

**Plot 1#:GSM 850\_Head Left Cheek \_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.525$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.405 W/kg

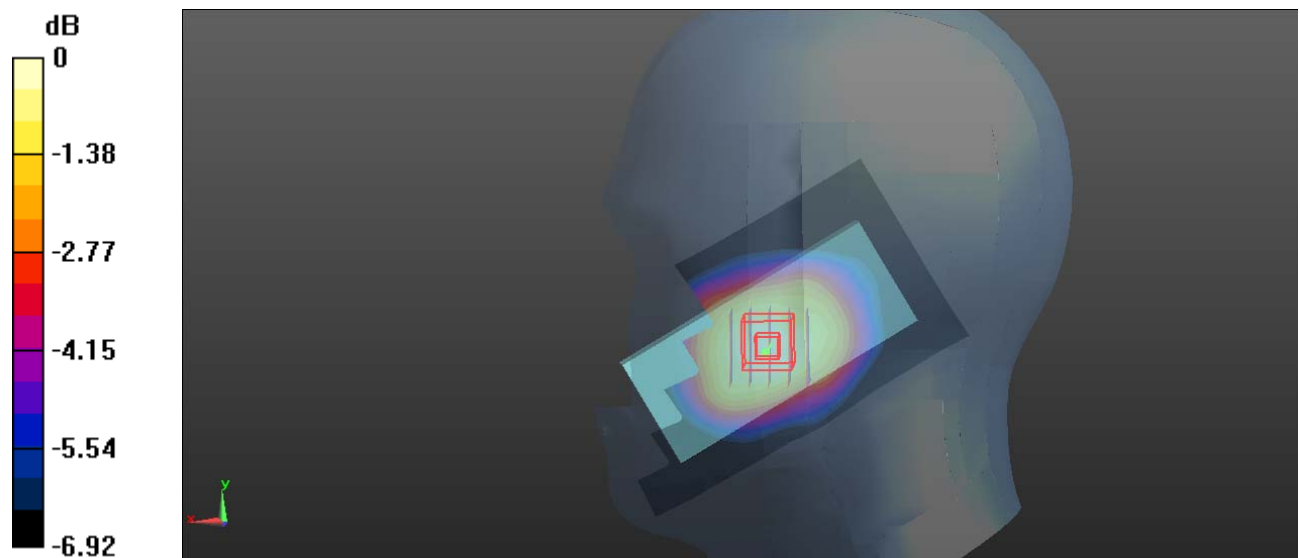
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.088 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.431 W/kg

**SAR(1 g) = 0.340 W/kg; SAR(10 g) = 0.264 W/kg**

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



0 dB = 0.400 W/kg = -3.98 dBW/kg

**Plot 2#:GSM 850\_Head Left Tilt\_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.525$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.143 W/kg

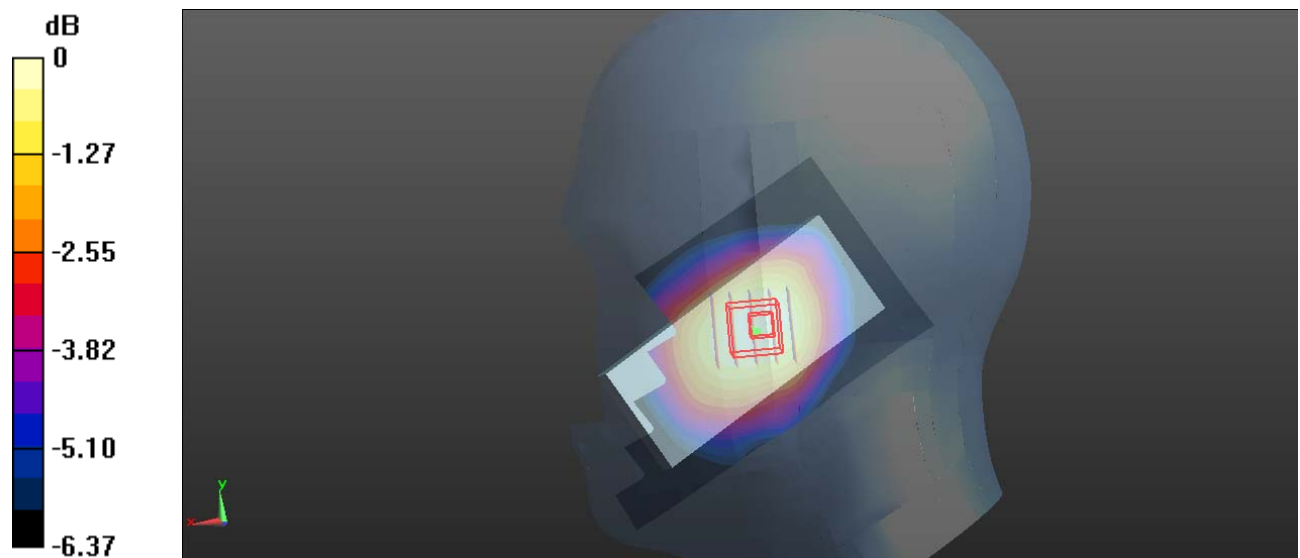
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.596 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.157 W/kg

**SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.103 W/kg**

Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dBW/kg

**Plot 3#:GSM 850\_Head Right Cheek \_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.525$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

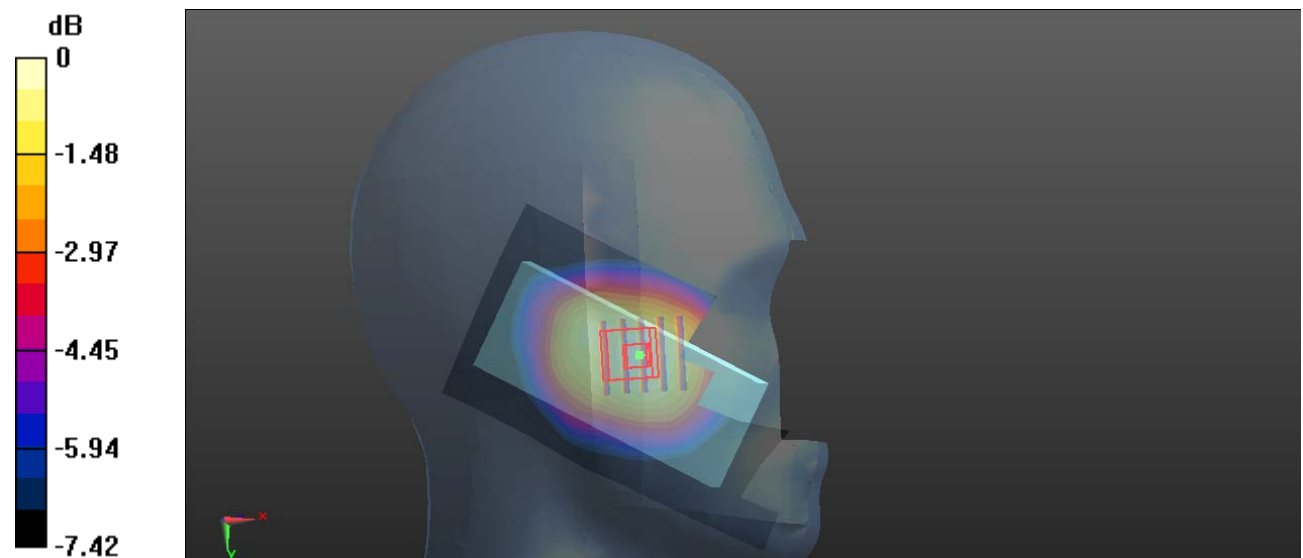
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.881 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.385 W/kg

**SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.227 W/kg**

Maximum value of SAR (measured) = 0.358 W/kg



0 dB = 0.358 W/kg = -4.46 dBW/kg

**Plot 4#:GSM 850\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.525$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.238 W/kg

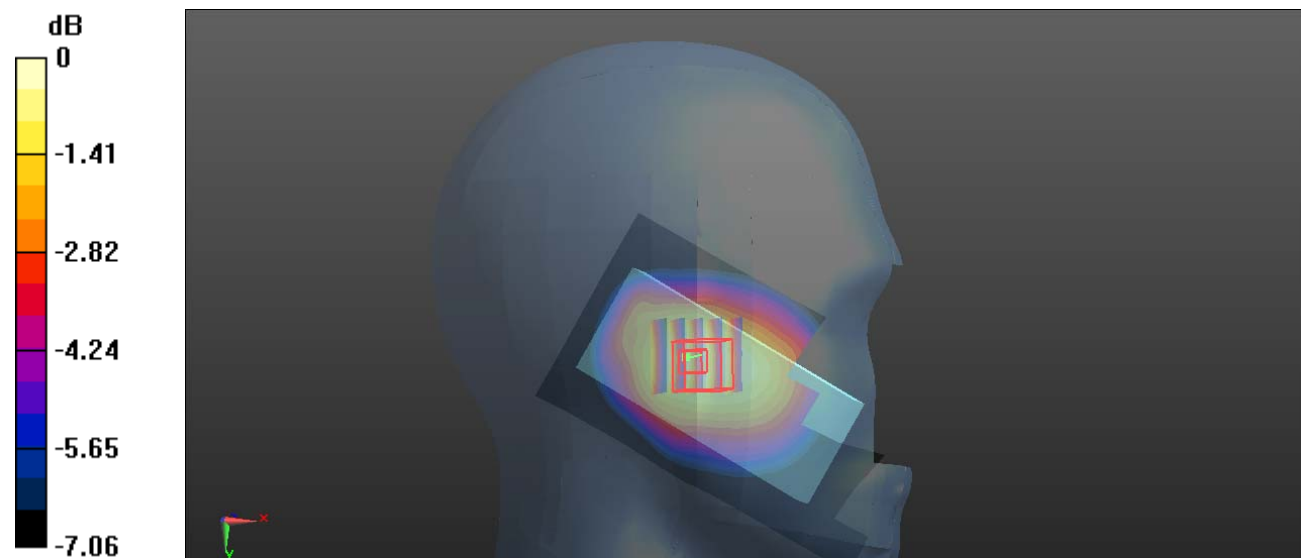
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.232 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.251 W/kg

**SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.161 W/kg**

Maximum value of SAR (measured) = 0.235 W/kg



0 dB = 0.235 W/kg = -6.29 dBW/kg

**Plot 11#:GSM 850\_Body Worn Back \_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.525$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.404 W/kg

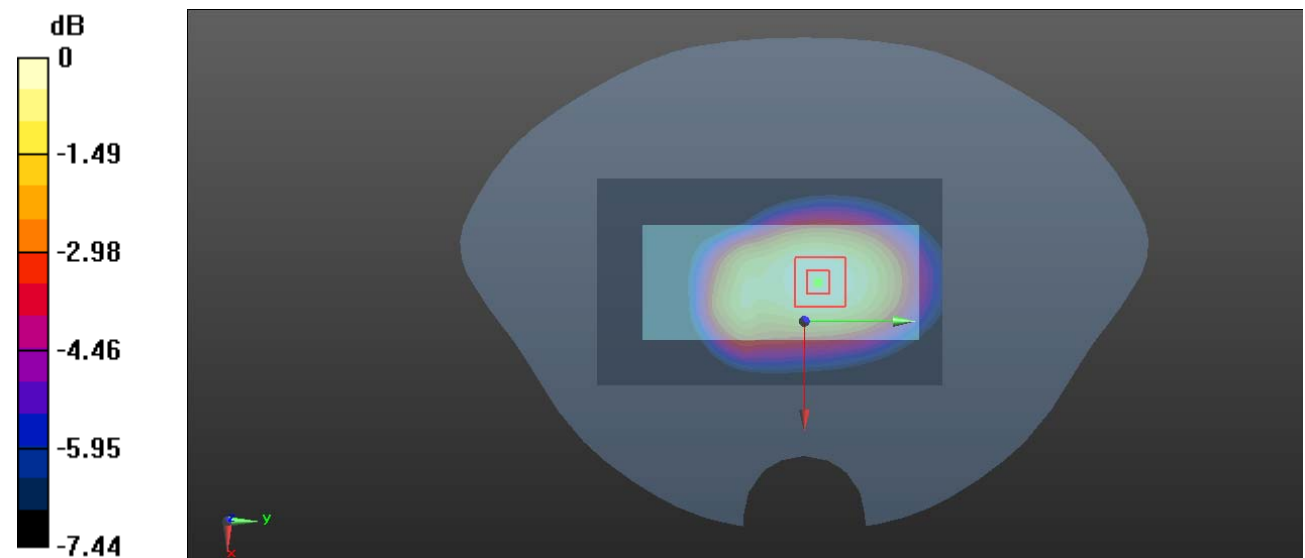
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.31 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.437 W/kg

**SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.260 W/kg**

Maximum value of SAR (measured) = 0.401 W/kg



0 dB = 0.401 W/kg = -3.97 dBW/kg

**Plot 12#:GSM 850\_Body Worn Front \_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.525$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.377 W/kg

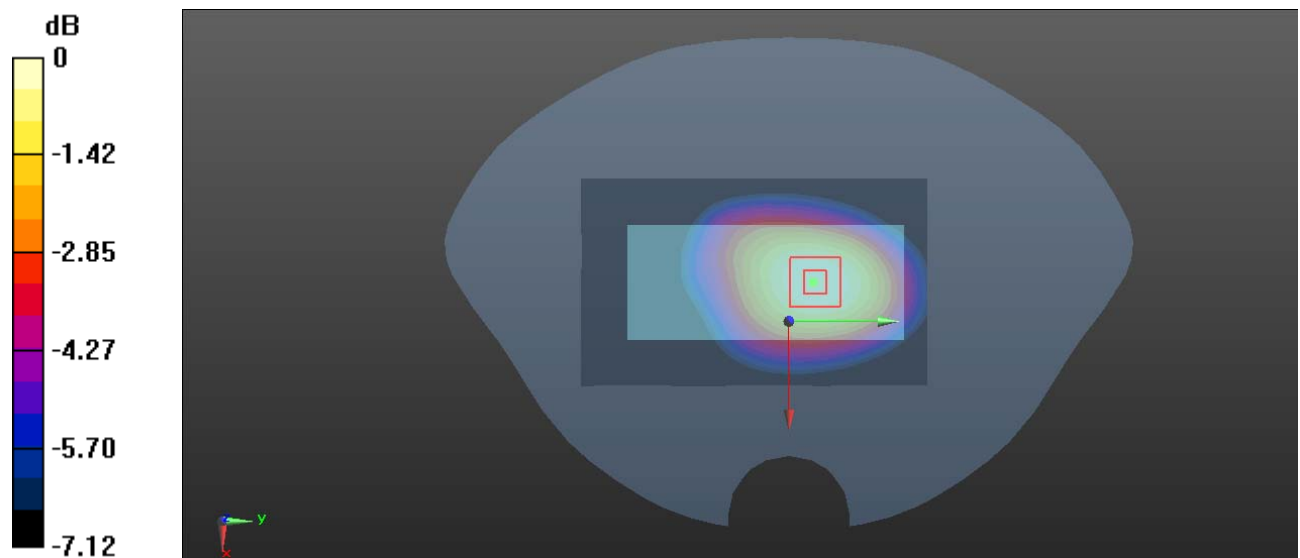
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.18 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.412 W/kg

**SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.240 W/kg**

Maximum value of SAR (measured) = 0.377 W/kg



0 dB = 0.377 W/kg = -4.24 dBW/kg

**Plot 5#:GSM 850\_Body Back\_Low****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 824.2 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 41.556$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 824.2 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

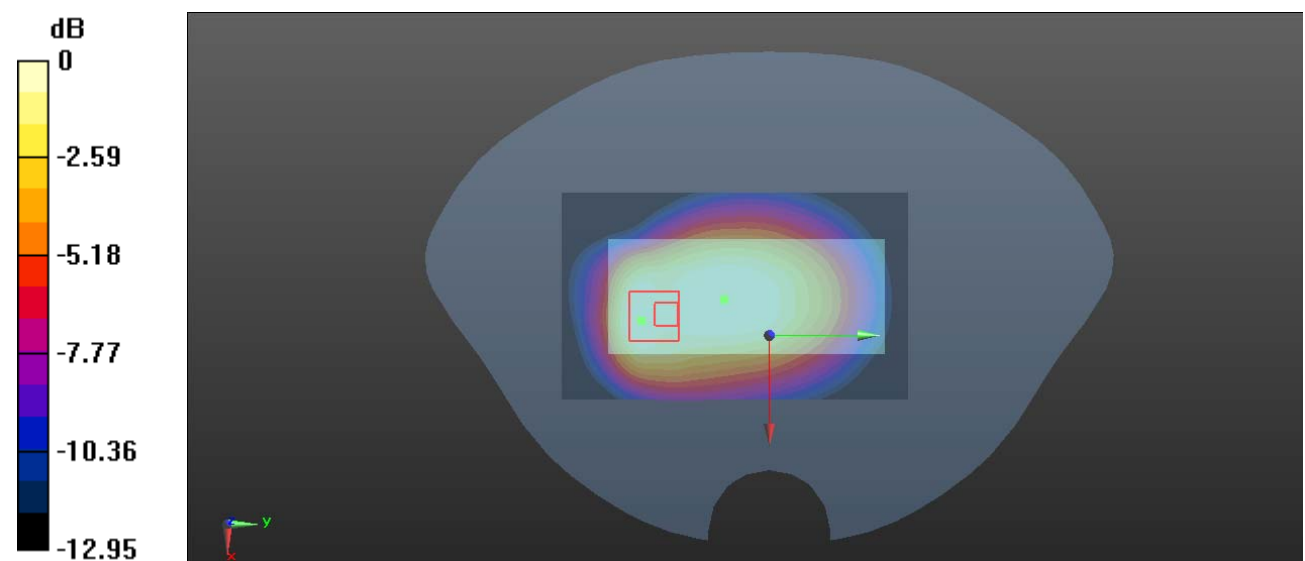
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.32 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.68 W/kg

**SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.722 W/kg**

Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg

**Plot 6#:GSM 850\_Body Back\_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.525$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

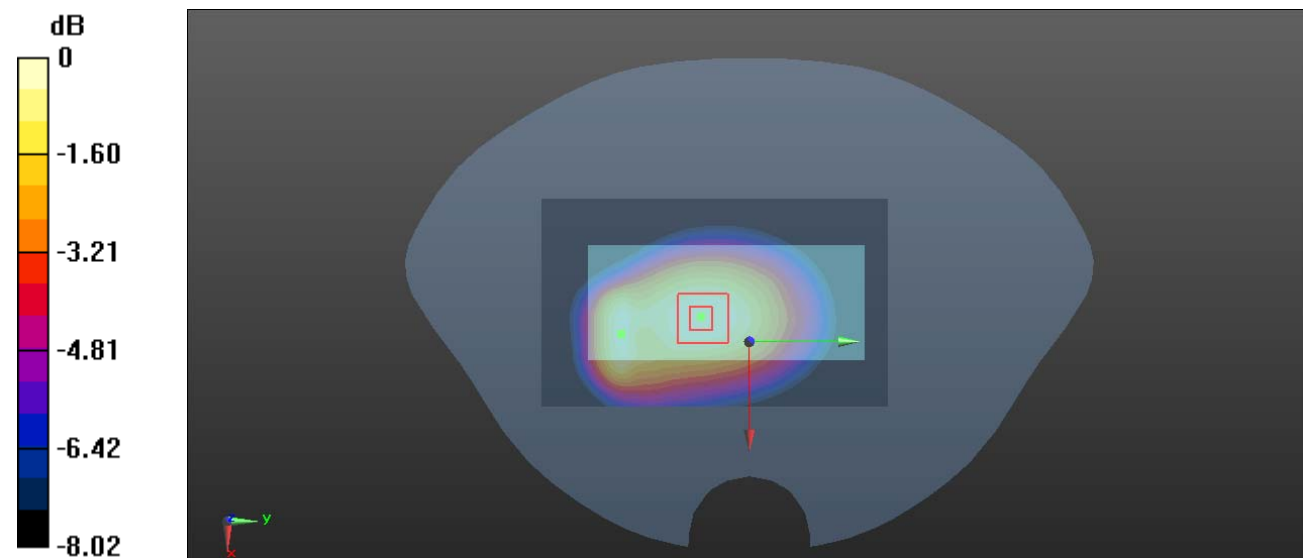
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.18 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.43 W/kg

**SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.836 W/kg**

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



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



**Plot 7#:GSM 850\_Body Back\_High****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 848.8 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 848.8$  MHz;  $\sigma = 0.925$  S/m;  $\epsilon_r = 41.512$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 848.8 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

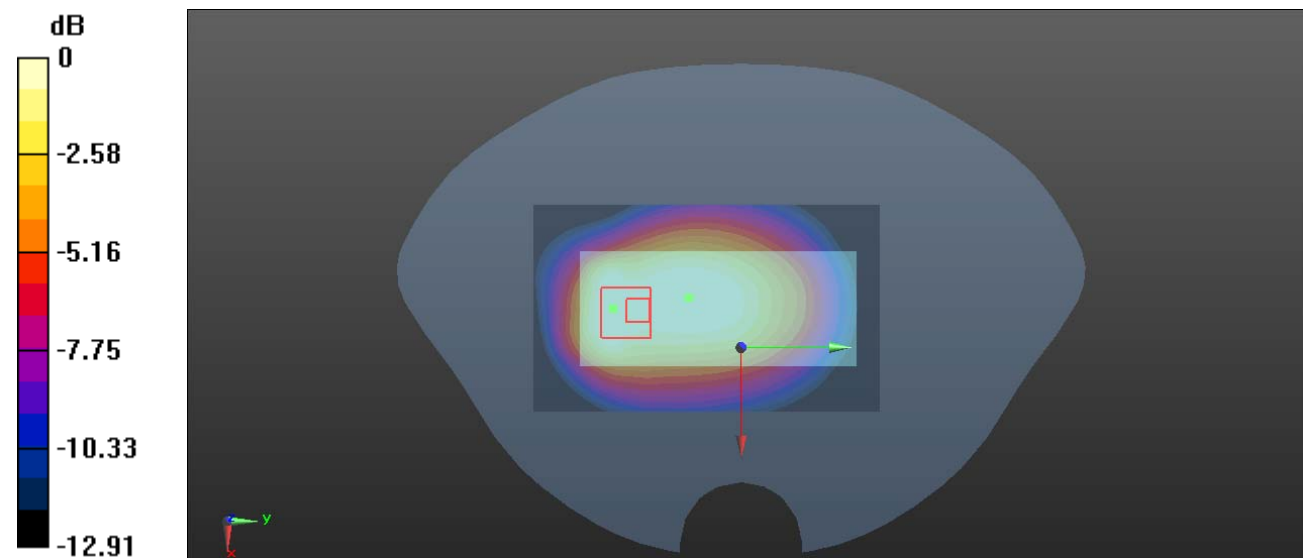
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.11 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.05 W/kg

**SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.818 W/kg**

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



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

**Plot 9#:GSM 850\_Body Front \_Low****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 824.2 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 824.2$  MHz;  $\sigma = 0.905$  S/m;  $\epsilon_r = 41.556$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 824.2 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.16 W/kg

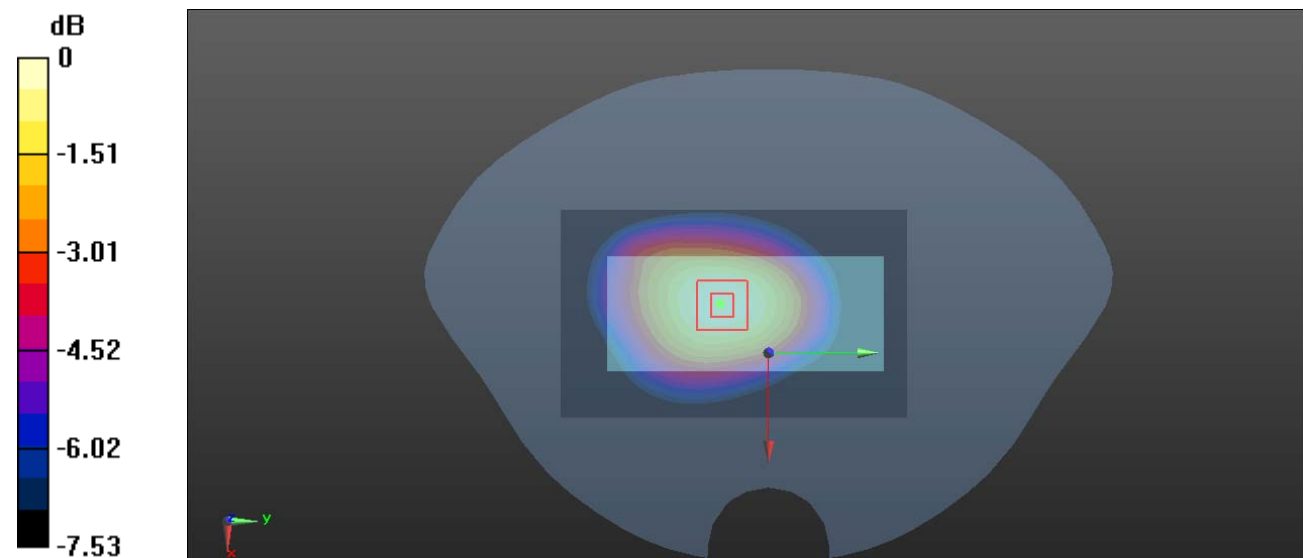
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.91 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.27 W/kg

**SAR(1 g) = 0.950 W/kg; SAR(10 g) = 0.716 W/kg**

Maximum value of SAR (measured) = 1.16 W/kg



0 dB = 1.16 W/kg = 0.64 dBW/kg

**Plot 8#:GSM 850\_Body Front \_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 0.917$  S/m;  $\epsilon_r = 41.525$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

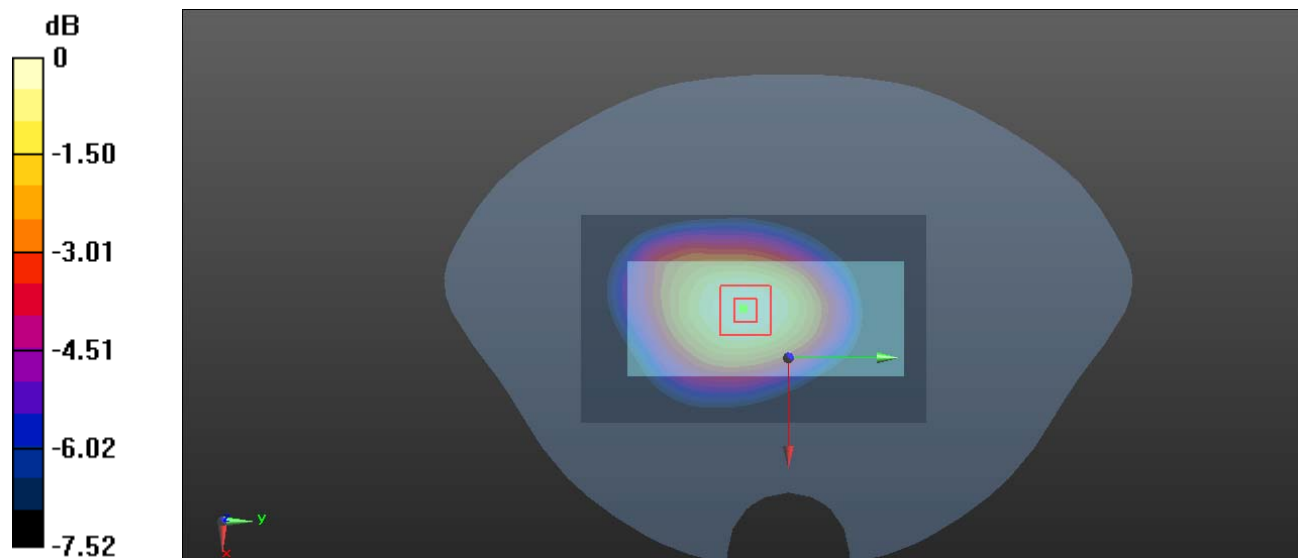
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.80 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.44 W/kg

**SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.807 W/kg**

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



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

**Plot 10#:GSM 850\_Body Front \_High****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 848.8 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 848.8$  MHz;  $\sigma = 0.925$  S/m;  $\epsilon_r = 41.512$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 848.8 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

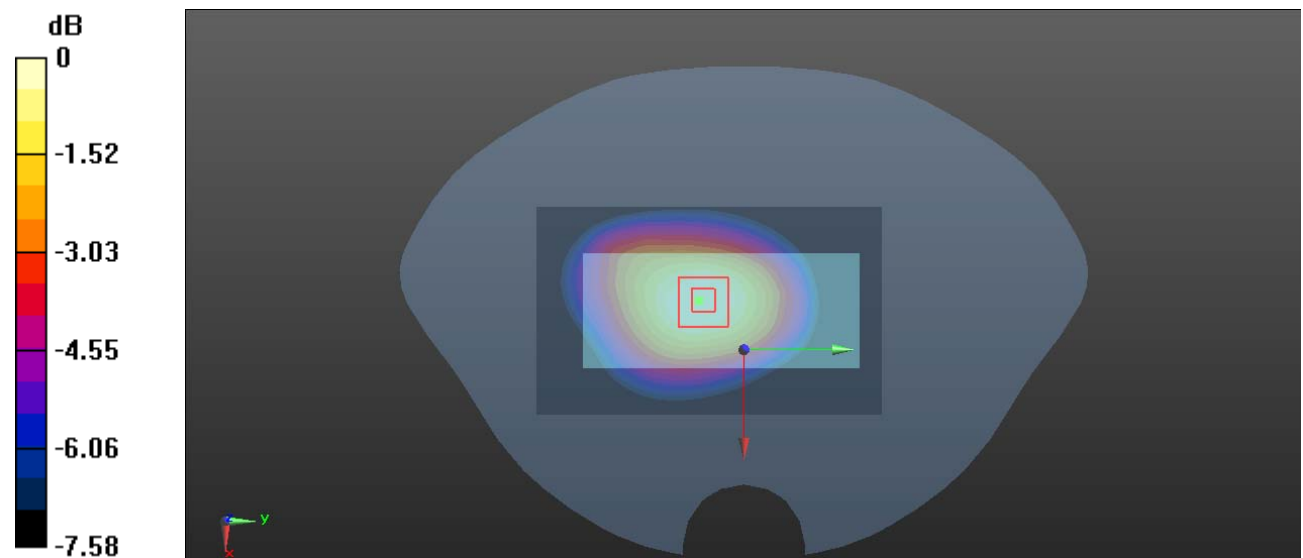
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.34 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.56 W/kg

**SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.881 W/kg**

Maximum value of SAR (measured) = 1.42 W/kg



0 dB = 1.42 W/kg = 1.52 dBW/kg

**Plot 13#:GSM 850\_Body Bottom\_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 836.6 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 836.6$  MHz;  $\sigma = 1.917$  S/m;  $\epsilon_r = 41.525$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.33, 10.33, 10.33) @ 836.6 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (51x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.638 W/kg

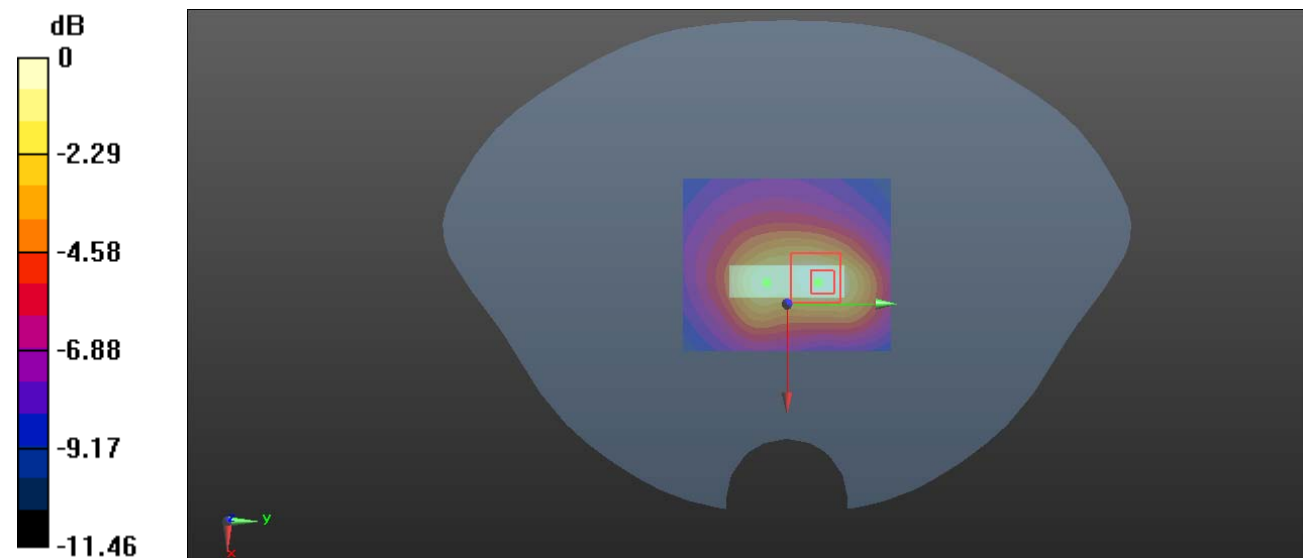
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.53 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.796 W/kg

**SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.241 W/kg**

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



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

**Plot 14#:PCS 1900\_Head Left Cheek\_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 40.116$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

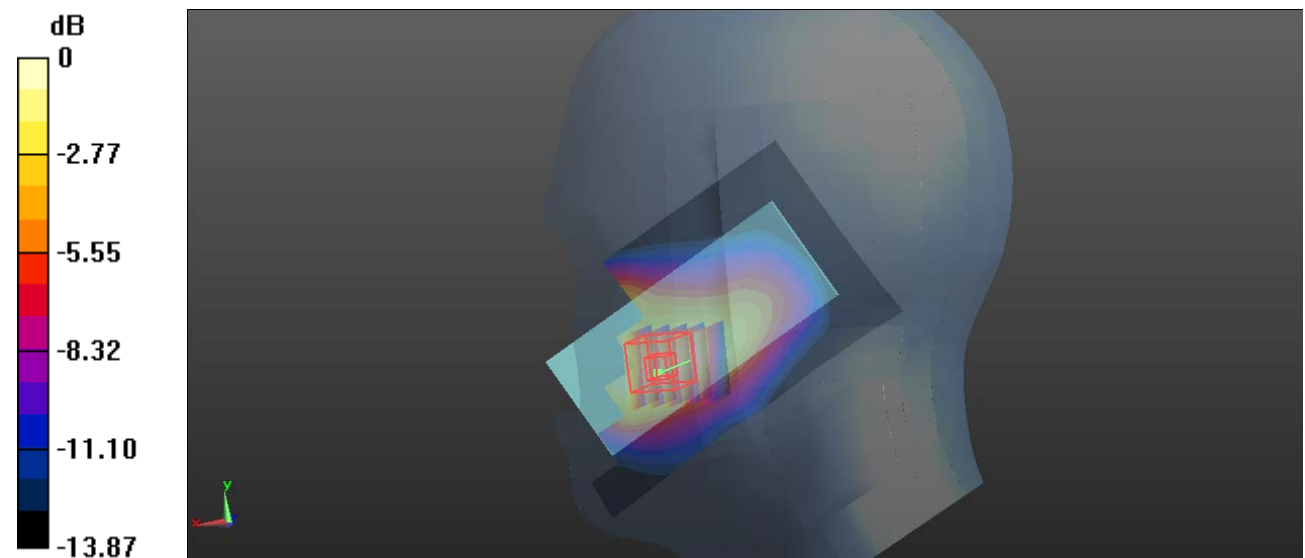
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.831 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.762 W/kg

**SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.299 W/kg**

Maximum value of SAR (measured) = 0.660 W/kg



0 dB = 0.660 W/kg = -1.80 dBW/kg

**Plot 15#:PCS 1900\_Head Left Tilt \_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 40.116$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

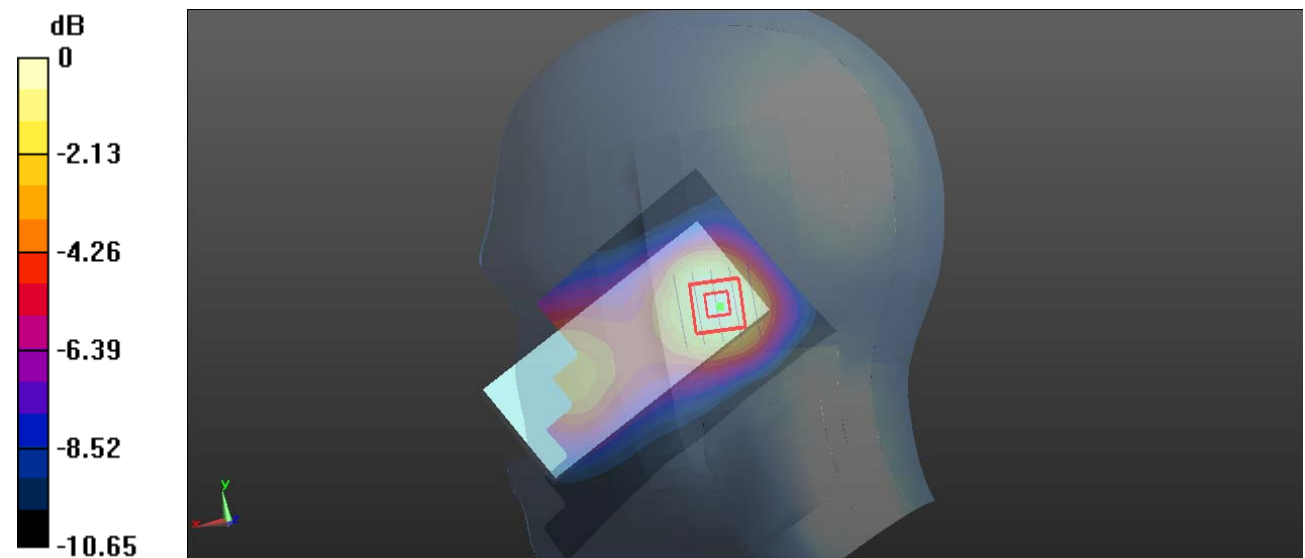
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.63 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.392 W/kg

**SAR(1 g) = 0.271 W/kg; SAR(10 g) = 0.172 W/kg**

Maximum value of SAR (measured) = 0.352 W/kg



0 dB = 0.352 W/kg = -4.53 dBW/kg

**Plot 16#:PCS 1900\_Head Right Cheek\_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 40.116$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.998 W/kg

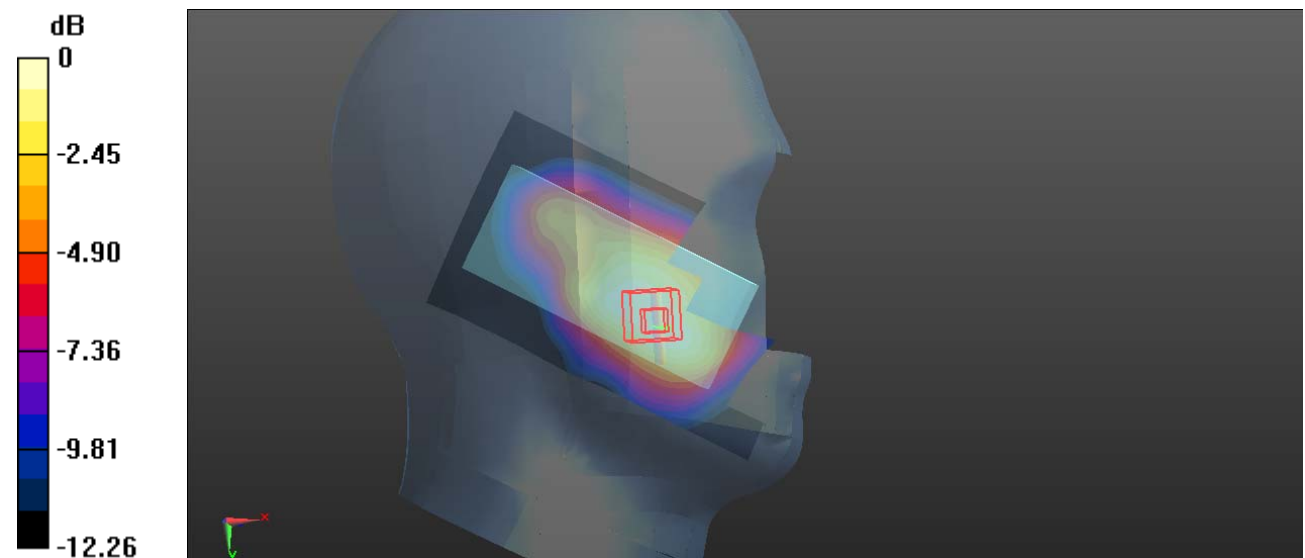
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.769 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.13 W/kg

**SAR(1 g) = 0.700 W/kg; SAR(10 g) = 0.445 W/kg**

Maximum value of SAR (measured) = 0.951 W/kg



0 dB = 0.951 W/kg = -0.22 dBW/kg



**Plot 17#:PCS 1900\_Head Right Tilt\_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 40.116$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.453 W/kg

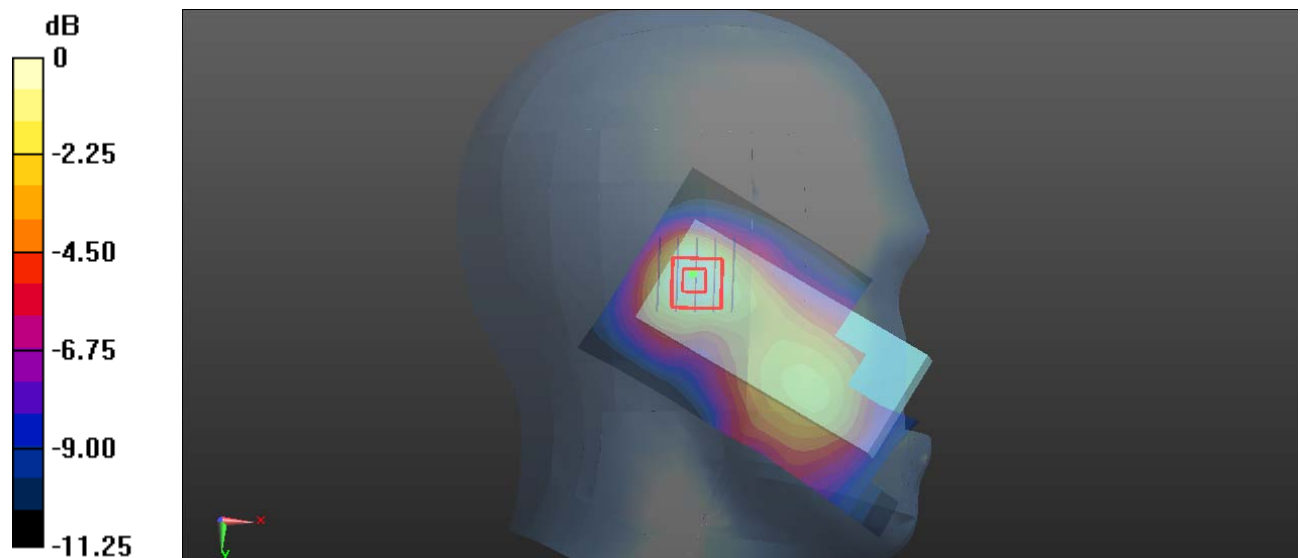
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.84 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.458 W/kg

**SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.182 W/kg**

Maximum value of SAR (measured) = 0.397 W/kg



0 dB = 0.397 W/kg = -4.01 dBW/kg

**Plot 20#:PCS 1900\_Body Worn Back\_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 40.116$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

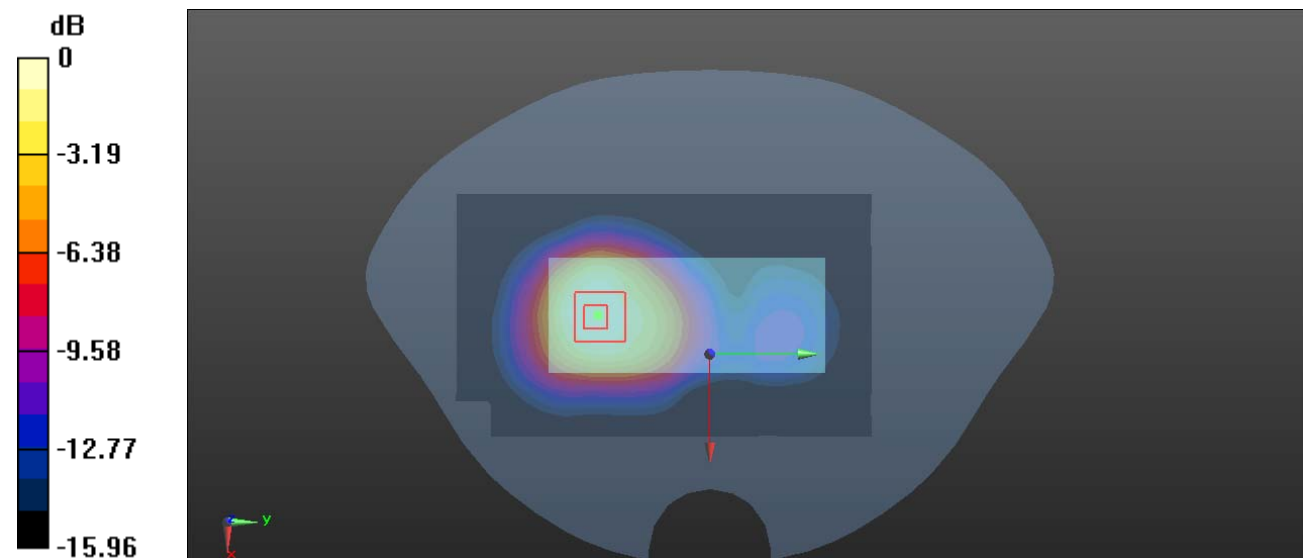
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.969 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.20 W/kg

**SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.404 W/kg**

Maximum value of SAR (measured) = 0.983 W/kg



0 dB = 0.983 W/kg = -0.07 dBW/kg

**Plot 21#:PCS 1900\_Body Worn Front \_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 40.116$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.883 W/kg

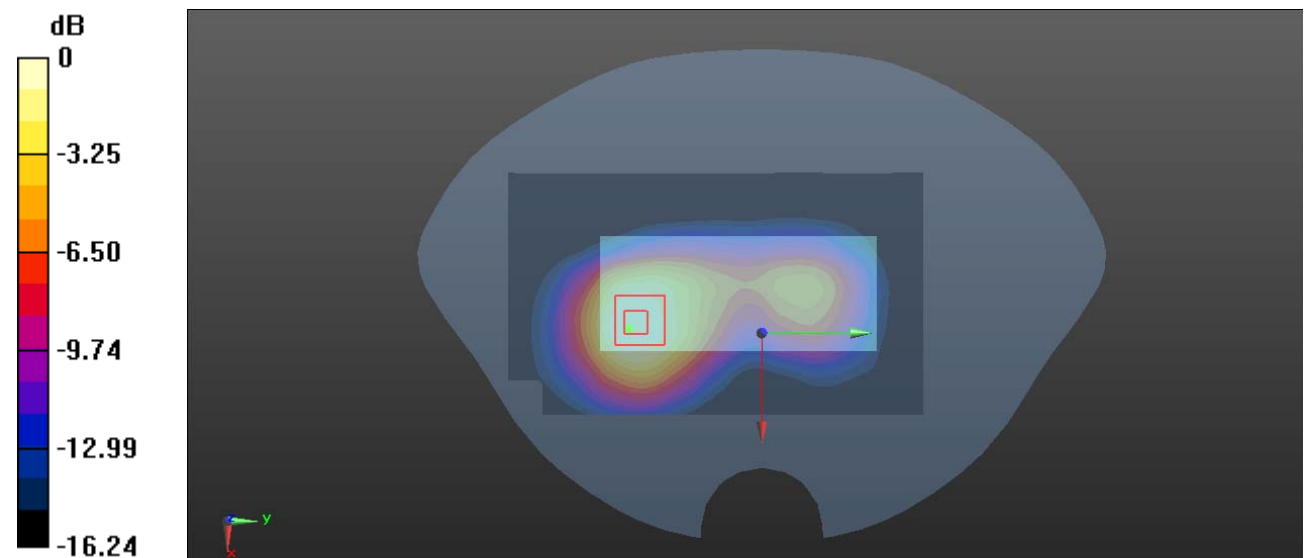
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.30 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.00 W/kg

**SAR(1 g) = 0.565 W/kg; SAR(10 g) = 0.330 W/kg**

Maximum value of SAR (measured) = 0.830 W/kg



0 dB = 0.830 W/kg = -0.81 dBW/kg

**Plot 18#:PCS 1900\_Body Back \_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 40.116$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

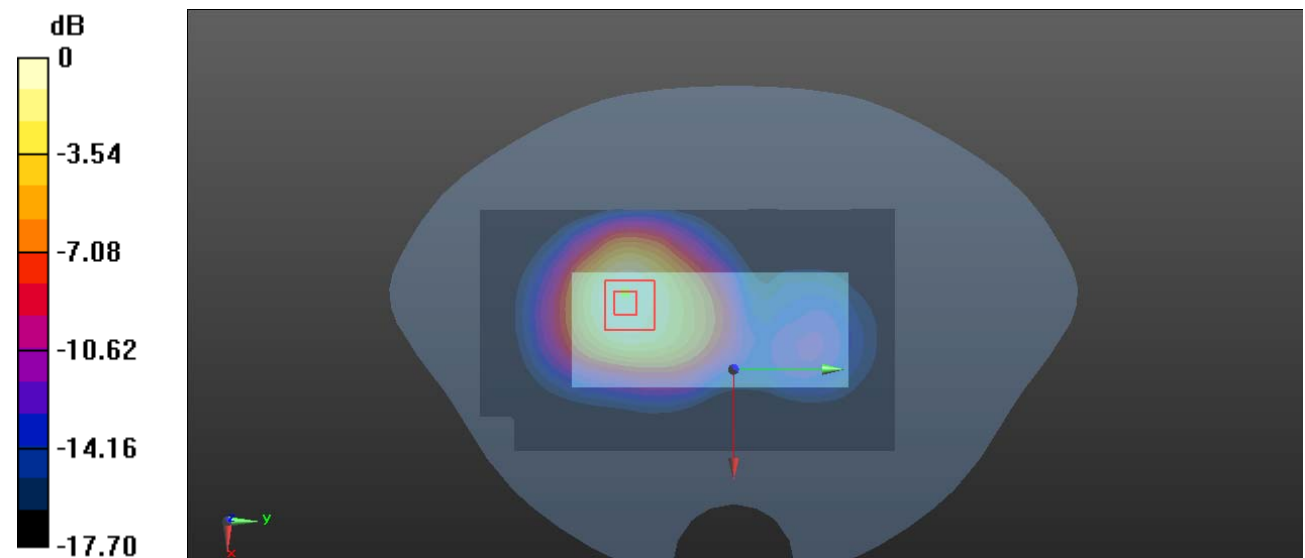
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.918 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.24 W/kg

**SAR(1 g) = 0.697 W/kg; SAR(10 g) = 0.406 W/kg**

Maximum value of SAR (measured) = 1.02 W/kg



0 dB = 1.02 W/kg = 0.09 dBW/kg

**Plot 19#:PCS 1900\_Body Front\_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 40.116$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (71x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.727 W/kg

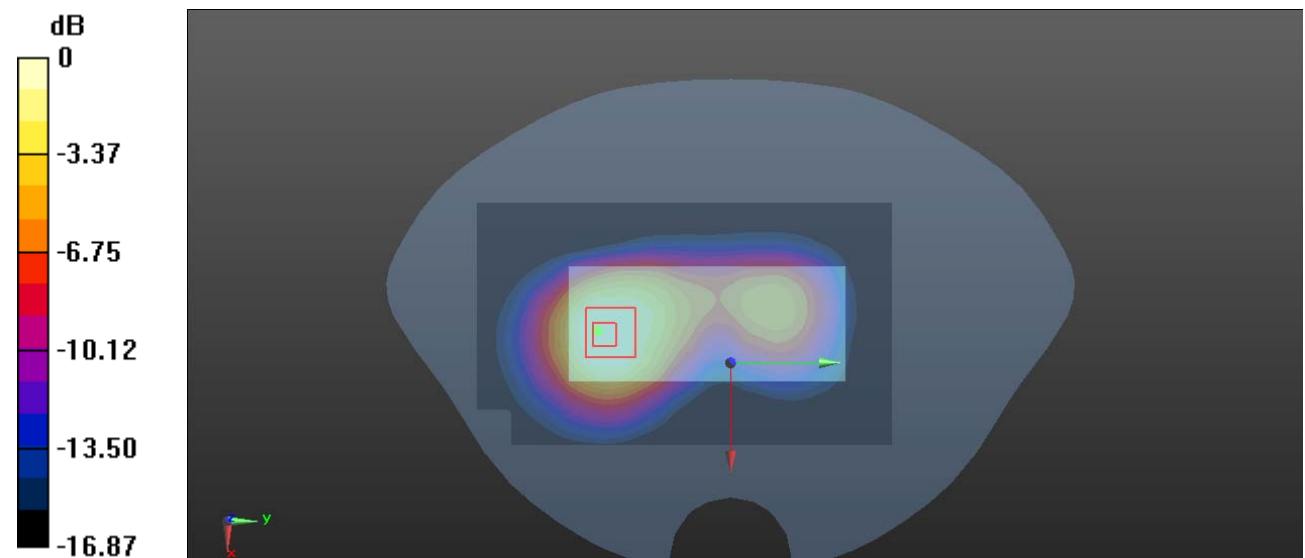
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.22 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.879 W/kg

**SAR(1 g) = 0.491 W/kg; SAR(10 g) = 0.288 W/kg**

Maximum value of SAR (measured) = 0.706 W/kg



0 dB = 0.706 W/kg = -1.51 dBW/kg

**Plot 23#:PCS 1900\_Body Bottom \_Low****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 1850.2 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 1850.2$  MHz;  $\sigma = 1.442$  S/m;  $\epsilon_r = 40.184$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1850.2 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (51x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.74 W/kg

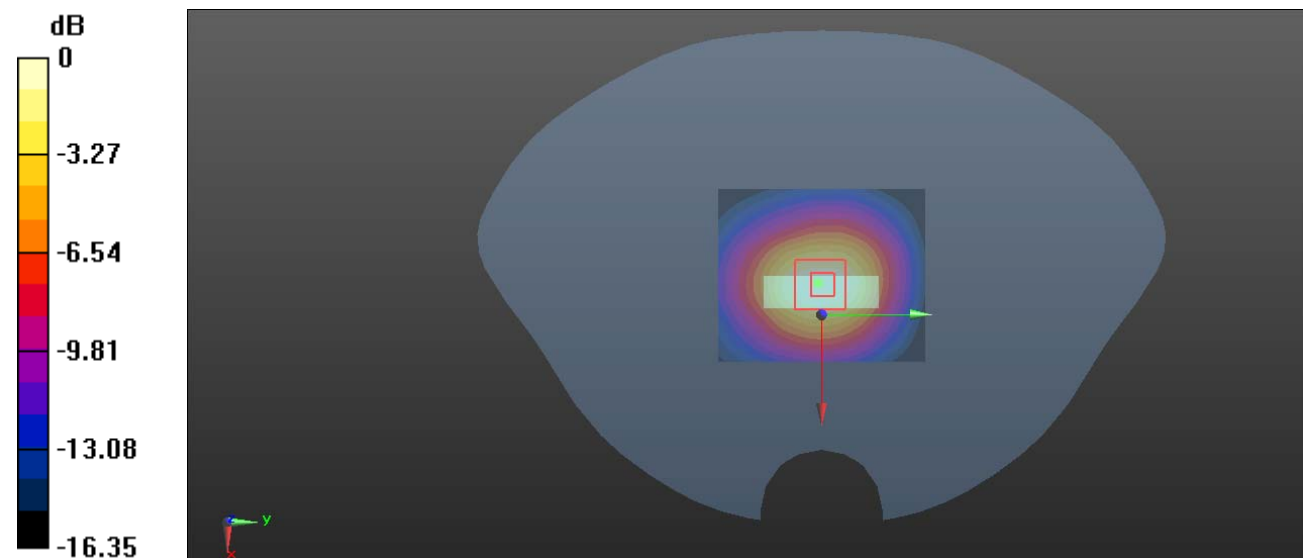
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.81 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 2.05 W/kg

**SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.619 W/kg**

Maximum value of SAR (measured) = 1.68 W/kg



0 dB = 1.68 W/kg = 2.25 dBW/kg

**Plot 22#:PCS 1900\_Body Bottom \_Mid****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.455$  S/m;  $\epsilon_r = 40.116$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1880 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (51x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

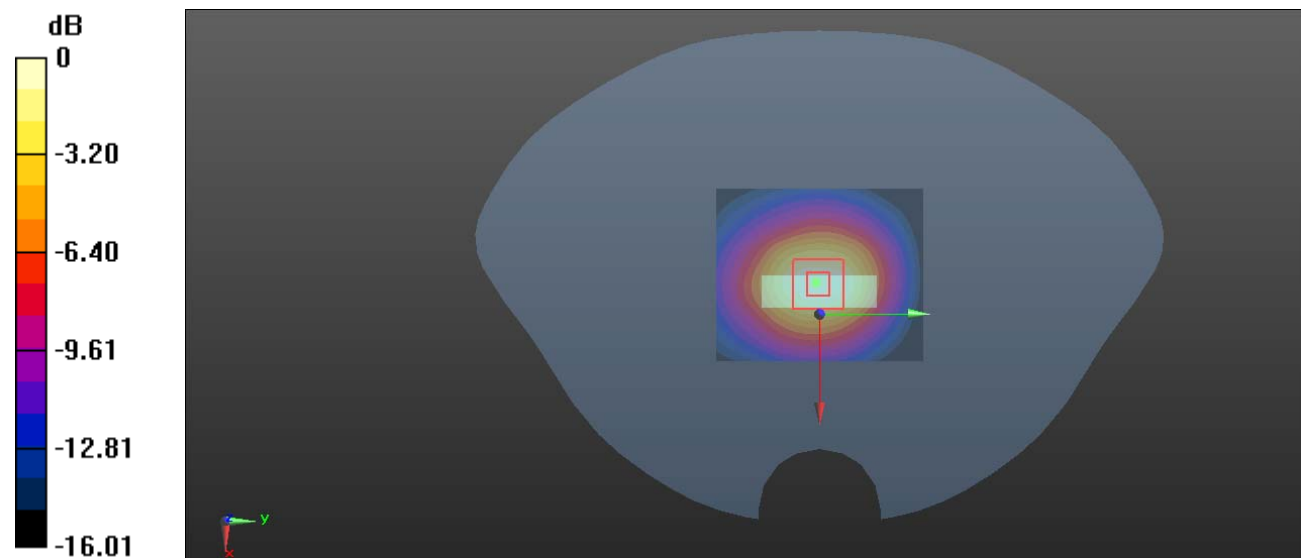
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.59 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.49 W/kg

**SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.441 W/kg**

Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.23 W/kg = 0.90 dBW/kg

**Plot 24#:PCS 1900\_Body Bottom\_High****DUT: Mobile Phone; Type: A25; Serial: RDG200910002-SA-S1**

Communication System:Generic GPRS-3 slots; Frequency: 1909.8 MHz;Duty Cycle: 1:2.66

Medium parameters used:  $f = 1909.8$  MHz;  $\sigma = 1.461$  S/m;  $\epsilon_r = 40.103$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.05, 8.05, 8.05) @ 1909.8 MHz; Calibrated: 2020/2/8
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn471; Calibrated: 2019/12/25
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: TP:1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

**Area Scan (51x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.27 W/kg

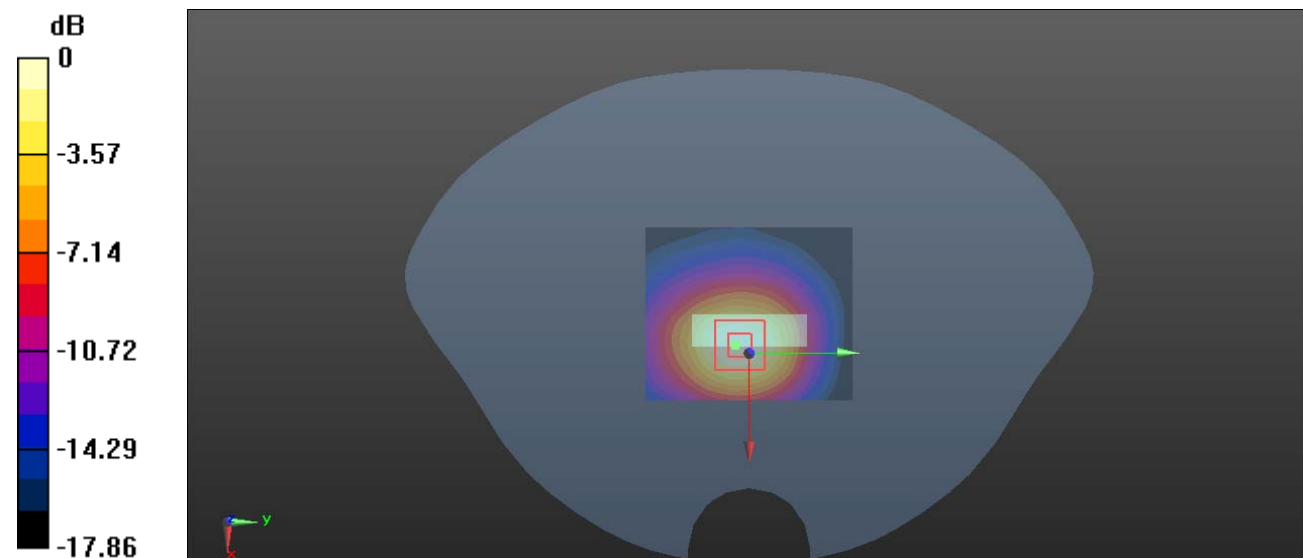
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.94 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.42 W/kg

**SAR(1 g) = 0.768 W/kg; SAR(10 g) = 0.412 W/kg**

Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg = 0.61 dBW/kg