

Test Plot 1#: GSM 850_Head Left Cheek_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 43.322$; $\rho = 1000$ 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: 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) = 0.0810 W/kg

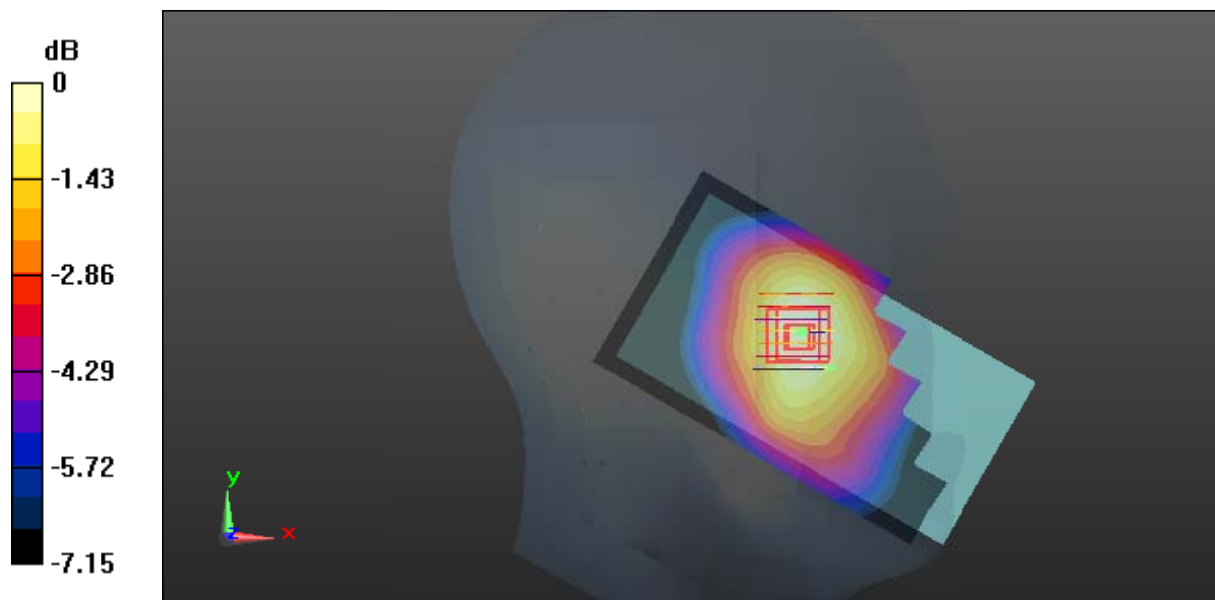
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.530 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.0796 W/kg



0 dB = 0.0796 W/kg = -10.99 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 43.322$; $\rho = 1000$ 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: 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) = 0.0523 W/kg

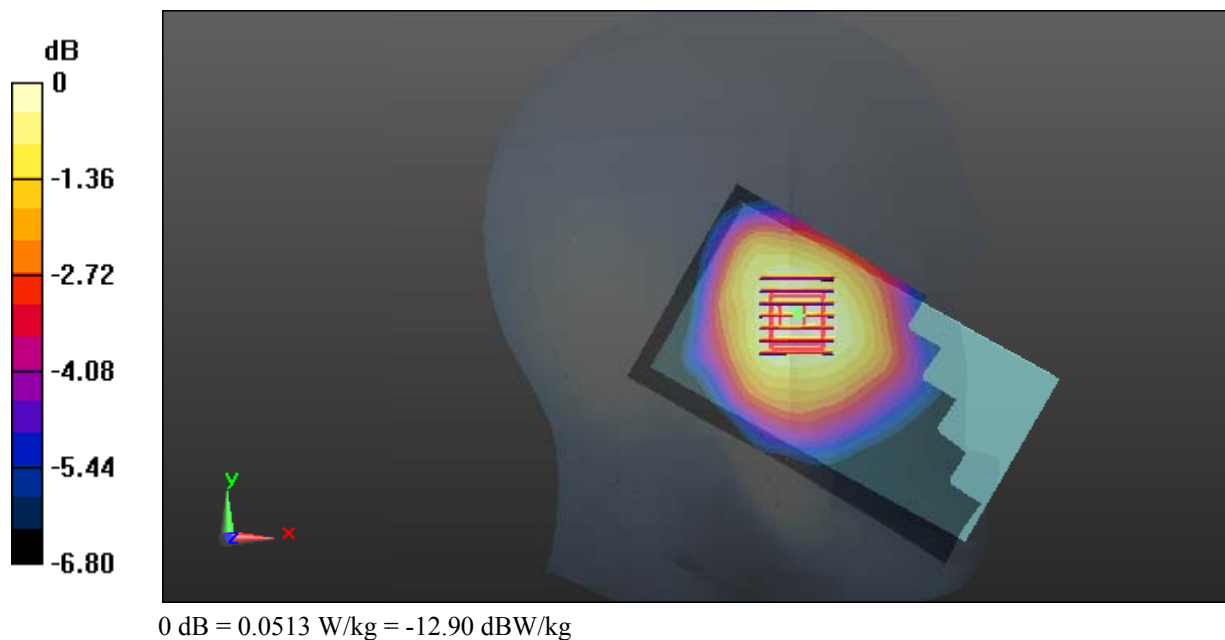
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.556 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0600 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0513 W/kg



Test Plot 3#: GSM 850_Head Right Cheek_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 43.322$; $\rho = 1000$ 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: 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) = 0.0592 W/kg

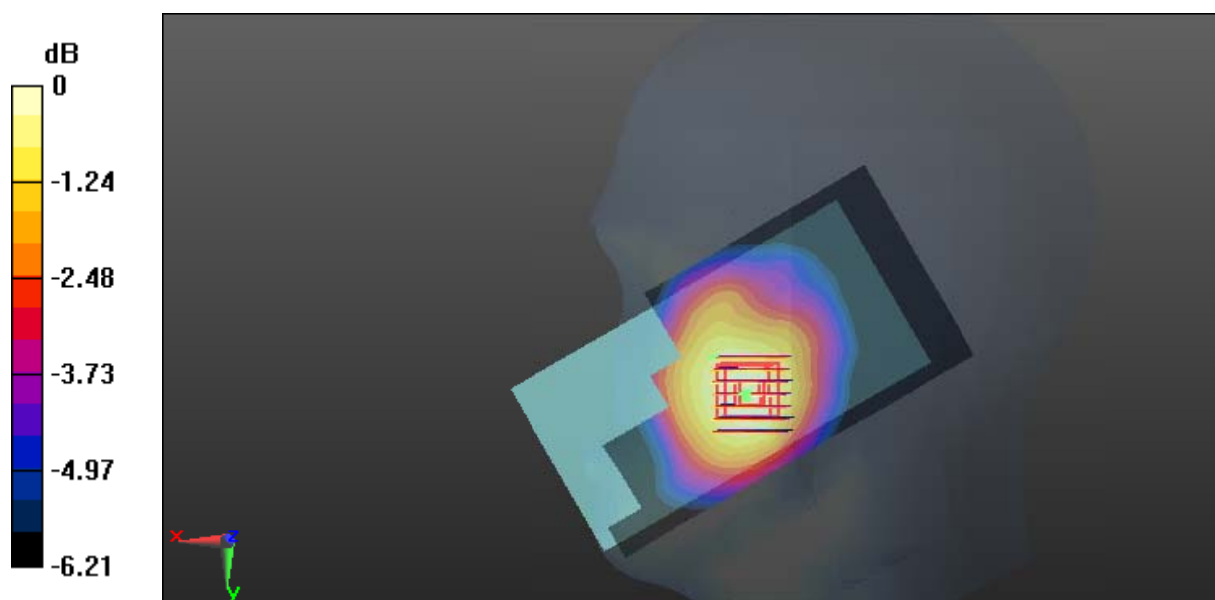
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.150 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.044 W/kg

Maximum value of SAR (measured) = 0.0570 W/kg



0 dB = 0.0570 W/kg = -12.44 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GSM; Frequency: 836.6 MHz; Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 43.322$; $\rho = 1000$ 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: 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) = 0.0508 W/kg

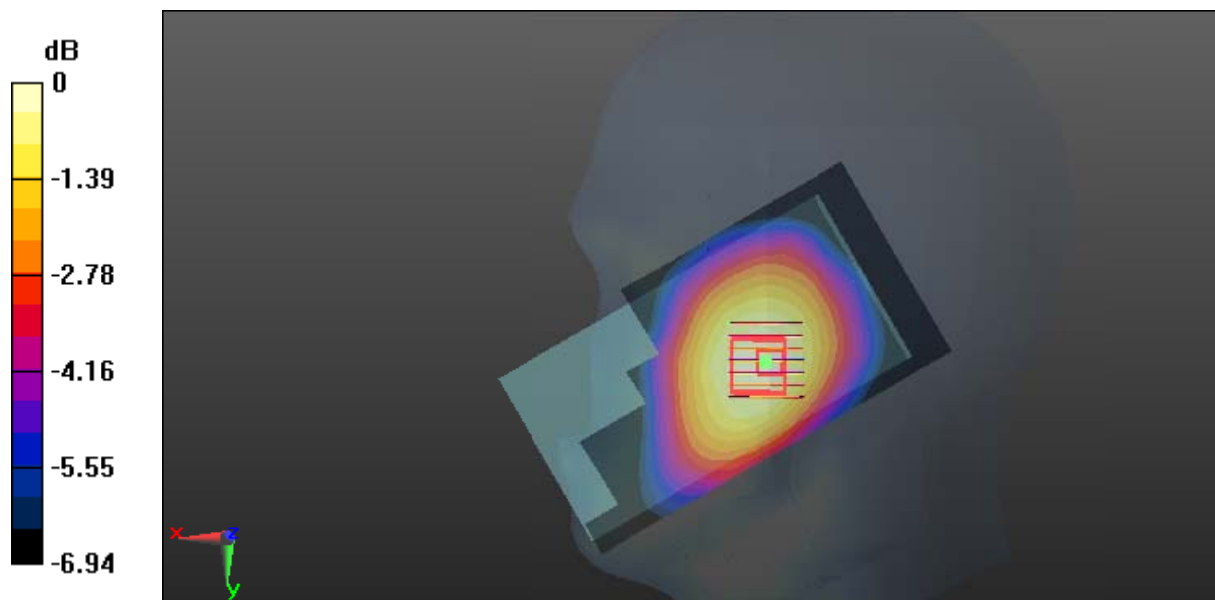
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.243 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0600 W/kg

SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.0518 W/kg



0 dB = 0.0518 W/kg = -12.86 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: 836.6 MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 55.021$; $\rho = 1000$ 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.171 W/kg

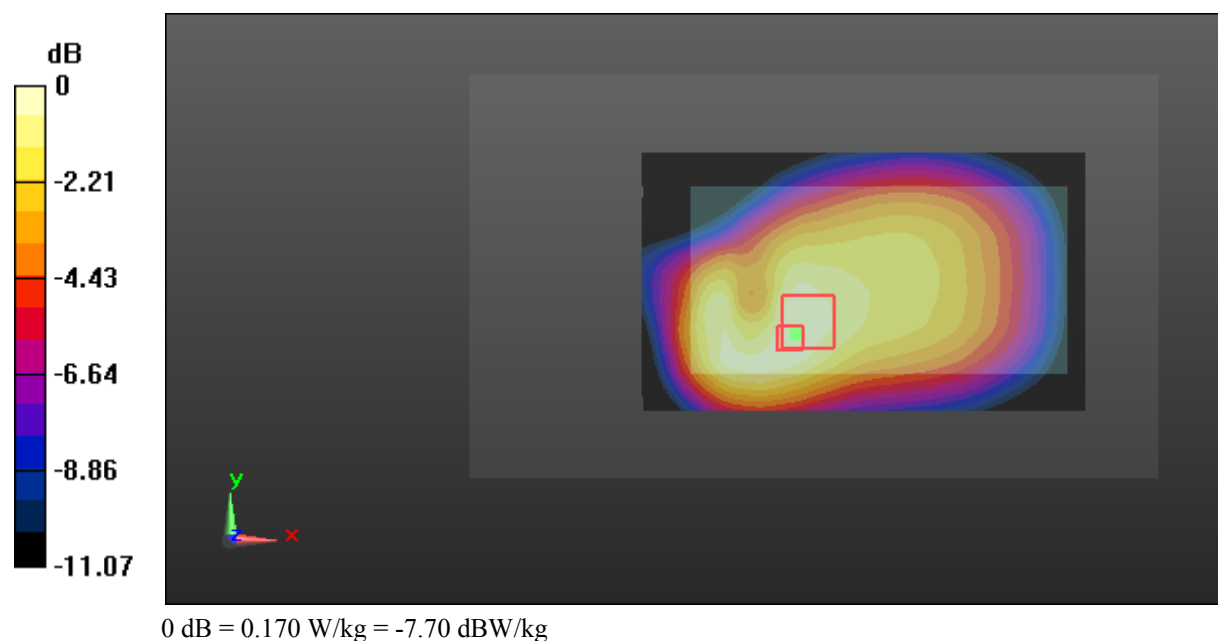
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.74 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.246 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.110 W/kg

Maximum value of SAR (measured) = 0.170 W/kg



Test Plot 6#: GSM 850_Body Back_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: 836.6 MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 55.021$; $\rho = 1000$ 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.614 W/kg

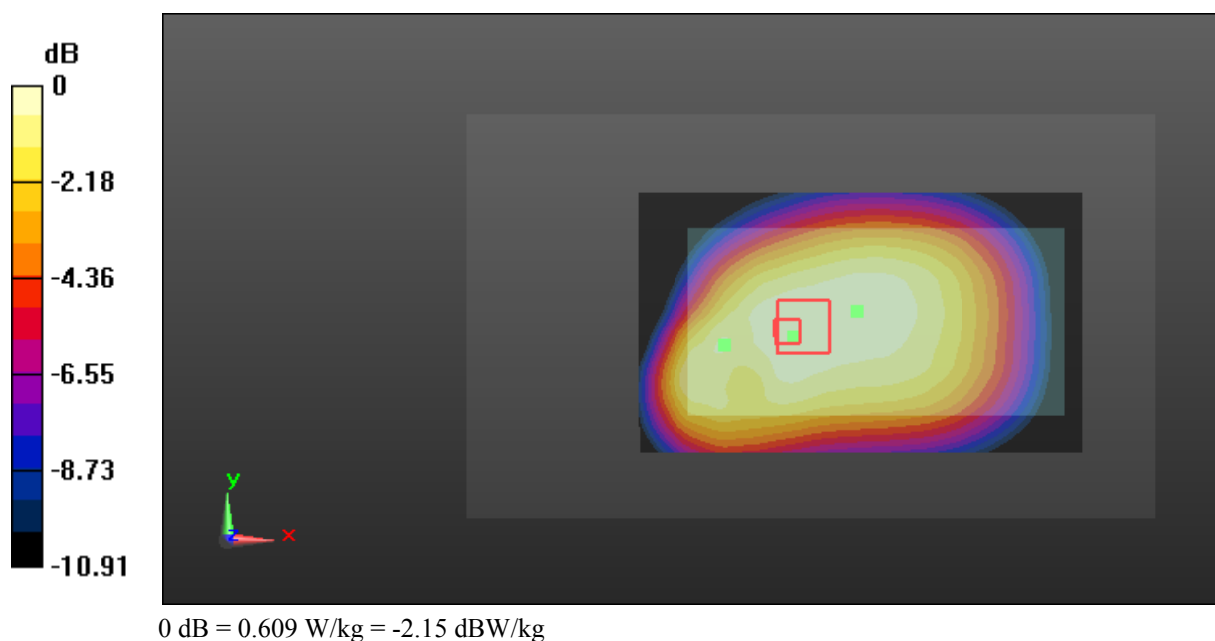
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.68 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.747 W/kg

SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.444 W/kg

Maximum value of SAR (measured) = 0.609 W/kg



Test Plot 7#: GSM 850_Body Left_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: 836.6 MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 55.021$; $\rho = 1000$ 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

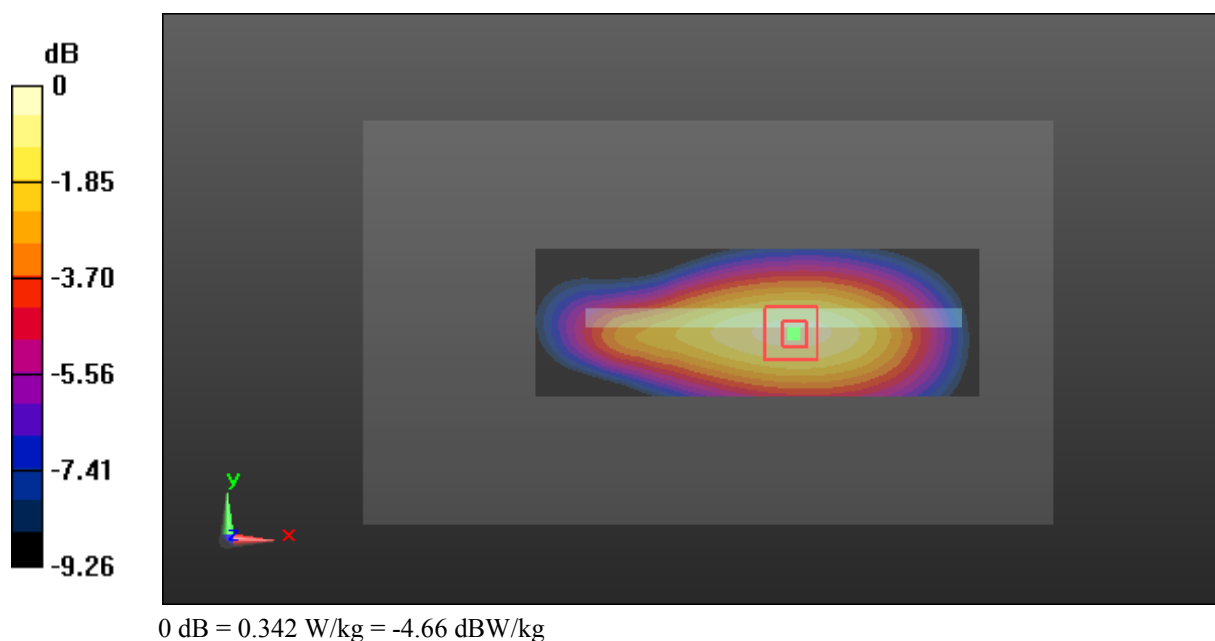
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.58 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.456 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.221 W/kg

Maximum value of SAR (measured) = 0.342 W/kg



Test Plot 8#: GSM 850_Body Bottom_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GPRS-4 slot; Frequency: 836.6 MHz; Duty Cycle: 1:2
Medium parameters used: 836.6 MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 55.021$; $\rho = 1000$ 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.228 W/kg

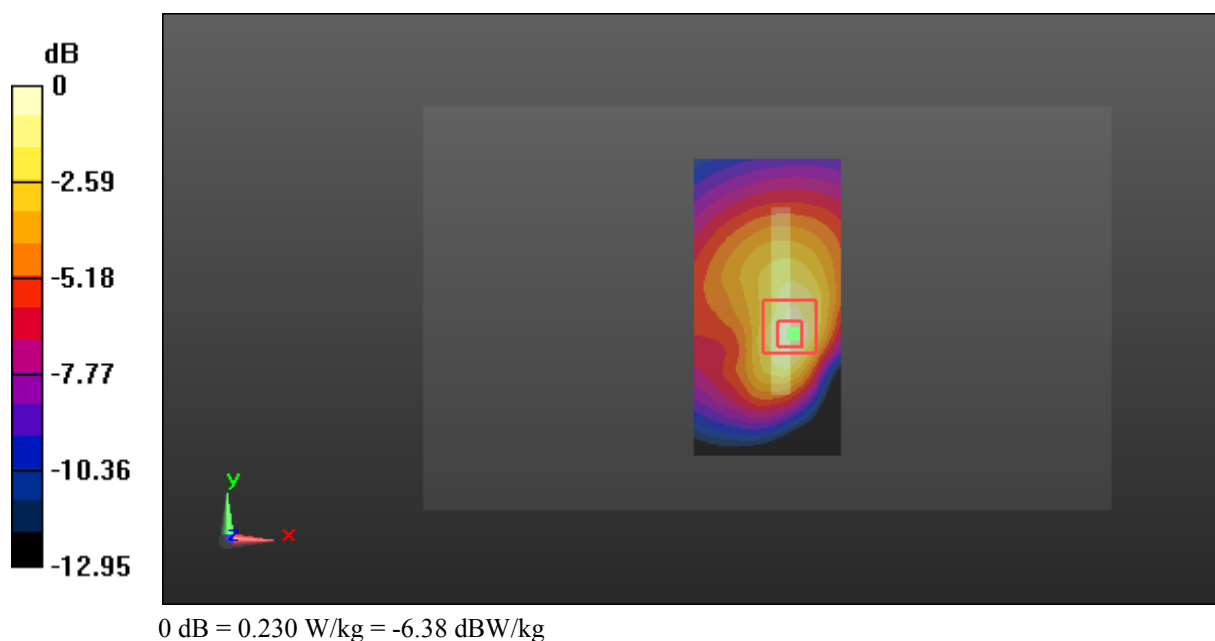
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.17 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.354 W/kg

SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.122 W/kg

Maximum value of SAR (measured) = 0.230 W/kg



Test Plot 9#: GSM 1900_Head Left Cheek_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0342 W/kg

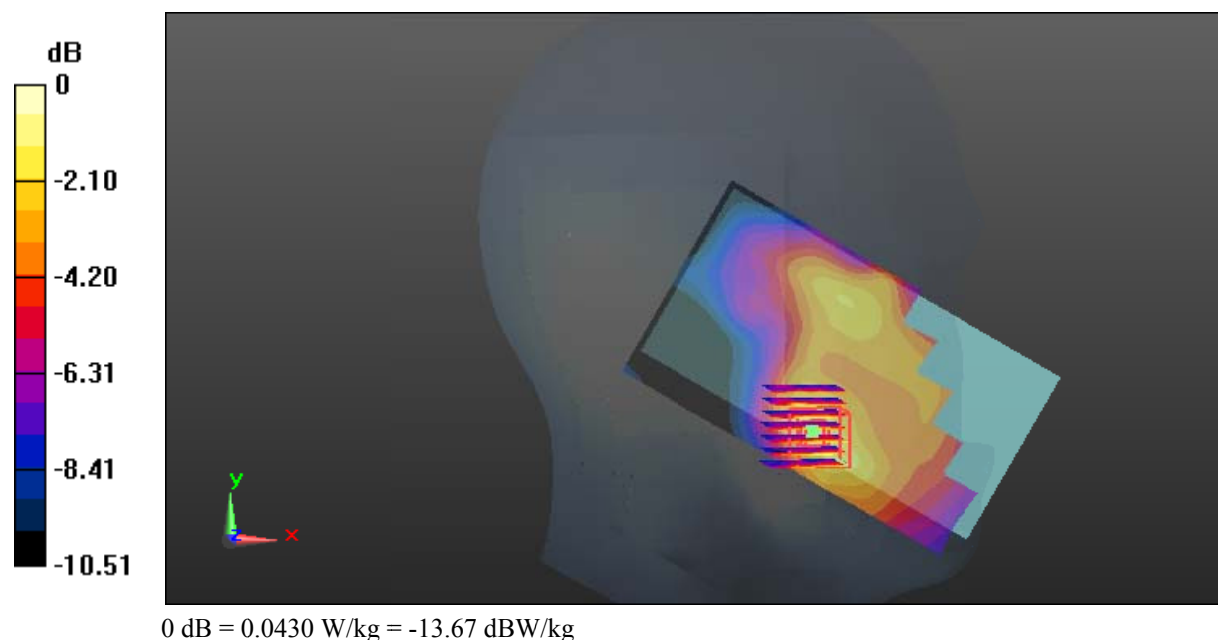
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.149 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.0730 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0430 W/kg



Test Plot 10#: GSM 1900_Head Left Tilt_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0246 W/kg

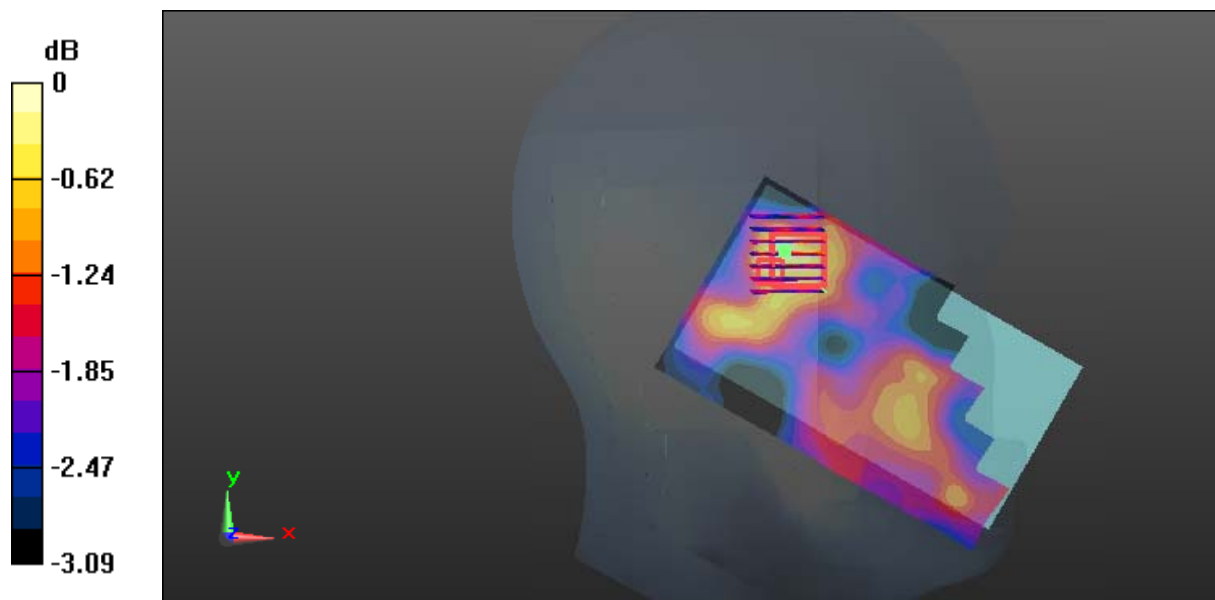
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.773 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0550 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.019 W/kg

Maximum value of SAR (measured) = 0.0262 W/kg



0 dB = 0.0262 W/kg = -15.82 dBW/kg

Test Plot 11#: GSM 1900_Head Right Cheek_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0456 W/kg

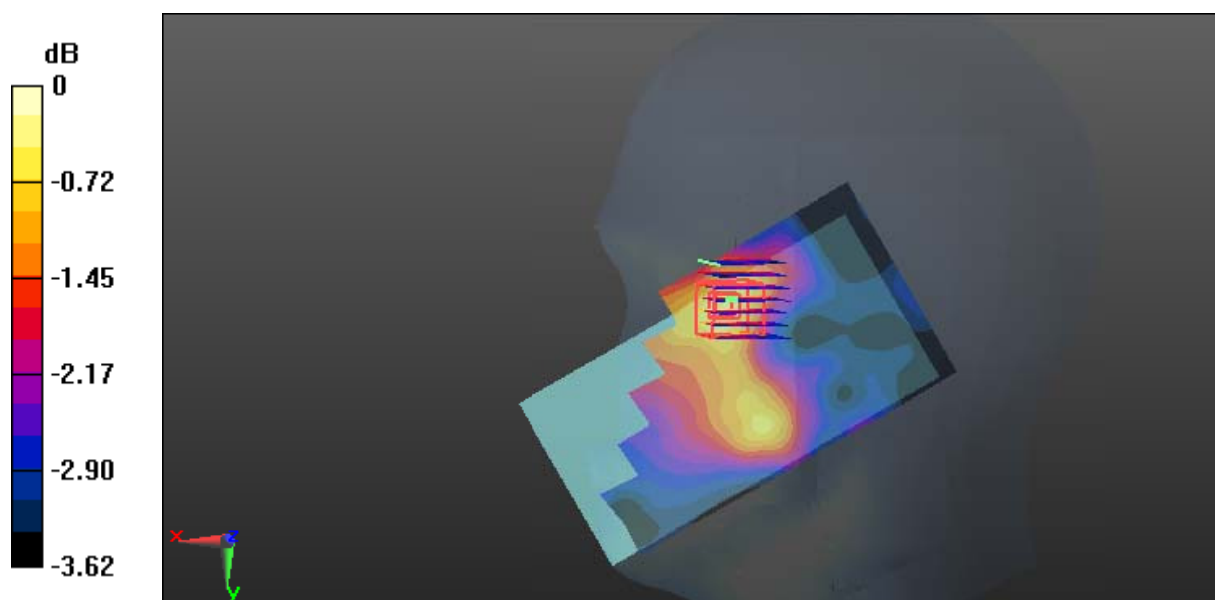
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.234 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.0660 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0499 W/kg



0 dB = 0.0499 W/kg = -13.02 dBW/kg

Test Plot 12#: GSM 1900_Head Right Tilt_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0212 W/kg

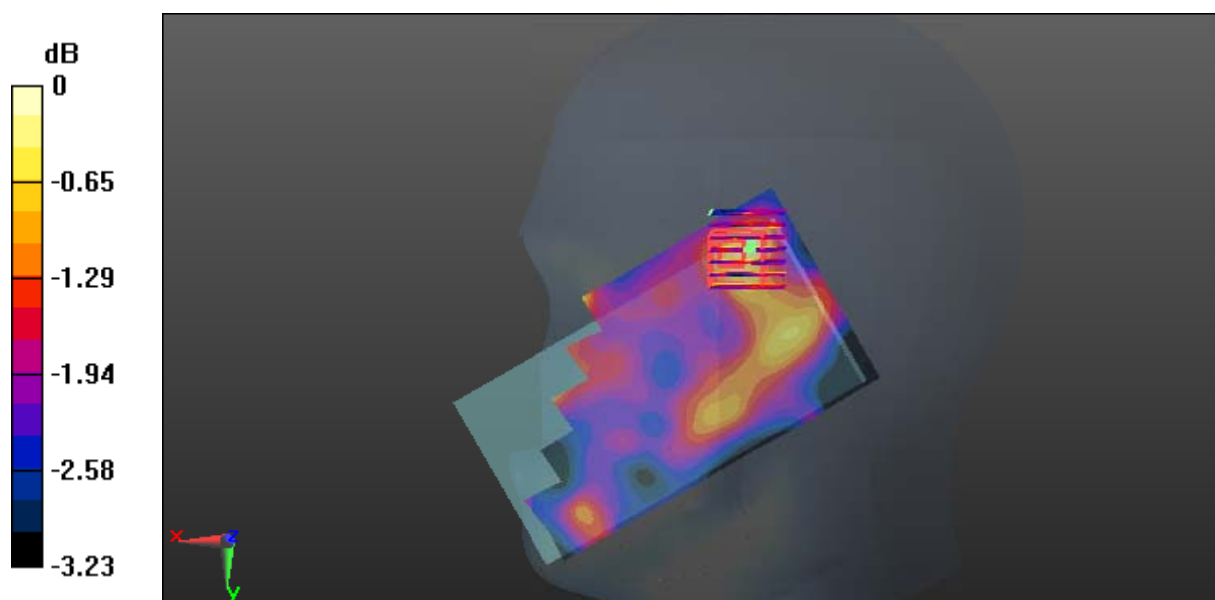
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.344 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0270 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.017 W/kg

Maximum value of SAR (measured) = 0.0219 W/kg



0 dB = 0.0219 W/kg = -16.60 dBW/kg

Test Plot 13#: GSM 1900_Body Worn Back_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GSM; Frequency: 1880 MHz; Duty Cycle: 1:8
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

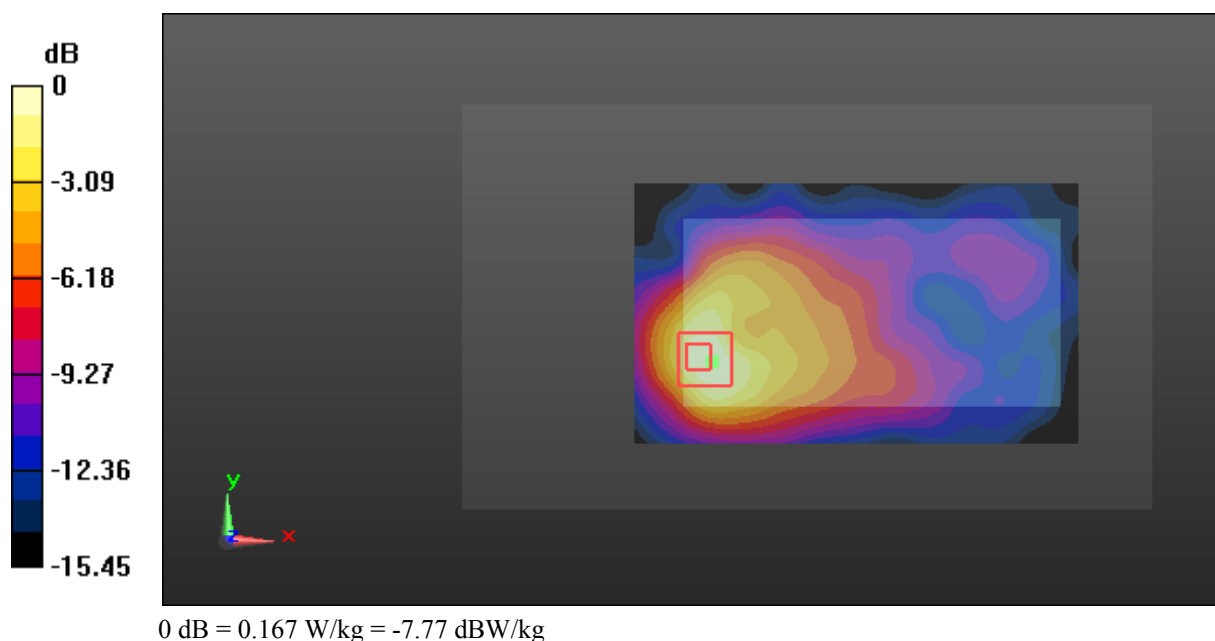
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.312 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.285 W/kg

SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.085 W/kg

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



Test Plot 14#: GSM 1900_Body Back_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.344 W/kg

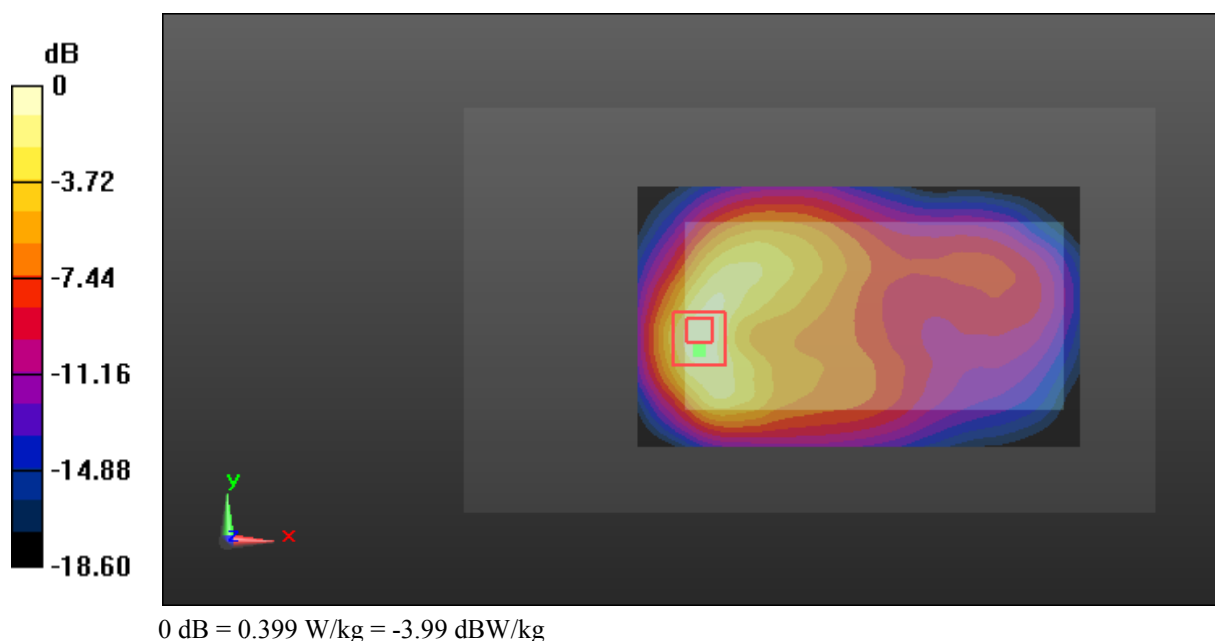
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.090 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.611 W/kg

SAR(1 g) = 0.351 W/kg; SAR(10 g) = 0.183 W/kg

Maximum value of SAR (measured) = 0.399 W/kg



Test Plot 15#: GSM 1900_Body Left_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.147 W/kg

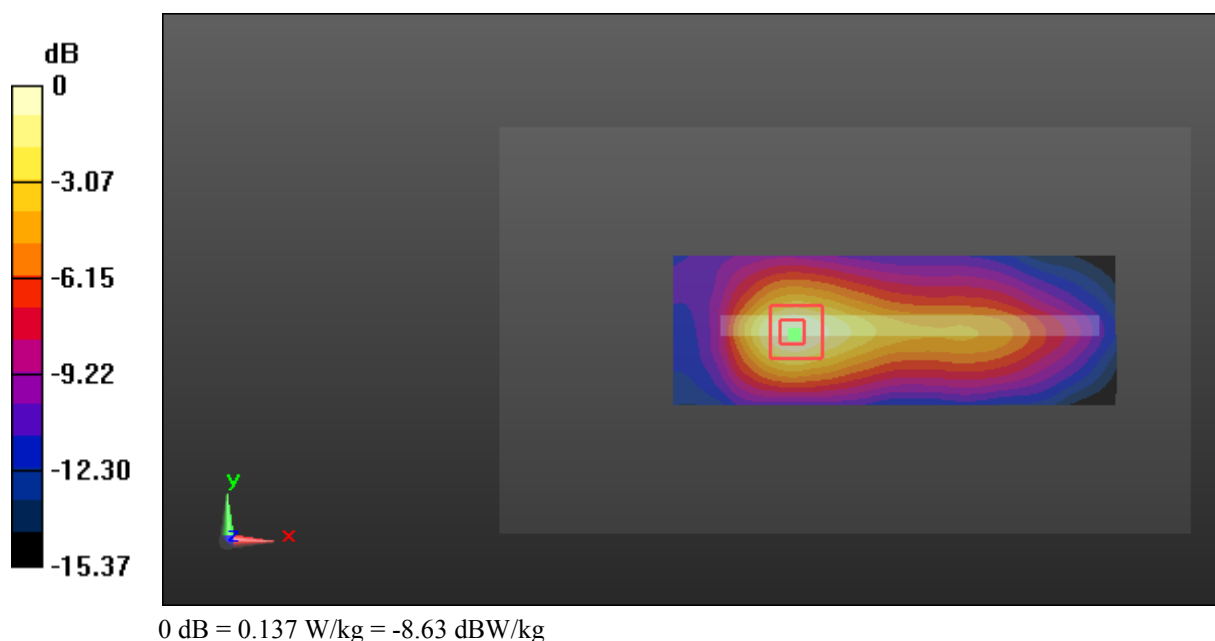
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.452 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.215 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.069 W/kg

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



Test Plot 16#: GSM 1900_Body Bottom_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic GPRS-4 slot; Frequency: 1880 MHz; Duty Cycle: 1:2
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.426 W/kg

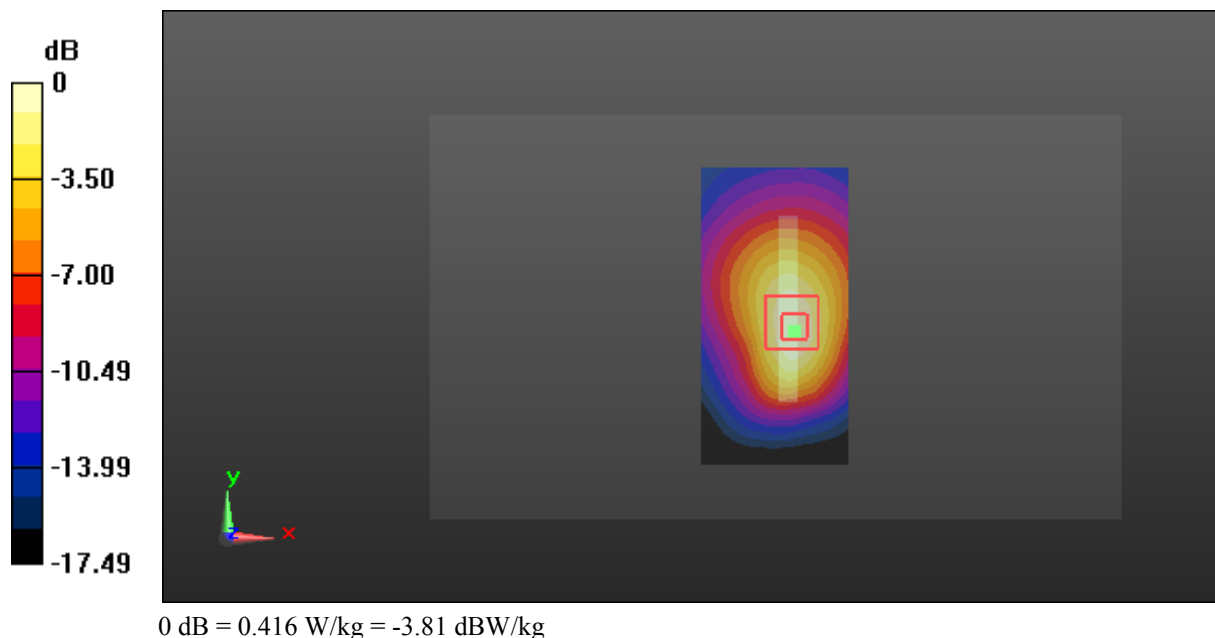
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.85 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.638 W/kg

SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.209 W/kg

Maximum value of SAR (measured) = 0.416 W/kg



Test Plot 17#: WCDMA Band 5_Head Left Cheek_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 43.322$; $\rho = 1000$ 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: 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) = 0.0590 W/kg

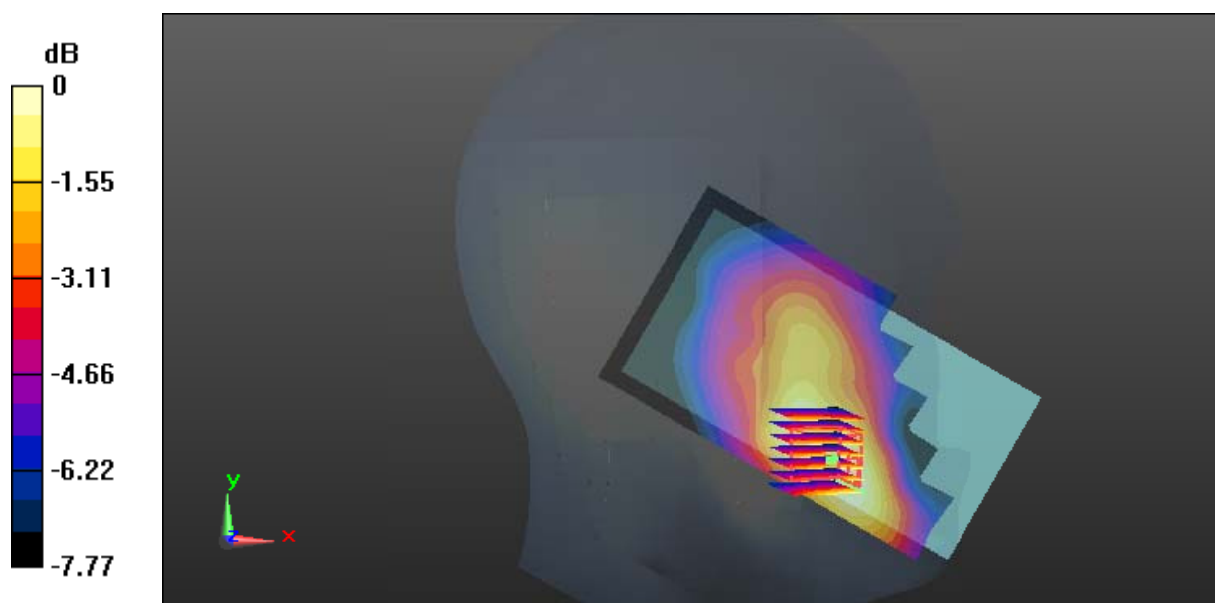
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.198 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.0740 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.039 W/kg

Maximum value of SAR (measured) = 0.0572 W/kg



0 dB = 0.0572 W/kg = -12.43 dBW/kg

Test Plot 18#: WCDMA Band 5_Head Left Tilt_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 43.322$; $\rho = 1000$ 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: 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) = 0.0390 W/kg

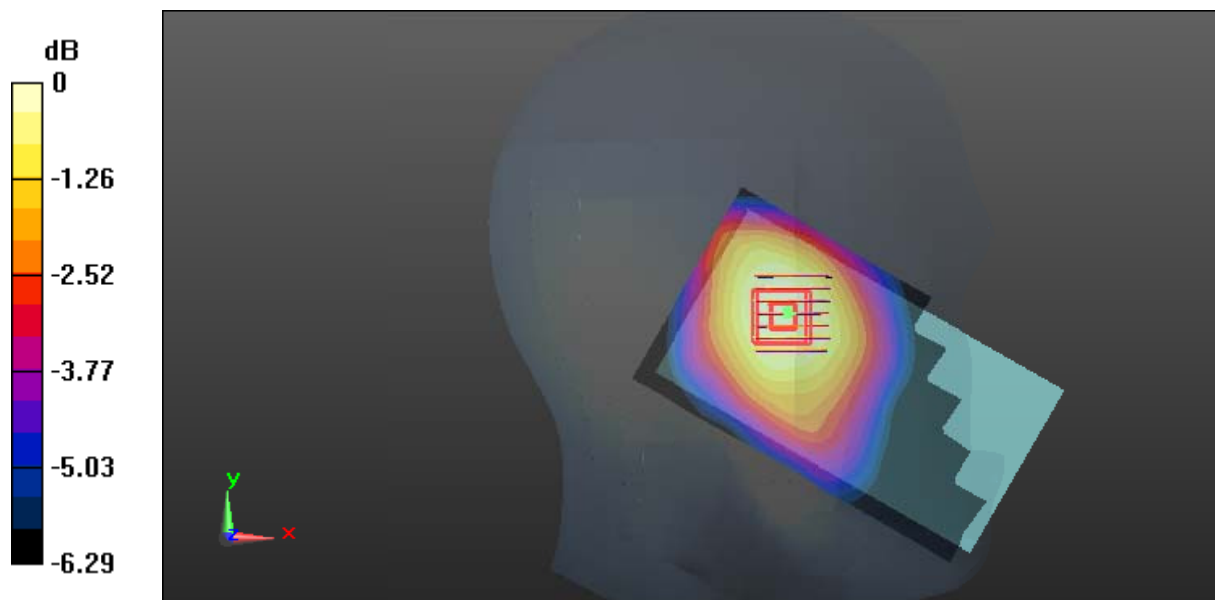
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.002 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0387 W/kg



0 dB = 0.0387 W/kg = -14.12 dBW/kg

Test Plot 19#: WCDMA Band 5_Head Right Cheek_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 43.322$; $\rho = 1000$ 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: 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) = 0.0639 W/kg

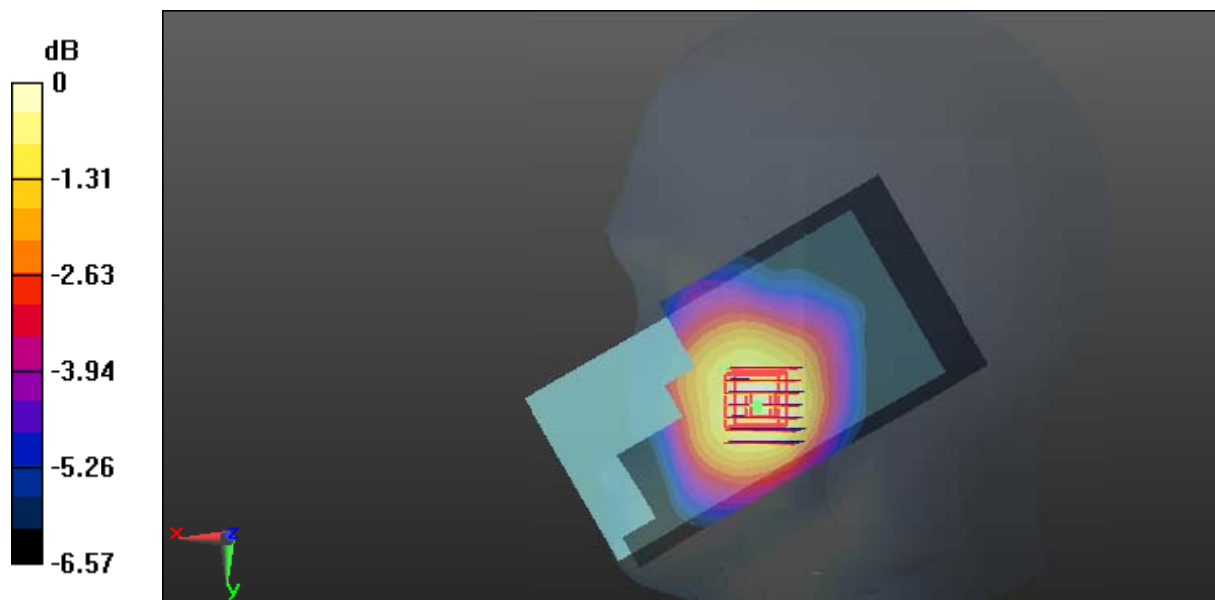
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.429 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.0720 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0636 W/kg



0 dB = 0.0636 W/kg = -11.97 dBW/kg

Test Plot 20#: WCDMA Band 5_Head Right Tilt_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

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

Medium parameters used: 836.6 MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 43.322$; $\rho = 1000$ 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: 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) = 0.0491 W/kg

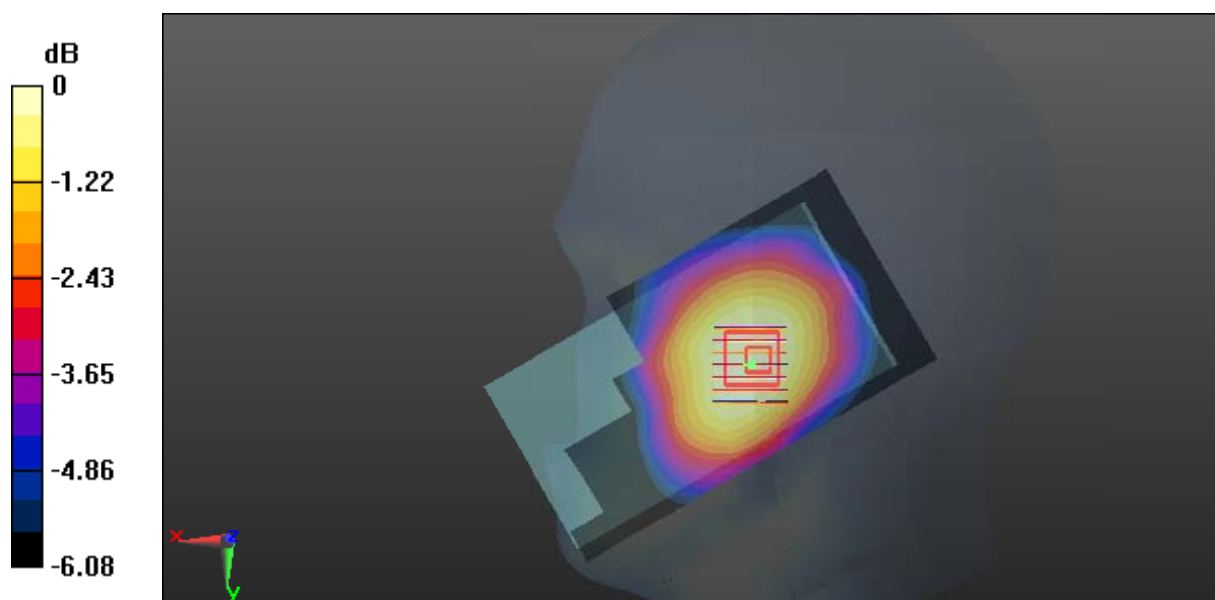
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.983 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.0487 W/kg



0 dB = 0.0487 W/kg = -13.12 dBW/kg

Test Plot 21#: WCDMA Band 5_Body Back_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 55.021$; $\rho = 1000$ 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.204 W/kg

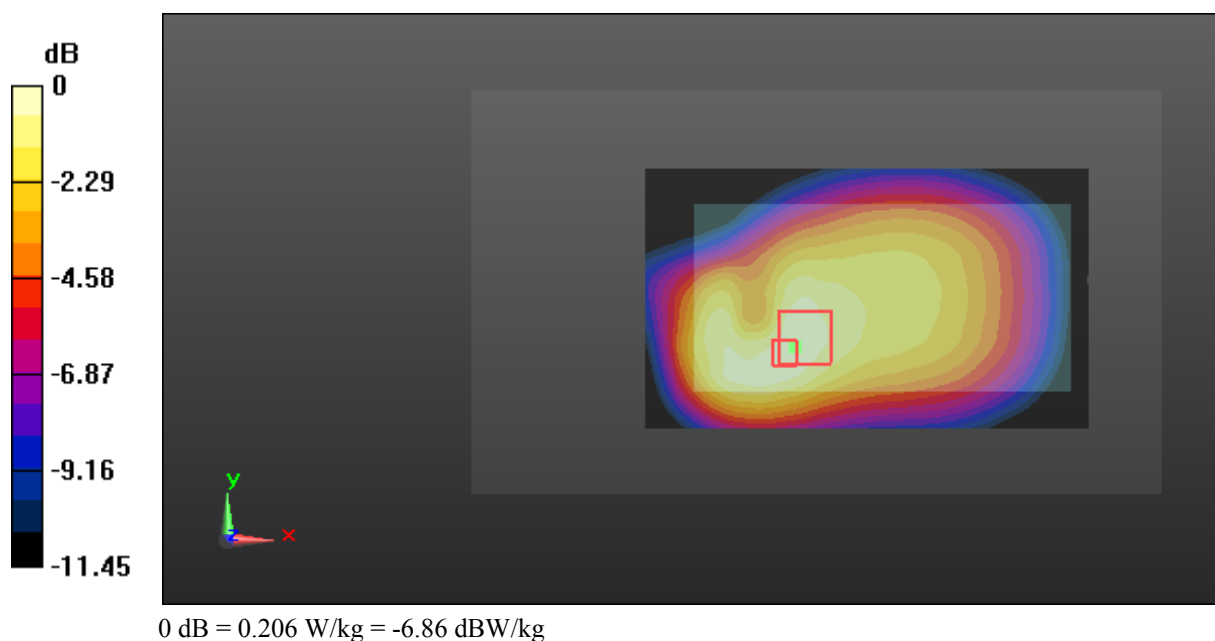
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.94 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.302 W/kg

SAR(1 g) = 0.192 W/kg; SAR(10 g) = 0.131 W/kg

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



Test Plot 22#: WCDMA Band 5_Body Left_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 55.021$; $\rho = 1000$ 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0963 W/kg

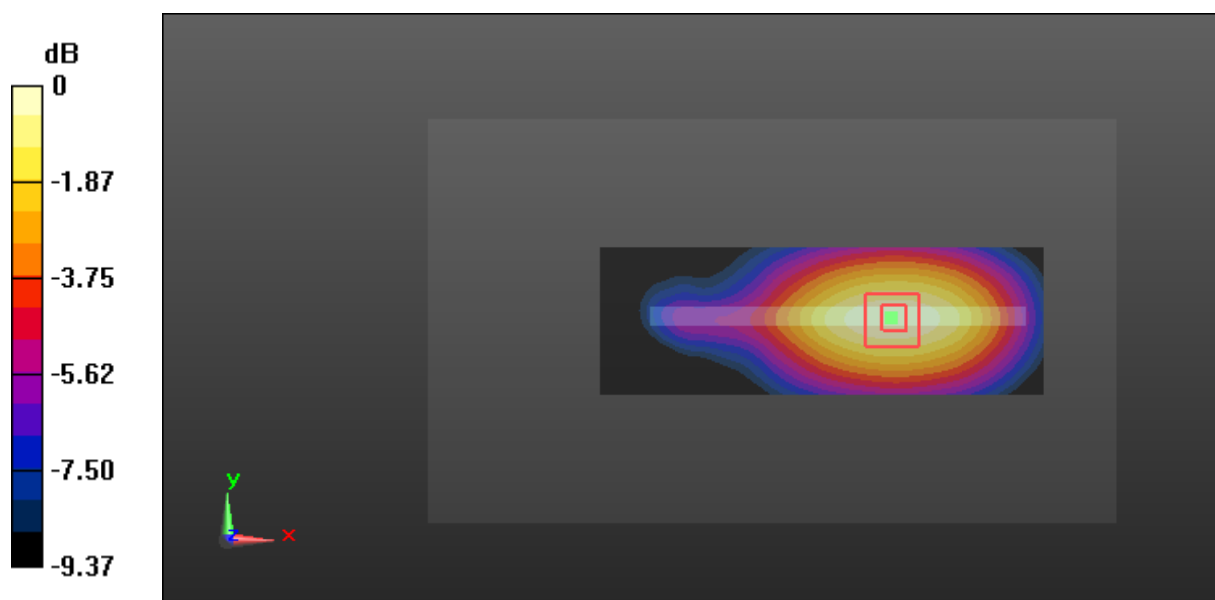
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.324 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.131 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.062 W/kg

Maximum value of SAR (measured) = 0.0976 W/kg



Test Plot 23#: WCDMA Band 5_Body Bottom_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic WCDMA; Frequency: 836.6 MHz; Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; $\sigma = 0.997$ S/m; $\epsilon_r = 55.021$; $\rho = 1000$ 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0975 W/kg

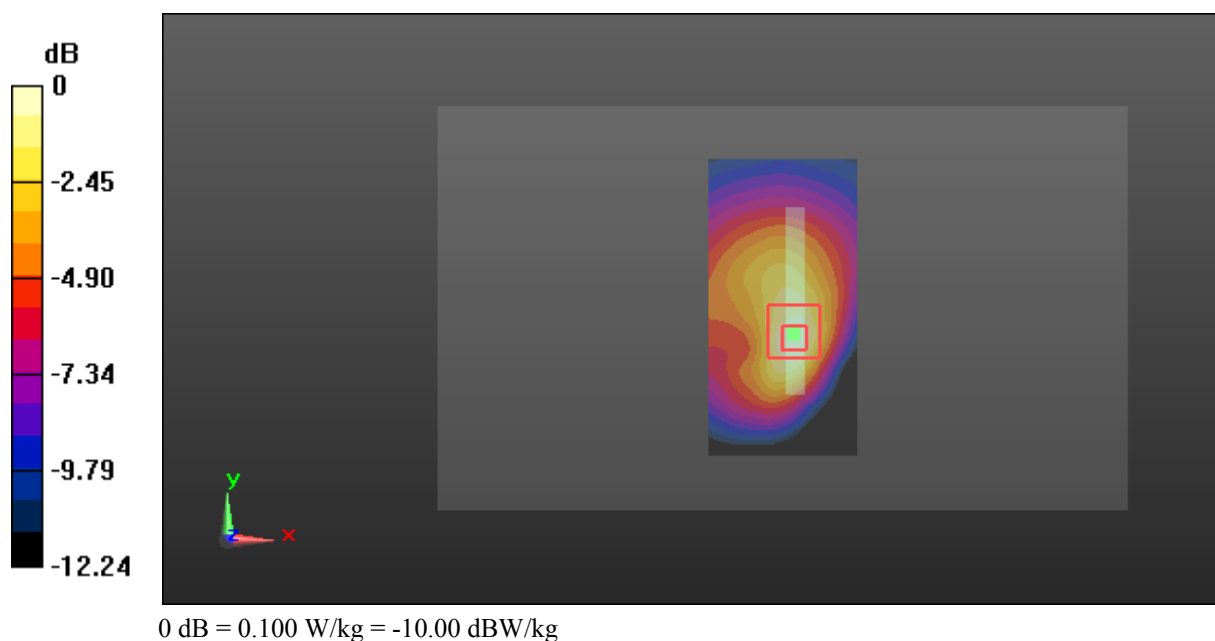
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.689 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.052 W/kg

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



Test Plot 24#: WCDMA Band 4_Head Left Cheek_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ kg/m³ ;
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: 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) = 0.120 W/kg

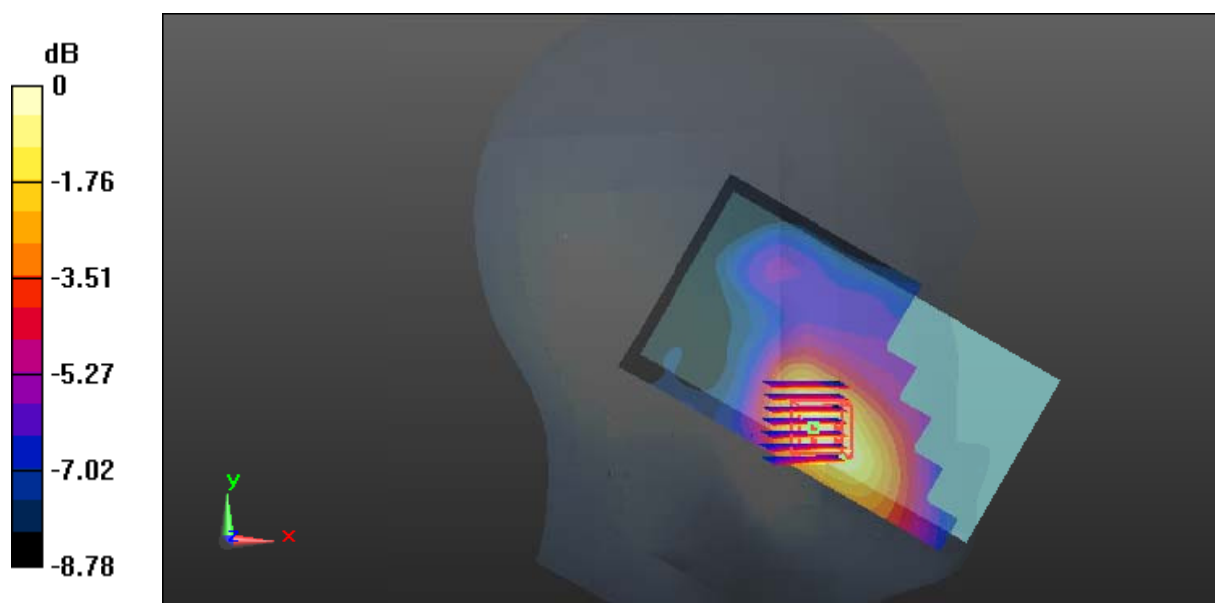
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.223 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.175 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.081 W/kg

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



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

Test Plot 25#: WCDMA Band 4_Head Left Tilt_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ kg/m³ ;
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: 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) = 0.0346 W/kg

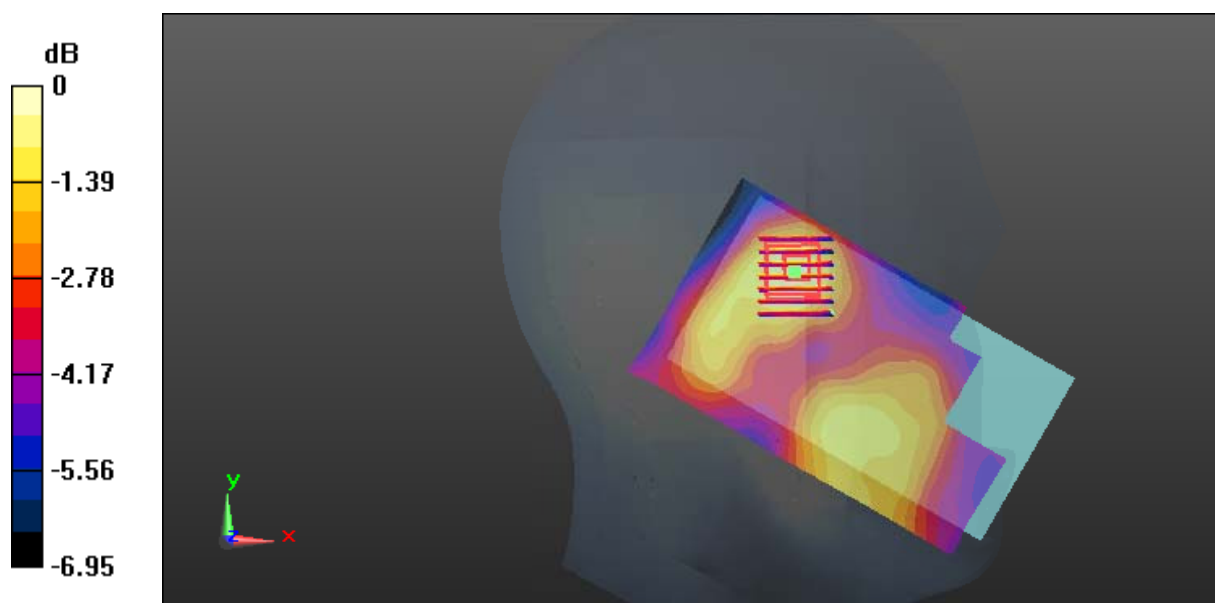
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.393 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0460 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0368 W/kg



0 dB = 0.0368 W/kg = -14.34 dBW/kg

Test Plot 26#: WCDMA Band 4_Head Right Cheek_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ 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: 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) = 0.0744 W/kg

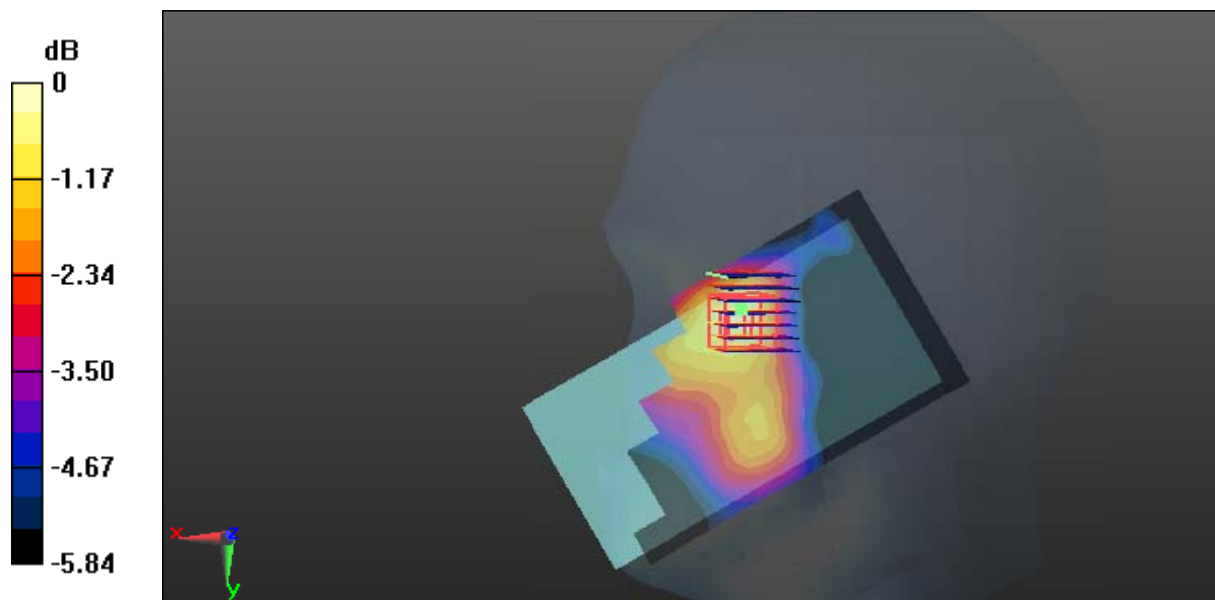
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.433 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.0775 W/kg



0 dB = 0.0775 W/kg = -11.11 dBW/kg

Test Plot 27#: WCDMA Band 4_Head Right Tilt_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ 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: 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) = 0.0399 W/kg

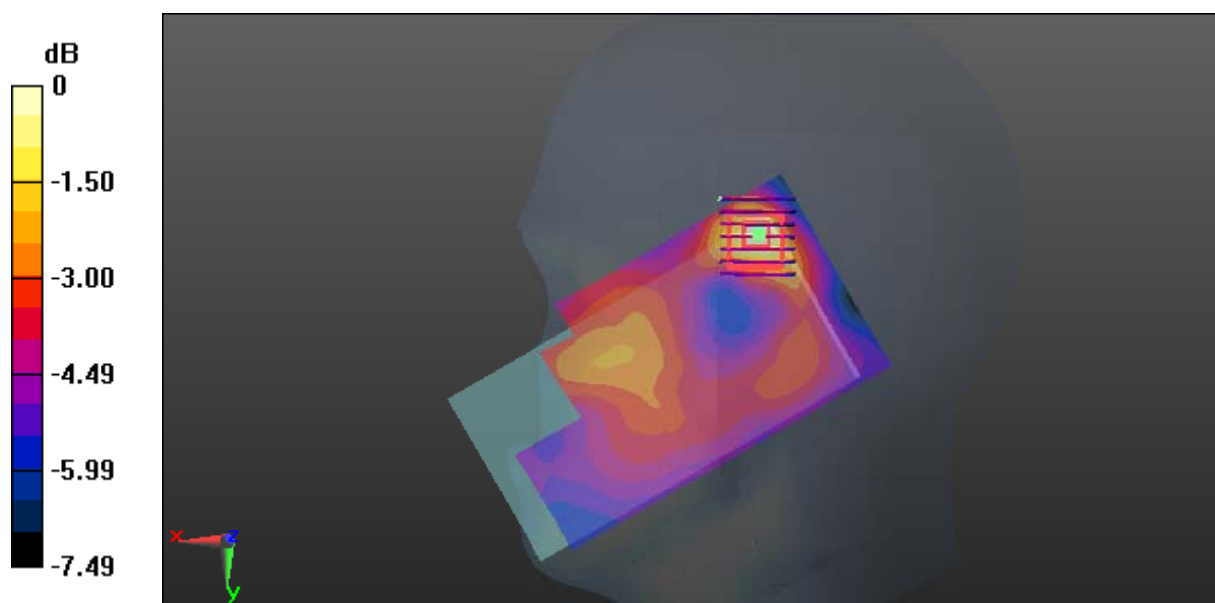
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.659 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0365 W/kg



0 dB = 0.0365 W/kg = -14.38 dBW/kg

Test Plot 28#: WCDMA Band 4_Body Back_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.497$ S/m; $\epsilon_r = 52.363$; $\rho = 1000$ 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.333 W/kg

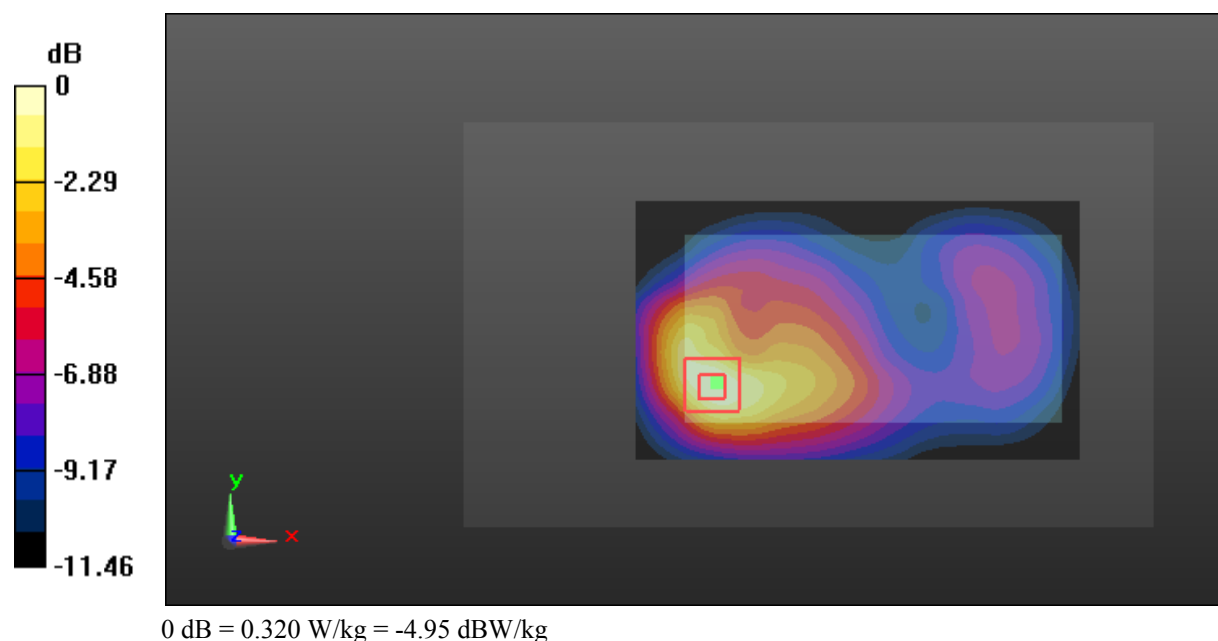
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.350 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.494 W/kg

SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.320 W/kg



Test Plot 29#: WCDMA Band 4_Body Left_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.497$ S/m; $\epsilon_r = 52.363$; $\rho = 1000$ 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.191 W/kg

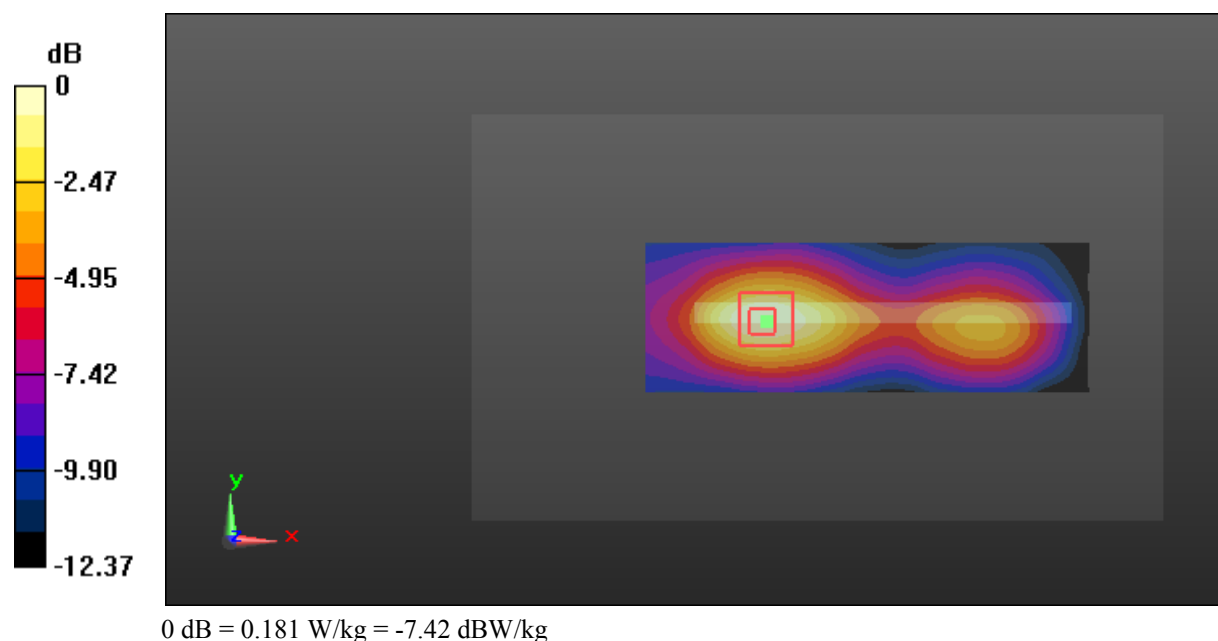
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.410 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.274 W/kg

SAR(1 g) = 0.165 W/kg; SAR(10 g) = 0.100 W/kg

Maximum value of SAR (measured) = 0.181 W/kg



Test Plot 30#: WCDMA Band 4_Body Bottom_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic WCDMA; Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; $\sigma = 1.497$ S/m; $\epsilon_r = 52.363$; $\rho = 1000$ 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.287 W/kg

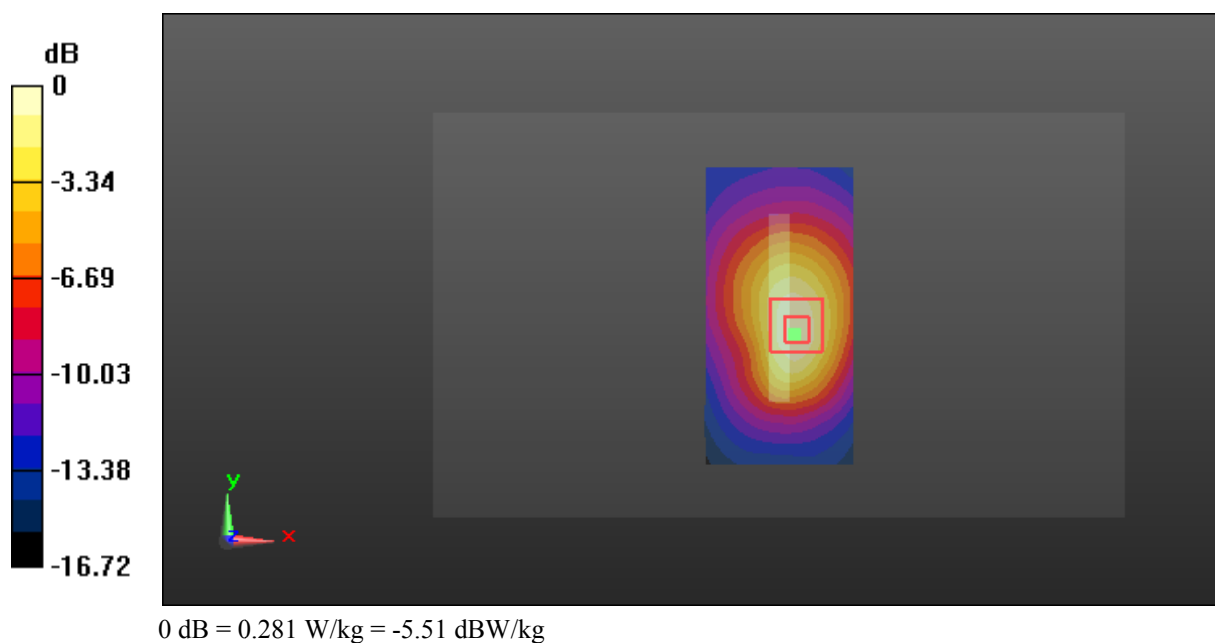
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.66 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.254 W/kg; SAR(10 g) = 0.147 W/kg

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



Test Plot 31#: WCDMA Band 2_Head Left Cheek_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

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

Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.155 W/kg

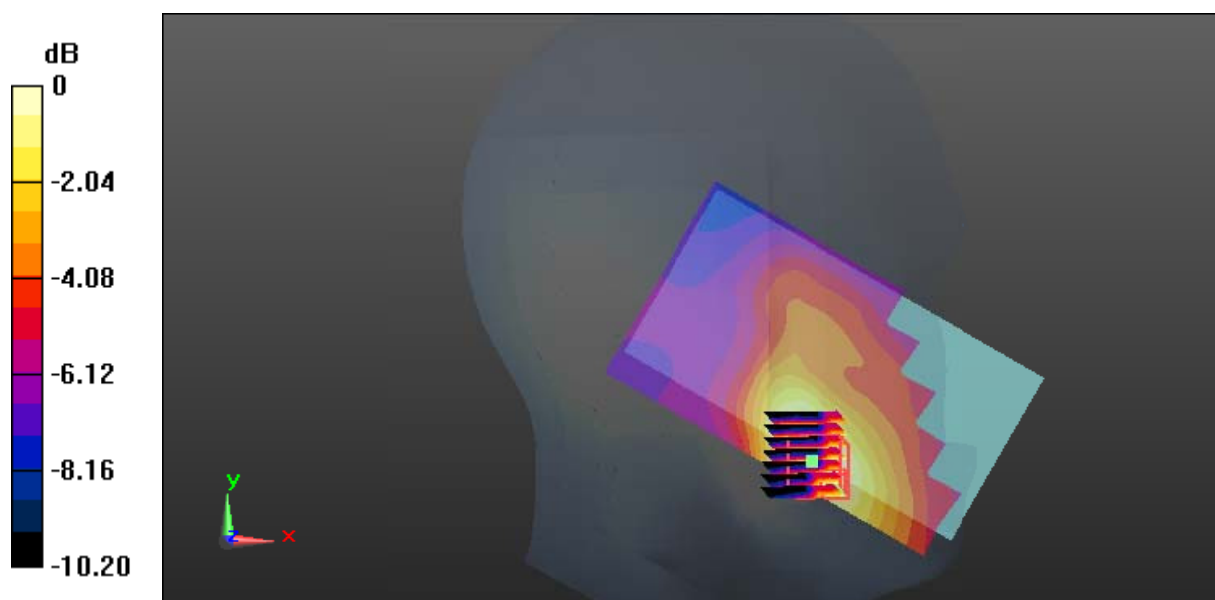
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.679 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.207 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.065 W/kg

Maximum value of SAR (measured) = 0.136 W/kg



Test Plot 32#: WCDMA Band 2_Head Left Tilt_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

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

Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0161 W/kg

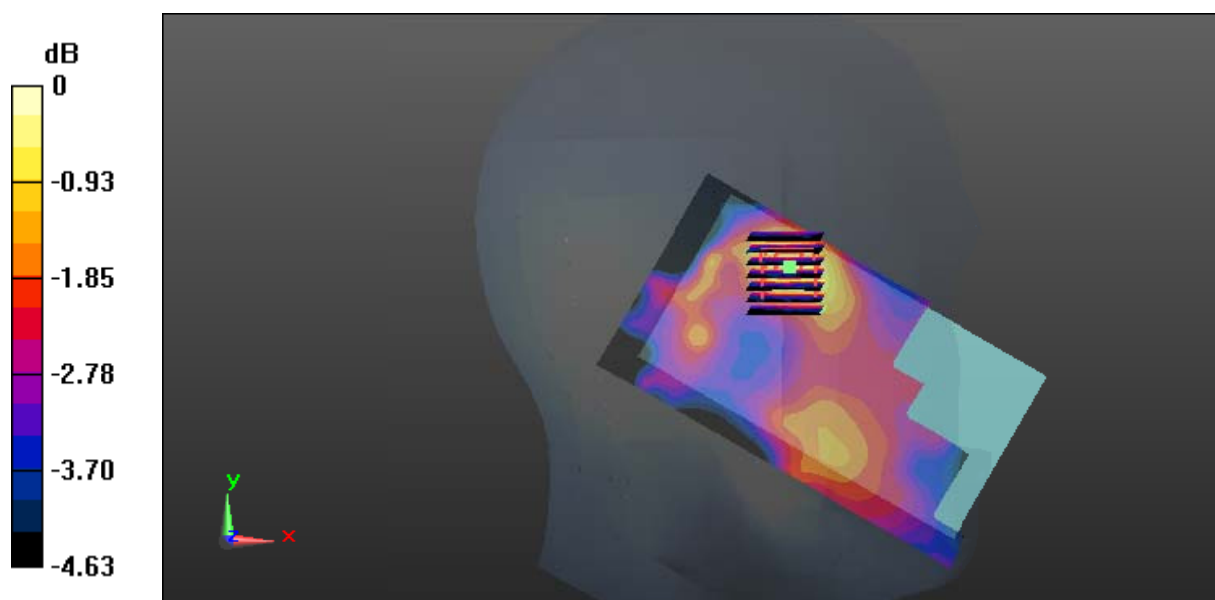
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.668 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0210 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0164 W/kg



0 dB = 0.0164 W/kg = -17.85 dBW/kg

Test Plot 33#: WCDMA Band 2_Head Right Cheek_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

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

Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0457 W/kg

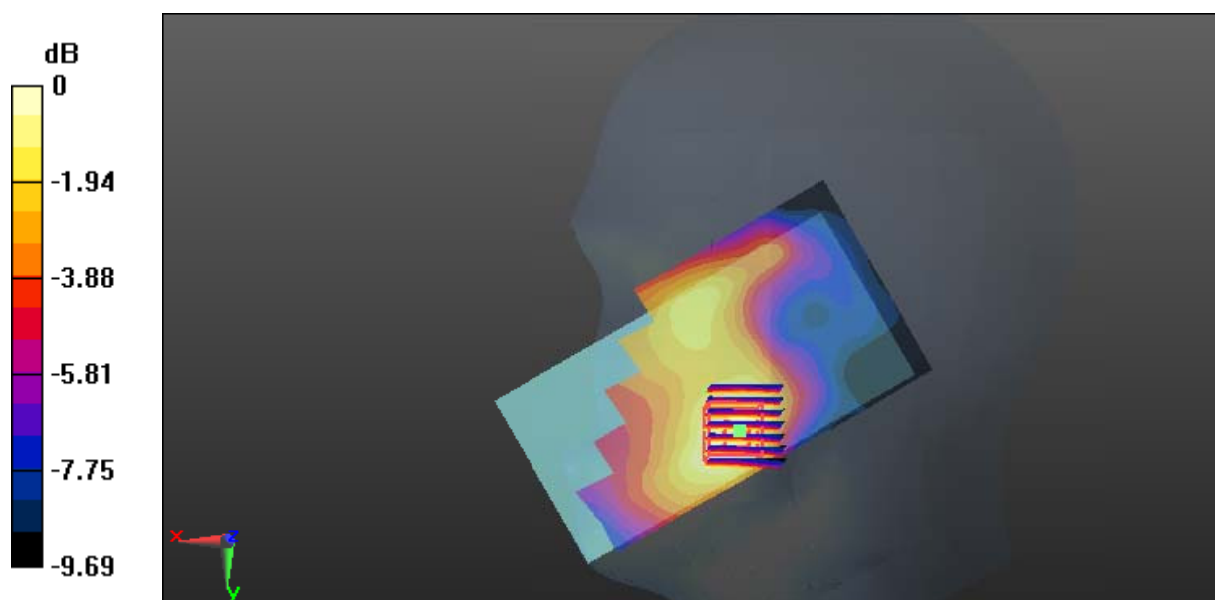
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.228 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0570 W/kg

SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0420 W/kg



0 dB = 0.0420 W/kg = -13.77 dBW/kg

Test Plot 34#: WCDMA Band 2_Head Right Tilt_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

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

Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0138 W/kg

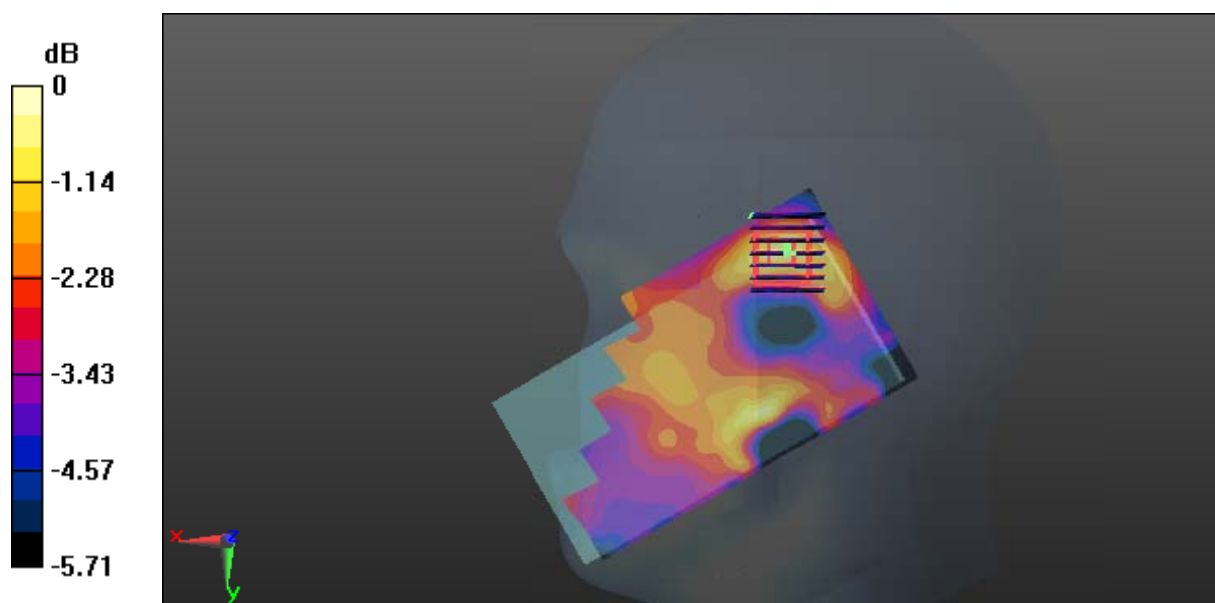
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.653 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0220 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00928 W/kg

Maximum value of SAR (measured) = 0.0158 W/kg



0 dB = 0.0158 W/kg = -18.01 dBW/kg

Test Plot 35#: WCDMA Band 2_Body Back_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.132 W/kg

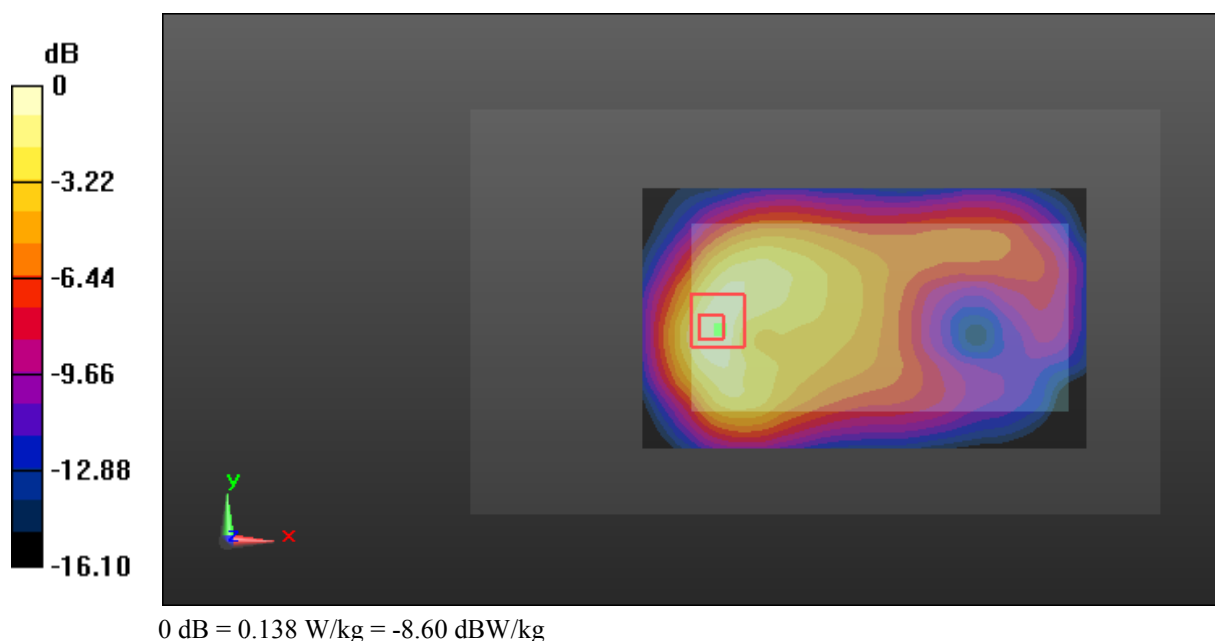
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.165 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.210 W/kg

SAR(1 g) = 0.124 W/kg; SAR(10 g) = 0.071 W/kg

Maximum value of SAR (measured) = 0.138 W/kg



Test Plot 36#: WCDMA Band 2_Body Left_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0892 W/kg

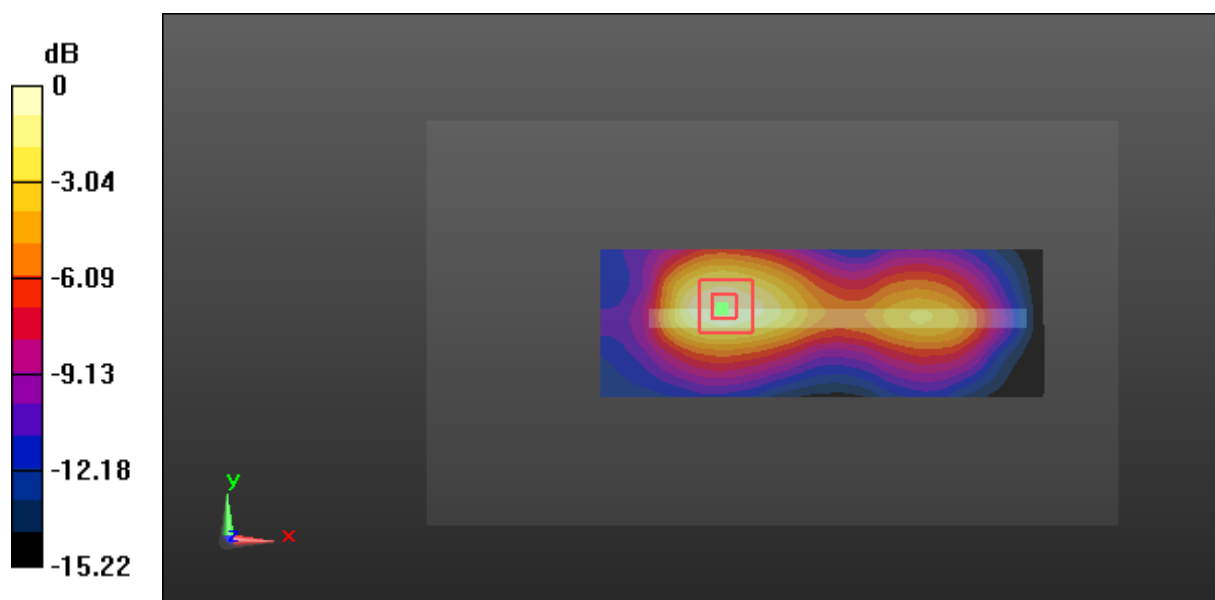
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.164 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.129 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.0818 W/kg



0 dB = 0.0818 W/kg = -10.87 dBW/kg

Test Plot 37#: WCDMA Band 2_Body Bottom_Middle Channel**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic WCDMA; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

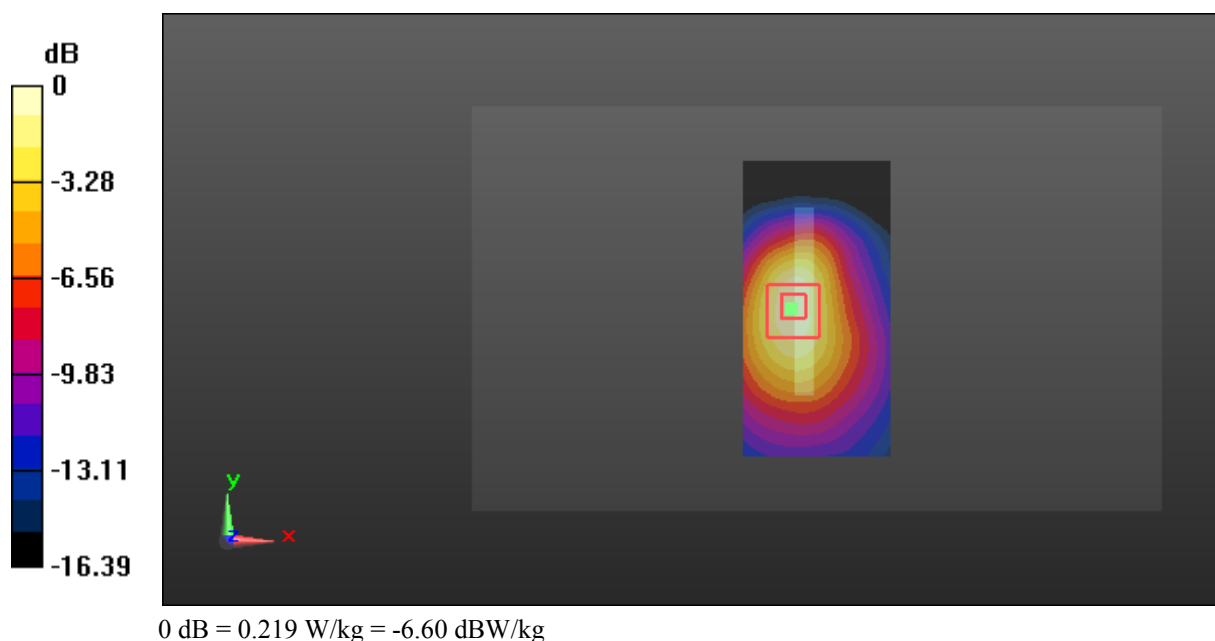
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.32 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.337 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.110 W/kg

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



Test Plot 38#: LTE Band 2_Head Left Cheek_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.151 W/kg

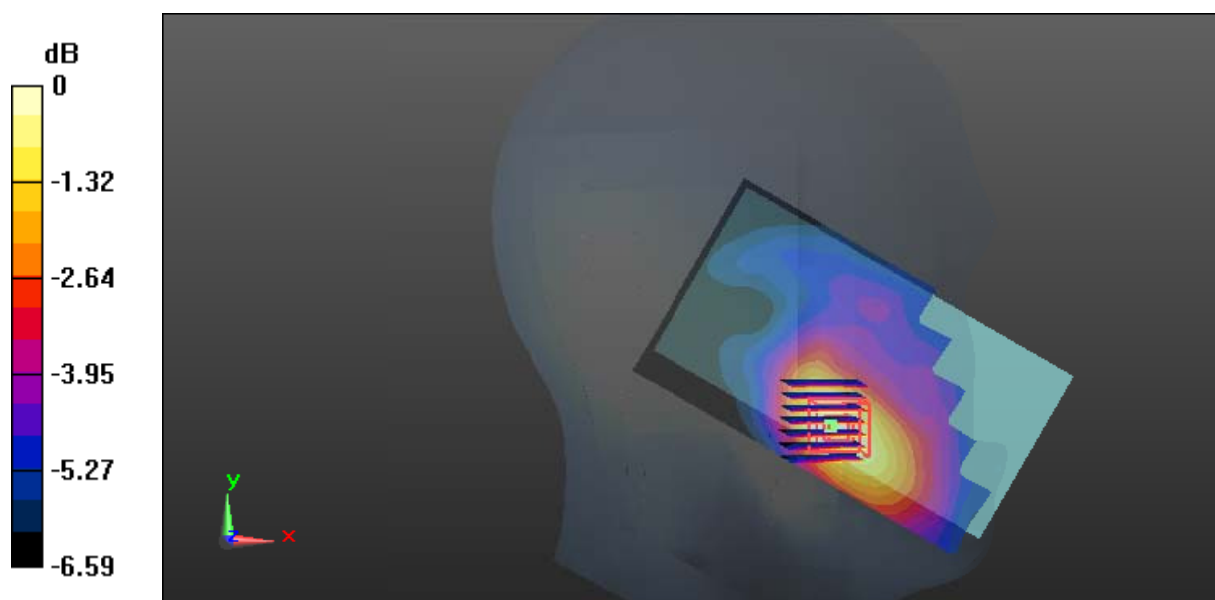
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.171 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.204 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.091 W/kg

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



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

Test Plot 39#: LTE Band 2_Head Left Cheek_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.125 W/kg

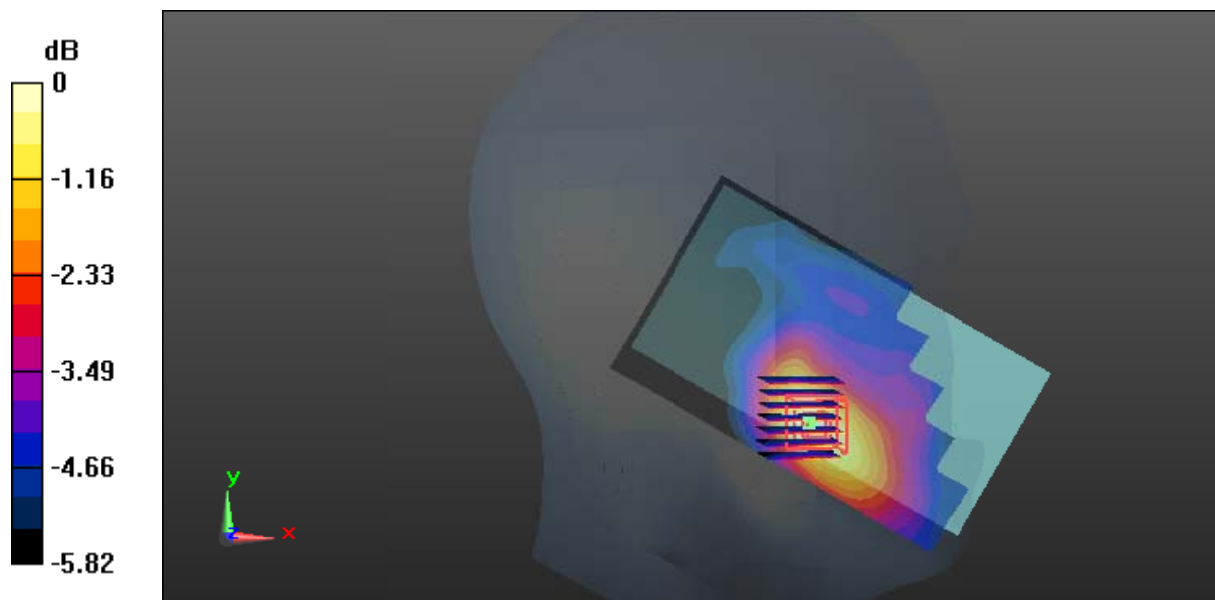
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.911 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.172 W/kg

SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.119 W/kg



0 dB = 0.119 W/kg = -9.24 dBW/kg

Test Plot 40#: LTE Band 2_Head Left Tilt_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0330 W/kg

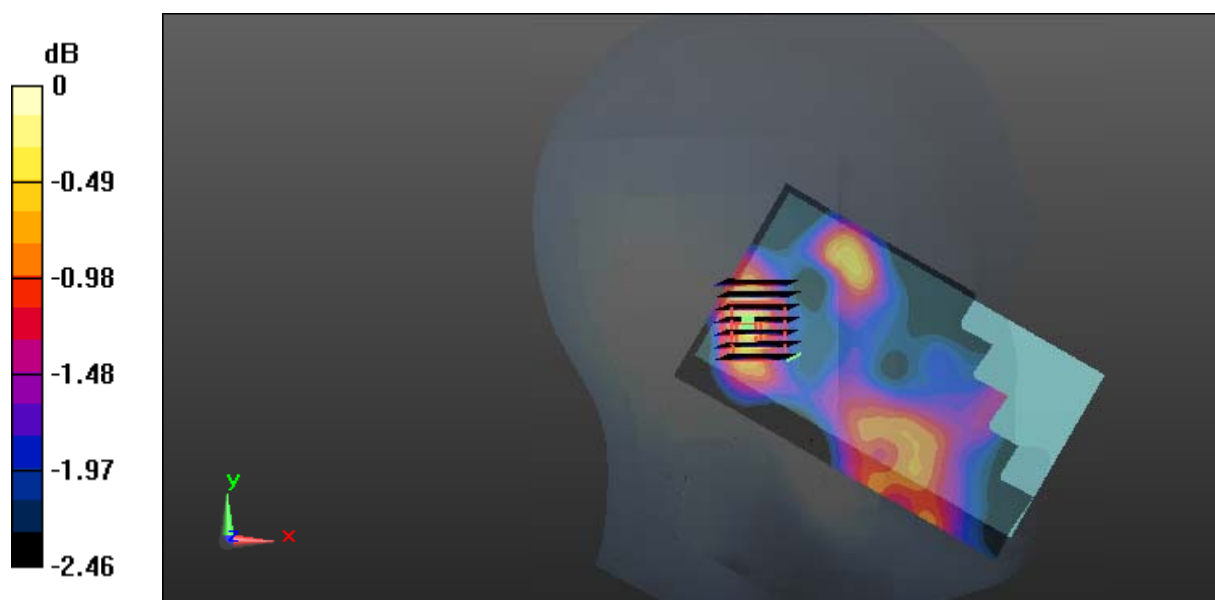
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.657 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0510 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0356 W/kg



0 dB = 0.0356 W/kg = -14.49 dBW/kg

Test Plot 41#: LTE Band 2_Head Left Tilt_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0301 W/kg

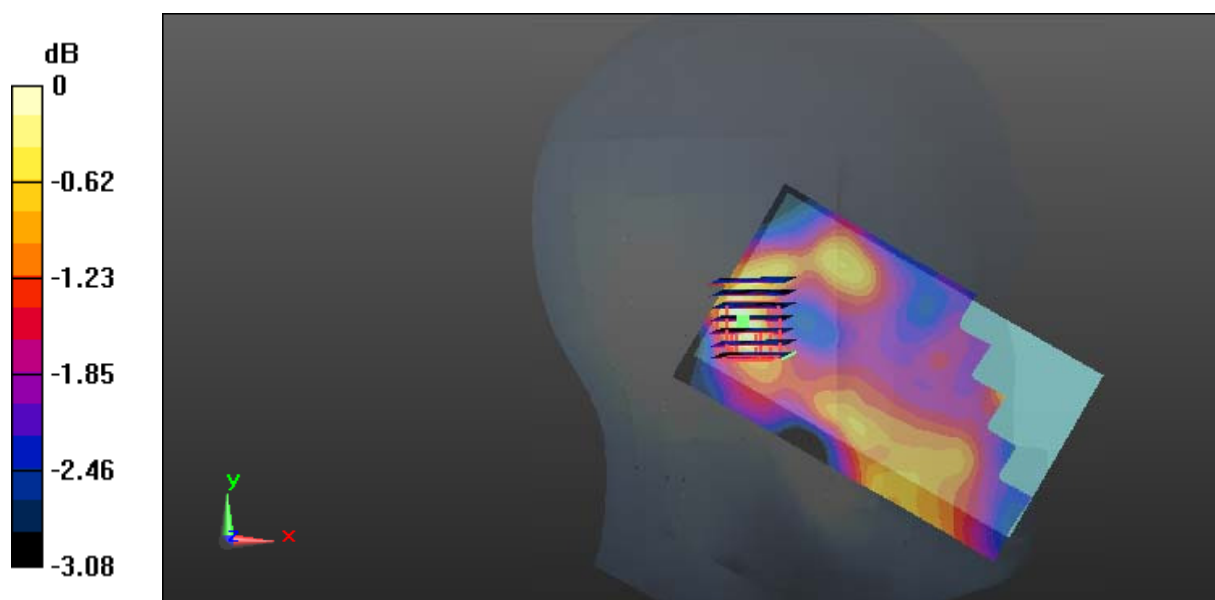
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.444 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0750 W/kg

SAR(1 g) = 0.028 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0304 W/kg



0 dB = 0.0304 W/kg = -15.17 dBW/kg

Test Plot 42#: LTE Band 2_Head Right Cheek_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0978 W/kg

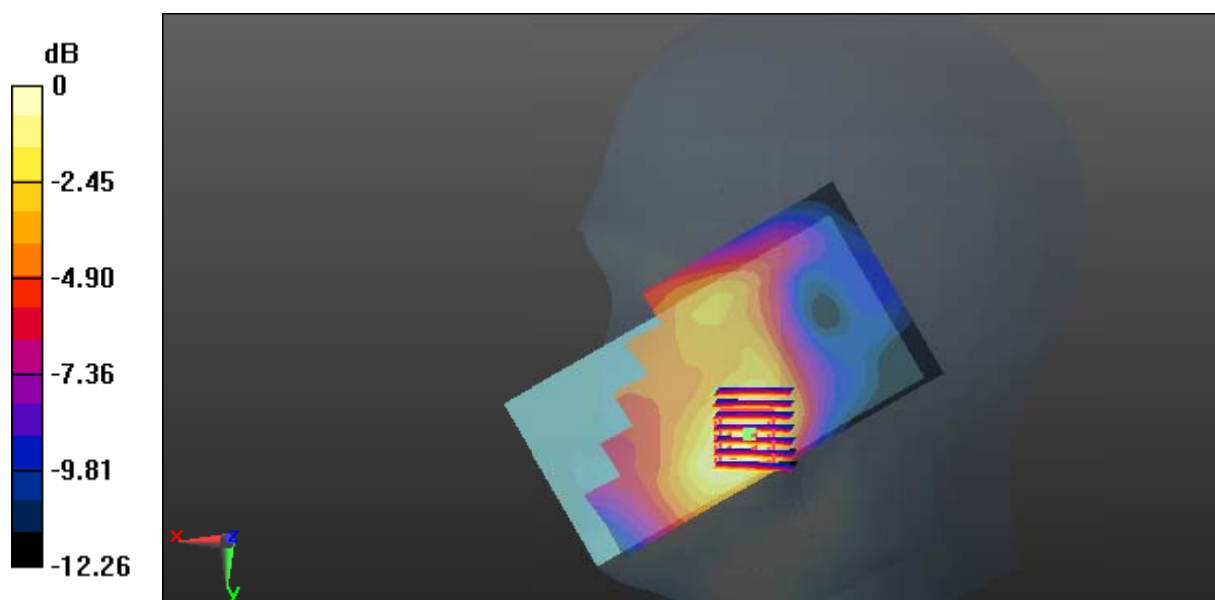
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.982 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.0946 W/kg



0 dB = 0.0946 W/kg = -10.24 dBW/kg

Test Plot 43#: LTE Band 2_Head Right Cheek_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0821 W/kg

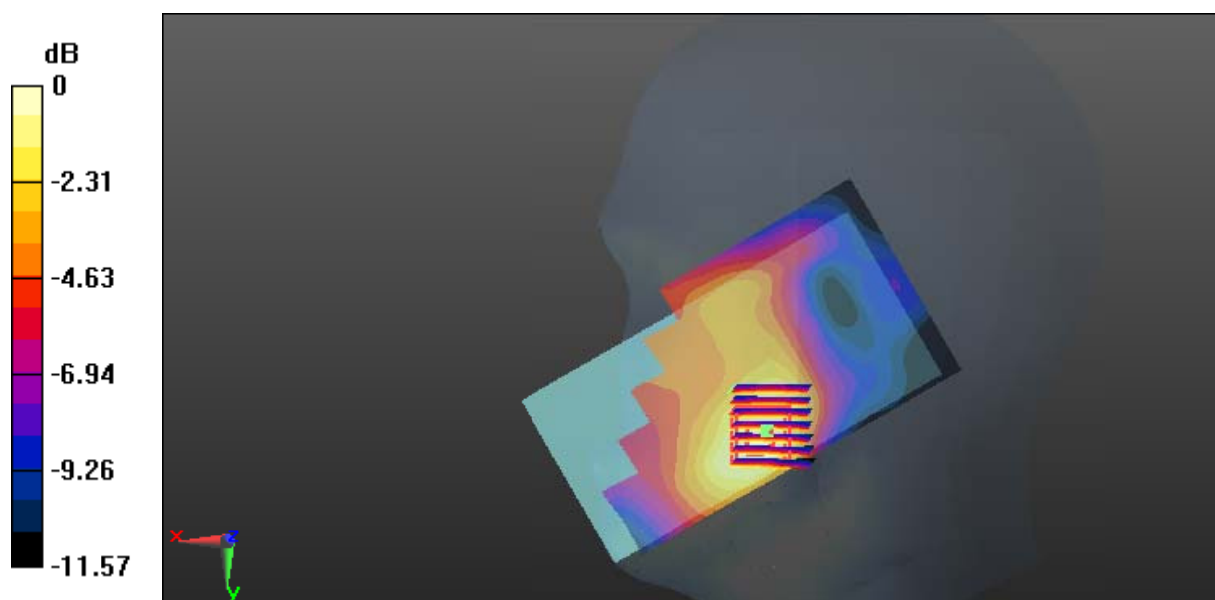
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.889 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0774 W/kg



0 dB = 0.0774 W/kg = -11.11 dBW/kg

Test Plot 44#: LTE Band 2_Head Right Tilt_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0537 W/kg

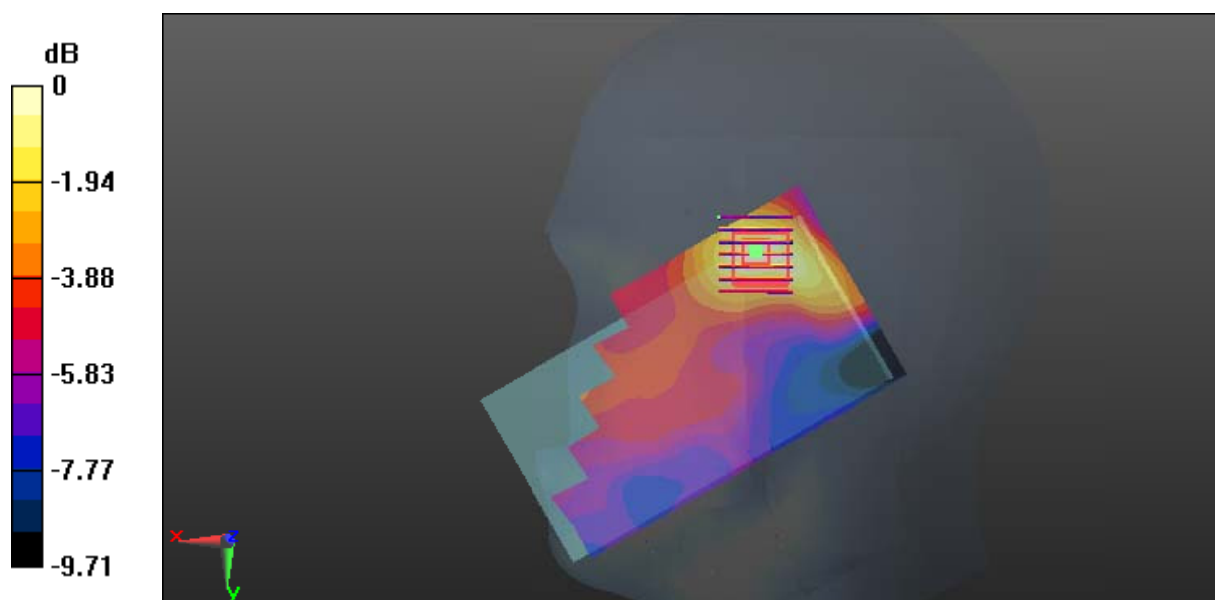
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.864 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0790 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0580 W/kg



0 dB = 0.0580 W/kg = -12.37 dBW/kg

Test Plot 45#: LTE Band 2_Head Right Tilt_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.427$ S/m; $\epsilon_r = 39.894$; $\rho = 1000$ 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: 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) = 0.0209 W/kg

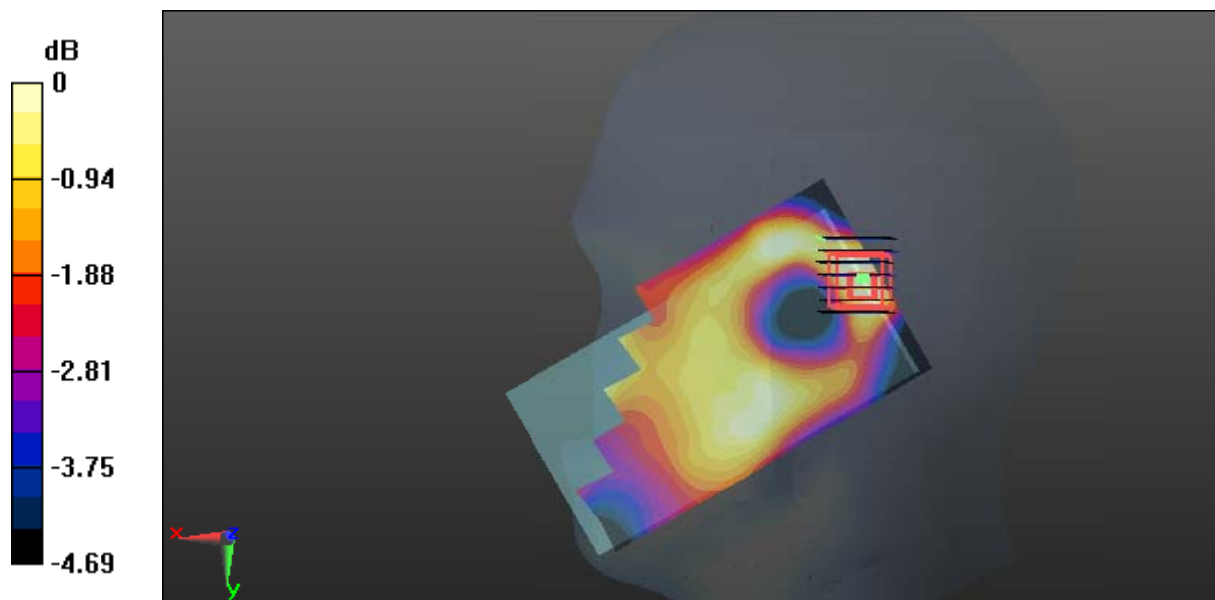
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.700 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0420 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.011 W/kg

Maximum value of SAR (measured) = 0.0180 W/kg



0 dB = 0.0180 W/kg = -17.45 dBW/kg

Test Plot 46#: LTE Band 2_Body Back_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.468 W/kg

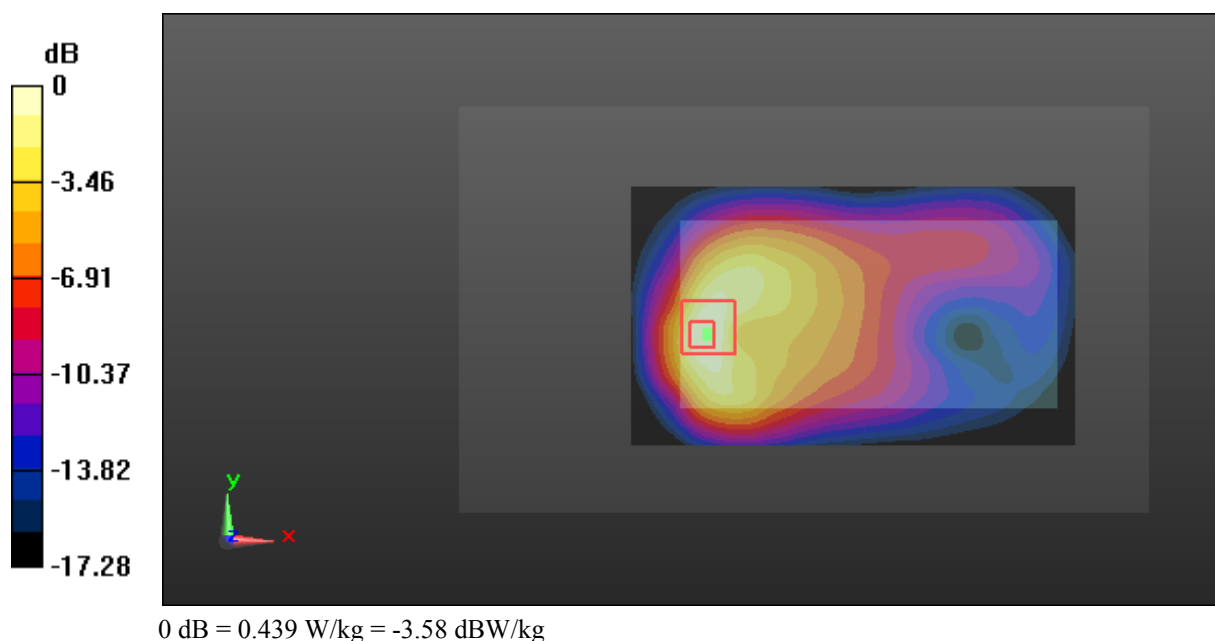
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.28 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.704 W/kg

SAR(1 g) = 0.398 W/kg; SAR(10 g) = 0.211 W/kg

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



Test Plot 47#: LTE Band 2_Body Back_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

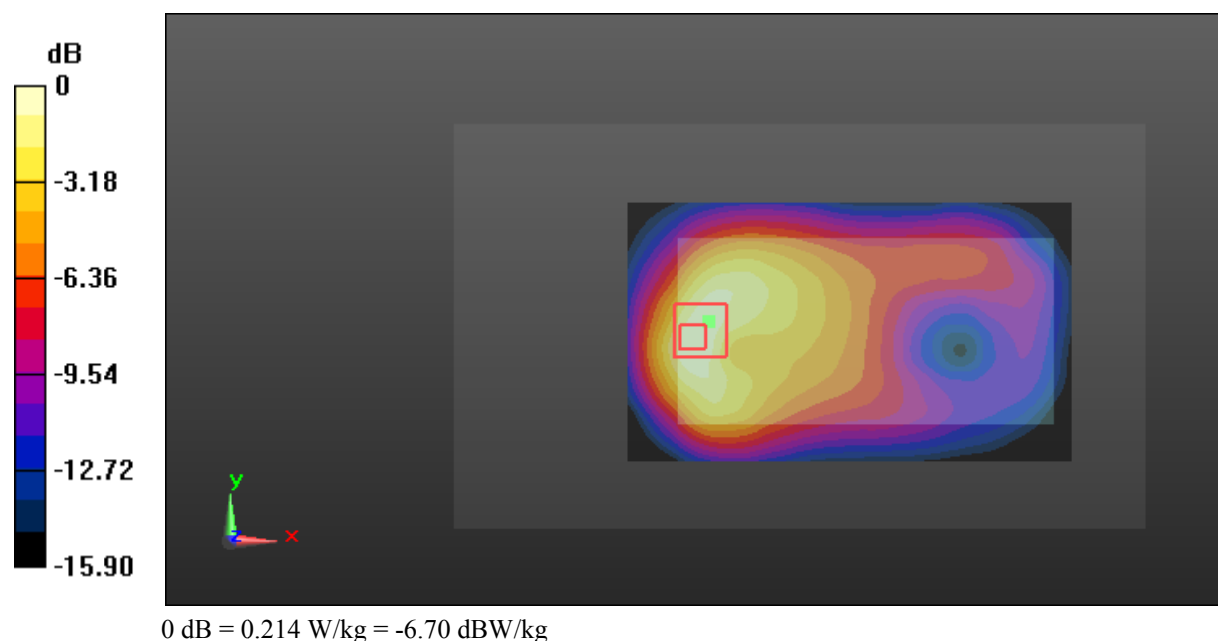
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.452 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.324 W/kg

SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.109 W/kg

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



Test Plot 48#: LTE Band 2_Body Left_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

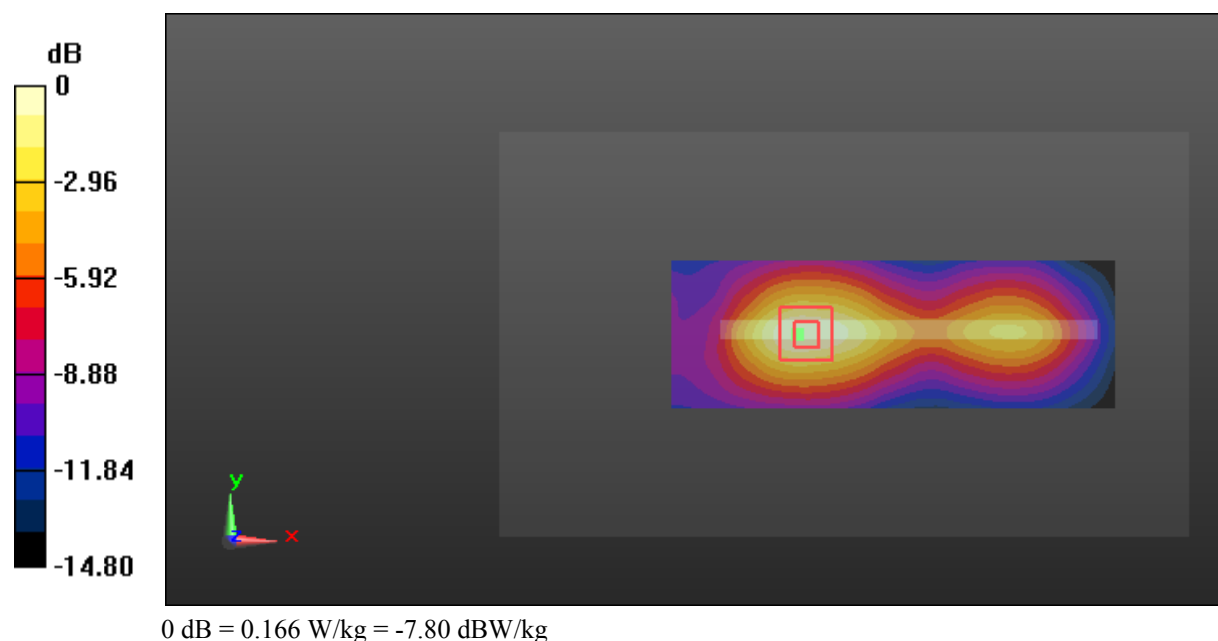
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.22 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.087 W/kg

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



Test Plot 49#: LTE Band 2_Body Left_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.138 W/kg

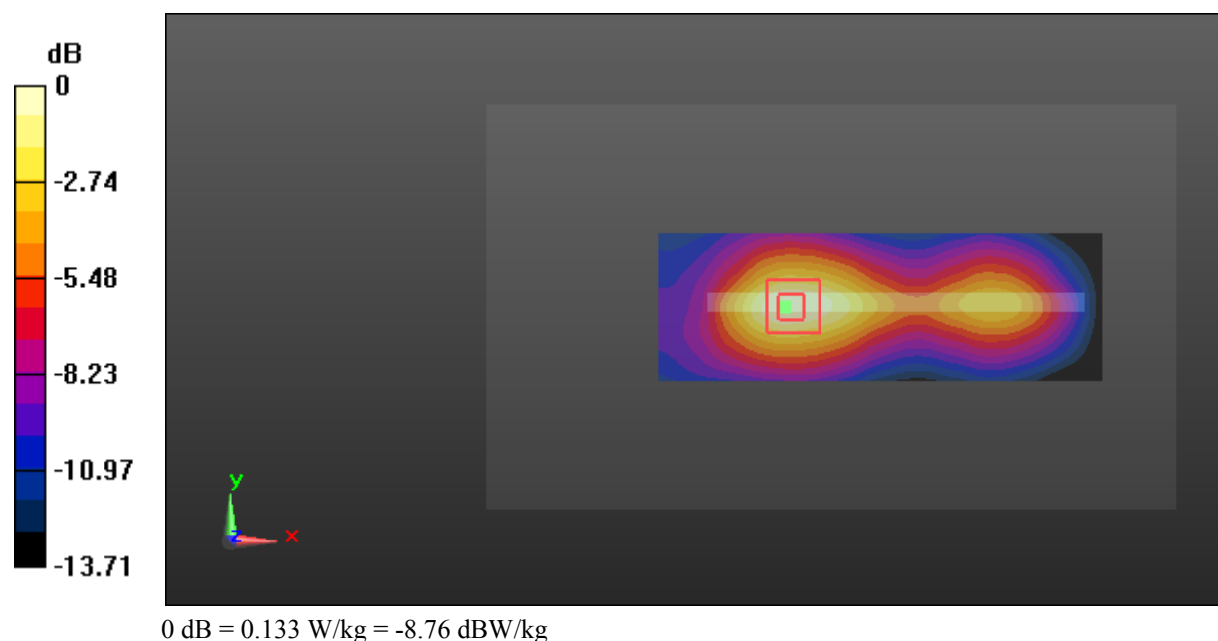
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.020 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.203 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.133 W/kg



Test Plot 50#: LTE Band 2_Body Bottom_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.367 W/kg

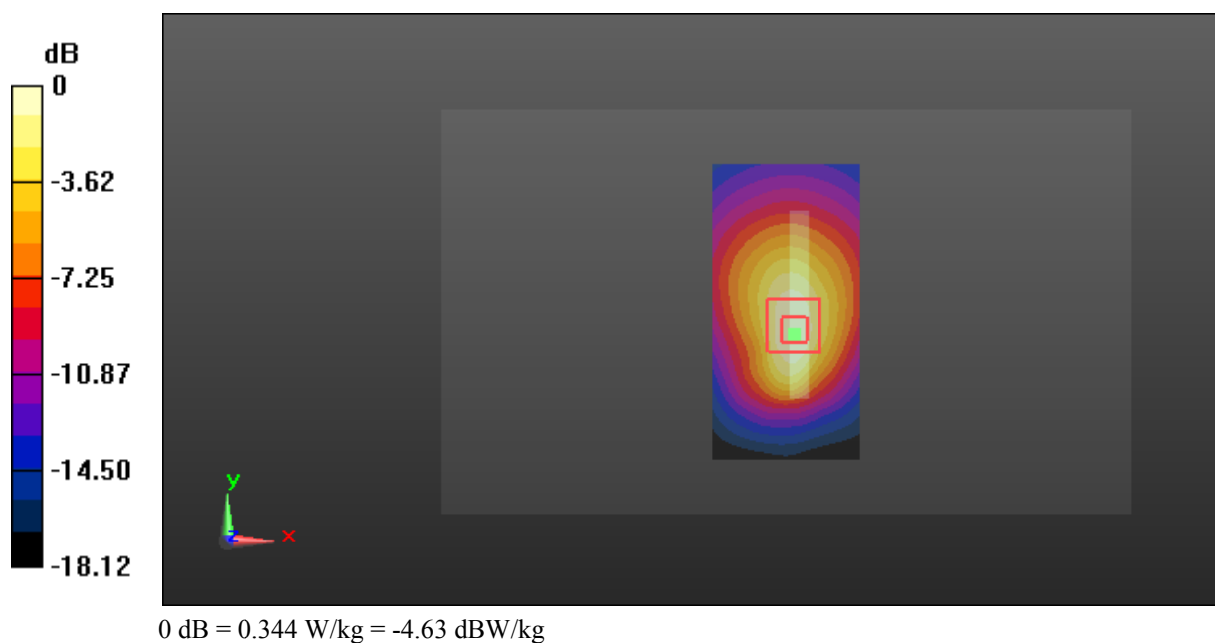
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.32 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.531 W/kg

SAR(1 g) = 0.310 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.344 W/kg



Test Plot 51#: LTE Band 2_Body Bottom_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1880 MHz; Duty Cycle: 1:1
Medium parameters used: 1880 MHz; $\sigma = 1.534$ S/m; $\epsilon_r = 52.133$; $\rho = 1000$ 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.295 W/kg

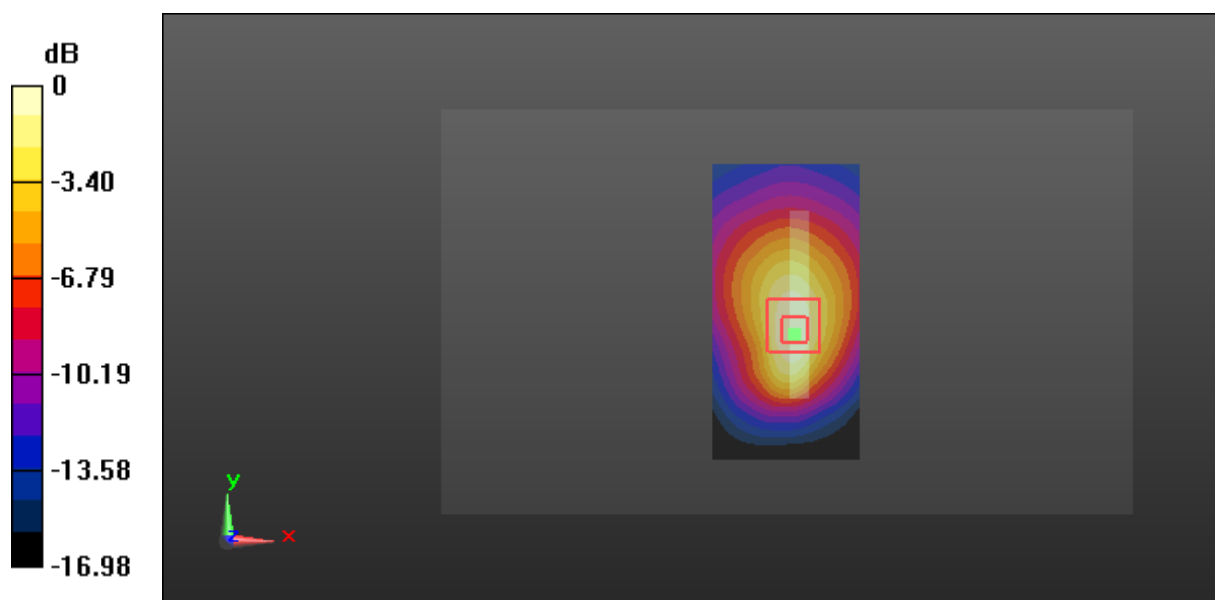
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.79 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.429 W/kg

SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.139 W/kg

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



Test Plot 52#: LTE Band 4_Head Left Cheek_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ kg/m³ ;
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: 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) = 0.161 W/kg

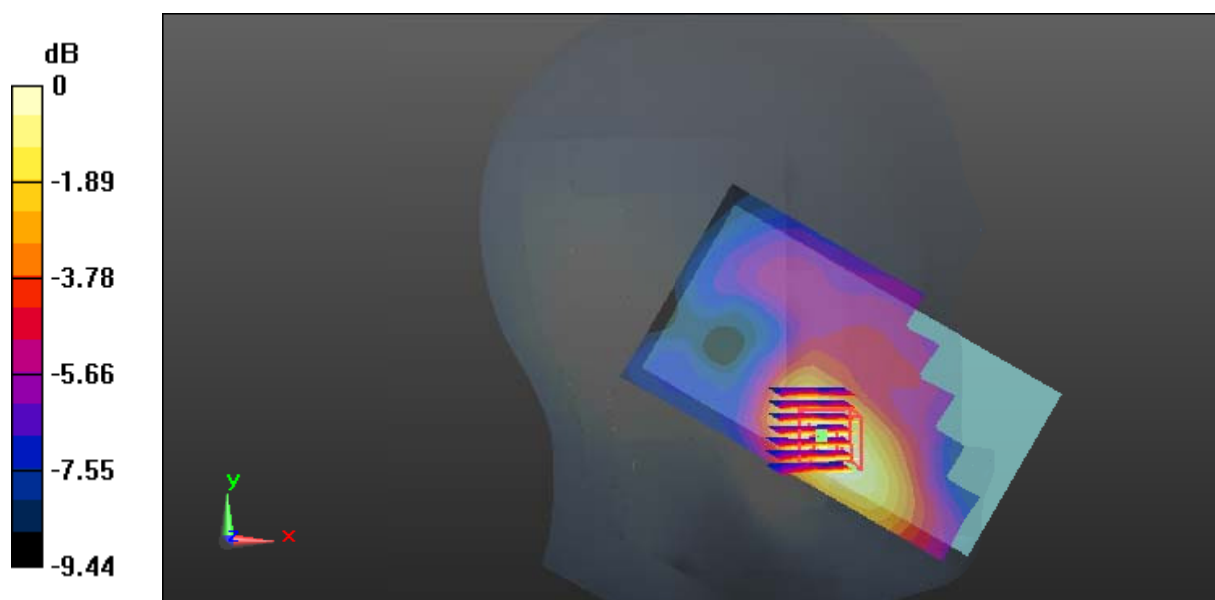
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.625 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.218 W/kg

SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.098 W/kg

Maximum value of SAR (measured) = 0.153 W/kg



0 dB = 0.153 W/kg = -8.15 dBW/kg

Test Plot 53#: LTE Band 4_Head Left Cheek_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ kg/m³ ;
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: 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) = 0.124 W/kg

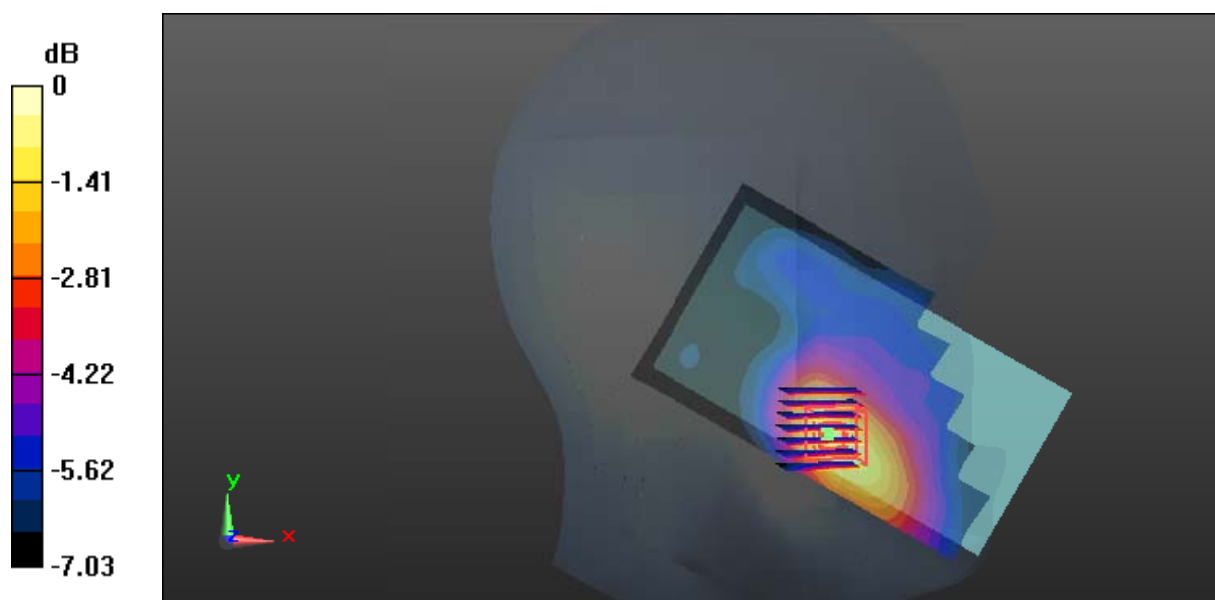
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.645 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.181 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.085 W/kg

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



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

Test Plot 54#: LTE Band 4_Head Left Tilt_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ kg/m³ ;
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: 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) = 0.0426 W/kg

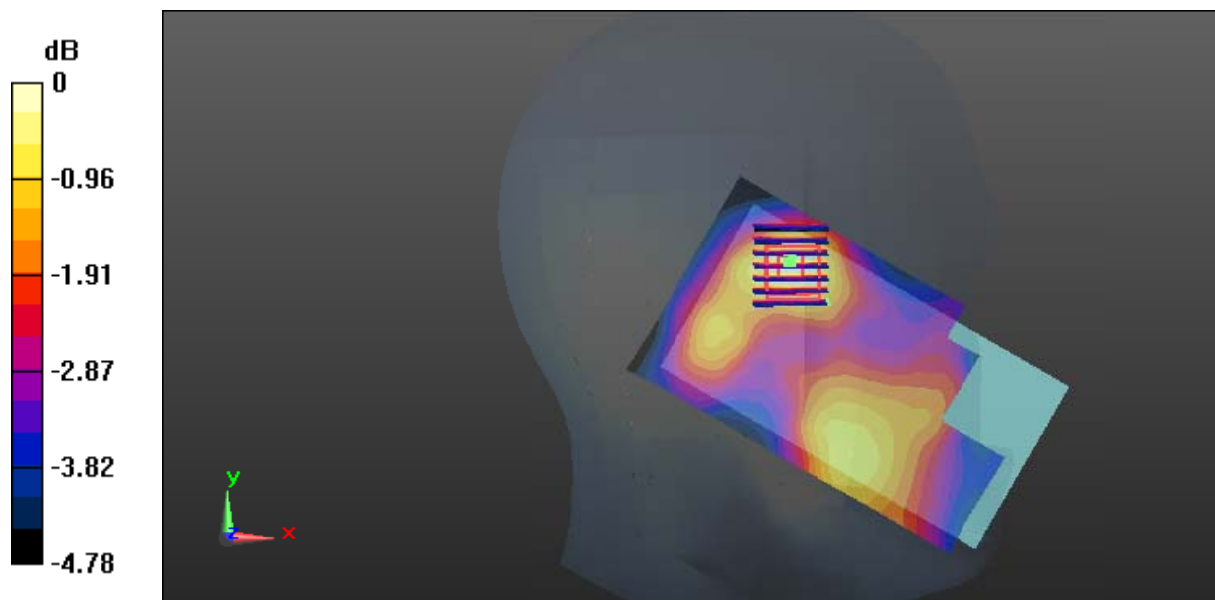
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.426 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0540 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0410 W/kg



0 dB = 0.0410 W/kg = -13.87 dBW/kg

Test Plot 55#: LTE Band 4_Head Left Tilt_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ kg/m³ ;
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: 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) = 0.0370 W/kg

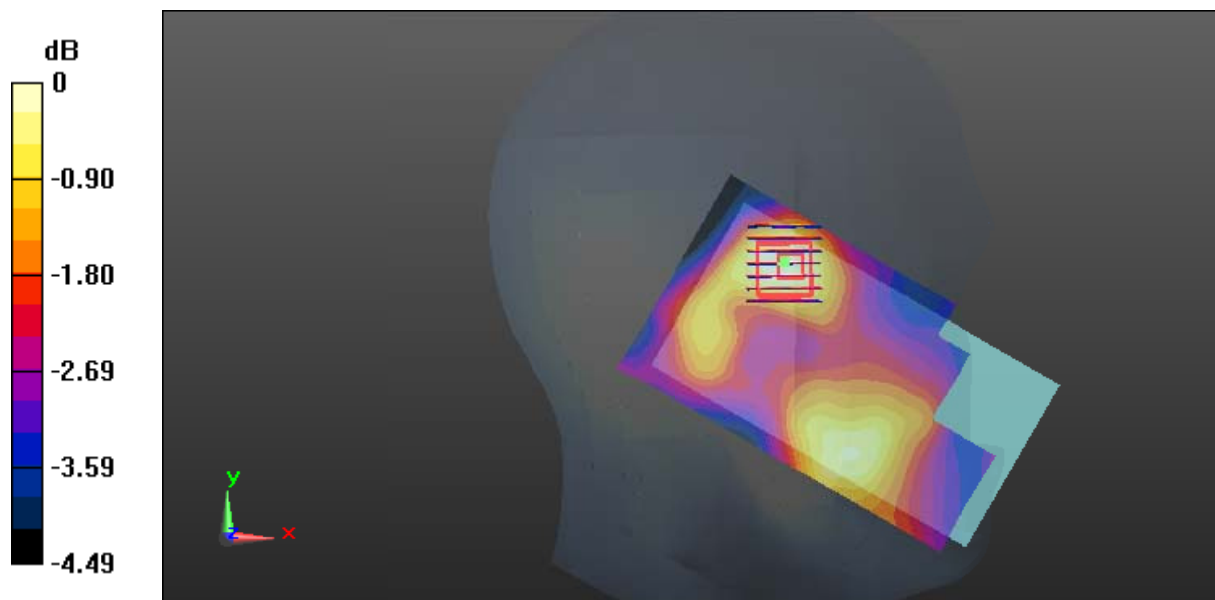
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.321 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.0420 W/kg

SAR(1 g) = 0.032 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.0344 W/kg



0 dB = 0.0344 W/kg = -14.63 dBW/kg

Test Plot 56#: LTE Band 4_Head Right Cheek_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ 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: 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) = 0.104 W/kg

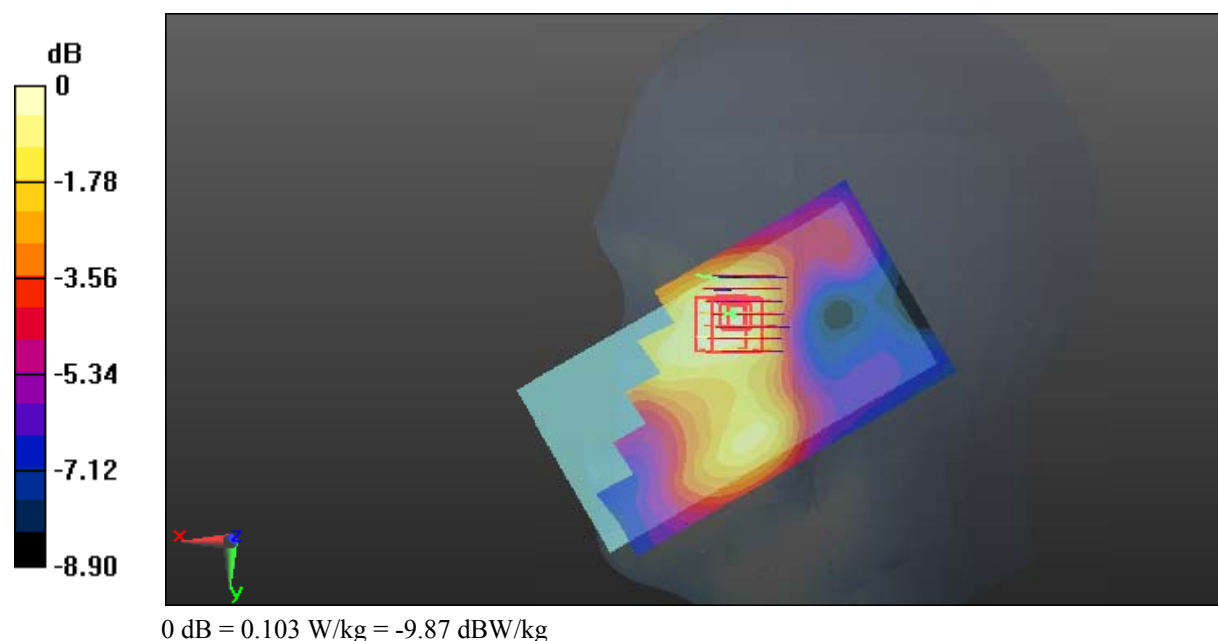
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.508 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 0.135 W/kg

SAR(1 g) = 0.097 W/kg; SAR(10 g) = 0.069 W/kg

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



Test Plot 57#: LTE Band 4_Head Right Cheek_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ 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: 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) = 0.0852 W/kg

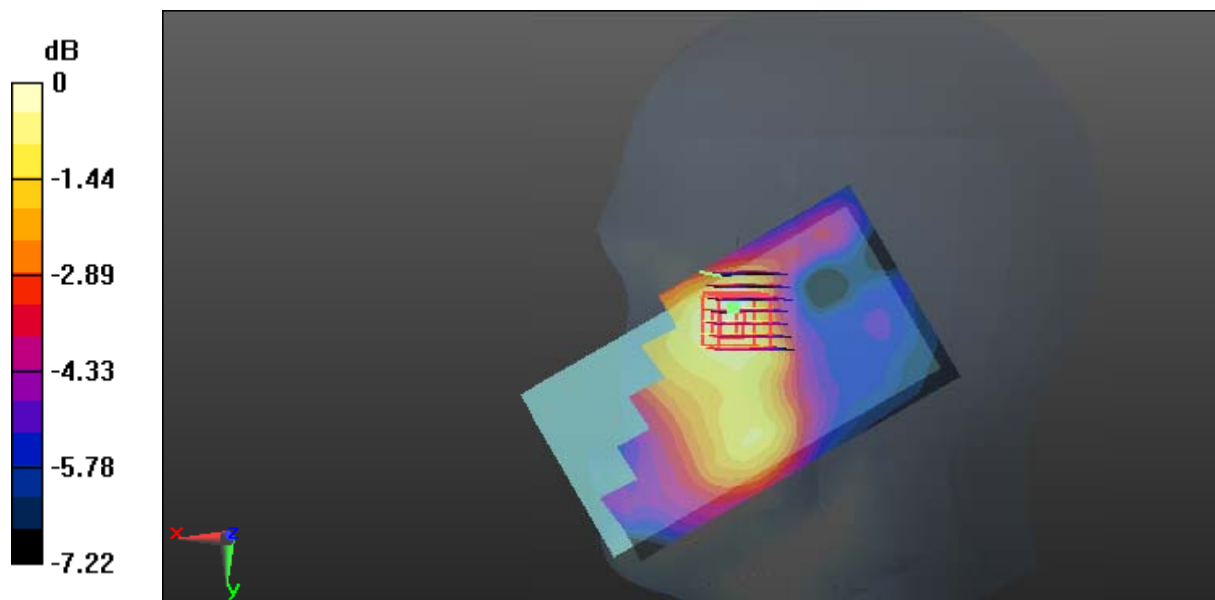
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.200 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.116 W/kg

SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.059 W/kg

Maximum value of SAR (measured) = 0.0877 W/kg



0 dB = 0.0877 W/kg = -10.57 dBW/kg

Test Plot 58#: LTE Band 4_Head Right Tilt_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ 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: 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) = 0.0531 W/kg

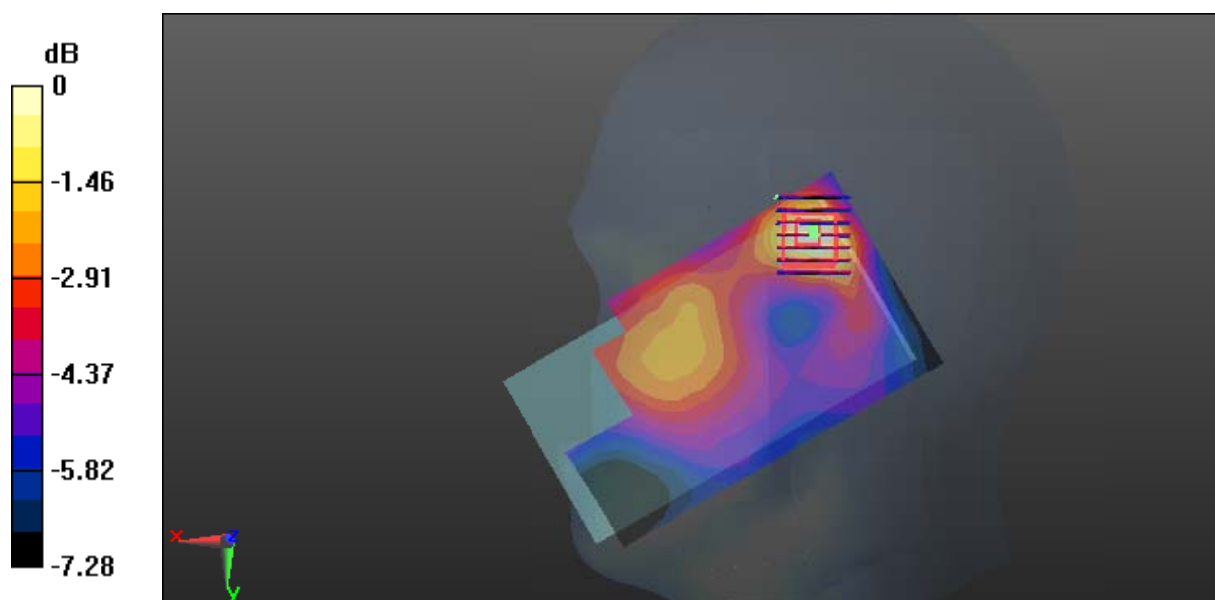
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.302 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0760 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0477 W/kg



0 dB = 0.0477 W/kg = -13.21 dBW/kg

Test Plot 59#: LTE Band 4_Head Right Tilt_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.404$ S/m; $\epsilon_r = 39.637$; $\rho = 1000$ 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: 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) = 0.0423 W/kg

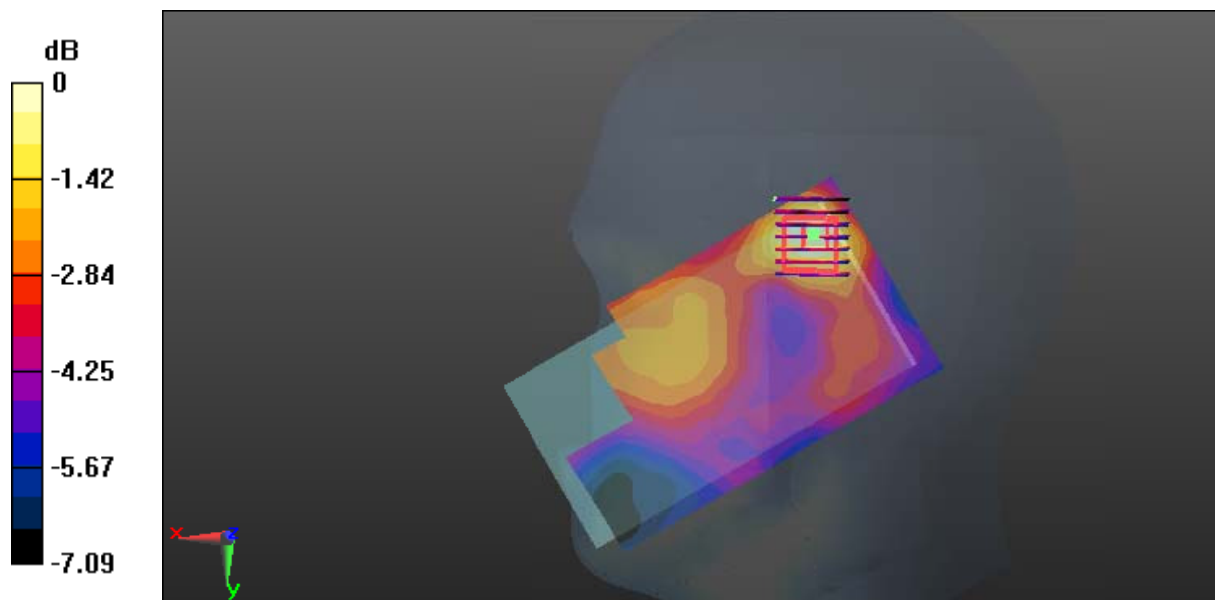
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.959 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.0590 W/kg

SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0362 W/kg



0 dB = 0.0362 W/kg = -14.41 dBW/kg

Test Plot 60#: LTE Band 4_Body Back_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 52.375$; $\rho = 1000$ 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.456 W/kg

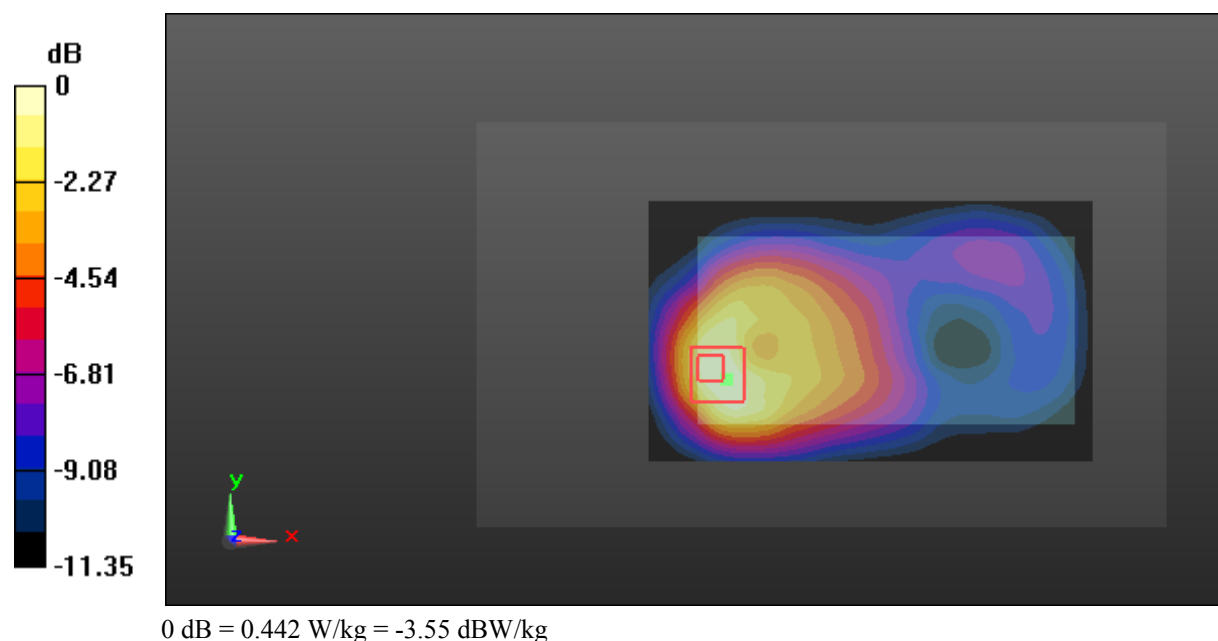
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.56 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.667 W/kg

SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.238 W/kg

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



Test Plot 61#: LTE Band 4_Body Back_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 52.375$; $\rho = 1000$ 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.364 W/kg

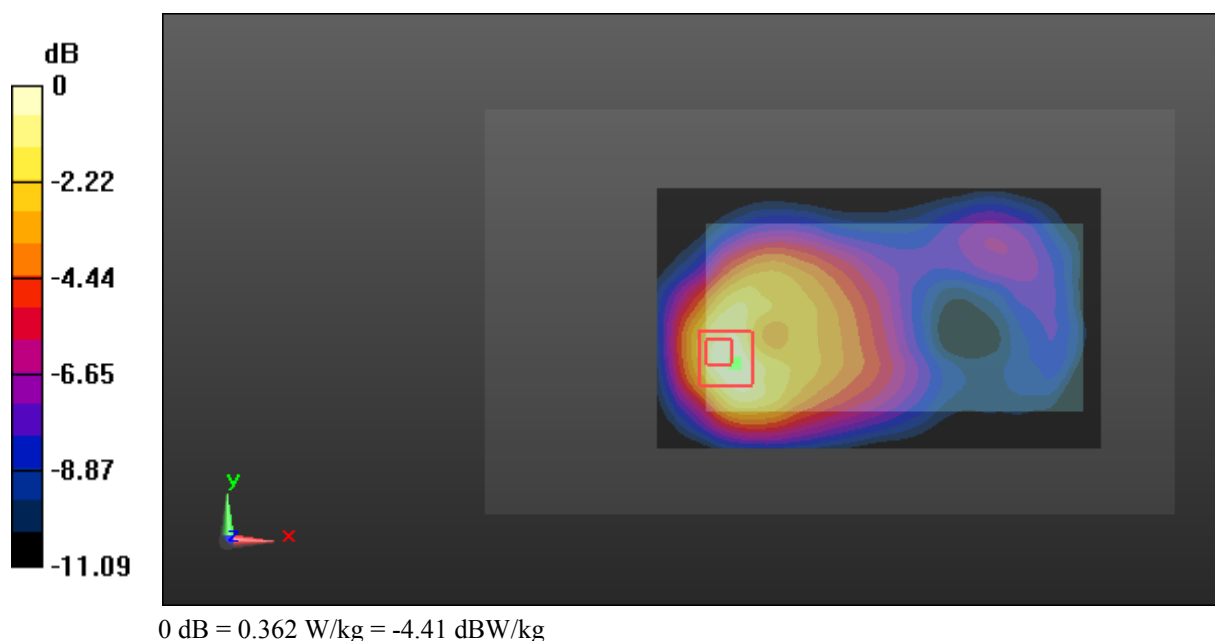
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.92 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.552 W/kg

SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 0.362 W/kg



Test Plot 62#: LTE Band 4_Body Left_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 52.375$; $\rho = 1000$ 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.209 W/kg

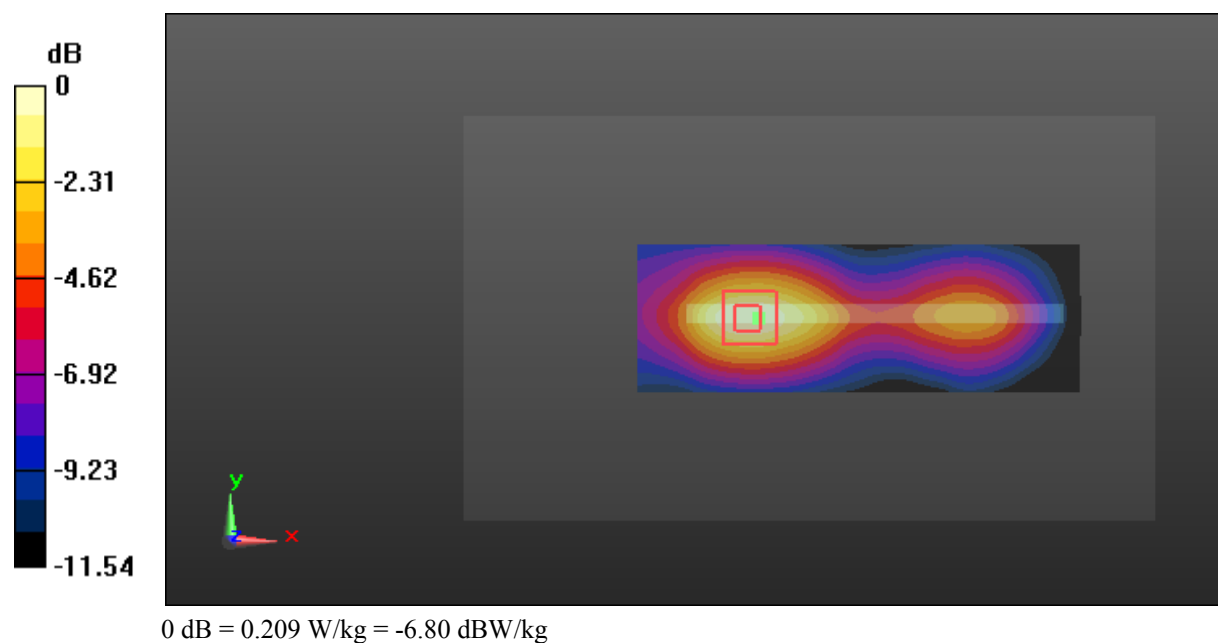
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.511 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.304 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.114 W/kg

Maximum value of SAR (measured) = 0.209 W/kg



Test Plot 63#: LTE Band 4_Body Left_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 52.375$; $\rho = 1000$ 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.165 W/kg

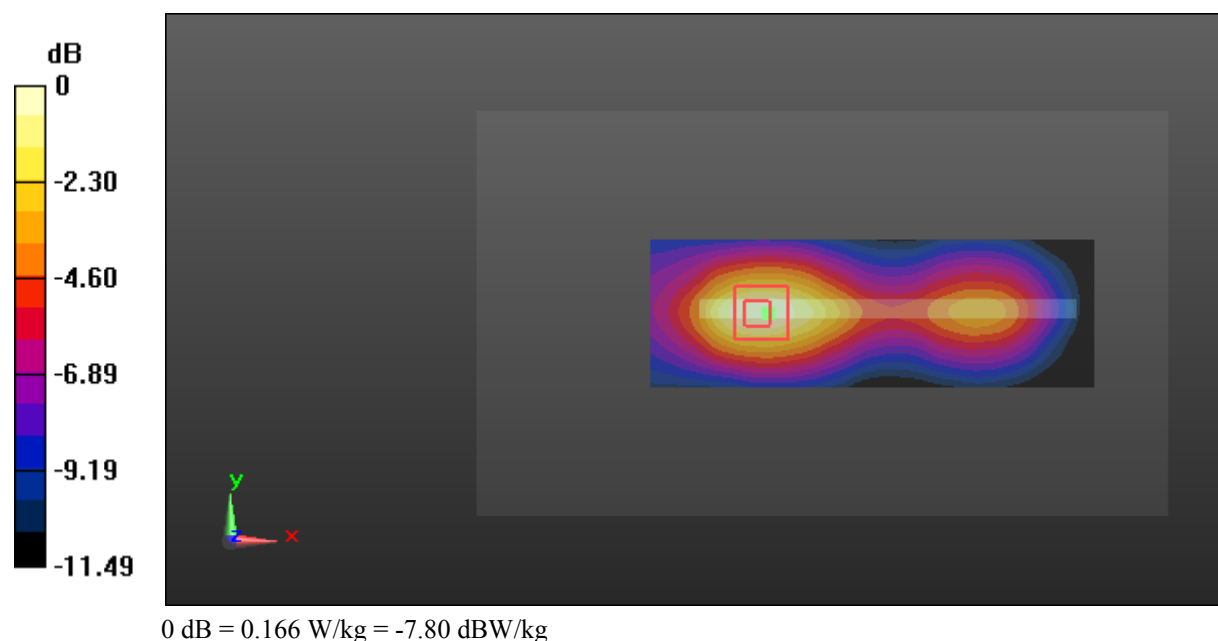
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.448 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.244 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.091 W/kg

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



Test Plot 64#: LTE Band 4_Body Bottom_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 52.375$; $\rho = 1000$ 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

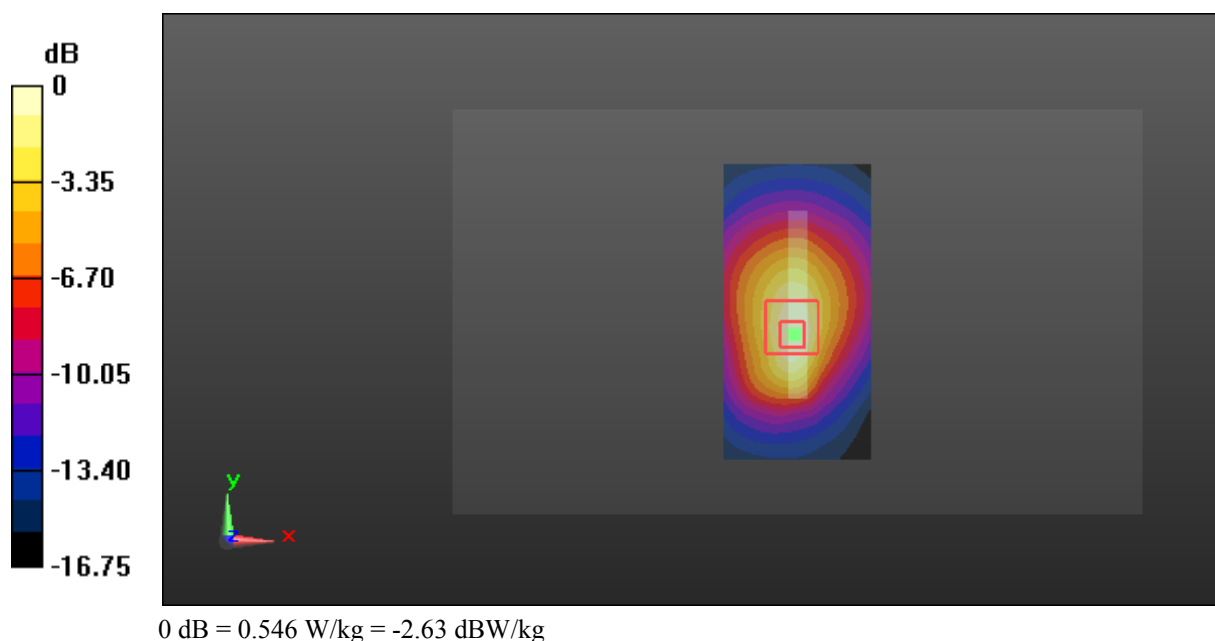
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.06 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.808 W/kg

SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.275 W/kg

Maximum value of SAR (measured) = 0.546 W/kg



Test Plot 65#: LTE Band 4_Body Bottom_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; $\sigma = 1.487$ S/m; $\epsilon_r = 52.375$; $\rho = 1000$ 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.457 W/kg

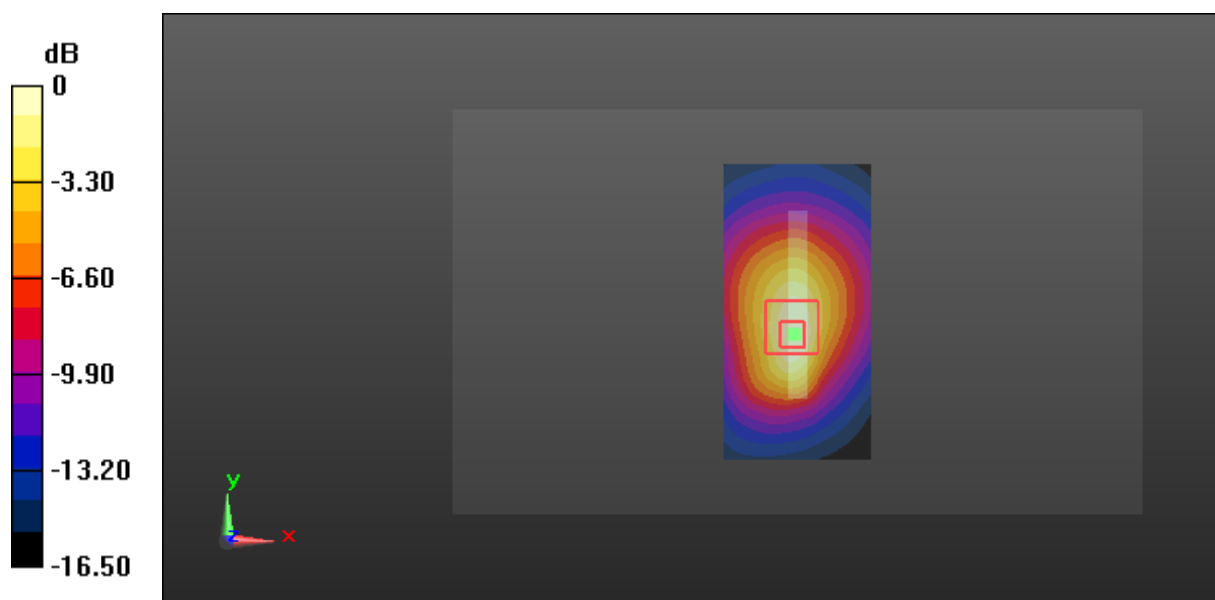
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.18 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.641 W/kg

SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.219 W/kg

Maximum value of SAR (measured) = 0.432 W/kg



Test Plot 66#: LTE Band 7_Head Left Cheek_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.931$ S/m; $\epsilon_r = 38.427$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.261 W/kg

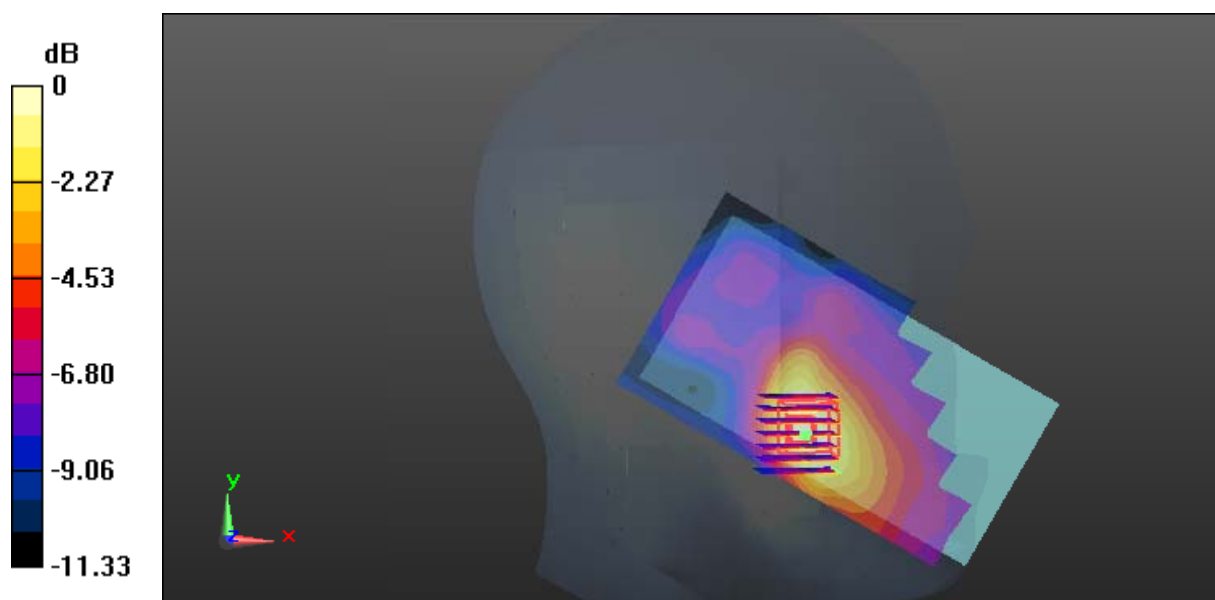
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.783 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.416 W/kg

SAR(1 g) = 0.222 W/kg; SAR(10 g) = 0.128 W/kg

Maximum value of SAR (measured) = 0.241 W/kg



0 dB = 0.241 W/kg = -6.18 dBW/kg

Test Plot 67#: LTE Band 7_Head Left Cheek_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.931$ S/m; $\epsilon_r = 38.427$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.215 W/kg

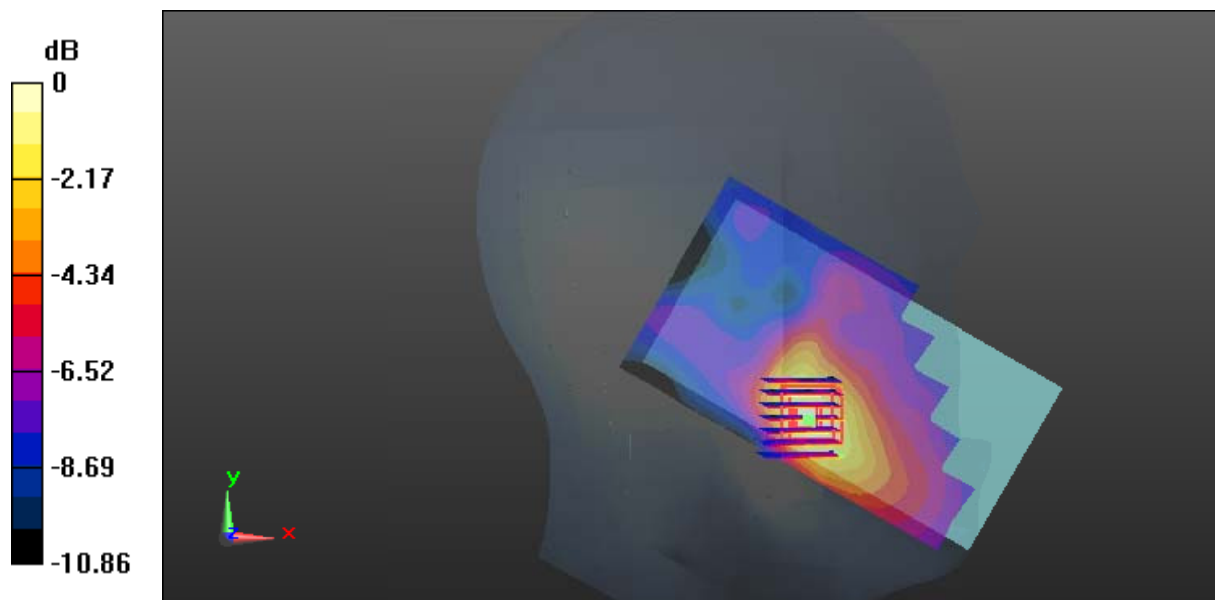
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.579 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.339 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.107 W/kg

Maximum value of SAR (measured) = 0.204 W/kg



Test Plot 68#: LTE Band 7_Head Left Tilt_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.931$ S/m; $\epsilon_r = 38.427$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0619 W/kg

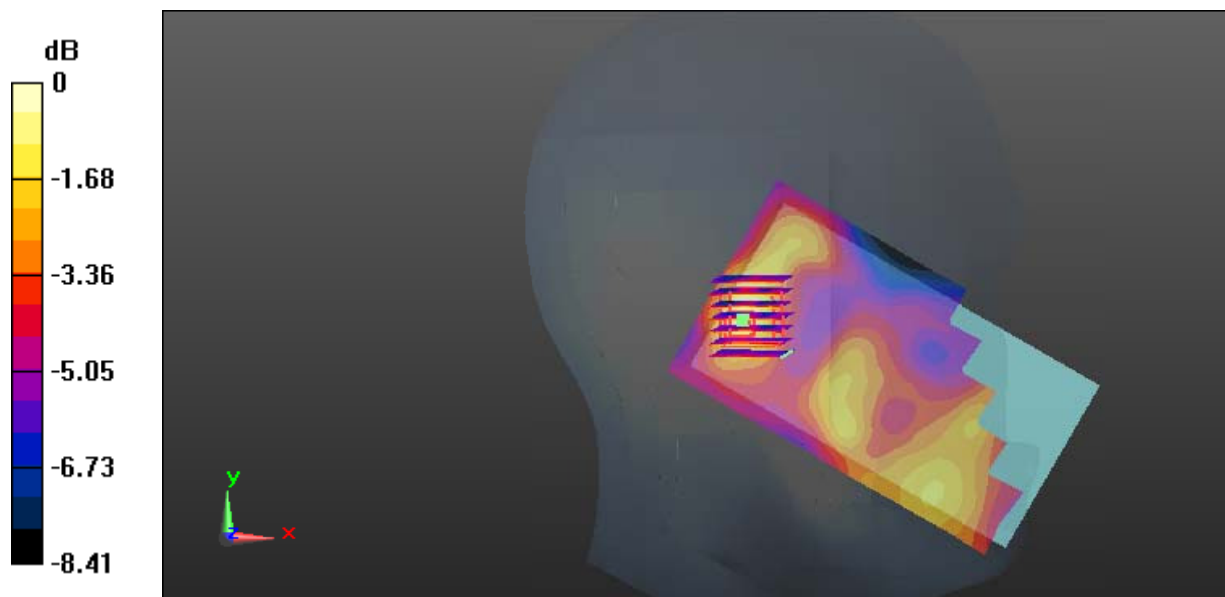
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.203 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.125 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0661 W/kg



0 dB = 0.0661 W/kg = -11.80 dBW/kg

Test Plot 69#: LTE Band 7_Head Left Tilt_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.931$ S/m; $\epsilon_r = 38.427$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0579 W/kg

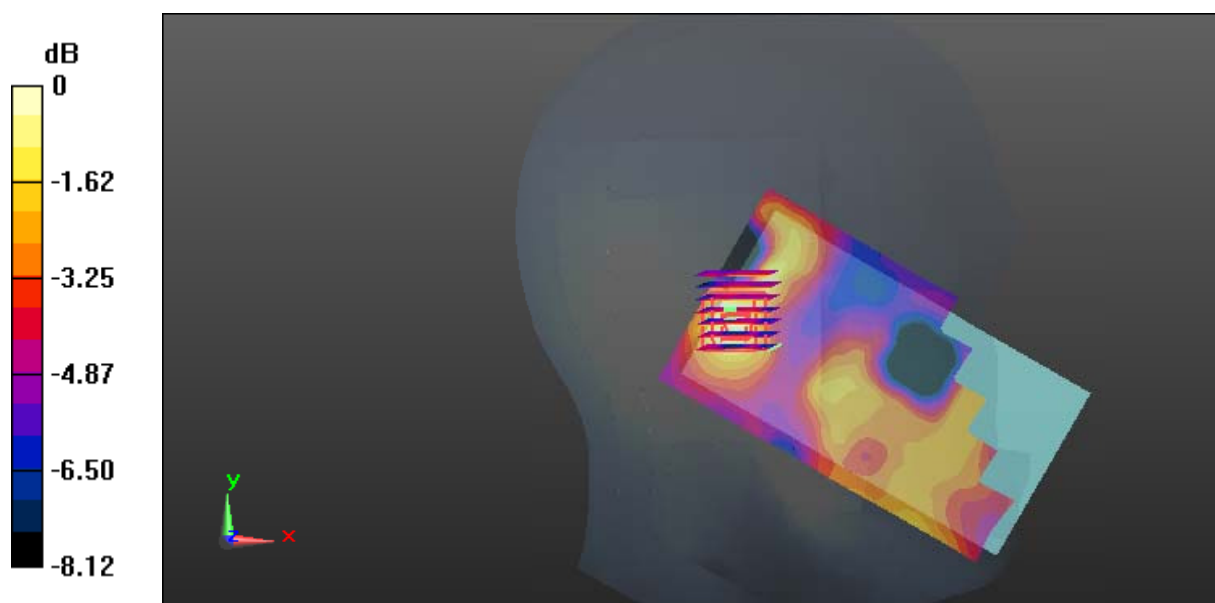
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.790 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0930 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.032 W/kg

Maximum value of SAR (measured) = 0.0567 W/kg



0 dB = 0.0567 W/kg = -12.46 dBW/kg

Test Plot 70#: LTE Band 7_Head Right Cheek_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.931$ S/m; $\epsilon_r = 38.427$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0942 W/kg

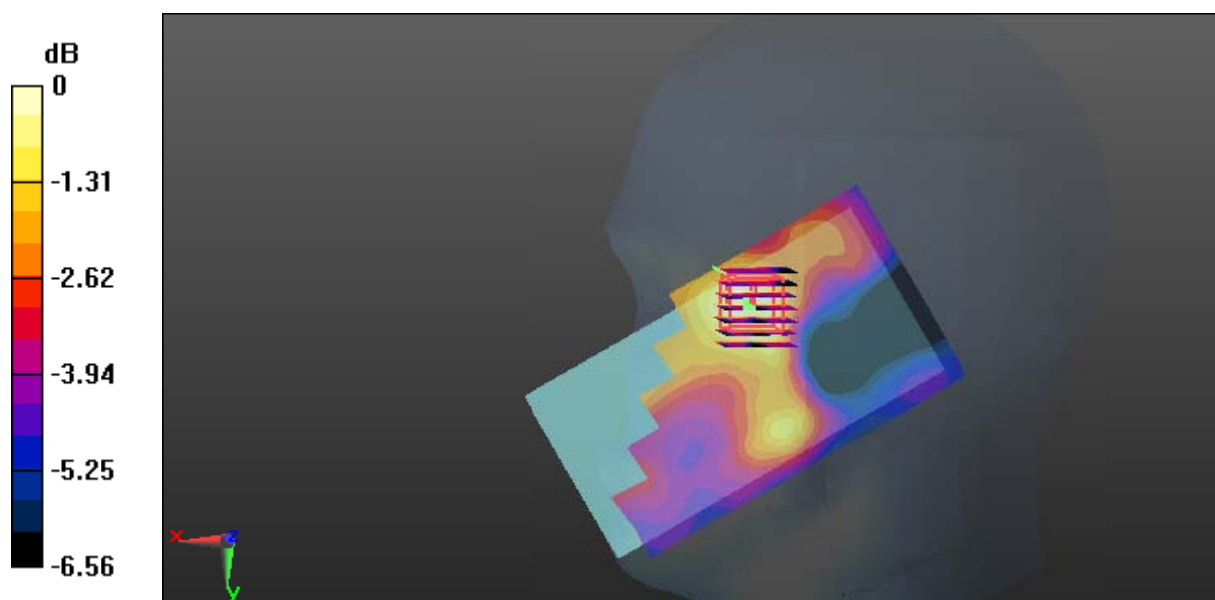
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.175 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.0853 W/kg



0 dB = 0.0853 W/kg = -10.69 dBW/kg

Test Plot 71#: LTE Band 7_Head Right Cheek_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.931$ S/m; $\epsilon_r = 38.427$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0812 W/kg

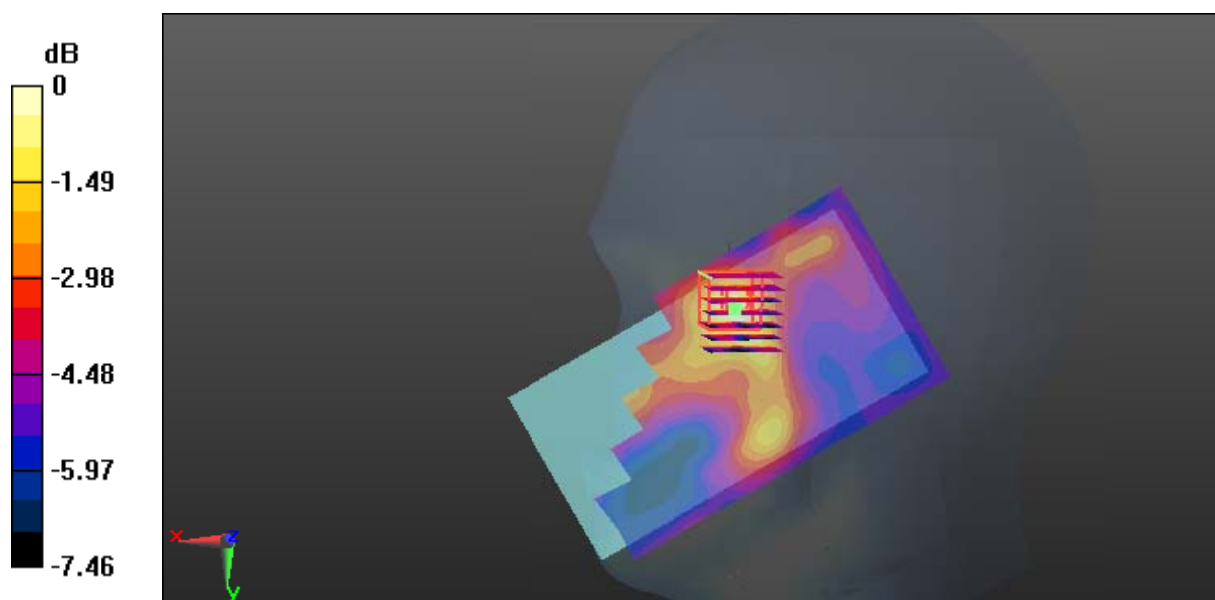
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.895 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.051 W/kg

Maximum value of SAR (measured) = 0.0830 W/kg



0 dB = 0.0830 W/kg = -10.81 dBW/kg

Test Plot 72#: LTE Band 7_Head Right Tilt_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.931$ S/m; $\epsilon_r = 38.427$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0628 W/kg

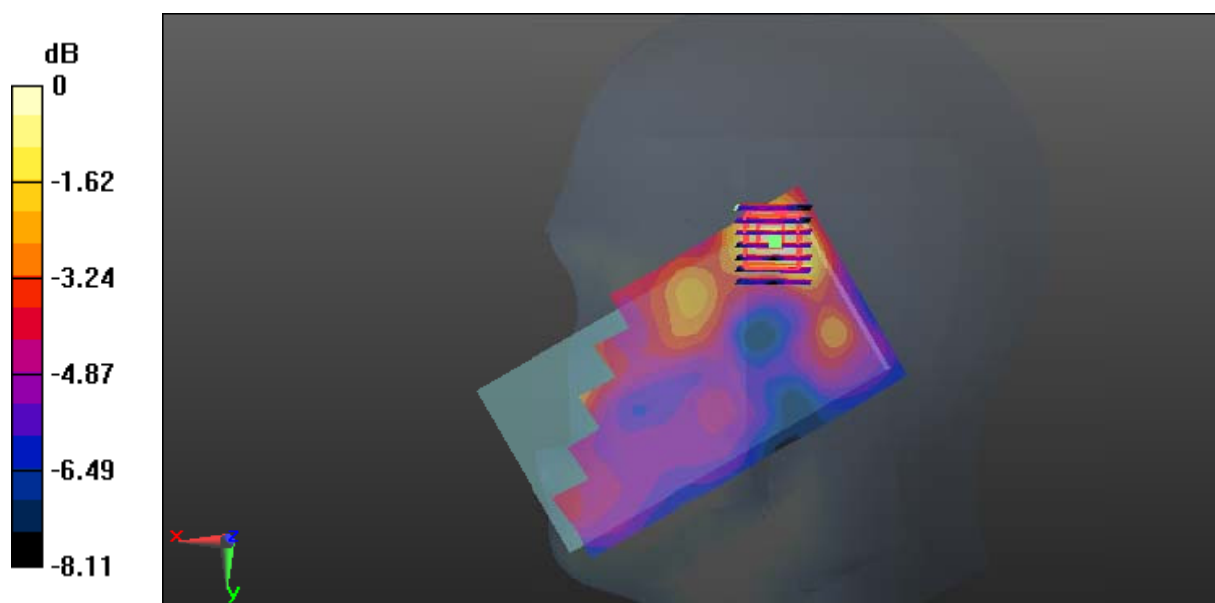
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.159 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0648 W/kg



0 dB = 0.0648 W/kg = -11.88 dBW/kg

Test Plot 73#: LTE Band 7_Head Right Tilt_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 1.931$ S/m; $\epsilon_r = 38.427$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.44, 7.44, 7.44); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0543 W/kg

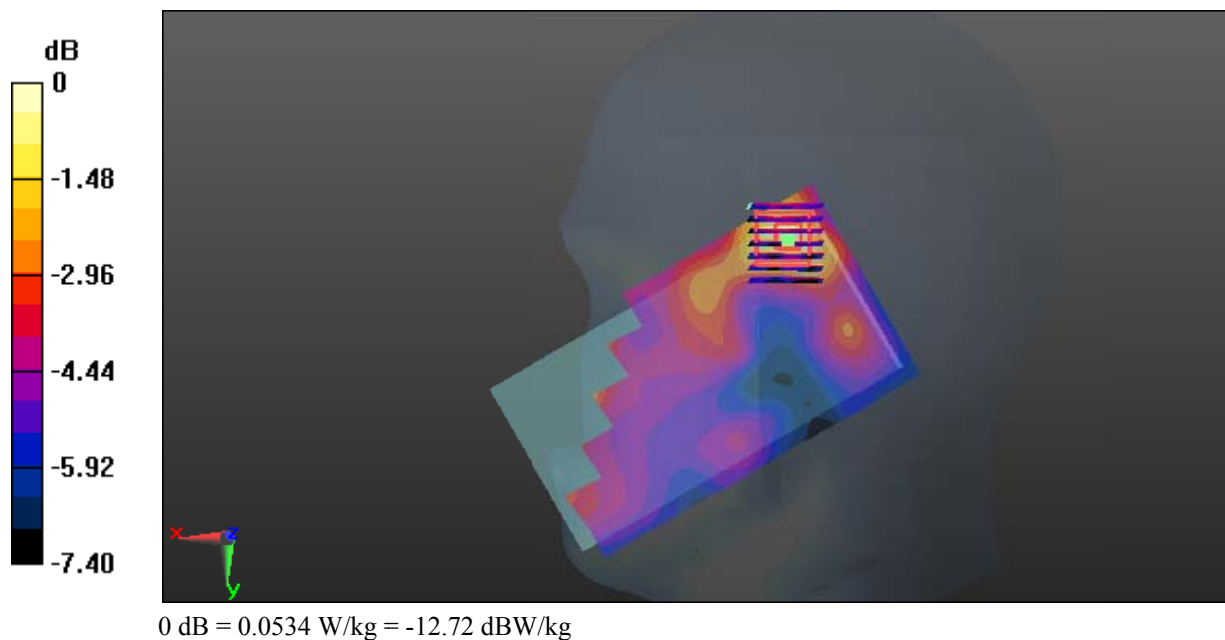
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.633 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0880 W/kg

SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0534 W/kg



Test Plot 74#: LTE Band 7_Body Back_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.126$ S/m; $\epsilon_r = 51.669$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.796 W/kg

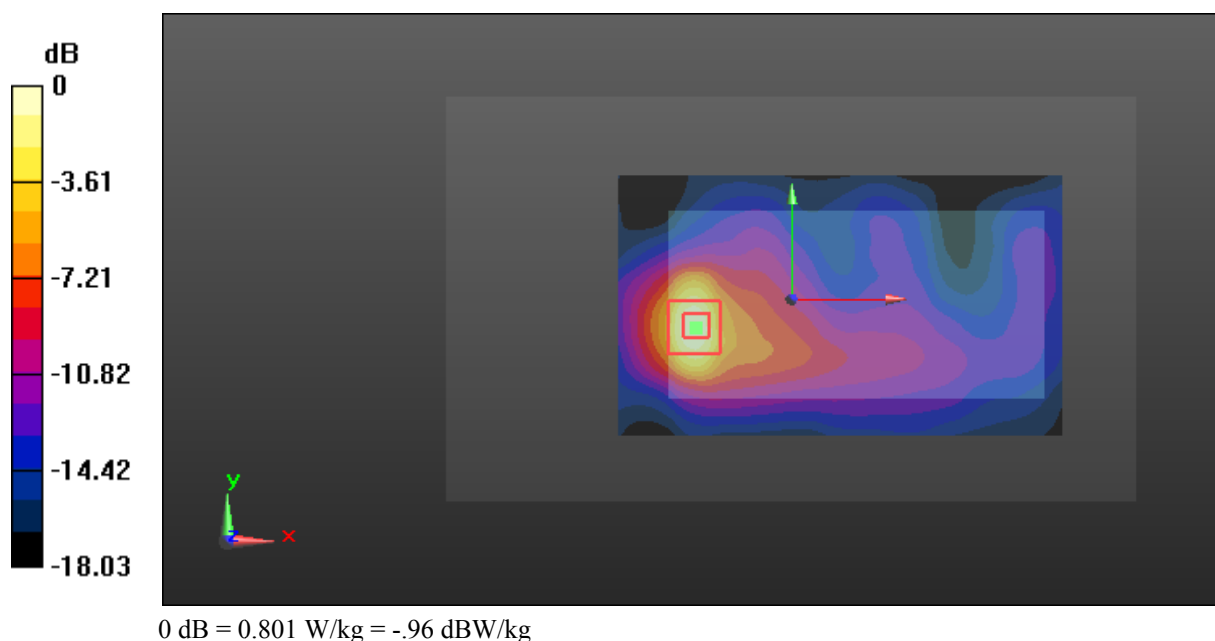
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.764 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.298 W/kg

Maximum value of SAR (measured) = 0.801 W/kg



Test Plot 75#: LTE Band 7_Body Back_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.126$ S/m; $\epsilon_r = 51.669$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.581 W/kg

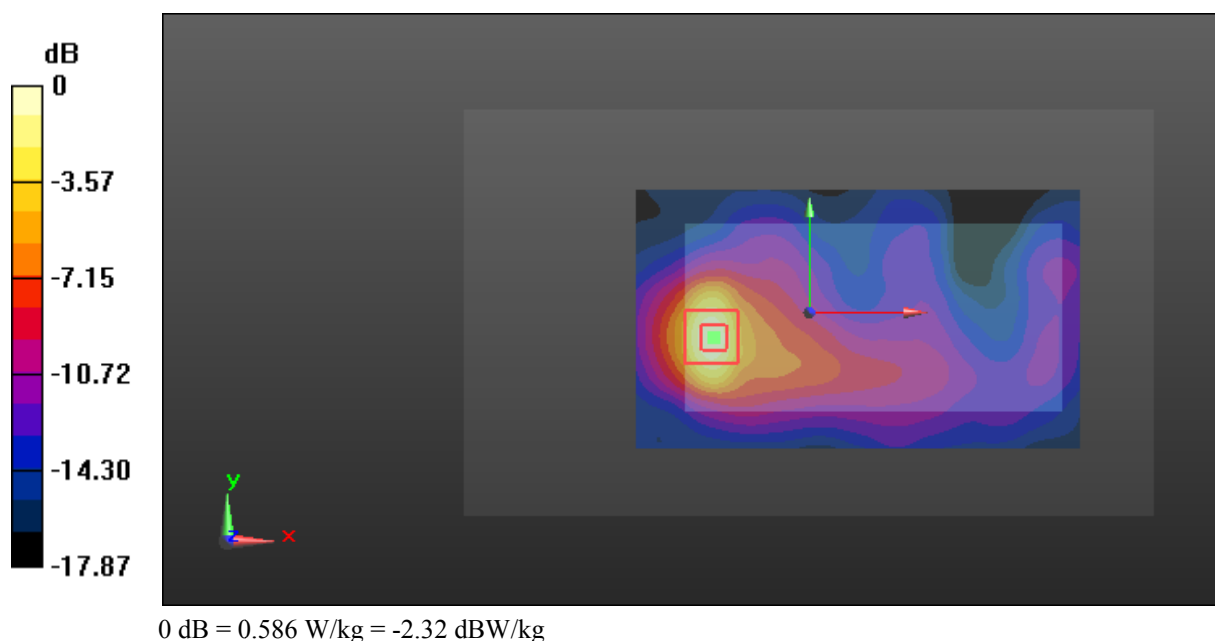
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.007 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.41 W/kg

SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.223 W/kg

Maximum value of SAR (measured) = 0.586 W/kg



Test Plot 76#: LTE Band 7_Body Left_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.126$ S/m; $\epsilon_r = 51.669$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.308 W/kg

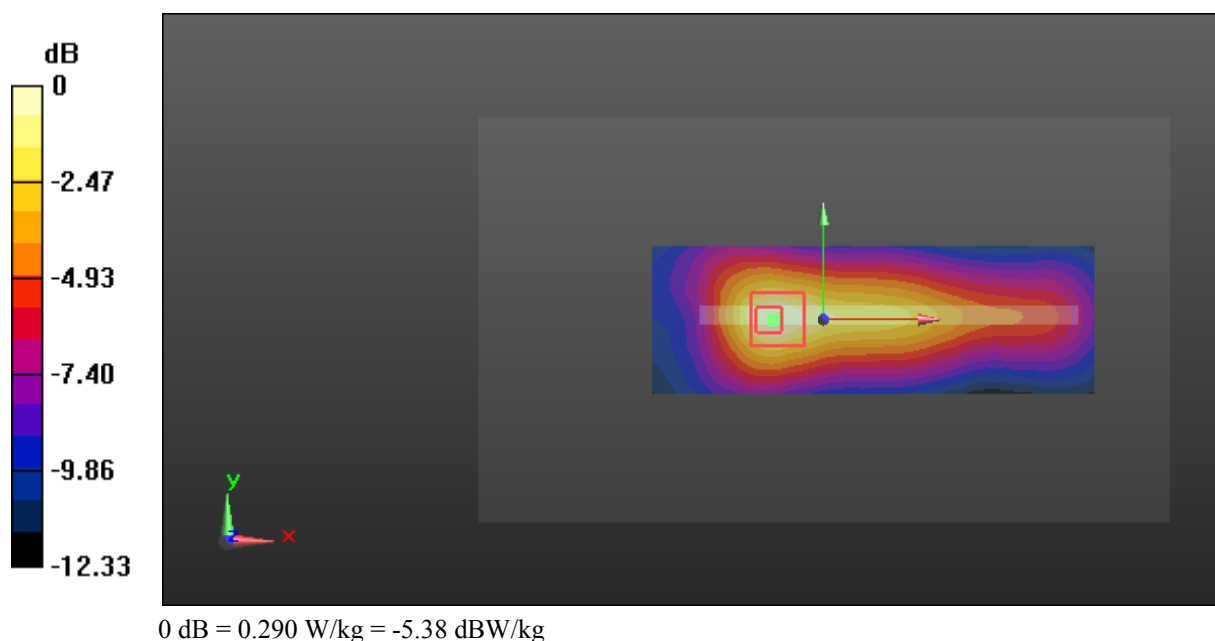
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.59 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.653 W/kg

SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.130 W/kg

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



Test Plot 77#: LTE Band 7_Body Left_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.126$ S/m; $\epsilon_r = 51.669$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

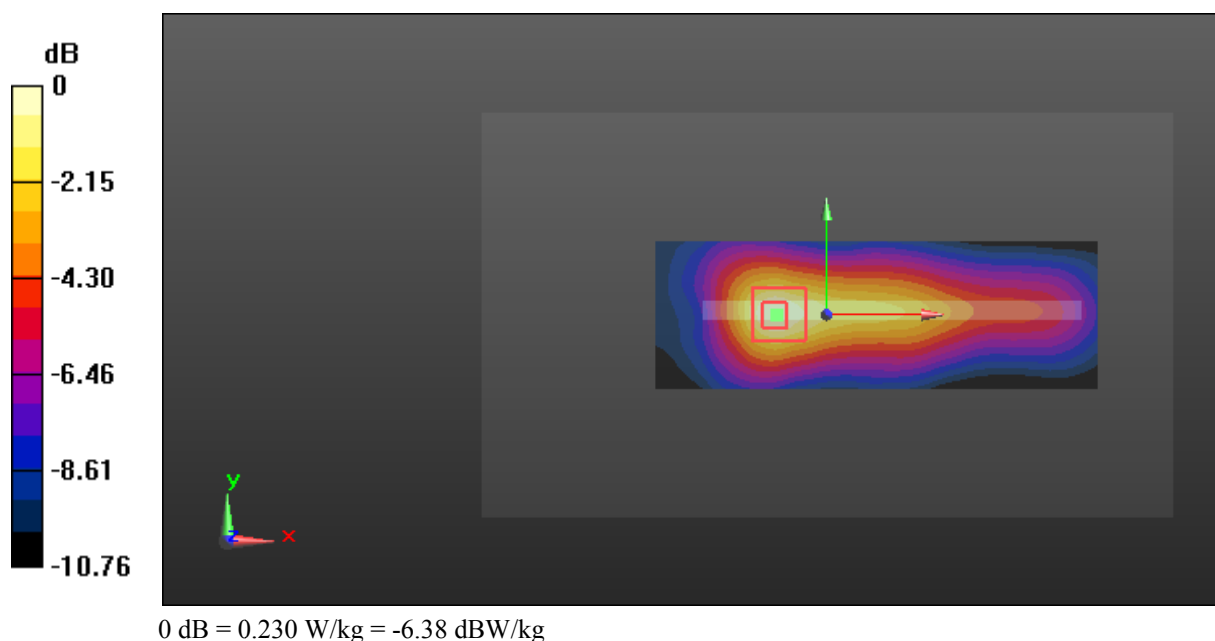
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.315 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.543 W/kg

SAR(1 g) = 0.216 W/kg; SAR(10 g) = 0.104 W/kg

Maximum value of SAR (measured) = 0.230 W/kg



Test Plot 78#: LTE Band 7_Body Bottom_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.126$ S/m; $\epsilon_r = 51.669$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.495 W/kg

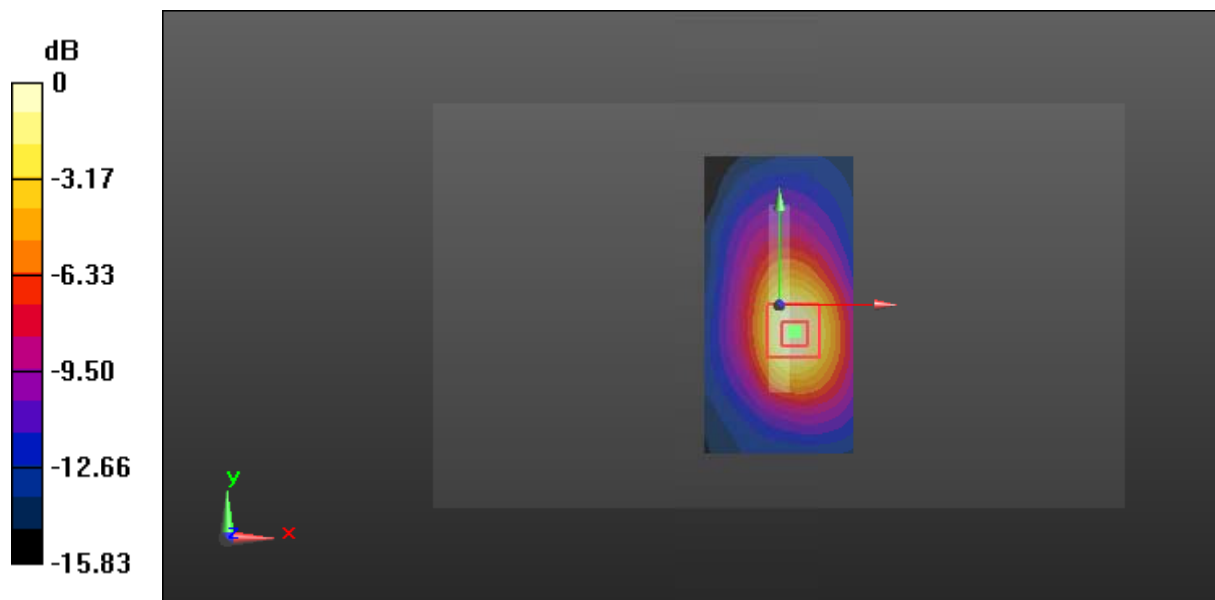
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.52 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.414 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.449 W/kg



0 dB = 0.449 W/kg = -3.48 dBW/kg

Test Plot 79#: LTE Band 7_Body Bottom_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 2535 MHz; Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.126$ S/m; $\epsilon_r = 51.669$; $\rho = 1000$ kg/m³ ;
Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.47, 7.47, 7.47); 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.466 W/kg

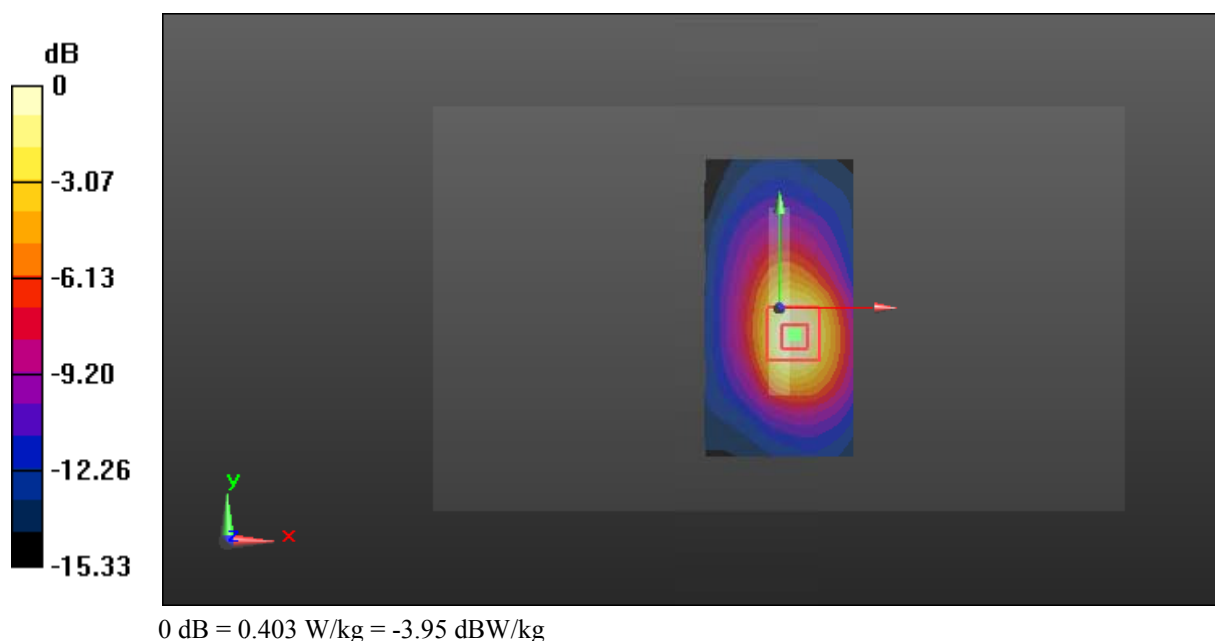
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 0.915 W/kg

SAR(1 g) = 0.372 W/kg; SAR(10 g) = 0.166 W/kg

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



Test Plot 80#: LTE Band 12_Head Left Cheek_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.781$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.209 W/kg

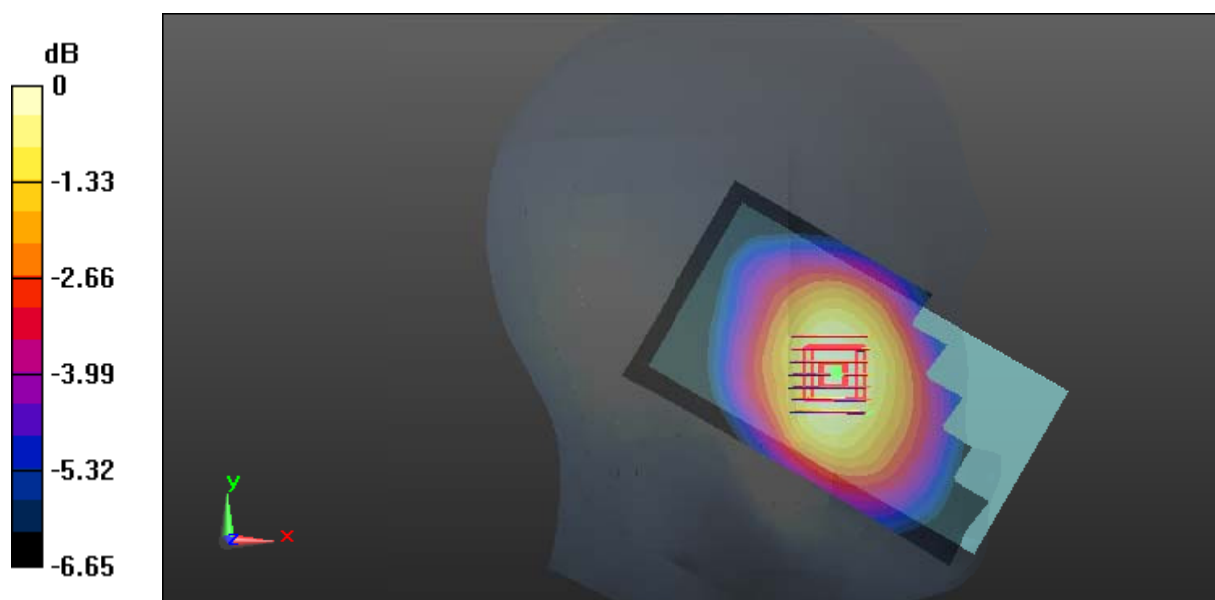
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.804 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.241 W/kg

SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.156 W/kg

Maximum value of SAR (measured) = 0.209 W/kg



0 dB = 0.209 W/kg = -6.80 dBW/kg

Test Plot 81#: LTE Band 12_Head Left Cheek_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.781$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.162 W/kg

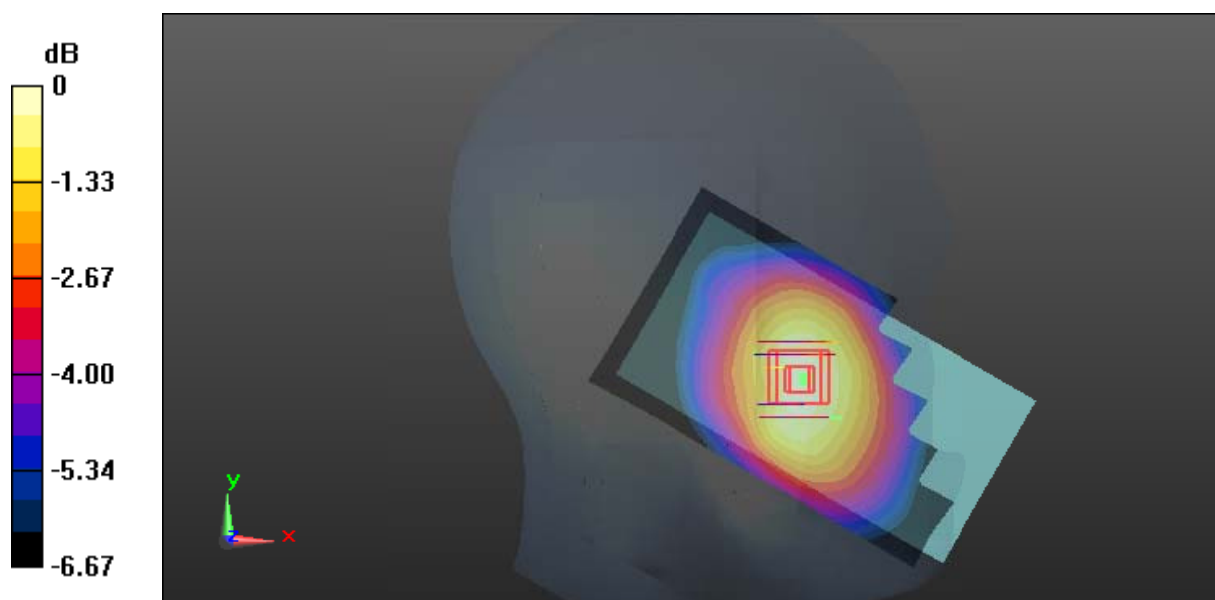
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.572 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.189 W/kg

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

Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.165 W/kg = -7.83 dBW/kg

Test Plot 82#: LTE Band 12_Head Left Tilt_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.781$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0547 W/kg

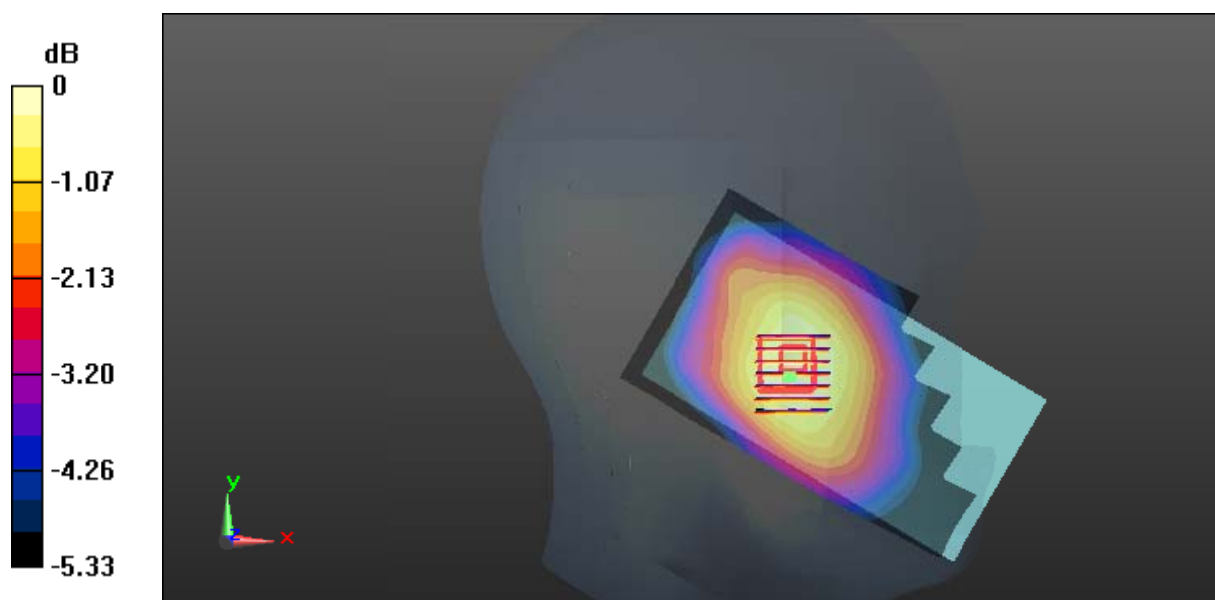
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.354 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0640 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.048 W/kg

Maximum value of SAR (measured) = 0.0590 W/kg



0 dB = 0.0590 W/kg = -12.29 dBW/kg

Test Plot 83#: LTE Band 12_Head Left Tilt_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.781$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0415 W/kg

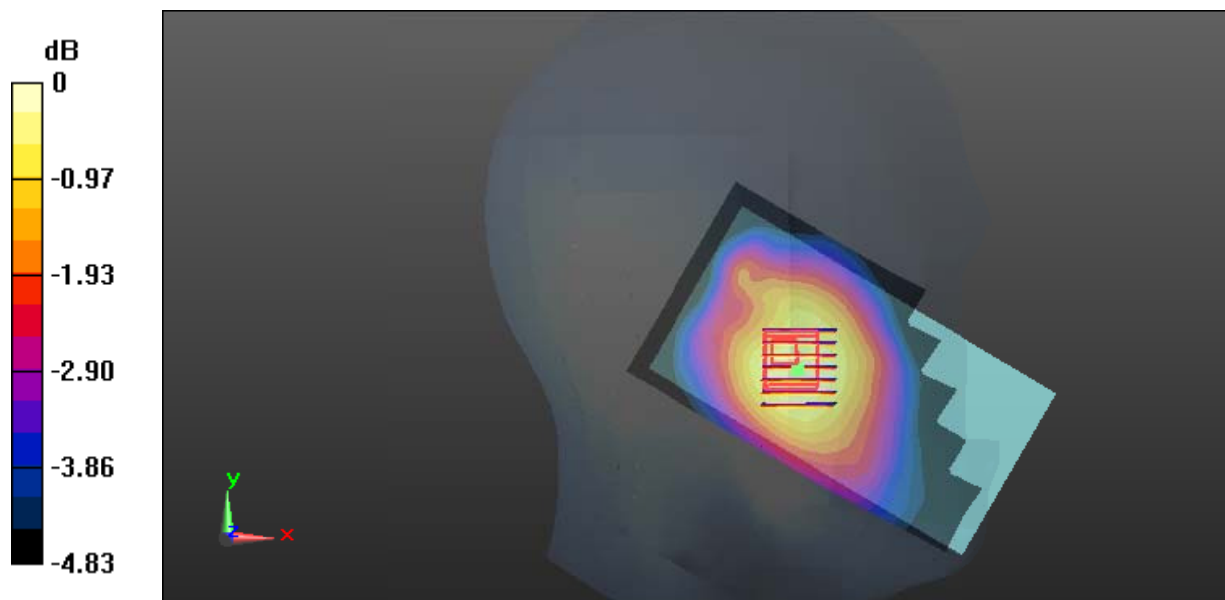
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.269 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0480 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.037 W/kg

Maximum value of SAR (measured) = 0.0448 W/kg



0 dB = 0.0448 W/kg = -13.49 dBW/kg

Test Plot 84#: LTE Band 12_Head Right Cheek_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.781$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.180 W/kg

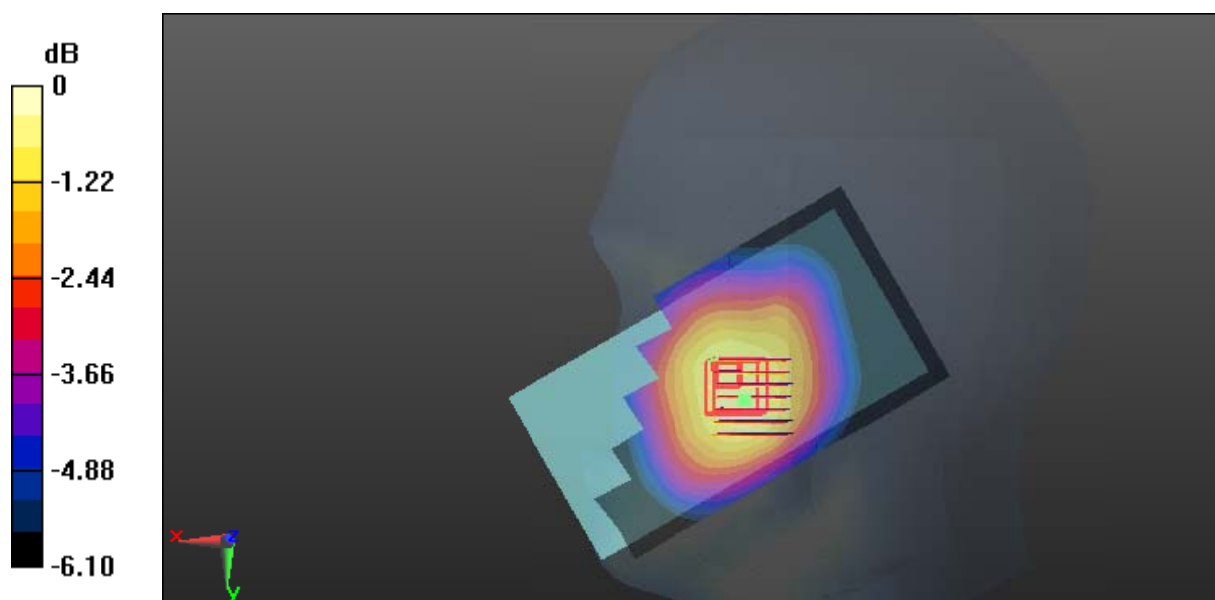
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.276 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.149 W/kg

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



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

Test Plot 85#: LTE Band 12_Head Right Cheek_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.781$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.146 W/kg

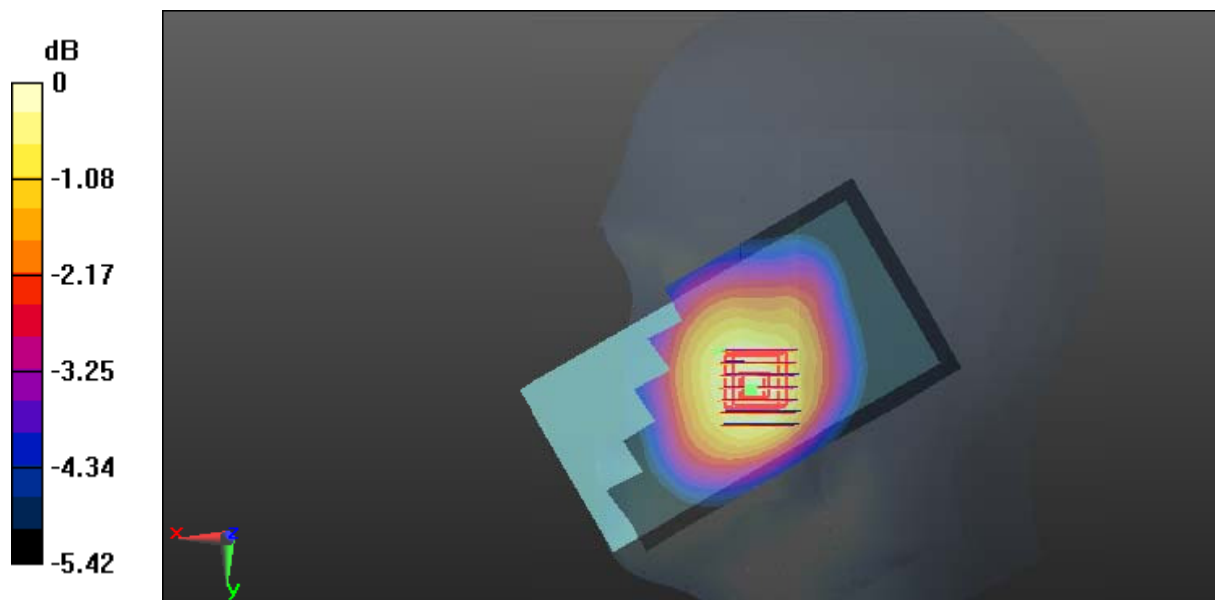
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.610 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.118 W/kg

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



0 dB = 0.148 W/kg = -8.30 dBW/kg

Test Plot 86#: LTE Band 12_Head Right Tilt_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.781$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0730 W/kg

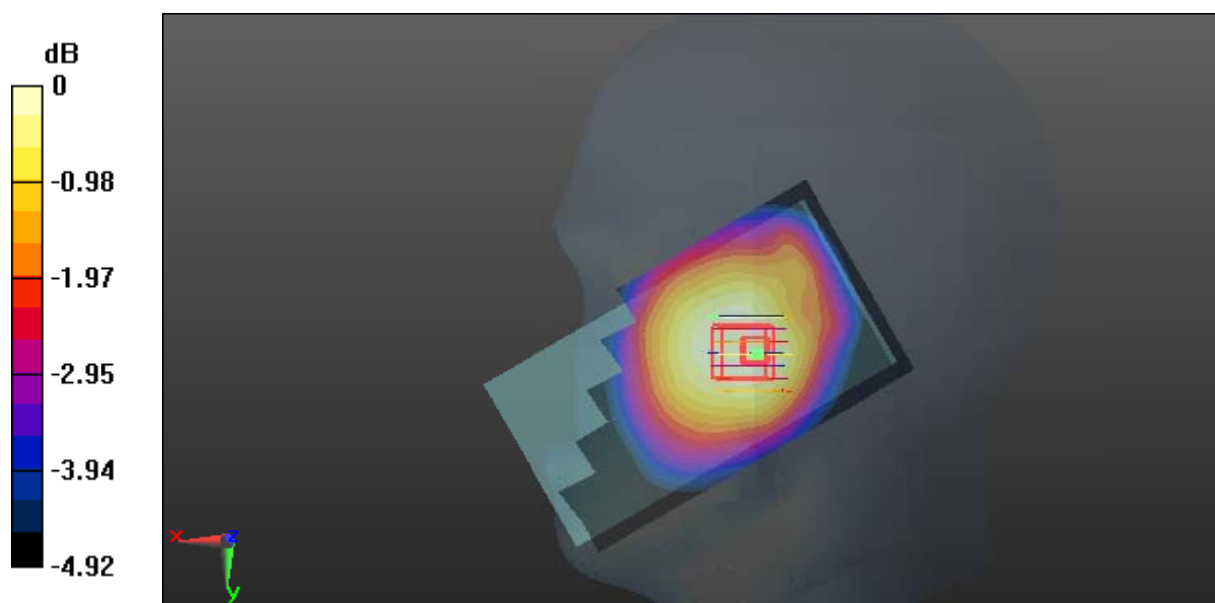
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.956 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.0729 W/kg



0 dB = 0.0729 W/kg = -11.37 dBW/kg

Test Plot 87#: LTE Band 12_Head Right Tilt_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.781$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0608 W/kg

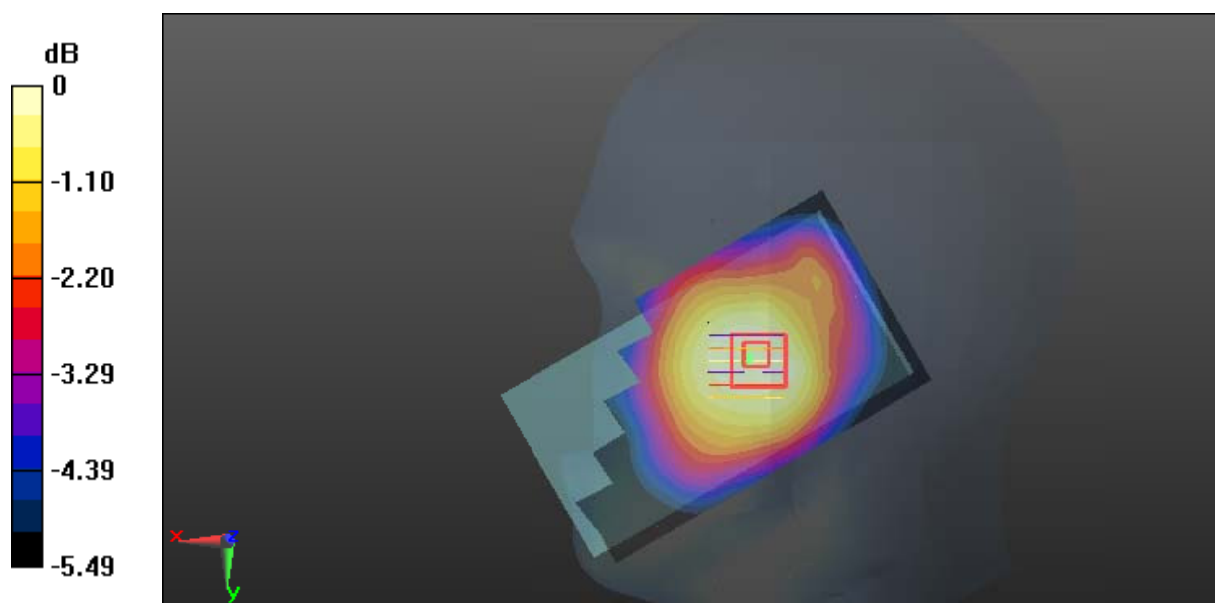
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.079 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.0630 W/kg

SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.052 W/kg

Maximum value of SAR (measured) = 0.0618 W/kg



0 dB = 0.0618 W/kg = -12.09 dBW/kg

Test Plot 88#: LTE Band 12_Body Back_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.292 W/kg

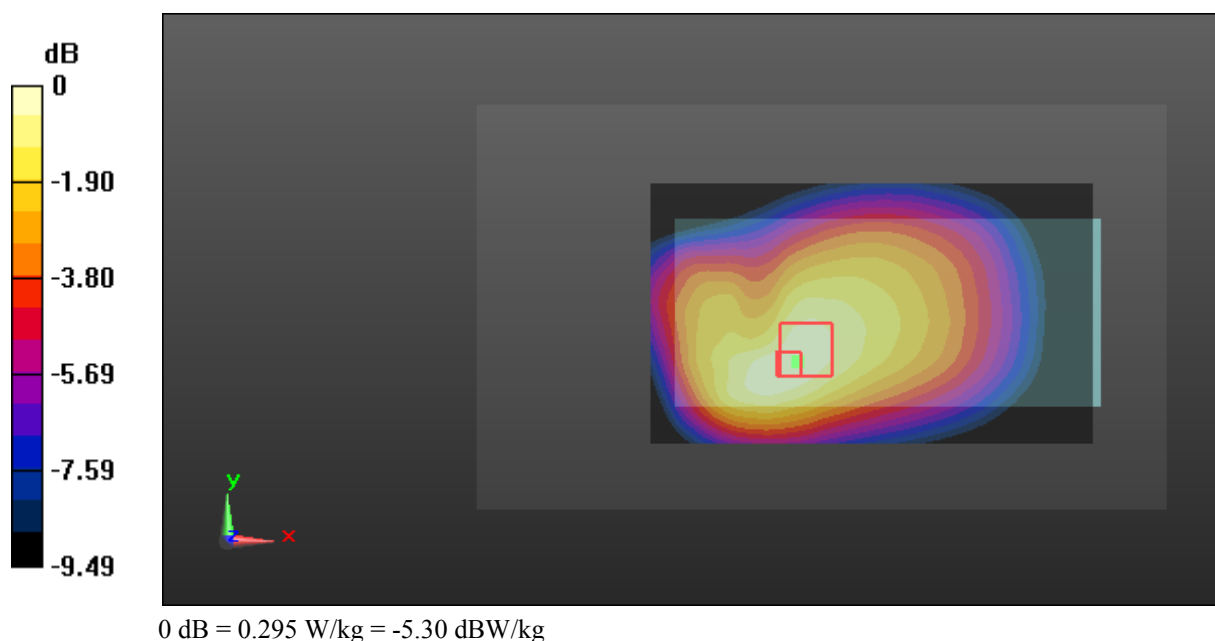
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.76 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.406 W/kg

SAR(1 g) = 0.278 W/kg; SAR(10 g) = 0.199 W/kg

Maximum value of SAR (measured) = 0.295 W/kg



Test Plot 89#: LTE Band 12_Body Back_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

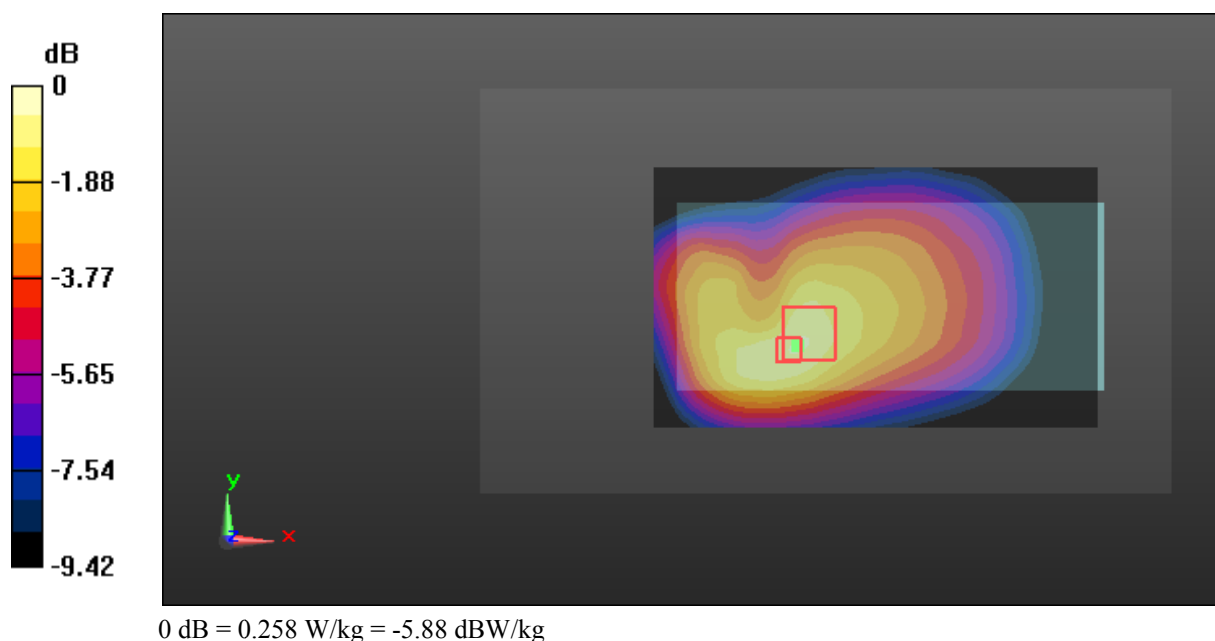
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 13.70 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.355 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.173 W/kg

Maximum value of SAR (measured) = 0.258 W/kg



Test Plot 90#: LTE Band 12_Body Left_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

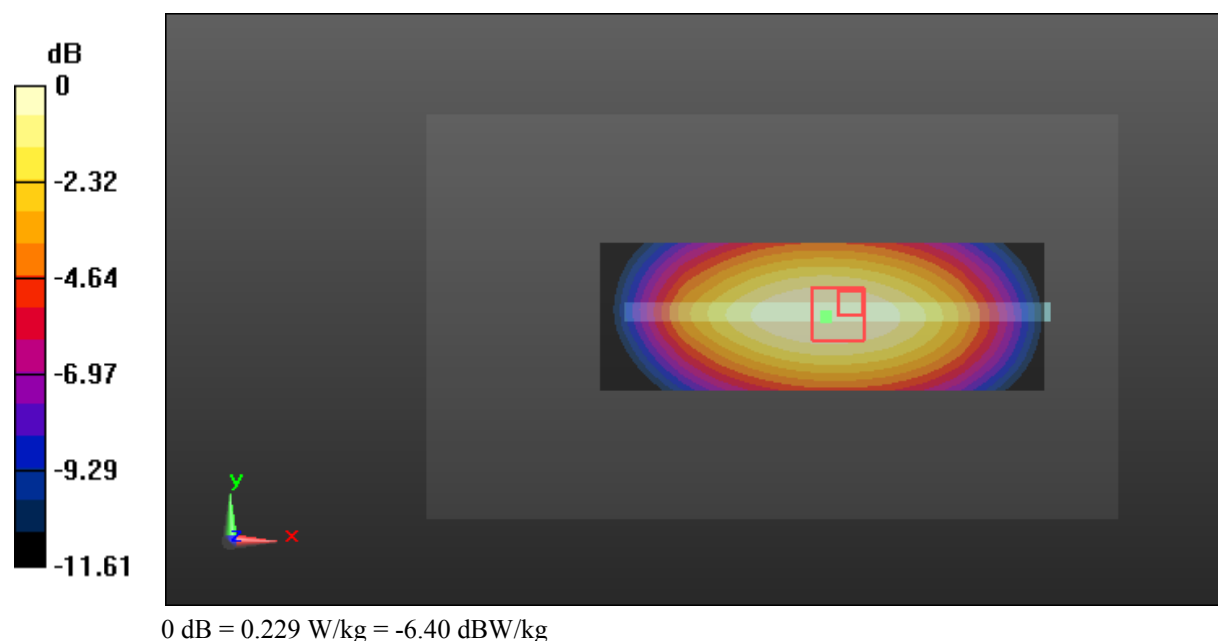
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.07 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.299 W/kg

SAR(1 g) = 0.190 W/kg; SAR(10 g) = 0.127 W/kg

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



Test Plot 91#: LTE Band 12_Body Left_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

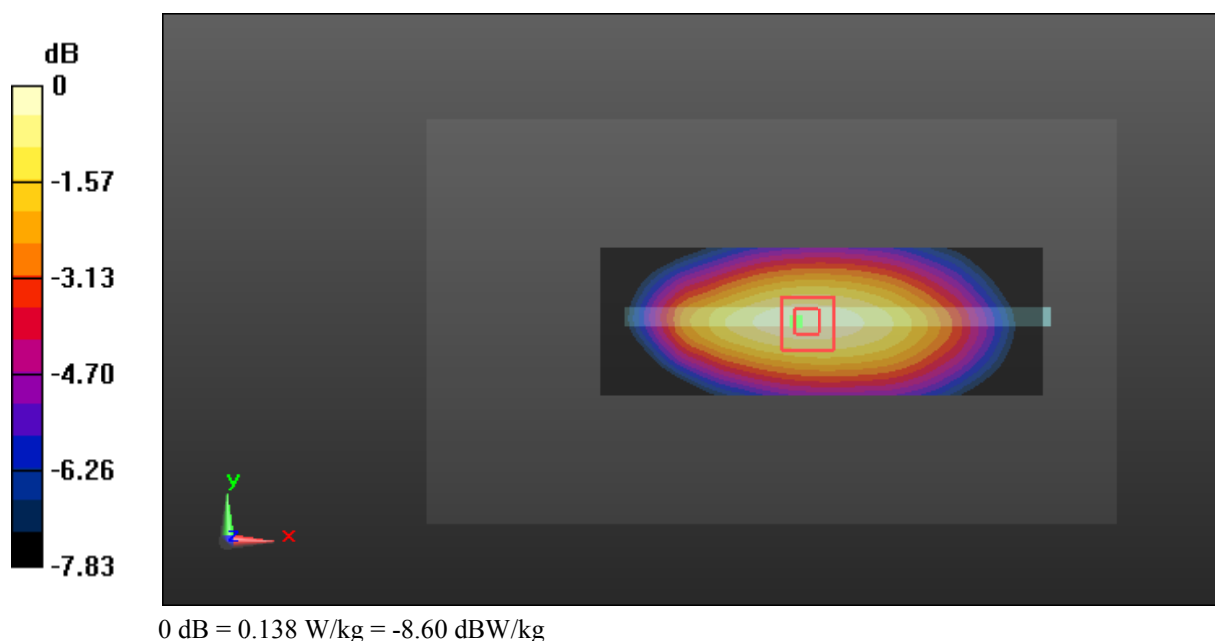
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.81 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.091 W/kg

Maximum value of SAR (measured) = 0.138 W/kg



Test Plot 92#: LTE Band 12_Body Bottom_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0602 W/kg

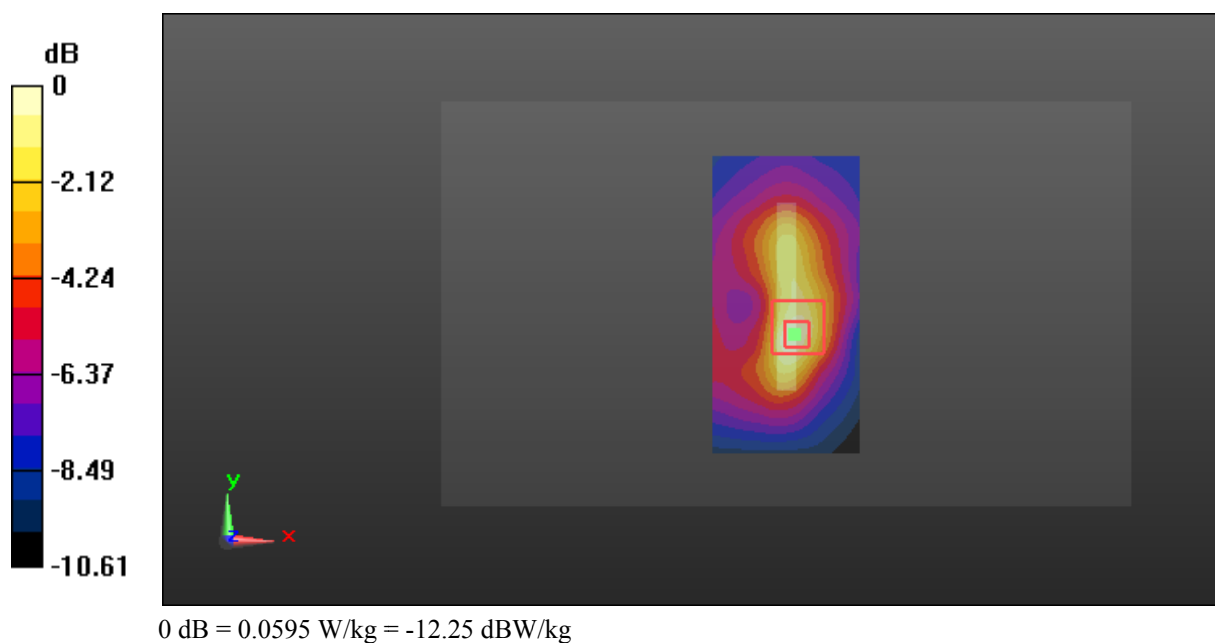
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.485 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.028 W/kg

Maximum value of SAR (measured) = 0.0595 W/kg



Test Plot 93#: LTE Band 12_Body Bottom_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; $\sigma = 0.959$ S/m; $\epsilon_r = 54.13$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0440 W/kg

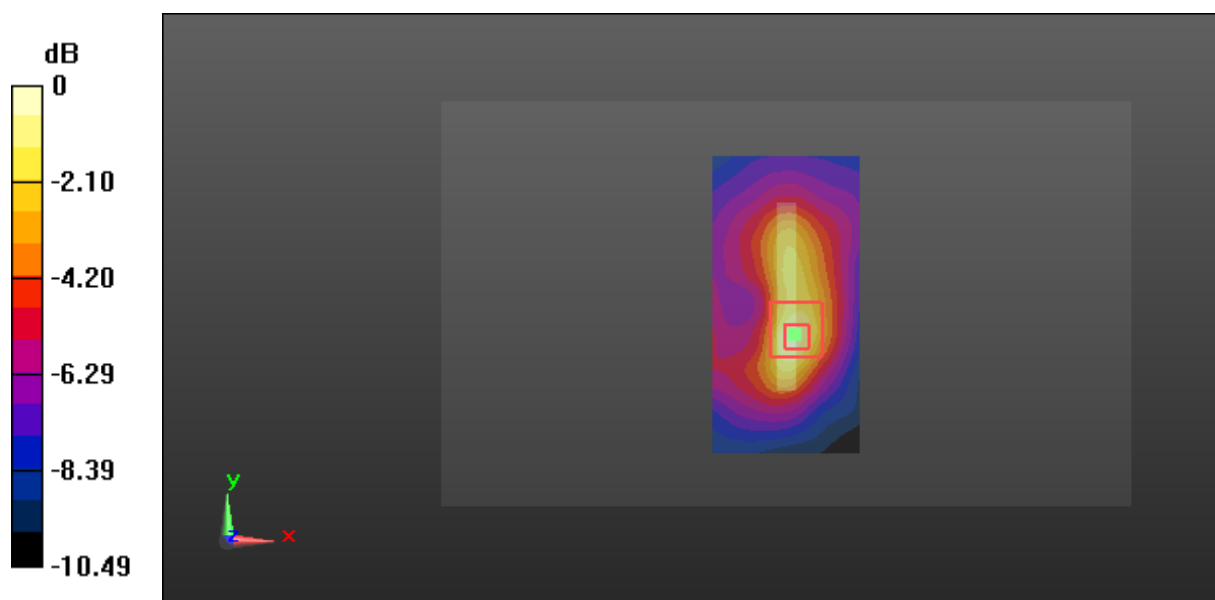
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.673 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.0920 W/kg

SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0477 W/kg



0 dB = 0.0477 W/kg = -13.21 dBW/kg

Test Plot 94#: LTE Band 17_Head Left Cheek_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.756$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.203 W/kg

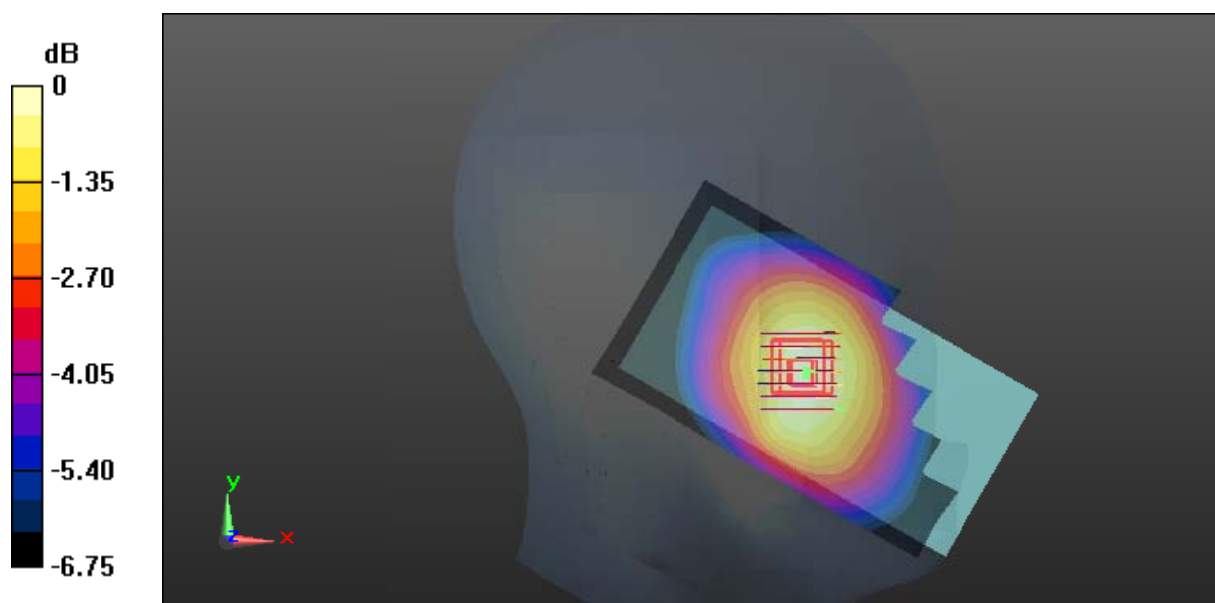
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.570 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.238 W/kg

SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.153 W/kg

Maximum value of SAR (measured) = 0.207 W/kg



0 dB = 0.207 W/kg = -6.84 dBW/kg

Test Plot 95#: LTE Band 17_Head Left Cheek_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.756$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.156 W/kg

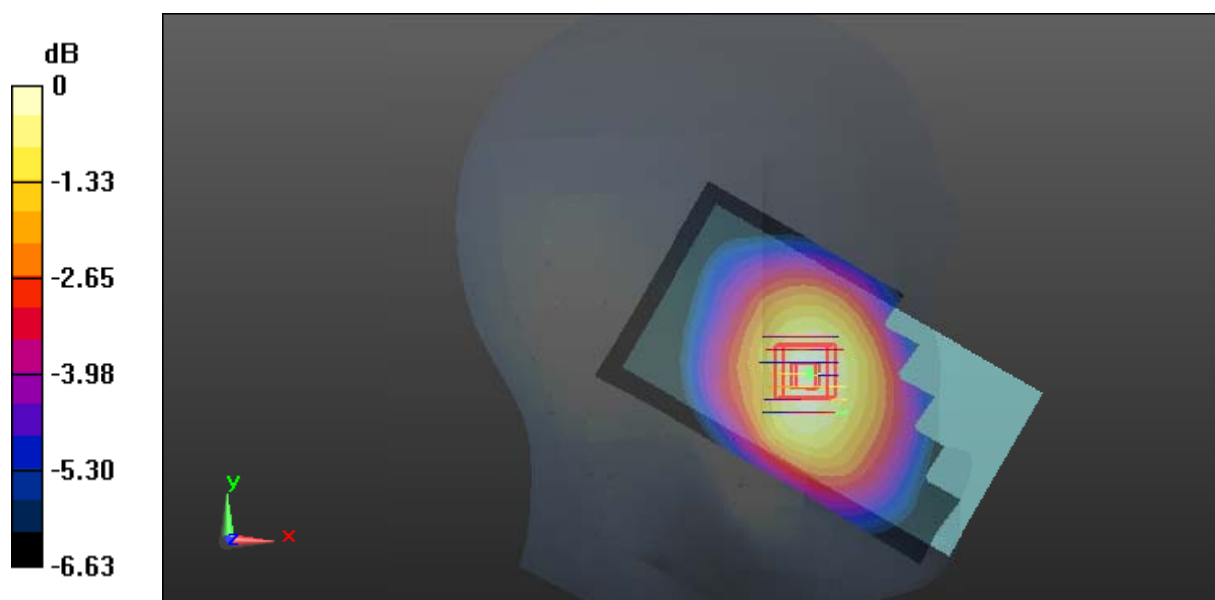
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.586 V/m; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.117 W/kg

Maximum value of SAR (measured) = 0.158 W/kg



0 dB = 0.158 W/kg = -8.01 dBW/kg

Test Plot 96#: LTE Band 17_Head Left Tilt_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.756$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0863 W/kg

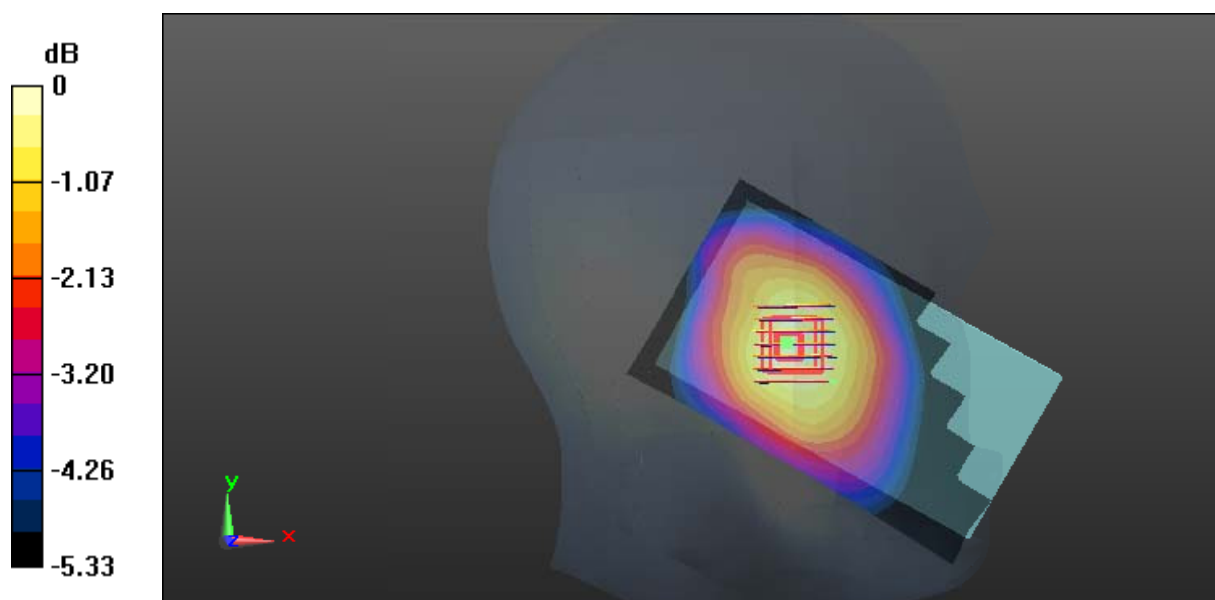
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.208 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.072 W/kg

Maximum value of SAR (measured) = 0.0901 W/kg



0 dB = 0.0901 W/kg = -10.45 dBW/kg

Test Plot 97#: LTE Band 17_Head Left Tilt_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.756$; $\rho = 1000$ kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0680 W/kg

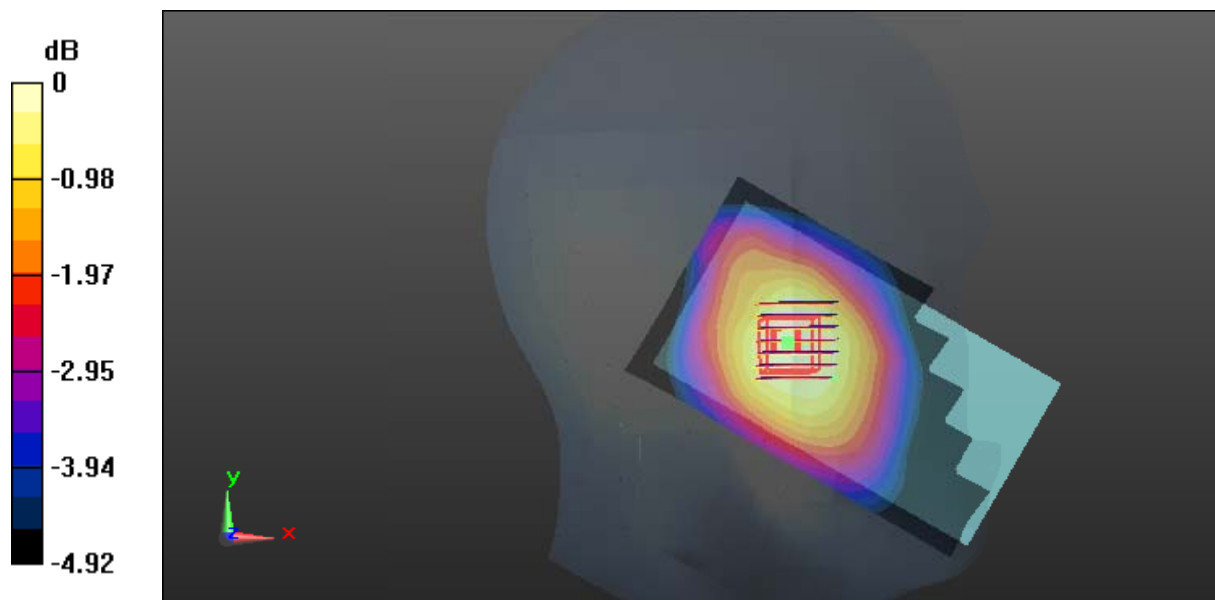
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.690 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0740 W/kg

SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.0695 W/kg



0 dB = 0.0695 W/kg = -11.58 dBW/kg

Test Plot 98#: LTE Band 17_Head Right Cheek_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.756$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.122 W/kg

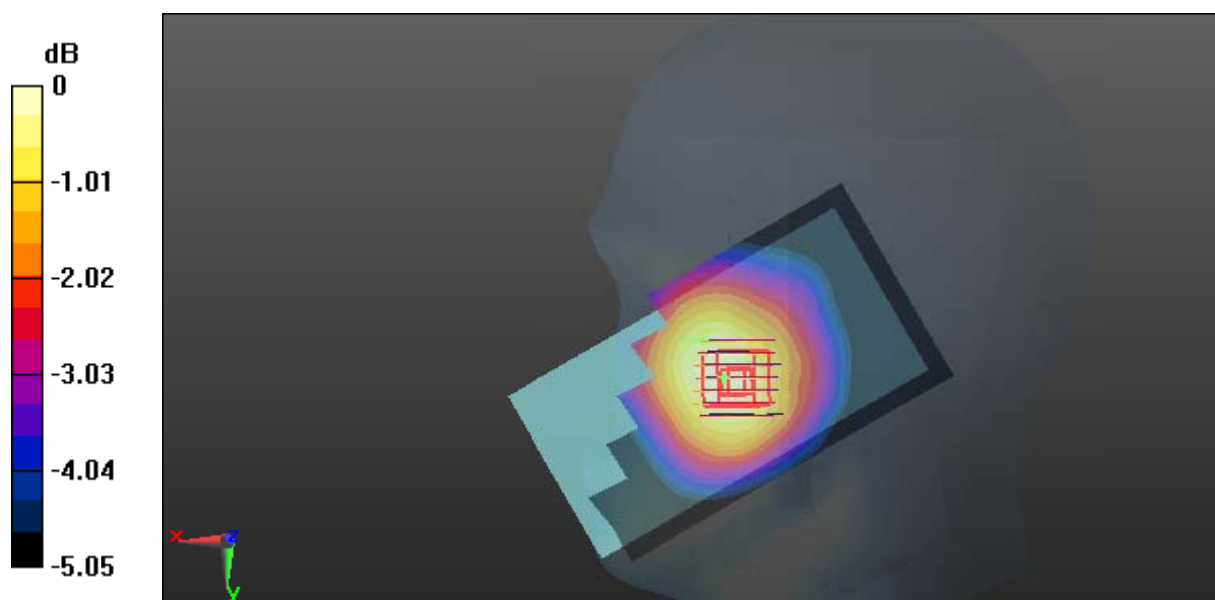
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.945 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.137 W/kg

SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.099 W/kg

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



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

Test Plot 99#: LTE Band 17_Head Right Cheek_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.756$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0981 W/kg

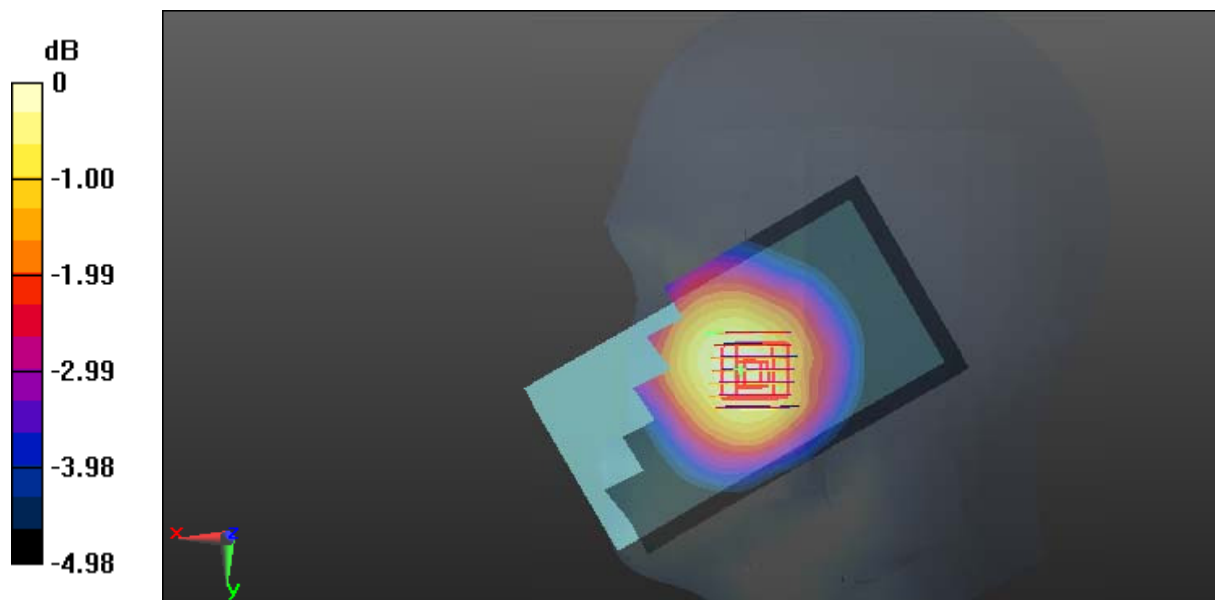
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.448 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.108 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.080 W/kg

Maximum value of SAR (measured) = 0.0991 W/kg



0 dB = 0.0991 W/kg = -10.04 dBW/kg

Test Plot 100#: LTE Band 17_Head Right Tilt_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.756$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0722 W/kg

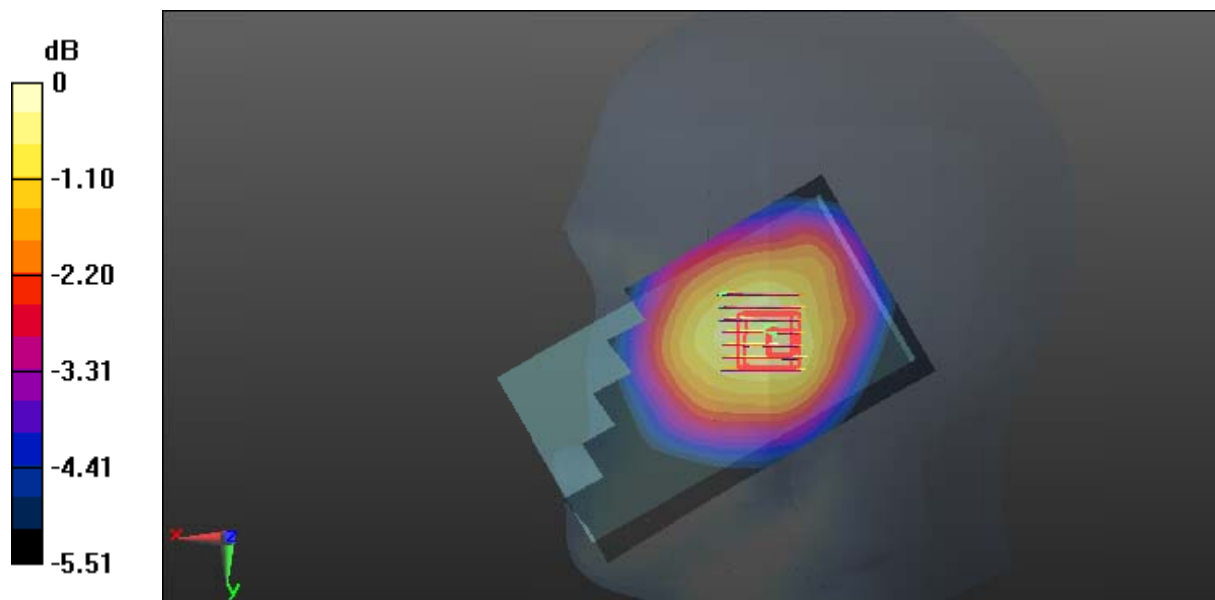
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.405 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0830 W/kg

SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.063 W/kg

Maximum value of SAR (measured) = 0.0787 W/kg



0 dB = 0.0787 W/kg = -11.04 dBW/kg

Test Plot 101#: LTE Band 17_Head Right Tilt_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.906$ S/m; $\epsilon_r = 41.756$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.38, 10.38, 10.38); Calibrated: 2016/10/4;
- Sensor-Surface: 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) = 0.0518 W/kg

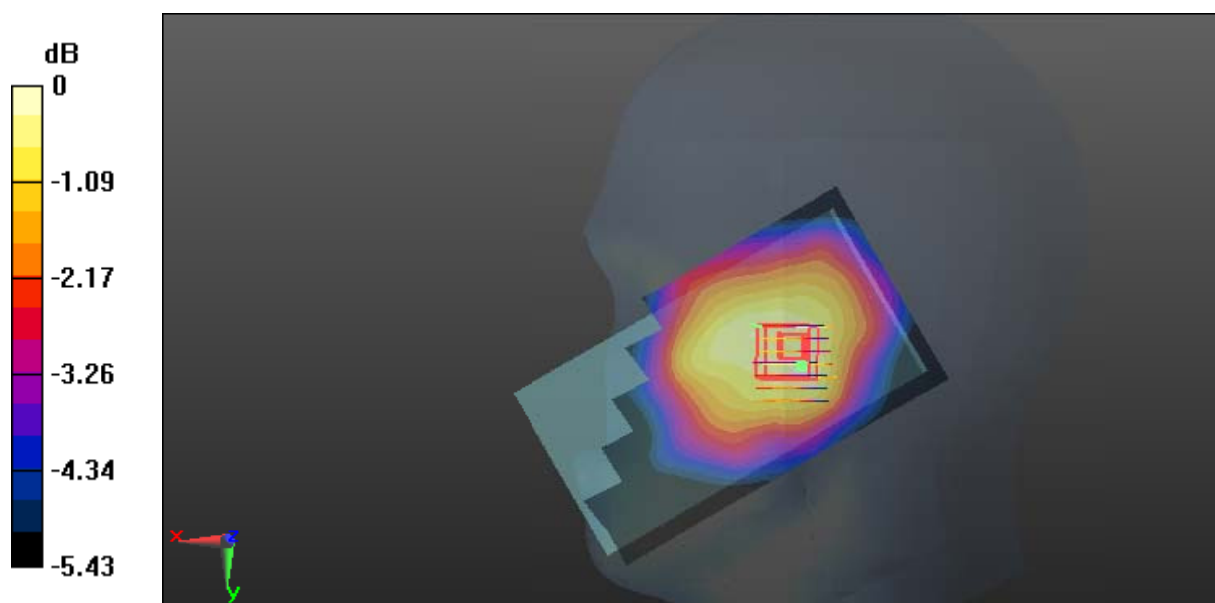
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.224 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0590 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0546 W/kg



0 dB = 0.0546 W/kg = -12.63 dBW/kg

Test Plot 102#: LTE Band 17_Body Back_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.941$ S/m; $\epsilon_r = 53.934$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.308 W/kg

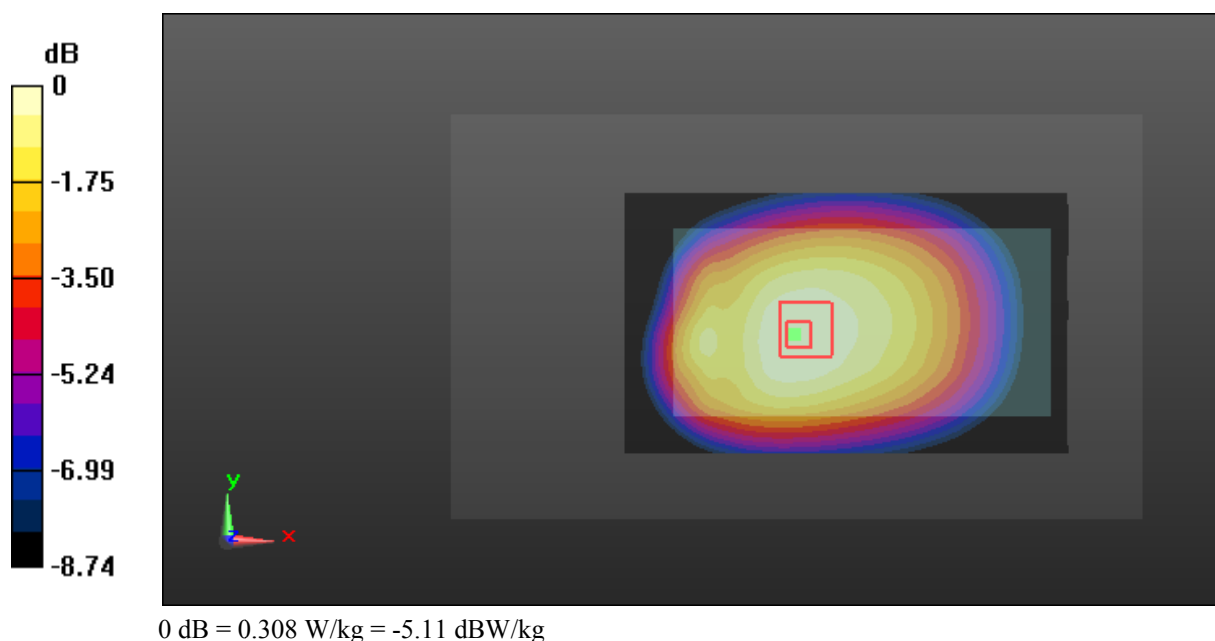
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.16 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.368 W/kg

SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.233 W/kg

Maximum value of SAR (measured) = 0.308 W/kg



Test Plot 103#: LTE Band 17_Body Back_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.941$ S/m; $\epsilon_r = 53.934$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x71x1): 21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.180 W/kg

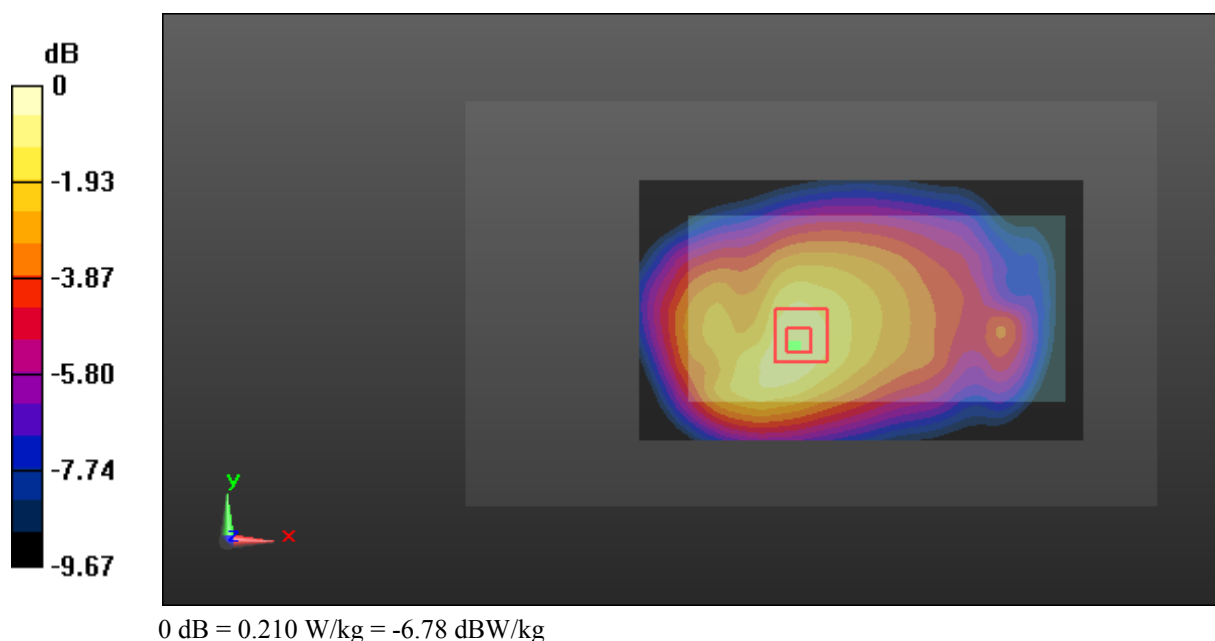
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.90 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.259 W/kg

SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.144 W/kg

Maximum value of SAR (measured) = 0.210 W/kg



Test Plot 104#: LTE Band 17_Body Left_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.941$ S/m; $\epsilon_r = 53.934$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.153 W/kg

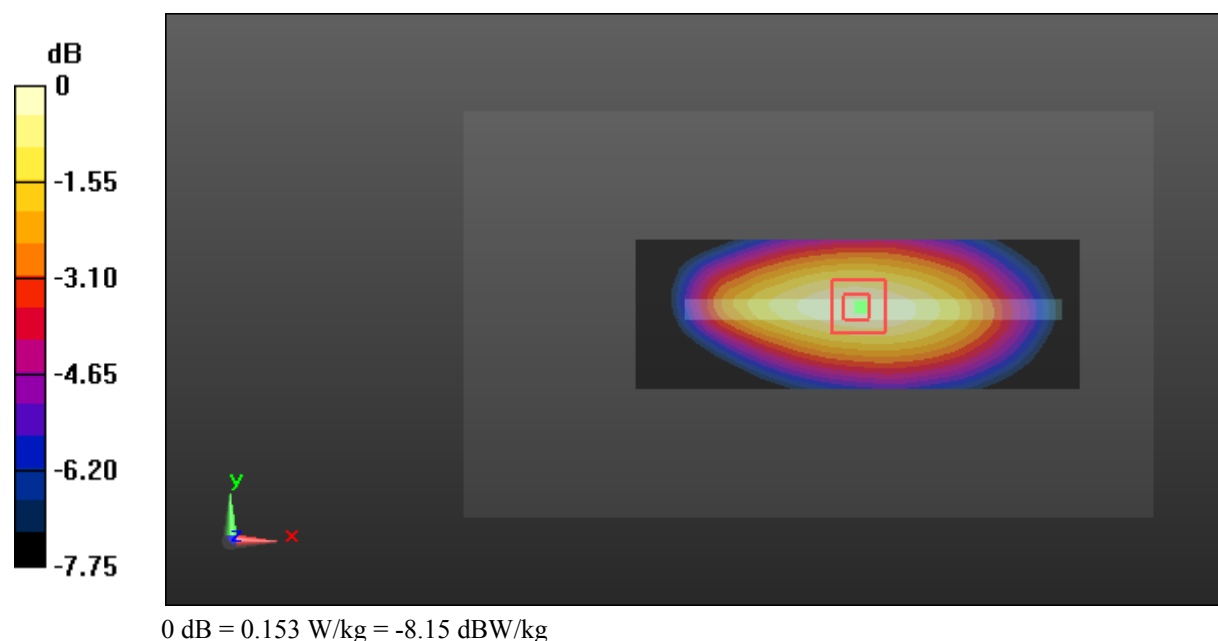
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.19 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.201 W/kg

SAR(1 g) = 0.143 W/kg; SAR(10 g) = 0.103 W/kg

Maximum value of SAR (measured) = 0.153 W/kg



Test Plot 105#: LTE Band 17_Body Left_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.941$ S/m; $\epsilon_r = 53.934$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (121x41x1): 21x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

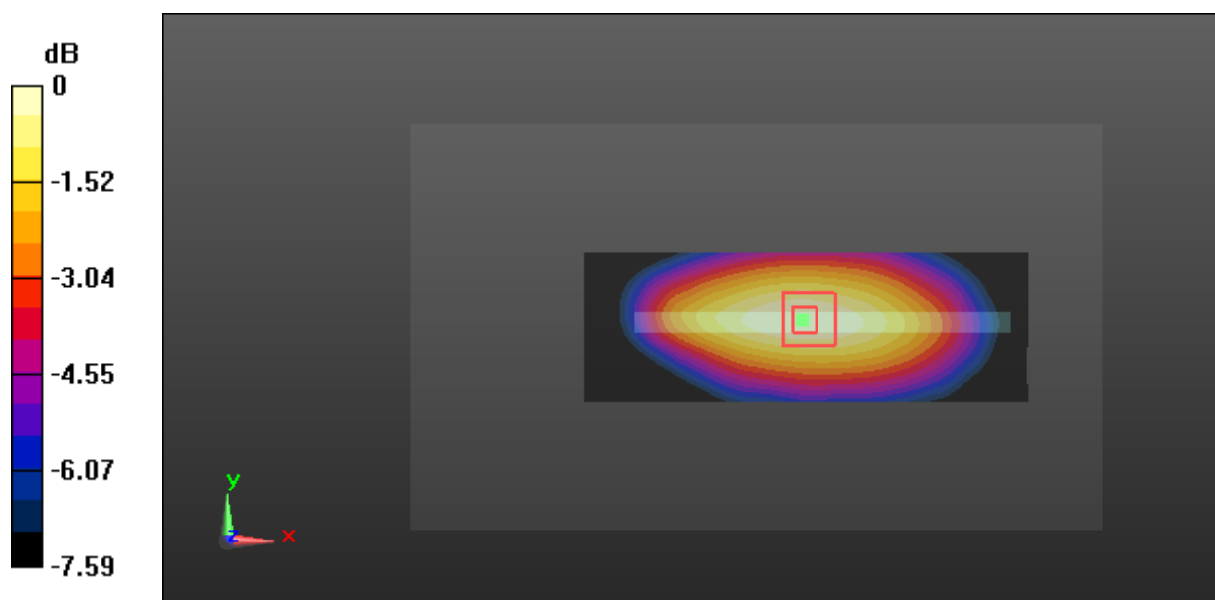
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.18 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.082 W/kg

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



Test Plot 106#: LTE Band 17_Body Bottom_Middle Channel_1RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.941$ S/m; $\epsilon_r = 53.934$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0592 W/kg

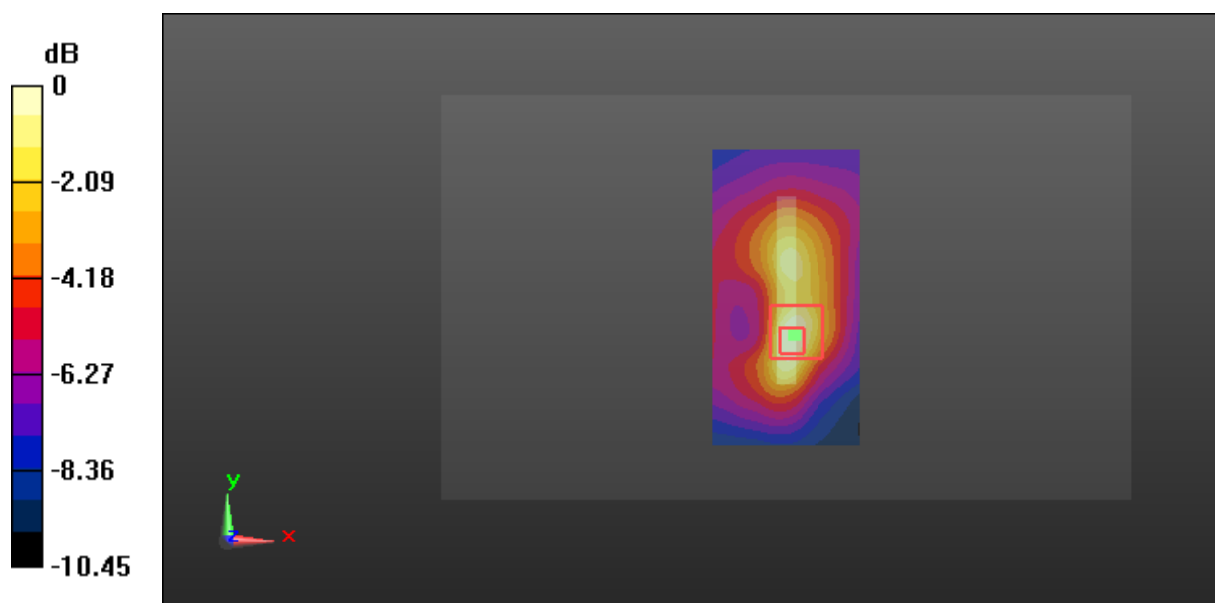
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.354 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.109 W/kg

SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.029 W/kg

Maximum value of SAR (measured) = 0.0589 W/kg



0 dB = 0.0589 W/kg = -12.30 dBW/kg

Test Plot 107#: LTE Band 17_Body Bottom_Middle Channel_50%RB**DUT: Mobilephone; Type: STUDIO MAX; Serial: 16092100121**

Communication System: Generic LTE; Frequency: 710 MHz; Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.941$ S/m; $\epsilon_r = 53.934$; $\rho = 1000$ kg/m³ ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(10.15, 10.15, 10.15); 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 (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0458 W/kg

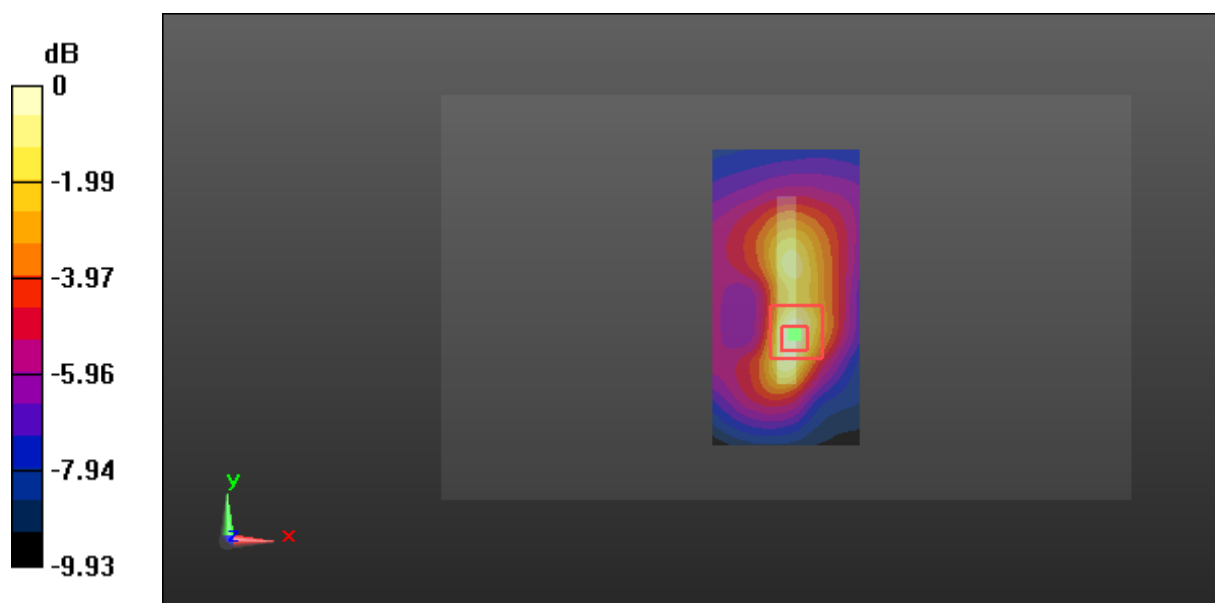
Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.602 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.023 W/kg

Maximum value of SAR (measured) = 0.0471 W/kg



0 dB = 0.0471 W/kg = -13.27 dBW/kg