Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 41.818; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.647 W/kg

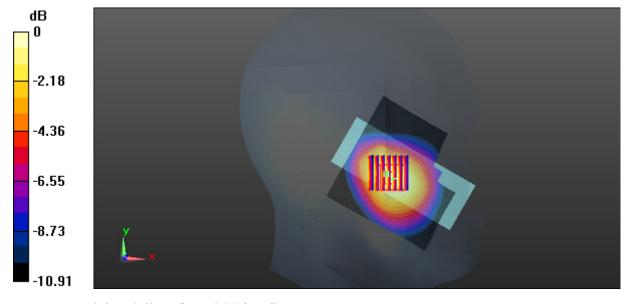
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.826 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.773 W/kg

SAR(1 g) = 0.593 W/kg; SAR(10 g) = 0.412 W/kg

Maximum value of SAR (measured) = 0.625 W/kg



0 dB = 0.625 W/kg = -2.04 dBW/kg

SAR Plots Plot 1#

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 41.818; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.251 W/kg

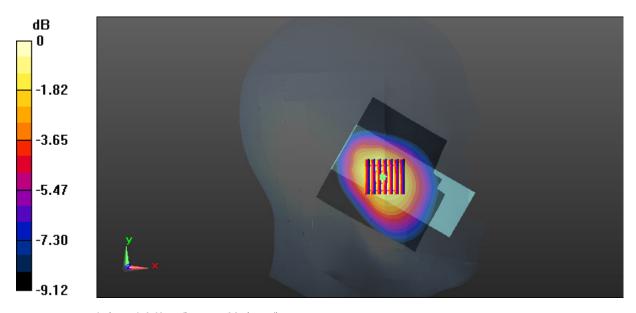
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.600 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.326 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.175 W/kg

Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.262 W/kg = -5.82 dBW/kg

SAR Plots Plot 2#

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 41.818; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.600 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.199 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.726 W/kg

SAR(1 g) = 0.558 W/kg; SAR(10 g) = 0.387 W/kg

Maximum value of SAR (measured) = 0.596 W/kg



0 dB = 0.596 W/kg = -2.25 dBW/kg

SAR Plots Plot 3#

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.879 S/m; ϵ_r = 41.818; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.36, 9.36, 9.36); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.256 W/kg

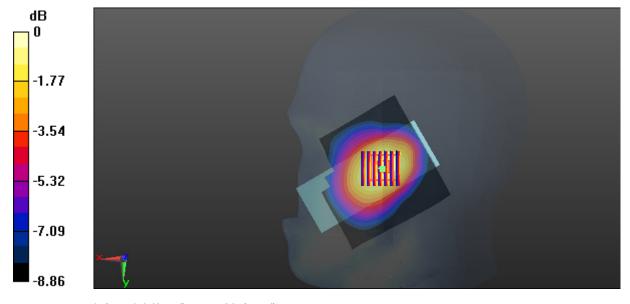
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.133 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.325 W/kg

SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.262 W/kg = -5.82 dBW/kg

SAR Plots Plot 4#

Communication System: Generic GSM; Frequency: 824.2 MHz; Duty Cycle: 1:8 Medium parameters used: f = 824.2 MHz; $\sigma = 0.952 \text{ S/m}$; $\epsilon r = 56.309$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.977 W/kg

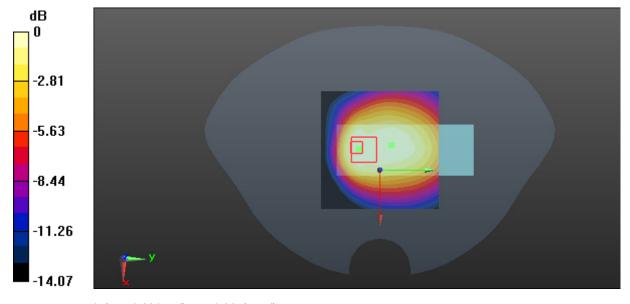
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.68 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.871 W/kg; SAR(10 g) = 0.578 W/kg

Maximum value of SAR (measured) = 0.930 W/kg



0 dB = 0.930 W/kg = -0.32 dBW/kg

SAR Plots Plot 5#

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz; σ = 0.963 S/m; ϵ_r = 56.768; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

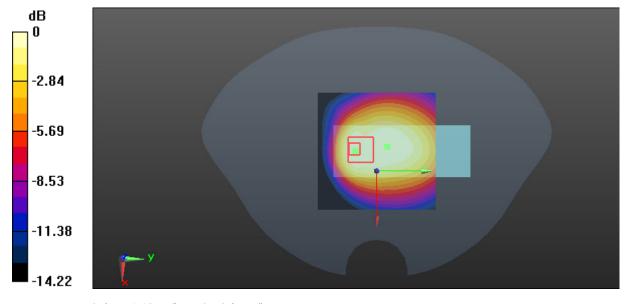
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.95 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.735 W/kg

Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

SAR Plots Plot 6#

Communication System: Generic GSM; Frequency: 848.8 MHz; Duty Cycle: 1:8 Medium parameters used: f = 848.8 MHz; $\sigma = 0.955$ S/m; $\epsilon r = 56.638$; $\rho = 1000$ kg/m³; Phantom section: Flat Section

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

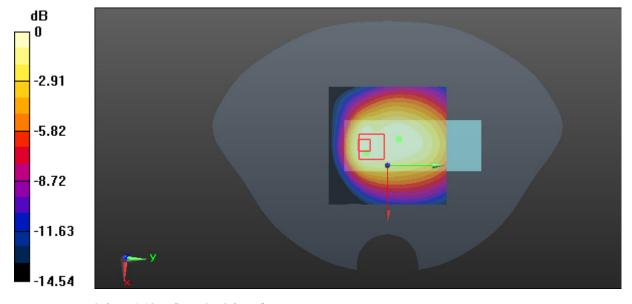
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.34 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.743 W/kg

Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

SAR Plots Plot 7#

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz; σ = 0.963 S/m; ϵ_r = 56.768; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.58, 9.58, 9.58); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.465 W/kg

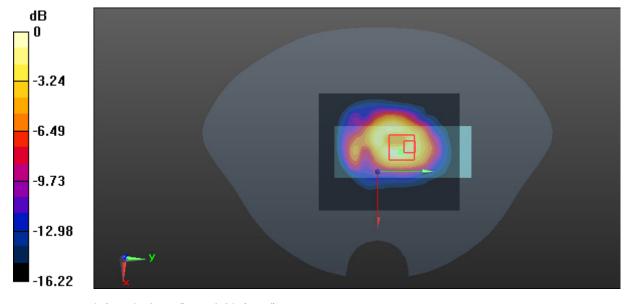
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.66 V/m; Power Drift = 0.54 dB

Peak SAR (extrapolated) = 0.846 W/kg

SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.525 W/kg



0 dB = 0.525 W/kg = -2.80 dBW/kg

SAR Plots Plot 8#

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.37 S/m; ϵ_r = 39.739; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.388 W/kg

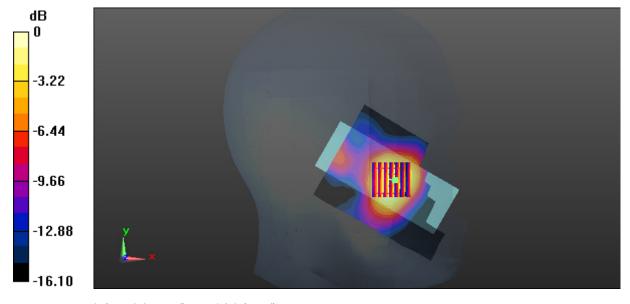
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.139 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.599 W/kg

SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.196 W/kg

Maximum value of SAR (measured) = 0.375 W/kg



0 dB = 0.375 W/kg = -4.26 dBW/kg

SAR Plots Plot 9#

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.37 S/m; ϵ_r = 39.739; ρ = 1000 kg/m³; Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x131x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0641 W/kg

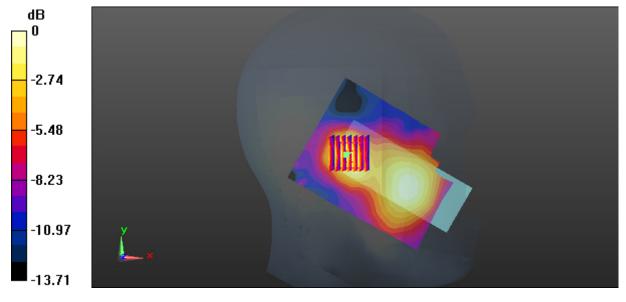
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.516 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0870 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.0591 W/kg



0 dB = 0.0591 W/kg = -12.28 dBW/kg

SAR Plots Plot 10#

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.37 S/m; ϵ_r = 39.739; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.374 W/kg

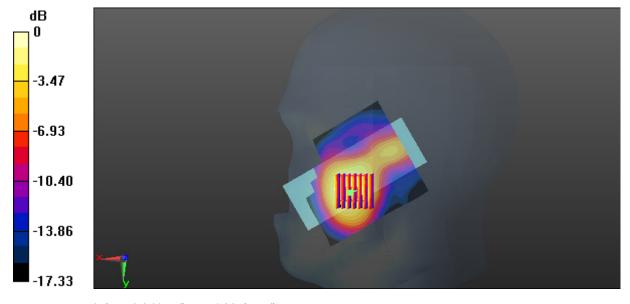
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.394 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.599 W/kg

SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.198 W/kg

Maximum value of SAR (measured) = 0.364 W/kg



0 dB = 0.364 W/kg = -4.39 dBW/kg

SAR Plots Plot 11#

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.37 S/m; ϵ_r = 39.739; ρ = 1000 kg/m³; Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.18, 8.18, 8.18); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.100 W/kg

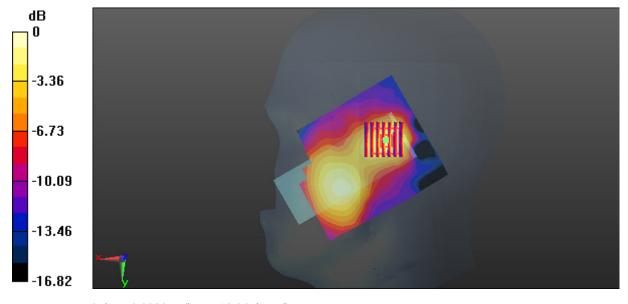
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.310 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0990 W/kg



0 dB = 0.0990 W/kg = -10.04 dBW/kg

SAR Plots Plot 12#

Test Plot 14#: GSM 1900 Body Worn Back Middle

DUT: Mobile phone; Type: C24; Serial: 17090100508

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz; σ = 1.495 S/m; ϵ_r = 53.777; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.684 W/kg

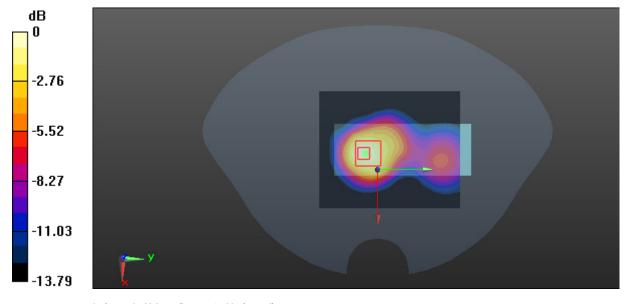
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.33 V/m; Power Drift = -0.26 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.340 W/kg

Maximum value of SAR (measured) = 0.692 W/kg



0 dB = 0.692 W/kg = -1.60 dBW/kg

SAR Plots Plot 13#

Communication System: Generic GPRS-4 slots; Frequency: 1880 MHz;Duty Cycle: 1:2 Medium parameters used: f = 1880 MHz; σ = 1.495 S/m; ϵ_r = 53.777; ρ = 1000 kg/m³; Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/3/13;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RDG170905001-20

• Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.529 W/kg

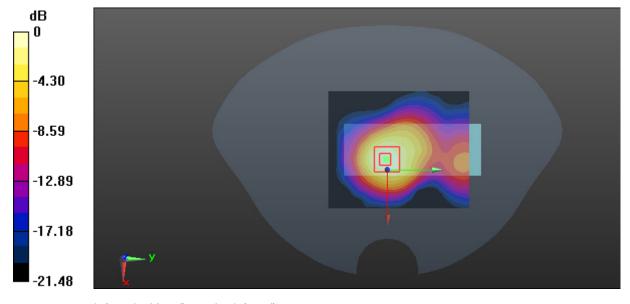
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.72 V/m; Power Drift = -0.32 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.230 W/kg

Maximum value of SAR (measured) = 0.532 W/kg



0 dB = 0.532 W/kg = -2.74 dBW/kg

SAR Plots Plot 14#