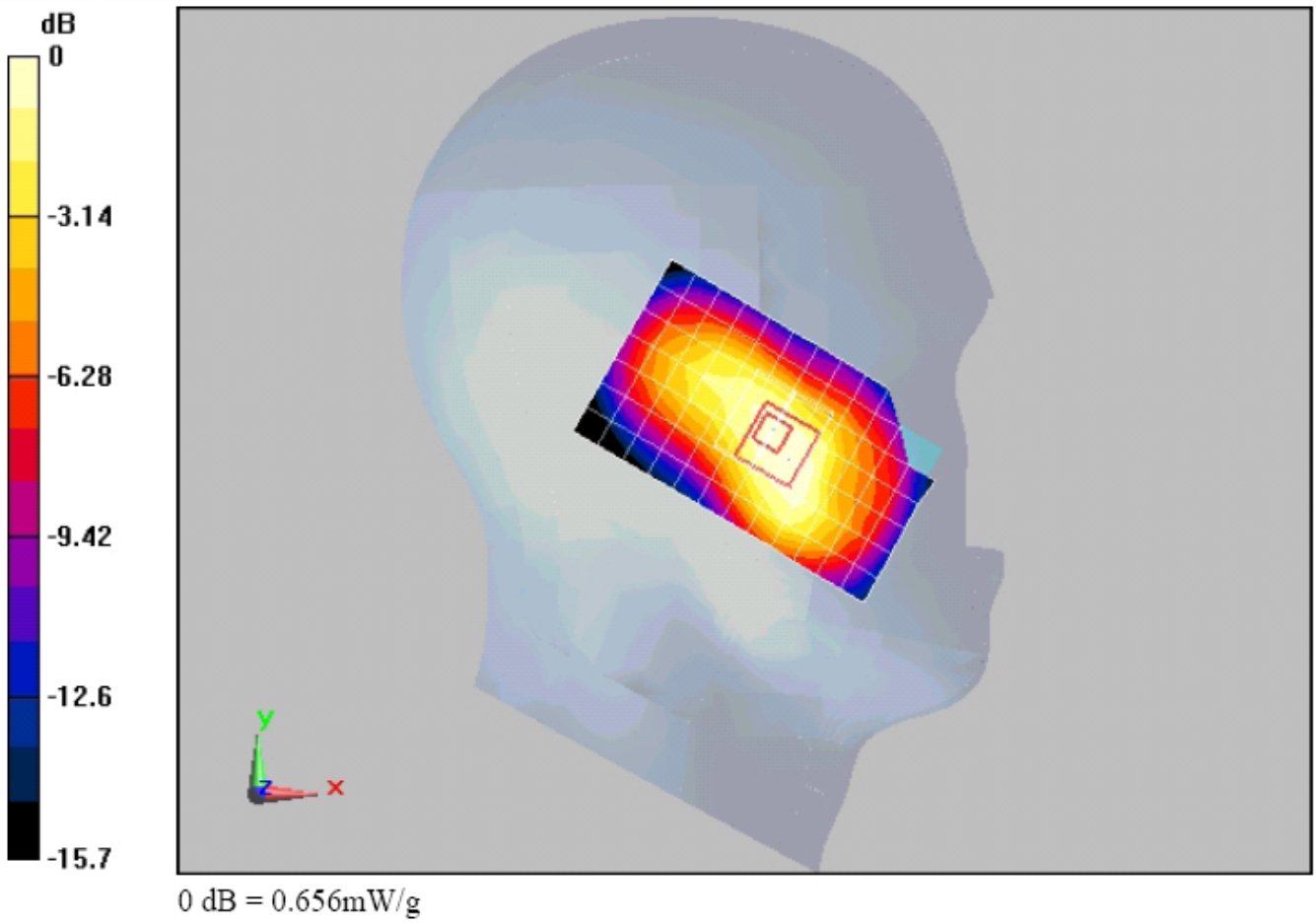
Date/Time: 2010-07-20 05:55:43

P1528_OET65_EN62209- LeftHandSide touched –GSM1900
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1910 MHz; σ = 1.4 mho/m; εr = 41.5; ρ = 1000 kg/m3
Phantom section: Left Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(4.99, 4.99, 4.99); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

head/Area Scan (8x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.618 mW/g
head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.3 V/m; Power Drift = -0.073 dB
Peak SAR (extrapolated) = 0.859 W/kg
SAR(1 g) = 0.592 mW/g; SAR(10 g) = 0.374 mW/g
Maximum value of SAR (measured) = 0.656 mW/g



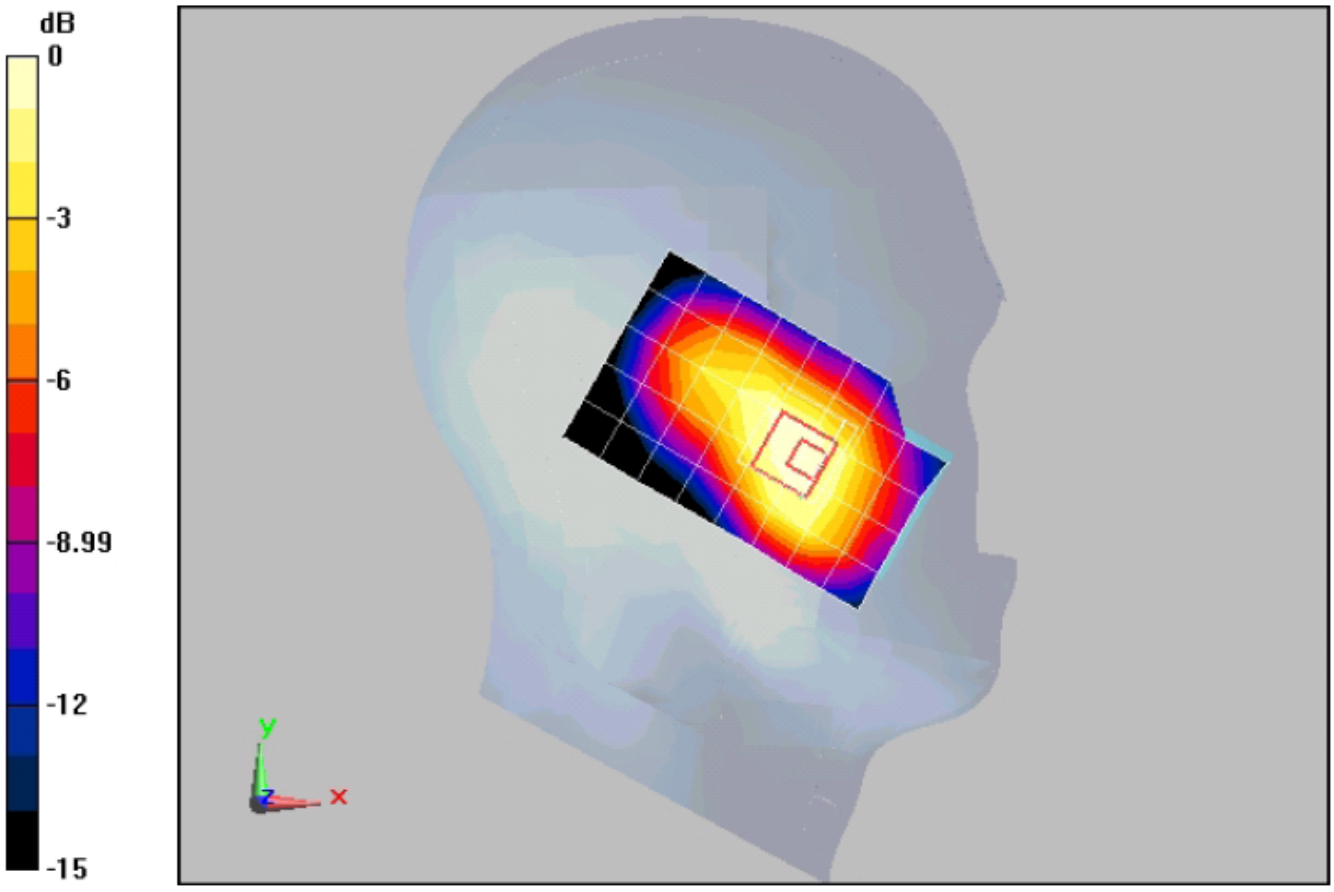
0 dB = 0.656mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) :
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-20 06:40:13

P1528_OET65_EN62209- LeftHandSide touched –GSM1900
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.34 mho/m; εr = 41.7; ρ = 1000 kg/m3
Phantom section: Left Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(4.99, 4.99, 4.99); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

head/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.495 mW/g
head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.2 V/m; Power Drift = 0.00408 dB
Peak SAR (extrapolated) = 0.797 W/kg
SAR(1 g) = 0.502 mW/g; SAR(10 g) = 0.330 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.545 mW/g



0 dB = 0.545mW/g

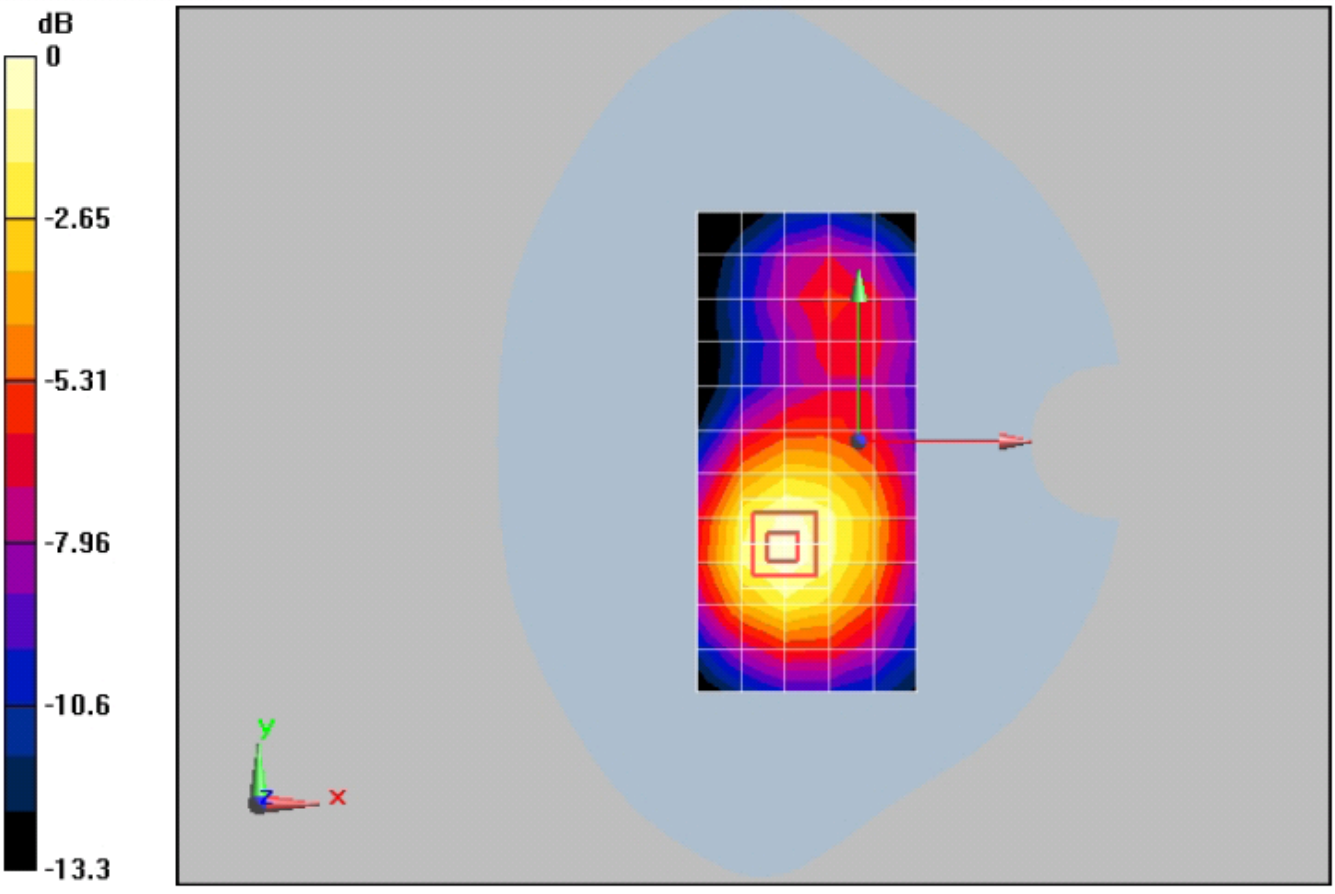
Additional information:
position or distance of DUT to SAM (if not standard head positions) :
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Annex 2.2 PCS 1900 MHz body

Date/Time: 2010-07-13 22:23:27

P1528_OET65_EN62209- GSM1900 GPRS 2TS towards phantom
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.1
Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; εr = 53.4; ρ = 1000 kg/m3
Phantom section: Flat Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(4.62, 4.62, 4.62); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.383 mW/g
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.88 V/m; Power Drift = 0.014 dB
Peak SAR (extrapolated) = 0.578 W/kg
SAR(1 g) = 0.371 mW/g; SAR(10 g) = 0.232 mW/g
Maximum value of SAR (measured) = 0.403 mW/g



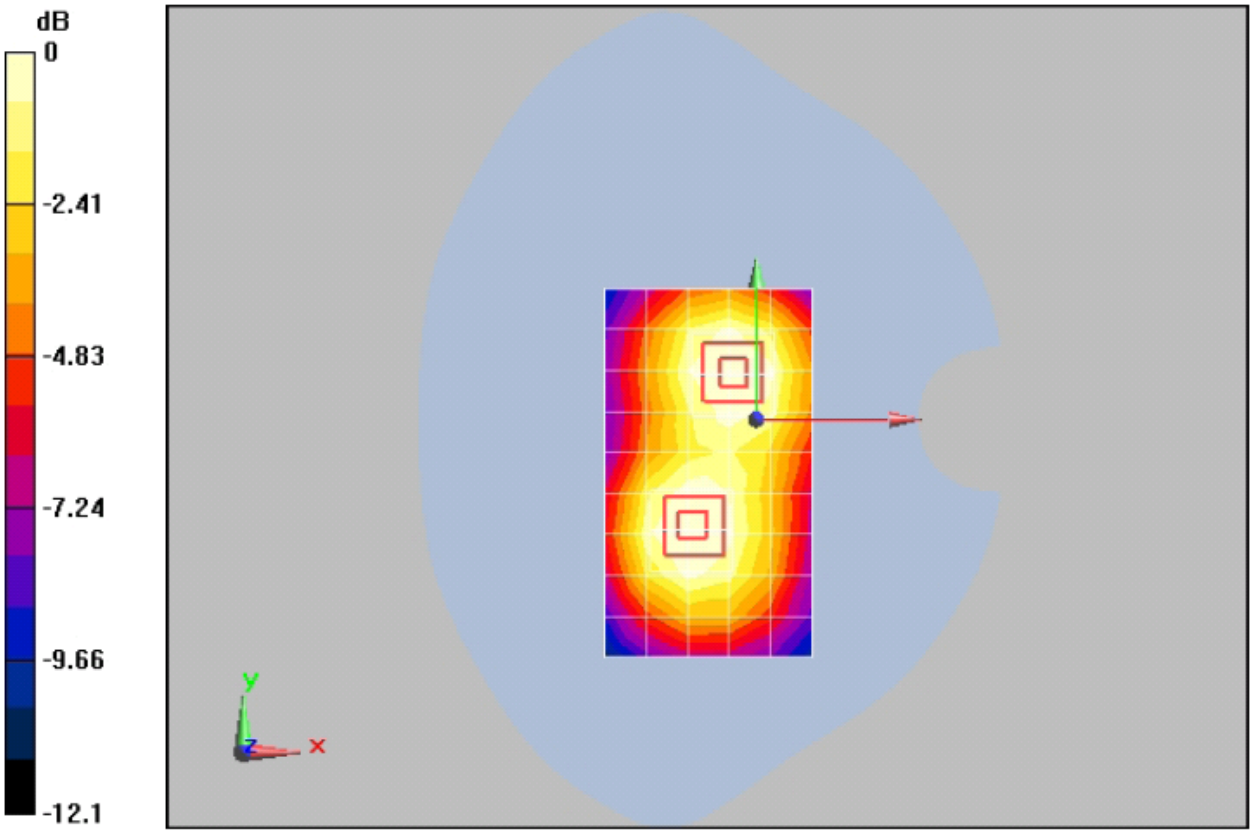
0 dB = 0.403mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) : 15 mm
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-13 23:33:27

P1528_OET65_EN62209- GSM1900 GPRS 2TS towards phantom
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.1
Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; εr = 53.4; ρ = 1000 kg/m3
Phantom section: Flat Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(4.62, 4.62, 4.62); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.167 mW/g
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.37 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 0.237 W/kg
SAR(1 g) = 0.153 mW/g; SAR(10 g) = 0.097 mW/g
Maximum value of SAR (measured) = 0.166 mW/g
body/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.37 V/m; Power Drift = 0.016 dB
Peak SAR (extrapolated) = 0.206 W/kg
SAR(1 g) = 0.141 mW/g; SAR(10 g) = 0.093 mW/g
Maximum value of SAR (measured) = 0.151 mW/g



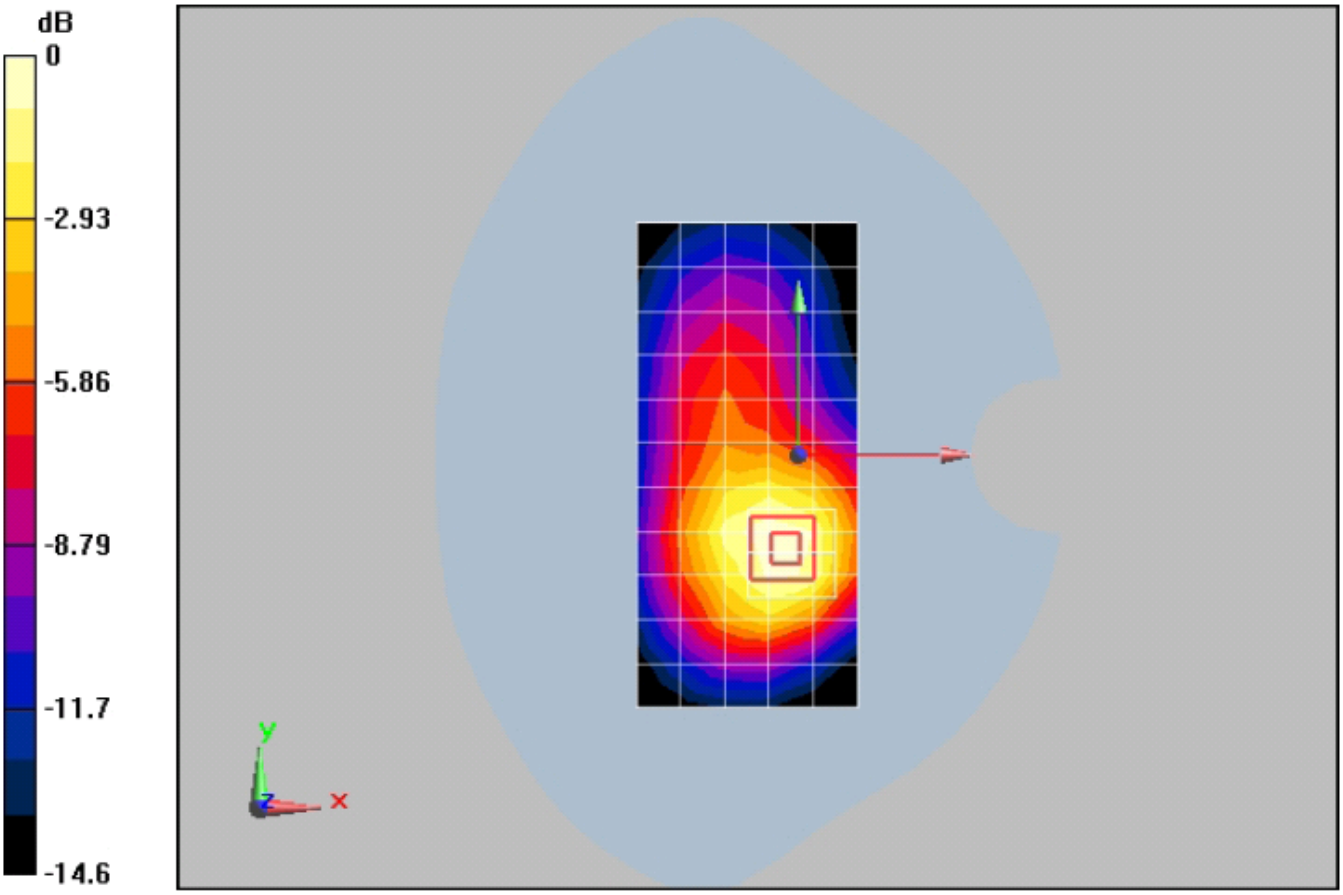
0 dB = 0.151mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) : 15 mm
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-14 00:13:27

P1528_OET65_EN62209- GSM1900 GPRS 2TS towards ground
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.1
Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; εr = 53.4; ρ = 1000 kg/m3
Phantom section: Flat Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(4.62, 4.62, 4.62); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.572 mW/g
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.4 V/m; Power Drift = 0.085 dB
Peak SAR (extrapolated) = 0.883 W/kg
SAR(1 g) = 0.561 mW/g; SAR(10 g) = 0.347 mW/g
Maximum value of SAR (measured) = 0.601 mW/g



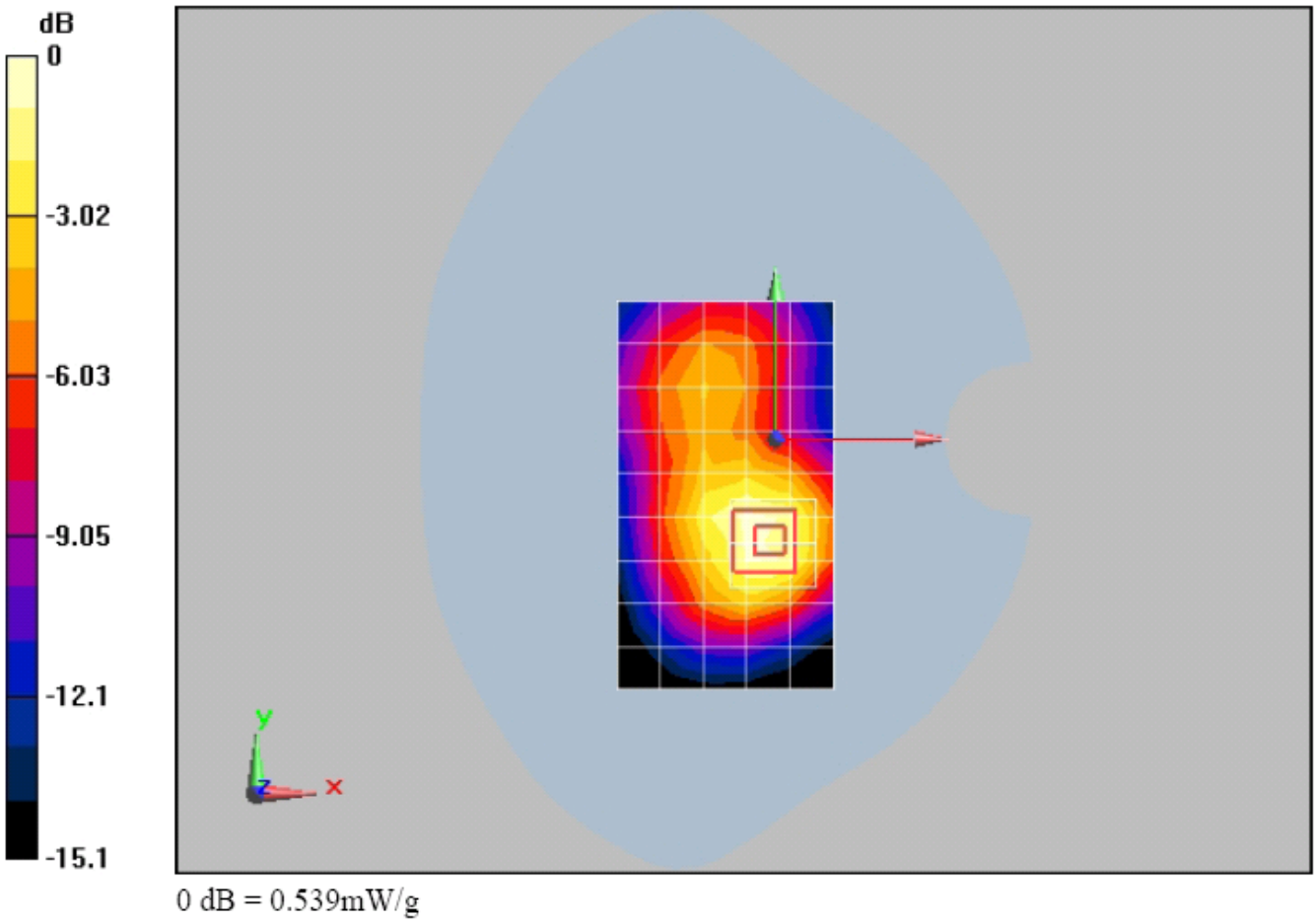
0 dB = 0.601mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) : 15 mm
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-14 01:03:46

P1528_OET65_EN62209- GSM1900 GPRS 2TS towards ground
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: PCS 1900; Frequency: 1880 MHz;Duty Cycle: 1:4.1
Medium parameters used: f = 1880 MHz; σ = 1.45 mho/m; εr = 53.4; ρ = 1000 kg/m3
Phantom section: Flat Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(4.62, 4.62, 4.62); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.466 mW/g
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.8 V/m; Power Drift = -0.020 dB
Peak SAR (extrapolated) = 0.786 W/kg
SAR(1 g) = 0.493 mW/g; SAR(10 g) = 0.297 mW/g
Maximum value of SAR (measured) = 0.539 mW/g



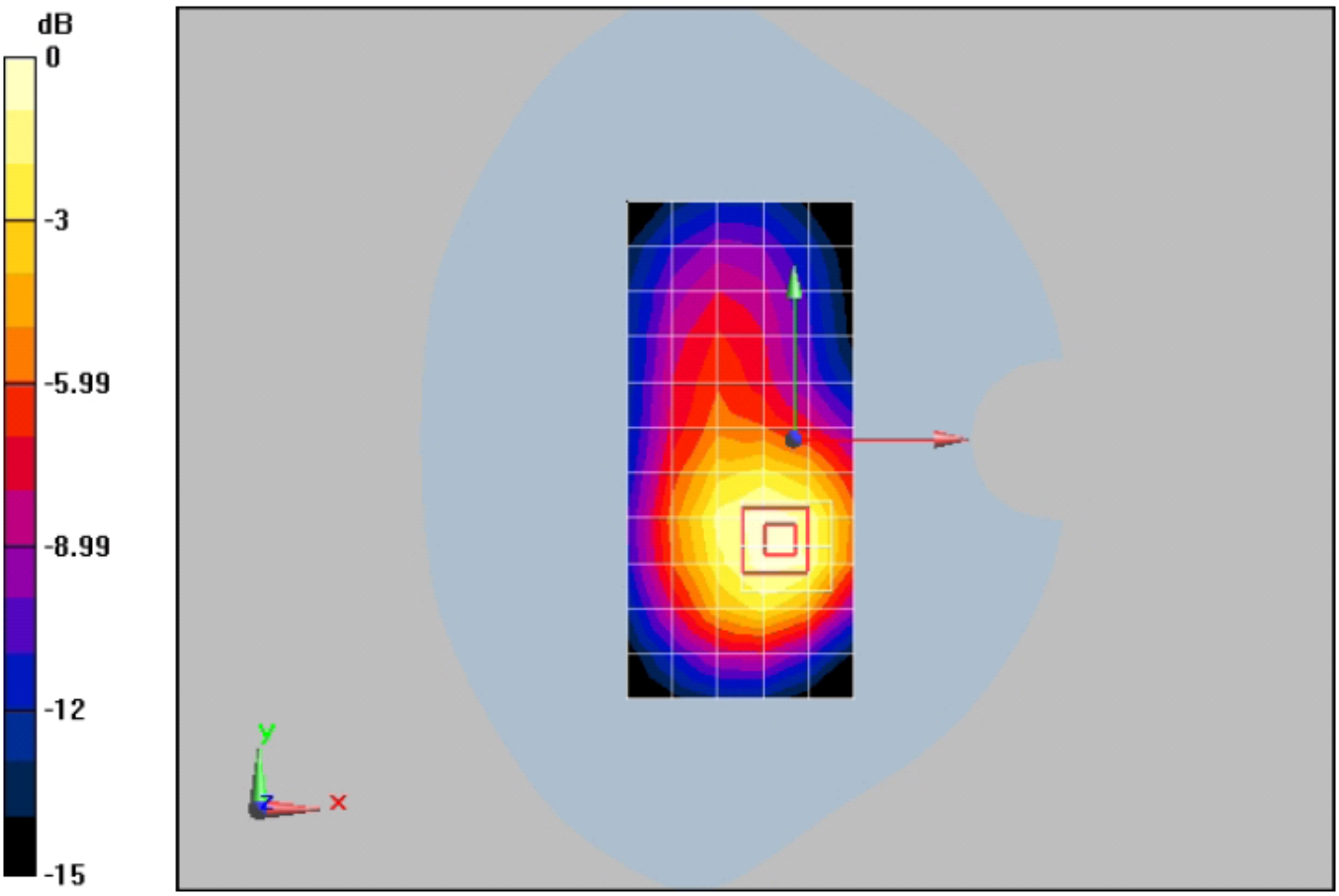
0 dB = 0.539mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) : 15 mm
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-14 03:47:21

P1528_OET65_EN62209- GSM1900 GPRS 2TS towards ground
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.1
Medium parameters used: f = 1910 MHz; σ = 1.48 mho/m; εr = 53.2; ρ = 1000 kg/m3
Phantom section: Flat Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(4.62, 4.62, 4.62); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.644 mW/g
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.6 V/m; Power Drift = 0.097 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.634 mW/g; SAR(10 g) = 0.394 mW/g
Maximum value of SAR (measured) = 0.685 mW/g



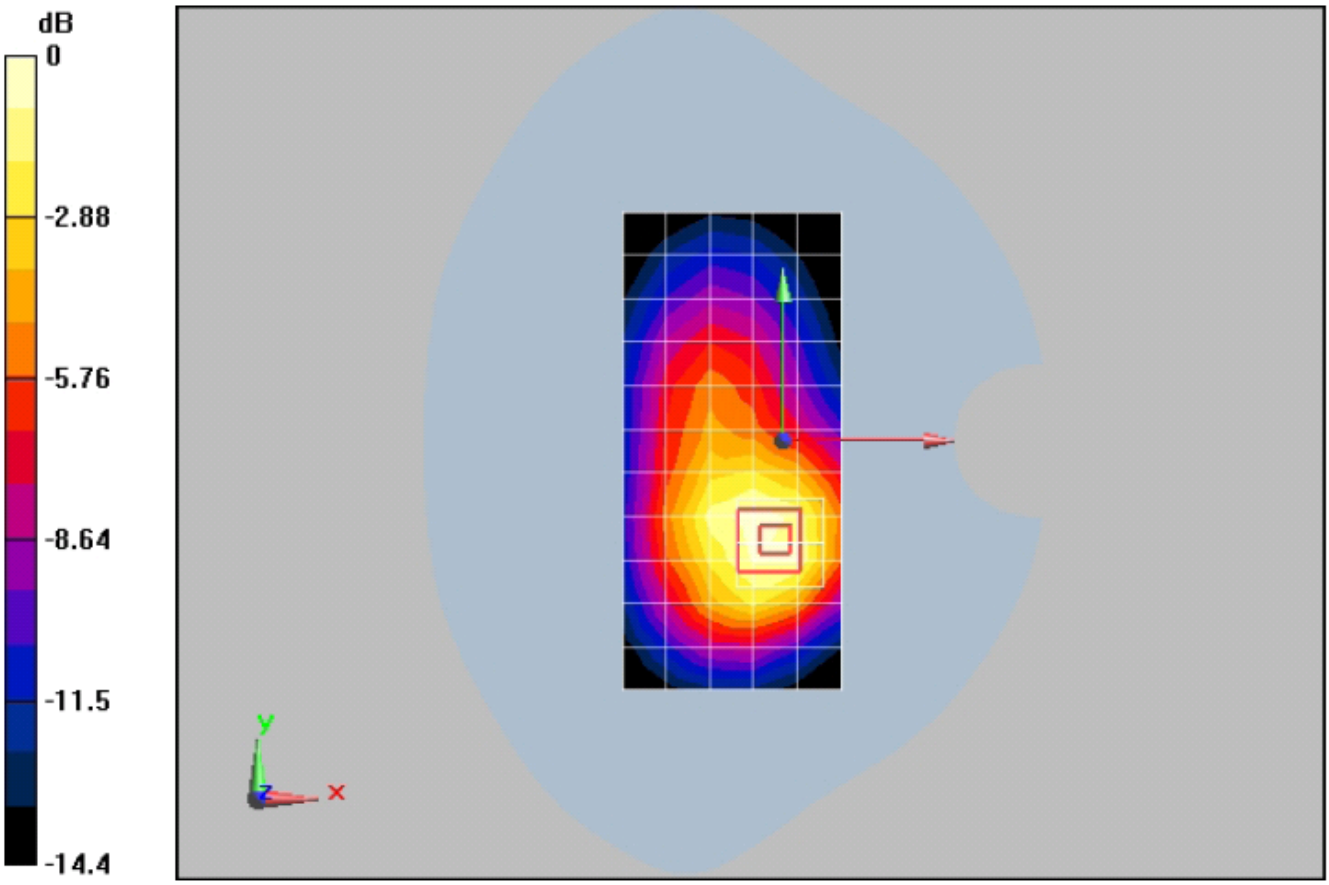
0 dB = 0.685mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) : 15 mm
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-14 04:27:21

P1528_OET65_EN62209- GSM1900 GPRS 2TS towards ground
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: PCS 1900; Frequency: 1850.2 MHz;Duty Cycle: 1:4.1
Medium parameters used (interpolated): f = 1850.2 MHz; σ = 1.45 mho/m; εr = 53.5; ρ = 1000 kg/m3
Phantom section: Flat Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(4.62, 4.62, 4.62); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.461 mW/g
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = 0.075 dB
Peak SAR (extrapolated) = 0.731 W/kg
SAR(1 g) = 0.464 mW/g; SAR(10 g) = 0.287 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.502 mW/g



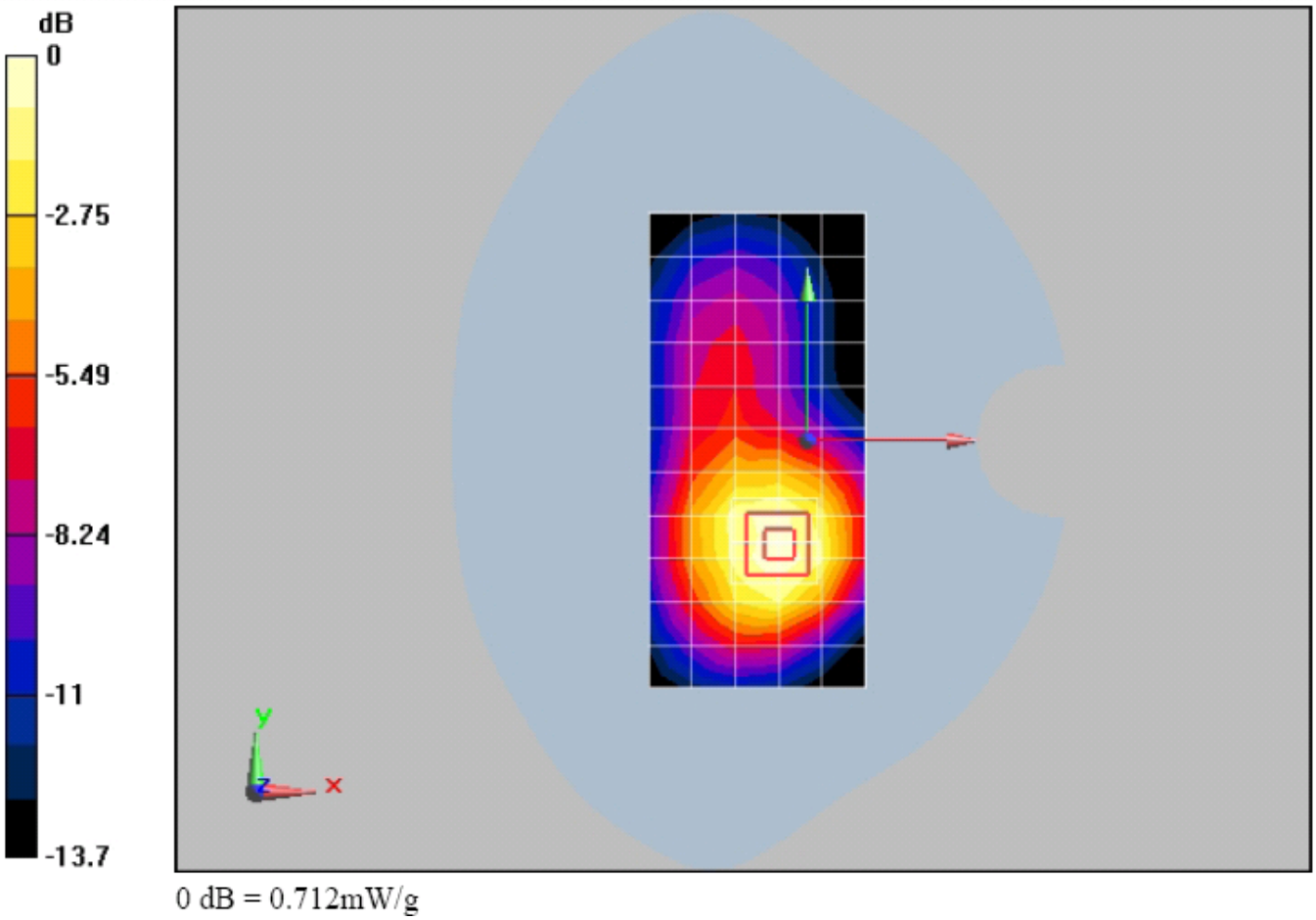
0 dB = 0.502mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) : 15 mm
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-14 05:03:29

P1528_OET65_EN62209- GSM1900 EGPRS 2TS towards ground
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:4.1
Medium parameters used: f = 1910 MHz; σ = 1.48 mho/m; εr = 53.2; ρ = 1000 kg/m3
Phantom section: Flat Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(4.62, 4.62, 4.62); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.695 mW/g
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.6 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 1.05 W/kg
SAR(1 g) = 0.660 mW/g; SAR(10 g) = 0.409 mW/g
Maximum value of SAR (measured) = 0.712 mW/g



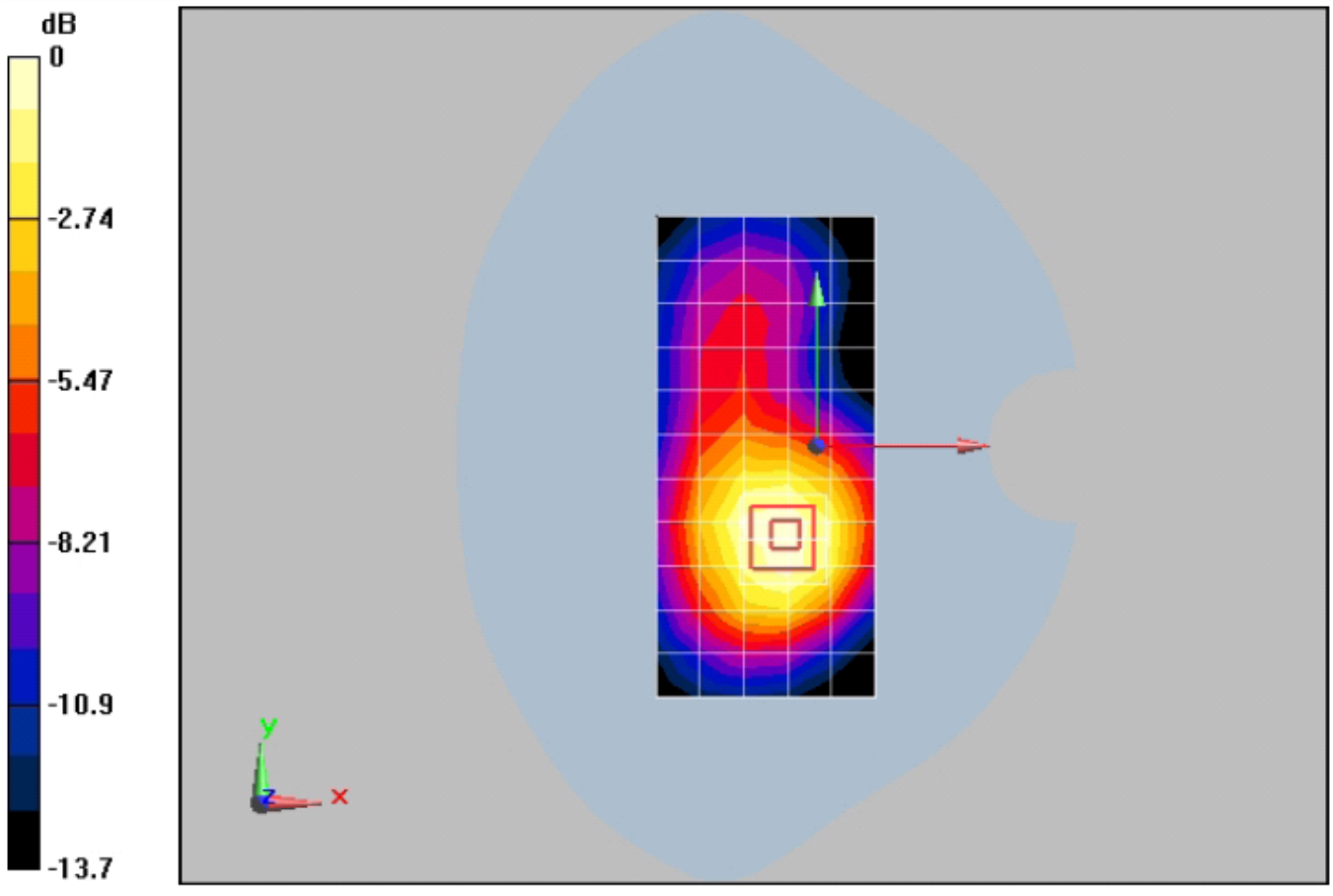
0 dB = 0.712mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) : 15 mm
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-14 05:46:27

P1528_OET65_EN62209- GSM1900 towards ground with Headset
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1910 MHz; σ = 1.48 mho/m; εr = 53.2; ρ = 1000 kg/m3
Phantom section: Flat Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(4.62, 4.62, 4.62); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.454 mW/g
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.1 V/m; Power Drift = 0.065 dB
Peak SAR (extrapolated) = 0.681 W/kg
SAR(1 g) = 0.428 mW/g; SAR(10 g) = 0.268 mW/g
Maximum value of SAR (measured) = 0.458 mW/g



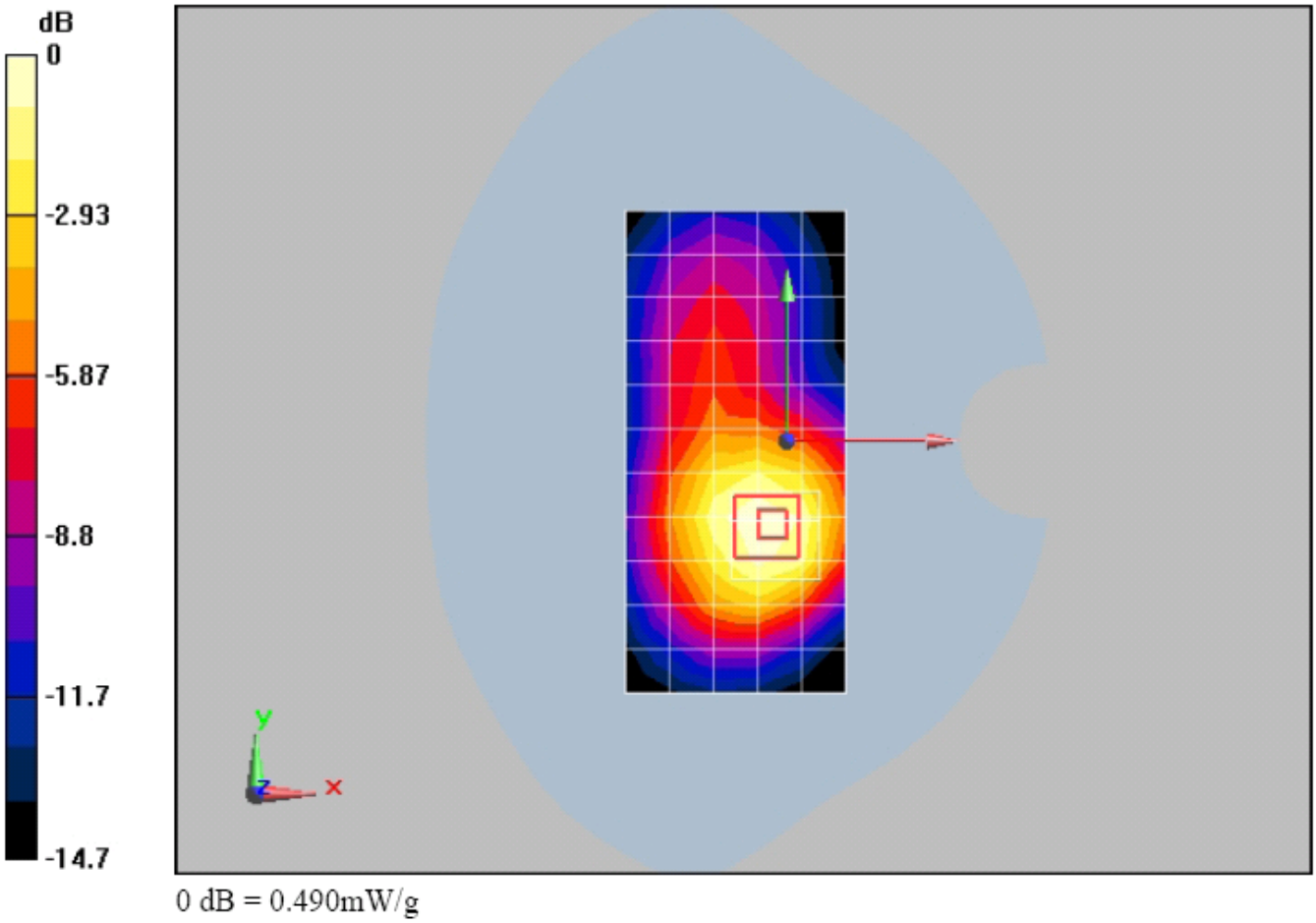
0 dB = 0.458mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) : 15 mm
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-14 06:27:28

P1528_OET65_EN62209- GSM1900 towards ground with Bluetooth Headset
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: PCS 1900; Frequency: 1909.8 MHz;Duty Cycle: 1:8.3
Medium parameters used: f = 1910 MHz; σ = 1.48 mho/m; εr = 53.2; ρ = 1000 kg/m3
Phantom section: Flat Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(4.62, 4.62, 4.62); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

body/Area Scan (6x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.478 mW/g
body/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.4 V/m; Power Drift = 0.047 dB
Peak SAR (extrapolated) = 0.727 W/kg
SAR(1 g) = 0.451 mW/g; SAR(10 g) = 0.279 mW/g
Maximum value of SAR (measured) = 0.490 mW/g



0 dB = 0.490mW/g

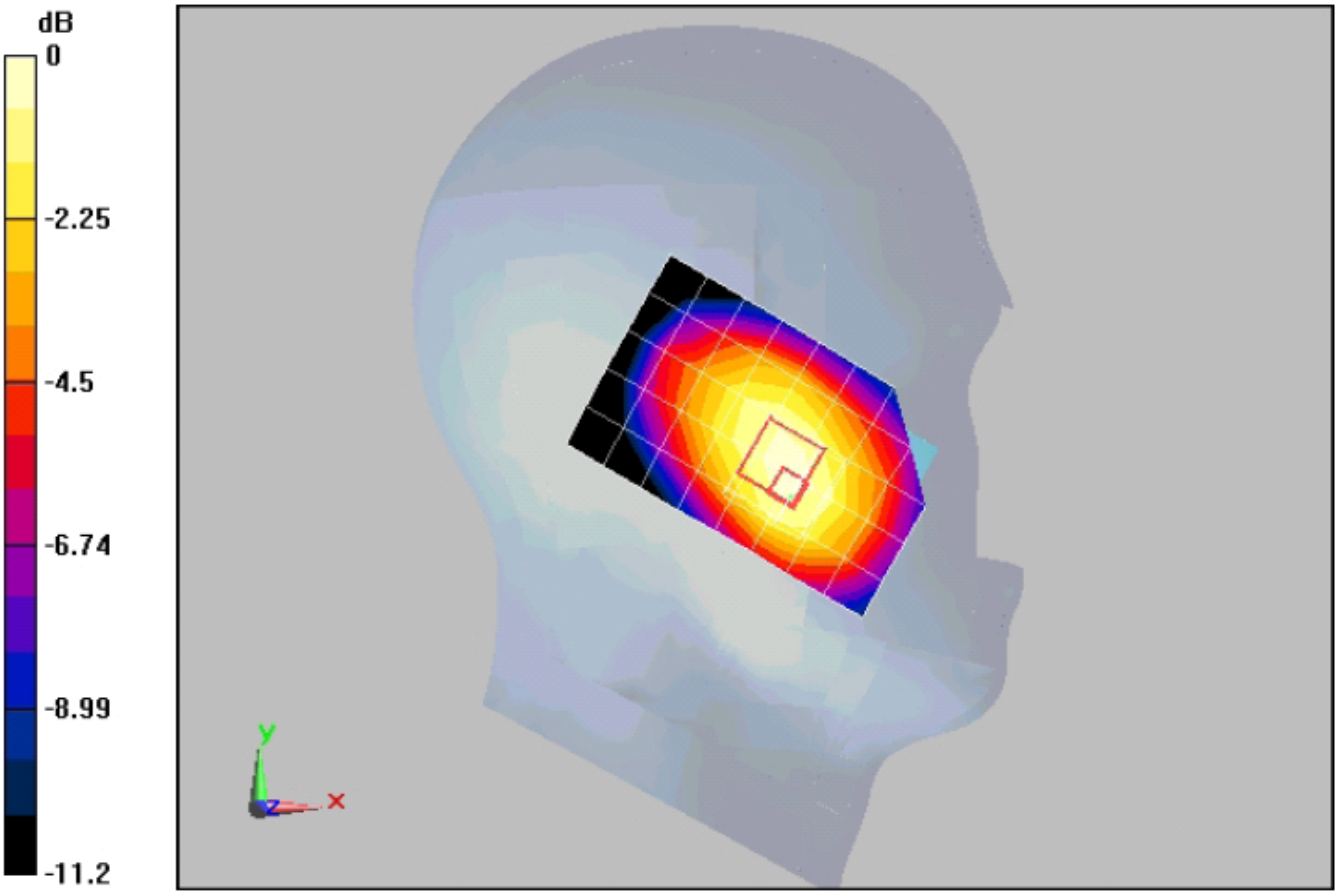
Additional information:
position or distance of DUT to SAM (if not standard head positions) : 15 mm
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Annex 2.3 GSM 850 MHz head

Date/Time: 2010-07-21 22:20:48

P1528_OET65_EN62209- LeftHandSide touched –GSM850
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.908 mho/m; εr = 41.9; ρ = 1000 kg/m3
Phantom section: Left Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

head/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.549 mW/g
head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.9 V/m; Power Drift = 0.056 dB
Peak SAR (extrapolated) = 0.747 W/kg
SAR(1 g) = 0.520 mW/g; SAR(10 g) = 0.367 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.558 mW/g

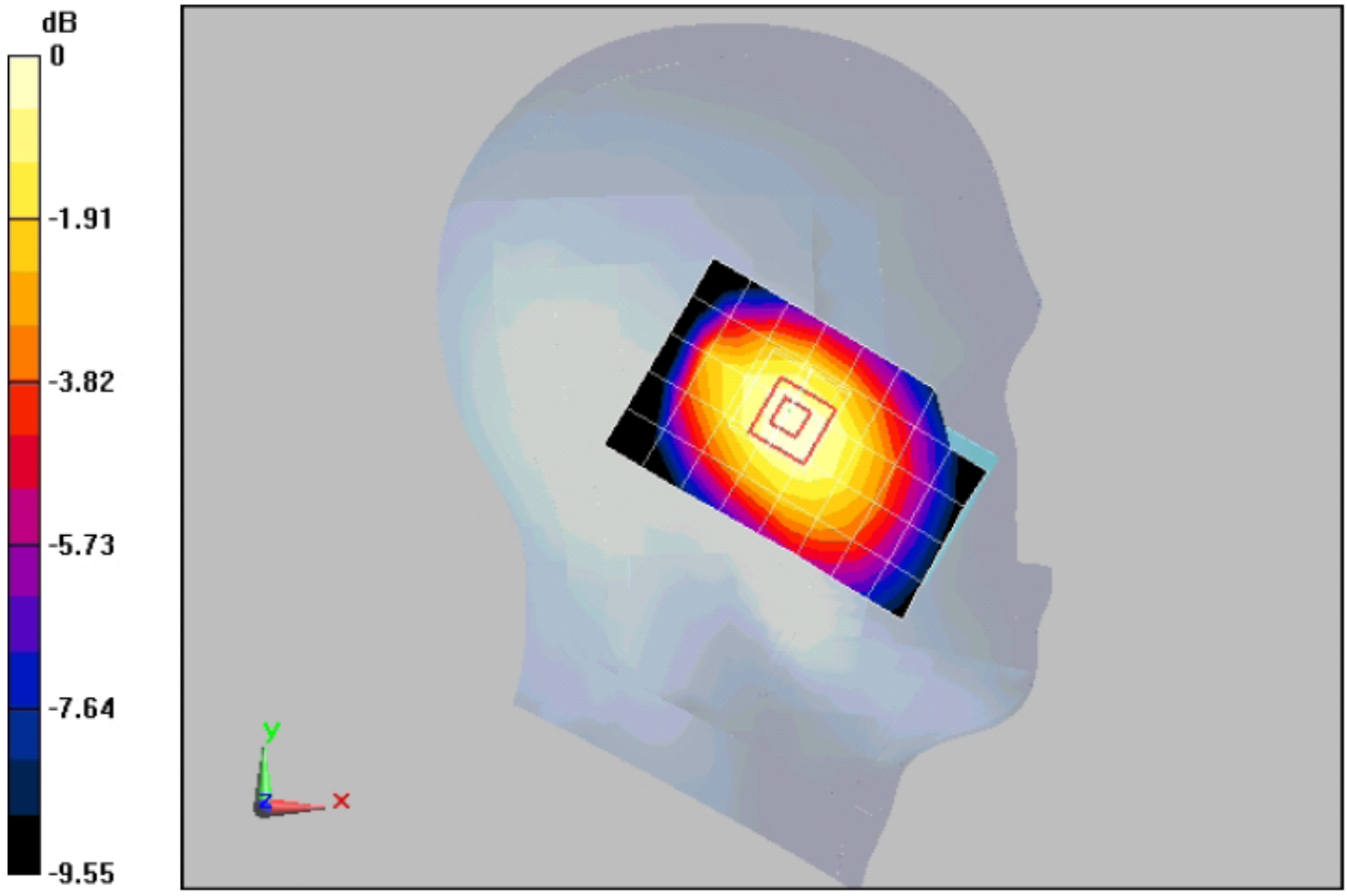


0 dB = 0.558mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) :
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-21 23:05:23

P1528_OET65_EN62209- LeftHandSide tilted 15° –GSM850
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.908 mho/m; εr = 41.9; ρ = 1000 kg/m3
Phantom section: Left Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125
head/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.402 mW/g
head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.7 V/m; Power Drift = 0.029 dB
Peak SAR (extrapolated) = 0.491 W/kg
SAR(1 g) = 0.394 mW/g; SAR(10 g) = 0.294 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.416 mW/g

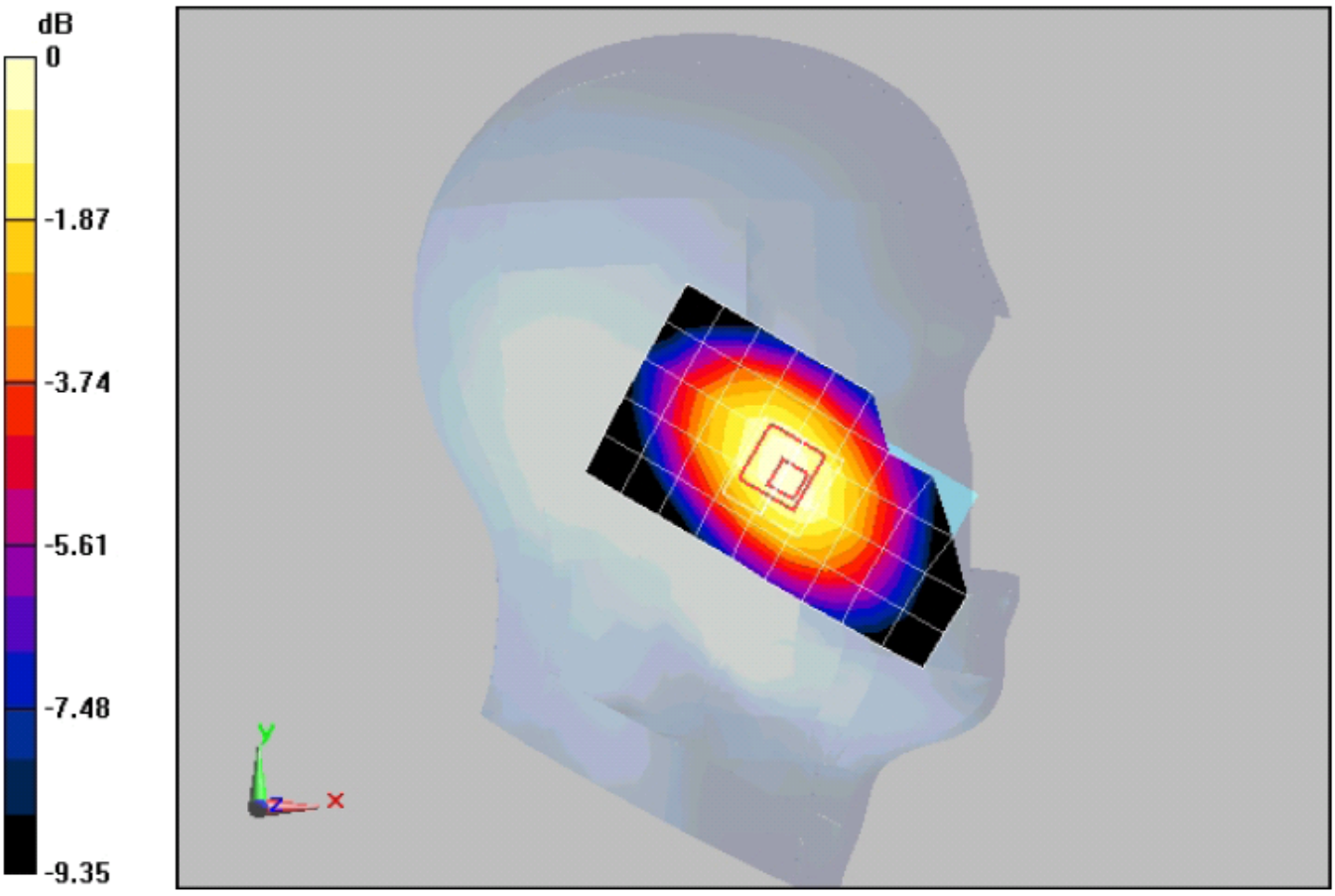


0 dB = 0.416mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) :
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-21 23:52:48

P1528_OET65_EN62209- LeftHandSide touched –GSM850
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.908 mho/m; εr = 41.9; ρ = 1000 kg/m3
Phantom section: Left Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125
head/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.538 mW/g
head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12 V/m; Power Drift = 0.048 dB
Peak SAR (extrapolated) = 0.706 W/kg
SAR(1 g) = 0.533 mW/g; SAR(10 g) = 0.392 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.564 mW/g

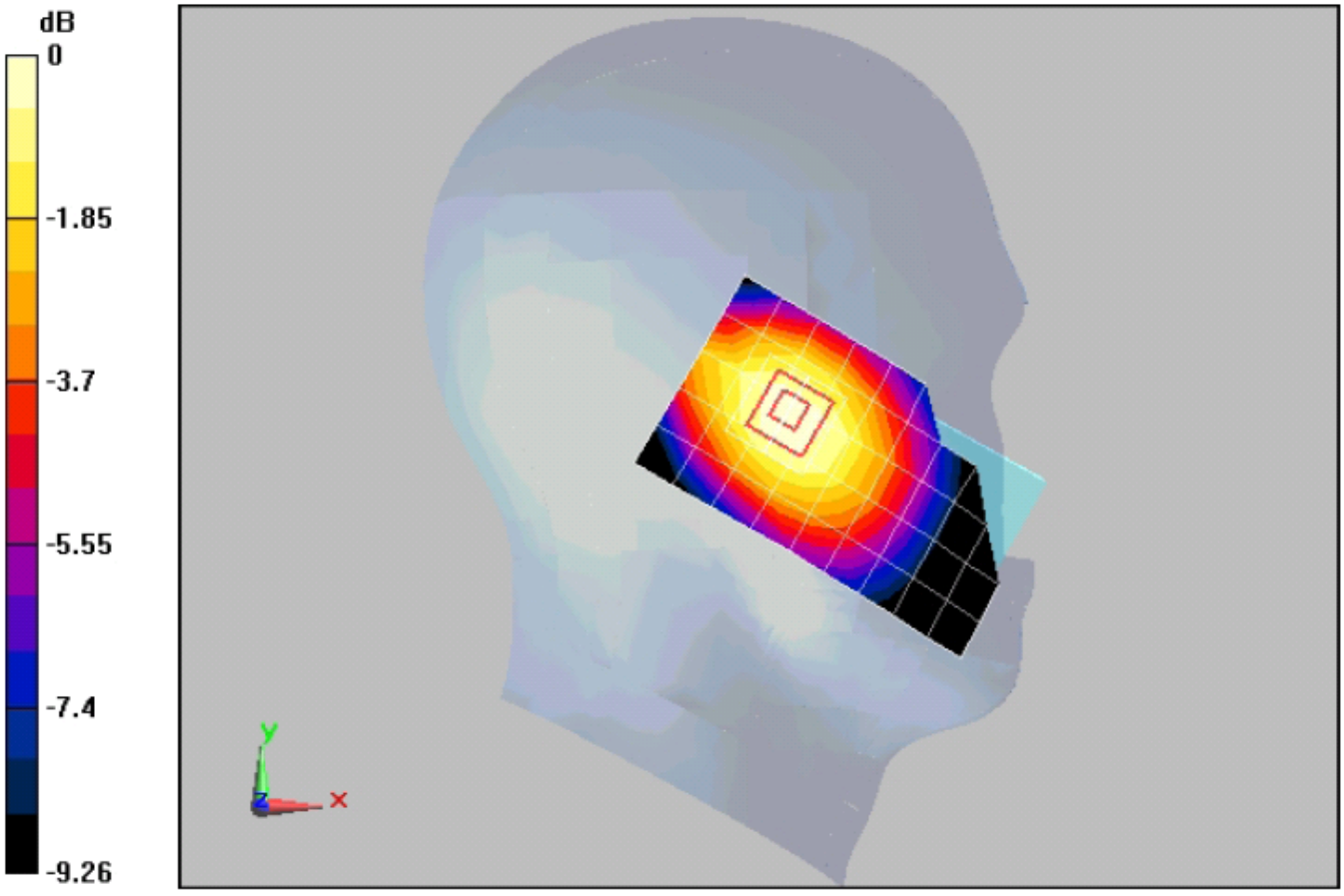


0 dB = 0.564mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) :
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-22 00:45:23

P1528_OET65_EN62209- LeftHandSide tilted 15° –GSM850
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.908 mho/m; εr = 41.9; ρ = 1000 kg/m3
Phantom section: Left Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125
head/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.352 mW/g
head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.7 V/m; Power Drift = -0.047 dB
Peak SAR (extrapolated) = 0.430 W/kg
SAR(1 g) = 0.346 mW/g; SAR(10 g) = 0.255 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.366 mW/g



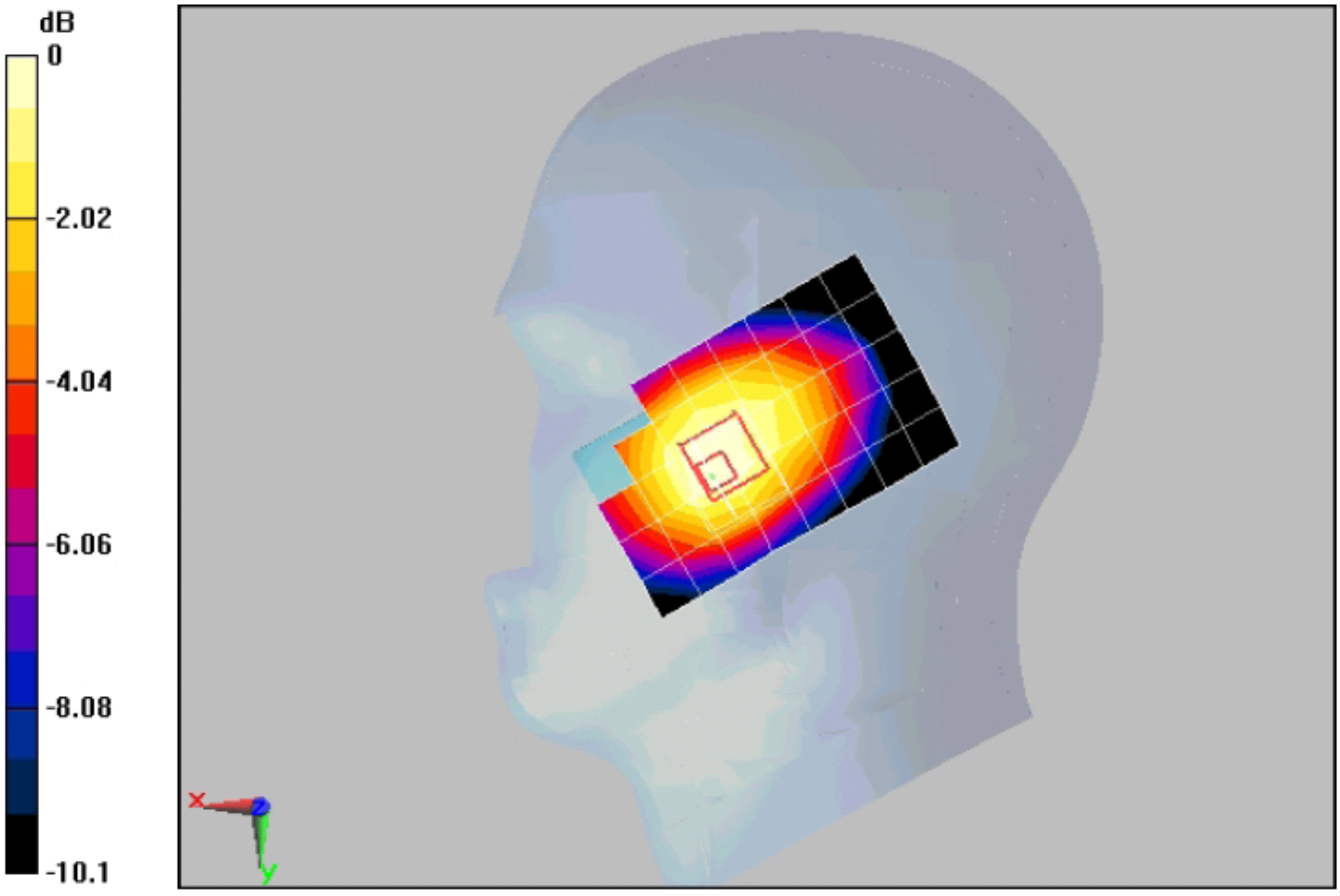
0 dB = 0.366mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) :
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-22 03:35:55

P1528_OET65_EN62209- RightHandSide touched –GSM850
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.924 mho/m; εr = 43.4; ρ = 1000 kg/m3
Phantom section: Right Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

head/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.527 mW/g
head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.3 V/m; Power Drift = 0.034 dB
Peak SAR (extrapolated) = 0.635 W/kg
SAR(1 g) = 0.512 mW/g; SAR(10 g) = 0.389 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.539 mW/g



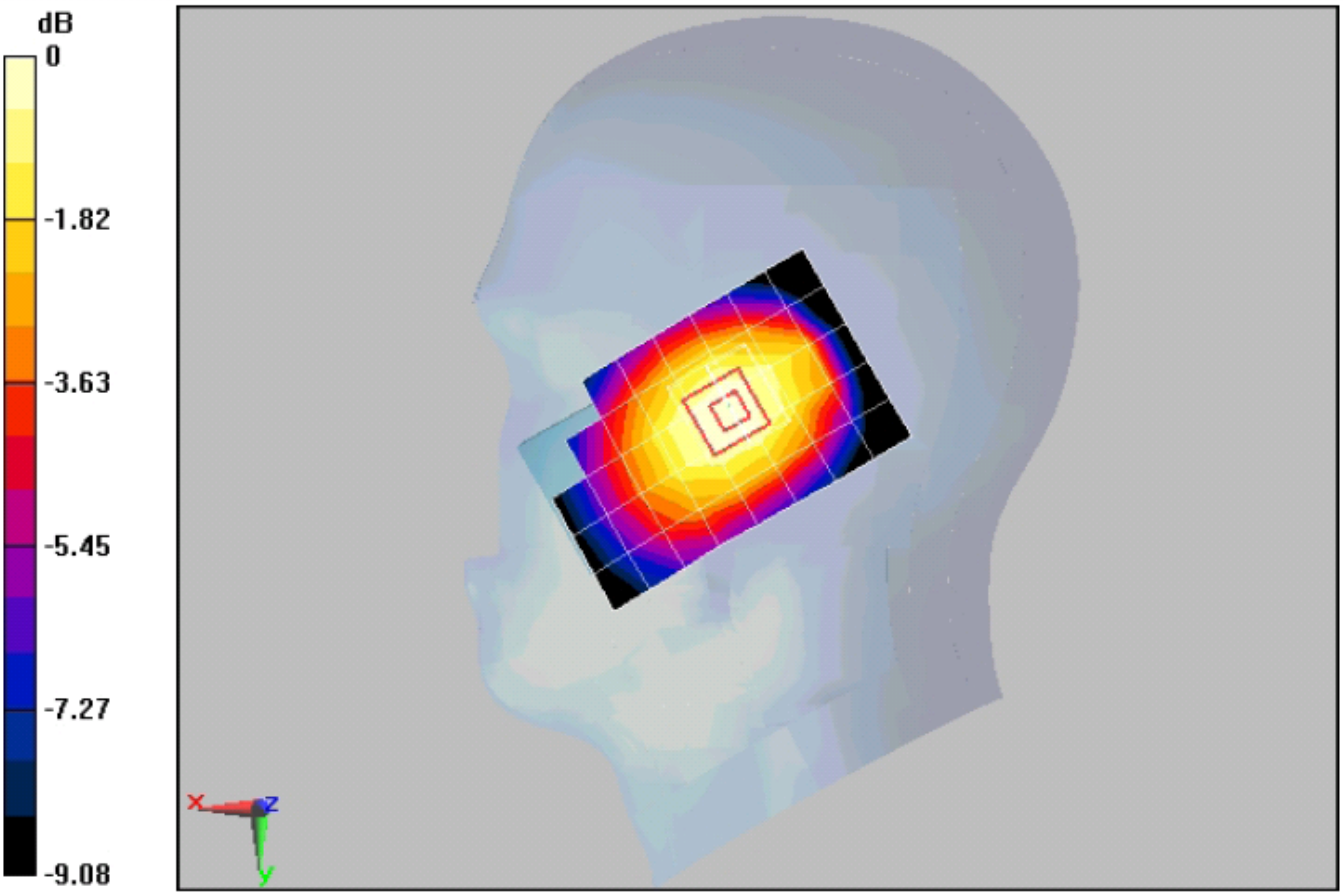
0 dB = 0.539mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) :
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-22 04:25:23

P1528_OET65_EN62209- RightHandSide tilted 15° –GSM850
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.924 mho/m; εr = 43.4; ρ = 1000 kg/m3
Phantom section: Right Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

head/Area Scan (6x9x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.408 mW/g
head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.1 V/m; Power Drift = -0.159 dB
Peak SAR (extrapolated) = 0.491 W/kg
SAR(1 g) = 0.397 mW/g; SAR(10 g) = 0.297 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.419 mW/g

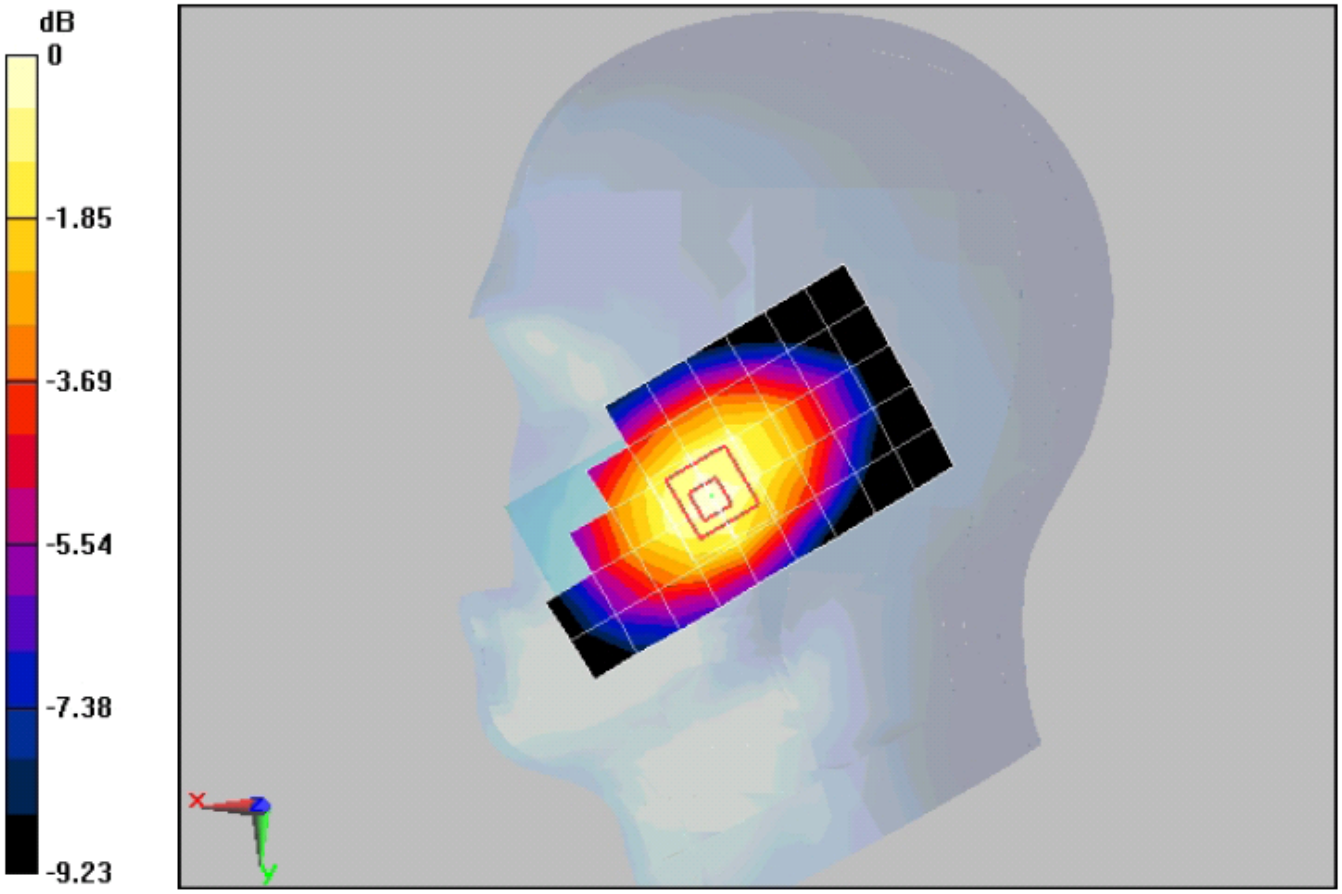


0 dB = 0.419mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) :
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-22 05:07:31

P1528_OET65_EN62209- RightHandSide touched –GSM850
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.924 mho/m; εr = 43.4; ρ = 1000 kg/m3
Phantom section: Right Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125
head/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.569 mW/g
head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.1 V/m; Power Drift = 0.044 dB
Peak SAR (extrapolated) = 0.689 W/kg
SAR(1 g) = 0.541 mW/g; SAR(10 g) = 0.399 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.572 mW/g



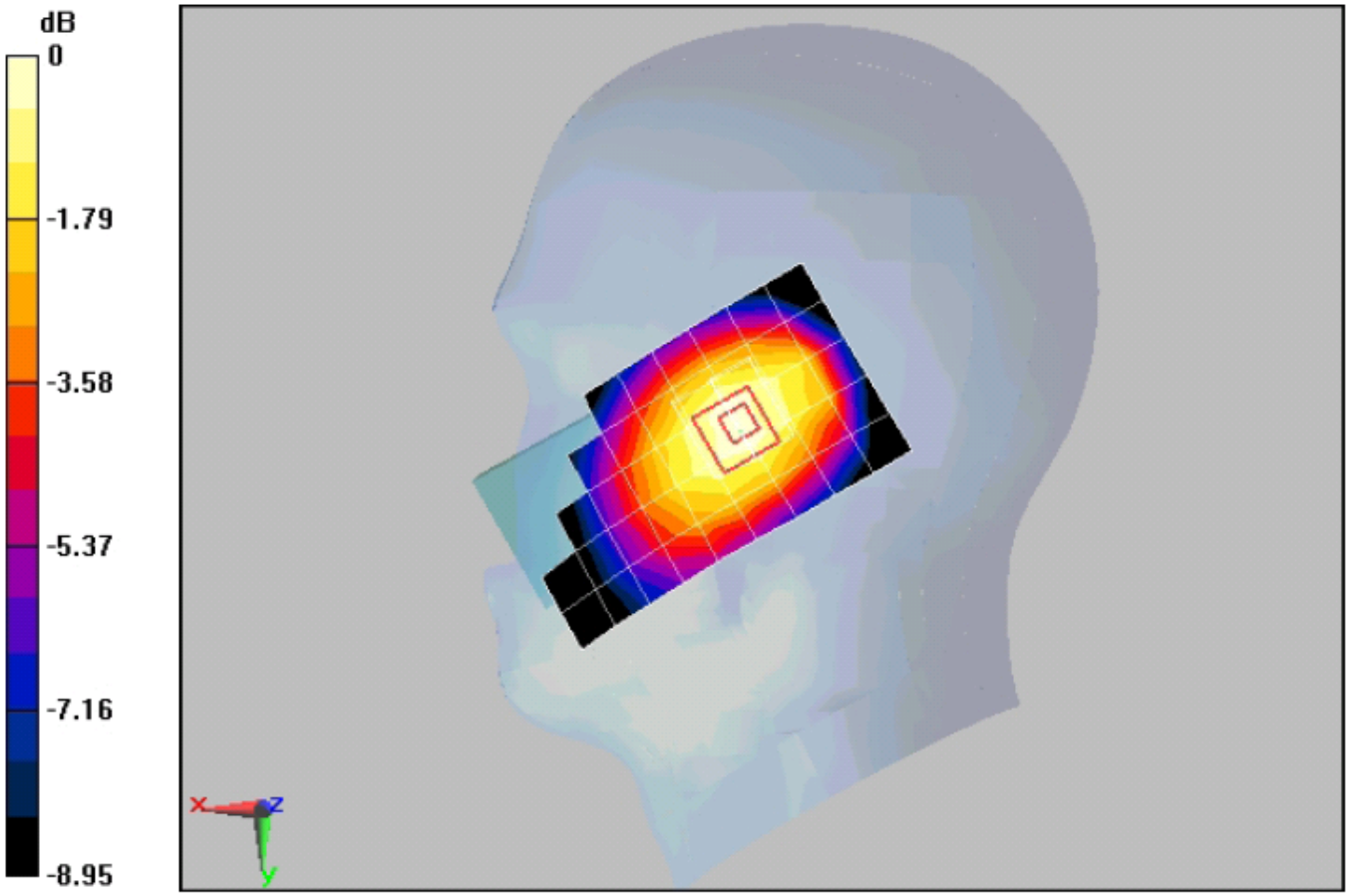
0 dB = 0.572mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) :
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-22 05:55:43

P1528_OET65_EN62209- RightHandSide tilted 15° –GSM850
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: GSM 850; Frequency: 836.6 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 836.6 MHz; σ = 0.924 mho/m; εr = 43.4; ρ = 1000 kg/m3
Phantom section: Right Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

head/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.362 mW/g
head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17 V/m; Power Drift = 0.012 dB
Peak SAR (extrapolated) = 0.447 W/kg
SAR(1 g) = 0.362 mW/g; SAR(10 g) = 0.269 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.381 mW/g



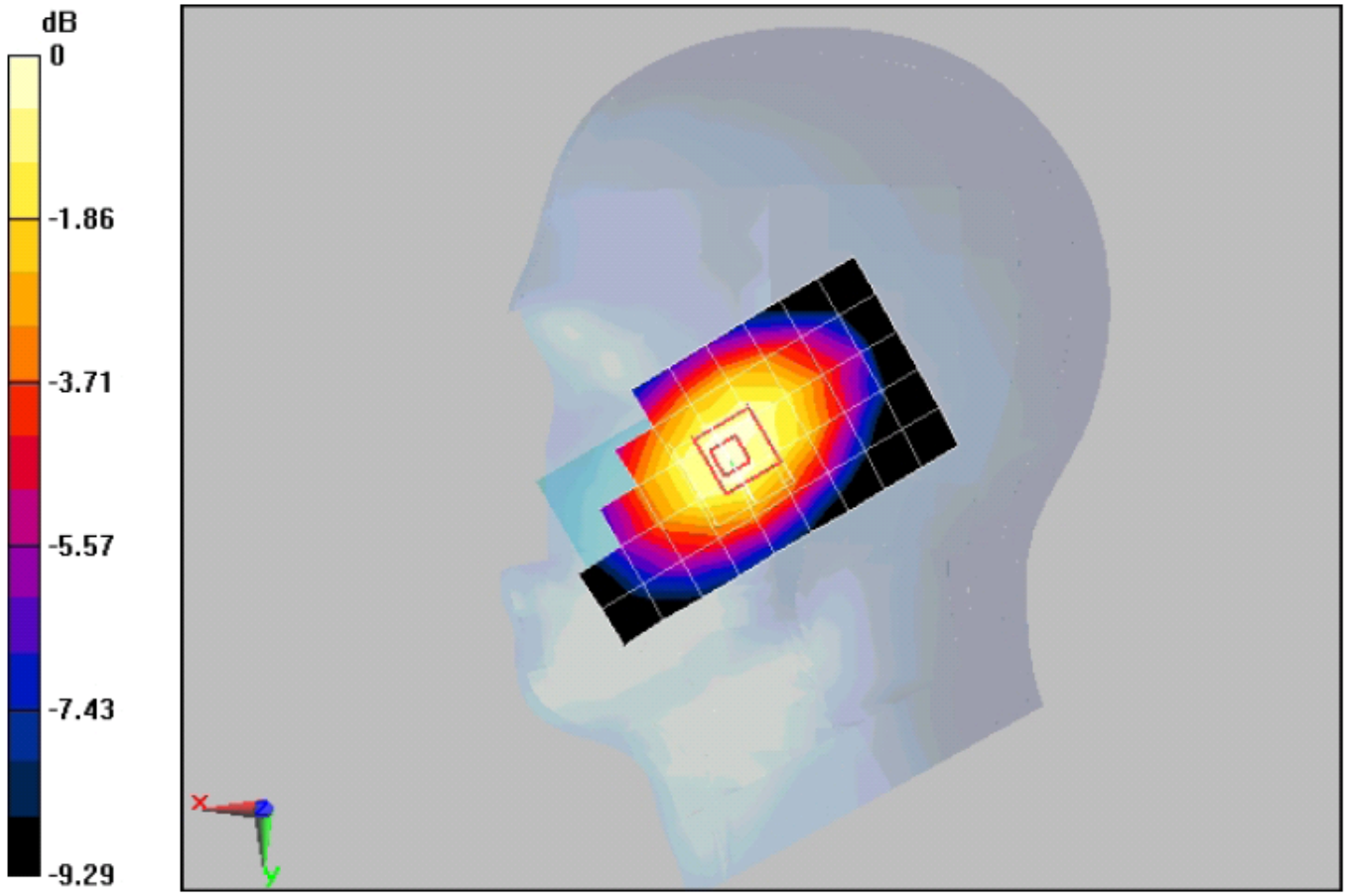
0 dB = 0.381mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) :
ambient temperature: 22.0°C; liquid temperature: 21.5°C

Date/Time: 2010-07-22 06:48:43

P1528_OET65_EN62209- RightHandSide touched –GSM850
DUT: HUAWEI U3200-9/U3200-9/HUAWEI U3200/U3200
Communication System: GSM 850; Frequency: 848.8 MHz;Duty Cycle: 1:8.3
Medium parameters used (interpolated): f = 848.8 MHz; σ = 0.921 mho/m; εr = 42; ρ = 1000 kg/m3
Phantom section: Right Section
DASY5 Configuration:
- Probe: ES3DV3 - SN3168; ConvF(6.06, 6.06, 6.06); Calibrated: 12/18/2009
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn852; Calibrated: 12/18/2009
- Phantom: SAM2; Type: SAM; Serial: TP-1474
- Measurement SW: DASY5, V5.0 Build 125; SEMCAD X Version 13.4 Build 125

head/Area Scan (6x10x1): Measurement grid: dx=15mm, dy=15mm
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.812 mW/g
head/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.9 V/m; Power Drift = 0.012 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.807 mW/g; SAR(10 g) = 0.599 mW/g
Info: Interpolated medium parameters used for SAR evaluation.
Maximum value of SAR (measured) = 0.859 mW/g



0 dB = 0.859mW/g

Additional information:
position or distance of DUT to SAM (if not standard head positions) :
ambient temperature: 22.0°C; liquid temperature: 21.5°C