# Test Plot 1#: GSM 850\_Head Left Cheek\_Middle

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.874 S/m;  $\epsilon_r$  = 42.157;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.936 W/kg

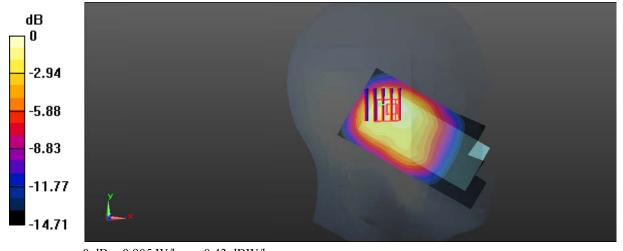
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.49 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.629 W/kg; SAR(10 g) = 0.409 W/kg

Maximum value of SAR (measured) = 0.905 W/kg



0 dB = 0.905 W/kg = -0.43 dBW/kg

SAR Plots Plot 1#

# Test Plot 2#: GSM 850\_Head Left Tilt\_Middle

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.874 S/m;  $\epsilon_r$  = 42.157;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.827 W/kg

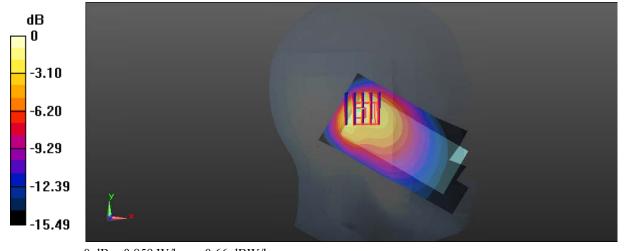
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.65 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.09 W/kg

SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 0.859 W/kg



0 dB = 0.859 W/kg = -0.66 dBW/kg

SAR Plots Plot 2#

# Test Plot 3#: GSM 850\_Head Right Cheek\_Middle

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.874 S/m;  $\epsilon_r$  = 42.157;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.851 W/kg

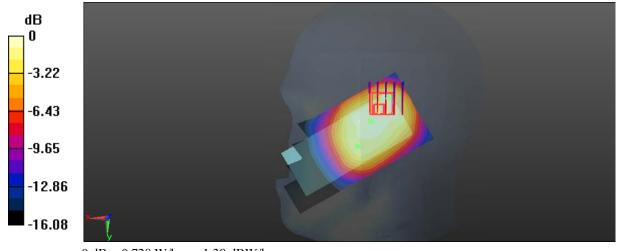
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.09 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.945 W/kg

SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.318 W/kg

Maximum value of SAR (measured) = 0.728 W/kg



0 dB = 0.728 W/kg = -1.38 dBW/kg

SAR Plots Plot 3#

# Test Plot 4#: GSM 850\_Head Right Tilt\_Middle

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.874 S/m;  $\epsilon_r$  = 42.157;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.03 W/kg

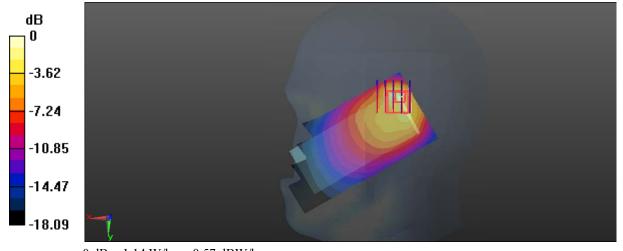
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.64 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.590 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 1.14 W/kg



0 dB = 1.14 W/kg = 0.57 dBW/kg

SAR Plots Plot 4#

# Test Plot 5#: GSM 850\_Body Worn Back\_Middle

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.963 S/m;  $\epsilon_r$  = 56.186;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.635 W/kg

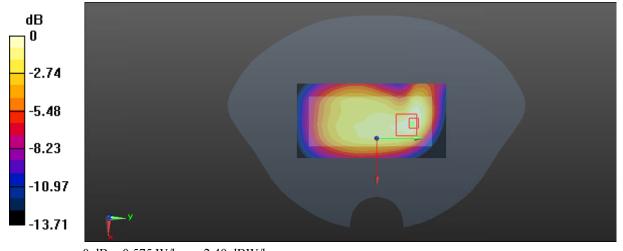
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.51 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.726 W/kg

SAR(1 g) = 0.384 W/kg; SAR(10 g) = 0.249 W/kg

Maximum value of SAR (measured) = 0.575 W/kg



0 dB = 0.575 W/kg = -2.40 dBW/kg

SAR Plots Plot 5#

# Test Plot 6#: GSM 1900\_Head Left Cheek\_Low

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1850.2 MHz;  $\sigma$  = 1.361 S/m;  $\epsilon_r$  = 40.307;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.39 W/kg

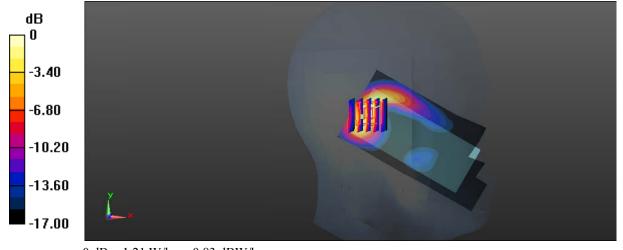
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.92 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.814 W/kg; SAR(10 g) = 0.390 W/kg

Maximum value of SAR (measured) = 1.21 W/kg



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

SAR Plots Plot 6#

# Test Plot 7#: GSM 1900\_Head Left Cheek\_Middle

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.381 S/m;  $\epsilon_r$  = 40.441;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

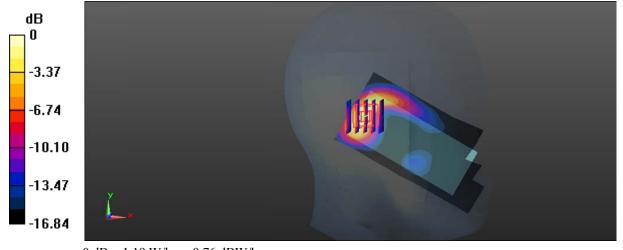
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.47 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.377 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#

# Test Plot 8#: GSM 1900\_Head Left Cheek\_High

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1909.8 MHz;  $\sigma$  = 1.392 S/m;  $\epsilon_r$  = 40.358;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.31 W/kg

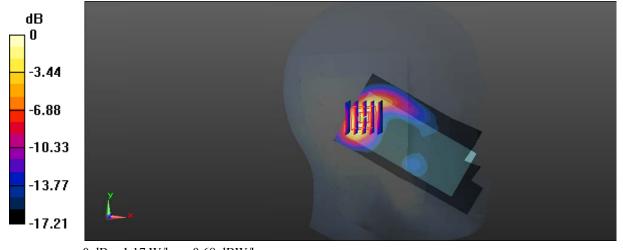
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.86 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.359 W/kg

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



0 dB = 1.17 W/kg = 0.68 dBW/kg

SAR Plots Plot 8#

# Test Plot 9#: GSM 1900\_Head Left Tilt\_Low

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1850.2 MHz;  $\sigma = 1.361$  S/m;  $\epsilon_r = 40.307$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Left Section

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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

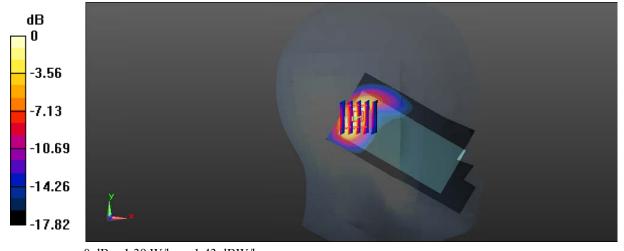
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.19 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.79 W/kg

SAR(1 g) = 0.872 W/kg; SAR(10 g) = 0.416 W/kg

Maximum value of SAR (measured) = 1.39 W/kg



0 dB = 1.39 W/kg = 1.43 dBW/kg

SAR Plots Plot 9#

# Test Plot 10#: GSM 1900\_Head Left Tilt\_Middle

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.381 S/m;  $\epsilon_r$  = 40.441;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.39 W/kg

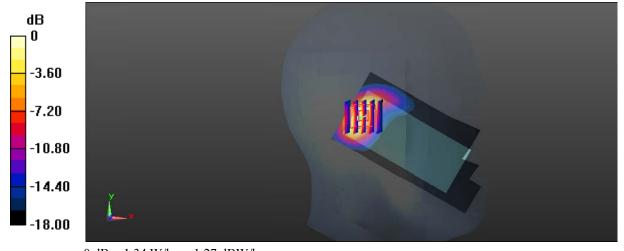
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.72 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.396 W/kg

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



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

SAR Plots Plot 10#

# Test Plot 11#: GSM 1900\_Head Left Tilt\_High

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1909.8 MHz;  $\sigma$  = 1.392 S/m;  $\epsilon_r$  = 40.358;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

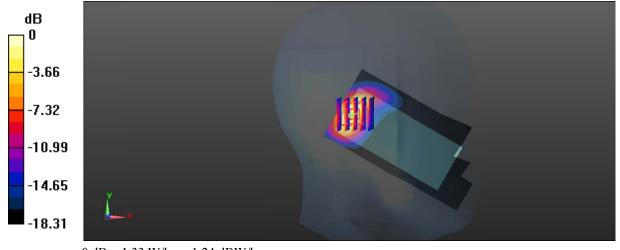
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.66 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.383 W/kg

Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg = 1.24 dBW/kg

SAR Plots Plot 11#

# Test Plot 12#: GSM 1900\_Head Right Cheek\_Low

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1850.2 MHz;  $\sigma$  = 1.361 S/m;  $\epsilon_r$  = 40.307;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

Area Scan (101x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.85 W/kg

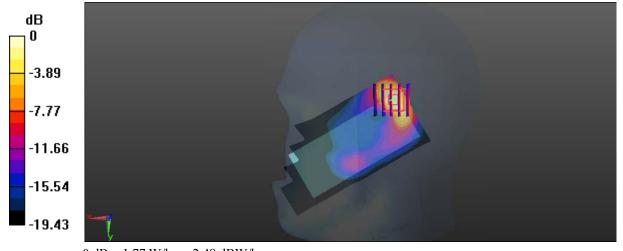
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.25 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.461 W/kg

Maximum value of SAR (measured) = 1.77 W/kg



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

SAR Plots Plot 12#

# Test Plot 13#: GSM 1900\_Head Right Cheek\_Middle

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.381 S/m;  $\epsilon_r$  = 40.441;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.86 W/kg

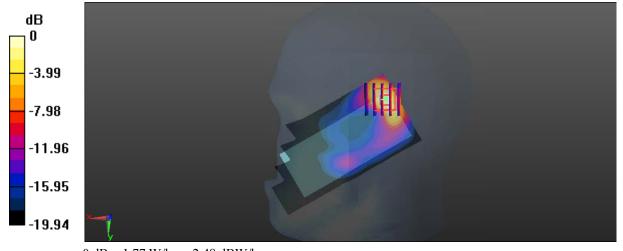
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.91 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.984 W/kg; SAR(10 g) = 0.447 W/kg

Maximum value of SAR (measured) = 1.77 W/kg



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

SAR Plots Plot 13#

# Test Plot 14#: GSM 1900\_Head Right Cheek\_High

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1909.8 MHz;  $\sigma$  = 1.392 S/m;  $\epsilon_r$  = 40.358;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.81 W/kg

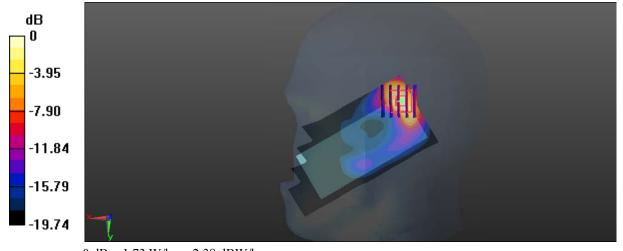
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.46 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 0.964 W/kg; SAR(10 g) = 0.432 W/kg

Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.73 W/kg = 2.38 dBW/kg

SAR Plots Plot 14#

# Test Plot 15#: GSM 1900\_Head Right Tilt\_Low

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1850.2 MHz;  $\sigma$  = 1.361 S/m;  $\epsilon_r$  = 40.307;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

Report No.: RSZ170818002-20

# DASY5 Configuration:

- Probe: EX3DV4 SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2016/10/25
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

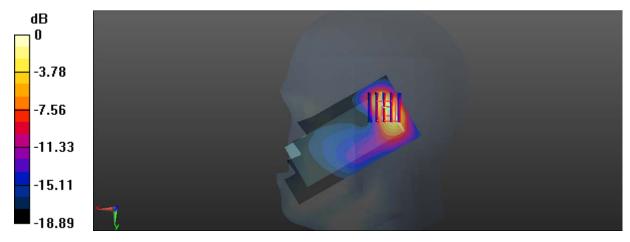
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.673 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.479 W/kg

Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.73 W/kg = 2.38 dBW/kg

SAR Plots Plot 15#

# Test Plot 16#: GSM 1900\_Head Right Tilt\_Middle

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.381 S/m;  $\epsilon_r$  = 40.441;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.90 W/kg

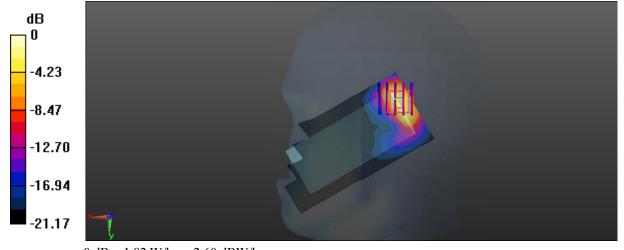
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.86 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.32 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.501 W/kg

Maximum value of SAR (measured) = 1.82 W/kg



0 dB = 1.82 W/kg = 2.60 dBW/kg

SAR Plots Plot 16#

# Test Plot 17#: GSM 1900\_Head Right Tilt\_High

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1909.8 MHz;  $\sigma$  = 1.392 S/m;  $\epsilon_r$  = 40.358;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.94 W/kg

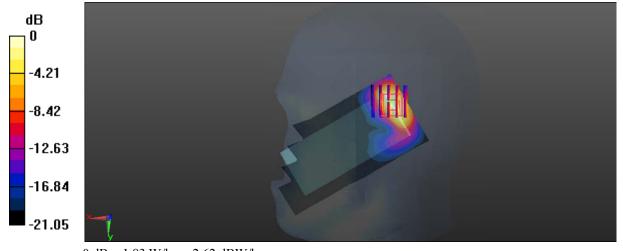
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.07 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.503 W/kg

Maximum value of SAR (measured) = 1.83 W/kg



0 dB = 1.83 W/kg = 2.62 dBW/kg

SAR Plots Plot 17#

# Test Plot 18#: GSM 1900\_Body Worn Back\_Middle

# DUT: Mobile phone; Type: TANK 4; Serial: 17081800221

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.489 S/m;  $\epsilon_r$  = 53.871;  $\rho$  = 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: 2016/9/22
- Phantom: SAM (30deg probe tilt) with CRP v5.0 20150321; Type: QD000P40CD; Serial: TP:1874

Report No.: RSZ170818002-20

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

**Area Scan (101x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.721 W/kg

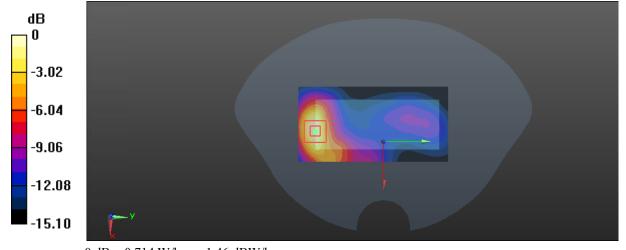
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.586 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.980 W/kg

SAR(1 g) = 0.503 W/kg; SAR(10 g) = 0.265 W/kg

Maximum value of SAR (measured) = 0.714 W/kg



0 dB = 0.714 W/kg = -1.46 dBW/kg

SAR Plots Plot 18#