

Test Plot 1#: GSM 850_Head Left Cheek_Low**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used: 824.2 MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 40.587$; $\rho = 1000$ kg/m³ ;
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: SAM 1; 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) = 1.13 W/kg

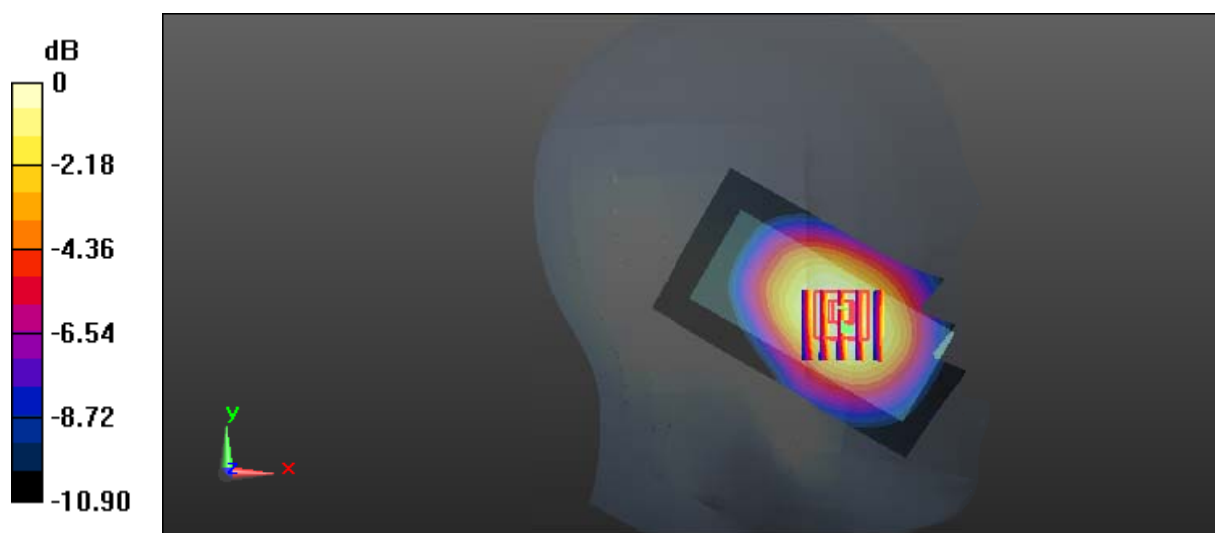
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.883 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.910 W/kg; SAR(10 g) = 0.644 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dBW/kg

Test Plot 2#: GSM 850_Head Left Cheek_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 40.878$; $\rho = 1000$ kg/m³ ;
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) = 1.29 W/kg

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

Reference Value = 9.067 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.732 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



0 dB = 1.25 W/kg = 0.97 dBW/kg

Test Plot 3#: GSM 850_Head Left Cheek_High**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used: 848.8 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 40.827$; $\rho = 1000$ kg/m³ ;
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) = 1.43 W/kg

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

Reference Value = 9.750 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.812 W/kg

Maximum value of SAR (measured) = 1.38 W/kg



0 dB = 1.38 W/kg = 1.40 dBW/kg

Test Plot 4#: GSM 850_Head Left Tilt_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 40.878$; $\rho = 1000$ kg/m³ ;
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) = 0.610 W/kg

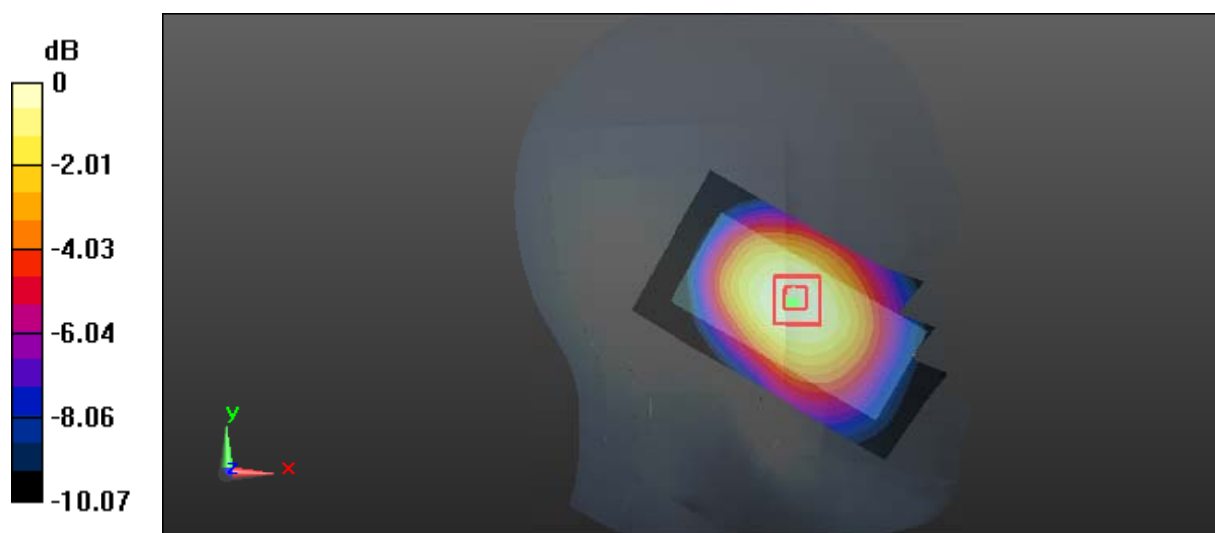
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.58 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.641 W/kg

SAR(1 g) = 0.490 W/kg; SAR(10 g) = 0.355 W/kg

Maximum value of SAR (measured) = 0.588 W/kg



0 dB = 0.588 W/kg = -2.31 dBW/kg

Test Plot 5#: GSM 850_Head Right Cheek_Low**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used: 824.2 MHz; $\sigma = 0.881$ S/m; $\epsilon_r = 40.587$; $\rho = 1000$ kg/m³ ;
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) = 1.16 W/kg

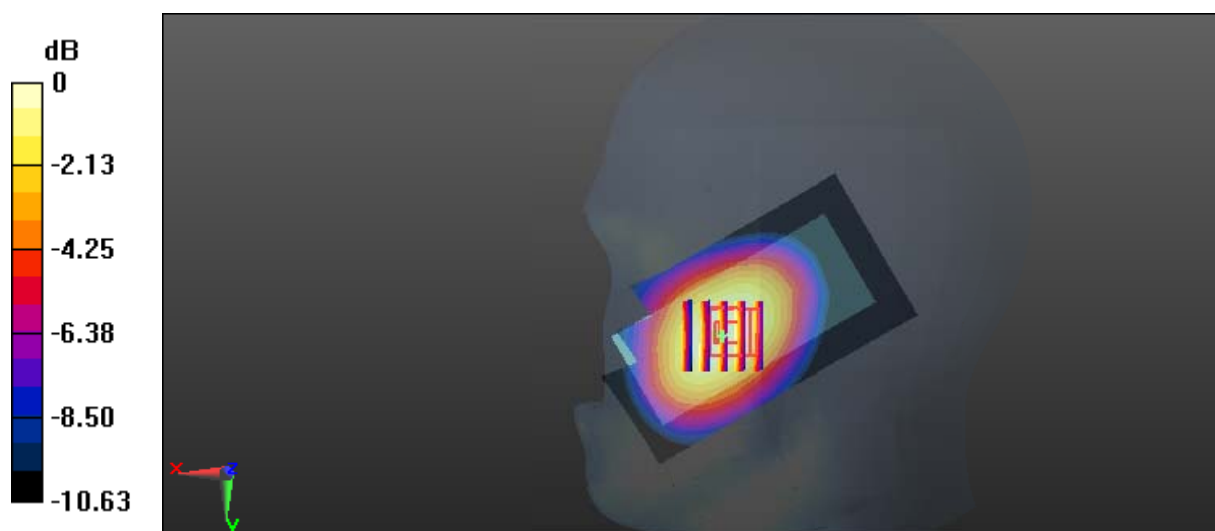
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.385 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.913 W/kg; SAR(10 g) = 0.643 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



0 dB = 1.09 W/kg = 0.37 dBW/kg

Test Plot 6#: GSM 850_Head Right Cheek_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 40.878$; $\rho = 1000$ kg/m³ ;
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) = 1.30 W/kg

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

Reference Value = 6.870 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.37 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.720 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

Test Plot 7#: GSM 850_Head Right Cheek_High**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used: 848.8 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 40.827$; $\rho = 1000$ kg/m³ ;
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) = 1.38 W/kg

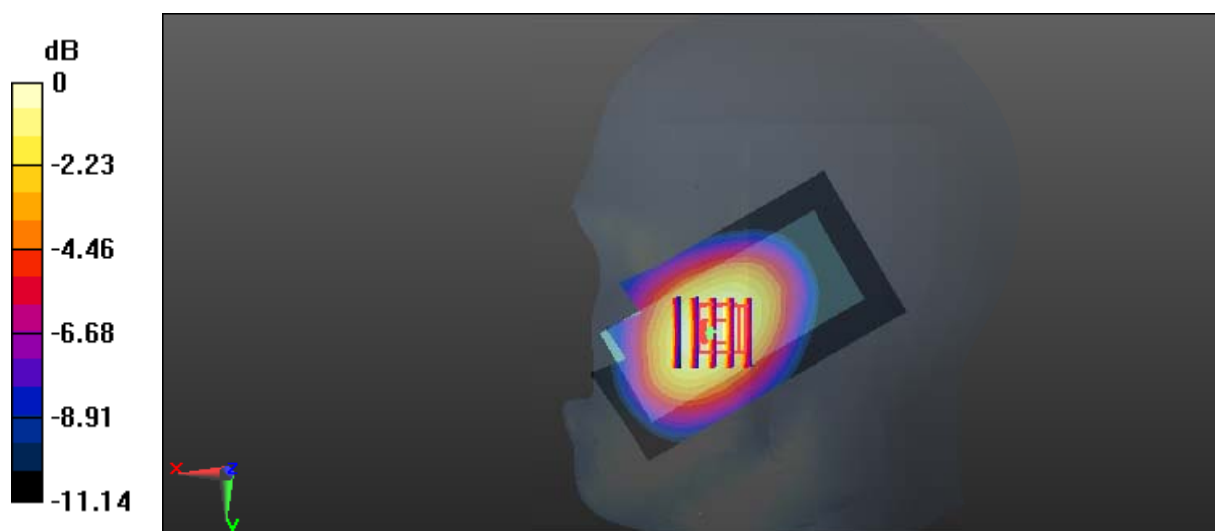
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.599 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.44 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.766 W/kg

Maximum value of SAR (measured) = 1.34 W/kg



0 dB = 1.34 W/kg = 1.27 dBW/kg

Test Plot 8#: GSM 850_Head Right Tilt_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.896$ S/m; $\epsilon_r = 40.878$; $\rho = 1000$ kg/m³ ;
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) = 0.637 W/kg

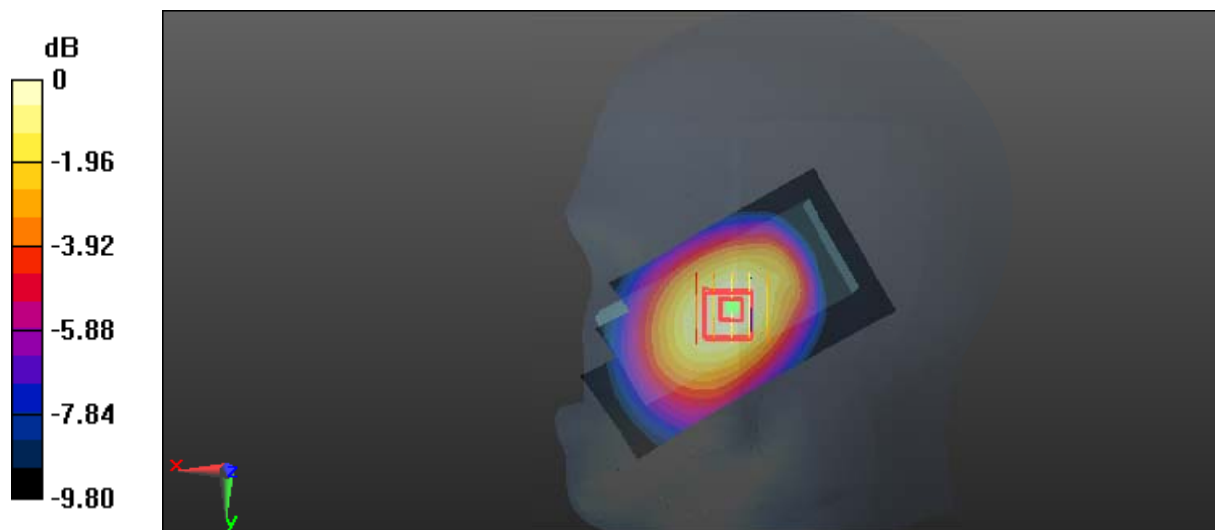
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.945 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.670 W/kg

SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.373 W/kg

Maximum value of SAR (measured) = 0.617 W/kg



0 dB = 0.617 W/kg = -2.10 dBW/kg

Test Plot 9#: GSM 850_Body Worn Back_Low**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 824.2 MHz; Duty Cycle: 1:8
Medium parameters used: 824.2 MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 54.803$; $\rho = 1000$ kg/m³ ;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.17 W/kg

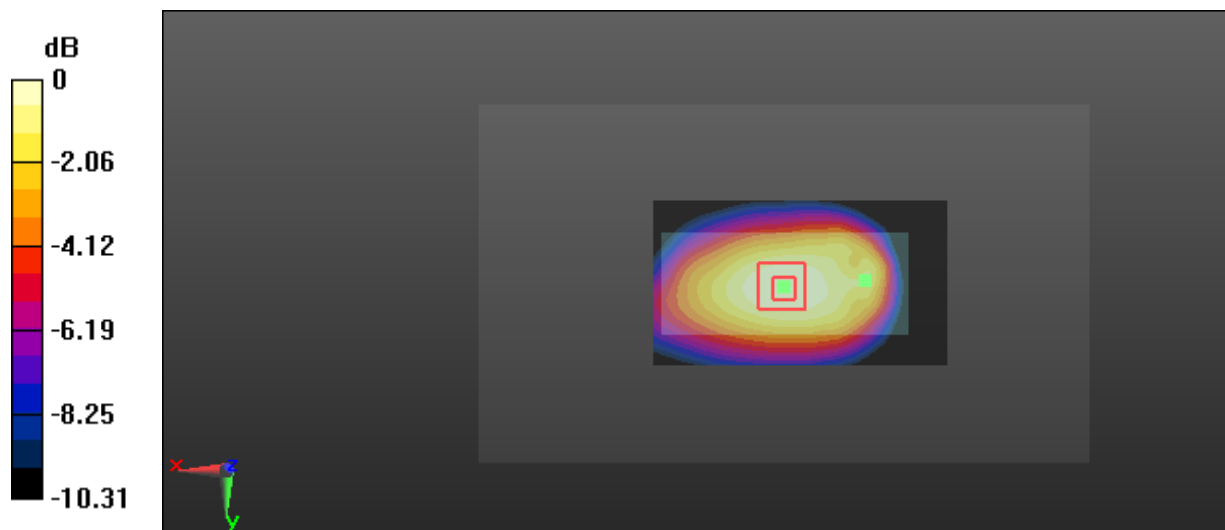
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.12 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.934 W/kg; SAR(10 g) = 0.658 W/kg

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg

Test Plot 10#: GSM 850_Body Worn Back_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.975$ S/m; $\epsilon_r = 55.269$; $\rho = 1000$ kg/m³ ;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.24 W/kg

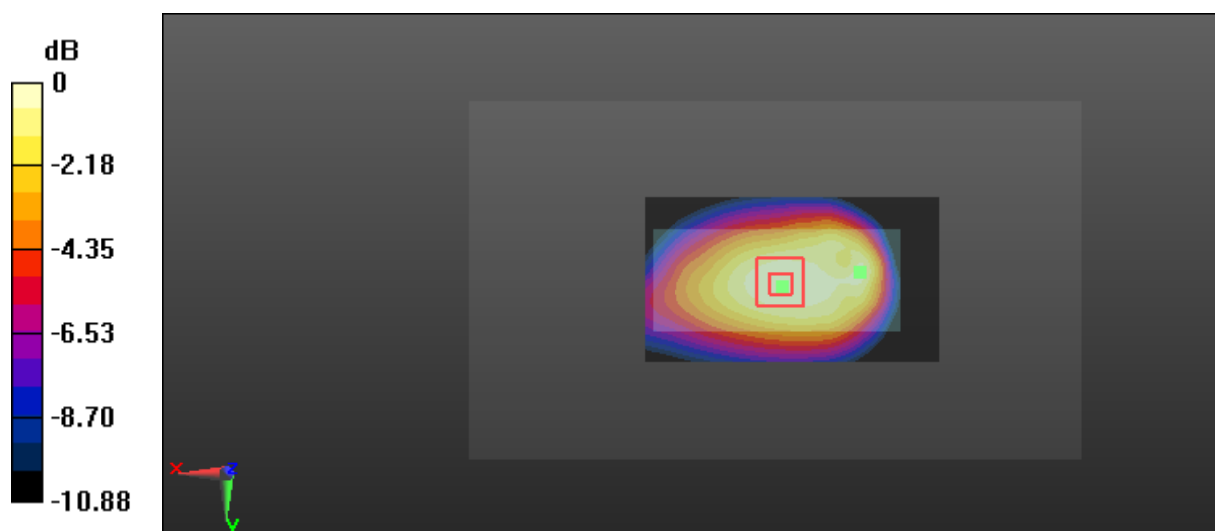
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.35 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.980 W/kg; SAR(10 g) = 0.687 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

Test Plot 11#: GSM 850_Body Worn Back_High**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 848.8 MHz; Duty Cycle: 1:8
Medium parameters used: 848.8 MHz; $\sigma = 0.97$ S/m; $\epsilon_r = 55.187$; $\rho = 1000$ kg/m³ ;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.26 W/kg

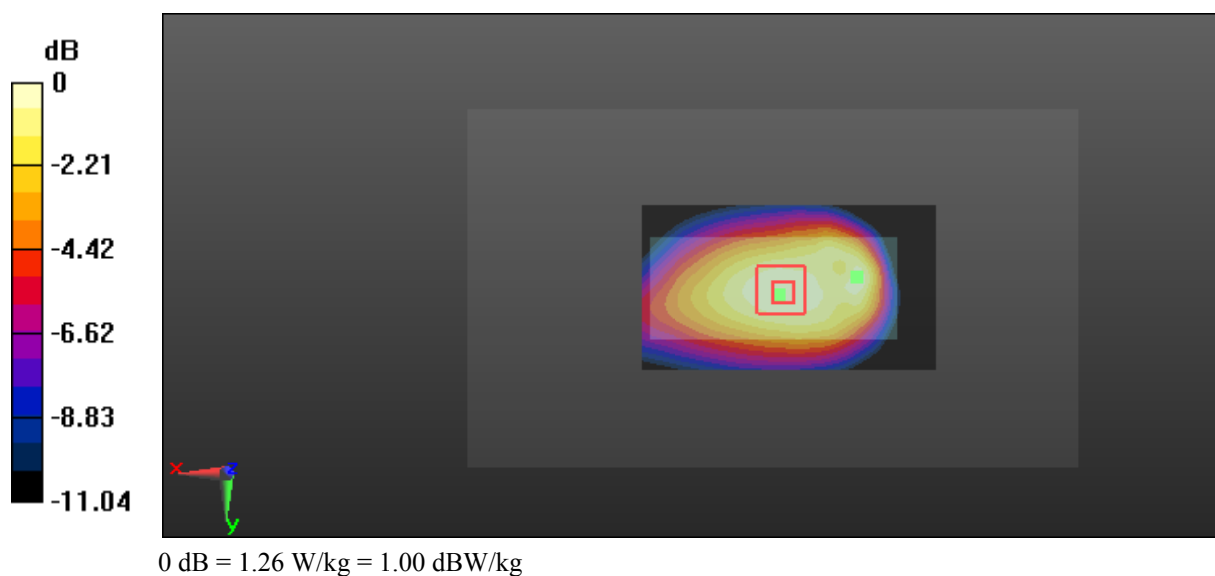
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.05 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.703 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



Test Plot 12#: GSM 850_Body Back_Low**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GPRS-2 slots; Frequency: 824.2 MHz; Duty Cycle: 1:4
Medium parameters used: 824.2 MHz; $\sigma = 0.963$ S/m; $\epsilon_r = 54.803$; $\rho = 1000$ kg/m³ ;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.45 W/kg

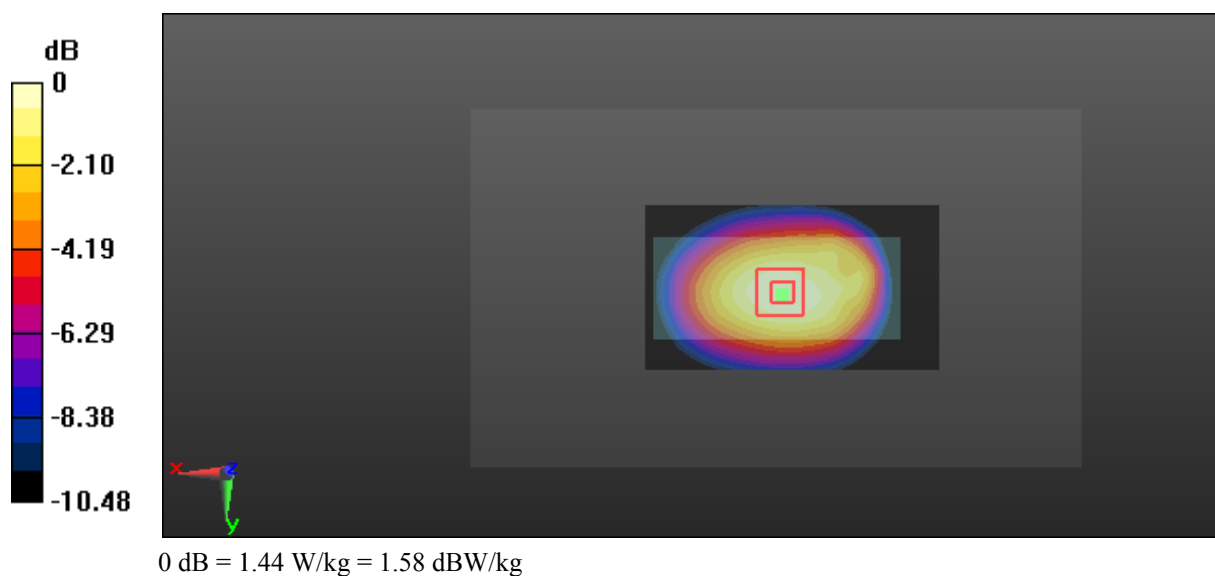
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 37.65 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.928 W/kg

Maximum value of SAR (measured) = 1.44 W/kg



Test Plot 13#: GSM 850_Body Back_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4
Medium parameters used: 836.6 MHz; $\sigma = 0.975$ S/m; $\epsilon_r = 55.269$; $\rho = 1000$ kg/m³ ;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.48 W/kg

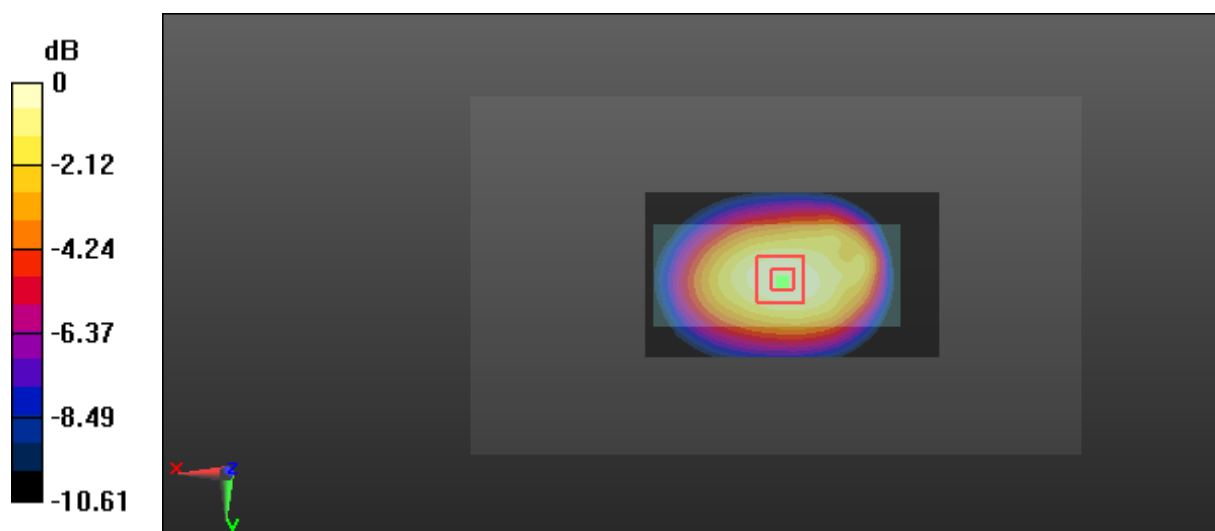
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 38.46 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.940 W/kg

Maximum value of SAR (measured) = 1.47 W/kg



0 dB = 1.47 W/kg = 1.67 dBW/kg

Test Plot 14#: GSM 850_Body Back_High**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GPRS-2 slots; Frequency: 848.8 MHz; Duty Cycle: 1:4
Medium parameters used: 848.8 MHz; $\sigma = 0.97$ S/m; $\epsilon_r = 55.187$; $\rho = 1000$ kg/m³ ;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.59 W/kg

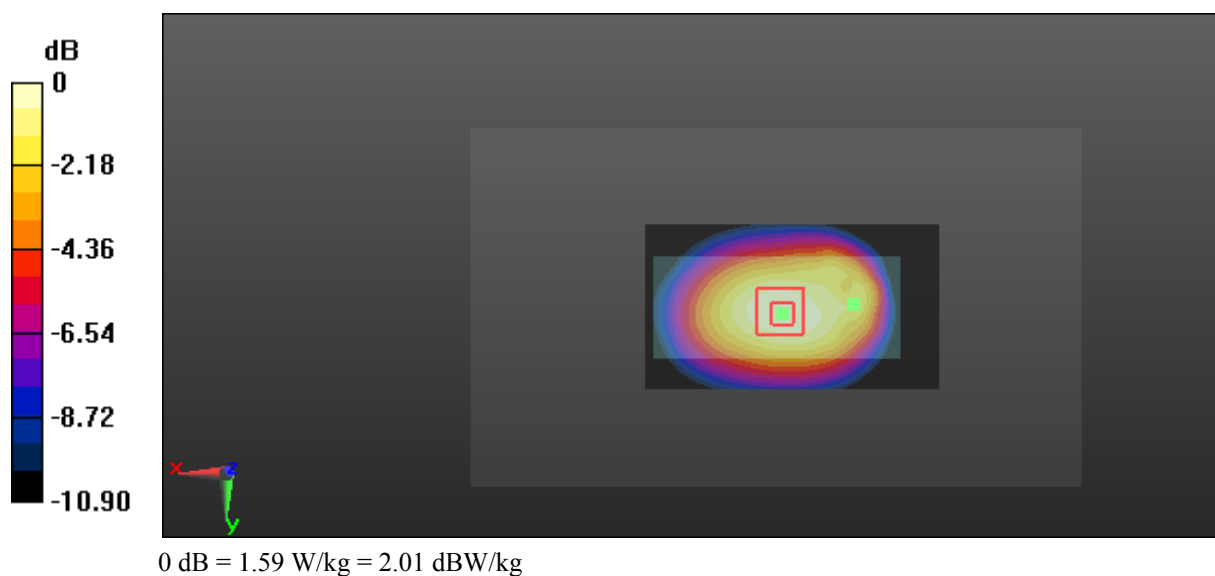
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 39.21 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 1.19 W/kg; SAR(10 g) = 0.988 W/kg

Maximum value of SAR (measured) = 1.59 W/kg



Test Plot 15#: GSM 1900_Head Left Cheek_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.395 \text{ S/m}$; $\epsilon_r = 38.936$; $\rho = 1000 \text{ kg/m}^3$;
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: SAM 1; 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) = 1.05 W/kg

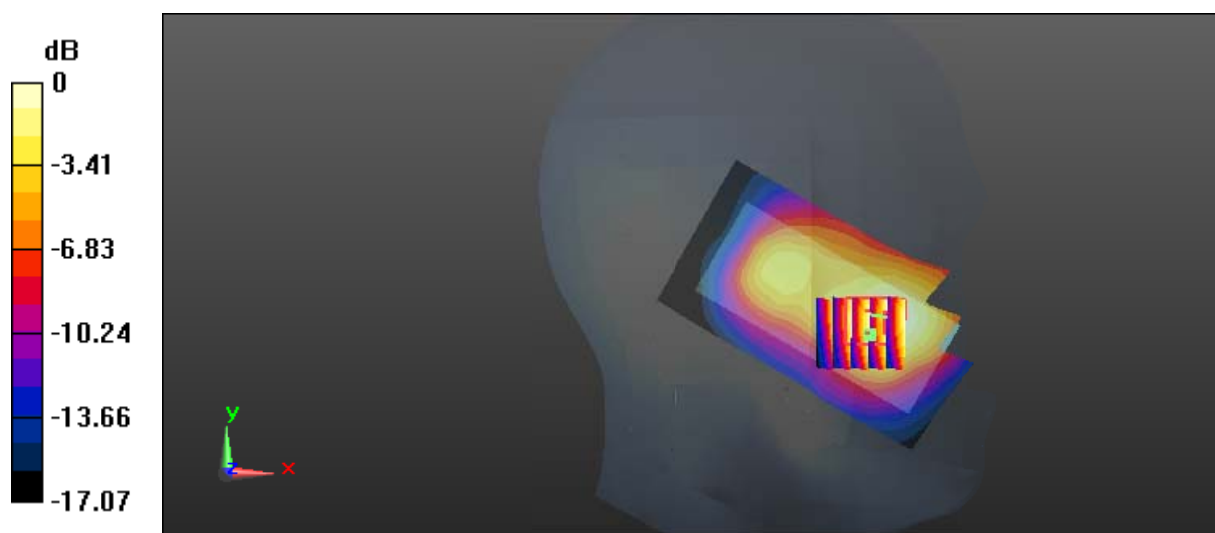
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.080 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.682 W/kg; SAR(10 g) = 0.423 W/kg

Maximum value of SAR (measured) = 0.903 W/kg



0 dB = 0.903 W/kg = -0.44 dBW/kg

Test Plot 16#: GSM 1900_Head Left Tilt_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 38.936$; $\rho = 1000$ kg/m³ ;
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) = 0.571 W/kg

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

Reference Value = 9.776 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.616 W/kg

SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 0.512 W/kg



0 dB = 0.512 W/kg = -2.91 dBW/kg

Test Plot 17#: GSM 1900_Head Right Cheek_Low**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium parameters used: 1850.2 MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 39.333$; $\rho = 1000$ kg/m³ ;
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) = 1.23 W/kg

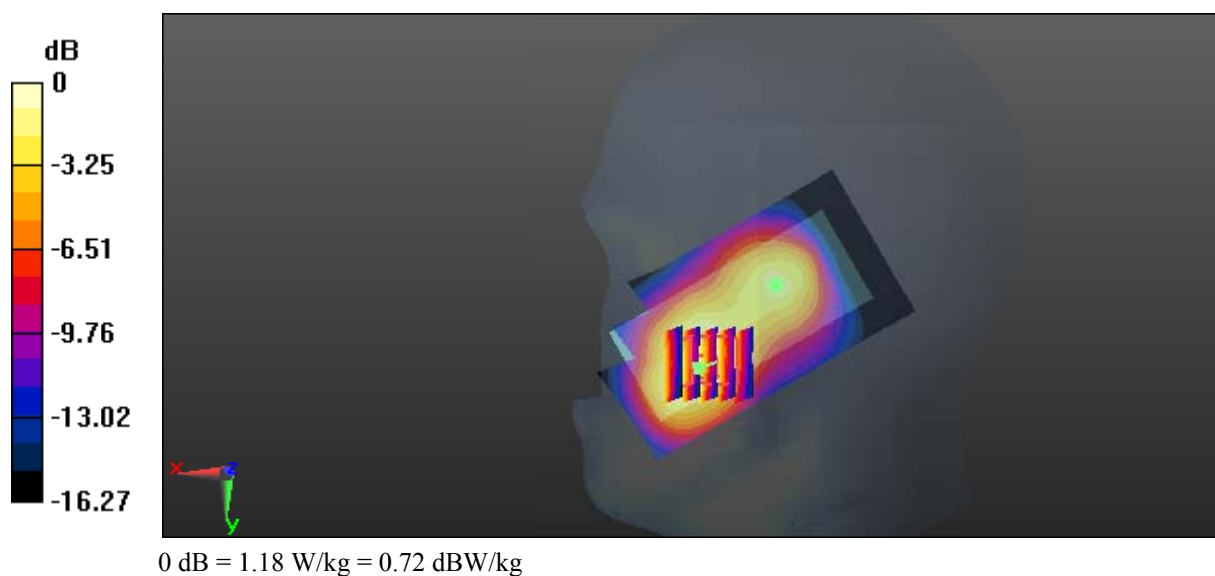
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.601 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.854 W/kg; SAR(10 g) = 0.509 W/kg

Maximum value of SAR (measured) = 1.18 W/kg



Test Plot 18#: GSM 1900_Head Right Cheek_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.395 \text{ S/m}$; $\epsilon_r = 38.936$; $\rho = 1000 \text{ kg/m}^3$;
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) = 1.21 W/kg

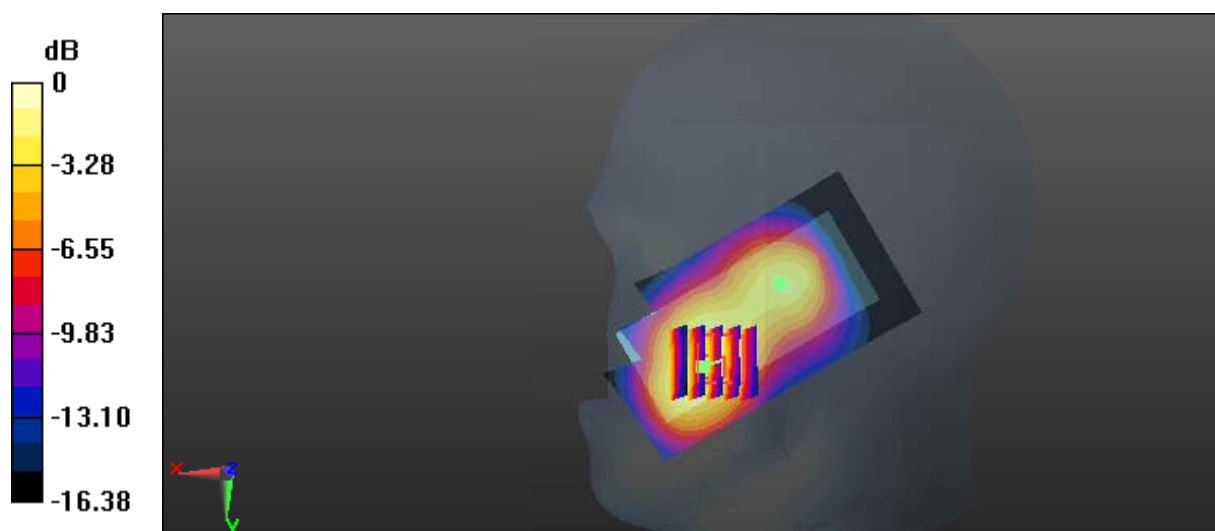
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.468 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.847 W/kg; SAR(10 g) = 0.503 W/kg

Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg = 0.64 dBW/kg

Test Plot 19#: GSM 1900_Head Right Cheek_High**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: 1909.8 MHz; $\sigma = 1.42$ S/m; $\epsilon_r = 39.012$; $\rho = 1000$ kg/m³ ;
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) = 1.36 W/kg

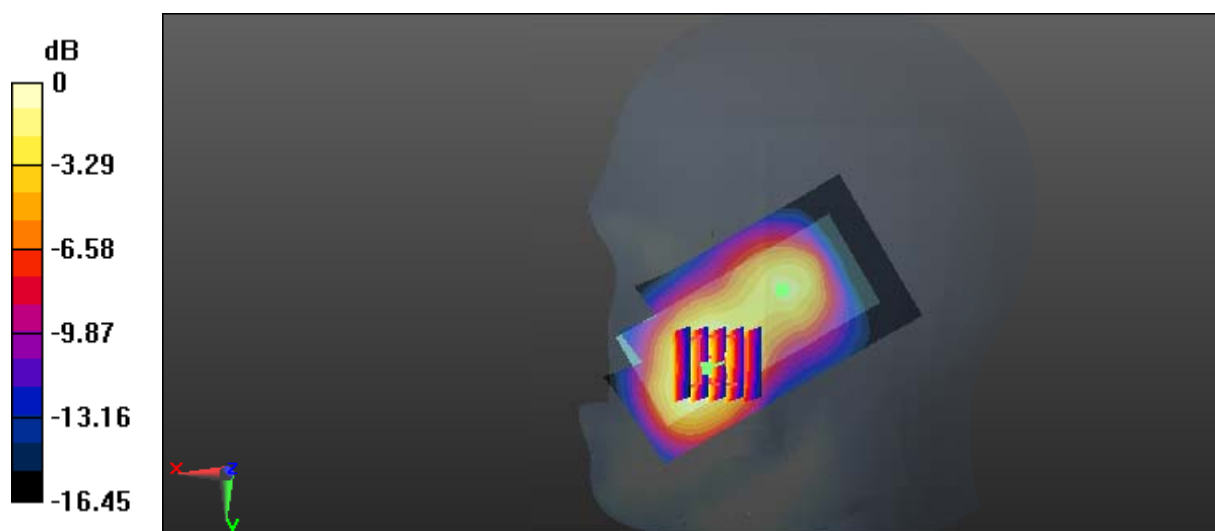
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.539 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.920 W/kg; SAR(10 g) = 0.550 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

Test Plot 20#: GSM 1900_Head Right Tilt_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.395$ S/m; $\epsilon_r = 38.936$; $\rho = 1000$ kg/m³ ;
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) = 0.713 W/kg

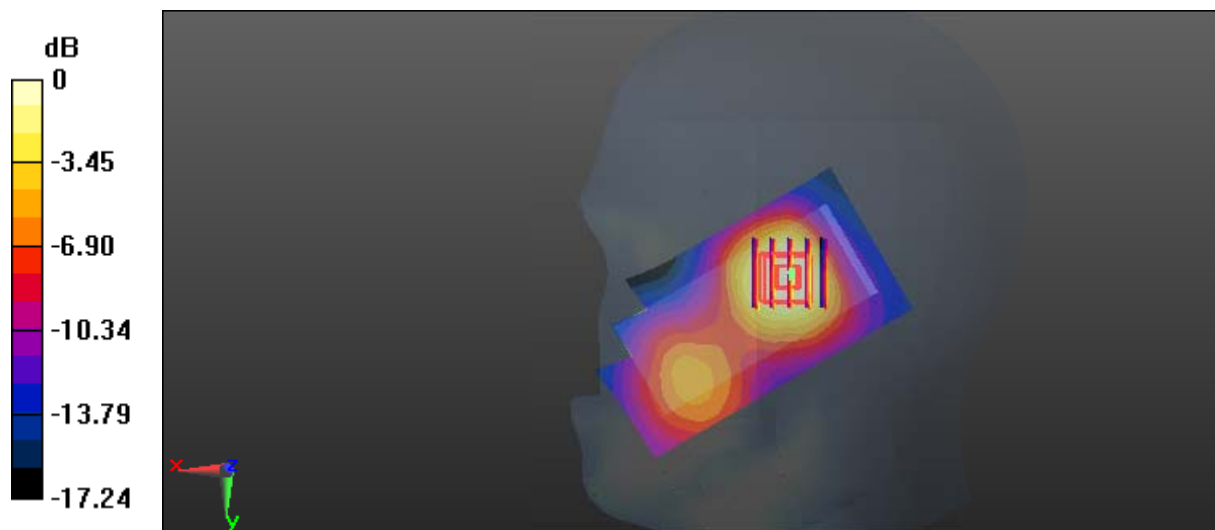
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.722 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.731 W/kg

SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.265 W/kg

Maximum value of SAR (measured) = 0.619 W/kg



0 dB = 0.619 W/kg = -2.08 dBW/kg

Test Plot 21#: GSM 1900_Body Worn Back_Low**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 1850.2 MHz; Duty Cycle: 1:8
Medium parameters used: 1850.2 MHz; $\sigma = 1.482$ S/m; $\epsilon_r = 53.178$; $\rho = 1000$ kg/m³ ;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.57 W/kg

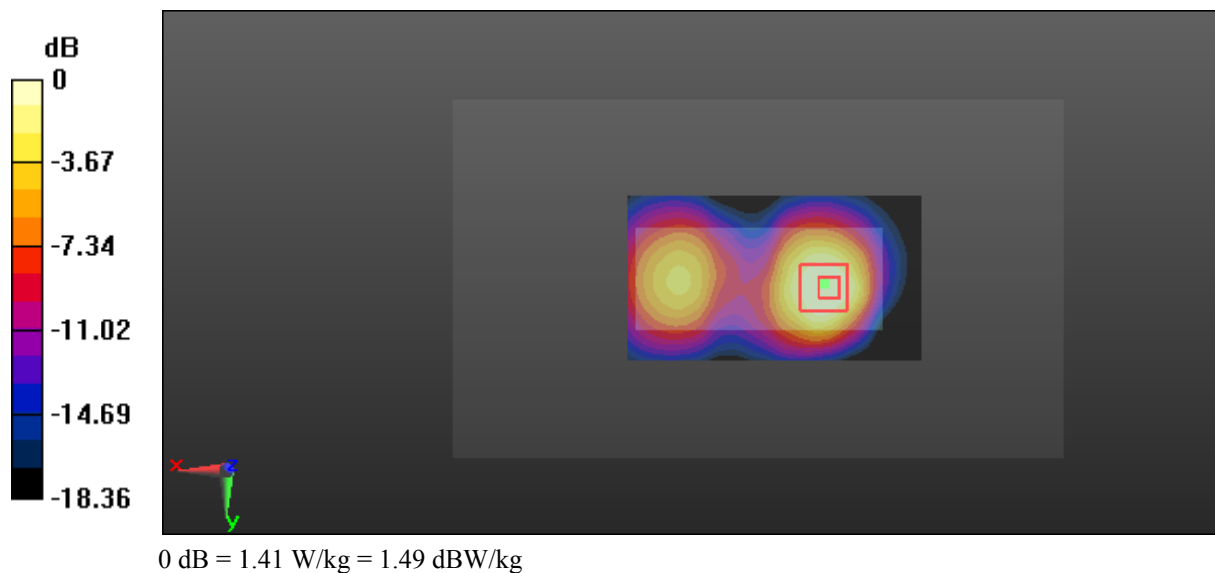
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.081 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.524 W/kg

Maximum value of SAR (measured) = 1.41 W/kg



Test Plot 22#: GSM 1900_Body Worn Back_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 52.697$; $\rho = 1000$ kg/m³ ;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.47 W/kg

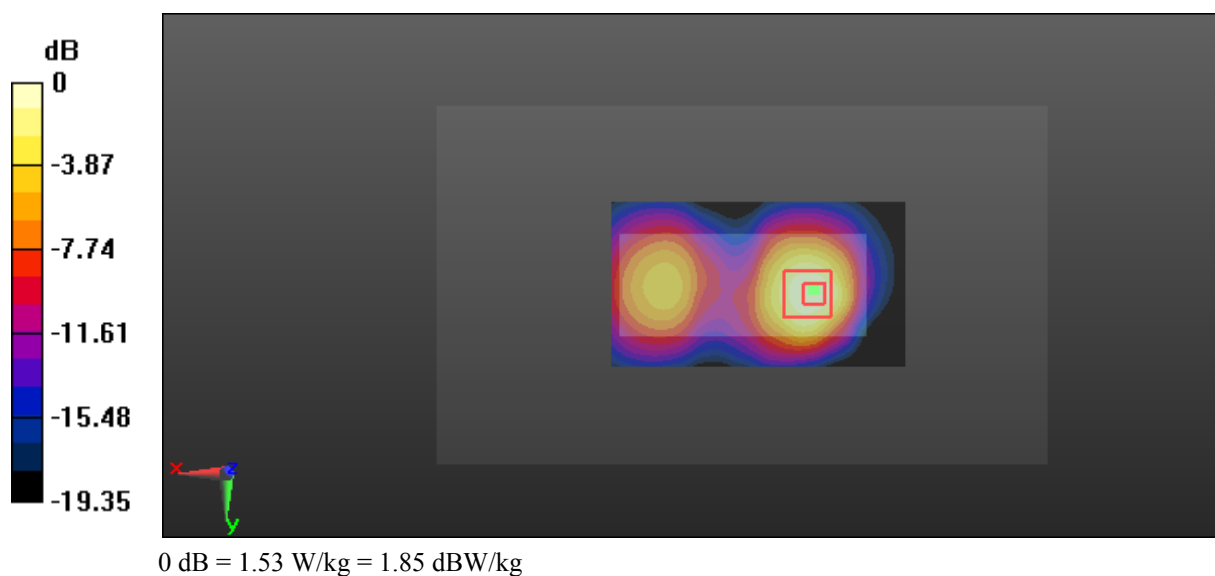
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.505 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.536 W/kg

Maximum value of SAR (measured) = 1.53 W/kg



Test Plot 23#: GSM 1900_Body Worn Back_High**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GSM; Frequency: 1909.8 MHz; Duty Cycle: 1:8
Medium parameters used: 1909.8 MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 52.671$; $\rho = 1000$ kg/m³ ;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.47 W/kg

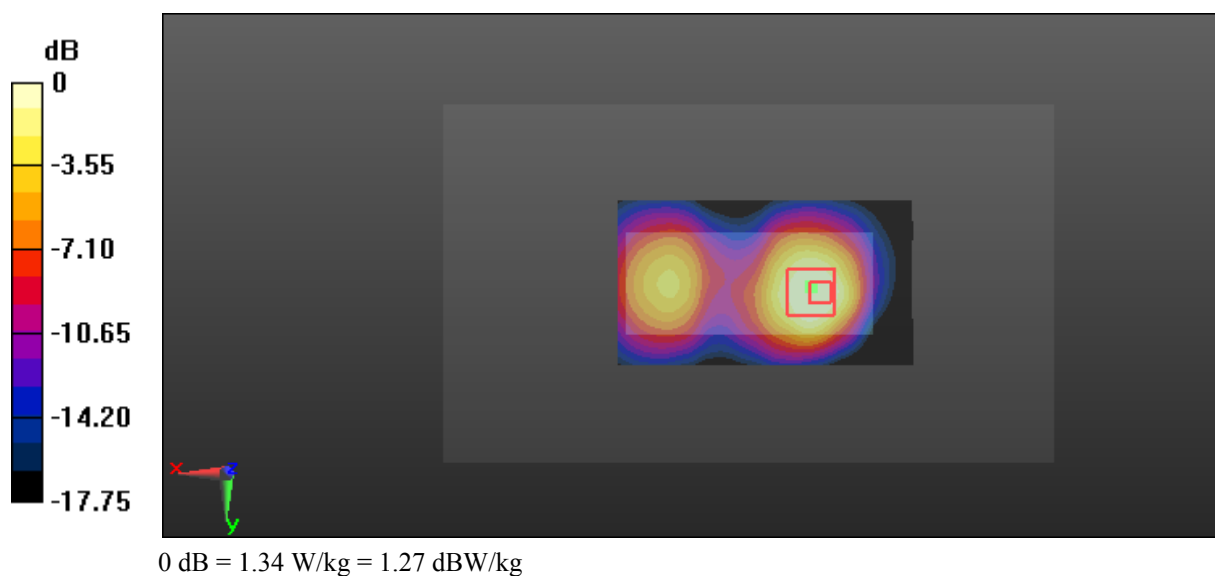
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.886 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.895 W/kg; SAR(10 g) = 0.498 W/kg

Maximum value of SAR (measured) = 1.34 W/kg



Test Plot 24#: GSM 1900_Body Back_Low**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GPRS-3 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2.66
Medium parameters used: 1850.2 MHz; $\sigma = 1.482$ S/m; $\epsilon_r = 53.178$; $\rho = 1000$ kg/m³ ;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.02 W/kg

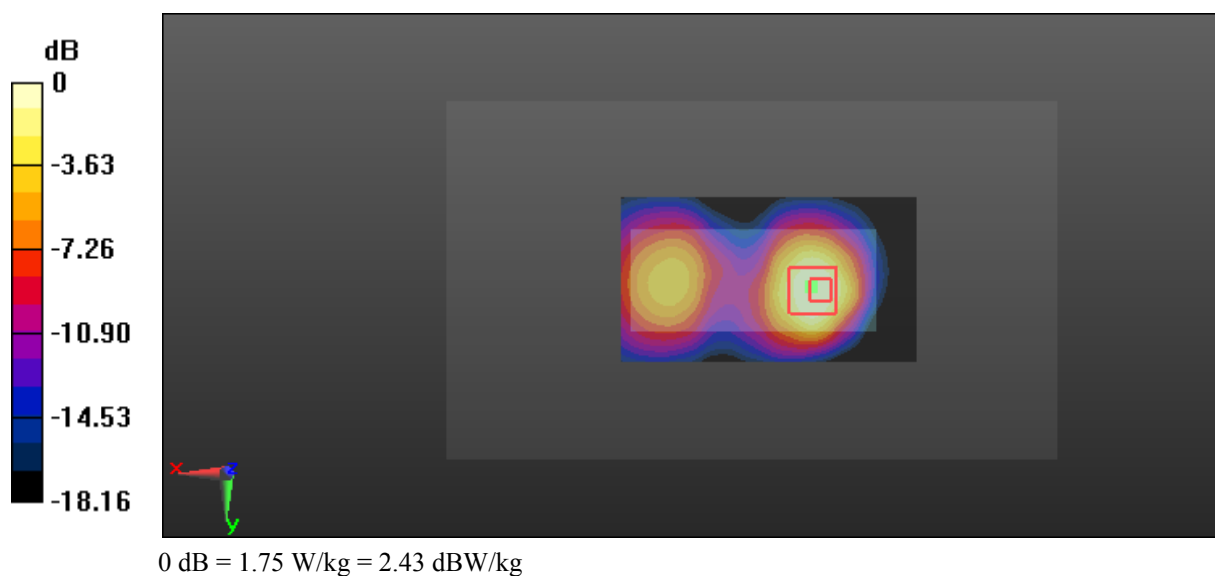
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.675 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.28 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.609 W/kg

Maximum value of SAR (measured) = 1.75 W/kg



Test Plot 25#: GSM 1900_Body Back_Middle**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; $\sigma = 1.509$ S/m; $\epsilon_r = 52.697$; $\rho = 1000$ kg/m³;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.55 W/kg

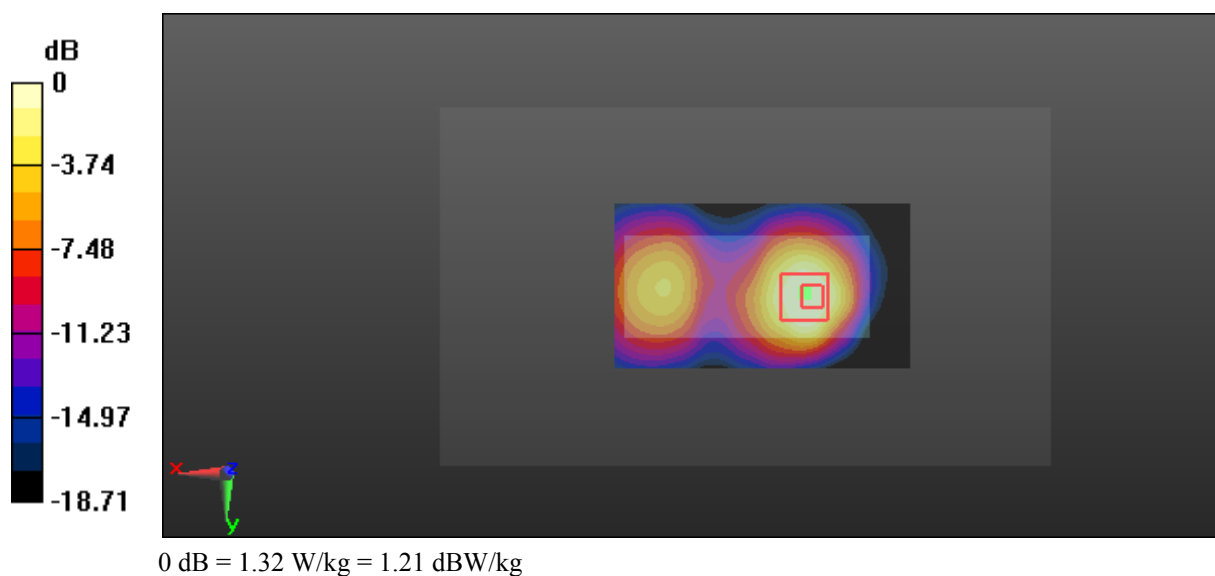
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.36 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.883 W/kg; SAR(10 g) = 0.484 W/kg

Maximum value of SAR (measured) = 1.32 W/kg



Test Plot 26#: GSM 1900_Body Back_High**DUT: Mobile Phone; Type: Z3 MUSIC; Serial: 17022300221;**

Communication System: Generic GPRS-3 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:2.66
Medium parameters used: 1909.8 MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 52.671$; $\rho = 1000$ kg/m³ ;
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 (91x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.18 W/kg

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

Reference Value = 9.821 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.370 W/kg

Maximum value of SAR (measured) = 1.04 W/kg

