

ATTACHMENT

Exhibit 2

SAR Test Plots

Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 512ch (1850.20MHz)**DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4**

Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3

Medium: HSL1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.2, 5.2, 5.2); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Cheek/Touch Position/Area Scan (16x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.555 mW/g

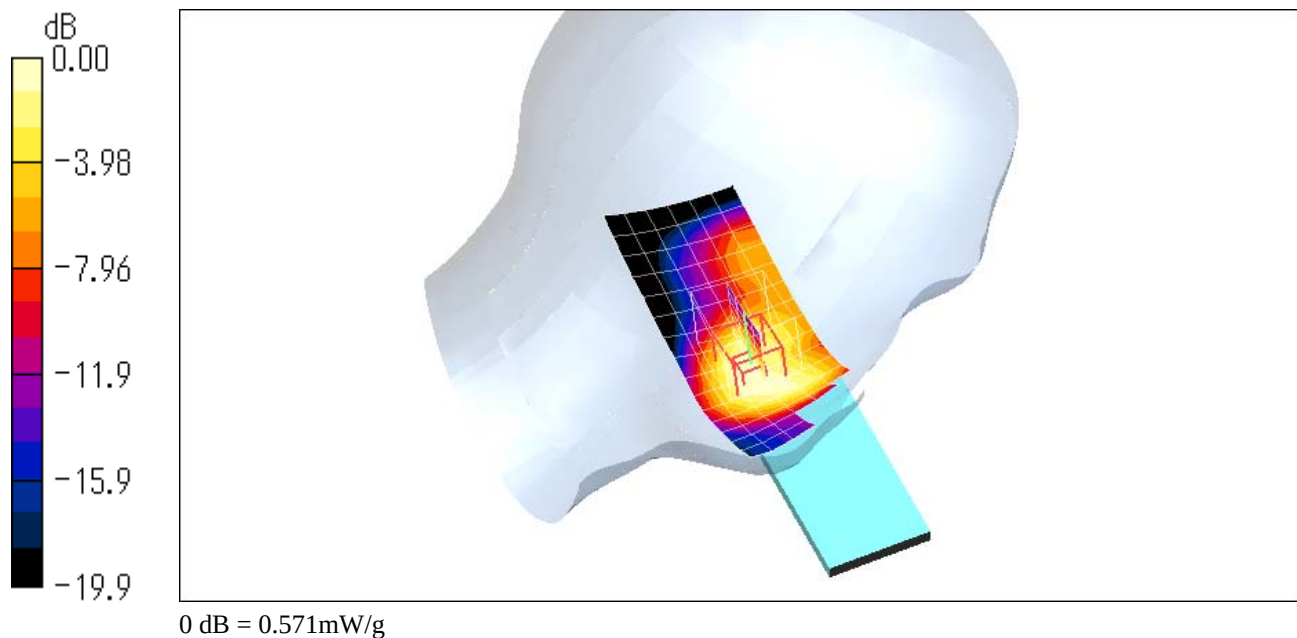
Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.19 V/m; Power Drift = -0.040 dB

Peak SAR (extrapolated) = 0.889 W/kg

SAR(1 g) = 0.530 mW/g; SAR(10 g) = 0.302 mW/g

Maximum value of SAR (measured) = 0.571 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 661ch (1880.00MHz)**DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4**

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3

Medium: HSL1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.2, 5.2, 5.2); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Cheek/Touch Position/Area Scan (15x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.611 mW/g

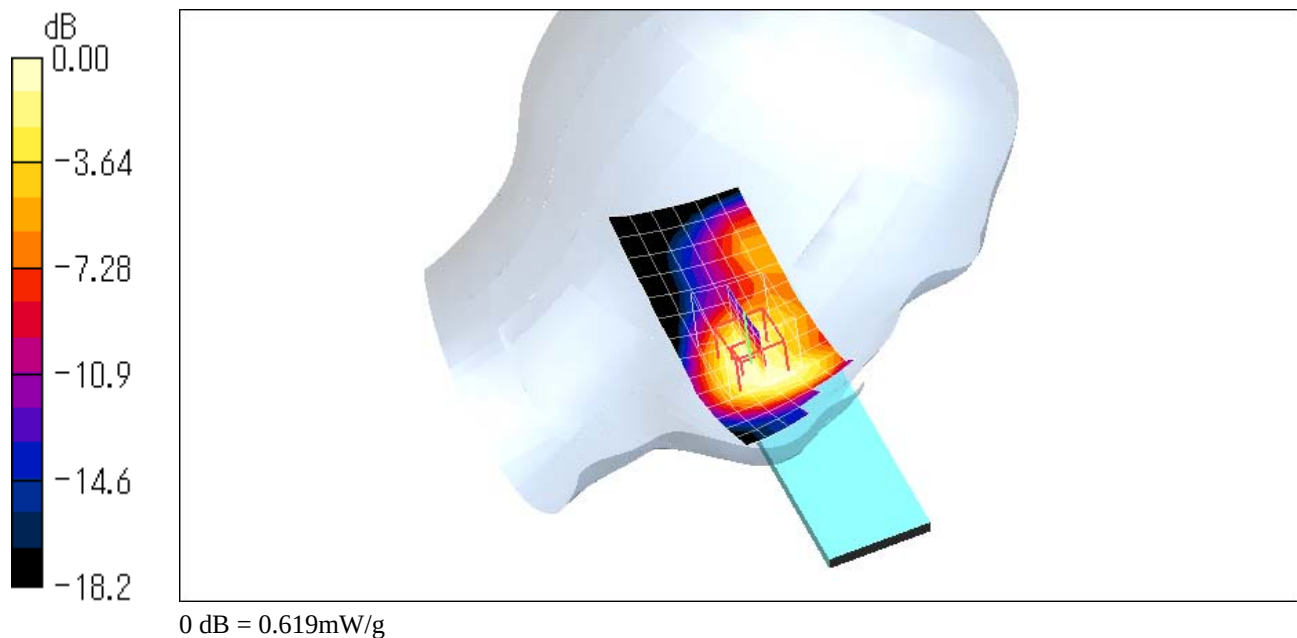
Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.13 V/m; Power Drift = -0.066 dB

Peak SAR (extrapolated) = 0.951 W/kg

SAR(1 g) = 0.570 mW/g; SAR(10 g) = 0.330 mW/g

Maximum value of SAR (measured) = 0.619 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 810ch (1909.80MHz)**DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4**

Communication System: GSM 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3

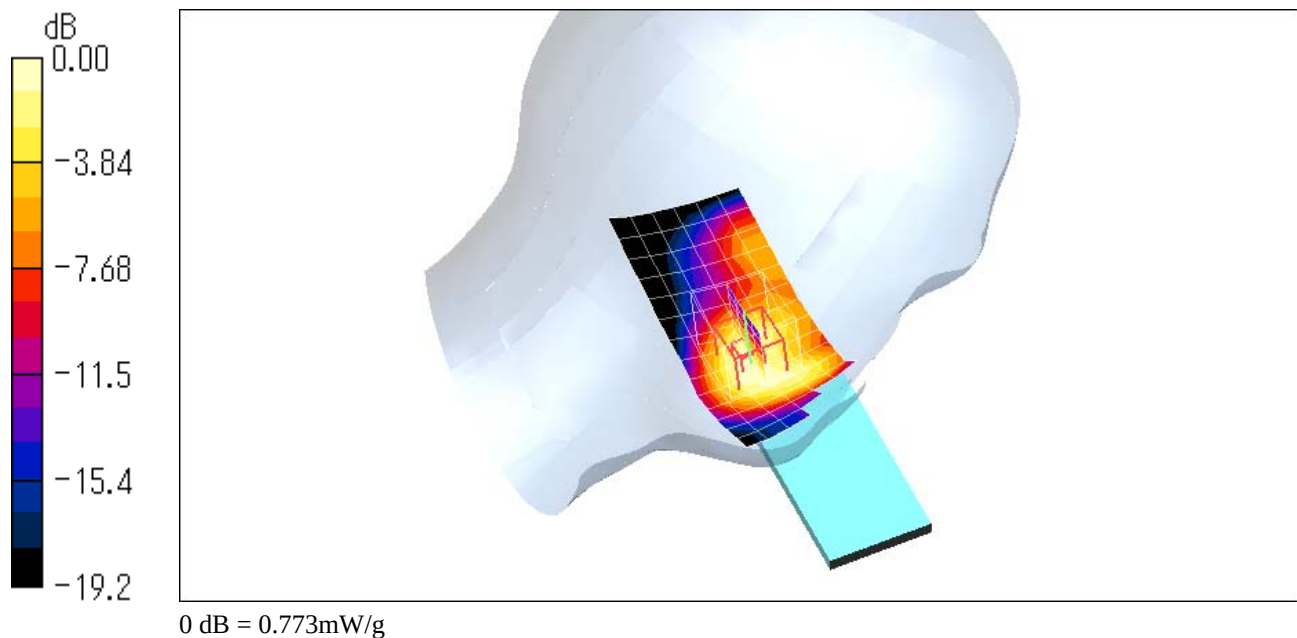
Medium: HSL1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.2, 5.2, 5.2); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Cheek/Touch Position/Area Scan (15x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.753 mW/g **Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.49 V/m ; Power Drift = -0.065 dB Peak SAR (extrapolated) = 1.20 W/kg **SAR(1 g) = 0.697 mW/g ; SAR(10 g) = 0.391 mW/g** Maximum value of SAR (measured) = 0.773 mW/g 

Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 810ch (1909.80MHz)

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: HSL1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

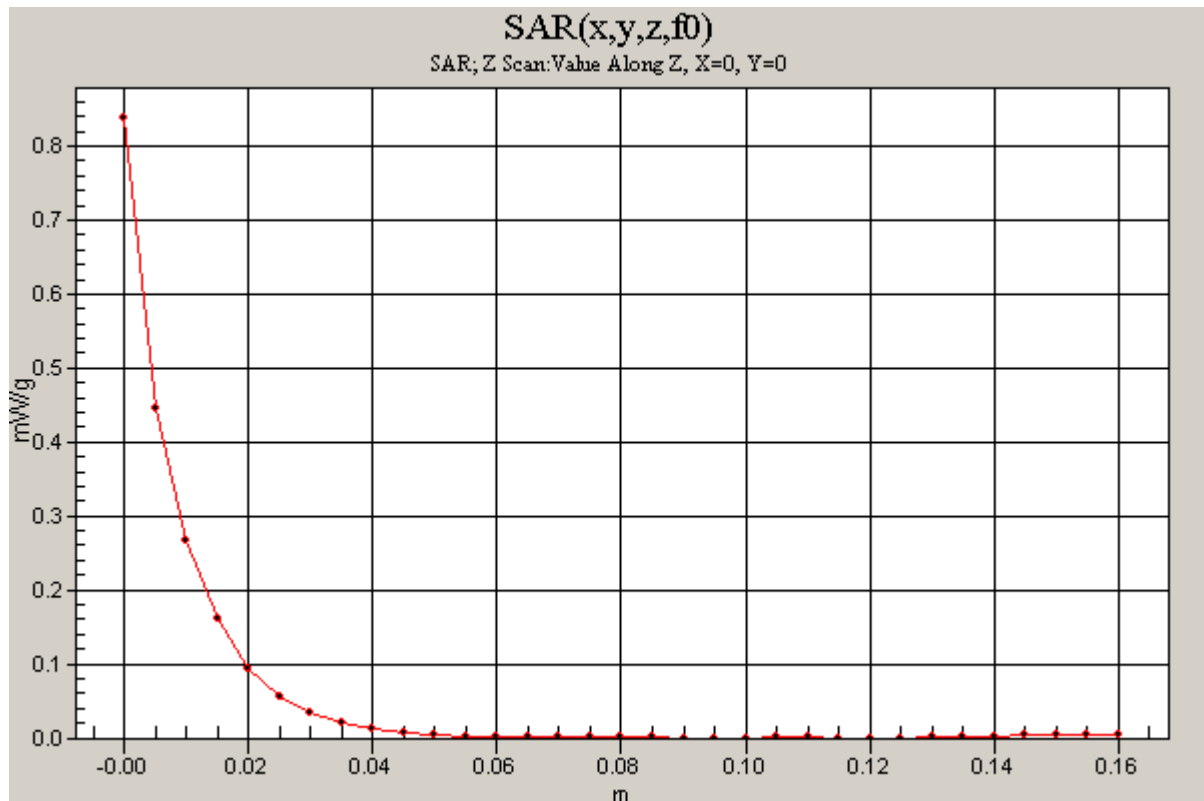
Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.2, 5.2, 5.2); Calibrated: 2005/12/15
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Cheek/Touch Position/Z Scan (1x1x33): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$, $dz=5\text{mm}$

Maximum value of SAR (measured) = 0.838 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Ear/Tilt 661ch (1880.00MHz)**DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4**

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3

Medium: HSL1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.2, 5.2, 5.2); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Ear/Tilt Position/Area Scan (15x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.229 mW/g

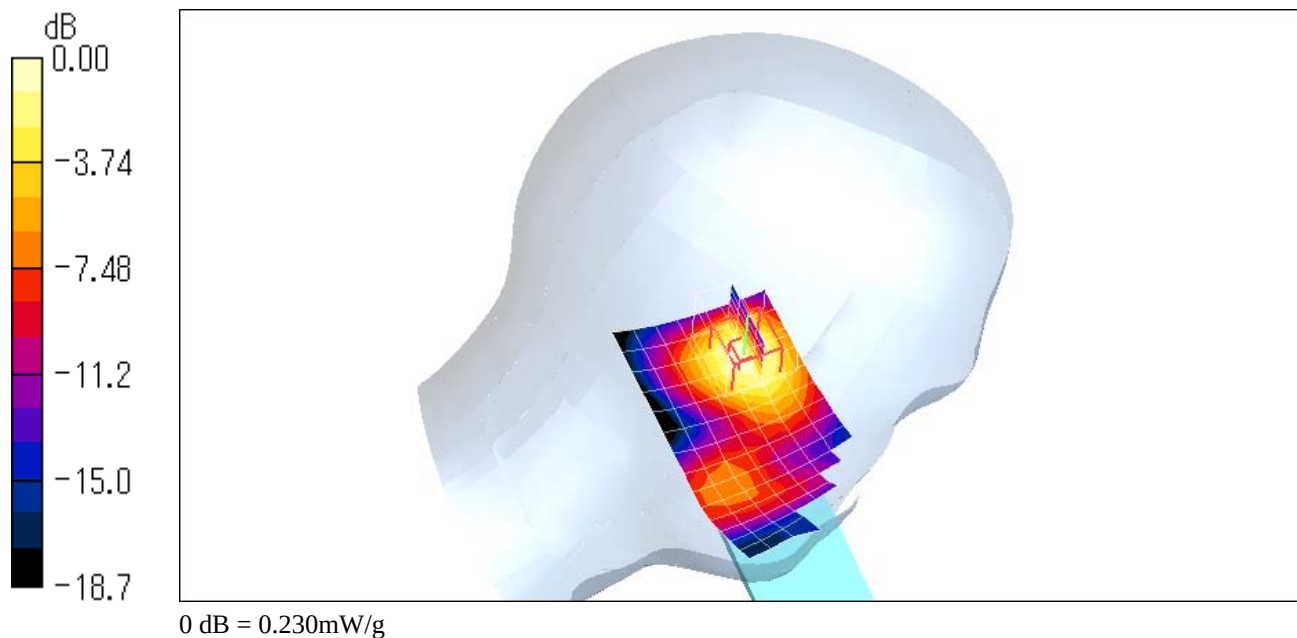
Ear/Tilt Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.45 V/m; Power Drift = -0.049 dB

Peak SAR (extrapolated) = 0.342 W/kg

SAR(1 g) = 0.208 mW/g; SAR(10 g) = 0.117 mW/g

Maximum value of SAR (measured) = 0.230 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 810ch (1909.80MHz) with Bluetooth 2402MHz**DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4**

Communication System: GSM 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3

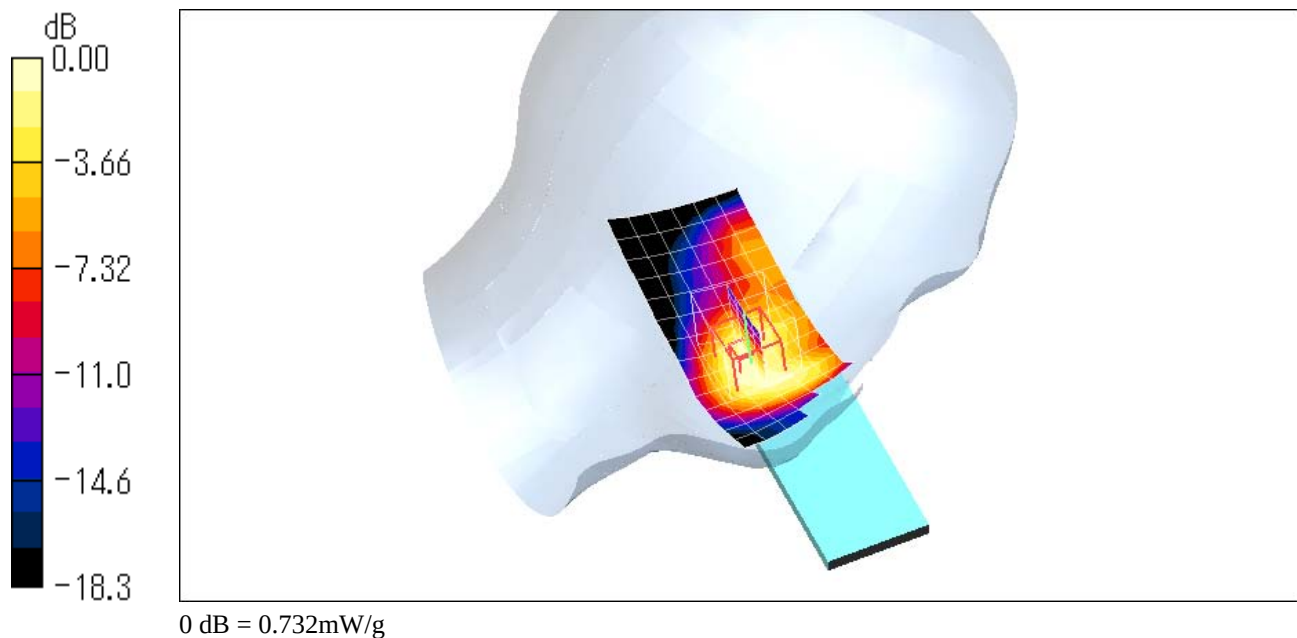
Medium: HSL1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Measurement Standard: DASy4 (High Precision Assessment)

DASy4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.2, 5.2, 5.2); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DASy4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Cheek/Touch Position/Area Scan (15x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.731 mW/g **Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.31 V/m ; Power Drift = 0.062 dB Peak SAR (extrapolated) = 1.14 W/kg **SAR(1 g) = 0.674 mW/g ; SAR(10 g) = 0.380 mW/g** Maximum value of SAR (measured) = 0.732 mW/g 

Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 810ch (1909.80MHz) with Bluetooth 2441MHz

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: HSL1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.2, 5.2, 5.2); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Cheek/Touch Position/Area Scan (15x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.725 mW/g

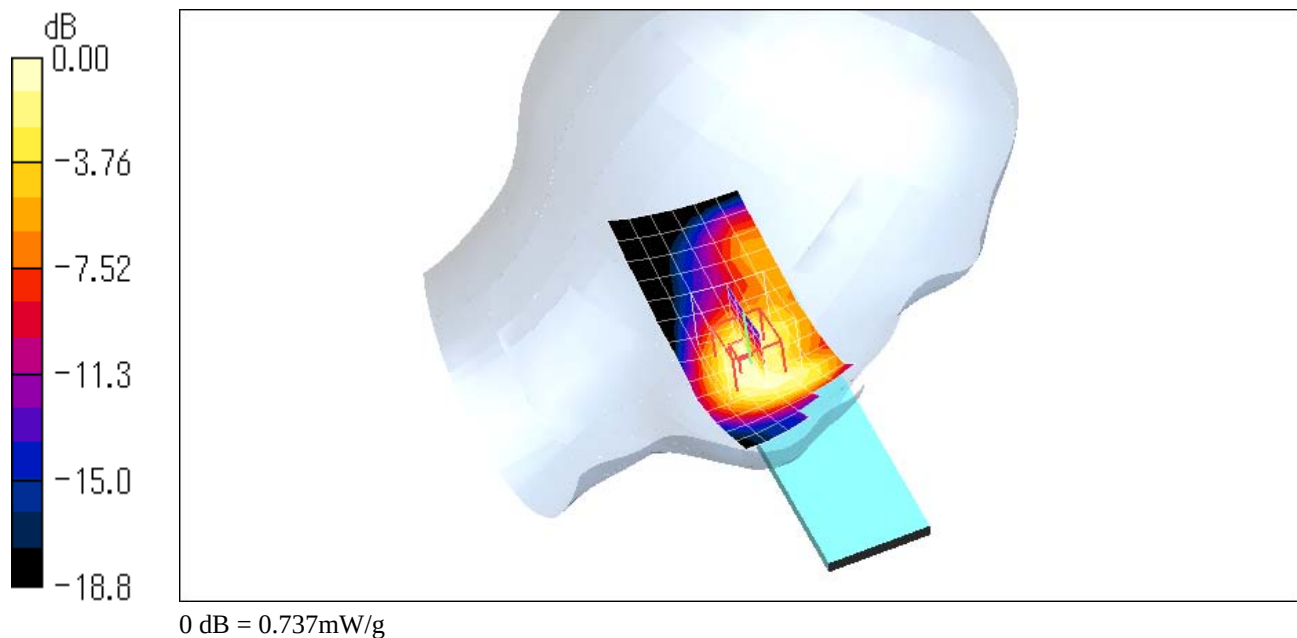
Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 6.37 V/m ; Power Drift = -0.045 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.675 mW/g ; SAR(10 g) = 0.377 mW/g

Maximum value of SAR (measured) = 0.737 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 810ch (1909.80MHz) with Bluetooth 2480MHz**DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4**

Communication System: GSM 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3

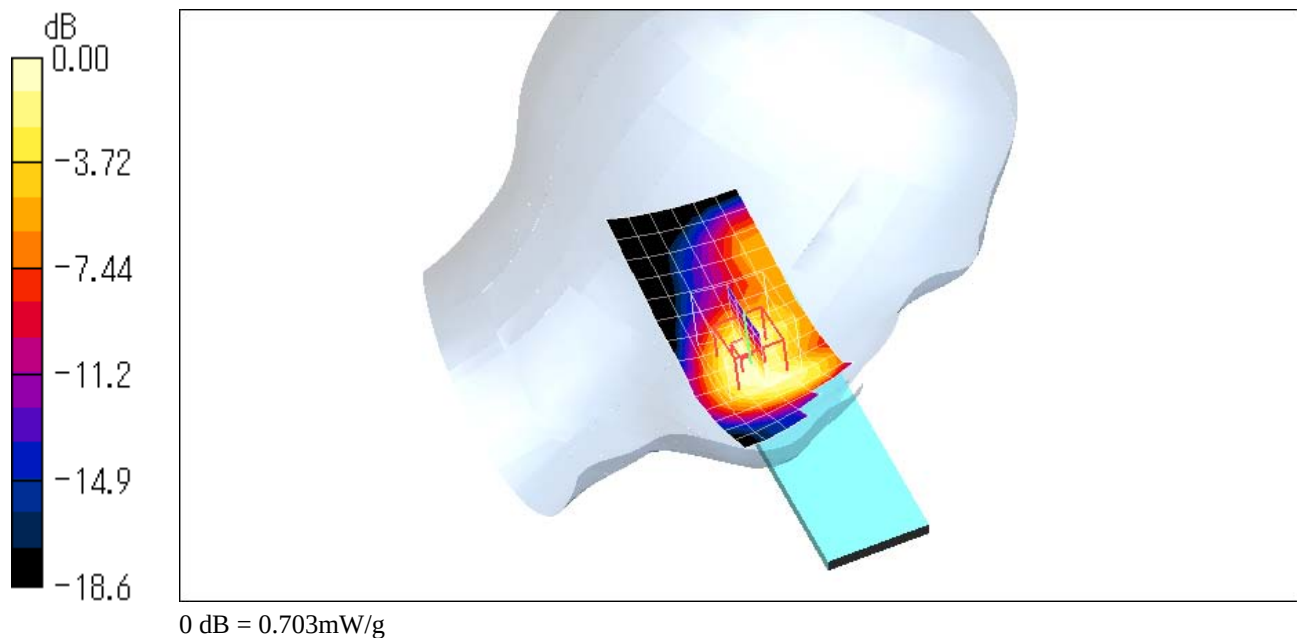
Medium: HSL1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.4$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Measurement Standard: DASy4 (High Precision Assessment)

DASy4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.2, 5.2, 5.2); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DASy4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Cheek/Touch Position/Area Scan (15x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$ Maximum value of SAR (measured) = 0.710 mW/g **Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 5.91 V/m ; Power Drift = 0.032 dB Peak SAR (extrapolated) = 1.09 W/kg **SAR(1 g) = 0.641 mW/g ; SAR(10 g) = 0.361 mW/g** Maximum value of SAR (measured) = 0.703 mW/g 

Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 661ch (1880.00MHz)

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1880 MHz;Duty Cycle: 1:8.3

Medium: HSL1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASy4 (High Precision Assessment)

DASy4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.2, 5.2, 5.2); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DASy4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Cheek/Touch Position/Area Scan (15x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.553 mW/g

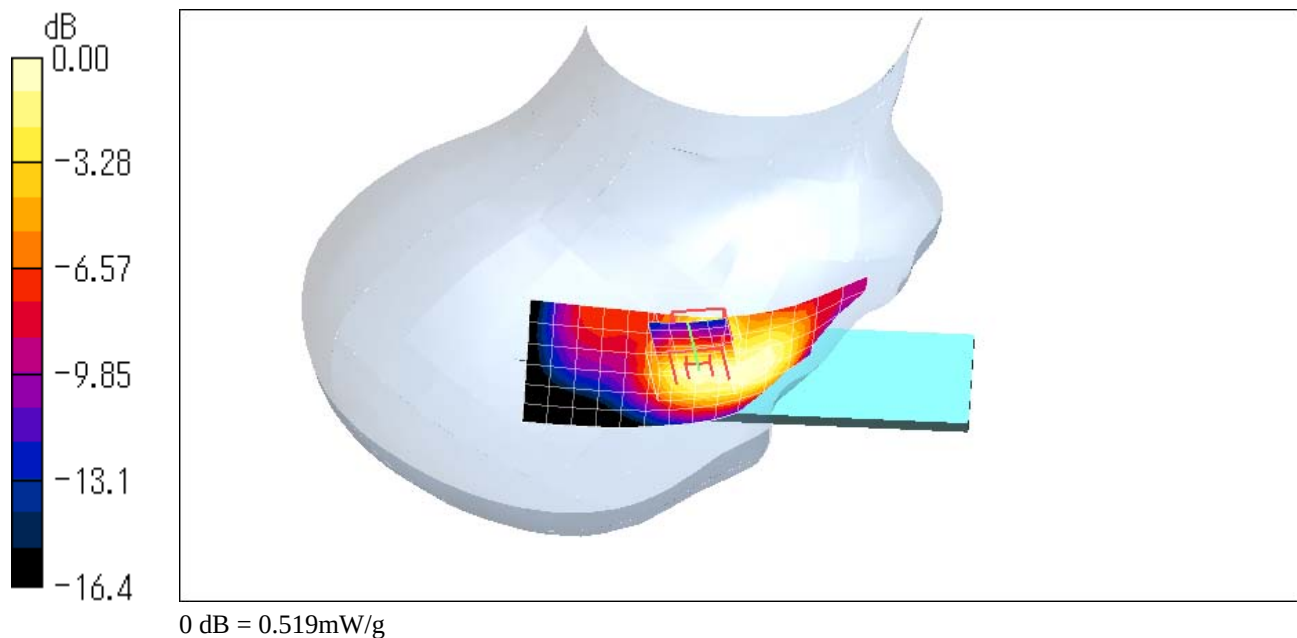
Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.04 V/m; Power Drift = -0.114 dB

Peak SAR (extrapolated) = 0.817 W/kg

SAR(1 g) = 0.515 mW/g; SAR(10 g) = 0.307 mW/g

Maximum value of SAR (measured) = 0.570 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Ear/Tilt 661ch (1880.00MHz)

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: HSL1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.4$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.2, 5.2, 5.2); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Ear/Tilt Position/Area Scan (15x8x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.158 mW/g

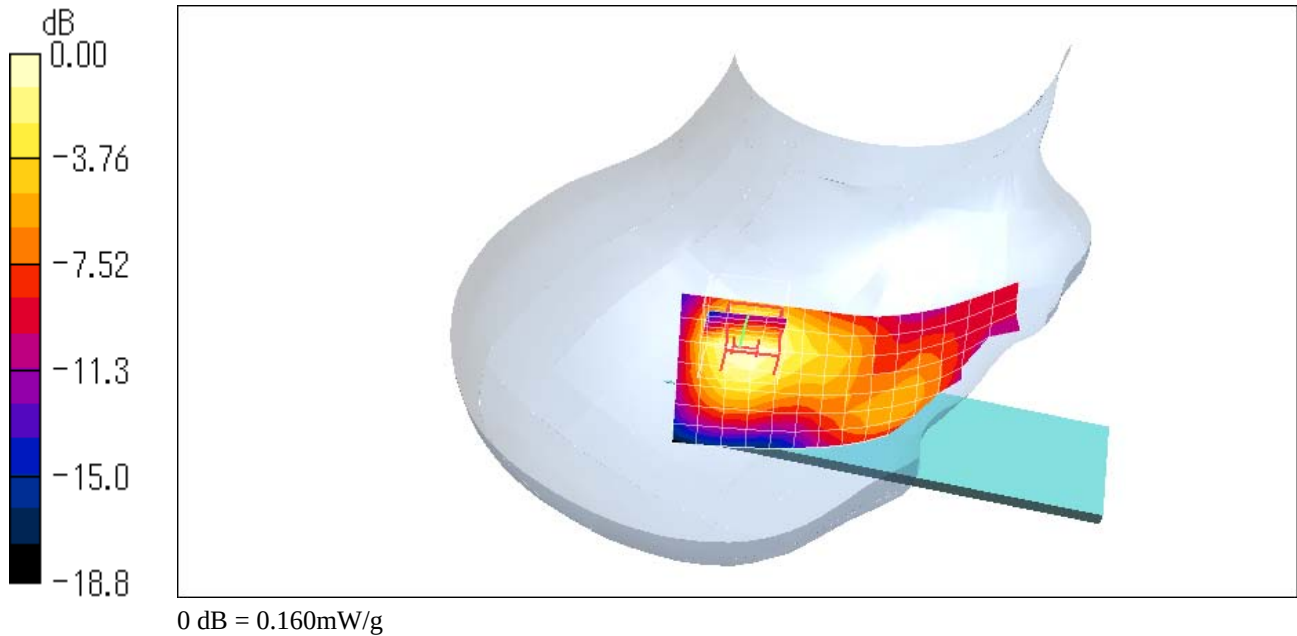
Ear/Tilt Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.62 V/m; Power Drift = -0.033 dB

Peak SAR (extrapolated) = 0.232 W/kg

SAR(1 g) = 0.147 mW/g; SAR(10 g) = 0.087 mW/g

Maximum value of SAR (measured) = 0.160 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn 512ch (1850.20MHz)

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: M1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.59 \text{ mho/m}$; $\epsilon_r = 53$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.54, 4.54, 4.54); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Body-worn/Area Scan (7x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.211 mW/g

Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.3 V/m; Power Drift = -0.066 dB

Peak SAR (extrapolated) = 0.313 W/kg

SAR(1 g) = 0.199 mW/g; SAR(10 g) = 0.120 mW/g

Maximum value of SAR (measured) = 0.218 mW/g

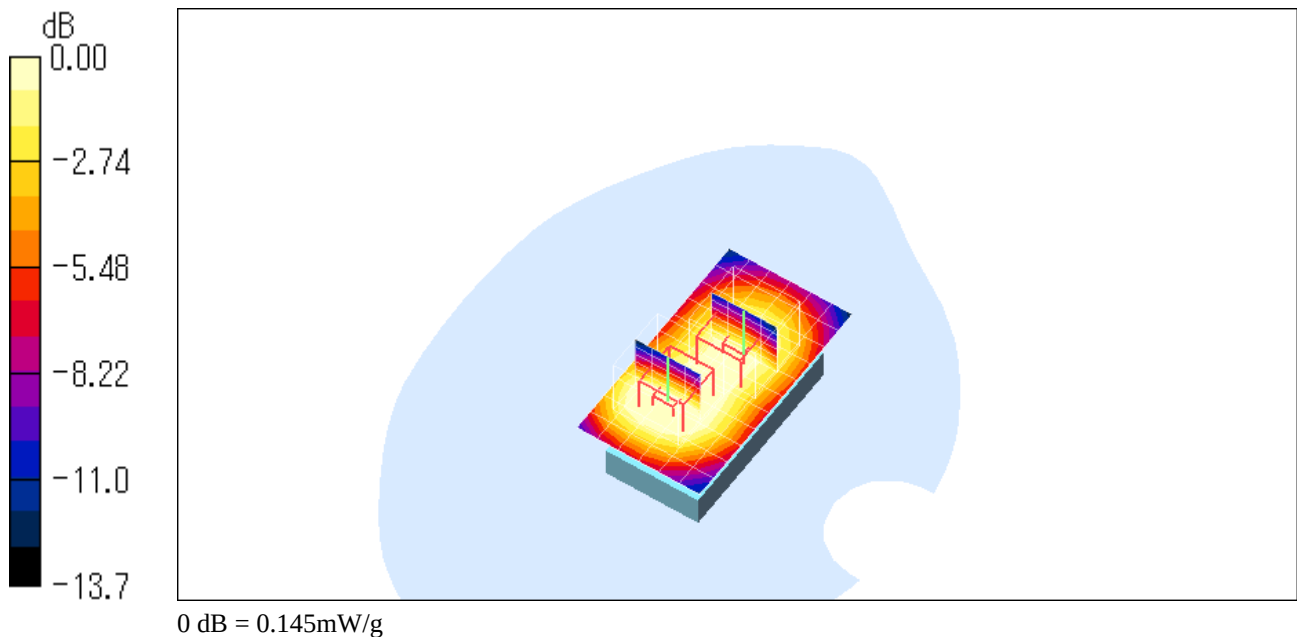
Body-worn/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.3 V/m; Power Drift = -0.066 dB

Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.136 mW/g; SAR(10 g) = 0.091 mW/g

Maximum value of SAR (measured) = 0.145 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn 661ch (1880.00MHz)

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:8.3

Medium: M1900 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.59 \text{ mho/m}$; $\epsilon_r = 53$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.54, 4.54, 4.54); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Body-worn/Area Scan (7x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.193 mW/g

Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.5 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 0.301 W/kg

SAR(1 g) = 0.186 mW/g; SAR(10 g) = 0.113 mW/g

Maximum value of SAR (measured) = 0.203 mW/g

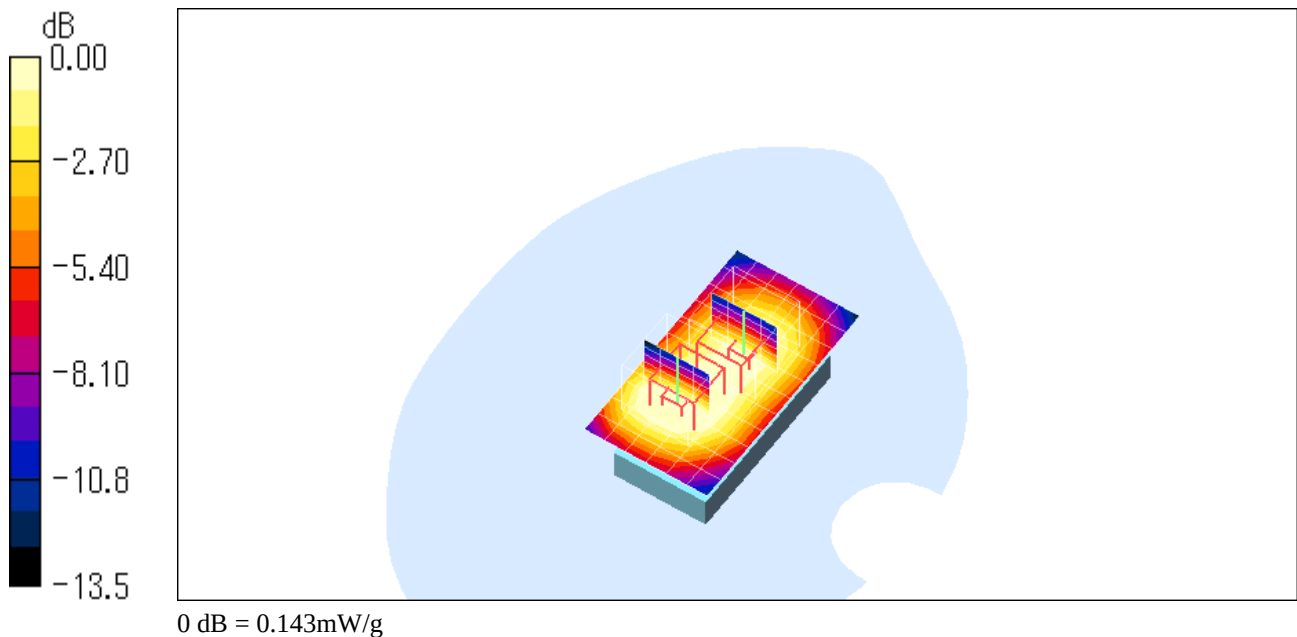
Body-worn/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.5 V/m; Power Drift = 0.018 dB

Peak SAR (extrapolated) = 0.192 W/kg

SAR(1 g) = 0.132 mW/g; SAR(10 g) = 0.088 mW/g

Maximum value of SAR (measured) = 0.143 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn 810ch (1909.80MHz)

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:8.3

Medium: M1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.59 \text{ mho/m}$; $\epsilon_r = 53$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.54, 4.54, 4.54); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Body-worn/Area Scan (7x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.183 mW/g

Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.3 V/m; Power Drift = 0.033 dB

Peak SAR (extrapolated) = 0.291 W/kg

SAR(1 g) = 0.180 mW/g; SAR(10 g) = 0.109 mW/g

Maximum value of SAR (measured) = 0.196 mW/g

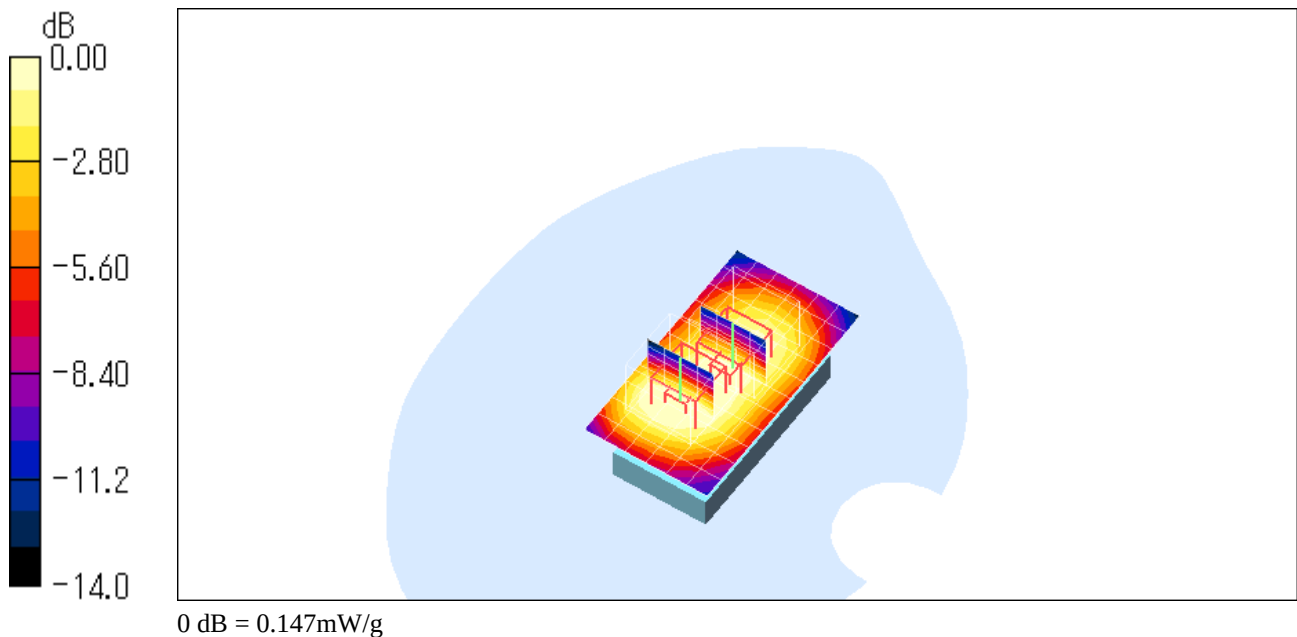
Body-worn/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.3 V/m; Power Drift = 0.033 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.135 mW/g; SAR(10 g) = 0.089 mW/g

Maximum value of SAR (measured) = 0.147 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn 512ch (1850.20MHz) with Bluetooth 2402MHz

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: M1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.59 \text{ mho/m}$; $\epsilon_r = 53$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.54, 4.54, 4.54); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Body-worn/Area Scan (7x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.198 mW/g

Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.4 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 0.294 W/kg

SAR(1 g) = 0.184 mW/g; SAR(10 g) = 0.110 mW/g

Maximum value of SAR (measured) = 0.202 mW/g

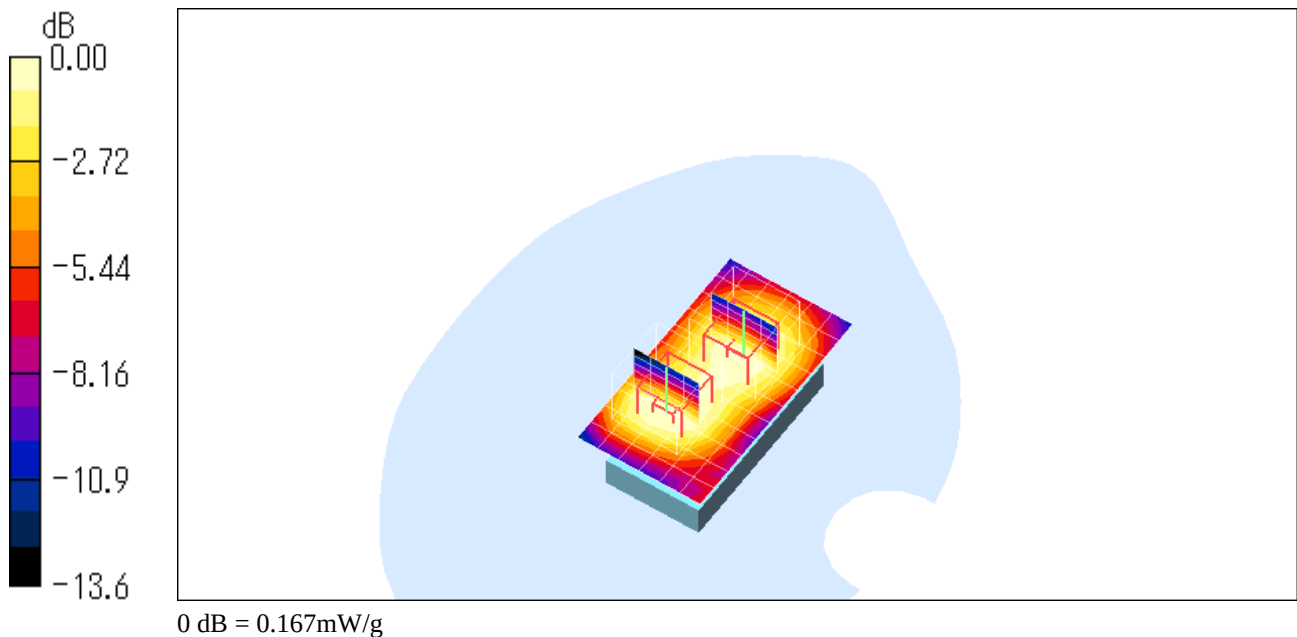
Body-worn/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.4 V/m; Power Drift = -0.059 dB

Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.155 mW/g; SAR(10 g) = 0.102 mW/g

Maximum value of SAR (measured) = 0.167 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn 512ch (1850.20MHz) with Bluetooth 2441MHz

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:8.3

Medium: M1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.59 \text{ mho/m}$; $\epsilon_r = 53$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.54, 4.54, 4.54); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Body-worn/Area Scan (7x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.206 mW/g

Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.0 V/m; Power Drift = 0.053 dB

Peak SAR (extrapolated) = 0.309 W/kg

SAR(1 g) = 0.194 mW/g; SAR(10 g) = 0.117 mW/g

Maximum value of SAR (measured) = 0.213 mW/g

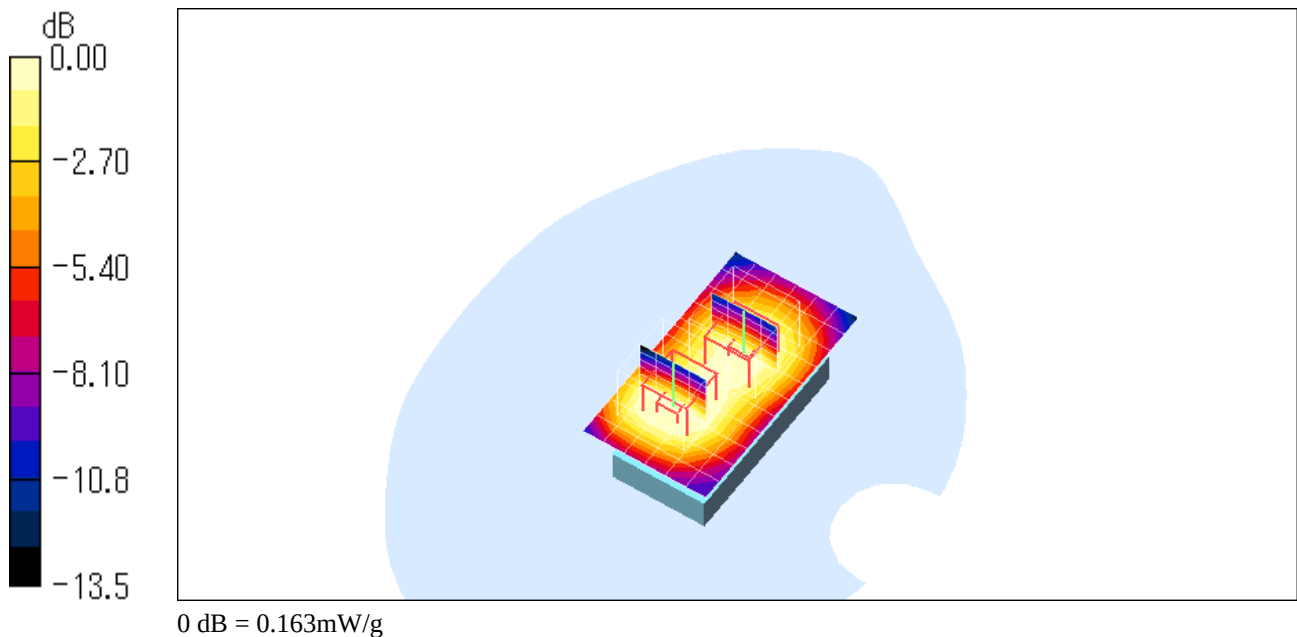
Body-worn/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.0 V/m; Power Drift = 0.053 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.100 mW/g

Maximum value of SAR (measured) = 0.163 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn 512ch (1850.20MHz) with Bluetooth 2480MHz

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3

Medium: M1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.59 \text{ mho/m}$; $\epsilon_r = 53$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.54, 4.54, 4.54); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Body-worn/Area Scan (7x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.201 mW/g

Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.0 V/m; Power Drift = 0.025 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.192 mW/g; SAR(10 g) = 0.116 mW/g

Maximum value of SAR (measured) = 0.211 mW/g

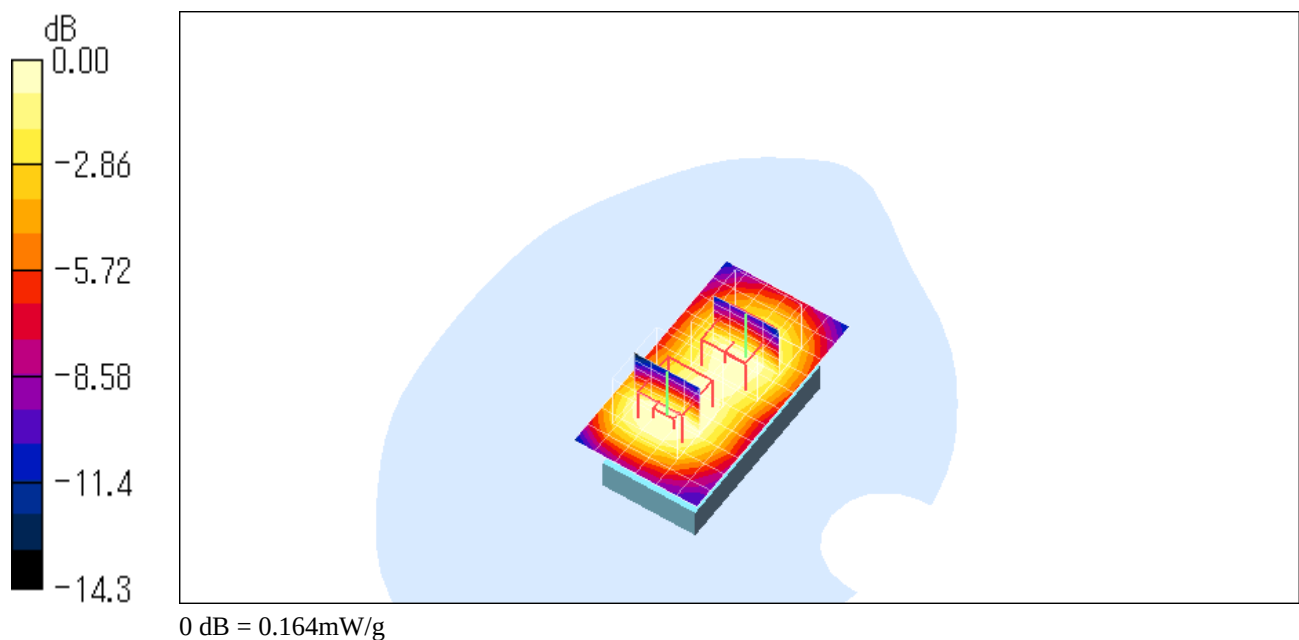
Body-worn/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 12.0 V/m; Power Drift = 0.025 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.152 mW/g; SAR(10 g) = 0.101 mW/g

Maximum value of SAR (measured) = 0.164 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn (GPRS) 512ch (1850.20MHz)

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:4.2

Medium: M1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.59 \text{ mho/m}$; $\epsilon_r = 53$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.54, 4.54, 4.54); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Body-worn/Area Scan (7x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.548 mW/g

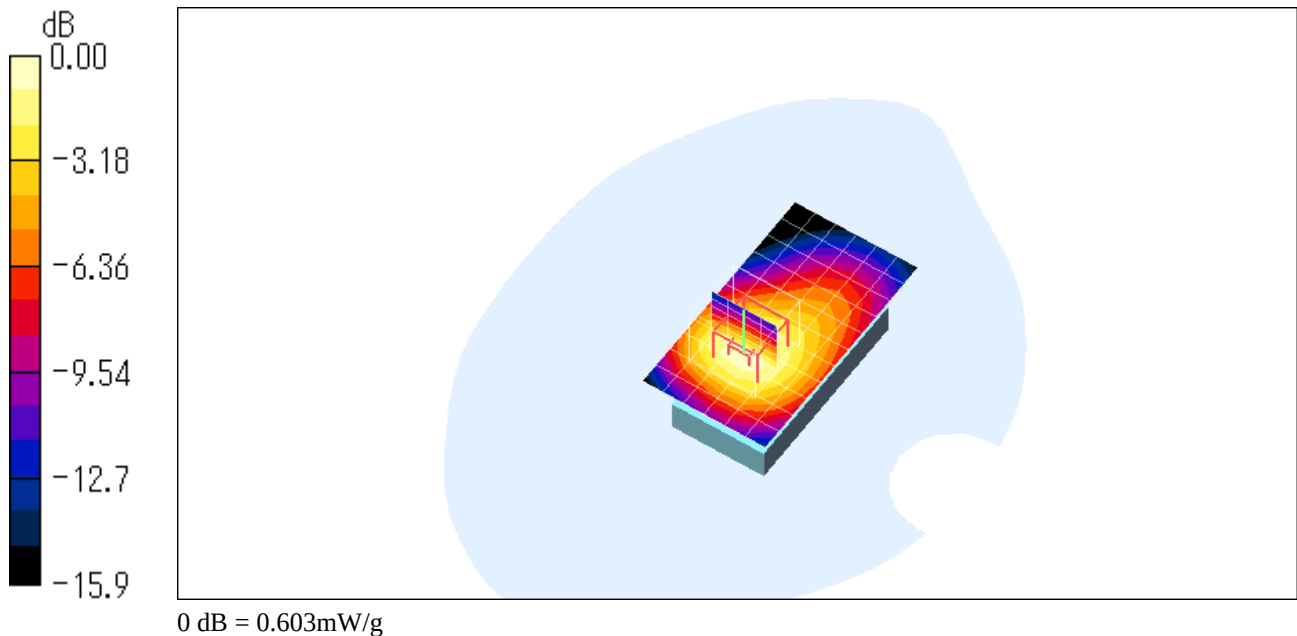
Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.8 V/m; Power Drift = 0.016 dB

Peak SAR (extrapolated) = 0.850 W/kg

SAR(1 g) = 0.547 mW/g; SAR(10 g) = 0.334 mW/g

Maximum value of SAR (measured) = 0.603 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn (GPRS) 661ch (1880.00MHz)

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:4.2

Medium: M1900 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.59 \text{ mho/m}$; $\epsilon_r = 53$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.54, 4.54, 4.54); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Body-worn/Area Scan (7x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.589 mW/g

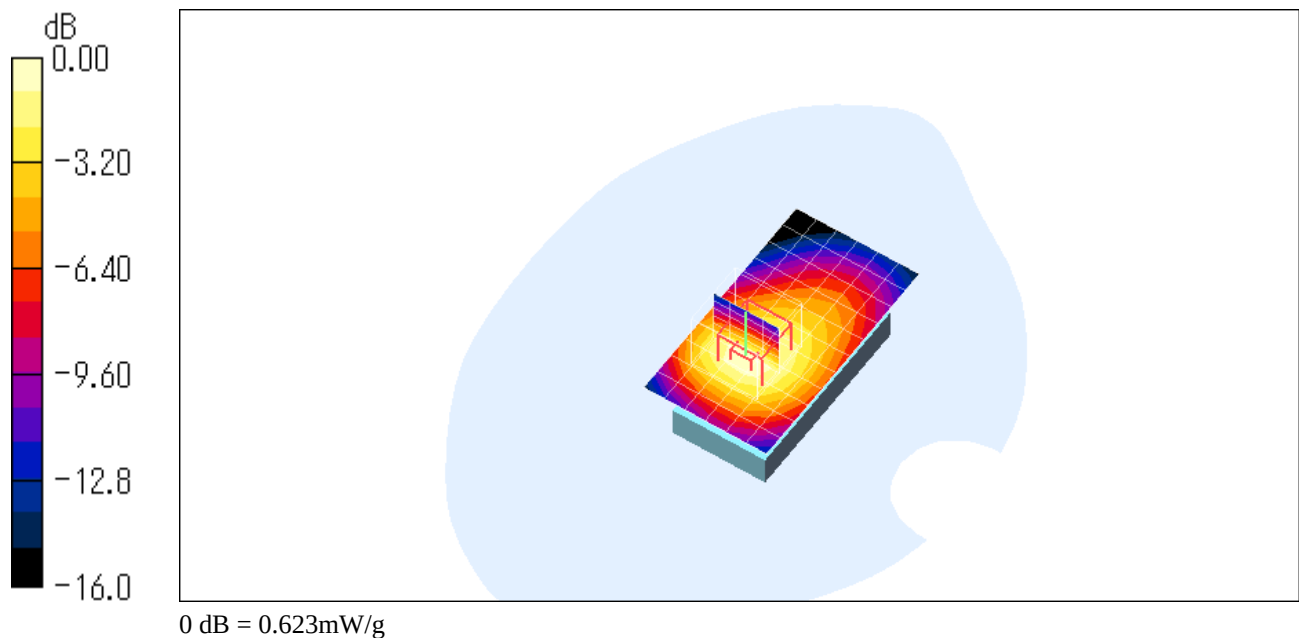
Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 19.8 V/m; Power Drift = -0.019 dB

Peak SAR (extrapolated) = 0.895 W/kg

SAR(1 g) = 0.570 mW/g; SAR(10 g) = 0.349 mW/g

Maximum value of SAR (measured) = 0.623 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn (GPRS) 810ch (1909.80MHz)

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4.2

Medium: M1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.59 \text{ mho/m}$; $\epsilon_r = 53$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.54, 4.54, 4.54); Calibrated: 2005/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Body-worn/Area Scan (7x12x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.659 mW/g

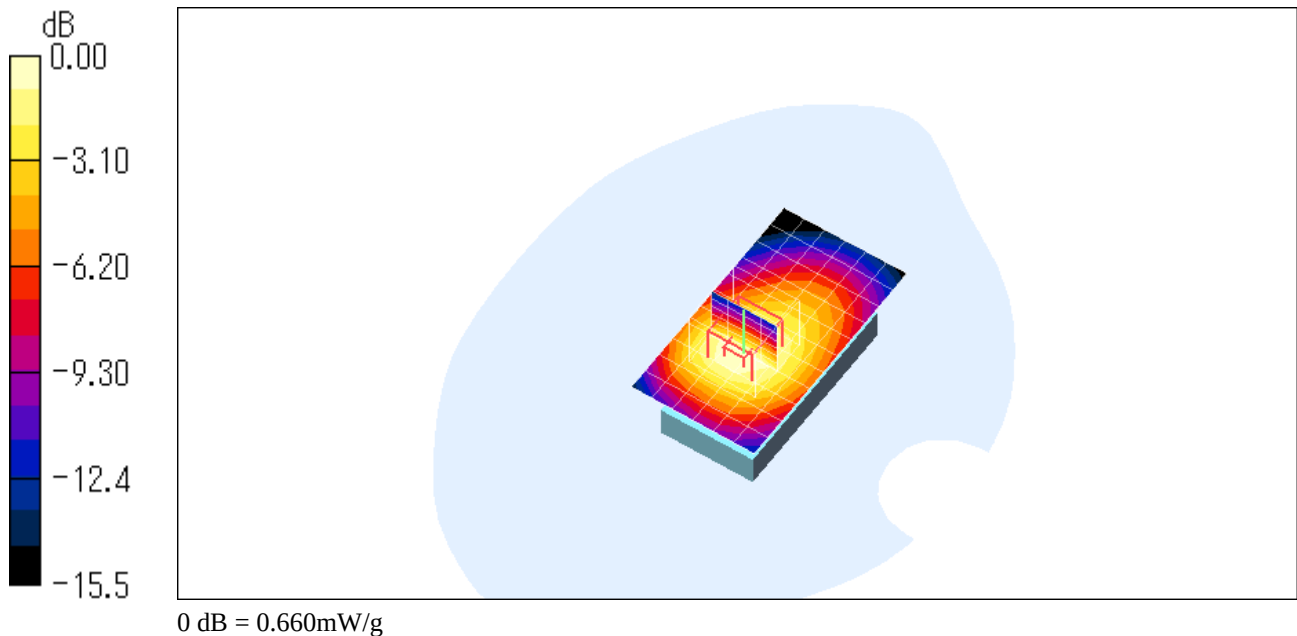
Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.0 V/m ; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.983 W/kg

SAR(1 g) = 0.612 mW/g ; SAR(10 g) = 0.375 mW/g

Maximum value of SAR (measured) = 0.660 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn (GPRS) 810ch (1909.80MHz)

DUT: Tri-band GSM Mobile Phone / Bluetooth Enable; Type: GX29; Serial: 004401/11/008185/4

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:4.2

Medium: M1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.59 \text{ mho/m}$; $\epsilon_r = 53$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.54, 4.54, 4.54); Calibrated: 2005/12/15
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn508; Calibrated: 2005/12/08
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DAS4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Body-worn/Z Scan (1x1x33): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$, $dz=5\text{mm}$

Maximum value of SAR (measured) = 0.769 mW/g

