### Test Plot 1#: GSM 850\_Head Flat\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.878 S/m;  $\epsilon_r$  = 42.122;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

Report No.: RDG181019001-20

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0523 W/kg

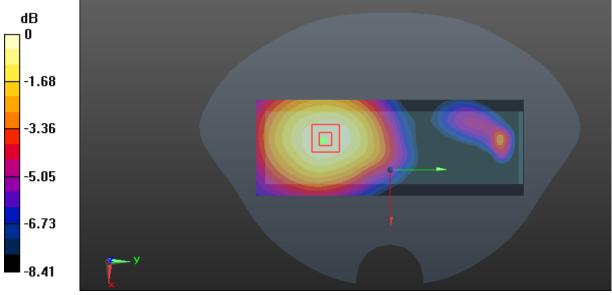
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.314 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0515 W/kg



0 dB = 0.0515 W/kg = -12.88 dBW/kg

SAR Plots Plot 1#

### Test Plot 2#: GSM 850\_Body Worn Back\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.959 S/m;  $\epsilon_r$  = 56.974;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

Report No.: RDG181019001-20

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- 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) = 0.683 W/kg

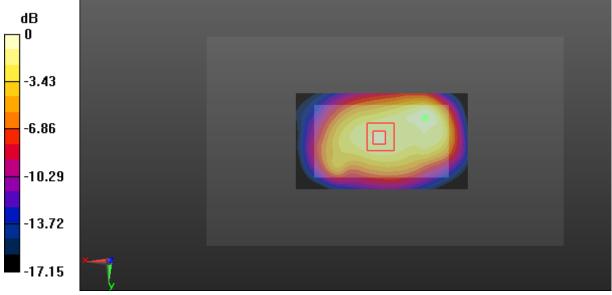
Zoom Scan (9x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.38 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.800 W/kg

SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 0.614 W/kg



0 dB = 0.614 W/kg = -2.12 dBW/kg

SAR Plots Plot 2#

## Test Plot 3#: GSM 850\_Body Back\_Low

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GPRS-4 slots; Frequency: 824.2 MHz;Duty Cycle: 1:2 Medium parameters used: f = 824.2 MHz;  $\sigma = 0.943$  S/m;  $\epsilon_r = 57.325$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Right Section

Report No.: RDG181019001-20

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

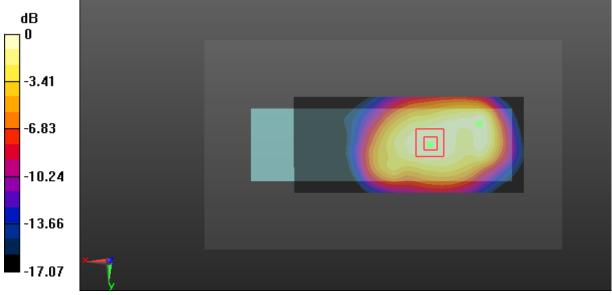
Zoom Scan (10x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.39 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 1.35 W/kg; SAR(10 g) = 0.950 W/kg

Maximum value of SAR (measured) = 1.70 W/kg



0 dB = 1.70 W/kg = 2.30 dBW/kg

SAR Plots Plot 3#

### Test Plot 4#: GSM 850\_Body Back\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.959$  S/m;  $\epsilon_r = 56.974$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Right Section

Report No.: RDG181019001-20

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.09 W/kg

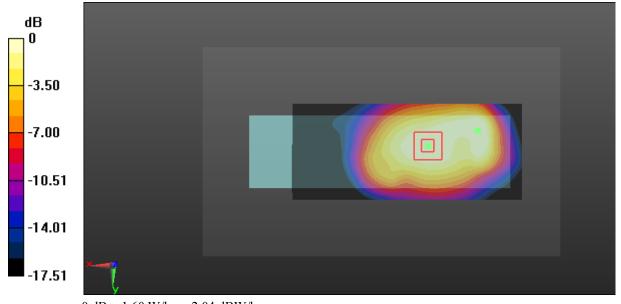
Zoom Scan (10x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.60 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.13 W/kg

SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.901 W/kg

Maximum value of SAR (measured) = 1.60 W/kg



0 dB = 1.60 W/kg = 2.04 dBW/kg

SAR Plots Plot 4#

## Test Plot 5#: GSM 850\_Body Back\_High

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GPRS-4 slots; Frequency: 848.8 MHz;Duty Cycle: 1:2 Medium parameters used: f = 848.8 MHz;  $\sigma$  = 0.97 S/m;  $\epsilon_r$  = 56.822;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

Report No.: RDG181019001-20

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.43 W/kg

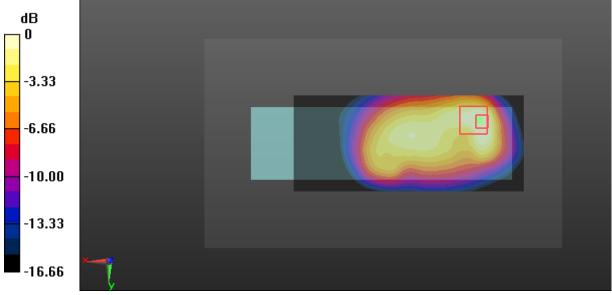
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.57 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.65 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.702 W/kg

Maximum value of SAR (measured) = 1.87 W/kg



0 dB = 1.87 W/kg = 2.72 dBW/kg

SAR Plots Plot 5#

#### Test Plot 6#: GSM 850\_Body Bottom\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GPRS-4 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.959$  S/m;  $\epsilon_r = 56.974$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Right Section

Report No.: RDG181019001-20

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.672 W/kg

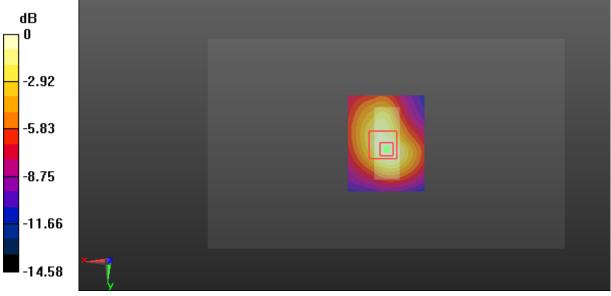
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.08 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.765 W/kg

SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.604 W/kg



0 dB = 0.604 W/kg = -2.19 dBW/kg

SAR Plots Plot 6#

### Test Plot 7#: GSM 1900\_Head Flat\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.371 S/m;  $\epsilon_r$  = 40.415;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

Report No.: RDG181019001-20

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (141x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0495 W/kg

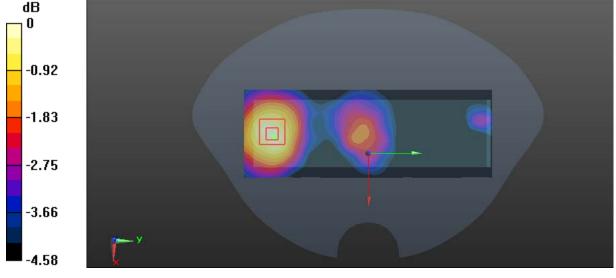
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.584 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0580 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0502 W/kg



0 dB = 0.0502 W/kg = -12.99 dBW/kg

SAR Plots Plot 7#

### Test Plot 8#: GSM 1900\_Body Worn Back\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.487 S/m;  $\epsilon_r$  = 54.145;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

Report No.: RDG181019001-20

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- 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) = 0.919 W/kg

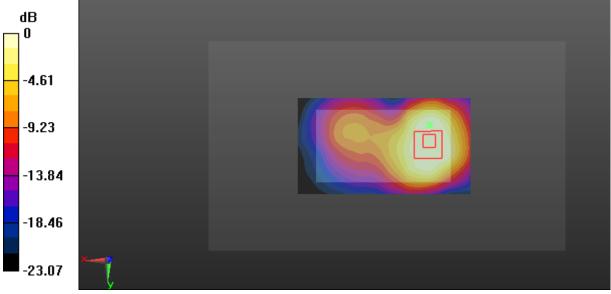
**Zoom Scan (6x7x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.650 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.386 W/kg

Maximum value of SAR (measured) = 0.837 W/kg



0 dB = 0.837 W/kg = -0.77 dBW/kg

SAR Plots Plot 8#

## Test Plot 9#: GSM 1900\_Body Back\_Low

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GPRS-2 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1850.2 MHz;  $\sigma$  = 1.463 S/m;  $\epsilon_r$  = 54.632;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

Report No.: RDG181019001-20

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.25 W/kg

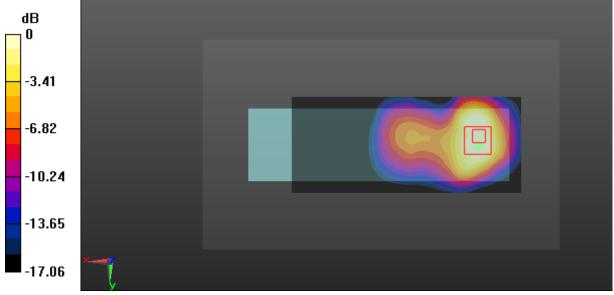
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.138 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 2.33 W/kg

SAR(1 g) = 1.32 W/kg; SAR(10 g) = 0.780 W/kg

Maximum value of SAR (measured) = 1.91 W/kg



0 dB = 1.91 W/kg = 2.81 dBW/kg

SAR Plots Plot 9#

### Test Plot 10#: GSM 1900\_Body Back\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.487 S/m;  $\epsilon_r$  = 54.145;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

Report No.: RDG181019001-20

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.16 W/kg

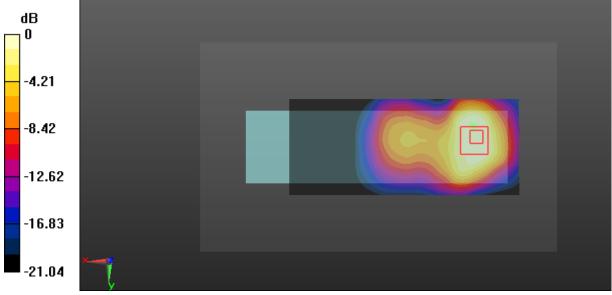
**Zoom Scan (5x6x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.664 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.23 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.743 W/kg

Maximum value of SAR (measured) = 1.76 W/kg



0 dB = 1.76 W/kg = 2.46 dBW/kg

SAR Plots Plot 10#

## Test Plot 11#: GSM 1900\_Body Back\_High

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GPRS-2 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1909.8 MHz;  $\sigma$  = 1.518 S/m;  $\epsilon_r$  = 54.062;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

Report No.: RDG181019001-20

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.04 W/kg

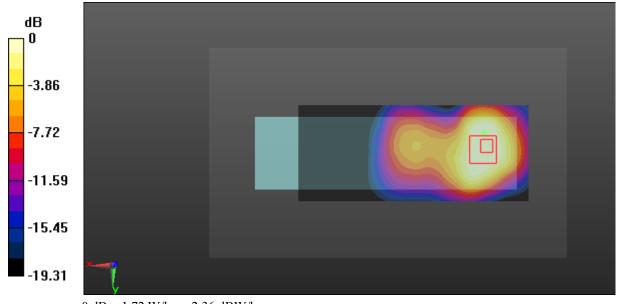
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.789 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.11 W/kg

SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.767 W/kg

Maximum value of SAR (measured) = 1.72 W/kg



0 dB = 1.72 W/kg = 2.36 dBW/kg

SAR Plots Plot 11#

### Test Plot 12#: GSM 1900\_Body Bottom\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic GPRS-2 slots; Frequency: 1880 MHz; Duty Cycle: 1:4 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.487 S/m;  $\epsilon_r$  = 54.145;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

Report No.: RDG181019001-20

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.12 W/kg

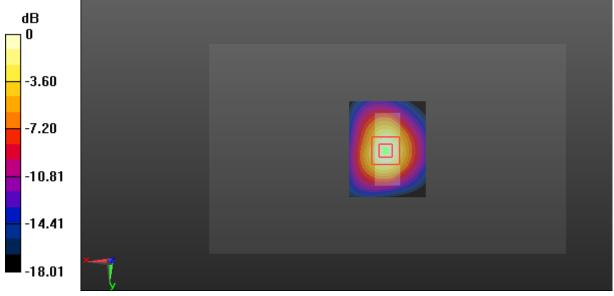
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.14 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.356 W/kg

Maximum value of SAR (measured) = 0.999 W/kg



0 dB = 0.999 W/kg = -0.00 dBW/kg

SAR Plots Plot 12#

### Test Plot 13#: WCDMA Band 2\_Head Flat\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.371 S/m;  $\epsilon_r$  = 40.415;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

Report No.: RDG181019001-20

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.1, 8.1, 8.1); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.107 W/kg

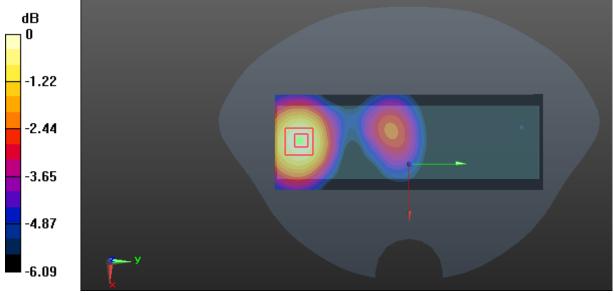
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.324 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.124 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.107 W/kg = -9.71 dBW/kg

SAR Plots Plot 13#

## Test Plot 14#: WCDMA Band 2\_Body Back\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.487 S/m;  $\epsilon_r$  = 54.145;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

Report No.: RDG181019001-20

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.21 W/kg

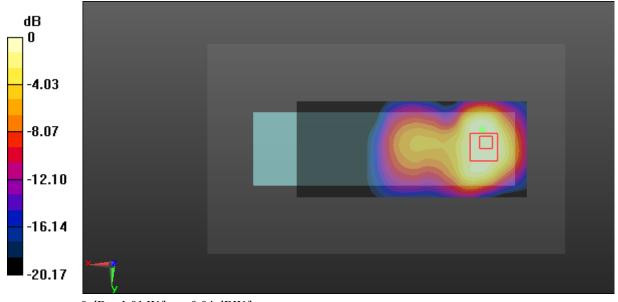
Zoom Scan (5x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.308 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.717 W/kg; SAR(10 g) = 0.432 W/kg

Maximum value of SAR (measured) = 1.01 W/kg



0 dB = 1.01 W/kg = 0.04 dBW/kg

SAR Plots Plot 14#

## Test Plot 15#: WCDMA Band 2\_Body Bottom\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.487 S/m;  $\epsilon_r$  = 54.145;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

Report No.: RDG181019001-20

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.7, 7.7, 7.7); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.611 W/kg

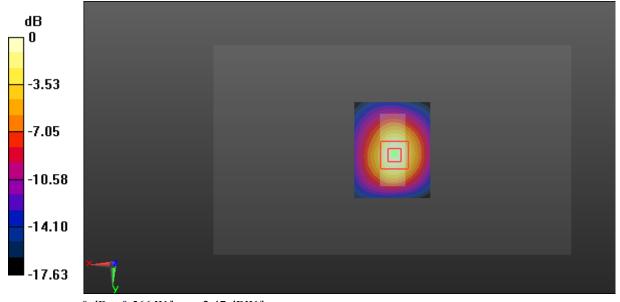
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.09 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.678 W/kg

SAR(1 g) = 0.374 W/kg; SAR(10 g) = 0.200 W/kg

Maximum value of SAR (measured) = 0.566 W/kg



0 dB = 0.566 W/kg = -2.47 dBW/kg

SAR Plots Plot 15#

### Test Plot 16#: WCDMA Band 4\_Head Flat\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.6 MHz;  $\sigma$  = 1.348 S/m;  $\epsilon_r$  = 41.203;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

Report No.: RDG181019001-20

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.35, 8.35, 8.35); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0720 W/kg

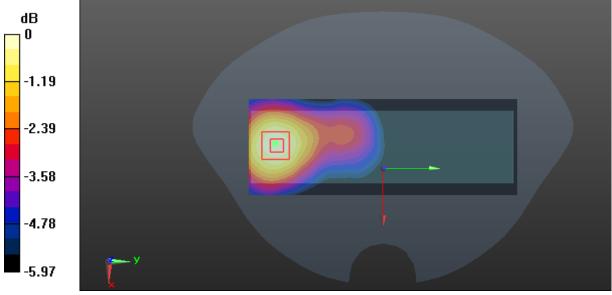
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.598 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0726 W/kg



0 dB = 0.0726 W/kg = -11.39 dBW/kg

SAR Plots Plot 16#

## Test Plot 17#: WCDMA Band 4\_Body Back\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.6 MHz;  $\sigma = 1.526$  S/m;  $\epsilon_r = 52.818$ ;  $\rho = 1000$  kg/m³; Phantom section: Left Section

Report No.: RDG181019001-20

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.20 W/kg

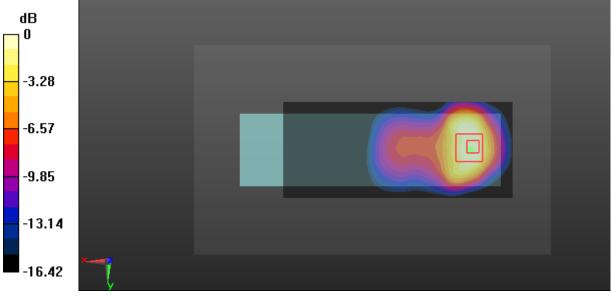
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.519 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.26 W/kg

SAR(1 g) = 0.716 W/kg; SAR(10 g) = 0.403 W/kg

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



0 dB = 1.04 W/kg = 0.17 dBW/kg

SAR Plots Plot 17#

## Test Plot 18#: WCDMA Band 4\_Body Bottom\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.6 MHz;  $\sigma = 1.526$  S/m;  $\epsilon_r = 52.818$ ;  $\rho = 1000$  kg/m³; Phantom section: Left Section

Report No.: RDG181019001-20

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.05, 8.05, 8.05); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.328 W/kg

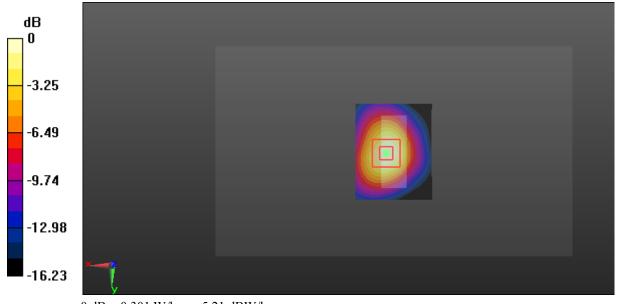
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.61 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.354 W/kg

SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.301 W/kg = -5.21 dBW/kg

SAR Plots Plot 18#

### Test Plot 19#: WCDMA Band 5\_Head Flat\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.878 S/m;  $\epsilon_r$  = 42.122;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

Report No.: RDG181019001-20

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(10.01, 10.01, 10.01); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (141x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0709 W/kg

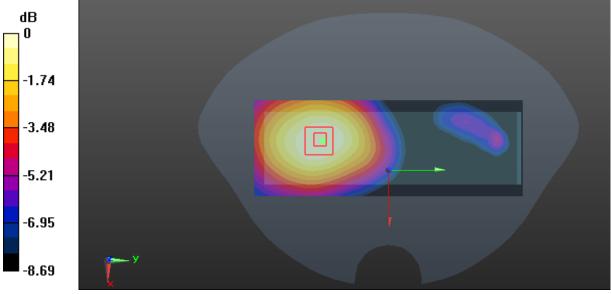
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.421 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0694 W/kg



0 dB = 0.0694 W/kg = -11.59 dBW/kg

SAR Plots Plot 19#

### Test Plot 20#: WCDMA Band 5\_Body Back\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.959 S/m;  $\epsilon_r$  = 56.974;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

Report No.: RDG181019001-20

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

**Area Scan (121x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.541 W/kg

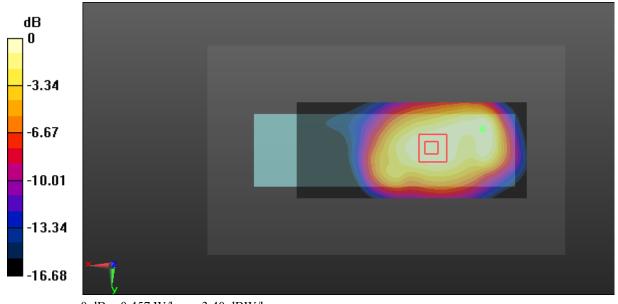
Zoom Scan (10x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.99 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.588 W/kg

SAR(1 g) = 0.366 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 0.457 W/kg



0 dB = 0.457 W/kg = -3.40 dBW/kg

SAR Plots Plot 20#

## Test Plot 21#: WCDMA Band 5\_Body Bottom\_Middle

#### DUT: Mobile Phone; Type: UNO CLAM 3G; Serial: 18101900120

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.959 S/m;  $\epsilon_r$  = 56.974;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

Report No.: RDG181019001-20

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(10.23, 10.23, 10.23); Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.257 W/kg

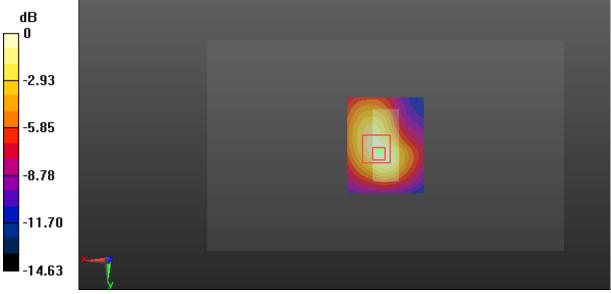
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.73 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.300 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.240 W/kg



0 dB = 0.240 W/kg = -6.20 dBW/kg

SAR Plots Plot 21#