

ATTACHMENT

Exhibit 2

SAR Test Plots

Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 512ch (1850.20MHz)

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:9.2

Medium: HSL1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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 (16x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.704 mW/g

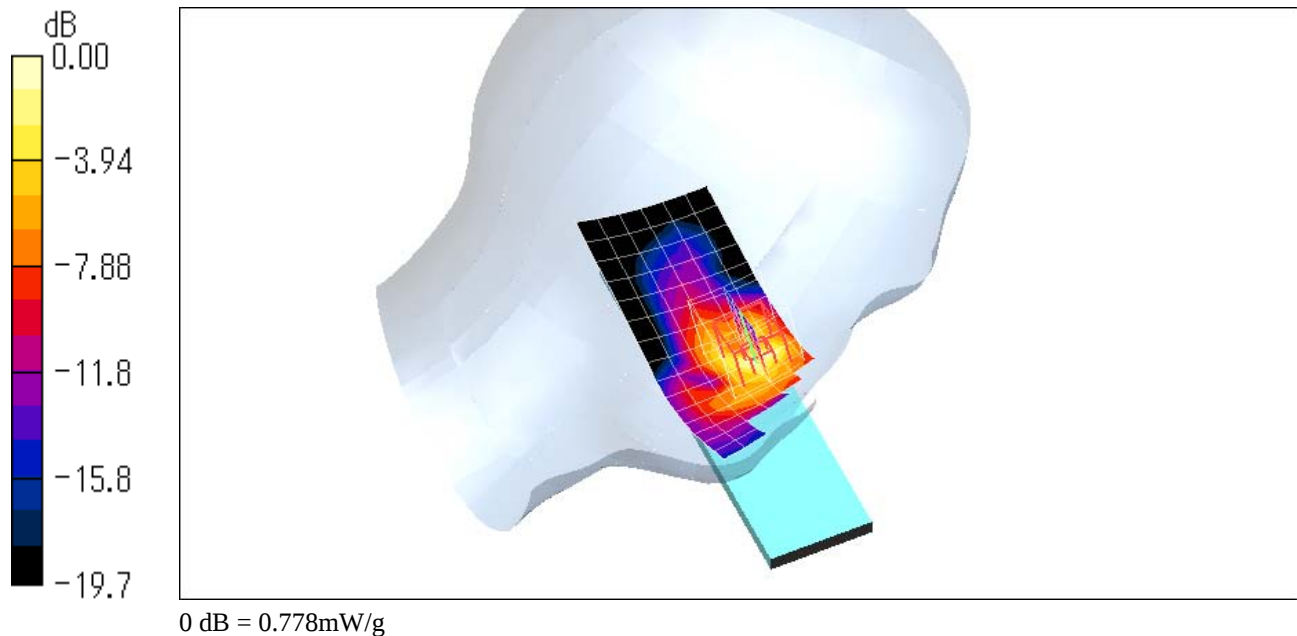
Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.97 V/m ; Power Drift = 0.014 dB

Peak SAR (extrapolated) = 0.986 W/kg

SAR(1 g) = 0.576 mW/g ; SAR(10 g) = 0.267 mW/g

Maximum value of SAR (measured) = 0.778 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 661ch (1880.00MHz)

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:9.2

Medium: HSL1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.8$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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 (16x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.577 mW/g

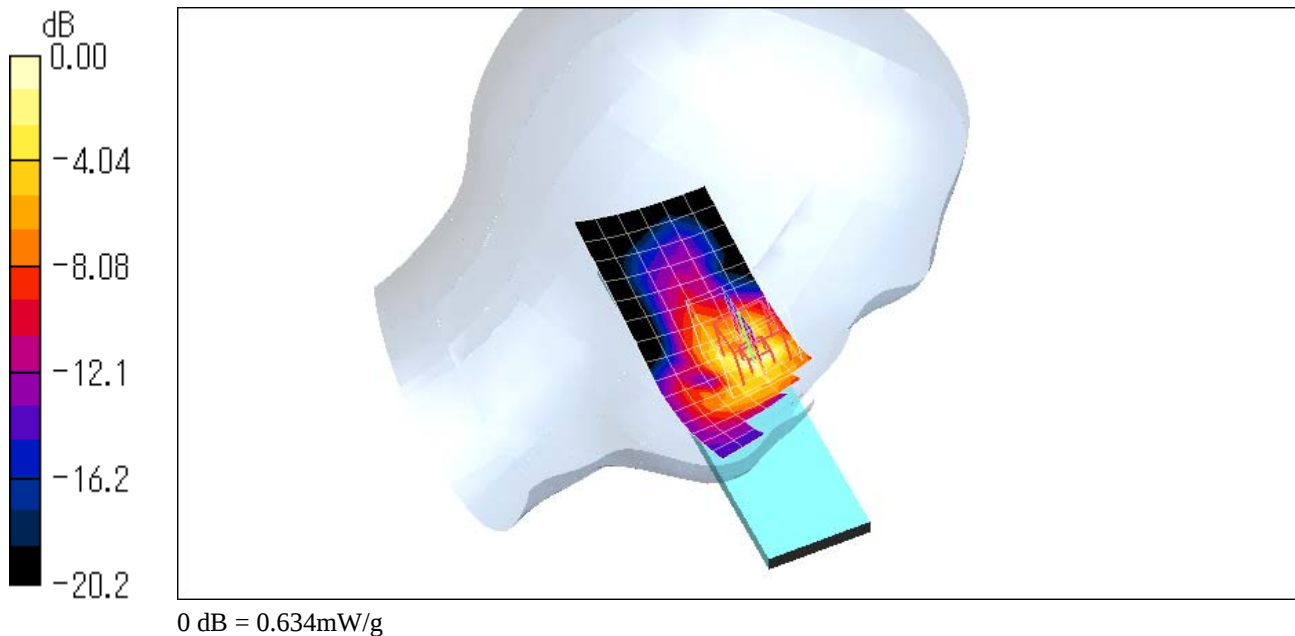
Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.07 V/m; Power Drift = -0.107 dB

Peak SAR (extrapolated) = 0.814 W/kg

SAR(1 g) = 0.473 mW/g; SAR(10 g) = 0.220 mW/g

Maximum value of SAR (measured) = 0.634 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 810ch (1909.80MHz)

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:9.2

Medium: HSL1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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 (16x7x1): Measurement grid: $dx=10\text{mm}$, $dy=10\text{mm}$

Maximum value of SAR (measured) = 0.418 mW/g

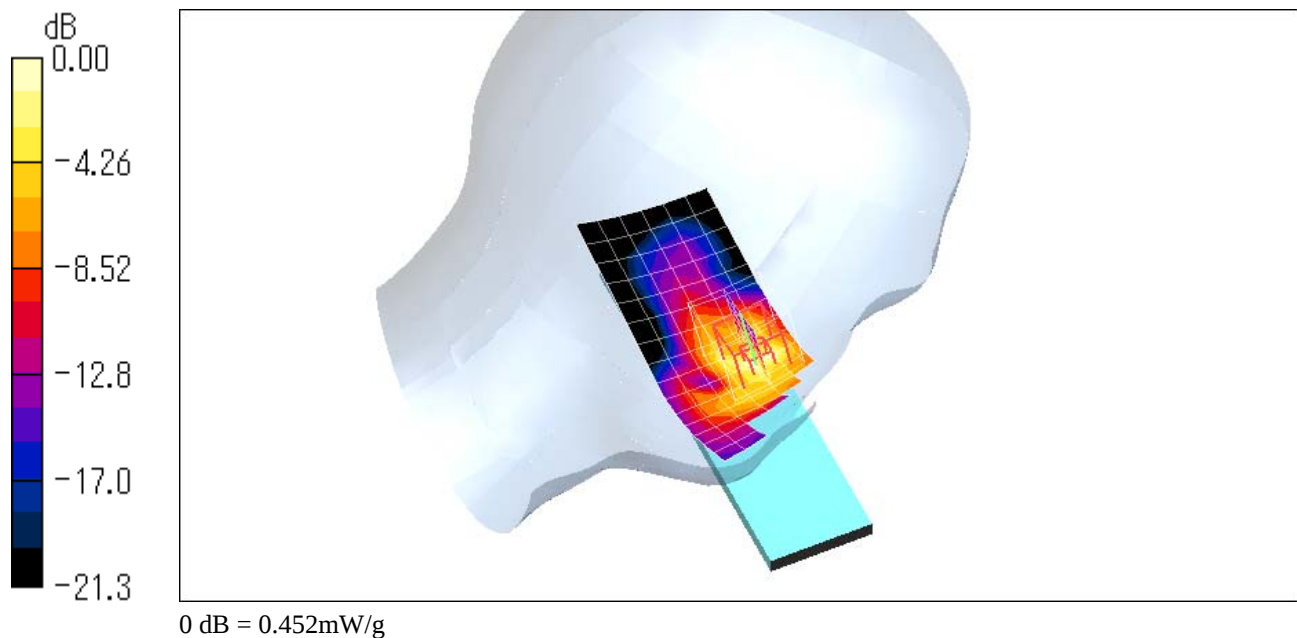
Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 3.39 V/m ; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.592 W/kg

SAR(1 g) = 0.338 mW/g ; SAR(10 g) = 0.159 mW/g

Maximum value of SAR (measured) = 0.452 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Ear/Tilt 661ch (1880.00 MHz)

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:9.2

Medium: HSL1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.8$; $\rho = 1000$ kg/m³

Phantom section: Left Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Ear/Tilt Position/Area Scan (16x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.043 mW/g

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

Reference Value = 4.27 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.060 W/kg

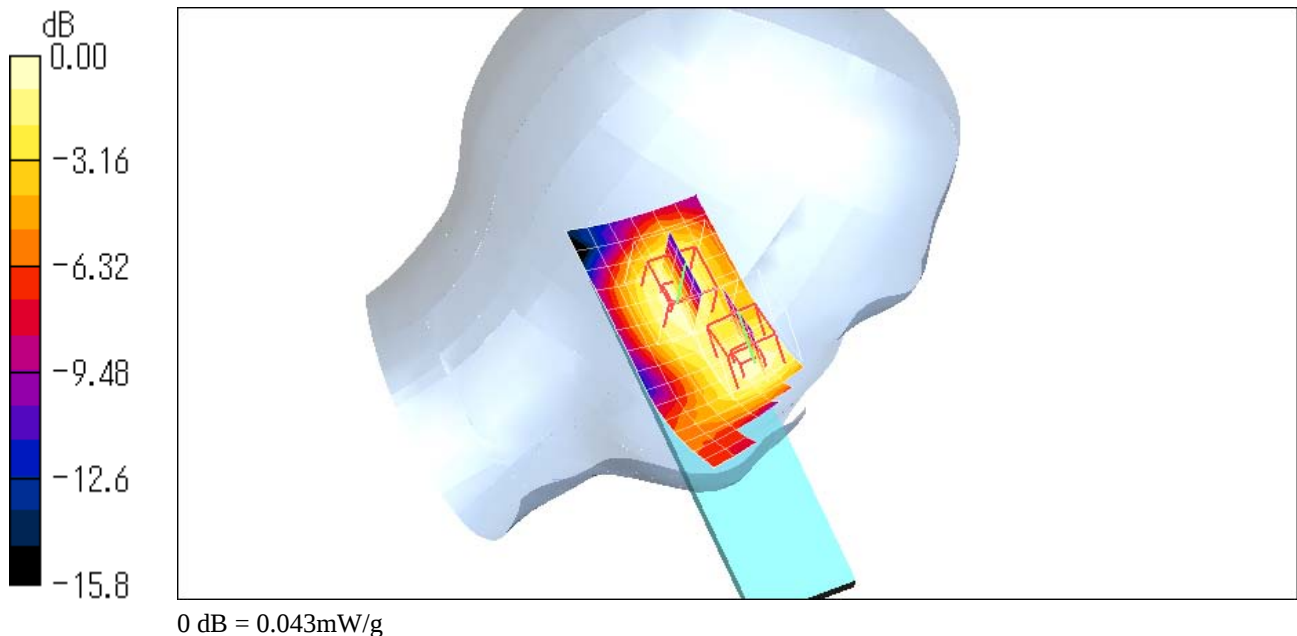
SAR(1 g) = 0.039 mW/g; SAR(10 g) = 0.024 mW/g

Ear/Tilt Position/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.27 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.060 W/kg

SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.025 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 512ch (1850.20MHz)

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:9.2

Medium: HSL1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 1.05 mW/g

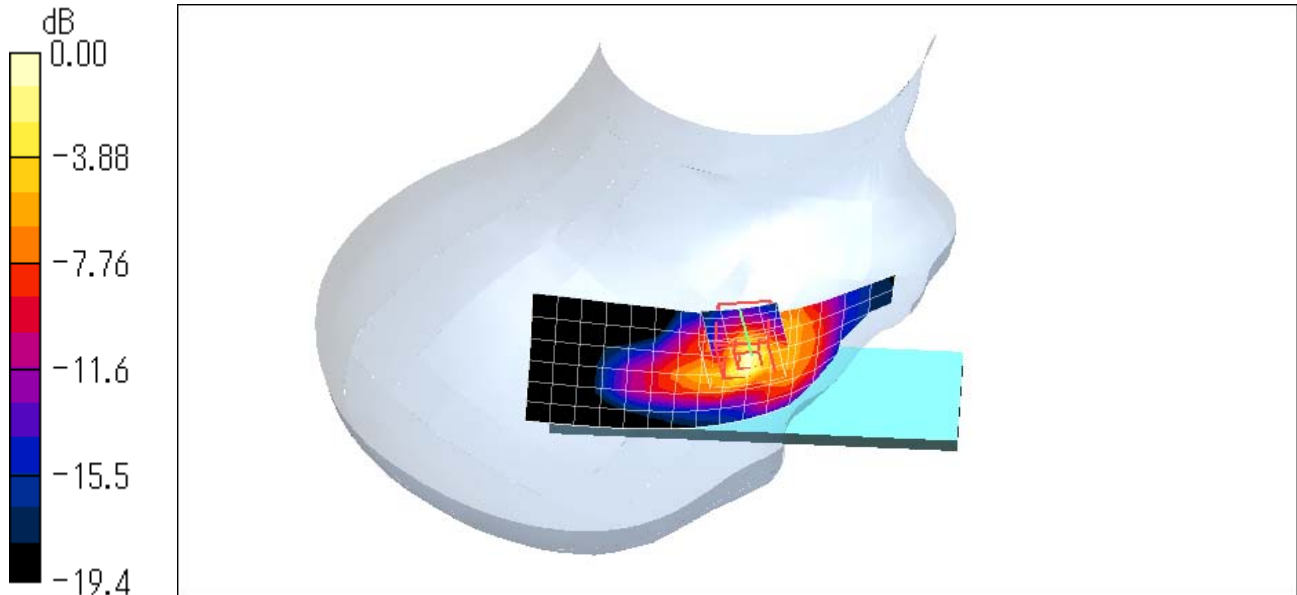
Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.32 V/m ; Power Drift = -0.074 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.739 mW/g ; SAR(10 g) = 0.336 mW/g

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



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 661ch (1880.00MHz)**DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9**

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:9.2

Medium: HSL1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.8$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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=10mm, dy=10mm

Maximum value of SAR (measured) = 0.816 mW/g

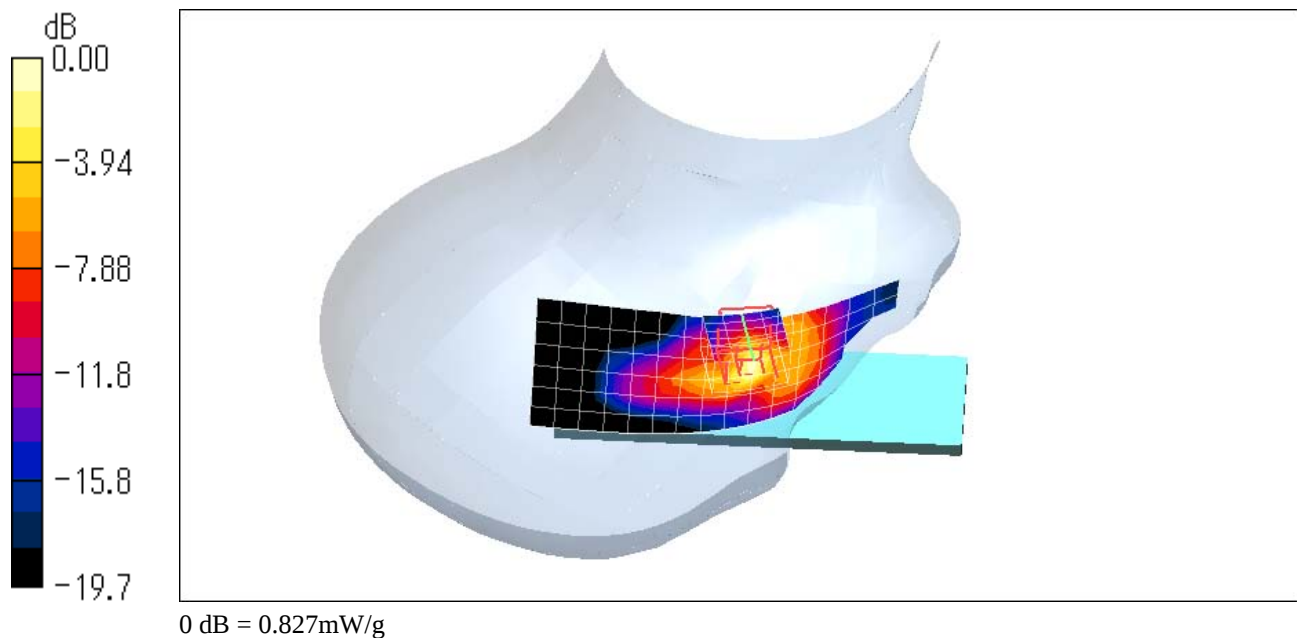
Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.25 V/m; Power Drift = -0.067 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.582 mW/g; SAR(10 g) = 0.264 mW/g

Maximum value of SAR (measured) = 0.827 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 810ch (1909.80MHz)**DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9**

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:9.2

Medium: HSL1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.592 mW/g

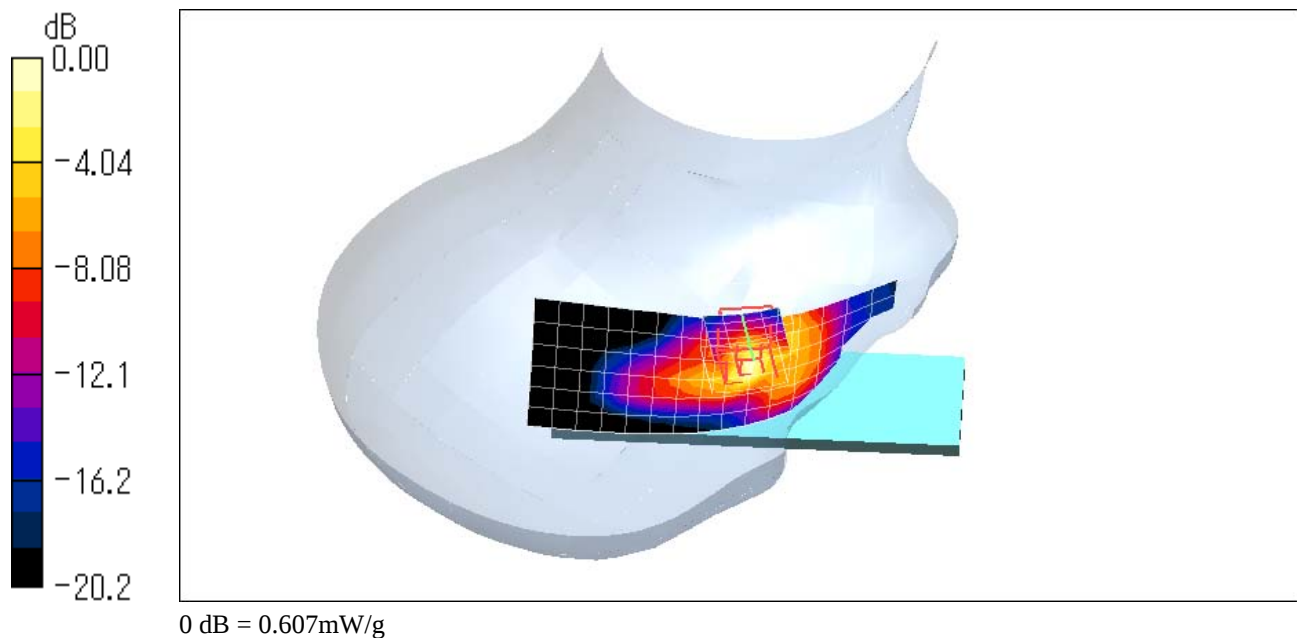
Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 1.91 V/m; Power Drift = -0.110 dB

Peak SAR (extrapolated) = 0.820 W/kg

SAR(1 g) = 0.434 mW/g; SAR(10 g) = 0.195 mW/g

Maximum value of SAR (measured) = 0.607 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Ear/Tilt 661ch (1880.00 MHz)

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:9.2

Medium: HSL1900 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.42$ mho/m; $\epsilon_r = 39.8$; $\rho = 1000$ kg/m³

Phantom section: Right Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DASY4, V4.5 Build 19; Postprocessing SW: SEMCAD, V1.8 Build 146

Ear/Tilt Position/Area Scan (16x7x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.044 mW/g

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

Reference Value = 3.48 V/m; Power Drift = -0.107 dB

Peak SAR (extrapolated) = 0.064 W/kg

SAR(1 g) = 0.043 mW/g; SAR(10 g) = 0.025 mW/g

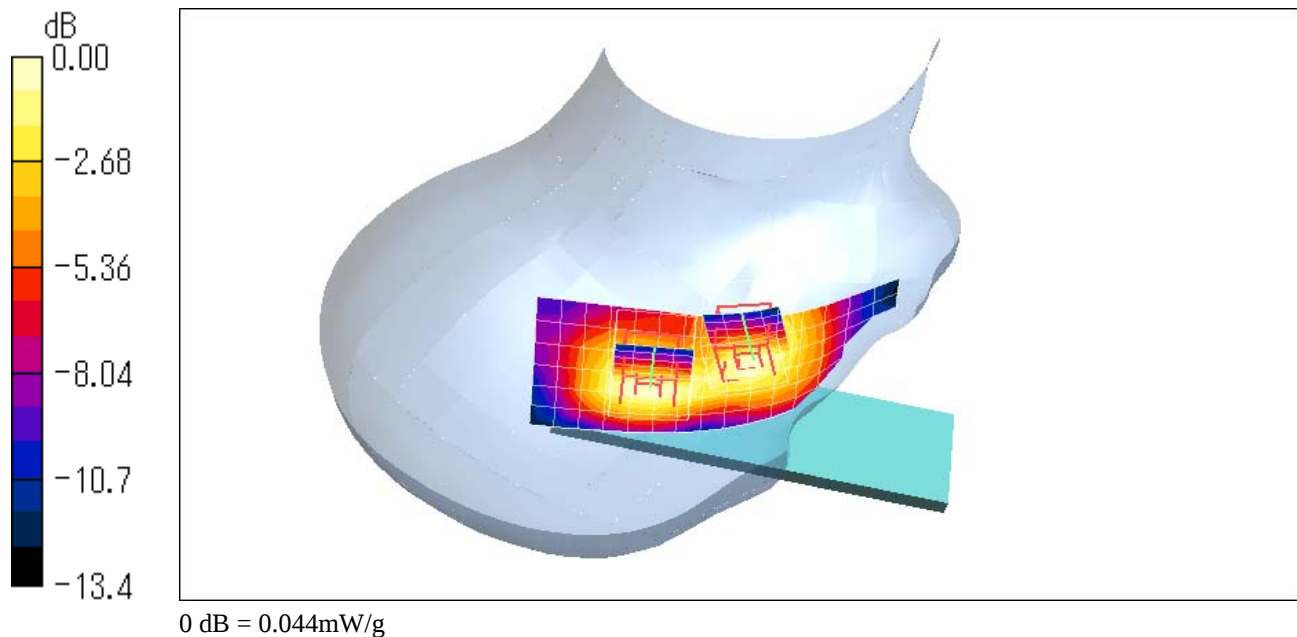
Maximum value of SAR (measured) = 0.046 mW/g

Ear/Tilt Position/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.48 V/m; Power Drift = -0.107 dB

Peak SAR (extrapolated) = 0.059 W/kg

SAR(1 g) = 0.040 mW/g; SAR(10 g) = 0.025 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 512ch (1850.20MHz) with Bluetooth 2402MHz**DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9**

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:9.2

Medium: HSL1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.994 mW/g

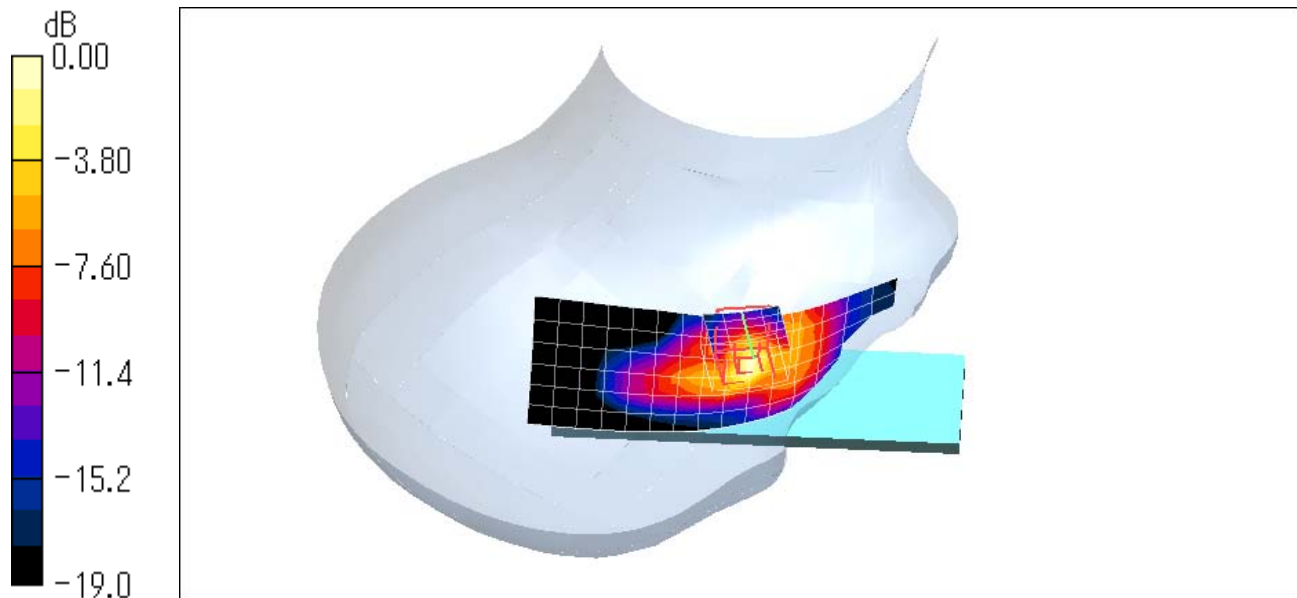
Cheek/Touch Position/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 2.29 V/m; Power Drift = -0.088 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.724 mW/g; SAR(10 g) = 0.329 mW/g

Maximum value of SAR (measured) = 0.982 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 512ch (1850.20MHz) with Bluetooth 2441MHz**DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9**

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:9.2

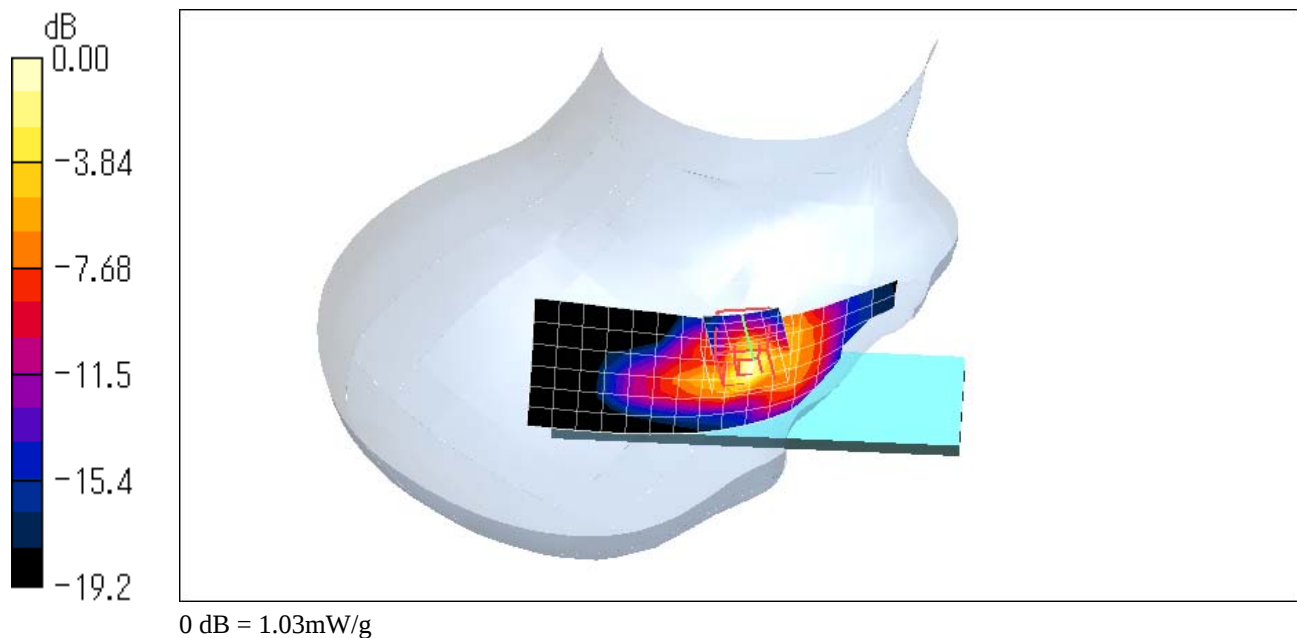
Medium: HSL1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 1.03 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 = 2.24 V/m ; Power Drift = -0.064 dB Peak SAR (extrapolated) = 1.40 W/kg **SAR(1 g) = 0.754 mW/g ; SAR(10 g) = 0.338 mW/g** 

Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 512ch (1850.20MHz) with Bluetooth 2441MHz

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:9.2

Medium: HSL1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.8$; $\rho = 1000 \text{ kg/m}^3$

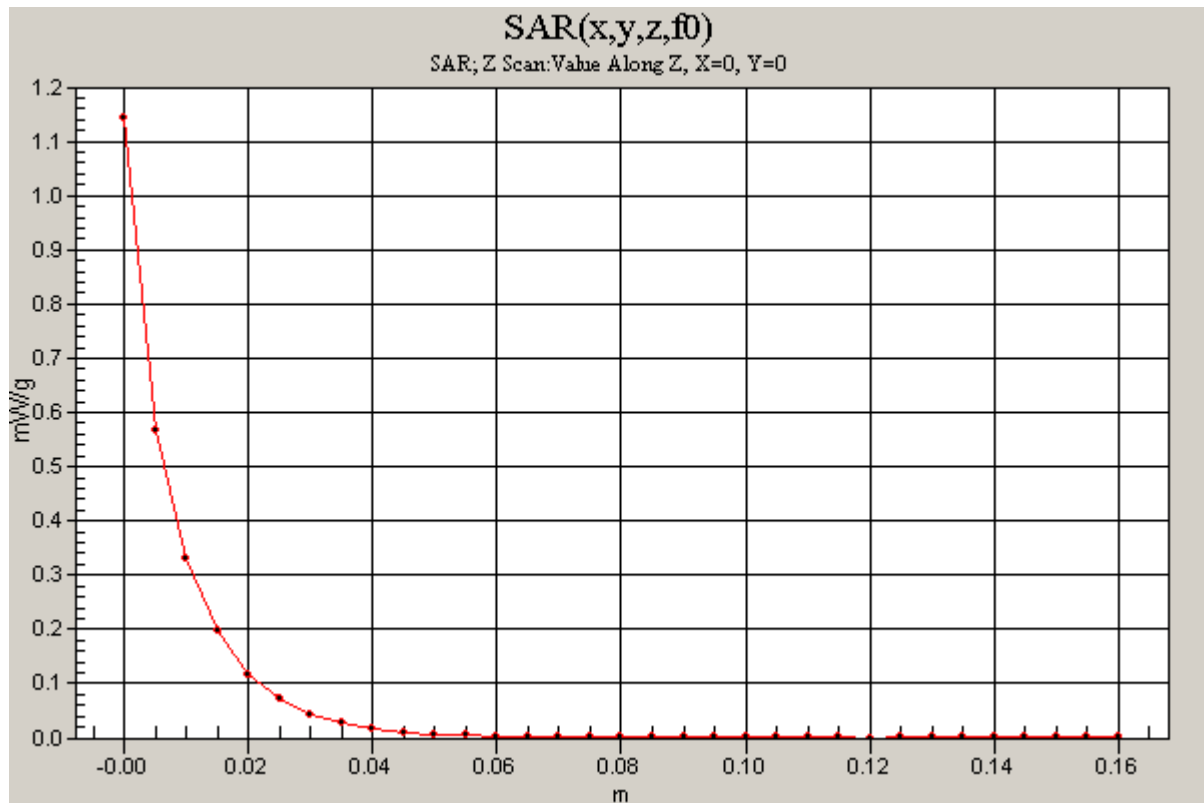
Phantom section: Right Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn508;
- 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/Z Scan (1x1x33): Measurement grid: $dx=20\text{mm}$, $dy=20\text{mm}$, $dz=5\text{mm}$
Maximum value of SAR (measured) = 1.14 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Cheek/Touch 512ch (1850.20MHz) with Bluetooth 2480MHz**DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9**

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:9.2

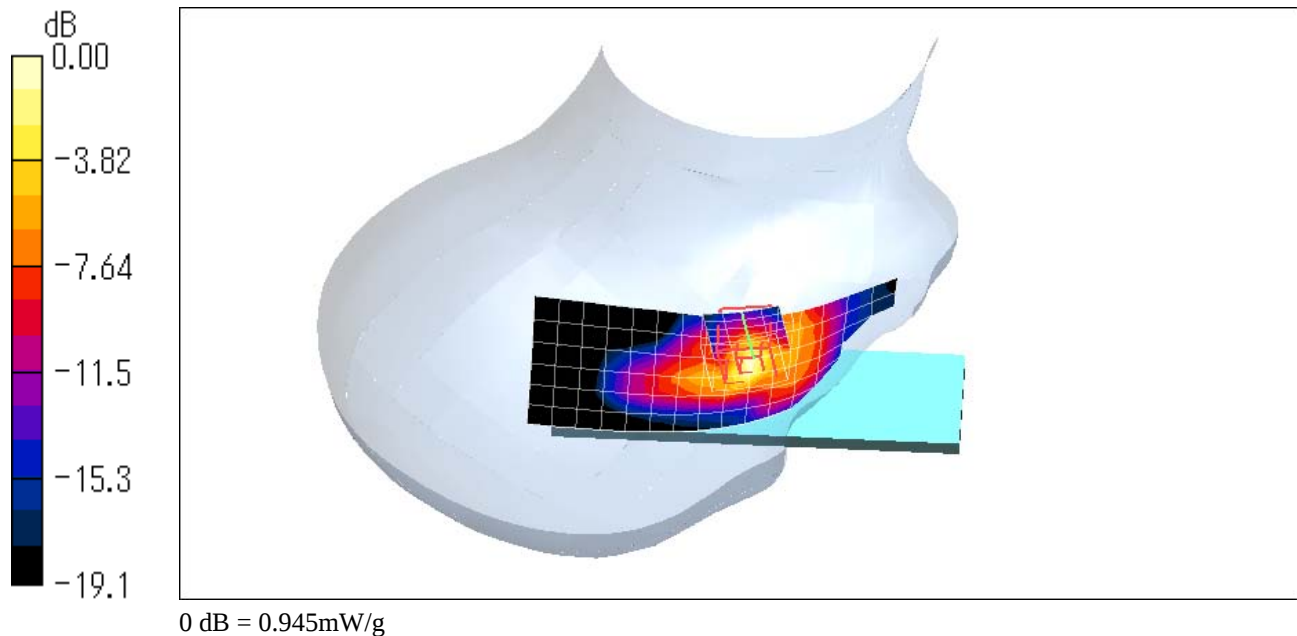
Medium: HSL1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.42 \text{ mho/m}$; $\epsilon_r = 39.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(5.42, 5.42, 5.42); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.934 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 = 2.14 V/m ; Power Drift = -0.040 dB Peak SAR (extrapolated) = 1.24 W/kg **SAR(1 g) = 0.678 mW/g ; SAR(10 g) = 0.309 mW/g** Maximum value of SAR (measured) = 0.945 mW/g 

Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn 512ch (1850.20MHz)**DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9**

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:9.2

Medium: M1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.56 \text{ mho/m}$; $\epsilon_r = 52.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.82, 4.82, 4.82); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.328 mW/g

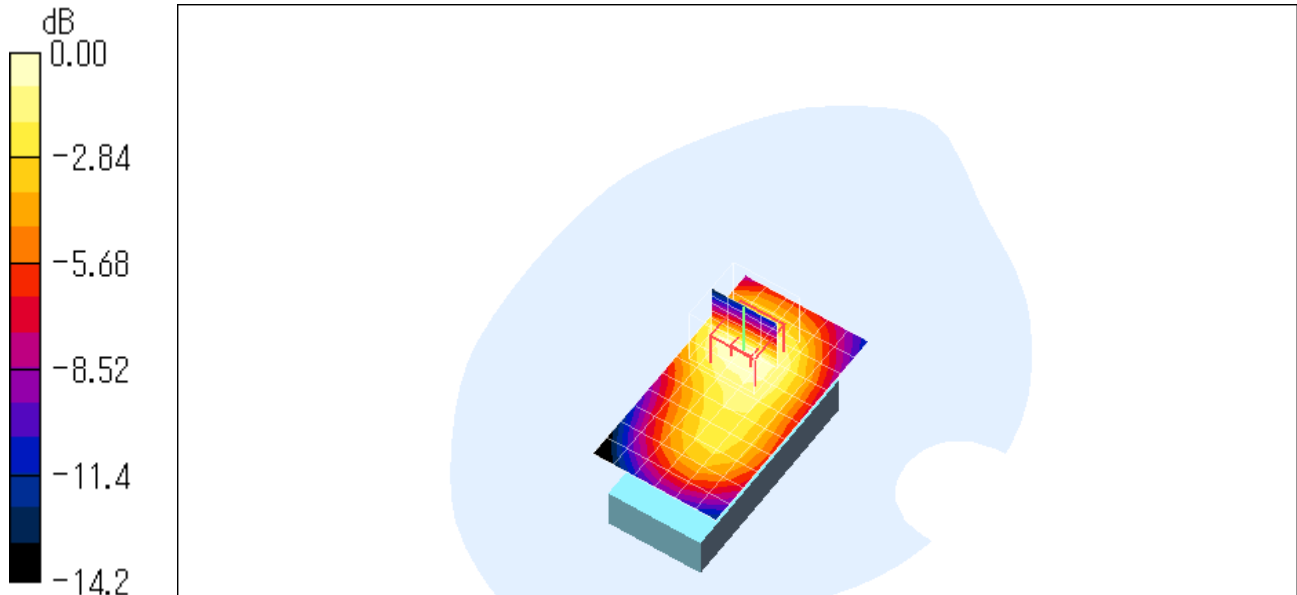
Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.8 V/m; Power Drift = -0.056 dB

Peak SAR (extrapolated) = 0.483 W/kg

SAR(1 g) = 0.308 mW/g; SAR(10 g) = 0.194 mW/g

Maximum value of SAR (measured) = 0.329 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn 661ch (1880.00MHz)

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1880 MHz; Duty Cycle: 1:9.2

Medium: M1900 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.56 \text{ mho/m}$; $\epsilon_r = 52.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.82, 4.82, 4.82); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.327 mW/g

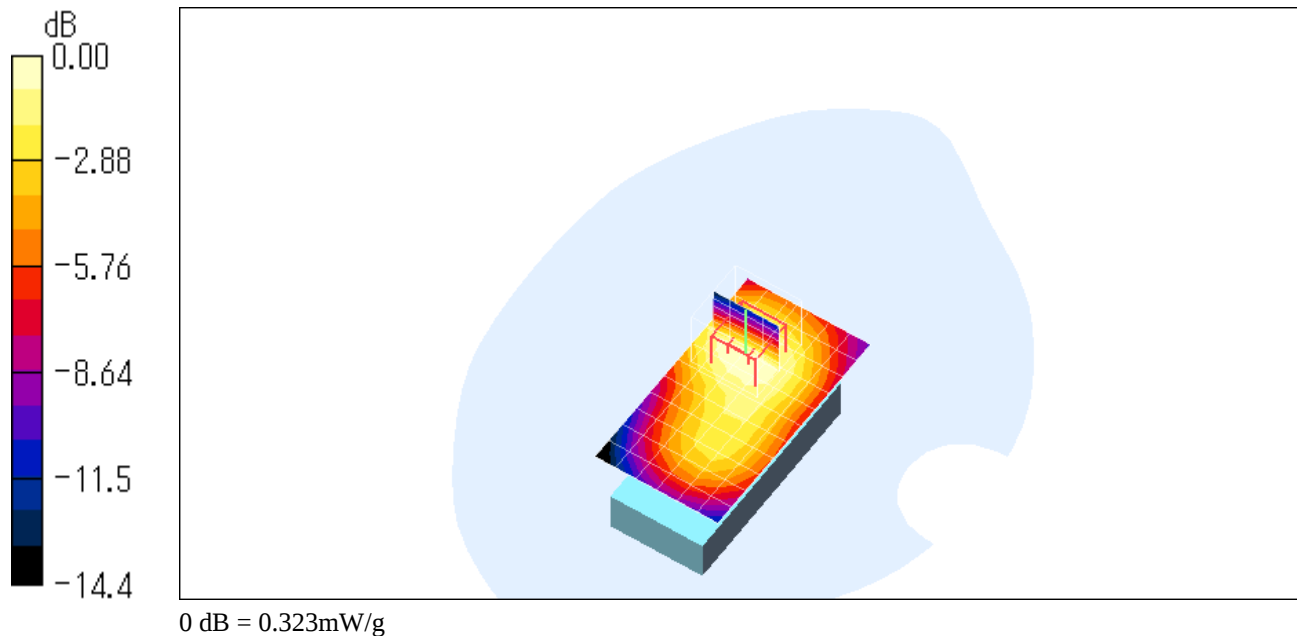
Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.7 V/m; Power Drift = -0.057 dB

Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.302 mW/g; SAR(10 g) = 0.190 mW/g

Maximum value of SAR (measured) = 0.323 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

Body-worn 810ch (1909.80MHz)

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1909.8 MHz; Duty Cycle: 1:9.2

Medium: M1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.56 \text{ mho/m}$; $\epsilon_r = 52.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.82, 4.82, 4.82); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.273 mW/g

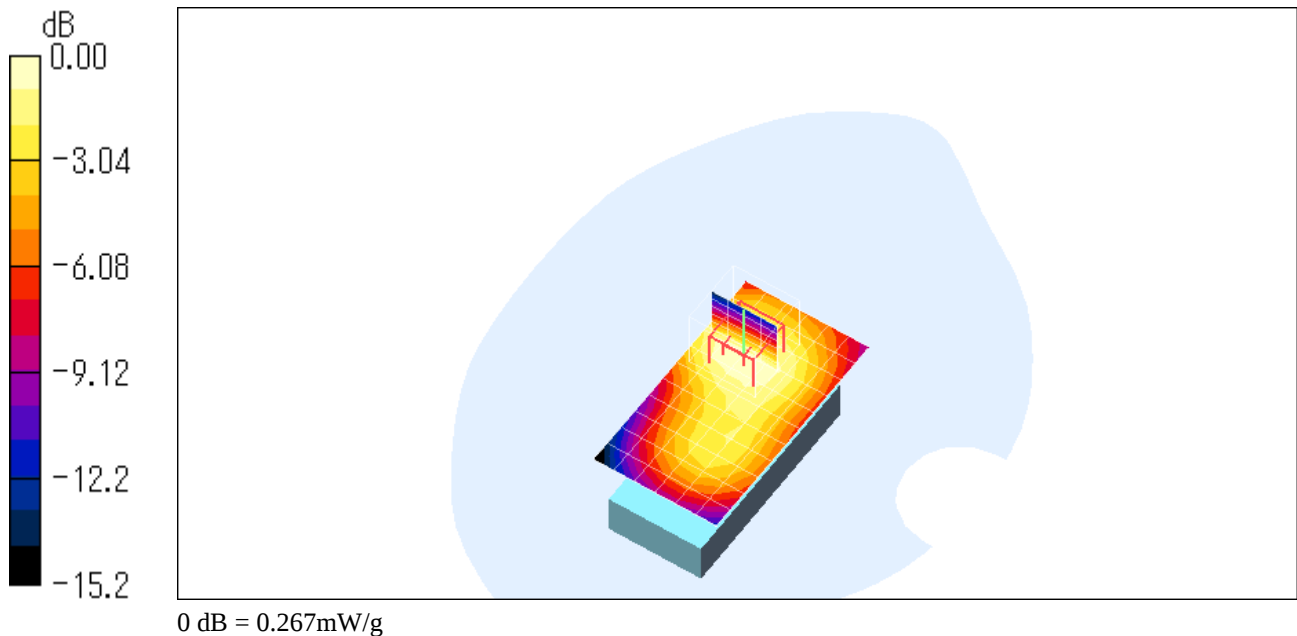
Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 13.2 V/m ; Power Drift = -0.015 dB

Peak SAR (extrapolated) = 0.407 W/kg

SAR(1 g) = 0.250 mW/g ; SAR(10 g) = 0.156 mW/g

Maximum value of SAR (measured) = 0.267 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

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

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:9.2

Medium: M1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.56 \text{ mho/m}$; $\epsilon_r = 52.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.82, 4.82, 4.82); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.333 mW/g

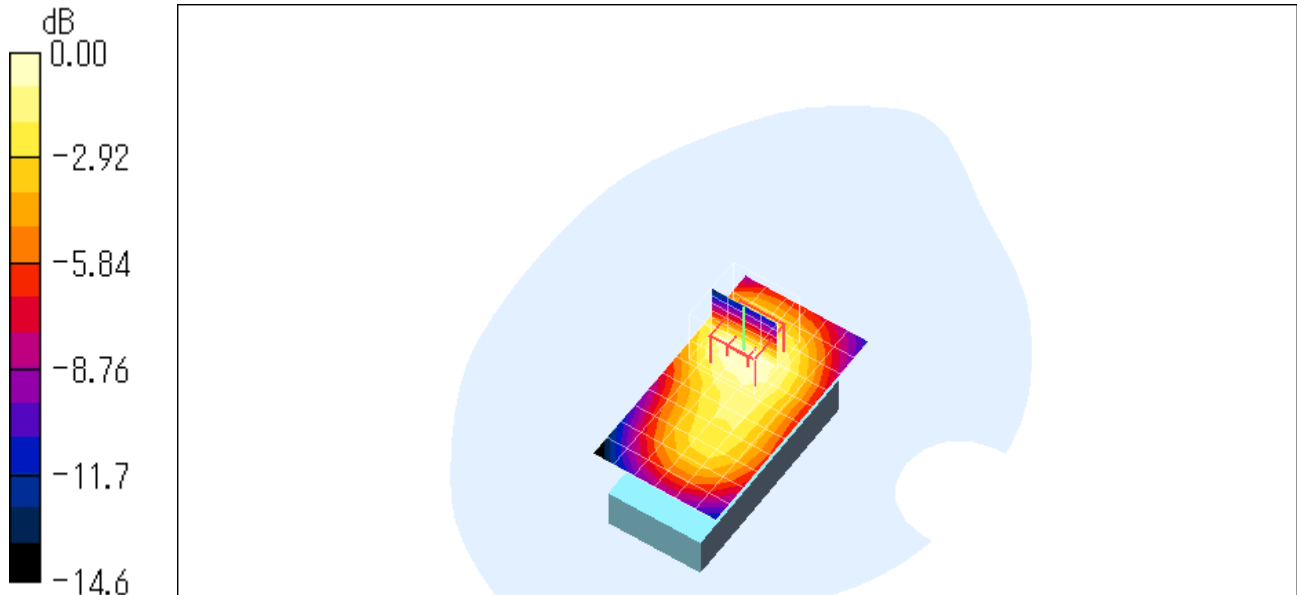
Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 15.1 V/m; Power Drift = -0.070 dB

Peak SAR (extrapolated) = 0.489 W/kg

SAR(1 g) = 0.312 mW/g; SAR(10 g) = 0.197 mW/g

Maximum value of SAR (measured) = 0.335 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

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

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:9.2

Medium: M1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.56 \text{ mho/m}$; $\epsilon_r = 52.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.82, 4.82, 4.82); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.321 mW/g

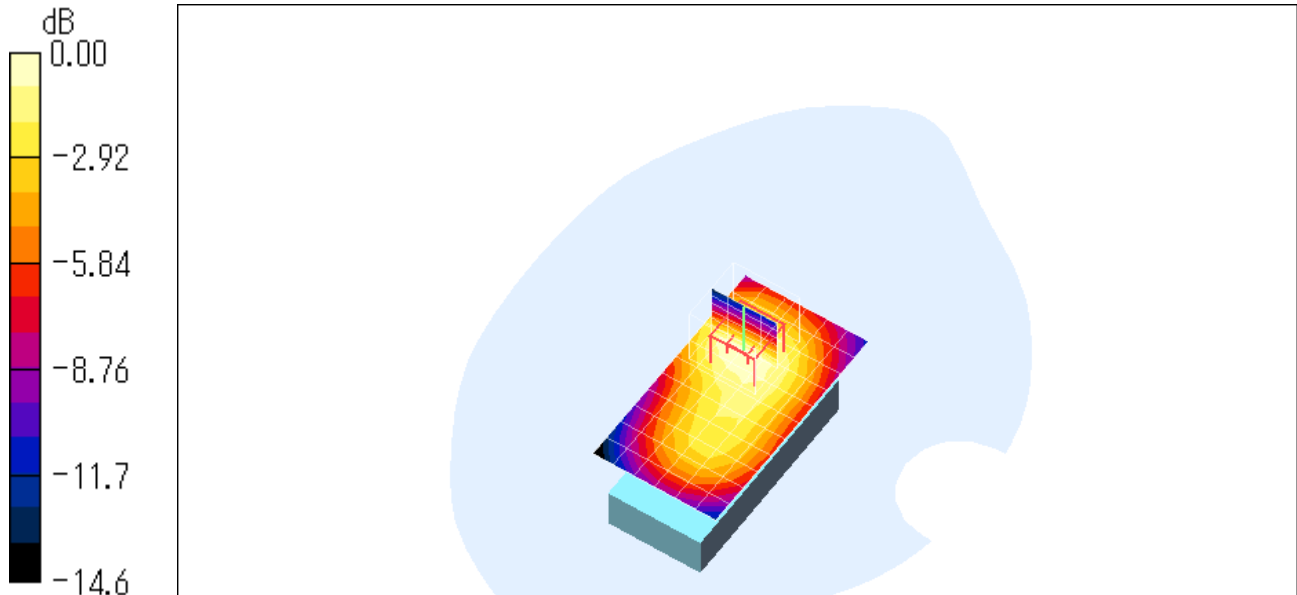
Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.7 V/m; Power Drift = -0.035 dB

Peak SAR (extrapolated) = 0.474 W/kg

SAR(1 g) = 0.302 mW/g; SAR(10 g) = 0.190 mW/g

Maximum value of SAR (measured) = 0.327 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

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

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

Communication System: GSM 1900; Frequency: 1850.2 MHz; Duty Cycle: 1:9.2

Medium: M1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.56 \text{ mho/m}$; $\epsilon_r = 52.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.82, 4.82, 4.82); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.320 mW/g

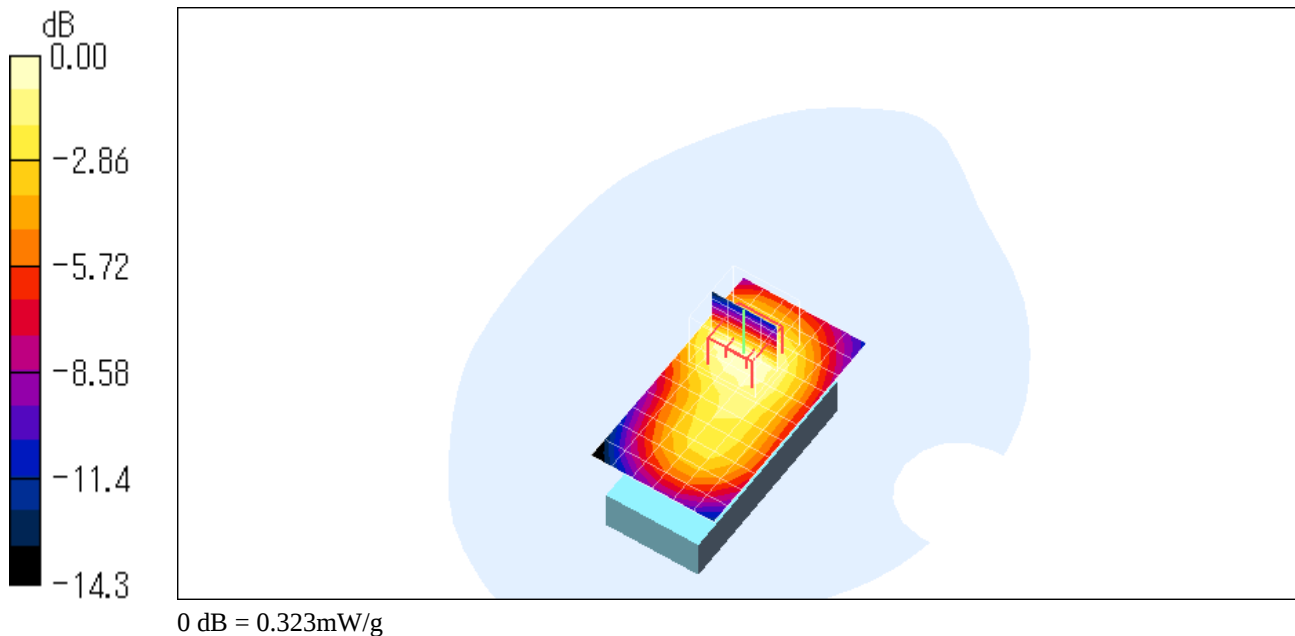
Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 14.7 V/m; Power Drift = -0.073 dB

Peak SAR (extrapolated) = 0.471 W/kg

SAR(1 g) = 0.301 mW/g; SAR(10 g) = 0.190 mW/g

Maximum value of SAR (measured) = 0.323 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

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

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

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

Medium: M1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.56 \text{ mho/m}$; $\epsilon_r = 52.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.82, 4.82, 4.82); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.987 mW/g

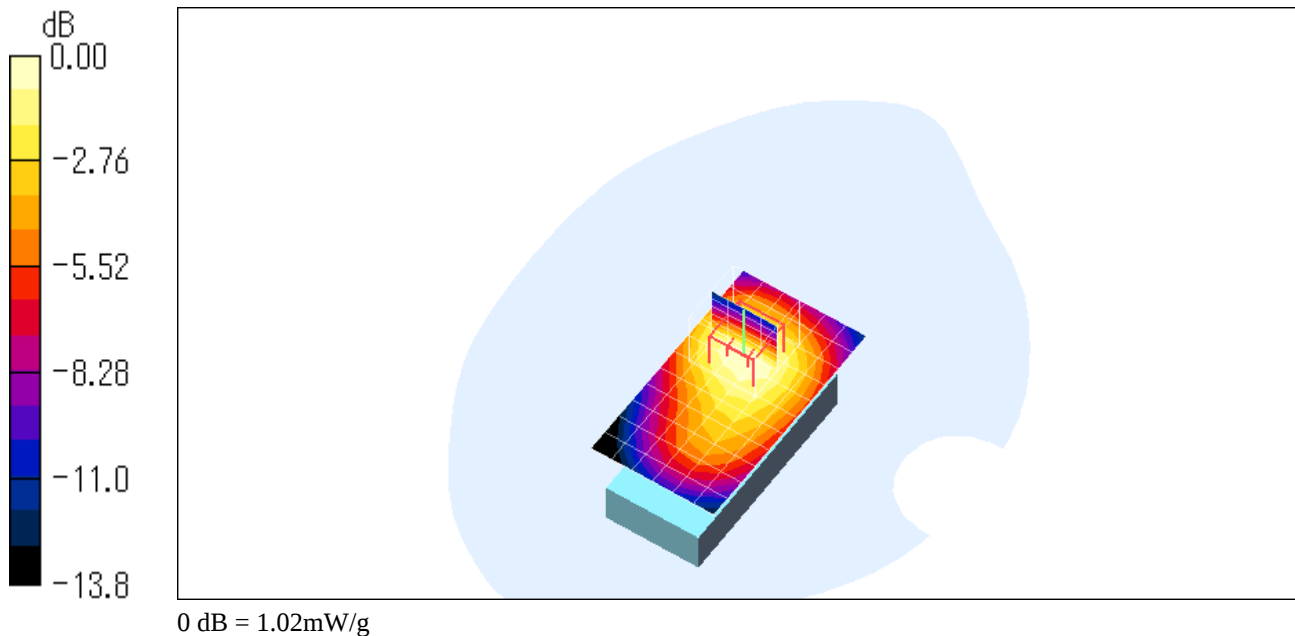
Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.2 V/m; Power Drift = -0.096 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.943 mW/g; SAR(10 g) = 0.601 mW/g

Maximum value of SAR (measured) = 1.02 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

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

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

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

Medium: M1900 Medium parameters used: $f = 1850.2 \text{ MHz}$; $\sigma = 1.56 \text{ mho/m}$; $\epsilon_r = 52.9$; $\rho = 1000 \text{ kg/m}^3$

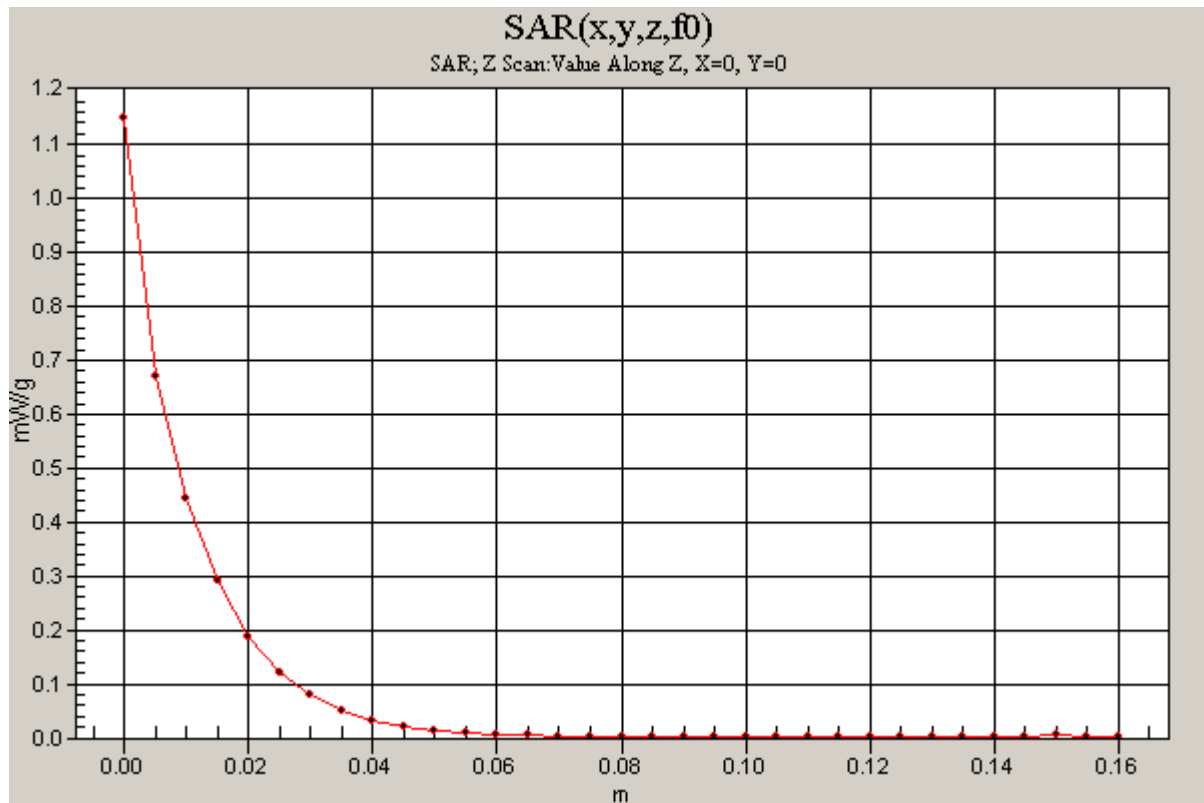
Phantom section: Flat Section

Measurement Standard: DASY4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.82, 4.82, 4.82); Calibrated: 2004/12/15
- Sensor-Surface: 0mm (Fix Surface)
- Electronics: DAE3 Sn508;
- Phantom: SAM 1194; Type: QD 000 P40 CA; Serial: 1194
- Measurement SW: DASY4, 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) = 1.15 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

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

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

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

Medium: M1900 Medium parameters used: $f = 1880 \text{ MHz}$; $\sigma = 1.56 \text{ mho/m}$; $\epsilon_r = 52.9$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.82, 4.82, 4.82); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.833 mW/g

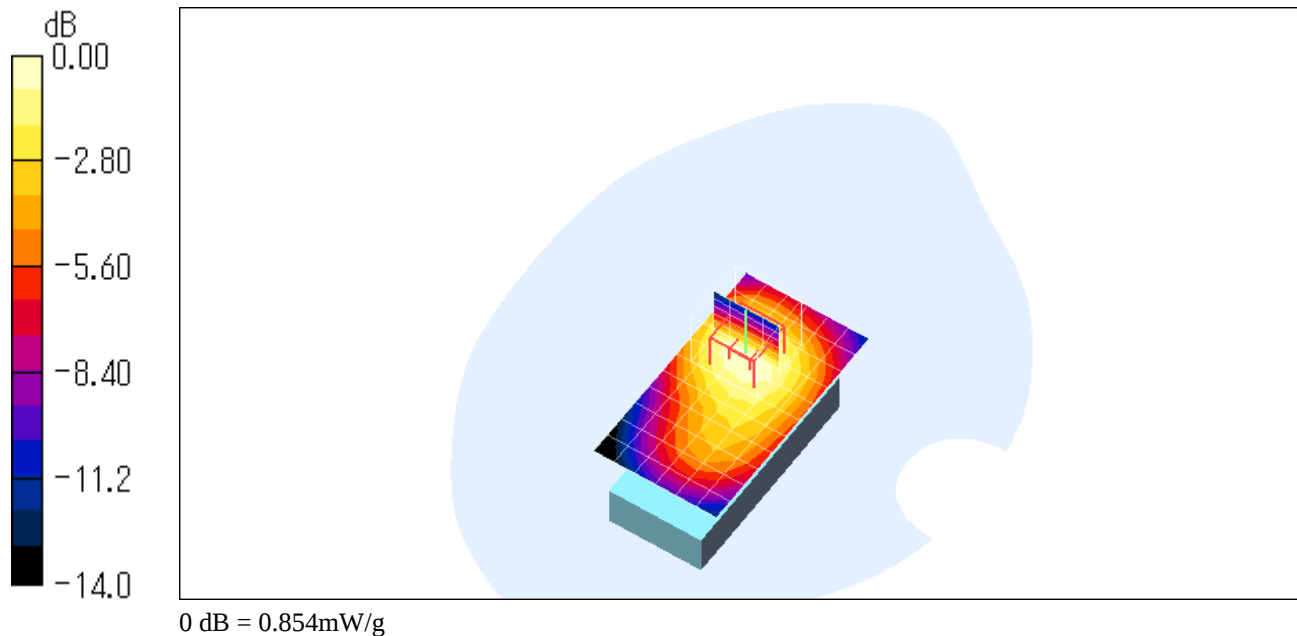
Body-worn/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 24.5 V/m; Power Drift = -0.073 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.792 mW/g; SAR(10 g) = 0.500 mW/g

Maximum value of SAR (measured) = 0.854 mW/g



Test Laboratory: JAPAN QUALITY ASSURANCE ORGANIZATION

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

DUT: WCDMA & Tri-band GSM Dual mode Mobile Phone / Bluetooth Enable; Type: 703SHf; Serial: (IMEI) 004400/01/056811/9

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

Medium: M1900 Medium parameters used: $f = 1909.8 \text{ MHz}$; $\sigma = 1.56 \text{ mho/m}$; $\epsilon_r = 52.8$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Flat Section

Measurement Standard: DAS4 (High Precision Assessment)

DASY4 Configuration:

- Probe: ET3DV6 - SN1679; ConvF(4.82, 4.82, 4.82); Calibrated: 2004/12/15
- Sensor-Surface: 4mm (Mechanical And Optical Surface Detection)
- Electronics: DAE3 Sn508;
- 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) = 0.606 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 = 20.8 V/m; Power Drift = -0.063 dB

Peak SAR (extrapolated) = 0.918 W/kg

SAR(1 g) = 0.585 mW/g; SAR(10 g) = 0.365 mW/g

Maximum value of SAR (measured) = 0.635 mW/g

