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

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.893 S/m;  $\epsilon_r$  = 41.902;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.228 W/kg

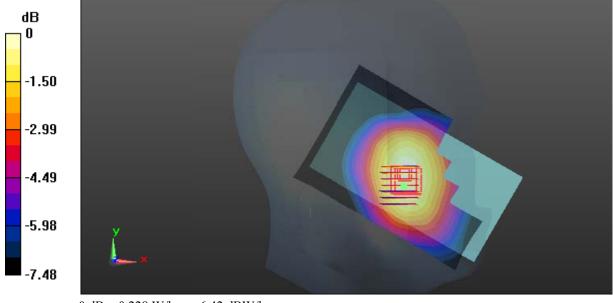
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.525 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.228 W/kg



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

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.893 S/m;  $\epsilon_r$  = 41.902;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.121 W/kg

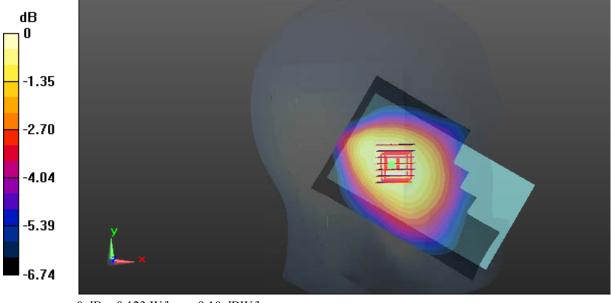
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.998 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.123 W/kg



0 dB = 0.123 W/kg = -9.10 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.893 S/m;  $\epsilon_r$  = 41.902;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.239 W/kg

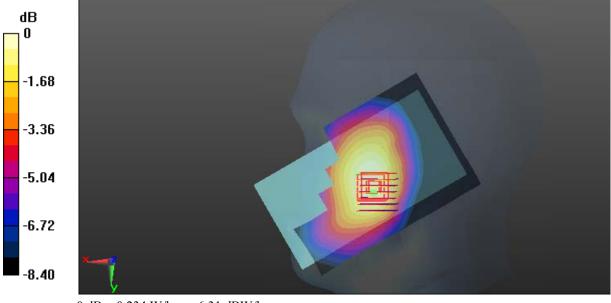
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.208 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.280 W/kg

SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 0.234 W/kg



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

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.893 S/m;  $\epsilon_r$  = 41.902;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.120 W/kg

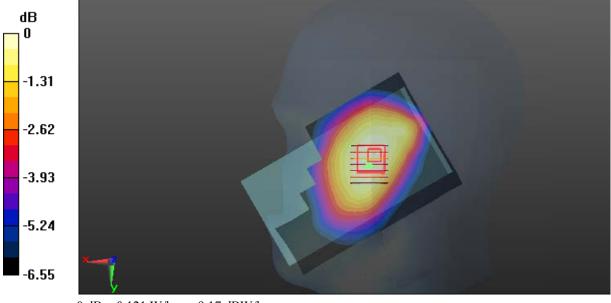
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.427 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.140 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.121 W/kg



0 dB = 0.121 W/kg = -9.17 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 1.008 S/m;  $\epsilon_r$  = 53.194;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.519 W/kg

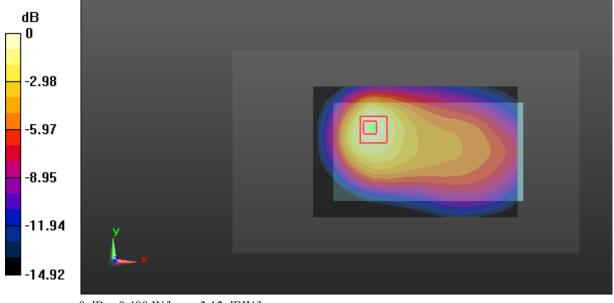
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.04 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.767 W/kg

SAR(1 g) = 0.455 W/kg; SAR(10 g) = 0.280 W/kg

Maximum value of SAR (measured) = 0.488 W/kg



## Test Plot 6#: GSM 850\_Body Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GPRS-3 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2.66 Medium parameters used: 836.6 MHz;  $\sigma$  = 1.008 S/m;  $\epsilon_r$  = 53.194;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.298 W/kg

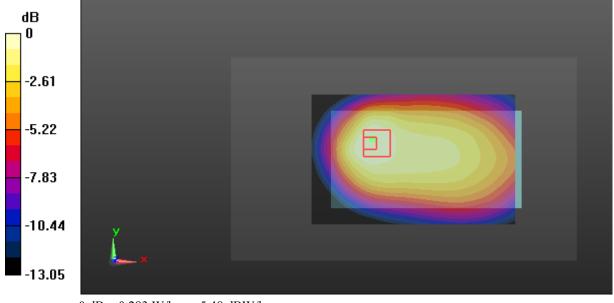
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.05 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.436 W/kg

SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 0.283 W/kg



## Test Plot 7#: GSM 850\_Body Left\_Middle Channel

# DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GPRS-3 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2.66 Medium parameters used: 836.6 MHz;  $\sigma$  = 1.008 S/m;  $\epsilon_r$  = 53.194;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0904 W/kg

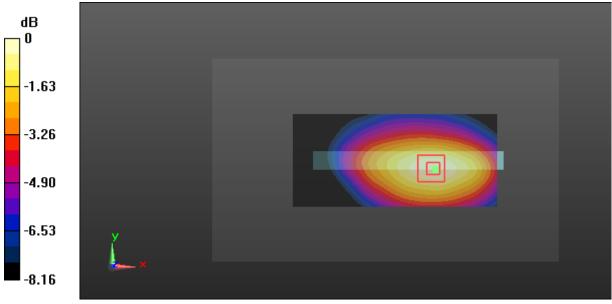
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.862 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.0910 W/kg



0 dB = 0.0910 W/kg = -10.41 dBW/kg

## Test Plot 8#: GSM 850\_Body Right\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GPRS-3 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2.66 Medium parameters used: 836.6 MHz;  $\sigma$  = 1.008 S/m;  $\epsilon_r$  = 53.194;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.208 W/kg

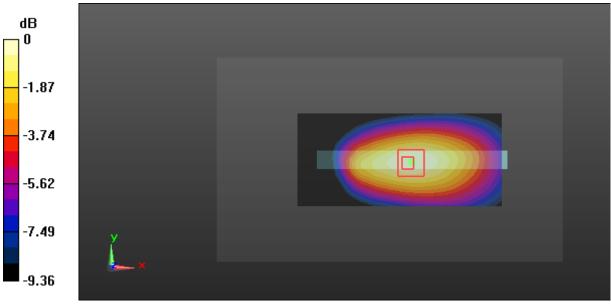
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.88 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.294 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.209 W/kg



0 dB = 0.209 W/kg = -6.80 dBW/kg

## Test Plot 9#: GSM 850\_Body Bottom\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GPRS-3 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2.66 Medium parameters used: 836.6 MHz;  $\sigma$  = 1.008 S/m;  $\epsilon_r$  = 53.194;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.107 W/kg

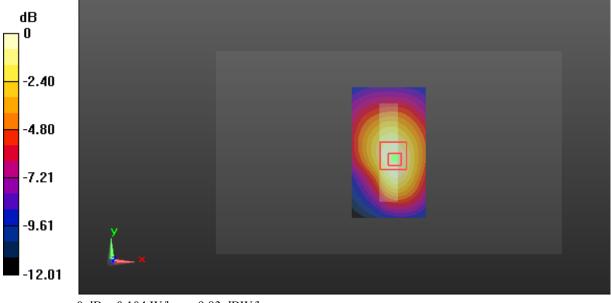
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.02 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.104 W/kg



0 dB = 0.104 W/kg = -9.83 dBW/kg

## Test Plot 10#: GSM 1900\_Head Left Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma$  = 1.406 S/m;  $\epsilon_r$  = 39.213;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.170 W/kg

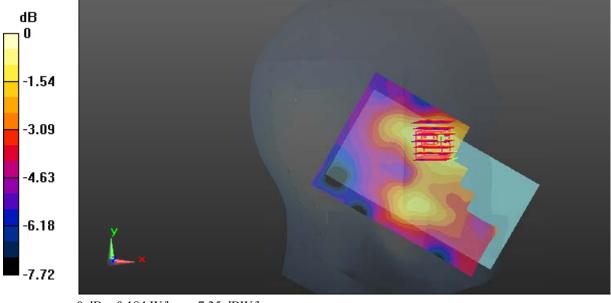
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.106 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.120 W/kg

Maximum value of SAR (measured) = 0.184 W/kg



0 dB = 0.184 W/kg = -7.35 dBW/kg

## Test Plot 11#: GSM 1900\_Head Left Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma$  = 1.406 S/m;  $\epsilon_r$  = 39.213;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.129 W/kg

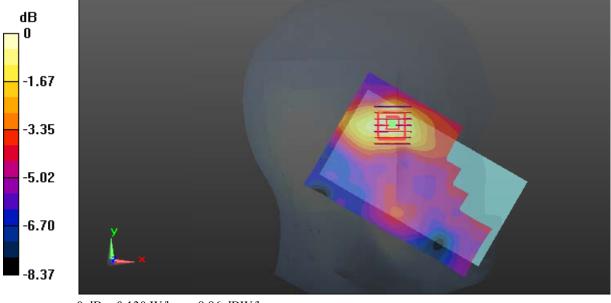
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.488 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.186 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.130 W/kg



## Test Plot 12#: GSM 1900\_Head Right Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma$  = 1.406 S/m;  $\epsilon_r$  = 39.213;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.377 W/kg

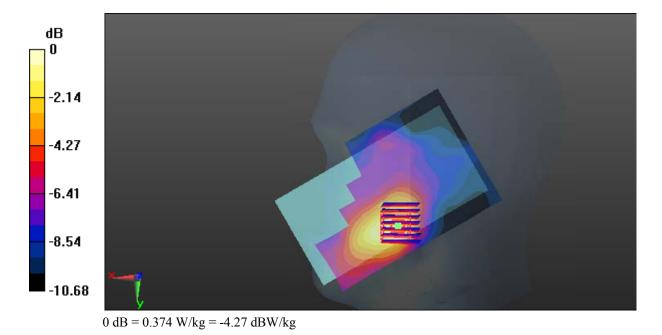
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.195 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.562 W/kg

SAR(1 g) = 0.341 W/kg; SAR(10 g) = 0.207 W/kg

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



## Test Plot 13#: GSM 1900\_Head Right Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma$  = 1.406 S/m;  $\epsilon_r$  = 39.213;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0942 W/kg

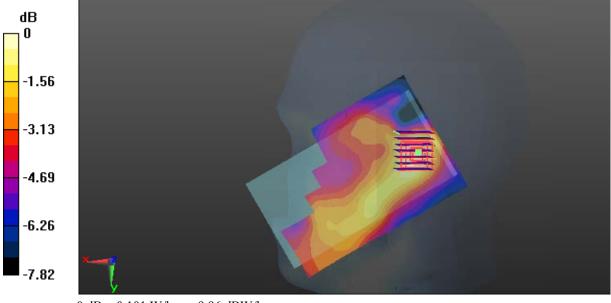
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.443 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.167 W/kg

SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.101 W/kg



0 dB = 0.101 W/kg = -9.96 dBW/kg

## Test Plot 14#: GSM 1900\_Body Worn Back\_Low Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8 Medium parameters used: 1850.2 MHz;  $\sigma$  = 1.524 S/m;  $\epsilon_r$  = 51.558;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

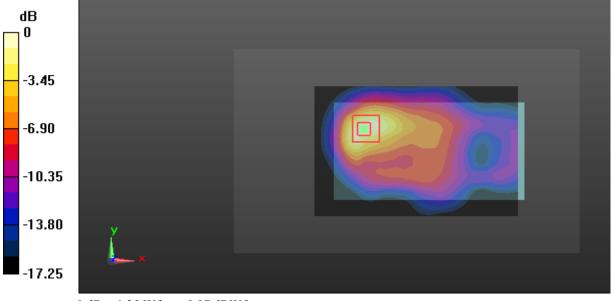
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.75 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.567 W/kg

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



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

## Test Plot 15#: GSM 1900\_Body Worn Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma$  = 1.562 S/m;  $\epsilon_r$  = 51.432;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.14 W/kg

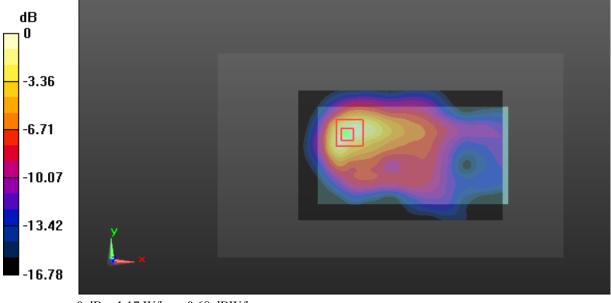
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.94 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.537 W/kg

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



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

## Test Plot 16#: GSM 1900\_Body Worn Back\_High Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8 Medium parameters used: 1909.8 MHz;  $\sigma$  = 1.583 S/m;  $\epsilon_r$  = 51.35;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.10 W/kg

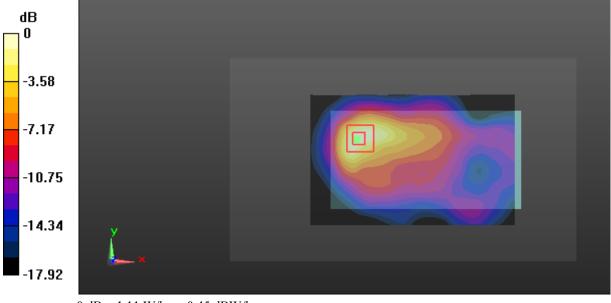
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.11 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.990 W/kg; SAR(10 g) = 0.505 W/kg

Maximum value of SAR (measured) = 1.11 W/kg



0 dB = 1.11 W/kg = 0.45 dBW/kg

## Test Plot 17#: GSM 1900\_Body Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GPRS-3 slot; Frequency: 1880 MHz;Duty Cycle: 1:2.66 Medium parameters used: 1880 MHz;  $\sigma$  = 1.562 S/m;  $\epsilon_r$  = 51.432;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.725 W/kg

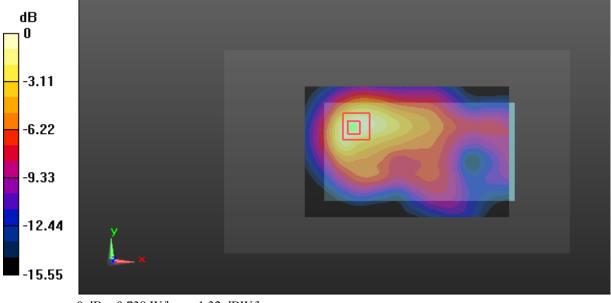
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.44 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.376 W/kg

Maximum value of SAR (measured) = 0.738 W/kg



## Test Plot 18#: GSM 1900\_Body Left\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GPRS-3 slot; Frequency: 1880 MHz;Duty Cycle: 1:2.66 Medium parameters used: 1880 MHz;  $\sigma$  = 1.562 S/m;  $\epsilon_r$  = 51.432;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0434 W/kg

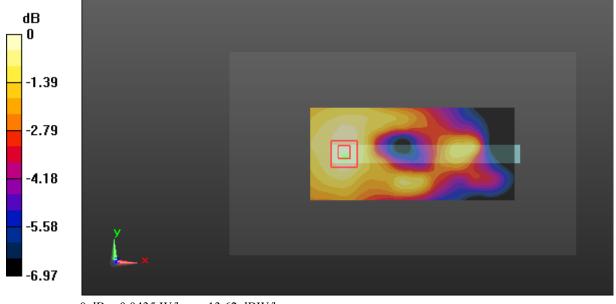
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.827 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0435 W/kg



0 dB = 0.0435 W/kg = -13.62 dBW/kg

## Test Plot 19#: GSM 1900\_Body Right\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GPRS-3 slot; Frequency: 1880 MHz;Duty Cycle: 1:2.66 Medium parameters used: 1880 MHz;  $\sigma$  = 1.562 S/m;  $\epsilon_r$  = 51.432;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.176 W/kg

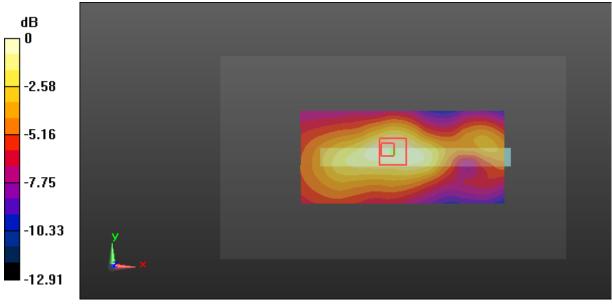
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.24 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.170 W/kg



0 dB = 0.170 W/kg = -7.70 dBW/kg

## Test Plot 20#: GSM 1900\_Body Bottom\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic GPRS-3 slot; Frequency: 1880 MHz;Duty Cycle: 1:2.66 Medium parameters used: 1880 MHz;  $\sigma$  = 1.562 S/m;  $\epsilon_r$  = 51.432;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.522 W/kg

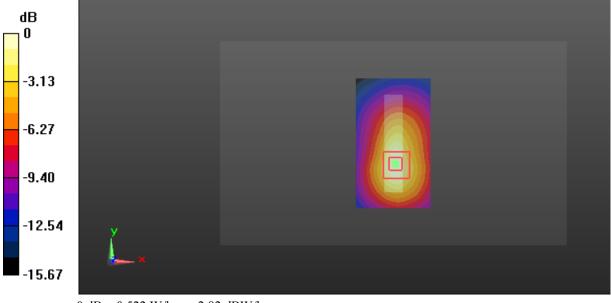
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.84 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.785 W/kg

SAR(1 g) = 0.467 W/kg; SAR(10 g) = 0.261 W/kg

Maximum value of SAR (measured) = 0.522 W/kg



## Test Plot 21#: WCDMA Band 2\_Head Left Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.406 S/m;  $\epsilon_r$  = 39.213;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.268 W/kg

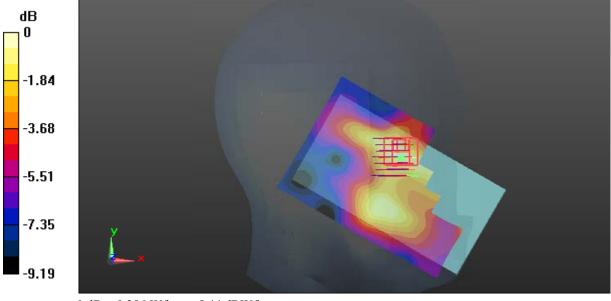
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.314 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.406 W/kg

SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.179 W/kg

Maximum value of SAR (measured) = 0.286 W/kg



0 dB = 0.286 W/kg = -5.44 dBW/kg

## Test Plot 22#: WCDMA Band 2\_Head Left Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.406 S/m;  $\epsilon_r$  = 39.213;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.198 W/kg

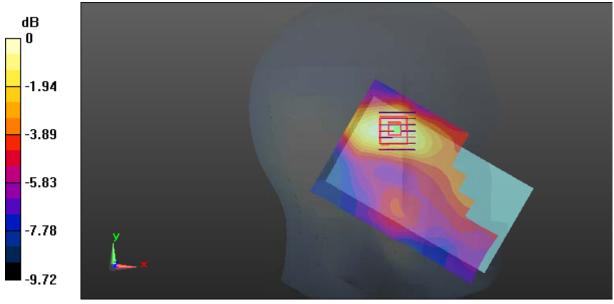
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.921 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.288 W/kg

SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.116 W/kg

Maximum value of SAR (measured) = 0.192 W/kg



0 dB = 0.192 W/kg = -7.17 dBW/kg

## Test Plot 23#: WCDMA Band 2\_Head Right Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.406 S/m;  $\epsilon_r$  = 39.213;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.648 W/kg

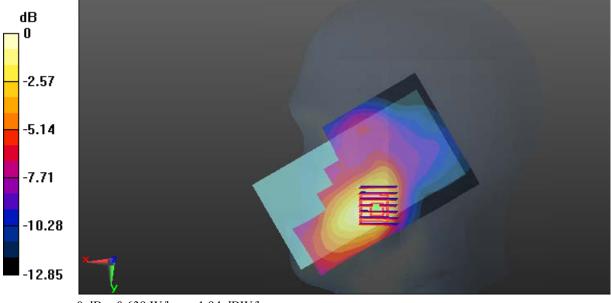
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.615 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.589 W/kg; SAR(10 g) = 0.349 W/kg

Maximum value of SAR (measured) = 0.639 W/kg



## Test Plot 24#: WCDMA Band 2\_Head Right Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.406 S/m;  $\epsilon_r$  = 39.213;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.172 W/kg

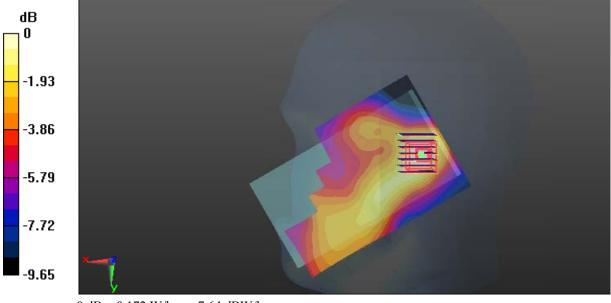
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.953 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.268 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.172 W/kg



0 dB = 0.172 W/kg = -7.64 dBW/kg

## Test Plot 25#: WCDMA Band 2\_Body Worn Back\_Low Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1 Medium parameters used: 1852.4 MHz;  $\sigma$  = 1.522 S/m;  $\epsilon_r$  = 51.545;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.69 W/kg

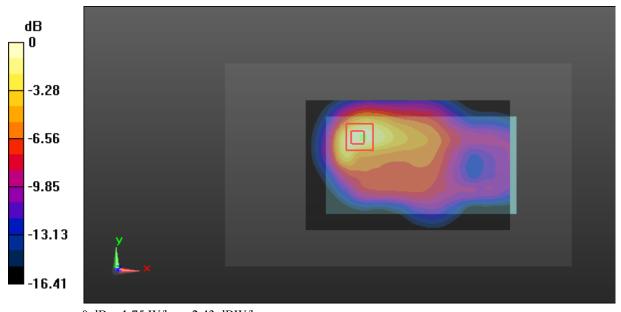
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.00 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 2.78 W/kg

SAR(1 g) = 1.54 W/kg; SAR(10 g) = 0.817 W/kg

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



0 dB = 1.75 W/kg = 2.43 dBW/kg

## Test Plot 26#: WCDMA Band 2\_Body Worn Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.562 S/m;  $\epsilon_r$  = 51.432;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.66 W/kg

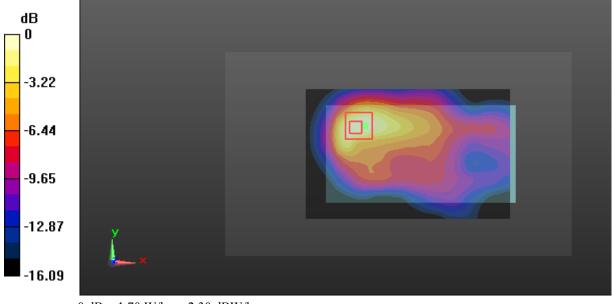
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.00 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.76 W/kg

SAR(1 g) = 1.54 W/kg; SAR(10 g) = 0.817 W/kg

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



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

## Test Plot 27#: WCDMA Band 2\_Body Worn Back\_High Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1907.6 MHz;  $\sigma$  = 1.581 S/m;  $\epsilon_r$  = 51.36;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.61 W/kg

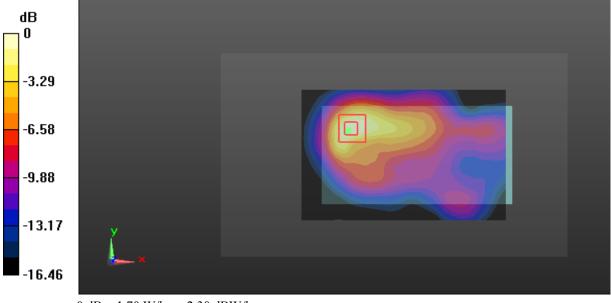
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.59 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.79 W/kg

SAR(1 g) = 1.52 W/kg; SAR(10 g) = 0.788 W/kg

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



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

## Test Plot 28#: WCDMA Band 2\_Body Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.562 S/m;  $\epsilon_r$  = 51.432;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.753 W/kg

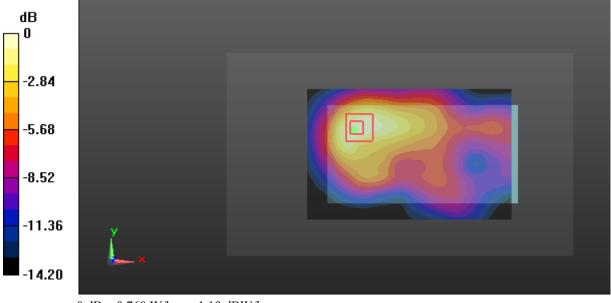
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.24 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.406 W/kg

Maximum value of SAR (measured) = 0.760 W/kg



0 dB = 0.760 W/kg = -1.19 dBW/kg

## Test Plot 29#: WCDMA Band 2\_Body Left\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.562 S/m;  $\epsilon_r$  = 51.432;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0554 W/kg

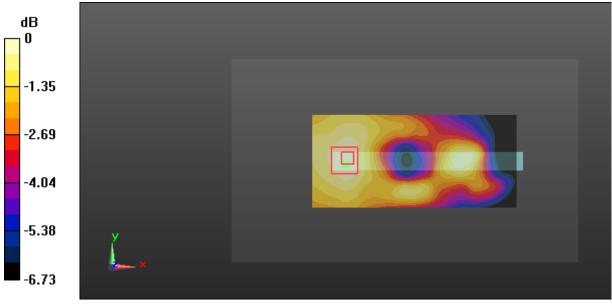
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.188 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0555 W/kg



0 dB = 0.0555 W/kg = -12.56 dBW/kg

## Test Plot 30#: WCDMA Band 2\_Body Right\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.562 S/m;  $\epsilon_r$  = 51.432;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.229 W/kg

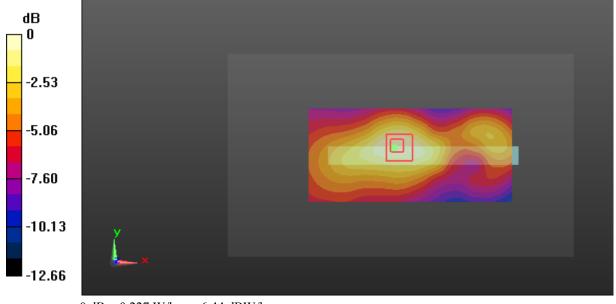
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.54 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.212 W/kg; SAR(10 g) = 0.134 W/kg

Maximum value of SAR (measured) = 0.227 W/kg



## Test Plot 31#: WCDMA Band 2\_Body Bottom\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.562 S/m;  $\epsilon_r$  = 51.432;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.713 W/kg

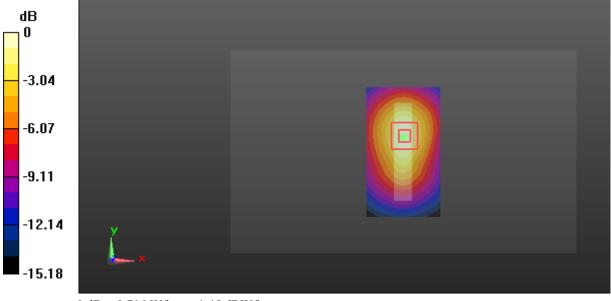
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.07 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.650 W/kg; SAR(10 g) = 0.373 W/kg

Maximum value of SAR (measured) = 0.716 W/kg



0 dB = 0.716 W/kg = -1.45 dBW/kg

## Test Plot 32#: WCDMA Band 4\_Head Left Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.365 S/m;  $\epsilon_r$  = 41.258;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.286 W/kg

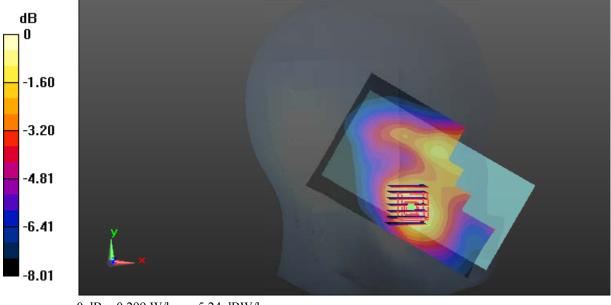
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.281 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.410 W/kg

SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.299 W/kg



## Test Plot 33#: WCDMA Band 4\_Head Left Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.365 S/m;  $\epsilon_r$  = 41.258;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.149 W/kg

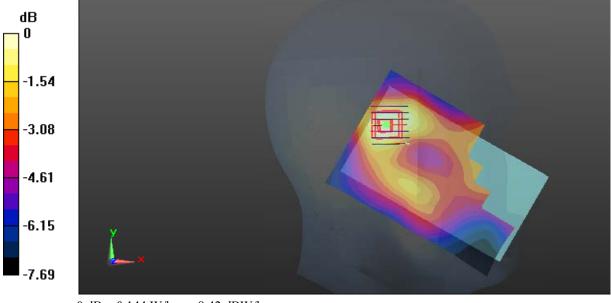
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.951 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.210 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.089 W/kg

Maximum value of SAR (measured) = 0.144 W/kg



## Test Plot 34#: WCDMA Band 4\_Head Right Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.365 S/m;  $\epsilon_r$  = 41.258;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.638 W/kg

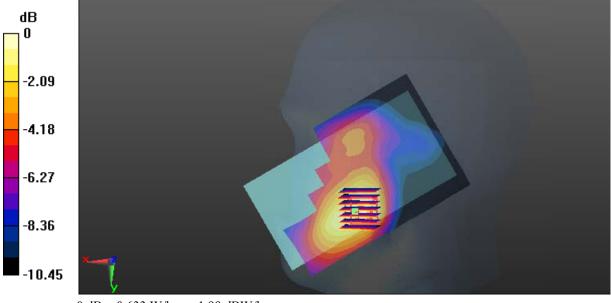
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.705 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.931 W/kg

SAR(1 g) = 0.591 W/kg; SAR(10 g) = 0.372 W/kg

Maximum value of SAR (measured) = 0.633 W/kg



## Test Plot 35#: WCDMA Band 4\_Head Right Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.365 S/m;  $\epsilon_r$  = 41.258;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.163 W/kg

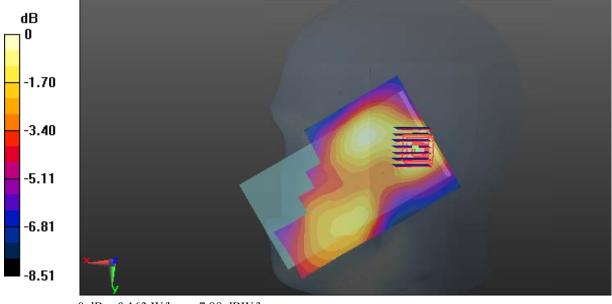
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.58 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.230 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.098 W/kg

Maximum value of SAR (measured) = 0.163 W/kg



## Test Plot 36#: WCDMA Band 4\_Body Worn Back\_Low Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1 Medium parameters used: 1712.4 MHz;  $\sigma$  = 1.496 S/m;  $\epsilon_r$  = 52.18;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.59 W/kg

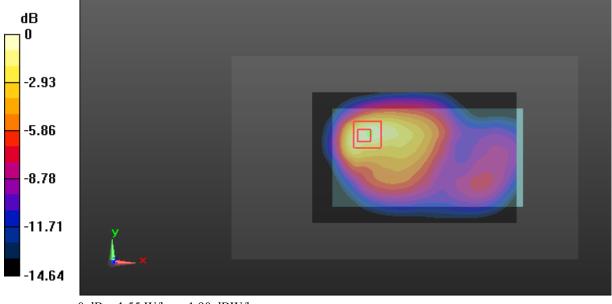
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.58 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.47 W/kg

SAR(1 g) = 1.4 W/kg; SAR(10 g) = 0.762 W/kg

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



0 dB = 1.55 W/kg = 1.90 dBW/kg

## Test Plot 37#: WCDMA Band 4\_Body Worn Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.516 S/m;  $\epsilon_r$  = 52.109;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.34 W/kg

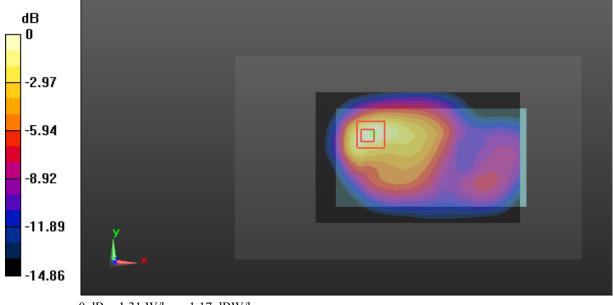
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.54 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.636 W/kg

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



## Test Plot 38#: WCDMA Band 4\_Body Worn Back\_High Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1752.6 MHz;  $\sigma$  = 1.545 S/m;  $\epsilon_r$  = 51.957;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 1.54 W/kg

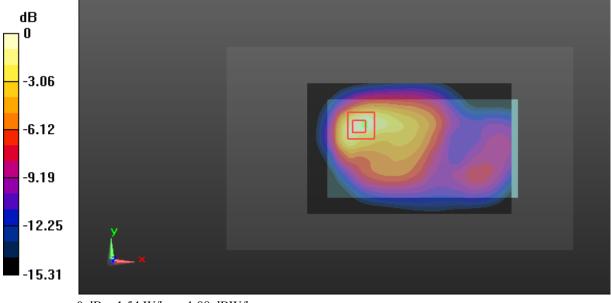
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.52 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.44 W/kg

SAR(1 g) = 1.38 W/kg; SAR(10 g) = 0.736 W/kg

Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.54 W/kg = 1.88 dBW/kg

## Test Plot 39#: WCDMA Band 4\_Body Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.516 S/m;  $\epsilon_r$  = 52.109;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.530 W/kg

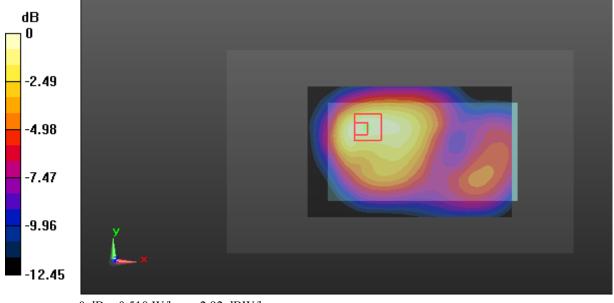
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.86 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.738 W/kg

SAR(1 g) = 0.468 W/kg; SAR(10 g) = 0.285 W/kg

Maximum value of SAR (measured) = 0.510 W/kg



## Test Plot 40#: WCDMA Band 4\_Body Left\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.516 S/m;  $\epsilon_r$  = 52.109;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.143 W/kg

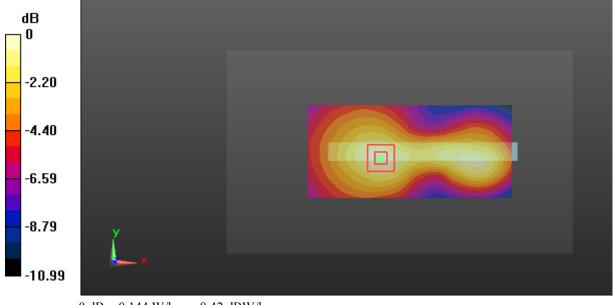
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.785 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.144 W/kg



## Test Plot 41#: WCDMA Band 4\_Body Right\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.516 S/m;  $\epsilon_r$  = 52.109;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.255 W/kg

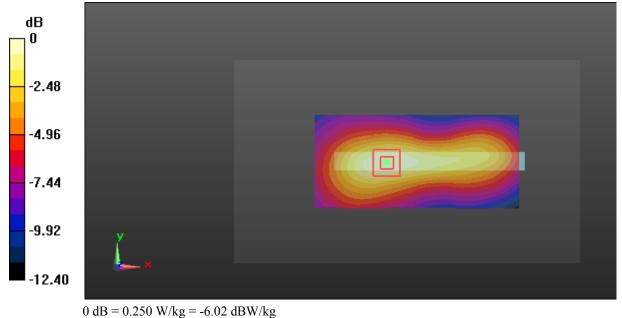
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.41 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.145 W/kg

Maximum value of SAR (measured) = 0.250 W/kg



## Test Plot 42#: WCDMA Band 4\_Body Bottom\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.516 S/m;  $\epsilon_r$  = 52.109;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.363 W/kg

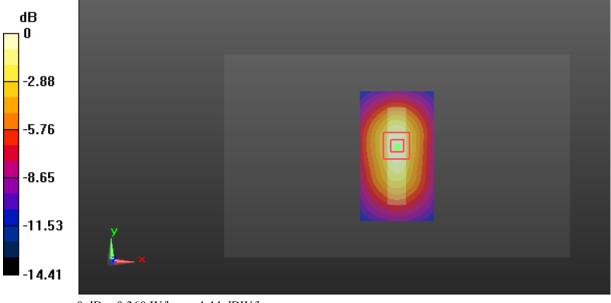
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.12 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.511 W/kg

SAR(1 g) = 0.326 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.360 W/kg



## Test Plot 43#: WCDMA Band 5\_Head Left Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.893 S/m;  $\epsilon_r$  = 41.902;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.340 W/kg

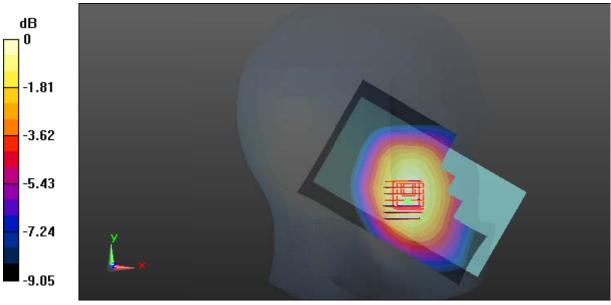
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.889 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.335 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 0.355 W/kg



0 dB = 0.355 W/kg = -4.50 dBW/kg

## Test Plot 44#: WCDMA Band 5\_Head Left Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.893 S/m;  $\epsilon_r$  = 41.902;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.215 W/kg

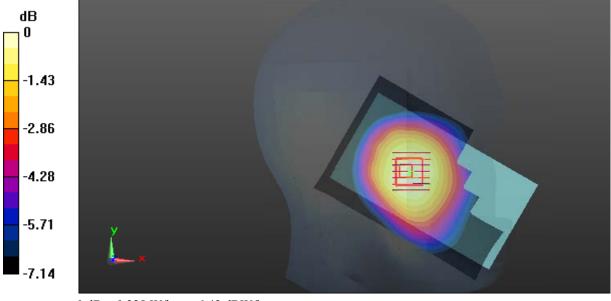
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.369 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.175 W/kg

Maximum value of SAR (measured) = 0.228 W/kg



0 dB = 0.228 W/kg = -6.42 dBW/kg

## Test Plot 45#: WCDMA Band 5\_Head Right Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.893 S/m;  $\epsilon_r$  = 41.902;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.411 W/kg

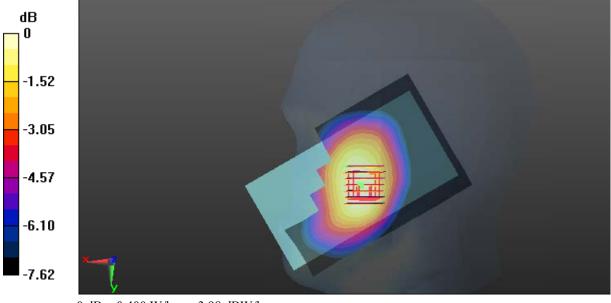
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.463 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.487 W/kg

SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.297 W/kg

Maximum value of SAR (measured) = 0.400 W/kg



## Test Plot 46#: WCDMA Band 5\_Head Right Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.893 S/m;  $\epsilon_r$  = 41.902;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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);

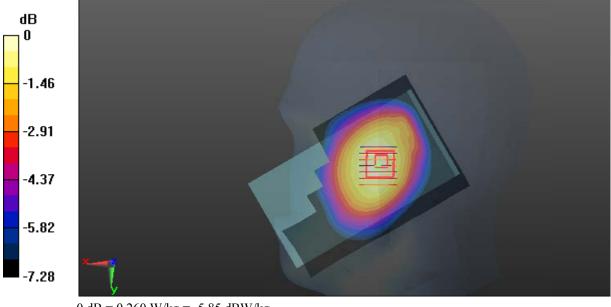
Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.245 W/kg

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

Reference Value = 10.60 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.195 W/kgMaximum value of SAR (measured) = 0.260 W/kg



## Test Plot 47#: WCDMA Band 5\_Body Worn Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 1.008 S/m;  $\epsilon_r$  = 53.194;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.660 W/kg

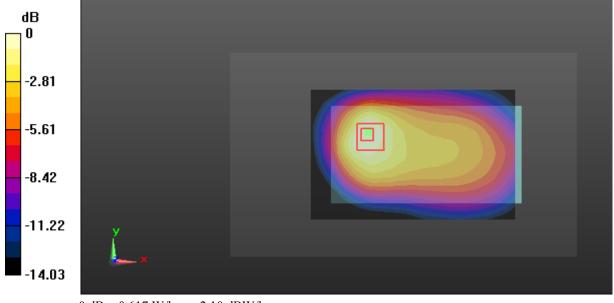
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.41 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.941 W/kg

SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.362 W/kg

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



## Test Plot 48#: WCDMA Band 5\_Body Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 1.008 S/m;  $\epsilon_r$  = 53.194;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.307 W/kg

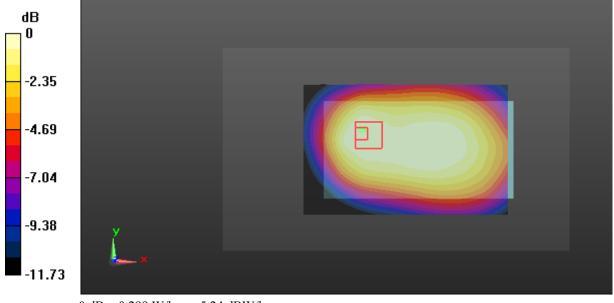
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.89 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.427 W/kg

SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

## Test Plot 49#: WCDMA Band 5\_Body Left\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 1.008 S/m;  $\epsilon_r$  = 53.194;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.119 W/kg

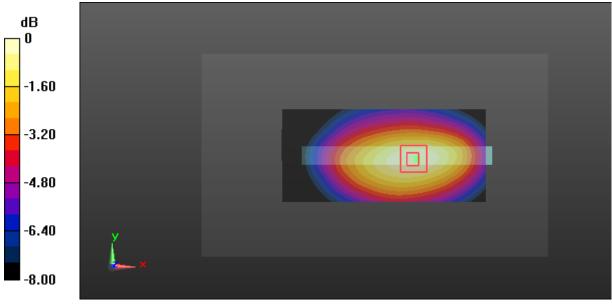
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.852 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.154 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.122 W/kg = -9.14 dBW/kg

## Test Plot 50#: WCDMA Band 5\_Body Right\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 1.008 S/m;  $\epsilon_r$  = 53.194;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.290 W/kg

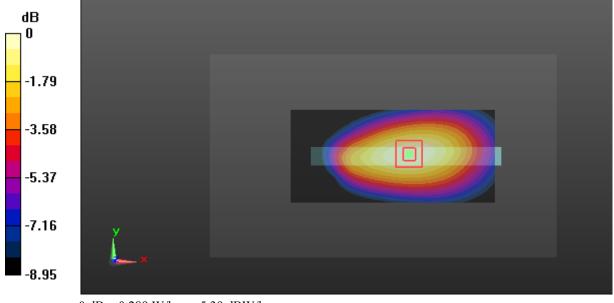
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.20 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.390 W/kg

SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.289 W/kg



## Test Plot 51#: WCDMA Band 5\_Body Bottom\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 1.008 S/m;  $\epsilon_r$  = 53.194;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.130 W/kg

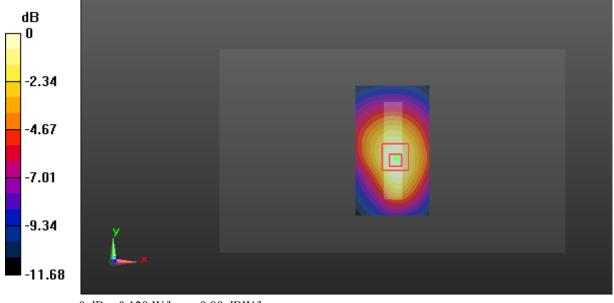
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.59 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.185 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.129 W/kg



## Test Plot 52#: WCDMA Band 2\_ Body Worn Back With Headset\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.562 S/m;  $\epsilon_r$  = 51.432;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.57 W/kg

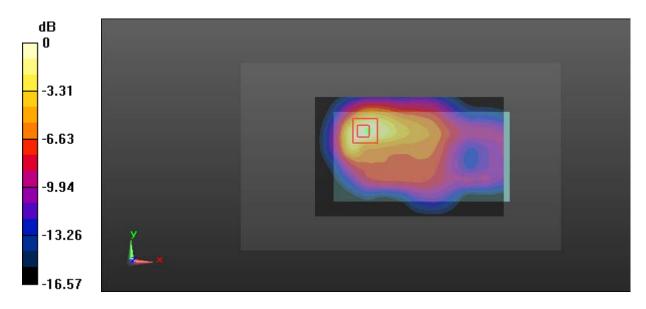
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.75 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.42 W/kg

SAR(1 g) = 1.38 W/kg; SAR(10 g) = 0.754 W/kg

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



0 dB = 1.53 W/kg = 1.85 dBW/kg

Report No.: RSZ161026001-20

## Test Plot 53#: WCDMA Band 4\_ Body Worn Back With Headset \_High Channel

### DUT: Mobile phone; Type: TANK XTREME 5.0; Serial: 16102600121

Communication System: Generic WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1752.6 MHz;  $\sigma$  = 1.545 S/m;  $\epsilon_r$  = 51.957;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.21 W/kg

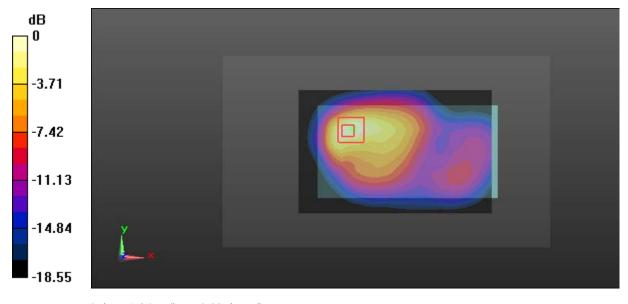
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.74 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.567 W/kg

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



0 dB = 1.24 W/kg = 0.93 dBW/kg

Report No.: RSZ161026001-20