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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f=836.6 MHz;  $\sigma=0.895$  S/m;  $\epsilon_r=40.902$ ;  $\rho=1000$  kg/m³;

Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.230 W/kg

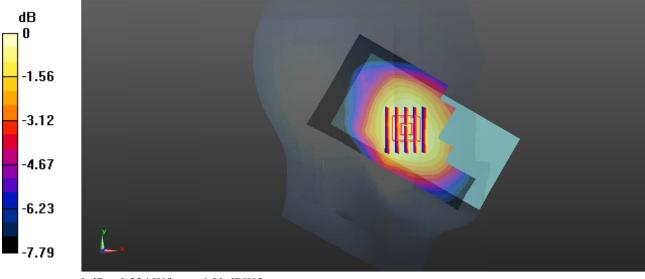
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.894 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.243 W/kg

SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.150 W/kg

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



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

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.895 S/m;  $\epsilon_r$  = 40.902;  $\rho$  = 1000 kg/m³;

Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.128 W/kg

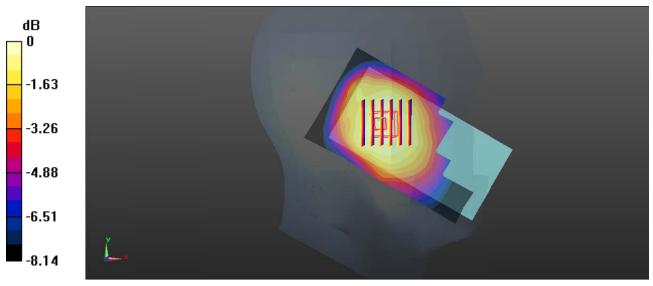
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.157 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.136 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.083 W/kg

Maximum value of SAR (measured) = 0.126 W/kg



0 dB = 0.126 W/kg = -9.00 dBW/kg

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 40.902$ ;  $\rho = 1000$  kg/m³;

Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.252 W/kg

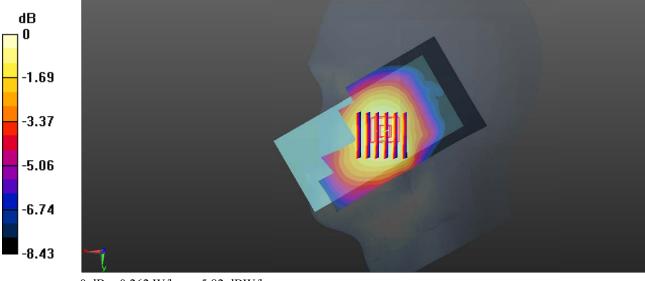
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.580 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.285 W/kg

SAR(1 g) = 0.219 W/kg; SAR(10 g) = 0.170 W/kg

Maximum value of SAR (measured) = 0.262 W/kg



0 dB = 0.262 W/kg = -5.82 dBW/kg

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.895$  S/m;  $\varepsilon_r = 40.902$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.134 W/kg

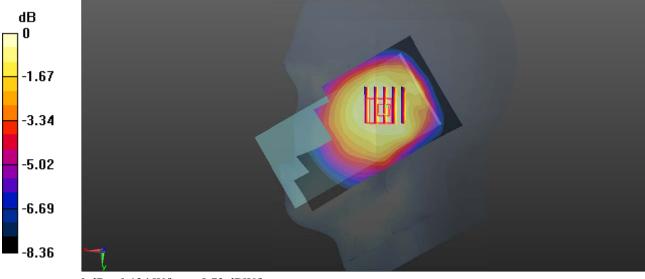
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.227 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.088 W/kg

Maximum value of SAR (measured) = 0.134 W/kg



0 dB = 0.134 W/kg = -8.73 dBW/kg

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.895 S/m;  $\epsilon_r$  = 40.902;  $\rho$  = 1000 kg/m³;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.328 W/kg

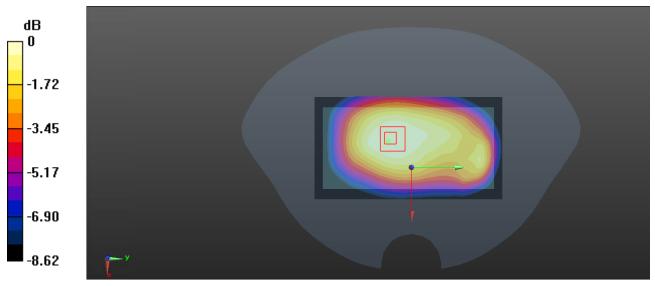
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.79 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.361 W/kg

SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.328 W/kg



0 dB = 0.328 W/kg = -4.84 dBW/kg

### Test Plot 6#: GSM 850\_ Body Worn Front \_Middle

# DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.891$  S/m;  $\epsilon_r = 40.902$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @ 836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.222 W/kg

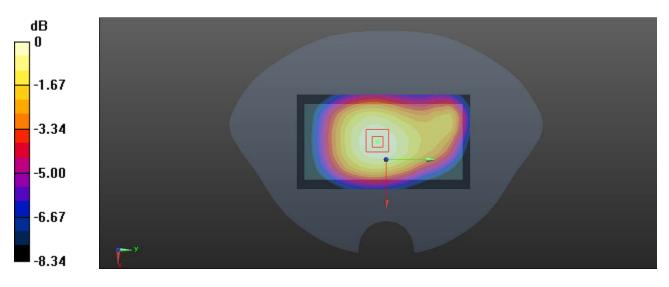
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.38 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.226 W/kg



0 dB = 0.226 W/kg = -6.46 dBW/kg

### Test Plot 7#: GSM 850\_Body Back\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 40.902$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.404 W/kg

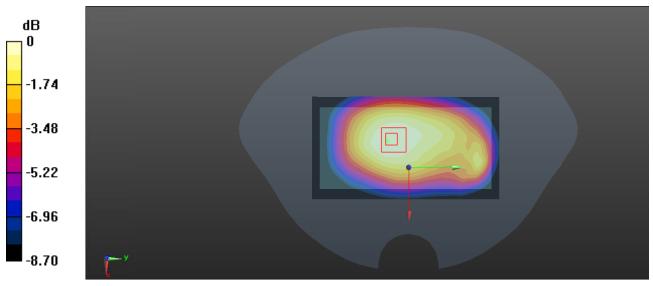
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.84 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.441 W/kg

SAR(1 g) = 0.336 W/kg; SAR(10 g) = 0.255 W/kg

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



0 dB = 0.404 W/kg = -3.94 dBW/kg

## Test Plot 8#: GSM 850\_ Body Front \_Middle

# DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz; Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.891$  S/m;  $\varepsilon_r = 40.902$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @ 836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.260 W/kg

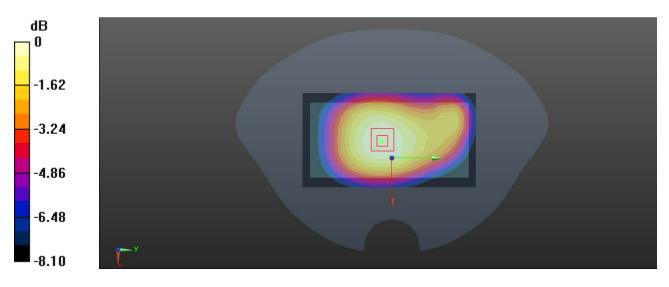
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.55 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.286 W/kg

SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.261 W/kg



0 dB = 0.261 W/kg = -5.83 dBW/kg

### Test Plot 9#: GSM 850\_Body Right\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 40.902$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.215 W/kg

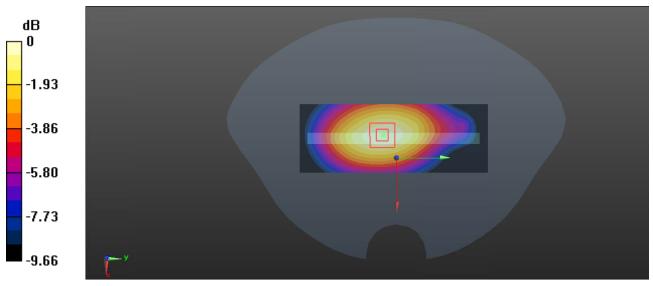
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.42 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.115 W/kg

Maximum value of SAR (measured) = 0.215 W/kg



0 dB = 0.215 W/kg = -6.68 dBW/kg

### Test Plot 10#: GSM 850\_Body Bottom\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.895$  S/m;  $\epsilon_r = 40.902$ ;  $\rho = 1000$  kg/m<sup>3</sup>; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.197 W/kg

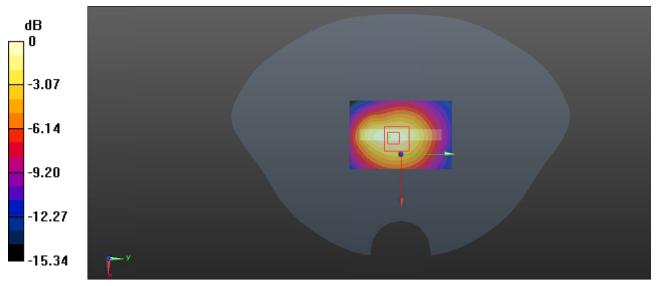
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.86 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.248 W/kg

SAR(1 g) = 0.127 W/kg; SAR(10 g) = 0.077 W/kg

Maximum value of SAR (measured) = 0.197 W/kg



0 dB = 0.197 W/kg = -7.06 dBW/kg

### Test Plot 11#: PCS 1900\_Head Left Cheek\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³;

Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.160 W/kg

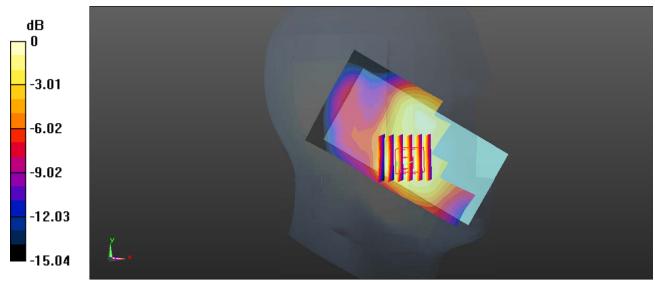
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.189 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.157 W/kg



0 dB = 0.157 W/kg = -8.04 dBW/kg

### Test Plot 12#: PCS 1900\_Head Left Tilt\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39 \text{ S/m}$ ;  $\varepsilon_r = 39.008$ ;  $\rho = 1000 \text{ kg/m}^3$ ;

Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.0693 W/kg

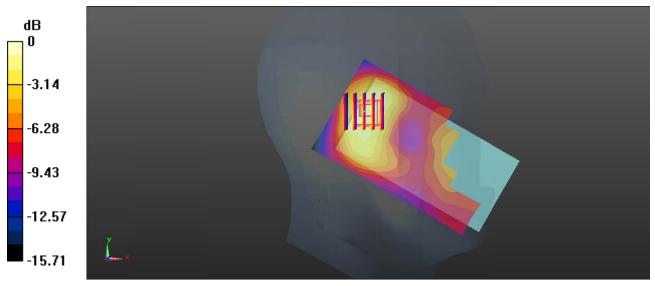
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.147 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.031 W/kg

Maximum value of SAR (measured) = 0.0716 W/kg



0 dB = 0.0716 W/kg = -11.45 dBW/kg

## Test Plot 13#: PCS 1900\_Head Right Cheek\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39 \text{ S/m}$ ;  $\varepsilon_r = 39.008$ ;  $\rho = 1000 \text{ kg/m}^3$ ;

Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.166 W/kg

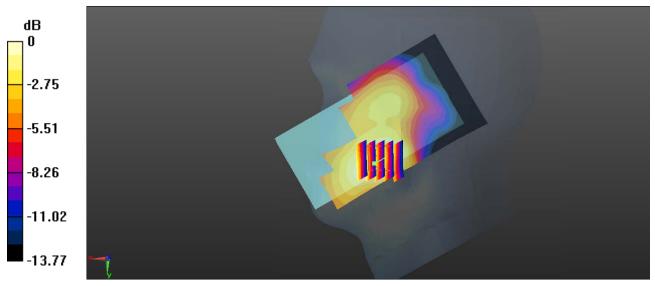
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.219 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.199 W/kg

SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.169 W/kg



0 dB = 0.169 W/kg = -7.72 dBW/kg

### Test Plot 14#: PCS 1900\_Head Right Tilt\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.0706 W/kg

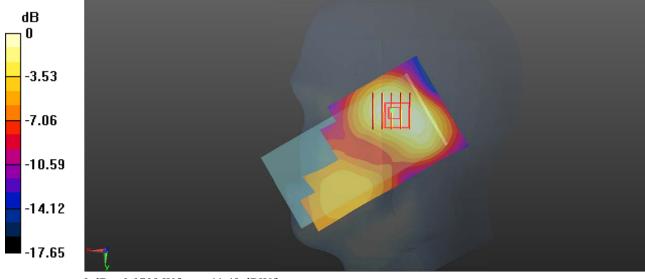
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.033 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.033 W/kg

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



0 dB = 0.0709 W/kg = -11.49 dBW/kg

### Test Plot 15#: PCS 1900\_Body Worn Back\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 1880 MHz;Duty Cycle: 1:8 Medium parameters used: f=1880 MHz;  $\sigma=1.39$  S/m;  $\epsilon_r=39.008$ ;  $\rho=1000$  kg/m³;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.728 W/kg

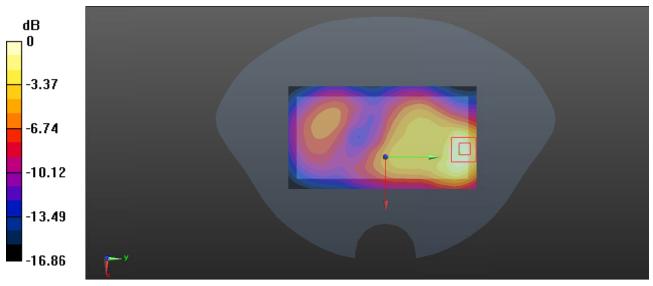
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.237 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.963 W/kg

SAR(1 g) = 0.521 W/kg; SAR(10 g) = 0.278 W/kg

Maximum value of SAR (measured) = 0.726 W/kg



0 dB = 0.726 W/kg = -1.39 dBW/kg

### Test Plot 16#: PCS 1900\_ Body Worn Front \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39$  S/m;  $\varepsilon_r = 39.008$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @ 1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.531 W/kg

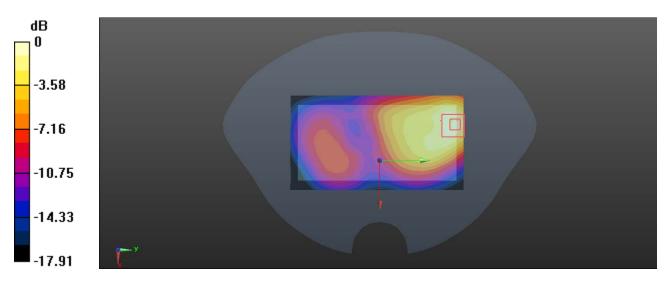
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.832 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.735 W/kg

SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 0.578 W/kg



0 dB = 0.578 W/kg = -2.38 dBW/kg

### Test Plot 17#: PCS 1900\_Body Back\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.736 W/kg

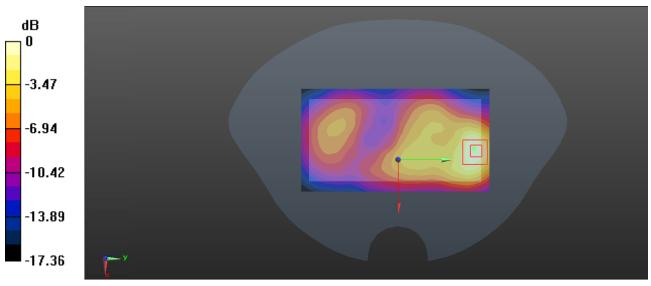
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.492 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.935 W/kg

SAR(1 g) = 0.500 W/kg; SAR(10 g) = 0.266 W/kg

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



0 dB = 0.764 W/kg = -1.17 dBW/kg

## Test Plot 18#: PCS 1900\_ Body Front \_Middle

# DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz; Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39$  S/m;  $\varepsilon_r = 39.008$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @ 1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.533 W/kg

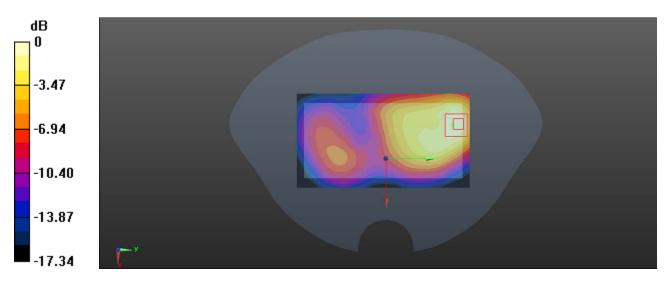
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.777 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.660 W/kg

SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.542 W/kg



0 dB = 0.542 W/kg = -2.66 dBW/kg

### Test Plot 19#: PCS 1900\_Body Right\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.175 W/kg

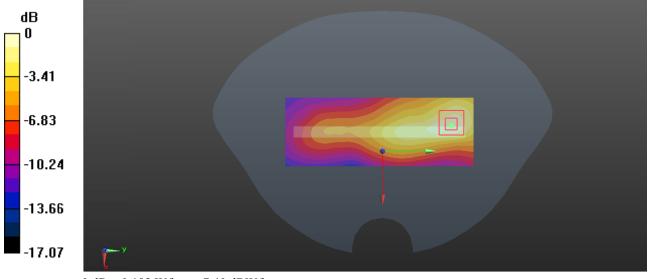
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.667 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.223 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.064 W/kg

Maximum value of SAR (measured) = 0.182 W/kg



0 dB = 0.182 W/kg = -7.40 dBW/kg

### Test Plot 20#: PCS 1900\_Body Bottom\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.781 W/kg

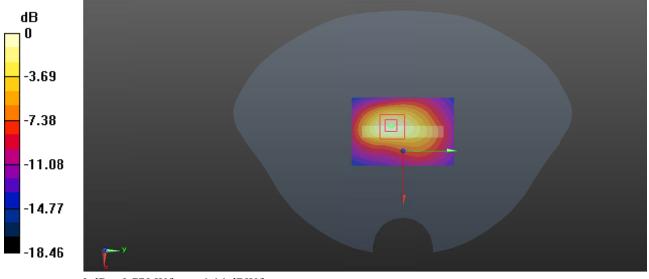
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.91 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.928 W/kg

SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 0.770 W/kg



0 dB = 0.770 W/kg = -1.14 dBW/kg

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39 \text{ S/m}$ ;  $\varepsilon_r = 39.008$ ;  $\rho = 1000 \text{ kg/m}^3$ ; Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.230 W/kg

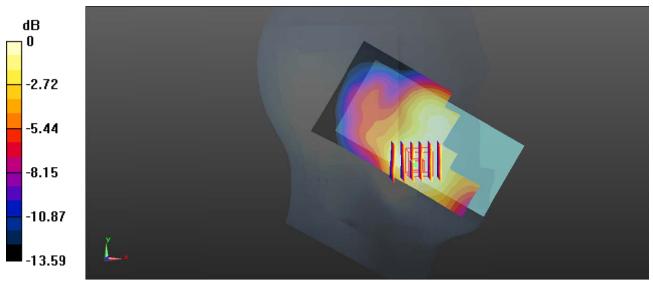
Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.307 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.248 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.112 W/kg

Maximum value of SAR (measured) = 0.217 W/kg



0 dB = 0.217 W/kg = -6.64 dBW/kg

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.119 W/kg

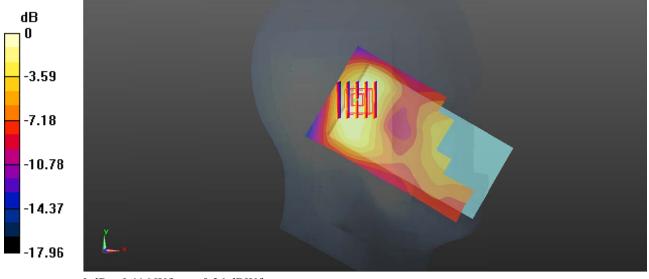
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.069 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.137 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.051 W/kg

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



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

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.284 W/kg

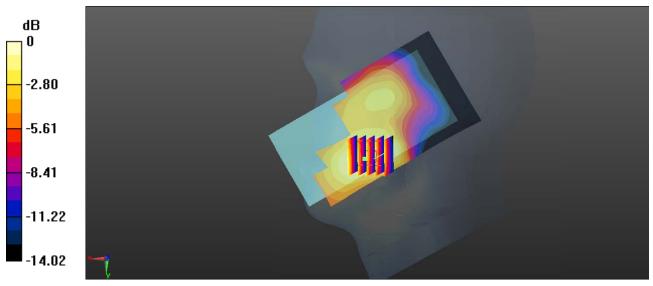
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.977 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.346 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.291 W/kg



0 dB = 0.291 W/kg = -5.36 dBW/kg

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.122 W/kg

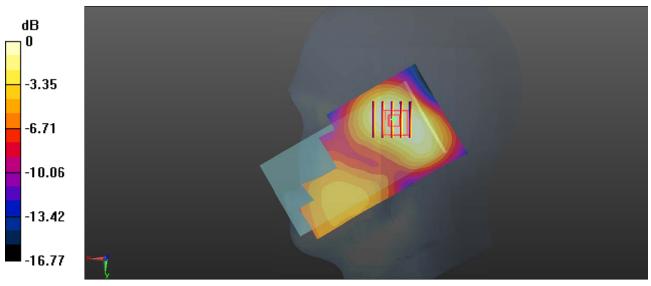
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.809 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.057 W/kg

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



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

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1852.4 MHz;  $\sigma = 1.373$  S/m;  $\epsilon_r = 39.338$ ;  $\rho = 1000$  kg/m³; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1852.4 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 1.14 W/kg

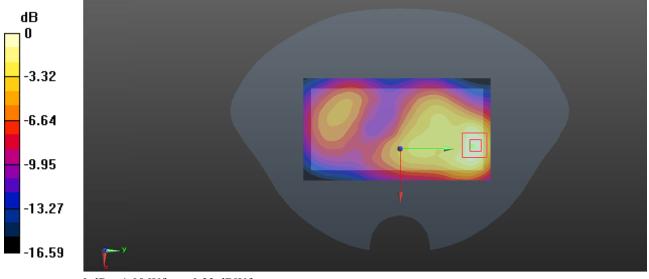
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.00 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.737 W/kg; SAR(10 g) = 0.404 W/kg

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



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

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f=1880 MHz;  $\sigma=1.39$  S/m;  $\epsilon_r=39.008$ ;  $\rho=1000$  kg/m³;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 1.24 W/kg

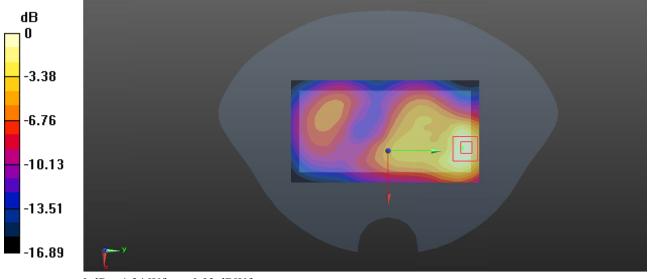
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.69 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.851 W/kg; SAR(10 g) = 0.455 W/kg

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



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

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

# DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1907.6 MHz;  $\sigma = 1.42 \text{ S/m}$ ;  $\varepsilon_r = 38.927$ ;  $\rho = 1000 \text{ kg/m}^3$ ;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1907.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 1.17 W/kg

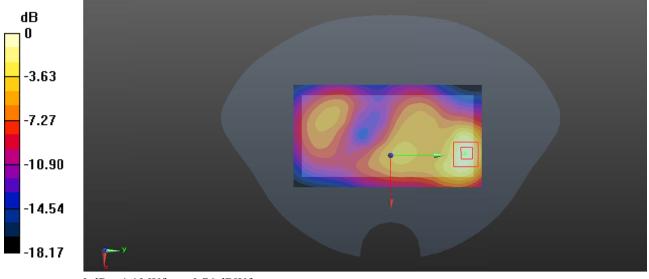
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.74 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.766 W/kg; SAR(10 g) = 0.403 W/kg

Maximum value of SAR (measured) = 1.19 W/kg



0 dB = 1.19 W/kg = 0.76 dBW/kg

### Test Plot 28#: WCDMA Band 2\_ Body Front \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39$  S/m;  $\varepsilon_r = 39.008$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @ 1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.881 W/kg

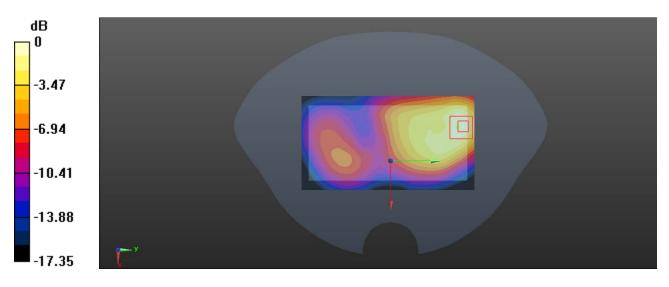
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.26 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.631 W/kg; SAR(10 g) = 0.349 W/kg

Maximum value of SAR (measured) = 0.928 W/kg



0 dB = 0.928 W/kg = -0.32 dBW/kg

### Test Plot 29#: WCDMA Band 2\_Body Right\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f=1880 MHz;  $\sigma=1.39$  S/m;  $\epsilon_r=39.008$ ;  $\rho=1000$  kg/m³;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.246 W/kg

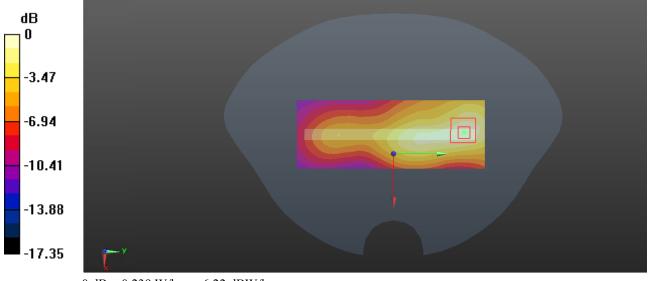
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.954 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.288 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.089 W/kg

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



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

### Test Plot 30#: WCDMA Band 2\_Body Bottom\_Low

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1 Medium parameters used: f=1852.4 MHz;  $\sigma=1.373$  S/m;  $\epsilon_r=39.338$ ;  $\rho=1000$  kg/m $^3$ ;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1852.4 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.22 W/kg

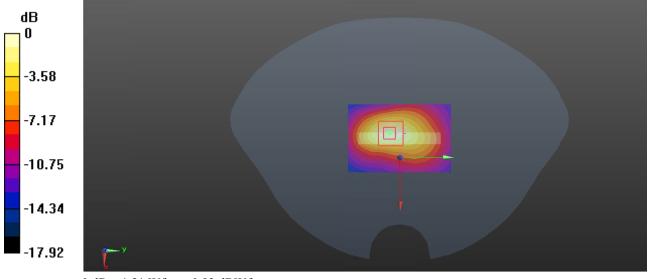
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.28 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.776 W/kg; SAR(10 g) = 0.405 W/kg

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



0 dB = 1.21 W/kg = 0.83 dBW/kg

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f=1880 MHz;  $\sigma=1.39$  S/m;  $\epsilon_r=39.008$ ;  $\rho=1000$  kg/m³;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

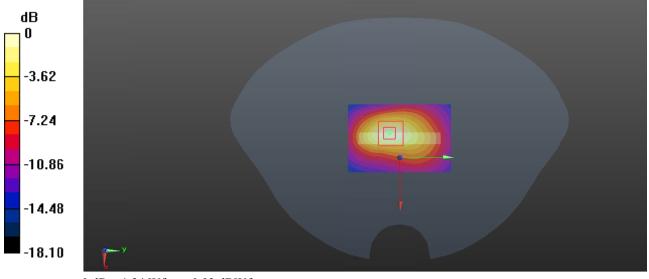
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.30 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.789 W/kg; SAR(10 g) = 0.410 W/kg

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



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

### Test Plot 32#: WCDMA Band 2\_Body Bottom\_High

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1907.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1907.6 MHz;  $\sigma = 1.42 \text{ S/m}$ ;  $\varepsilon_r = 38.927$ ;  $\rho = 1000 \text{ kg/m}^3$ ;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1907.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.28 W/kg

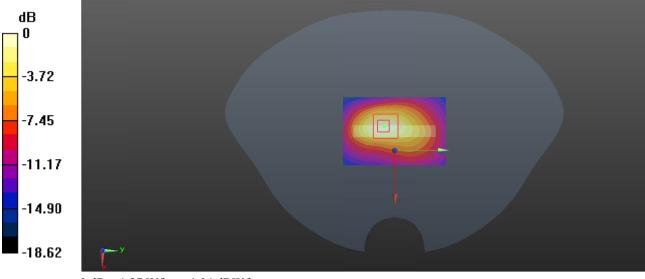
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.19 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.413 W/kg

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



0 dB = 1.27 W/kg = 1.04 dBW/kg

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.6 MHz;  $\sigma$  = 1.349 S/m;  $\epsilon_r$  = 41.191;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.235 W/kg

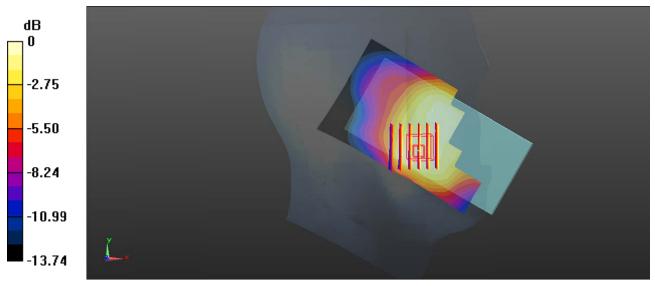
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.214 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.168 W/kg; SAR(10 g) = 0.117 W/kg

Maximum value of SAR (measured) = 0.216 W/kg



0 dB = 0.216 W/kg = -6.66 dBW/kg

### Test Plot 34#: WCDMA Band 4\_Head Left Tilt\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.6 MHz;  $\sigma$  = 1.349 S/m;  $\epsilon_r$  = 41.191;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.0839 W/kg

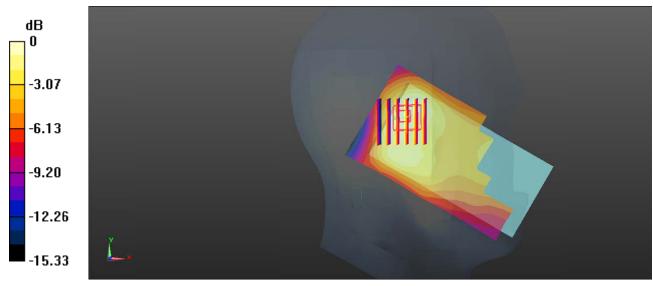
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.603 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0960 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0834 W/kg



0 dB = 0.0834 W/kg = -10.79 dBW/kg

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.6 MHz;  $\sigma = 1.349$  S/m;  $\epsilon_r = 41.191$ ;  $\rho = 1000$  kg/m³; Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.362 W/kg

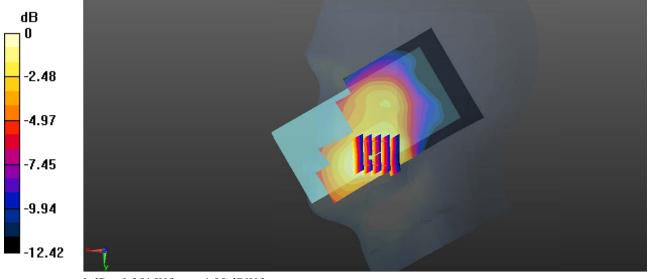
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.633 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.409 W/kg

SAR(1 g) = 0.264 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.351 W/kg



0 dB = 0.351 W/kg = -4.55 dBW/kg

### Test Plot 36#: WCDMA Band 4\_Head Right Tilt\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.6 MHz;  $\sigma = 1.349$  S/m;  $\epsilon_r = 41.191$ ;  $\rho = 1000$  kg/m³; Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.103 W/kg

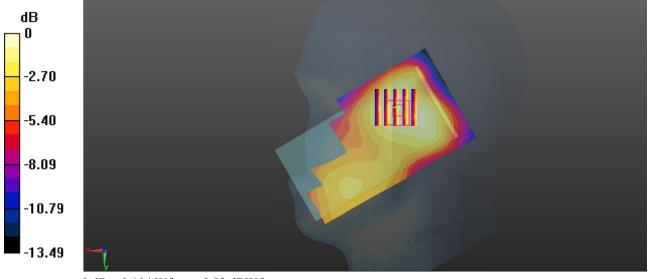
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.607 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.118 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.054 W/kg

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



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

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.6 MHz;  $\sigma = 1.349$  S/m;  $\epsilon_r = 41.191$ ;  $\rho = 1000$  kg/m³; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.923 W/kg

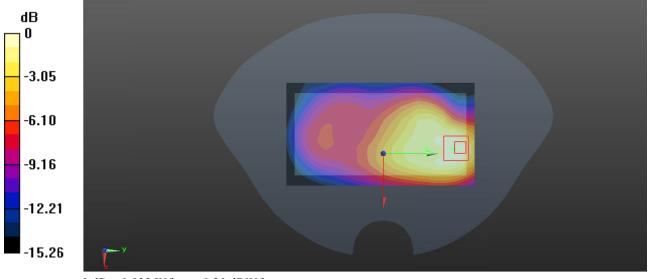
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.96 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.375 W/kg

Maximum value of SAR (measured) = 0.933 W/kg



0 dB = 0.933 W/kg = -0.30 dBW/kg

#### Test Plot 38#: WCDMA Band 4\_ Body Front \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1732.6 MHz;  $\sigma = 1.345$  S/m;  $\varepsilon_r = 41.191$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @ 1732.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.836 W/kg

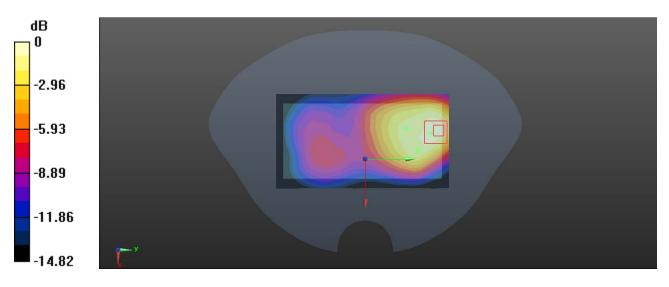
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.904 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.626 W/kg; SAR(10 g) = 0.368 W/kg

Maximum value of SAR (measured) = 0.893 W/kg



0 dB = 0.893 W/kg = -0.49 dBW/kg

#### Test Plot 39#: WCDMA Band 4\_Body Right\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.6 MHz;  $\sigma$  = 1.349 S/m;  $\epsilon_r$  = 41.191;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.331 W/kg

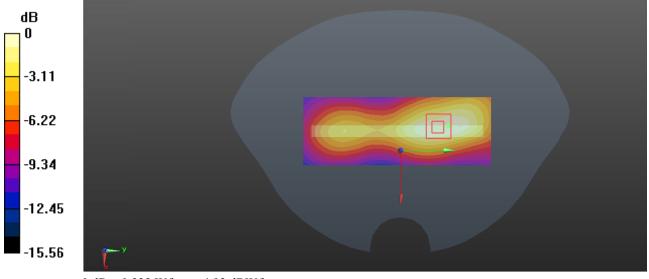
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.941 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.382 W/kg

SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.133 W/kg

Maximum value of SAR (measured) = 0.322 W/kg



0 dB = 0.322 W/kg = -4.92 dBW/kg

#### Test Plot 40#: WCDMA Band 4\_Body Bottom\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.6 MHz;  $\sigma = 1.349$  S/m;  $\epsilon_r = 41.191$ ;  $\rho = 1000$  kg/m³; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

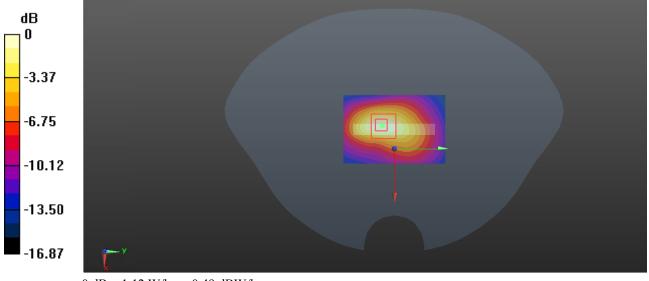
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.04 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.728 W/kg; SAR(10 g) = 0.390 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 5\_Head Left Cheek\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.895 S/m;  $\epsilon_r$  = 40.902;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.170 W/kg

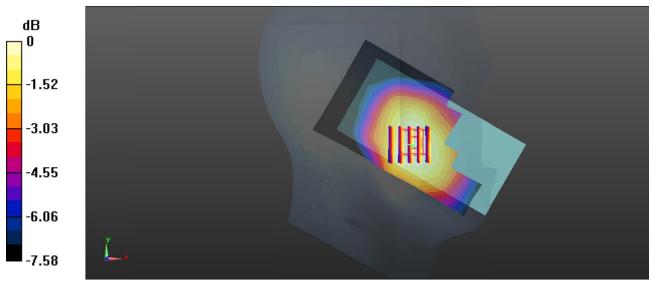
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.071 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.111 W/kg

Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.80 dBW/kg

#### Test Plot 42#: WCDMA Band 5\_Head Left Tilt\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.895 S/m;  $\epsilon_r$  = 40.902;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

# DASY5 Configuration:

• Probe: EX3DV4 - SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22

• Sensor-Surface: 1.4mm (Mechanical Surface Detection)

• Electronics: DAE4 Sn527; Calibrated: 2019/6/13

• 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) = 0.0967 W/kg

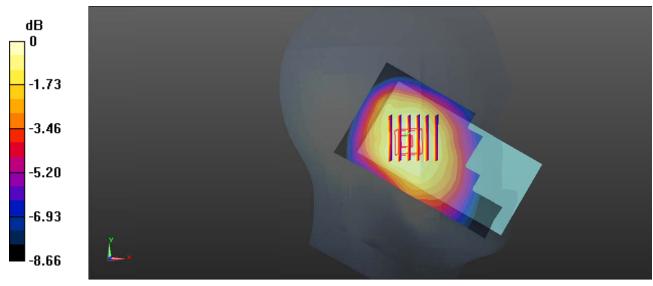
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.444 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.0962 W/kg



0 dB = 0.0962 W/kg = -10.17 dBW/kg

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.895$  S/m;  $\varepsilon_r = 40.902$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Right Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.167 W/kg

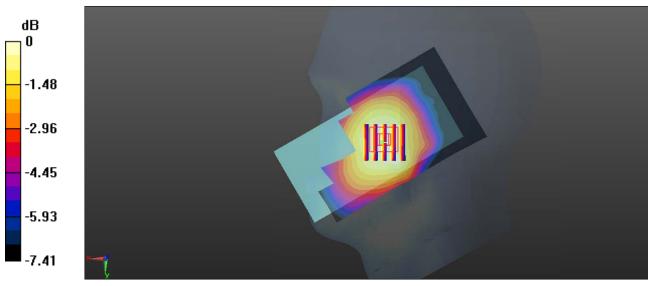
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.868 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.149 W/kg; SAR(10 g) = 0.117 W/kg

Maximum value of SAR (measured) = 0.174 W/kg



0 dB = 0.174 W/kg = -7.59 dBW/kg

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

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.895$  S/m;  $\varepsilon_r = 40.902$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.103 W/kg

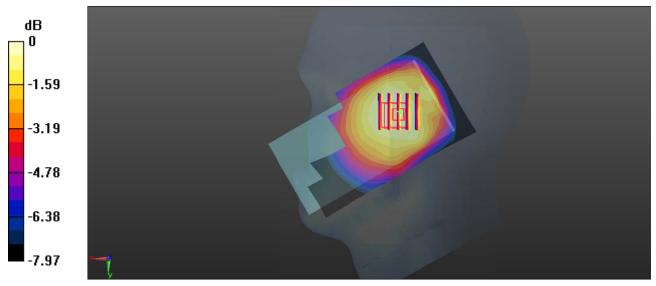
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.367 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.102 W/kg



0 dB = 0.102 W/kg = -9.91 dBW/kg

#### Test Plot 45#: WCDMA Band 5\_Body Back\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma$  = 0.895 S/m;  $\epsilon_r$  = 40.902;  $\rho$  = 1000 kg/m³;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.287 W/kg

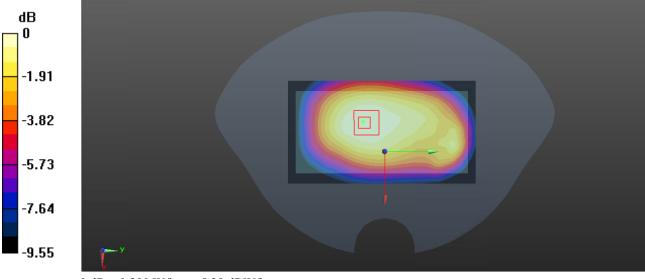
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.79 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.183 W/kg

Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.38 dBW/kg

#### Test Plot 46#: WCDMA Band 5\_ Body Front \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.891$  S/m;  $\varepsilon_r = 40.902$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @ 836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.202 W/kg

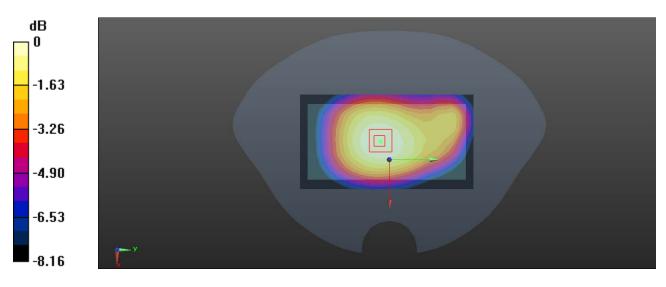
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.74 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.201 W/kg = -6.97 dBW/kg

#### Test Plot 47#: WCDMA Band 5\_Body Right\_Middle

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.6 MHz;  $\sigma = 0.895$  S/m;  $\varepsilon_r = 40.902$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

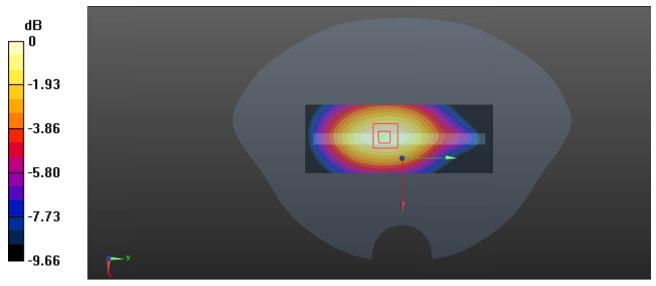
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.47 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.181 W/kg

SAR(1 g) = 0.124 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 48#: WCDMA Band 5\_Body Bottom\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1 Medium parameters used: f=836.6 MHz;  $\sigma=0.895$  S/m;  $\epsilon_r=40.902$ ;  $\rho=1000$  kg/m³;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.6 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.148 W/kg

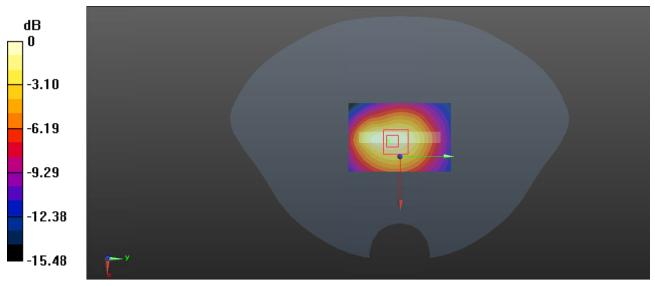
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.34 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.058 W/kg

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



0 dB = 0.144 W/kg = -8.42 dBW/kg

#### Test Plot 49#: LTE Band 2\_Head Left Cheek\_1RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.200 W/kg

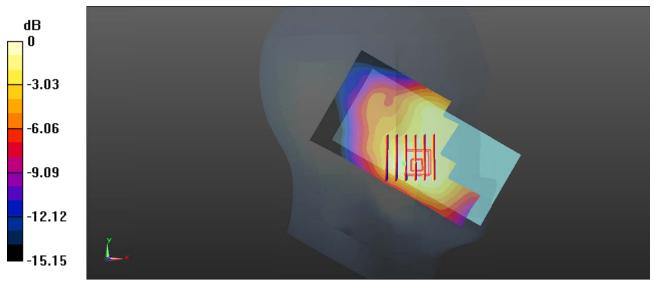
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.496 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.227 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.095 W/kg

Maximum value of SAR (measured) = 0.198 W/kg



0 dB = 0.198 W/kg = -7.03 dBW/kg

#### Test Plot 50#: LTE Band 2\_Head Left Cheek\_50%RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39 \text{ S/m}$ ;  $\varepsilon_r = 39.008$ ;  $\rho = 1000 \text{ kg/m}^3$ ;

Phantom section: Left Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.164 W/kg

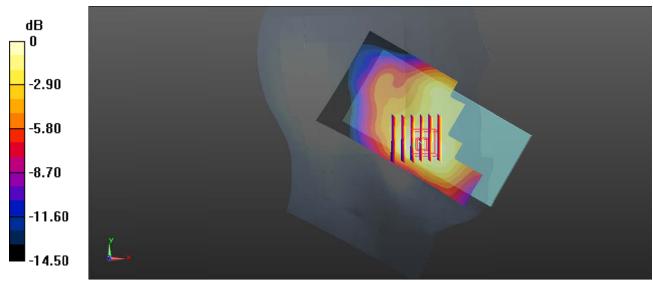
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.191 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.193 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.80 dBW/kg

#### Test Plot 51#: LTE Band 2\_Head Left Tilt\_1RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.106 W/kg

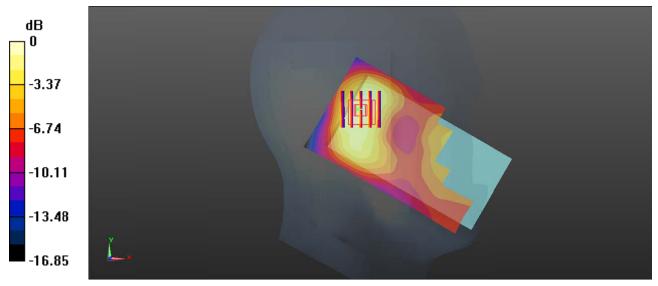
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.491 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.129 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.111 W/kg



0 dB = 0.111 W/kg = -9.55 dBW/kg

#### Test Plot 52#: LTE Band 2\_Head Left Tilt\_50%RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39 \text{ S/m}$ ;  $\varepsilon_r = 39.008$ ;  $\rho = 1000 \text{ kg/m}^3$ ;

Phantom section: Left Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.0892 W/kg

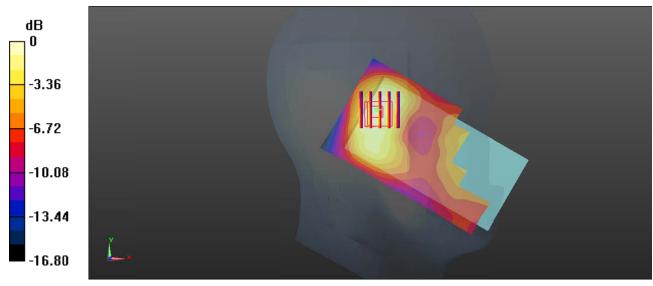
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.905 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0936 W/kg



0 dB = 0.0936 W/kg = -10.29 dBW/kg

#### Test Plot 53#: LTE Band 2\_Head Right Cheek\_1RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.317 W/kg

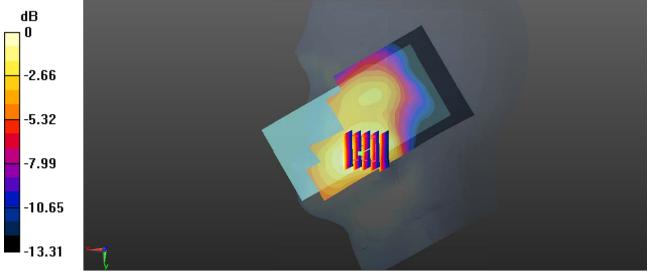
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.678 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.369 W/kg

SAR(1 g) = 0.229 W/kg; SAR(10 g) = 0.144 W/kg

Maximum value of SAR (measured) = 0.315 W/kg



0 dB = 0.315 W/kg = -5.02 dBW/kg

#### Test Plot 54#: LTE Band 2\_Head Right Cheek\_50%RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.267 W/kg

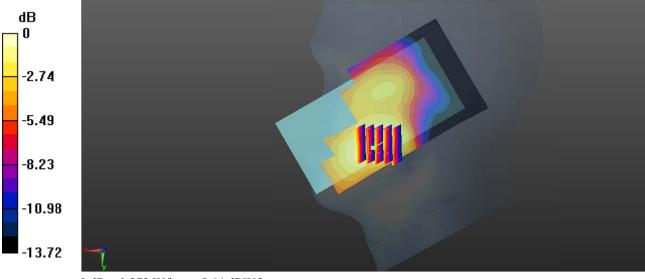
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.677 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.316 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.123 W/kg

Maximum value of SAR (measured) = 0.273 W/kg



0 dB = 0.273 W/kg = -5.64 dBW/kg

#### Test Plot 55#: LTE Band 2\_Head Right Tilt\_1RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.125 W/kg

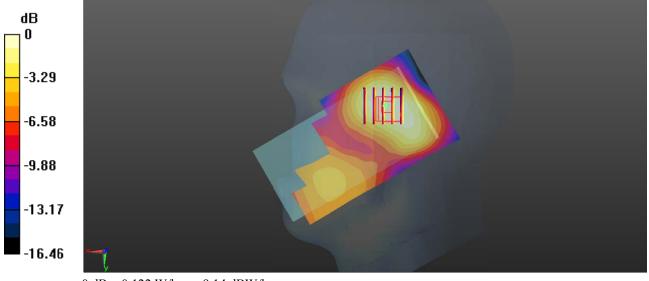
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.463 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.057 W/kg

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



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

#### Test Plot 56#: LTE Band 2\_Head Right Tilt\_50%RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.106 W/kg

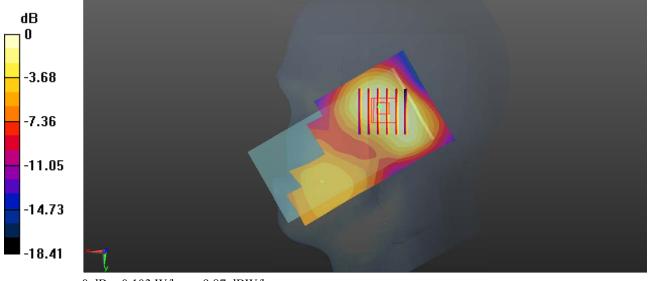
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.915 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.119 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.103 W/kg



0 dB = 0.103 W/kg = -9.87 dBW/kg

#### Test Plot 57#: LTE Band 2\_Body Back\_1RB\_Low

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1860 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1860 MHz;  $\sigma$  = 1.371 S/m;  $\epsilon_r$  = 39.23;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1860 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 1.20 W/kg

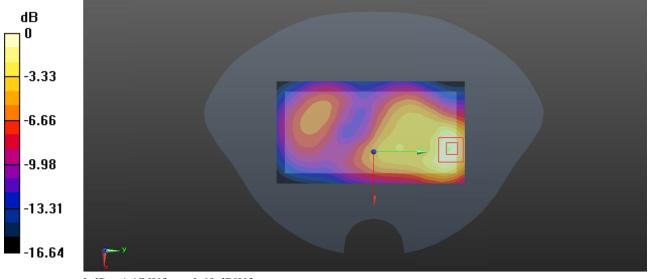
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.38 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.48 W/kg

SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.437 W/kg

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



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

#### Test Plot 58#: LTE Band 2\_Body Back\_1RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39 \text{ S/m}$ ;  $\varepsilon_r = 39.008$ ;  $\rho = 1000 \text{ kg/m}^3$ ;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 1.25 W/kg

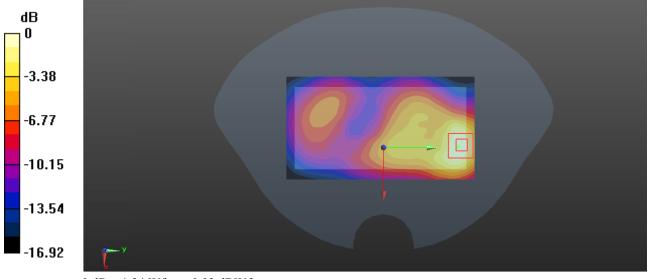
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.81 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.864 W/kg; SAR(10 g) = 0.462 W/kg

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



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

#### Test Plot 59#: LTE Band 2\_Body Back\_1RB\_High

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1900 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1900 MHz;  $\sigma$  = 1.415 S/m;  $\epsilon_r$  = 39.001;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1900 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 1.28 W/kg

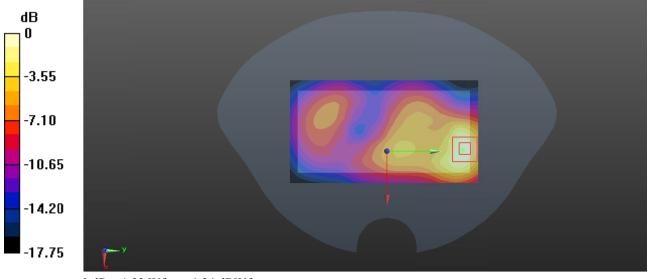
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.61 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.63 W/kg

SAR(1 g) = 0.870 W/kg; SAR(10 g) = 0.460 W/kg

Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg = 1.24 dBW/kg

#### Test Plot 60#: LTE Band 2\_Body Back\_50%RB\_Middle

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 1.09 W/kg

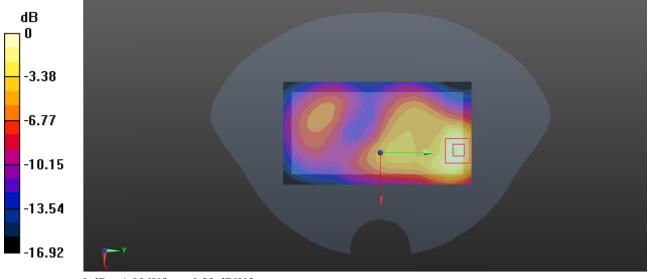
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.92 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.747 W/kg; SAR(10 g) = 0.400 W/kg

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



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

#### Test Plot 61#: LTE Band 2 1RB\_ Body Front \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39$  S/m;  $\epsilon_r = 39.008$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @ 1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.952 W/kg

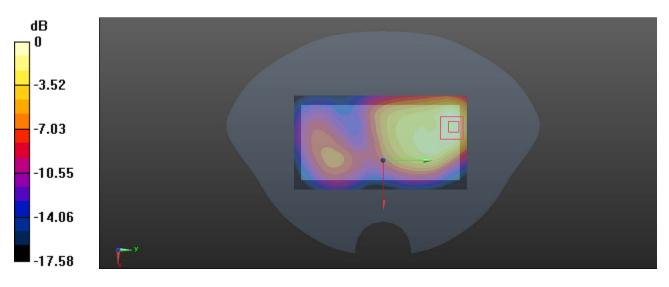
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.20 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.628 W/kg; SAR(10 g) = 0.346 W/kg

Maximum value of SAR (measured) = 0.902 W/kg



0 dB = 0.902 W/kg = -0.45 dBW/kg

#### Test Plot 62#: LTE Band 2 50%RB\_ Body Front \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39$  S/m;  $\epsilon_r = 39.008$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @ 1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.841 W/kg

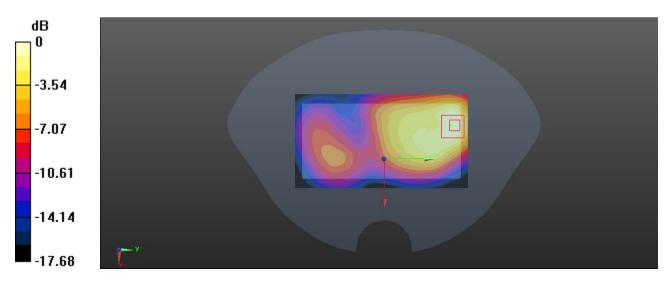
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.63 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.989 W/kg

SAR(1 g) = 0.554 W/kg; SAR(10 g) = 0.304 W/kg

Maximum value of SAR (measured) = 0.795 W/kg



0 dB = 0.795 W/kg = -1.00 dBW/kg

#### Test Plot 63#: LTE Band 2\_Body Right\_1RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39 \text{ S/m}$ ;  $\varepsilon_r = 39.008$ ;  $\rho = 1000 \text{ kg/m}^3$ ;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.244 W/kg

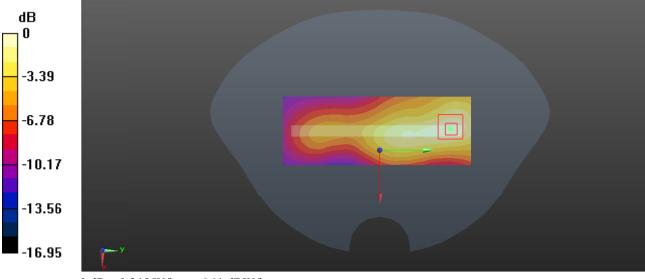
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.179 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.245 W/kg



0 dB = 0.245 W/kg = -6.11 dBW/kg

#### Test Plot 64#: LTE Band 2\_Body Right\_50%RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39 \text{ S/m}$ ;  $\varepsilon_r = 39.008$ ;  $\rho = 1000 \text{ kg/m}^3$ ;

Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

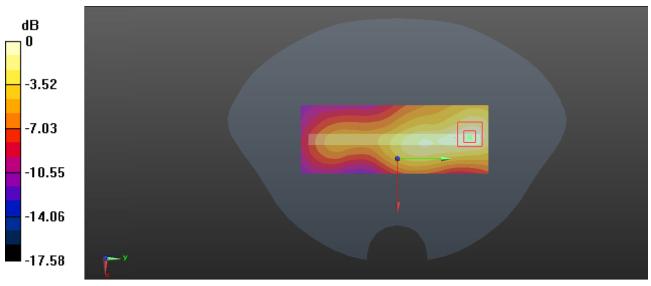
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.686 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.260 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.215 W/kg



0 dB = 0.215 W/kg = -6.68 dBW/kg

#### Test Plot 65#: LTE Band 2\_Body Bottom\_1RB\_Low

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1860 MHz;  $\sigma = 1.371 \text{ S/m}$ ;  $\varepsilon_r = 39.23$ ;  $\rho = 1000 \text{ kg/m}^3$ ;

Phantom section: Flat Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1860 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

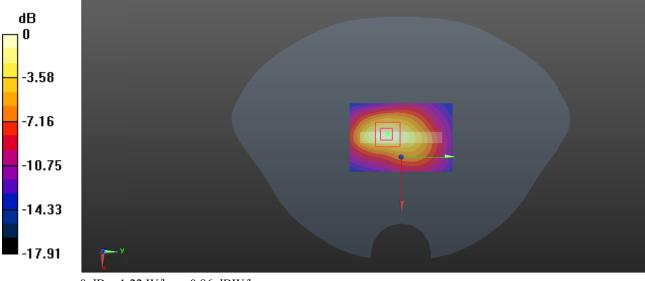
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.98 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.407 W/kg

Maximum value of SAR (measured) = 1.22 W/kg



0 dB = 1.22 W/kg = 0.86 dBW/kg

#### Test Plot 66#: LTE Band 2\_Body Bottom\_1RB\_Middle

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma$  = 1.39 S/m;  $\epsilon_r$  = 39.008;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

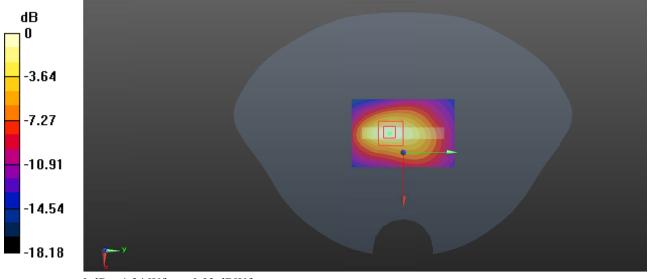
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.37 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.790 W/kg; SAR(10 g) = 0.411 W/kg

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



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

#### Test Plot 67#: LTE Band 2\_Body Bottom\_1RB\_High

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1900 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1900 MHz;  $\sigma$  = 1.415 S/m;  $\epsilon_r$  = 39.001;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1900 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.28 W/kg

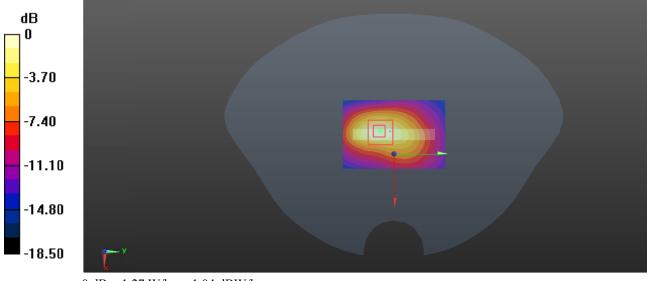
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.57 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.806 W/kg; SAR(10 g) = 0.415 W/kg

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



0 dB = 1.27 W/kg = 1.04 dBW/kg

#### Test Plot 68#: LTE Band 2\_Body Bottom\_50%RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1 Medium parameters used: f = 1880 MHz;  $\sigma = 1.39 \text{ S/m}$ ;  $\varepsilon_r = 39.008$ ;  $\rho = 1000 \text{ kg/m}^3$ ;

Phantom section: Flat Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.29, 8.29, 8.29) @1880 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

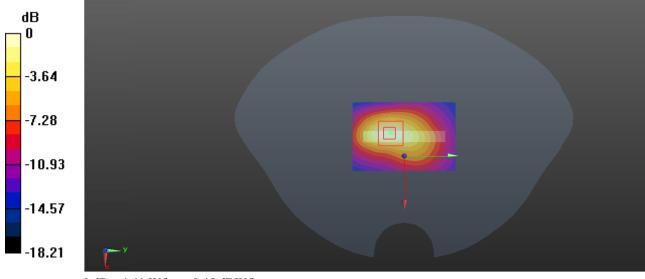
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.84 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.365 W/kg

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



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

#### Test Plot 69#: LTE Band 4\_Head Left Cheek\_1RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.204 W/kg

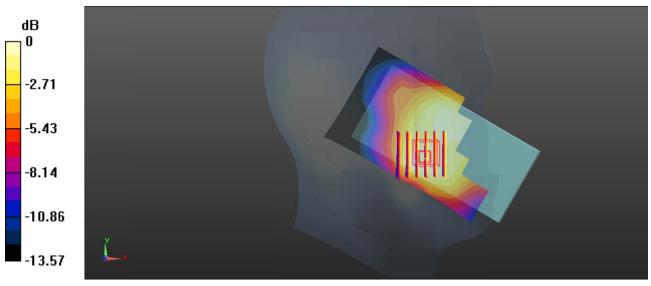
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.721 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.185 W/kg



0 dB = 0.185 W/kg = -7.33 dBW/kg

#### Test Plot 70#: LTE Band 4\_Head Left Cheek\_50%RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.176 W/kg

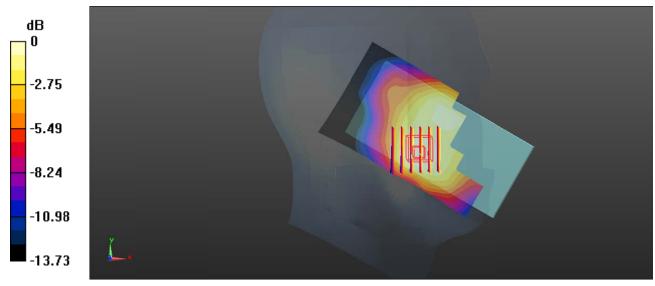
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.360 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.130 W/kg; SAR(10 g) = 0.090 W/kg

Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.80 dBW/kg

#### Test Plot 71#: LTE Band 4\_Head Left Tilt\_1RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.0808 W/kg

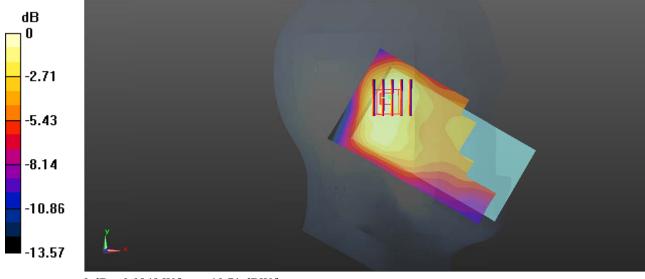
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.693 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0980 W/kg

SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0849 W/kg



0 dB = 0.0849 W/kg = -10.71 dBW/kg

#### Test Plot 72#: LTE Band 4\_Head Left Tilt\_50%RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.0751 W/kg

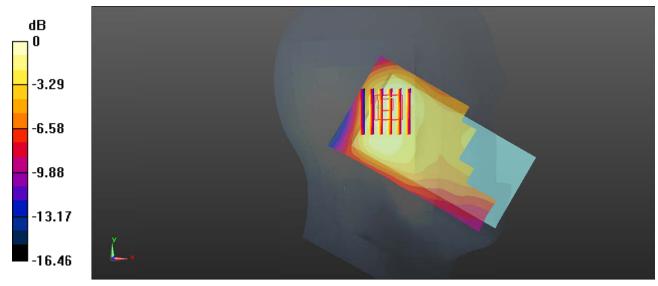
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.380 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0767 W/kg



0 dB = 0.0767 W/kg = -11.15 dBW/kg

#### Test Plot 73#: LTE Band 4\_Head Right Cheek\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.367 W/kg

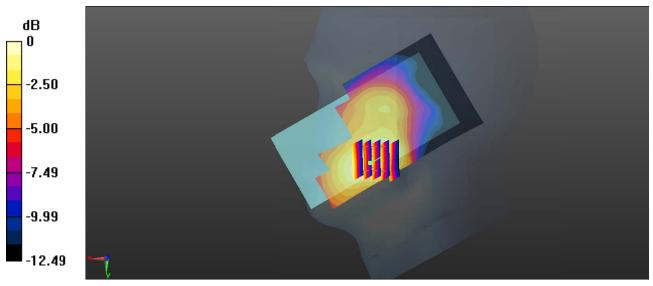
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.648 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.422 W/kg

SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 0.359 W/kg



0 dB = 0.359 W/kg = -4.45 dBW/kg

#### Test Plot 74#: LTE Band 4\_Head Right Cheek\_50%RB\_Middle

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.318 W/kg

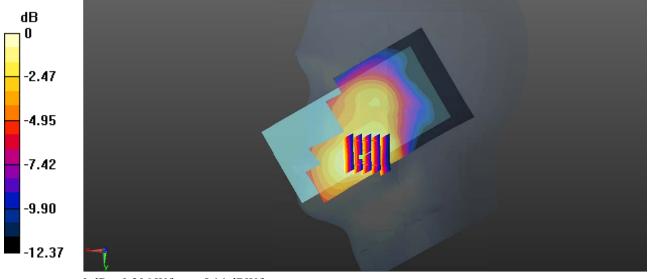
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.557 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.355 W/kg

SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.306 W/kg



0 dB = 0.306 W/kg = -5.14 dBW/kg

#### Test Plot 75#: LTE Band 4\_Head Right Tilt\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.110 W/kg

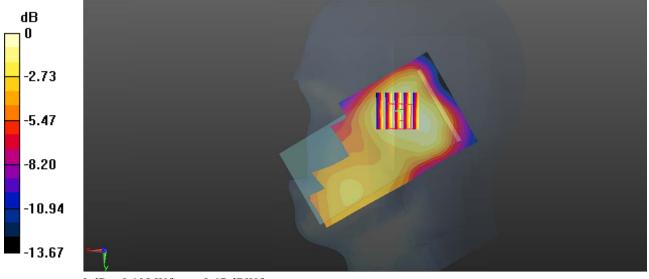
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.838 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.108 W/kg



0 dB = 0.108 W/kg = -9.67 dBW/kg

#### Test Plot 76#: LTE Band 4\_Head Right Tilt\_50%RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.0987 W/kg

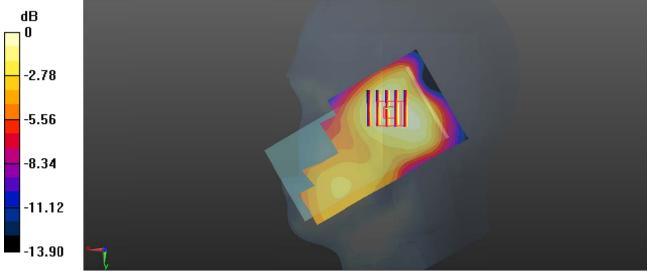
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.346 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0965 W/kg



0 dB = 0.0965 W/kg = -10.15 dBW/kg

#### Test Plot 77#: LTE Band 4\_Body Back\_1RB\_Middle

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.932 W/kg

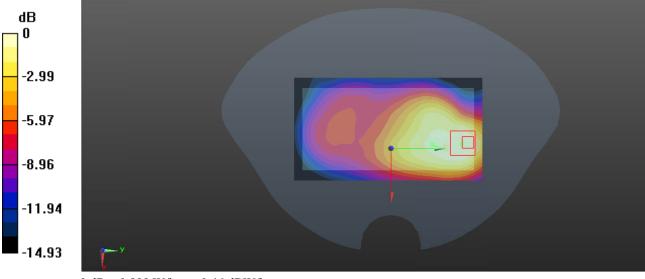
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.18 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.374 W/kg

Maximum value of SAR (measured) = 0.899 W/kg



0 dB = 0.899 W/kg = -0.46 dBW/kg

#### Test Plot 78#: LTE Band 4\_Body Back\_50%RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.817 W/kg

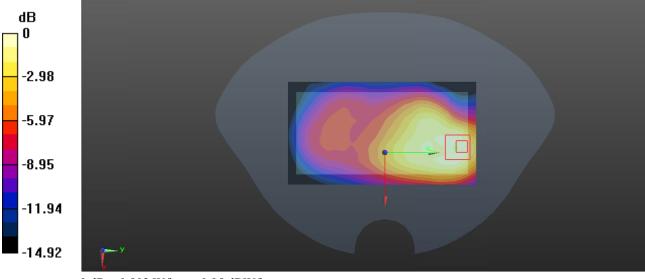
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.04 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.970 W/kg

SAR(1 g) = 0.562 W/kg; SAR(10 g) = 0.334 W/kg

Maximum value of SAR (measured) = 0.803 W/kg



0 dB = 0.803 W/kg = -0.95 dBW/kg

#### Test Plot 79#: LTE Band 4 1RB\_ Body Front \_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma = 1.345$  S/m;  $\varepsilon_r = 41.183$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @ 1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.895 W/kg

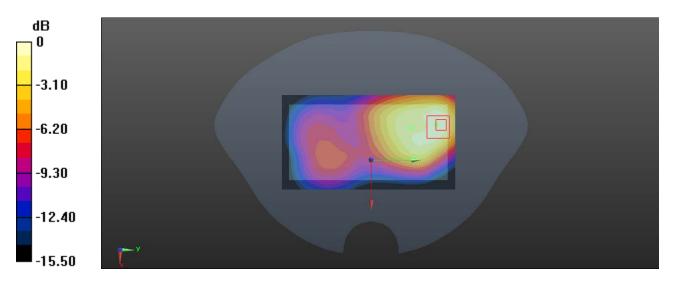
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.34 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.594 W/kg; SAR(10 g) = 0.352 W/kg

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



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

#### Test Plot 80#: LTE Band 4 50%RB\_ Body Front \_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma = 1.345$  S/m;  $\varepsilon_r = 41.183$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @ 1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.745 W/kg

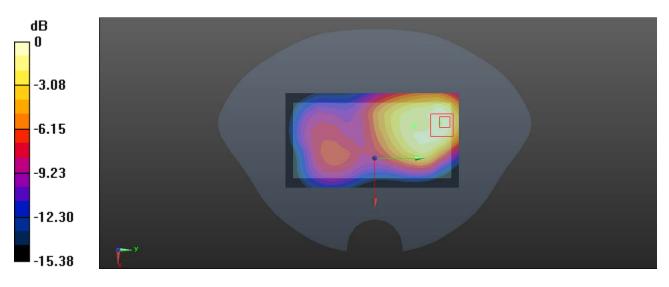
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.435 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.878 W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.302 W/kg

Maximum value of SAR (measured) = 0.721 W/kg



0 dB = 0.721 W/kg = -1.42 dBW/kg

#### Test Plot 81#: LTE Band 4\_Body Right\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (51x121x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

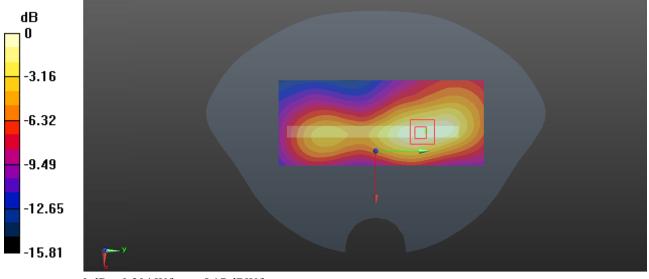
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.618 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.362 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.127 W/kg

Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.304 W/kg = -5.17 dBW/kg

#### Test Plot 82#: LTE Band 4\_Body Right\_50%RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (51x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.272 W/kg

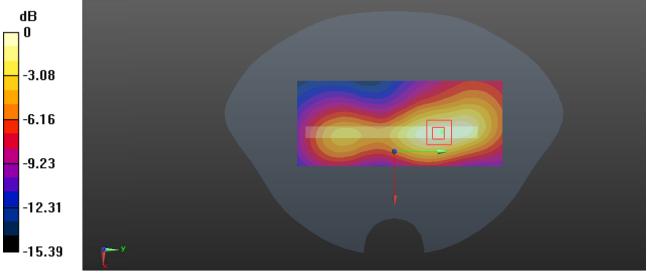
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.052 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.111 W/kg

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



0 dB = 0.264 W/kg = -5.78 dBW/kg

#### Test Plot 83#: LTE Band 4\_Body Bottom\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

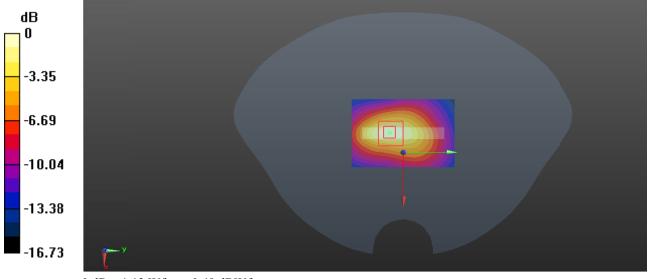
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.09 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.729 W/kg; SAR(10 g) = 0.392 W/kg

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



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

#### Test Plot 84#: LTE Band 4\_Body Bottom\_50%RB\_Middle

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 1732.5 MHz;  $\sigma$  = 1.345 S/m;  $\epsilon_r$  = 41.183;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(8.39, 8.39, 8.39) @1732.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.975 W/kg

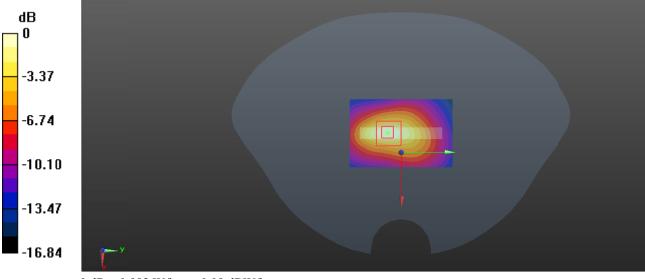
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.33 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.341 W/kg

Maximum value of SAR (measured) = 0.982 W/kg



0 dB = 0.982 W/kg = -0.08 dBW/kg

#### Test Plot 85#: LTE Band 5\_Head Left Cheek\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.891 S/m;  $\epsilon_r$  = 40.892;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.189 W/kg

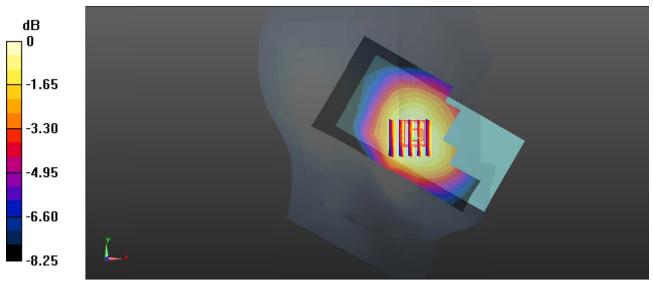
**Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.965 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.200 W/kg

SAR(1 g) = 0.157 W/kg; SAR(10 g) = 0.122 W/kg

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



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

#### Test Plot 86#: LTE Band 5\_Head Left Cheek\_50%RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.891 S/m;  $\epsilon_r$  = 40.892;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.177 W/kg

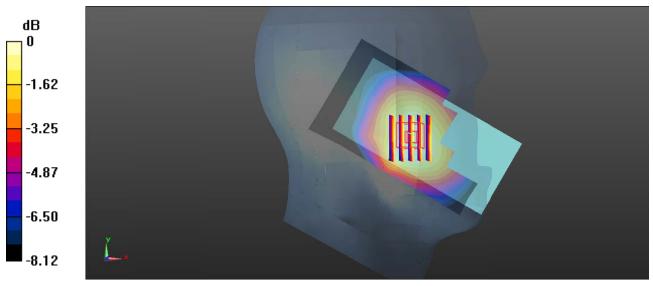
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.600 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.175 W/kg



0 dB = 0.175 W/kg = -7.57 dBW/kg

#### Test Plot 87#: LTE Band 5\_Head Left Tilt\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.891 S/m;  $\epsilon_r$  = 40.892;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.0947 W/kg

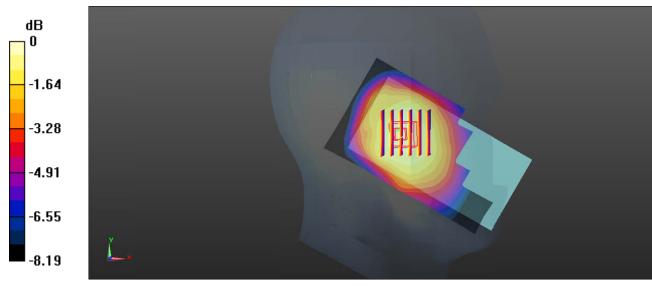
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.985 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.0954 W/kg



0 dB = 0.0954 W/kg = -10.20 dBW/kg

#### Test Plot 88#: LTE Band 5\_Head Left Tilt\_50%RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma = 0.891$  S/m;  $\varepsilon_r = 40.892$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Left Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.0867 W/kg

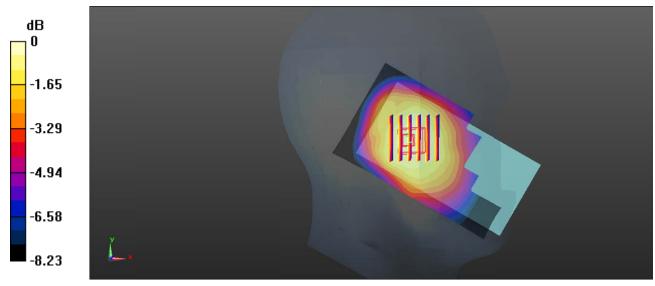
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.657 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0950 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.0882 W/kg



0 dB = 0.0882 W/kg = -10.55 dBW/kg

#### Test Plot 89#: LTE Band 5\_Head Right Cheek\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.891 S/m;  $\epsilon_r$  = 40.892;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.174 W/kg

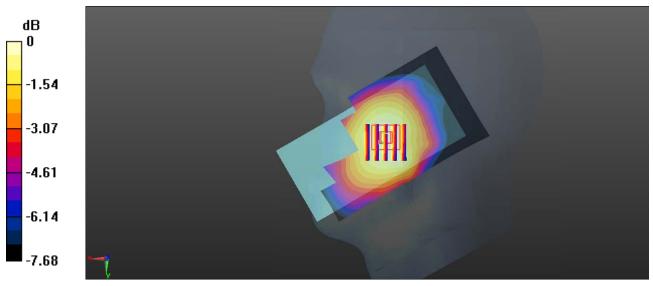
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.267 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.197 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.122 W/kg

Maximum value of SAR (measured) = 0.181 W/kg



0 dB = 0.181 W/kg = -7.42 dBW/kg

#### Test Plot 90#: LTE Band 5\_Head Right Cheek\_50%RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma = 0.891$  S/m;  $\varepsilon_r = 40.892$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.164 W/kg

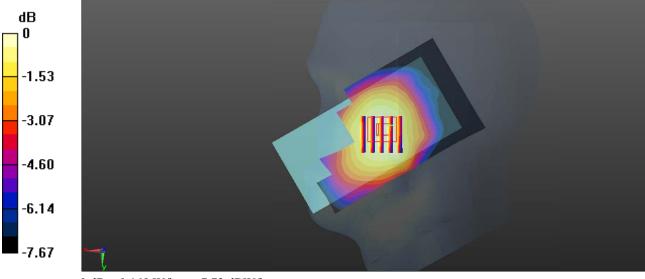
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.189 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.185 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.169 W/kg



0 dB = 0.169 W/kg = -7.72 dBW/kg

#### Test Plot 91#: LTE Band 5\_Head Right Tilt\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.891 S/m;  $\epsilon_r$  = 40.892;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.108 W/kg

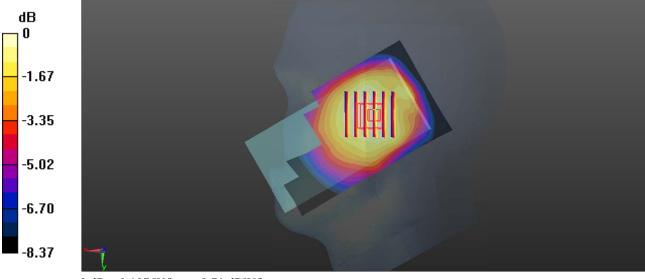
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.500 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.117 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.071 W/kg

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



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

#### Test Plot 92#: LTE Band 5\_Head Right Tilt\_50%RB\_Middle

# DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.891 S/m;  $\epsilon_r$  = 40.892;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.102 W/kg

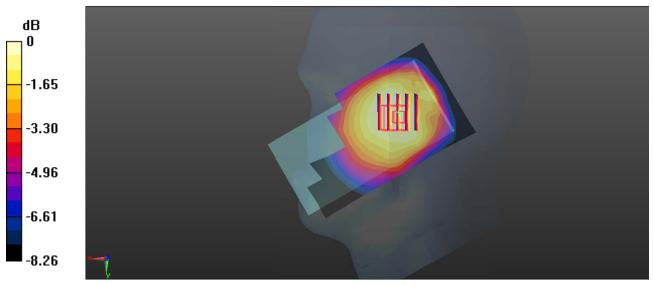
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.084 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.066 W/kg

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



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

#### Test Plot 93#: LTE Band 5\_Body Back\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.891 S/m;  $\epsilon_r$  = 40.892;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.288 W/kg

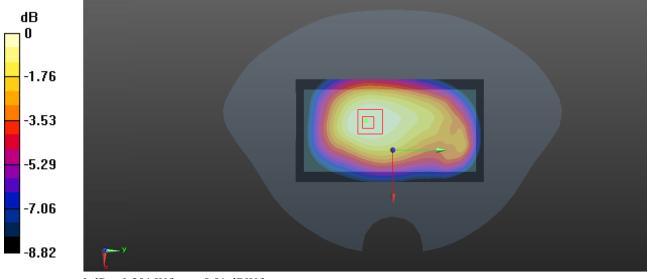
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.62 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.307 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.175 W/kg

Maximum value of SAR (measured) = 0.281 W/kg



0 dB = 0.281 W/kg = -5.51 dBW/kg

#### Test Plot 94#: LTE Band 5\_Body Back\_50%RB\_Middle

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma = 0.891$  S/m;  $\varepsilon_r = 40.892$ ;  $\rho = 1000$  kg/m<sup>3</sup>;

Phantom section: Flat Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.260 W/kg

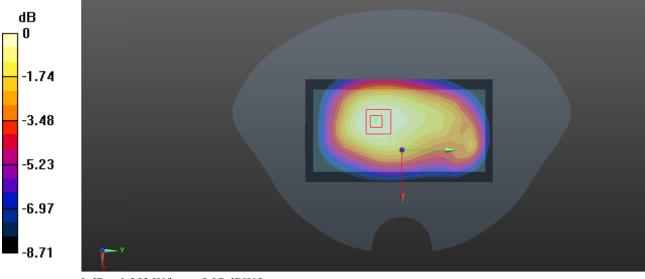
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.30 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.158 W/kg

Maximum value of SAR (measured) = 0.253 W/kg



0 dB = 0.253 W/kg = -5.97 dBW/kg

#### Test Plot 95#: LTE Band 5 1RB\_ Body Front \_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma = 0.891$  S/m;  $\varepsilon_r = 40.892$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @ 836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.192 W/kg

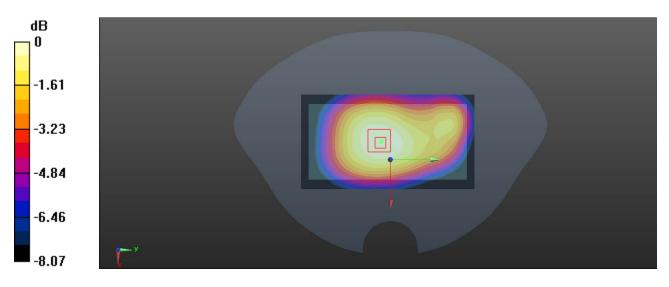
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.46 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.122 W/kg

Maximum value of SAR (measured) = 0.195 W/kg



0 dB = 0.195 W/kg = -7.10 dBW/kg

#### Test Plot 96#: LTE Band 5 50%RB\_ Body Front \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma = 0.891$  S/m;  $\epsilon_r = 40.892$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @ 836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.178 W/kg

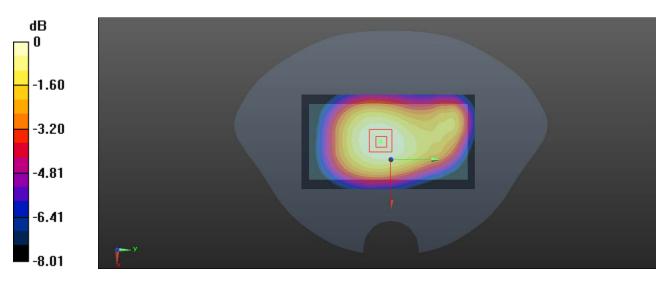
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.98 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.194 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.111 W/kg

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



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

#### Test Plot 97#: LTE Band 5\_Body Right\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.891 S/m;  $\epsilon_r$  = 40.892;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.157 W/kg

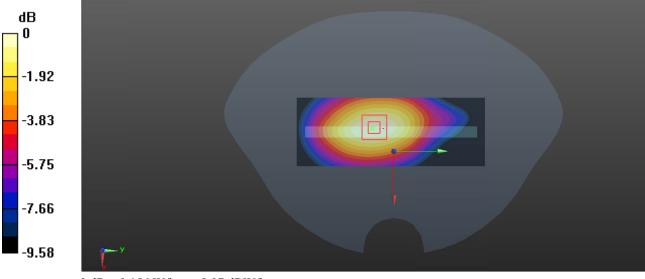
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.03 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.084 W/kg

Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg = -8.07 dBW/kg

#### Test Plot 98#: LTE Band 5\_Body Right\_50%RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.891 S/m;  $\epsilon_r$  = 40.892;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.139 W/kg

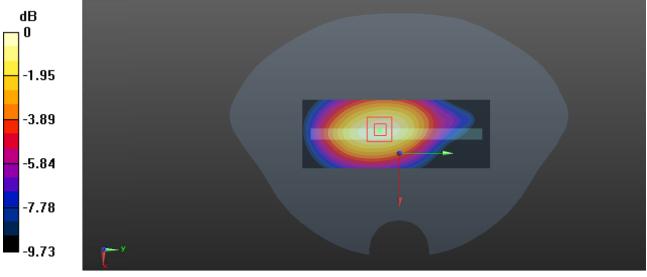
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.33 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.142 W/kg = -8.48 dBW/kg

#### Test Plot 99#: LTE Band 5\_Body Bottom\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.891 S/m;  $\epsilon_r$  = 40.892;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

I number section. I lut section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.139 W/kg

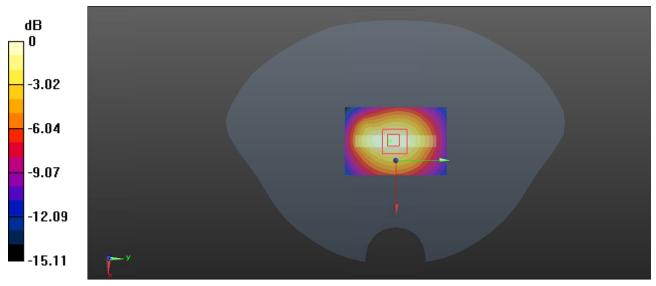
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.89 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.132 W/kg



0 dB = 0.132 W/kg = -8.79 dBW/kg

#### Test Plot 100#: LTE Band 5\_Body Bottom\_50%RB\_Middle

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 836.5 MHz;  $\sigma$  = 0.891 S/m;  $\epsilon_r$  = 40.892;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @836.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.124 W/kg

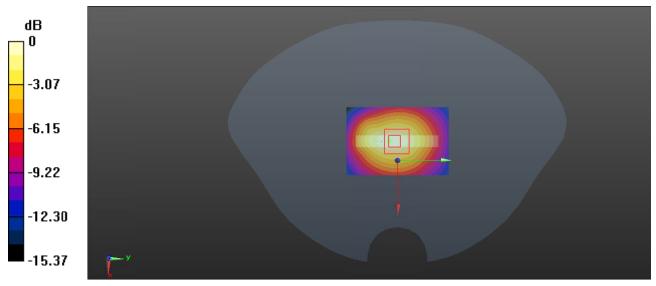
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.08 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.160 W/kg

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

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



0 dB = 0.130 W/kg = -8.86 dBW/kg

#### Test Plot 101#: LTE Band 12\_Head Left Cheek\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0228 W/kg

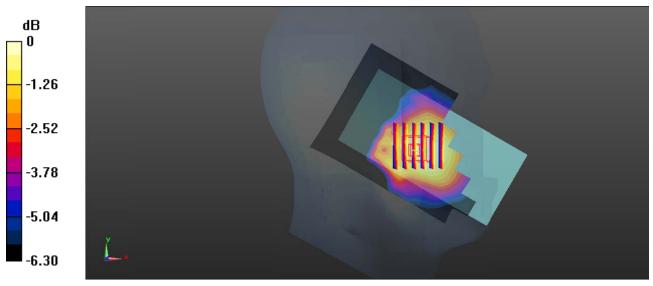
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.418 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0260 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0225 W/kg



0 dB = 0.0225 W/kg = -16.48 dBW/kg

#### Test Plot 102#: LTE Band 12\_Head Left Cheek\_50%RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0217 W/kg

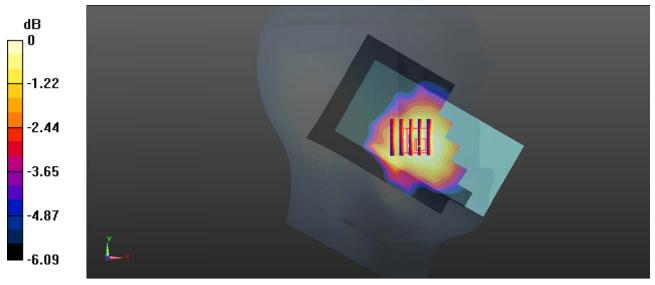
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0240 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0208 W/kg



0 dB = 0.0208 W/kg = -16.82 dBW/kg

#### Test Plot 103#: LTE Band 12\_Head Left Tilt\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0138 W/kg

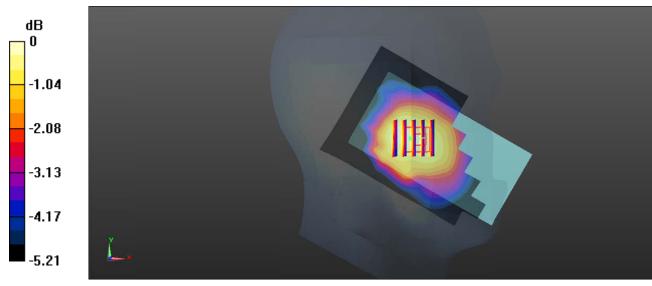
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.669 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0160 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0142 W/kg



0 dB = 0.0142 W/kg = -18.48 dBW/kg

#### Test Plot 104#: LTE Band 12\_Head Left Tilt\_50%RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Left Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0140 W/kg

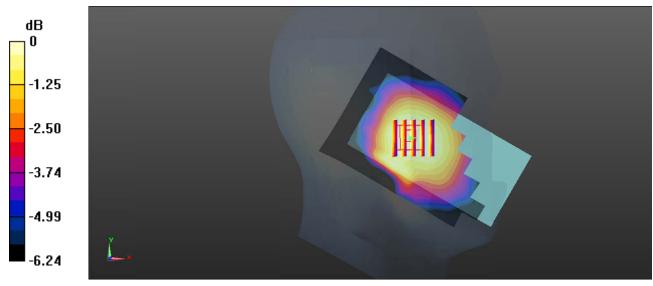
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.664 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0150 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0131 W/kg



0 dB = 0.0131 W/kg = -18.83 dBW/kg

#### Test Plot 105#: LTE Band 12\_Head Right Cheek\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0248 W/kg

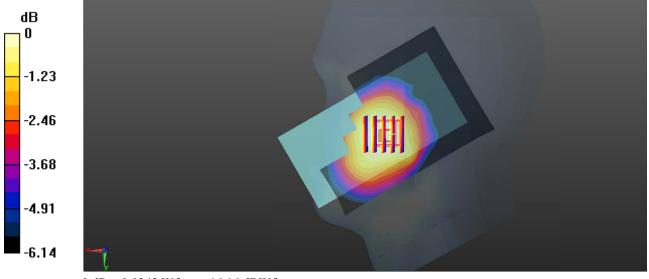
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.380 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0280 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0242 W/kg



0 dB = 0.0242 W/kg = -16.16 dBW/kg

#### Test Plot 106#: LTE Band 12\_Head Right Cheek\_50%RB\_Middle

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0226 W/kg

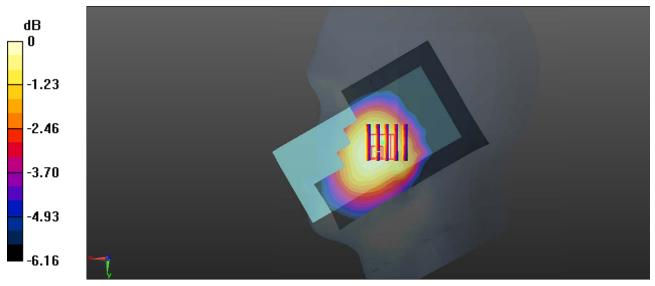
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.8680 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0270 W/kg

SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.018 W/kg

Maximum value of SAR (measured) = 0.0226 W/kg



0 dB = 0.0226 W/kg = -16.46 dBW/kg

#### Test Plot 107#: LTE Band 12\_Head Right Tilt\_1RB\_Middle

### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0173 W/kg

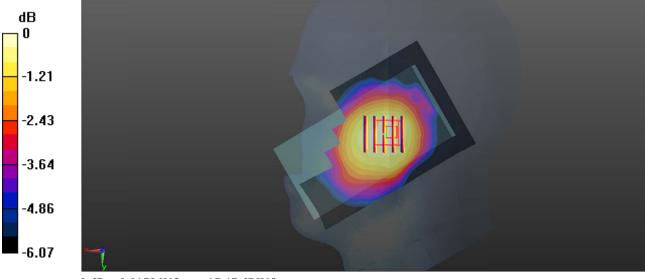
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.570 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0200 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0179 W/kg



0 dB = 0.0179 W/kg = -17.47 dBW/kg

#### Test Plot 108#: LTE Band 12\_Head Right Tilt\_50%RB\_Middle

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Right Section

#### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (121x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0155 W/kg

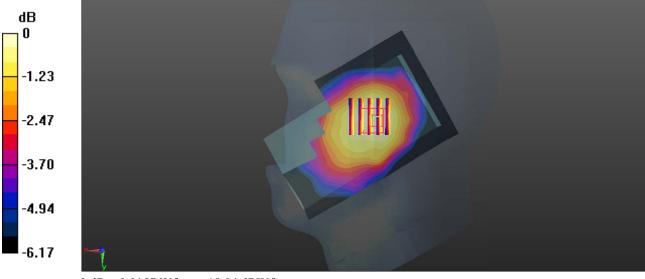
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.825 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0170 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0157 W/kg



0 dB = 0.0157 W/kg = -18.04 dBW/kg

#### Test Plot 109#: LTE Band 12\_Body Back\_1RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.222 W/kg

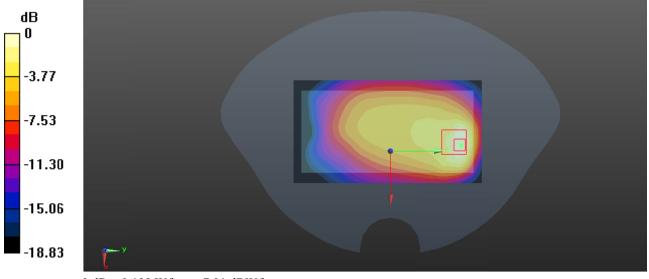
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.812 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.199 W/kg



0 dB = 0.199 W/kg = -7.01 dBW/kg

#### Test Plot 110#: LTE Band 12\_Body Back\_50%RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.204 W/kg

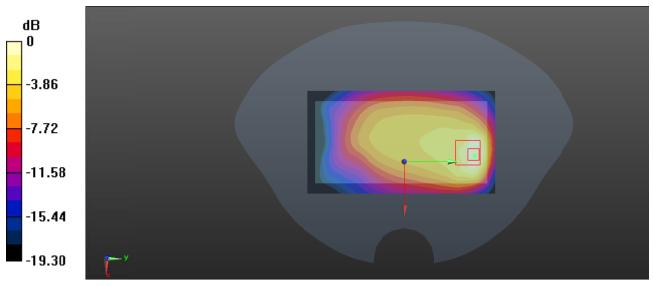
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.361 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.231 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.180 W/kg



0 dB = 0.180 W/kg = -7.45 dBW/kg

#### Test Plot 111#: LTE Band 12 1RB\_ Body Front \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma = 0.886$  S/m;  $\varepsilon_r = 42.941$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @ 707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.0435 W/kg

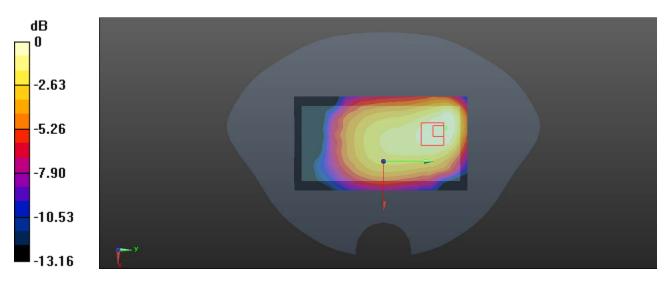
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.259 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.0480 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0408 W/kg



0 dB = 0.0408 W/kg = -13.89 dBW/kg

#### Test Plot 112#: LTE Band 12 50%RB\_ Body Front \_Middle

# DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma = 0.886$  S/m;  $\epsilon_r = 42.941$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @ 707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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) = 0.0399 W/kg

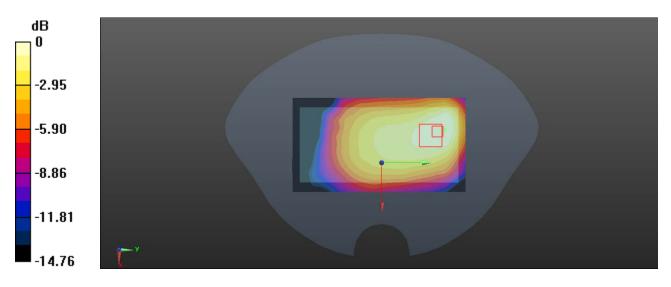
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.936 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0440 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0369 W/kg



0 dB = 0.0369 W/kg = -14.33 dBW/kg

#### Test Plot 113#: LTE Band 12\_Body Right\_1RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0534 W/kg

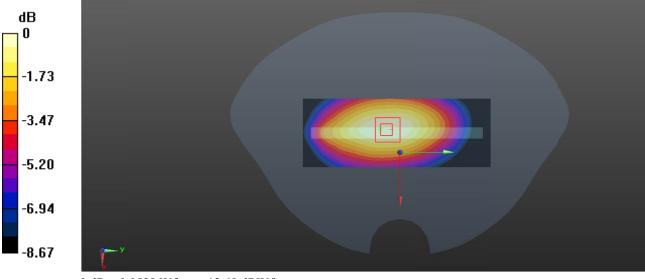
Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.877 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0600 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0538 W/kg



0 dB = 0.0538 W/kg = -12.69 dBW/kg

#### Test Plot 114#: LTE Band 12\_Body Right\_50%RB\_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1 Medium parameters used: f = 707.5 MHz;  $\sigma$  = 0.886 S/m;  $\epsilon_r$  = 42.941;  $\rho$  = 1000 kg/m³; Phantom section: Flat Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(9.97, 9.97, 9.97) @707.5 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (41x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0470 W/kg

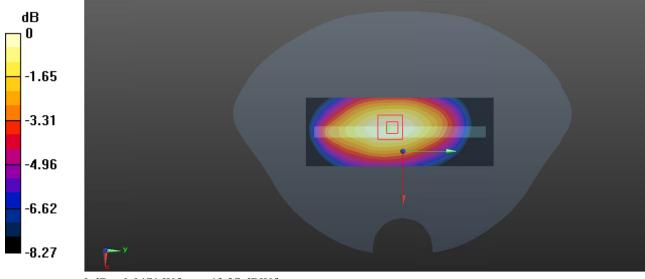
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.497 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0471 W/kg



0 dB = 0.0471 W/kg = -13.27 dBW/kg

## Test Plot 115#: WLAN 2.4G Mode G\_ Head Left Cheek \_Middle

#### DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: IEEE 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz;  $\sigma = 1.819$  S/m;  $\varepsilon_r = 40.254$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Left Section

## DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2437 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (81x141x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0754 W/kg

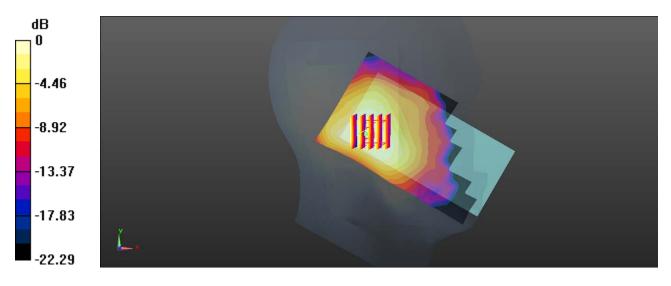
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.291 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0910 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0735 W/kg



0 dB = 0.0735 W/kg = -11.34 dBW/kg

#### Test Plot 116#: WLAN 2.4G Mode G\_ Head Left Tilt \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: IEEE 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz;  $\sigma = 1.819$  S/m;  $\epsilon r = 40.254$ ;  $\rho = 1000$  kg/m3

Phantom section: Left Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2437 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (81x141x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0437 W/kg

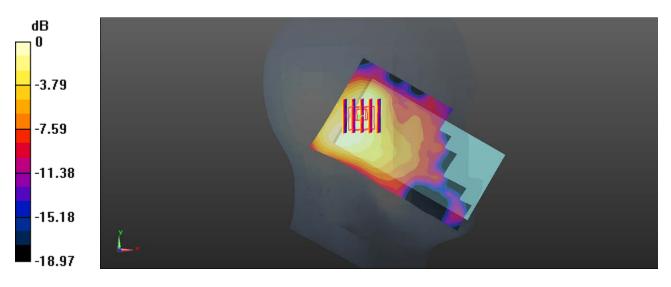
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.048 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0438 W/kg



0 dB = 0.0438 W/kg = -13.59 dBW/kg

#### Test Plot 117#: WLAN 2.4G Mode G\_ Head Right Cheek \_Middle

# DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: IEEE 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz;  $\sigma = 1.819$  S/m;  $\epsilon r = 40.254$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2437 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (81x141x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.167 W/kg

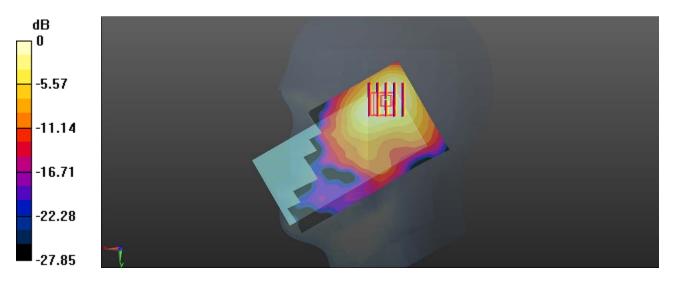
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.485 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.050 W/kg

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



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

### Test Plot 118#: WLAN 2.4G Mode G\_ Head Right Tilt \_Middle

# DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: IEEE 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz;  $\sigma = 1.819$  S/m;  $\epsilon r = 40.254$ ;  $\rho = 1000$  kg/m3

Phantom section: Right Section

### DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2437 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (81x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mmMaximum value of SAR (interpolated) = 0.109 W/kg

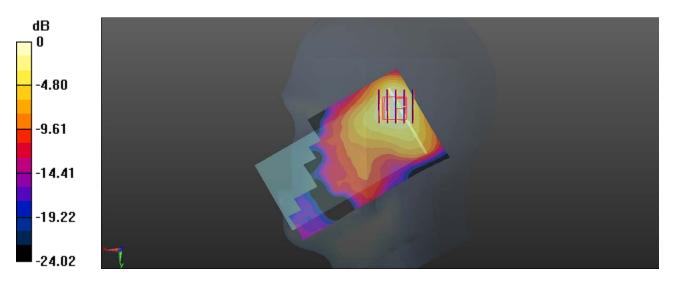
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.814 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.140 W/kg

SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0994 W/kg



0 dB = 0.0994 W/kg = -10.03 dBW/kg

#### Test Plot 119#: WLAN 2.4G Mode G\_ Body Back \_Middle

# DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: IEEE 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz;  $\sigma = 1.819$  S/m;  $\epsilon r = 40.254$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2437 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (81x141x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0594 W/kg

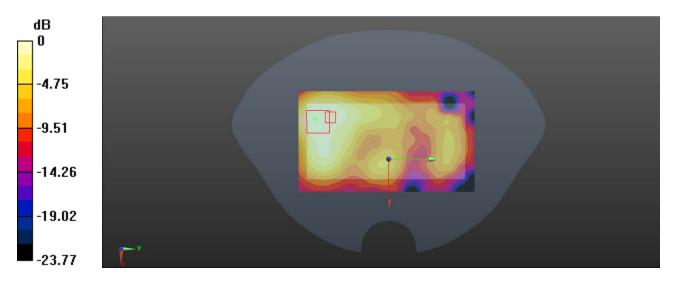
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.946 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0537 W/kg



0 dB = 0.0537 W/kg = -12.70 dBW/kg

#### Test Plot 120#: WLAN 2.4G Mode G\_ Body Front \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: IEEE 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz;  $\sigma = 1.819$  S/m;  $\epsilon r = 40.254$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2437 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (81x141x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0514 W/kg

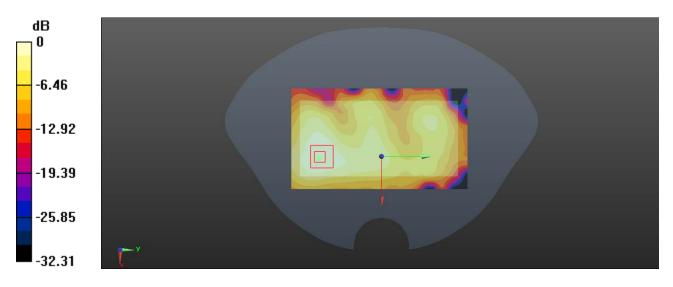
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.771 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.0630 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0503 W/kg



0 dB = 0.0503 W/kg = -12.98 dBW/kg

#### Test Plot 121#: WLAN 2.4G Mode G\_ Body Left \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: IEEE 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz;  $\sigma = 1.819$  S/m;  $\epsilon r = 40.254$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2437 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (51x141x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0493 W/kg

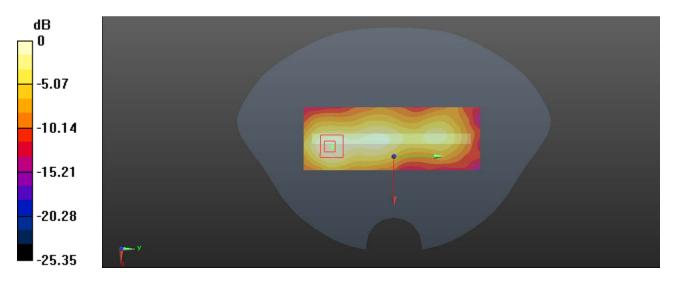
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.529 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0630 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0481 W/kg



0 dB = 0.0481 W/kg = -13.18 dBW/kg

#### Test Plot 122#: WLAN 2.4G Mode G\_ Body Top \_Middle

## DUT: Mobile Phone; Type: C2; Serial: 19102300421

Communication System: IEEE 802.11g; Frequency: 2437 MHz; Duty Cycle: 1:1 Medium parameters used: f = 2437 MHz;  $\sigma = 1.819$  S/m;  $\epsilon r = 40.254$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Phantom section: Flat Section

# DASY5 Configuration:

- Probe: EX3DV4 SN7329; ConvF(7.6, 7.6, 7.6) @ 2437 MHz; Calibrated: 2019/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn527; Calibrated: 2019/6/13
- 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 (51x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0221 W/kg

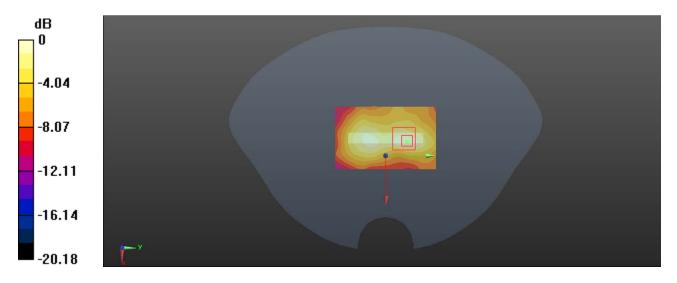
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.088 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00623 W/kg

Maximum value of SAR (measured) = 0.0237 W/kg



0 dB = 0.0237 W/kg = -16.25 dBW/kg