

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.907$  S/m;  $\epsilon_r = 41.758$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Left Cheek/GSM 850 Mid/Area Scan (61x71x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.567 W/kg

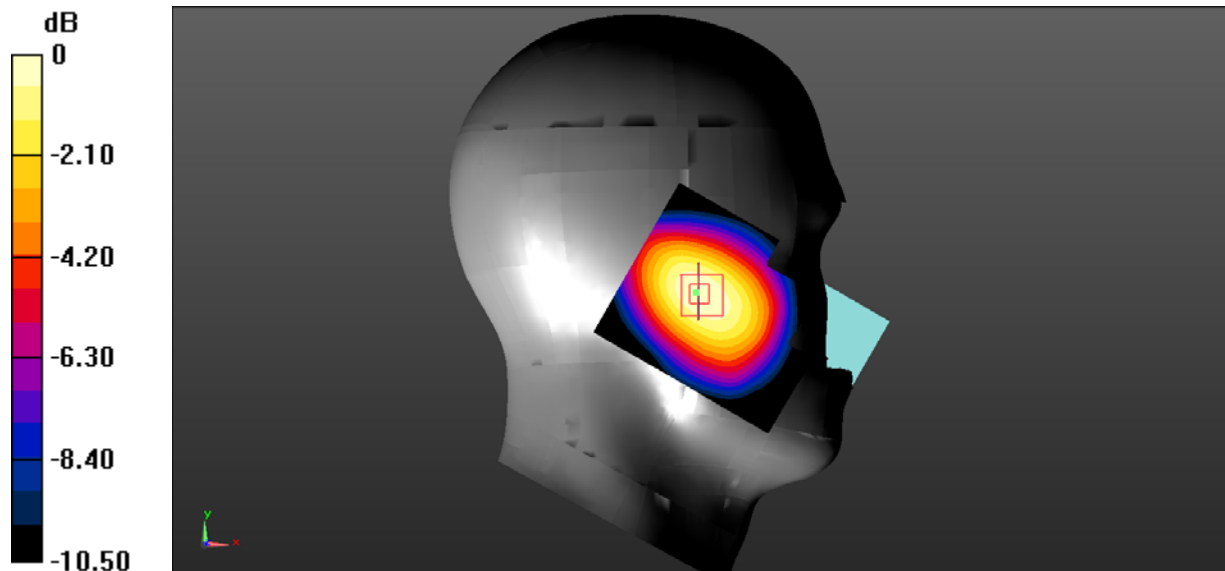
**Head Left Cheek/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 10.63 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.718 W/kg

**SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.356 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.557 W/kg



0 dB = 0.557 W/kg = -2.54 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.907$  S/m;  $\epsilon_r = 41.758$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Left Tilt/GSM 850 Mid/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.322 W/kg

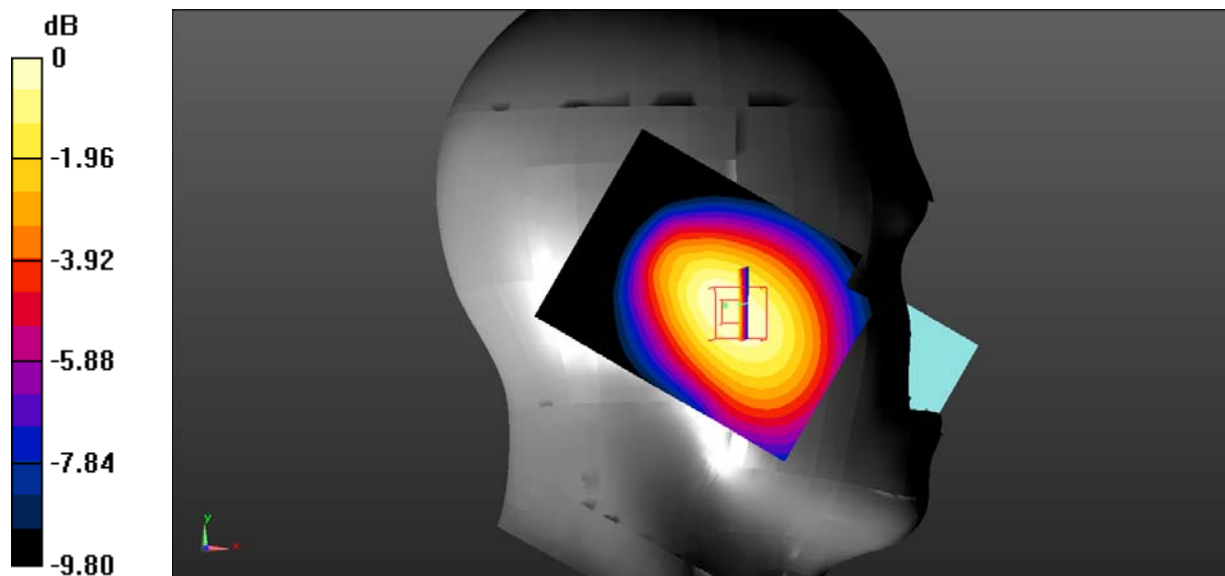
**Head Left Tilt/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 10.96 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.409 W/kg

**SAR(1 g) = 0.292 W/kg; SAR(10 g) = 0.202 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.312 W/kg



0 dB = 0.312 W/kg = -5.06 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.907$  S/m;  $\epsilon_r = 41.758$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Cheek/GSM 850 Mid/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.540 W/kg

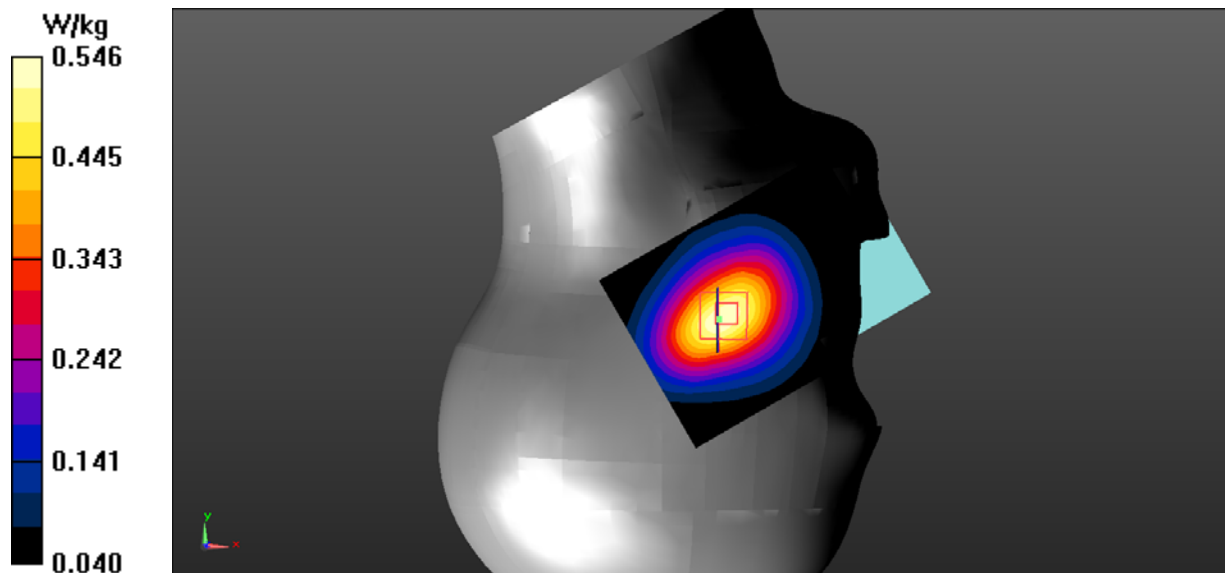
**Head Right Cheek/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 8.613 V/m; Power Drift = 0.40 dB

Peak SAR (extrapolated) = 0.721 W/kg

**SAR(1 g) = 0.513 W/kg; SAR(10 g) = 0.345 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.546 W/kg



**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.907$  S/m;  $\epsilon_r = 41.758$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.46, 9.46, 9.46) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Tilt/GSM 850 Mid/Area Scan (61x71x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.354 W/kg

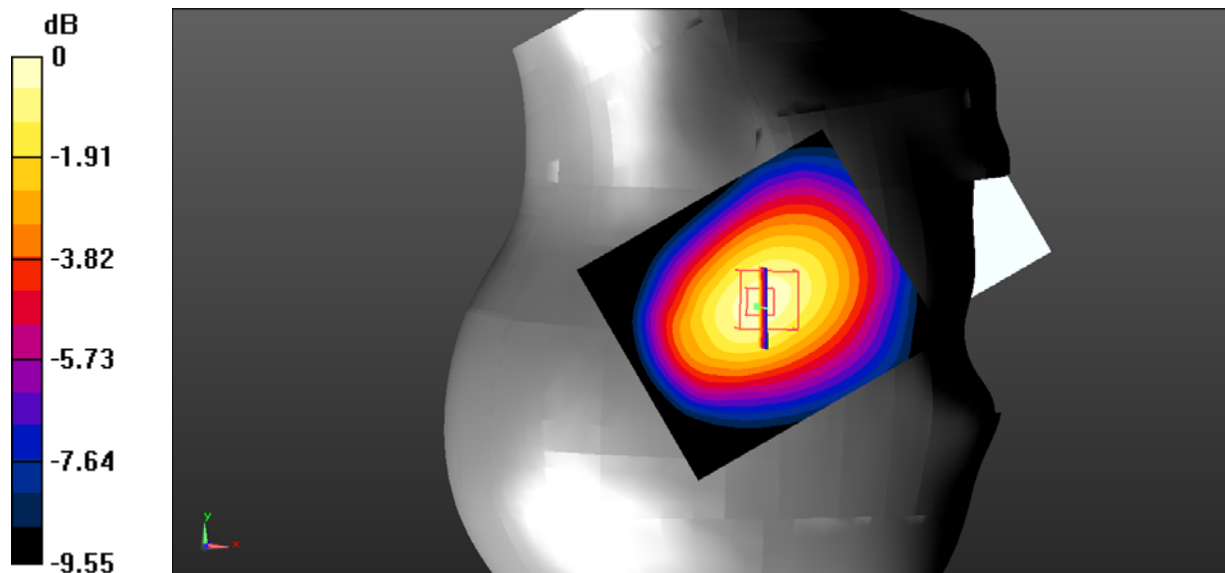
**Head Right Tilt/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 13.86 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.489 W/kg

**SAR(1 g) = 0.350 W/kg; SAR(10 g) = 0.241 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.372 W/kg



0 dB = 0.372 W/kg = -4.29 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.987$  S/m;  $\epsilon_r = 56.88$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Worn Back/GSM 850 Mid/Area Scan (121x141x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 0.709 W/kg

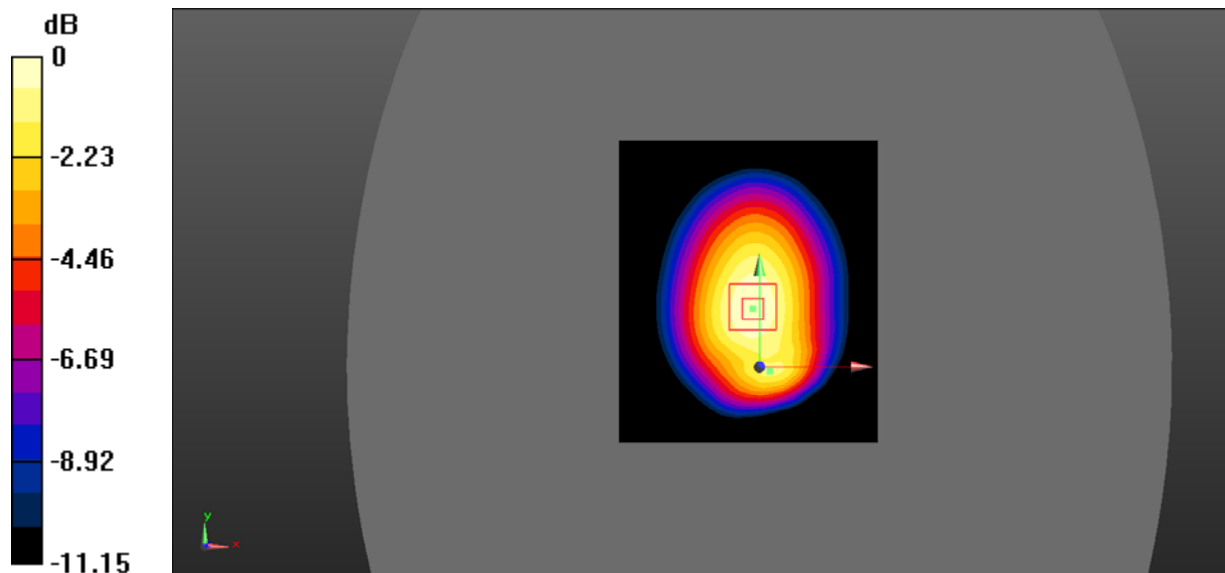
**Body Worn Back/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 21.72 V/m; Power Drift = 0.22 dB

Peak SAR (extrapolated) = 0.924 W/kg

**SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.456 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.711 W/kg



0 dB = 0.711 W/kg = -1.48 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 824.2 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated):  $f = 824.2$  MHz;  $\sigma = 0.972$  S/m;  $\epsilon_r = 56.177$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/GSM 850 Low/Area Scan (111x131x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 1.09 W/kg

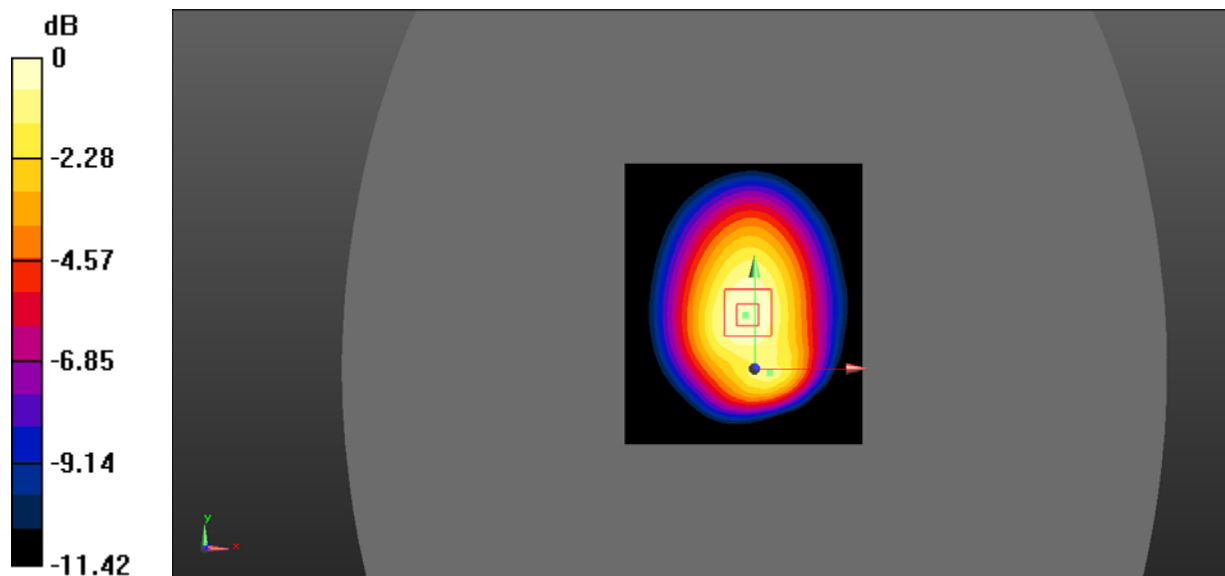
**Body Back/GSM 850 Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 28.53 V/m; Power Drift = -0.30 dB

Peak SAR (extrapolated) = 1.41 W/kg

**SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.684 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg = 0.29 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.987$  S/m;  $\epsilon_r = 56.88$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/GSM 850 Mid/Area Scan (121x141x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm

Maximum value of SAR (interpolated) = 1.43 W/kg

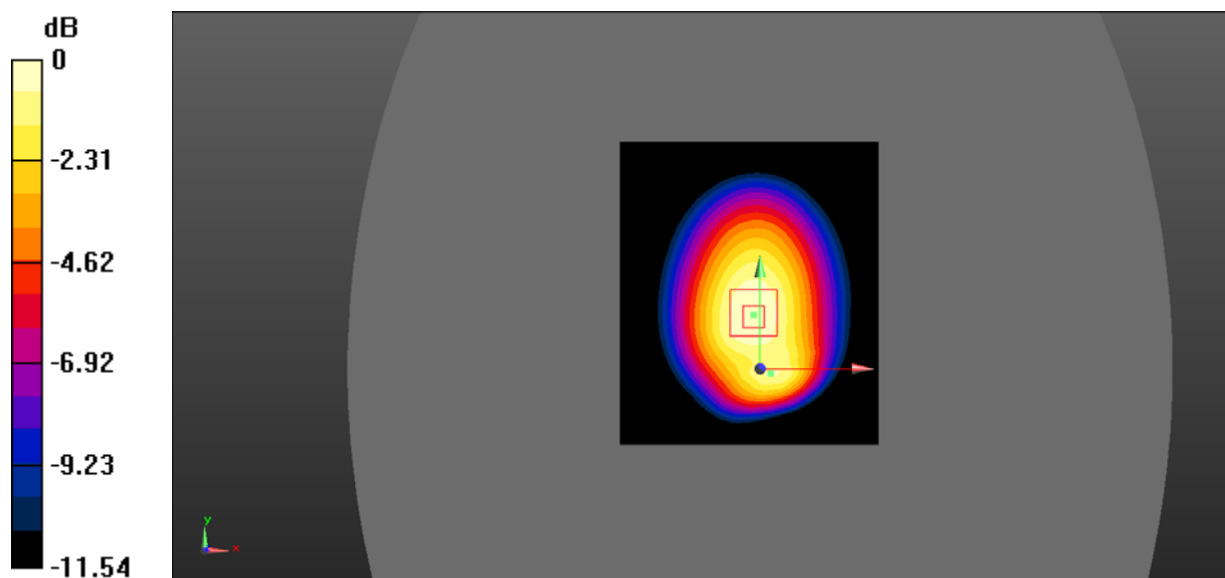
**Body Back/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 32.58 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.86 W/kg

**SAR(1 g) = 1.34 W/kg; SAR(10 g) = 0.916 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 1.43 W/kg



0 dB = 1.43 W/kg = 1.55 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 848.8 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated):  $f = 848.8$  MHz;  $\sigma = 1.012$  S/m;  $\epsilon_r = 56.147$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/GSM 850 High/Area Scan (111x131x1):** Interpolated grid:  $dx=1.000$  mm,  $dy=1.000$  mm  
Maximum value of SAR (interpolated) = 1.42 W/kg

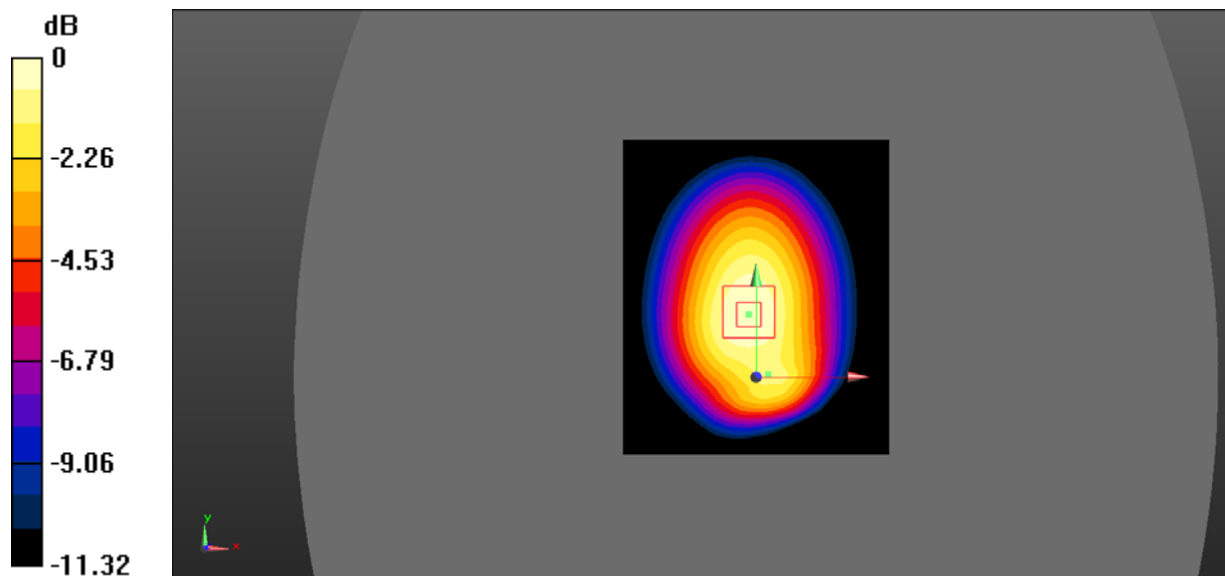
**Body Back/GSM 850 High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 31.29 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.84 W/kg

**SAR(1 g) = 1.32 W/kg; SAR(10 g) = 0.908 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 1.41 W/kg



0 dB = 1.41 W/kg = 1.49 dBW/kg



**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 836.6 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 836.6$  MHz;  $\sigma = 0.987$  S/m;  $\epsilon_r = 56.88$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7522; ConvF(9.54, 9.54, 9.54) @ 836.6 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Bottom/GSM 850 Mid/Area Scan (61x71x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.119 W/kg

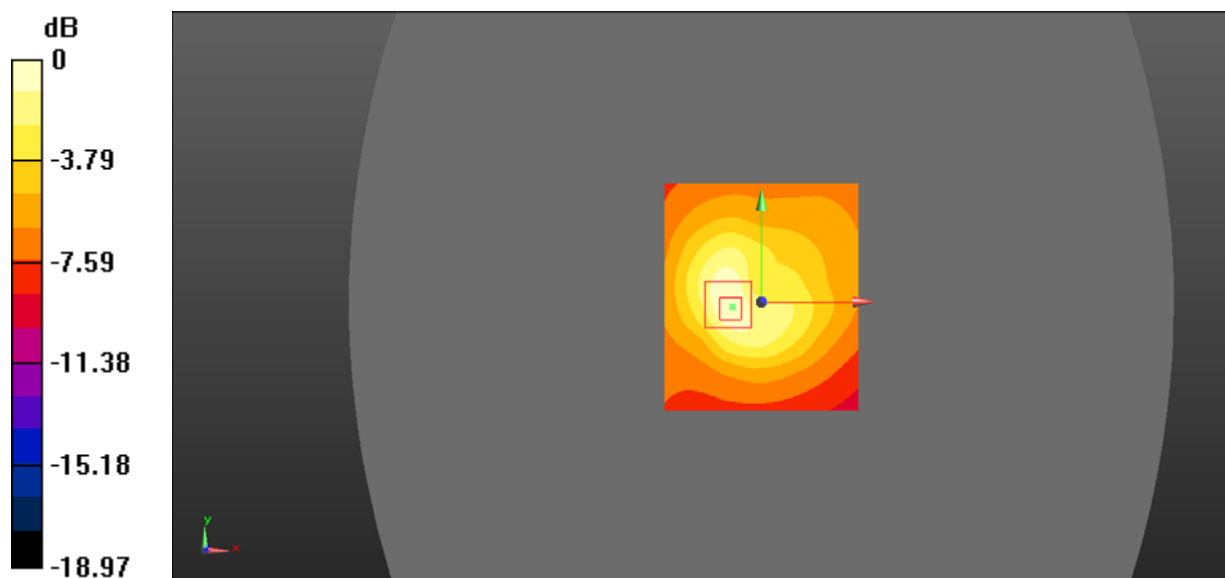
**Body Bottom/GSM 850 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 7.484 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.201 W/kg

**SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.060 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.116 W/kg



0 dB = 0.116 W/kg = -9.36 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 40.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Left Cheek/PCS 1900 Mid/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.735 W/kg

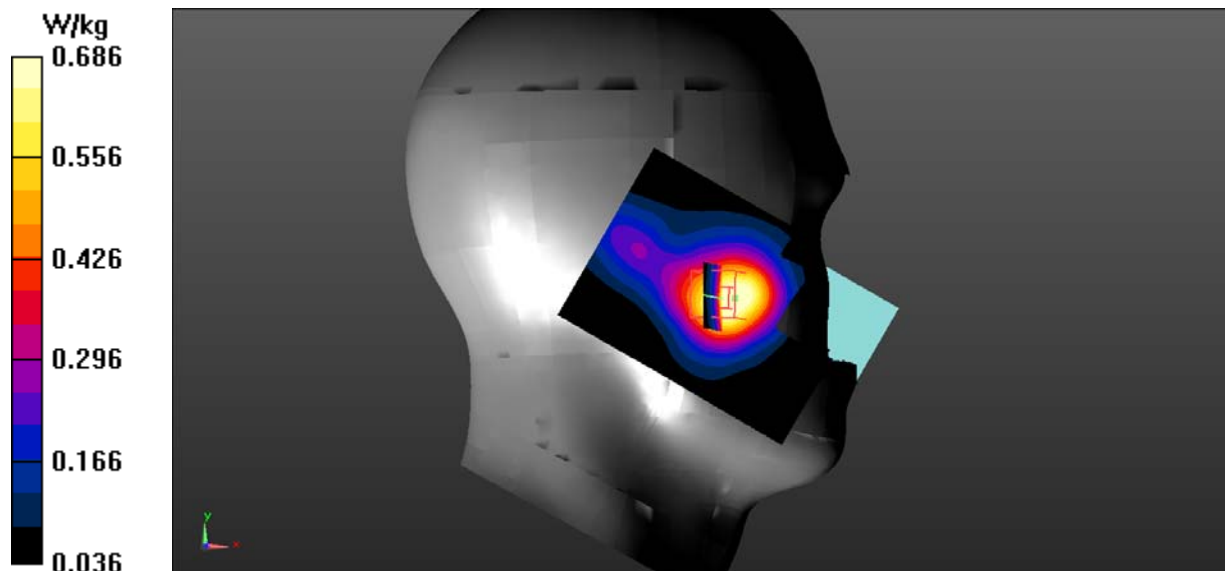
**Head Left Cheek/PCS 1900 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

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

Peak SAR (extrapolated) = 0.963 W/kg

**SAR(1 g) = 0.635 W/kg; SAR(10 g) = 0.396 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.686 W/kg



**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 40.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Left Tilt/PCS 1900 Mid/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.250 W/kg

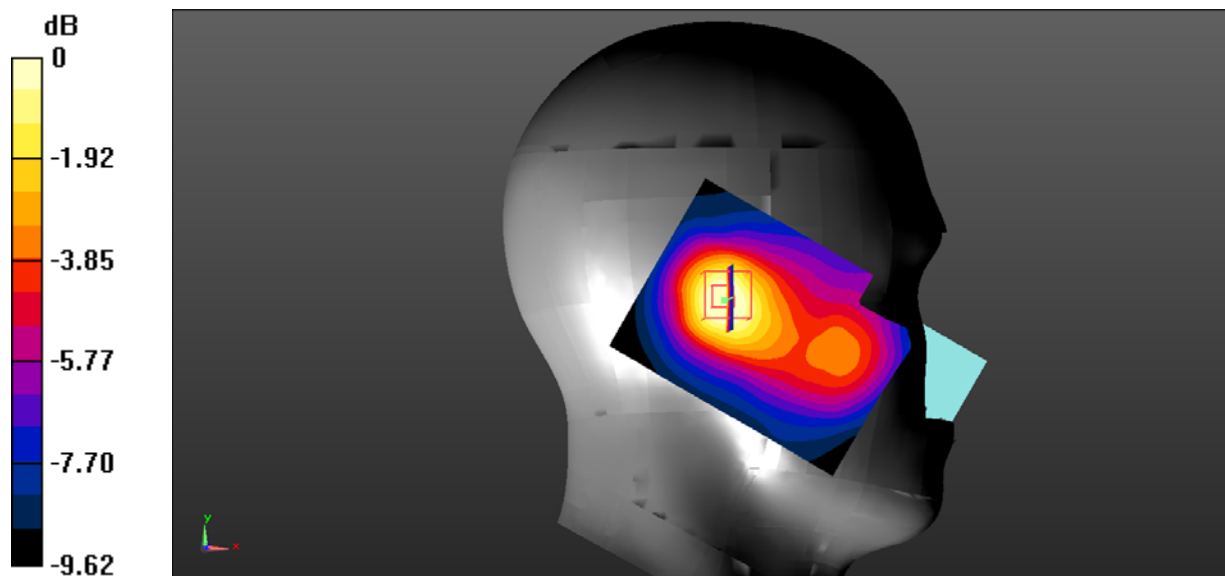
**Head Left Tilt/PCS 1900 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 10.88 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.321 W/kg

**SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.128 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.224 W/kg



0 dB = 0.224 W/kg = -6.50 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 40.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Cheek/PCS 1900 Mid/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

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

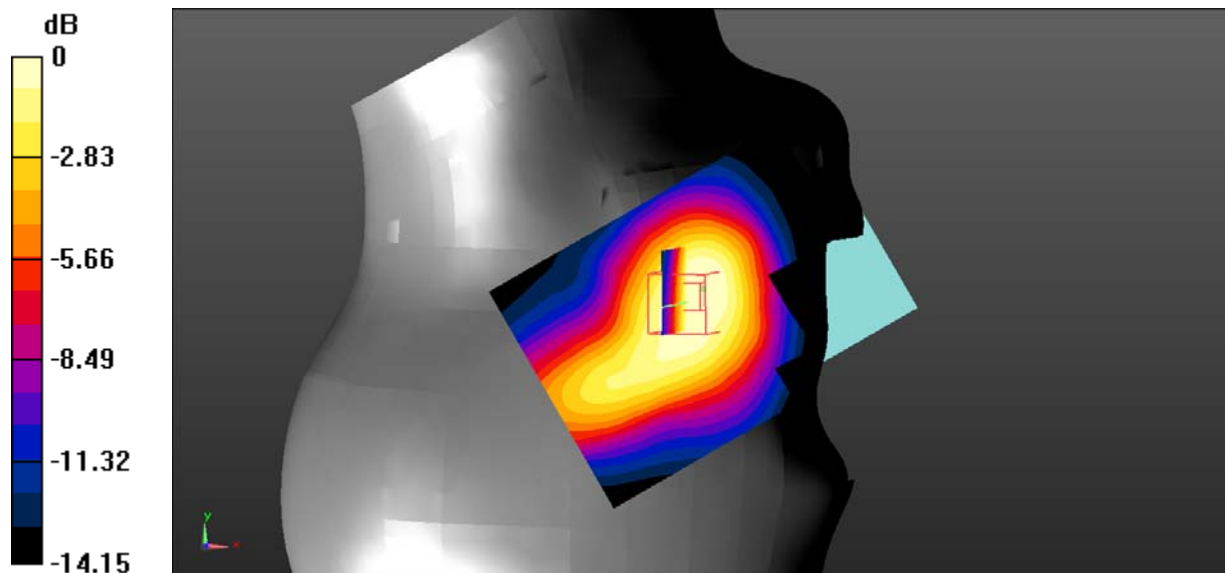
**Head Right Cheek/PCS 1900 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 9.708 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.969 W/kg

**SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.379 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.650 W/kg



0 dB = 0.650 W/kg = -1.87 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.374$  S/m;  $\epsilon_r = 40.664$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.91, 7.91, 7.91) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: SAM-Twin V8.0 P1aP2a; Type: QD 000 P41 AA ; Serial: 1962
- Measurement SW: DASY52, Version 52.10 (2);

**Head Right Tilt/PCS 1900 Mid/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.264 W/kg

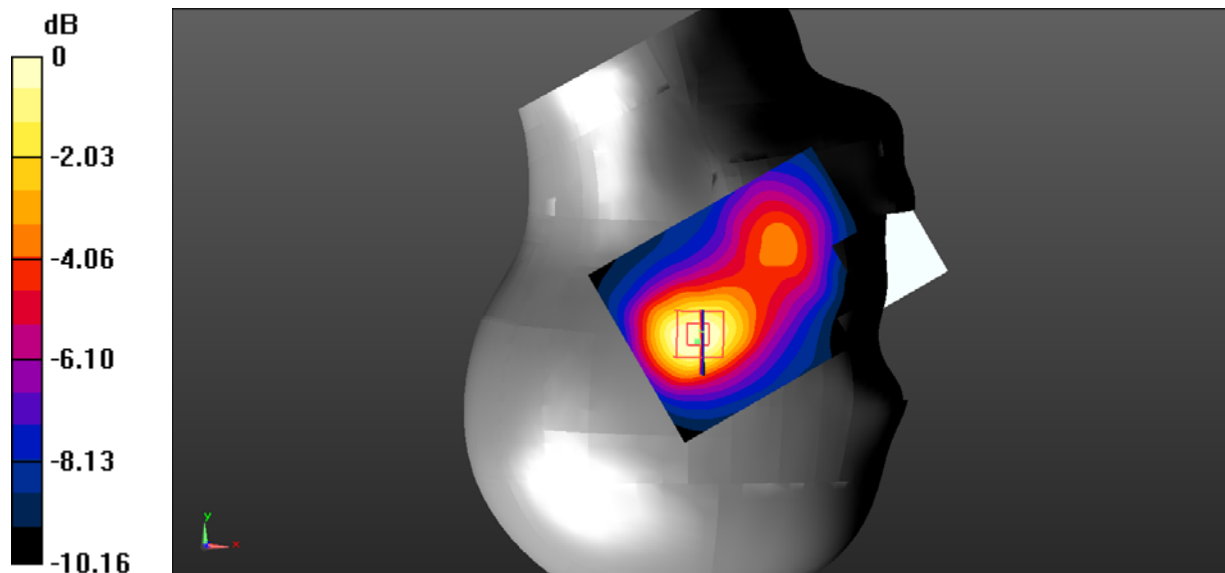
**Head Right Tilt/PCS 1900 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 9.669 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.359 W/kg

**SAR(1 g) = 0.232 W/kg; SAR(10 g) = 0.142 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.252 W/kg



0 dB = 0.252 W/kg = -5.99 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 1850.2 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.474$  S/m;  $\epsilon_r = 54.354$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48) @ 1850.2 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Worn Back/GSM 1900 Low/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

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

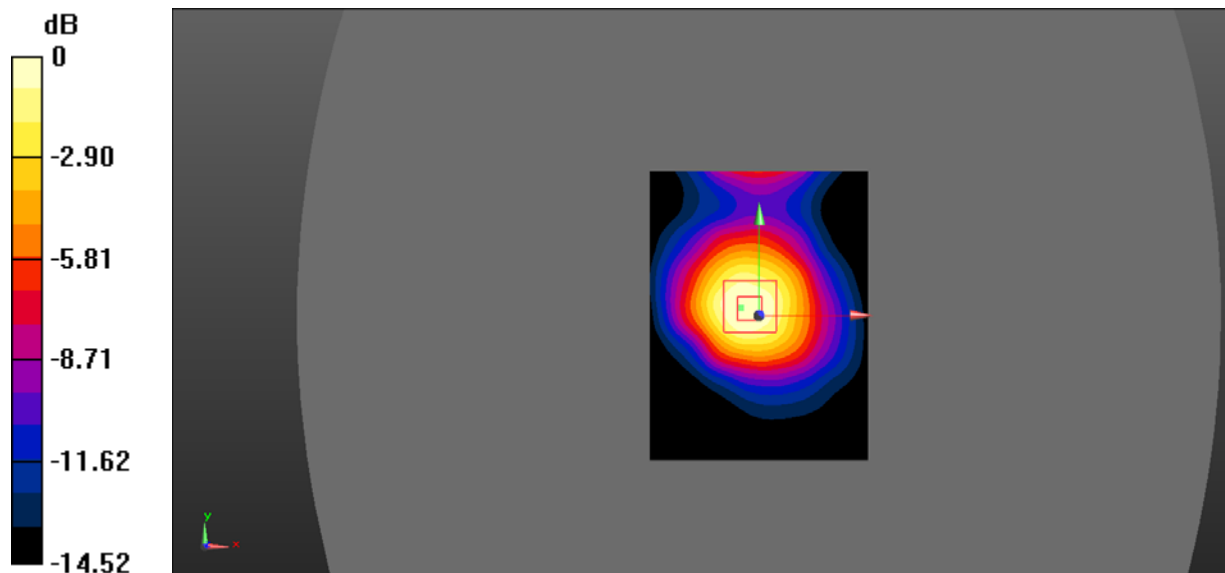
**Body Worn Back/GSM 1900 Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 23.43 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.33 W/kg

**SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.473 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.895 W/kg



0 dB = 0.895 W/kg = -0.48 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 1880 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.486$  S/m;  $\epsilon_r = 53.77$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Worn Back/GSM 1900 Mid/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 1.06 W/kg

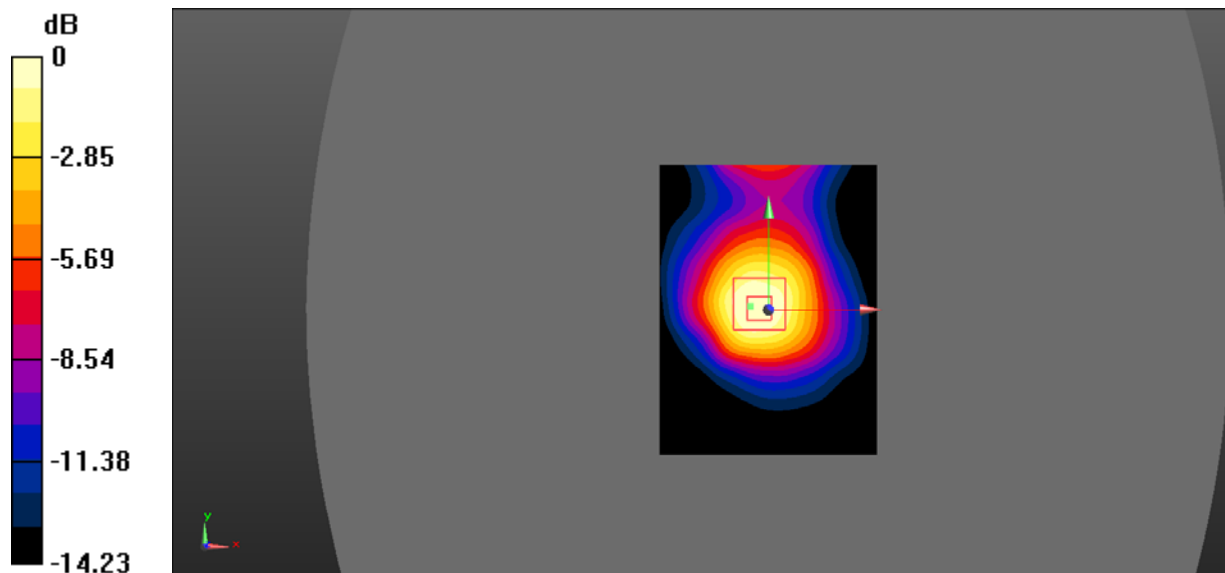
**Body Worn Back/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 24.68 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.45 W/kg

**SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.503 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.944 W/kg



0 dB = 0.944 W/kg = -0.25 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GSM (0); Frequency: 1909.8 MHz; Duty Cycle: 1:8

Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.512$  S/m;  $\epsilon_r = 53.23$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48) @ 1909.8 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Worn Back/GSM 1900 High/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 0.897 W/kg

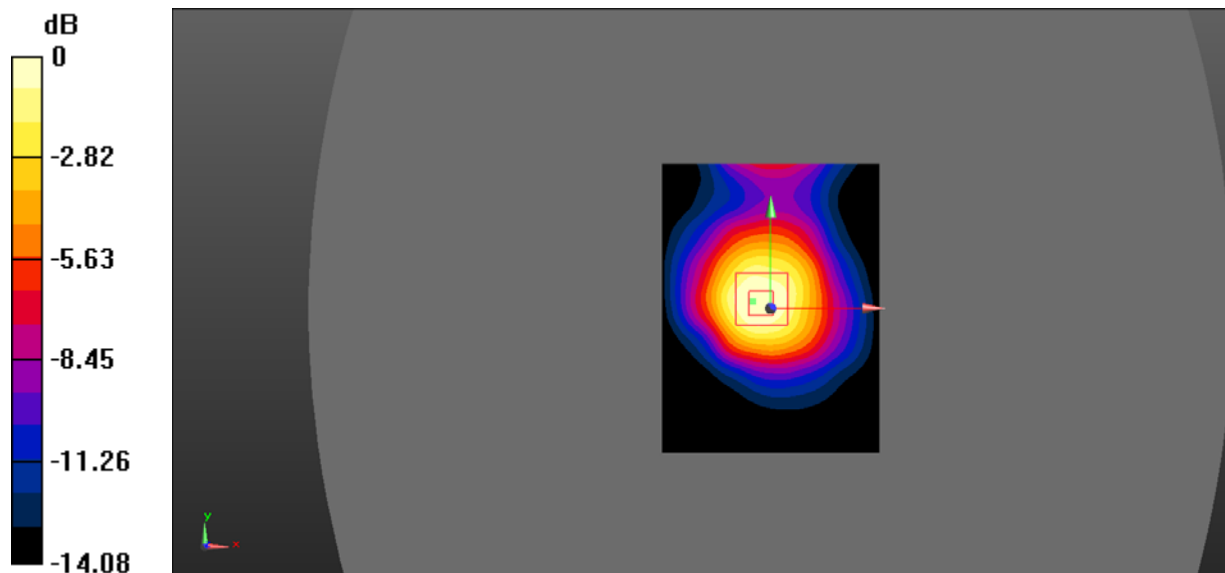
**Body Worn Back/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 22.18 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.20 W/kg

**SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.427 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.806 W/kg



0 dB = 0.806 W/kg = -0.94 dBW/kg



**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 1850.2$  MHz;  $\sigma = 1.474$  S/m;  $\epsilon_r = 54.354$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48) @ 1850.2 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/GSM 1900 Low/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 0.923 W/kg

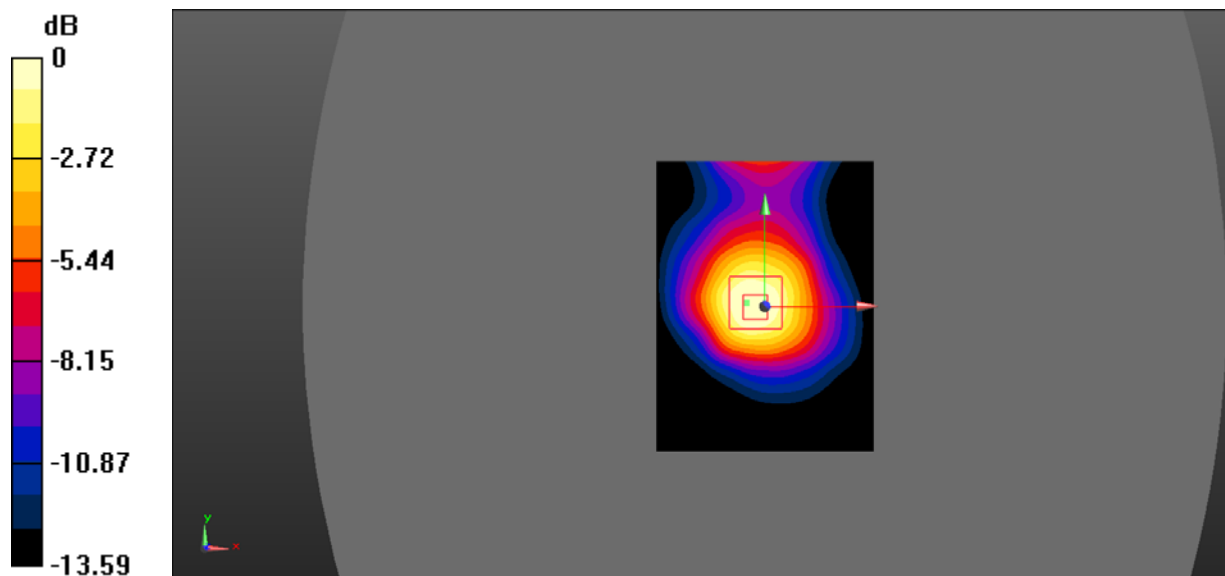
**Body Back/GSM 1900 Low/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 23.45 V/m; Power Drift = -0.21 dB

Peak SAR (extrapolated) = 1.22 W/kg

**SAR(1 g) = 0.747 W/kg; SAR(10 g) = 0.430 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.817 W/kg



0 dB = 0.817 W/kg = -0.88 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1880 MHz; Duty Cycle: 1:4

Medium parameters used (interpolated):  $f = 1880$  MHz;  $\sigma = 1.486$  S/m;  $\epsilon_r = 53.77$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48) @ 1880 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/GSM 1900 Mid/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm

Maximum value of SAR (interpolated) = 1.32 W/kg

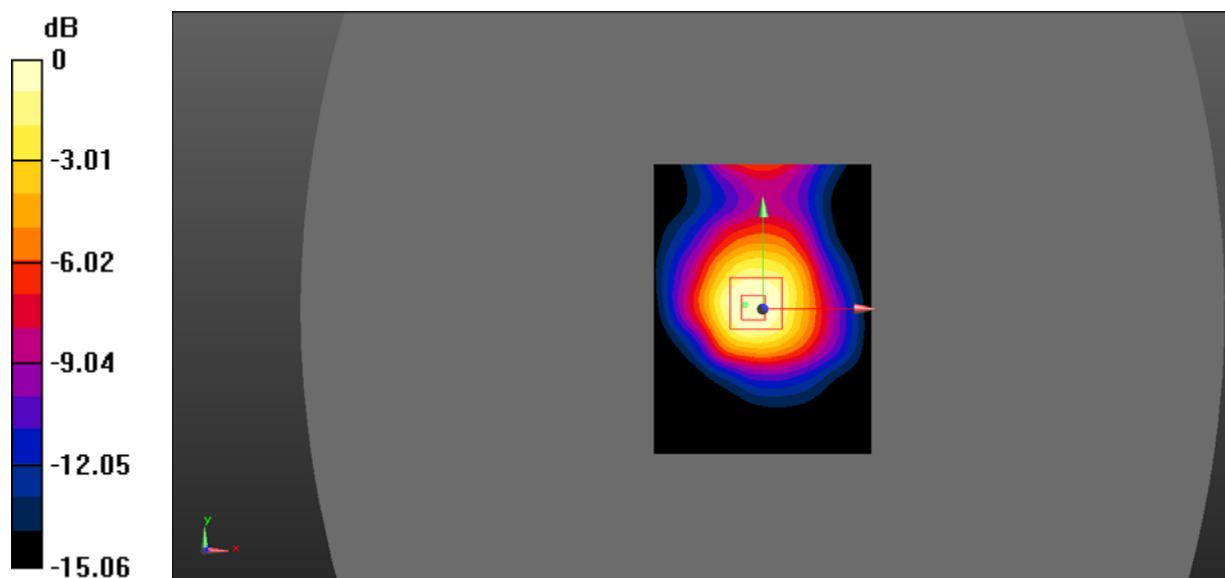
**Body Back/GSM 1900 Mid/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 27.22 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.79 W/kg

**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.612 W/kg** (SAR corrected for target medium)

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



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

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1909.8 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.512$  S/m;  $\epsilon_r = 53.23$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48) @ 1909.8 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Back/GSM 1900 High/Area Scan (61x81x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 1.56 W/kg

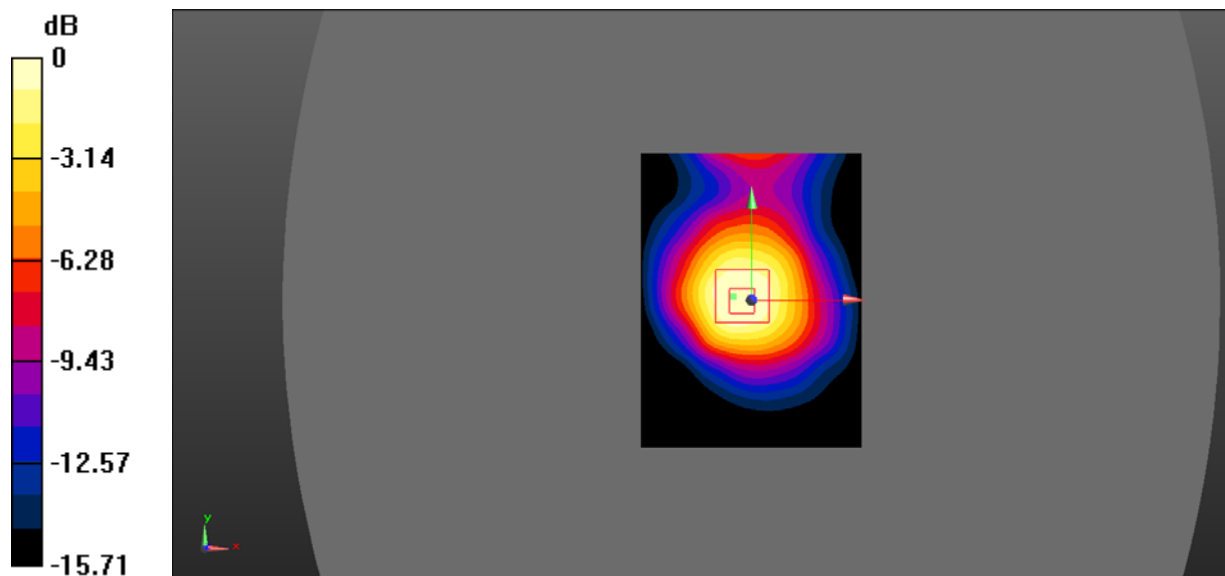
**Body Back/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 29.33 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.05 W/kg

**SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.718 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg = 1.30 dBW/kg

**DUT: Mobile phone; Type: T301; Serial: 19012300602**

Communication System: UID 0, Generic GPRS-2 slots (0); Frequency: 1909.8 MHz; Duty Cycle: 1:4  
Medium parameters used (interpolated):  $f = 1909.8$  MHz;  $\sigma = 1.512$  S/m;  $\epsilon_r = 53.23$ ;  $\rho = 1000$  kg/m<sup>3</sup>  
Phantom section: Flat Section

**DASY5 Configuration:**

- Probe: EX3DV4 - SN7522; ConvF(7.48, 7.48, 7.48) @ 1909.8 MHz;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1562; Calibrated: 11/6/2018
- Phantom: ELI V8.0 P1aP2a; Type: QD OVA 004 AA; Serial: 2092
- Measurement SW: DASY52, Version 52.10 (2);

**Body Bottom/GSM 1900 High/Area Scan (61x81x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

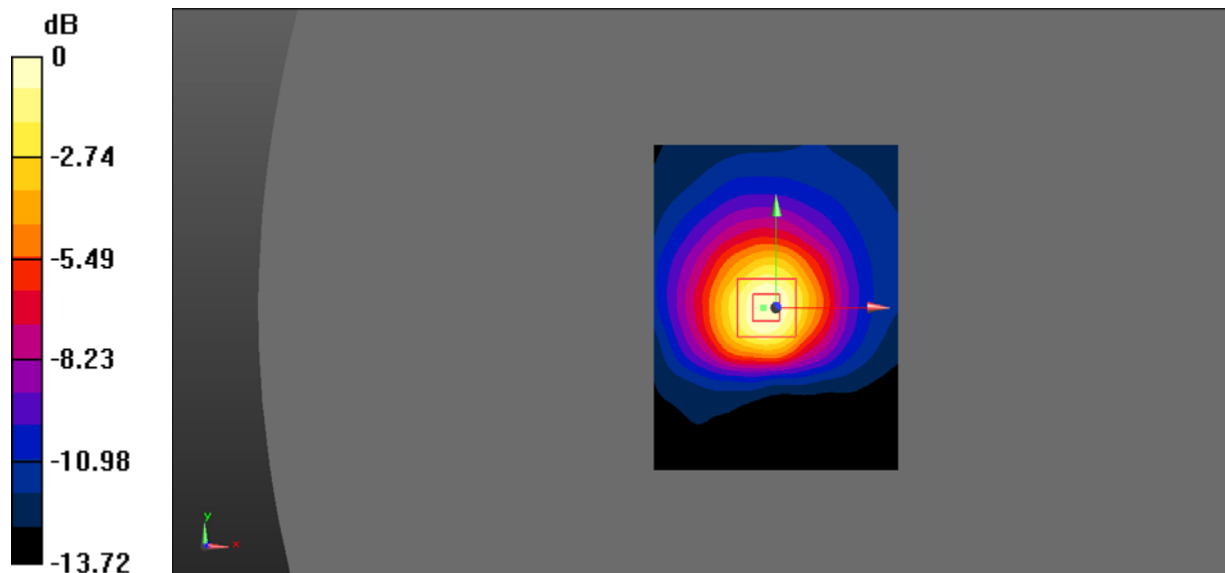
**Body Bottom/GSM 1900 High/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.01 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.894 W/kg

**SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.287 W/kg** (SAR corrected for target medium)

Maximum value of SAR (measured) = 0.584 W/kg



0 dB = 0.584 W/kg = -2.34 dBW/kg