

Test Plot 1#: GSM 850_Head Left Cheek_Middle**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ 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: SAM1; 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) = 0.422 W/kg

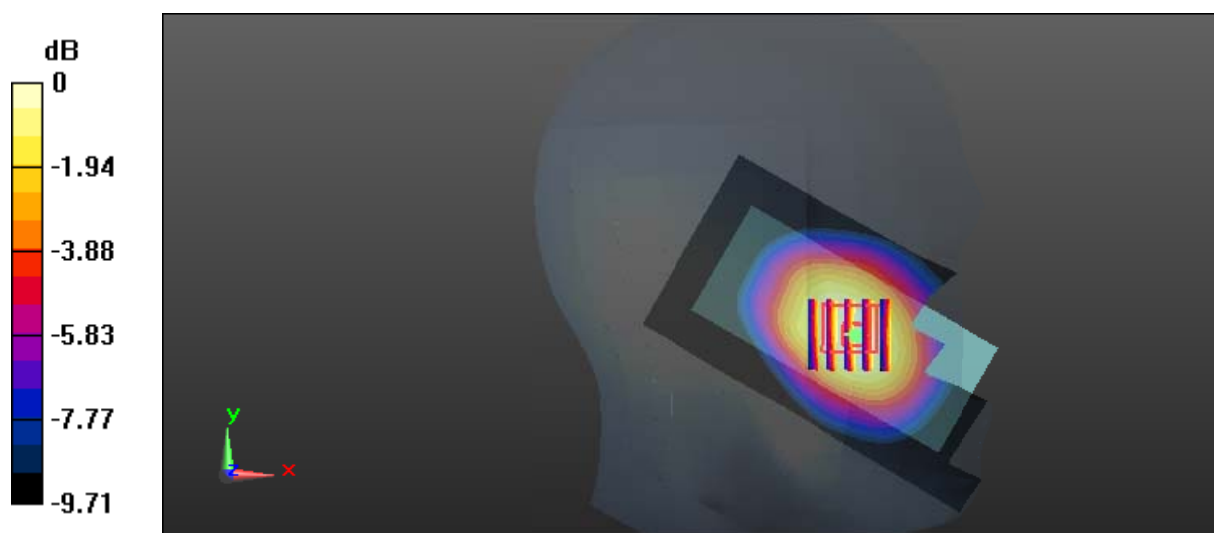
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.927 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.455 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.243 W/kg

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



Test Plot 2#: GSM 850_Head Left Tilt_Middle**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ 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: SAM1; 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) = 0.214 W/kg

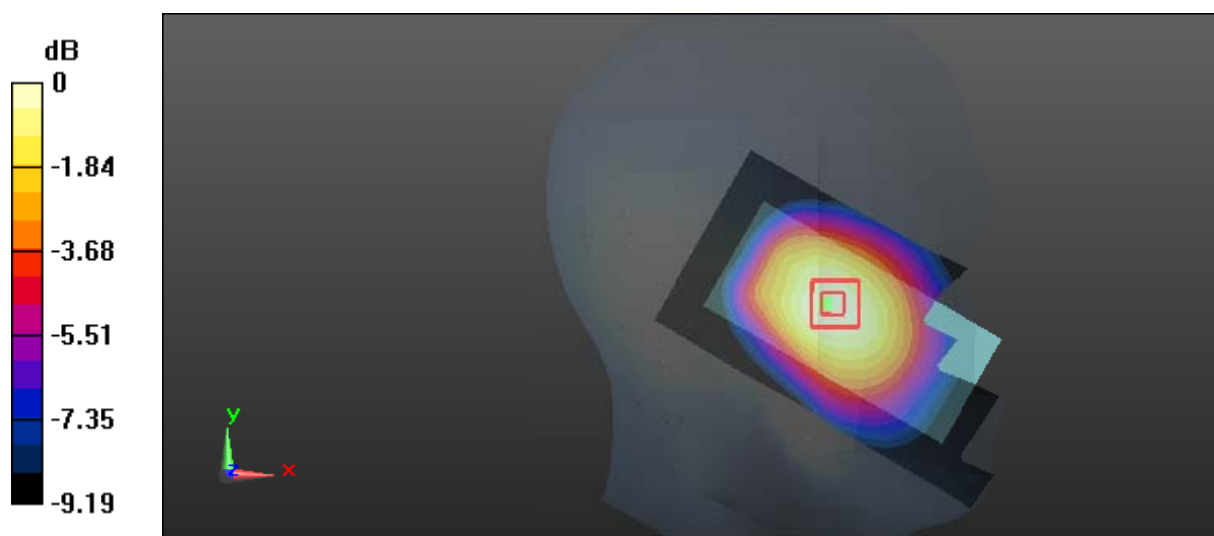
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.072 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.226 W/kg

SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (measured) = 0.211 W/kg



0 dB = 0.211 W/kg = -6.76 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ 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: SAM1; 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) = 0.388 W/kg

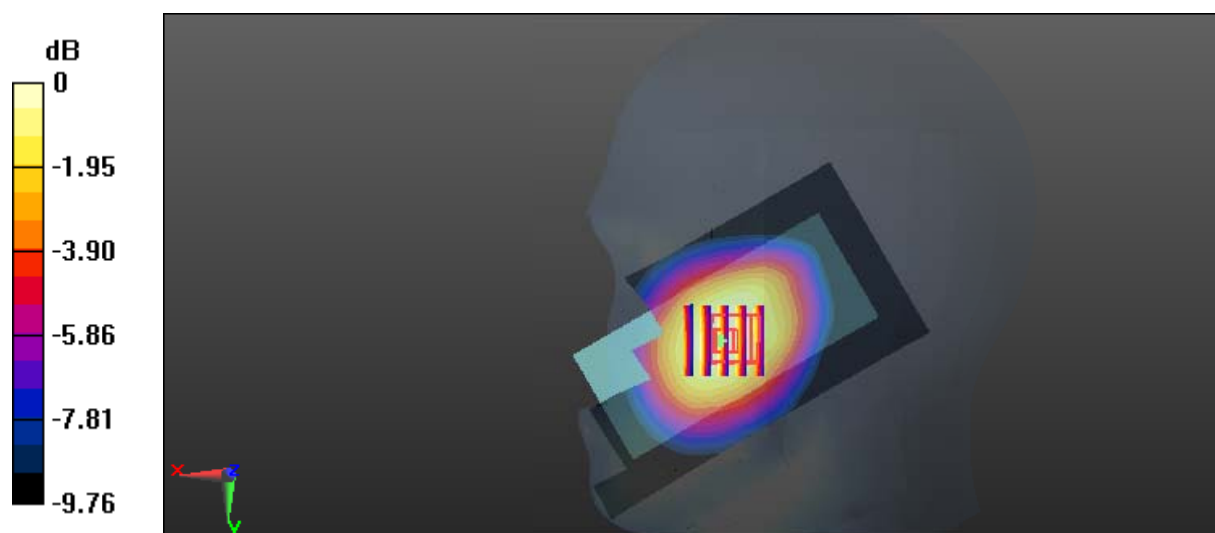
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.284 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.421 W/kg

SAR(1 g) = 0.321 W/kg; SAR(10 g) = 0.236 W/kg

Maximum value of SAR (measured) = 0.389 W/kg



0 dB = 0.389 W/kg = -4.10 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.891$ S/m; $\epsilon_r = 40.905$; $\rho = 1000$ 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: SAM1; 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) = 0.232 W/kg

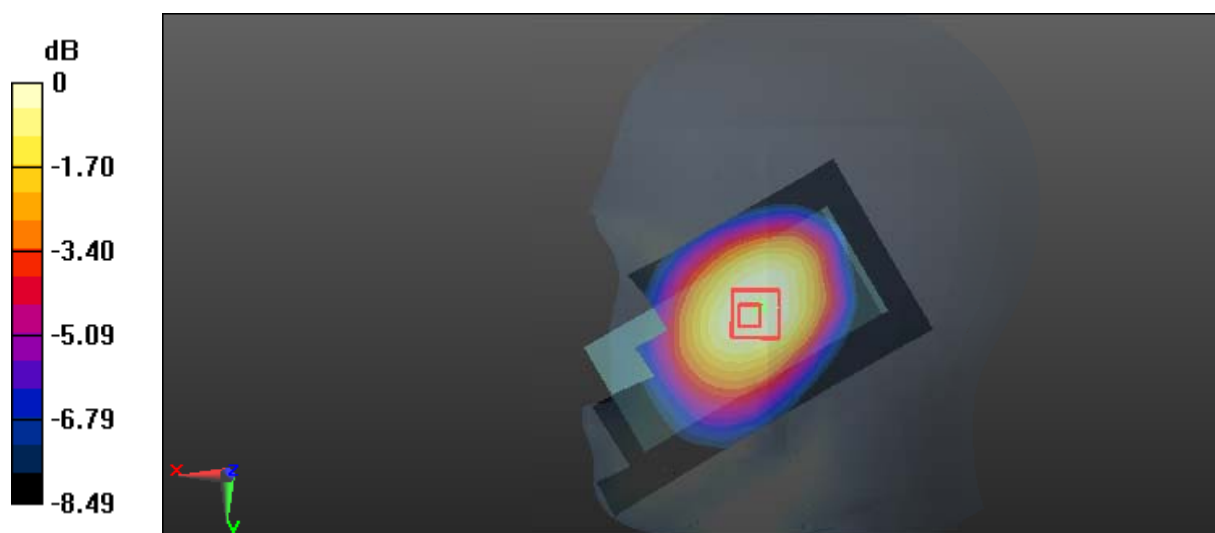
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.445 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.181 W/kg; SAR(10 g) = 0.136 W/kg

Maximum value of SAR (measured) = 0.213 W/kg



0 dB = 0.213 W/kg = -6.72 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.979$ S/m; $\epsilon_r = 55.309$; $\rho = 1000$ 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.819 W/kg

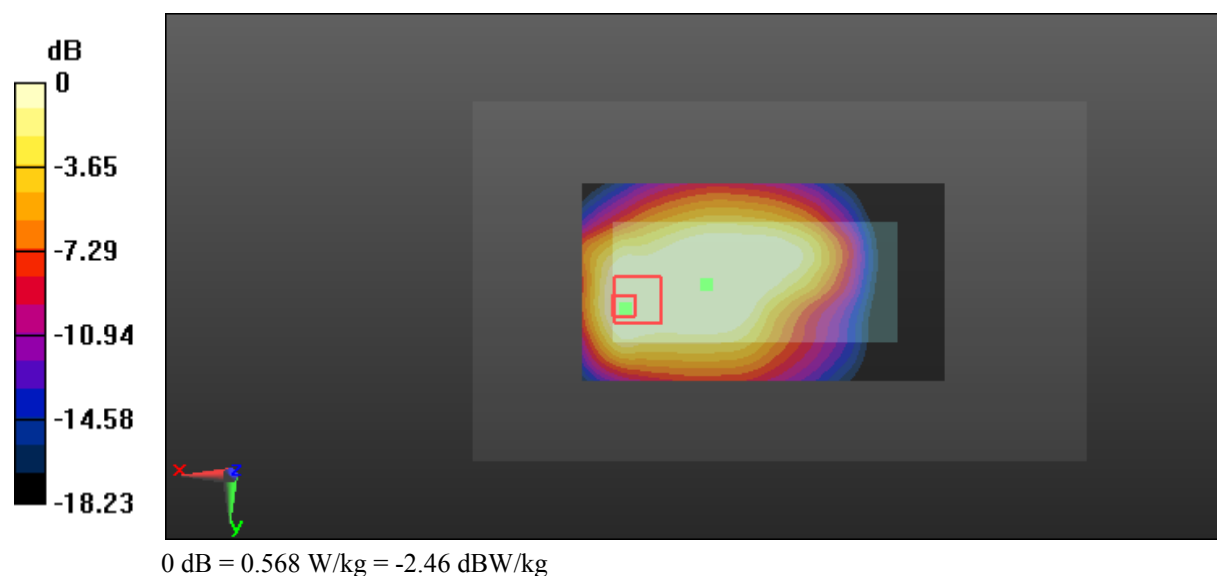
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.67 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.803 W/kg

SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.282 W/kg

Maximum value of SAR (measured) = 0.568 W/kg



Test Plot 6#: GSM 850_Body Back_Low**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GPRS 4 Slots; Frequency: 824.2 MHz; Duty Cycle: 1:2
Medium parameters used: 824.2 MHz; $\sigma = 0.961$ S/m; $\epsilon_r = 54.917$; $\rho = 1000$ 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.805 W/kg

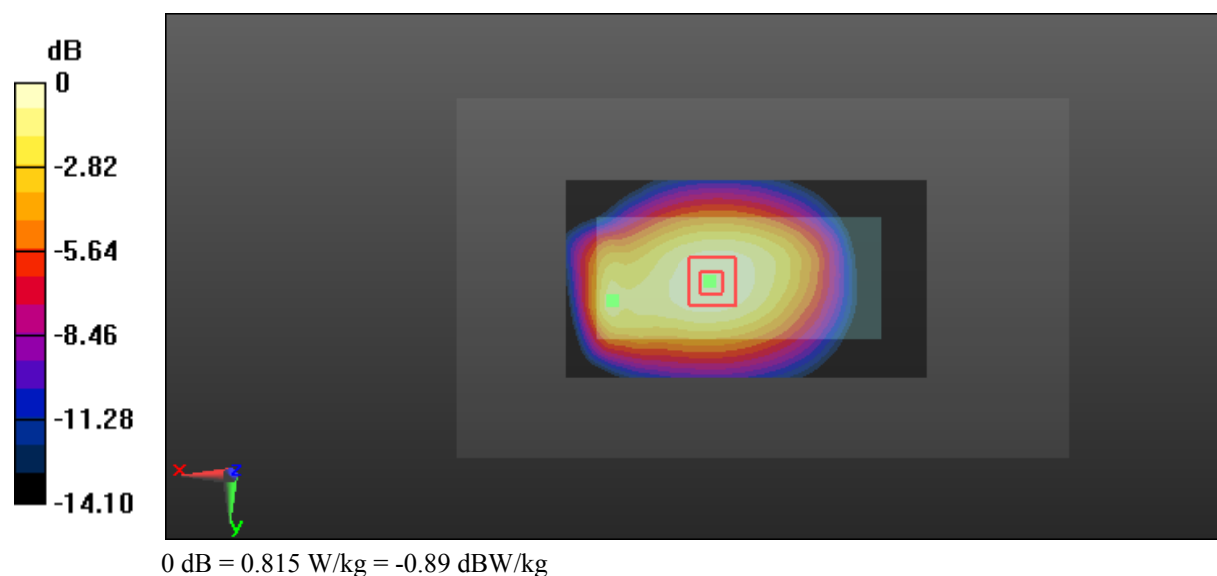
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.38 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.881 W/kg

SAR(1 g) = 0.675 W/kg; SAR(10 g) = 0.492 W/kg

Maximum value of SAR (measured) = 0.815 W/kg



Test Plot 7#: GSM 1900_Head Left Cheek_Middle**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.391$ S/m; $\epsilon_r = 38.974$; $\rho = 1000$ 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: SAM1; 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

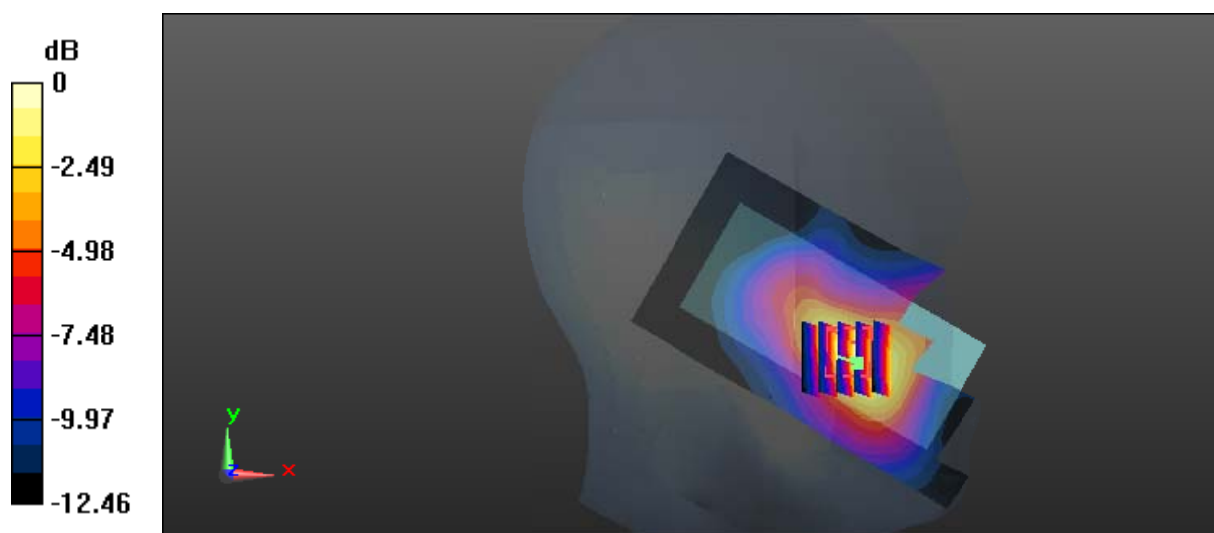
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.986 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.298 W/kg

SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.108 W/kg

Maximum value of SAR (measured) = 0.250 W/kg



0 dB = 0.250 W/kg = -6.02 dBW/kg

Test Plot 8#: GSM 1900_Head Left Tilt_Middle**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.391$ S/m; $\epsilon_r = 38.974$; $\rho = 1000$ 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: SAM1; 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) = 0.0843 W/kg

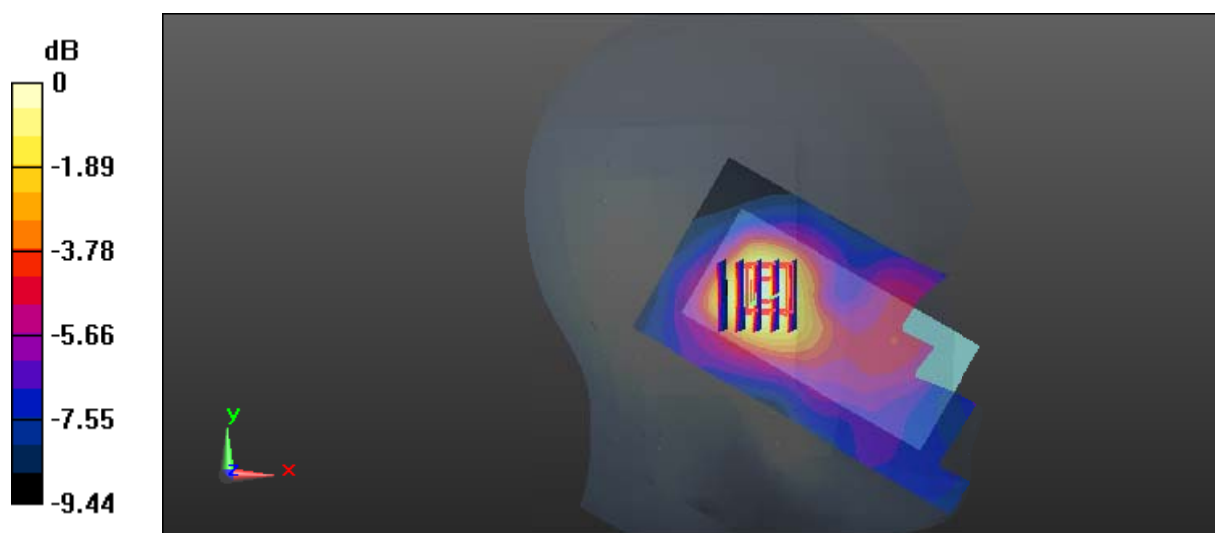
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.472 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0940 W/kg

SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0810 W/kg



0 dB = 0.0810 W/kg = -10.92 dBW/kg

Test Plot 9#: GSM 1900_Head Right Cheek_Middle**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.391$ S/m; $\epsilon_r = 38.974$; $\rho = 1000$ 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: SAM1; 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) = 0.195 W/kg

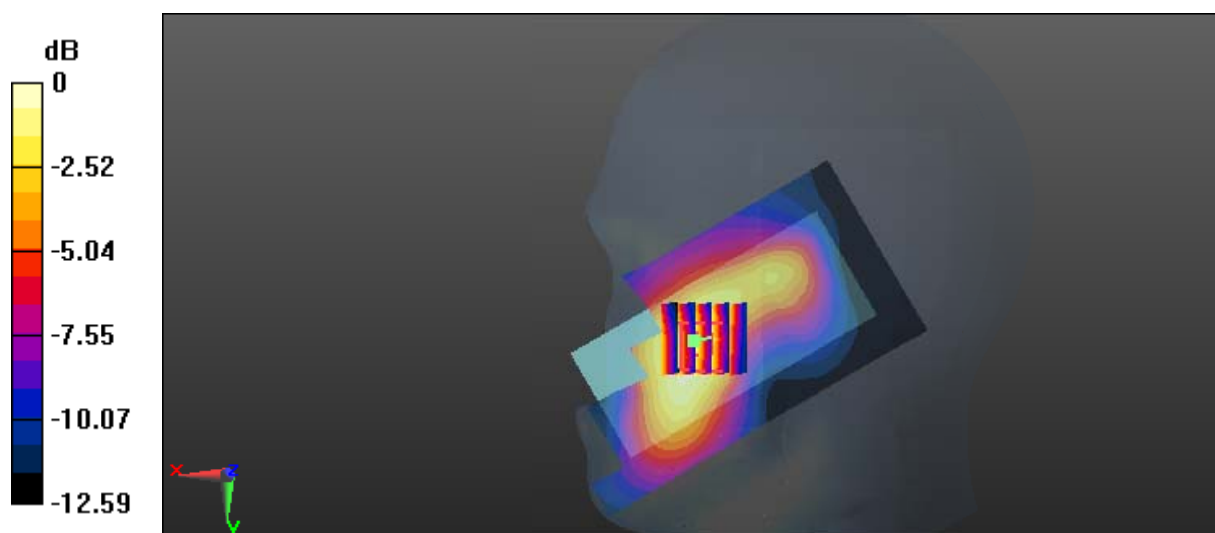
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.428 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.224 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.093 W/kg

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



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

Test Plot 10#: GSM 1900_Head Right Tilt_Middle**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.391$ S/m; $\epsilon_r = 38.974$; $\rho = 1000$ 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: SAM1; 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) = 0.135 W/kg

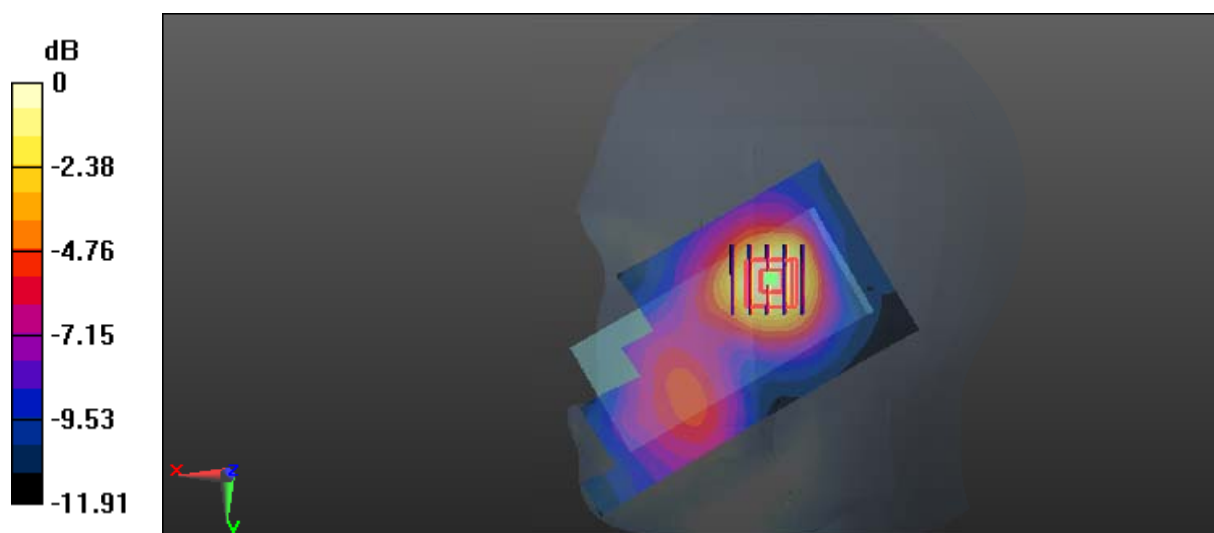
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.625 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.055 W/kg

Maximum value of SAR (measured) = 0.124 W/kg



0 dB = 0.124 W/kg = -9.07 dBW/kg

Test Plot 11#: GSM 1900_Body Worn Back_Middle**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.51$ S/m; $\epsilon_r = 52.694$; $\rho = 1000$ 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.814 W/kg

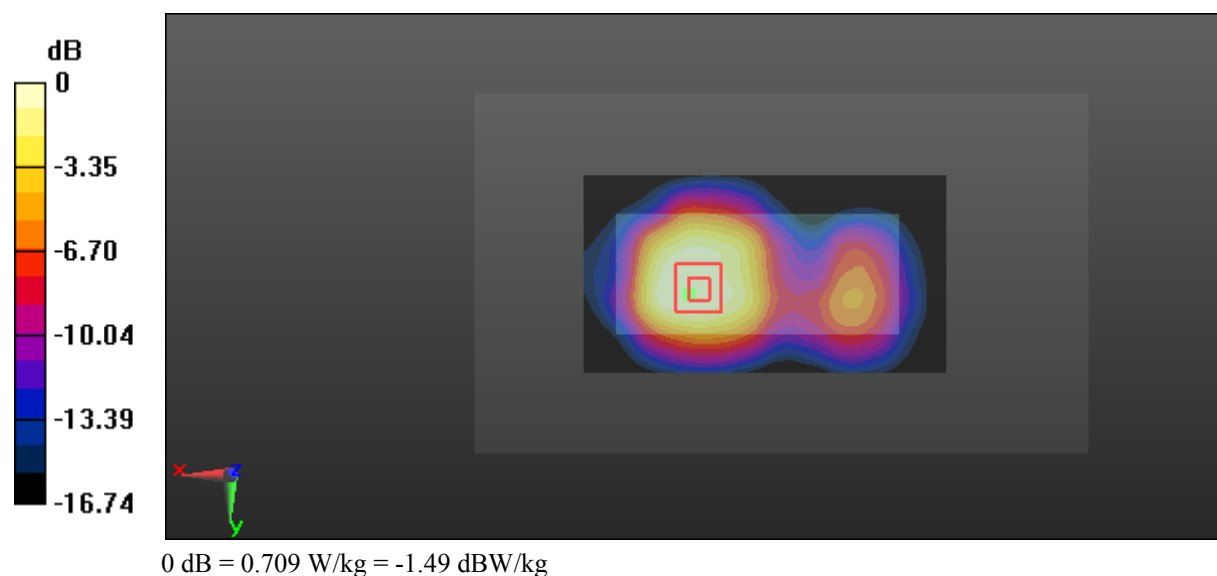
Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.009 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.846 W/kg

SAR(1 g) = 0.523 W/kg; SAR(10 g) = 0.309 W/kg

Maximum value of SAR (measured) = 0.709 W/kg



Test Plot 12#: GSM 1900_Body Back_Low**DUT: mobile phone; Type: Q10; Serial: 17030600520;**

Communication System: GPRS 2 Slots; Frequency: 1850.2 MHz; Duty Cycle: 1:4
Medium parameters used: 1850.2 MHz; $\sigma = 1.48$ S/m; $\epsilon_r = 53.241$; $\rho = 1000$ 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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.734 W/kg

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

Reference Value = 6.835 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.783 W/kg

SAR(1 g) = 0.480 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 0.664 W/kg

