

Test Plot 1#:GSM 850_Body Back With Antenna H_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.975$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.645 W/kg

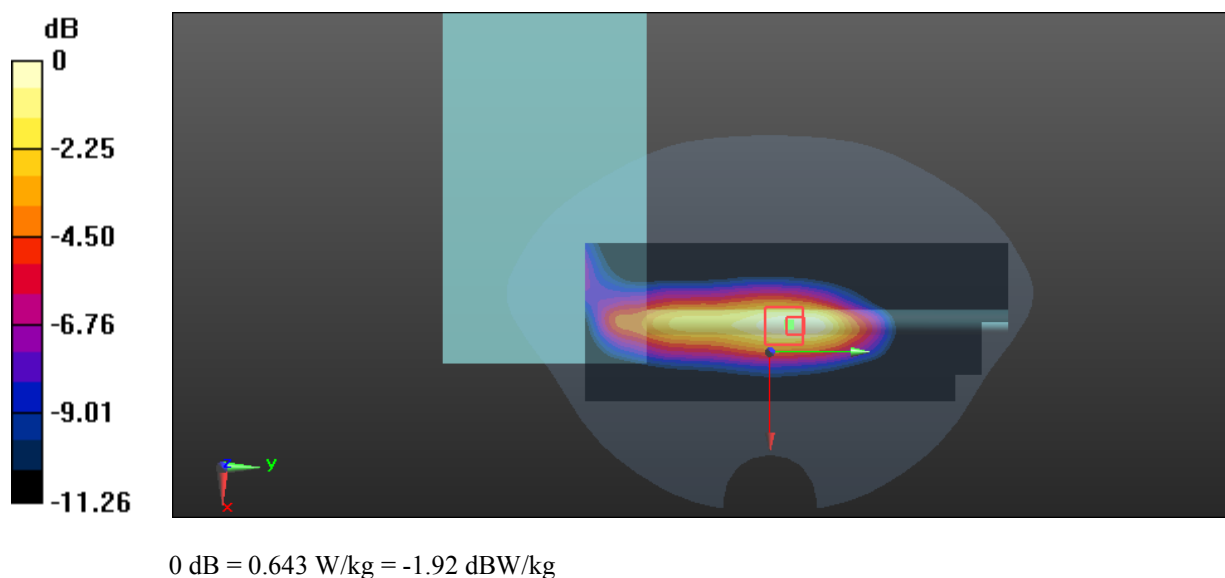
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.28 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.769 W/kg

SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.271 W/kg

Maximum value of SAR (measured) = 0.643 W/kg



Test Plot 2#:GSM 850_Body Back With Antenna V_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.975$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.141 W/kg

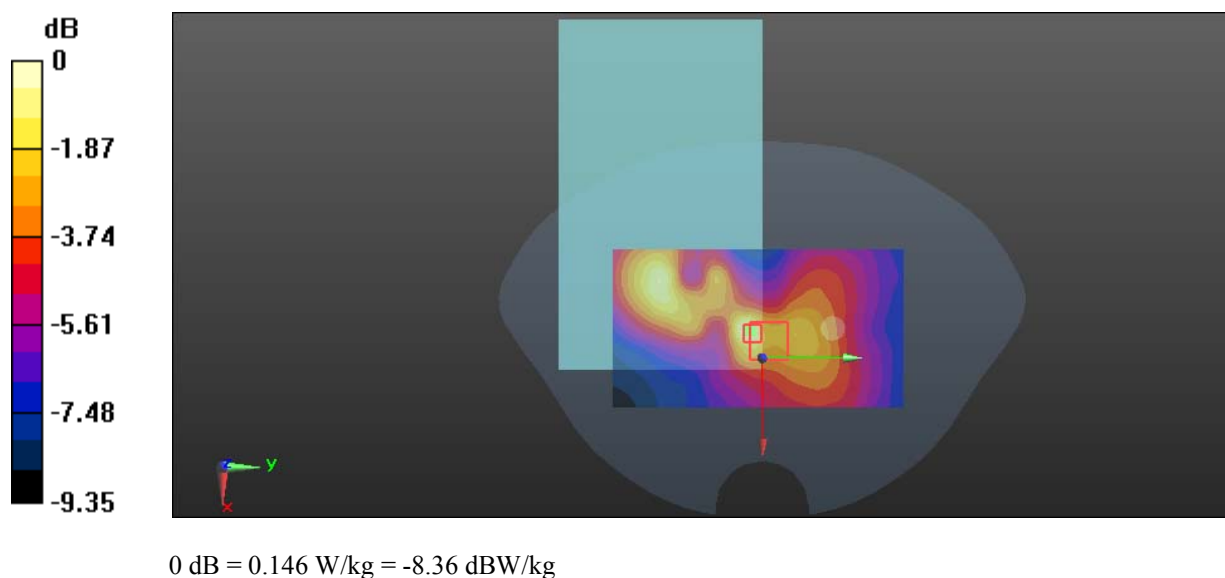
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.107 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.050 W/kg

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



Test Plot 3#:GSM 850_Body Back With Antenna H_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.975$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

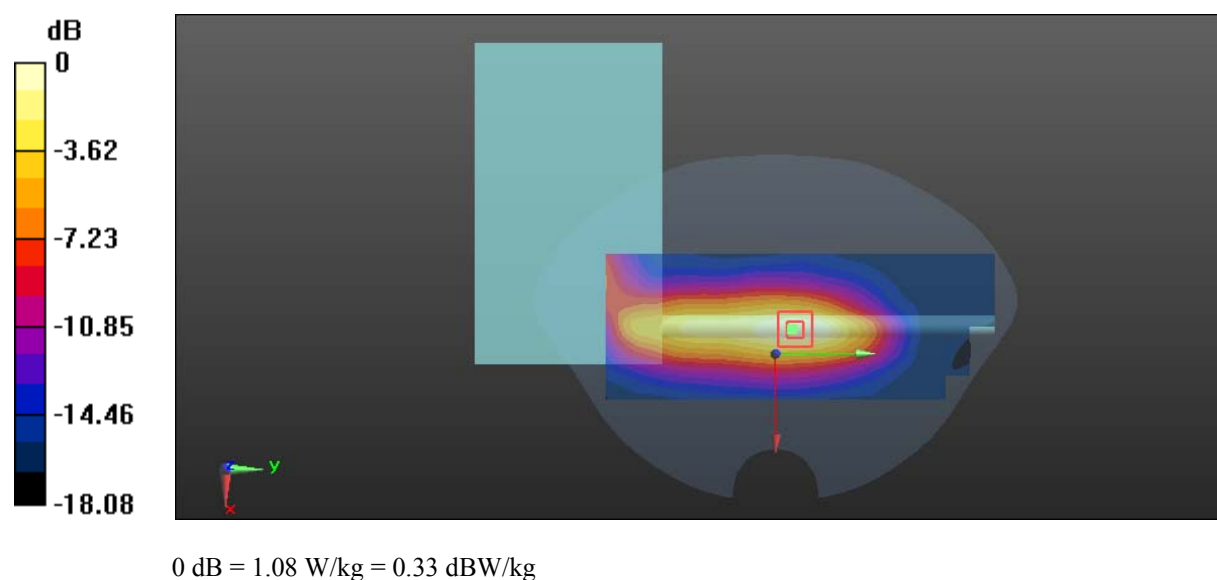
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.62 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.456 W/kg

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



Test Plot 4#:GSM 850_Body Back With Antenna V_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.975$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 0.189 W/kg

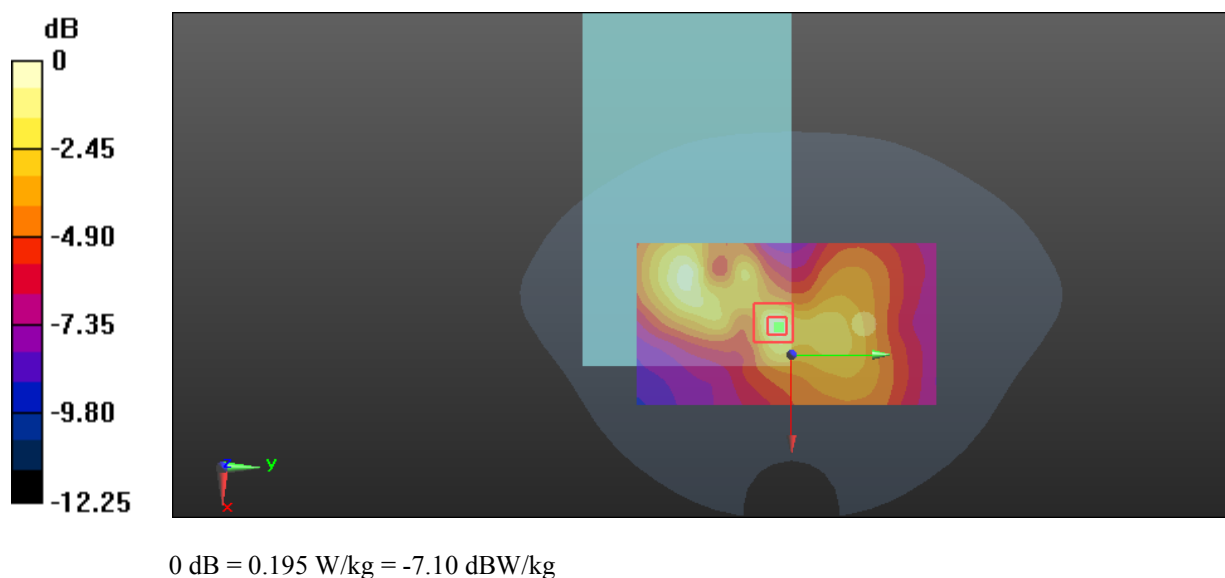
Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.376 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.277 W/kg

SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.195 W/kg



Test Plot 5#:PCS 1900_Body Back With Antenna H_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.141$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.879 W/kg

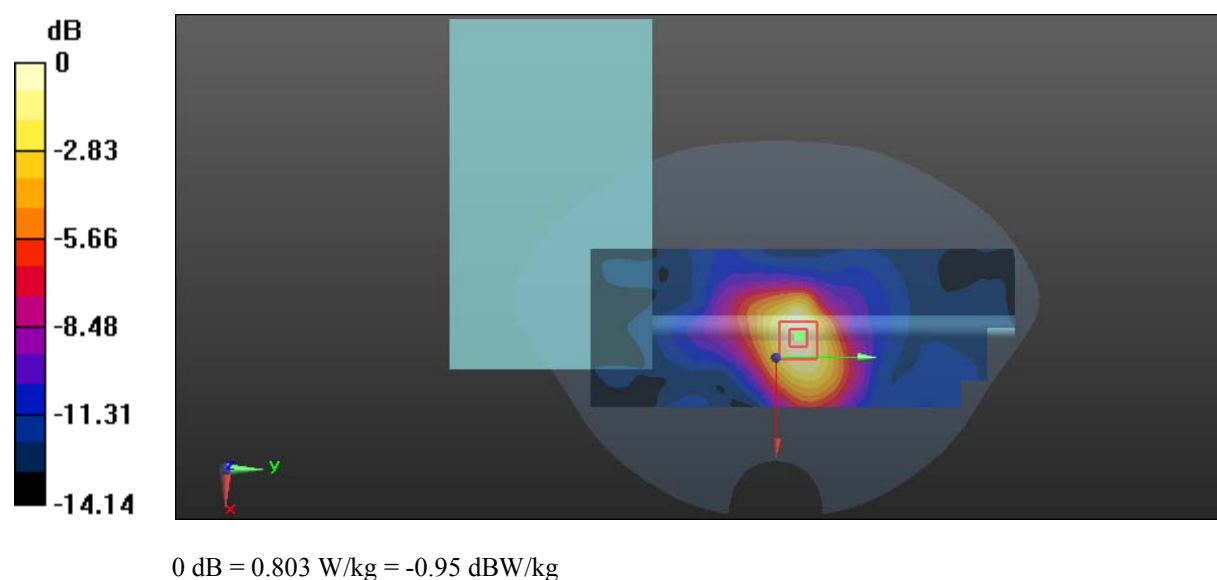
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.51 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.297 W/kg

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



Test Plot 6#:PCS 1900_Body Back With Antenna V_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.141$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

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

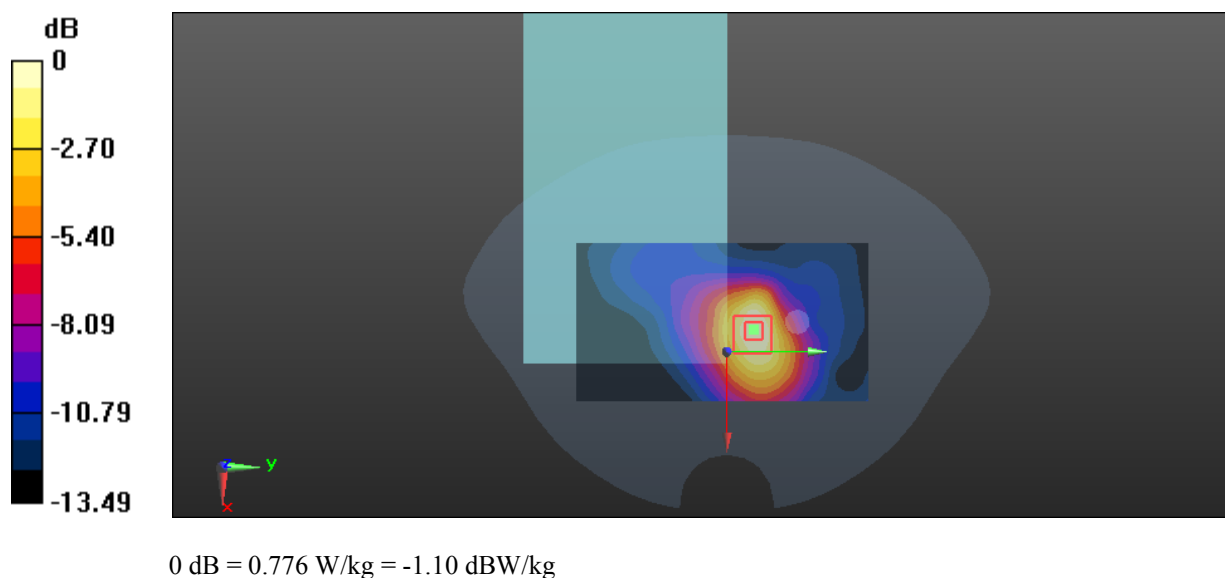
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.58 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.966 W/kg

SAR(1 g) = 0.506 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 0.776 W/kg



Test Plot 7#:PCS 1900_Body Back With Antenna H_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.141$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

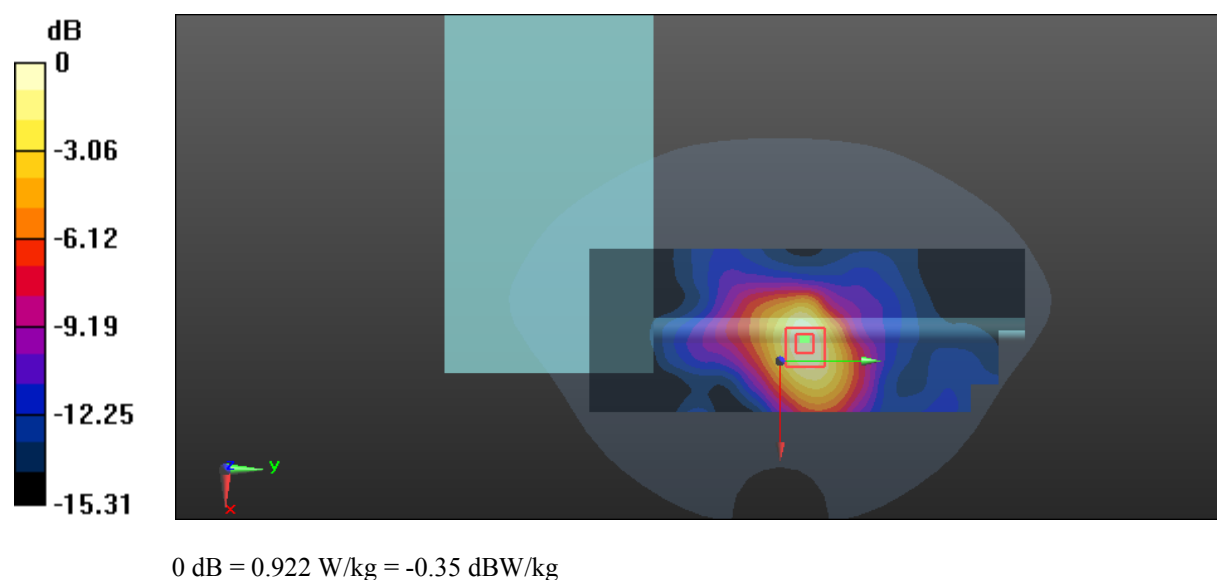
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.62 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.605 W/kg; SAR(10 g) = 0.341 W/kg

Maximum value of SAR (measured) = 0.922 W/kg



Test Plot 8#:PCS 1900_Body Back With Antenna V_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

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

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.141$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

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

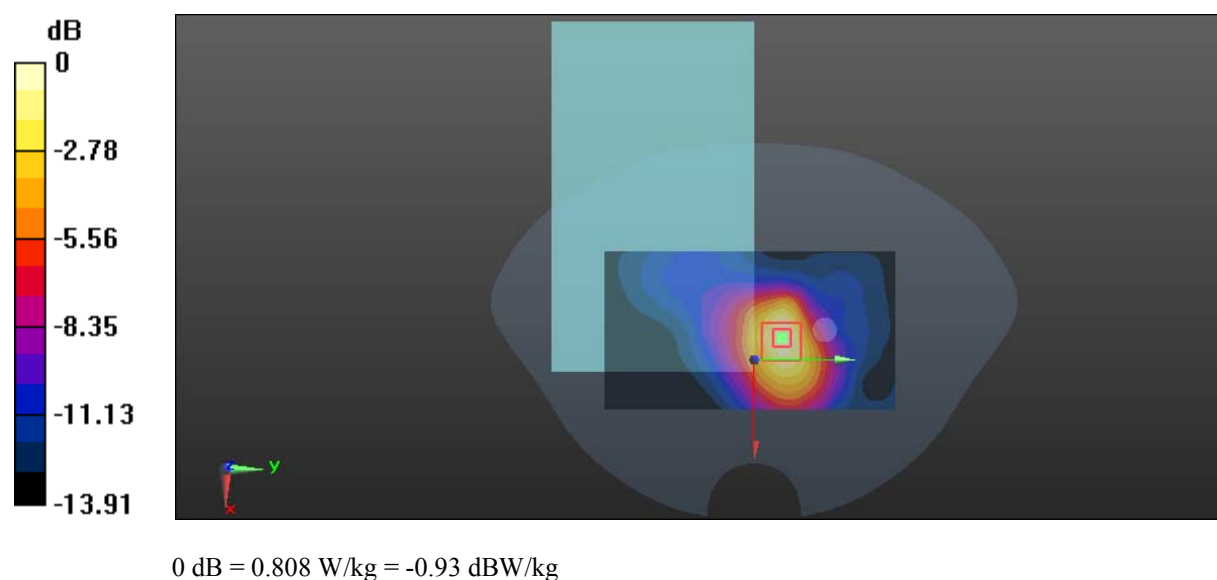
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.86 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.527 W/kg; SAR(10 g) = 0.295 W/kg

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



Test Plot 9#:WCDMA Band 2_Body Back With Antenna H_Low**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.459$ S/m; $\epsilon_r = 54.611$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.48 W/kg

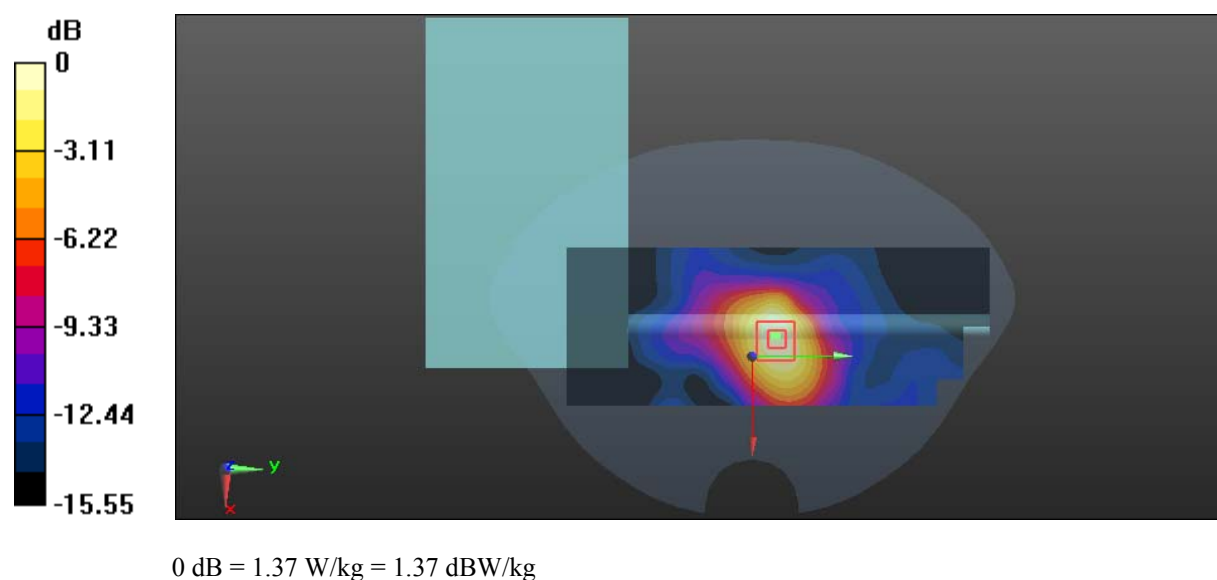
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.71 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.903 W/kg; SAR(10 g) = 0.498 W/kg

Maximum value of SAR (measured) = 1.37 W/kg



Test Plot 10#:WCDMA Band 2_Body Back With Antenna H_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.141$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

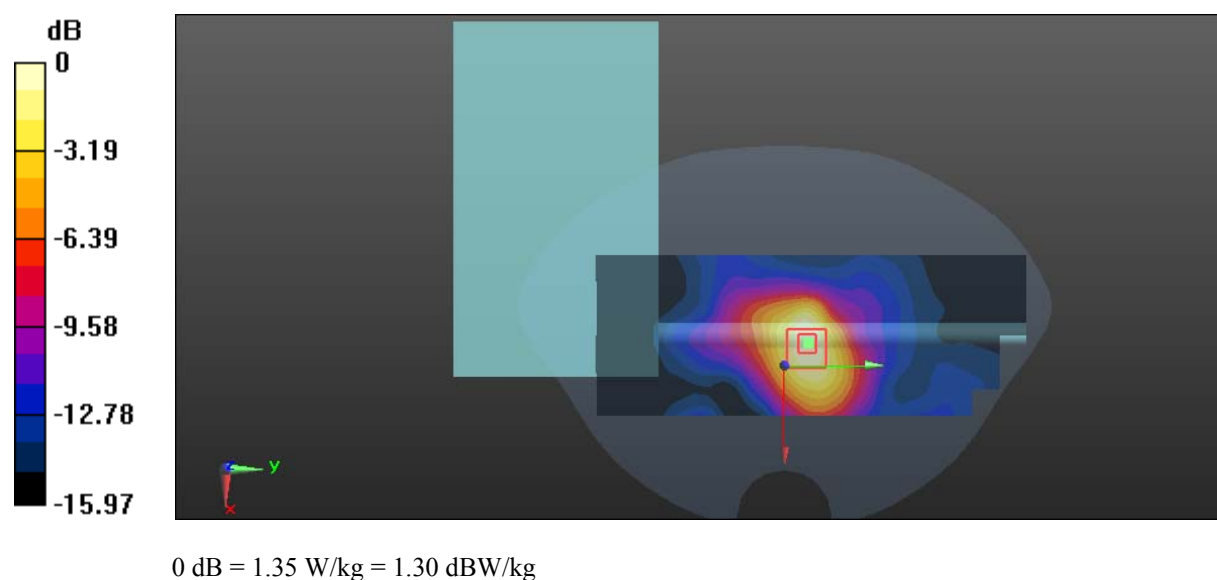
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.54 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.70 W/kg

SAR(1 g) = 0.871 W/kg; SAR(10 g) = 0.478 W/kg

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



Test Plot 11#:WCDMA Band 2_Body Back With Antenna H_High**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1907.6$ MHz; $\sigma = 1.516$ S/m; $\epsilon_r = 54.079$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x171x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

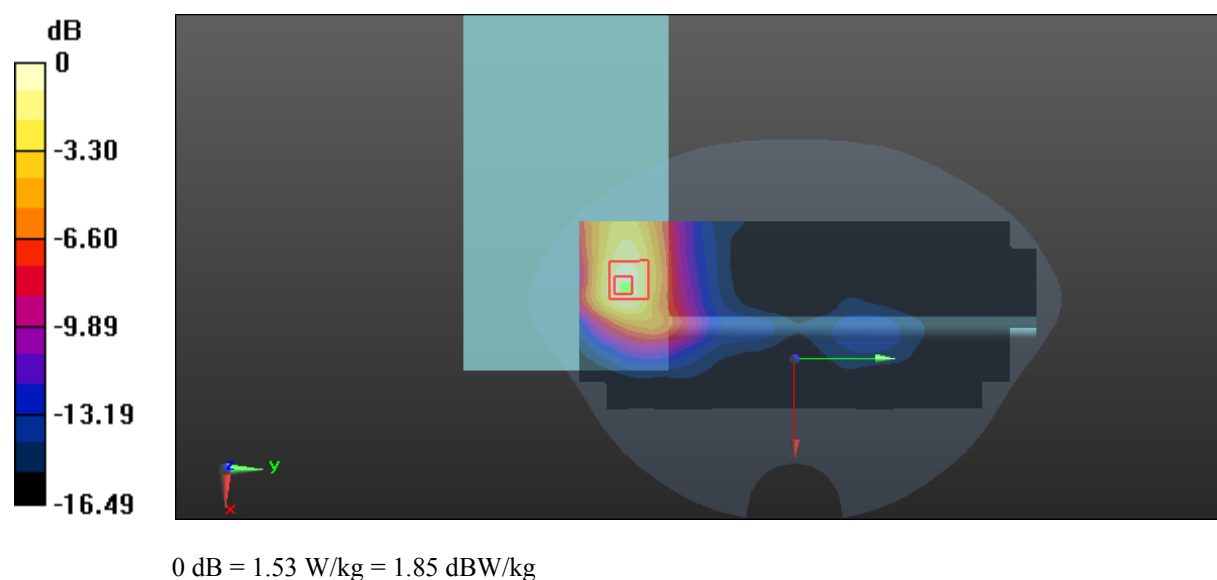
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.417 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 1.97 W/kg

SAR(1 g) = 0.972 W/kg; SAR(10 g) = 0.507 W/kg

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



Test Plot 12#:WCDMA Band 2_Body Back With Antenna V_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: $f = 1880$ MHz; $\sigma = 1.491$ S/m; $\epsilon_r = 54.141$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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

Maximum value of SAR (interpolated) = 1.20 W/kg

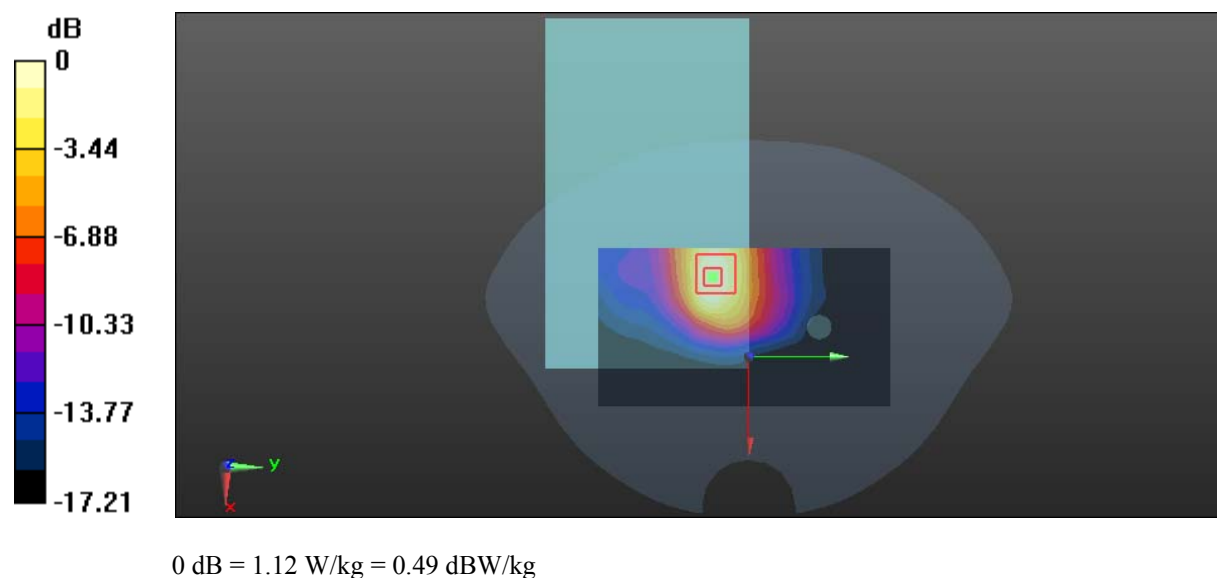
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.085 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.398 W/kg

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



Test Plot 13#:WCDMA Band 5_Body Back With Antenna H_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.975$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (61x161x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.482 W/kg

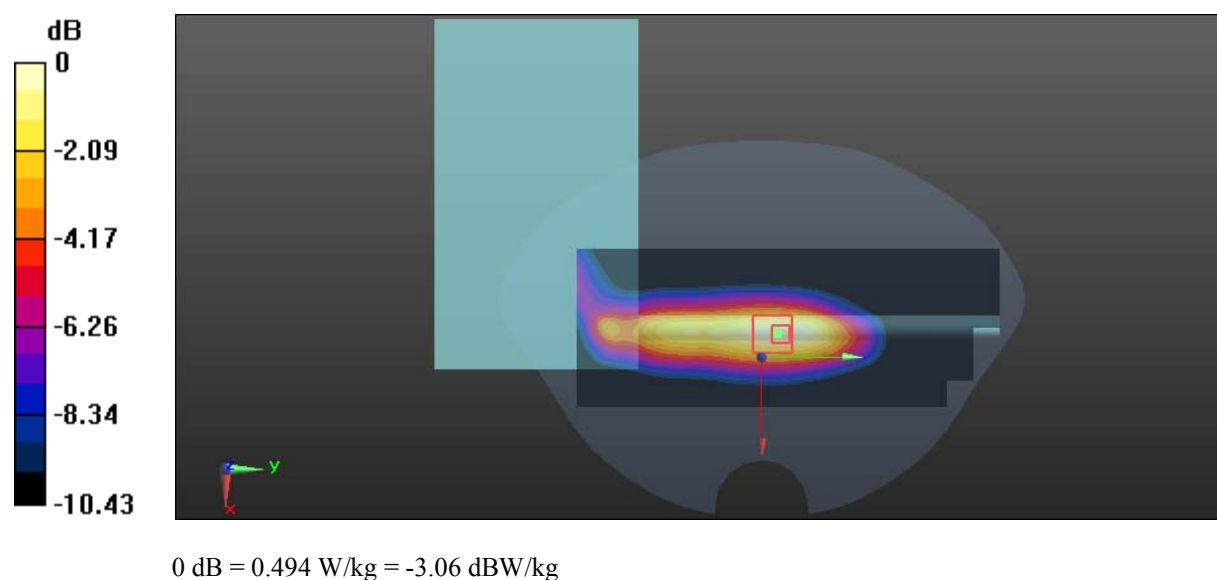
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.14 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.581 W/kg

SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 0.494 W/kg



Test Plot 14#: WCDMA Band 5_Body Back With Antenna V_Middle**DUT: Mobile Phone; Type: S130L; Serial: 18070300221**

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

Medium parameters used: $f = 836.6$ MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 56.975$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

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 = 7.588 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.176 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.043 W/kg

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

