Test Plot 1#: GSM 850_Head Left Cheek_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

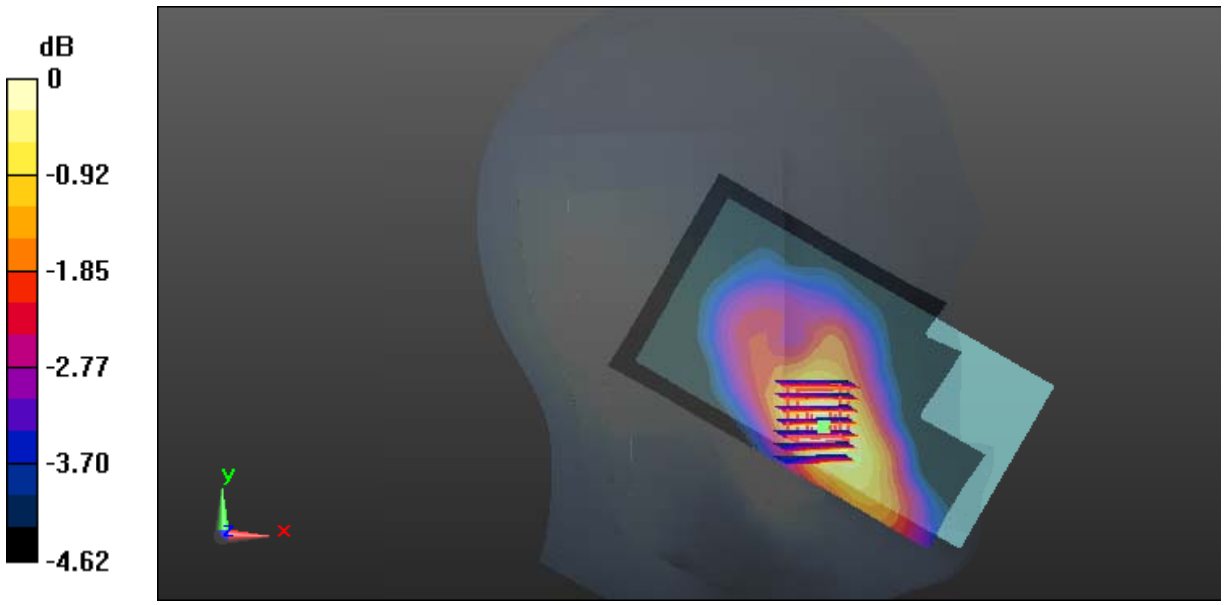
Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.915 S/m; ε_r = 42.678; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.105 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.585 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.139 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.103 W/kg



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

Test Plot 2#: GSM 850_Head Left Tilt_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

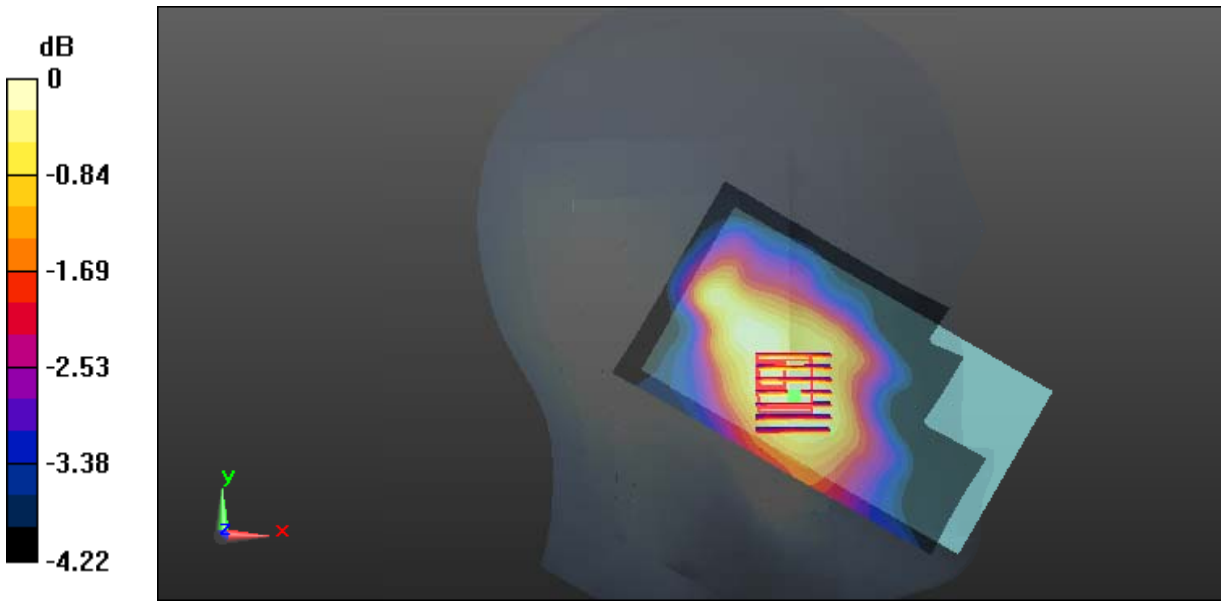
Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.915 S/m; ε_r = 42.678; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.0439 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.008 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0490 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.0434 W/kg



0 dB = 0.0434 W/kg = -13.63 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

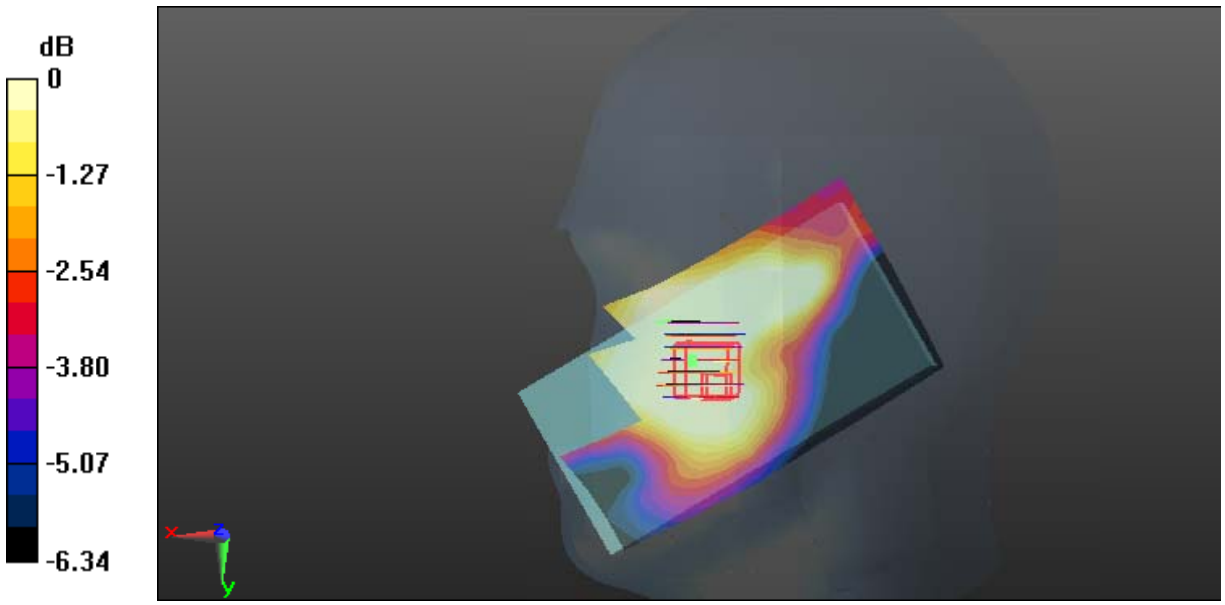
Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.915 S/m; ε_r = 42.678; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.0617 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.838 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.0450 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0406 W/kg



0 dB = 0.0406 W/kg = -13.91 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

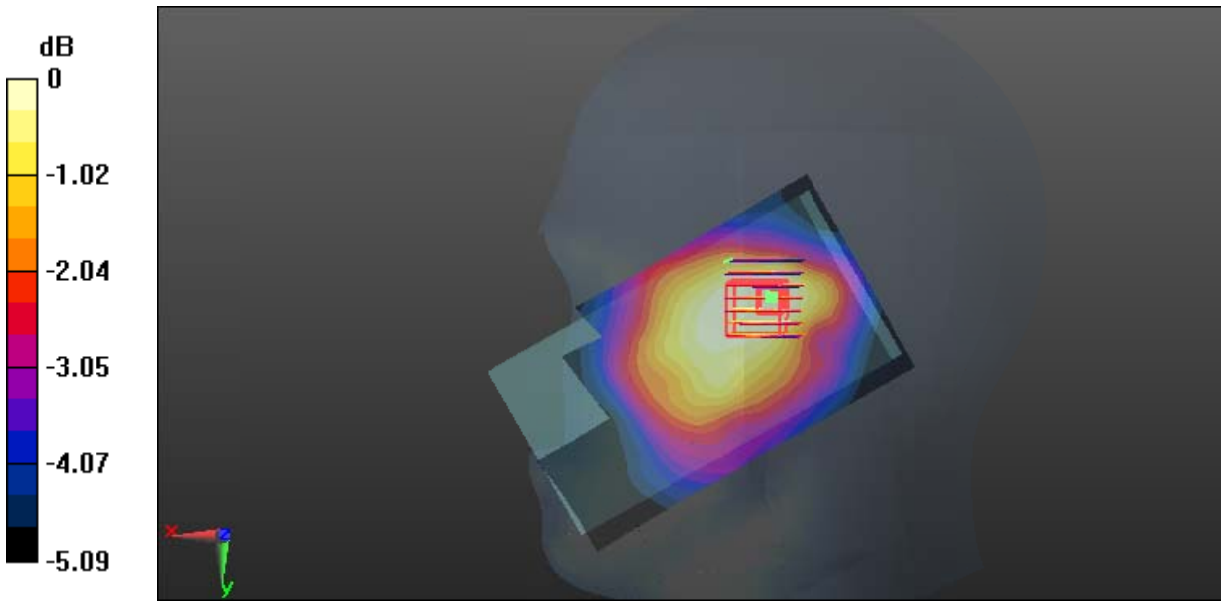
Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.915 S/m; ε_r = 42.678; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.0389 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.452 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 0.0440 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0351 W/kg



0 dB = 0.0351 W/kg = -14.55 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

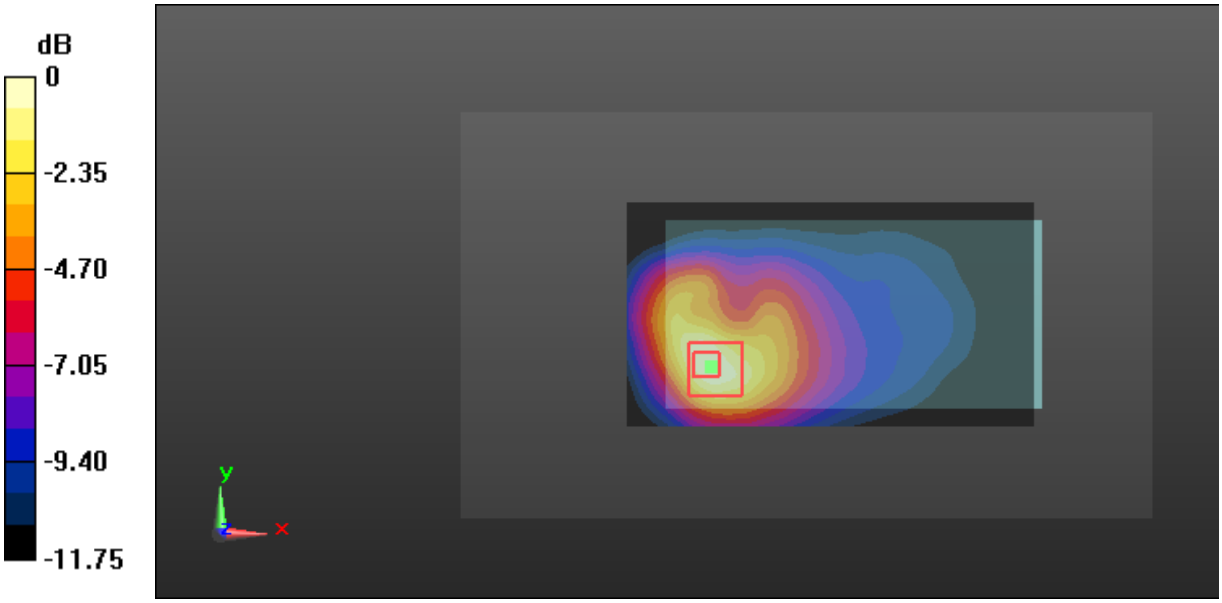
Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.997 S/m; ε_r = 53.882; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.413 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.49 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.727 W/kg
SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.207 W/kg
Maximum value of SAR (measured) = 0.403 W/kg



0 dB = 0.403 W/kg = -3.95 dBW/kg

Test Plot 6#: GSM 850_Body Back_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

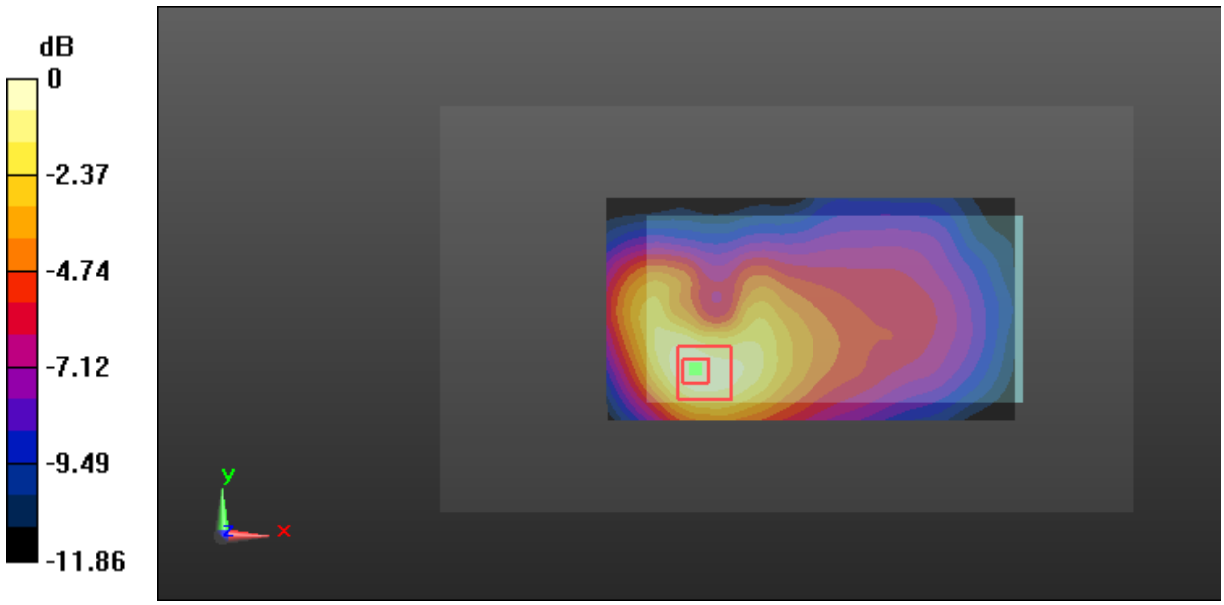
Communication System: GPRS-1 slot; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.997 S/m; ε_r = 53.882; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.164 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.582 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.248 W/kg
SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.160 W/kg



0 dB = 0.160 W/kg = -7.96 dBW/kg

Test Plot 7#: GSM 850_Body Left_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

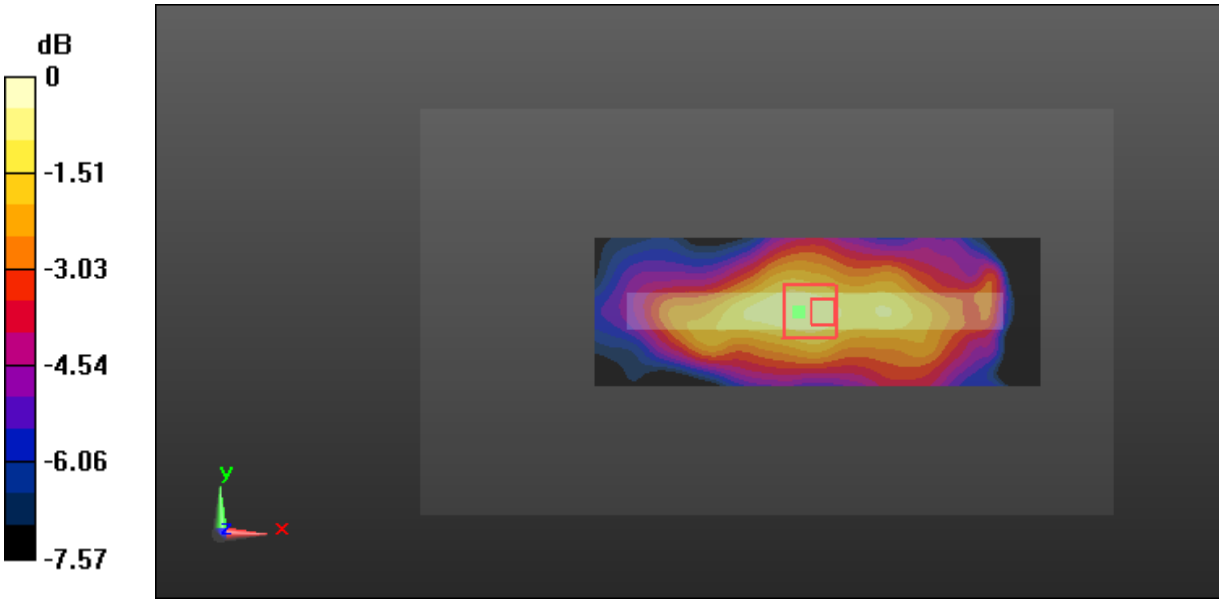
Communication System: GPRS-1 slot; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.997 S/m; ε_r = 53.882; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0382 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.781 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0540 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0435 W/kg



0 dB = 0.0435 W/kg = -13.62 dBW/kg

Test Plot 8#: GSM 850_Body Bottom_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

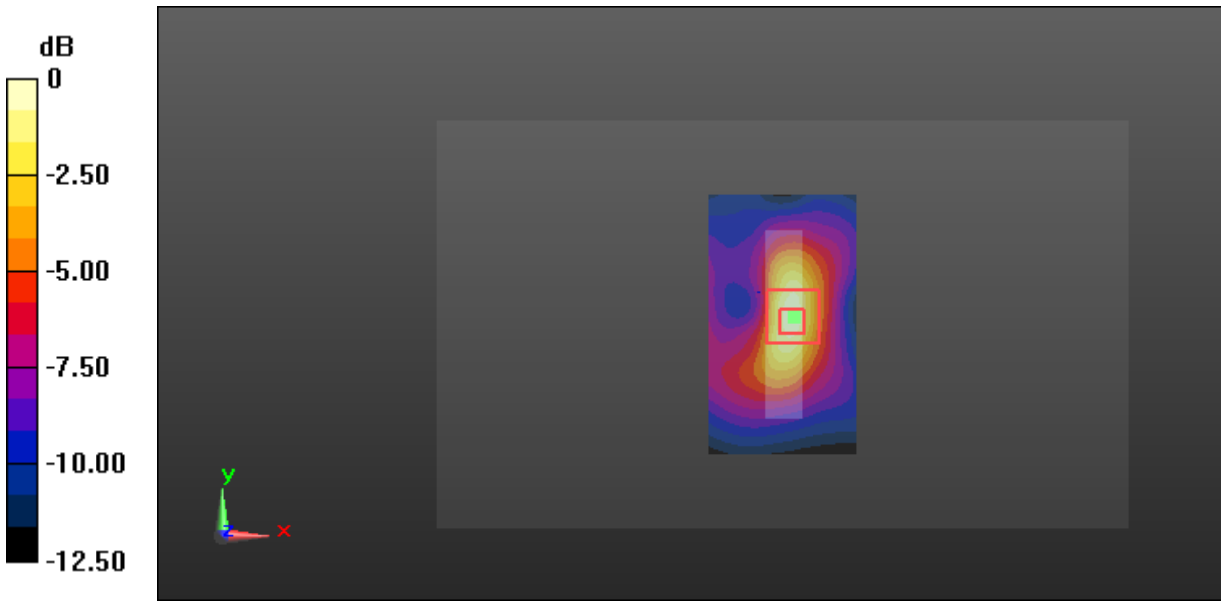
Communication System: GPRS-1 slot; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.997 S/m; ε_r = 53.882; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0404 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.075 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.0620 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0424 W/kg



0 dB = 0.0424 W/kg = -13.73 dBW/kg

Test Plot 9#: GSM 1900_Head Left Cheek_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

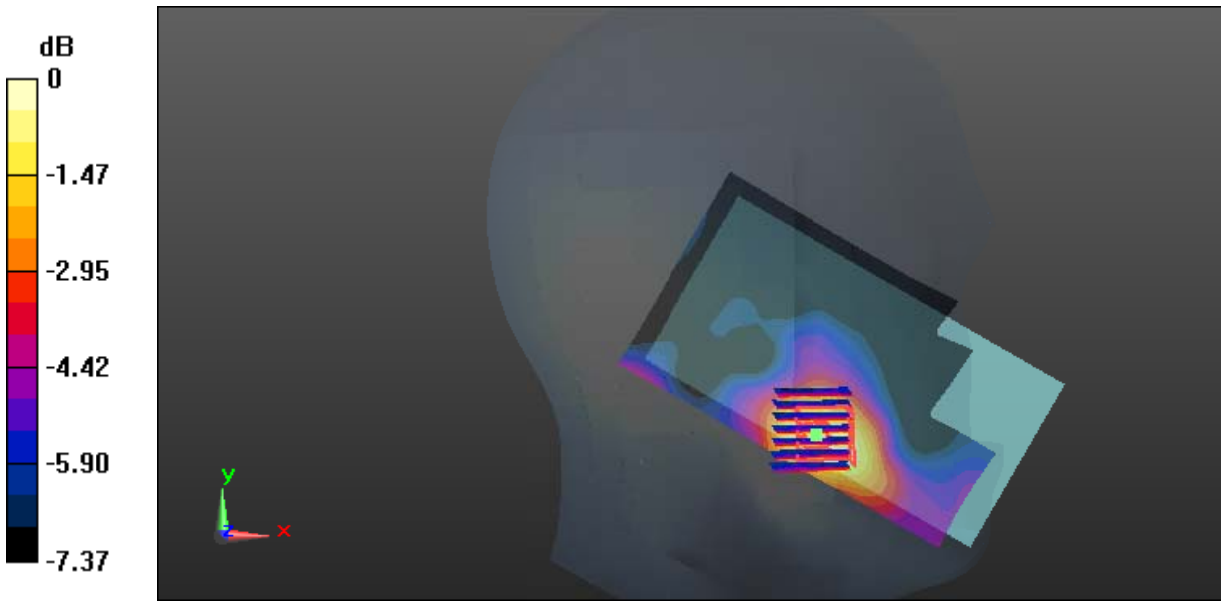
Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.412 S/m; ε_r = 39.851; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.0236 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.700 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0420 W/kg
SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0239 W/kg



0 dB = 0.0239 W/kg = -16.22 dBW/kg

Test Plot 10#: GSM 1900_Head Left Tilt_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

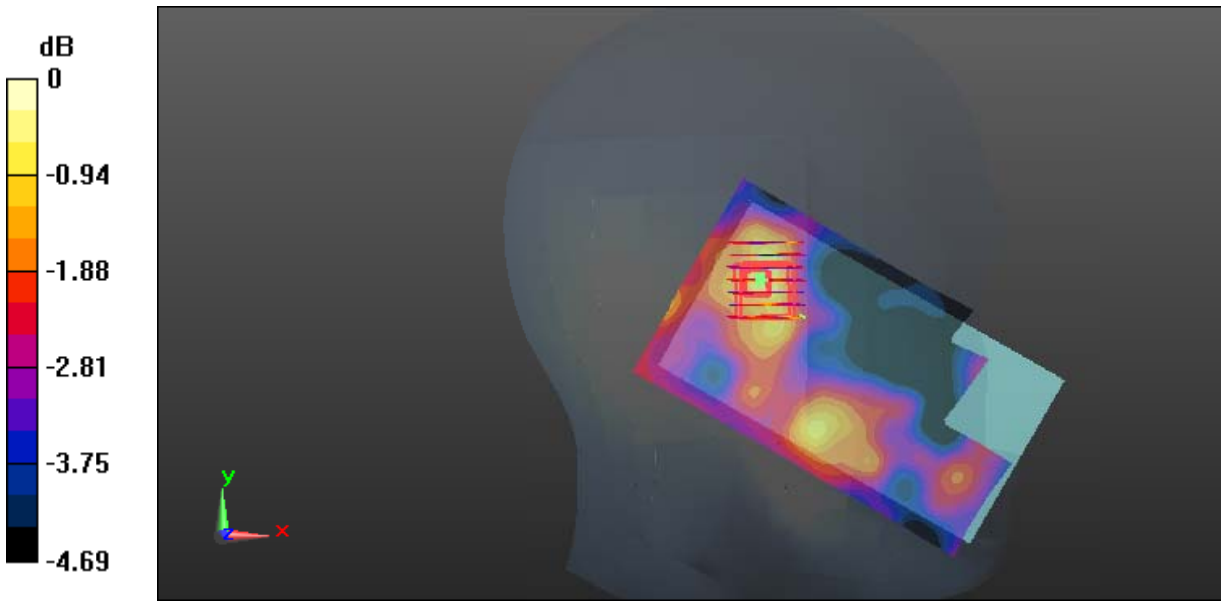
Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.412 S/m; ε_r = 39.851; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.00813 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.153 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0110 W/kg
SAR(1 g) = 0.00772 W/kg; SAR(10 g) = 0.00606 W/kg
Maximum value of SAR (measured) = 0.00918 W/kg



0 dB = 0.00918 W/kg = -20.37 dBW/kg

Test Plot 11#: GSM 1900_Head Right Cheek_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

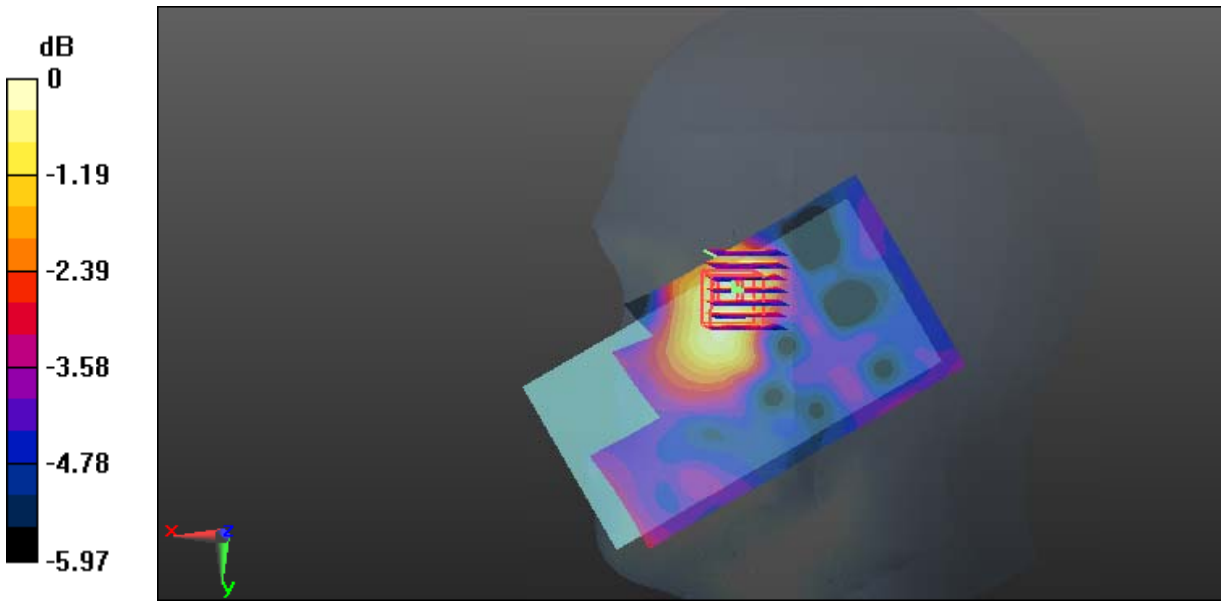
Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.412 S/m; ε_r = 39.851; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.0121 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.753 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0220 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00848 W/kg
Maximum value of SAR (measured) = 0.0124 W/kg



0 dB = 0.0124 W/kg = -19.07 dBW/kg

Test Plot 12#: GSM 1900_Head Right Tilt_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

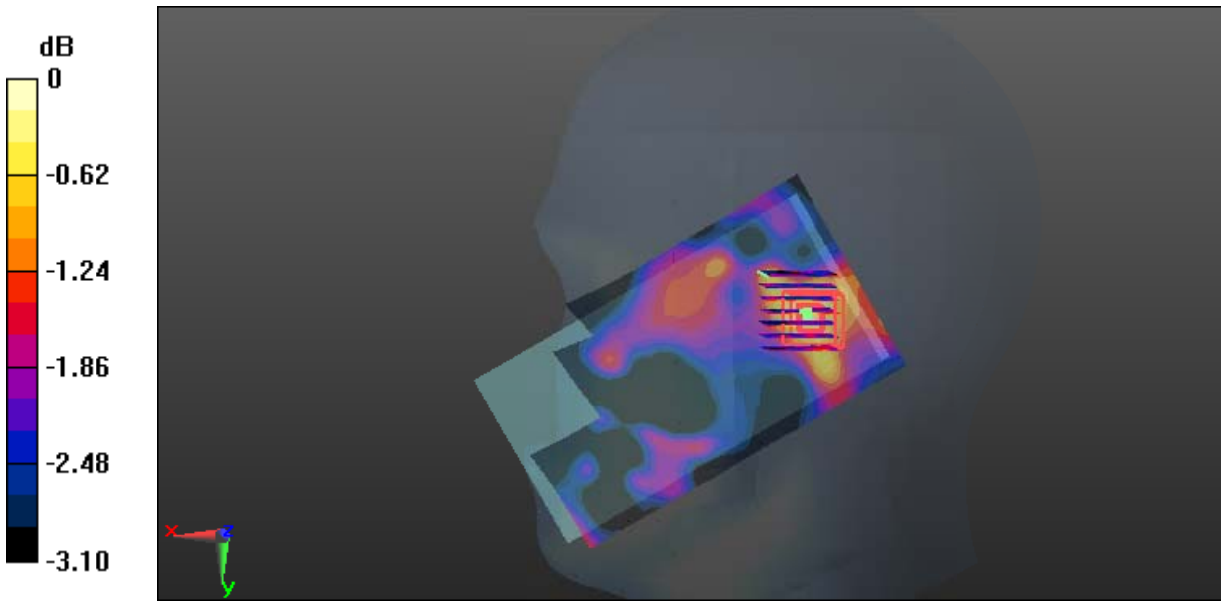
Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.412 S/m; ε_r = 39.851; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.00787 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.033 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.0120 W/kg
SAR(1 g) = 0.00706 W/kg; SAR(10 g) = 0.00582 W/kg
Maximum value of SAR (measured) = 0.00827 W/kg



0 dB = 0.00827 W/kg = -20.82 dBW/kg

Test Plot 13#: GSM 1900_Body Worn Back_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

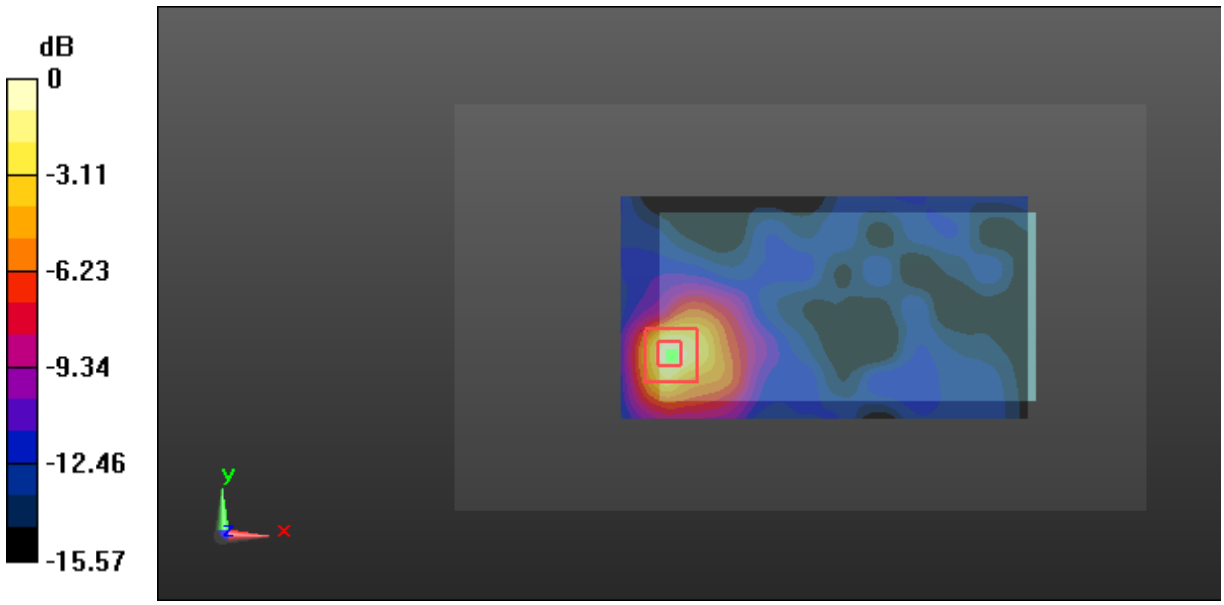
Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.573 S/m; ε_r = 51.699; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.412 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.165 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.895 W/kg
SAR(1 g) = 0.354 W/kg; SAR(10 g) = 0.157 W/kg
Maximum value of SAR (measured) = 0.413 W/kg



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

Test Plot 14#: GSM 1900_Body Back_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

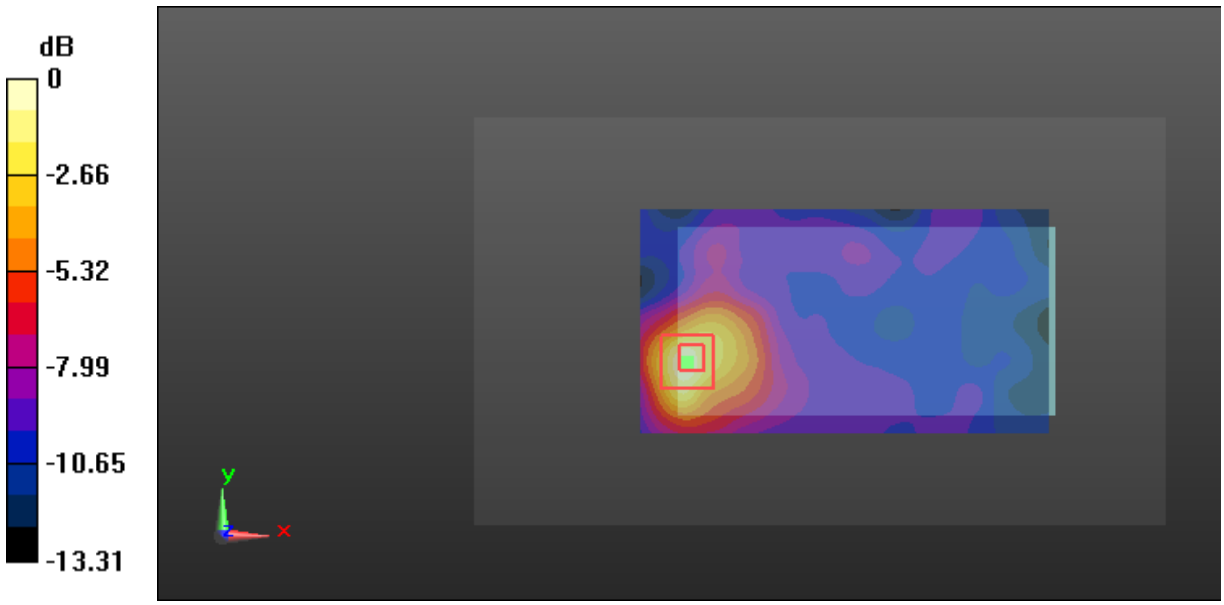
Communication System: GPRS-3 slot; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; σ = 1.573 S/m; ε_r = 51.699; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.138 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.933 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.232 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.140 W/kg



0 dB = 0.140 W/kg = -8.54 dBW/kg

Test Plot 15#: GSM 1900_Body Left_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

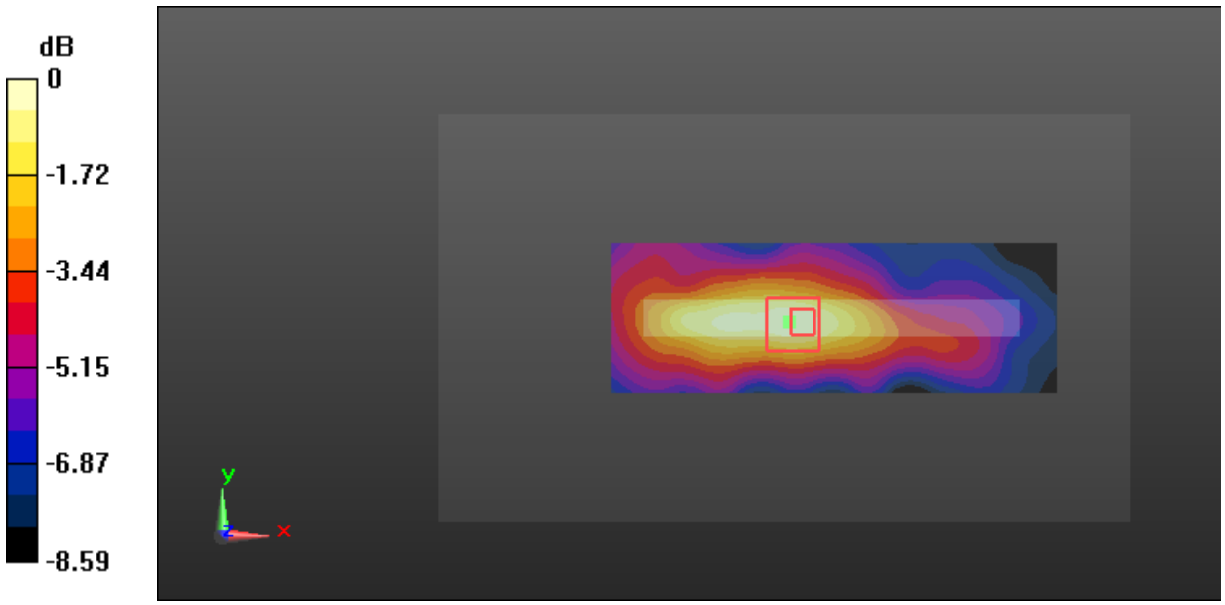
Communication System: GPRS-3 slot; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; σ = 1.573 S/m; ε_r = 51.699; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0452 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.451 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0670 W/kg
SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.028 W/kg
Maximum value of SAR (measured) = 0.0450 W/kg



0 dB = 0.0450 W/kg = -13.47 dBW/kg

Test Plot 16#: GSM 1900_Body Bottom_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

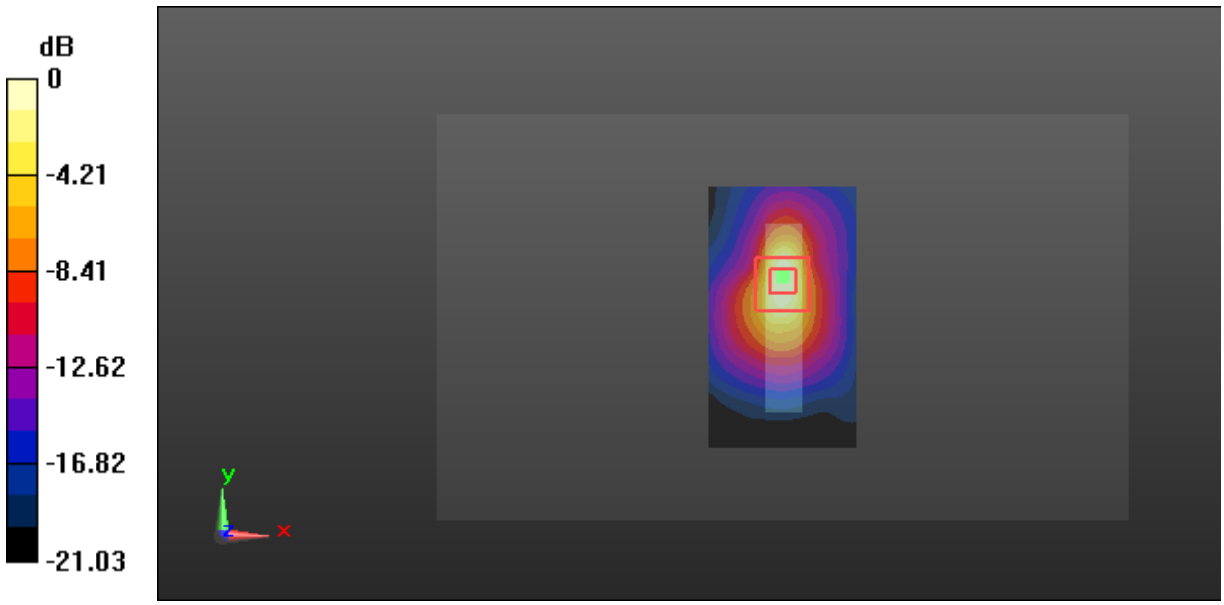
Communication System: GPRS-3 slot; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; σ = 1.573 S/m; ε_r = 51.699; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.335 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.81 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.592 W/kg
SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.140 W/kg
Maximum value of SAR (measured) = 0.360 W/kg



0 dB = 0.360 W/kg = -4.44 dBW/kg

Test Plot 17#: WCDMA Band 2_Head Left Cheek_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

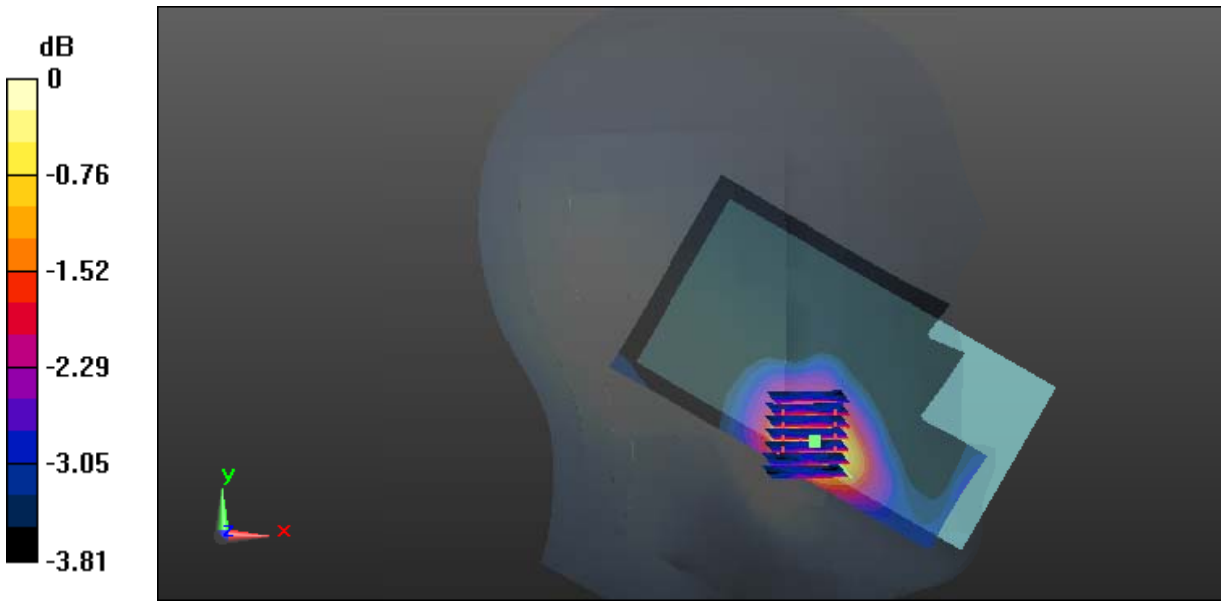
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.412 S/m; ε_r = 39.851; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.0623 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.056 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.103 W/kg
SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.0634 W/kg



0 dB = 0.0634 W/kg = -11.98 dBW/kg

Test Plot 18#: WCDMA Band 2_Head Left Tilt_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

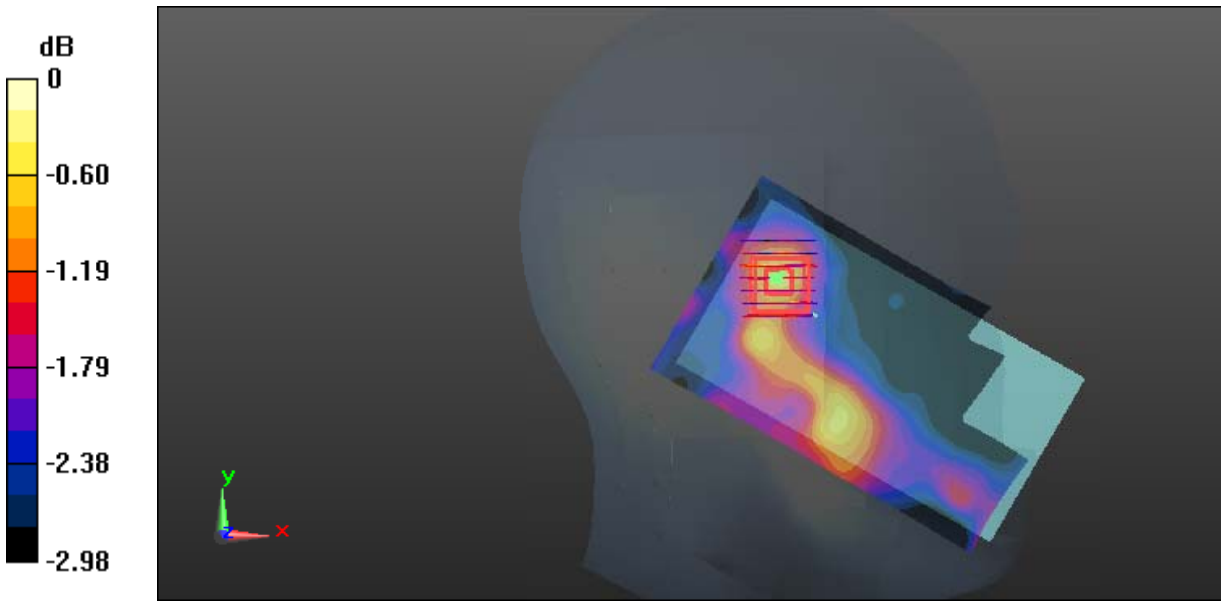
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.412 S/m; ε_r = 39.851; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.0206 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.475 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0310 W/kg
SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.017 W/kg
Maximum value of SAR (measured) = 0.0229 W/kg



0 dB = 0.0229 W/kg = -16.40 dBW/kg

Test Plot 19#: WCDMA Band 2_Head Right Cheek_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

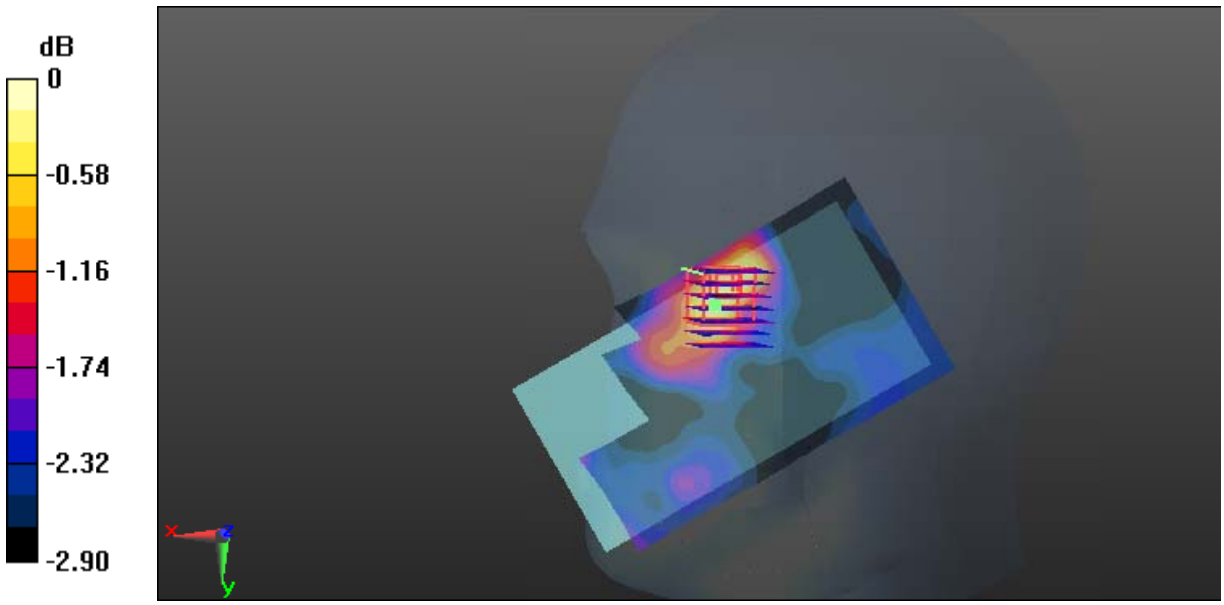
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.412 S/m; ε_r = 39.851; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.0368 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.956 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0580 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0384 W/kg



0 dB = 0.0384 W/kg = -14.16 dBW/kg

Test Plot 20#: WCDMA Band 2_Head Right Tilt_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

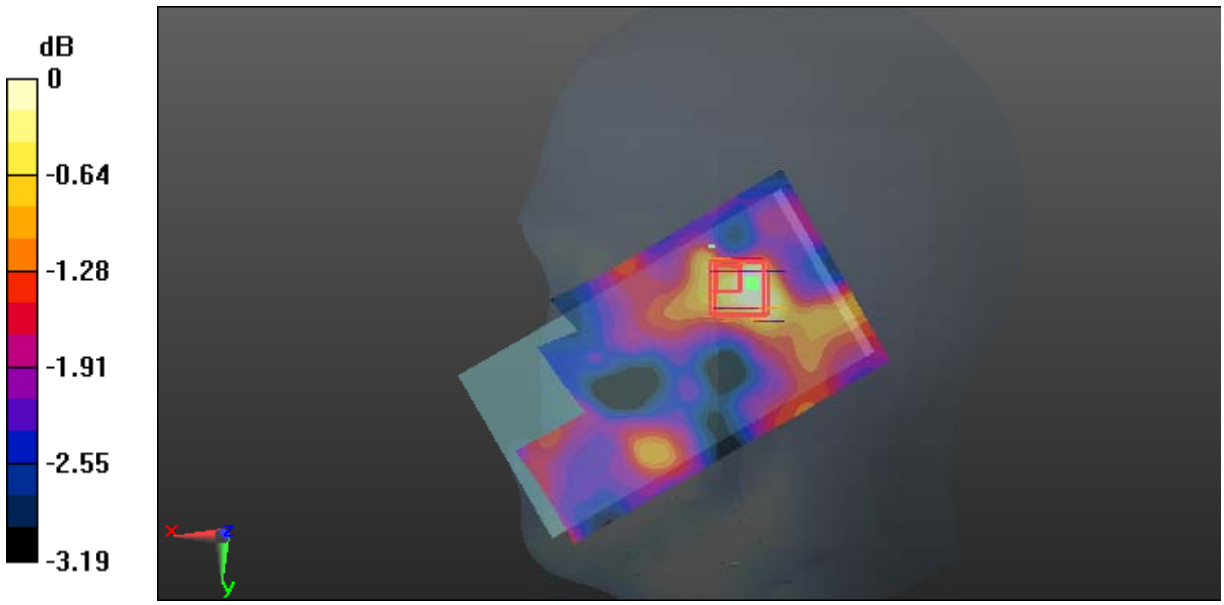
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.412 S/m; ε_r = 39.851; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.0185 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.295 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0250 W/kg
SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0169 W/kg



0 dB = 0.0169 W/kg = -17.72 dBW/kg

Test Plot 21#: WCDMA Band 2_Body Worn Back_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

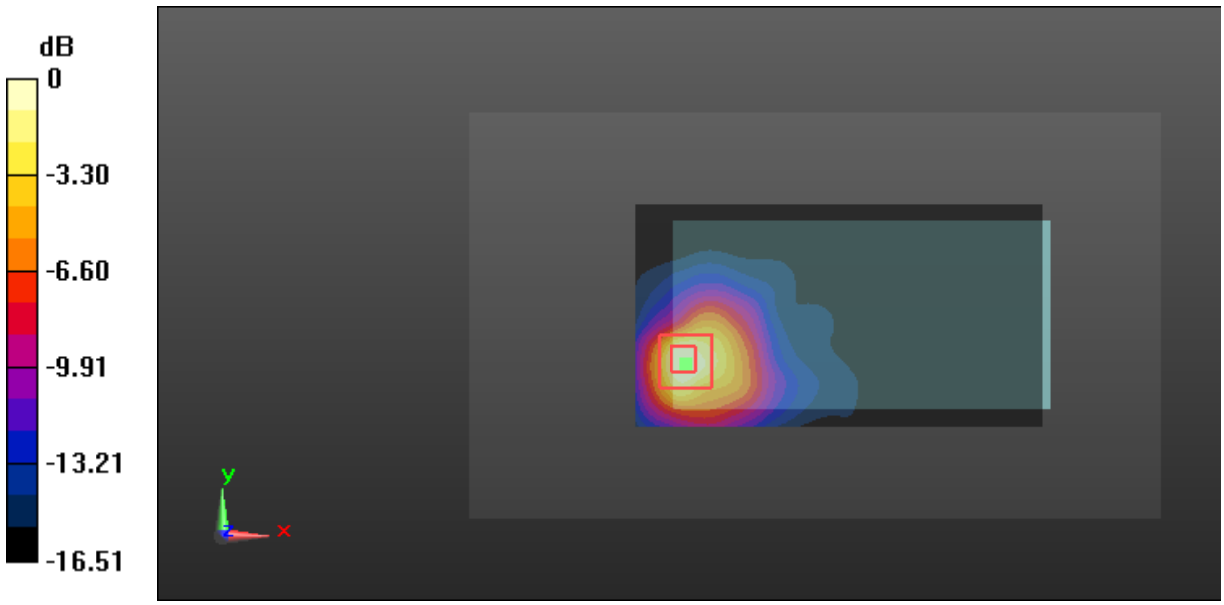
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.573 S/m; ε_r = 51.699; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.979 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.266 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.81 W/kg
SAR(1 g) = 0.744 W/kg; SAR(10 g) = 0.320 W/kg
Maximum value of SAR (measured) = 0.852 W/kg



0 dB = 0.852 W/kg = -0.70 dBW/kg

Test Plot 22#: WCDMA Band 2_Body Back_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

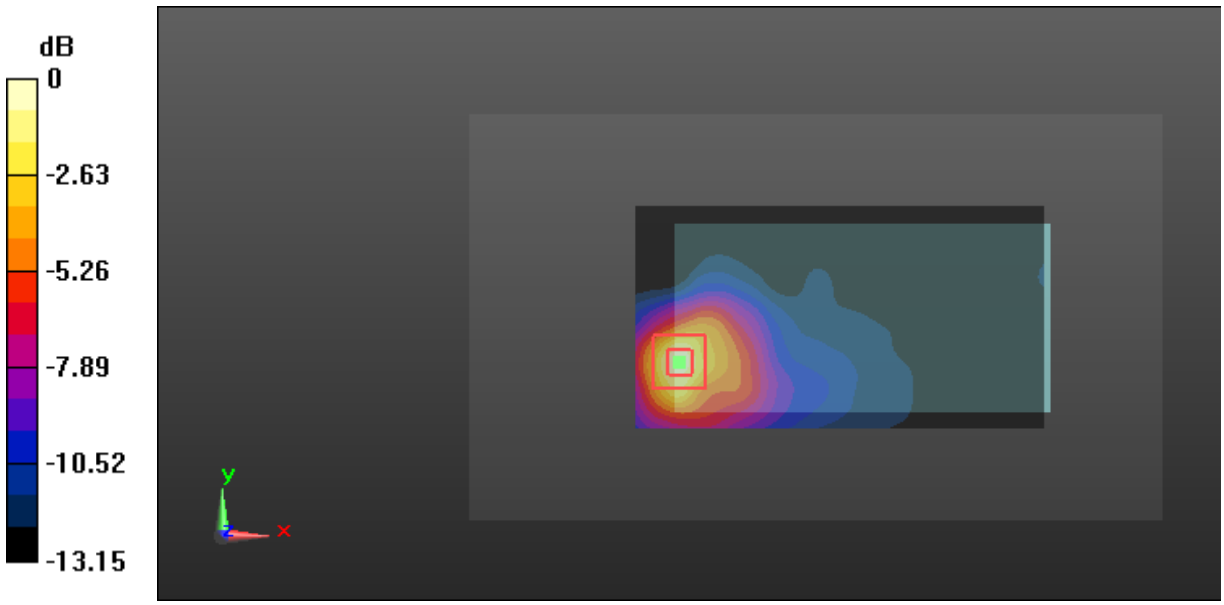
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.573 S/m; ε_r = 51.699; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(7.98, 7.98, 7.98); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.280 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.549 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.510 W/kg
SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.120 W/kg
Maximum value of SAR (measured) = 0.283 W/kg



0 dB = 0.283 W/kg = -5.48 dBW/kg

Test Plot 23#: WCDMA Band 2_Body Left_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

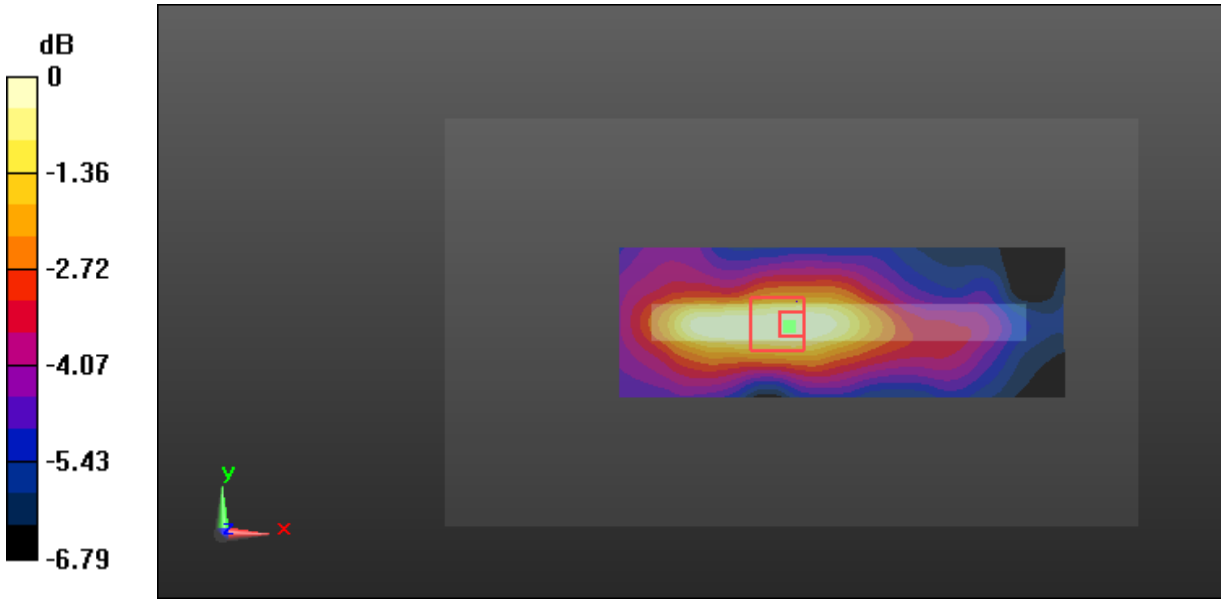
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.573 S/m; ε_r = 51.699; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0735 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.004 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.109 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0723 W/kg



0 dB = 0.0723 W/kg = -11.41 dBW/kg

Test Plot 24#: WCDMA Band 2_Body Bottom_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

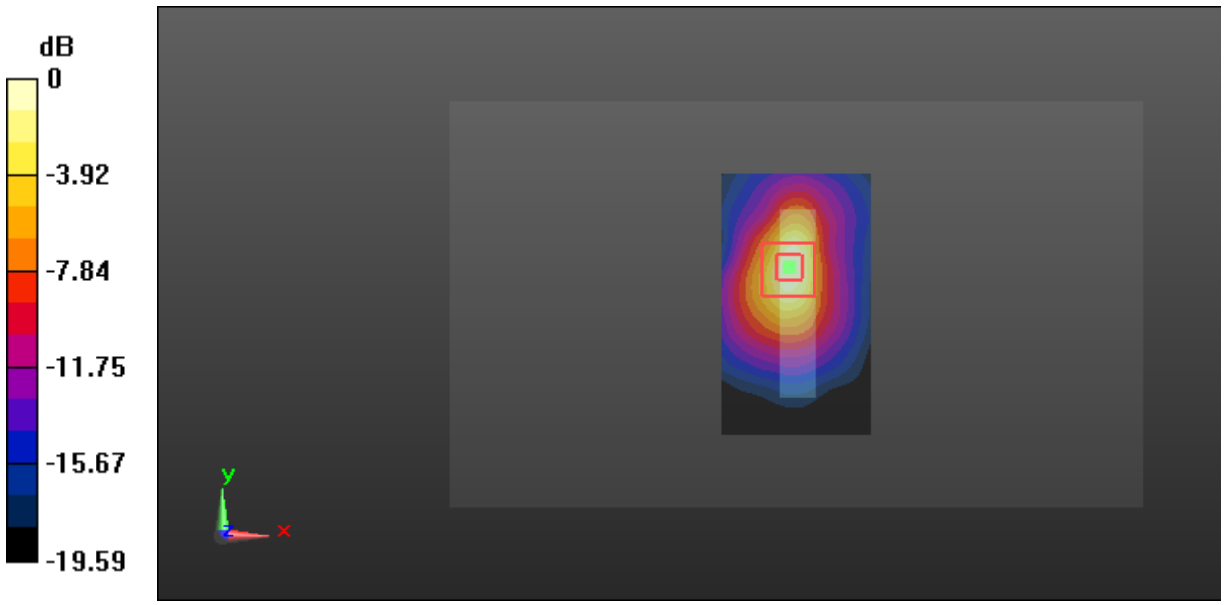
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.573 S/m; ε_r = 51.699; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.379 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.78 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.645 W/kg
SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.384 W/kg



0 dB = 0.384 W/kg = -4.16 dBW/kg

Test Plot 25#: WCDMA Band 5_Head Left Cheek_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

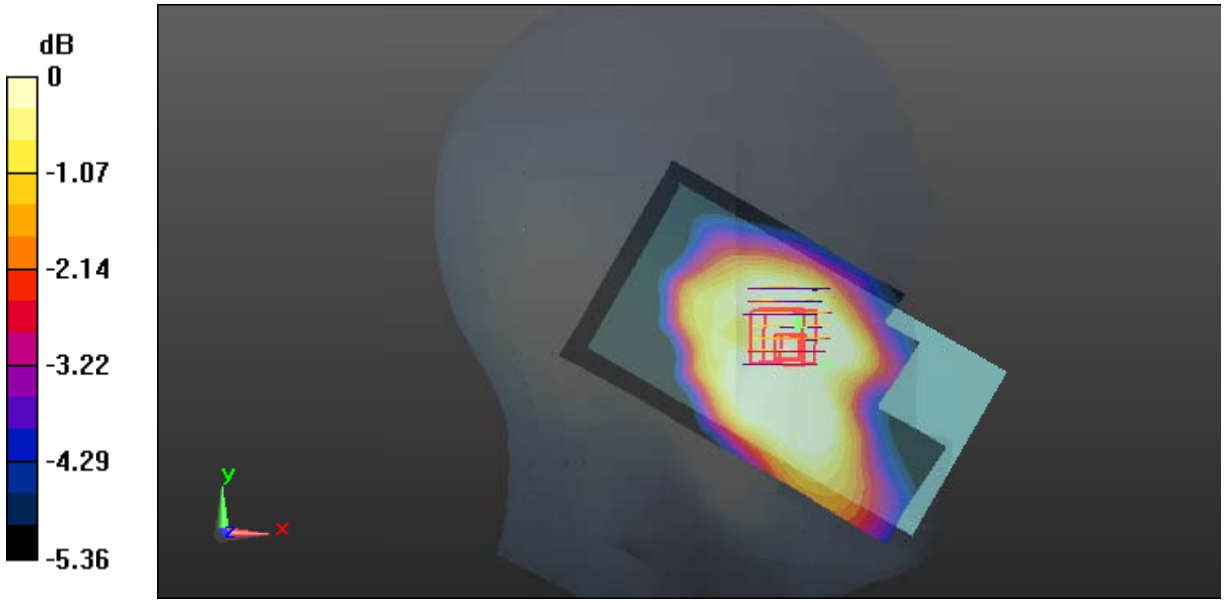
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.915 S/m; ε_r = 42.678; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.0223 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.745 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.0190 W/kg
SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0165 W/kg



0 dB = 0.0165 W/kg = -17.83 dBW/kg

Test Plot 26#: WCDMA Band 5_Head Left Tilt_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

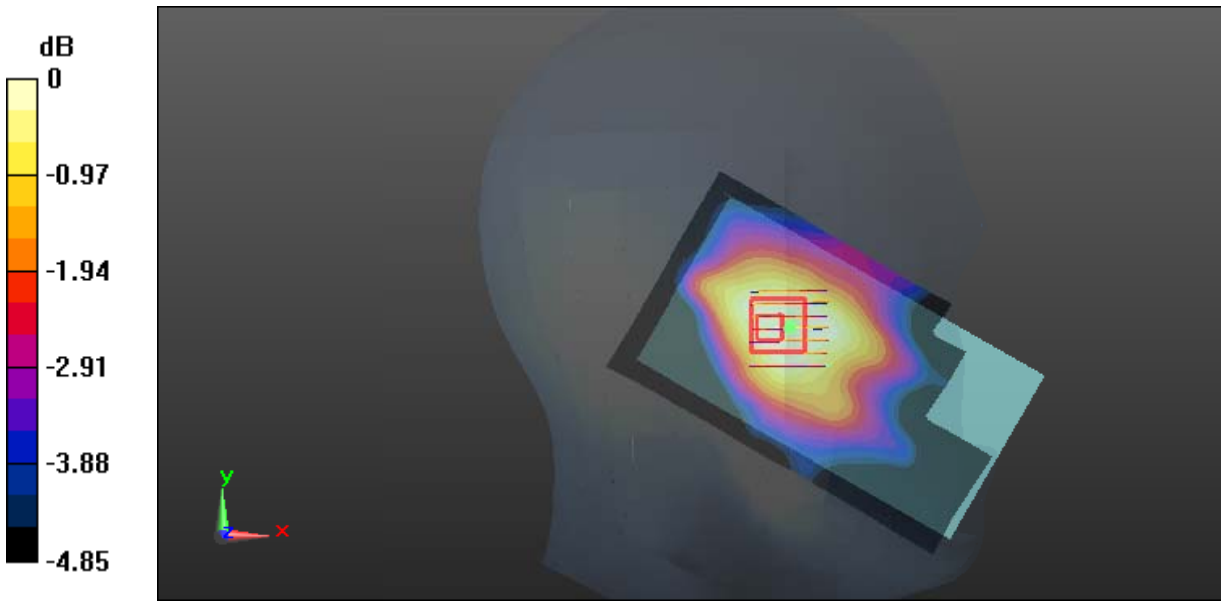
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.915 S/m; ε_r = 42.678; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.0125 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.713 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0140 W/kg
SAR(1 g) = 0.012 W/kg; SAR(10 g) = 0.00987 W/kg
Maximum value of SAR (measured) = 0.0120 W/kg



0 dB = 0.0120 W/kg = -19.21 dBW/kg

Test Plot 27#: WCDMA Band 5_Head Right Cheek_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

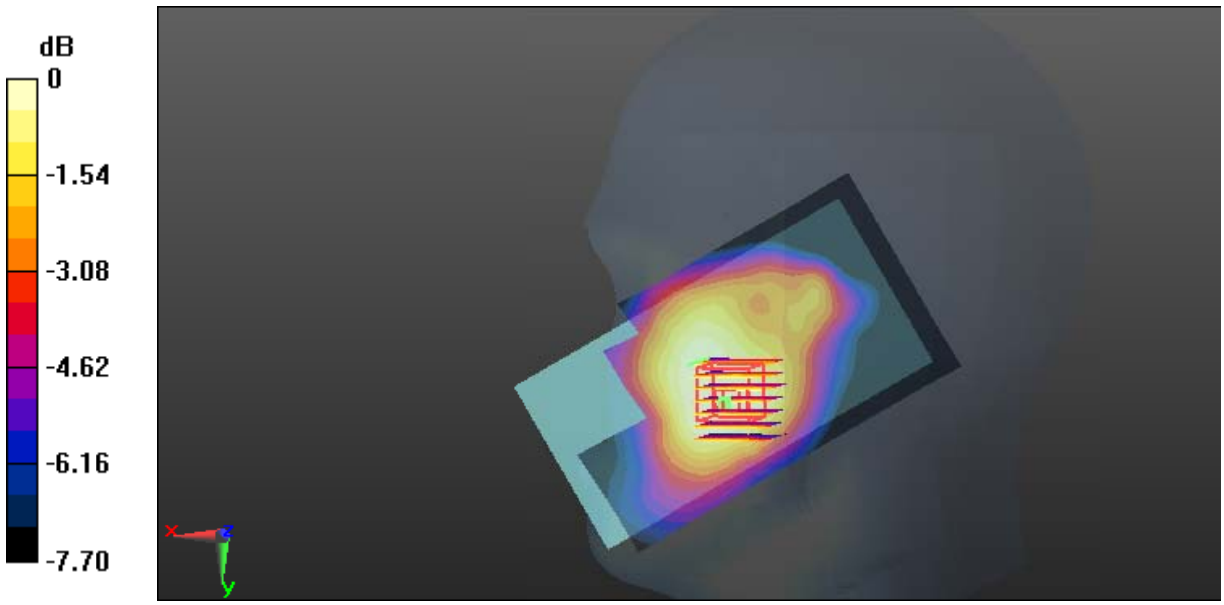
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.915 S/m; ε_r = 42.678; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.0704 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.675 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0780 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.0643 W/kg



0 dB = 0.0643 W/kg = -11.92 dBW/kg

Test Plot 28#: WCDMA Band 5_Head Right Tilt_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

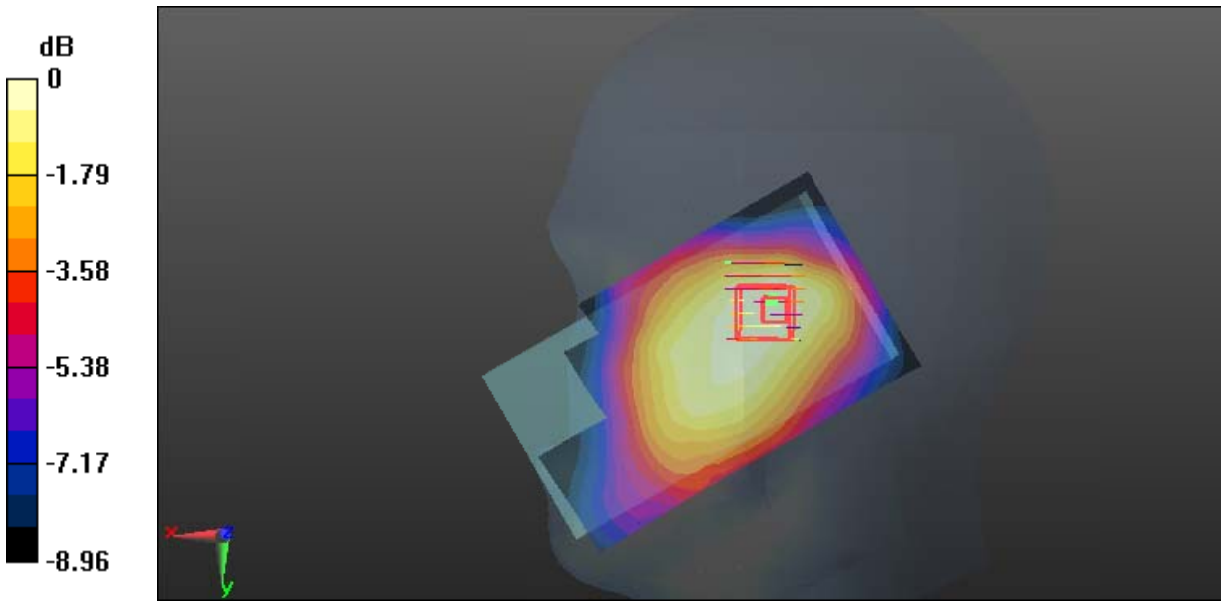
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.915 S/m; ε_r = 42.678; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.0353 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.001 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.0460 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0347 W/kg



0 dB = 0.0347 W/kg = -14.60 dBW/kg

Test Plot 29#: WCDMA Band 5_Body Worn Back_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

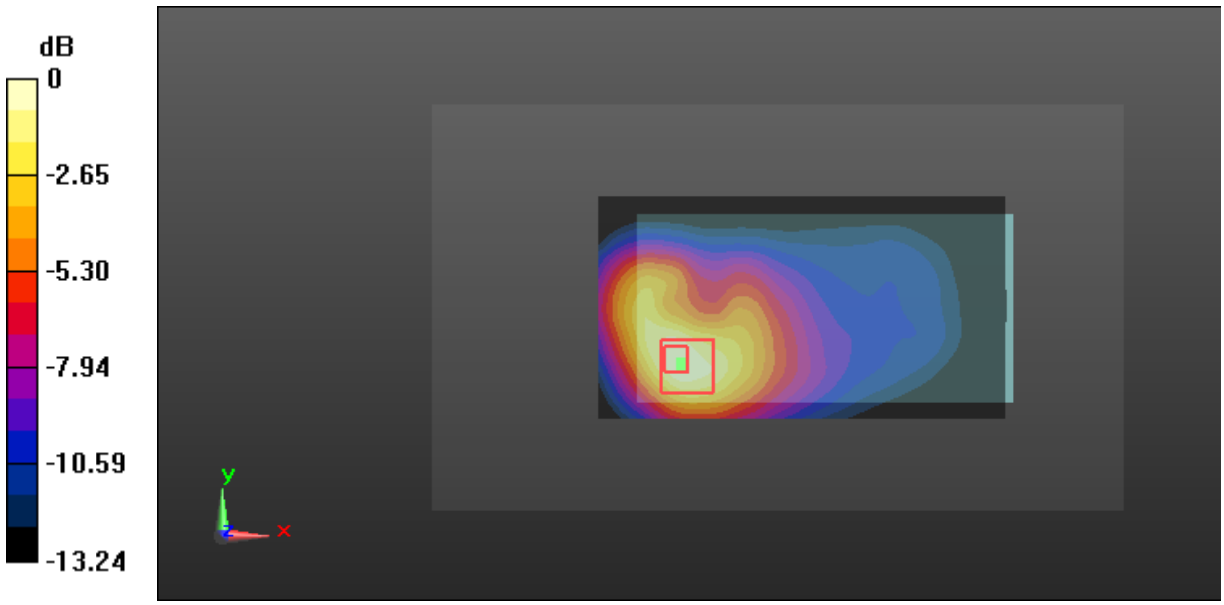
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.997 S/m; ε_r = 53.882; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.812 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.00 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.38 W/kg
SAR(1 g) = 0.737 W/kg; SAR(10 g) = 0.424 W/kg
Maximum value of SAR (measured) = 0.806 W/kg



0 dB = 0.806 W/kg = -0.94 dBW/kg

Test Plot 30#: WCDMA Band 5_Body Back_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

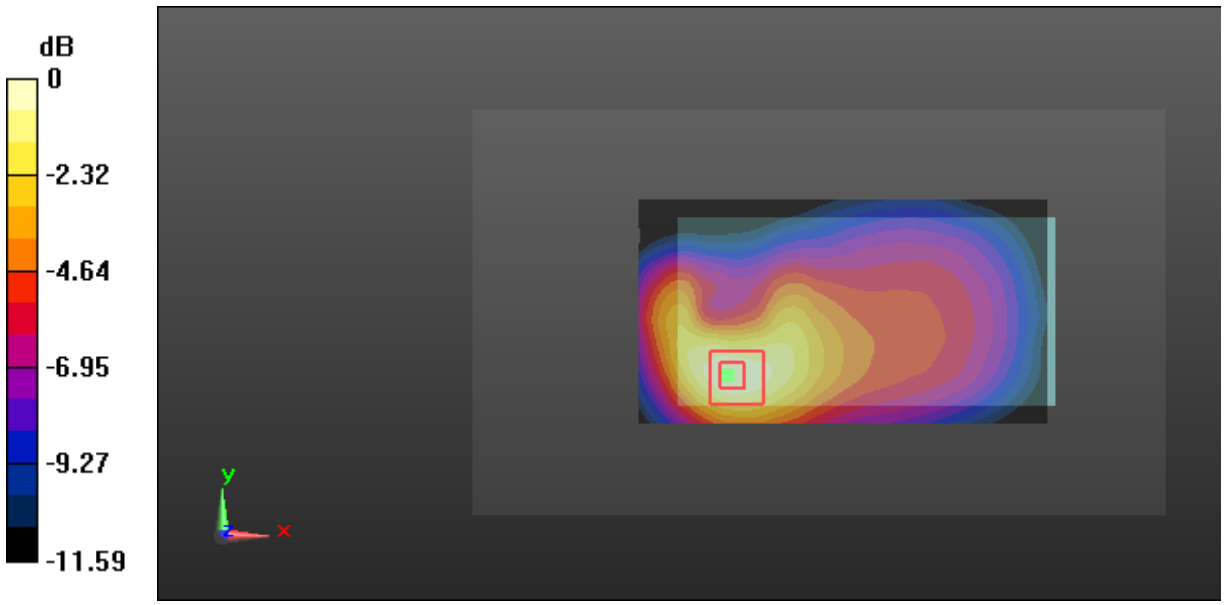
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.997 S/m; ε_r = 53.882; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.308 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.42 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.437 W/kg
SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.178 W/kg
Maximum value of SAR (measured) = 0.308 W/kg



0 dB = 0.308 W/kg = -5.11 dBW/kg

Test Plot 31#: WCDMA Band 5_Body Left_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

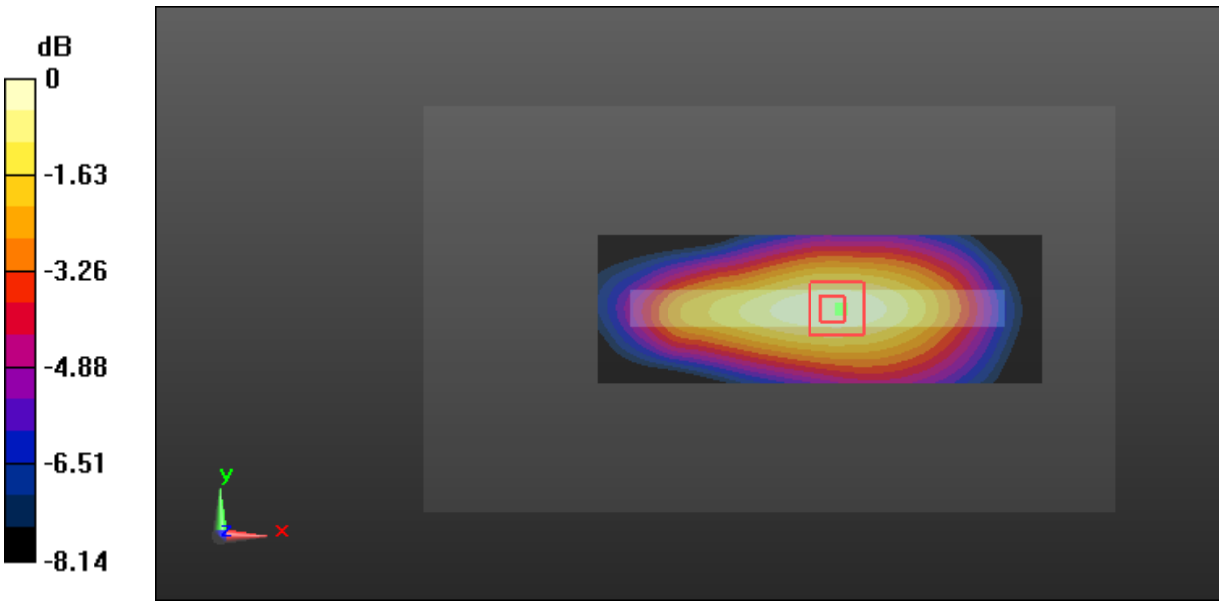
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.997 S/m; ε_r = 53.882; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x41x1): 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 = 10.76 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.167 W/kg
SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.127 W/kg



0 dB = 0.127 W/kg = -8.96 dBW/kg

Test Plot 32#: WCDMA Band 5_Body Bottom_Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

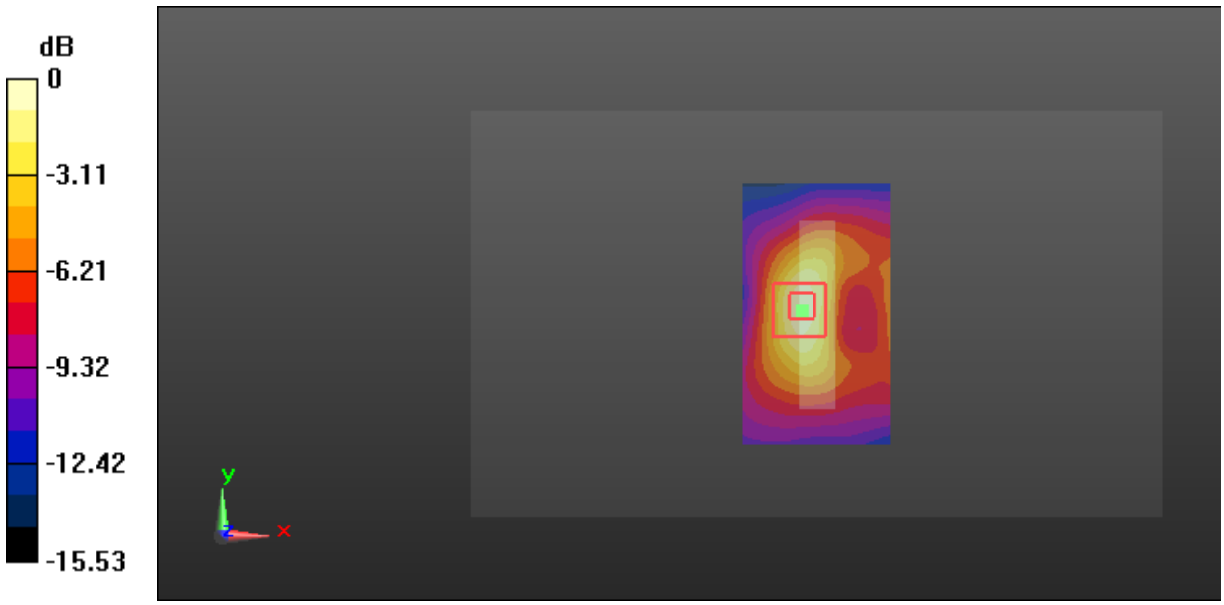
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.997 S/m; ε_r = 53.882; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0929 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.508 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.043 W/kg
Maximum value of SAR (measured) = 0.0937 W/kg



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

Test Plot 33#: LTE Band 7_Head Left Cheek_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

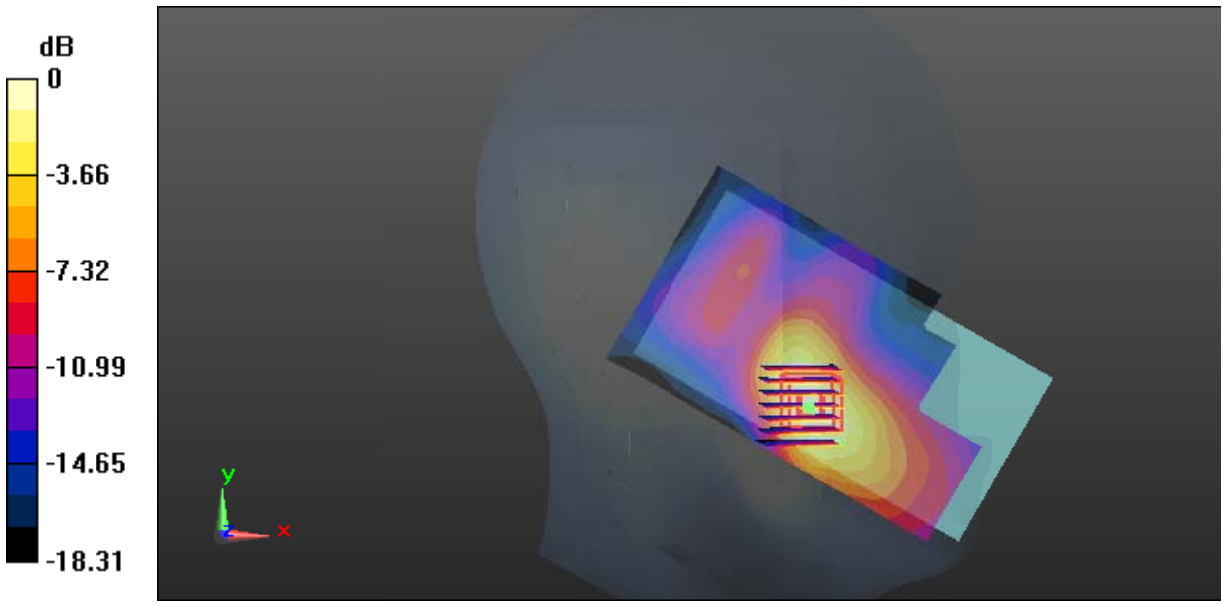
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.931 S/m; ε_r = 39.216; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.488 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.560 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.869 W/kg
SAR(1 g) = 0.440 W/kg; SAR(10 g) = 0.225 W/kg
Maximum value of SAR (measured) = 0.485 W/kg



0 dB = 0.485 W/kg = -3.14 dBW/kg

Test Plot 34#: LTE Band 7_Head Left Cheek_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

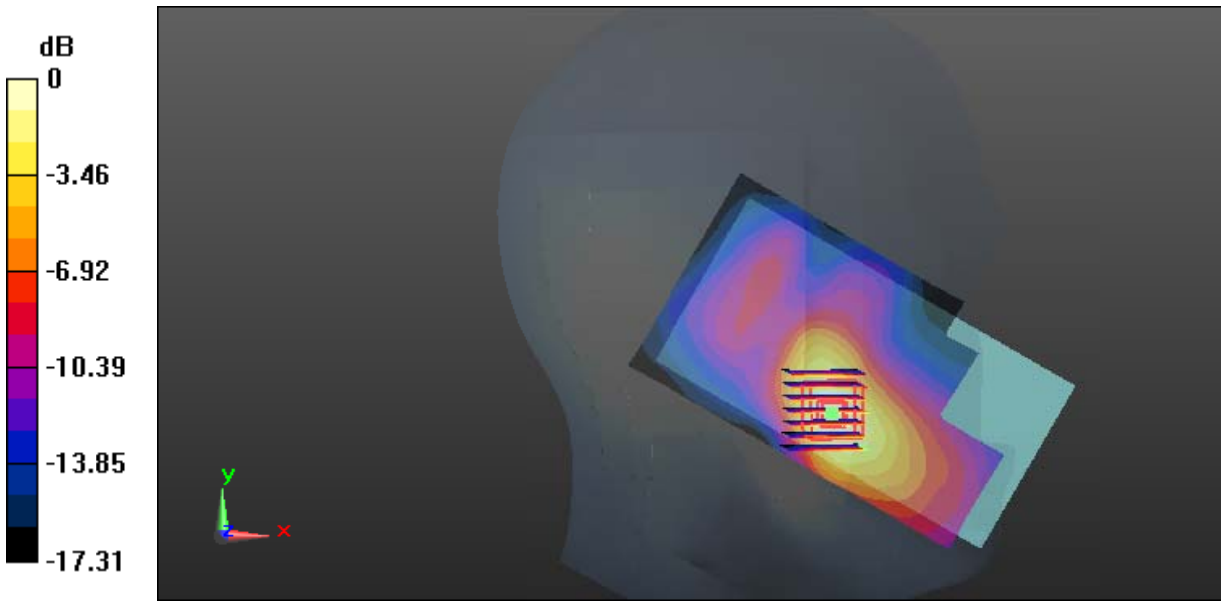
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.931 S/m; ε_r = 39.216; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.385 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.937 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.667 W/kg
SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.173 W/kg
Maximum value of SAR (measured) = 0.378 W/kg



0 dB = 0.378 W/kg = -4.23 dBW/kg

Test Plot 35#: LTE Band 7_Head Left Tilt_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

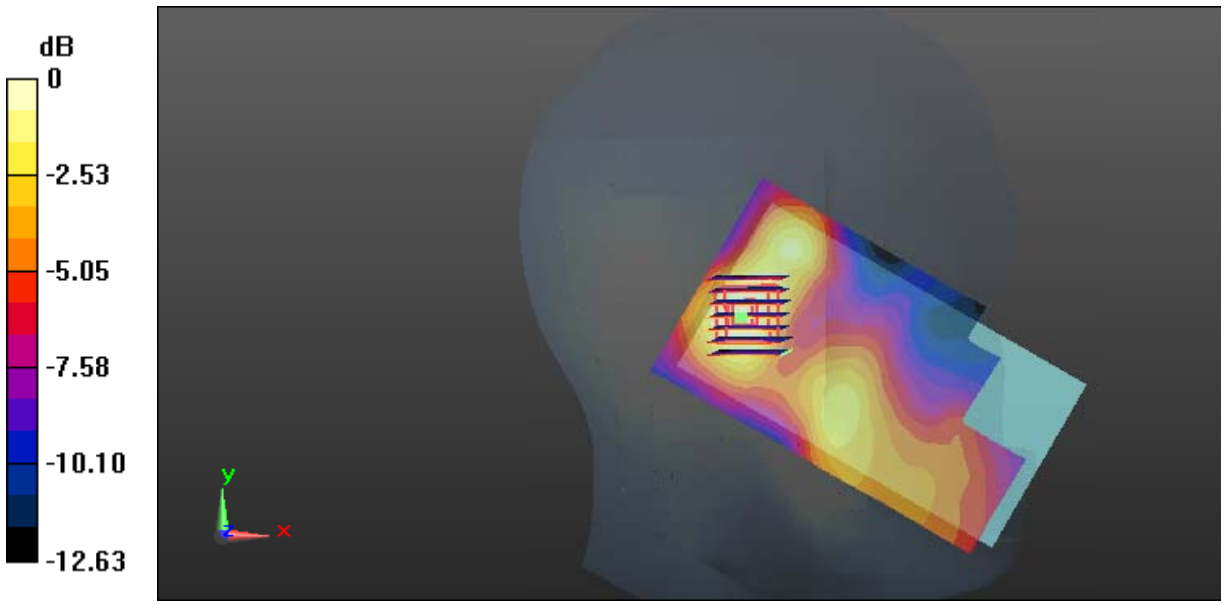
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.931 S/m; ε_r = 39.216; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.115 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.197 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.184 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.055 W/kg
Maximum value of SAR (measured) = 0.107 W/kg



0 dB = 0.107 W/kg = -9.71 dBW/kg

Test Plot 36#: LTE Band 7_Head Left Tilt_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

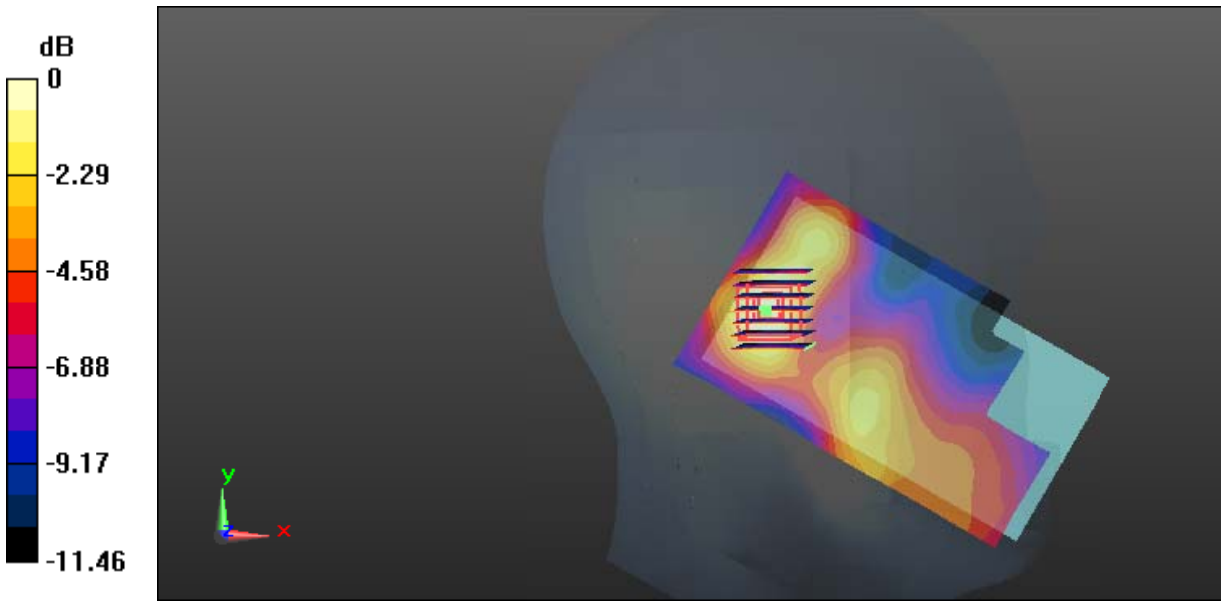
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.931 S/m; ε_r = 39.216; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.0886 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.232 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.138 W/kg
SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0827 W/kg



0 dB = 0.0827 W/kg = -10.82 dBW/kg

Test Plot 37#: LTE Band 7_Head Right Cheek_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

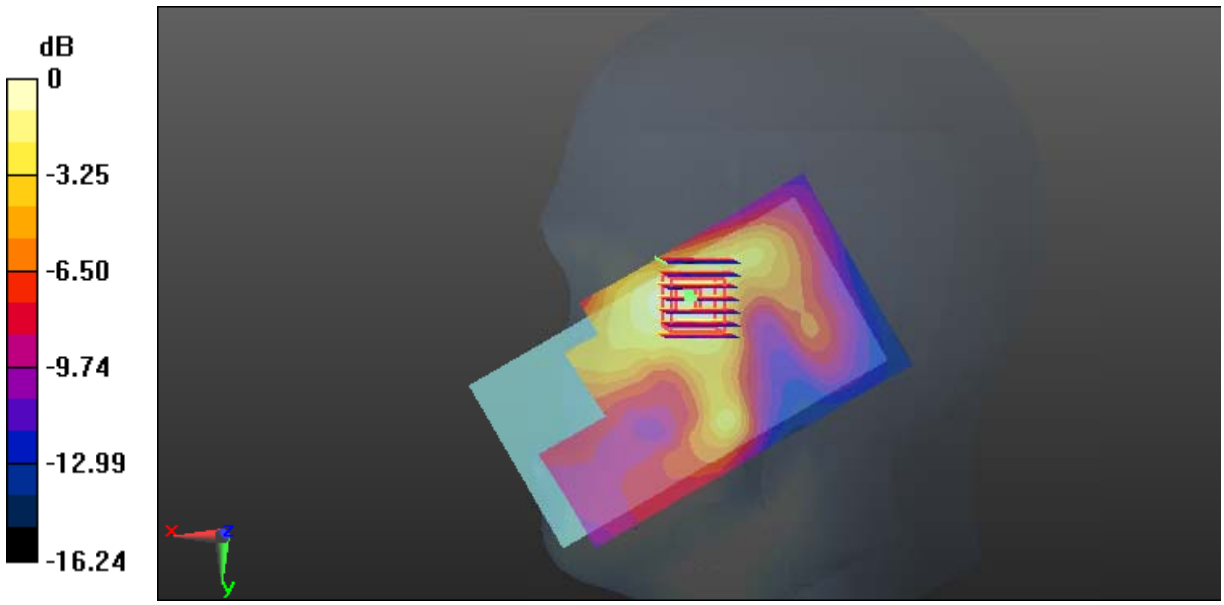
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.931 S/m; ε_r = 39.216; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.186 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.480 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.283 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.085 W/kg
Maximum value of SAR (measured) = 0.163 W/kg



0 dB = 0.163 W/kg = -7.88 dBW/kg

Test Plot 38#: LTE Band 7_Head Right Cheek_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

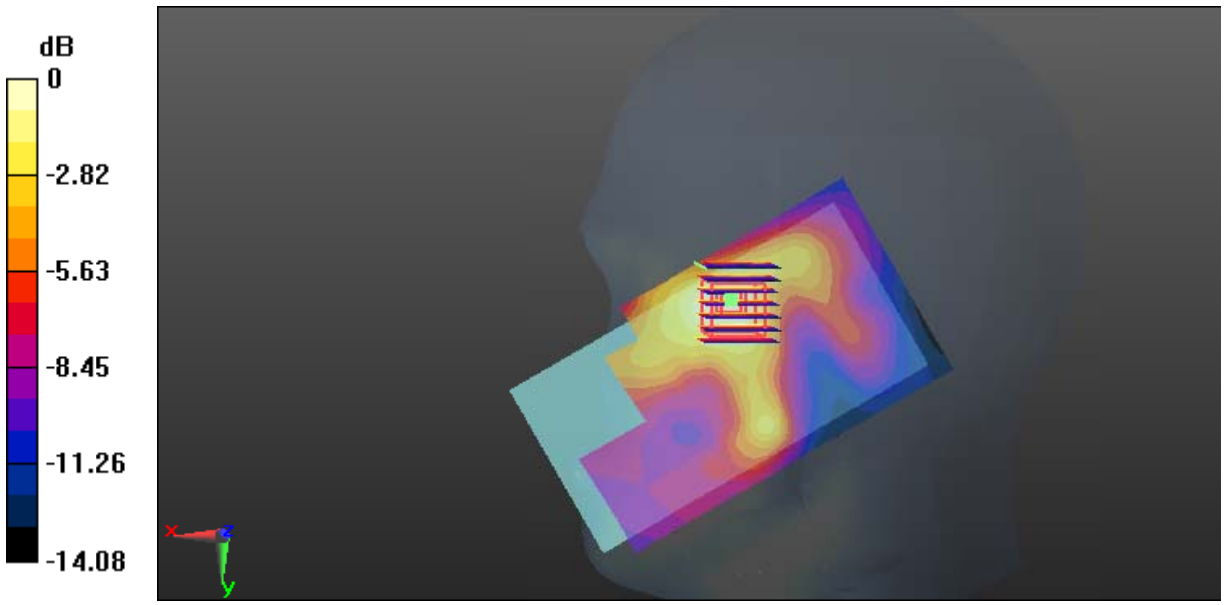
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.931 S/m; ε_r = 39.216; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.136 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.032 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.211 W/kg
SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.125 W/kg



0 dB = 0.125 W/kg = -9.03 dBW/kg

Test Plot 39#: LTE Band 7_Head Right Tilt_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

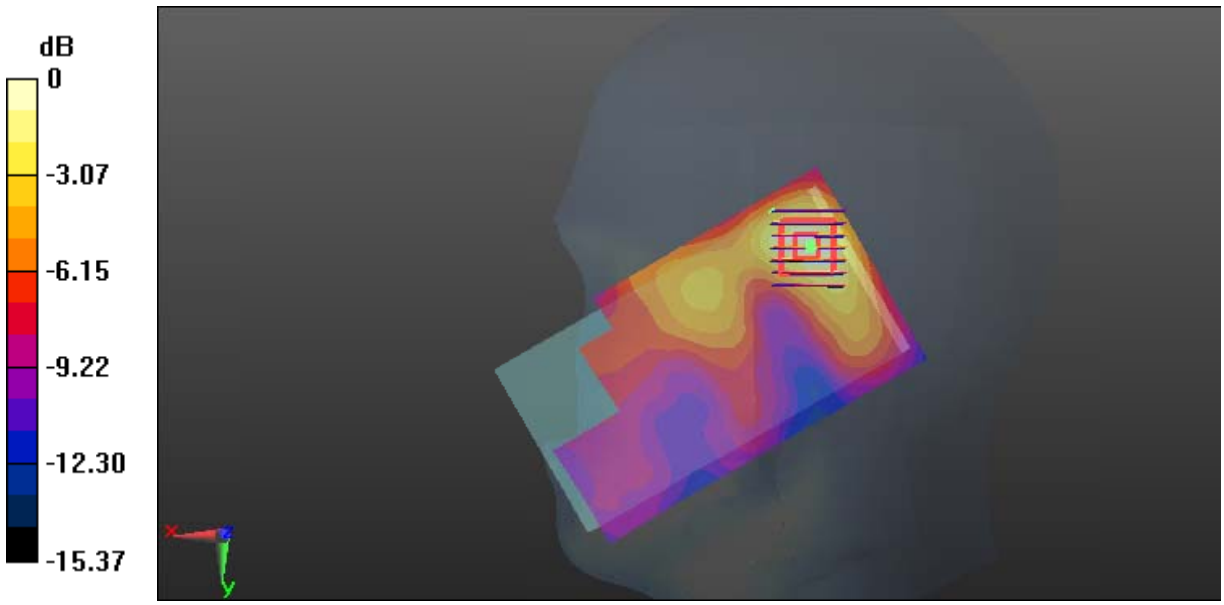
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.931 S/m; ε_r = 39.216; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.122 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.626 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.229 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.130 W/kg



0 dB = 0.130 W/kg = -8.86 dBW/kg

Test Plot 40#: LTE Band 7_Head Right Tilt_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

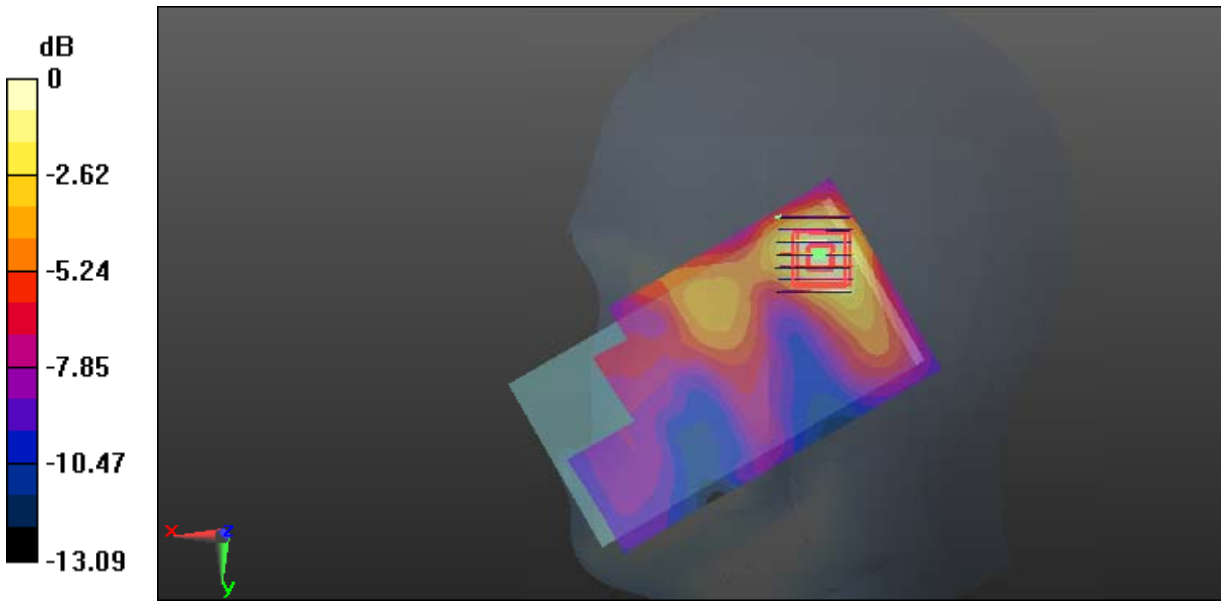
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.931 S/m; ε_r = 39.216; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.0969 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.622 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.173 W/kg
SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.0997 W/kg



0 dB = 0.0997 W/kg = -10.01 dBW/kg

Test Plot 41#: LTE Band 7_Body Back_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

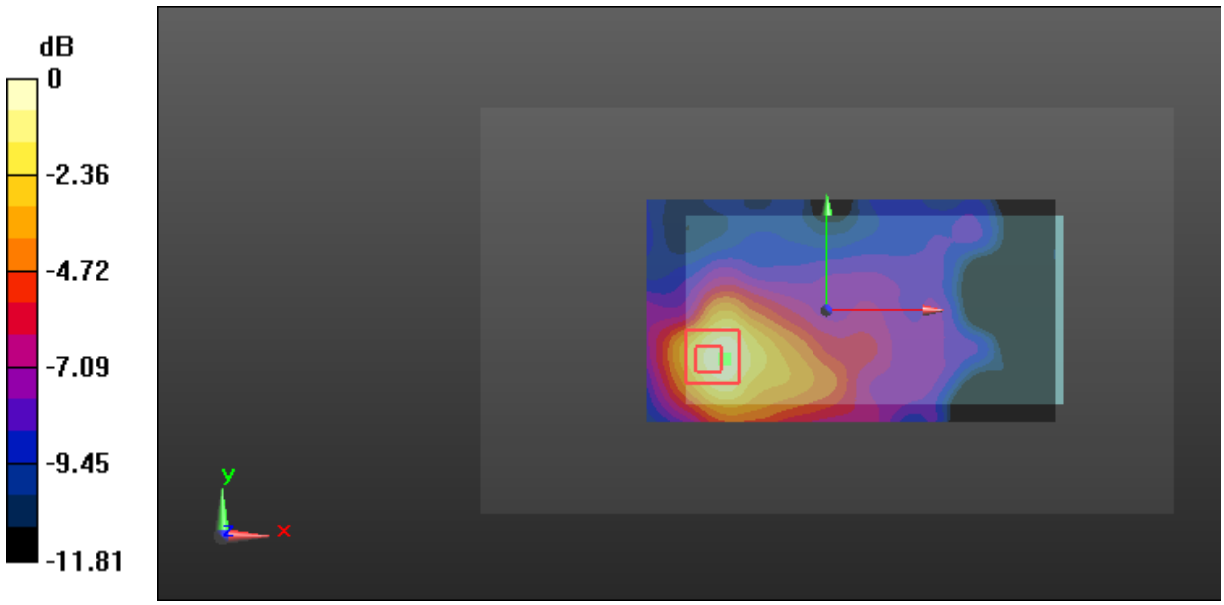
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 2.144 S/m; ε_r = 50.622; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.131 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.256 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.210 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.131 W/kg



0 dB = 0.131 W/kg = -8.83 dBW/kg

Test Plot 42#: LTE Band 7_Body Back_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

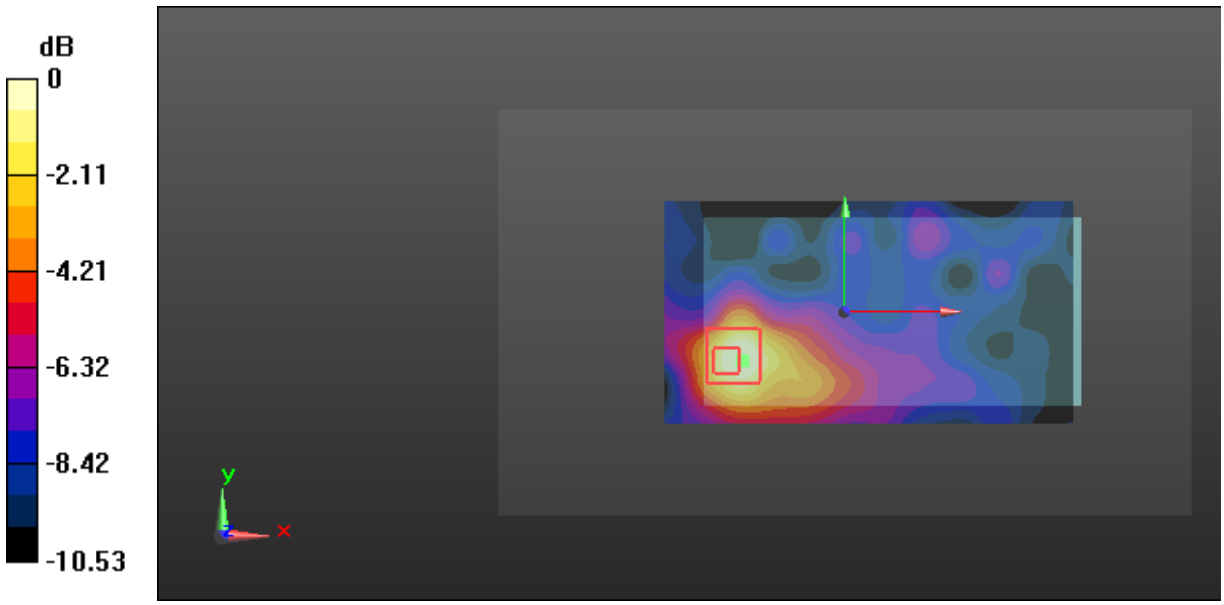
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 2.144 S/m; ε_r = 50.622; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.134 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.123 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.192 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.123 W/kg



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

Test Plot 43#: LTE Band 7_Body Left_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

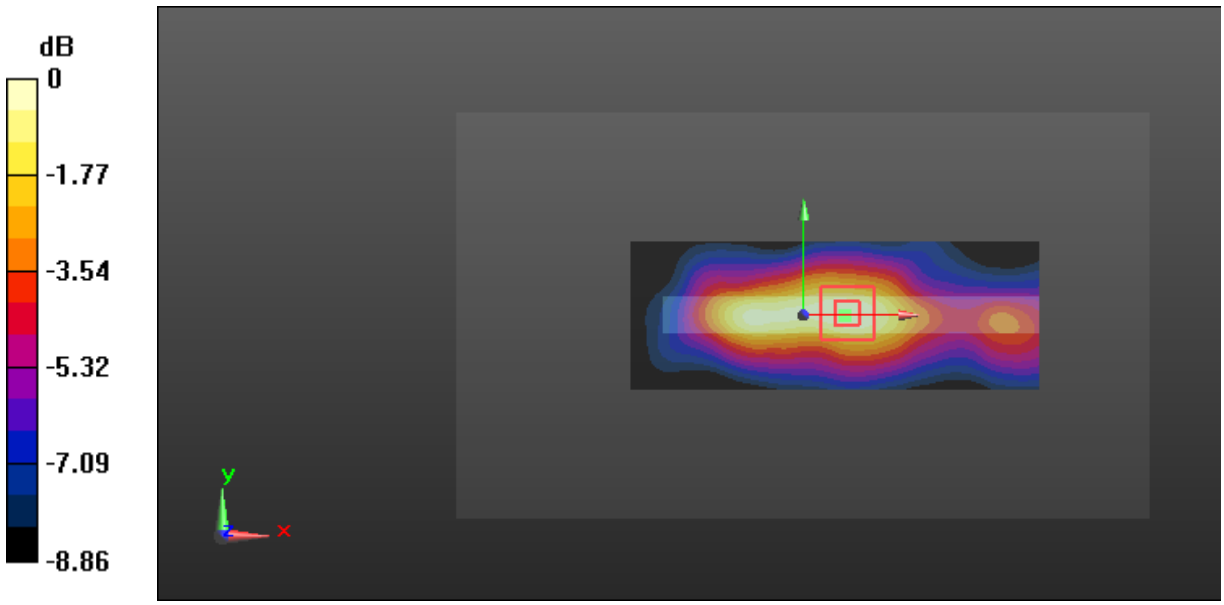
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 2.144 S/m; ε_r = 50.622; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0570 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.053 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.0780 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0558 W/kg



0 dB = 0.0558 W/kg = -12.53 dBW/kg

Test Plot 44#: LTE Band 7_Body Left_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

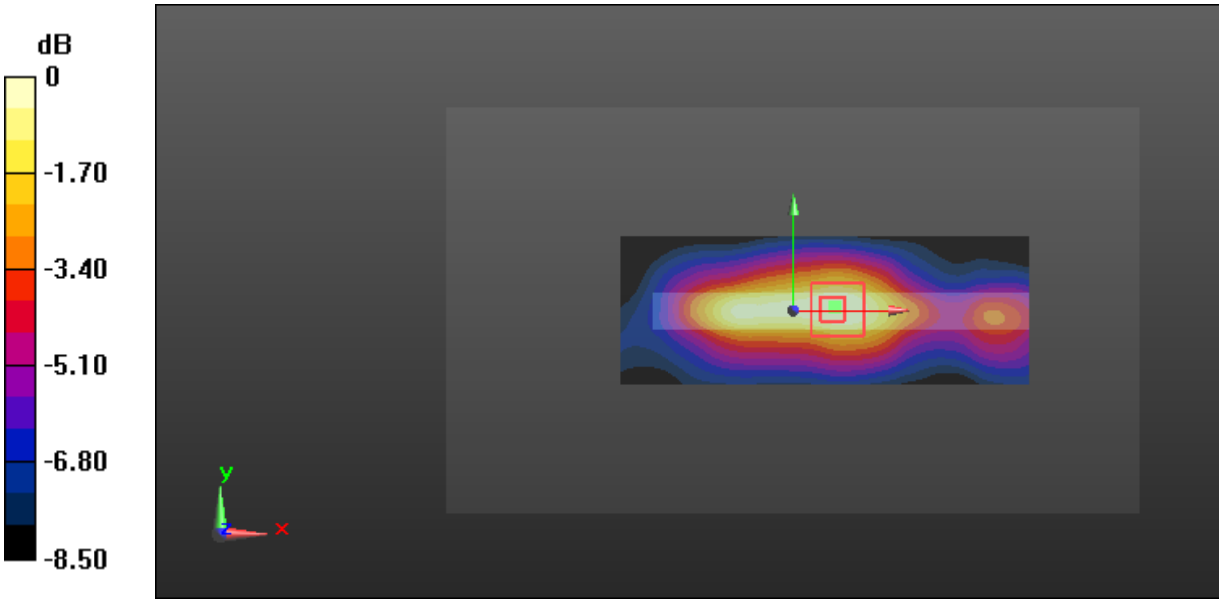
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 2.144 S/m; ε_r = 50.622; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (111x41x1): 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 = 4.699 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.030 W/kg
Maximum value of SAR (measured) = 0.0483 W/kg



0 dB = 0.0483 W/kg = -13.16 dBW/kg

Test Plot 45#: LTE Band 7_Body Bottom_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

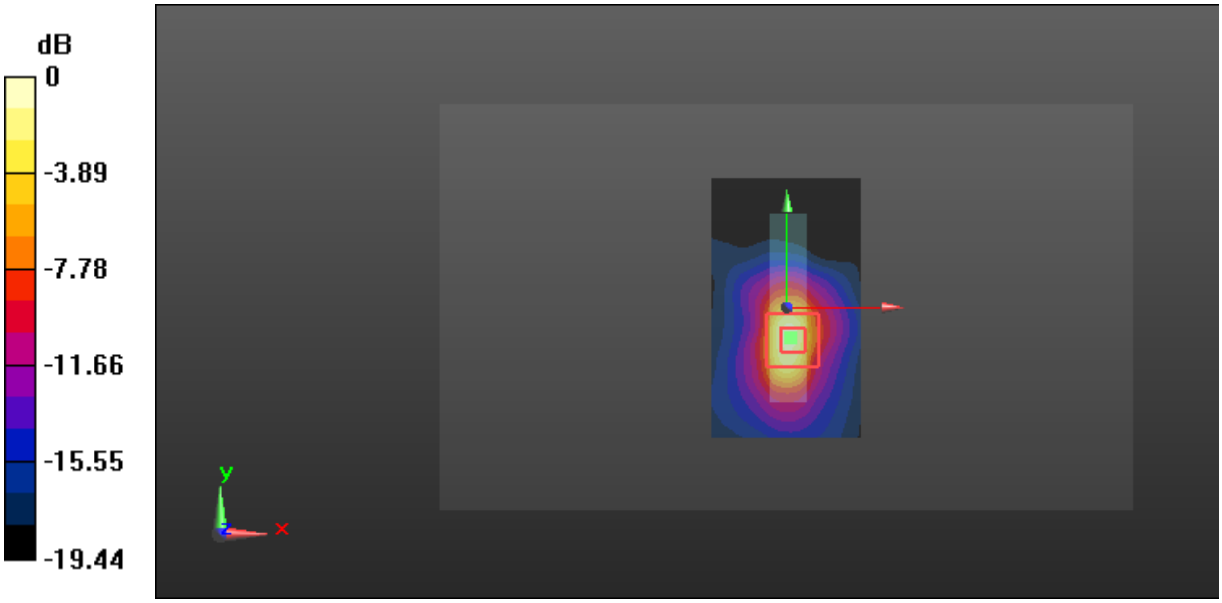
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 2.144 S/m; ε_r = 50.622; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.268 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.838 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.512 W/kg
SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.303 W/kg



0 dB = 0.303 W/kg = -5.19 dBW/kg

Test Plot 46#: LTE Band 7_Body Bottom_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

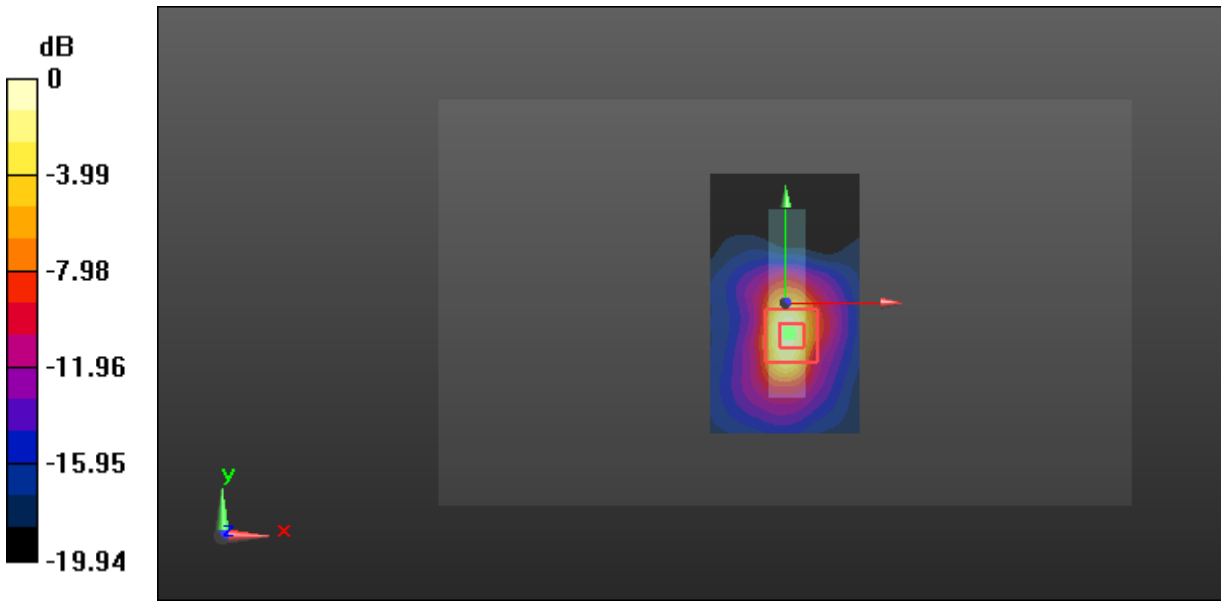
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 2.144 S/m; ε_r = 50.622; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (41x71x1): 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 = 7.918 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.478 W/kg
SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.102 W/kg
Maximum value of SAR (measured) = 0.286 W/kg



0 dB = 0.286 W/kg = -5.44 dBW/kg

Test Plot 47#: LTE Band 41_Head Left Cheek_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

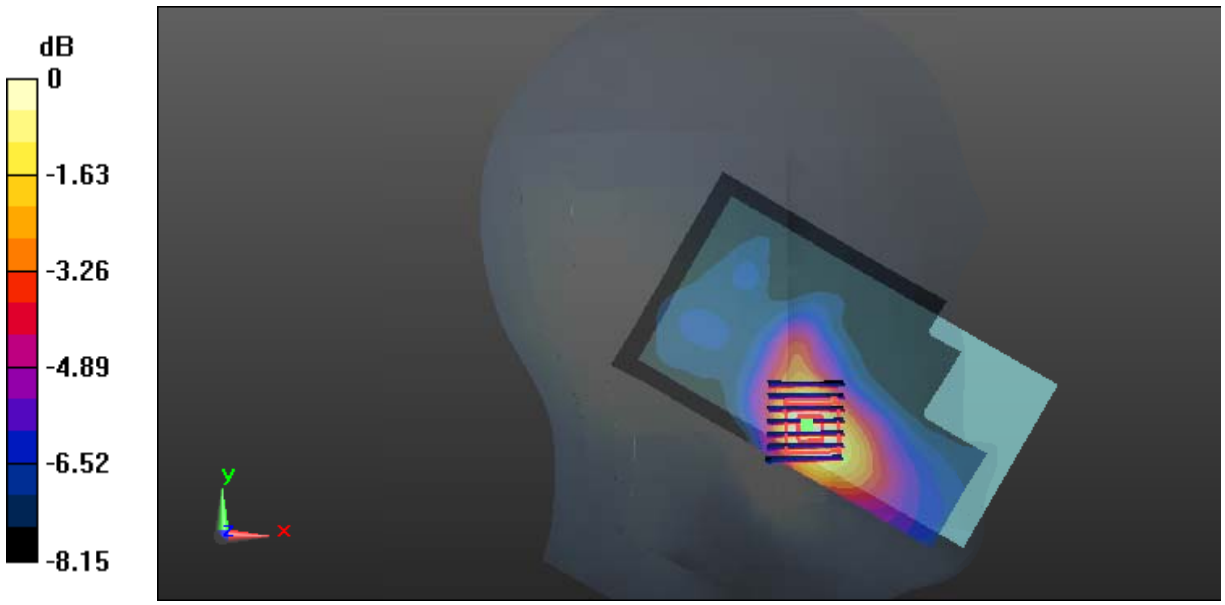
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 1.998 S/m; εr = 38.57; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.282 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.155 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.423 W/kg
SAR(1 g) = 0.234 W/kg; SAR(10 g) = 0.139 W/kg
Maximum value of SAR (measured) = 0.249 W/kg



0 dB = 0.249 W/kg = -6.04 dBW/kg

Test Plot 48#: LTE Band 41_Head Left Cheek_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

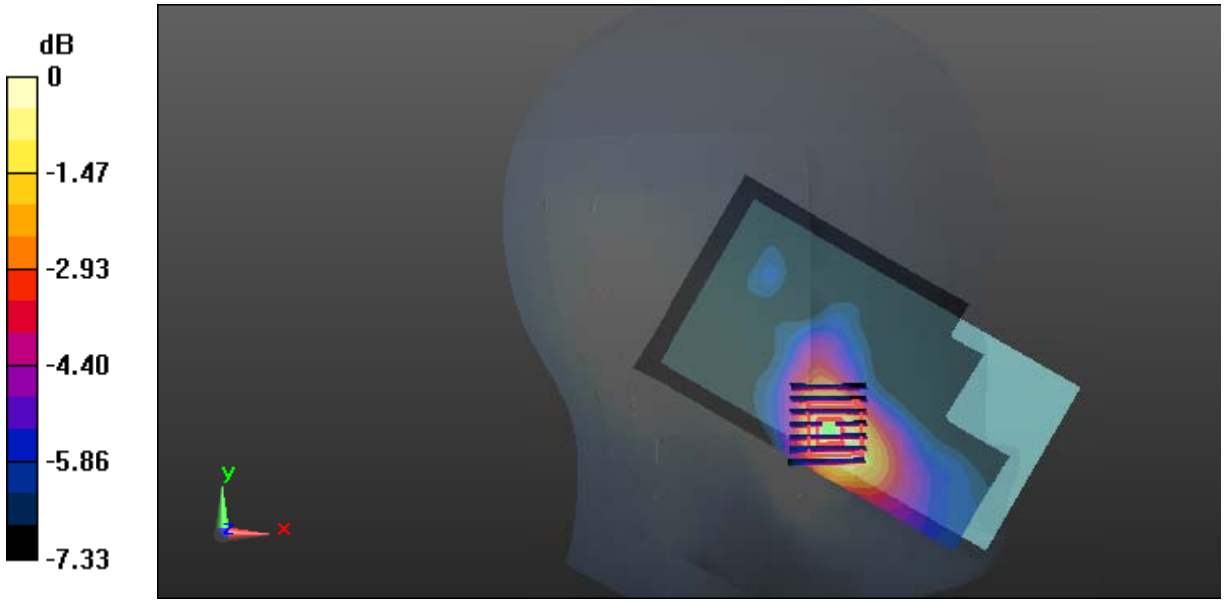
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 1.998 S/m; εr = 38.57; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.209 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.773 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.326 W/kg
SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.204 W/kg



0 dB = 0.204 W/kg = -6.90 dBW/kg

Test Plot 49#: LTE Band 41_Head Left Tilt_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

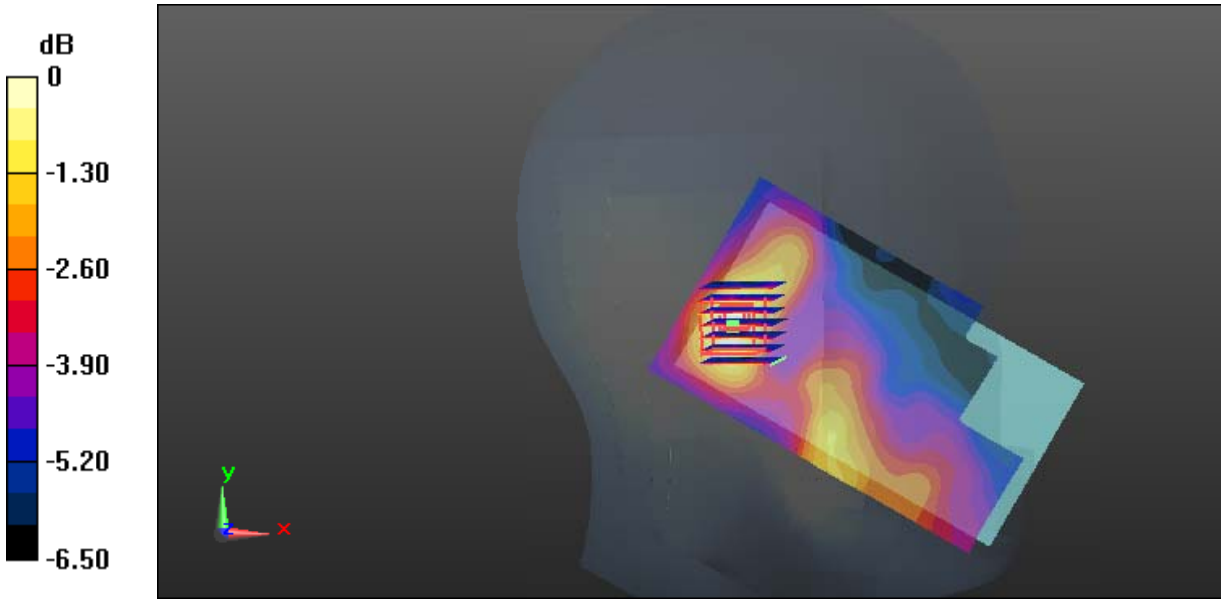
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 1.998 S/m; εr = 38.57; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.0511 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.744 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.0970 W/kg
SAR(1 g) = 0.049 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.0515 W/kg



0 dB = 0.0515 W/kg = -12.88 dBW/kg

Test Plot 50#: LTE Band 41_Head Left Tilt_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

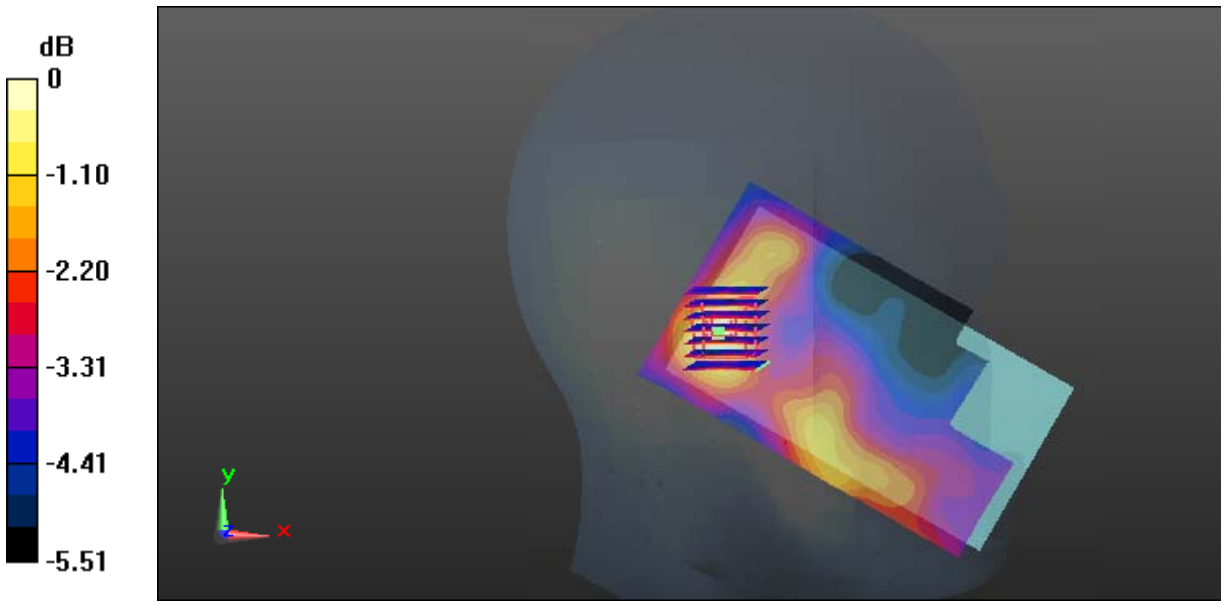
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 1.998 S/m; εr = 38.57; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.0439 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.237 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0940 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0445 W/kg



0 dB = 0.0445 W/kg = -13.52 dBW/kg

Test Plot 51#: LTE Band 41_Head Right Cheek_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

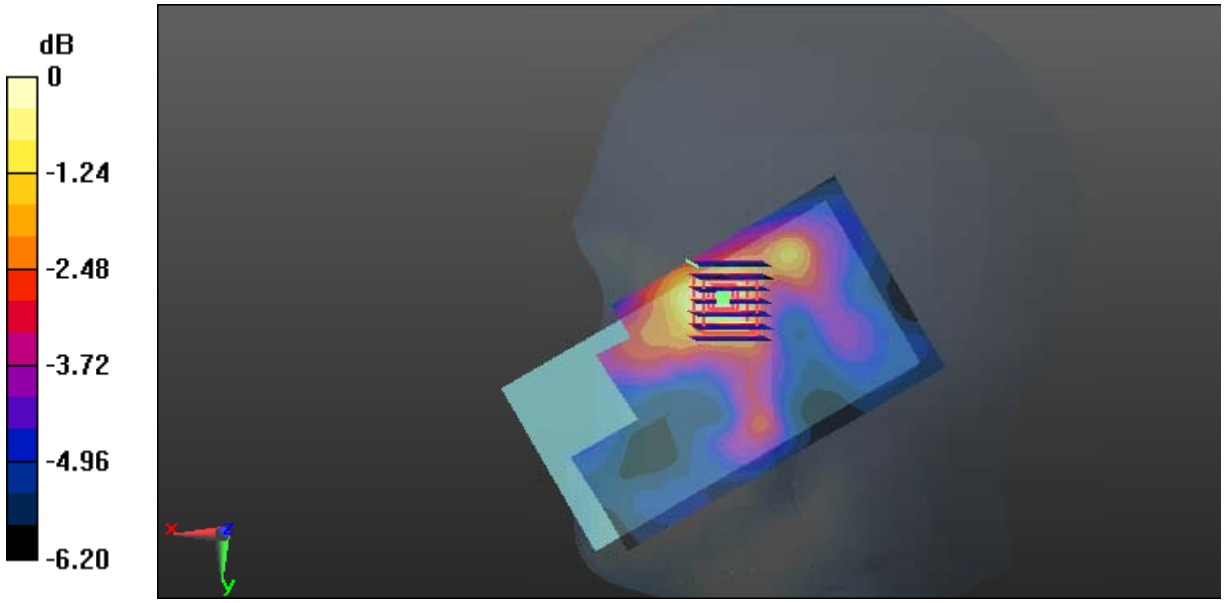
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 1.998 S/m; εr = 38.57; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.0934 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.053 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.0895 W/kg



0 dB = 0.0895 W/kg = -10.48 dBW/kg

Test Plot 52#: LTE Band 41_Head Right Cheek_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

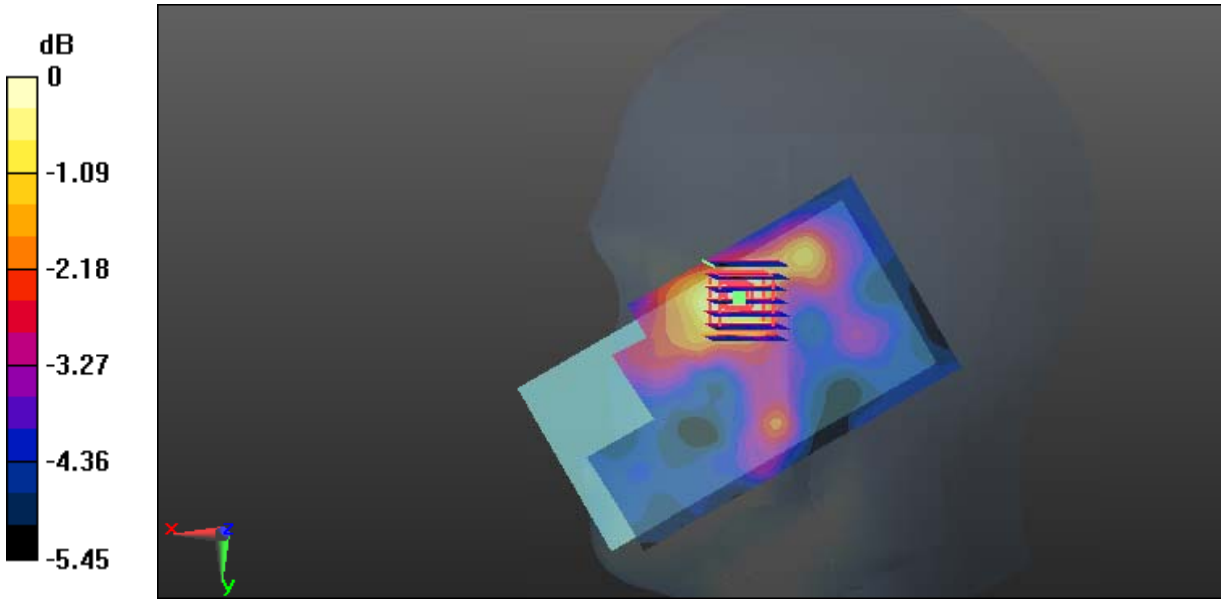
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 1.998 S/m; εr = 38.57; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.0740 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.896 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0698 W/kg



0 dB = 0.0698 W/kg = -11.56 dBW/kg

Test Plot 53#: LTE Band 41_Head Right Tilt_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

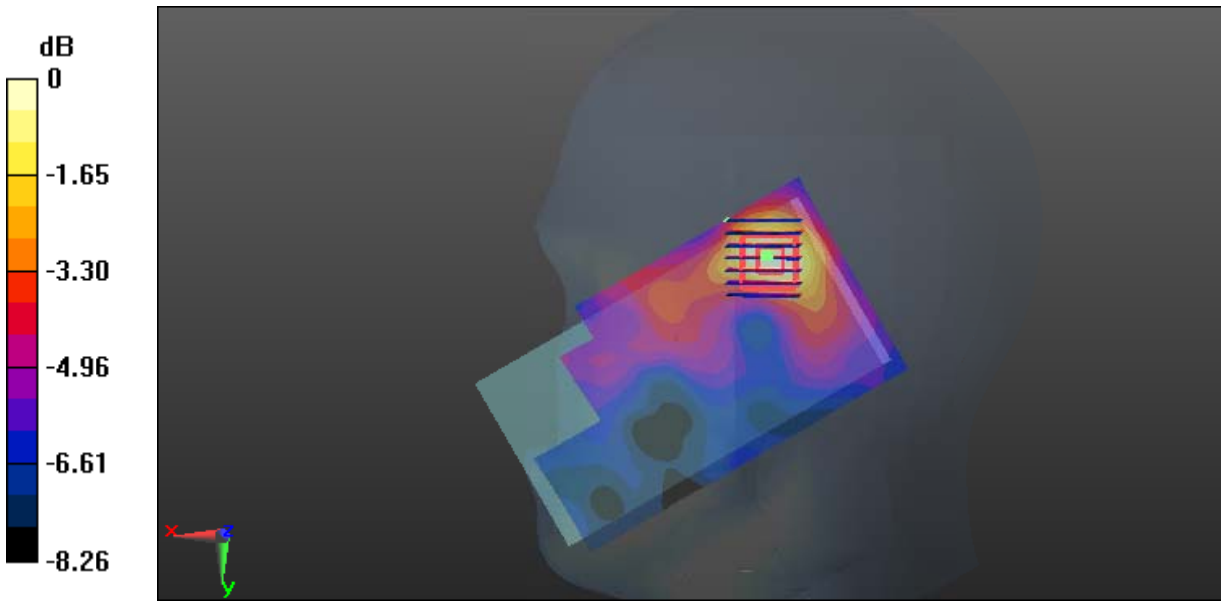
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 1.998 S/m; εr = 38.57; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.0679 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.250 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.114 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0642 W/kg



0 dB = 0.0642 W/kg = -11.92 dBW/kg

Test Plot 54#: LTE Band 41_Head Right Tilt_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

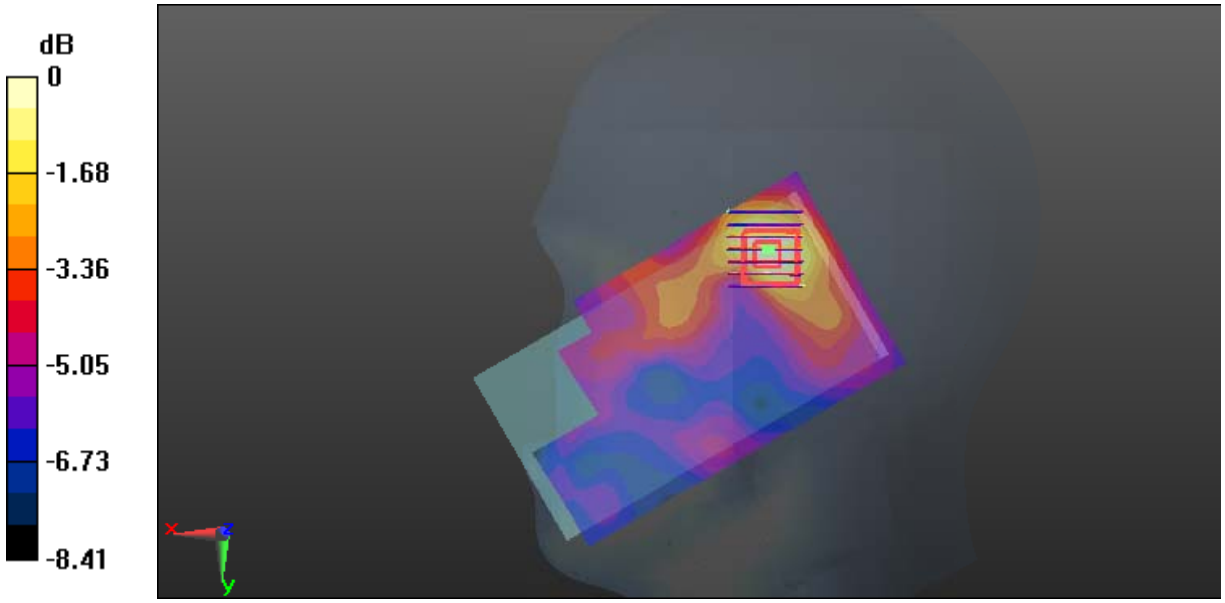
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 1.998 S/m; εr = 38.57; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.0503 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.003 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.0890 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0489 W/kg



0 dB = 0.0489 W/kg = -13.11 dBW/kg

Test Plot 55#: LTE Band 41_Body Back_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

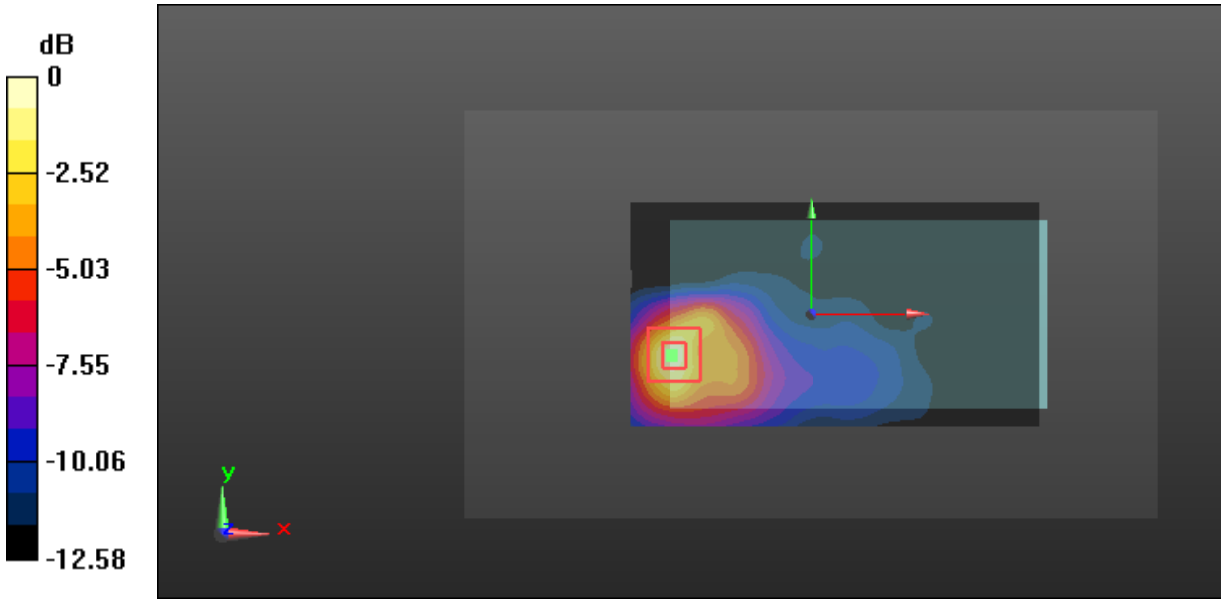
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 2.151 S/m; ε_r = 50.945; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.357 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.788 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.562 W/kg
SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.355 W/kg



0 dB = 0.355 W/kg = -4.50 dBW/kg

Test Plot 56#: LTE Band 41_Body Back_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

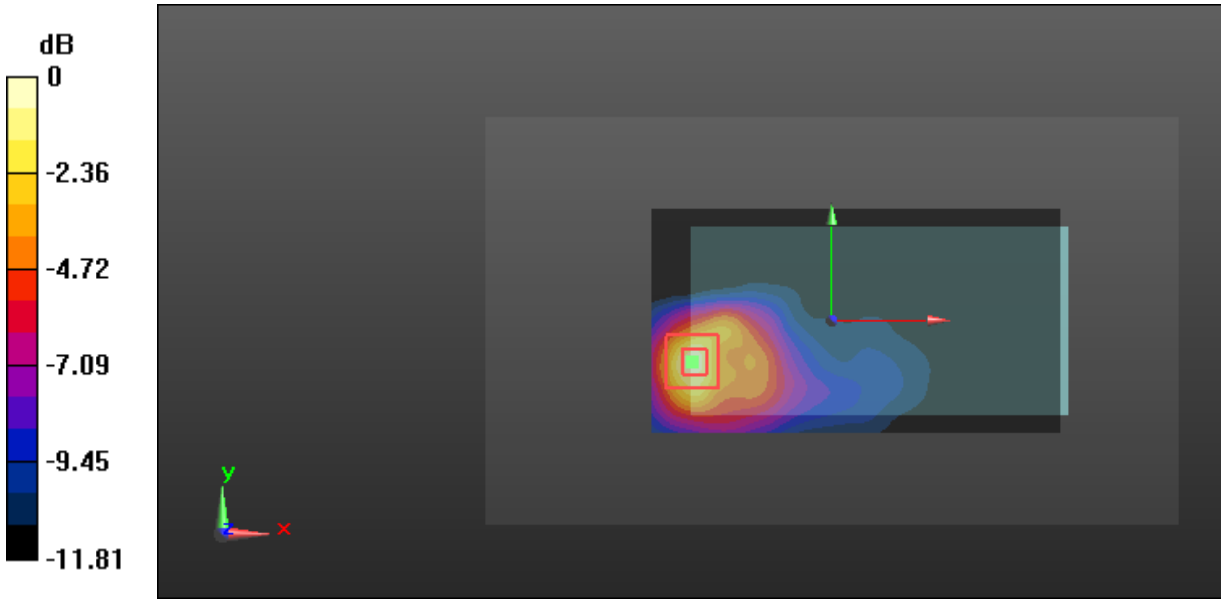
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 2.151 S/m; ε_r = 50.945; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.315 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.653 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.508 W/kg
SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.322 W/kg



0 dB = 0.322 W/kg = -4.92 dBW/kg

Test Plot 57#: LTE Band 41_Body Left_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

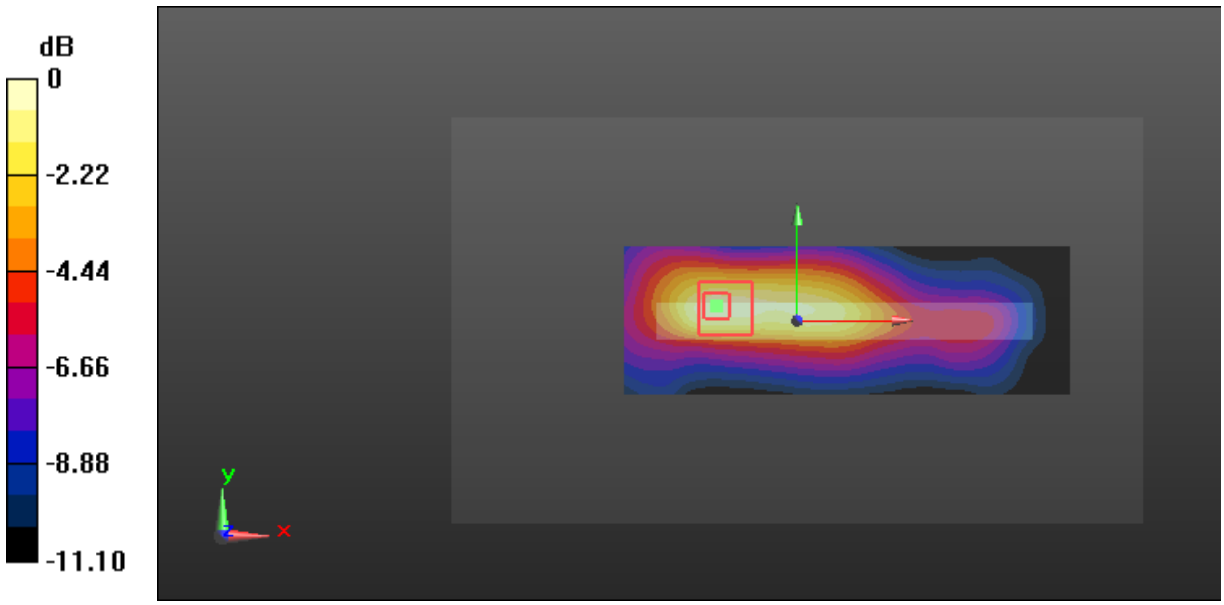
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 2.151 S/m; ε_r = 50.945; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.139 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.399 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.203 W/kg
SAR(1 g) = 0.128 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.142 W/kg



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

Test Plot 58#: LTE Band 41_Body Left_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

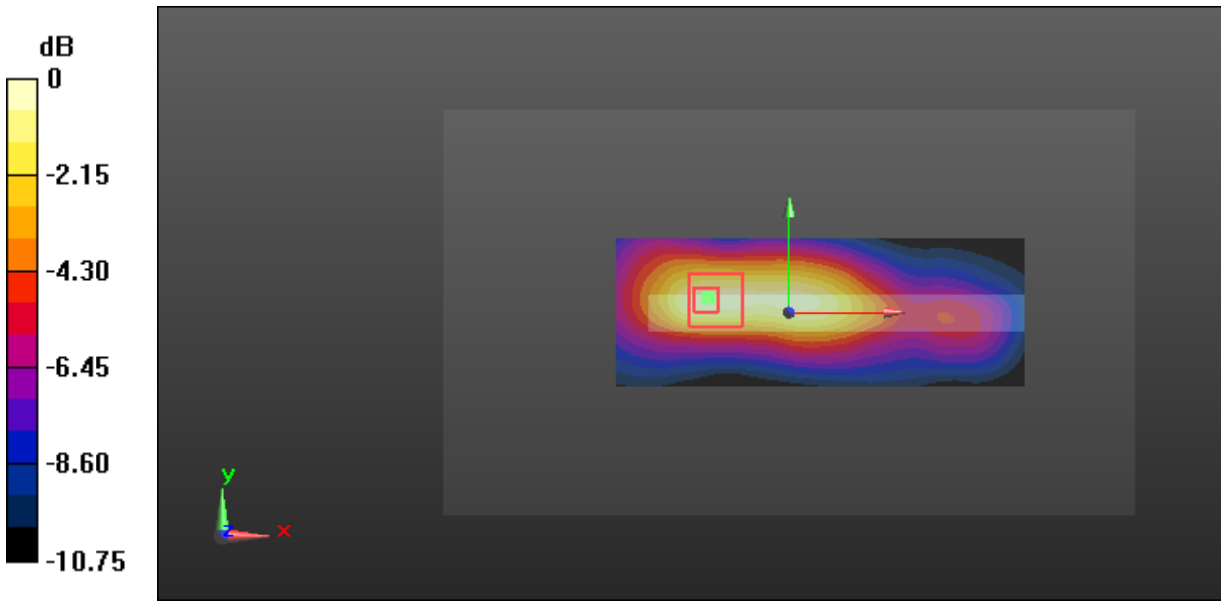
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 2.151 S/m; ε_r = 50.945; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.126 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.297 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.129 W/kg



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

Test Plot 59#: LTE Band 41_Body Bottom_Middle Channel_1RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

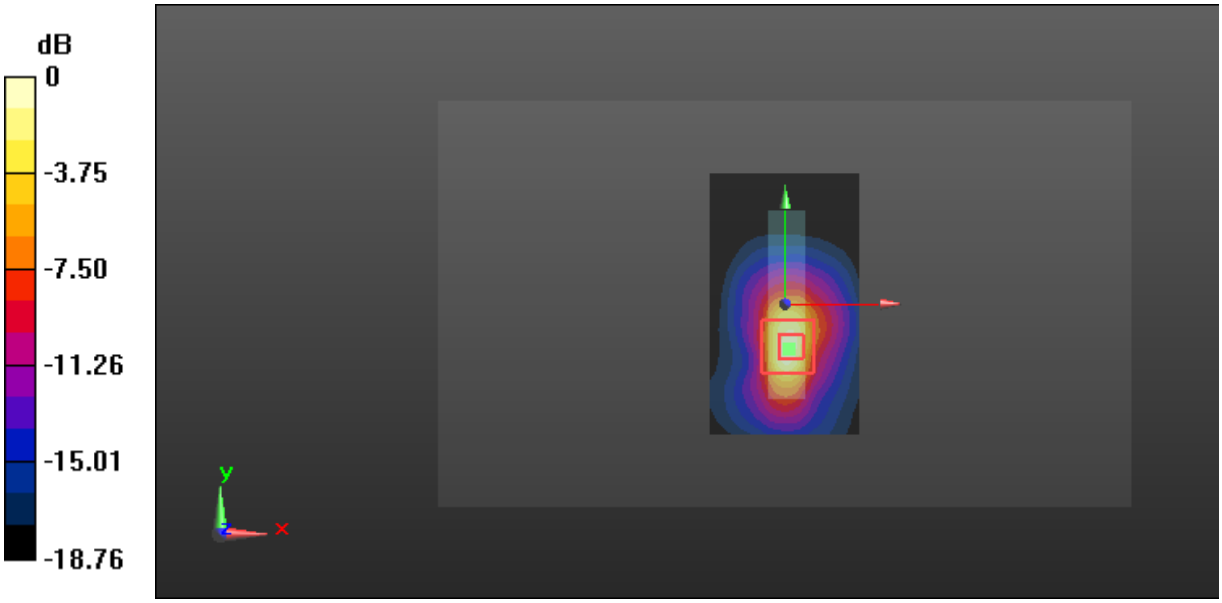
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 2.151 S/m; ε_r = 50.945; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.698 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.39 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.280 W/kg
Maximum value of SAR (measured) = 0.745 W/kg



0 dB = 0.745 W/kg = -1.28 dBW/kg

Test Plot 60#: LTE Band 41_Body Bottom_Middle Channel_50%RB

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

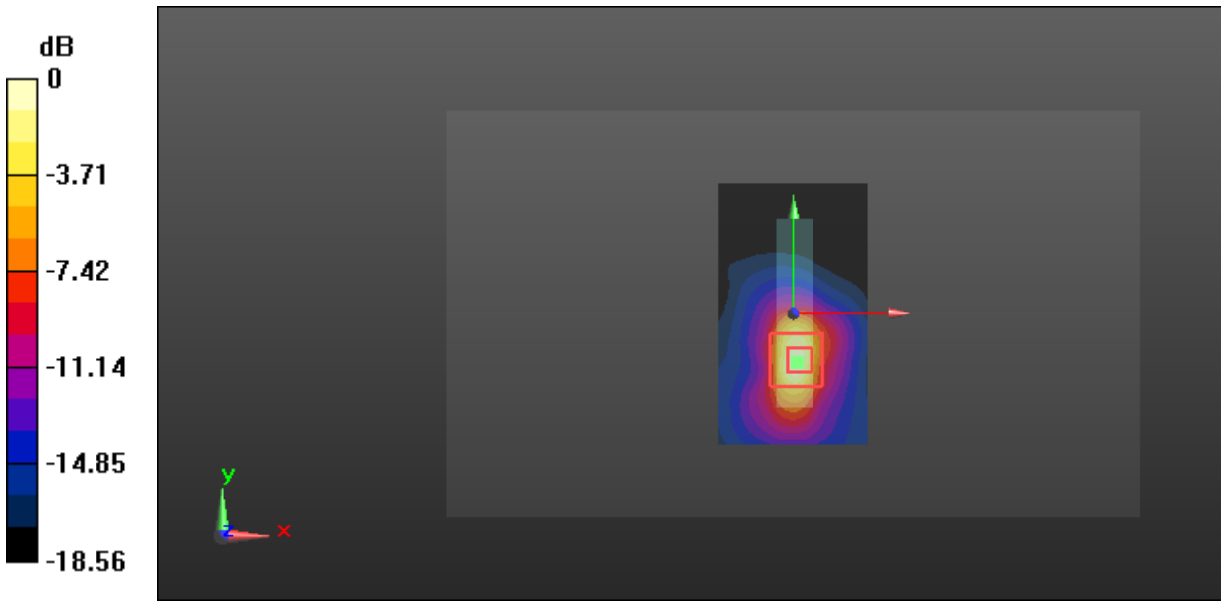
Communication System: LTE; Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: 2593 MHz; σ = 2.151 S/m; ε_r = 50.945; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.647 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.390 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.253 W/kg
Maximum value of SAR (measured) = 0.701 W/kg



0 dB = 0.701 W/kg = -1.54 dBW/kg

Test Plot 61#:CDMA 850 Head Left Cheek Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

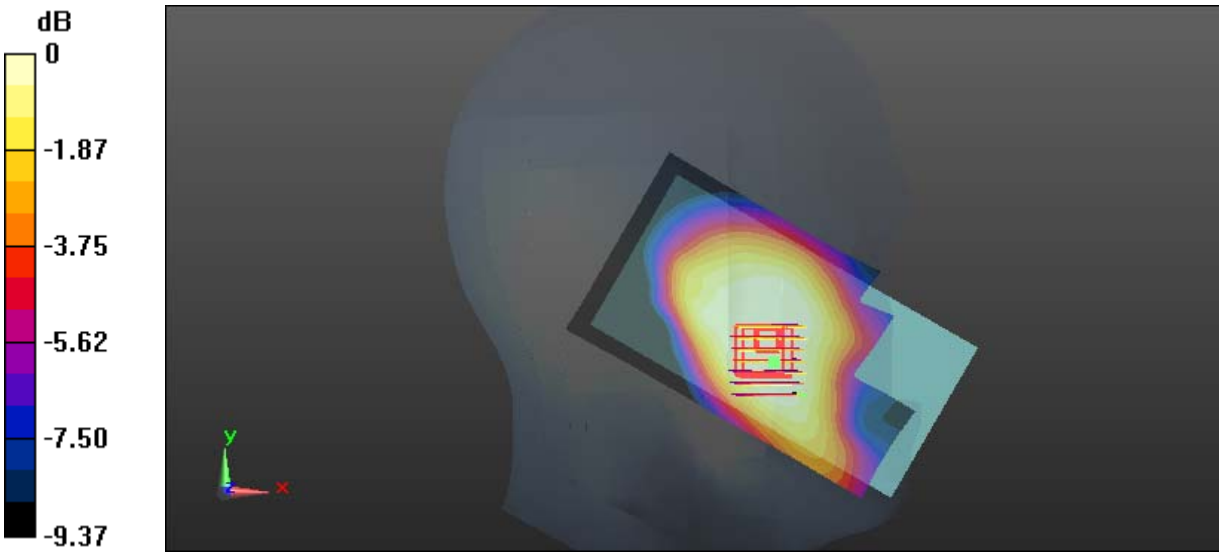
Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.52 MHz; σ = 0.914 S/m; ε_r = 42.696; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.0739 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.449 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.0910 W/kg
SAR(1 g) = 0.065 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.0679 W/kg



0 dB = 0.0679 W/kg = -11.68 dBW/kg

Test Plot 62#:CDMA 850 Head Left Tilt Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

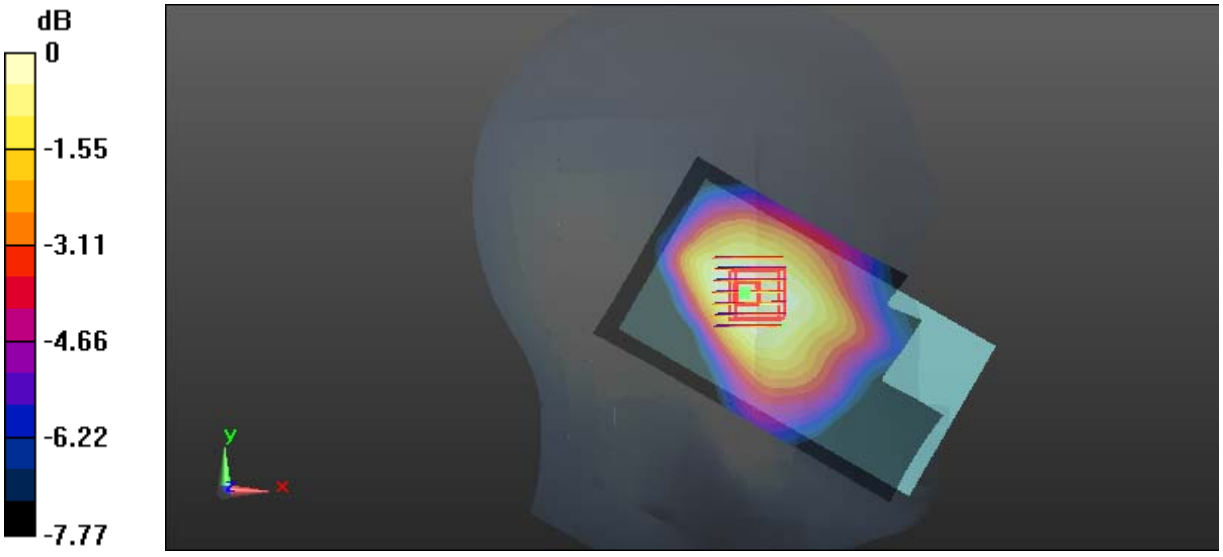
Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.52 MHz; σ = 0.914 S/m; ε_r = 42.696; ρ = 1000 kg/m^3
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.0468 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.791 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0540 W/kg
SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0459 W/kg



0 dB = 0.0459 W/kg = -13.38 dBW/kg

Test Plot 63#:CDMA 850 Head Right Cheek Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

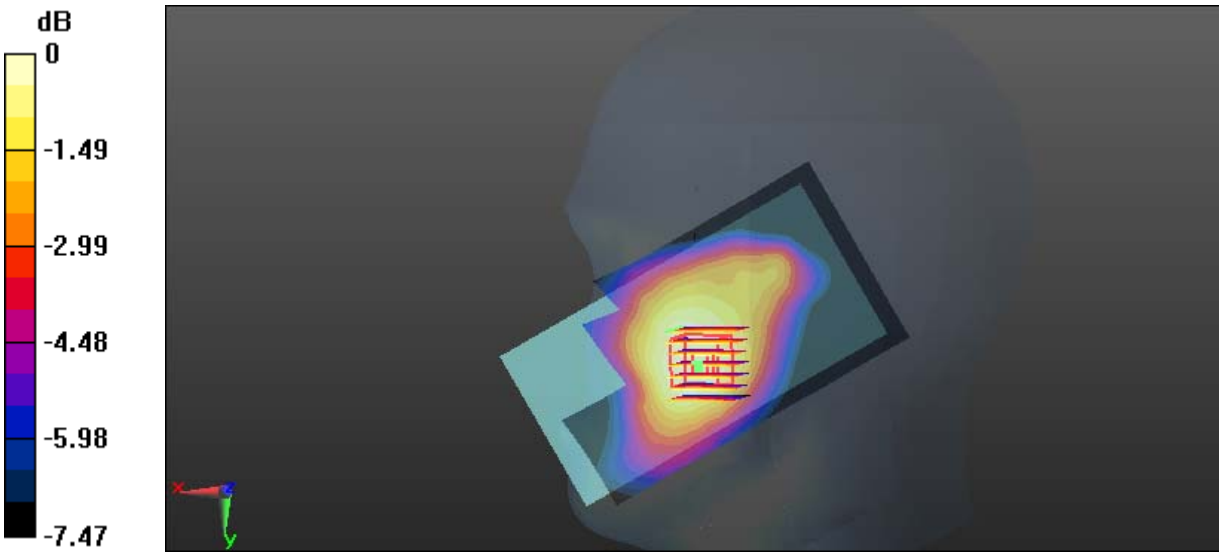
Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.52 MHz; σ = 0.914 S/m; ε_r = 42.696; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.0861 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.249 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.0960 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.0818 W/kg



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

Test Plot 64#:CDMA 850 Head Right Tilt Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

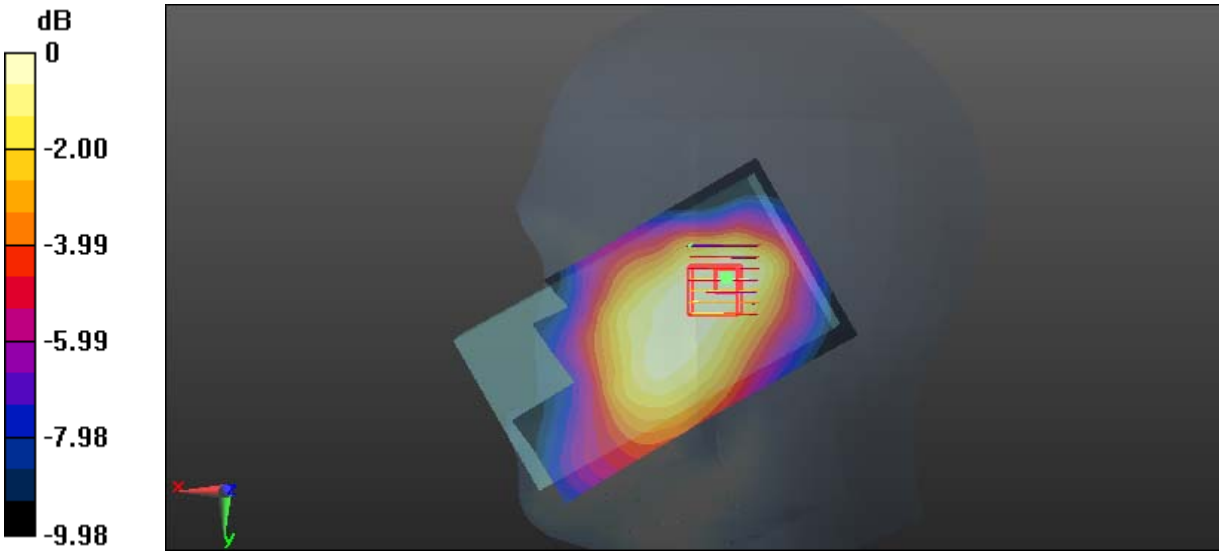
Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.52 MHz; σ = 0.914 S/m; ε_r = 42.696; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.84, 9.84, 9.84); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: 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) = 0.0448 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.068 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0580 W/kg
SAR(1 g) = 0.040 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.0429 W/kg



0 dB = 0.0429 W/kg = -13.68 dBW/kg

Test Plot 65#:CDMA 850 Body Worn Back Low Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

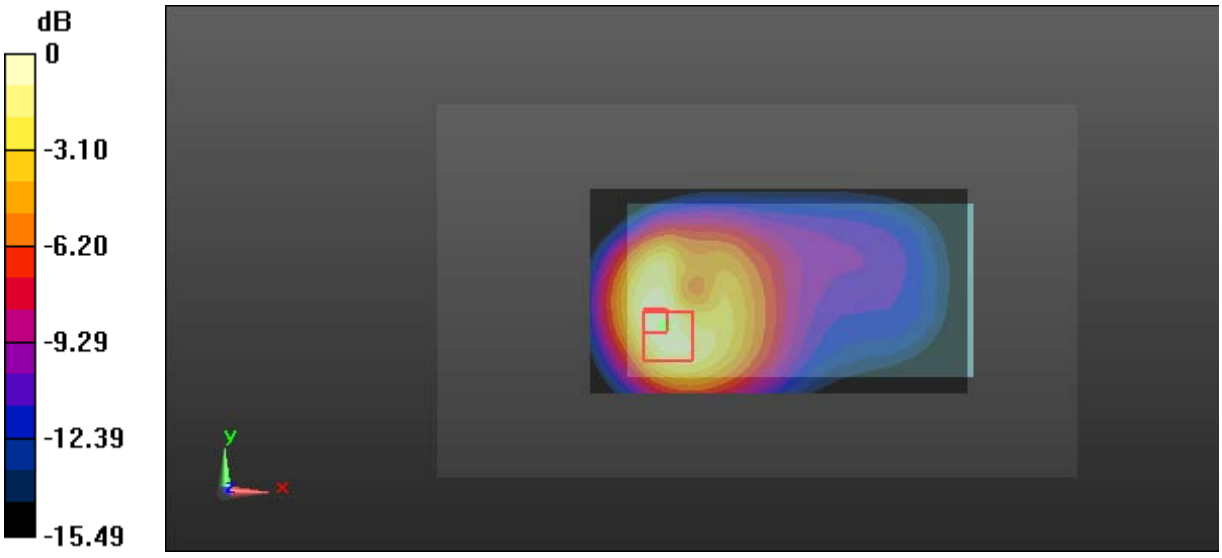
Communication System: CDMA ; Frequency: 824.7 MHz;Duty Cycle: 1:1
Medium parameters used: f = 824.7 MHz; σ = 0.975 S/m; ε_r = 53.901; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.01 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.04 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.877 W/kg; SAR(10 g) = 0.472 W/kg
Maximum value of SAR (measured) = 0.983 W/kg



0 dB = 0.983 W/kg = -0.07 dBW/kg

Test Plot 66#:CDMA 850 Body Worn Back Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

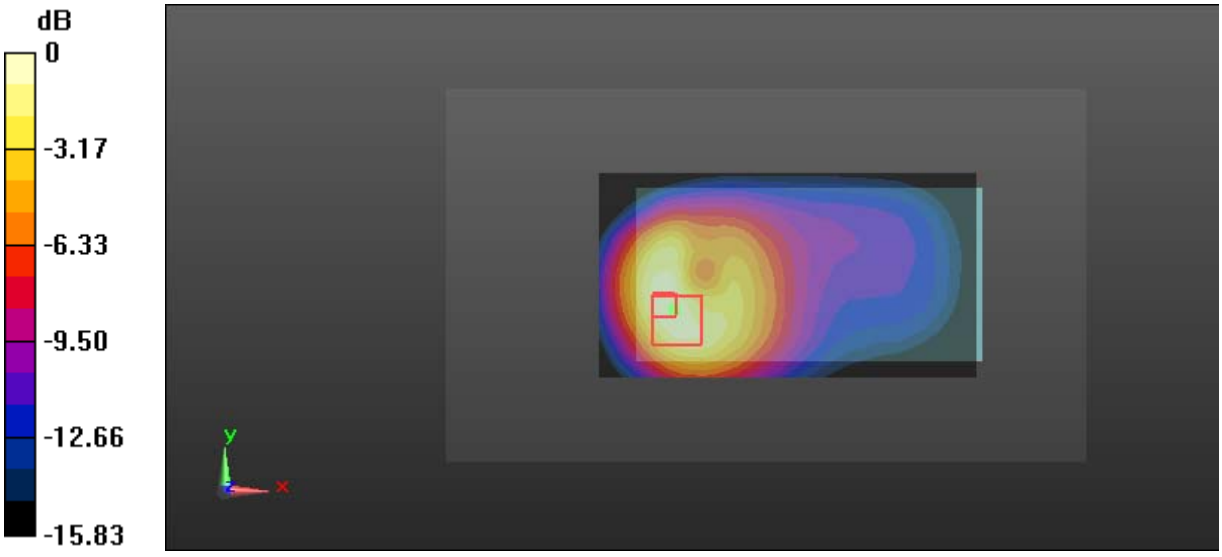
Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.52 MHz; σ = 0.996 S/m; ε_r = 53.8; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.09 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.34 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.95 W/kg
SAR(1 g) = 0.949 W/kg; SAR(10 g) = 0.510 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



0 dB = 1.06 W/kg = 0.25 dBW/kg

Test Plot 67#:CDMA 850 Body Worn Back High Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

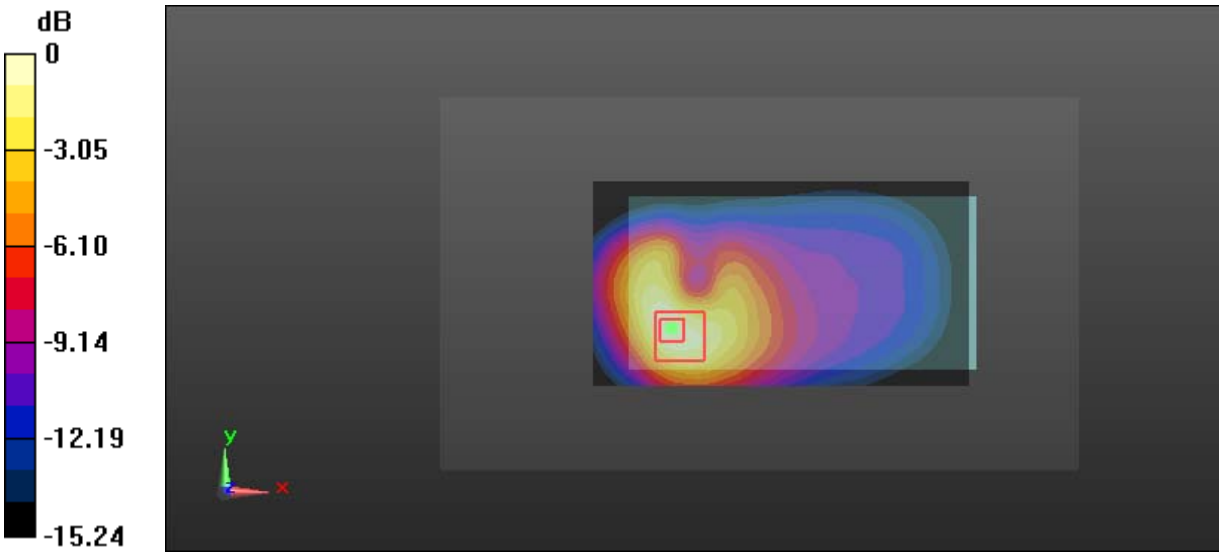
Communication System: CDMA ; Frequency: 848.31 MHz;Duty Cycle: 1:1
Medium parameters used: f = 848.31 MHz; σ = 1.00 S/m; ε_r = 53.742; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.911 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.15 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.843 W/kg; SAR(10 g) = 0.454 W/kg
Maximum value of SAR (measured) = 0.901 W/kg



0 dB = 0.901 W/kg = -0.45 dBW/kg

Test Plot 68#:CDMA 850 Body Back Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021-20

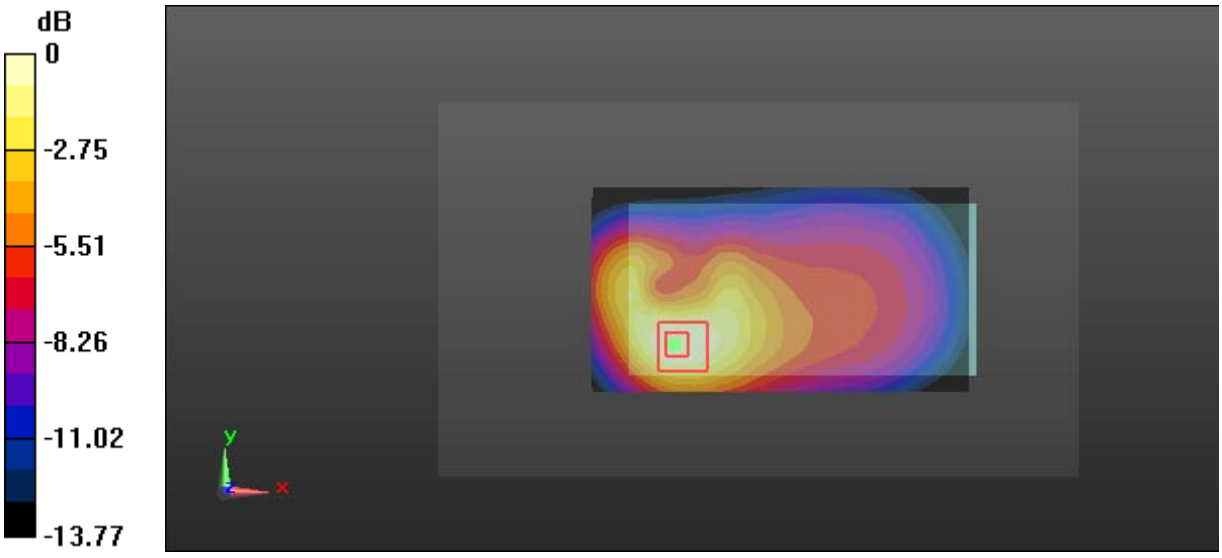
Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.52 MHz; σ = 0.996 S/m; ε_r = 53.8; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.441 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.79 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.624 W/kg
SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.243 W/kg
Maximum value of SAR (measured) = 0.426 W/kg



0 dB = 0.426 W/kg = -3.71 dBW/kg

Test Plot 69#:CDMA 850 Body Left Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

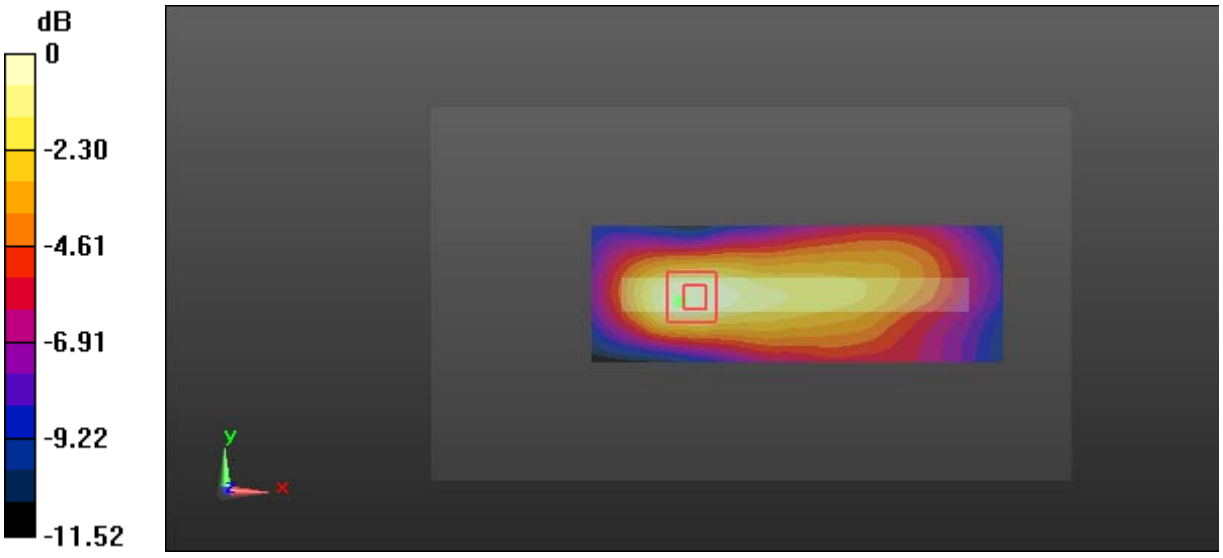
Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.52 MHz; σ = 0.996 S/m; ε_r = 53.8; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (121x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0465 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.187 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0460 W/kg



0 dB = 0.0460 W/kg = -13.37 dBW/kg

Test Plot 70#:CDMA 850 Body Bottom Middle Channel

DUT: Portable Data Collection Terminal; Type: CRUISE 1; Serial: 16090505021

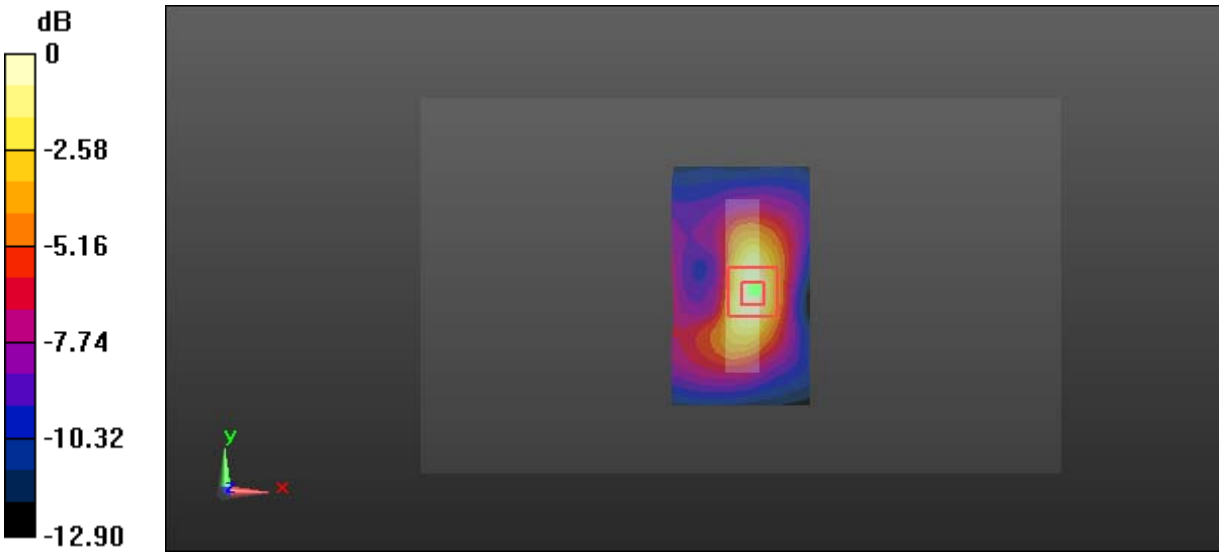
Communication System: CDMA ; Frequency: 836.52 MHz;Duty Cycle: 1:1
Medium parameters used: f = 836.52 MHz; σ = 0.996 S/m; ε_r = 53.8; ρ = 1000 kg/m^3
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(9.89, 9.89, 9.89); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.136 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.18 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.182 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.122 W/kg



0 dB = 0.122 W/kg = -9.14 dBW/kg