

Test Plot 1#: GSM 850_Head Left Cheek_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.097$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.365 W/kg

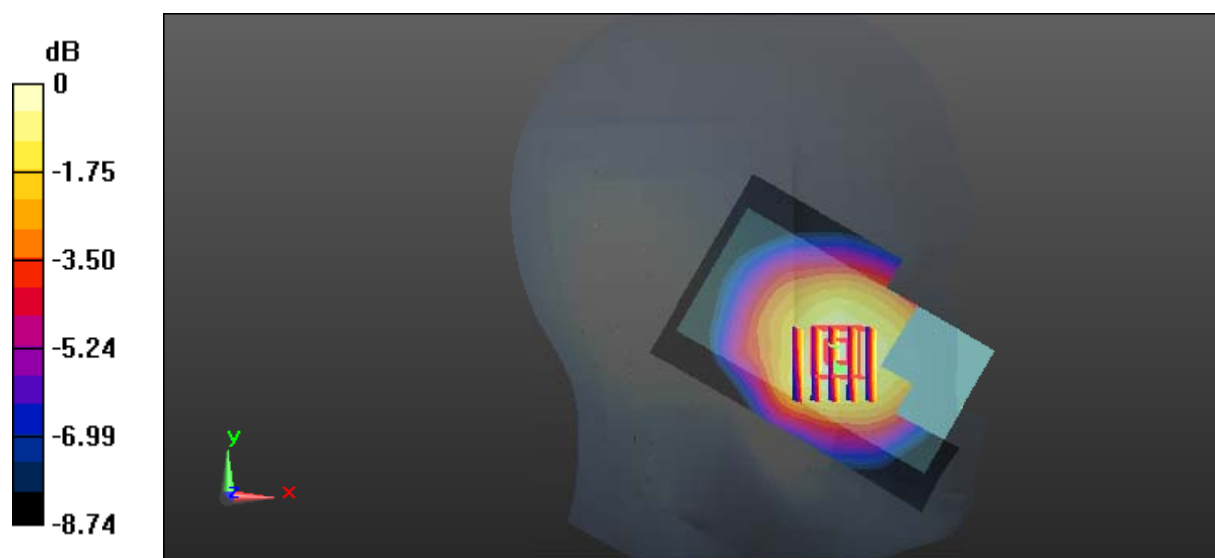
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.483 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.427 W/kg

SAR(1 g) = 0.339 W/kg; SAR(10 g) = 0.256 W/kg

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



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

Test Plot 2#: GSM 850_Head Left Tilt_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.097$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

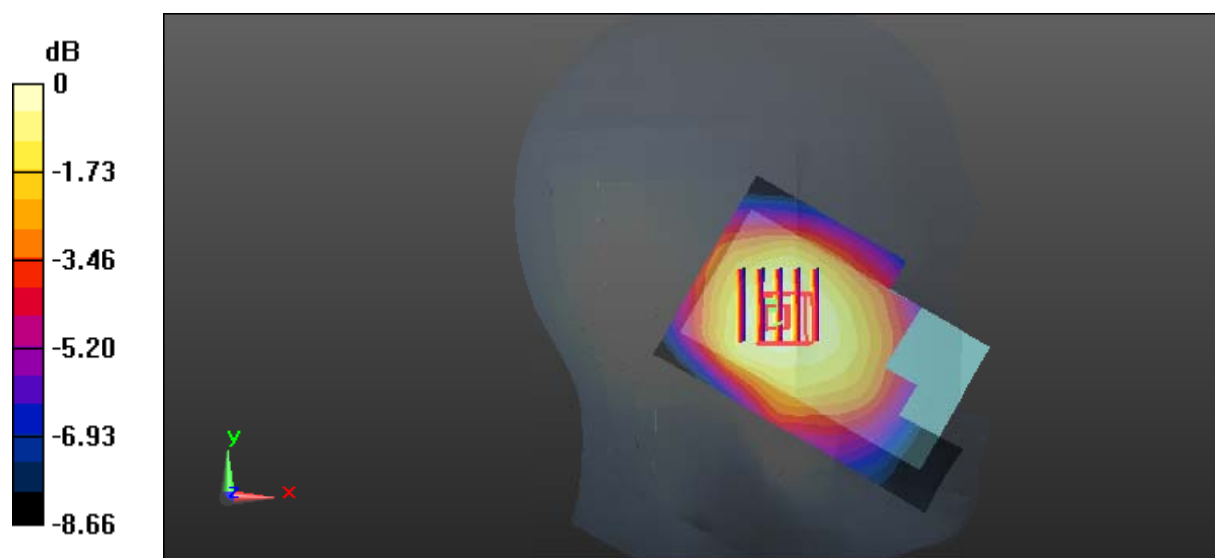
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.00 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.327 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.307 W/kg



0 dB = 0.307 W/kg = -5.13 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.097$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.470 W/kg

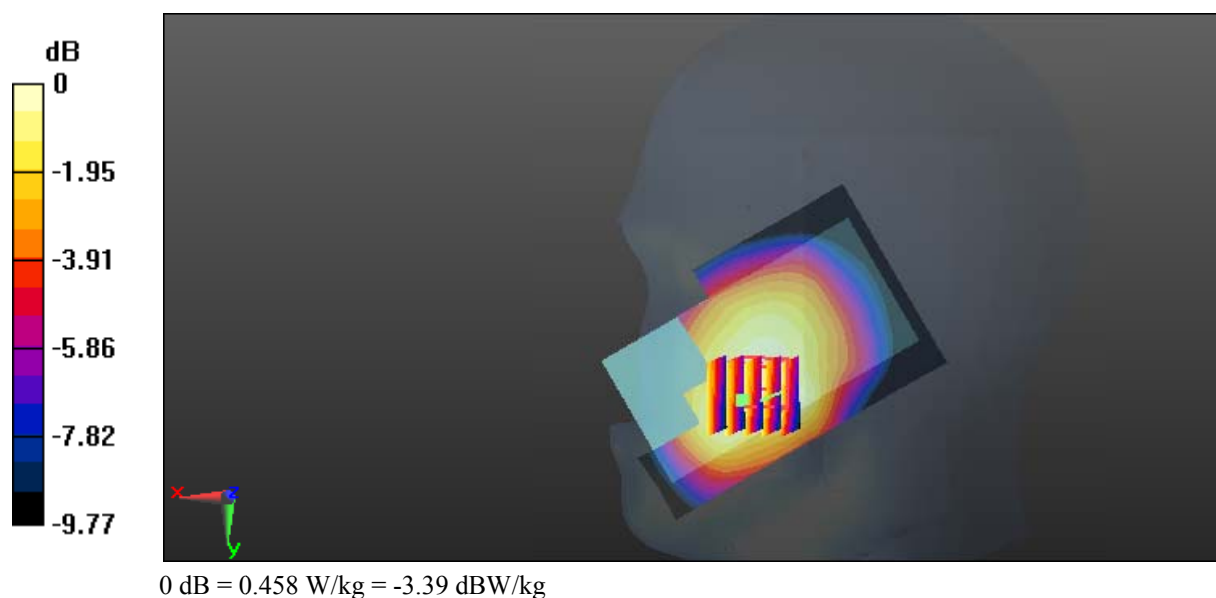
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.948 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.501 W/kg

SAR(1 g) = 0.376 W/kg; SAR(10 g) = 0.279 W/kg

Maximum value of SAR (measured) = 0.458 W/kg



Test Plot 4#: GSM 850_Head Right Tilt_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

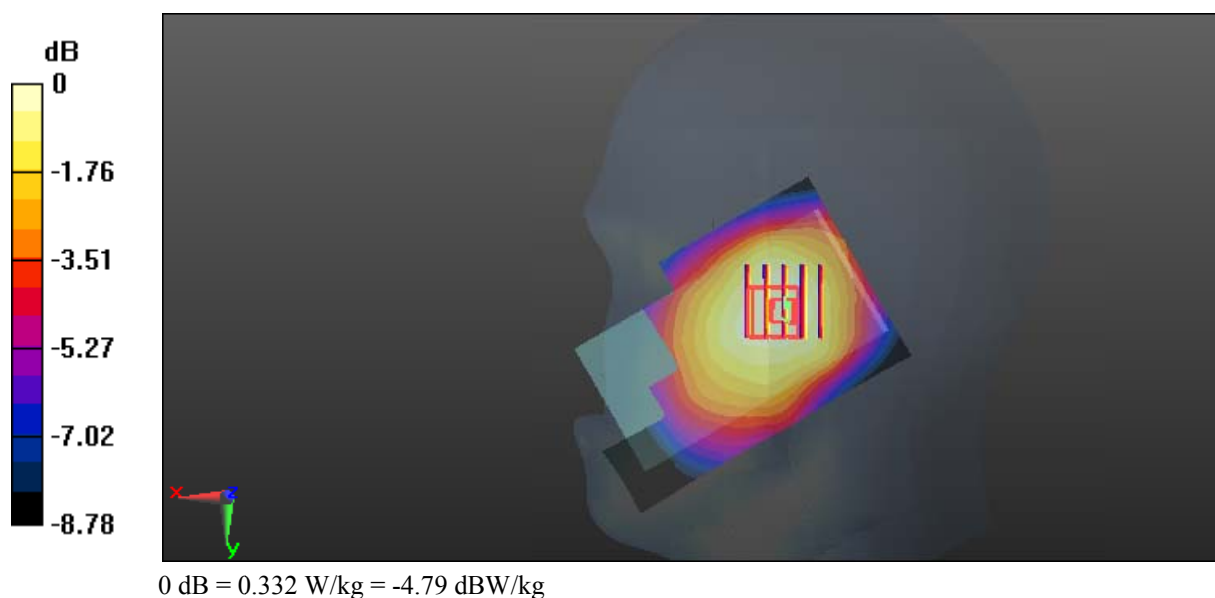
Communication System: GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8

Medium parameters used: $f = 836.6 \text{ MHz}$; $\sigma = 0.875 \text{ S/m}$; $\epsilon_r = 42.097$; $\rho = 1000 \text{ kg/m}^3$;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.332 W/kg **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$ Reference Value = 12.75 V/m ; Power Drift = -0.00 dB Peak SAR (extrapolated) = 0.352 W/kg **SAR(1 g) = 0.284 W/kg ; SAR(10 g) = 0.216 W/kg** Maximum value of SAR (measured) = 0.332 W/kg 

Test Plot 5#: GSM 850_Body Worn Back_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.002$ S/m; $\epsilon_r = 53.617$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.442 W/kg

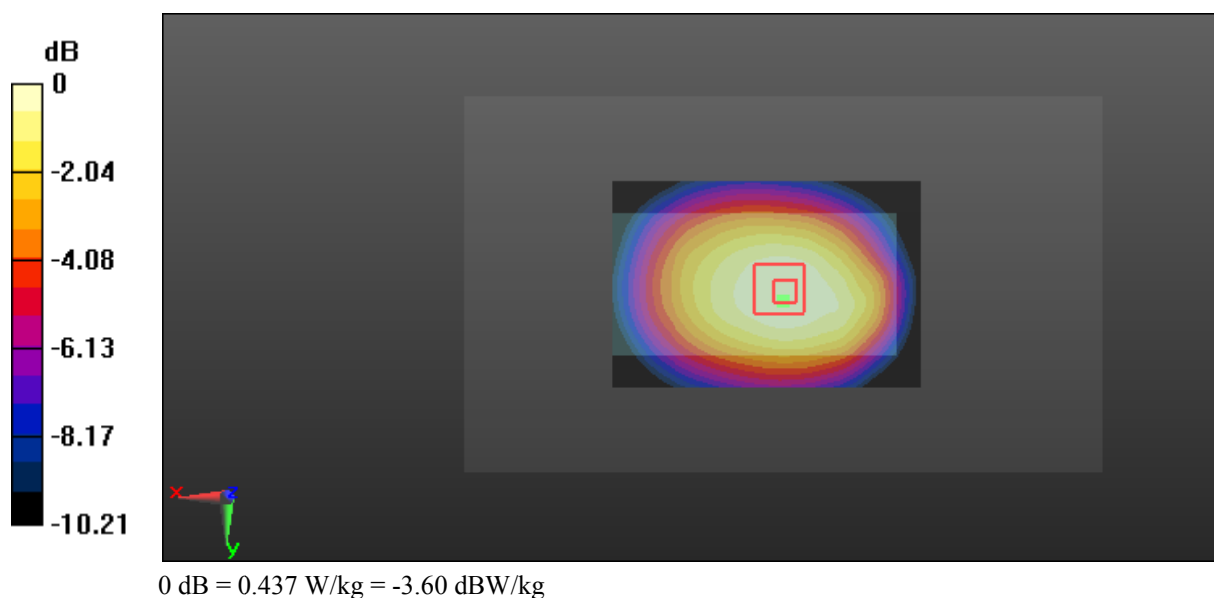
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.53 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.486 W/kg

SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.266 W/kg

Maximum value of SAR (measured) = 0.437 W/kg



Test Plot 6#: GSM 850_Body Back_Low**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 824.2 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.985$ S/m; $\epsilon_r = 53.166$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

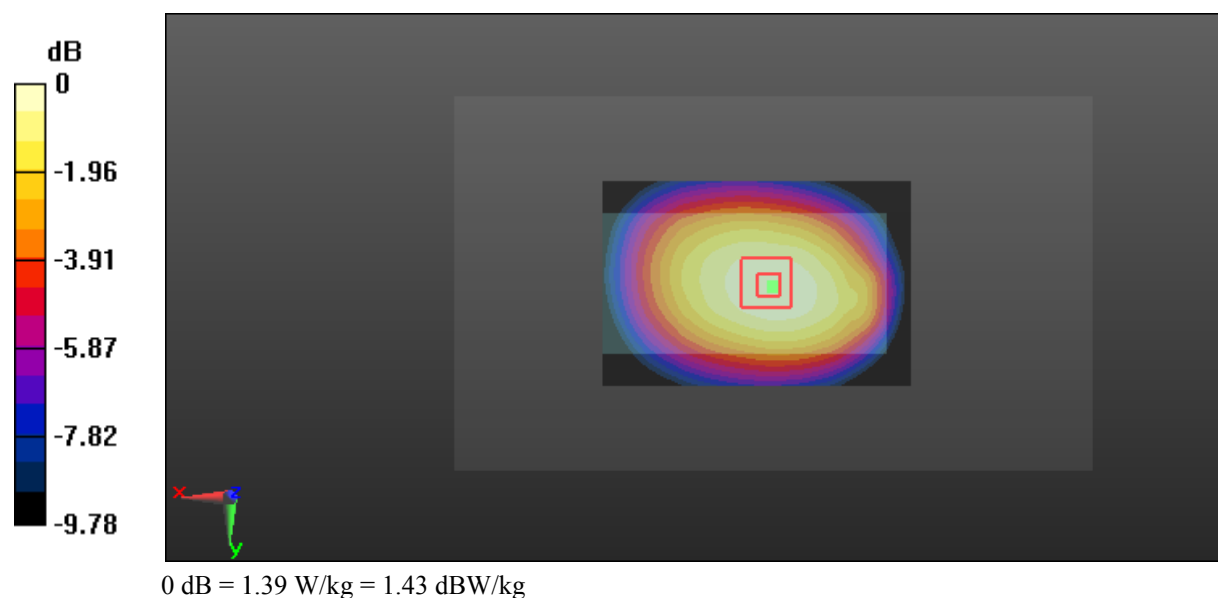
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.78 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.856 W/kg

Maximum value of SAR (measured) = 1.39 W/kg



Test Plot 7#: GSM 850_Body Back_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.002$ S/m; $\epsilon_r = 53.617$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

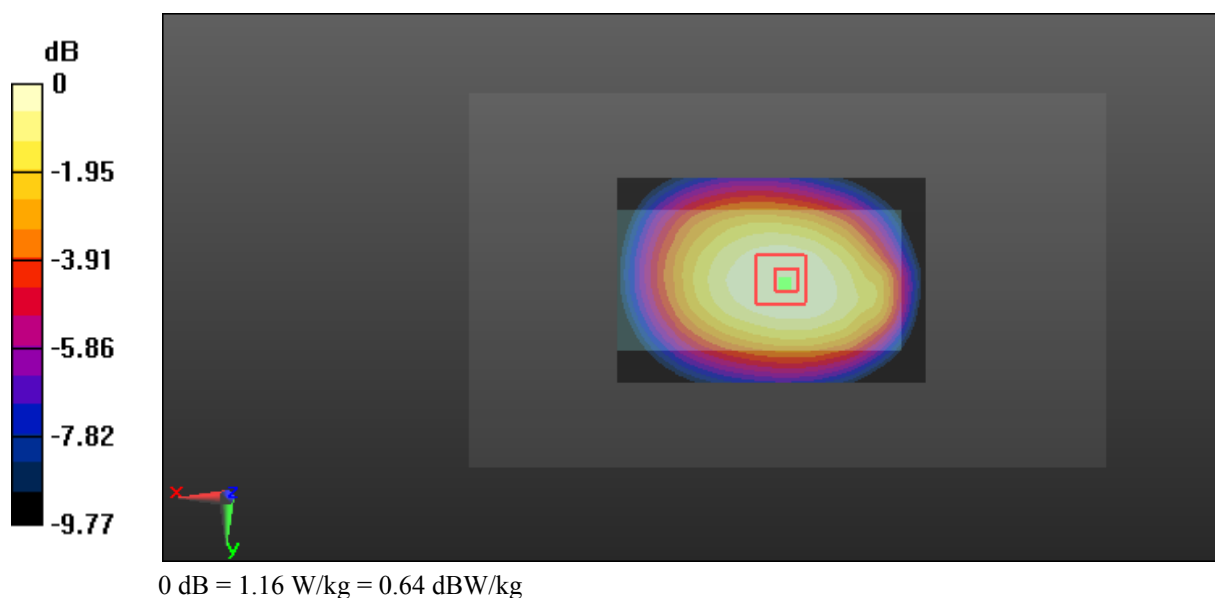
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 32.61 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.719 W/kg

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



Test Plot 8#: GSM 850_Body Back_High**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 848.8 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.991$ S/m; $\epsilon_r = 53.511$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

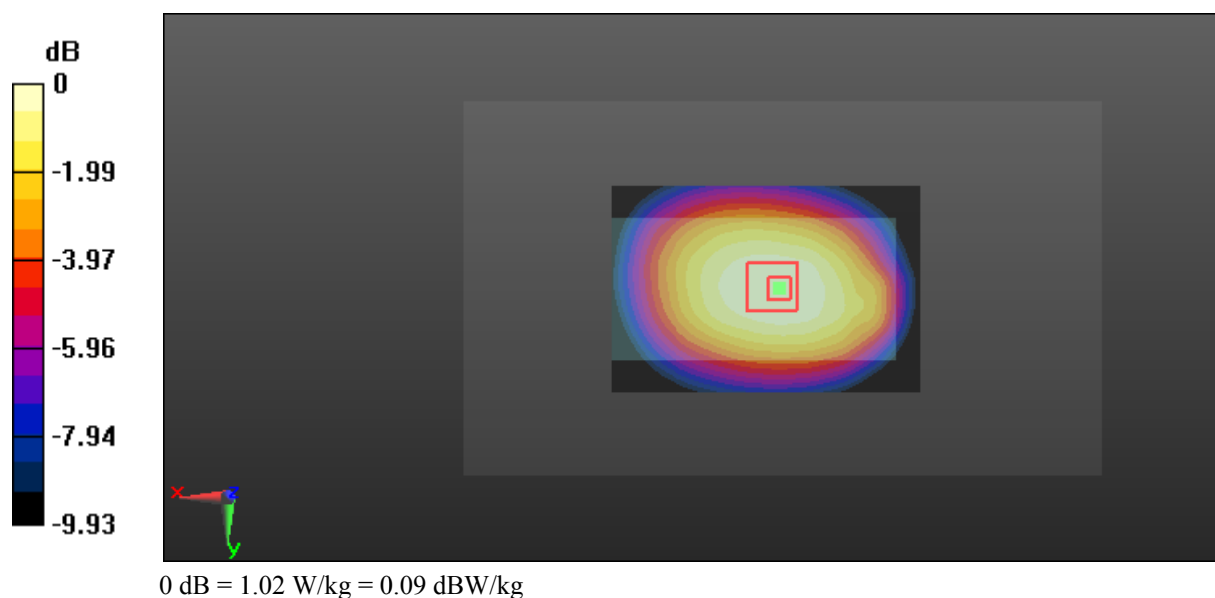
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.71 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.839 W/kg; SAR(10 g) = 0.625 W/kg

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



Test Plot 9#: GSM 850_Body Left_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.002$ S/m; $\epsilon_r = 53.617$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.799 W/kg

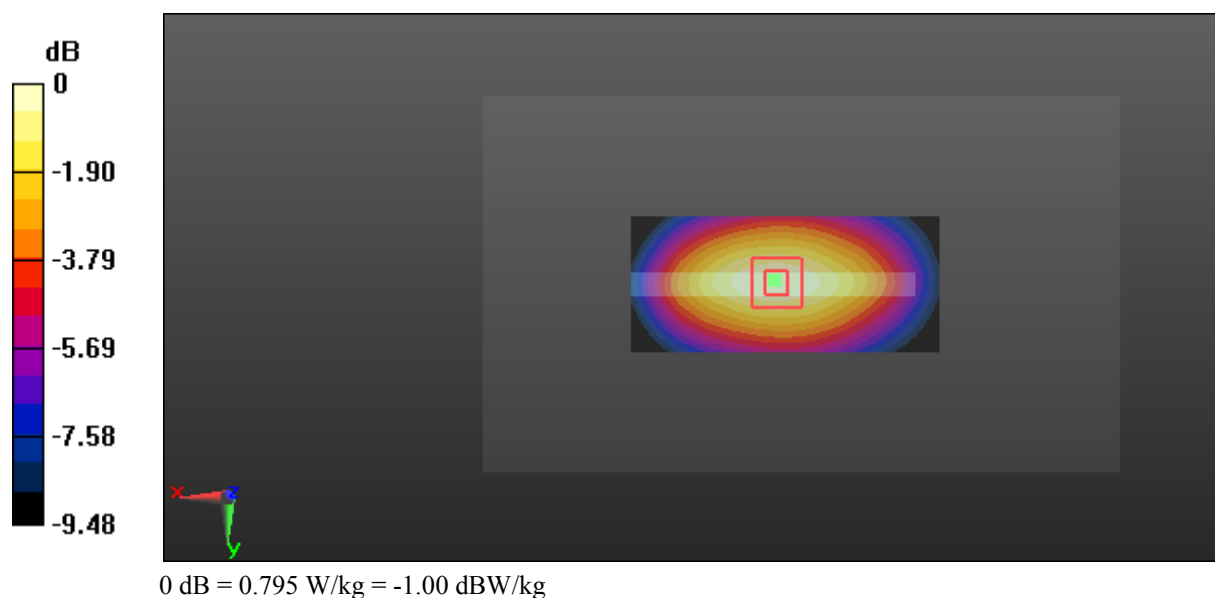
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.49 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.893 W/kg

SAR(1 g) = 0.606 W/kg; SAR(10 g) = 0.417 W/kg

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



Test Plot 10#: GSM 850_Body Right_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.002$ S/m; $\epsilon_r = 53.617$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.913 W/kg

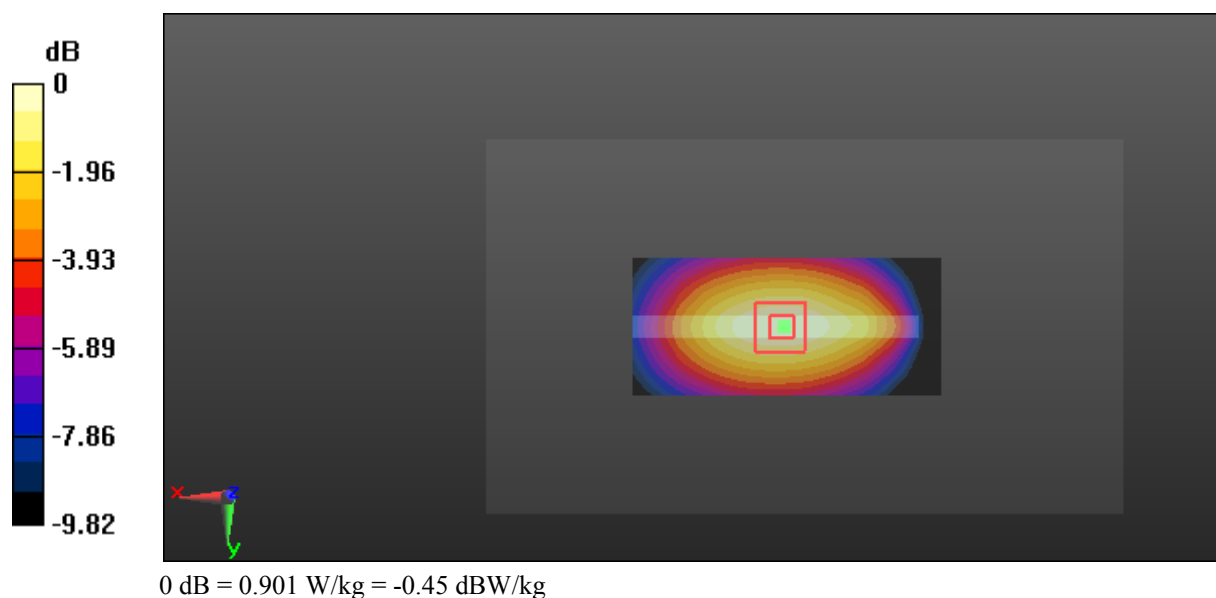
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.99 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.480 W/kg

Maximum value of SAR (measured) = 0.901 W/kg



Test Plot 11#: GSM 850_Body Bottom_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 836.6 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.002$ S/m; $\epsilon_r = 53.617$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.583 W/kg

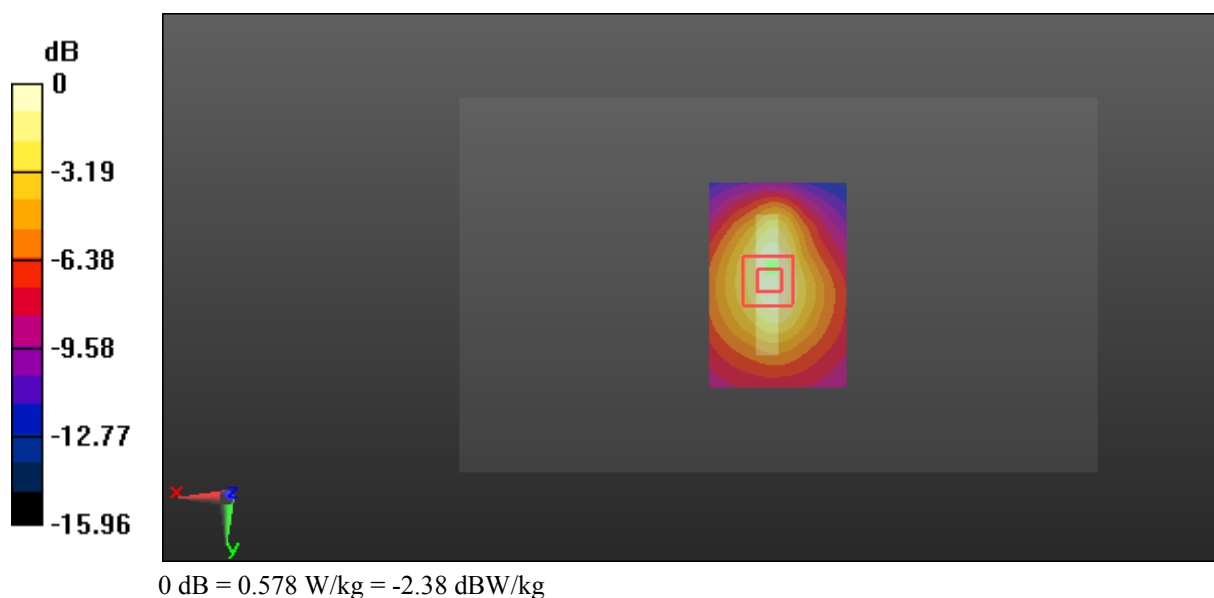
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.33 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.725 W/kg

SAR(1 g) = 0.362 W/kg; SAR(10 g) = 0.214 W/kg

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



Test Plot 12#: GSM 1900_Head Left Cheek_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

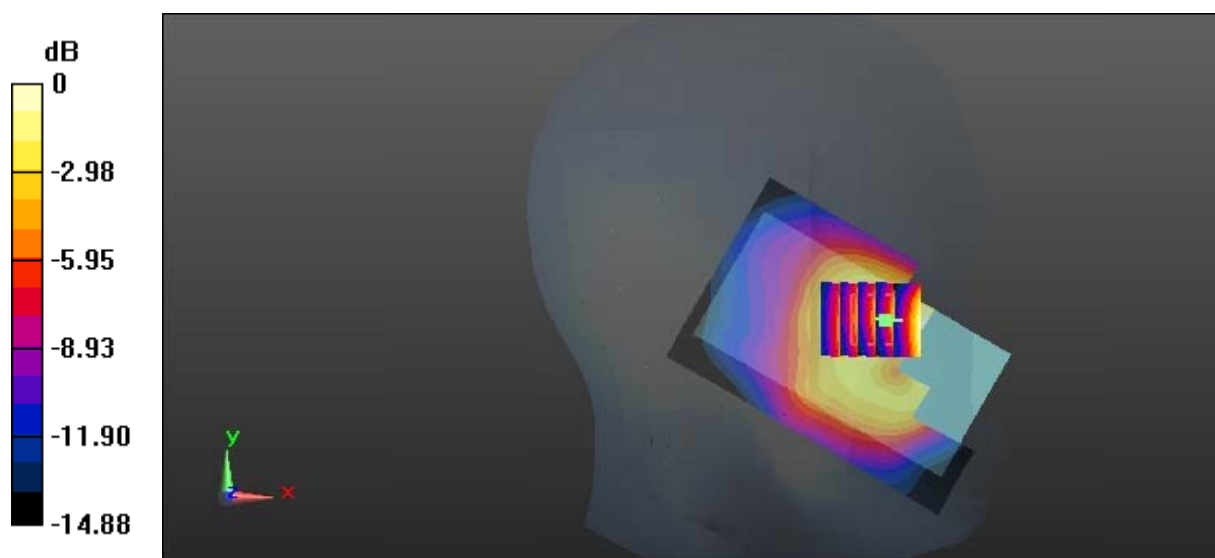
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.352 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.904 W/kg

SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.348 W/kg

Maximum value of SAR (measured) = 0.785 W/kg



0 dB = 0.785 W/kg = -1.05 dBW/kg

Test Plot 13#: GSM 1900_Head Left Tilt_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.142 W/kg

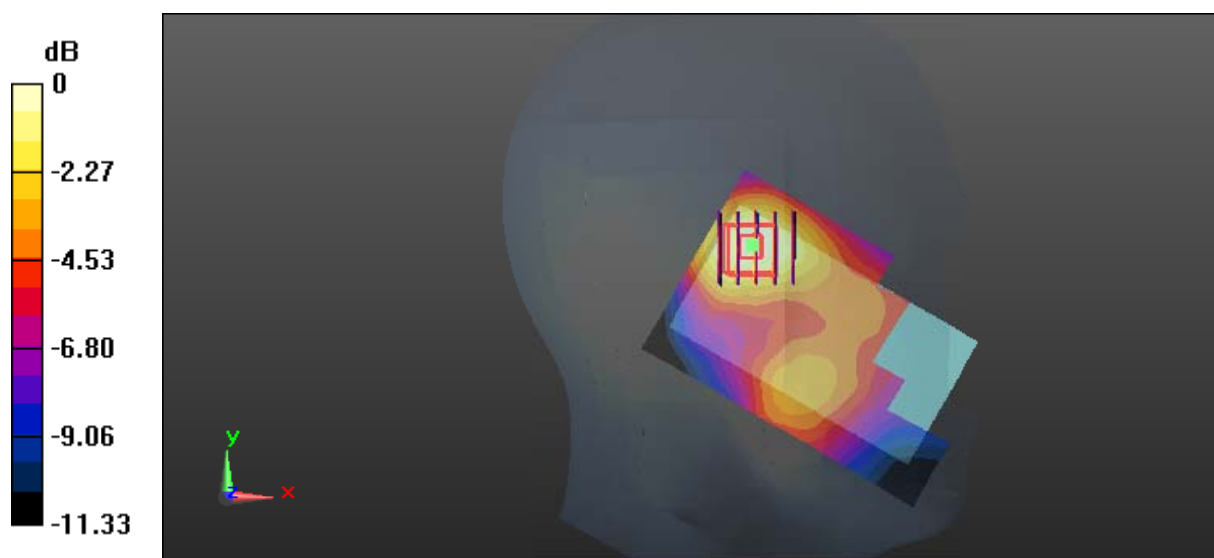
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.929 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.142 W/kg



0 dB = 0.142 W/kg = -8.48 dBW/kg

Test Plot 14#: GSM 1900_Head Right Cheek_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.963 W/kg

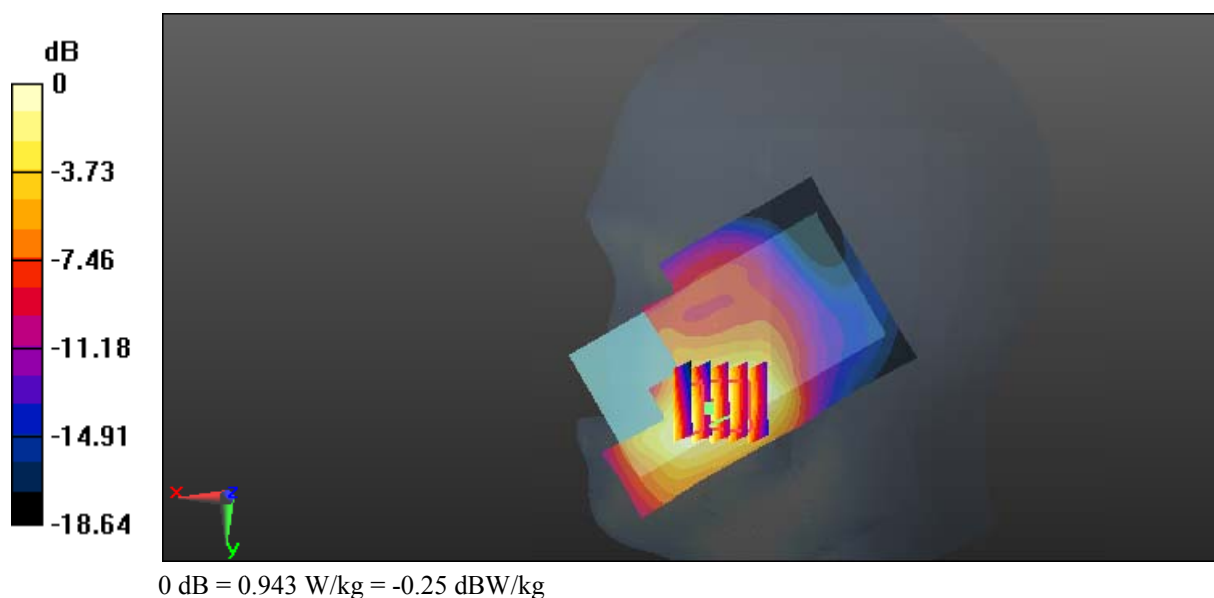
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.804 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.710 W/kg; SAR(10 g) = 0.423 W/kg

Maximum value of SAR (measured) = 0.943 W/kg



Test Plot 15#: GSM 1900_Head Right Tilt_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

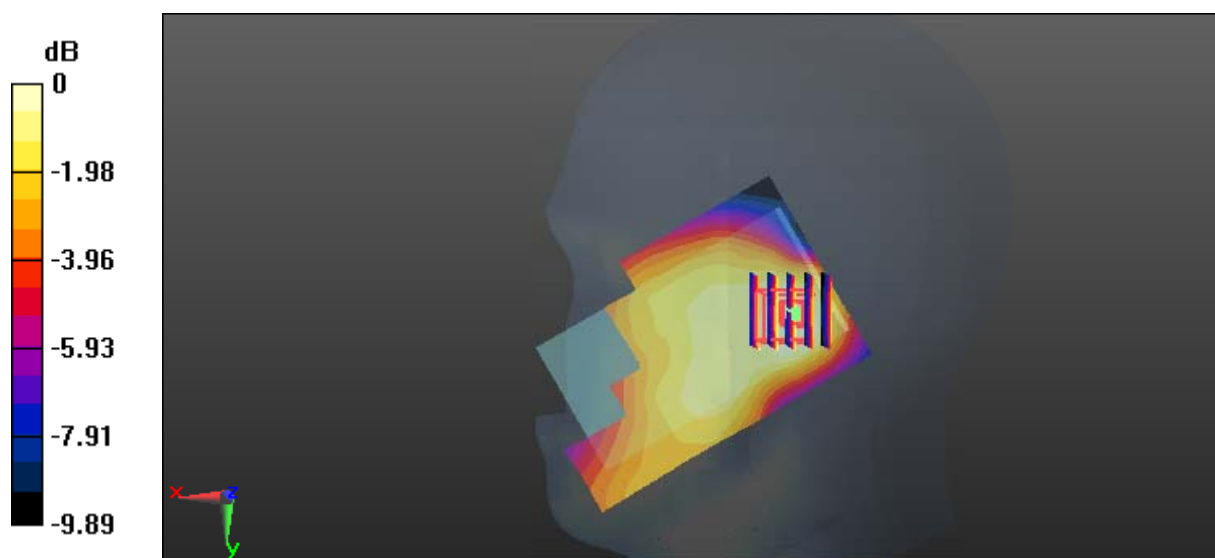
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.348 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.114 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.049 W/kg

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



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

Test Plot 16#: GSM 1900_Body Worn Back_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

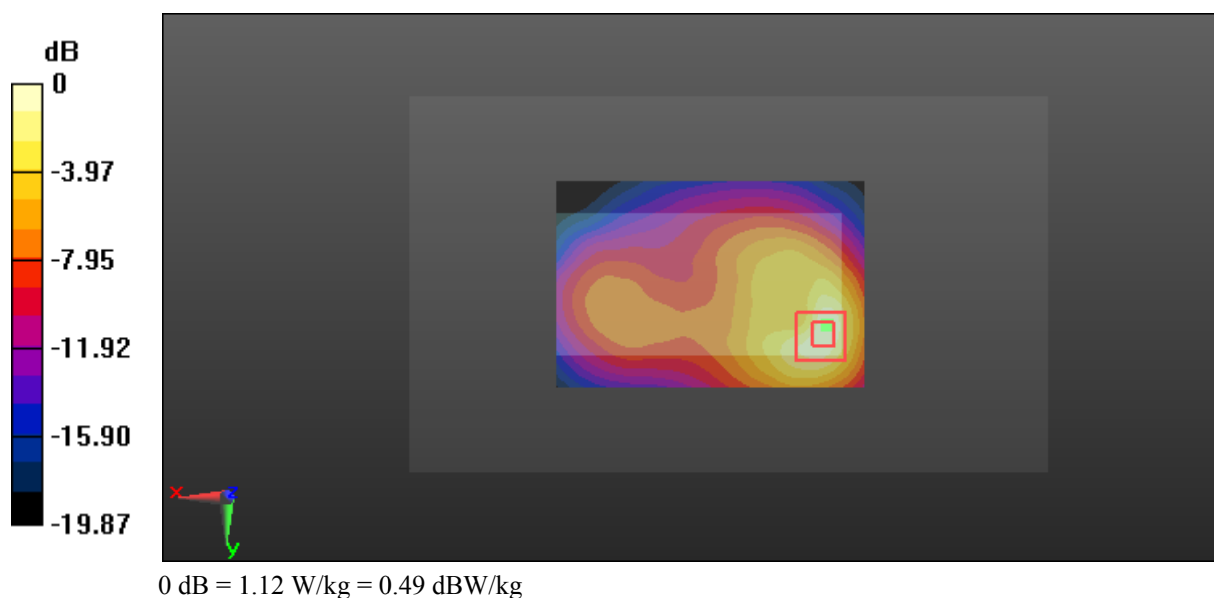
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.30 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.411 W/kg

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



Test Plot 17#: GSM 1900_Body Back_Low**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.497$ S/m; $\epsilon_r = 52.649$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.58 W/kg

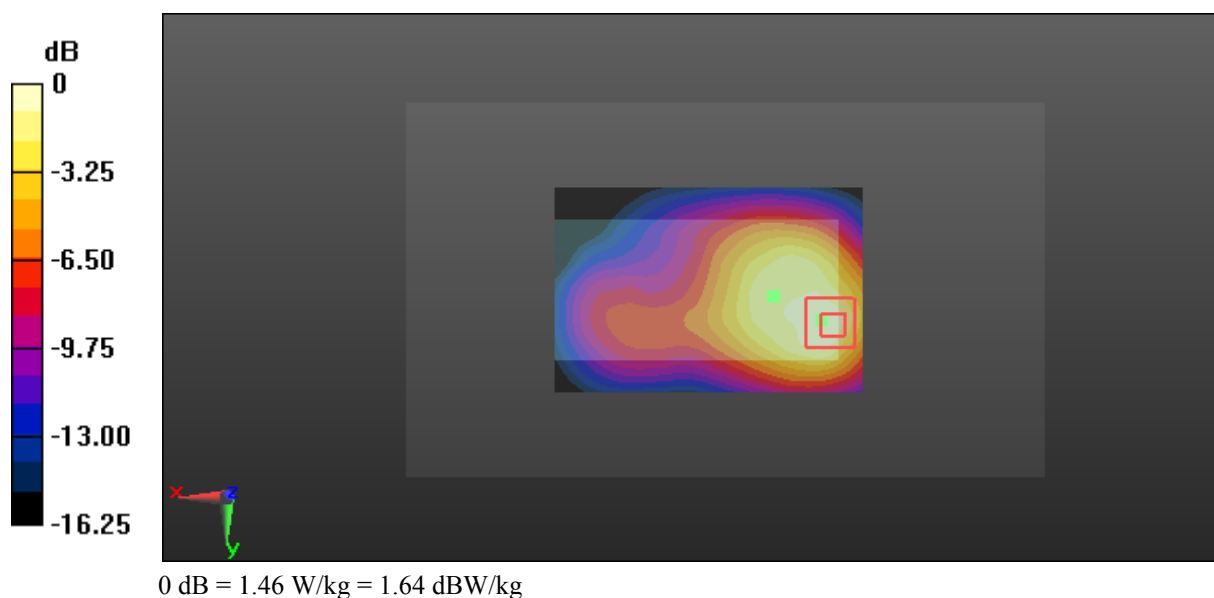
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.43 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.574 W/kg

Maximum value of SAR (measured) = 1.46 W/kg



Test Plot 18#: GSM 1900_Body Back_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

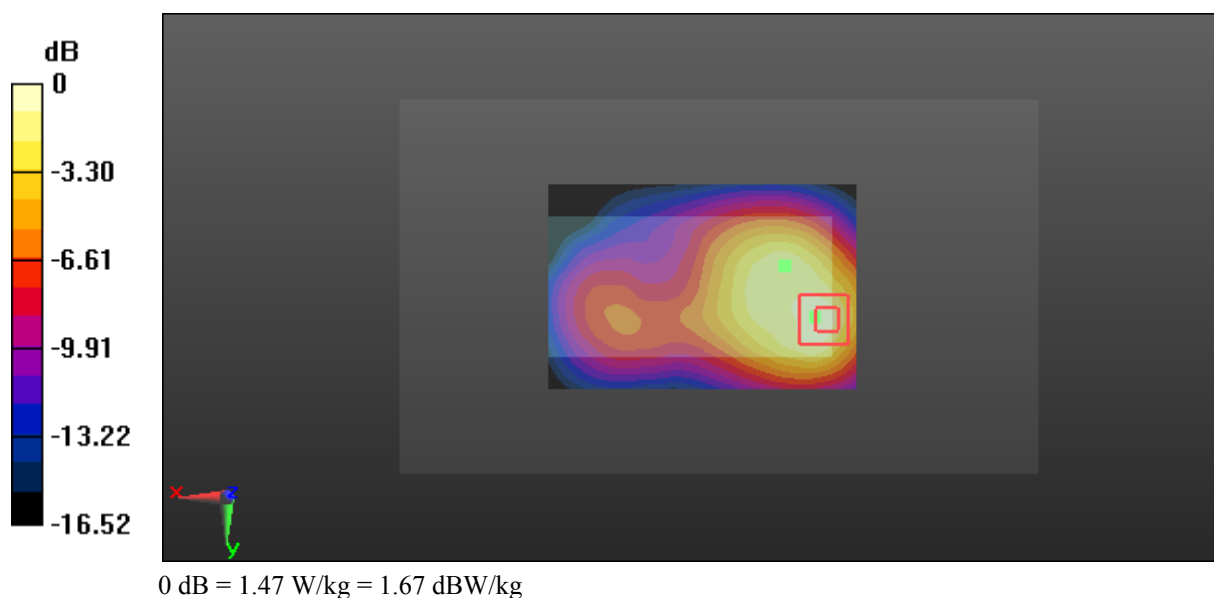
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.21 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.561 W/kg

Maximum value of SAR (measured) = 1.47 W/kg



Test Plot 19#: GSM 1900_Body Back_High**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.555$ S/m; $\epsilon_r = 52.139$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

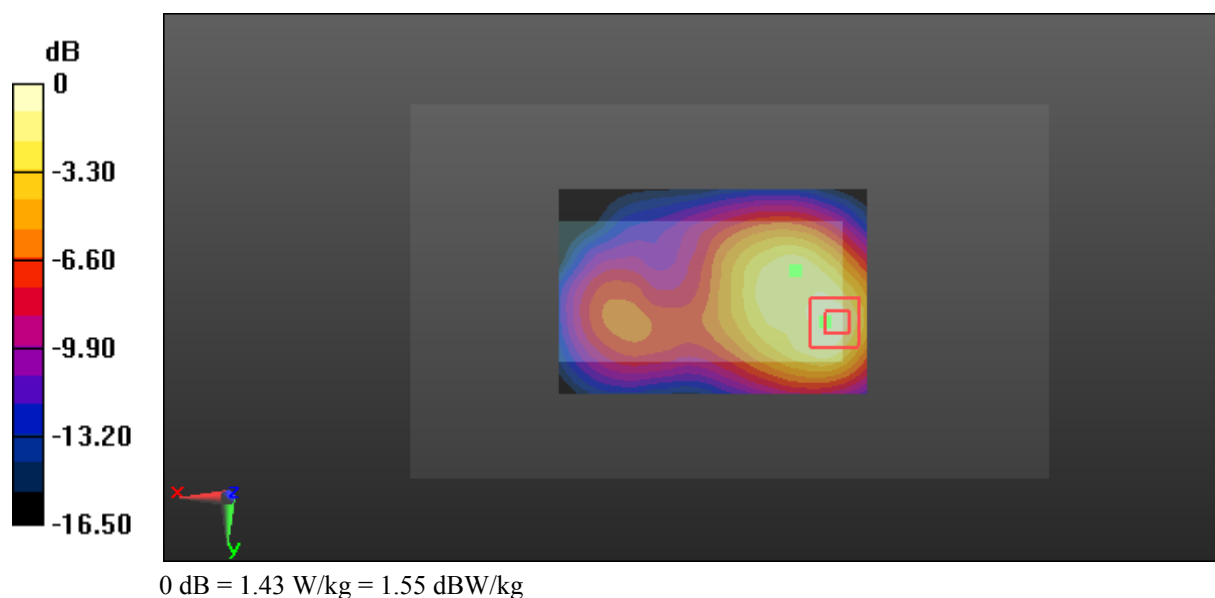
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.84 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 1 W/kg; SAR(10 g) = 0.546 W/kg

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



Test Plot 20#: GSM 1900_Body Left_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.167 W/kg

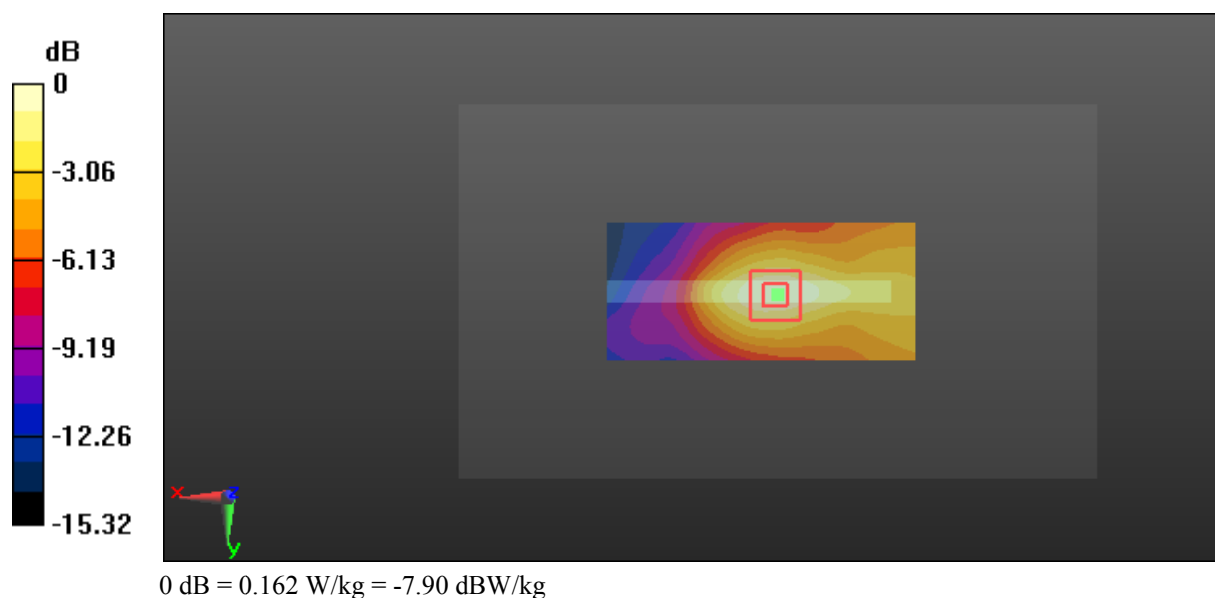
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.058 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.162 W/kg



Test Plot 21#: GSM 1900_Body Right_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.462 W/kg

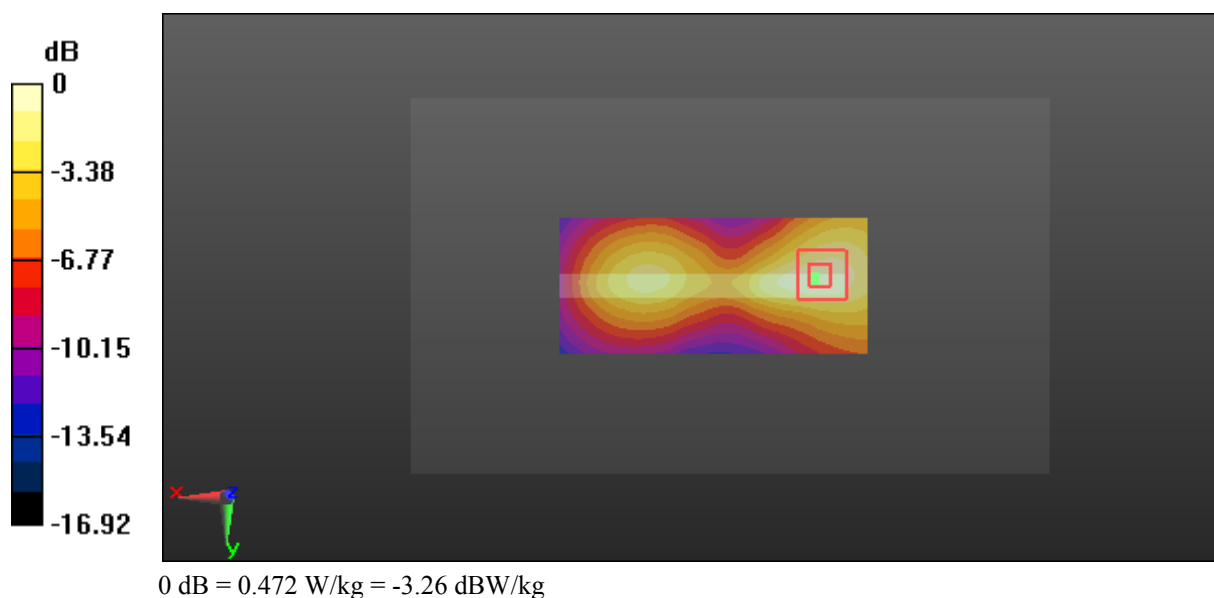
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.852 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.558 W/kg

SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.187 W/kg

Maximum value of SAR (measured) = 0.472 W/kg



Test Plot 22#: GSM 1900_Body Bottom_Low**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 1850.2 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.497$ S/m; $\epsilon_r = 52.649$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.76 W/kg

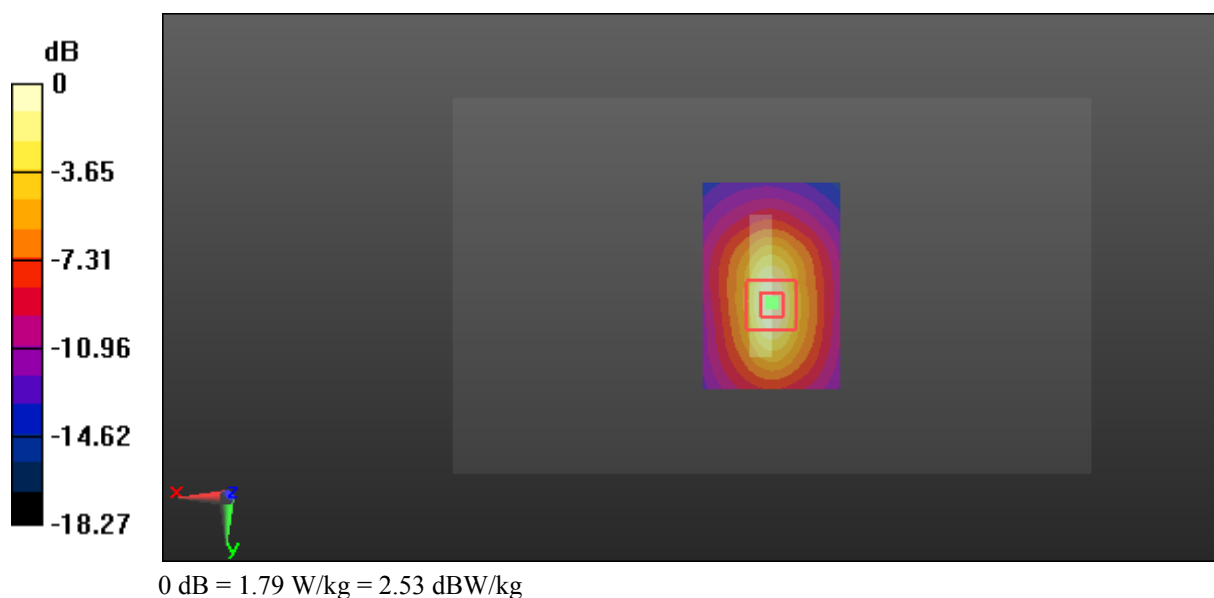
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.82 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 1.17 W/kg; SAR(10 g) = 0.616 W/kg

Maximum value of SAR (measured) = 1.79 W/kg



Test Plot 23#: GSM 1900_Body Bottom_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 1880 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.72 W/kg

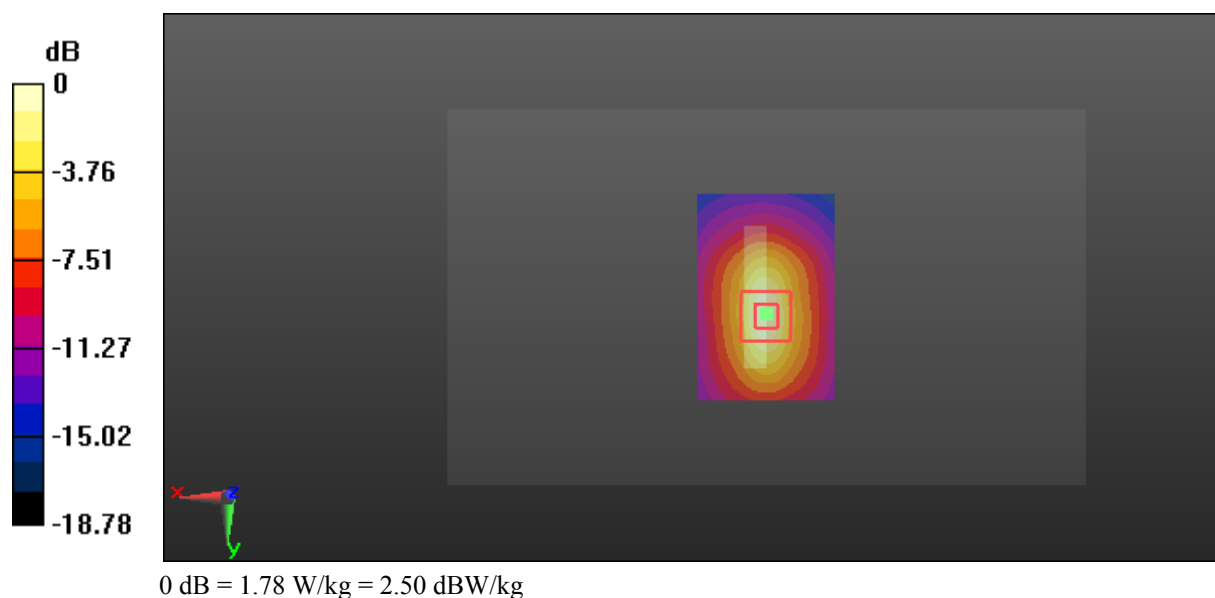
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.44 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.594 W/kg

Maximum value of SAR (measured) = 1.78 W/kg



Test Plot 24#: GSM 1900_Body Bottom_High**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: GPRS-4 slots; Frequency: 1909.8 MHz; Duty Cycle: 1:2

Medium parameters used: $f = 1909.8$ MHz; $\sigma = 1.555$ S/m; $\epsilon_r = 52.139$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

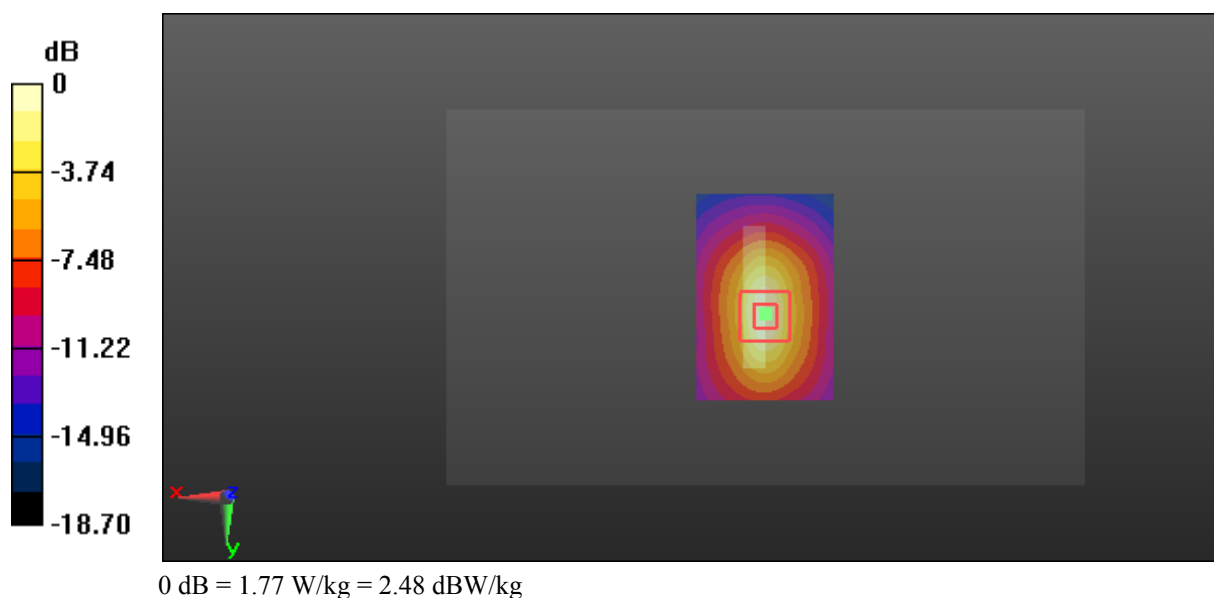
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.19 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.604 W/kg

Maximum value of SAR (measured) = 1.77 W/kg



Test Plot 25#: WCDMA Band 5_Head Left Cheek_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.097$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.249 W/kg

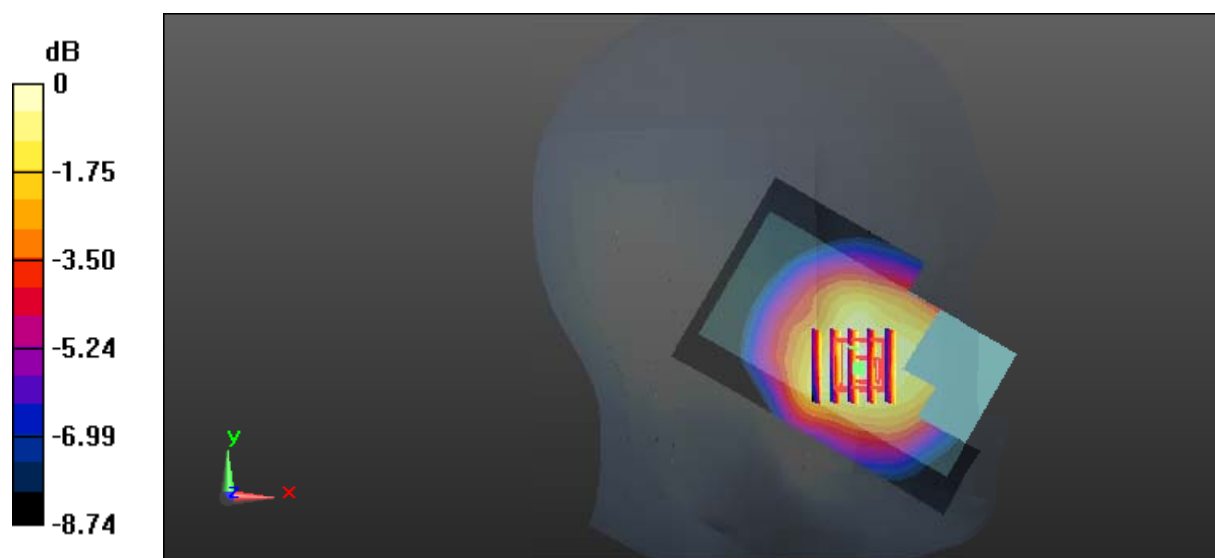
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.902 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.279 W/kg



0 dB = 0.279 W/kg = -5.54 dBW/kg

Test Plot 26#: WCDMA Band 5_Head Left Tilt_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.097$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.200 W/kg

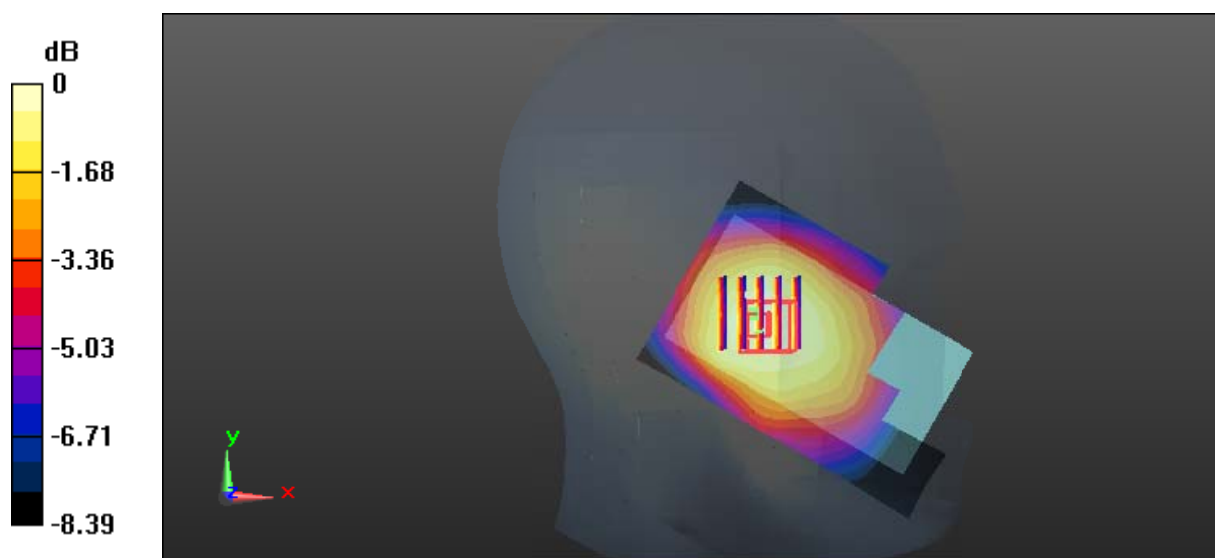
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.963 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.203 W/kg



0 dB = 0.203 W/kg = -6.93 dBW/kg

Test Plot 27#: WCDMA Band 5_Head Right Cheek_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.097$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.337 W/kg

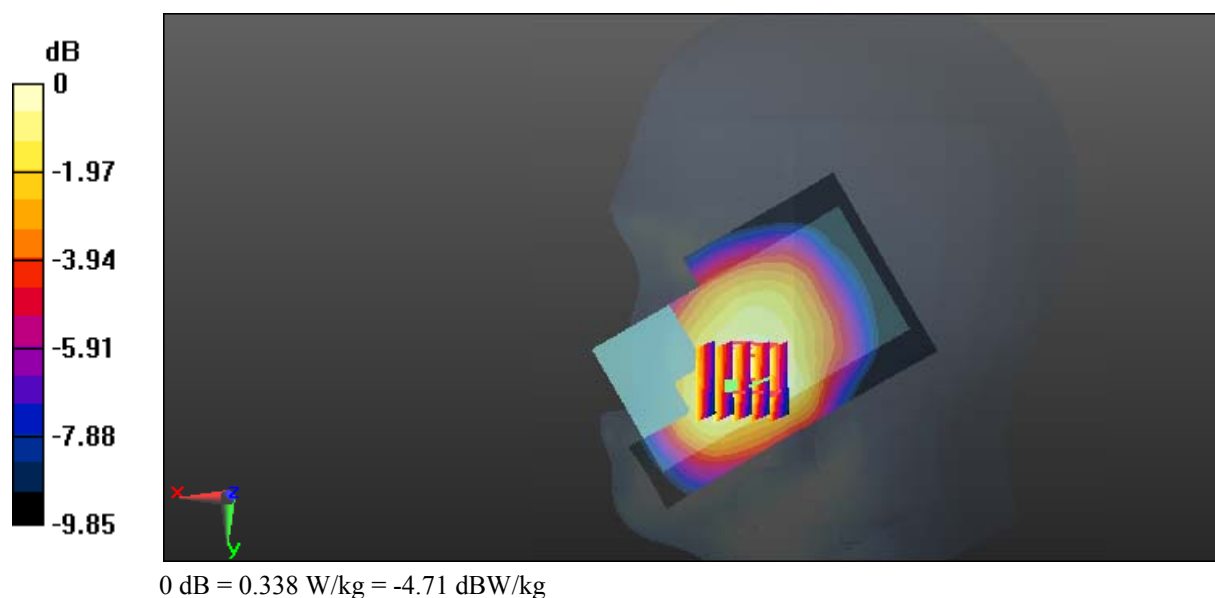
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.688 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.372 W/kg

SAR(1 g) = 0.277 W/kg; SAR(10 g) = 0.205 W/kg

Maximum value of SAR (measured) = 0.338 W/kg



Test Plot 28#: WCDMA Band 5_Head Right Tilt_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.875$ S/m; $\epsilon_r = 42.097$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.22, 10.22, 10.22); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.193 W/kg

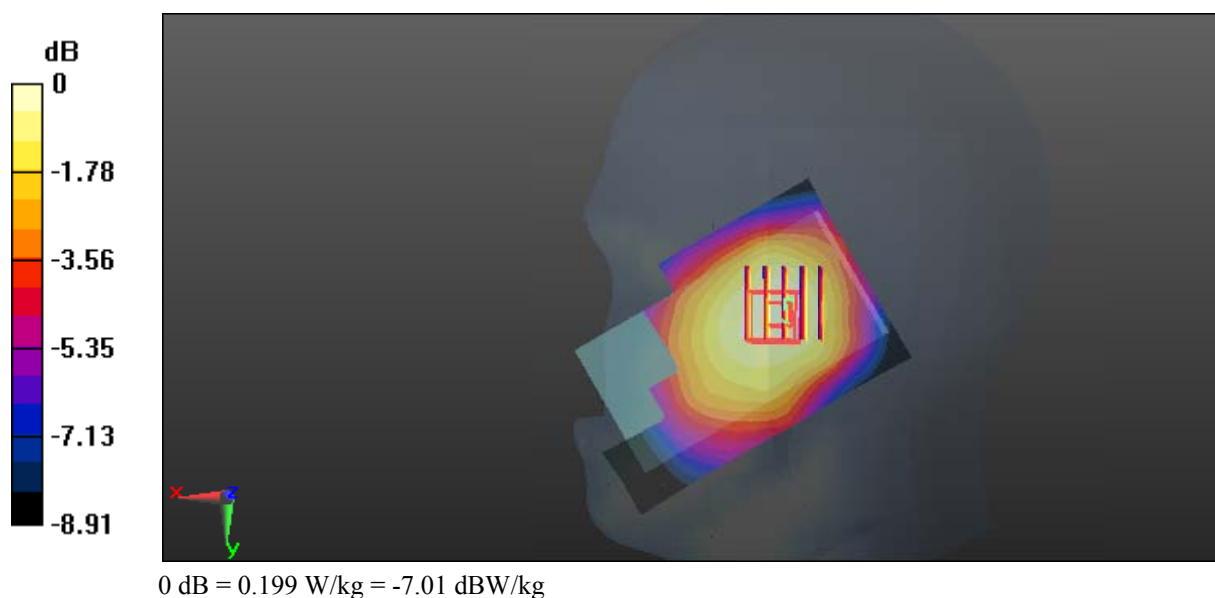
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.009 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.212 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.130 W/kg

Maximum value of SAR (measured) = 0.199 W/kg



Test Plot 29#: WCDMA Band 5_Body Back_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.002$ S/m; $\epsilon_r = 53.617$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

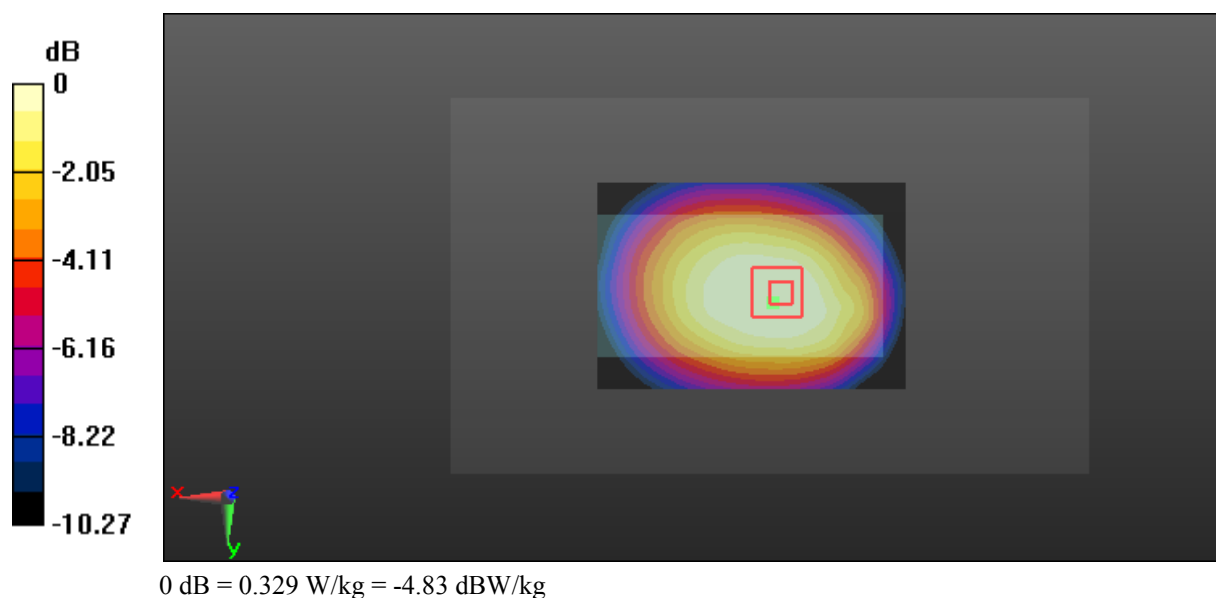
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.03 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.370 W/kg

SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.197 W/kg

Maximum value of SAR (measured) = 0.329 W/kg



Test Plot 30#: WCDMA Band 5_Body Left_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.002$ S/m; $\epsilon_r = 53.617$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

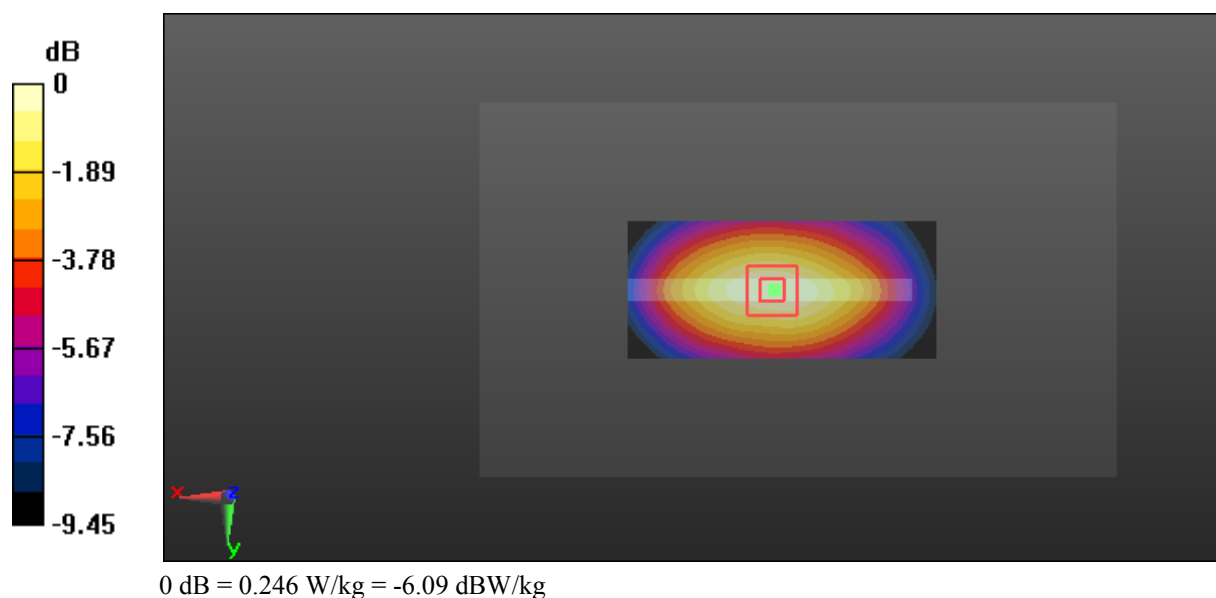
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.86 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.129 W/kg

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



Test Plot 31#: WCDMA Band 5_Body Right_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.002$ S/m; $\epsilon_r = 53.617$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

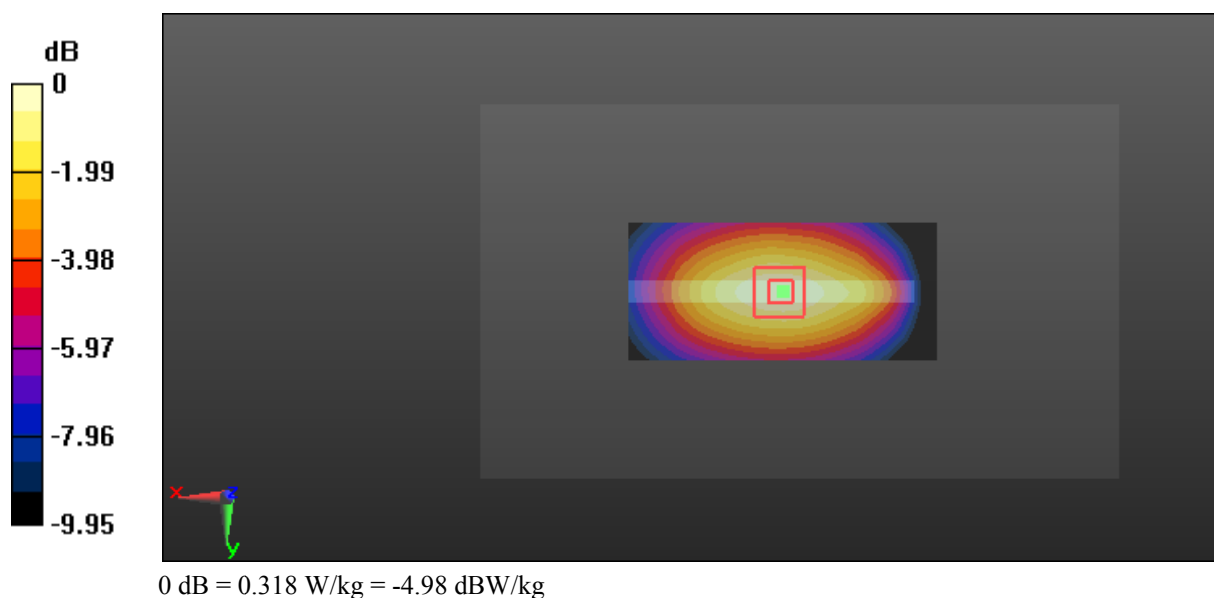
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.80 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.358 W/kg

SAR(1 g) = 0.242 W/kg; SAR(10 g) = 0.166 W/kg

Maximum value of SAR (measured) = 0.318 W/kg



Test Plot 32#: WCDMA Band 5_Body Bottom_Middle**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 836.6$ MHz; $\sigma = 1.002$ S/m; $\epsilon_r = 53.617$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.85, 9.85, 9.85); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.162 W/kg

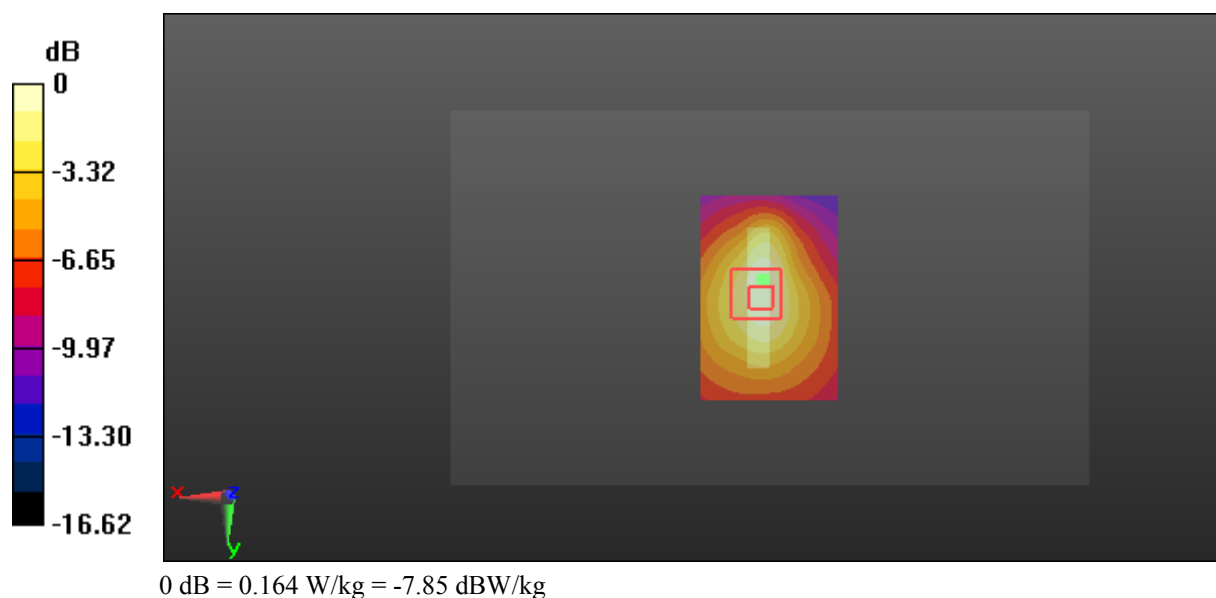
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.39 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.107 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.164 W/kg



Test Plot 33#: LTE Band 2_Head Left Cheek_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.04 W/kg

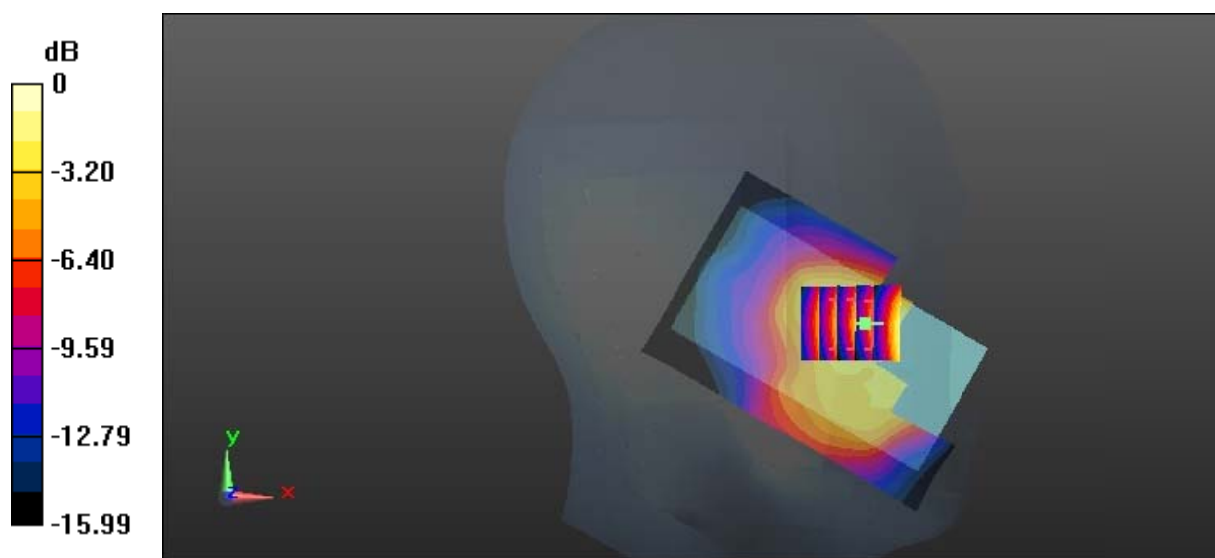
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.094 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.748 W/kg; SAR(10 g) = 0.447 W/kg

Maximum value of SAR (measured) = 1.03 W/kg



0 dB = 1.03 W/kg = 0.13 dBW/kg

Test Plot 34#: LTE Band 2_Head Left Cheek_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.659 W/kg

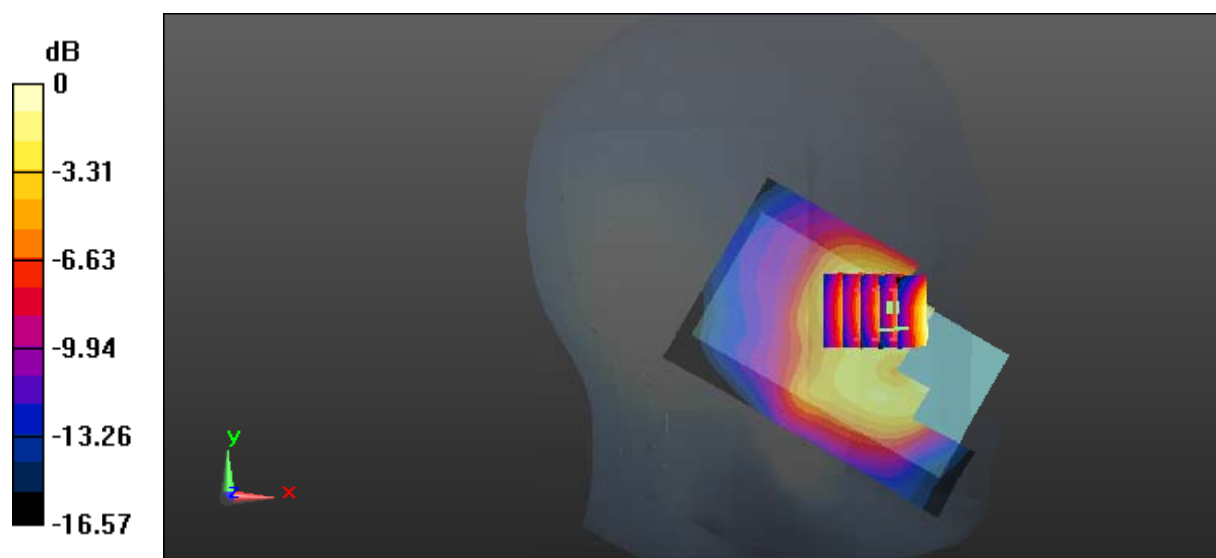
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.571 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.784 W/kg

SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.289 W/kg

Maximum value of SAR (measured) = 0.648 W/kg



0 dB = 0.648 W/kg = -1.88 dBW/kg

Test Plot 35#: LTE Band 2_Head Left Tilt_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

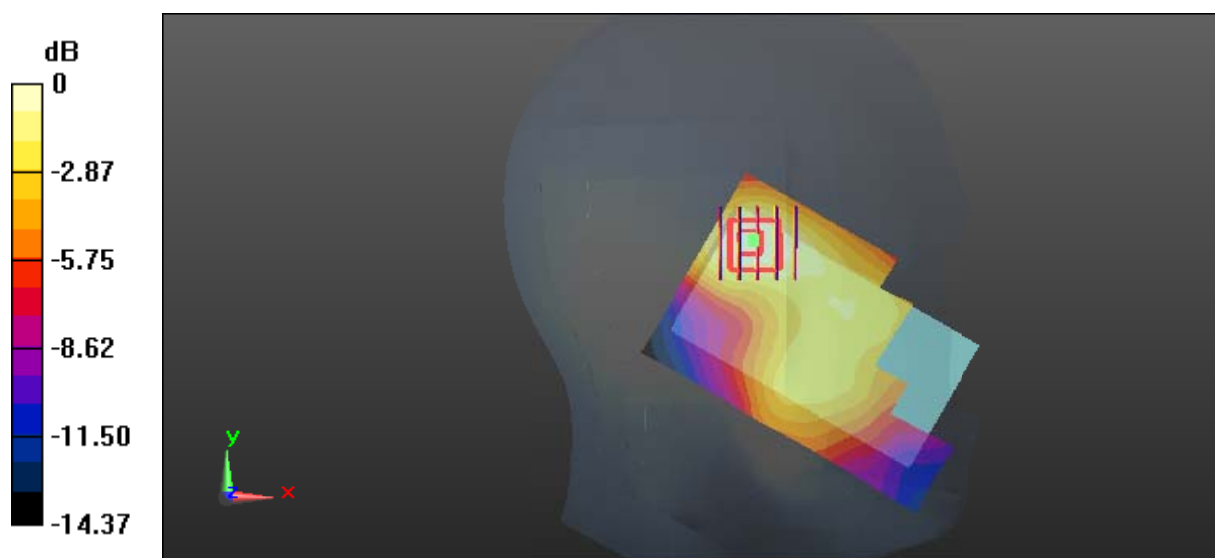
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.309 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.053 W/kg

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



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

Test Plot 36#: LTE Band 2_Head Left Tilt_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.100 W/kg

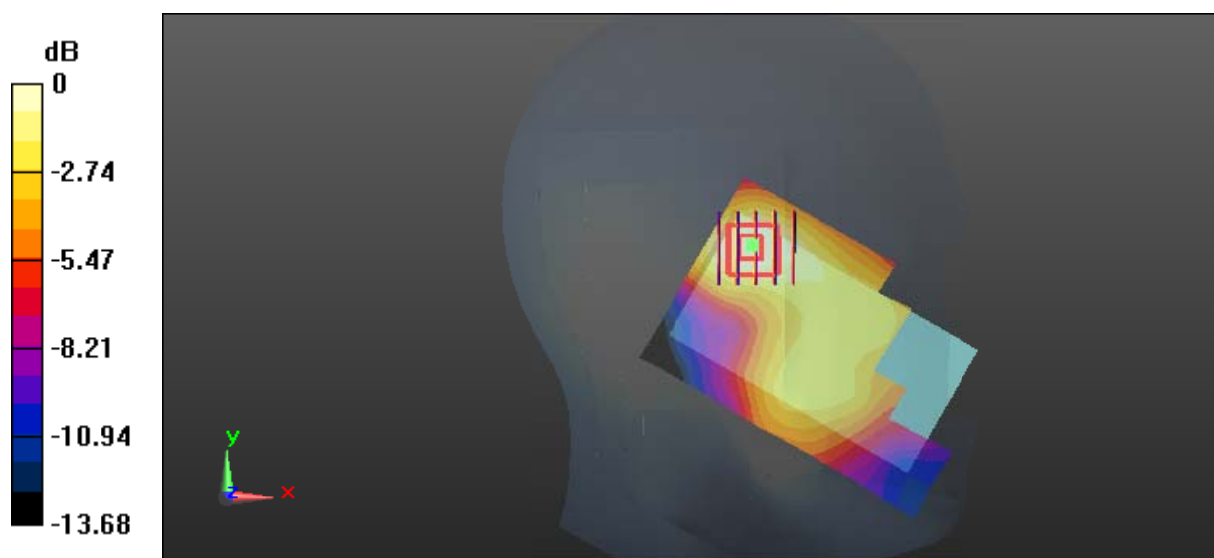
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.303 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.040 W/kg

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



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

Test Plot 37#: LTE Band 2_Head Right Cheek_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.812 W/kg

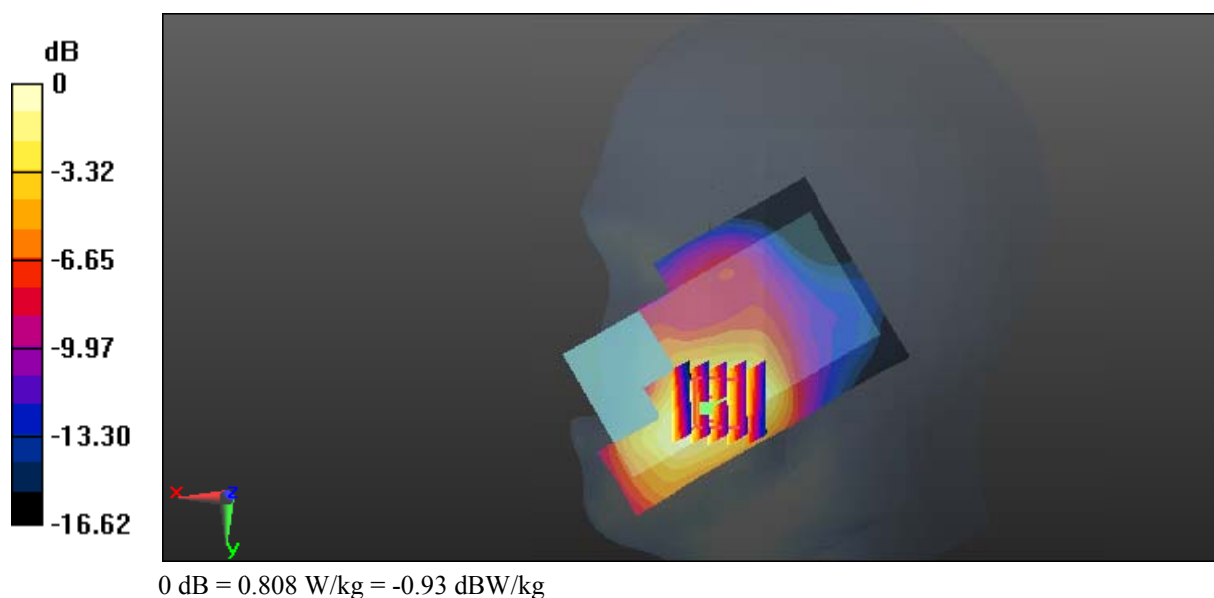
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.560 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.957 W/kg

SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.364 W/kg

Maximum value of SAR (measured) = 0.808 W/kg



Test Plot 38#: LTE Band 2_Head Right Cheek_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.681 W/kg

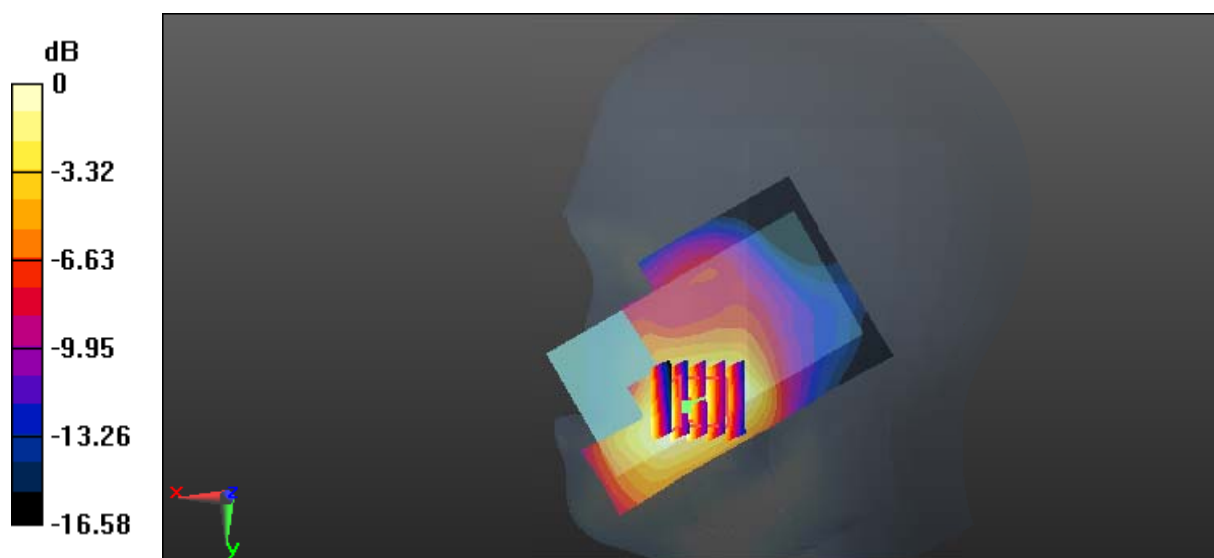
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.797 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.782 W/kg

SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.293 W/kg

Maximum value of SAR (measured) = 0.644 W/kg



0 dB = 0.644 W/kg = -1.91 dBW/kg

Test Plot 39#: LTE Band 2_Head Right Tilt_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.105 W/kg

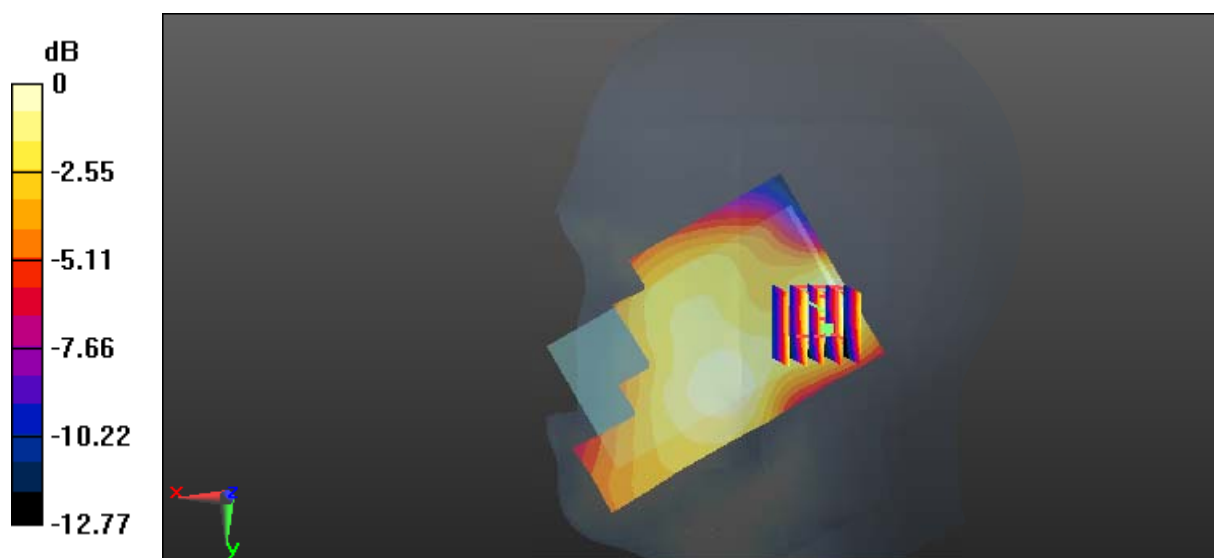
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.036 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.121 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.047 W/kg

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



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

Test Plot 40#: LTE Band 2_Head Right Tilt_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.376$ S/m; $\epsilon_r = 39.372$; $\rho = 1000$ kg/m³;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(8.48, 8.48, 8.48); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0831 W/kg

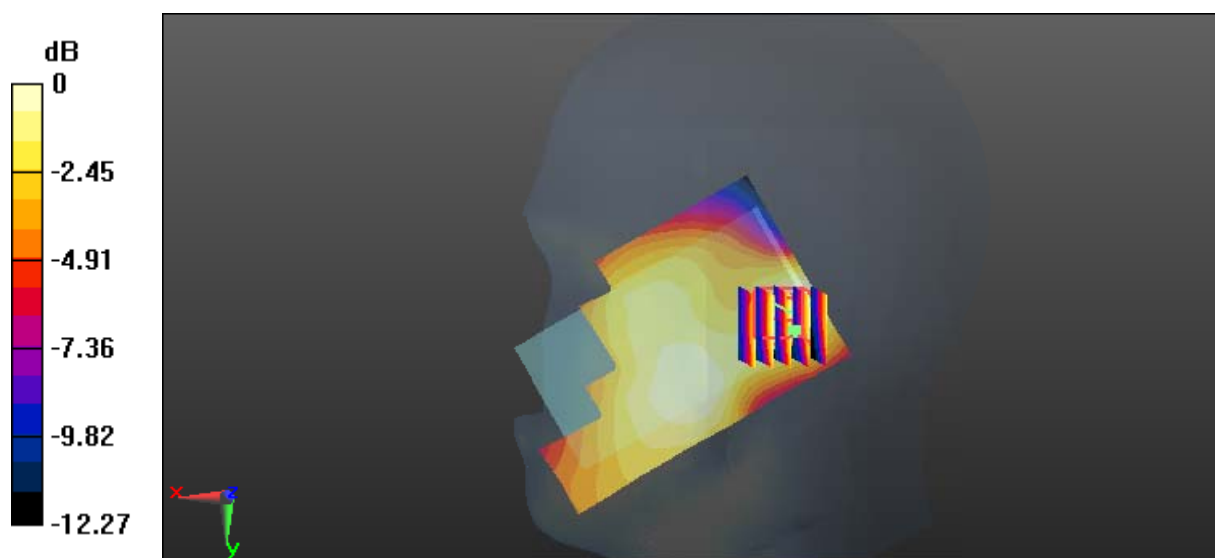
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.349 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0920 W/kg

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

Maximum value of SAR (measured) = 0.0795 W/kg



0 dB = 0.0795 W/kg = -11.00 dBW/kg

Test Plot 41#: LTE Band 2_Body Back_Low_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.512$ S/m; $\epsilon_r = 52.465$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.13 W/kg

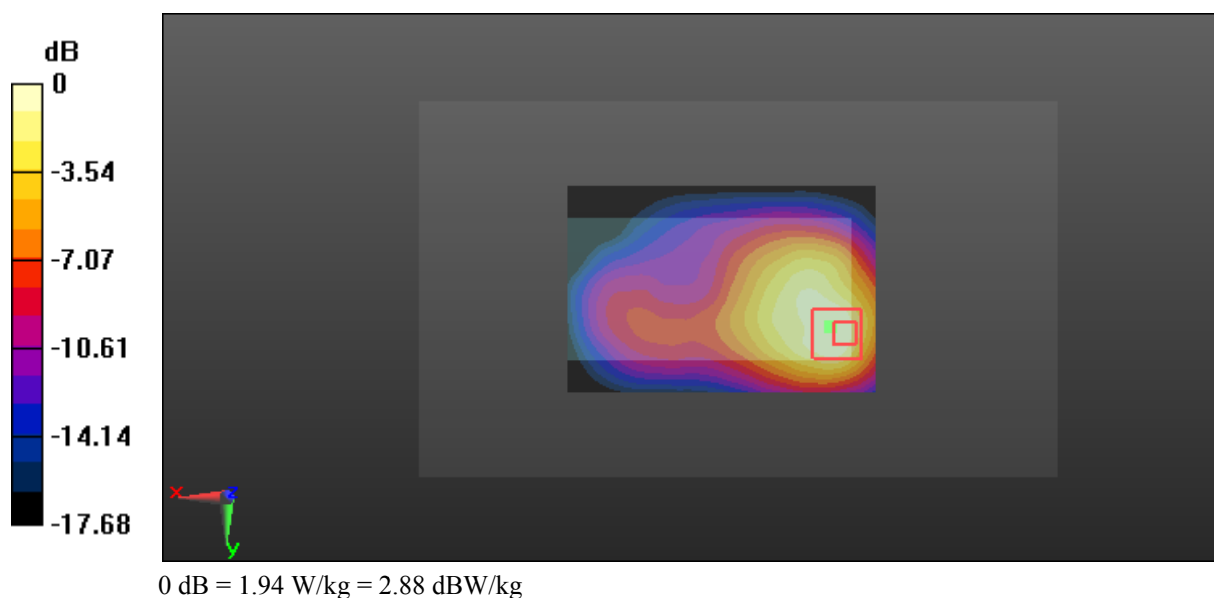
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.40 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.33 W/kg

SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.676 W/kg

Maximum value of SAR (measured) = 1.94 W/kg



Test Plot 42#: LTE Band 2_Body Back_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.02 W/kg

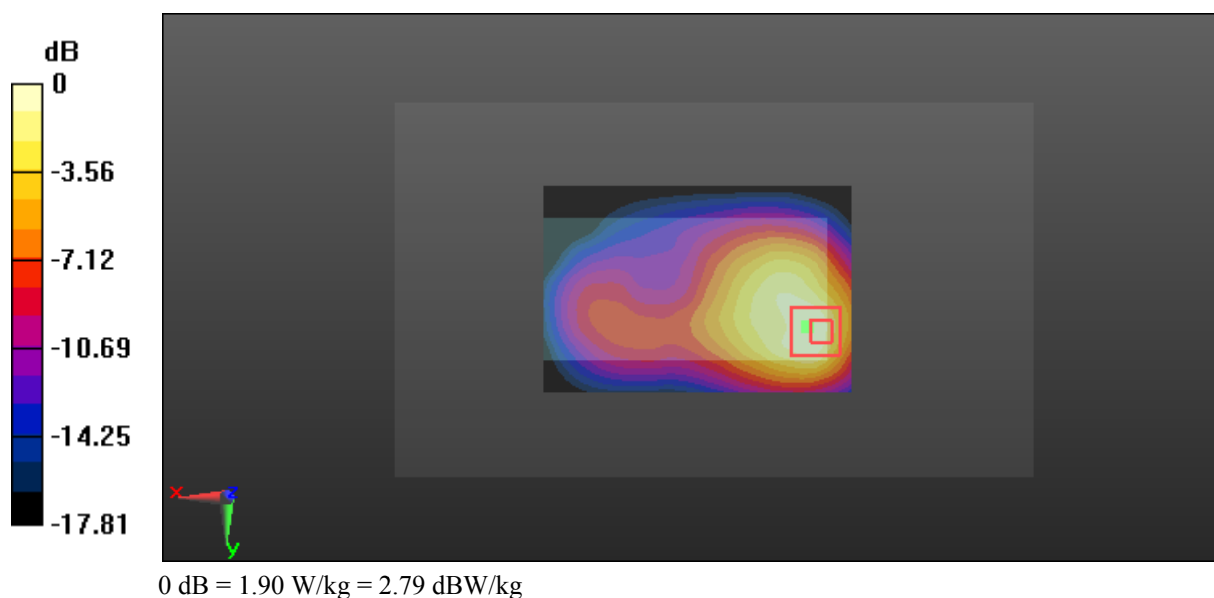
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.15 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.28 W/kg

SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.649 W/kg

Maximum value of SAR (measured) = 1.90 W/kg



Test Plot 43#: LTE Band 2_Body Back_High_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.559$ S/m; $\epsilon_r = 52.204$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.94 W/kg

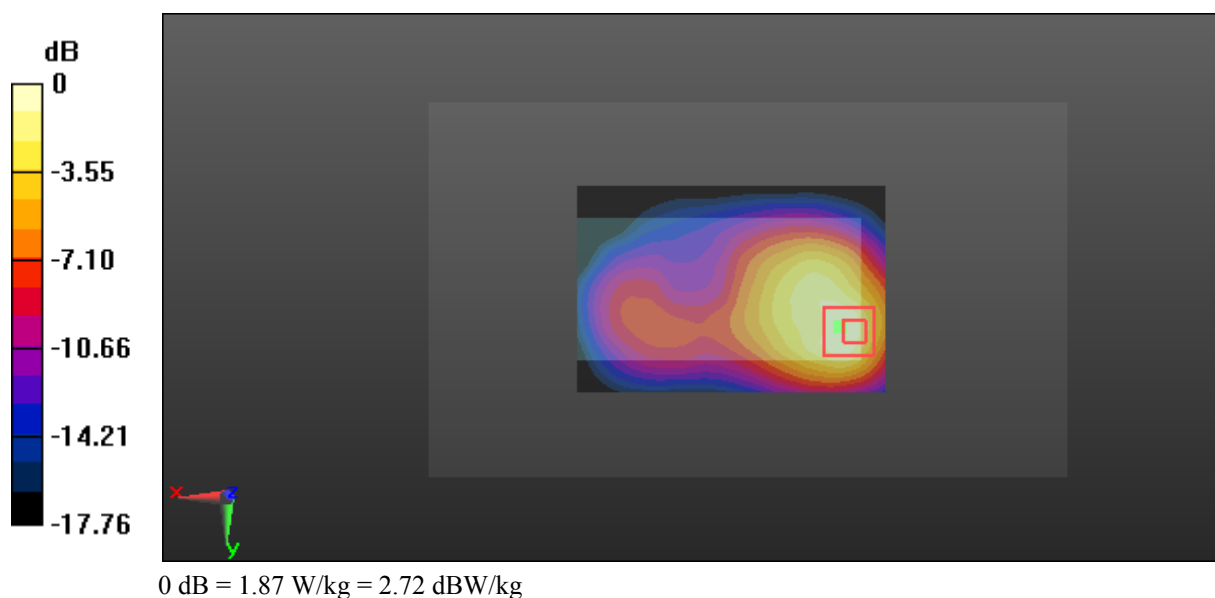
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.08 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 1.21 W/kg; SAR(10 g) = 0.627 W/kg

Maximum value of SAR (measured) = 1.87 W/kg



Test Plot 44#: LTE Band 2_Body Back_Low_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.512$ S/m; $\epsilon_r = 52.465$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.52 W/kg

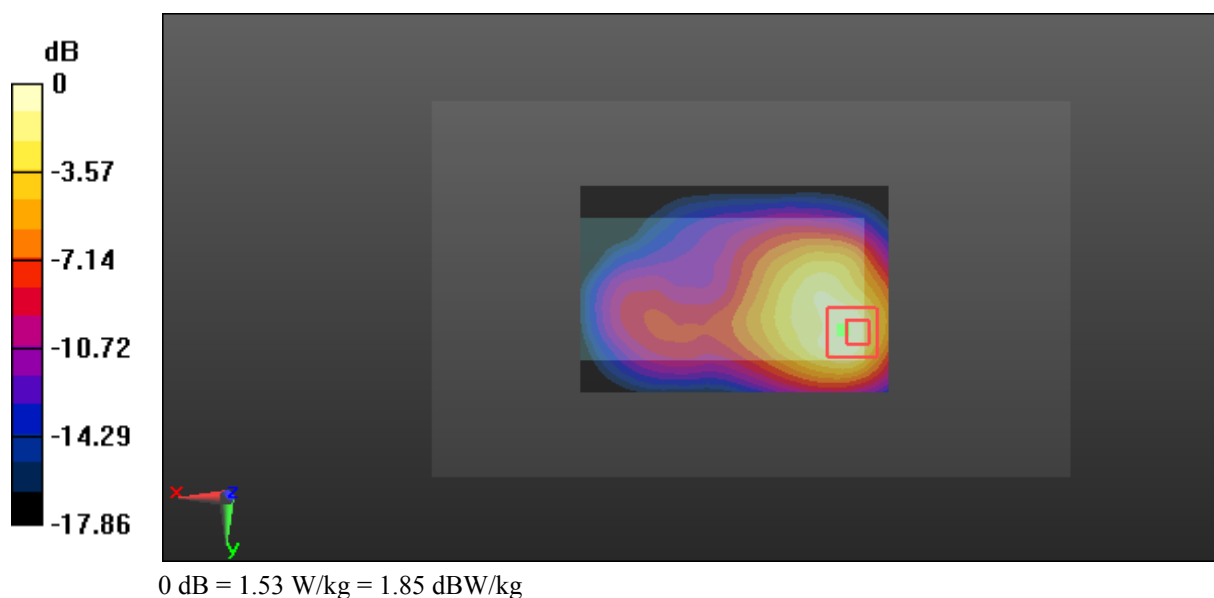
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.60 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 1.00 W/kg; SAR(10 g) = 0.527 W/kg

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



Test Plot 45#: LTE Band 2_Body Back_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.61 W/kg

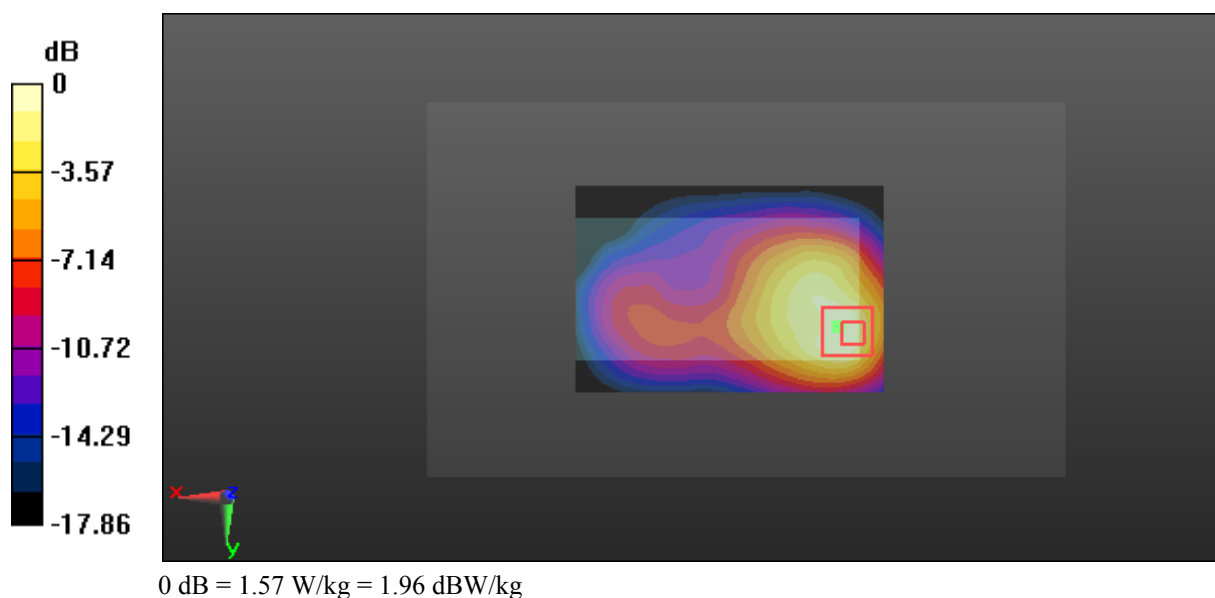
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.30 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.526 W/kg

Maximum value of SAR (measured) = 1.57 W/kg



Test Plot 46#: LTE Band 2_Body Back_High_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1900$ MHz; $\sigma = 1.559$ S/m; $\epsilon_r = 52.204$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.66 W/kg

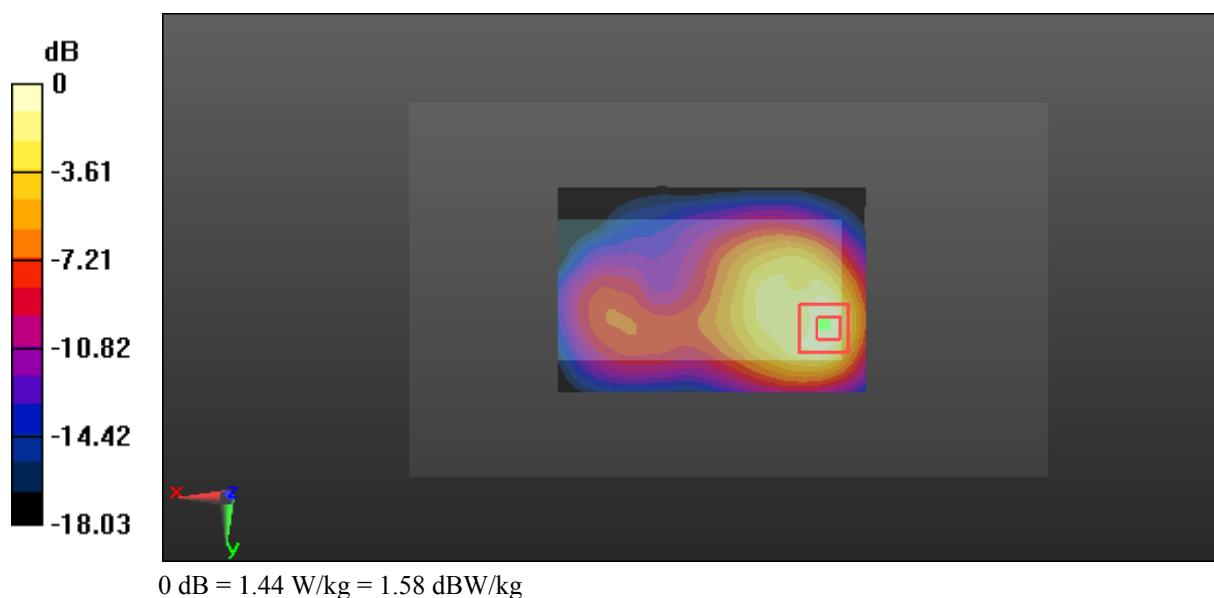
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.37 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.969 W/kg; SAR(10 g) = 0.495 W/kg

Maximum value of SAR (measured) = 1.44 W/kg



Test Plot 47#: LTE Band 2_Body Back_Low_100%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1860 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1860$ MHz; $\sigma = 1.512$ S/m; $\epsilon_r = 52.465$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

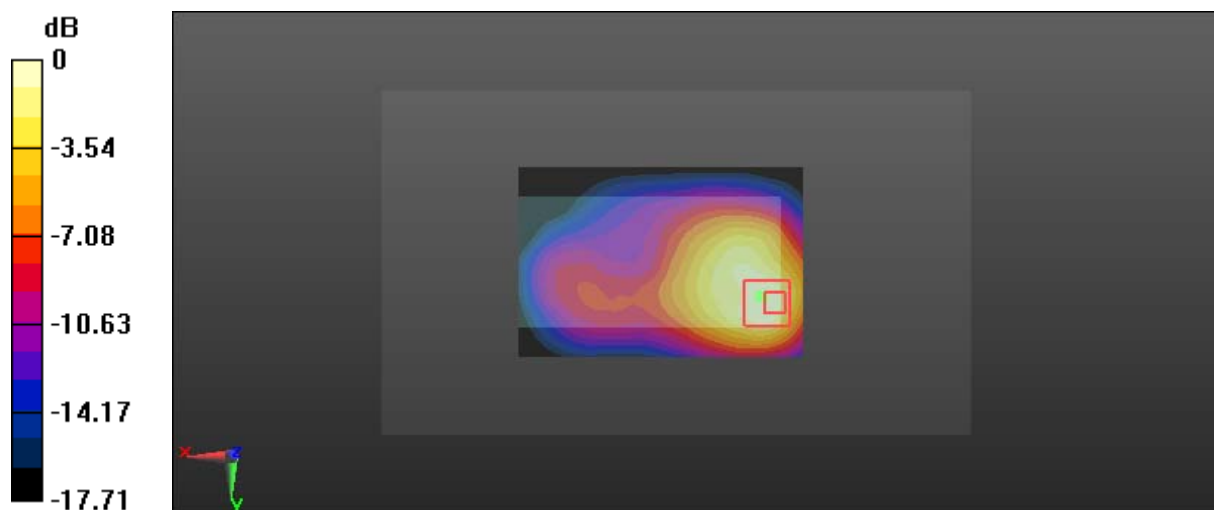
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.78 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.91 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.542 W/kg

Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

Test Plot 48#: LTE Band 2_Body Left_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

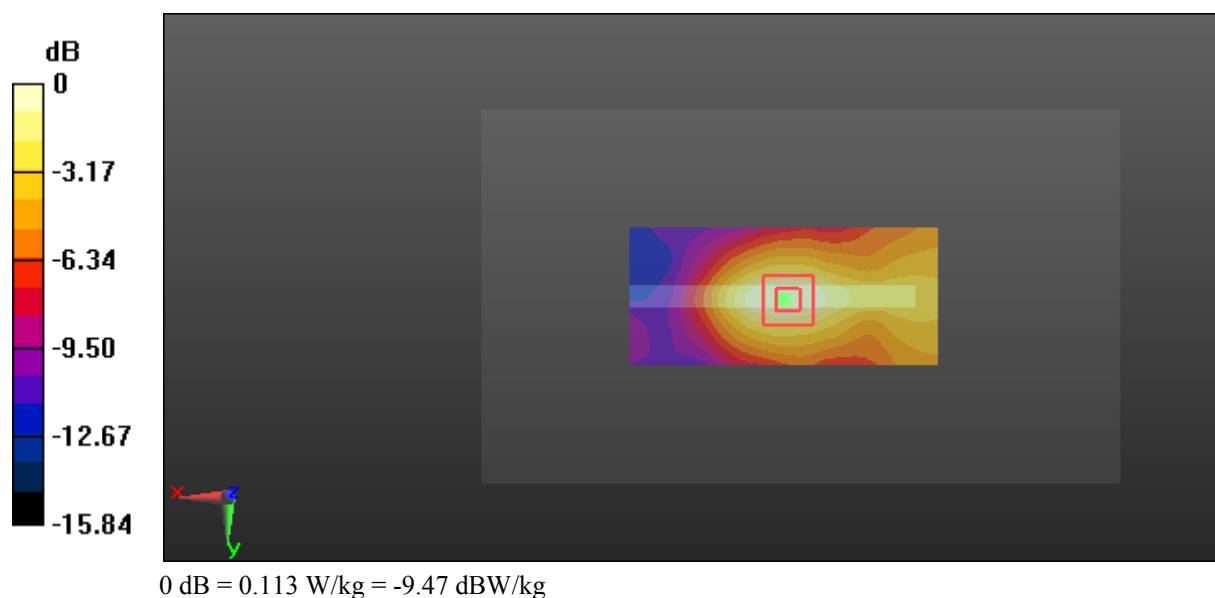
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.472 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.113 W/kg



Test Plot 49#: LTE Band 2_Body Left_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

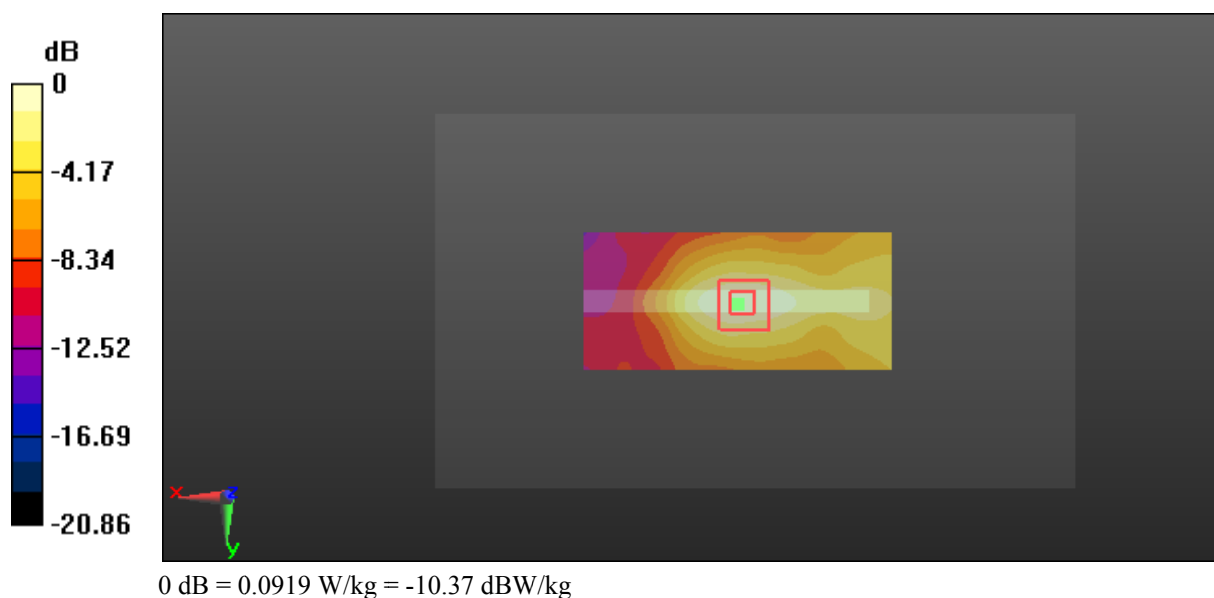
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.497 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.0919 W/kg



Test Plot 50#: LTE Band 2_Body Right_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

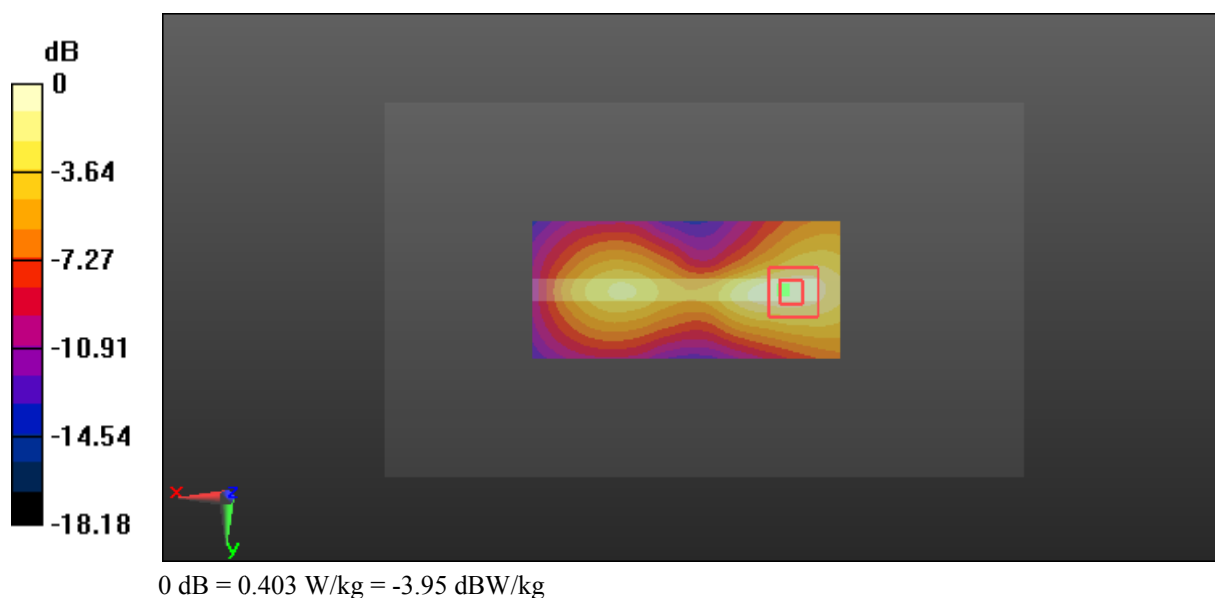
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.070 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.481 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.403 W/kg



Test Plot 51#: LTE Band 2_Body Right_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.324 W/kg

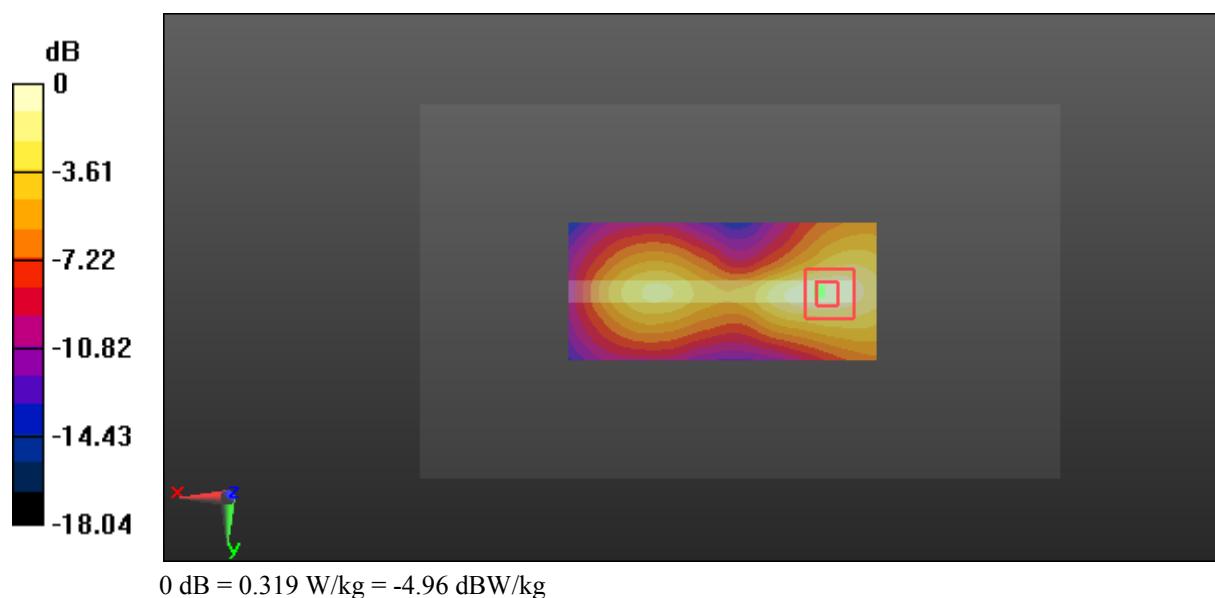
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.296 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.381 W/kg

SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.119 W/kg

Maximum value of SAR (measured) = 0.319 W/kg



Test Plot 52#: LTE Band 2_Body Bottom_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.866 W/kg

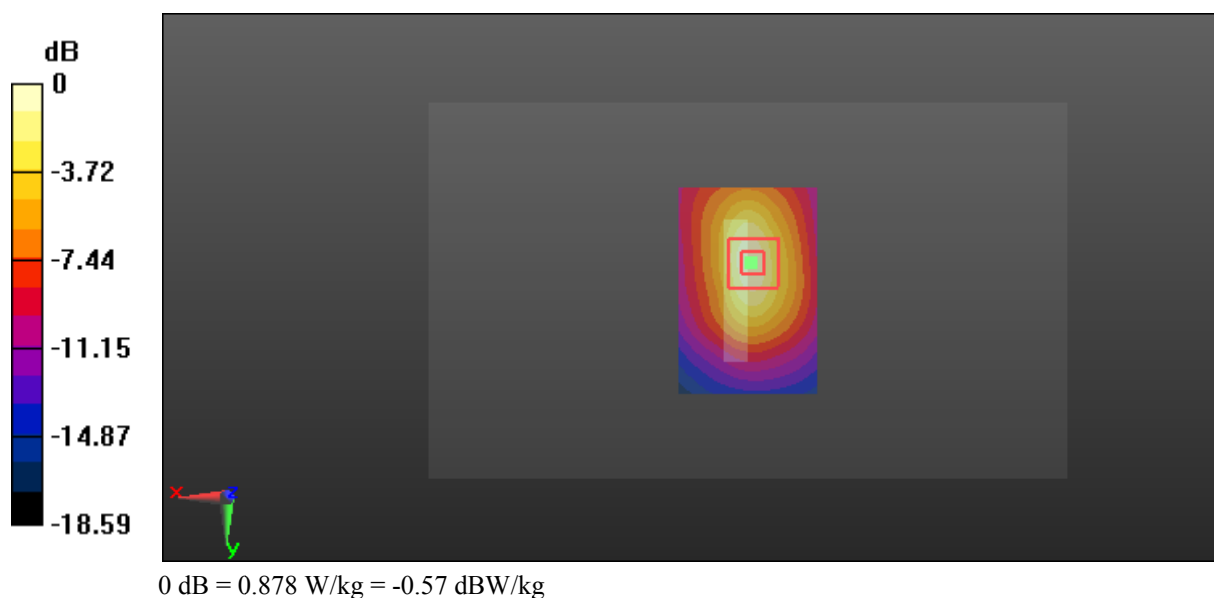
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.82 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.307 W/kg

Maximum value of SAR (measured) = 0.878 W/kg



Test Plot 53#: LTE Band 2_Body Bottom_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.532$ S/m; $\epsilon_r = 52.092$; $\rho = 1000$ kg/m³;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.95, 7.95, 7.95); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.695 W/kg

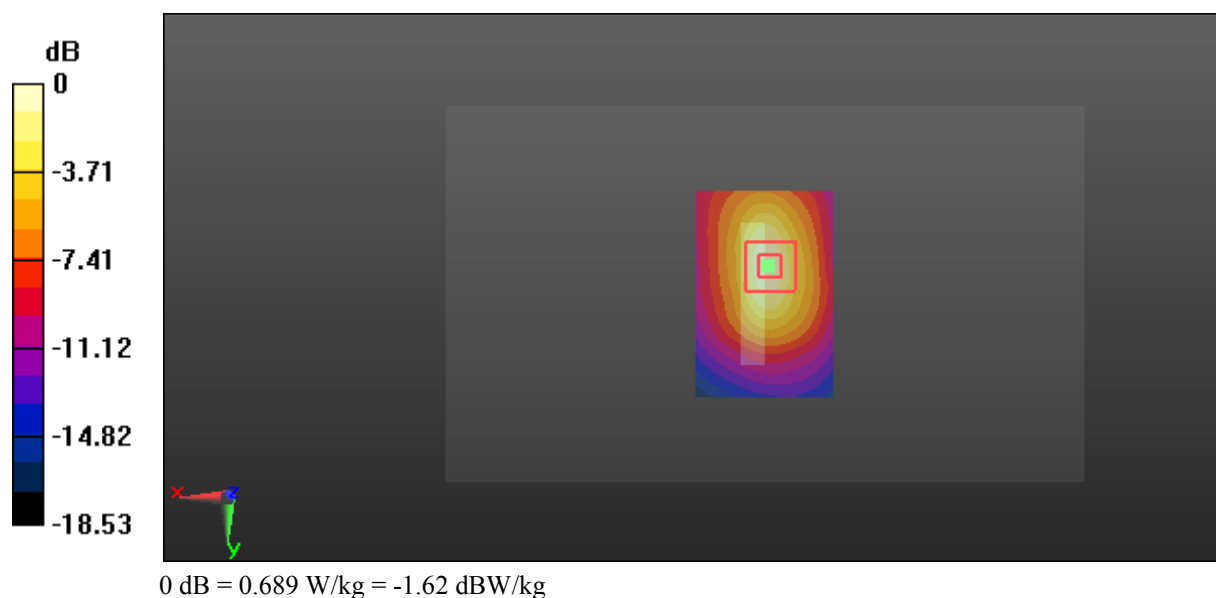
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.94 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.814 W/kg

SAR(1 g) = 0.453 W/kg; SAR(10 g) = 0.241 W/kg

Maximum value of SAR (measured) = 0.689 W/kg



Test Plot 54#: LTE Band 12_Head Left Cheek_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 43.847$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.72, 10.72, 10.72); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.240 W/kg

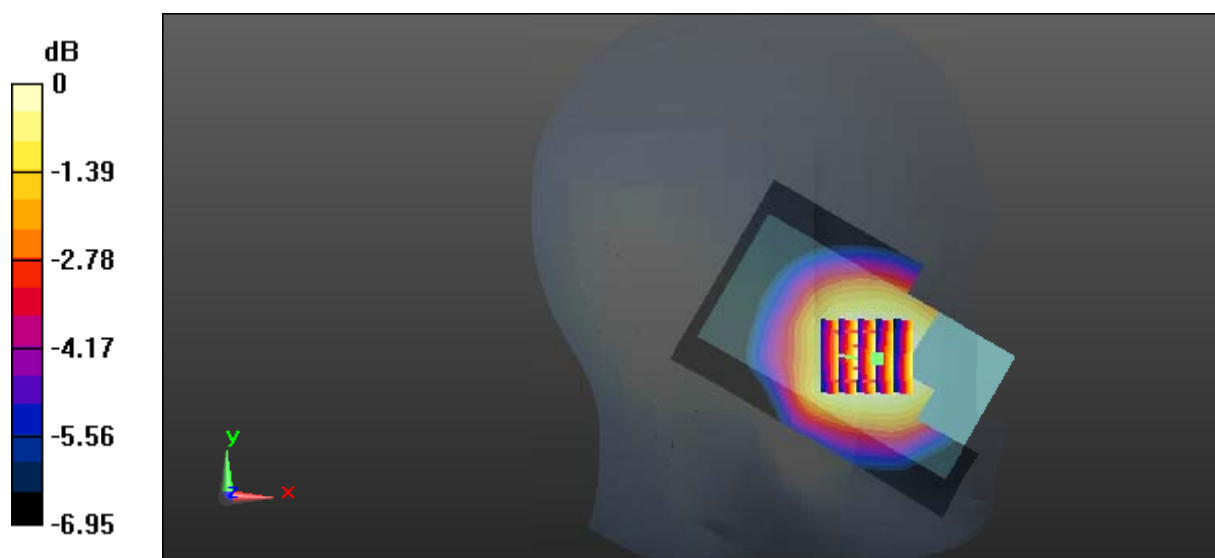
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.537 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.242 W/kg

SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.229 W/kg



0 dB = 0.229 W/kg = -6.40 dBW/kg

Test Plot 55#: LTE Band 12_Head Left Cheek_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 43.847$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.72, 10.72, 10.72); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.193 W/kg

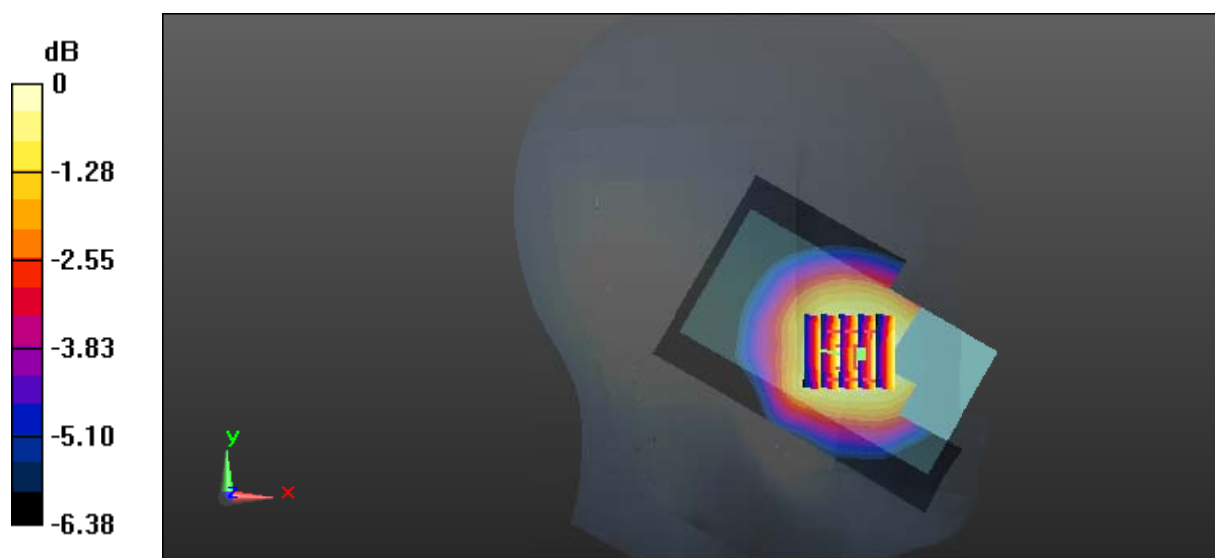
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.856 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.194 W/kg



0 dB = 0.194 W/kg = -7.12 dBW/kg

Test Plot 56#: LTE Band 12_Head Left Tilt_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 43.847$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.72, 10.72, 10.72); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

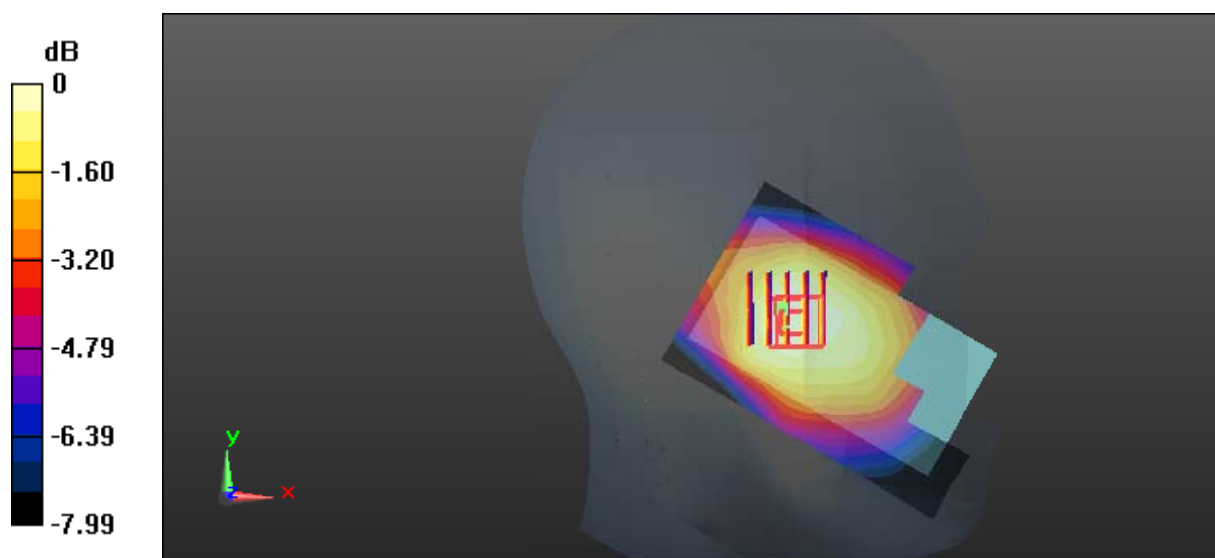
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.950 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.105 W/kg

Maximum value of SAR (measured) = 0.155 W/kg



0 dB = 0.155 W/kg = -8.10 dBW/kg

Test Plot 57#: LTE Band 12_Head Left Tilt_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 43.847$; $\rho = 1000$ kg/m³ ;

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.72, 10.72, 10.72); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

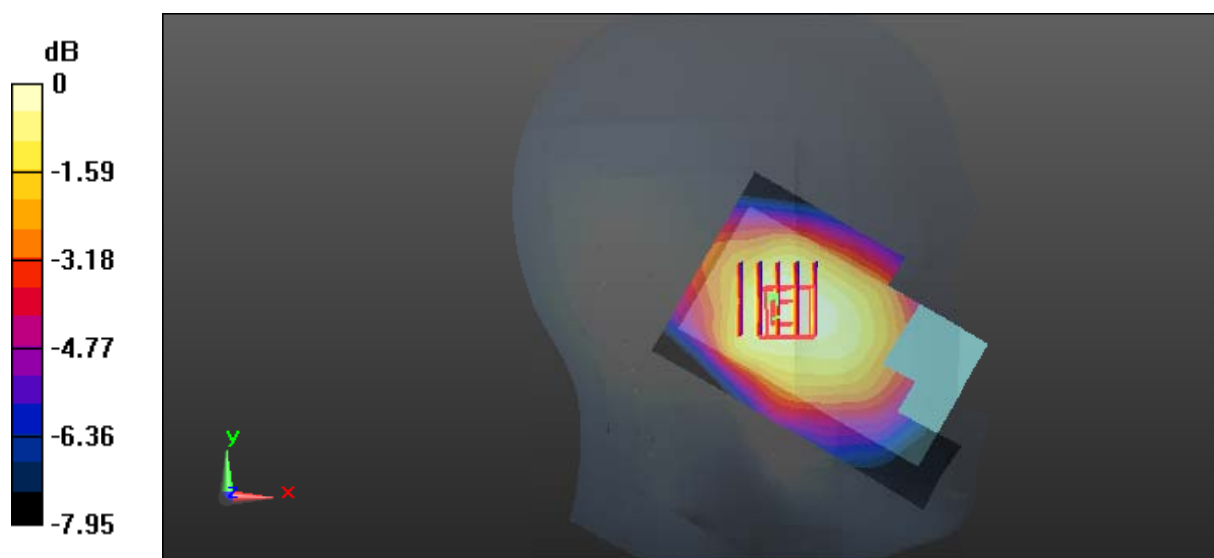
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.113 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.138 W/kg

SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.088 W/kg

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



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

Test Plot 58#: LTE Band 12_Head Right Cheek_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 43.847$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.72, 10.72, 10.72); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.346 W/kg

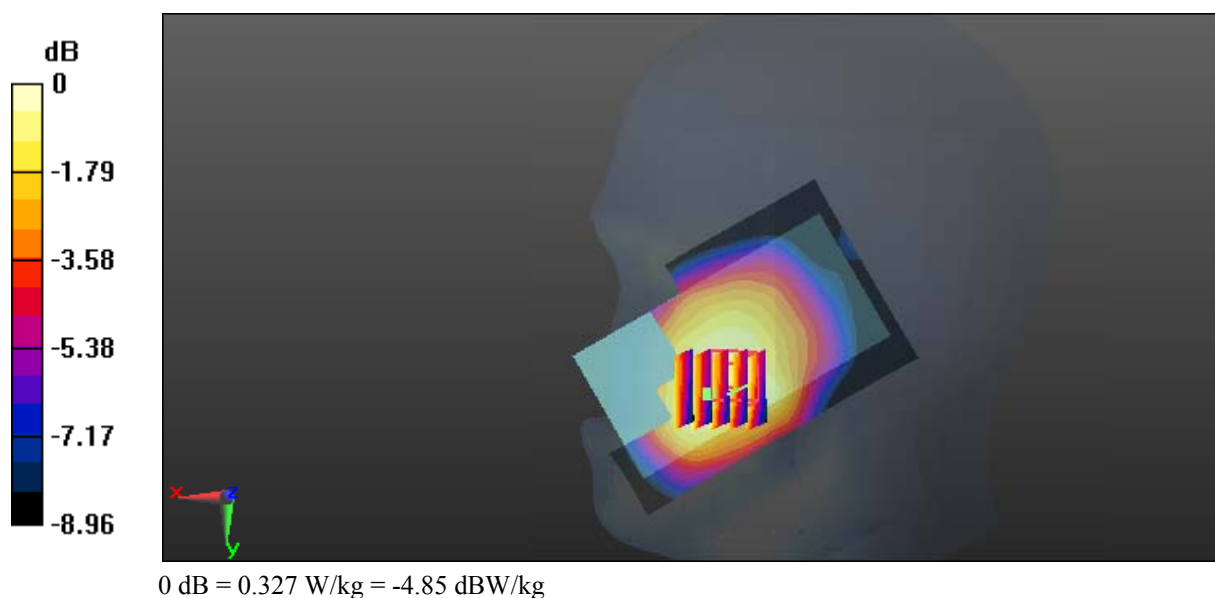
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.221 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.357 W/kg

SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.327 W/kg



Test Plot 59#: LTE Band 12_Head Right Cheek_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 43.847$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.72, 10.72, 10.72); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.277 W/kg

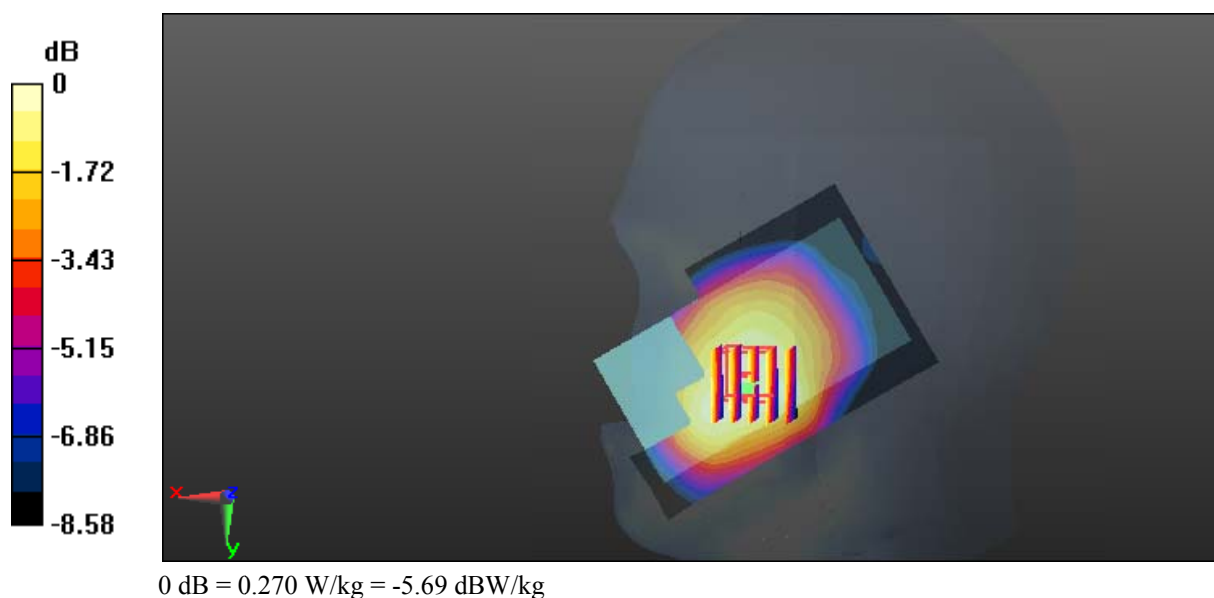
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.138 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.298 W/kg

SAR(1 g) = 0.226 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 0.270 W/kg



Test Plot 60#: LTE Band 12_Head Right Tilt_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 43.847$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.72, 10.72, 10.72); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.176 W/kg

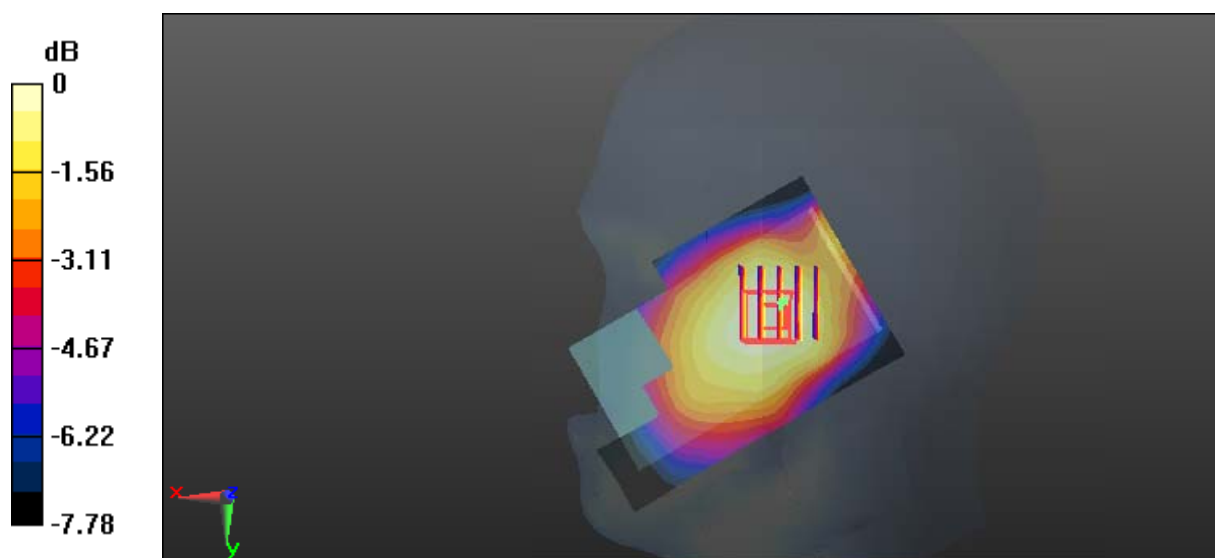
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.924 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.190 W/kg

SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.122 W/kg

Maximum value of SAR (measured) = 0.178 W/kg



0 dB = 0.178 W/kg = -7.50 dBW/kg

Test Plot 61#: LTE Band 12_Head Right Tilt_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.856$ S/m; $\epsilon_r = 43.847$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.72, 10.72, 10.72); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM 1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

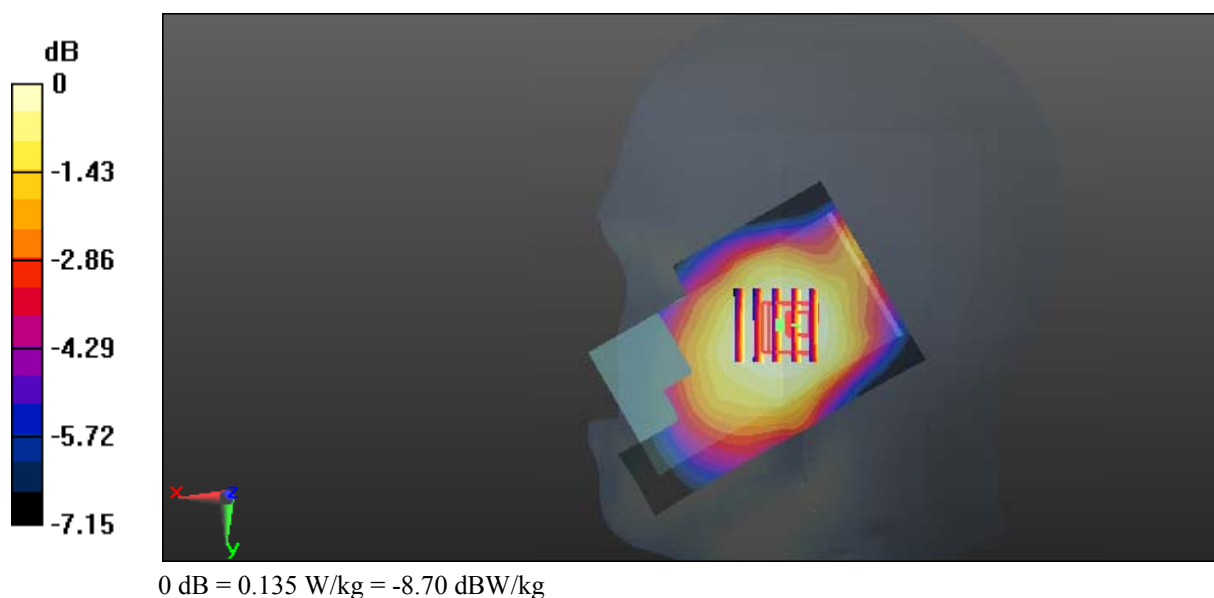
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.286 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.092 W/kg

Maximum value of SAR (measured) = 0.135 W/kg



Test Plot 62#: LTE Band 12_Body Back_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.99$ S/m; $\epsilon_r = 57.299$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.573 W/kg

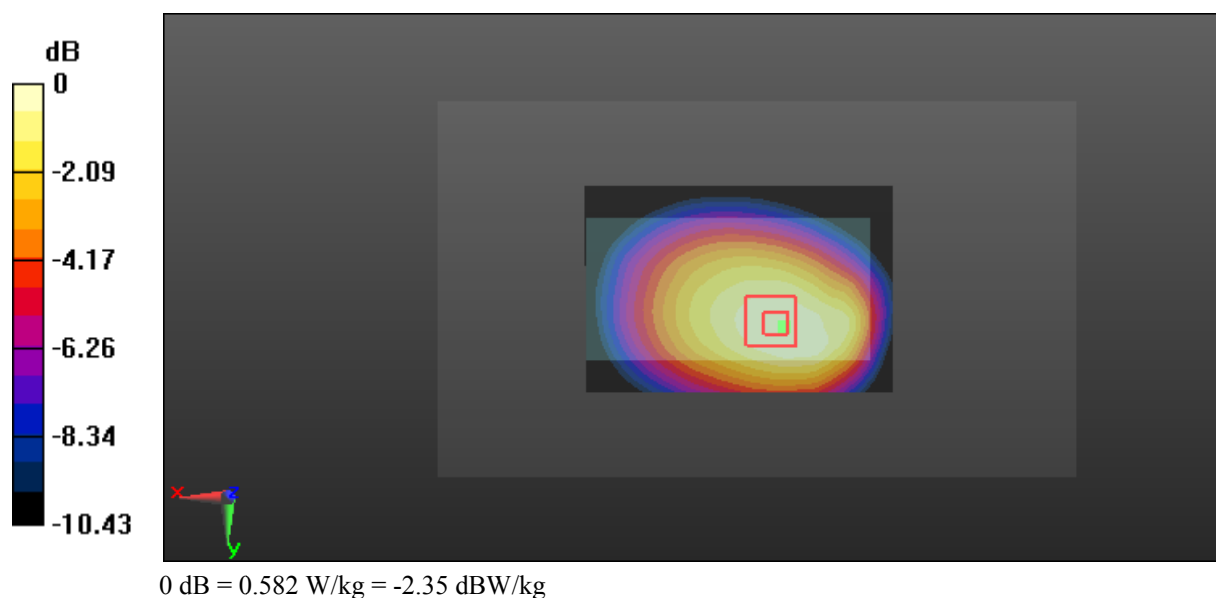
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.91 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.641 W/kg

SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.343 W/kg

Maximum value of SAR (measured) = 0.582 W/kg



Test Plot 63#: LTE Band 12_Body Back_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.99$ S/m; $\epsilon_r = 57.299$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.439 W/kg

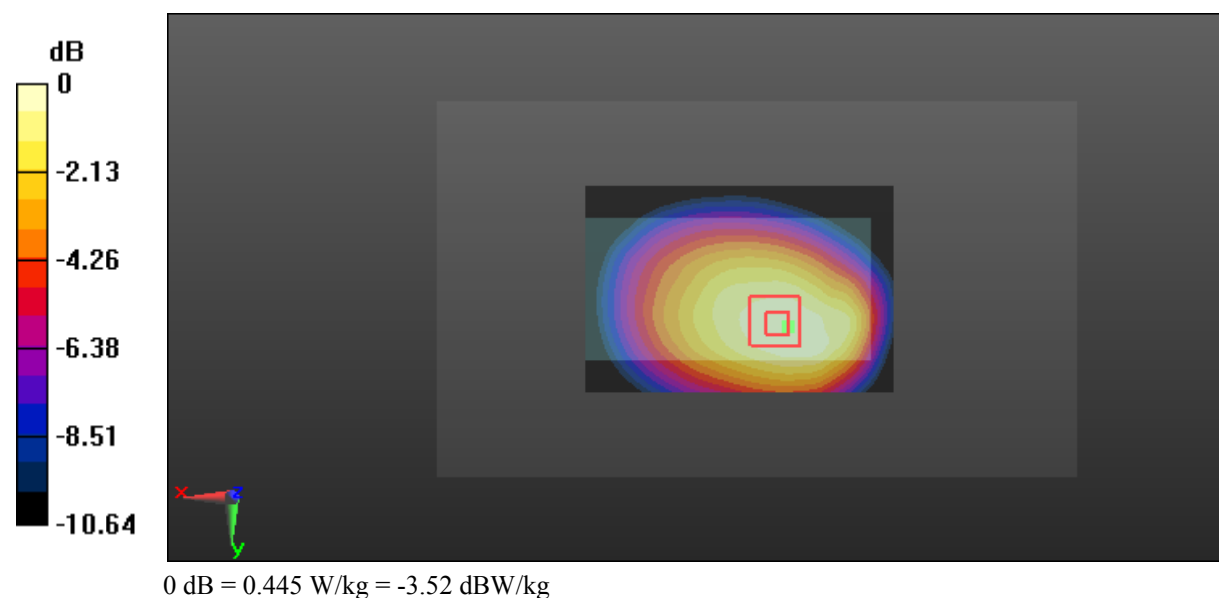
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.54 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.489 W/kg

SAR(1 g) = 0.358 W/kg; SAR(10 g) = 0.263 W/kg

Maximum value of SAR (measured) = 0.445 W/kg



Test Plot 64#: LTE Band 12_Body Left_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.99$ S/m; $\epsilon_r = 57.299$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.149 W/kg

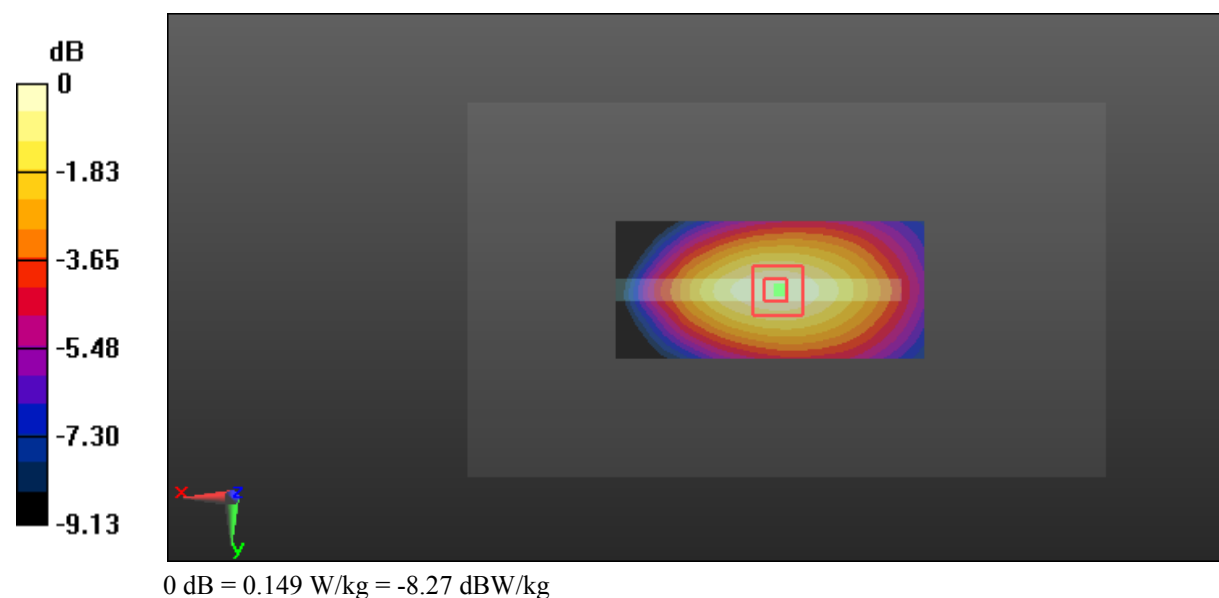
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.08 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.082 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



Test Plot 65#: LTE Band 12_Body Left_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.99$ S/m; $\epsilon_r = 57.299$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.109 W/kg

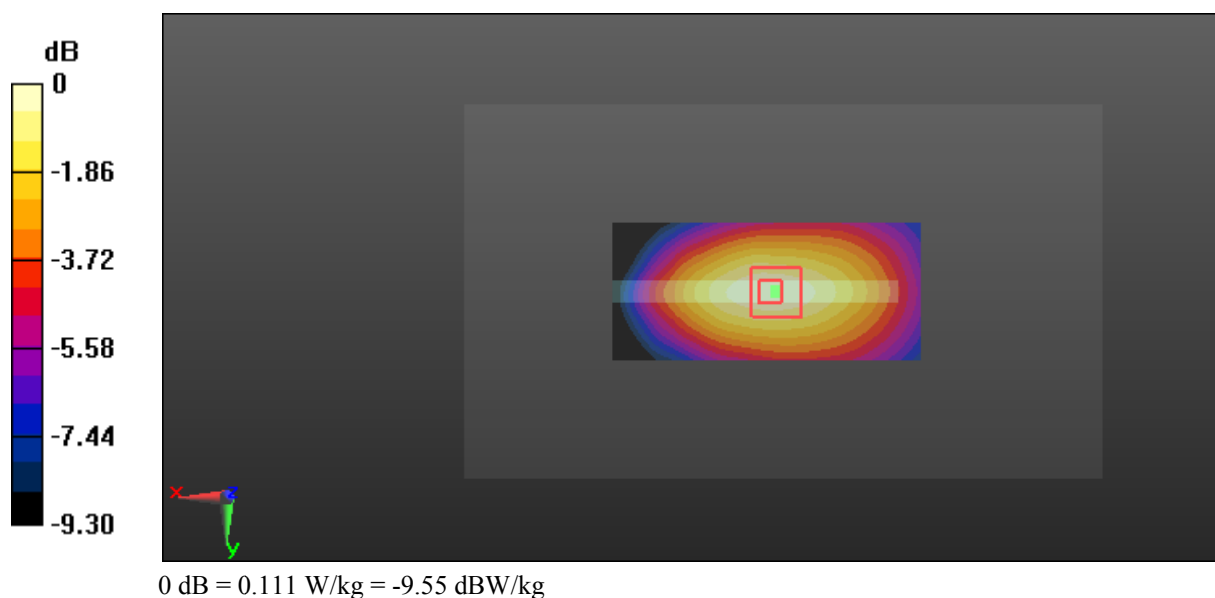
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.533 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.124 W/kg

SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.060 W/kg

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



Test Plot 66#: LTE Band 12_Body Right_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.99$ S/m; $\epsilon_r = 57.299$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

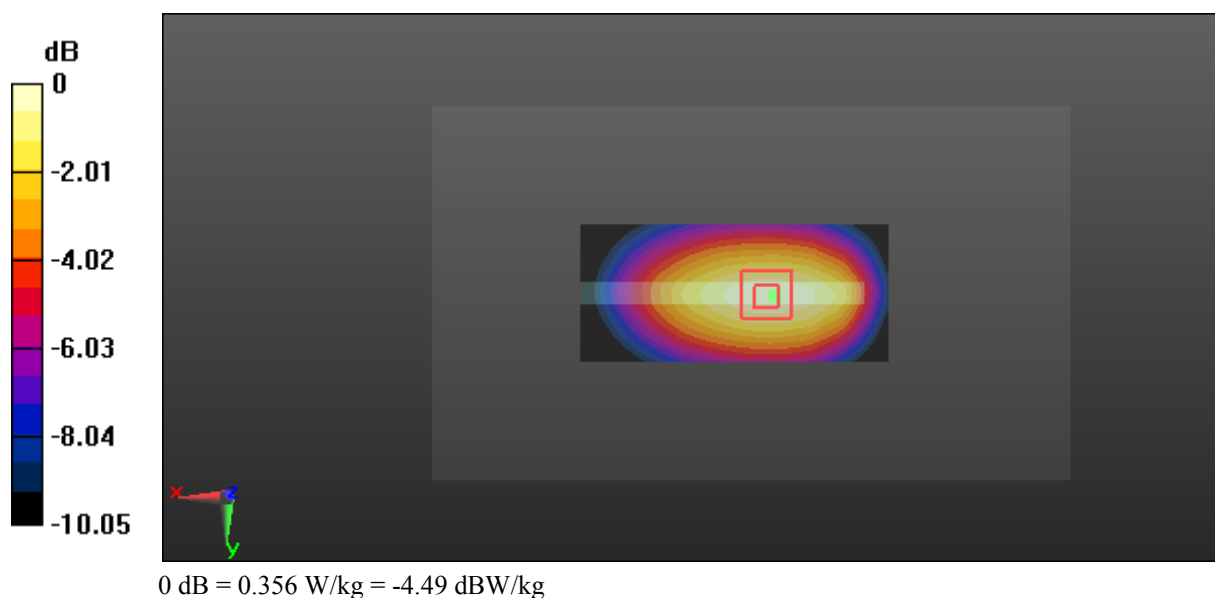
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.62 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.400 W/kg

SAR(1 g) = 0.274 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.356 W/kg



Test Plot 67#: LTE Band 12_Body Right_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.99$ S/m; $\epsilon_r = 57.299$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.260 W/kg

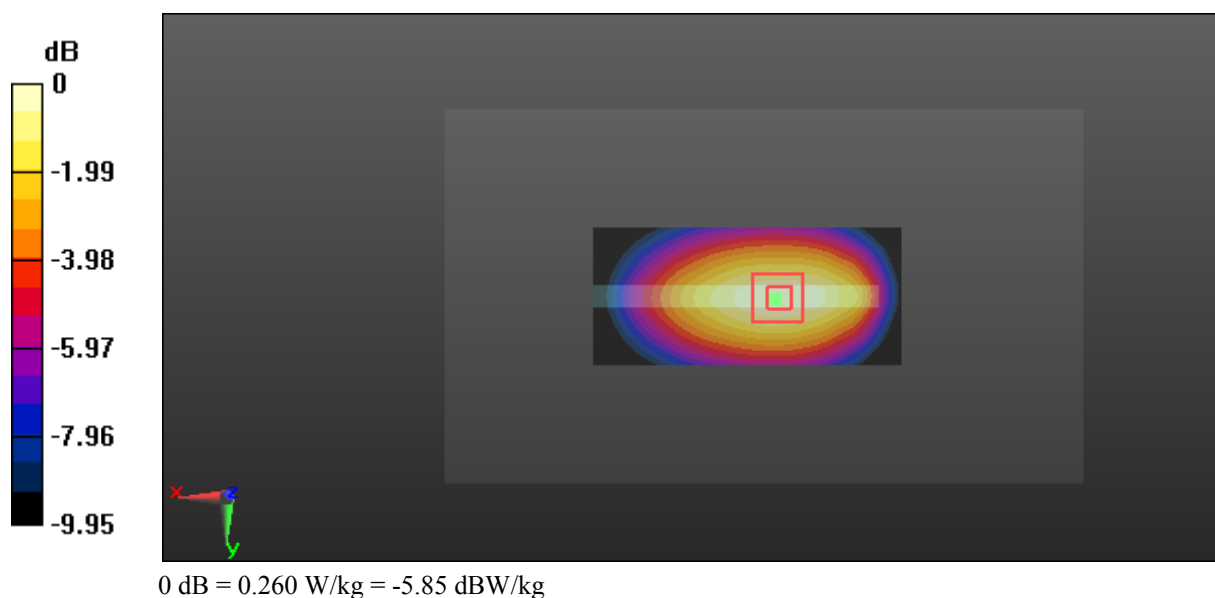
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.61 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.260 W/kg



Test Plot 68#: LTE Band 12_Body Bottom_Middle_1RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.99$ S/m; $\epsilon_r = 57.299$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0942 W/kg

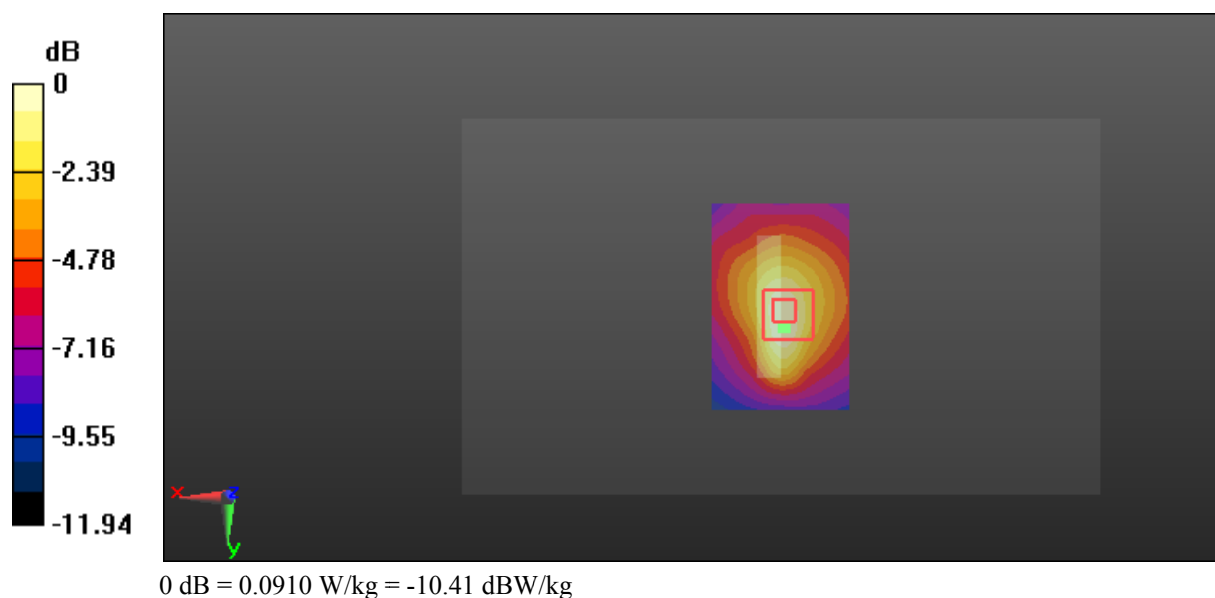
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.985 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.115 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.035 W/kg

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



Test Plot 69#: LTE Band 12_Body Bottom_Middle_50%RB**DUT: Mobile Phone; Type: FD118i; Serial: 17033000420**

Communication System: FDD-LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.99$ S/m; $\epsilon_r = 57.299$; $\rho = 1000$ kg/m³ ;

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.12, 10.12, 10.12); Calibrated: 2016/11/15;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0743 W/kg

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

Reference Value = 7.013 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.0890 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0713 W/kg

