Test Plot 1#: GSM 850_Head Left Cheek_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.891 S/m; ε_r = 40.905; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
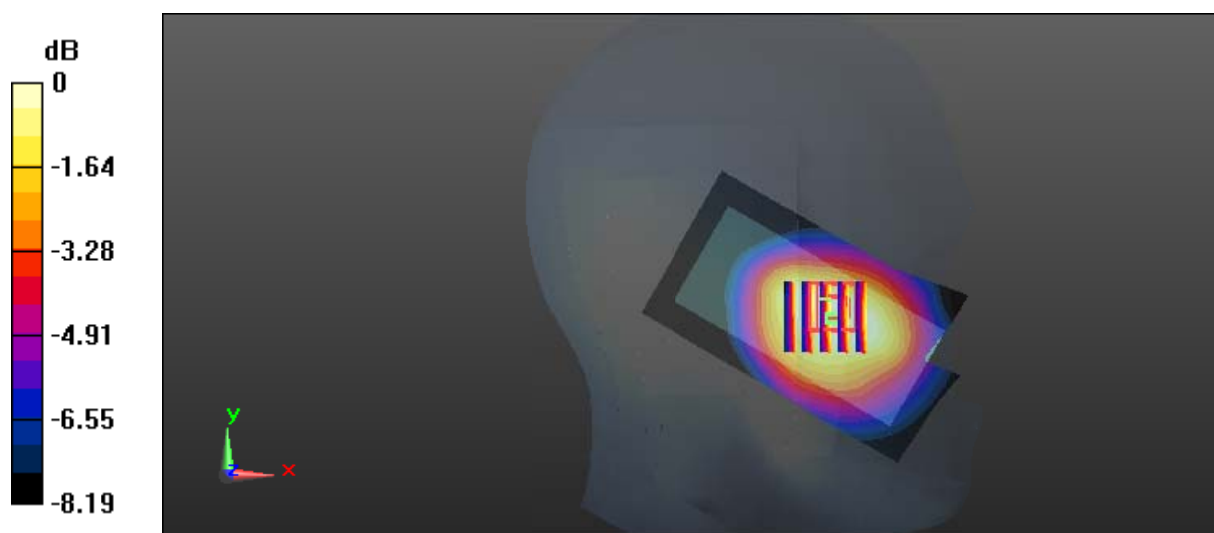Maximum value of SAR (interpolated) = 0.115 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.514 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.0950 W/kg

0 dB = 0.0950 W/kg = -10.22 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.891 S/m; ε_r = 40.905; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
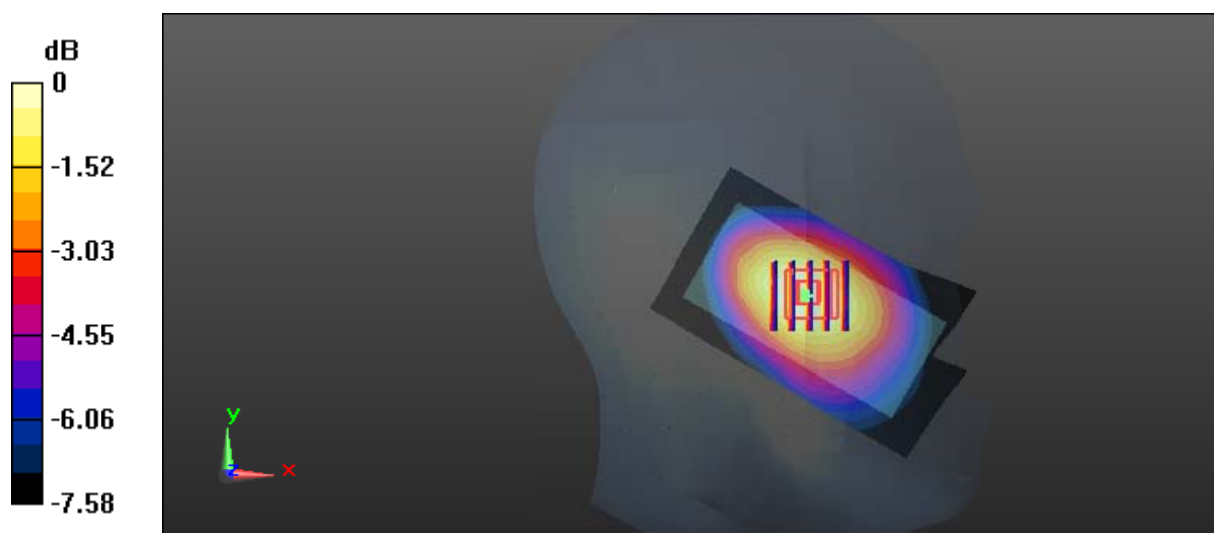Maximum value of SAR (interpolated) = 0.0816 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.415 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0840 W/kg
SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0770 W/kg

0 dB = 0.0770 W/kg = -11.14 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.891 S/m; ε_r = 40.905; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
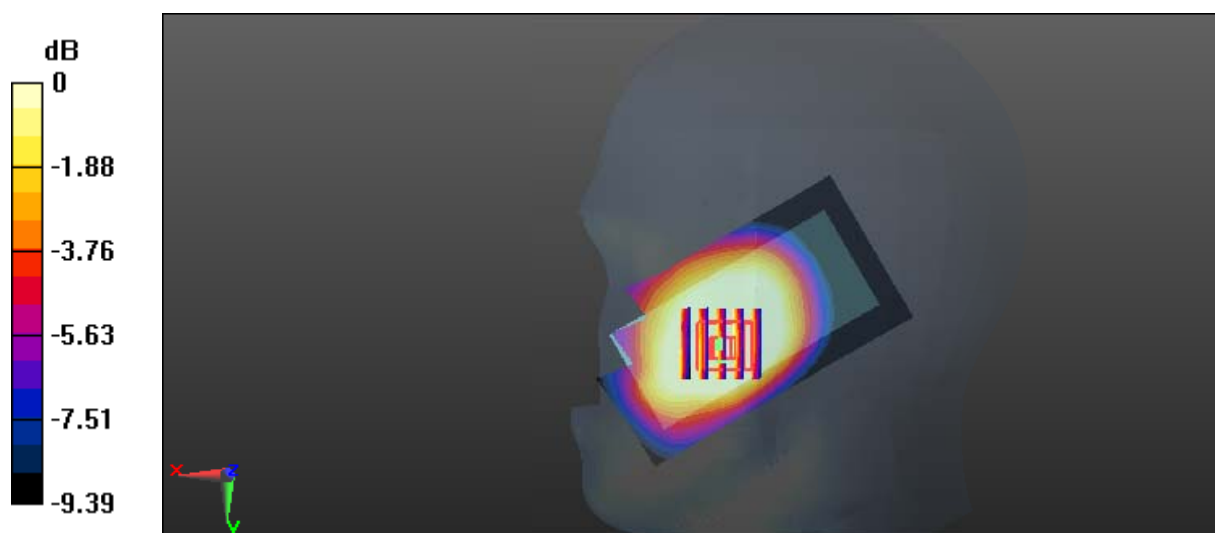Maximum value of SAR (interpolated) = 0.197 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.372 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.0984 W/kg

0 dB = 0.0984 W/kg = -10.07 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.891$ S/m; $\varepsilon_r = 40.905$; $\rho = 1000$ kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
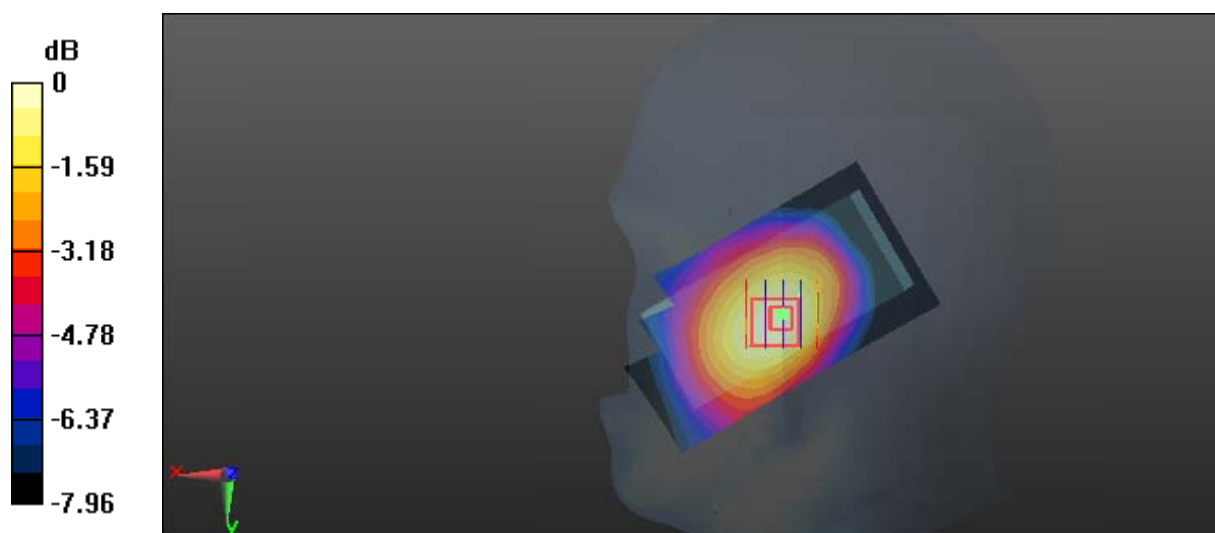Maximum value of SAR (interpolated) = 0.0499 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.444 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.0540 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.0501 W/kg

0 dB = 0.0501 W/kg = -13.00 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.979$ S/m; $\varepsilon_r = 55.309$; $\rho = 1000$ kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
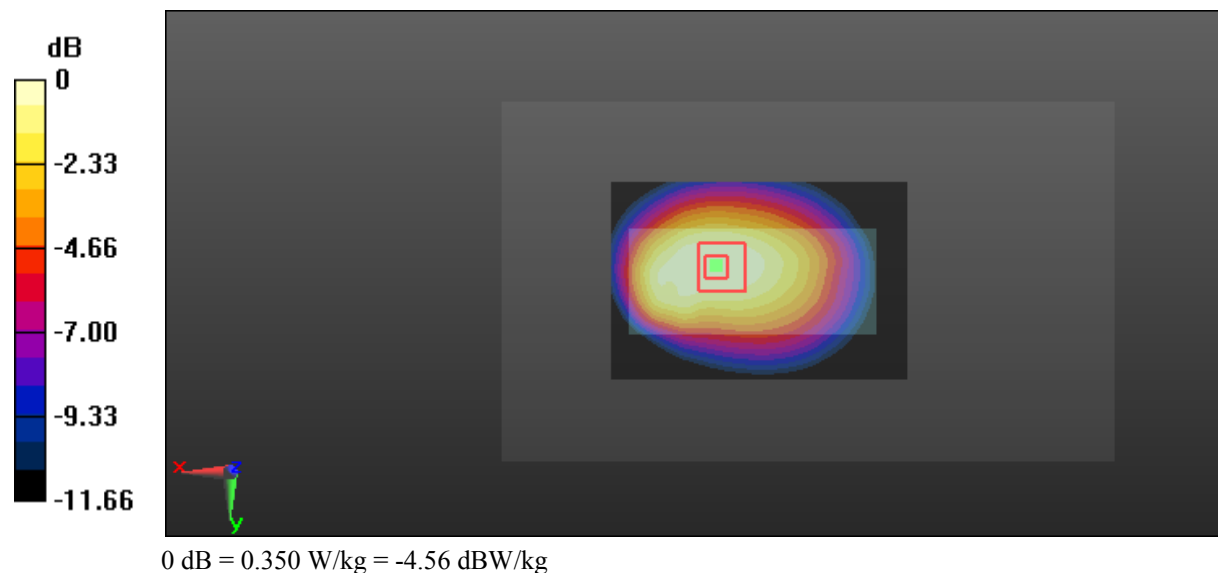Maximum value of SAR (interpolated) = 0.358 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.09 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.387 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.198 W/kg
Maximum value of SAR (measured) = 0.350 W/kg

0 dB = 0.350 W/kg = -4.56 dBW/kg

Test Plot 6#: GSM 850_Body Back_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4
Medium parameters used: 836.6 MHz; σ = 0.979 S/m; ε_r = 55.309; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
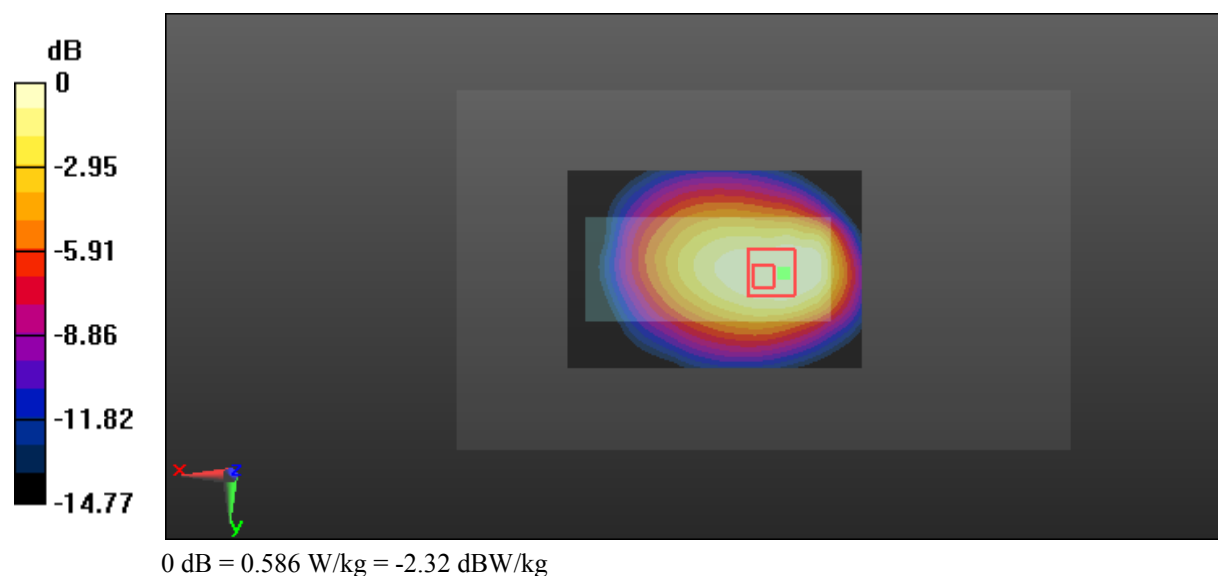Maximum value of SAR (interpolated) = 0.620 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.49 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.660 W/kg
SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.304 W/kg
Maximum value of SAR (measured) = 0.586 W/kg

0 dB = 0.586 W/kg = -2.32 dBW/kg

Test Plot 7#: GSM 1900_Head Left Cheek_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.391 S/m; ε_r = 38.974; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.219 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.174 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.304 W/kg
SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.254 W/kg

0 dB = 0.254 W/kg = -5.95 dBW/kg

Test Plot 8#: GSM 1900_Head Left Tilt_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.391 S/m; ε_r = 38.974; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.123 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.351 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.147 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.128 W/kg

0 dB = 0.128 W/kg = -8.93 dBW/kg

Test Plot 9#: GSM 1900_Head Right Cheek_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.391$ S/m; $\varepsilon_r = 38.974$; $\rho = 1000$ kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
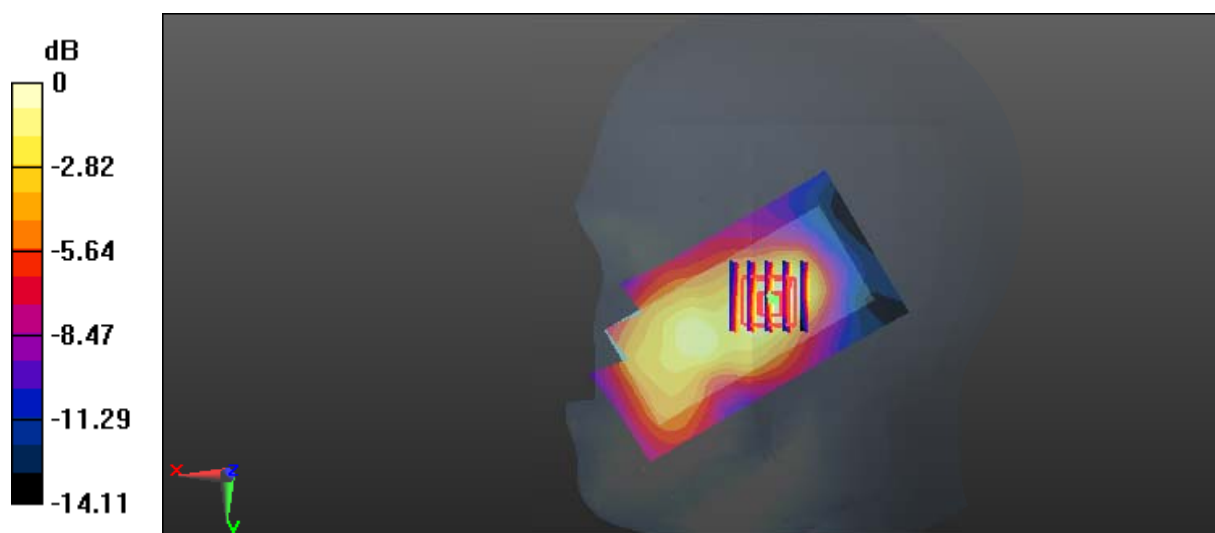Maximum value of SAR (interpolated) = 0.205 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.889 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.236 W/kg
SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.186 W/kg

0 dB = 0.186 W/kg = -7.30 dBW/kg

Test Plot 10#: GSM 1900_Head Right Tilt_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.391 S/m; ε_r = 38.974; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (51x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
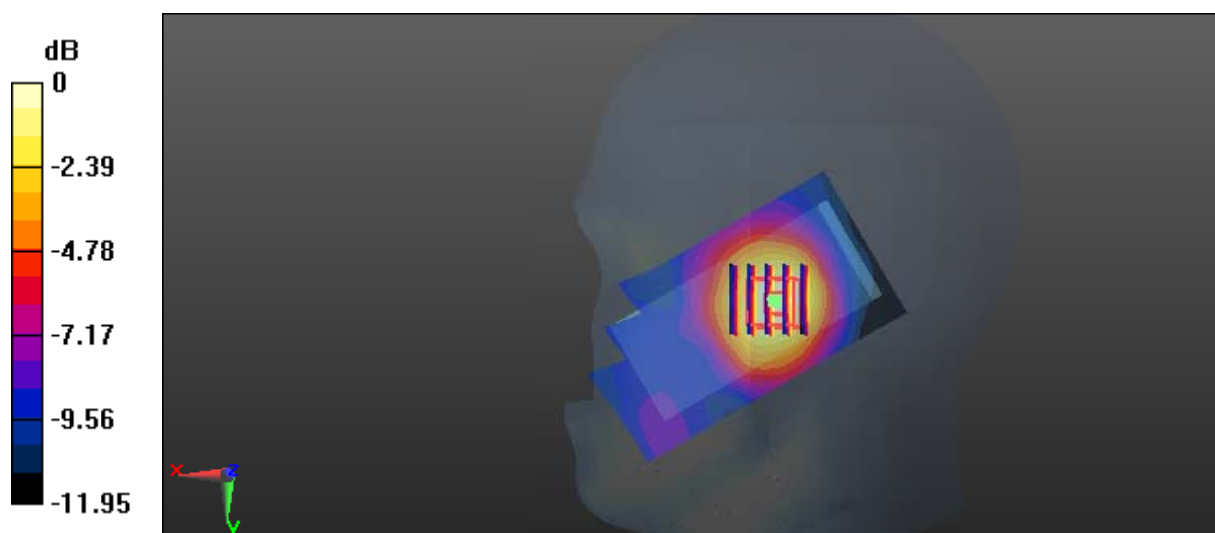Maximum value of SAR (interpolated) = 0.153 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.602 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.163 W/kg
SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.143 W/kg

0 dB = 0.143 W/kg = -8.45 dBW/kg

Test Plot 11#: GSM 1900_Body Worn Back_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.51 S/m; ε_r = 52.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
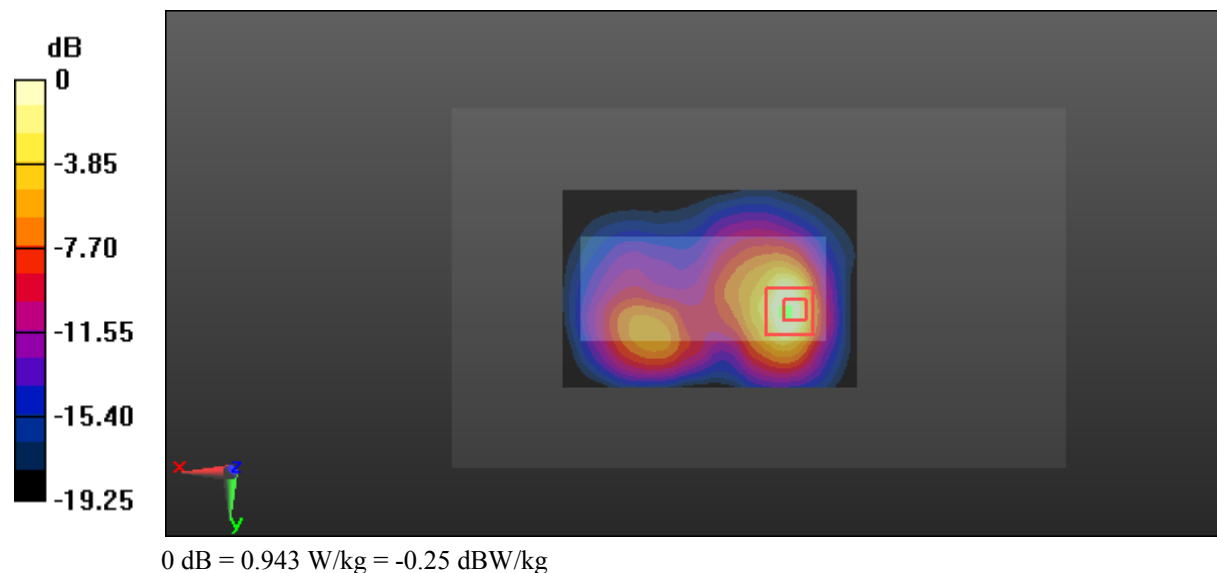Maximum value of SAR (interpolated) = 1.15 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.45 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.622 W/kg; SAR(10 g) = 0.284 W/kg
Maximum value of SAR (measured) = 0.943 W/kg

0 dB = 0.943 W/kg = -0.25 dBW/kg

Test Plot 12#: GSM 1900_Body Back_Low

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GPRS-3 slots; Frequency: 1850.2 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1850.2 MHz; σ = 1.48 S/m; ε_r = 53.241; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
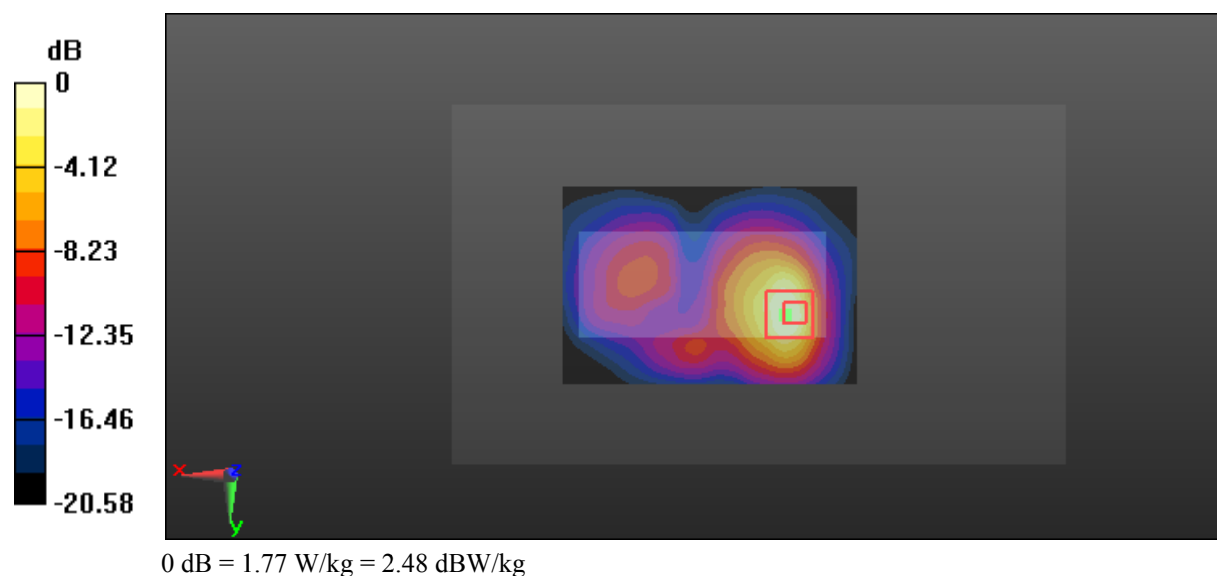Maximum value of SAR (interpolated) = 2.30 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.27 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.50 W/kg
SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.548 W/kg
Maximum value of SAR (measured) = 1.77 W/kg

0 dB = 1.77 W/kg = 2.48 dBW/kg

Test Plot 13#: GSM 1900_Body Back_Middle

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; $\sigma = 1.51$ S/m; $\varepsilon_r = 52.694$; $\rho = 1000$ kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
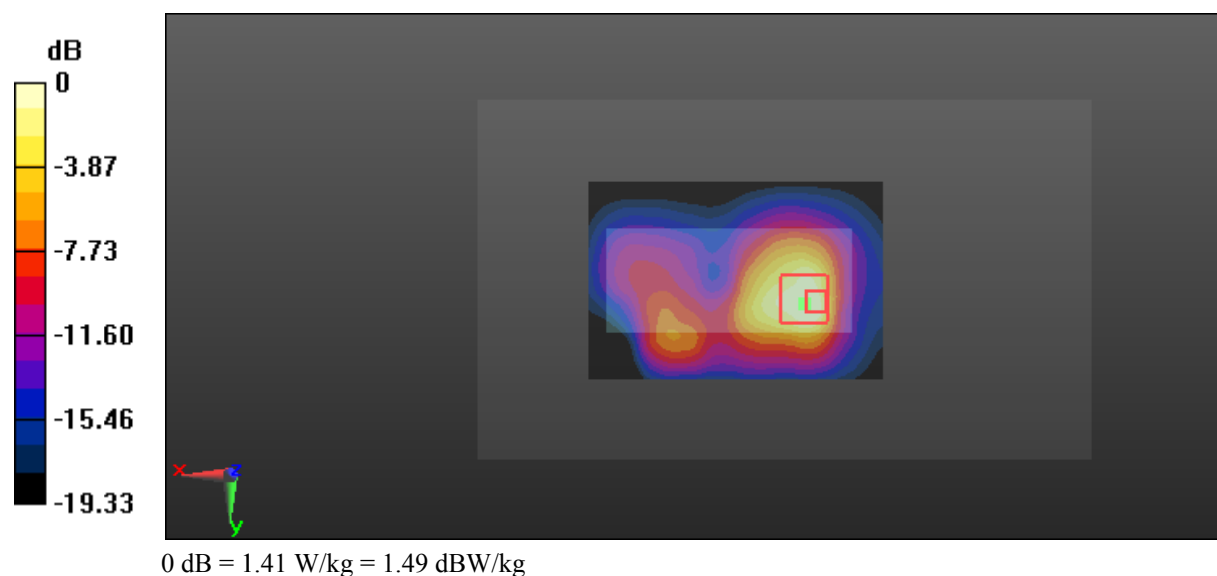Maximum value of SAR (interpolated) = 1.90 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.22 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.77 W/kg
SAR(1 g) = 0.839 W/kg; SAR(10 g) = 0.443 W/kg
Maximum value of SAR (measured) = 1.41 W/kg

0 dB = 1.41 W/kg = 1.49 dBW/kg

Test Plot 14#: GSM 1900_Body Back_High

DUT: mobile phone; Type: S11; Serial: 17030600420;

Communication System: GPRS-3 slots; Frequency: 1909.8 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1909.8 MHz; σ = 1.538 S/m; ε_r = 52.747; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.54 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.40 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.365 W/kg
Maximum value of SAR (measured) = 1.21 W/kg

0 dB = 1.21 W/kg = 0.83 dBW/kg