

W-CDMA (UMTS) Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(7.67, 7.67, 7.67); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM A (Twin); Type: SAM A; Serial: 1050

Left Touch/Rel.99_RMC_12.2kbps/Ch 9400/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.547 mW/g

Left Touch/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.2 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 0.742 W/kg

SAR(1 g) = 0.468 mW/g; SAR(10 g) = 0.280 mW/g

Maximum value of SAR (measured) = 0.585 mW/g

Left Touch/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan (5x5x7)/Cube 1: Measurement grid:

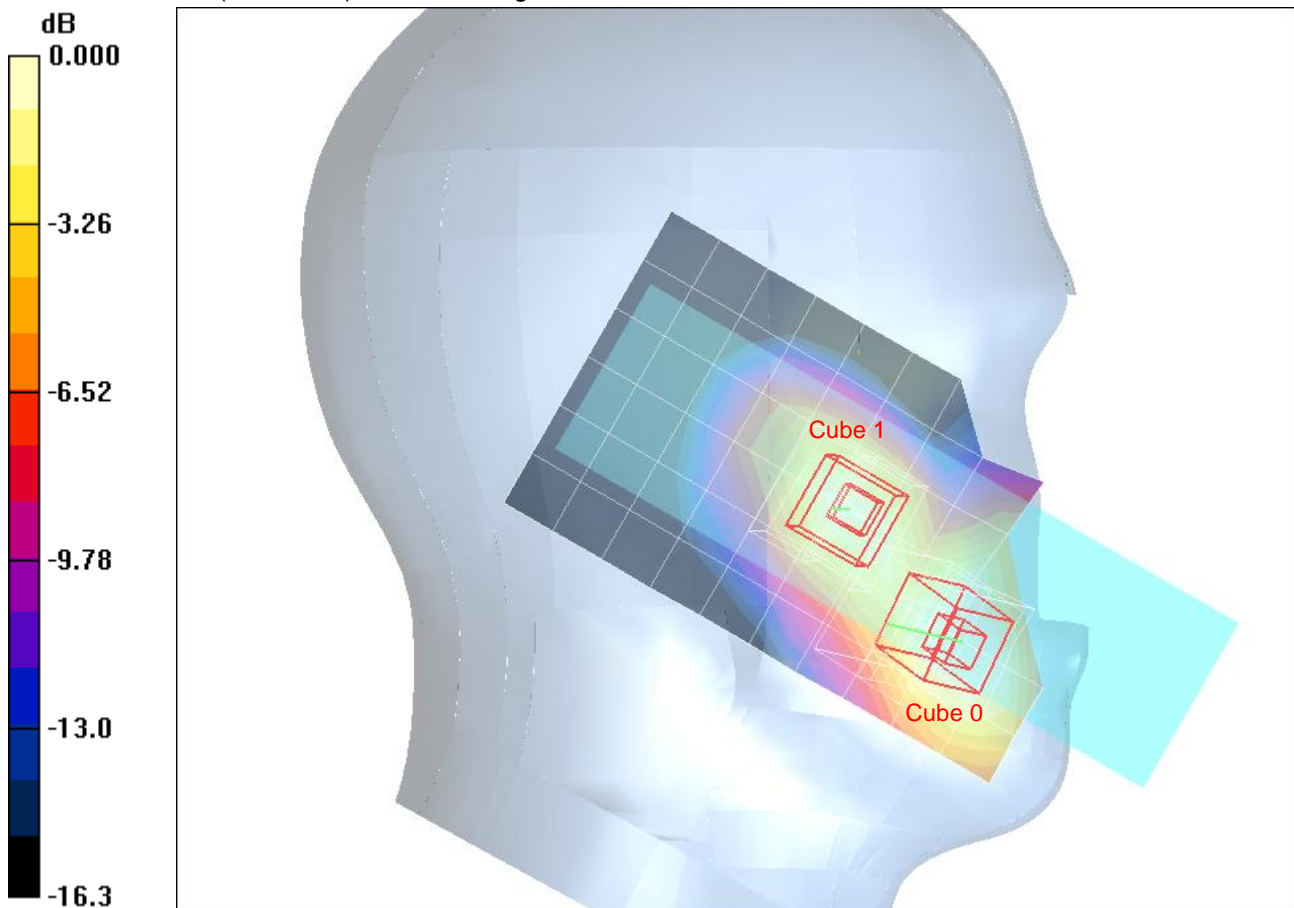
dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.2 V/m; Power Drift = -0.050 dB

Peak SAR (extrapolated) = 0.628 W/kg

SAR(1 g) = 0.350 mW/g; SAR(10 g) = 0.182 mW/g

Maximum value of SAR (measured) = 0.471 mW/g

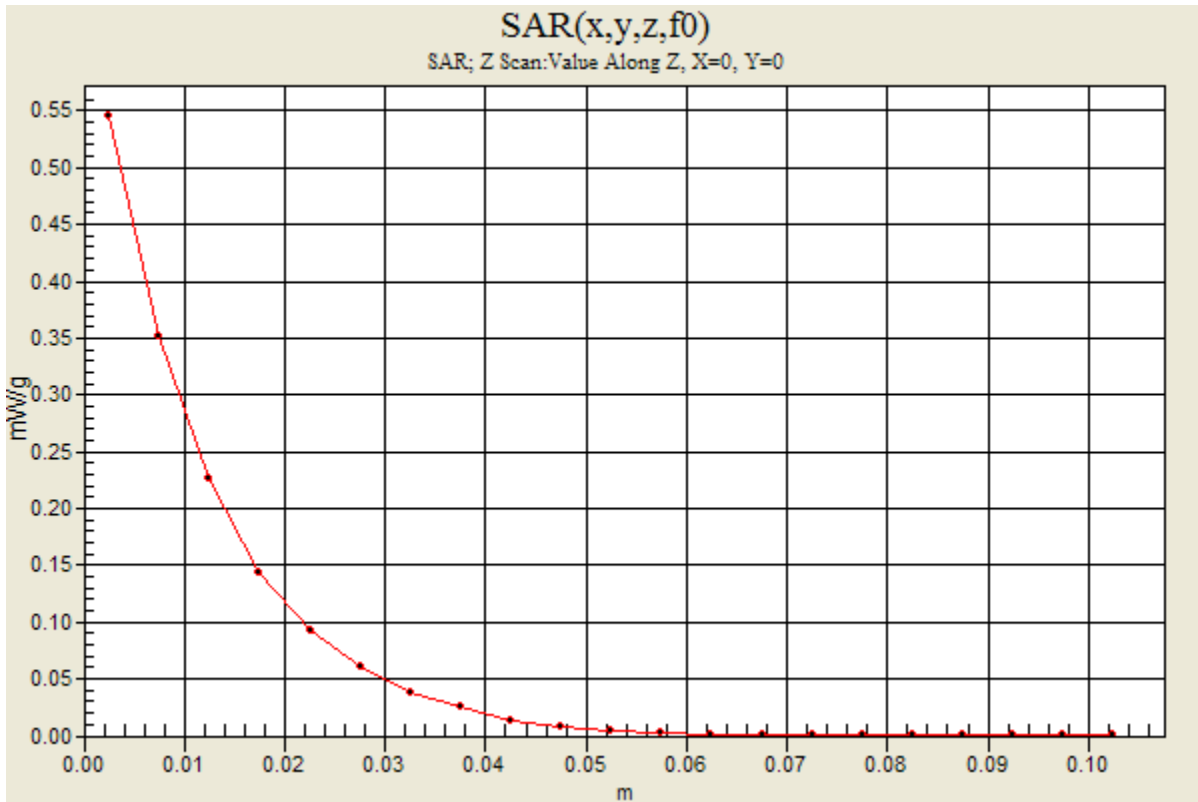


0 dB = 0.471mW/g

W-CDMA (UMTS) Band II

Frequency: 1880 MHz; Duty Cycle: 1:1

Left Touch/Rel.99_RMC_12.2kbps/Ch 9400/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm
Maximum value of SAR (measured) = 0.545 mW/g



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Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(7.67, 7.67, 7.67); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)) Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM A (Twin); Type: SAM A; Serial: 1050

Left Tilt/Rel.99_RMC_12.2kbps/Ch 9400/Area Scan (7x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.204 mW/g

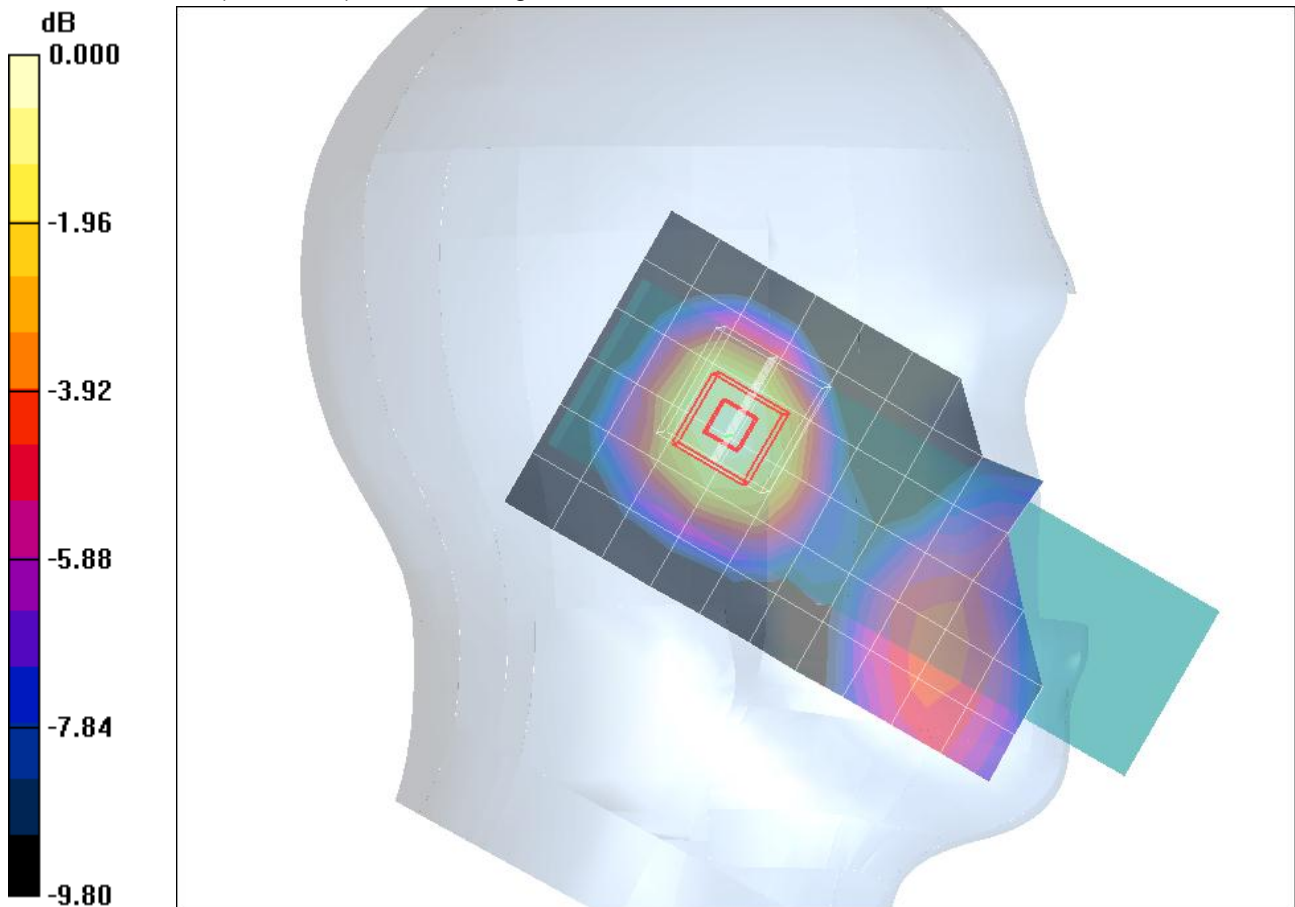
Left Tilt/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.1 V/m; Power Drift = -0.017 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.168 mW/g; SAR(10 g) = 0.103 mW/g

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



0 dB = 0.201mW/g

W-CDMA (UMTS) Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(7.67, 7.67, 7.67); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM A (Twin); Type: SAM A; Serial: 1050

Right Touch/Rel.99_RMC_12.2kbps/Ch 9400/Area Scan (7x11x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.385 mW/g

Right Touch/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement

grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 16.6 V/m; Power Drift = 0.027 dB

Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.330 mW/g; SAR(10 g) = 0.209 mW/g

Maximum value of SAR (measured) = 0.389 mW/g

Right Touch/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan (5x5x7)/Cube 1: Measurement

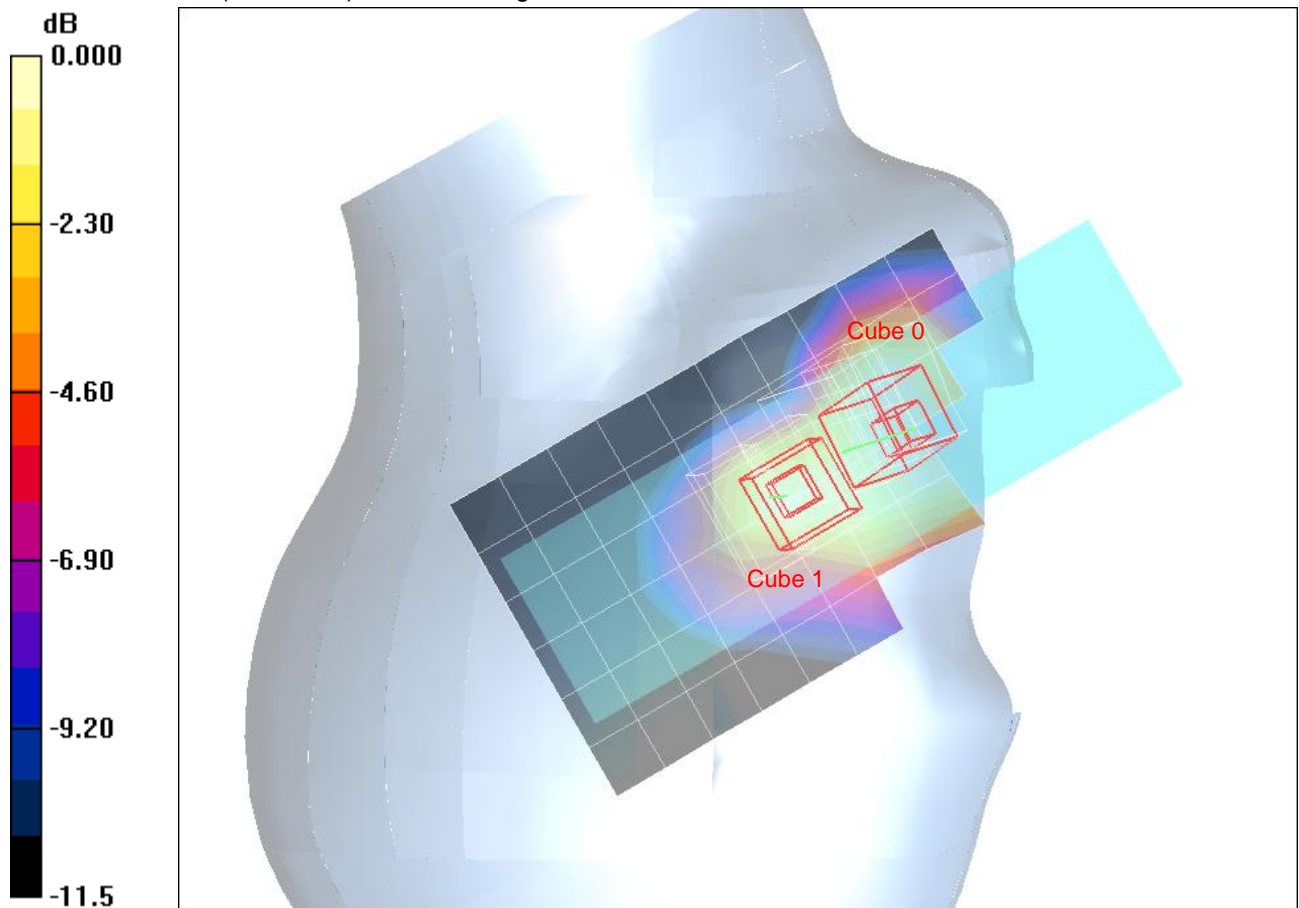
grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 16.6 V/m; Power Drift = 0.027 dB

Peak SAR (extrapolated) = 0.414 W/kg

SAR(1 g) = 0.235 mW/g; SAR(10 g) = 0.132 mW/g

Maximum value of SAR (measured) = 0.321 mW/g



0 dB = 0.321mW/g

W-CDMA (UMTS) Band II

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 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.4$ mho/m; $\epsilon_r = 39.6$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(7.67, 7.67, 7.67); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection (Locations From Previous Scan Used)) Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: SAM A (Twin); Type: SAM A; Serial: 1050

Right Tilt/Rel.99_RMC_12.2kbps/Ch 9400/Area Scan (7x11x1): Measurement grid: dx=15mm,

dy=15mm

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

Right Tilt/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

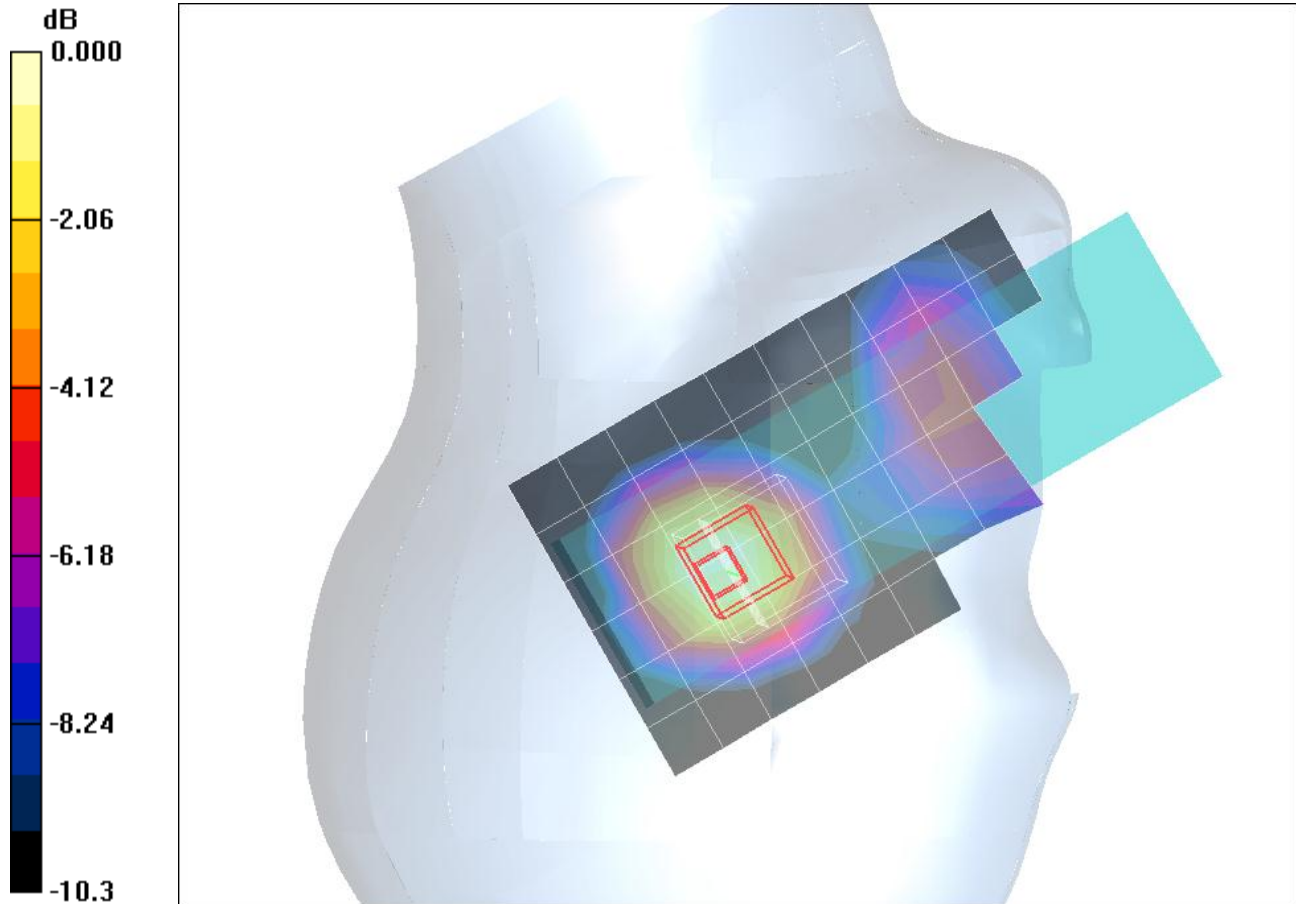
dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.8 V/m; Power Drift = 0.001 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.176 mW/g; SAR(10 g) = 0.104 mW/g

Maximum value of SAR (measured) = 0.216 mW/g



0 dB = 0.216mW/g

W-CDMA (UMTS) Band II

Frequency: 1880 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.0°C
 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.49$ mho/m; $\epsilon_r = 53.9$; $\rho = 1000$ kg/m³;

DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.97, 6.97, 6.97); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1017

Rear/Rel.99_RMC_12.2kbps/Ch 9400/Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.279 mW/g

Rear/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid:

dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.0 V/m; Power Drift = 0.093 dB

Peak SAR (extrapolated) = 0.362 W/kg

SAR(1 g) = 0.242 mW/g; SAR(10 g) = 0.155 mW/g

Maximum value of SAR (measured) = 0.294 mW/g

Rear/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan 2 (5x5x7)/Cube 1: Measurement grid:

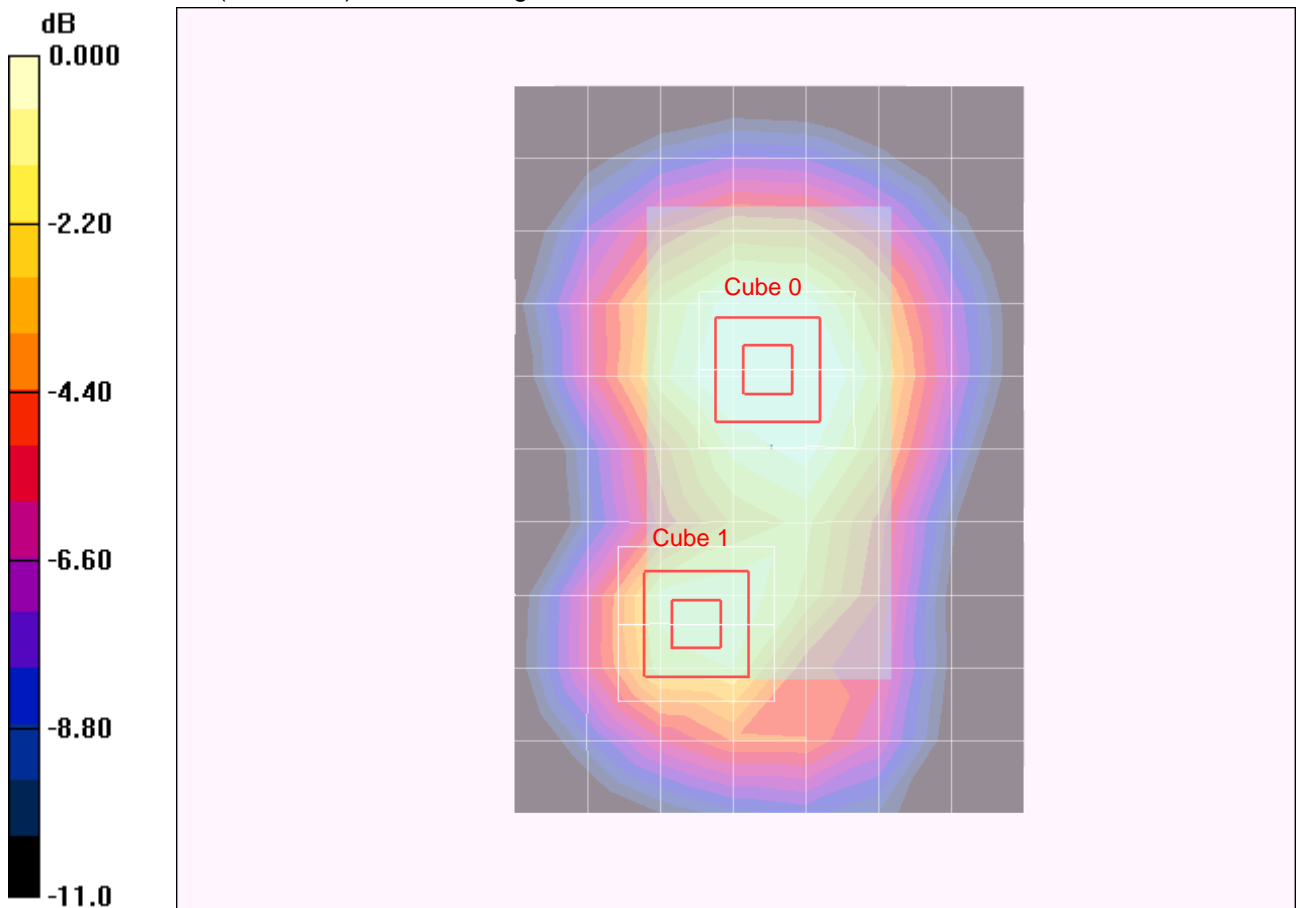
dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.0 V/m; Power Drift = 0.093 dB

Peak SAR (extrapolated) = 0.311 W/kg

SAR(1 g) = 0.179 mW/g; SAR(10 g) = 0.100 mW/g

Maximum value of SAR (measured) = 0.234 mW/g



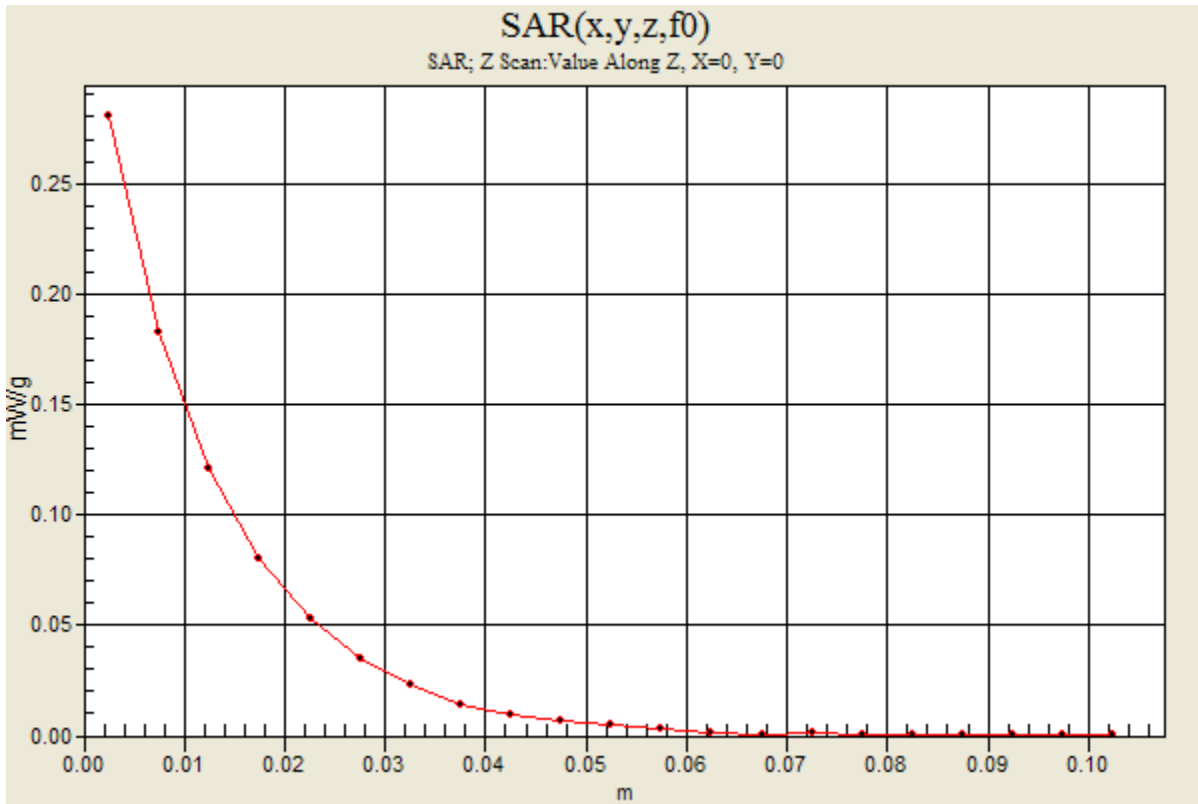
0 dB = 0.234mW/g

W-CDMA (UMTS) Band II

Frequency: 1880 MHz; Duty Cycle: 1:1

Rear/Rel.99_RMC_12.2kbps/Ch 9400/Z Scan (1x1x21): Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.280 mW/g



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DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.97, 6.97, 6.97); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1017

Rear with Headset/Rel.99_RMC_12.2kbps/Ch 9400/Area Scan (8x11x1): Measurement grid:

$dx=15\text{mm}$, $dy=15\text{mm}$

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

Rear with Headset/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.6 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.170 mW/g; SAR(10 g) = 0.109 mW/g

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

Rear with Headset/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan 2 (5x5x7)/Cube 1:

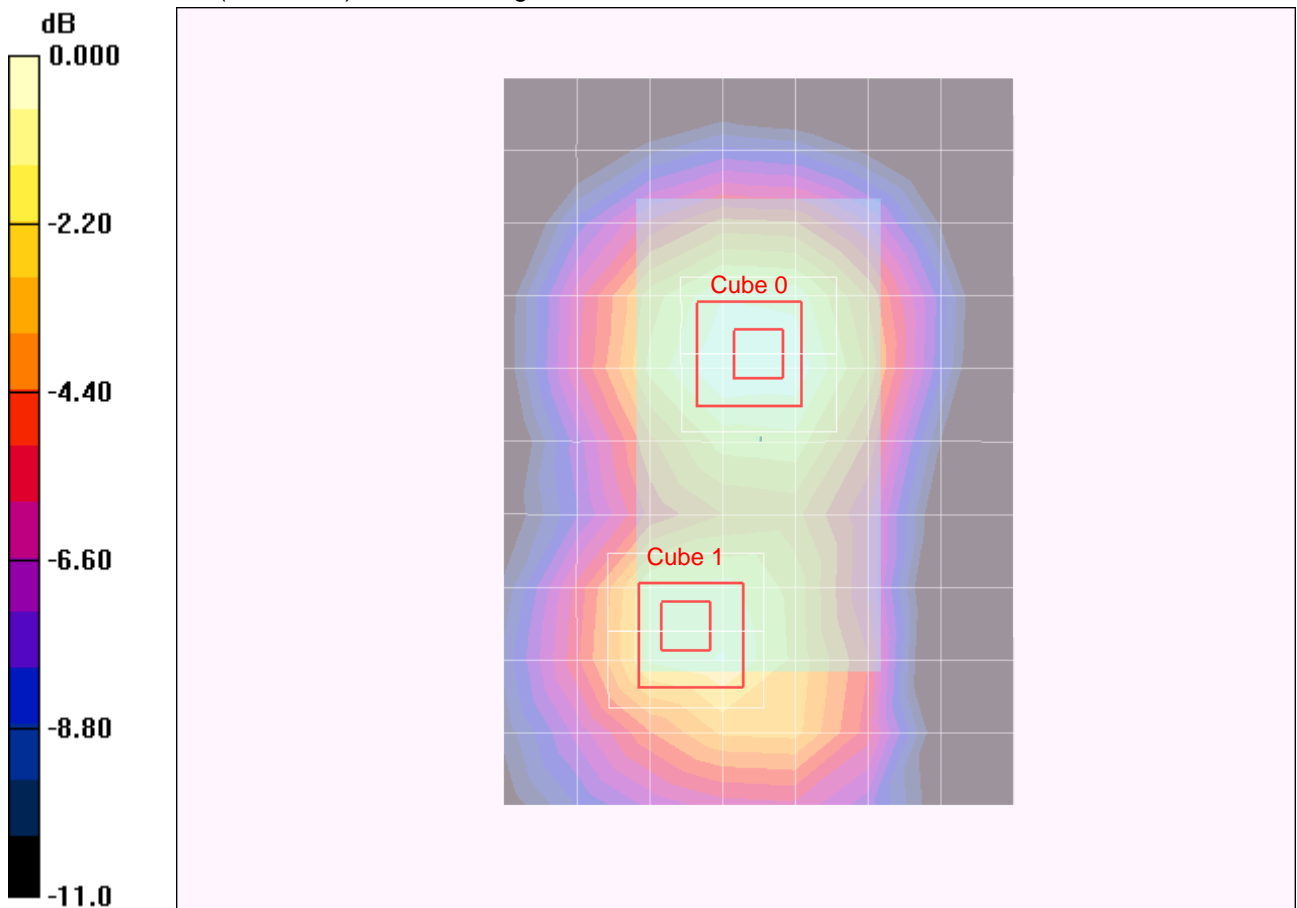
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 11.6 V/m; Power Drift = -0.012 dB

Peak SAR (extrapolated) = 0.262 W/kg

SAR(1 g) = 0.151 mW/g; SAR(10 g) = 0.086 mW/g

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



0 dB = 0.196mW/g

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DASY4 Configuration:

- Electronics: DAE3 Sn427; Calibrated: 1/17/2012
- Probe: EX3DV4 - SN3749; ConvF(6.97, 6.97, 6.97); Calibrated: 1/27/2012
- Sensor-Surface: 2.5mm (Mechanical Surface Detection)
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1017

Front/Rel.99_RMC_12.2kbps/Ch 9400/Area Scan (8x12x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.156 mW/g

Front/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.3 V/m; Power Drift = 0.089 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.130 mW/g; SAR(10 g) = 0.082 mW/g

Maximum value of SAR (measured) = 0.159 mW/g

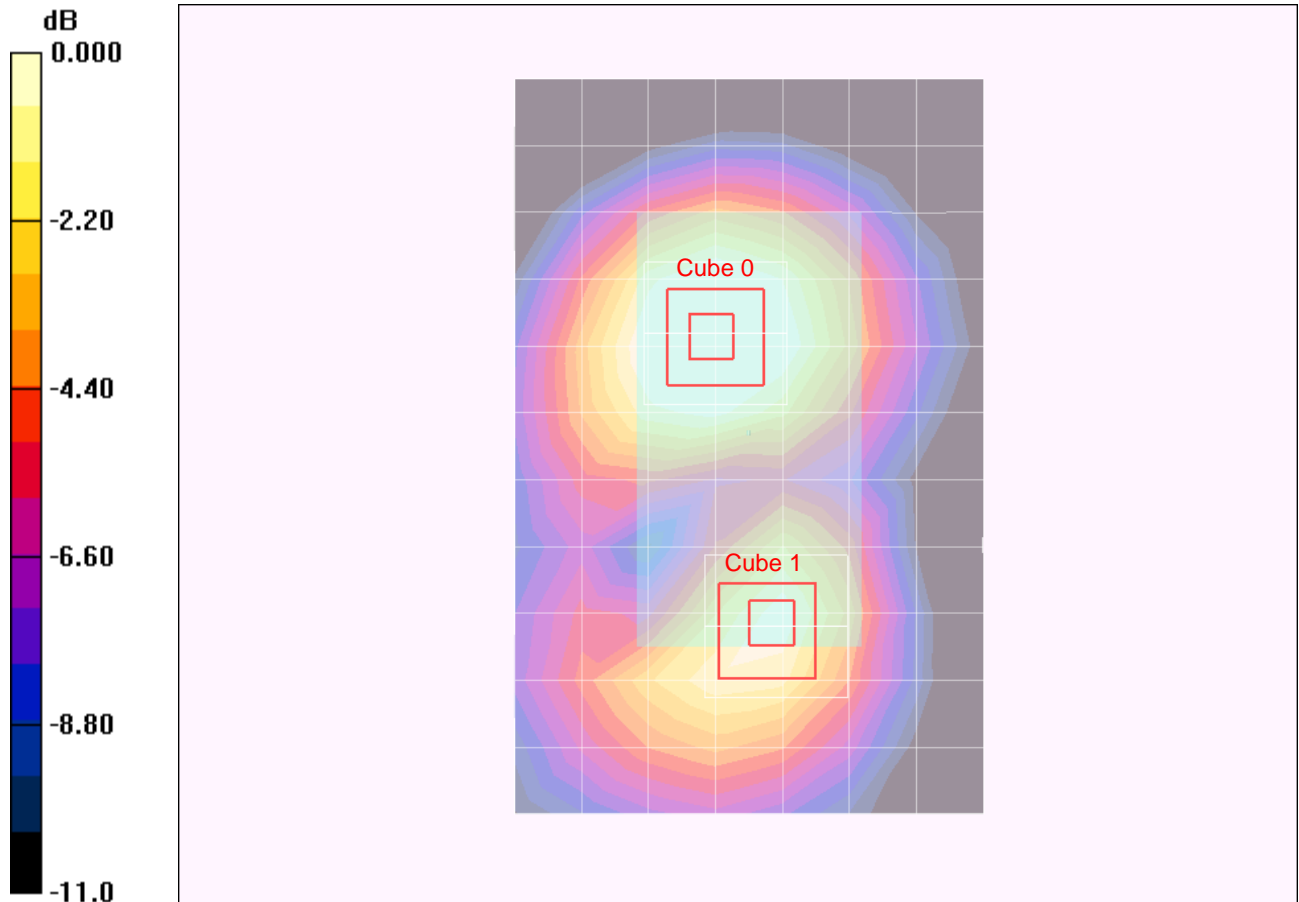
Front/Rel.99_RMC_12.2kbps/Ch 9400/Zoom Scan 2 (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.3 V/m; Power Drift = 0.089 dB

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.088 mW/g; SAR(10 g) = 0.052 mW/g

Maximum value of SAR (measured) = 0.110 mW/g



0 dB = 0.110mW/g