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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.882 S/m;  $\epsilon_r$  = 42.89;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.427 W/kg

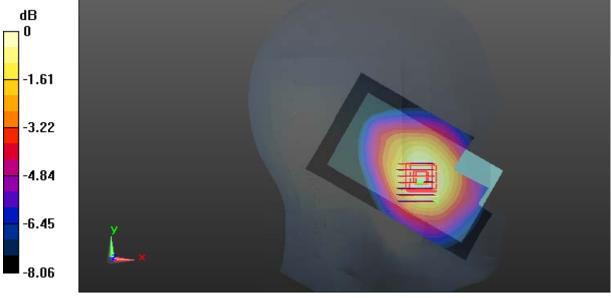
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.577 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.500 W/kg

SAR(1 g) = 0.394 W/kg; SAR(10 g) = 0.301 W/kg

Maximum value of SAR (measured) = 0.414 W/kg



0 dB = 0.414 W/kg = -3.83 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.882 S/m;  $\epsilon_r$  = 42.89;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.311 W/kg

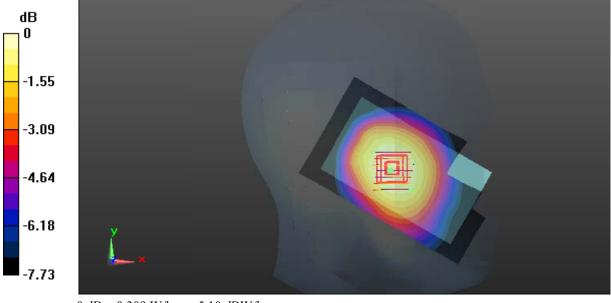
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.08 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 0.309 W/kg



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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.882 S/m;  $\epsilon_r$  = 42.89;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.380 W/kg

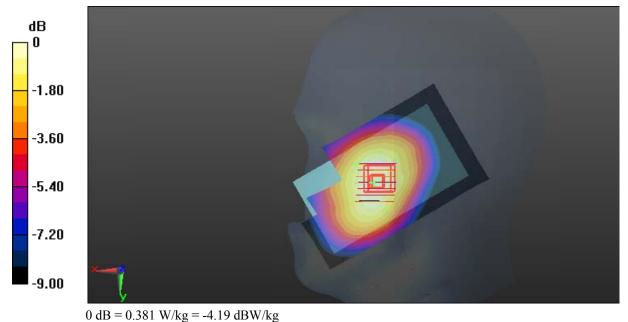
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.821 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.453 W/kg

SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.273 W/kg

Maximum value of SAR (measured) = 0.381 W/kg



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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.882 S/m;  $\epsilon_r$  = 42.89;  $\rho$  = 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 (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.257 W/kg

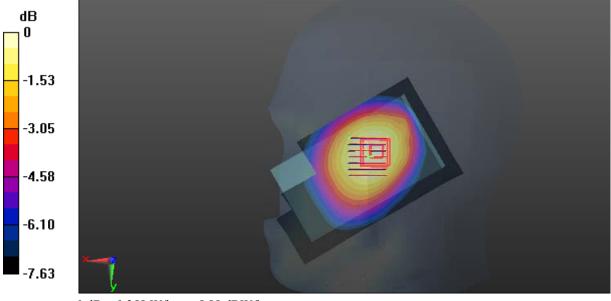
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.44 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.303 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.258 W/kg



0 dB = 0.258 W/kg = -5.88 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.952 S/m;  $\epsilon_r$  = 56.793;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.734 W/kg

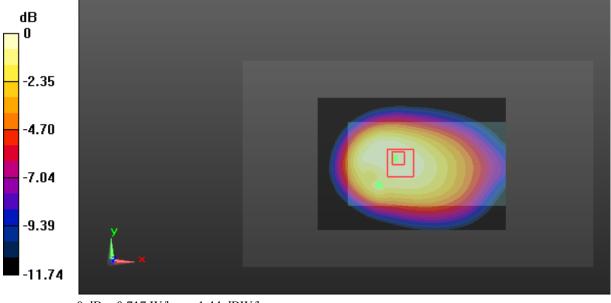
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.96 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.481 W/kg

Maximum value of SAR (measured) = 0.717 W/kg



0 dB = 0.717 W/kg = -1.44 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.952 S/m;  $\epsilon_r$  = 56.793;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.777 W/kg

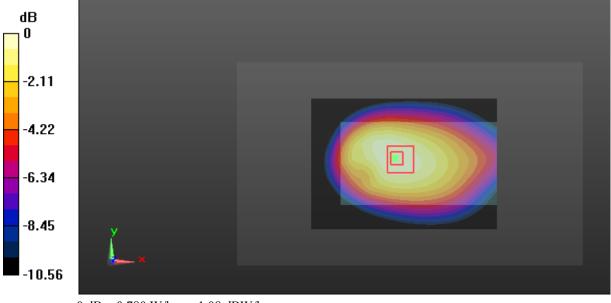
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.59 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.994 W/kg

SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.537 W/kg

Maximum value of SAR (measured) = 0.780 W/kg



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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.952 S/m;  $\epsilon_r$  = 56.793;  $\rho$  = 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.374 W/kg

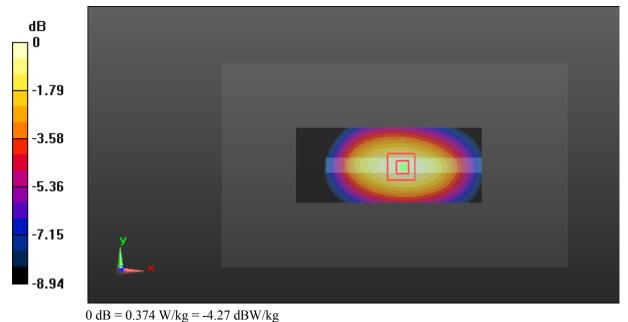
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.39 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.494 W/kg

SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.244 W/kg

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



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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.952 S/m;  $\epsilon_r$  = 56.793;  $\rho$  = 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.323 W/kg

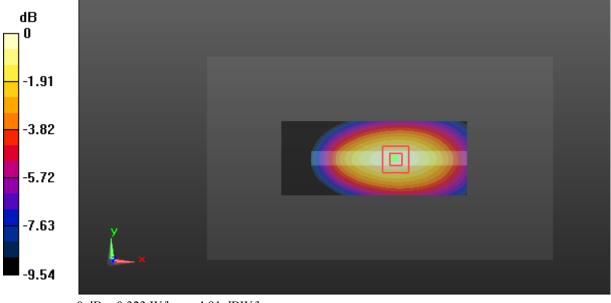
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.89 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.431 W/kg

SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.208 W/kg

Maximum value of SAR (measured) = 0.323 W/kg



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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.952 S/m;  $\epsilon_r$  = 56.793;  $\rho$  = 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) = 0.157 W/kg

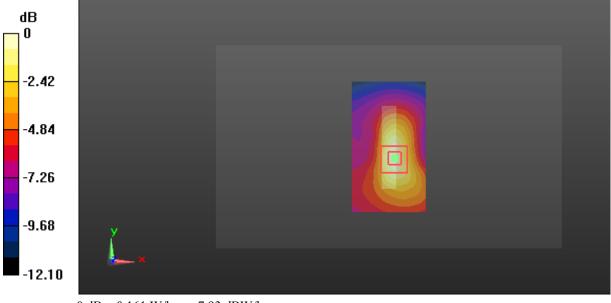
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.92 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.237 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.161 W/kg



0 dB = 0.161 W/kg = -7.93 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma$  = 1.427 S/m;  $\epsilon_r$  = 39.649;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.171 W/kg

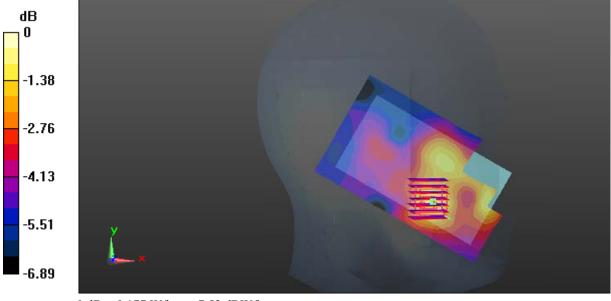
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.251 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.383 W/kg

SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.177 W/kg



0 dB = 0.177 W/kg = -7.52 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma$  = 1.427 S/m;  $\epsilon_r$  = 39.649;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0832 W/kg

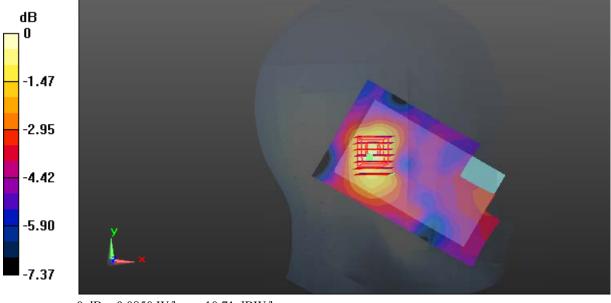
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.216 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.0850 W/kg



0 dB = 0.0850 W/kg = -10.71 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma$  = 1.427 S/m;  $\epsilon_r$  = 39.649;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.216 W/kg

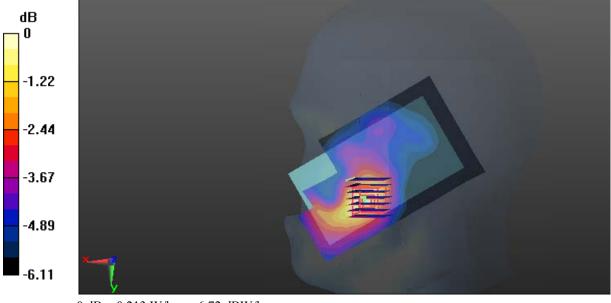
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.924 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (measured) = 0.213 W/kg



0 dB = 0.213 W/kg = -6.72 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma$  = 1.427 S/m;  $\epsilon_r$  = 39.649;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.0812 W/kg

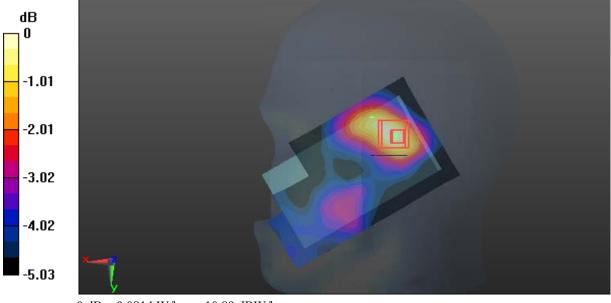
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.411 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.0814 W/kg



0 dB = 0.0814 W/kg = -10.89 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8 Medium parameters used: 1850.2 MHz;  $\sigma$  = 1.449 S/m;  $\epsilon_r$  = 55.598;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.44 W/kg

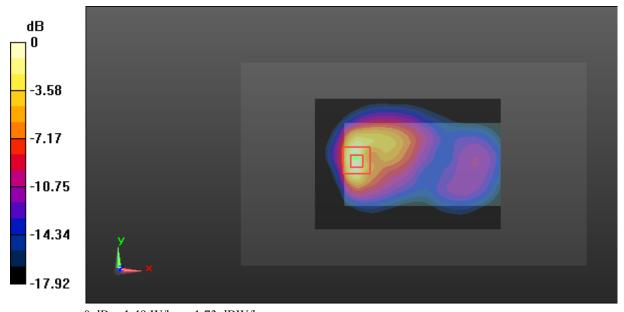
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.568 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.46 W/kg

SAR(1 g) = 1.28 W/kg; SAR(10 g) = 0.605 W/kg

Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg = 1.73 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: 1880 MHz;  $\sigma$  = 1.484 S/m;  $\epsilon_r$  = 55.474;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.46 W/kg

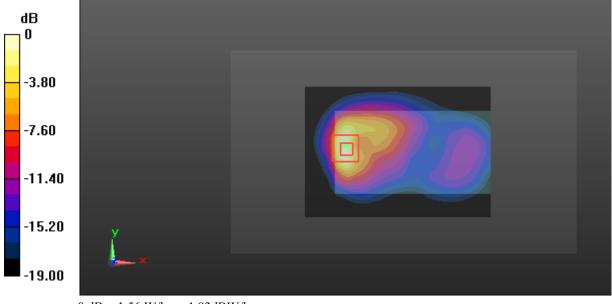
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.702 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 1.32 W/kg; SAR(10 g) = 0.618 W/kg

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg = 1.93 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8 Medium parameters used: 1909.8 MHz;  $\sigma$  = 1.496 S/m;  $\epsilon_r$  = 55.365;  $\rho$  = 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 (101x71x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

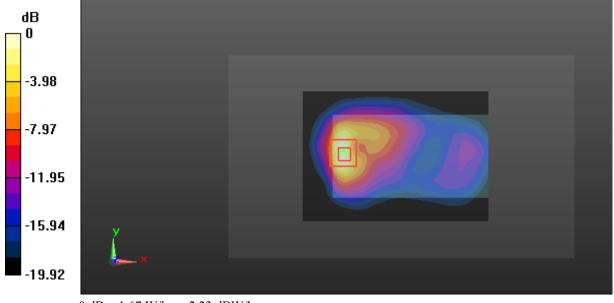
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.205 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.82 W/kg

SAR(1 g) = 1.45 W/kg; SAR(10 g) = 0.662 W/kg

Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.67 W/kg = 2.23 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 1850.2 MHz;Duty Cycle: 1:2 Medium parameters used: 1850.2 MHz;  $\sigma$  = 1.449 S/m;  $\epsilon_r$  = 55.598;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.04 W/kg

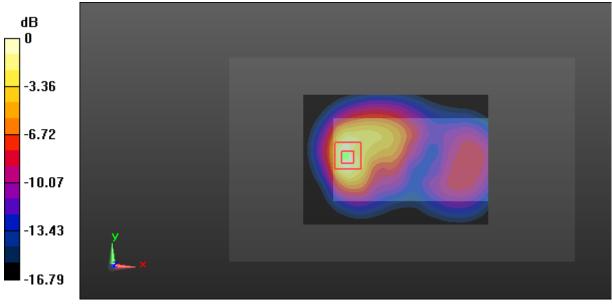
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.60 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.494 W/kg

Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg = 0.21 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz;Duty Cycle: 1:2 Medium parameters used: 1880 MHz;  $\sigma$  = 1.484 S/m;  $\epsilon_r$  = 55.474;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.20 W/kg

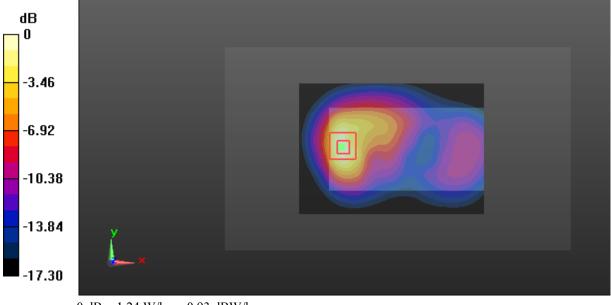
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.872 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.566 W/kg

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



### Test Plot 19#: GSM 1900\_Body Back\_High Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 1909.8 MHz; Duty Cycle: 1:2 Medium parameters used: 1909.8 MHz;  $\sigma$  = 1.496 S/m;  $\epsilon_r$  = 55.365;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.09 W/kg

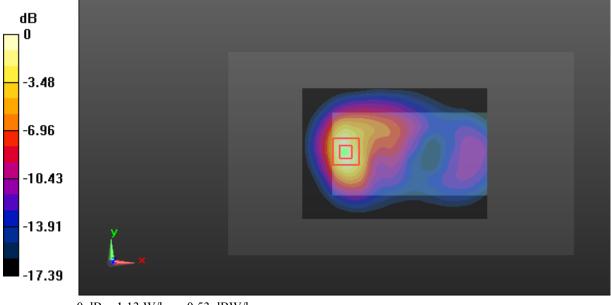
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.506 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.77 W/kg

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

Maximum value of SAR (measured) = 1.13 W/kg



0 dB = 1.13 W/kg = 0.53 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz;Duty Cycle: 1:2 Medium parameters used: 1880 MHz;  $\sigma$  = 1.484 S/m;  $\epsilon_r$  = 55.474;  $\rho$  = 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.102 W/kg

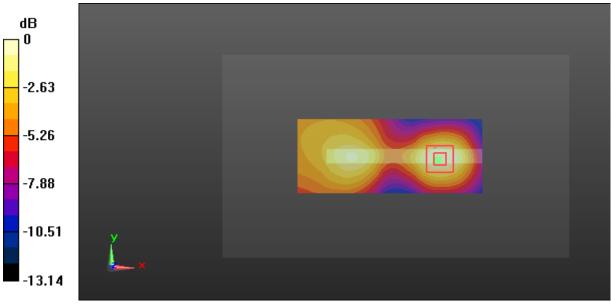
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.312 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.151 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.053 W/kg

Maximum value of SAR (measured) = 0.0978 W/kg



0 dB = 0.0978 W/kg = -10.10 dBW/kg

### Test Plot 21#: GSM 1900\_Body Right\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz;Duty Cycle: 1:2 Medium parameters used: 1880 MHz;  $\sigma$  = 1.484 S/m;  $\epsilon_r$  = 55.474;  $\rho$  = 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.0934 W/kg

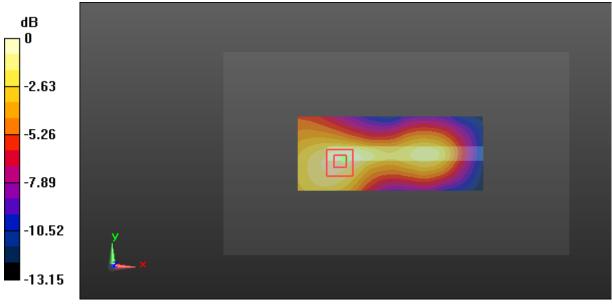
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.939 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.146 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0937 W/kg



0 dB = 0.0937 W/kg = -10.28 dBW/kg

### Test Plot 22#: GSM 1900\_Body Bottom\_Low Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 1850.2 MHz;Duty Cycle: 1:2 Medium parameters used: 1850.2 MHz;  $\sigma$  = 1.449 S/m;  $\epsilon_r$  = 55.598;  $\rho$  = 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) = 0.795 W/kg

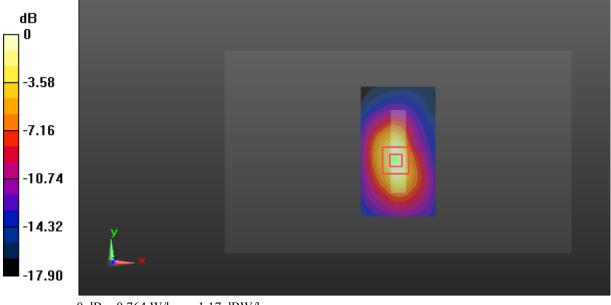
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.22 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.679 W/kg; SAR(10 g) = 0.357 W/kg

Maximum value of SAR (measured) = 0.764 W/kg



### Test Plot 23#: GSM 1900\_Body Bottom\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz;Duty Cycle: 1:2 Medium parameters used: 1880 MHz;  $\sigma$  = 1.484 S/m;  $\epsilon_r$  = 55.474;  $\rho$  = 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) = 0.977 W/kg

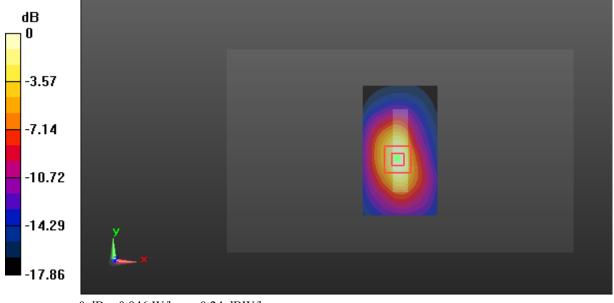
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.14 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.835 W/kg; SAR(10 g) = 0.433 W/kg

Maximum value of SAR (measured) = 0.946 W/kg



### Test Plot 24#: GSM 1900\_Body Bottom\_High Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GPRS-4 slot; Frequency: 1909.8 MHz; Duty Cycle: 1:2 Medium parameters used: 1909.8 MHz;  $\sigma$  = 1.496 S/m;  $\epsilon_r$  = 55.365;  $\rho$  = 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) = 0.861 W/kg

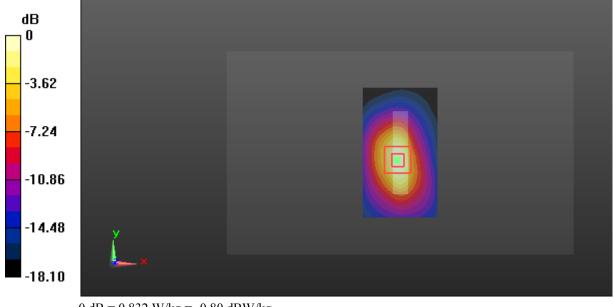
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.09 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.377 W/kg

Maximum value of SAR (measured) = 0.832 W/kg



### Test Plot 25#: WCDMA Band 2\_Head Left Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.427 S/m;  $\epsilon_r$  = 39.649;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.217 W/kg

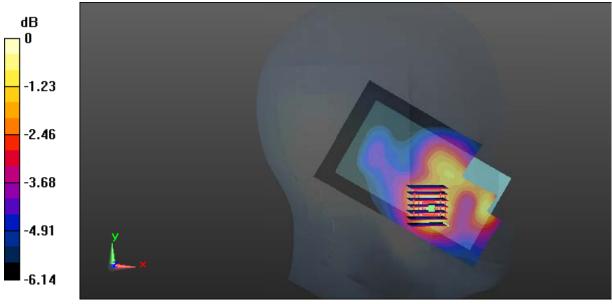
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.627 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.311 W/kg

SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.139 W/kg

Maximum value of SAR (measured) = 0.219 W/kg



0 dB = 0.219 W/kg = -6.60 dBW/kg

### Test Plot 26#: WCDMA Band 2\_Head Left Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.427 S/m;  $\epsilon_r$  = 39.649;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.105 W/kg

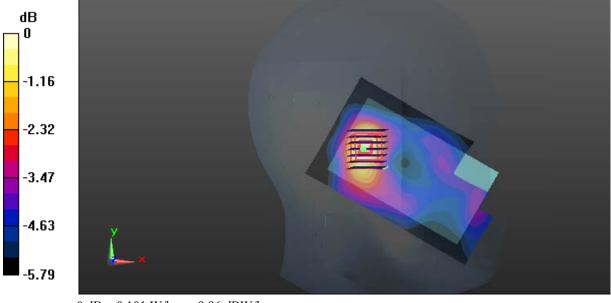
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.946 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.062 W/kg

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



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

### Test Plot 27#: WCDMA Band 2\_Head Right Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.427 S/m;  $\epsilon_r$  = 39.649;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.254 W/kg

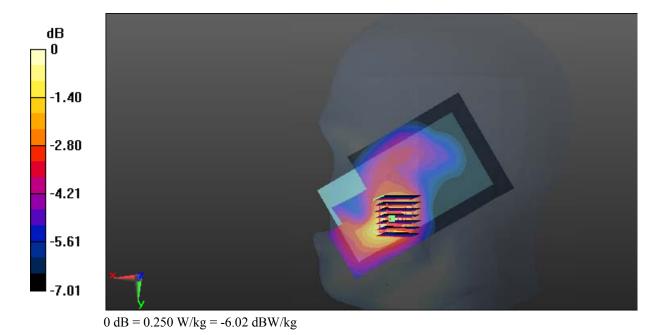
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.209 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.381 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.148 W/kg

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



### Test Plot 28#: WCDMA Band 2\_Head Right Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.427 S/m;  $\epsilon_r$  = 39.649;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.103 W/kg

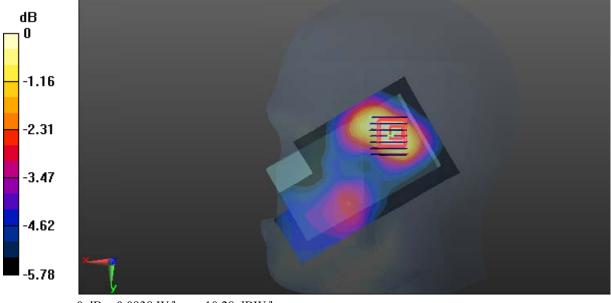
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.143 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.140 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.0938 W/kg



0 dB = 0.0938 W/kg = -10.28 dBW/kg

### Test Plot 29#: WCDMA Band 2\_Body Worn Back\_Low Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1 Medium parameters used: 1852.4 MHz;  $\sigma$  = 1.474 S/m;  $\epsilon_r$  = 55.595;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.18 W/kg

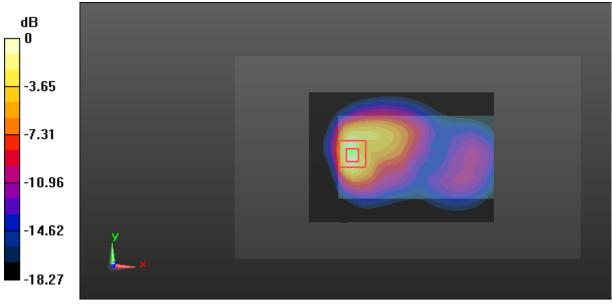
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.32 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.467 W/kg

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



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

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.484 S/m;  $\epsilon_r$  = 55.474;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.24 W/kg

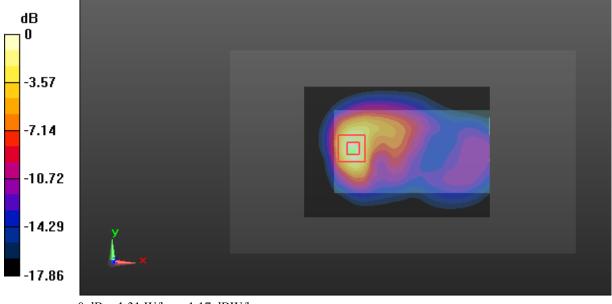
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.47 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.465 W/kg

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



0 dB = 1.31 W/kg = 1.17 dBW/kg

### Test Plot 31#: WCDMA Band 2\_Body Worn Back\_High Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1907.6 MHz;  $\sigma$  = 1.495 S/m;  $\epsilon_r$  = 55.373;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.01 W/kg

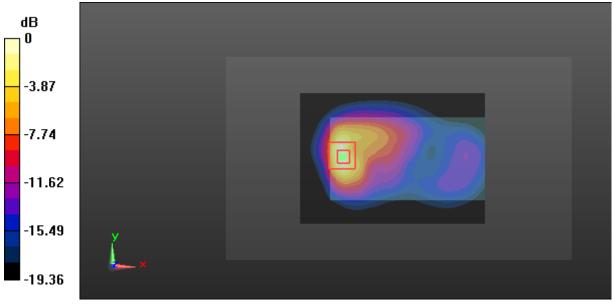
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.23 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.945 W/kg; SAR(10 g) = 0.435 W/kg

Maximum value of SAR (measured) = 1.08 W/kg



0 dB = 1.08 W/kg = 0.33 dBW/kg

### Test Plot 32#: WCDMA Band 2\_Body Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.484 S/m;  $\epsilon_r$  = 55.474;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.01 W/kg

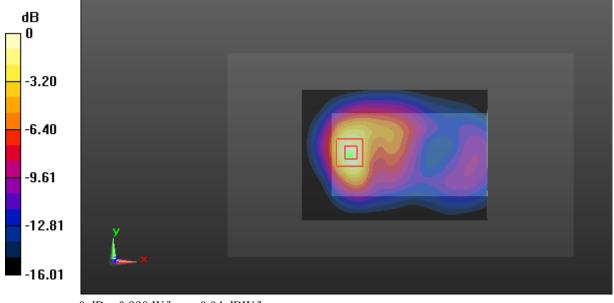
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.95 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.732 W/kg; SAR(10 g) = 0.403 W/kg

Maximum value of SAR (measured) = 0.990 W/kg



### Test Plot 33#: WCDMA Band 2\_Body Left\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.484 S/m;  $\epsilon_r$  = 55.474;  $\rho$  = 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.0846 W/kg

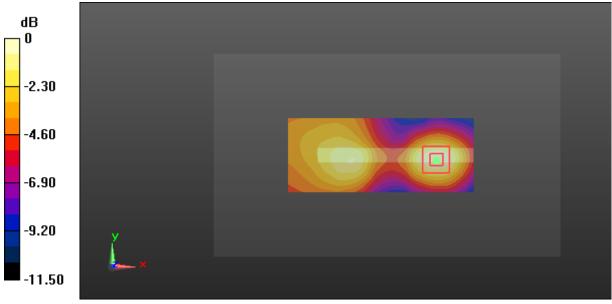
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.046 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.127 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0838 W/kg



0 dB = 0.0838 W/kg = -10.77 dBW/kg

### Test Plot 34#: WCDMA Band 2\_Body Right\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.484 S/m;  $\epsilon_r$  = 55.474;  $\rho$  = 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.0878 W/kg

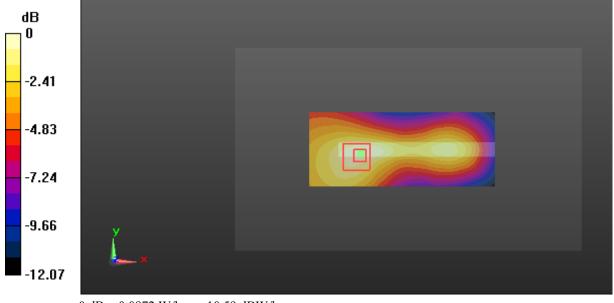
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.594 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.135 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.0872 W/kg



0 dB = 0.0872 W/kg = -10.59 dBW/kg

### Test Plot 35#: WCDMA Band 2\_Body Bottom\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: 1880 MHz;  $\sigma$  = 1.484 S/m;  $\epsilon_r$  = 55.474;  $\rho$  = 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) = 0.892 W/kg

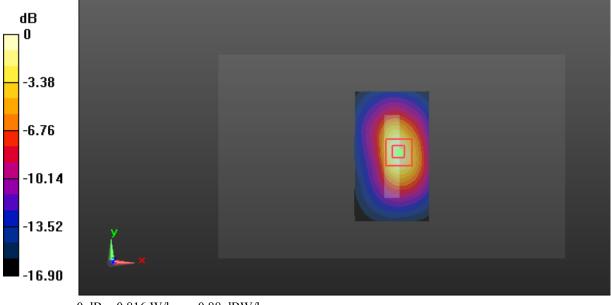
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.54 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.24 W/kg

SAR(1 g) = 0.727 W/kg; SAR(10 g) = 0.386 W/kg

Maximum value of SAR (measured) = 0.816 W/kg



### Test Plot 36#: WCDMA Band 4\_Head Left Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.397 S/m;  $\epsilon_r$  = 39.635;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.317 W/kg

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

Reference Value = 7.826 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.444 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.202 W/kgMaximum value of SAR (measured) = 0.322 W/kg

-1.52 -3.04 -4.55 -6.07 -7.59

### Test Plot 37#: WCDMA Band 4\_Head Left Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.397 S/m;  $\epsilon_r$  = 39.635;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.140 W/kg

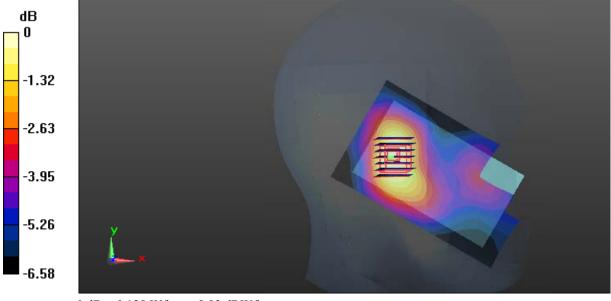
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.847 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.128 W/kg



0 dB = 0.128 W/kg = -8.93 dBW/kg

### Test Plot 38#: WCDMA Band 4\_Head Right Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.397 S/m;  $\epsilon_r$  = 39.635;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.355 W/kg

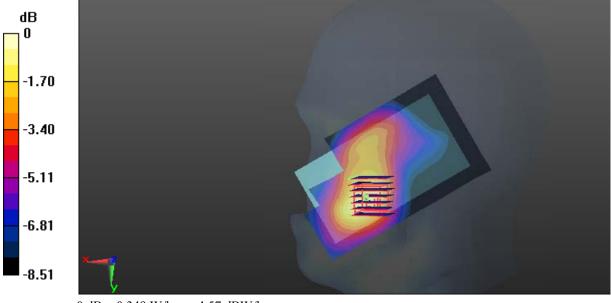
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.282 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.511 W/kg

SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.205 W/kg

Maximum value of SAR (measured) = 0.349 W/kg



### Test Plot 39#: WCDMA Band 4\_Head Right Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.397 S/m;  $\epsilon_r$  = 39.635;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.157 W/kg

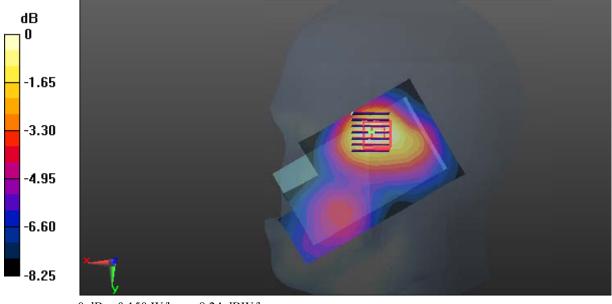
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.493 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.205 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.150 W/kg



### Test Plot 40#: WCDMA Band 4\_Body Worn Back\_Low Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1712.4 MHz;Duty Cycle: 1:1 Medium parameters used: 1712.4 MHz;  $\sigma$  = 1.474 S/m;  $\epsilon_r$  = 55.11;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.17 W/kg

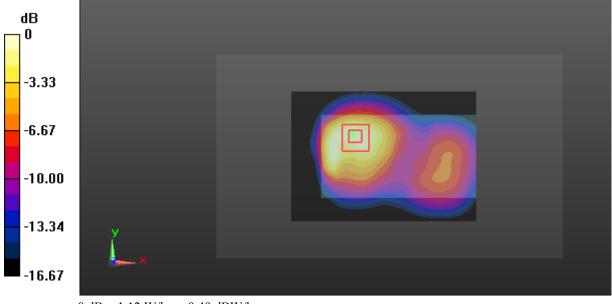
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.74 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.568 W/kg

Maximum value of SAR (measured) = 1.12 W/kg



0 dB = 1.12 W/kg = 0.49 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.461 S/m;  $\epsilon_r$  = 55.029;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.40 W/kg

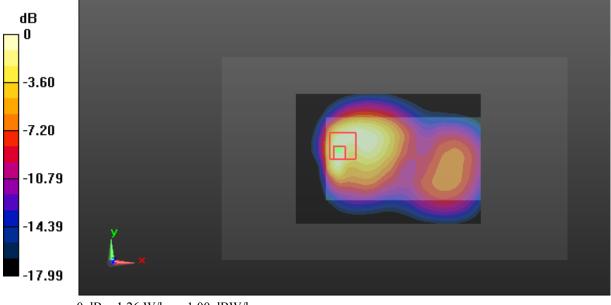
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.78 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.05 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.601 W/kg

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



### Test Plot 42#: WCDMA Band 4\_Body Worn Back\_High Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1752.6 MHz;  $\sigma$  = 1.483 S/m;  $\epsilon_r$  = 54.87;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.22 W/kg

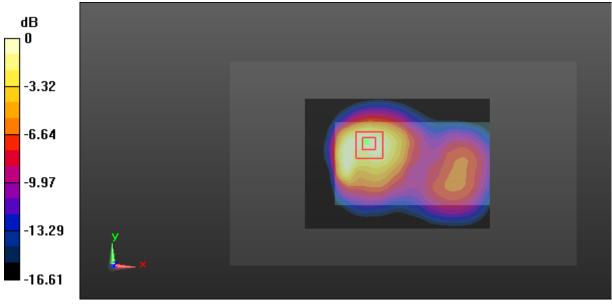
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.90 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.583 W/kg

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



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

### Test Plot 43#: WCDMA Band 4\_Body Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.461 S/m;  $\epsilon_r$  = 55.029;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.688 W/kg

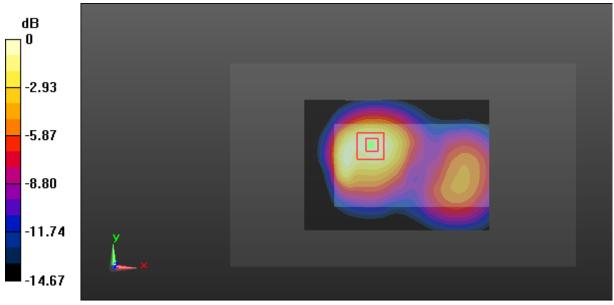
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.84 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.00 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.361 W/kg

Maximum value of SAR (measured) = 0.673 W/kg



0 dB = 0.673 W/kg = -1.72 dBW/kg

### Test Plot 44#: WCDMA Band 4\_Body Left\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.461 S/m;  $\epsilon_r$  = 55.029;  $\rho$  = 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.121 W/kg

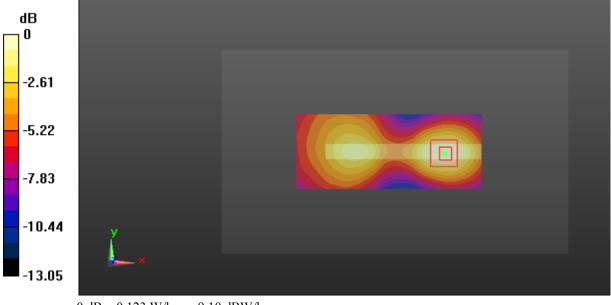
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.260 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.068 W/kg

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



### Test Plot 45#: WCDMA Band 4\_Body Right\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.461 S/m;  $\epsilon_r$  = 55.029;  $\rho$  = 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.115 W/kg

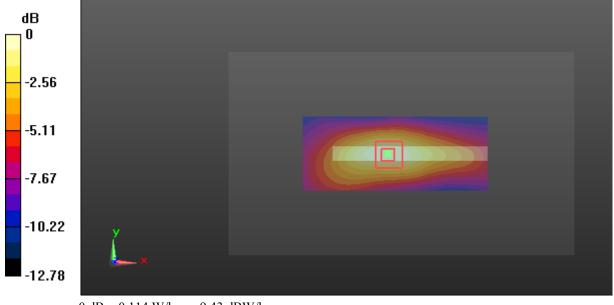
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.393 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.170 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.114 W/kg



### Test Plot 46#: WCDMA Band 4\_Body Bottom\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: 1732.6 MHz;  $\sigma$  = 1.461 S/m;  $\epsilon_r$  = 55.029;  $\rho$  = 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) = 0.305 W/kg

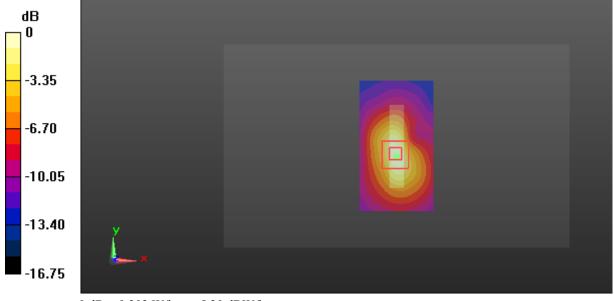
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.54 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.446 W/kg

SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.148 W/kg

Maximum value of SAR (measured) = 0.302 W/kg



### Test Plot 47#: WCDMA Band 5\_Head Left Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.882 S/m;  $\epsilon_r$  = 42.89;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.422 W/kg

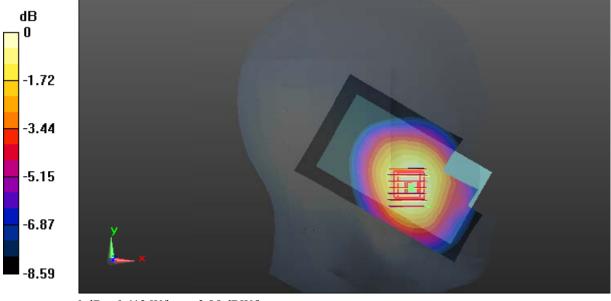
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.799 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.492 W/kg

SAR(1 g) = 0.390 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.412 W/kg



0 dB = 0.412 W/kg = -3.85 dBW/kg

### Test Plot 48#: WCDMA Band 5\_Head Left Tilt\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.882 S/m;  $\epsilon_r$  = 42.89;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.234 W/kg

variation variate of State (interpolated) 0.23 1 W/kg

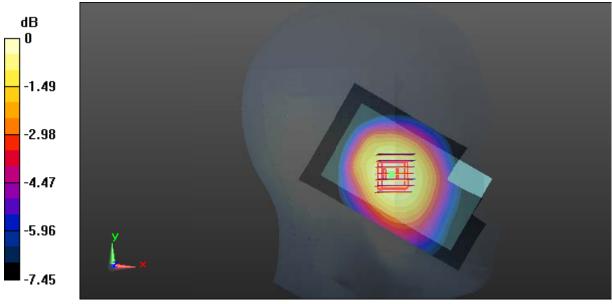
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.08 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.275 W/kg

SAR(1 g) = 0.228 W/kg; SAR(10 g) = 0.177 W/kg

Maximum value of SAR (measured) = 0.239 W/kg



0 dB = 0.239 W/kg = -6.22 dBW/kg

### Test Plot 49#: WCDMA Band 5\_Head Right Cheek\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.882 S/m;  $\epsilon_r$  = 42.89;  $\rho$  = 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);

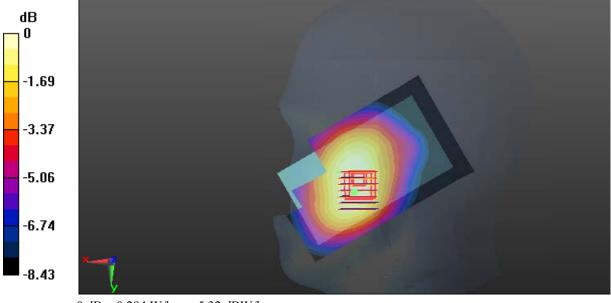
Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.301 W/kg

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

Reference Value = 8.866 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.362 W/kg

SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.212 W/kgMaximum value of SAR (measured) = 0.294 W/kg



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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.882 S/m;  $\epsilon_r$  = 42.89;  $\rho$  = 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 (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.166 W/kg

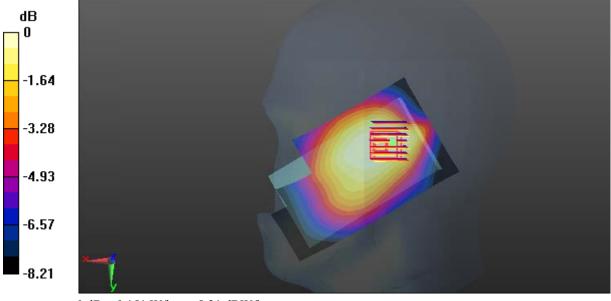
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.10 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.151 W/kg



0 dB = 0.151 W/kg = -8.21 dBW/kg

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

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.952 S/m;  $\epsilon_r$  = 56.793;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.598 W/kg

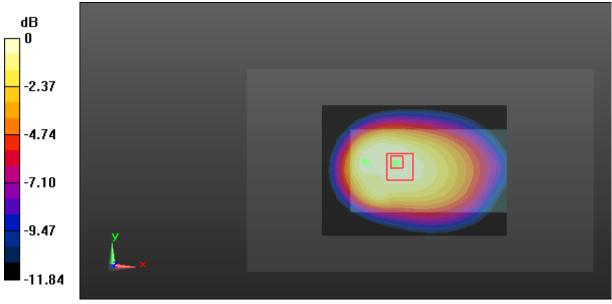
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.00 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.923 W/kg

SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.396 W/kg

Maximum value of SAR (measured) = 0.587 W/kg



0 dB = 0.587 W/kg = -2.31 dBW/kg

### Test Plot 52#: WCDMA Band 5\_Body Back\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.952 S/m;  $\epsilon_r$  = 56.793;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.433 W/kg

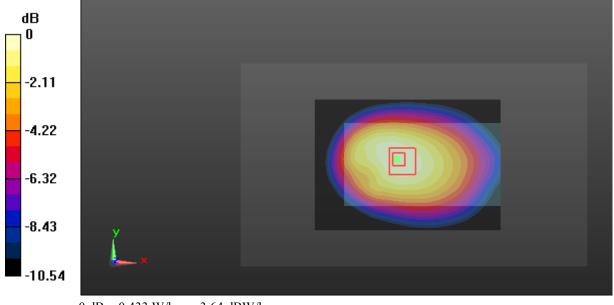
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.28 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.545 W/kg

SAR(1 g) = 0.409 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.433 W/kg



### Test Plot 53#: WCDMA Band 5\_Body Left\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.952 S/m;  $\epsilon_r$  = 56.793;  $\rho$  = 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.296 W/kg

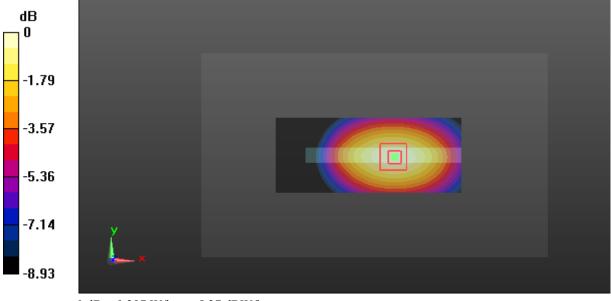
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.65 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.387 W/kg

SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.193 W/kg

Maximum value of SAR (measured) = 0.297 W/kg



0 dB = 0.297 W/kg = -5.27 dBW/kg

### Test Plot 54#: WCDMA Band 5\_Body Right\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.952 S/m;  $\epsilon_r$  = 56.793;  $\rho$  = 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 (101x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 0.230 W/kg

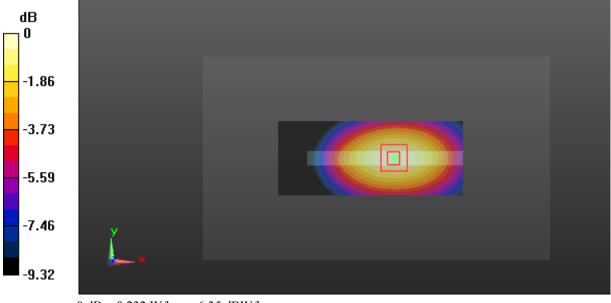
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.60 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.303 W/kg

SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.151 W/kg

Maximum value of SAR (measured) = 0.232 W/kg



### Test Plot 55#: WCDMA Band 5\_Body Bottom\_Middle Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: 836.6 MHz;  $\sigma$  = 0.952 S/m;  $\epsilon_r$  = 56.793;  $\rho$  = 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) = 0.0671 W/kg

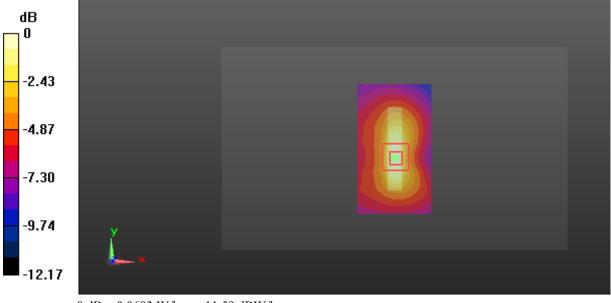
**Zoom Scan** (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.188 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0693 W/kg



0 dB = 0.0693 W/kg = -11.59 dBW/kg

### Test Plot 56#: GSM 1900\_Body Worn Back With Headset\_High Channel

### DUT: Mobile phone; Type: TANK XTREME 4.0; Serial: 16103101021

Communication System: Generic GSM; Frequency: 1909.8 MHz;Duty Cycle: 1:8 Medium parameters used: 1909.8 MHz;  $\sigma$  = 1.496 S/m;  $\epsilon_r$  = 55.365;  $\rho$  = 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 (101x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mmMaximum value of SAR (interpolated) = 1.37 W/kg

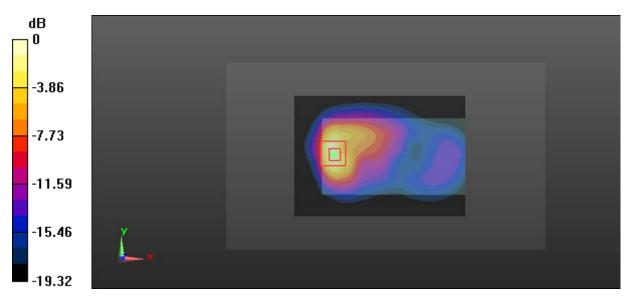
**Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.623 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.16 W/kg

SAR(1 g) = 1.22 W/kg; SAR(10 g) = 0.558 W/kg

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



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

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