

Test Plot 1#: GSM 850_Head Left Cheek_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 43.121$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.424 W/kg

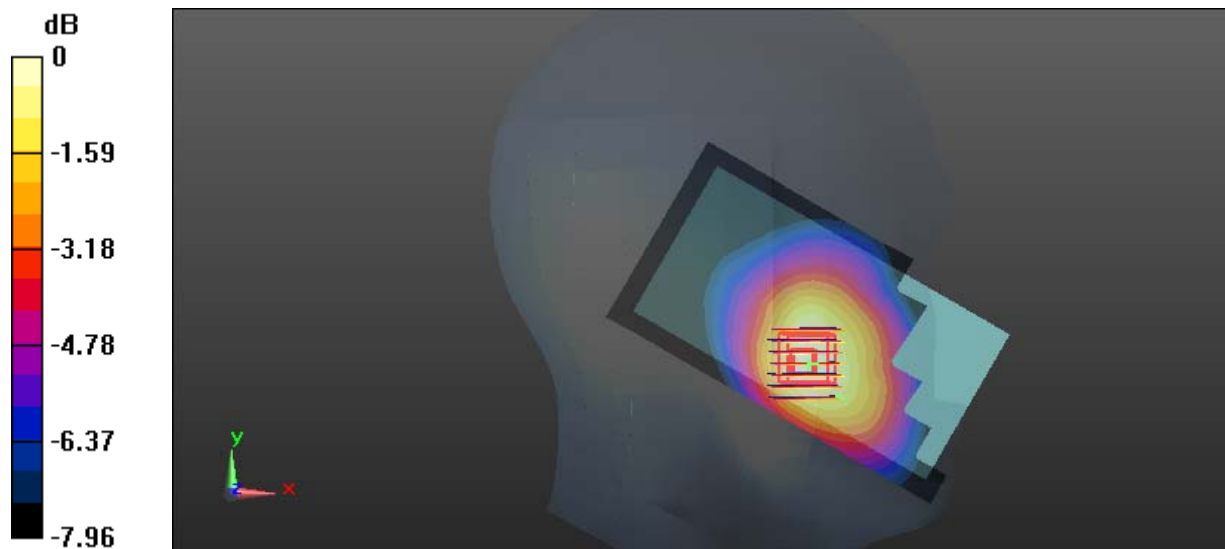
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.793 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.531 W/kg

SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 0.441 W/kg



0 dB = 0.441 W/kg = -3.56 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

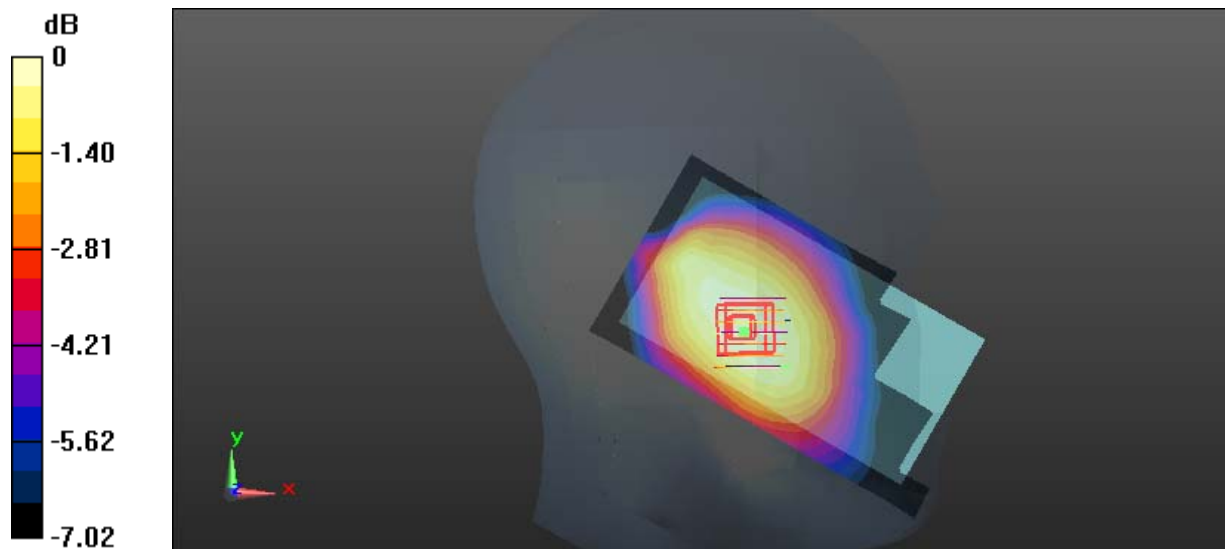
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.14 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.143 W/kg

Maximum value of SAR (measured) = 0.188 W/kg



0 dB = 0.188 W/kg = -7.26 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 43.121$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

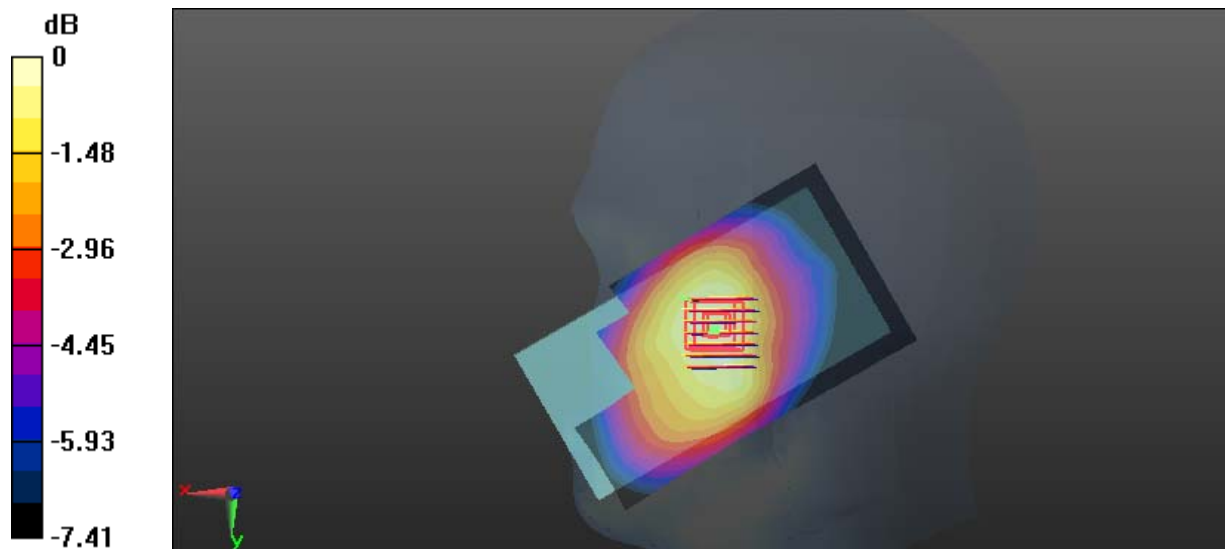
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.620 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.333 W/kg

SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 0.274 W/kg



0 dB = 0.274 W/kg = -5.62 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.186 W/kg

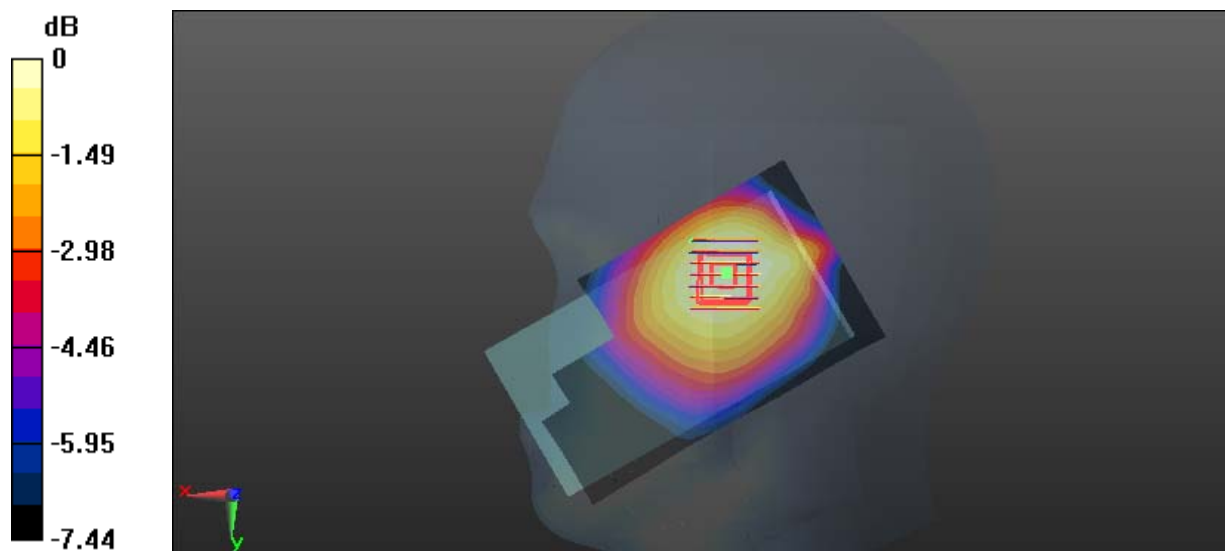
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.27 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.218 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.138 W/kg

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



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

Test Plot 5#: GSM 850_Body Back Headset_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.948 \text{ S/m}$; $\epsilon_r = 55.401$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.467 W/kg

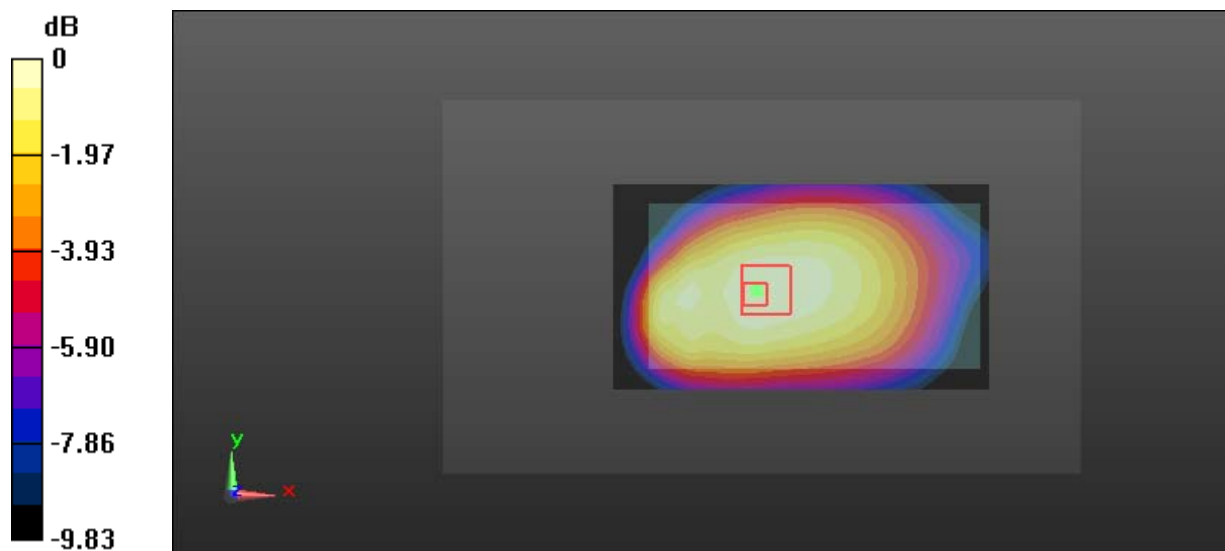
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.89 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.578 W/kg

SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.342 W/kg

Maximum value of SAR (measured) = 0.467 W/kg



0 dB = 0.467 W/kg = -3.31 dBW/kg

Test Plot 6#: GSM 850_Body Back_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 55.401$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.791 W/kg

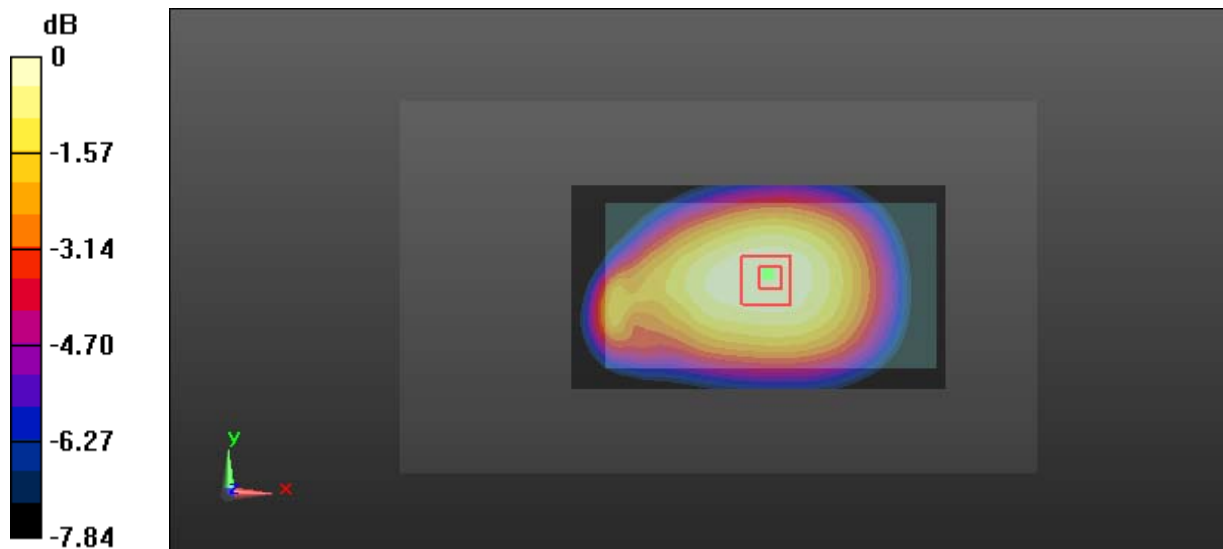
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.23 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.07 W/kg

SAR(1 g) = 0.756 W/kg; SAR(10 g) = 0.584 W/kg

Maximum value of SAR (measured) = 0.797 W/kg



0 dB = 0.797 W/kg = -0.99 dBW/kg

Test Plot 7#: GSM 850_Body Left_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 55.401$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.411 W/kg

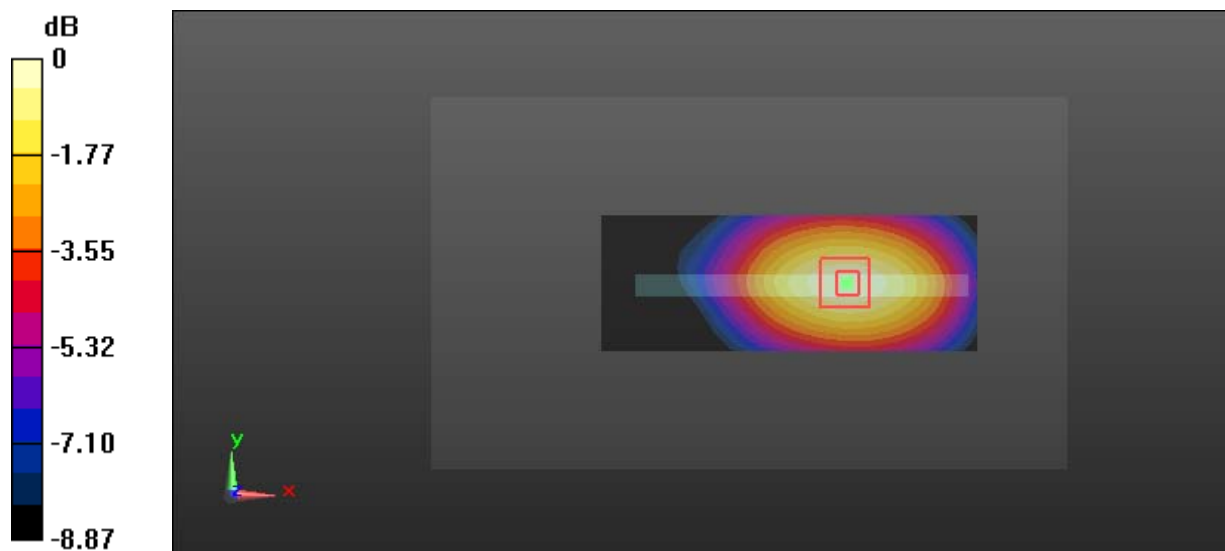
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.24 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.540 W/kg

SAR(1 g) = 0.381 W/kg; SAR(10 g) = 0.265 W/kg

Maximum value of SAR (measured) = 0.413 W/kg



0 dB = 0.413 W/kg = -3.84 dBW/kg

Test Plot 8#: GSM 850_Body Right_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 55.401$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.528 W/kg

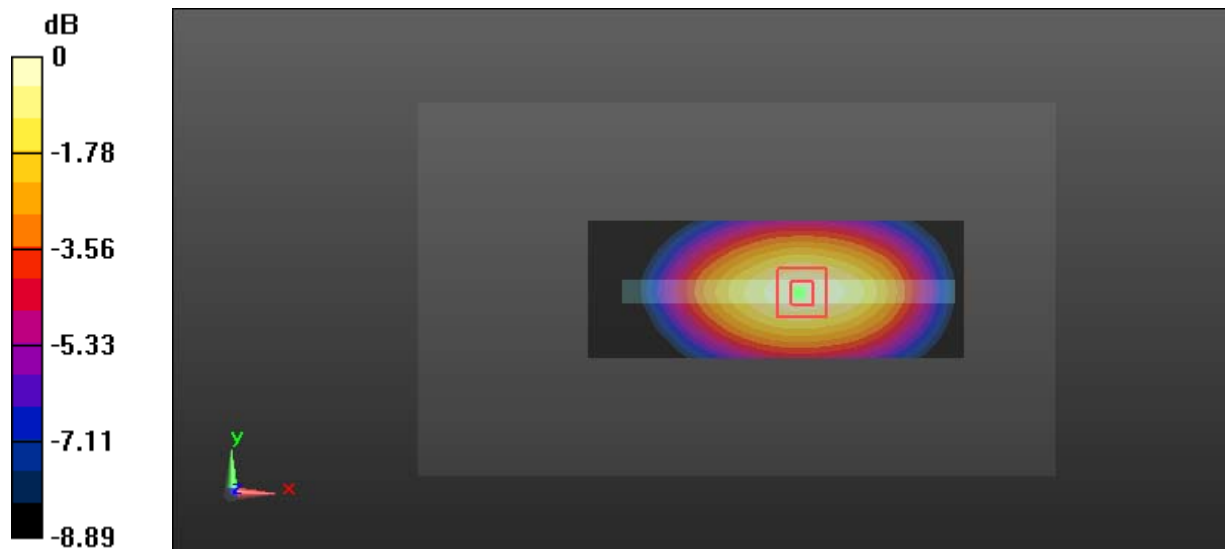
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.91 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.691 W/kg

SAR(1 g) = 0.493 W/kg; SAR(10 g) = 0.344 W/kg

Maximum value of SAR (measured) = 0.531 W/kg



0 dB = 0.531 W/kg = -2.75 dBW/kg

Test Plot 9#: GSM 850_Body Bottom_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 55.401$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

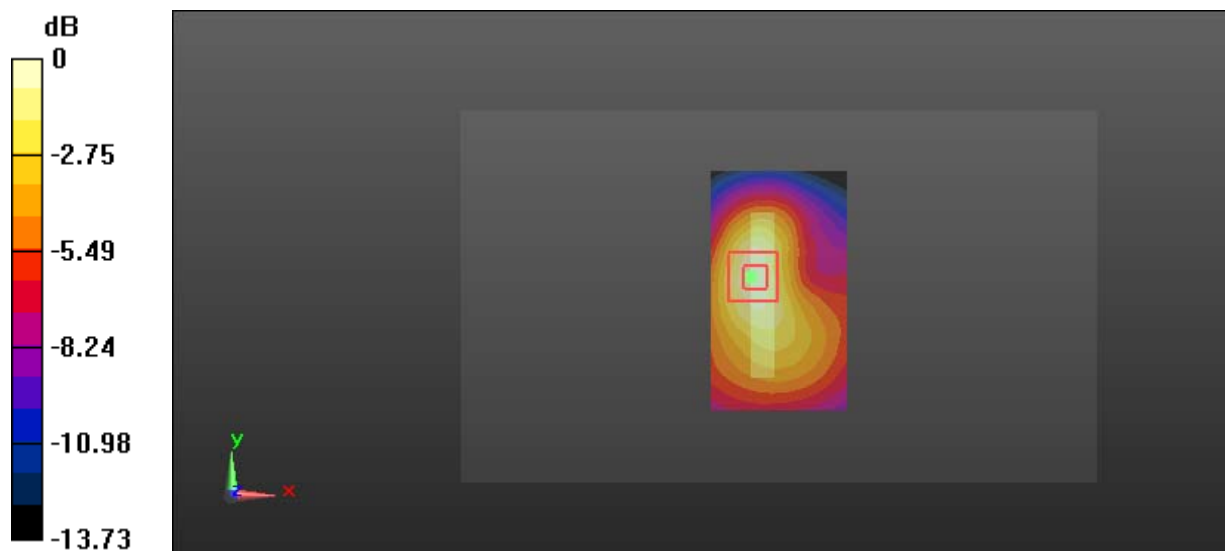
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.79 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.253 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.090 W/kg

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



0 dB = 0.167 W/kg = -7.77 dBW/kg

Test Plot 10#: GSM 1900_Head Left Cheek_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.303$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.159 W/kg

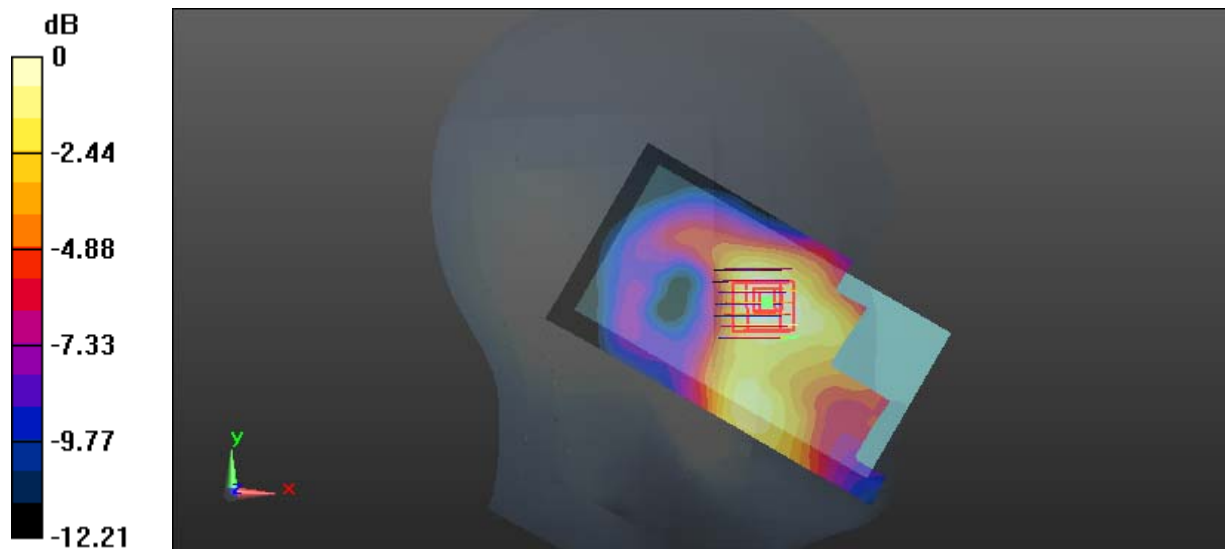
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.371 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.206 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.145 W/kg



0 dB = 0.145 W/kg = -8.39 dBW/kg

Test Plot 11#: GSM 1900_Head Left Tilt_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.303$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0851 W/kg

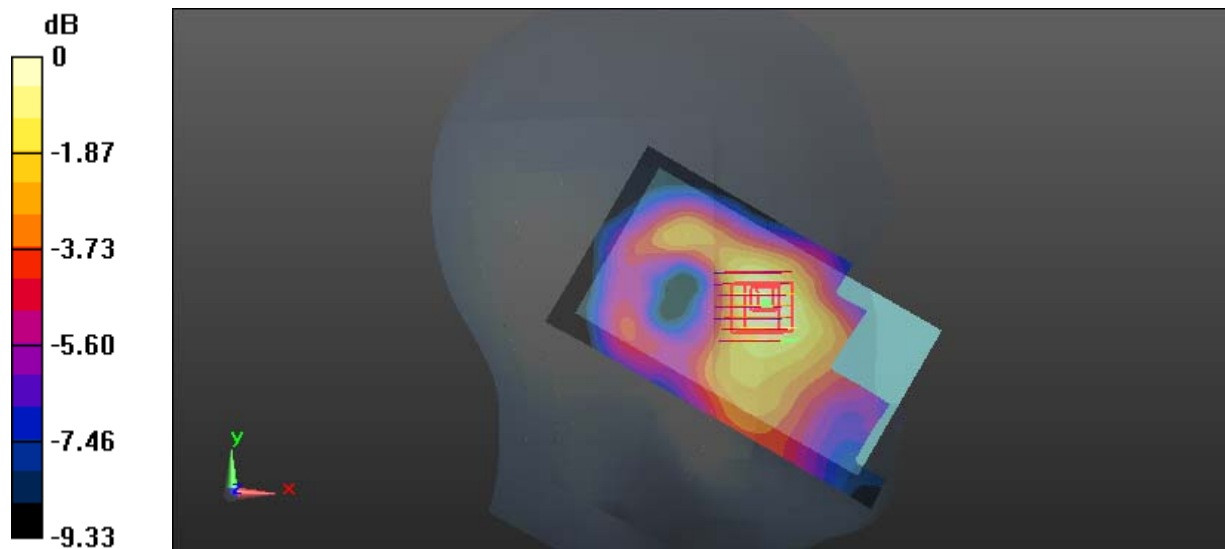
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.001 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.154 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.0886 W/kg



0 dB = 0.0886 W/kg = -10.53 dBW/kg

Test Plot 12#: GSM 1900_Head Right Cheek_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.303$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

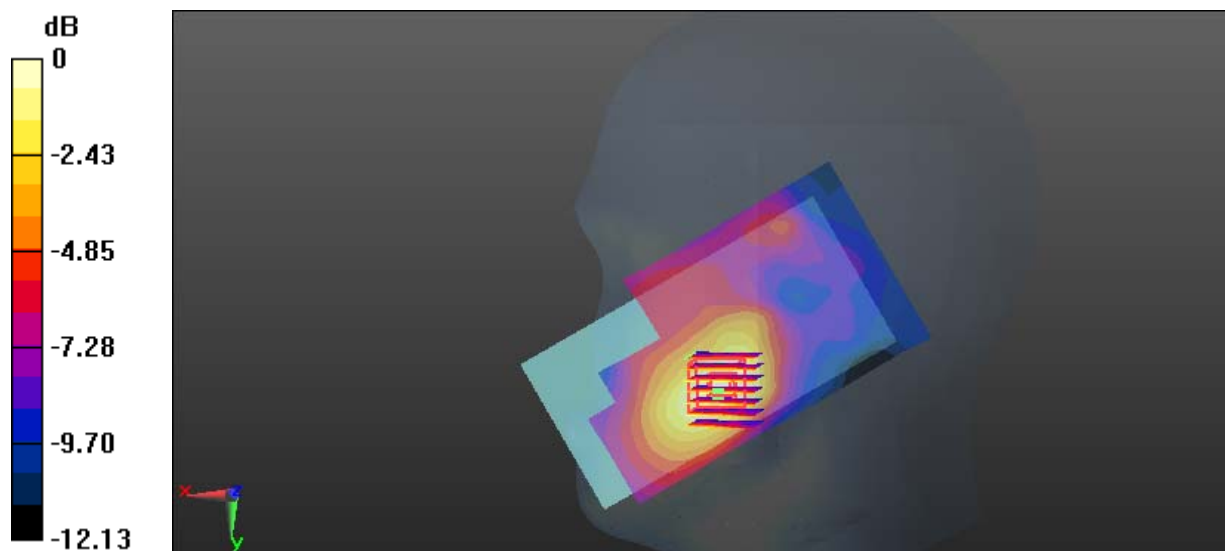
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.692 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.439 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.152 W/kg

Maximum value of SAR (measured) = 0.266 W/kg



0 dB = 0.266 W/kg = -5.75 dBW/kg

Test Plot 13#: GSM 1900_Head Right Tilt_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.303$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0629 W/kg

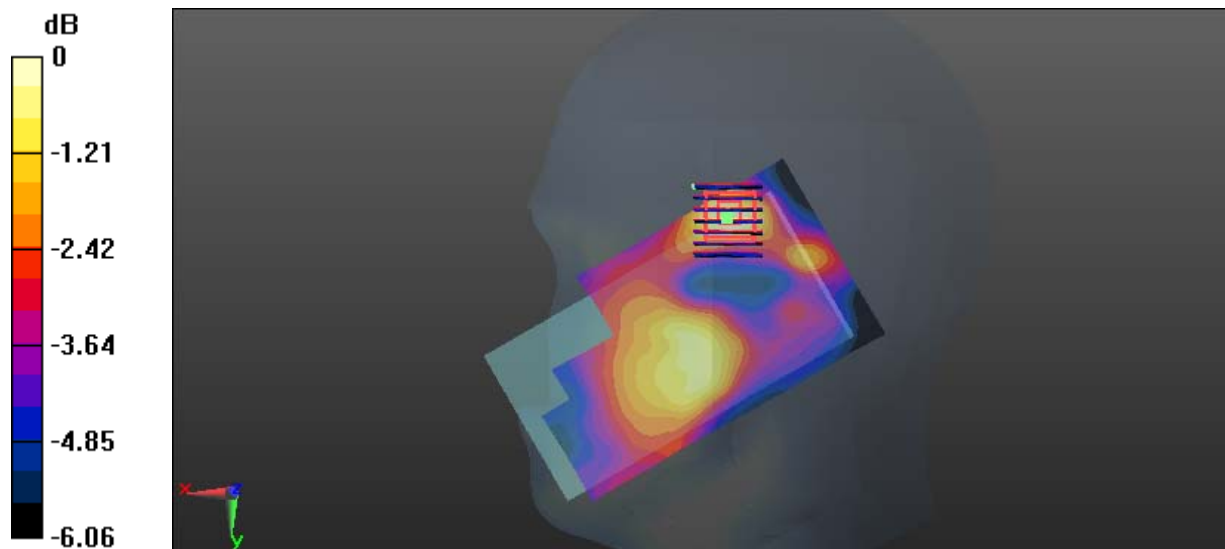
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.106 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0603 W/kg



0 dB = 0.0603 W/kg = -12.20 dBW/kg

Test Plot 14#: GSM 1900_Body Back Headset_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.488$ S/m; $\epsilon_r = 54.939$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.524 W/kg

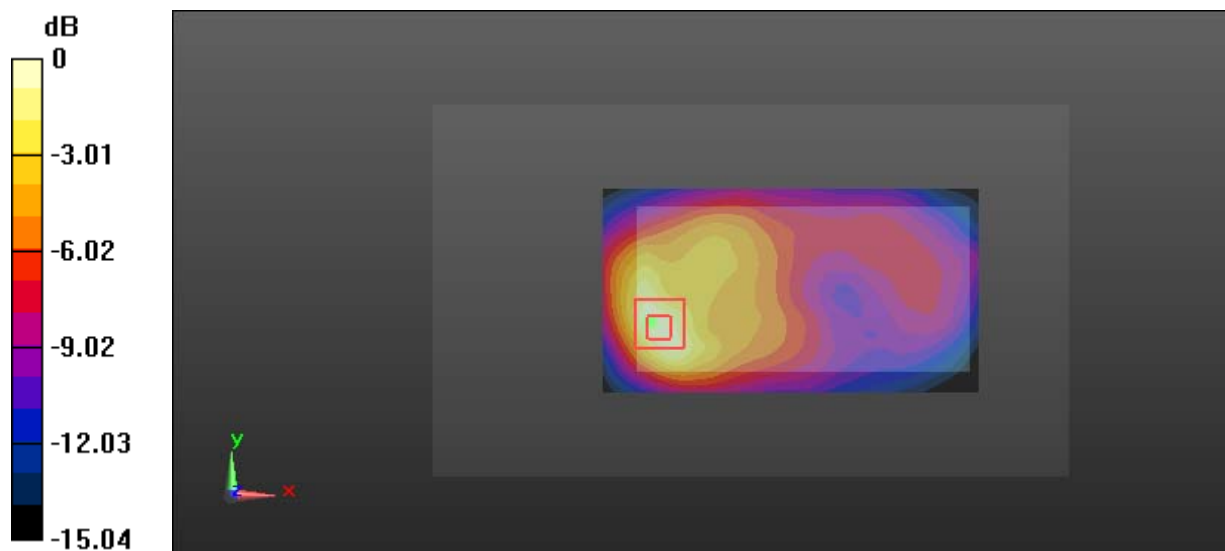
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.23 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.927 W/kg

SAR(1 g) = 0.509 W/kg; SAR(10 g) = 0.273 W/kg

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



0 dB = 0.567 W/kg = -2.46 dBW/kg

Test Plot 15#: GSM 1900_Body Back_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.488$ S/m; $\epsilon_r = 54.939$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.765 W/kg

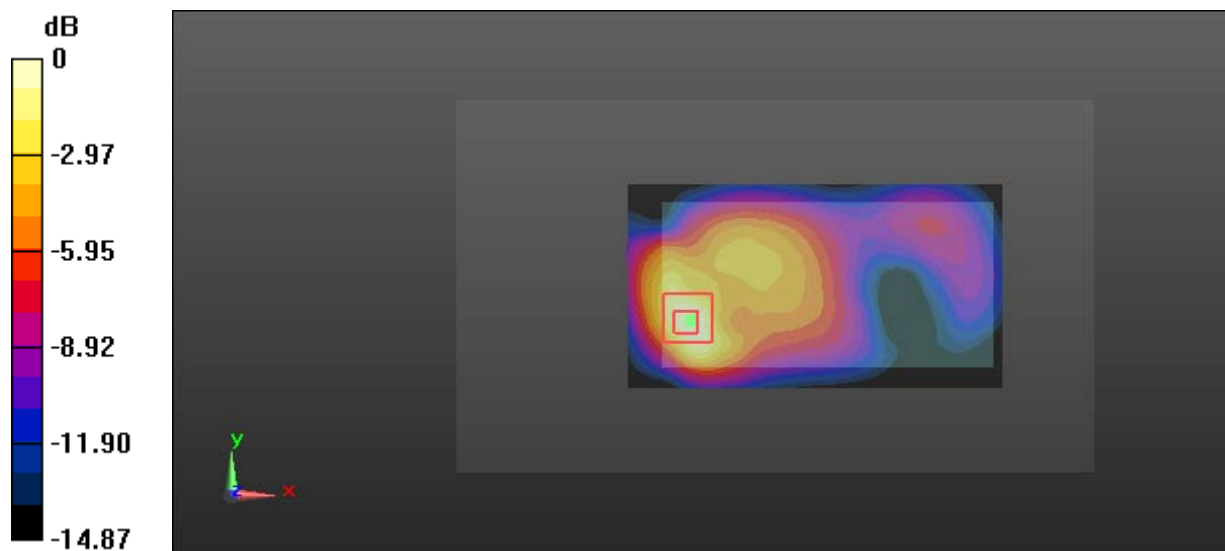
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.92 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.753 W/kg; SAR(10 g) = 0.394 W/kg

Maximum value of SAR (measured) = 0.828 W/kg



0 dB = 0.828 W/kg = -0.82 dBW/kg

Test Plot 16#: GSM 1900_Body Left_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.488$ S/m; $\epsilon_r = 54.939$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

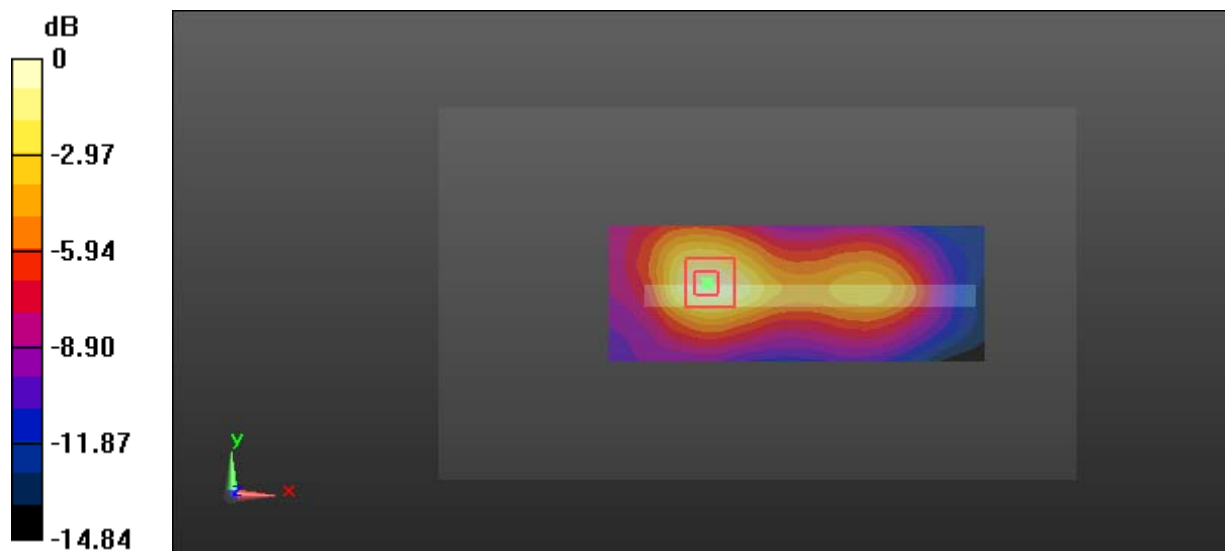
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.884 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.328 W/kg

SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.214 W/kg



0 dB = 0.214 W/kg = -6.70 dBW/kg

Test Plot 17#: GSM 1900_Body Right_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.488$ S/m; $\epsilon_r = 54.939$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

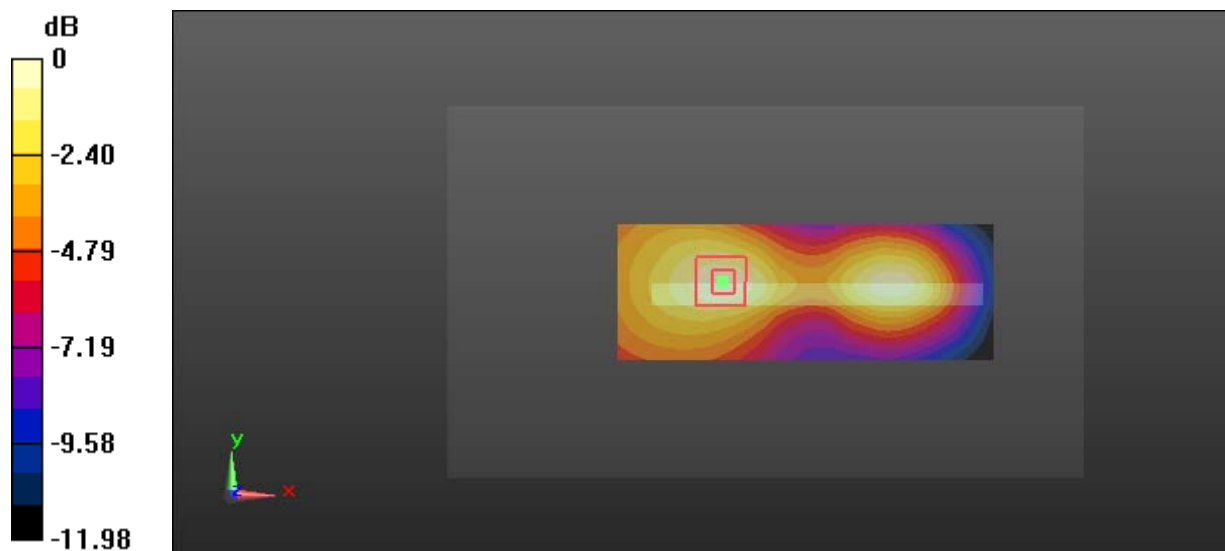
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.741 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.188 W/kg

SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.129 W/kg



0 dB = 0.129 W/kg = -8.89 dBW/kg

Test Plot 18#: GSM 1900_Body Bottom_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.488$ S/m; $\epsilon_r = 54.939$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.683 W/kg

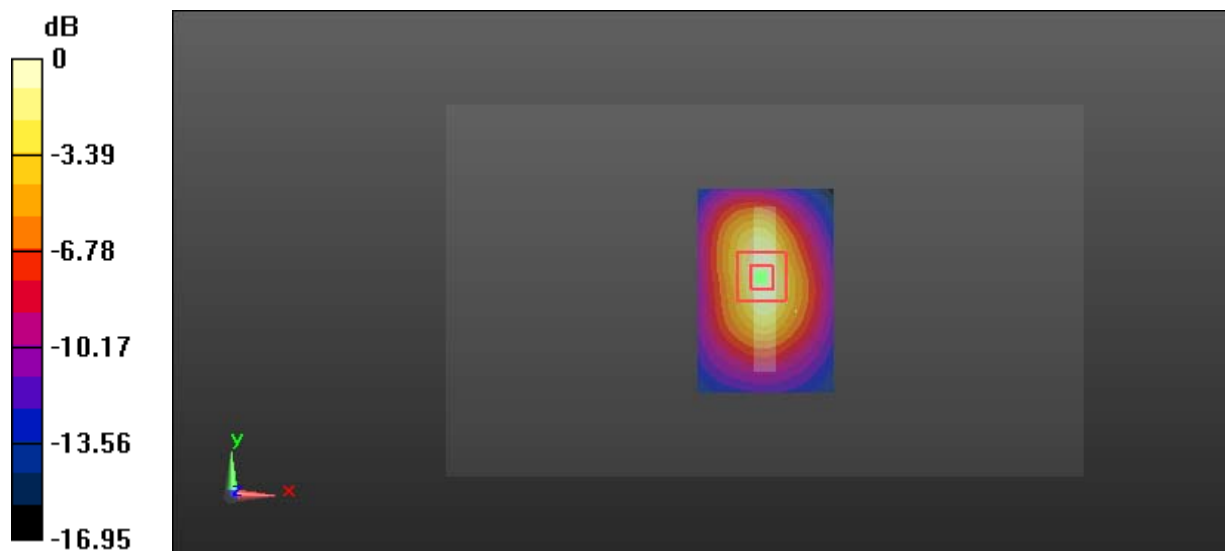
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.68 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.683 W/kg



0 dB = 0.683 W/kg = -1.66 dBW/kg

Test Plot 19#: WCDMA 850_Head Left Cheek_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 43.121$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.335 W/kg

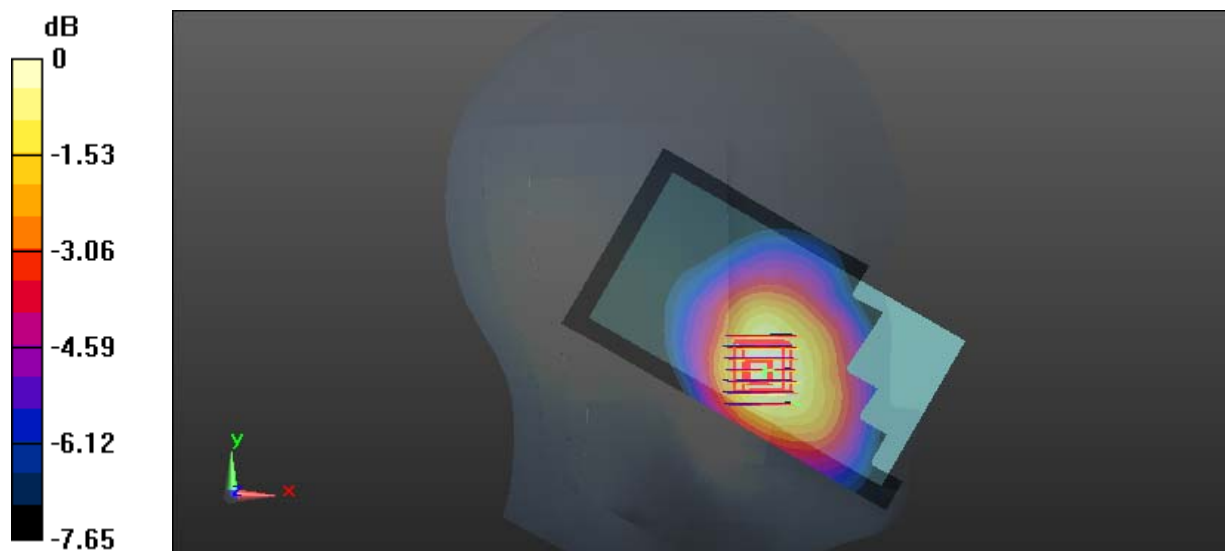
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.105 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.417 W/kg

SAR(1 g) = 0.322 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.339 W/kg



0 dB = 0.339 W/kg = -4.70 dBW/kg

Test Plot 20#: WCDMA 850_Head Left Tilt_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

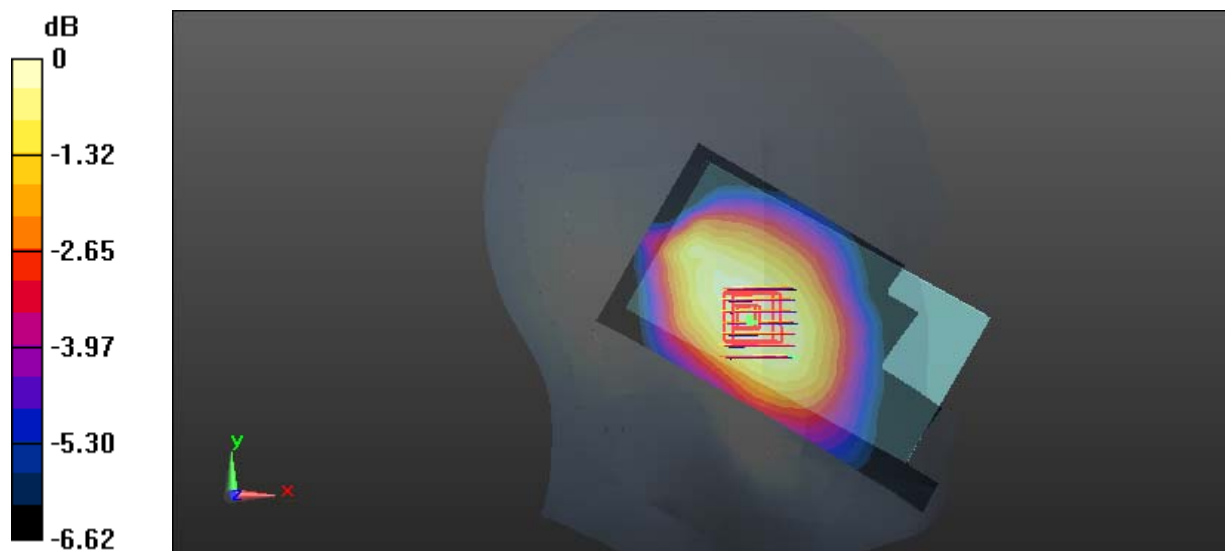
Communication System: WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1

Medium parameters used: 836.6 MHz; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.140 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 11.14 V/m ; Power Drift = 0.14 dB Peak SAR (extrapolated) = 0.165 W/kg **SAR(1 g) = 0.136 W/kg ; SAR(10 g) = 0.107 W/kg** Maximum value of SAR (measured) = 0.142 W/kg  $0 \text{ dB} = 0.142 \text{ W/kg} = -8.48 \text{ dBW/kg}$

Test Plot 21#: WCDMA 850_Head Right Cheek_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.895$ S/m; $\epsilon_r = 43.121$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

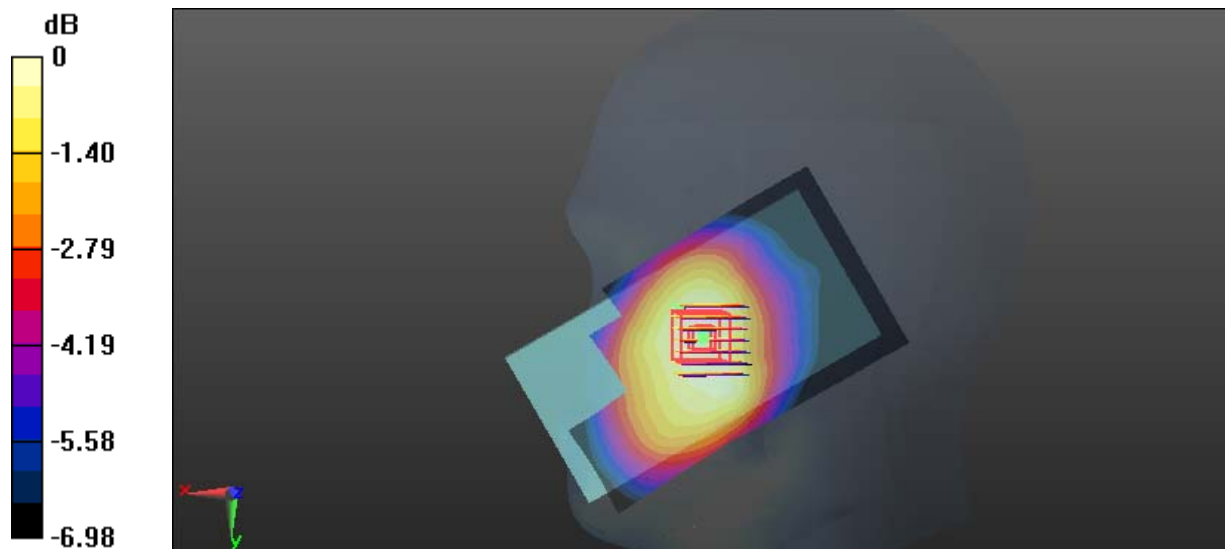
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.756 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.247 W/kg

SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.154 W/kg

Maximum value of SAR (measured) = 0.206 W/kg



0 dB = 0.206 W/kg = -6.86 dBW/kg

Test Plot 22#: WCDMA 850_Head Right Tilt_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.895 \text{ S/m}$; $\epsilon_r = 43.121$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.137 W/kg

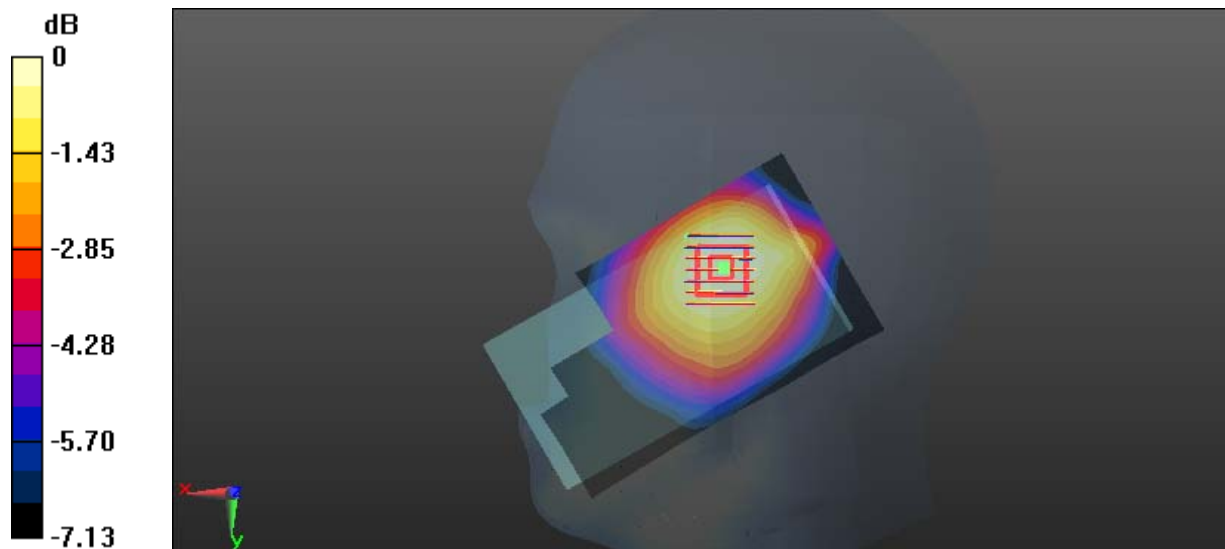
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.49 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.163 W/kg

SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.137 W/kg



0 dB = 0.137 W/kg = -8.63 dBW/kg

Test Plot 23#: WCDMA 850_Body Back_Low Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Generic WCDMA; Frequency: 826.4 MHz; Duty Cycle: 1:1

Medium parameters used: 826.4 MHz; $\sigma = 0.951$ S/m; $\epsilon_r = 55.406$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

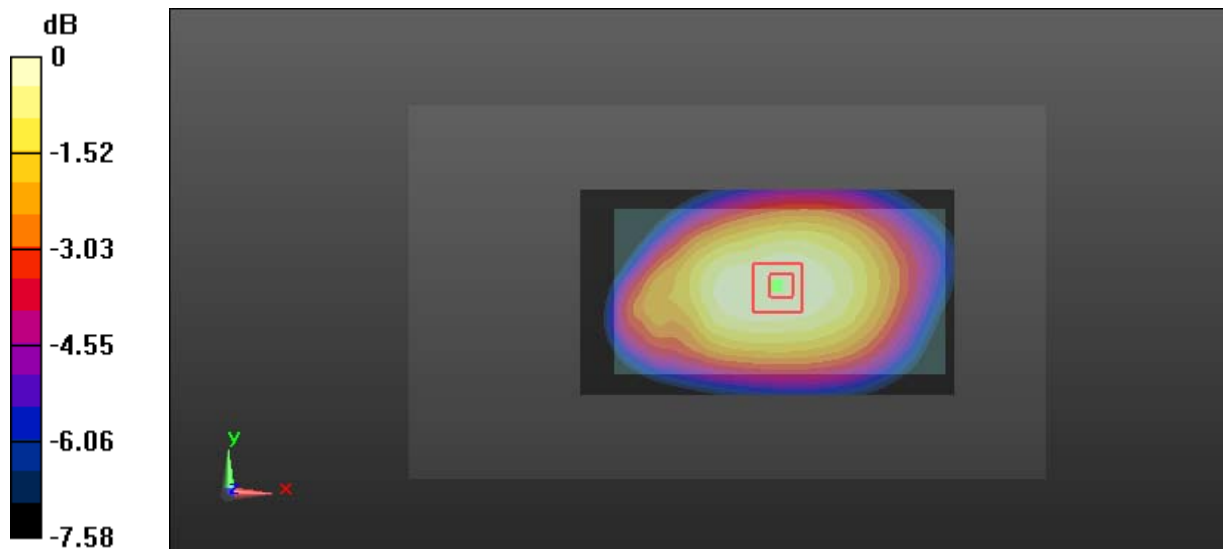
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 32.87 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.791 W/kg

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



0 dB = 1.09 W/kg = 0.37 dBW/kg

Test Plot 24#: WCDMA 850_Body Back_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 55.401$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

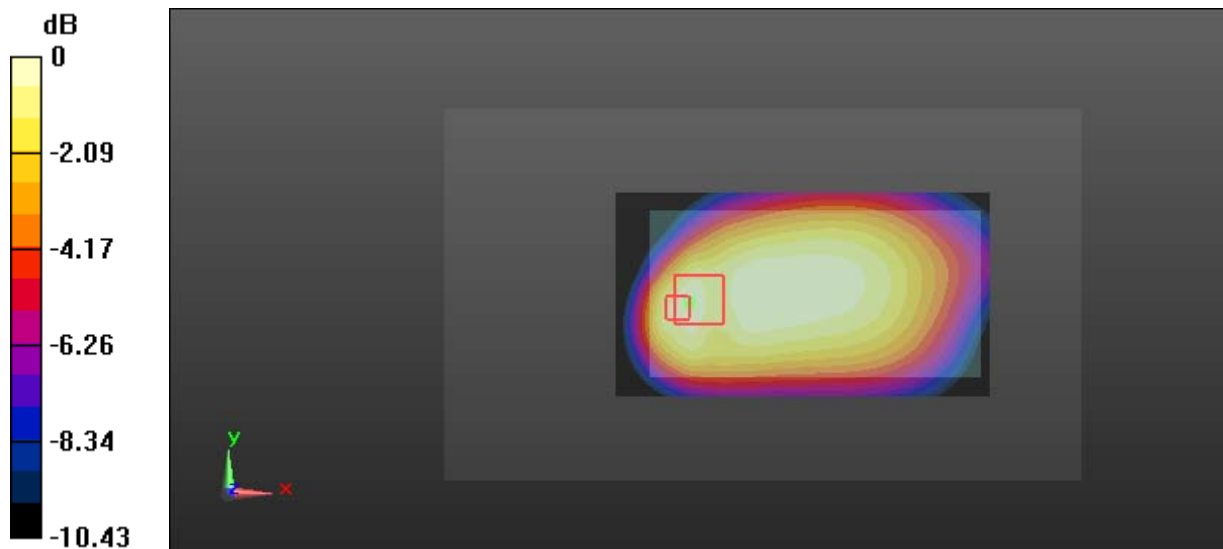
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.83 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.608 W/kg

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



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

Test Plot 25#: WCDMA 850_Body Back_High Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Generic WCDMA; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium parameters used: 846.6 MHz; $\sigma = 0.974$ S/m; $\epsilon_r = 55.284$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.970 W/kg

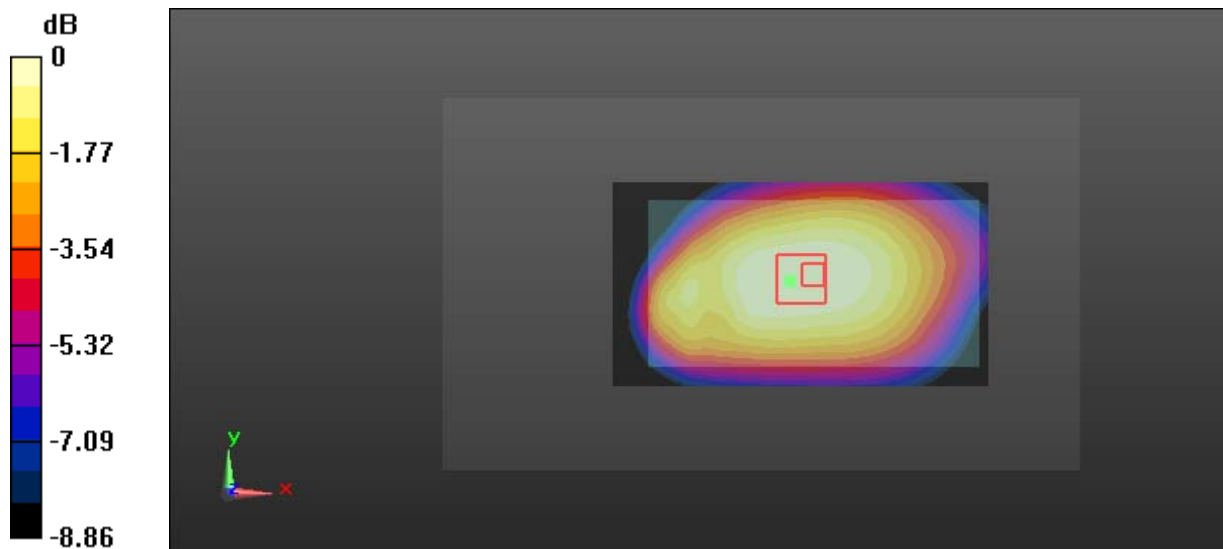
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.37 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.913 W/kg; SAR(10 g) = 0.697 W/kg

Maximum value of SAR (measured) = 0.955 W/kg



0 dB = 0.955 W/kg = -0.20 dBW/kg

Test Plot 26#: WCDMA 850_Body Left_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 55.401$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.683 W/kg

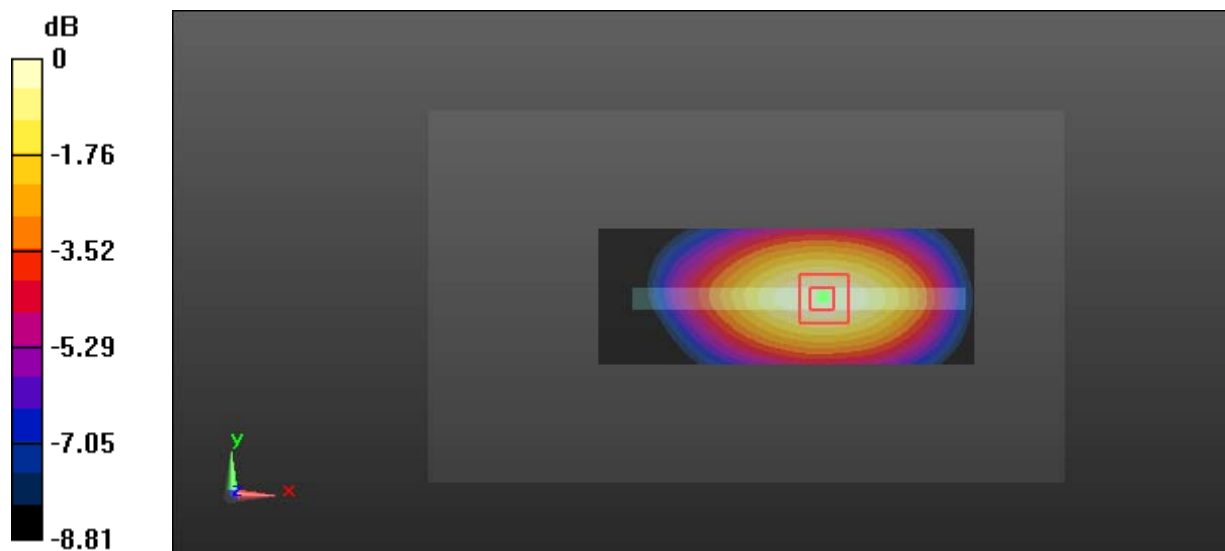
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.07 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.875 W/kg

SAR(1 g) = 0.634 W/kg; SAR(10 g) = 0.442 W/kg

Maximum value of SAR (measured) = 0.675 W/kg



0 dB = 0.675 W/kg = -1.71 dBW/kg

Test Plot 27#: WCDMA 850_Body Right_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 55.401$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x51x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.624 W/kg

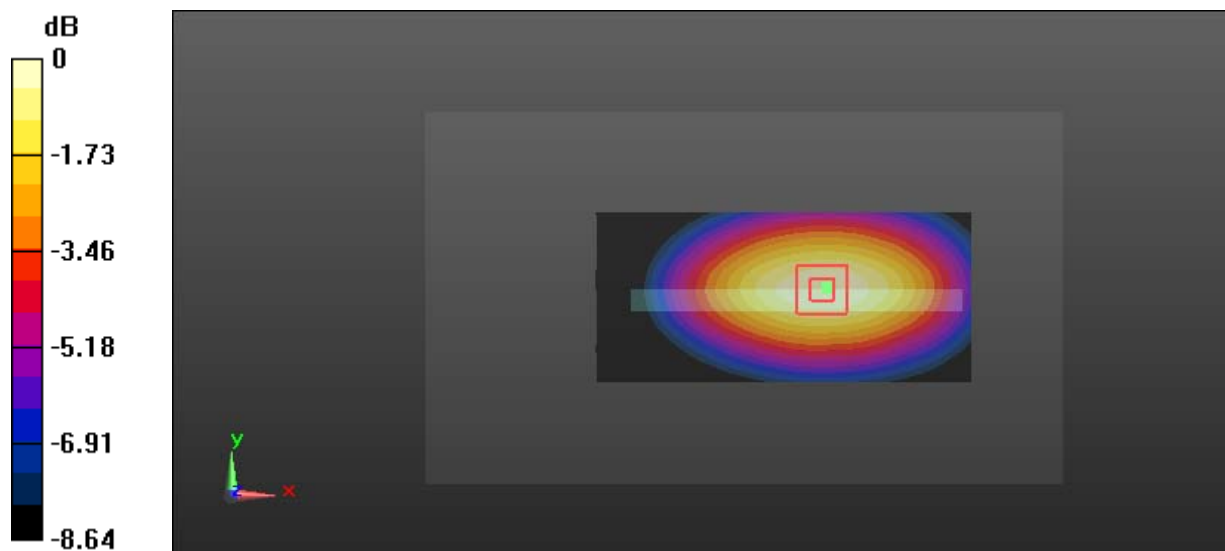
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.01 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.823 W/kg

SAR(1 g) = 0.586 W/kg; SAR(10 g) = 0.409 W/kg

Maximum value of SAR (measured) = 0.625 W/kg



0 dB = 0.625 W/kg = -2.04 dBW/kg

Test Plot 28#: WCDMA 850_Body Bottom_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.948$ S/m; $\epsilon_r = 55.401$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

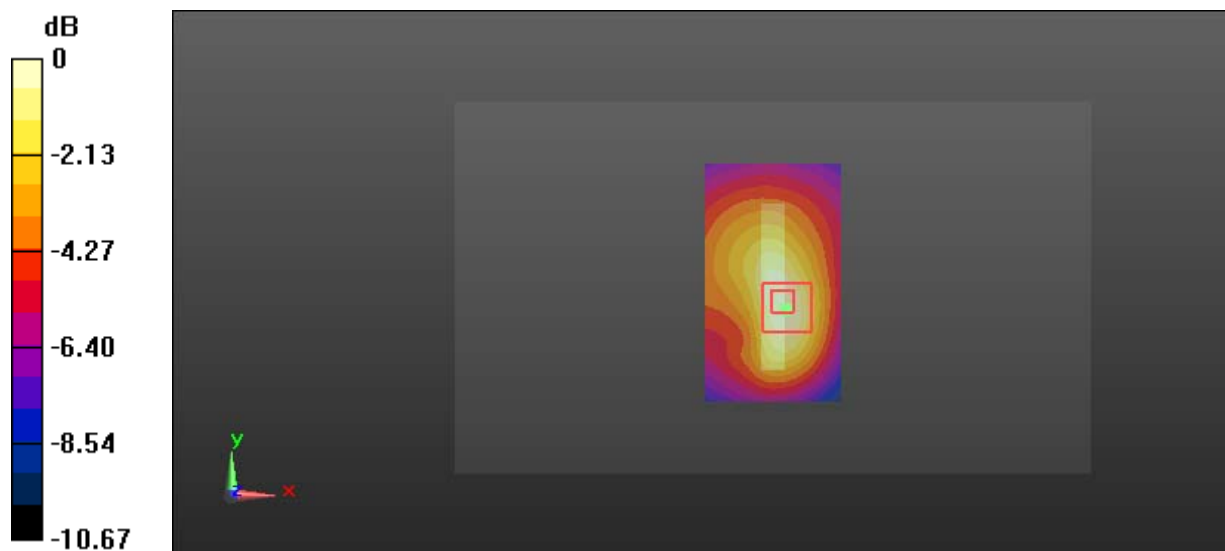
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.72 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.462 W/kg

SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.155 W/kg

Maximum value of SAR (measured) = 0.281 W/kg



0 dB = 0.281 W/kg = -5.51 dBW/kg

Test Plot 29#: WCDMA Band 4_Head Left Cheek_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

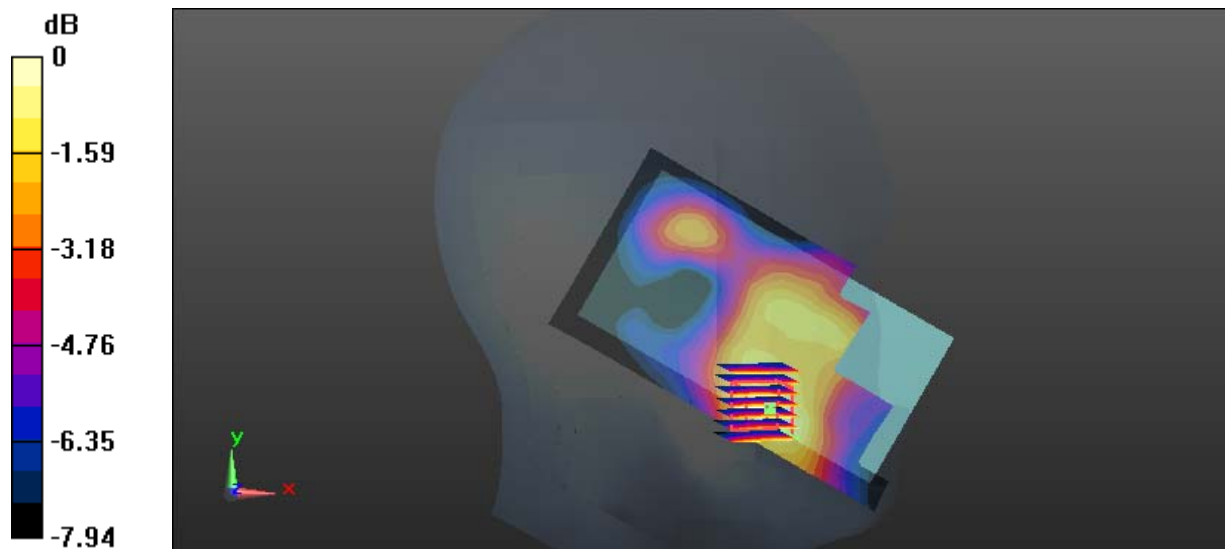
Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: 1732.6 MHz; $\sigma = 1.38 \text{ S/m}$; $\epsilon_r = 41.652$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$ Maximum value of SAR (interpolated) = 0.231 W/kg **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$ Reference Value = 6.476 V/m ; Power Drift = 0.08 dB Peak SAR (extrapolated) = 0.320 W/kg **SAR(1 g) = 0.218 W/kg ; SAR(10 g) = 0.149 W/kg** Maximum value of SAR (measured) = 0.232 W/kg  $0 \text{ dB} = 0.232 \text{ W/kg} = -6.35 \text{ dBW/kg}$

Test Plot 30#: WCDMA Band 4_Head Left Tilt_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: 1732.6 MHz; $\sigma = 1.38 \text{ S/m}$; $\epsilon_r = 41.652$; $\rho = 1000 \text{ kg/m}^3$

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

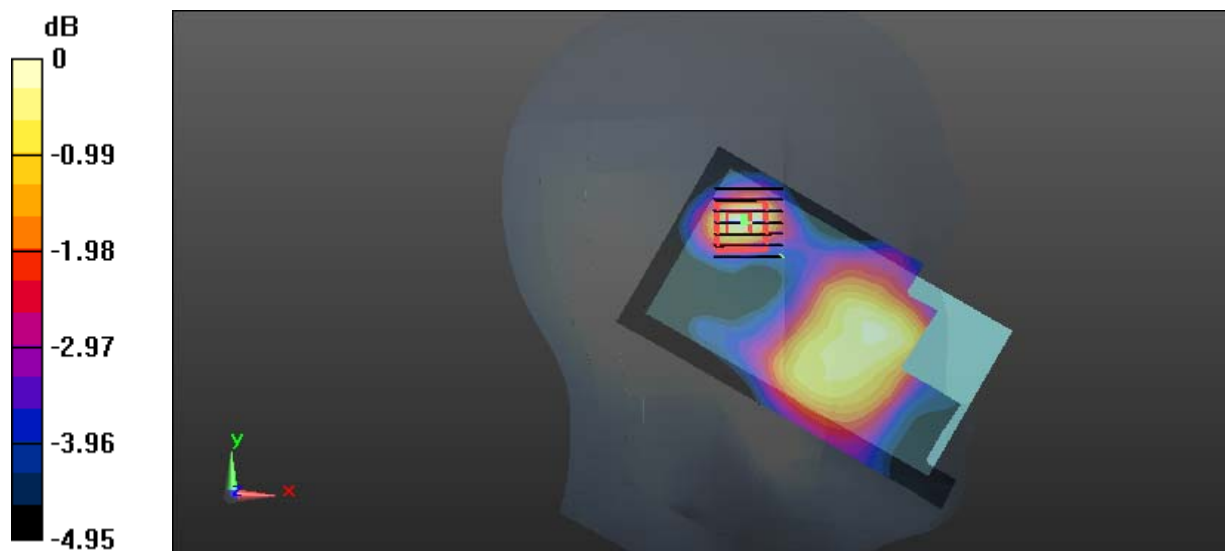
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.695 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.060 W/kg

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



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

Test Plot 31#: WCDMA Band 4_Head Right Cheek_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: 1732.6 MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 41.652$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.340 W/kg

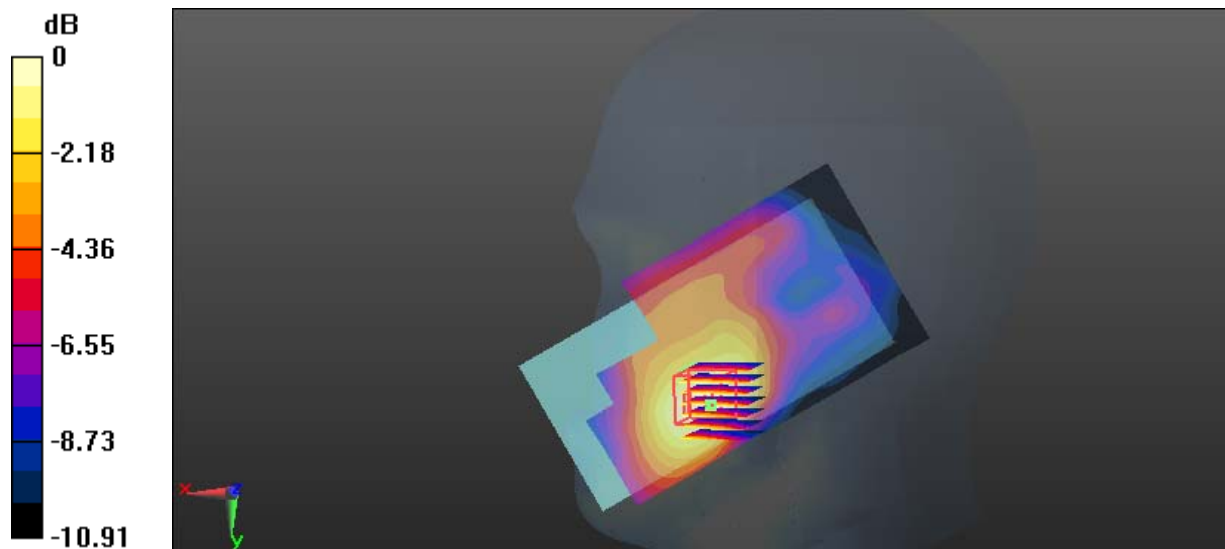
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.183 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.469 W/kg

SAR(1 g) = 0.308 W/kg; SAR(10 g) = 0.198 W/kg

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



0 dB = 0.331 W/kg = -4.80 dBW/kg

Test Plot 32#: WCDMA Band 4_Head Right Tilt_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: 1732.6 MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 41.652$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0835 W/kg

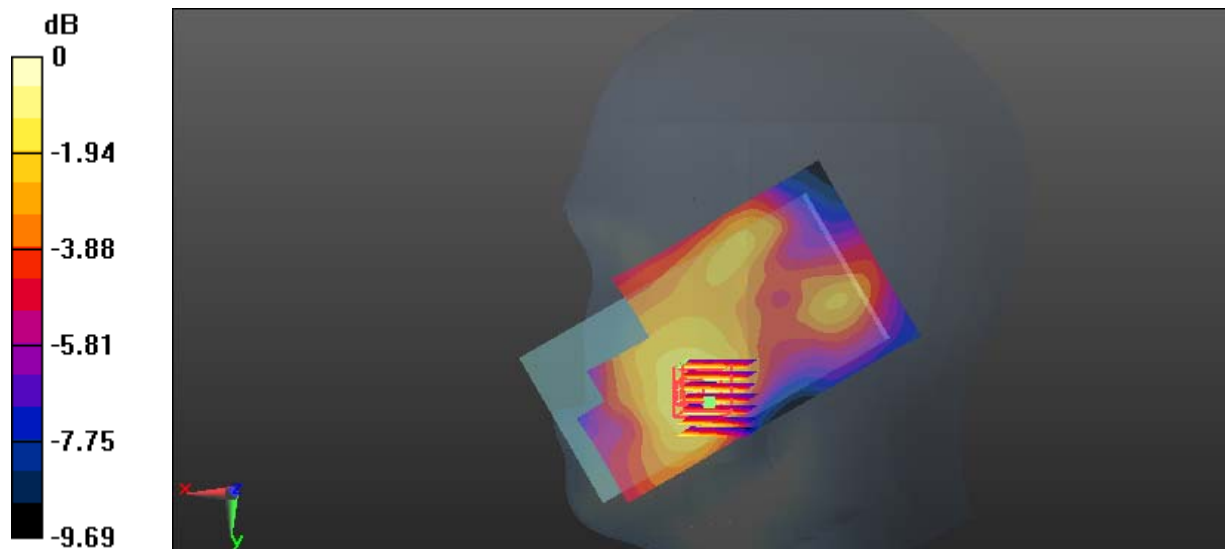
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.435 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.105 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.110 W/kg



0 dB = 0.110 W/kg = -9.59 dBW/kg

Test Plot 33#: WCDMA Band 4_Body Back_Low Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Generic WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): 1712.4 MHz; $\sigma = 1.475$ S/m; $\epsilon_r = 55.126$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

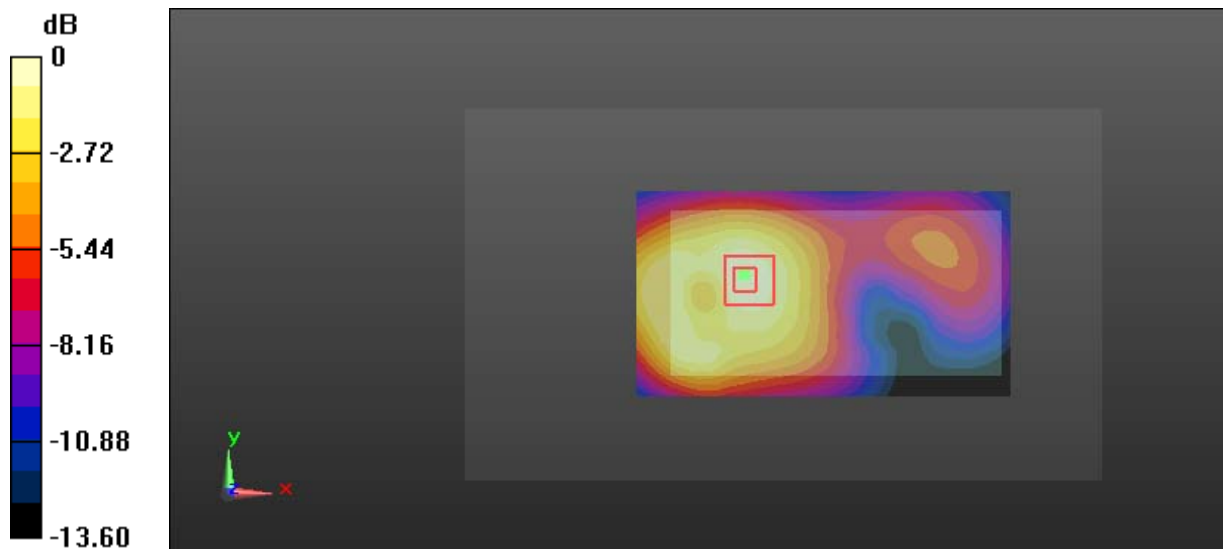
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 22.16 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.701 W/kg

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



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

Test Plot 34#: WCDMA Band 4_Body Back_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: 1732.6 MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 55.05$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

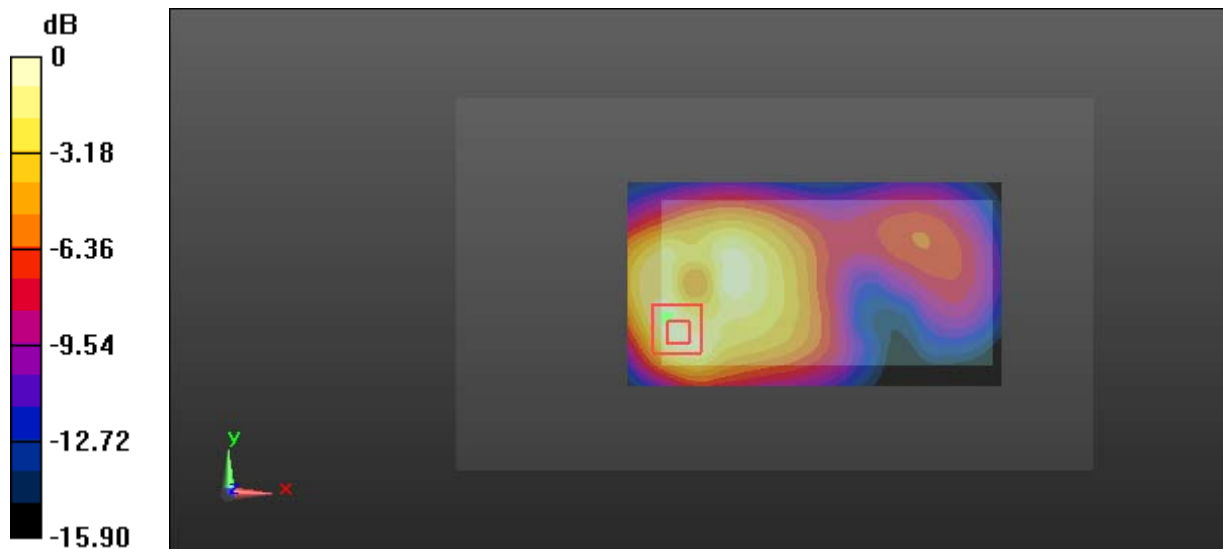
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.69 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.624 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg = 1.11 dBW/kg

Test Plot 35#: WCDMA Band 4_Body Back_High Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Generic WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used: 1752.6 MHz; $\sigma = 1.507$ S/m; $\epsilon_r = 54.878$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

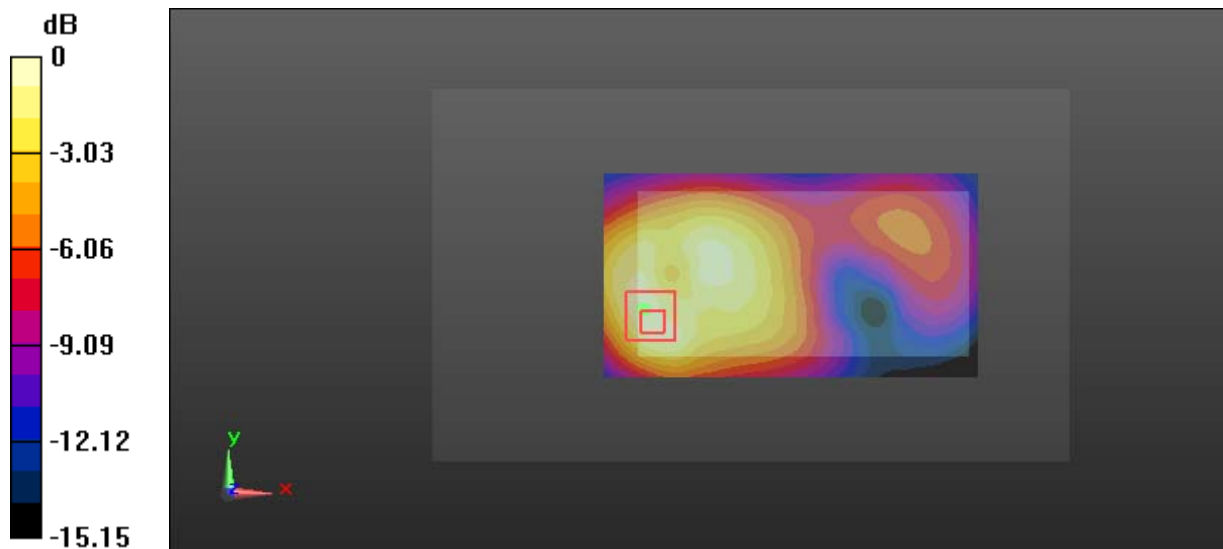
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.52 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.99 W/kg; SAR(10 g) = 0.585 W/kg

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



0 dB = 1.04 W/kg = 0.17 dBW/kg

Test Plot 36#: WCDMA Band 4_Body Left_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: 1732.6 MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 55.05$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.294 W/kg

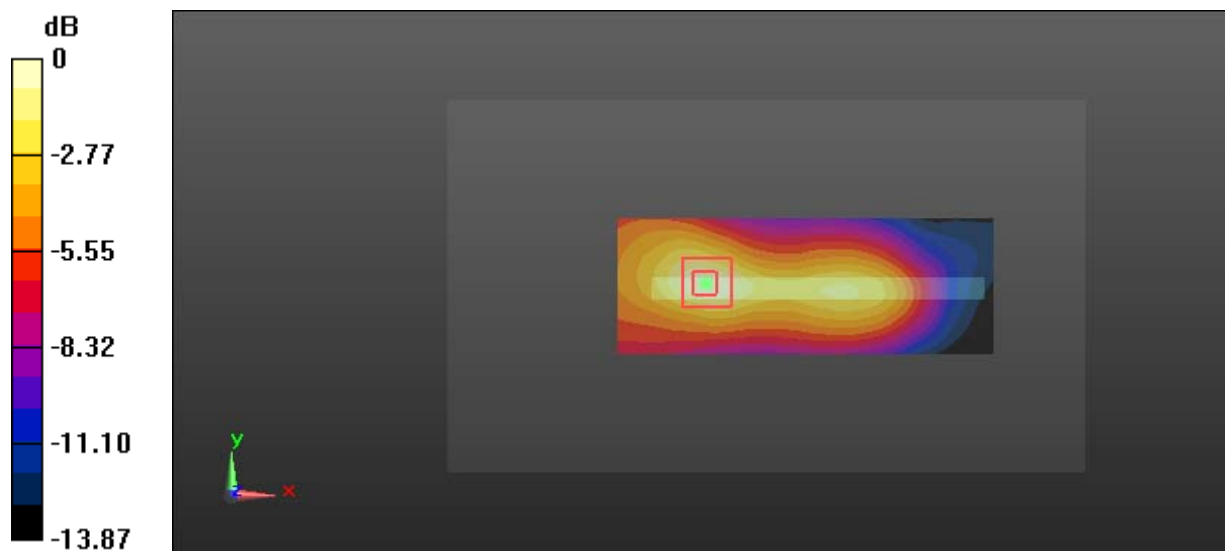
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.26 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.442 W/kg

SAR(1 g) = 0.269 W/kg; SAR(10 g) = 0.157 W/kg

Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

Test Plot 37#: WCDMA Band 4_Body Right_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: 1732.6 MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 55.05$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.677 W/kg

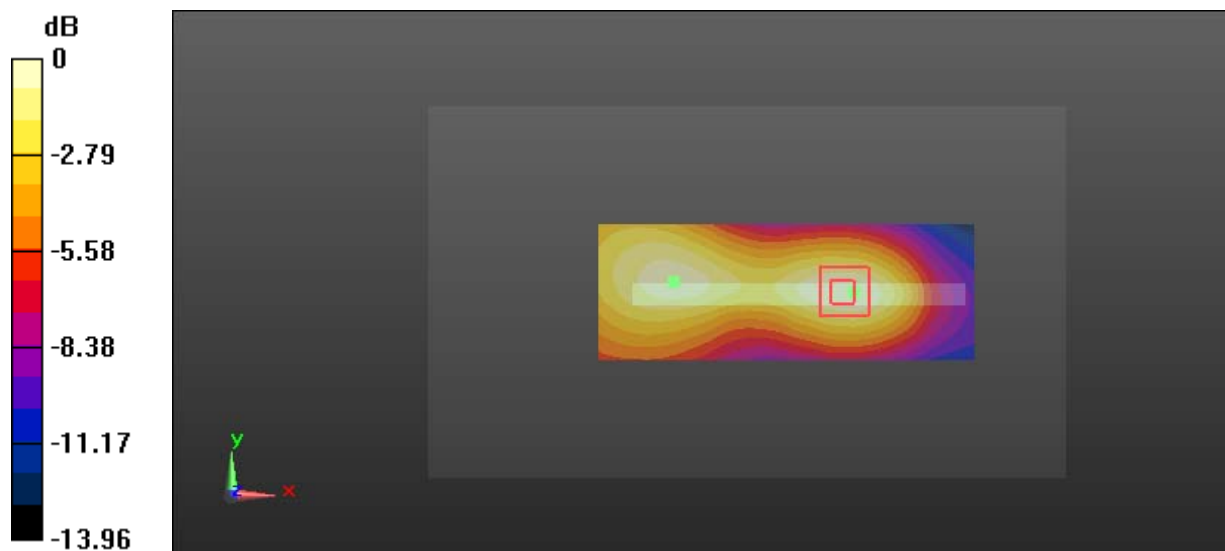
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.80 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.980 W/kg

SAR(1 g) = 0.602 W/kg; SAR(10 g) = 0.366 W/kg

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



0 dB = 0.659 W/kg = -1.81 dBW/kg

Test Plot 38#: WCDMA Band 4_Body Bottom_Low Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Generic WCDMA; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): 1712.4 MHz; $\sigma = 1.475$ S/m; $\epsilon_r = 55.126$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 1.15 W/kg

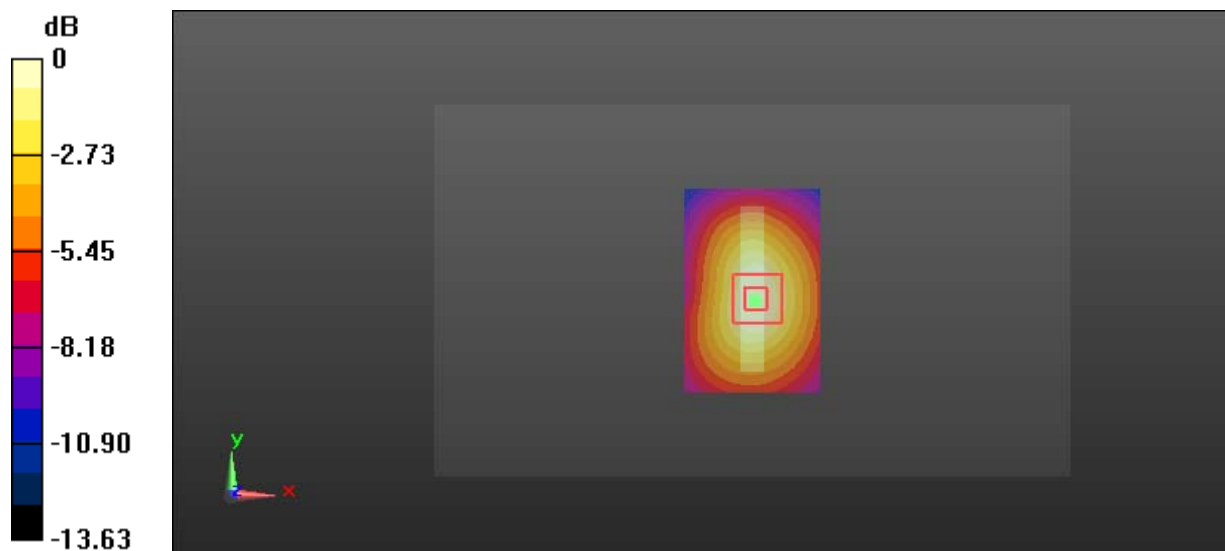
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 29.00 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.986 W/kg; SAR(10 g) = 0.599 W/kg

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



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

Test Plot 39#: WCDMA Band 4_Body Bottom_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1

Medium parameters used: 1732.6 MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 55.05$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 1.12 W/kg

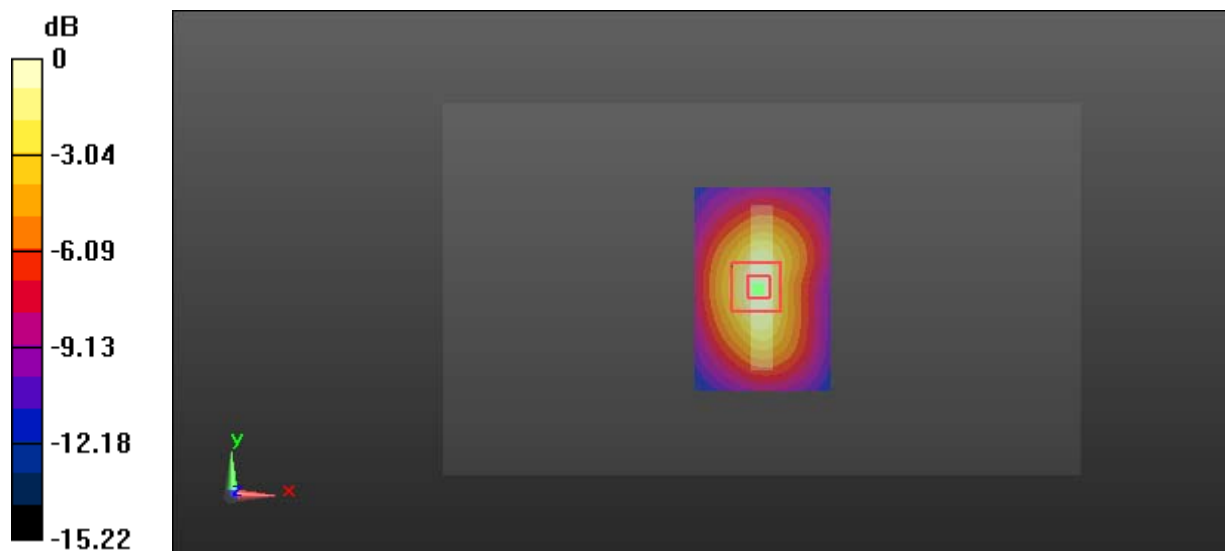
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 28.04 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.574 W/kg

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



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

Test Plot 40#: WCDMA Band 4_Body Bottom_High Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Generic WCDMA; Frequency: 1752.6 MHz; Duty Cycle: 1:1

Medium parameters used: 1752.6 MHz; $\sigma = 1.507$ S/m; $\epsilon_r = 54.878$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 1.20 W/kg

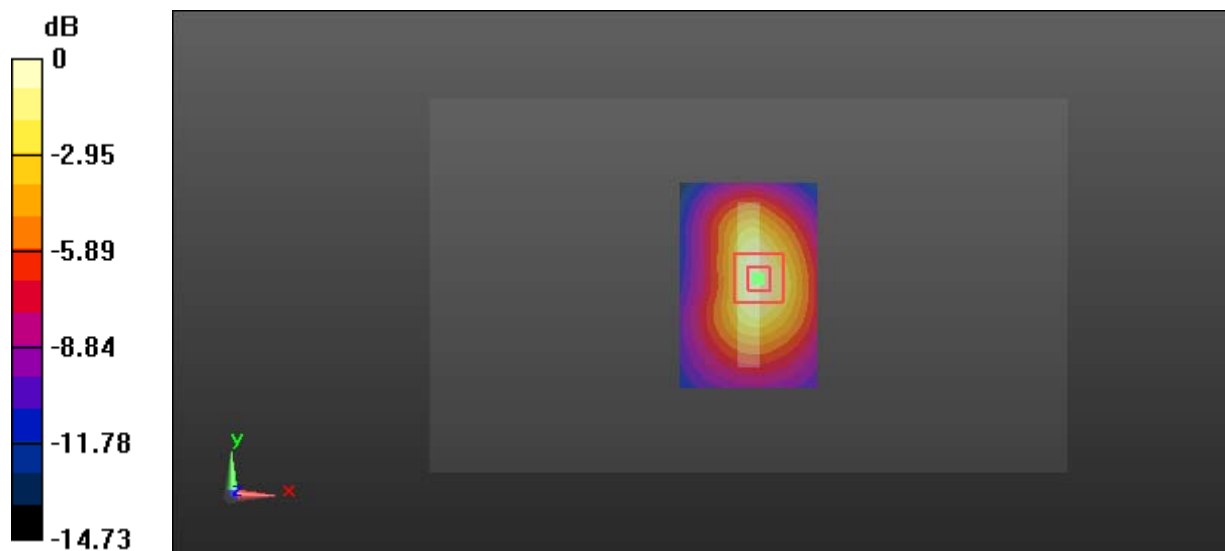
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 27.52 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.609 W/kg

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



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

Test Plot 41#: WCDMA Band 2_Head Left Cheek_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: 1880 MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.303$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

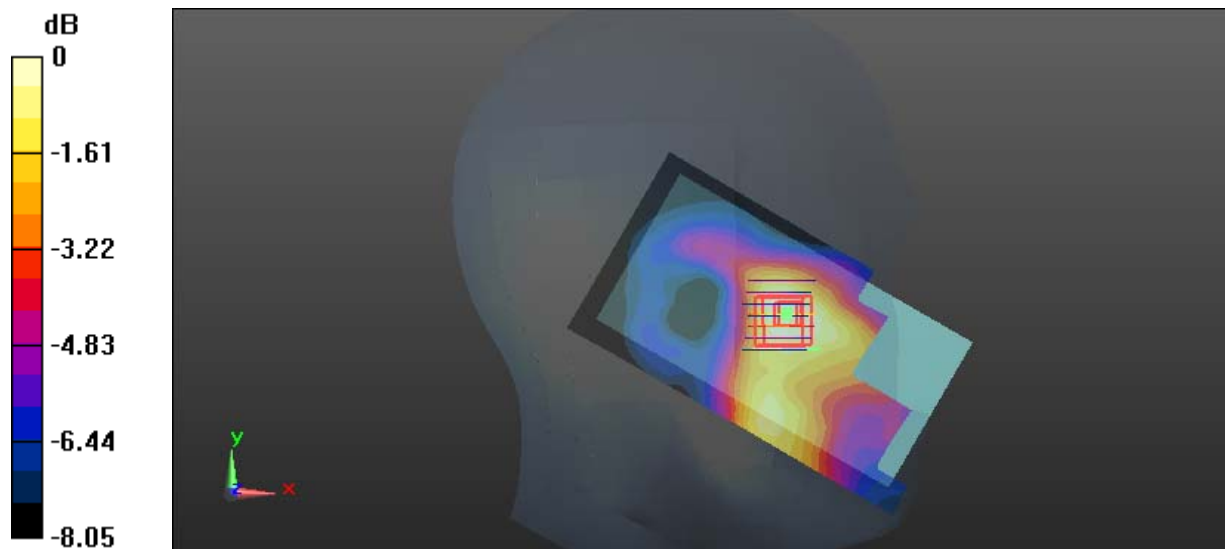
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.935 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.283 W/kg

SAR(1 g) = 0.191 W/kg; SAR(10 g) = 0.129 W/kg

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



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

Test Plot 42#: WCDMA Band 2_Head Left Tilt_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: 1880 MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.303$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0635 W/kg

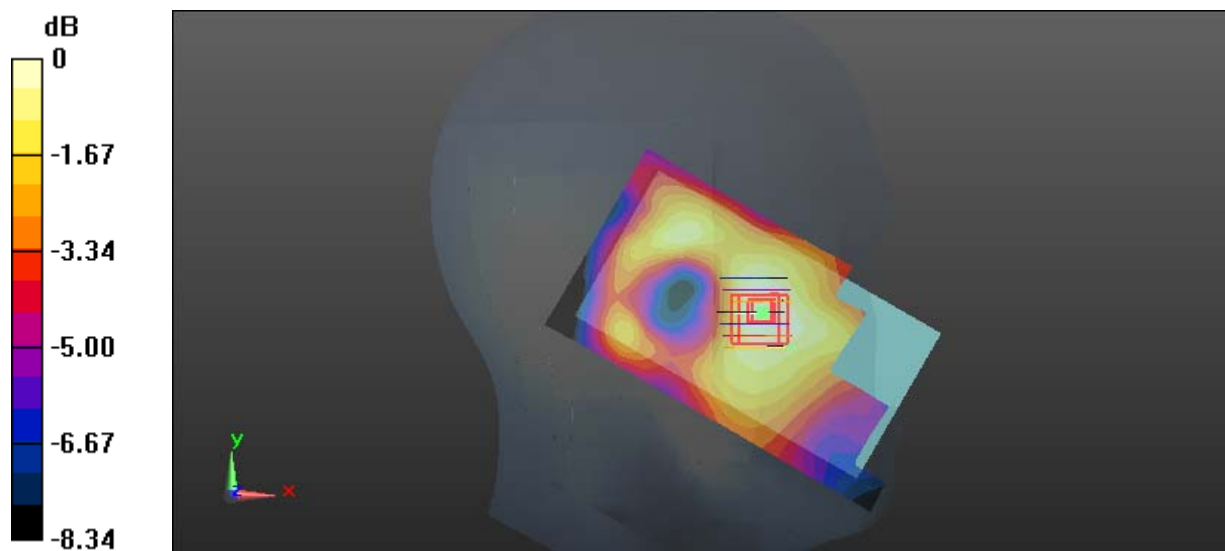
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.858 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0611 W/kg



0 dB = 0.0611 W/kg = -12.14 dBW/kg

Test Plot 43#: WCDMA Band 2_Head Right Cheek_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: 1880 MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.303$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.314 W/kg

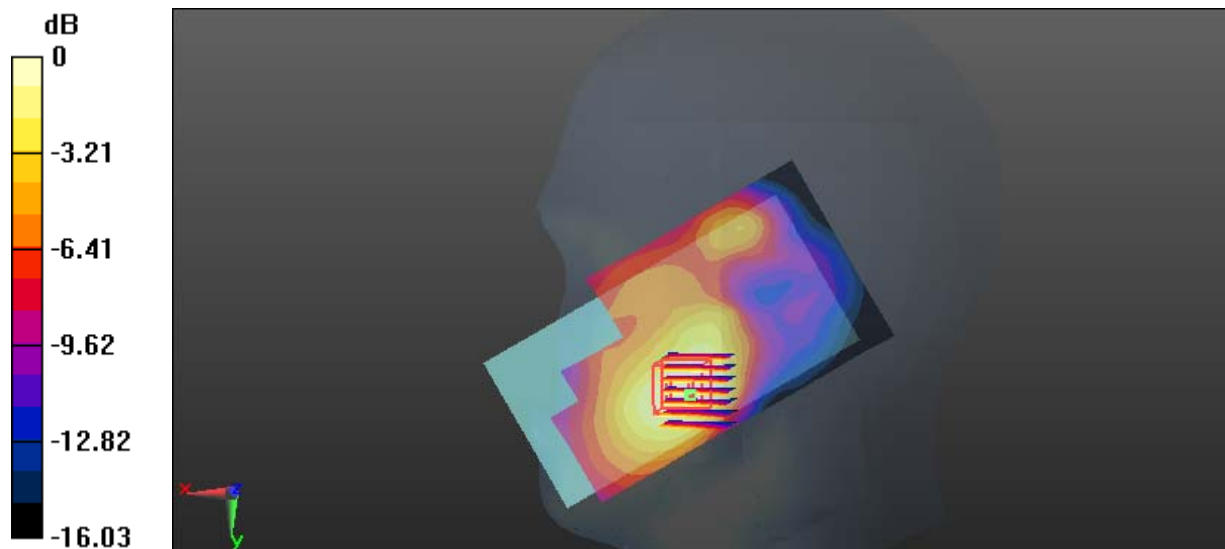
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.780 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.453 W/kg

SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.164 W/kg

Maximum value of SAR (measured) = 0.299 W/kg



0 dB = 0.299 W/kg = -5.24 dBW/kg

Test Plot 44#: WCDMA Band 2_Head Right Tilt_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

Communication System: Band II; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium parameters used: 1880 MHz; $\sigma = 1.383$ S/m; $\epsilon_r = 41.303$; $\rho = 1000$ kg/m³

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.18, 8.18, 8.18); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0924 W/kg

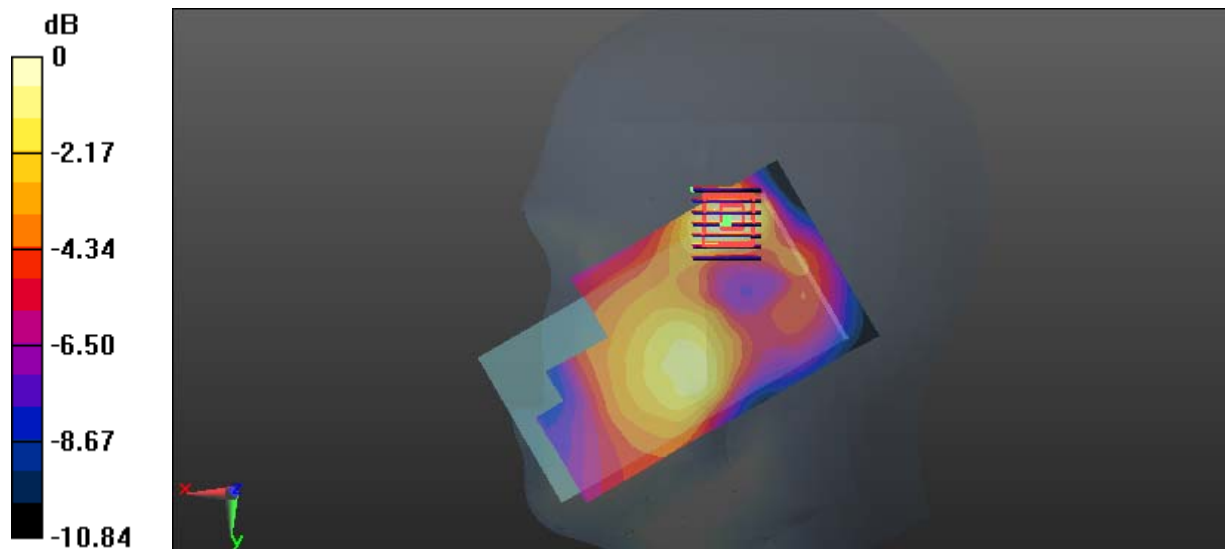
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.040 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.0876 W/kg



0 dB = 0.0876 W/kg = -10.57 dBW/kg

Test Plot 45#: WCDMA 1900_Body Back_Low Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used (interpolated): 1852.4 MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 55.047$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

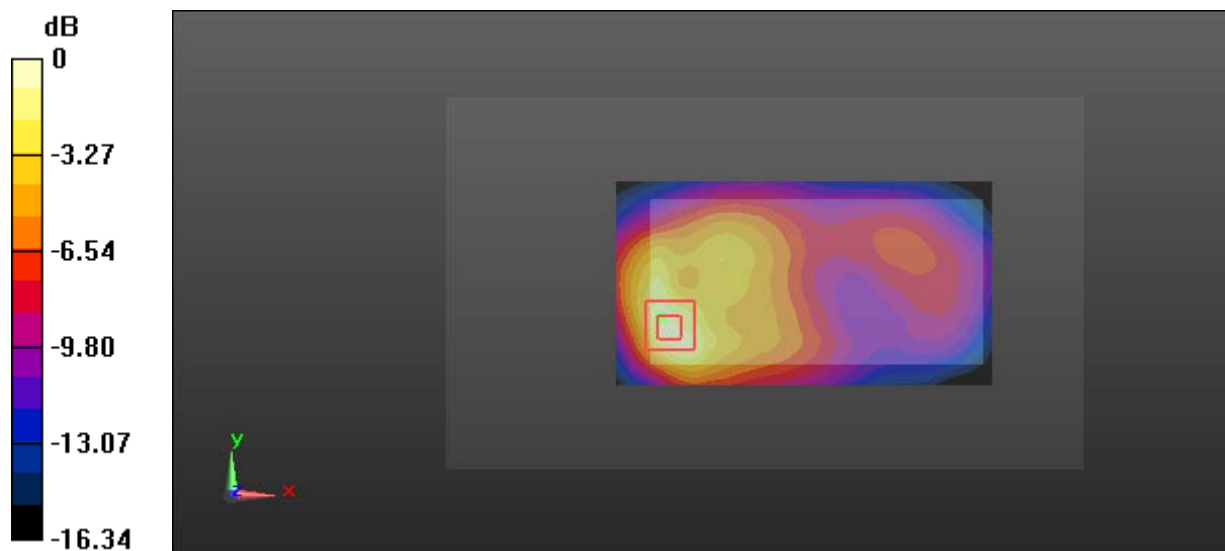
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.95 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.56 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.722 W/kg

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



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

Test Plot 46#: WCDMA 1900_Body Back_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.488$ S/m; $\epsilon_r = 54.939$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

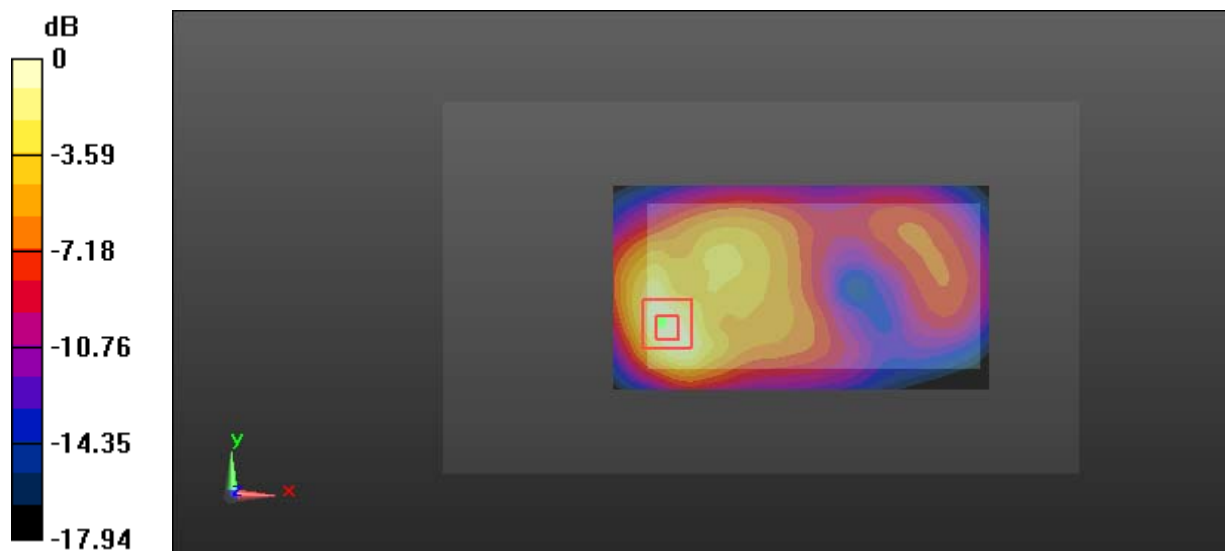
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.78 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.77 W/kg

SAR(1 g) = 1.23 W/kg; SAR(10 g) = 0.801 W/kg

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



0 dB = 1.48 W/kg = 1.70 dBW/kg

Test Plot 47#: WCDMA 1900_Body Back_High Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1907.6 MHz; $\sigma = 1.535$ S/m; $\epsilon_r = 54.85$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

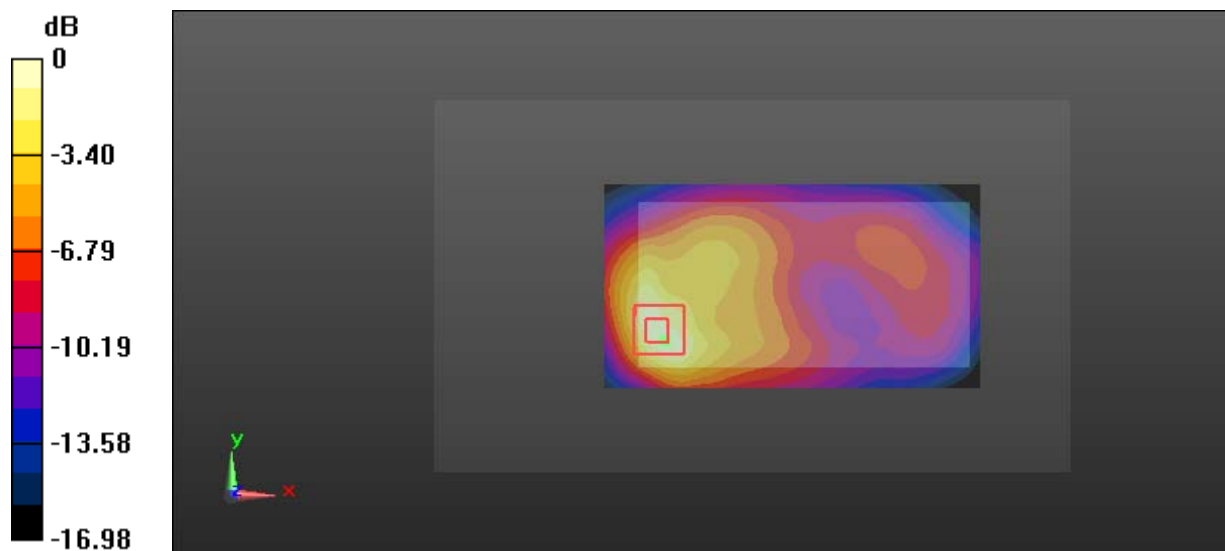
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.29 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 2.08 W/kg

SAR(1 g) = 0.909 W/kg; SAR(10 g) = 0.591 W/kg

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



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

Test Plot 48#: WCDMA 1900_Body Left_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.488$ S/m; $\epsilon_r = 54.939$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

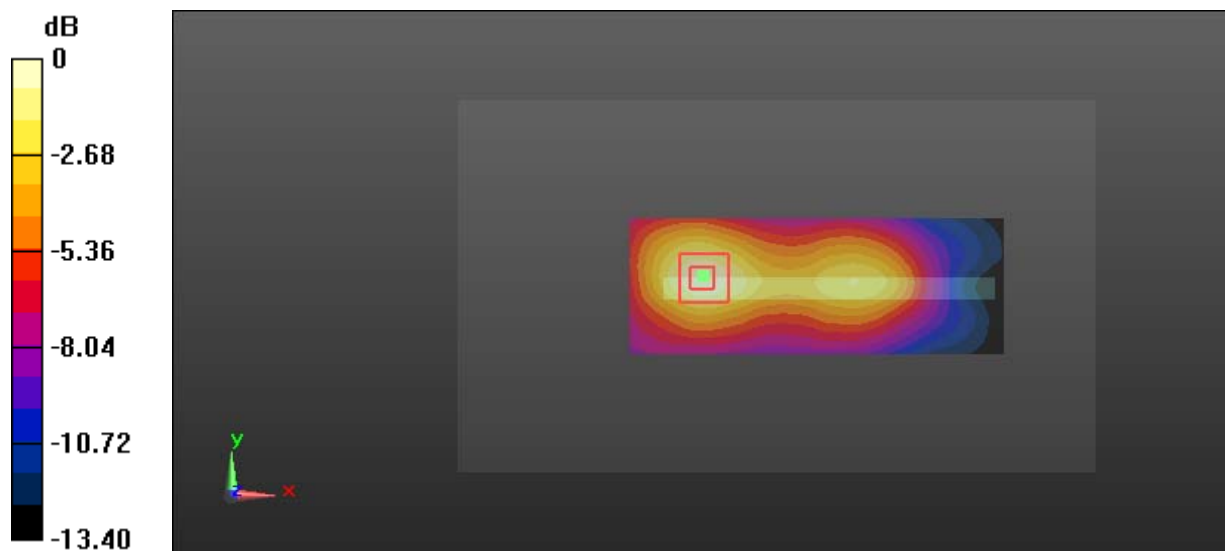
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.061 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.387 W/kg

SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.255 W/kg



0 dB = 0.255 W/kg = -5.93 dBW/kg

Test Plot 49#: WCDMA 1900_Body Right_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.488$ S/m; $\epsilon_r = 54.939$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.314 W/kg

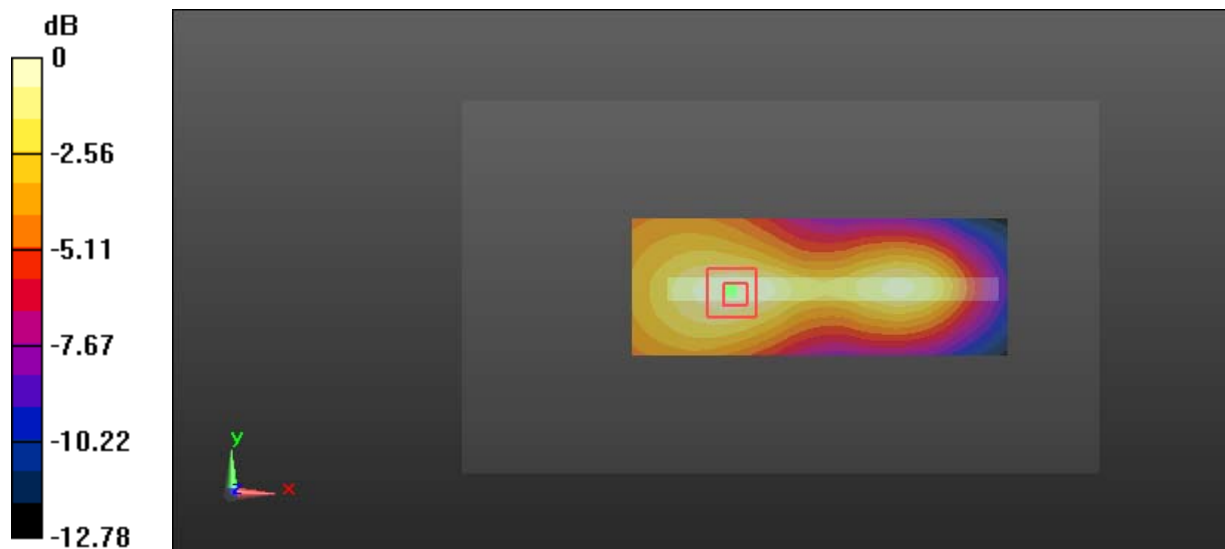
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.67 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 0.316 W/kg



0 dB = 0.316 W/kg = -5.00 dBW/kg

Test Plot 50#: WCDMA 1900_Body Bottom_Low Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used (interpolated): 1852.4 MHz; $\sigma = 1.469$ S/m; $\epsilon_r = 55.047$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 1.35 W/kg

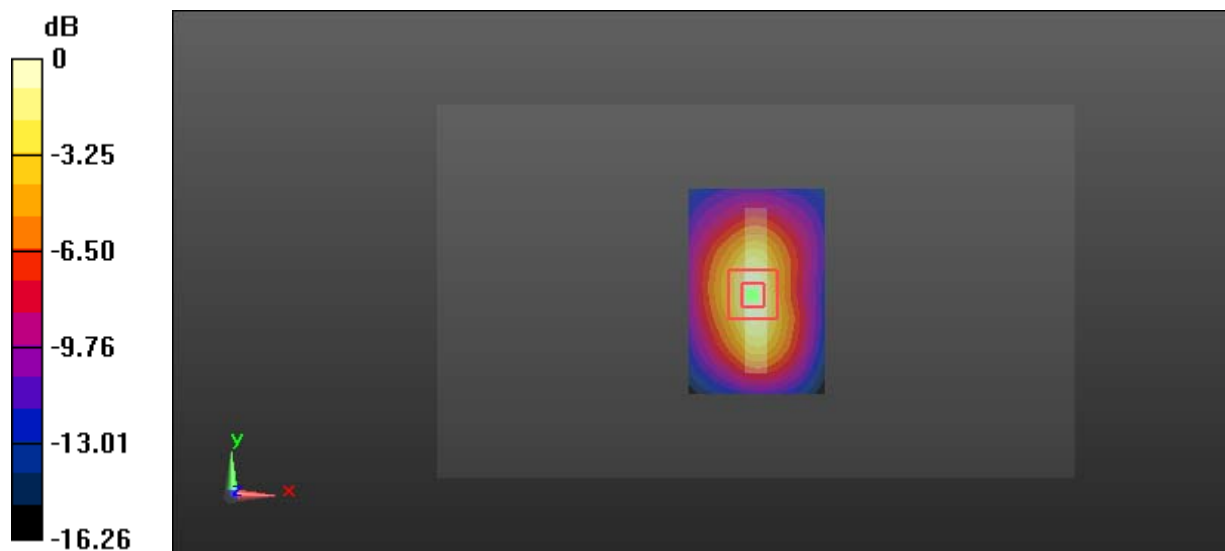
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 33.16 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.60 W/kg

SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.791 W/kg

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



0 dB = 1.37 W/kg = 1.37 dBW/kg

Test Plot 51#: WCDMA 1900_Body Bottom_Middle Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1880 MHz; $\sigma = 1.488$ S/m; $\epsilon_r = 54.939$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 1.47 W/kg

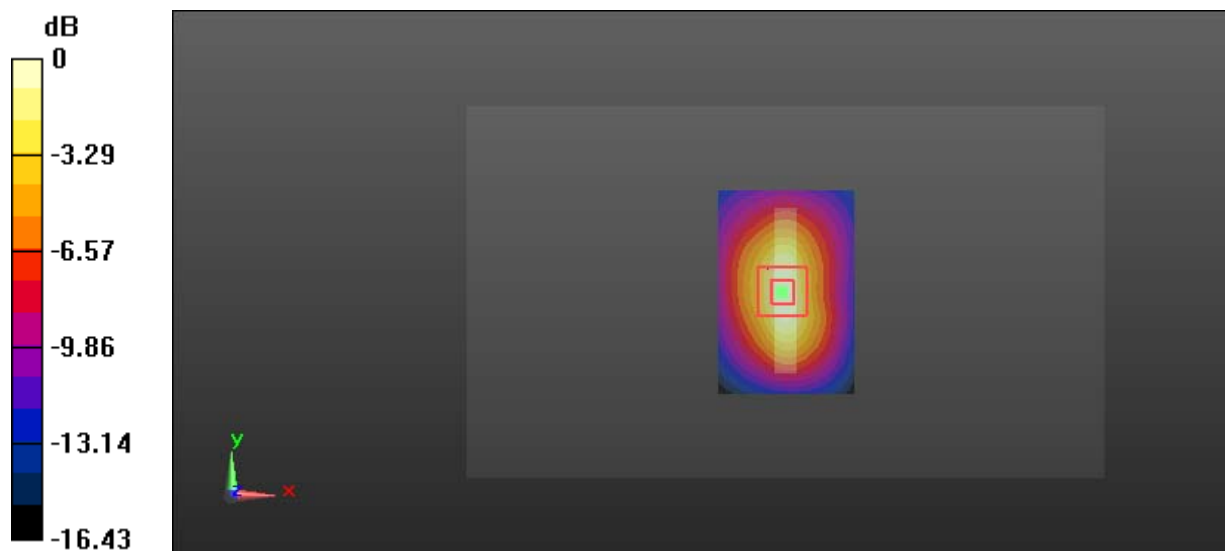
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 34.14 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.80 W/kg

SAR(1 g) = 1.27 W/kg; SAR(10 g) = 0.853 W/kg

Maximum value of SAR (measured) = 1.49 W/kg



0 dB = 1.49 W/kg = 1.73 dBW/kg

Test Plot 52#: WCDMA 1900_Body Bottom_High Channel**DUT: Mobile phone; Type: STUDIO G MAX; Serial: 16082600921**

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

Medium parameters used: 1907.6 MHz; $\sigma = 1.535$ S/m; $\epsilon_r = 54.85$; $\rho = 1000$ kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 1.20 W/kg

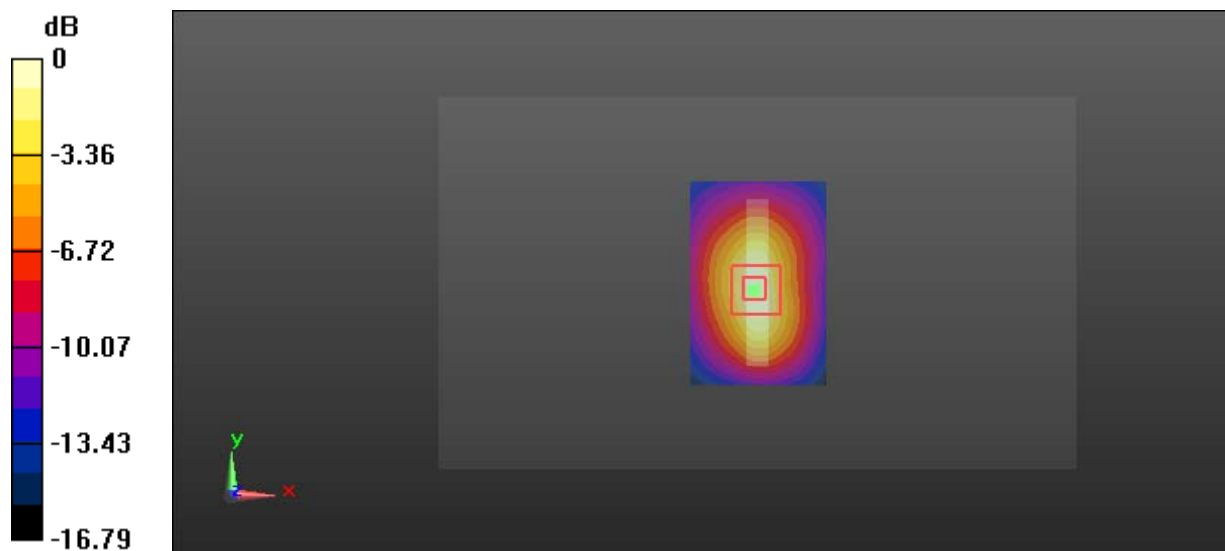
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 30.06 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 0.992 W/kg; SAR(10 g) = 0.668 W/kg

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



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