z Scan: Value Along Z, X=0, Y=0

