Test Plot 1#: GSM 850_Head Left Cheek_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

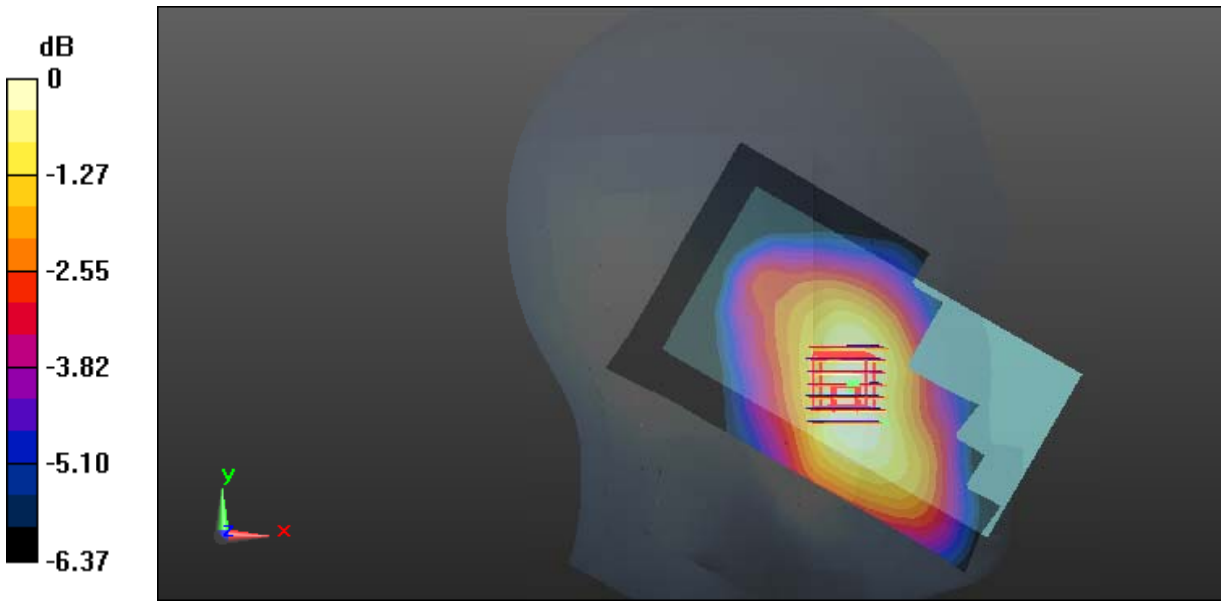
Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.926 S/m; ε_r = 42.229; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.170 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.518 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.216 W/kg
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.170 W/kg



0 dB = 0.170 W/kg = -7.70 dBW/kg

Test Plot 2#: GSM 850_Head Left Tilt_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

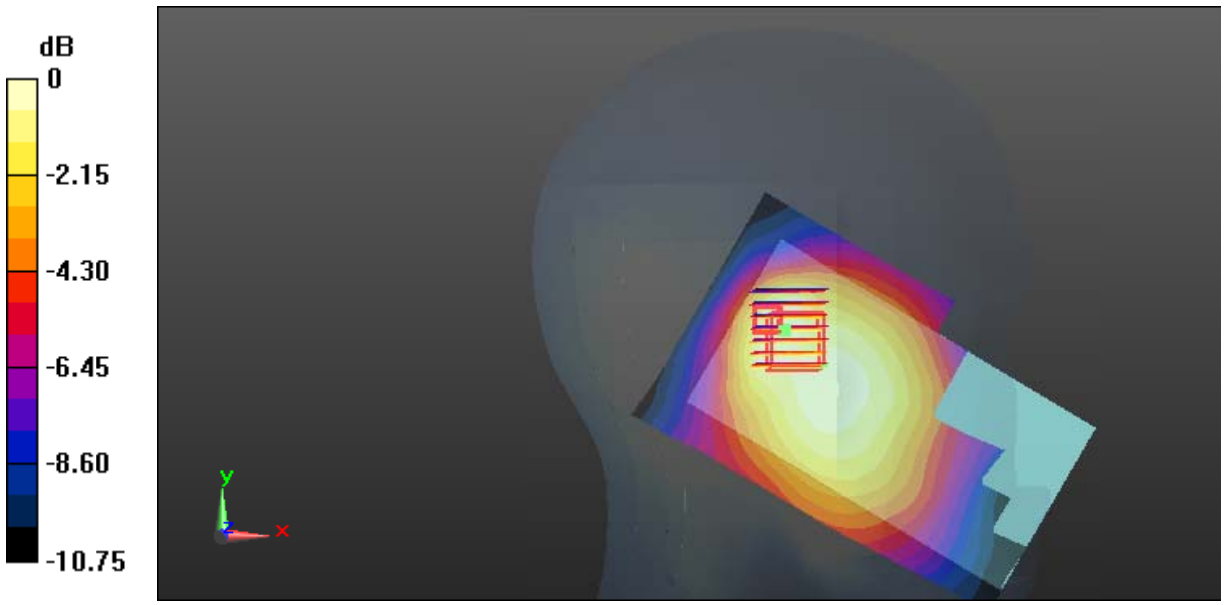
Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.926 S/m; ε_r = 42.229; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.169 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.01 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.382 W/kg
SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.161 W/kg



0 dB = 0.161 W/kg = -7.93 dBW/kg

Test Plot 3#: GSM 850_Head Right Cheek_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

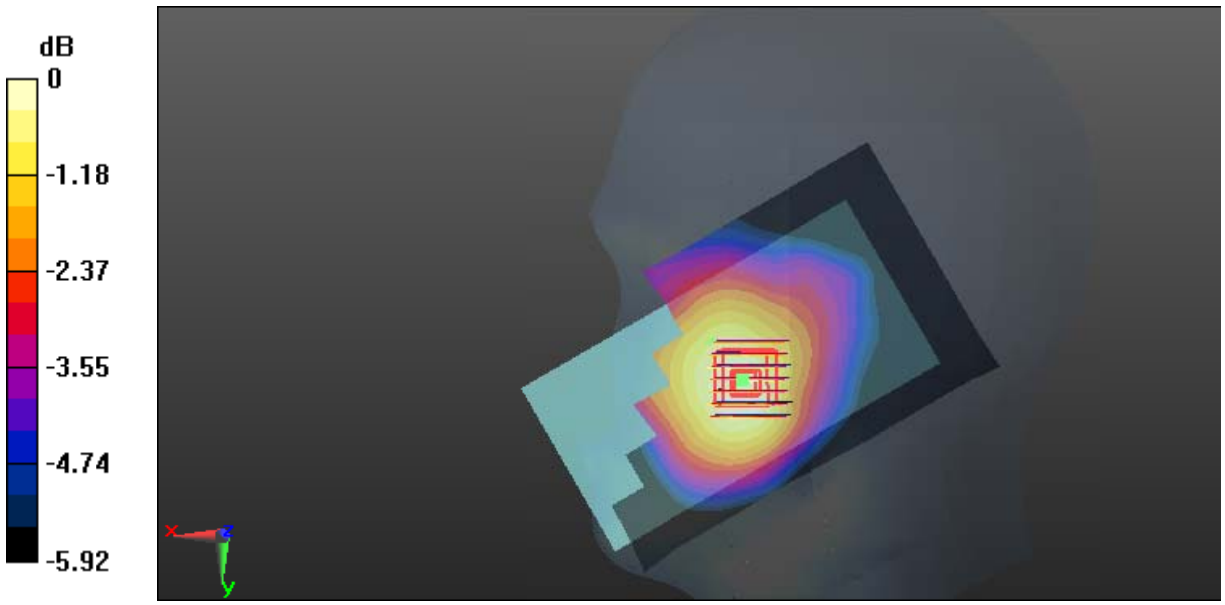
Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.926 S/m; ε_r = 42.229; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.157 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.341 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.169 W/kg
SAR(1 g) = 0.144 W/kg; SAR(10 g) = 0.116 W/kg
Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -8.24 dBW/kg

Test Plot 4#: GSM 850_Head Right Tilt_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

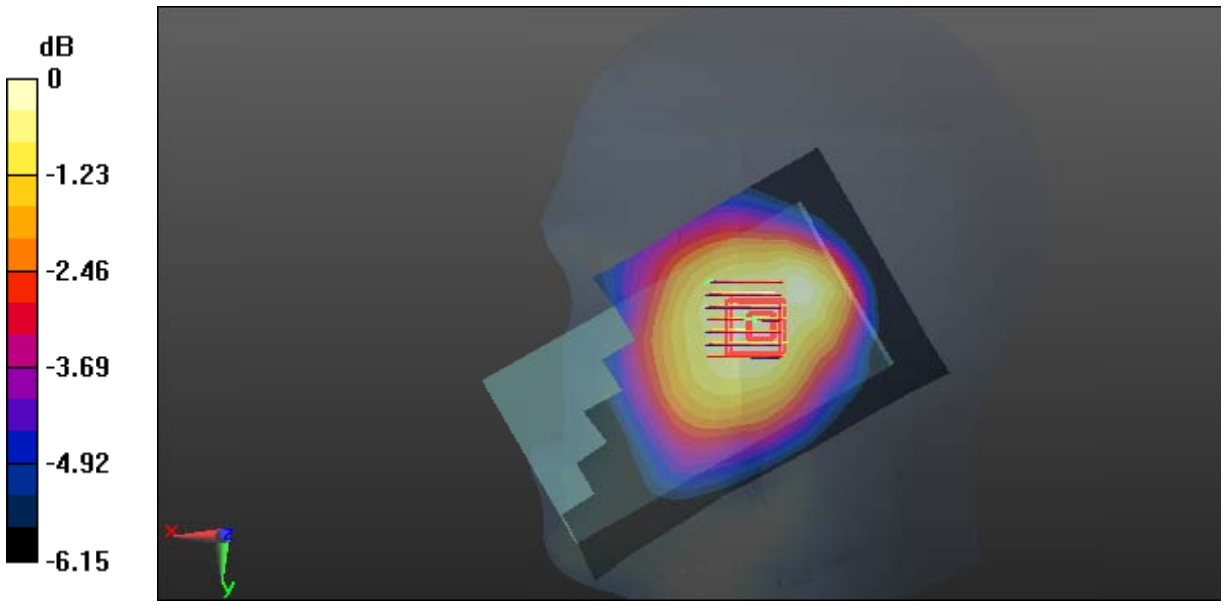
Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.926 S/m; ε_r = 42.229; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.112 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.86 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.126 W/kg
SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.114 W/kg



0 dB = 0.114 W/kg = -9.43 dBW/kg

Test Plot 5#: GSM 850_Body Worn Back_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

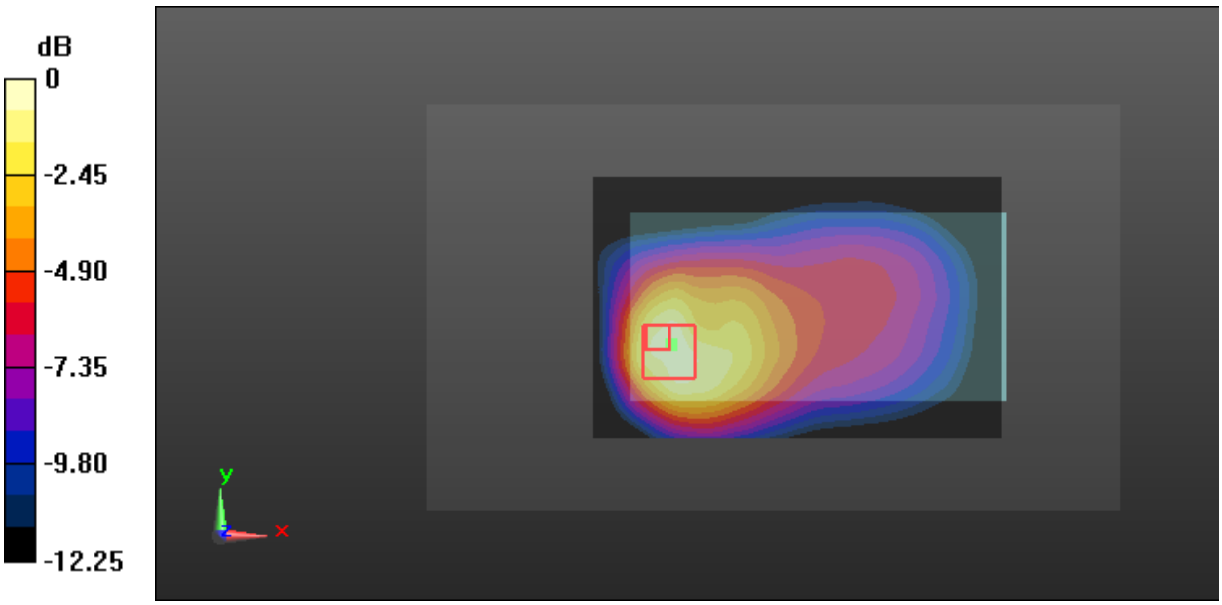
Communication System: GSM; Frequency: 836.6 MHz;Duty Cycle: 1:8
Medium parameters used: 836.6 MHz; σ = 0.992 S/m; ε_r = 55.698; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.644 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.67 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.580 W/kg; SAR(10 g) = 0.347 W/kg
Maximum value of SAR (measured) = 0.660 W/kg



0 dB = 0.660 W/kg = -1.80 dBW/kg

Test Plot 6#: GSM 850_Body Back_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

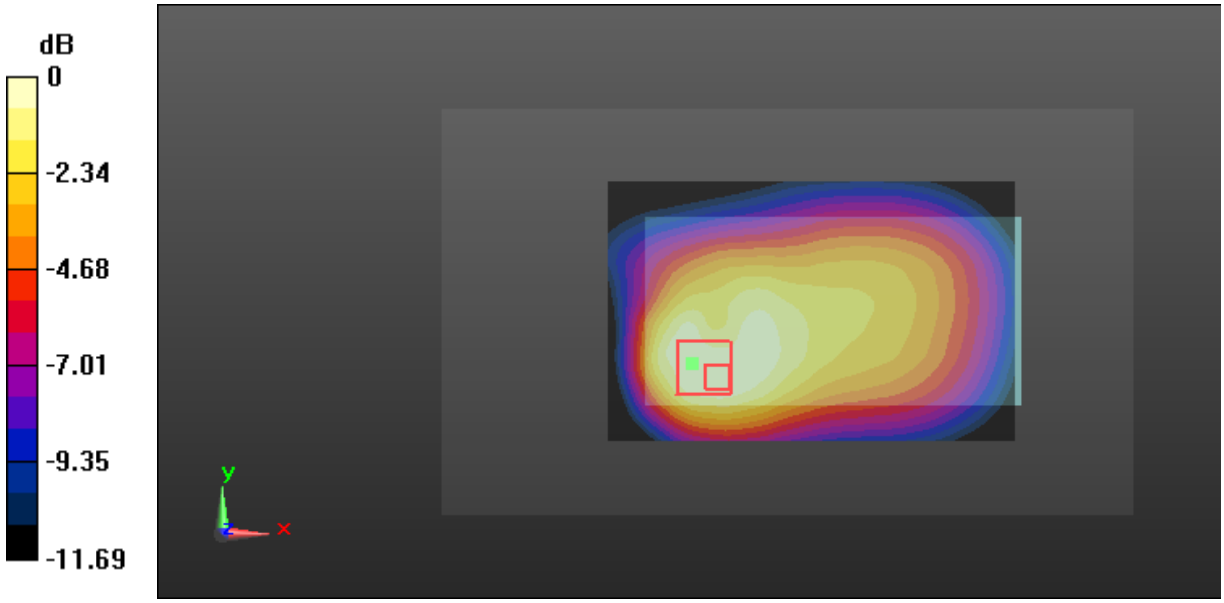
Communication System: GPRS-3 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2.66
Medium parameters used: 836.6 MHz; σ = 0.992 S/m; ε_r = 55.698; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.504 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.64 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.705 W/kg
SAR(1 g) = 0.437 W/kg; SAR(10 g) = 0.281 W/kg
Maximum value of SAR (measured) = 0.478 W/kg



0 dB = 0.478 W/kg = -3.21 dBW/kg

Test Plot 7#: GSM 850_Body Left_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

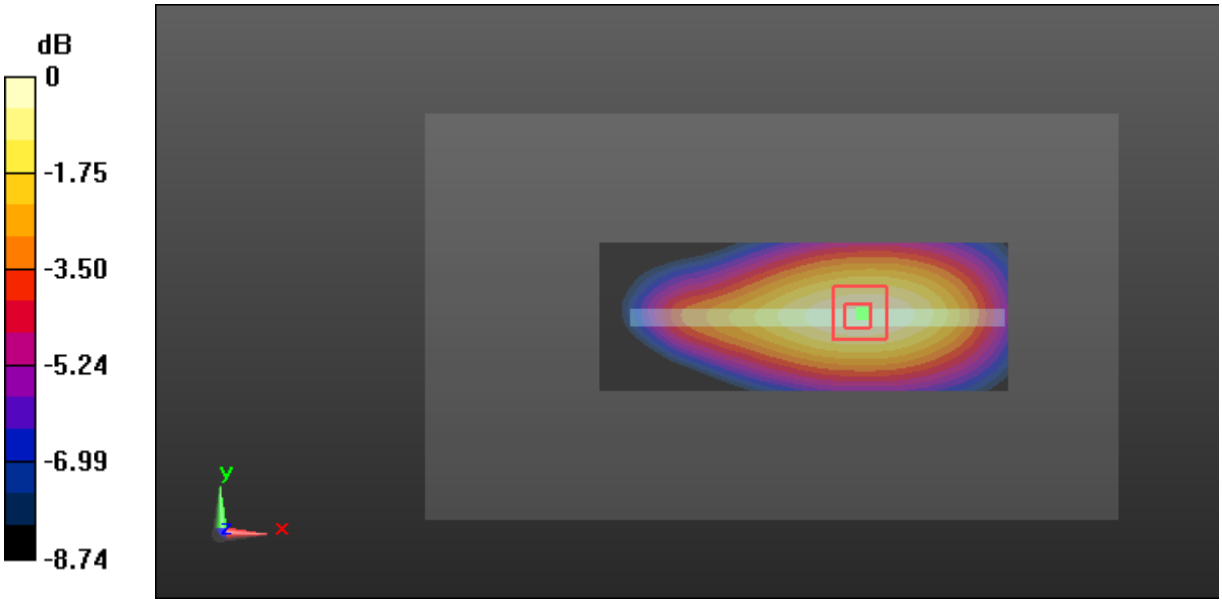
Communication System: GPRS-3 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2.66
Medium parameters used: 836.6 MHz; σ = 0.992 S/m; ε_r = 55.698; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.264 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.16 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.340 W/kg
SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.170 W/kg
Maximum value of SAR (measured) = 0.261 W/kg



0 dB = 0.261 W/kg = -5.83 dBW/kg

Test Plot 8#: GSM 850_Body Bottom_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

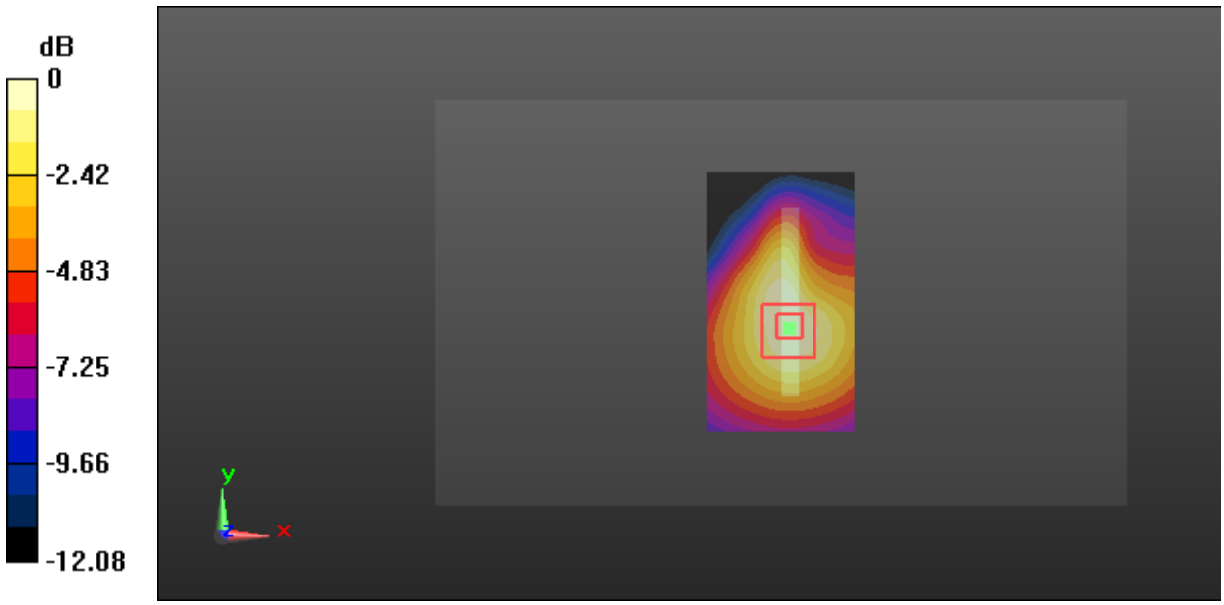
Communication System: GPRS-3 slot; Frequency: 836.6 MHz;Duty Cycle: 1:2.66
Medium parameters used: 836.6 MHz; σ = 0.992 S/m; ε_r = 55.698; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.194 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.75 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.287 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.117 W/kg
Maximum value of SAR (measured) = 0.194 W/kg



0 dB = 0.194 W/kg = -7.12 dBW/kg

Test Plot 9#: GSM 1900_Head Left Cheek_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

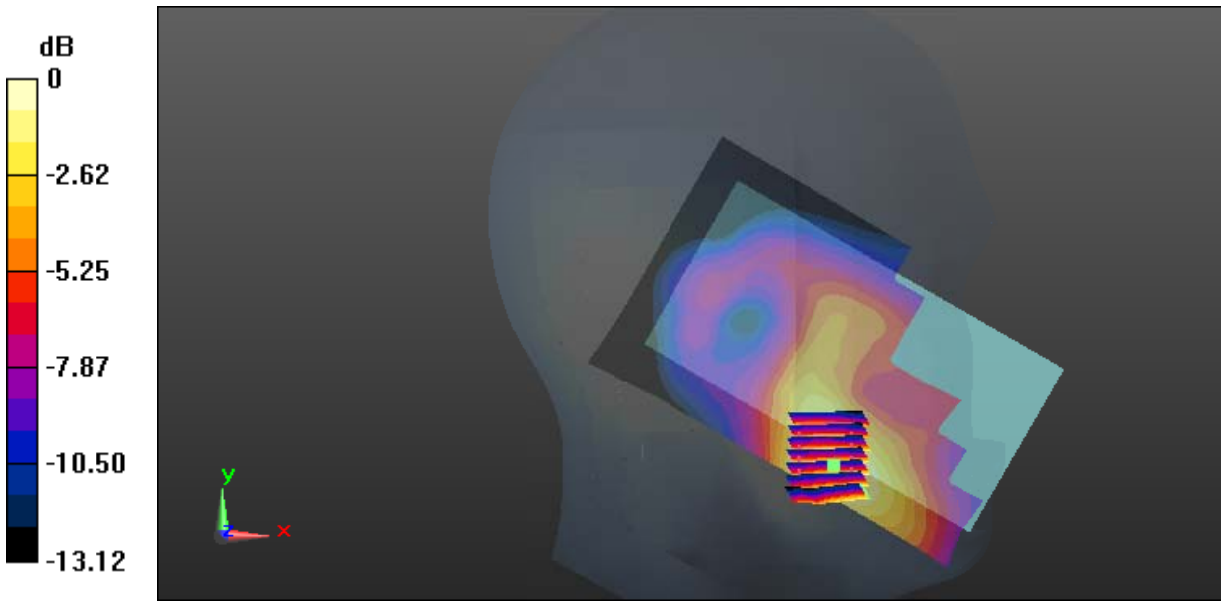
Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): 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 = 6.362 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.442 W/kg
SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.301 W/kg



0 dB = 0.301 W/kg = -5.21 dBW/kg

Test Plot 10#: GSM 1900_Head Left Tilt_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

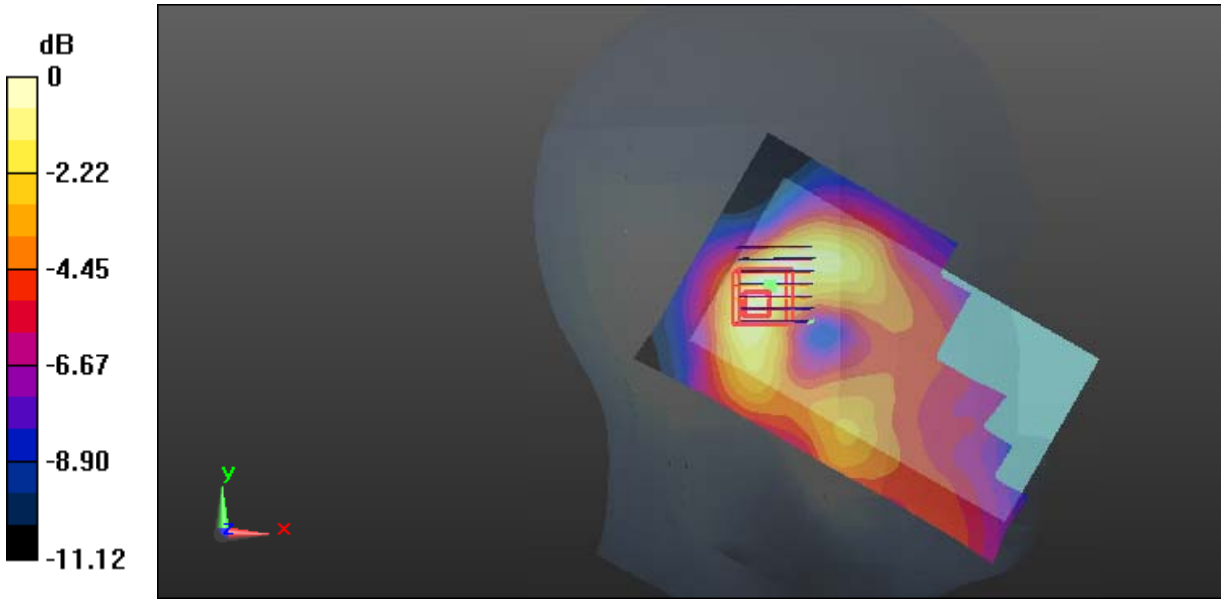
Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.110 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.246 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.096 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 11#: GSM 1900_Head Right Cheek_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

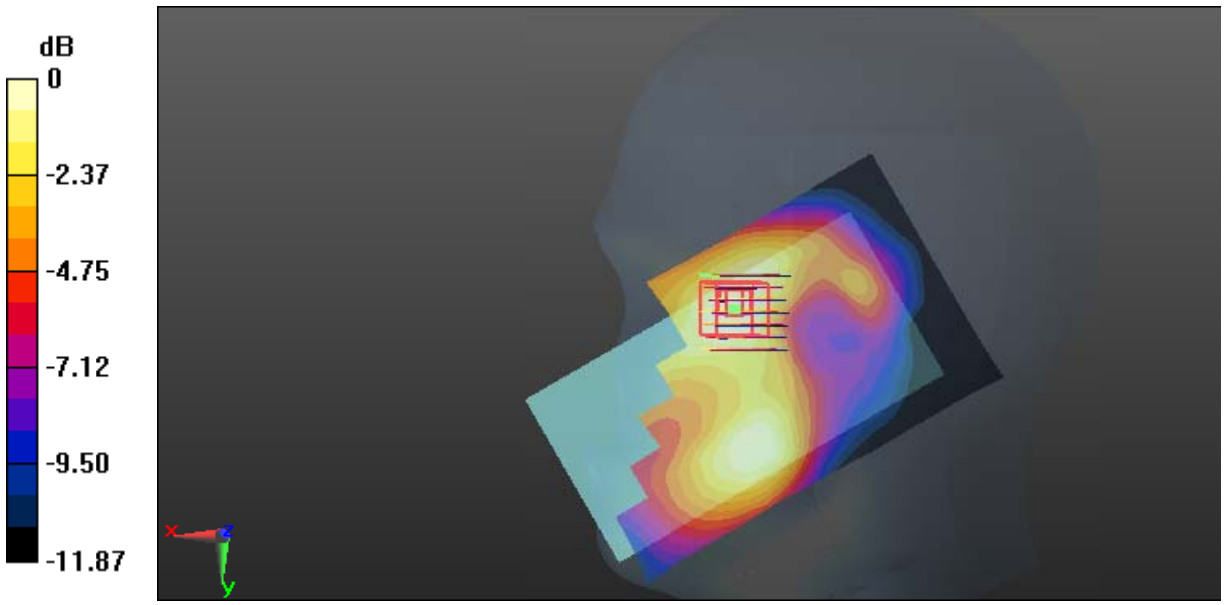
Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.144 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.167 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.214 W/kg
SAR(1 g) = 0.133 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.143 W/kg



0 dB = 0.143 W/kg = -8.45 dBW/kg

Test Plot 12#: GSM 1900_Head Right Tilt_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

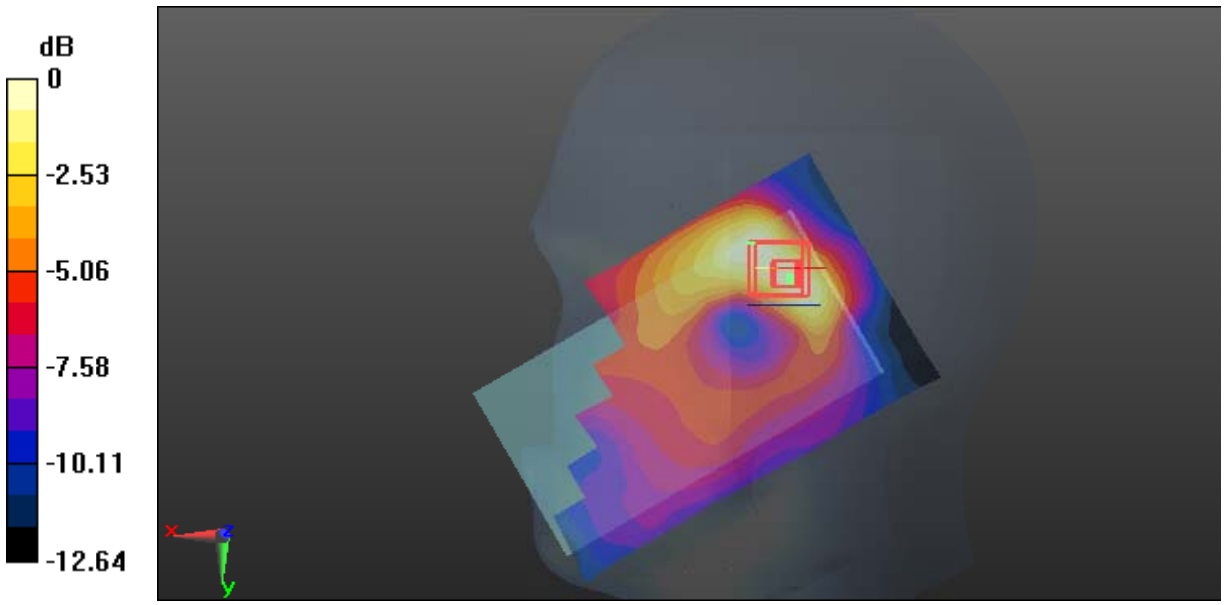
Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.123 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.120 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.209 W/kg
SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.059 W/kg
Maximum value of SAR (measured) = 0.122 W/kg



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

Test Plot 13#: GSM 1900_Body Worn Back_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

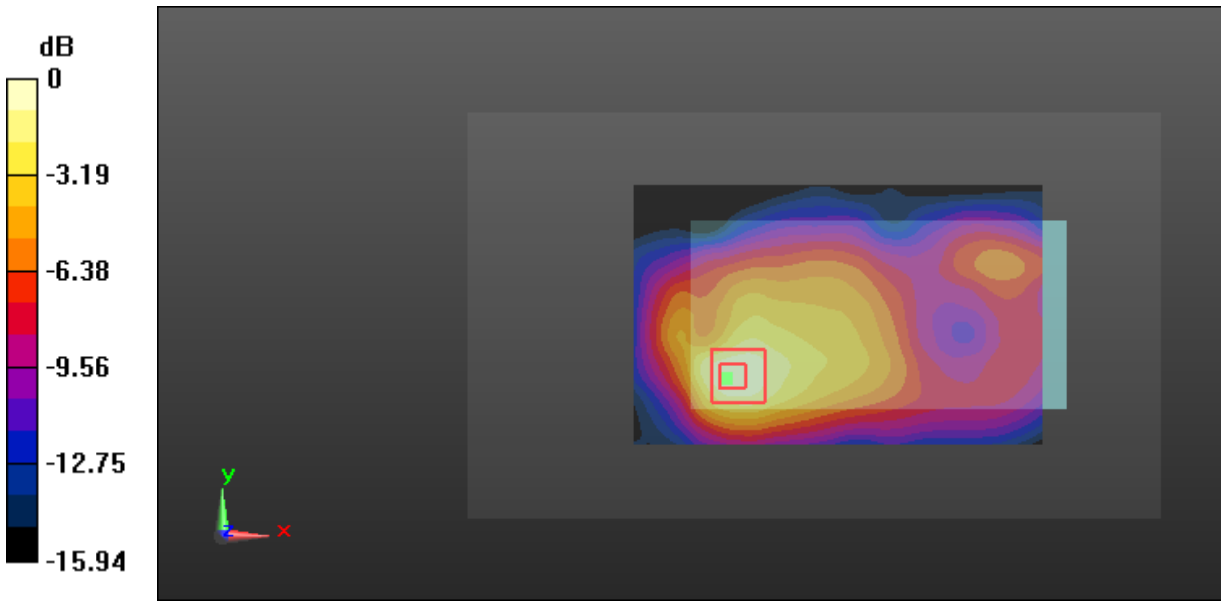
Communication System: GSM; Frequency: 1880 MHz;Duty Cycle: 1:8
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.639 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.09 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.596 W/kg; SAR(10 g) = 0.339 W/kg
Maximum value of SAR (measured) = 0.657 W/kg



0 dB = 0.657 W/kg = -1.82 dBW/kg

Test Plot 14#: GSM 1900_Body Back_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

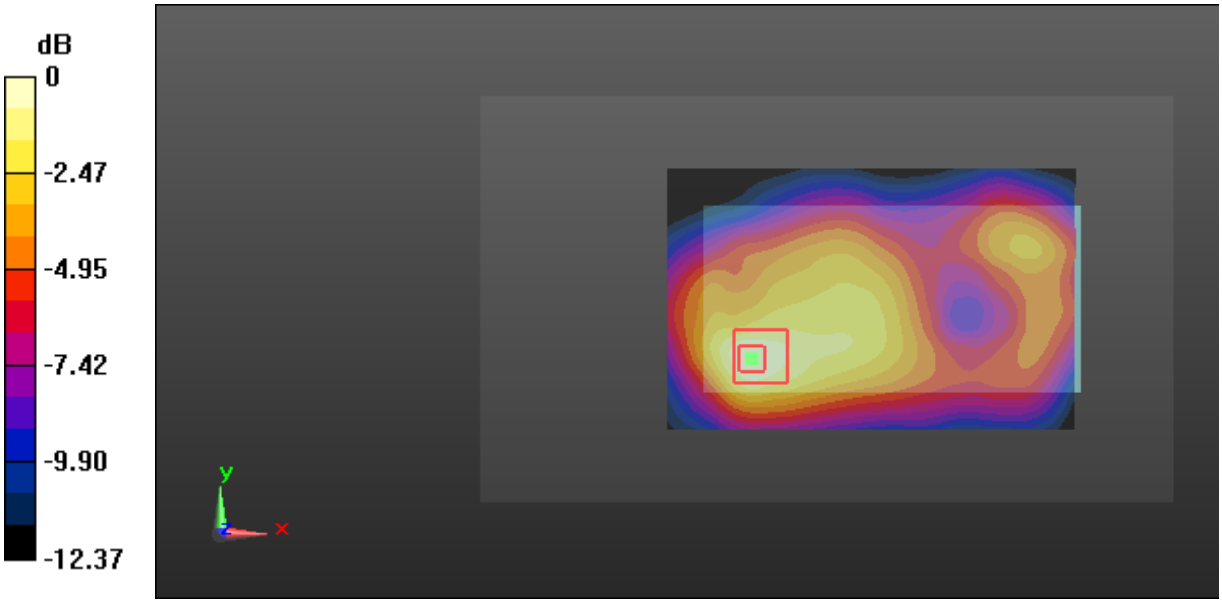
Communication System: GPRS-3 slot; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.286 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.46 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.423 W/kg
SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.150 W/kg
Maximum value of SAR (measured) = 0.275 W/kg



0 dB = 0.275 W/kg = -5.61 dBW/kg

Test Plot 15#: GSM 1900_Body Left_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

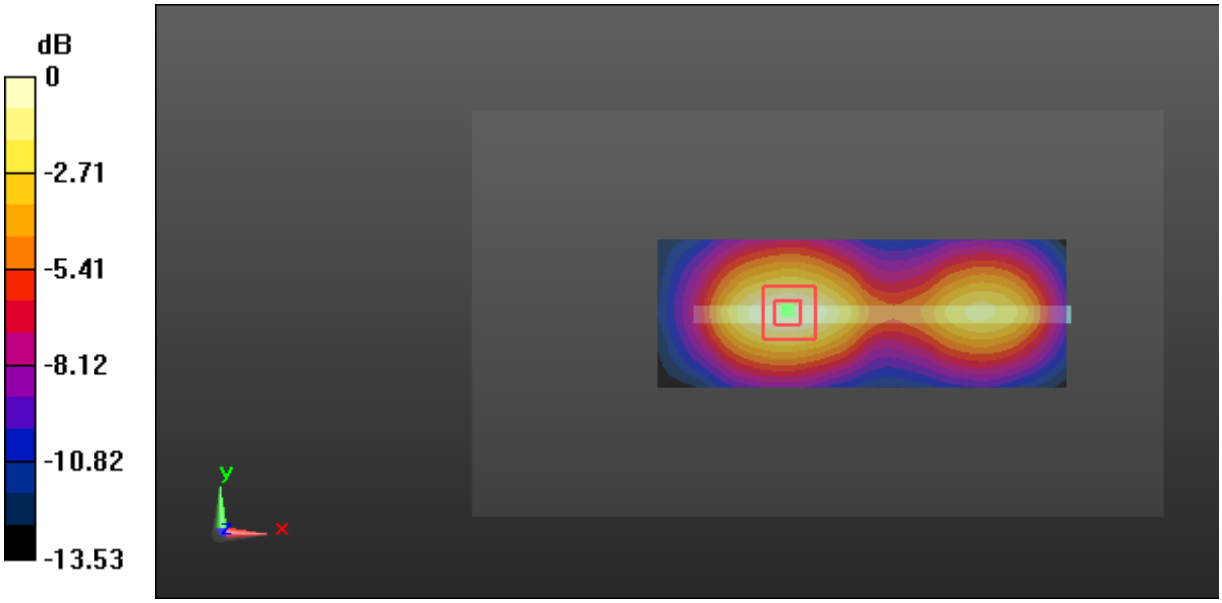
Communication System: GPRS-3 slot; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.231 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.40 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.334 W/kg
SAR(1 g) = 0.204 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.222 W/kg



0 dB = 0.222 W/kg = -6.54 dBW/kg

Test Plot 16#: GSM 1900_Body Bottom_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

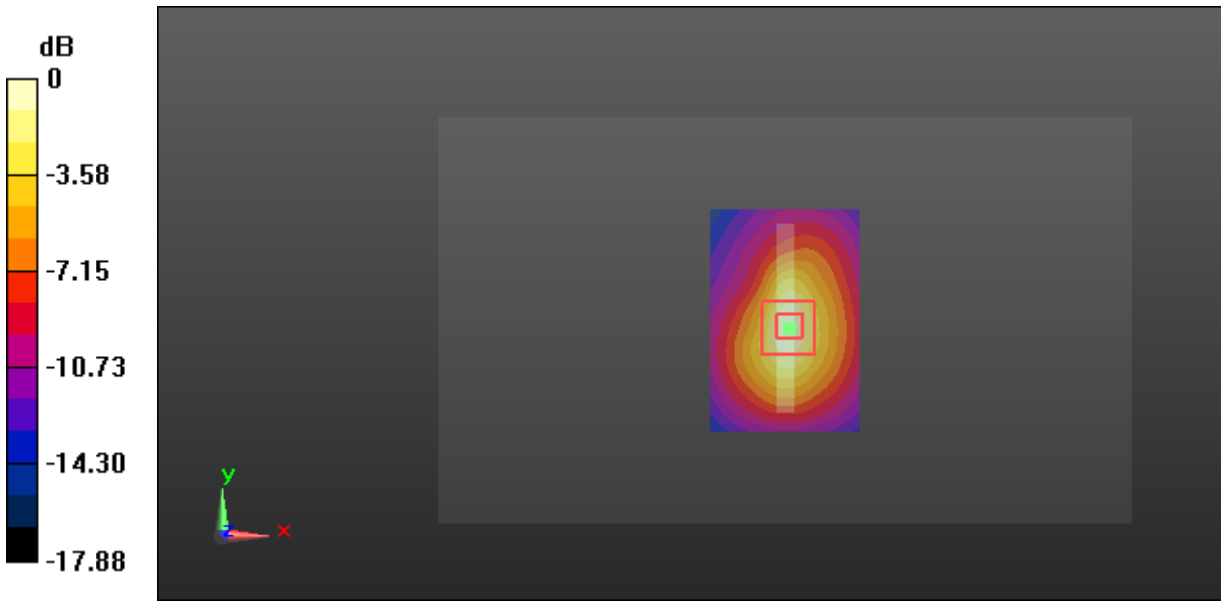
Communication System: GPRS-3 slot; Frequency: 1880 MHz;Duty Cycle: 1:2.66
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.326 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.36 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.482 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.319 W/kg



0 dB = 0.319 W/kg = -4.96 dBW/kg

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

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

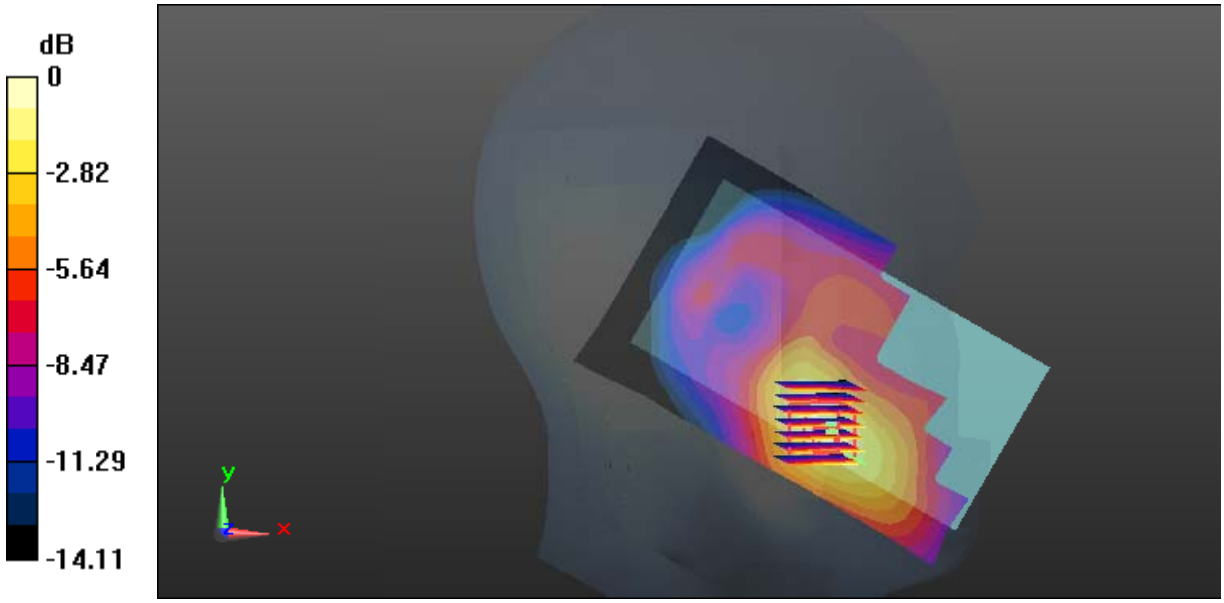
Communication System:WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.444 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.473 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.865 W/kg
SAR(1 g) = 0.445 W/kg; SAR(10 g) = 0.255 W/kg
Maximum value of SAR (measured) = 0.498 W/kg



0 dB = 0.498 W/kg = -3.03 dBW/kg

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

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

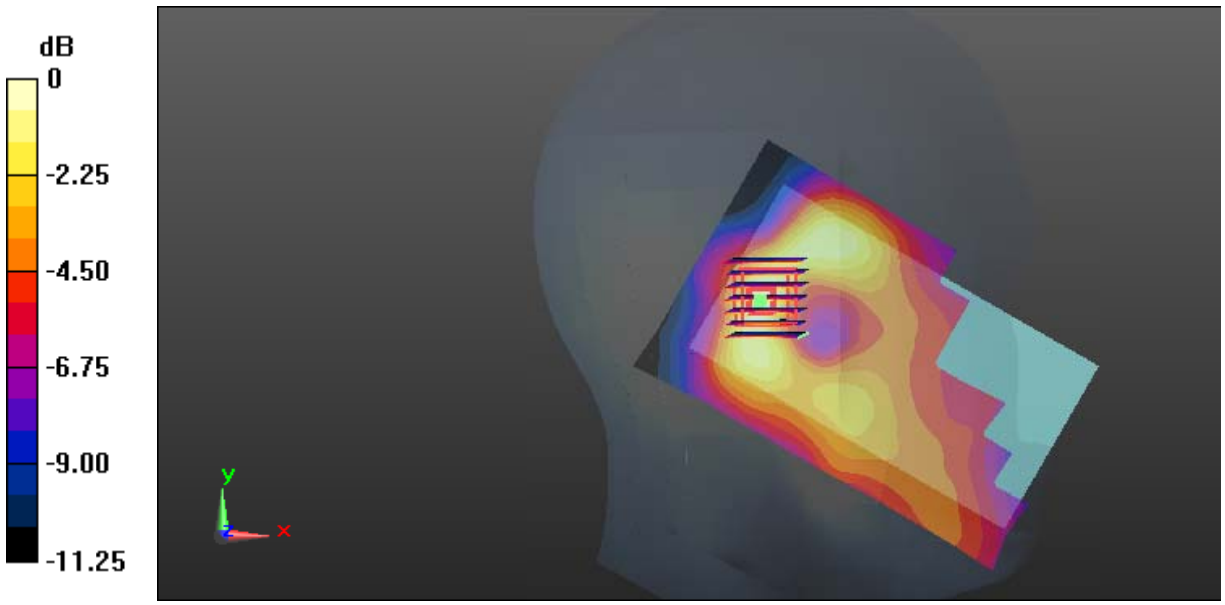
Communication System:WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): 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 = 10.19 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.226 W/kg
SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.142 W/kg



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

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

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

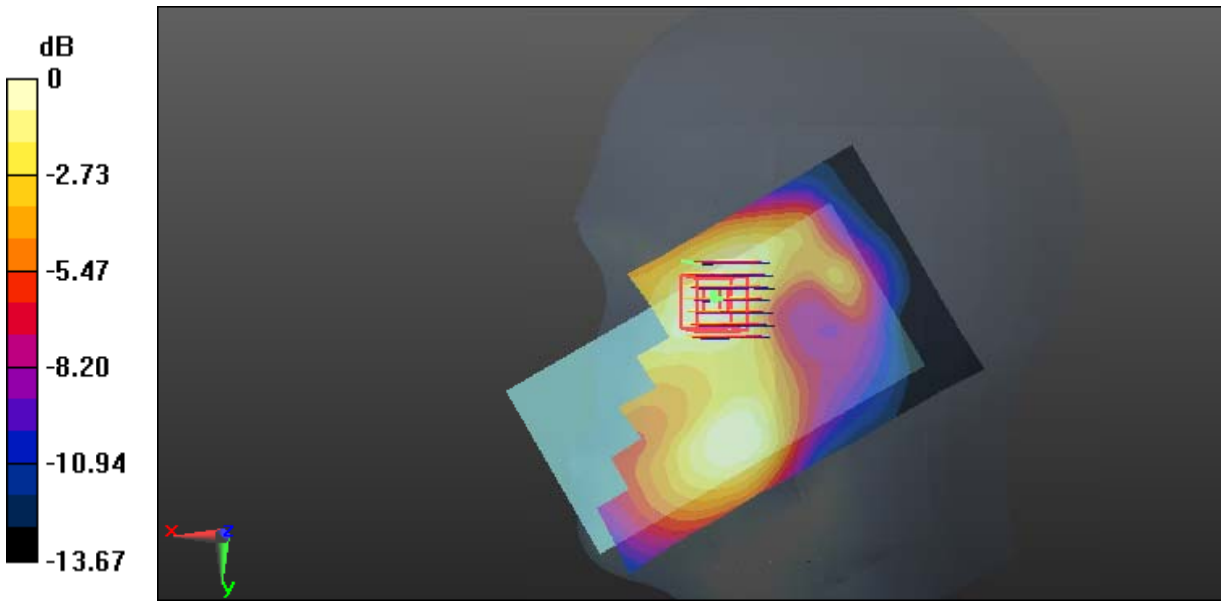
Communication System:WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.257 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.583 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.371 W/kg
SAR(1 g) = 0.230 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.248 W/kg



0 dB = 0.248 W/kg = -6.06 dBW/kg

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

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

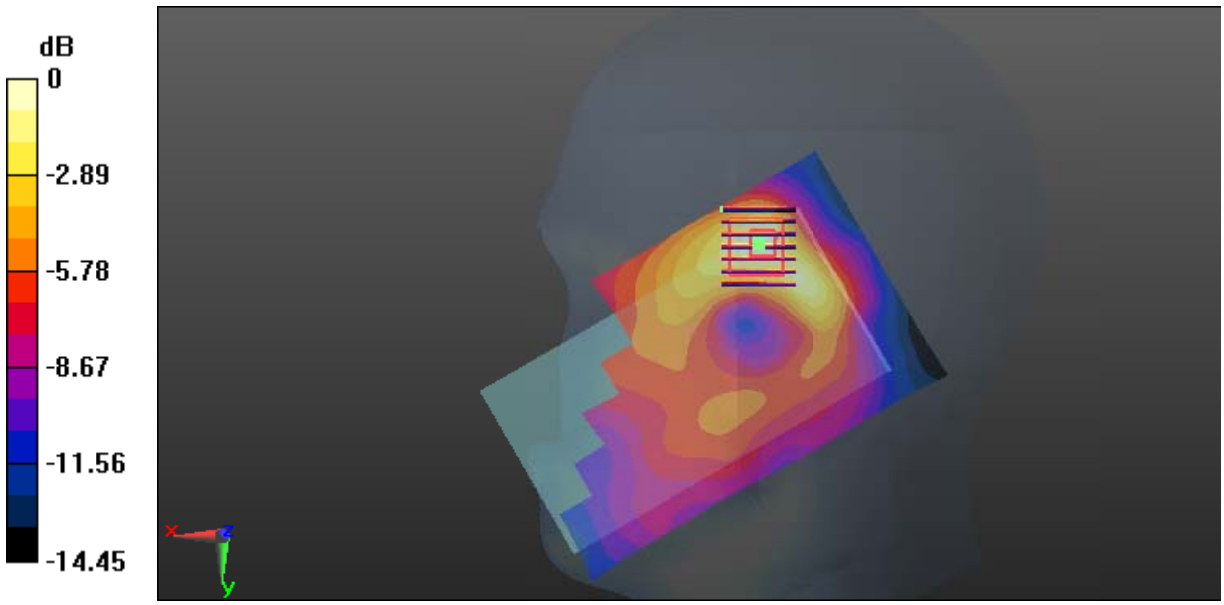
Communication System:WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): 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 = 9.576 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.371 W/kg
SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.097 W/kg
Maximum value of SAR (measured) = 0.199 W/kg



0 dB = 0.199 W/kg = -7.01 dBW/kg

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

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

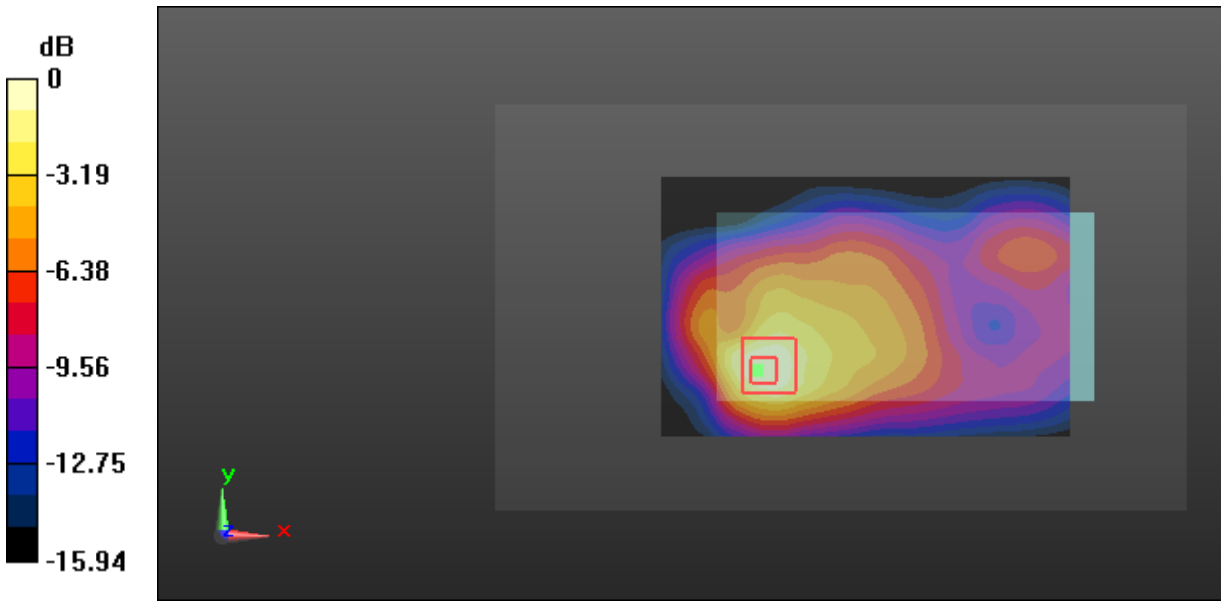
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.811 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.71 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.746 W/kg; SAR(10 g) = 0.422 W/kg
Maximum value of SAR (measured) = 0.830 W/kg



0 dB = 0.830 W/kg = -0.81 dBW/kg

Test Plot 22#:WCDMA Band 2_Body Back_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

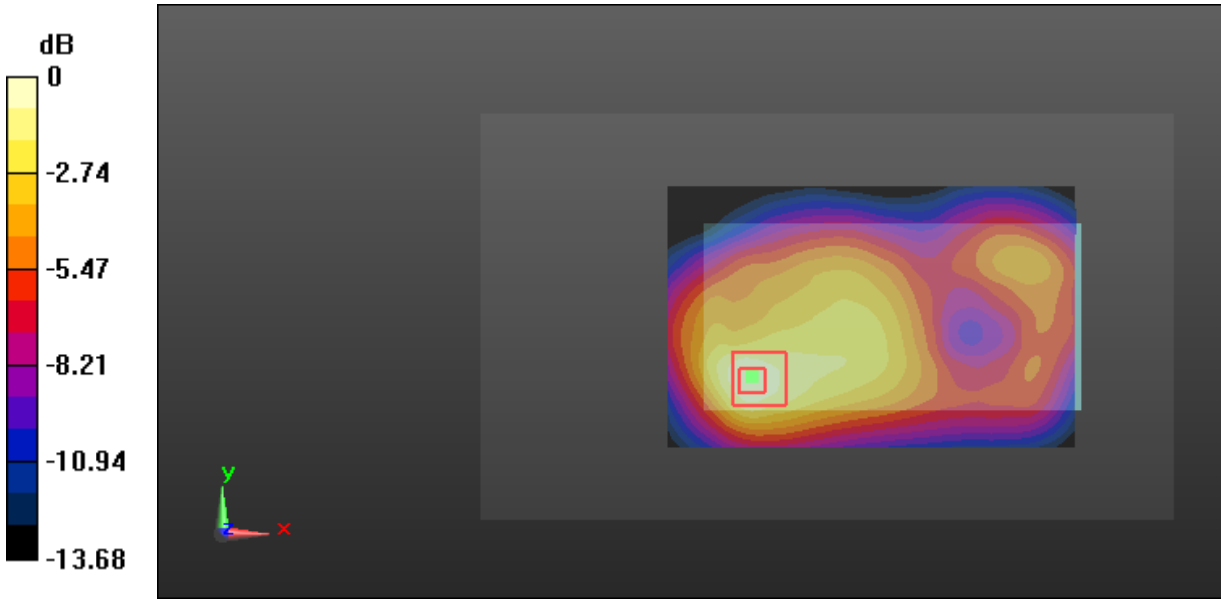
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.554 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.62 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.811 W/kg
SAR(1 g) = 0.486 W/kg; SAR(10 g) = 0.281 W/kg
Maximum value of SAR (measured) = 0.532 W/kg



0 dB = 0.532 W/kg = -2.74 dBW/kg

Test Plot 23#:WCDMA Band 2_Body Left_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

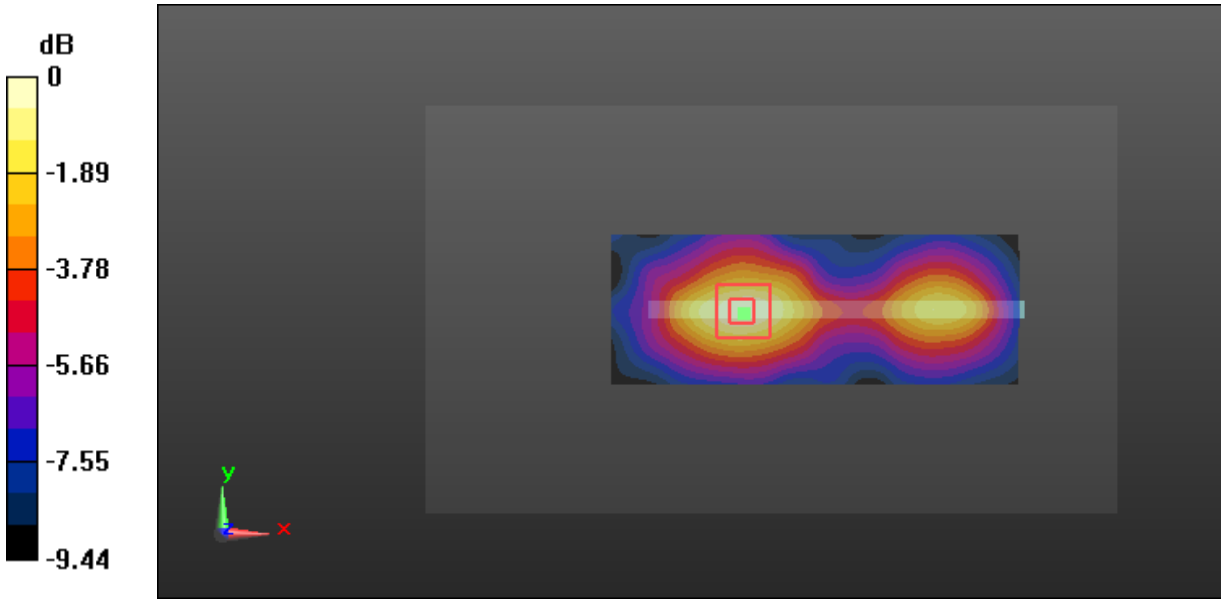
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0365 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.718 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.0550 W/kg
SAR(1 g) = 0.033 W/kg; SAR(10 g) = 0.021 W/kg
Maximum value of SAR (measured) = 0.0366 W/kg



0 dB = 0.0366 W/kg = -14.37 dBW/kg

Test Plot 24#:WCDMA Band 2_Body Bottom_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

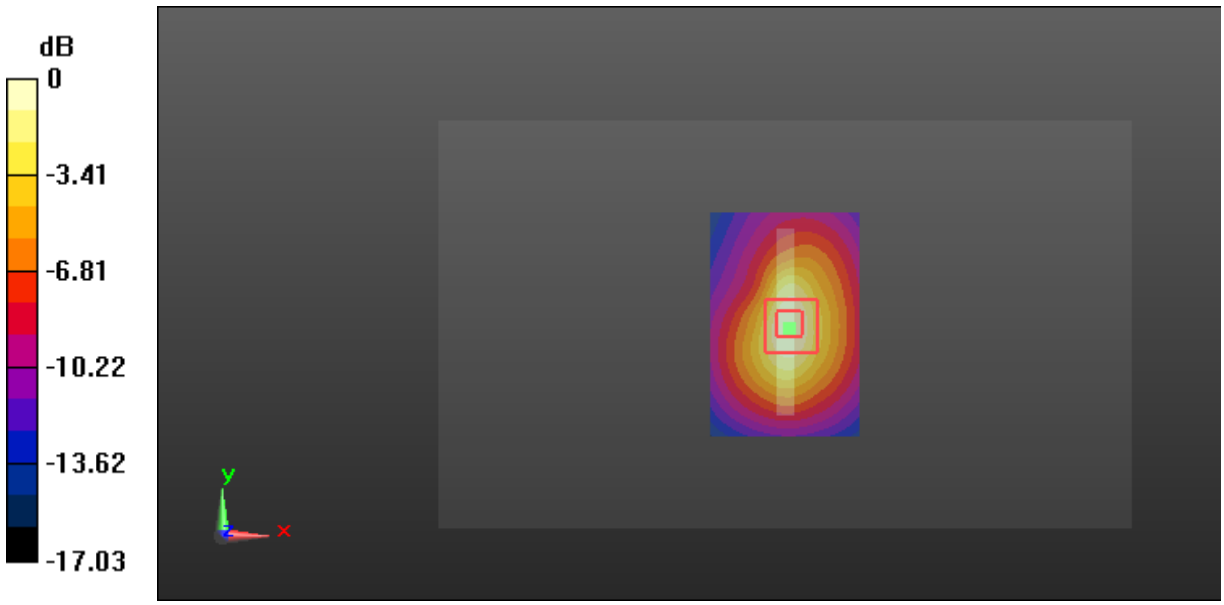
Communication System: WCDMA; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.691 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.39 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.938 W/kg
SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.295 W/kg
Maximum value of SAR (measured) = 0.618 W/kg



0 dB = 0.618 W/kg = -2.09 dBW/kg

Test Plot 25#:WCDMA Band 4_Head Left Cheek_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

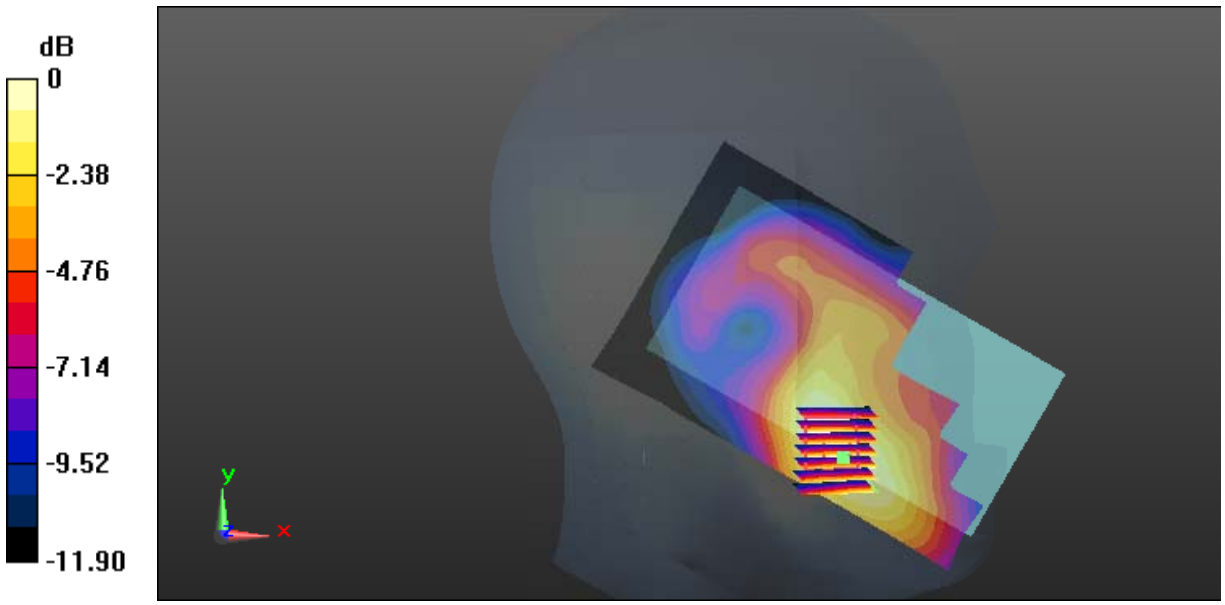
Communication System:WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.234 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.114 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.340 W/kg
SAR(1 g) = 0.221 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 0.240 W/kg



0 dB = 0.240 W/kg = -6.20 dBW/kg

Test Plot 26#:WCDMA Band 4_Head Left Tilt_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

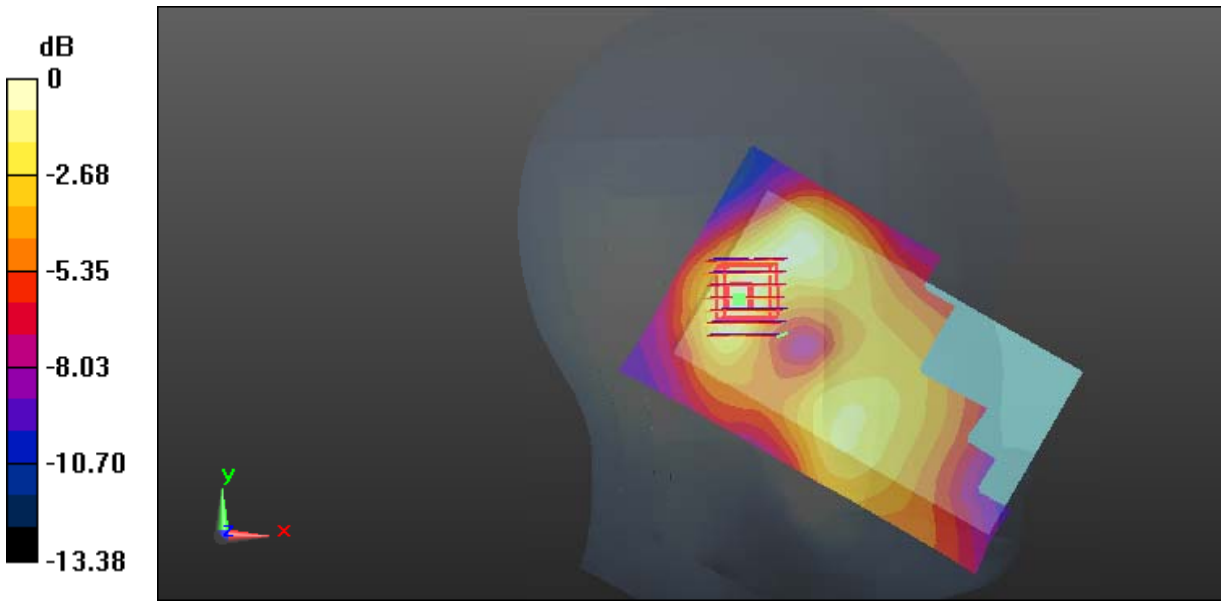
Communication System:WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0883 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.169 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.0924 W/kg



0 dB = 0.0924 W/kg = -10.34 dBW/kg

Test Plot 27#:WCDMA Band 4_Head Right Cheek_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

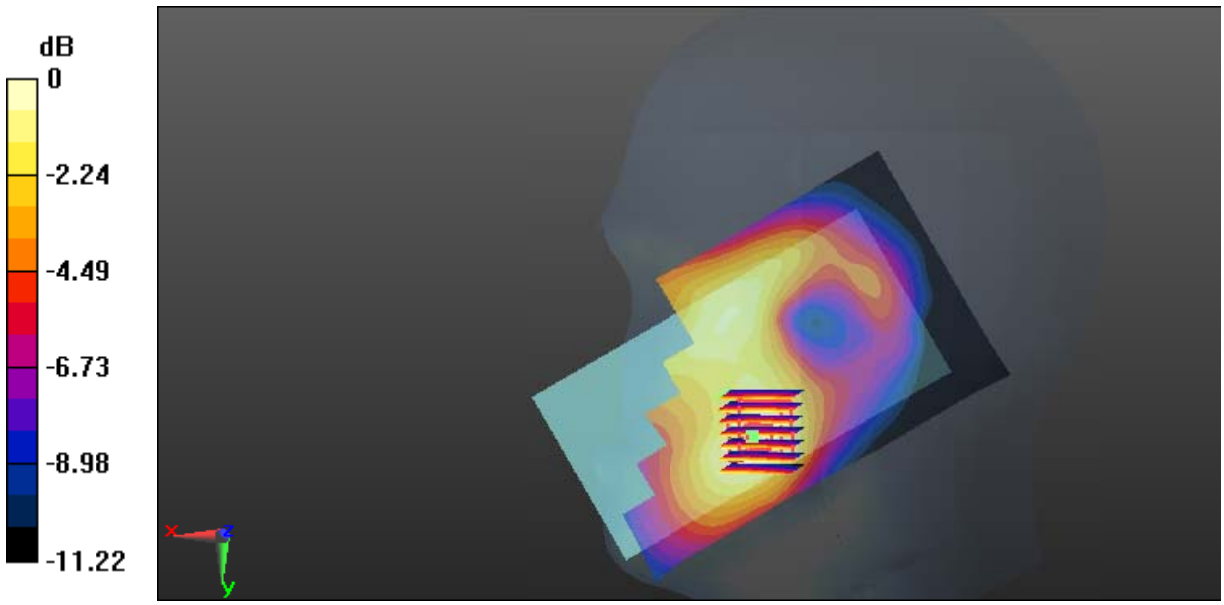
Communication System:WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.130 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.719 V/m; Power Drift = 0.32 dB
Peak SAR (extrapolated) = 0.182 W/kg
SAR(1 g) = 0.123 W/kg; SAR(10 g) = 0.080 W/kg
Maximum value of SAR (measured) = 0.132 W/kg



0 dB = 0.132 W/kg = -8.79 dBW/kg

Test Plot 28#:WCDMA Band 4_Head Right Tilt_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

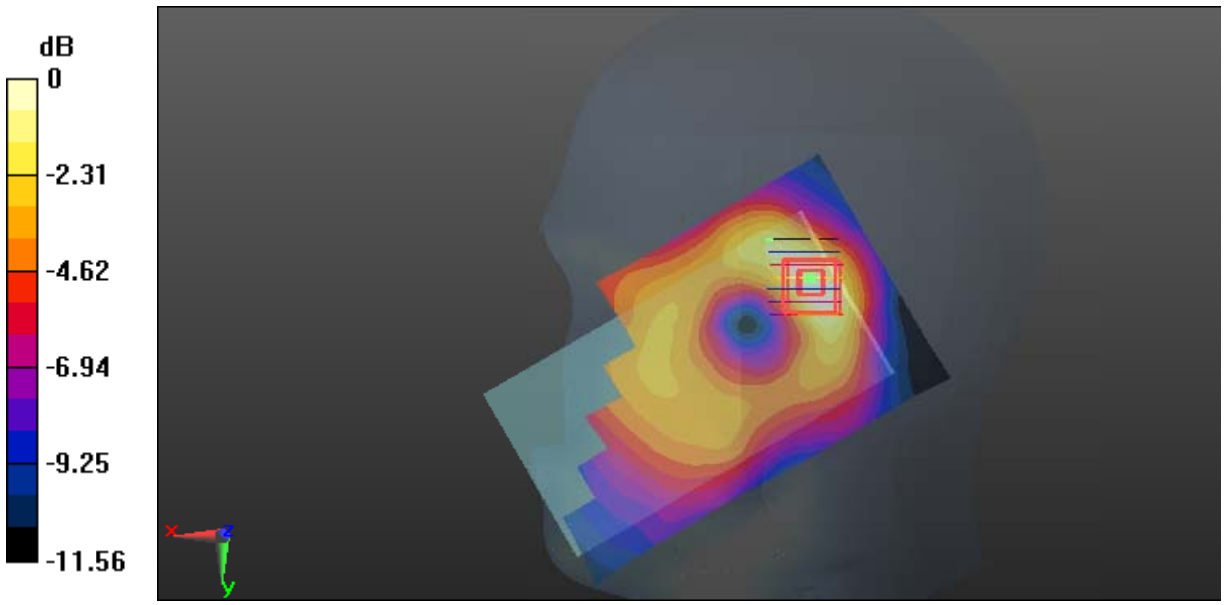
Communication System:WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0972 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.296 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.153 W/kg
SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.0972 W/kg



0 dB = 0.0972 W/kg = -10.12 dBW/kg

Test Plot 29#:WCDMA Band 4_Body Worn Back_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

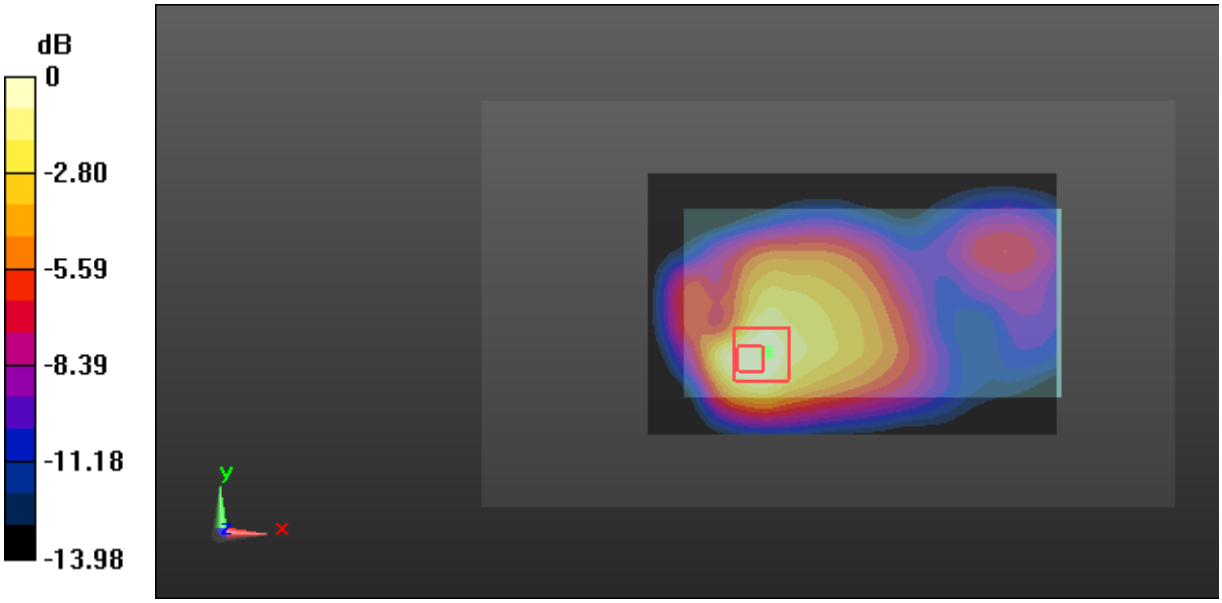
Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; σ = 1.509 S/m; ε_r = 51.837; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.817 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.35 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.433 W/kg
Maximum value of SAR (measured) = 0.795 W/kg



0 dB = 0.795 W/kg = -1.00 dBW/kg

Test Plot 30#:WCDMA Band 4_Body Back_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

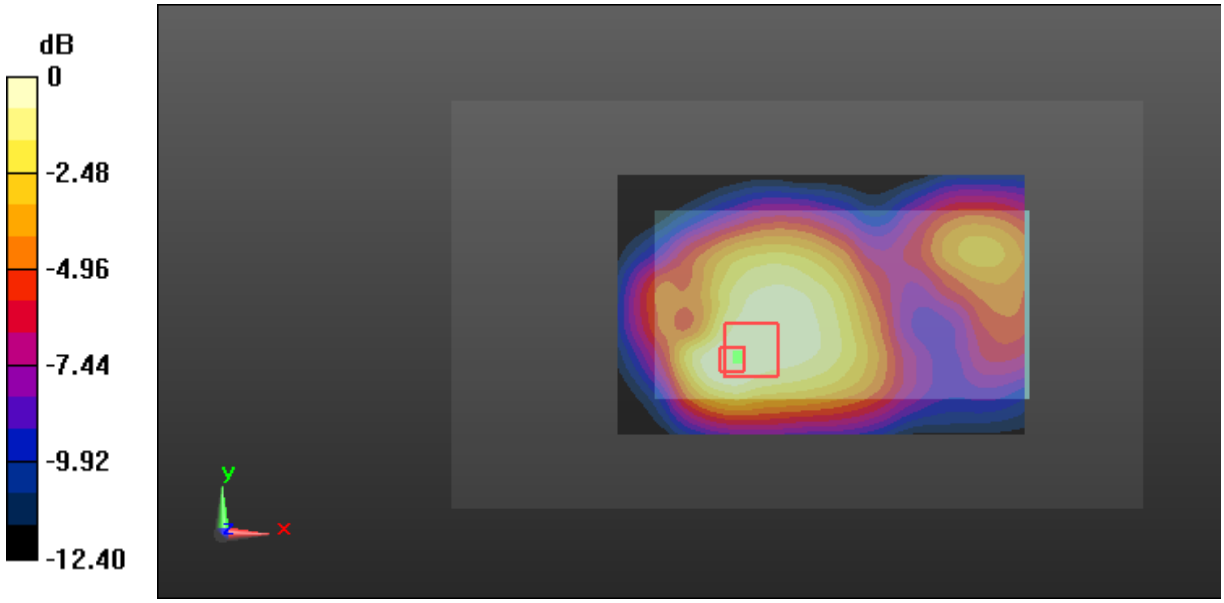
Communication System:WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; σ = 1.509 S/m; ε_r = 51.837; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.306 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.09 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.410 W/kg
SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.179 W/kg
Maximum value of SAR (measured) = 0.285 W/kg



0 dB = 0.285 W/kg = -5.45 dBW/kg

Test Plot 31#:WCDMA Band 4_Body Left_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

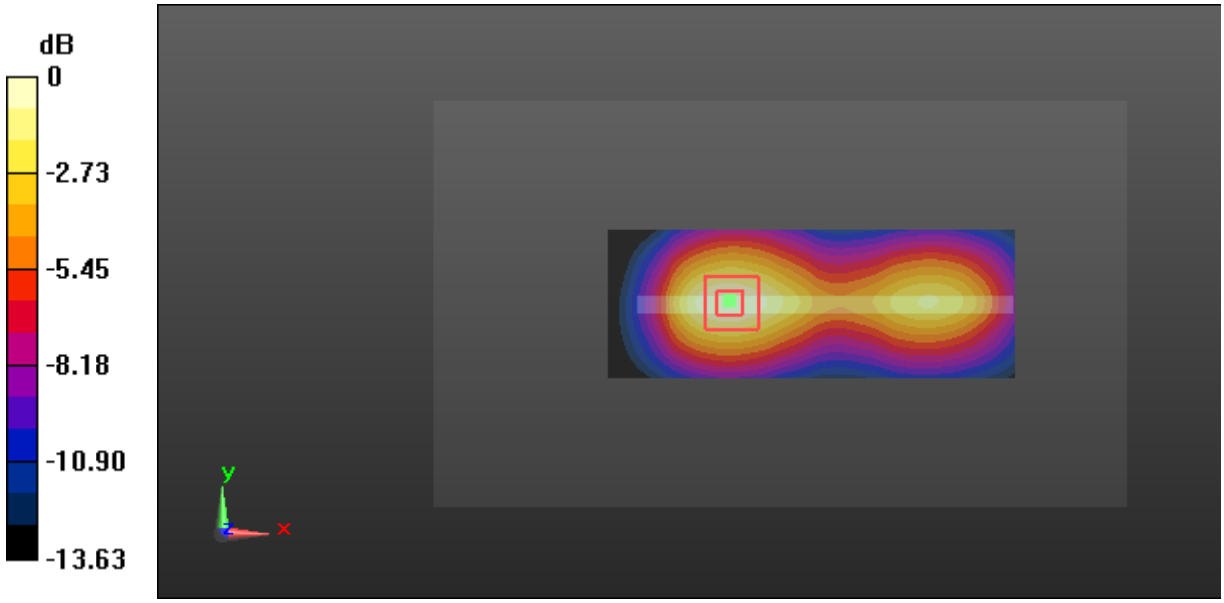
Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; σ = 1.509 S/m; ε_r = 51.837; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.287 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.33 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.400 W/kg
SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.275 W/kg



0 dB = 0.275 W/kg = -5.61 dBW/kg

Test Plot 32#:WCDMA Band 4_Body Bottom_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

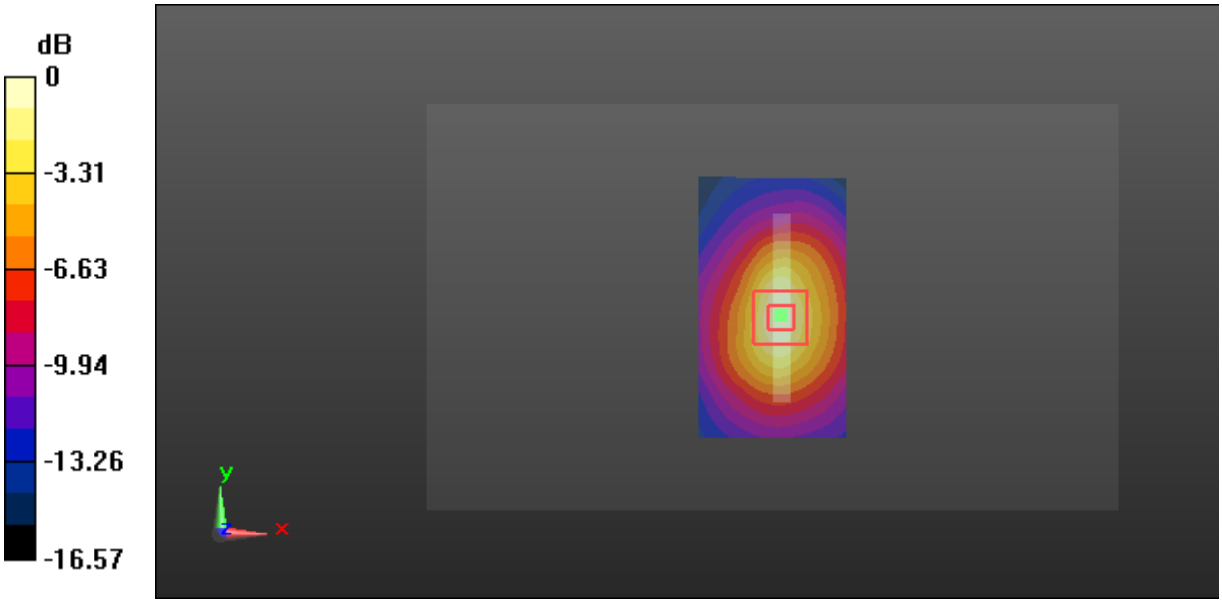
Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.6 MHz; σ = 1.509 S/m; ε_r = 51.837; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.330 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.46 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.475 W/kg
SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.168 W/kg
Maximum value of SAR (measured) = 0.334 W/kg



0 dB = 0.334 W/kg = -4.76 dBW/kg

Test Plot 33#:WCDMA Band 5_Head Left Cheek_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

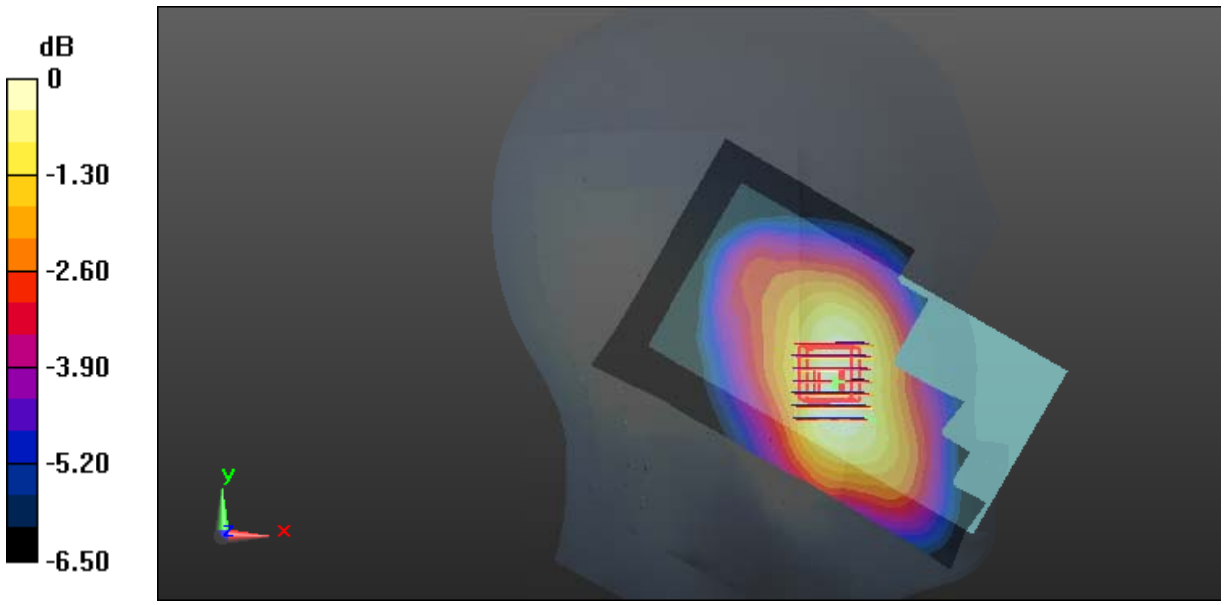
Communication System:WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.926 S/m; ε_r = 42.229; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.237 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.891 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.287 W/kg
SAR(1 g) = 0.223 W/kg; SAR(10 g) = 0.172 W/kg
Maximum value of SAR (measured) = 0.232 W/kg



0 dB = 0.232 W/kg = -6.35 dBW/kg

Test Plot 34#:WCDMA Band 5_Head Left Tilt_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

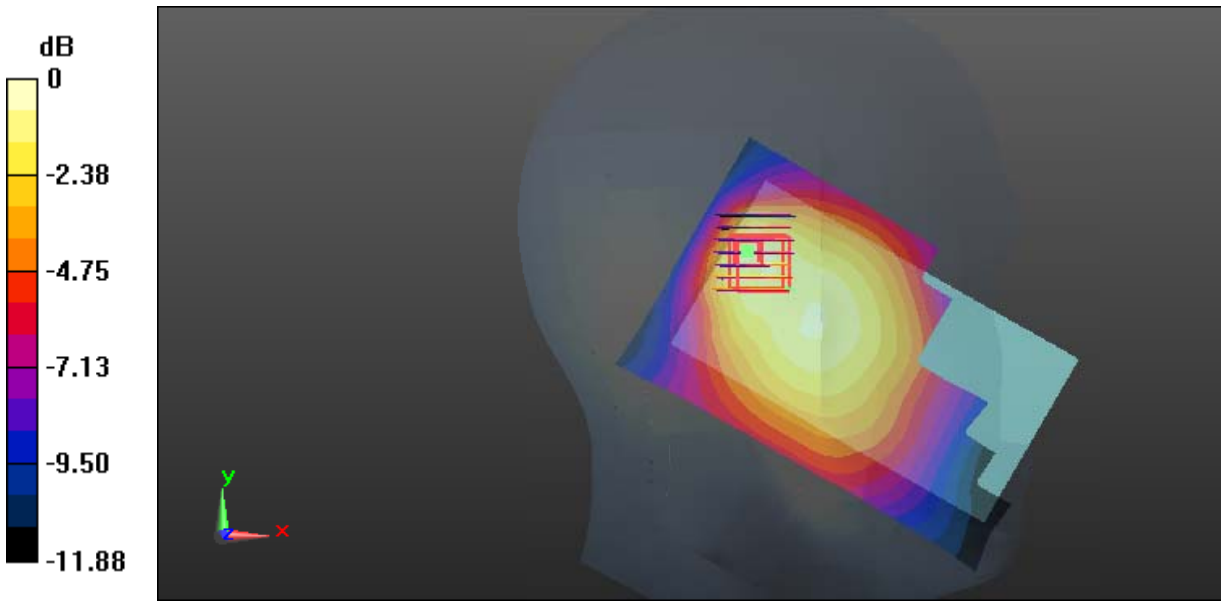
Communication System:WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.926 S/m; ε_r = 42.229; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.177 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.35 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.465 W/kg
SAR(1 g) = 0.183 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 0.199 W/kg



0 dB = 0.199 W/kg = -7.01 dBW/kg

Test Plot 35#:WCDMA Band 5_Head Right Cheek_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

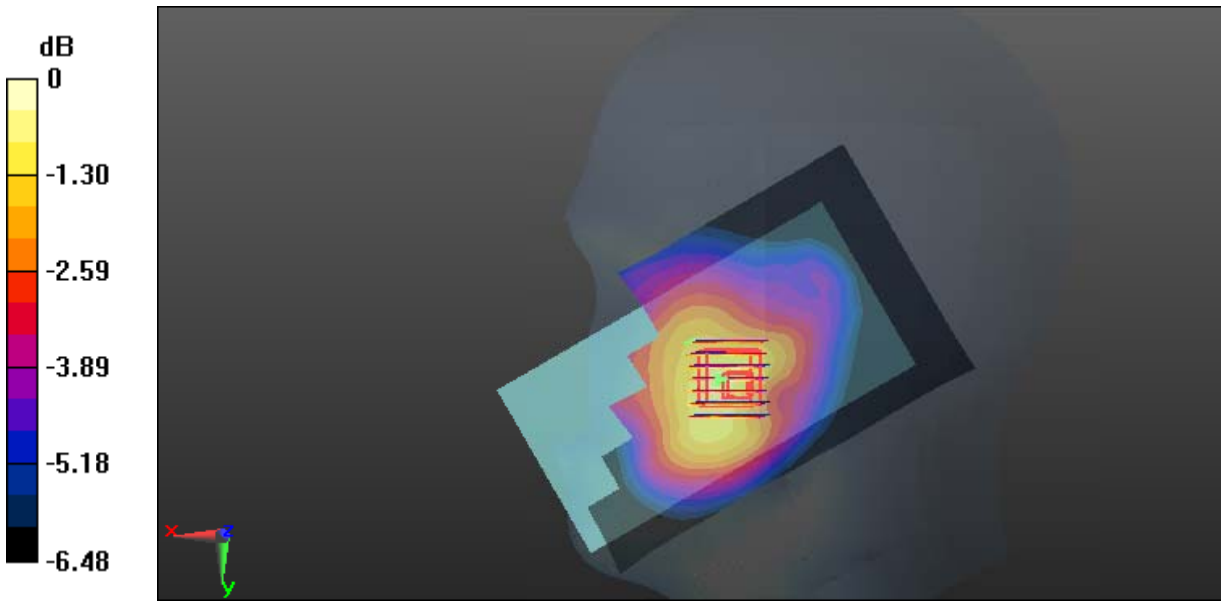
Communication System:WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.926 S/m; ε_r = 42.229; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.154 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.030 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.224 W/kg
SAR(1 g) = 0.162 W/kg; SAR(10 g) = 0.131 W/kg
Maximum value of SAR (measured) = 0.181 W/kg



0 dB = 0.181 W/kg = -7.42 dBW/kg

Test Plot 36#:WCDMA Band 5_Head Right Tilt_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

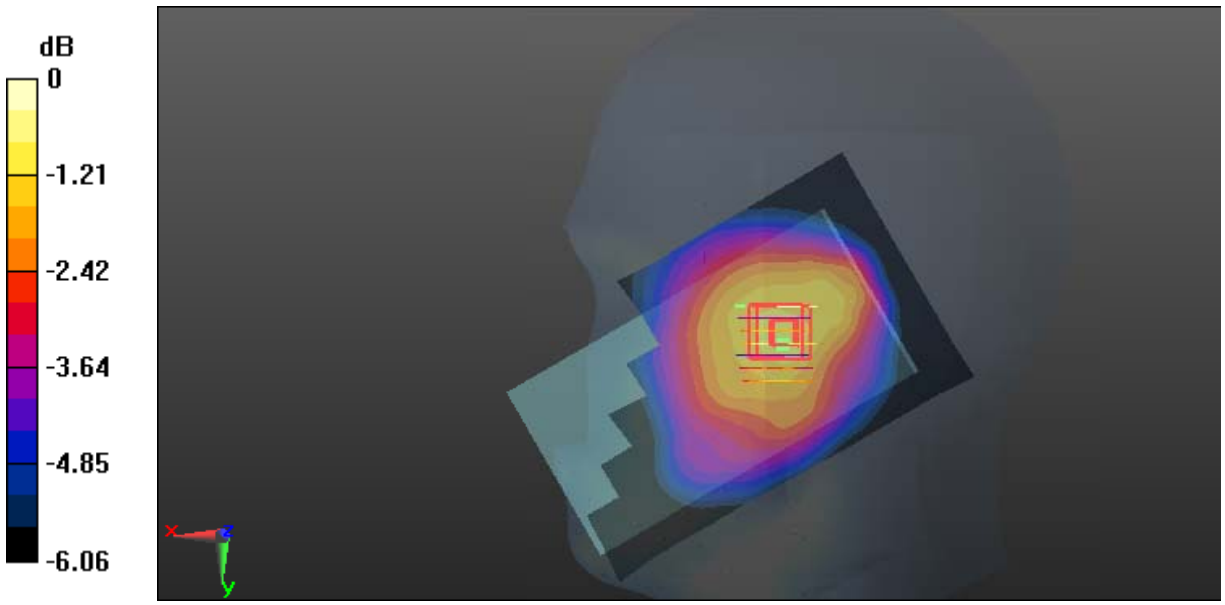
Communication System:WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.926 S/m; ε_r = 42.229; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0566 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.370 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0770 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.0706 W/kg



0 dB = 0.0706 W/kg = -11.51 dBW/kg

Test Plot 37#:WCDMA Band 5_Body Worn Back_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

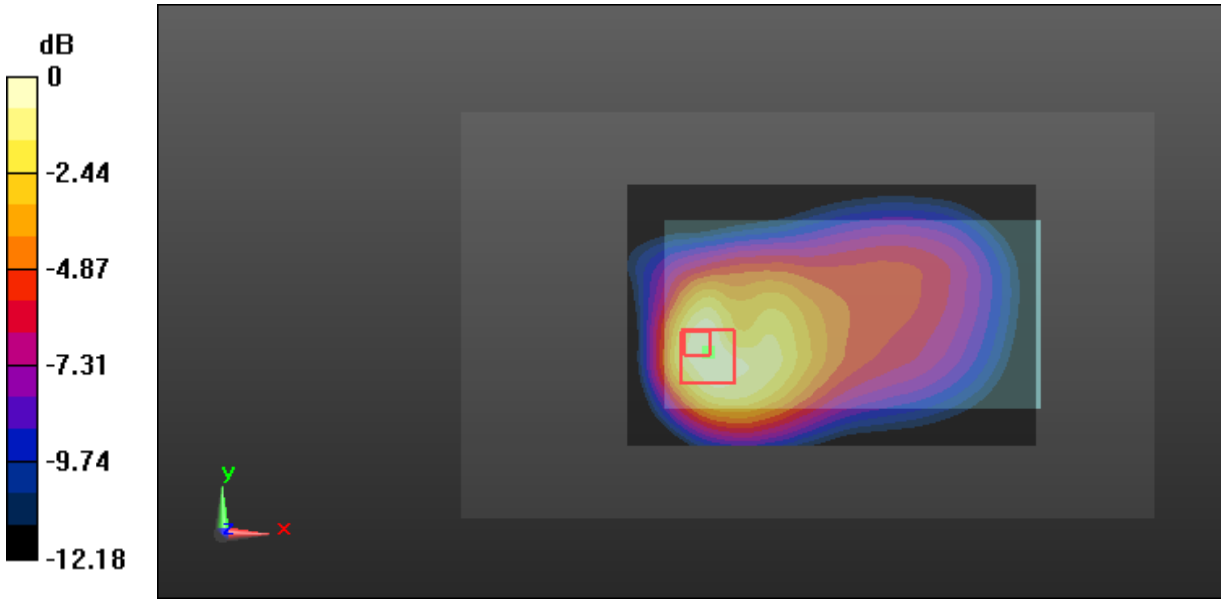
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.992 S/m; ε_r = 55.698; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.639 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 16.68 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.894 W/kg
SAR(1 g) = 0.526 W/kg; SAR(10 g) = 0.323 W/kg
Maximum value of SAR (measured) = 0.599 W/kg



0 dB = 0.599 W/kg = -2.23 dBW/kg

Test Plot 38#:WCDMA Band 5_Body Back_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

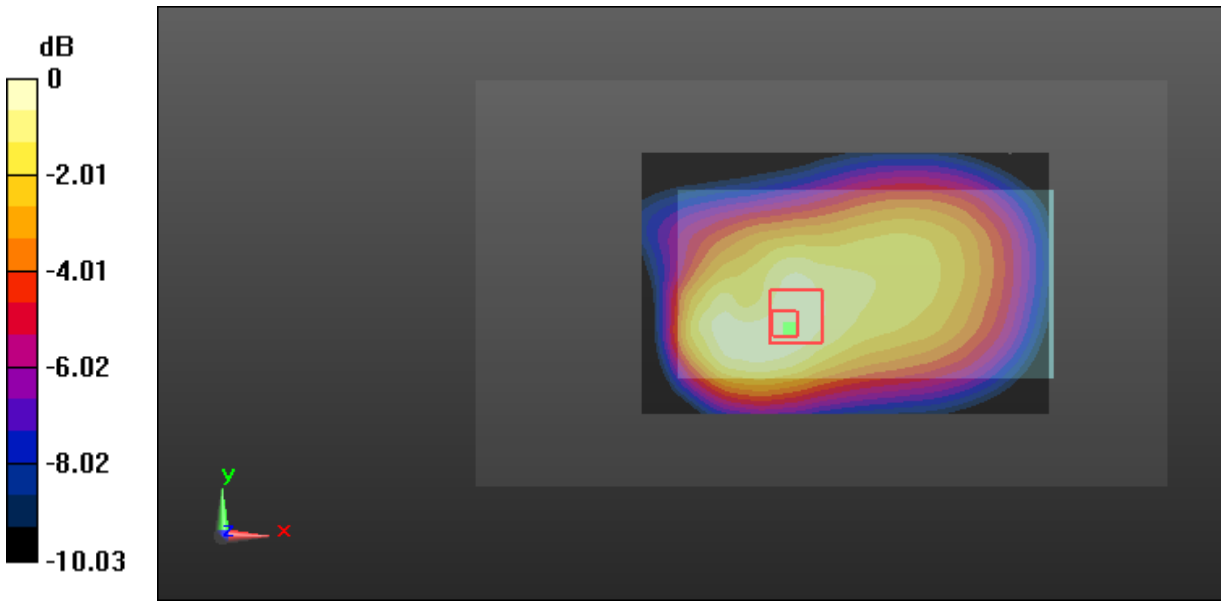
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.992 S/m; ε_r = 55.698; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.283 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.60 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.390 W/kg
SAR(1 g) = 0.266 W/kg; SAR(10 g) = 0.186 W/kg
Maximum value of SAR (measured) = 0.283 W/kg



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

Test Plot 39#:WCDMA Band 5_Body Left_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

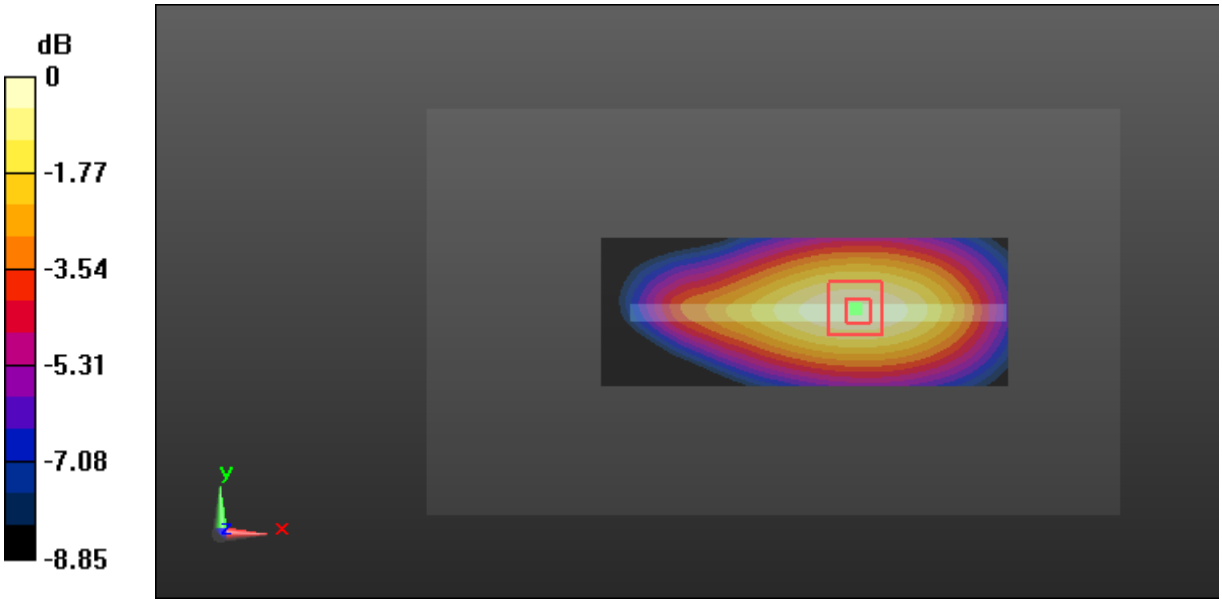
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.992 S/m; ε_r = 55.698; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x41x1): 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 = 13.47 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.299 W/kg
SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.148 W/kg
Maximum value of SAR (measured) = 0.228 W/kg



0 dB = 0.228 W/kg = -6.42 dBW/kg

Test Plot 40#:WCDMA Band 5_Body Bottom_Middle Channel

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

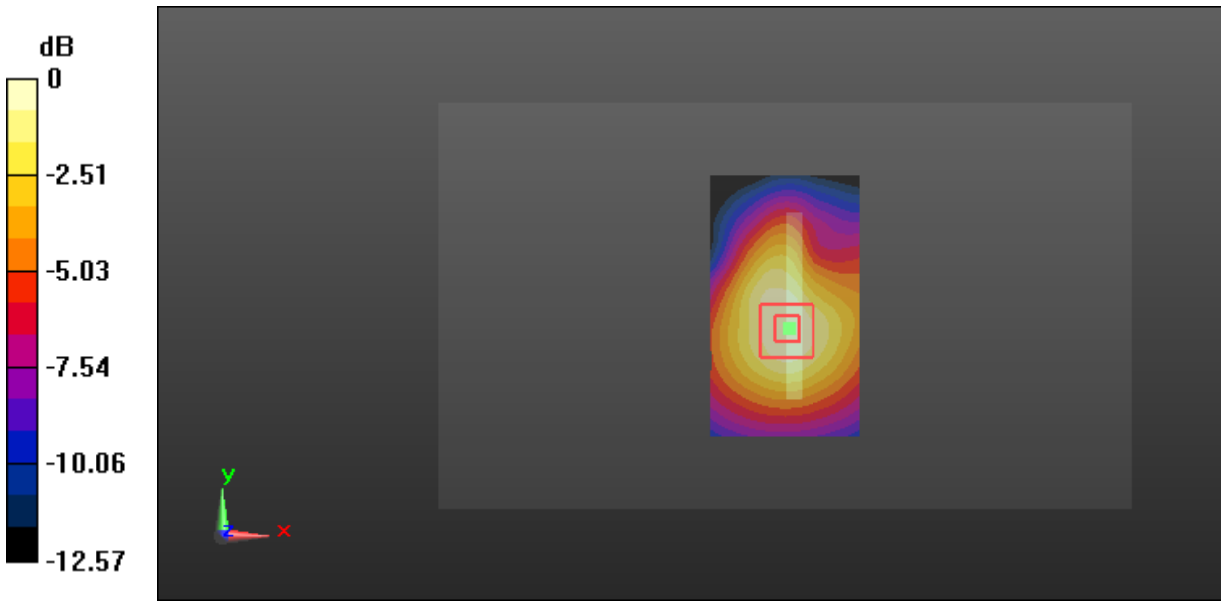
Communication System: WCDMA; Frequency: 836.6 MHz;Duty Cycle: 1:1
Medium parameters used: 836.6 MHz; σ = 0.992 S/m; ε_r = 55.698; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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) = 0.151 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) = 0.225 W/kg
SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.090 W/kg
Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -8.24 dBW/kg

Test Plot 41#: LTE Band 2_Head Left Cheek_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

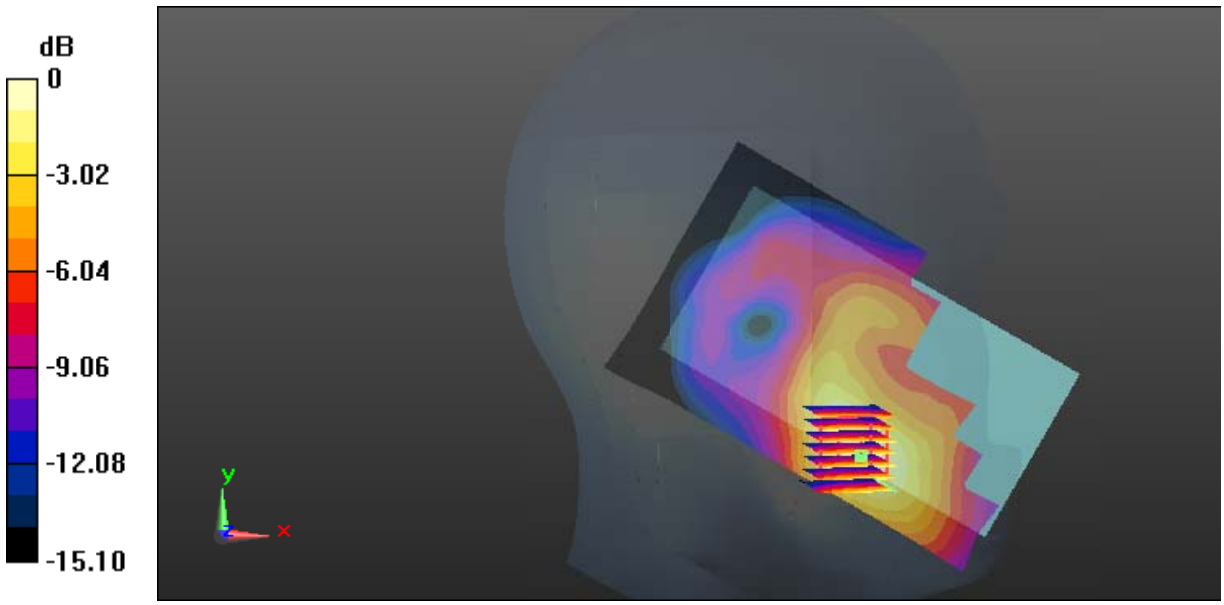
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.711 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.631 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.674 W/kg; SAR(10 g) = 0.403 W/kg
Maximum value of SAR (measured) = 0.725 W/kg



0 dB = 0.725 W/kg = -1.40 dBW/kg

Test Plot 42#: LTE Band 2_Head Left Cheek_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

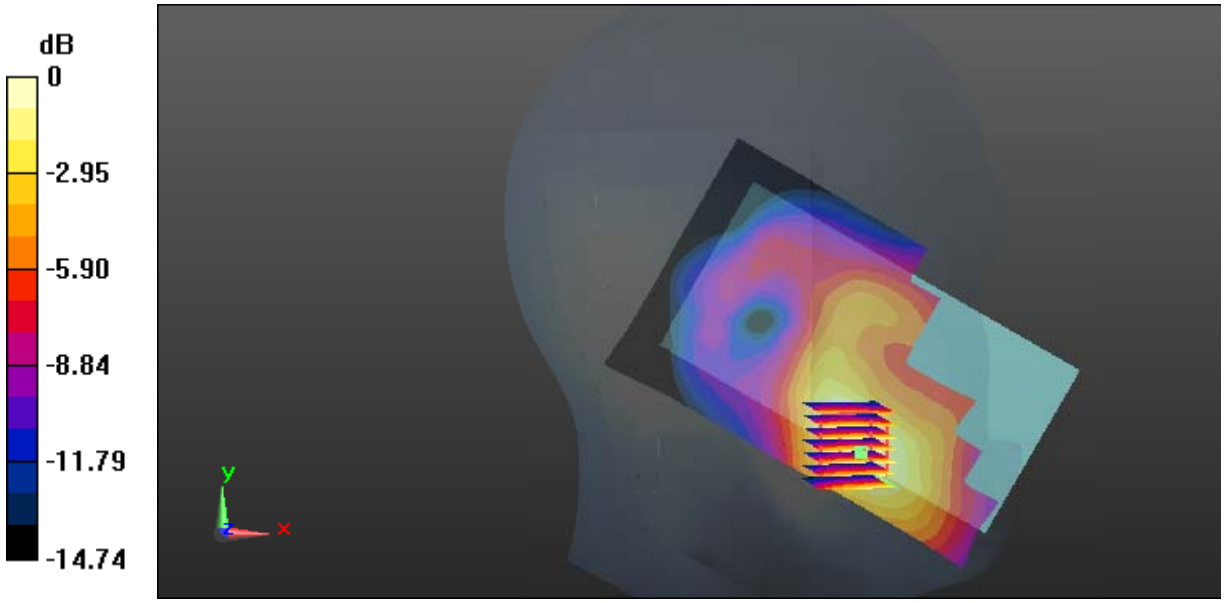
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.561 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.878 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.867 W/kg
SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.316 W/kg
Maximum value of SAR (measured) = 0.562 W/kg



0 dB = 0.562 W/kg = -2.50 dBW/kg

Test Plot 43#: LTE Band 2_Head Left Tilt_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

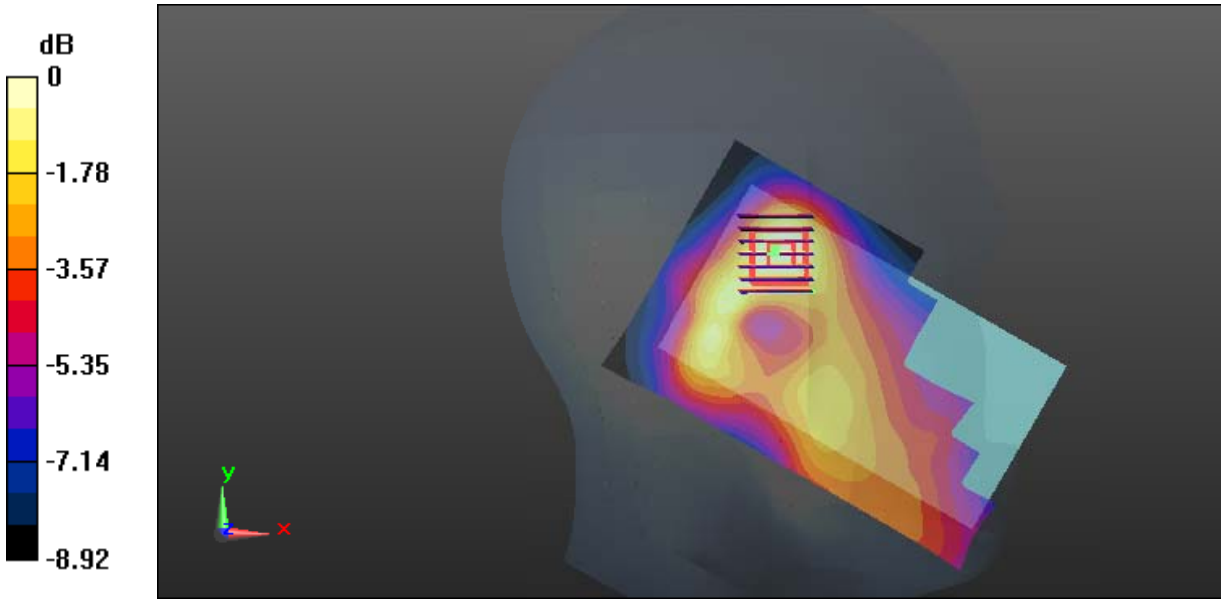
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.237 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.45 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.321 W/kg
SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.132 W/kg
Maximum value of SAR (measured) = 0.225 W/kg



0 dB = 0.225 W/kg = -6.48 dBW/kg

Test Plot 44#: LTE Band 2_Head Left Tilt_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

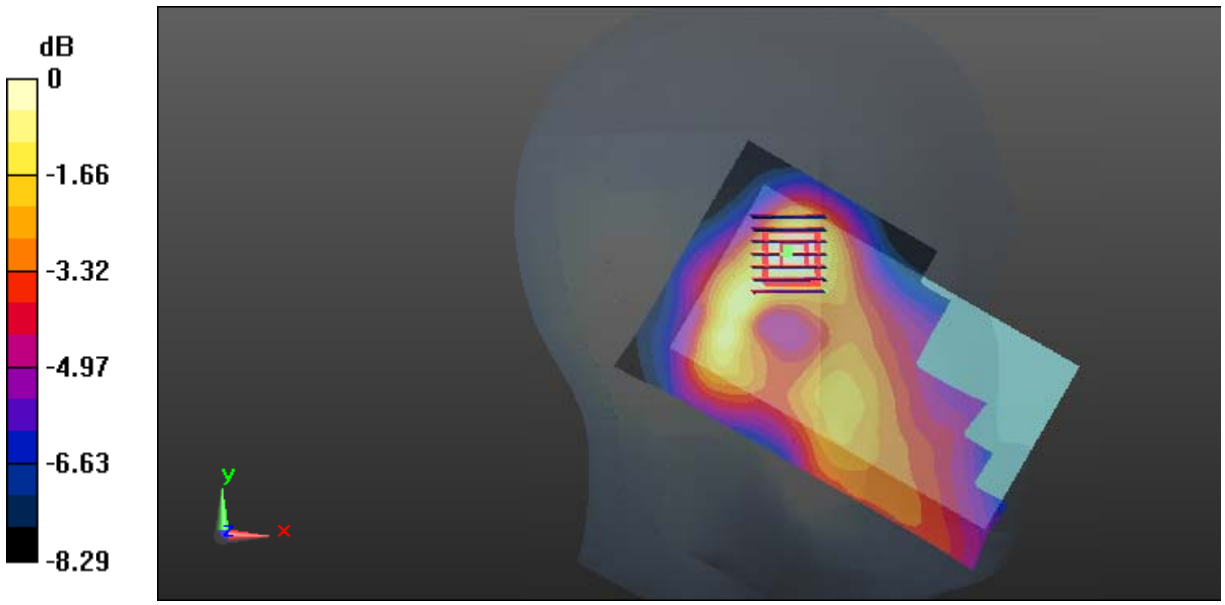
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.196 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.67 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.267 W/kg
SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 0.187 W/kg



0 dB = 0.187 W/kg = -7.28 dBW/kg

Test Plot 45#: LTE Band 2_Head Right Cheek_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

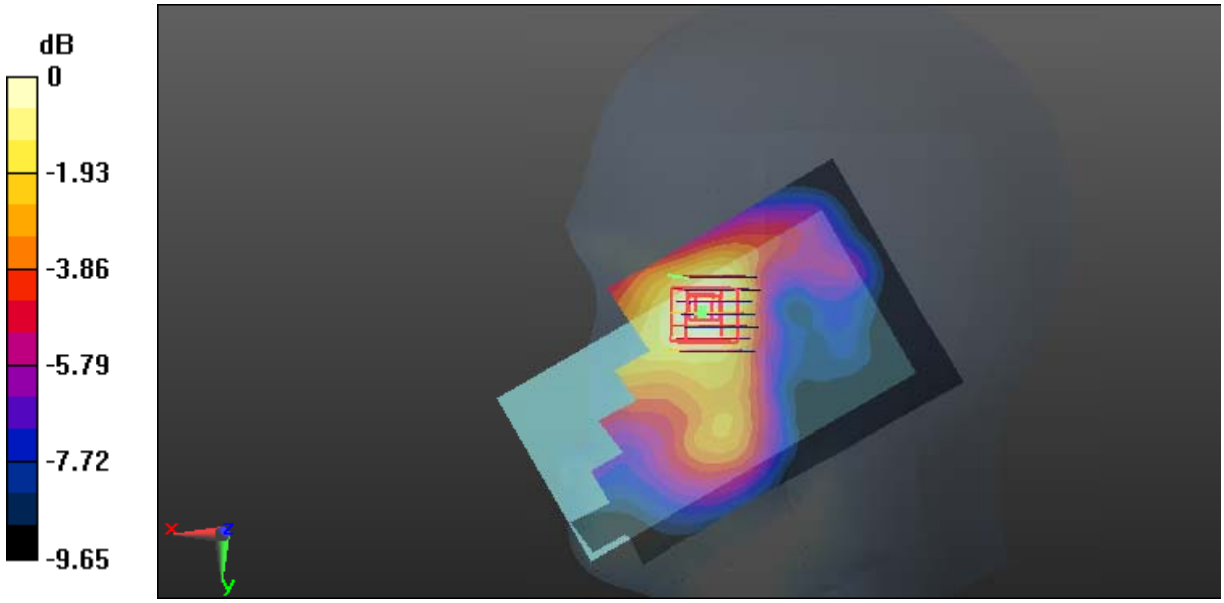
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.494 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.186 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.687 W/kg
SAR(1 g) = 0.449 W/kg; SAR(10 g) = 0.290 W/kg
Maximum value of SAR (measured) = 0.478 W/kg



0 dB = 0.478 W/kg = -3.21 dBW/kg

Test Plot 46#: LTE Band 2_Head Right Cheek_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

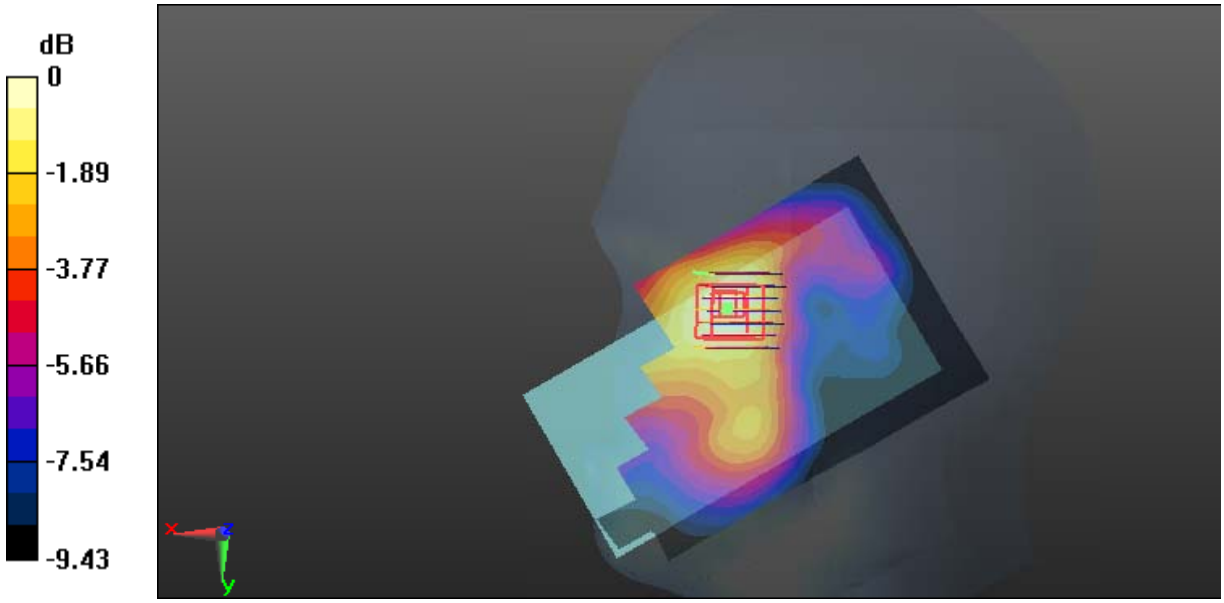
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.400 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.484 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.548 W/kg
SAR(1 g) = 0.361 W/kg; SAR(10 g) = 0.236 W/kg
Maximum value of SAR (measured) = 0.386 W/kg



0 dB = 0.386 W/kg = -4.13 dBW/kg

Test Plot 47#: LTE Band 2_Head Right Tilt_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

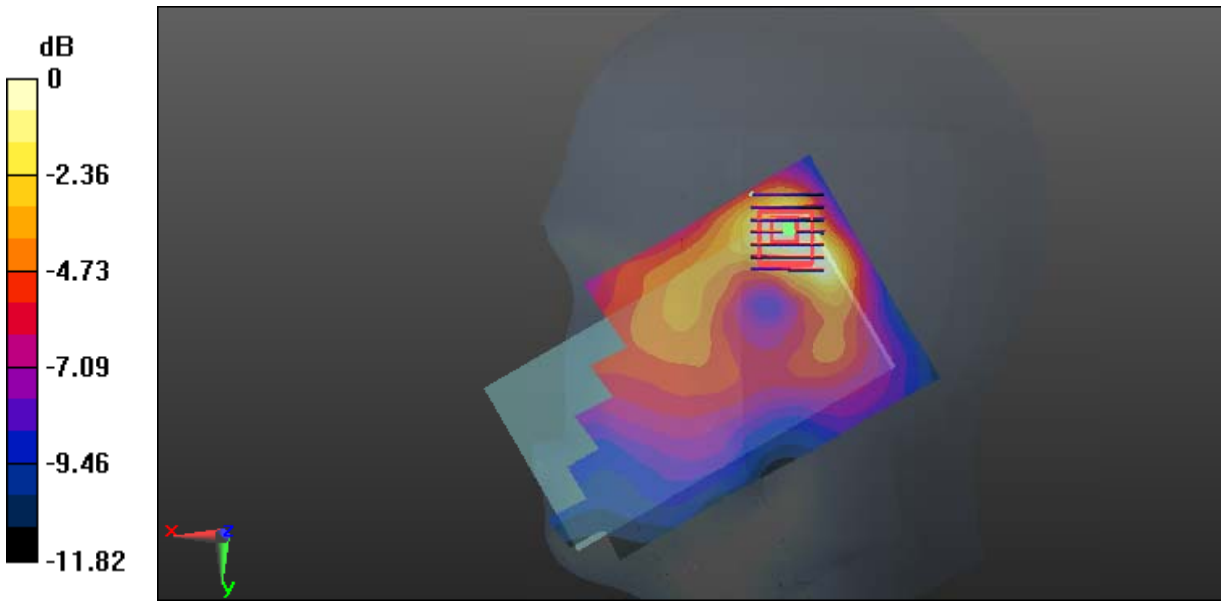
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): 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 = 11.46 V/m; Power Drift = -0.37 dB
Peak SAR (extrapolated) = 0.516 W/kg
SAR(1 g) = 0.258 W/kg; SAR(10 g) = 0.142 W/kg
Maximum value of SAR (measured) = 0.283 W/kg



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

Test Plot 48#: LTE Band 2_Head Right Tilt_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

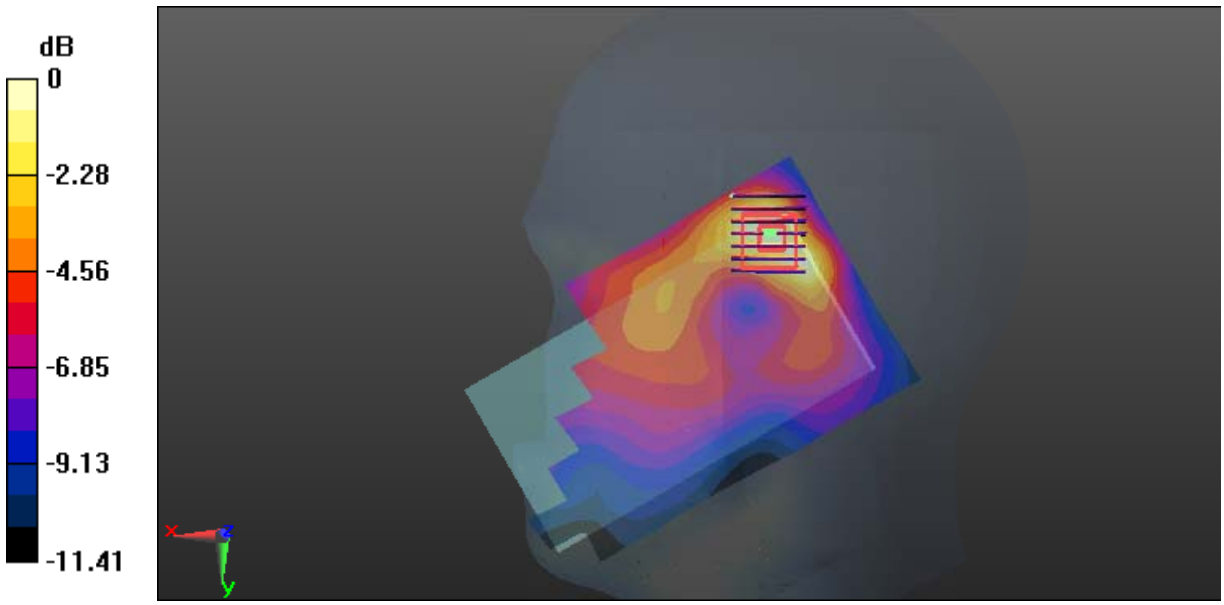
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.43 S/m; ε_r = 39.237; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.231 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.11 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.433 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

Test Plot 49#: LTE Band 2_Body Back_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

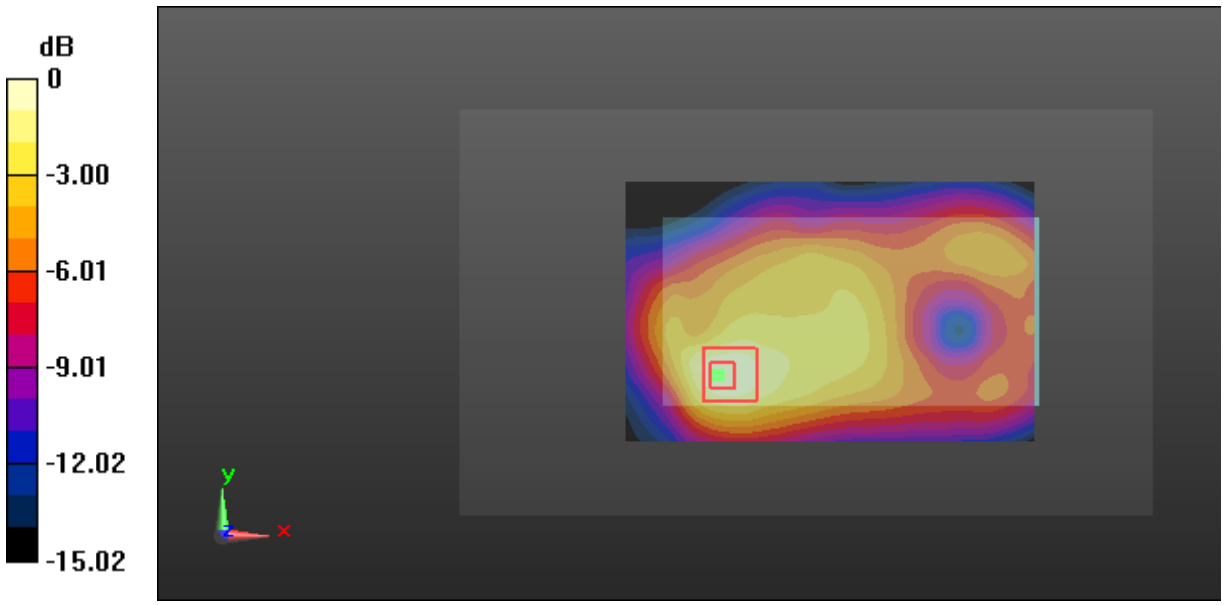
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.733 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 17.81 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.686 W/kg; SAR(10 g) = 0.400 W/kg
Maximum value of SAR (measured) = 0.753 W/kg



0 dB = 0.753 W/kg = -1.23 dBW/kg

Test Plot 50#: LTE Band 2_Body Back_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

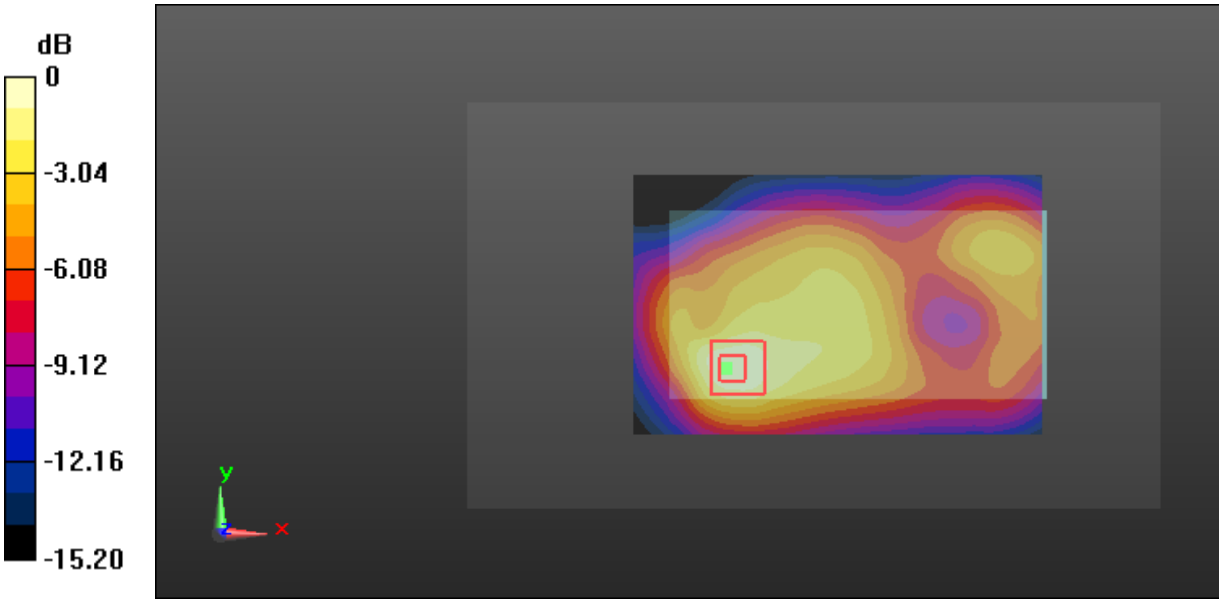
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.583 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.57 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.922 W/kg
SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.317 W/kg
Maximum value of SAR (measured) = 0.592 W/kg



0 dB = 0.592 W/kg = -2.28 dBW/kg

Test Plot 51#: LTE Band 2_Body Left_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

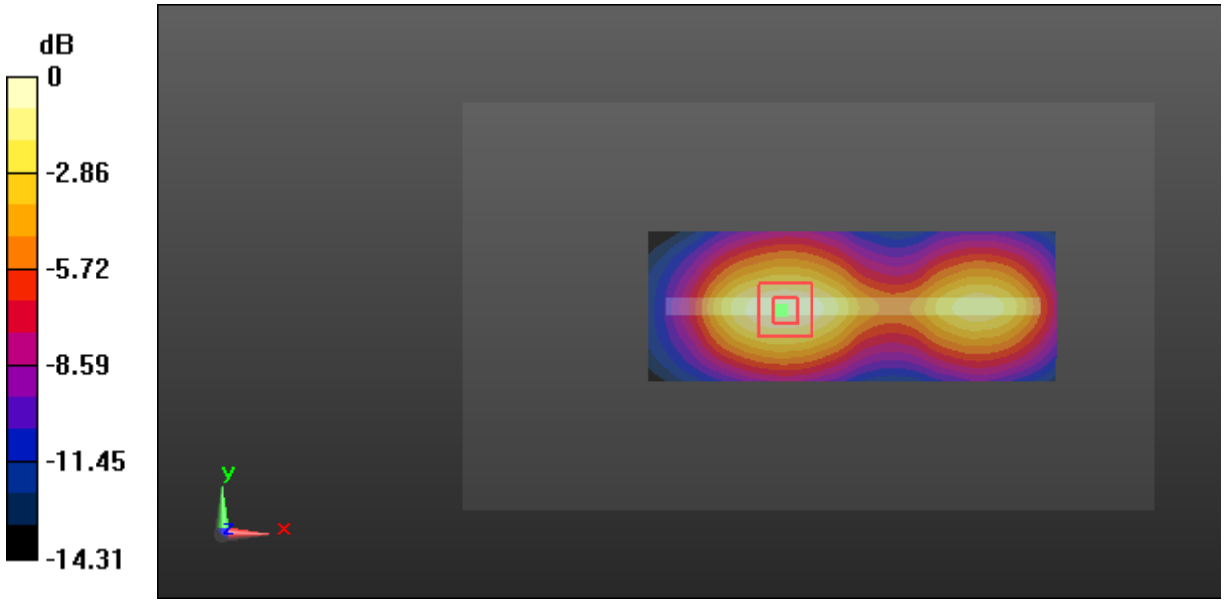
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.633 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.27 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.945 W/kg
SAR(1 g) = 0.567 W/kg; SAR(10 g) = 0.333 W/kg
Maximum value of SAR (measured) = 0.618 W/kg



0 dB = 0.618 W/kg = -2.09 dBW/kg

Test Plot 52#: LTE Band 2_Body Left_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

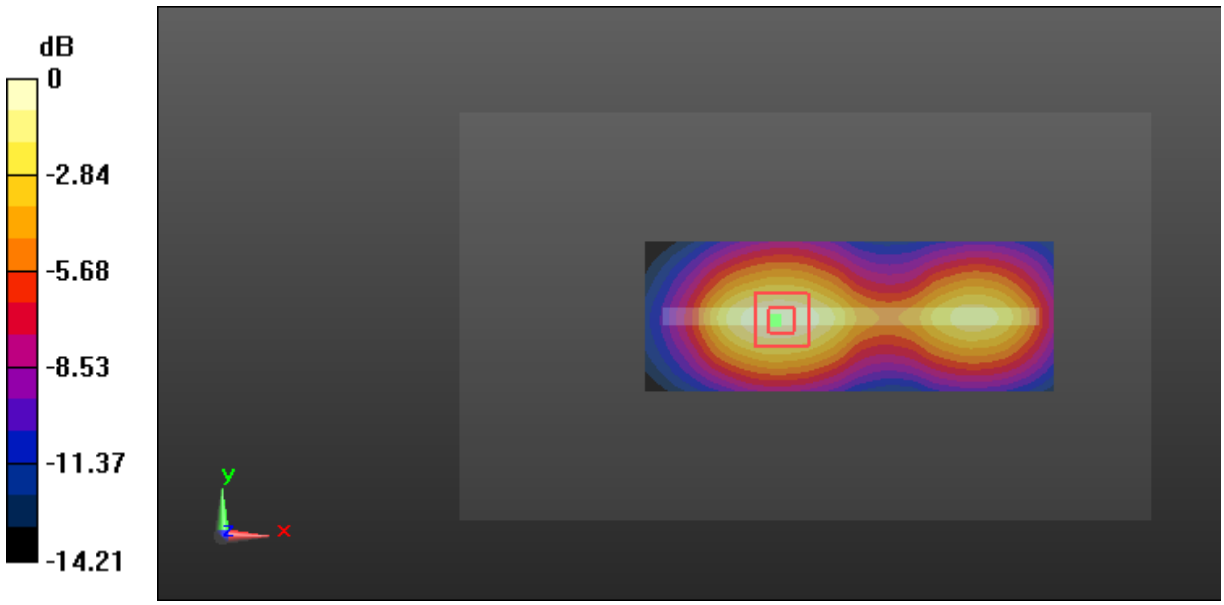
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.503 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.64 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.758 W/kg
SAR(1 g) = 0.451 W/kg; SAR(10 g) = 0.267 W/kg
Maximum value of SAR (measured) = 0.490 W/kg



0 dB = 0.490 W/kg = -3.10 dBW/kg

Test Plot 53#: LTE Band 2_Body Bottom_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

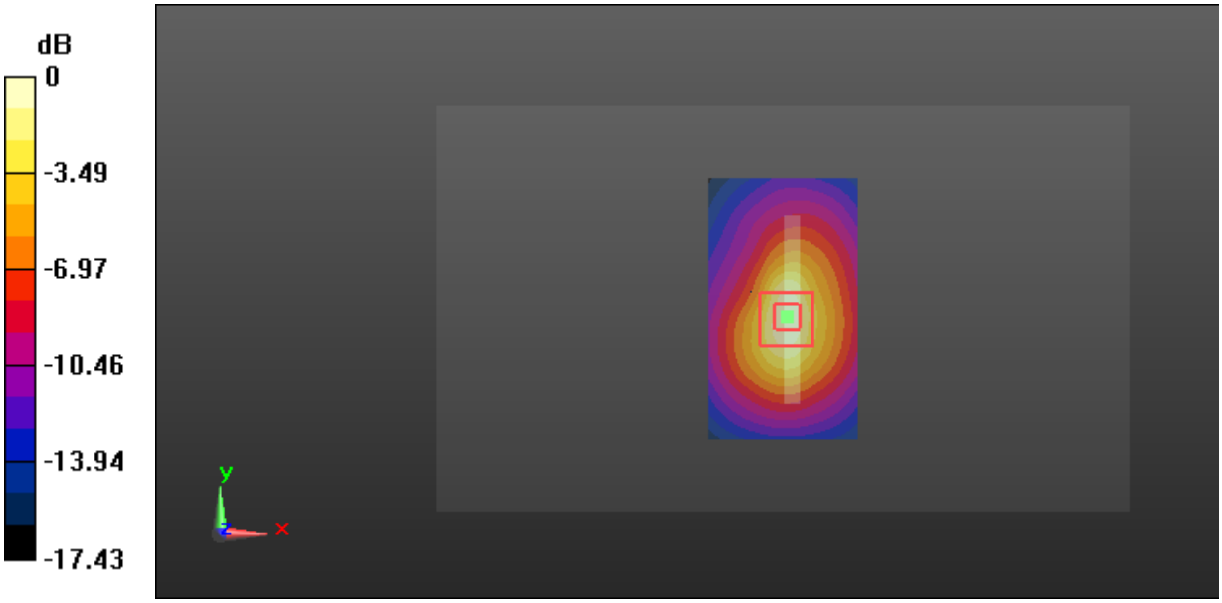
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.842 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 24.55 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.30 W/kg
SAR(1 g) = 0.763 W/kg; SAR(10 g) = 0.411 W/kg
Maximum value of SAR (measured) = 0.867 W/kg



0 dB = 0.867 W/kg = -0.62 dBW/kg

Test Plot 54#: LTE Band 2_Body Bottom_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

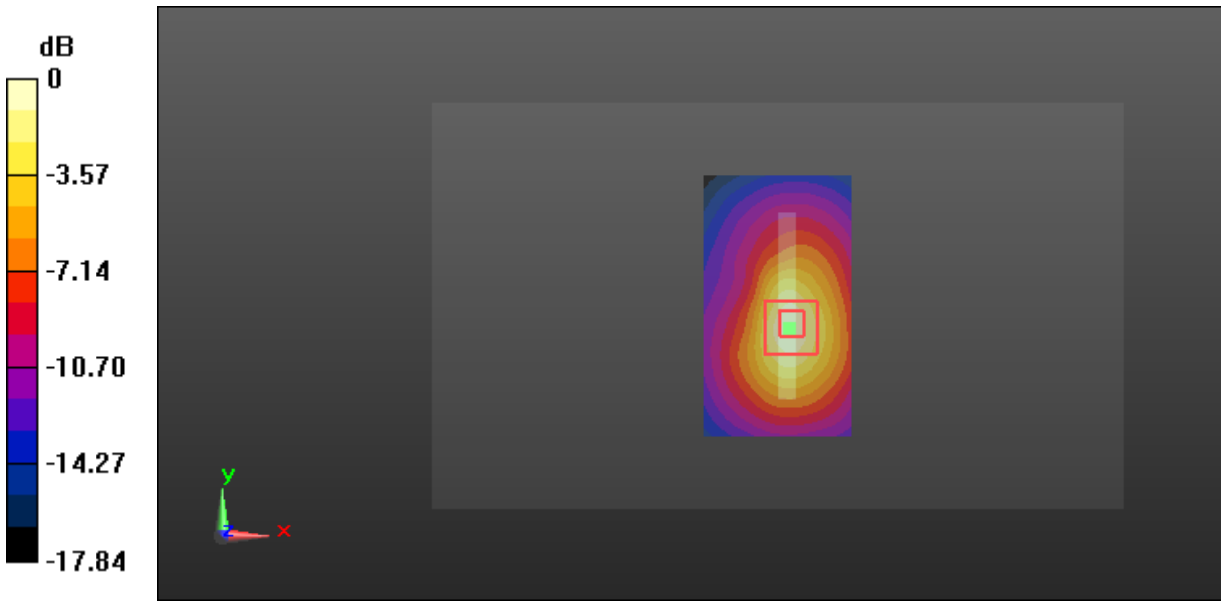
Communication System: LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: 1880 MHz; σ = 1.539 S/m; ε_r = 51.694; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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) = 0.719 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 22.19 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.347 W/kg
Maximum value of SAR (measured) = 0.731 W/kg



0 dB = 0.731 W/kg = -1.36 dBW/kg

Test Plot 55#: LTE Band 4_Head Left Cheek_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

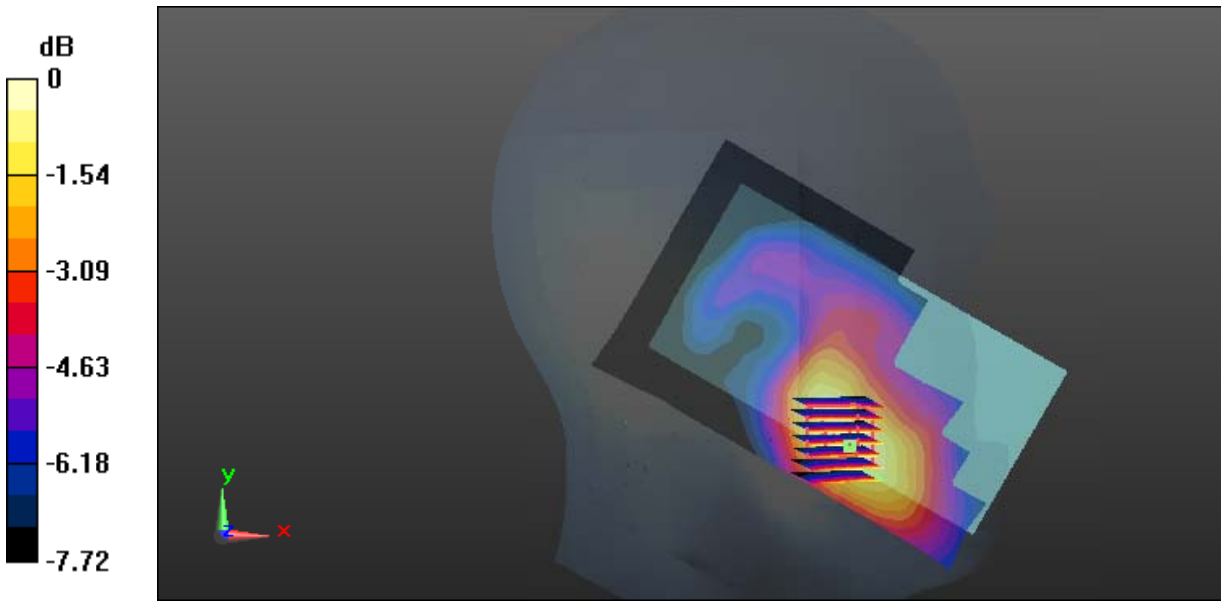
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.362 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.417 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.528 W/kg
SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.231 W/kg
Maximum value of SAR (measured) = 0.369 W/kg



0 dB = 0.369 W/kg = -4.33 dBW/kg

Test Plot 56#: LTE Band 4_Head Left Cheek_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

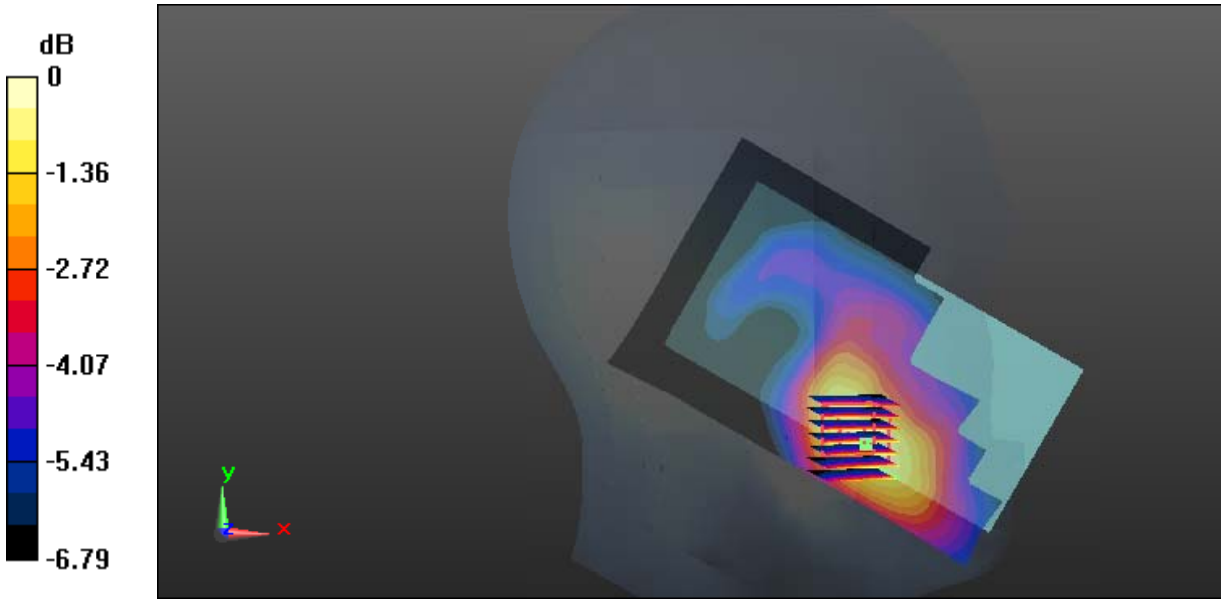
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.278 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.649 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.397 W/kg
SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 0.283 W/kg



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

Test Plot 57#: LTE Band 4_Head Left Tilt_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

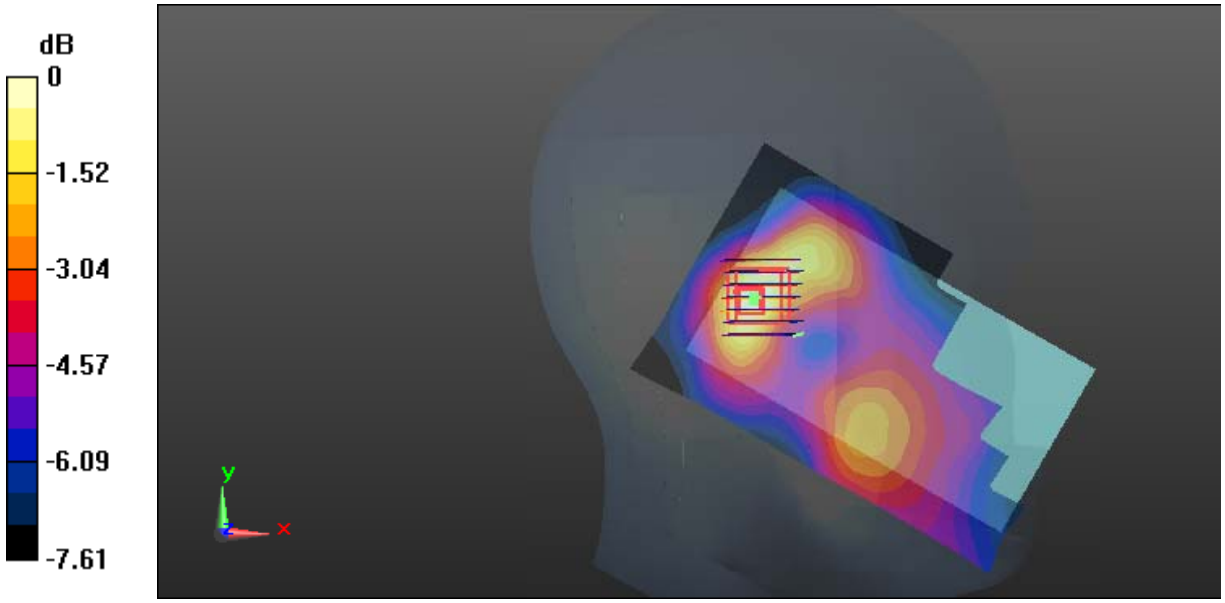
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.157 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) = 0.230 W/kg
SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.092 W/kg
Maximum value of SAR (measured) = 0.157 W/kg



0 dB = 0.157 W/kg = -8.04 dBW/kg

Test Plot 58#: LTE Band 4_Head Left Tilt_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

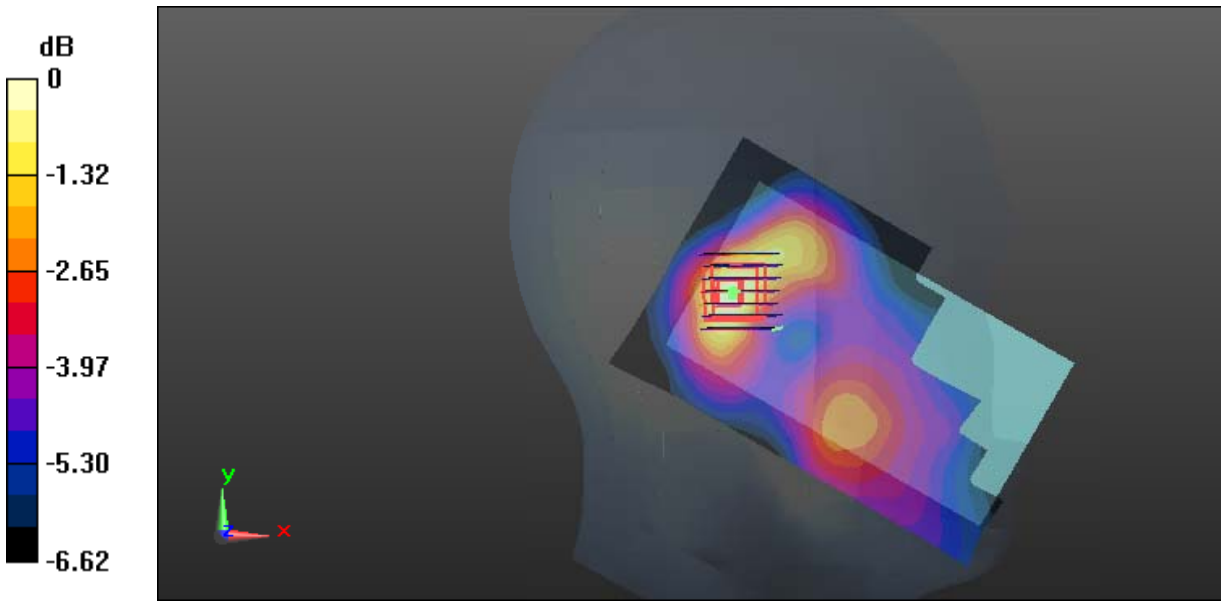
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.47, 8.47, 8.47); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: SAM1; Type: QD000P40CC; Serial: TP:1412
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x111x1): 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 = 9.346 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.194 W/kg
SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.124 W/kg



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

Test Plot 59#: LTE Band 4_Head Right Cheek_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

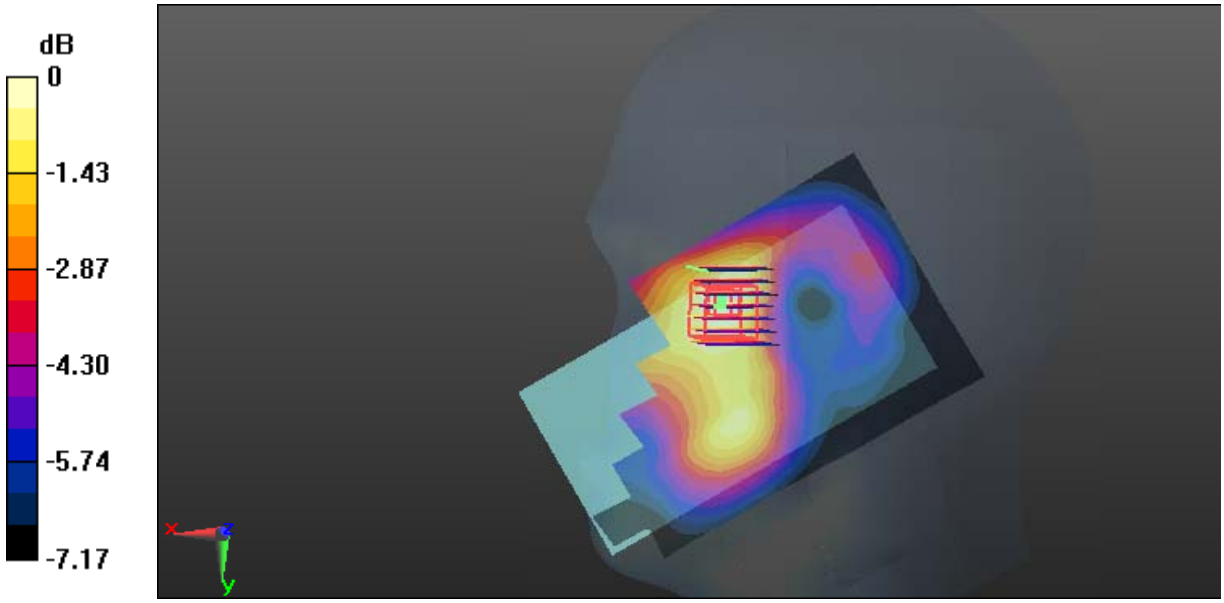
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.211 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.054 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.280 W/kg
SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.138 W/kg
Maximum value of SAR (measured) = 0.208 W/kg



0 dB = 0.208 W/kg = -6.82 dBW/kg

Test Plot 60#: LTE Band 4_Head Right Cheek_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

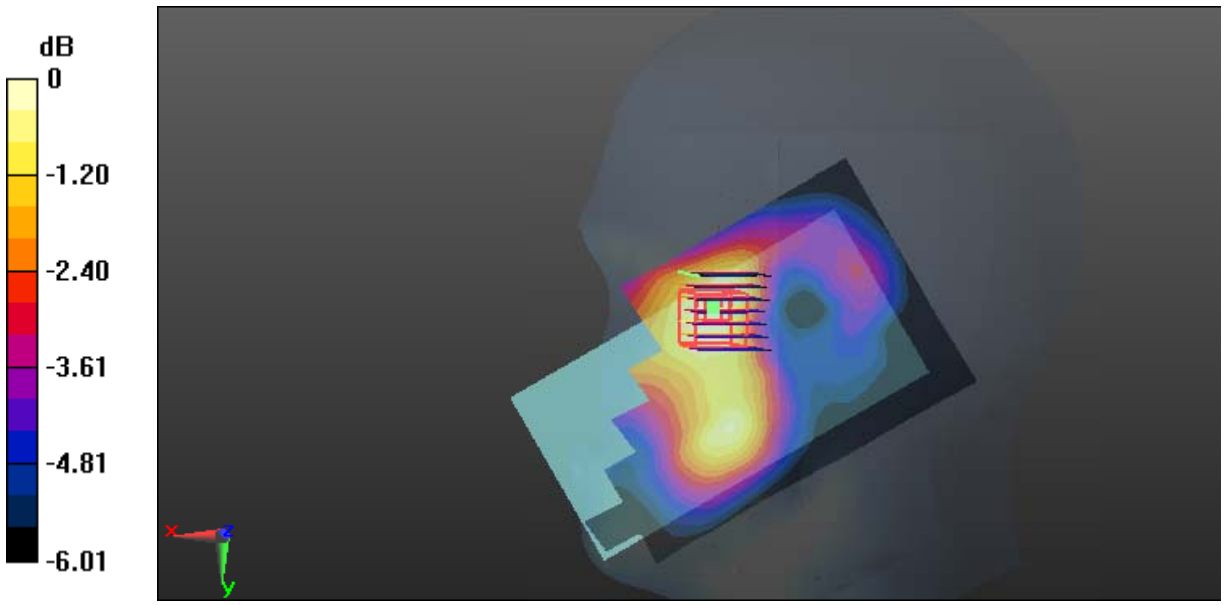
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): 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 = 7.319 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.207 W/kg
SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.156 W/kg



0 dB = 0.156 W/kg = -8.07 dBW/kg

Test Plot 61#: LTE Band 4_Head Right Tilt_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

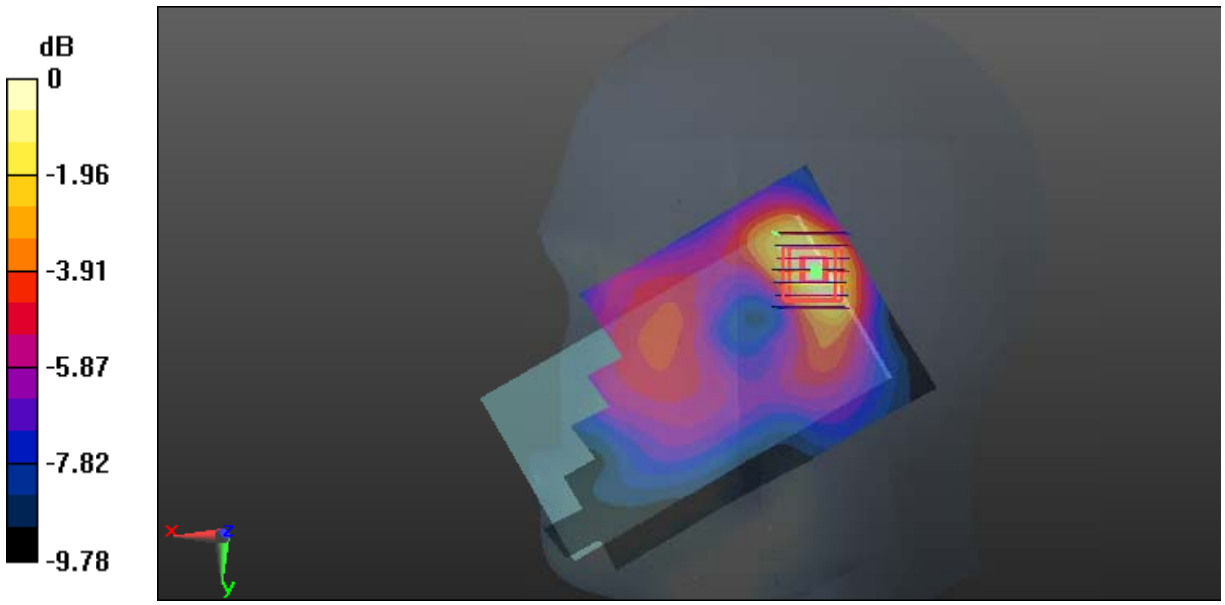
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.183 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.14 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.274 W/kg
SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.183 W/kg



0 dB = 0.183 W/kg = -7.38 dBW/kg

Test Plot 62#: LTE Band 4_Head Right Tilt_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

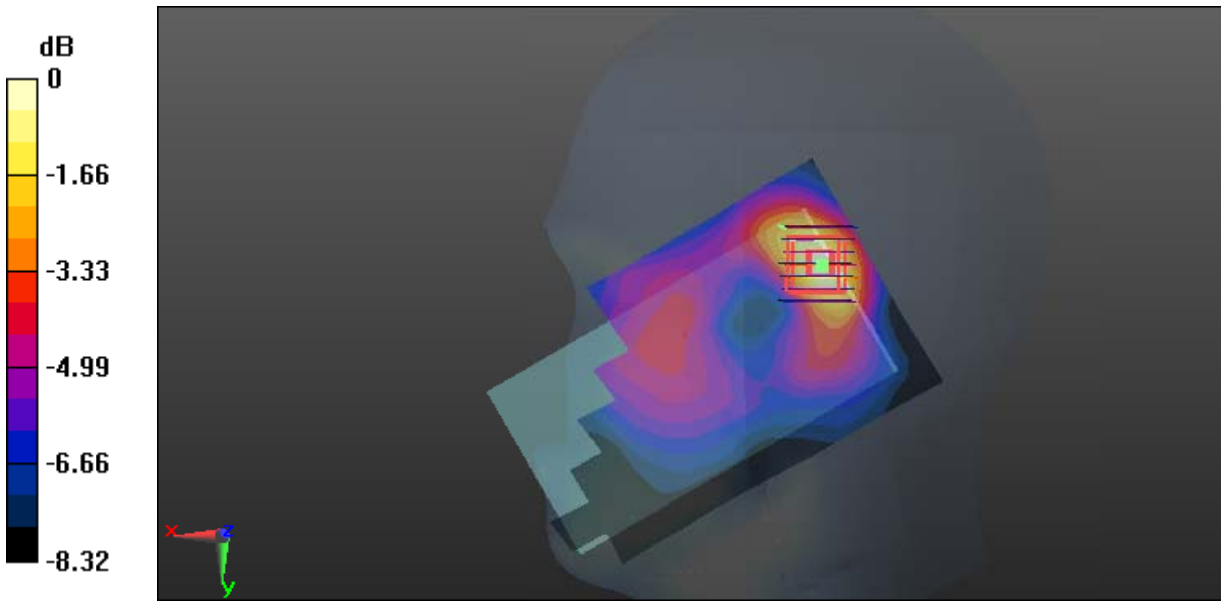
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.407 S/m; ε_r = 39.22; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.145 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.848 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.208 W/kg
SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.137 W/kg



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

Test Plot 63#: LTE Band 4_Body Back_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

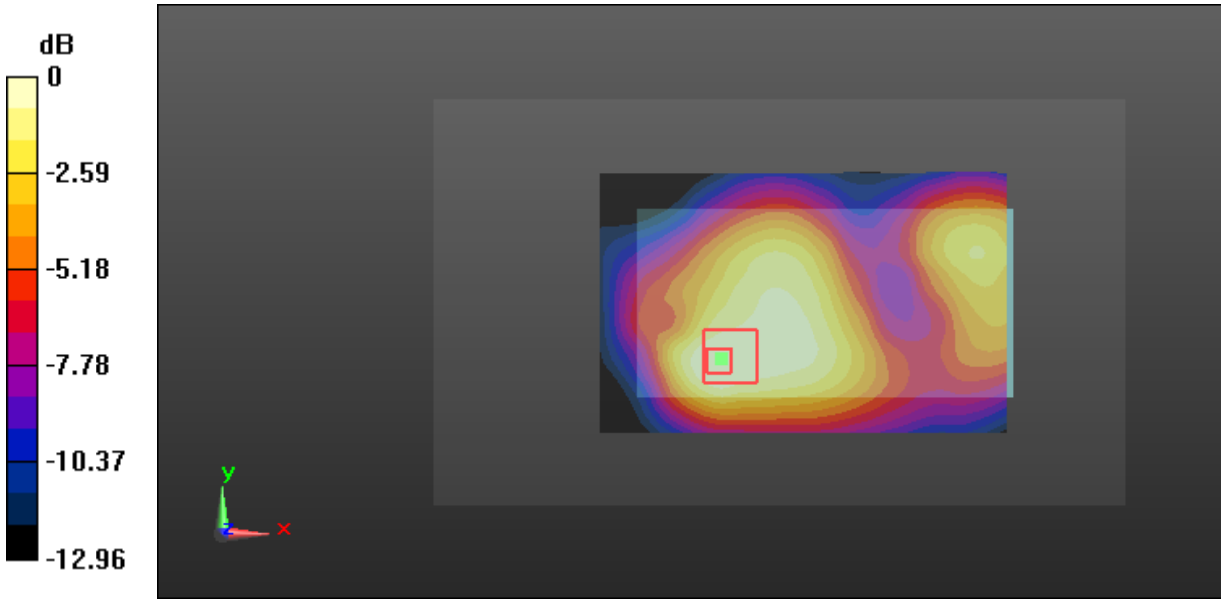
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.507 S/m; ε_r = 51.835; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.342 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.38 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.459 W/kg
SAR(1 g) = 0.293 W/kg; SAR(10 g) = 0.190 W/kg
Maximum value of SAR (measured) = 0.315 W/kg



0 dB = 0.315 W/kg = -5.02 dBW/kg

Test Plot 64#: LTE Band 4_Body Back_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

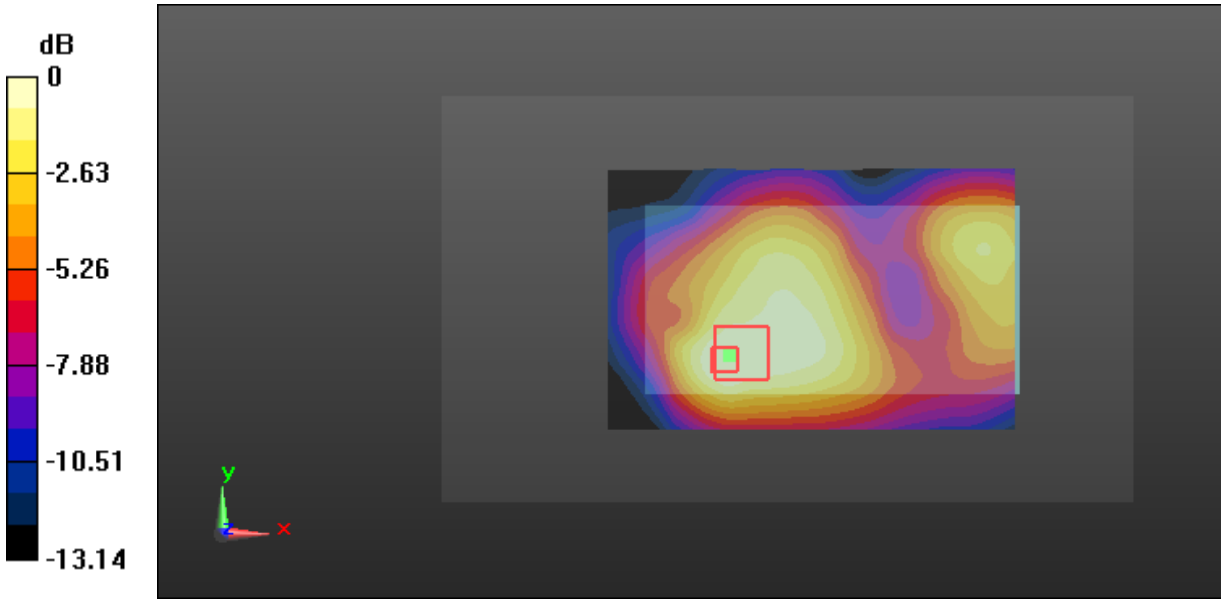
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.507 S/m; ε_r = 51.835; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (111x71x1): 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 = 11.68 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.361 W/kg
SAR(1 g) = 0.227 W/kg; SAR(10 g) = 0.148 W/kg
Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg = -6.14 dBW/kg

Test Plot 65#: LTE Band 4_Body Left_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

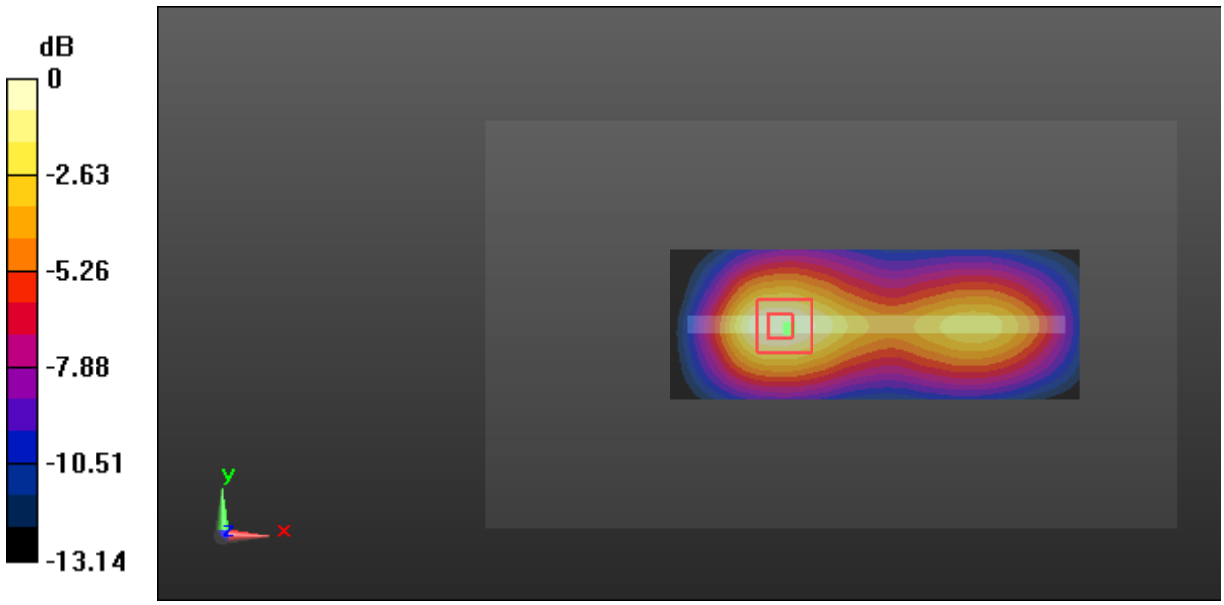
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.507 S/m; ε_r = 51.835; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.310 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.91 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.451 W/kg
SAR(1 g) = 0.279 W/kg; SAR(10 g) = 0.166 W/kg
Maximum value of SAR (measured) = 0.304 W/kg



0 dB = 0.304 W/kg = -5.17 dBW/kg

Test Plot 66#: LTE Band 4_Body Left_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

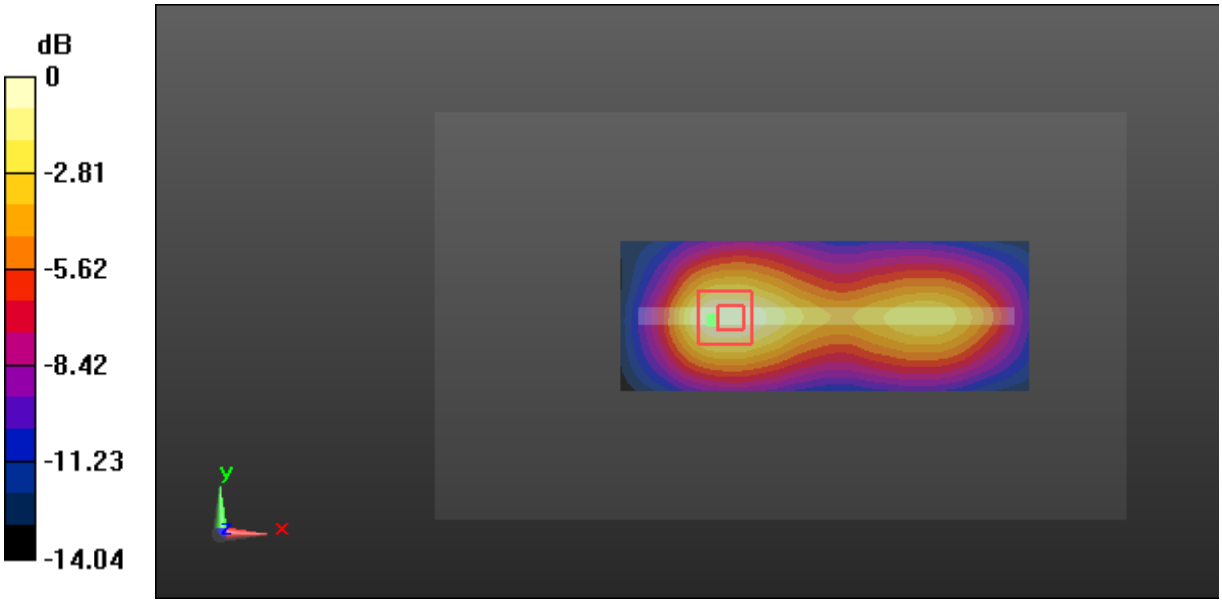
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.507 S/m; ε_r = 51.835; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7431; ConvF(8.24, 8.24, 8.24); Calibrated: 2016/10/4;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn379; Calibrated: 2016/10/4
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.227 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 10.24 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.337 W/kg
SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.122 W/kg
Maximum value of SAR (measured) = 0.223 W/kg



0 dB = 0.223 W/kg = -6.52 dBW/kg

Test Plot 67#: LTE Band 4_Body Bottom_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

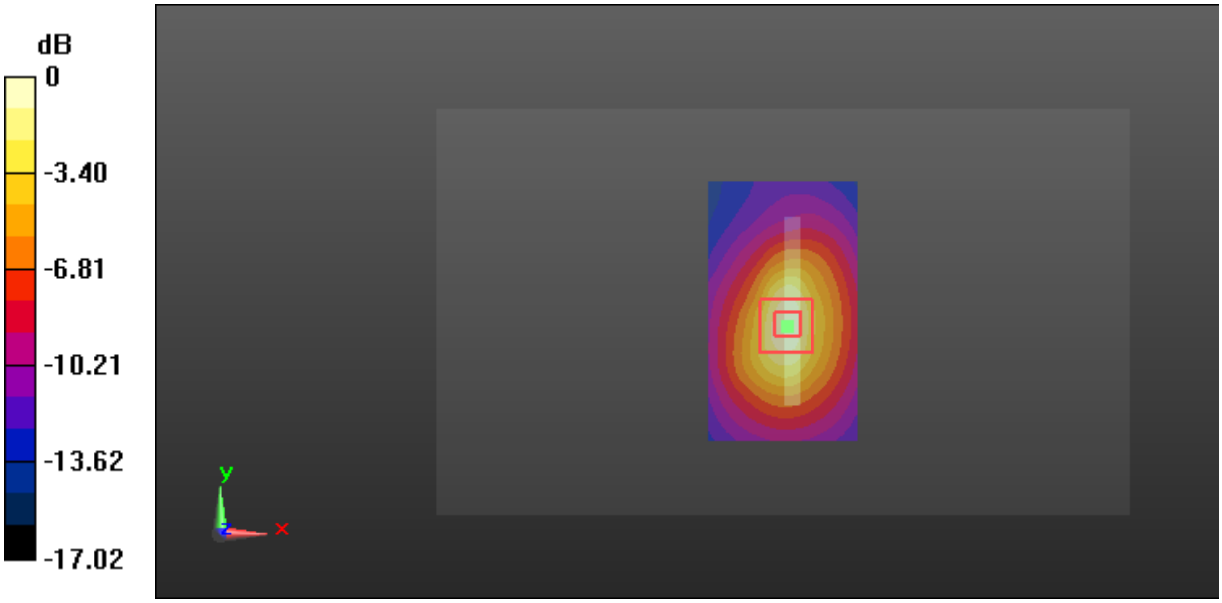
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.507 S/m; ε_r = 51.835; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (41x71x1): 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 = 16.11 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.587 W/kg
SAR(1 g) = 0.367 W/kg; SAR(10 g) = 0.205 W/kg
Maximum value of SAR (measured) = 0.416 W/kg



0 dB = 0.416 W/kg = -3.81 dBW/kg

Test Plot 68#: LTE Band 4_Body Bottom_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

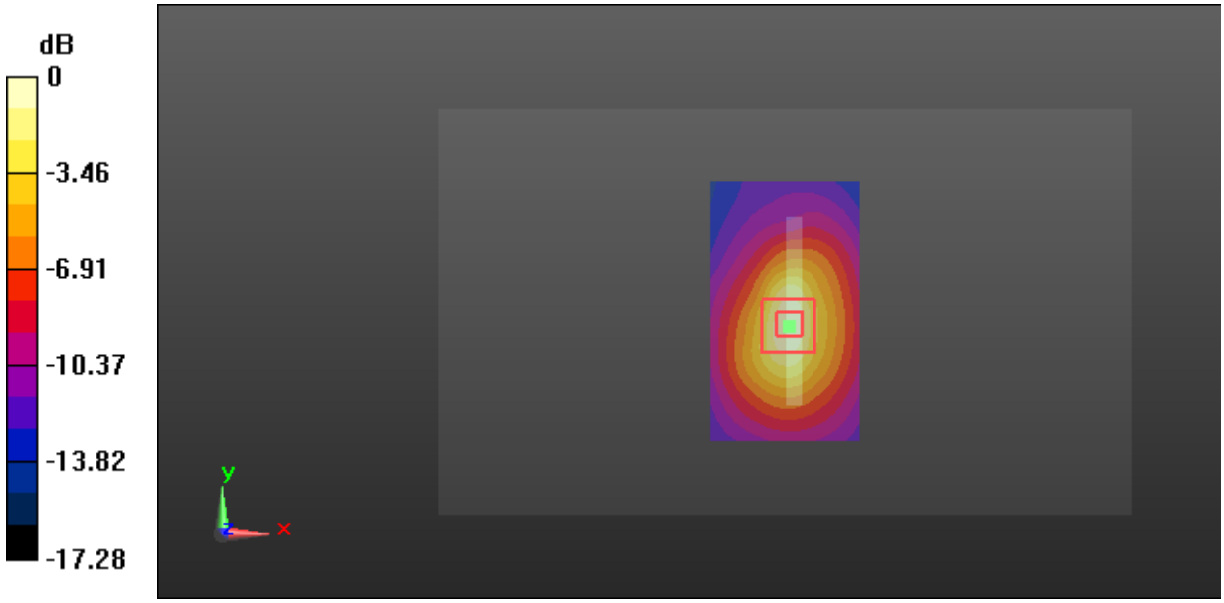
Communication System: LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: 1732.5 MHz; σ = 1.507 S/m; ε_r = 51.835; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.342 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.49 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.486 W/kg
SAR(1 g) = 0.303 W/kg; SAR(10 g) = 0.170 W/kg
Maximum value of SAR (measured) = 0.343 W/kg



0 dB = 0.343 W/kg = -4.65 dBW/kg

Test Plot 69#: LTE Band 7_Head Left Cheek_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

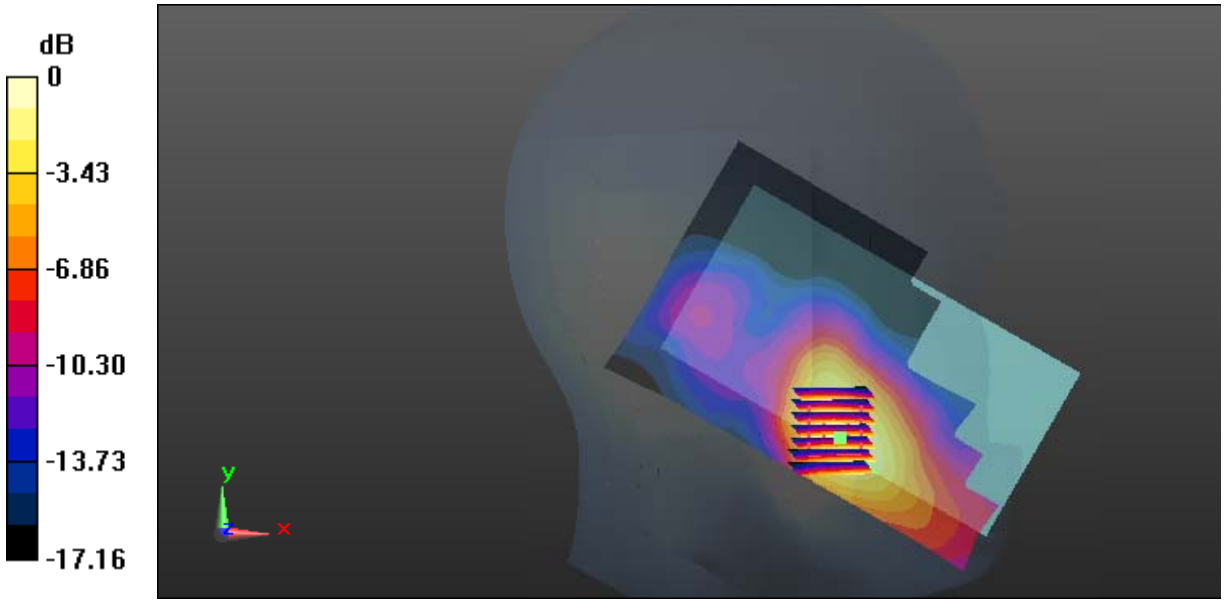
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.917 S/m; ε_r = 39.611; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.571 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.936 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.922 W/kg
SAR(1 g) = 0.517 W/kg; SAR(10 g) = 0.284 W/kg
Maximum value of SAR (measured) = 0.566 W/kg



0 dB = 0.566 W/kg = -2.47 dBW/kg

Test Plot 70#: LTE Band 7_Head Left Cheek_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

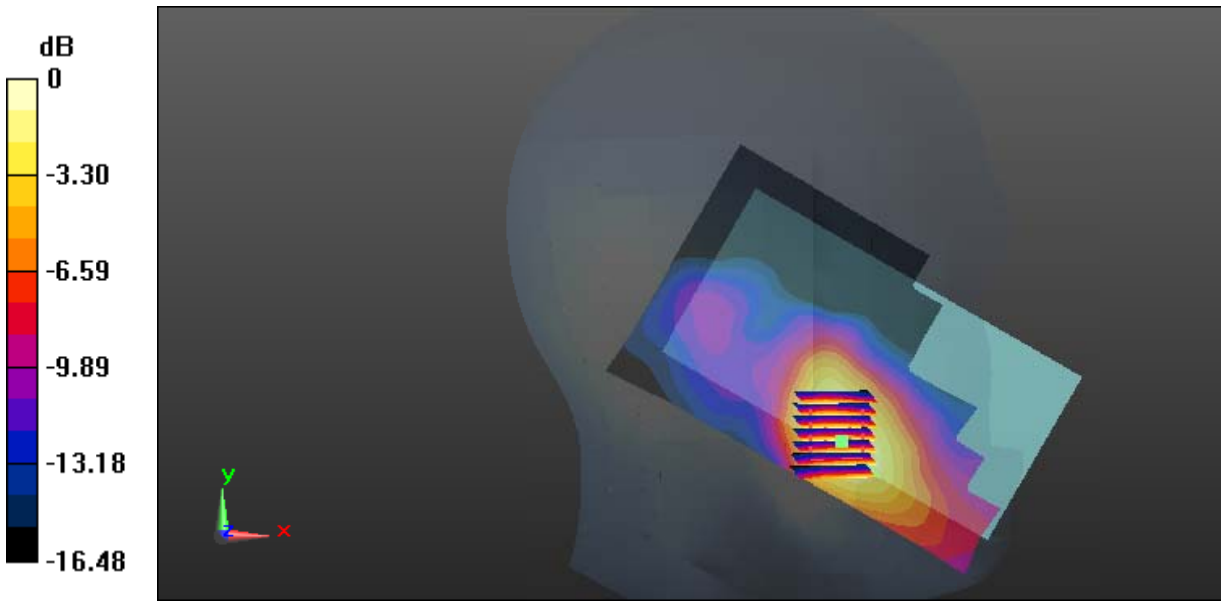
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.917 S/m; ε_r = 39.611; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.449 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.654 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.734 W/kg
SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.226 W/kg
Maximum value of SAR (measured) = 0.452 W/kg



0 dB = 0.452 W/kg = -3.45 dBW/kg

Test Plot 71#: LTE Band 7_Head Left Tilt_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

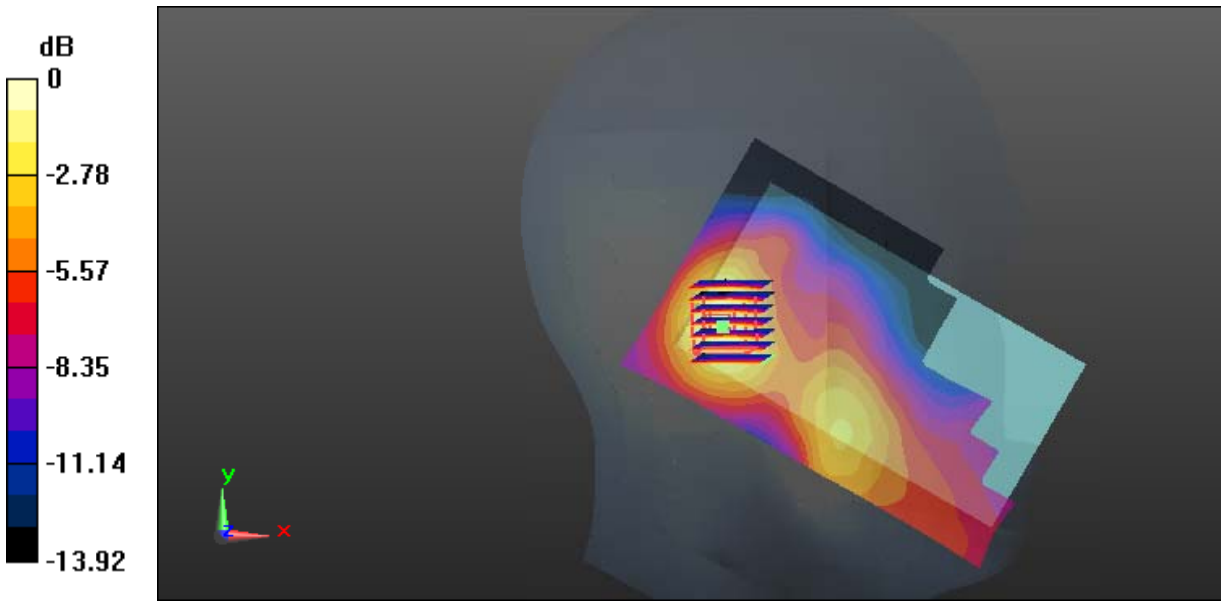
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.917 S/m; ε_r = 39.611; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): 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 = 7.107 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.272 W/kg
SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.081 W/kg
Maximum value of SAR (measured) = 0.162 W/kg



0 dB = 0.162 W/kg = -7.90 dBW/kg

Test Plot 72#: LTE Band 7_Head Left Tilt_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

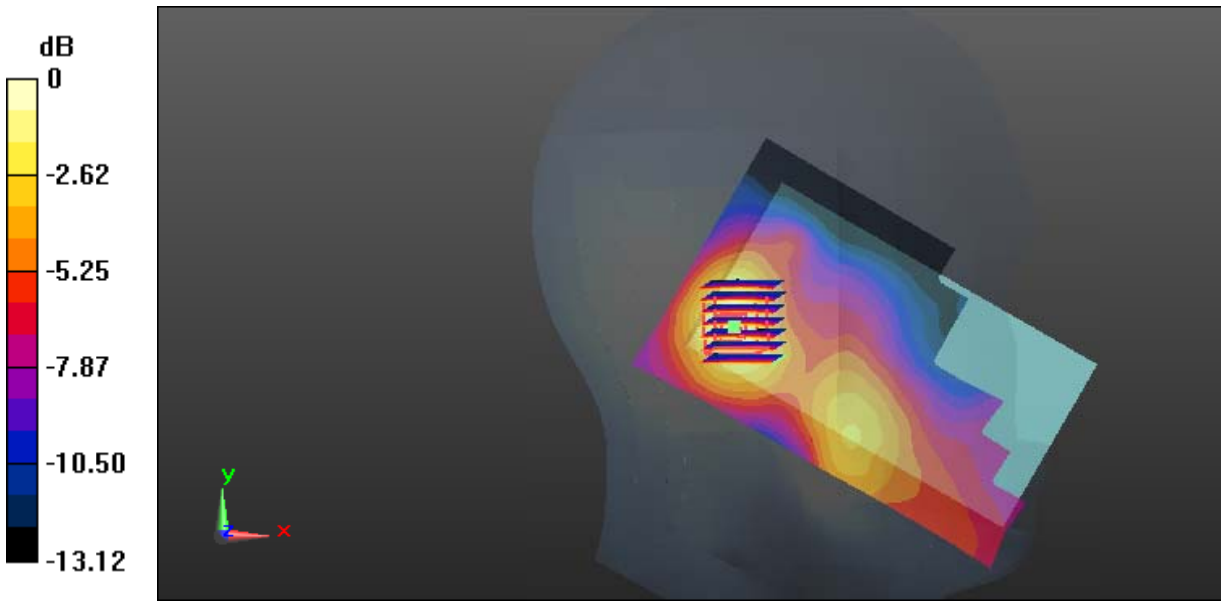
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.917 S/m; ε_r = 39.611; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): 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 = 6.127 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.202 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.126 W/kg



0 dB = 0.126 W/kg = -9.00 dBW/kg

Test Plot 73#: LTE Band 7_Head Right Cheek_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

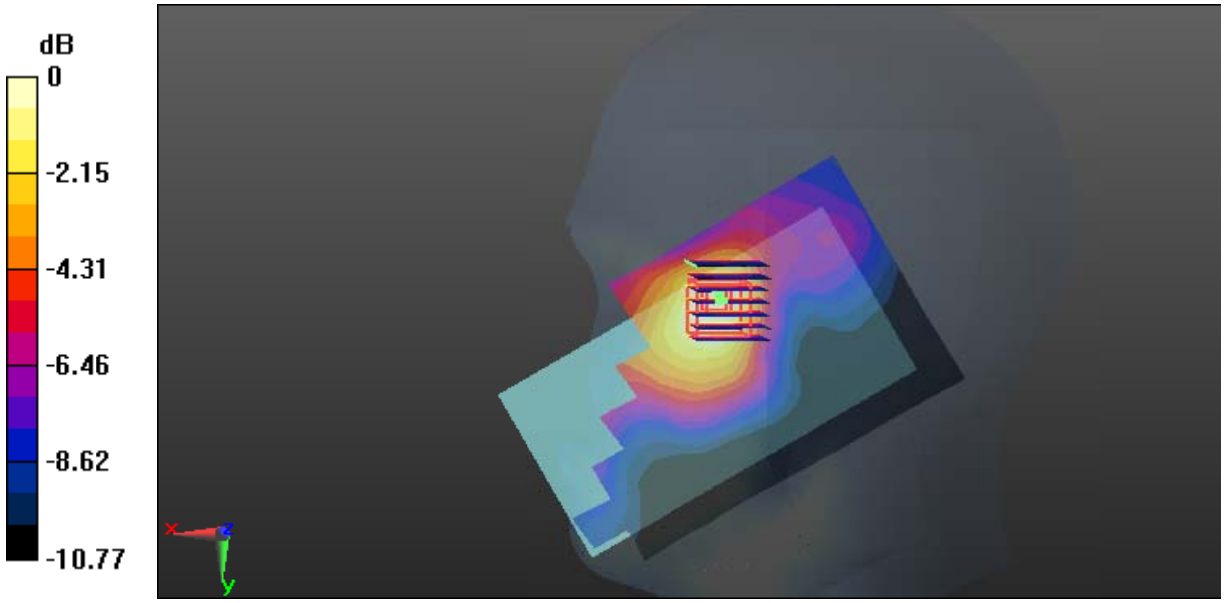
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.917 S/m; ε_r = 39.611; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.256 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.102 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.416 W/kg
SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.141 W/kg
Maximum value of SAR (measured) = 0.257 W/kg



0 dB = 0.257 W/kg = -5.90 dBW/kg

Test Plot 74#: LTE Band 7_Head Right Cheek_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

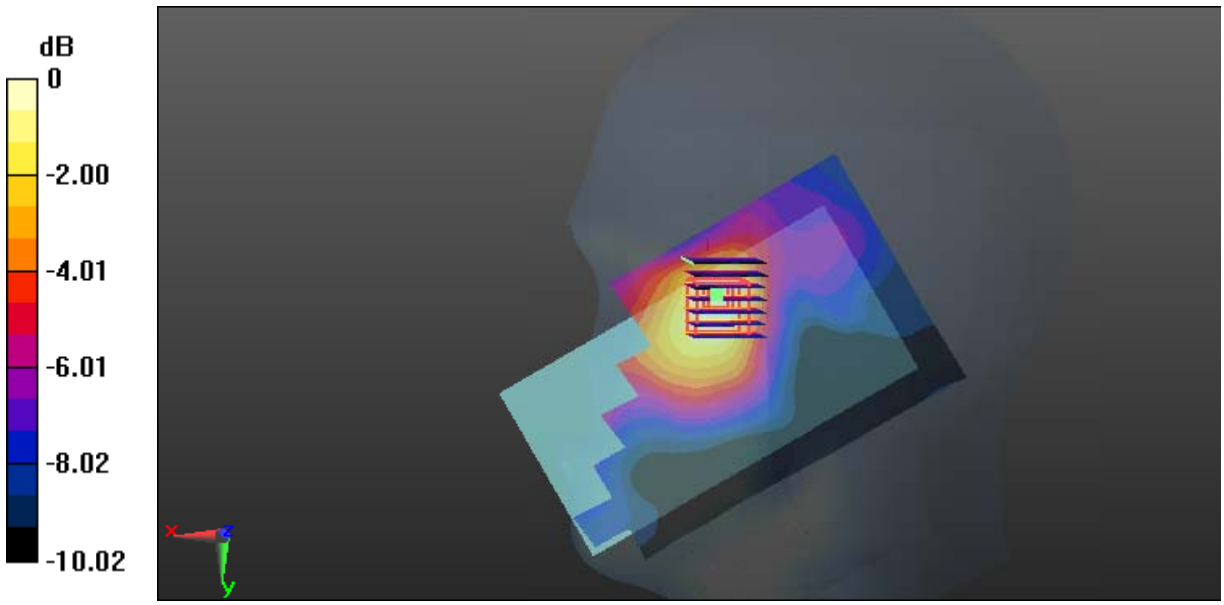
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.917 S/m; ε_r = 39.611; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.199 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.603 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.333 W/kg
SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.205 W/kg



0 dB = 0.205 W/kg = -6.88 dBW/kg

Test Plot 75#: LTE Band 7_Head Right Tilt_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

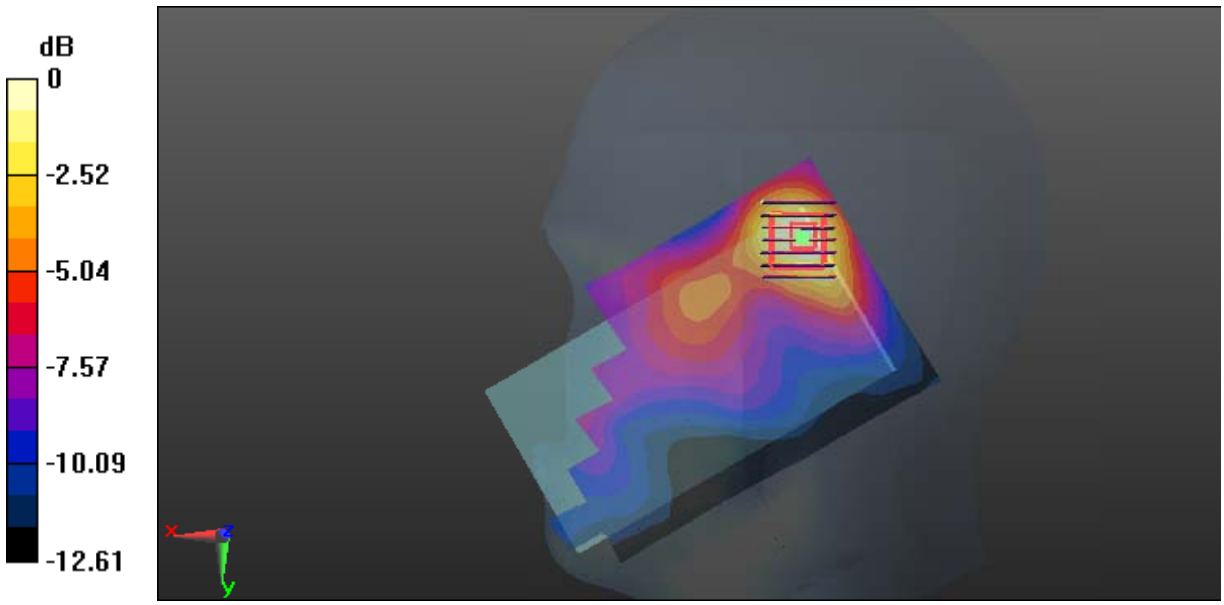
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.917 S/m; ε_r = 39.611; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.210 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.872 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.327 W/kg
SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.191 W/kg



0 dB = 0.191 W/kg = -7.19 dBW/kg

Test Plot 76#: LTE Band 7_Head Right Tilt_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

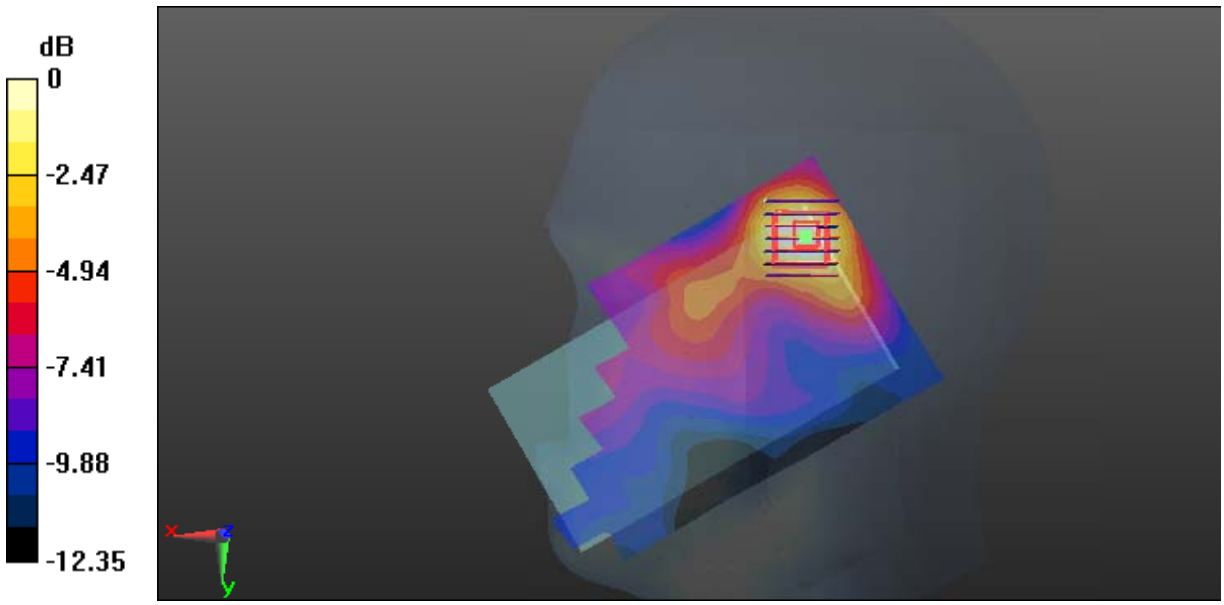
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 1.917 S/m; ε_r = 39.611; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.172 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.961 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.246 W/kg
SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.075 W/kg
Maximum value of SAR (measured) = 0.150 W/kg



0 dB = 0.150 W/kg = -8.24 dBW/kg

Test Plot 77#: LTE Band 7_Body Back_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

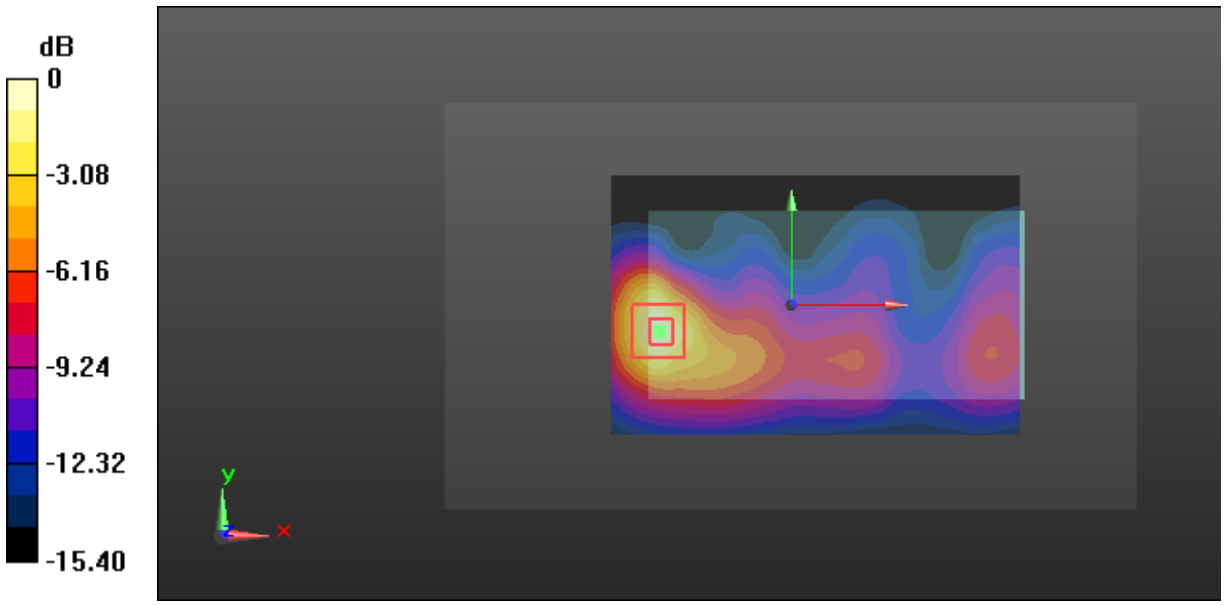
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 2.093 S/m; ε_r = 51.14; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.553 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.588 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.980 W/kg
SAR(1 g) = 0.514 W/kg; SAR(10 g) = 0.255 W/kg
Maximum value of SAR (measured) = 0.584 W/kg



0 dB = 0.584 W/kg = -2.34 dBW/kg

Test Plot 78#: LTE Band 7_Body Back_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

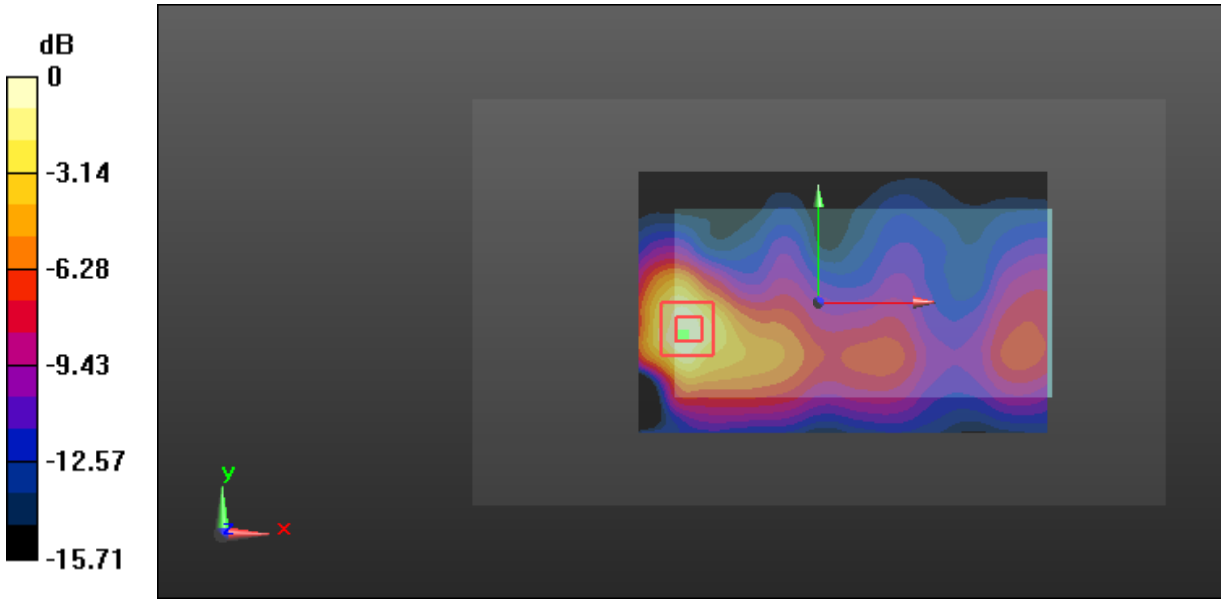
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.093$ S/m; $\varepsilon_r = 51.14$; $\rho = 1000$ kg/m^3 ;
Phantom section: Center Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.532 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.253 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.920 W/kg
SAR(1 g) = 0.488 W/kg; SAR(10 g) = 0.244 W/kg
Maximum value of SAR (measured) = 0.529 W/kg



0 dB = 0.529 W/kg = -2.77 dBW/kg

Test Plot 79#: LTE Band 7_Body Left_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

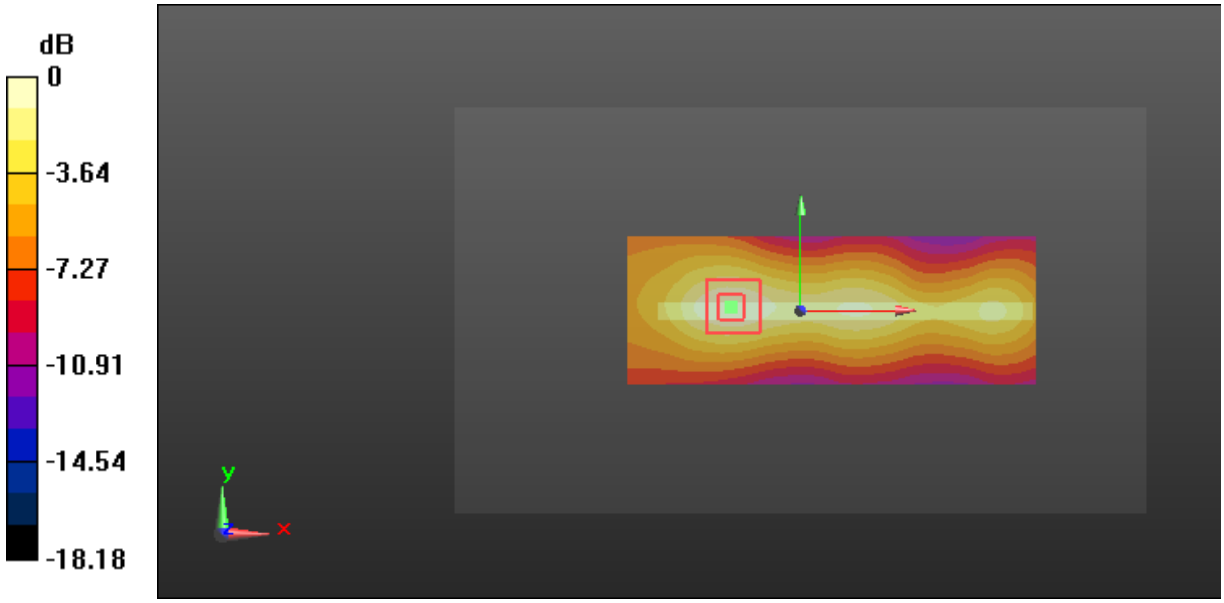
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 2.093 S/m; ε_r = 51.14; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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) = 0.294 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.954 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.484 W/kg
SAR(1 g) = 0.265 W/kg; SAR(10 g) = 0.143 W/kg
Maximum value of SAR (measured) = 0.292 W/kg



0 dB = 0.292 W/kg = -5.35 dBW/kg

Test Plot 80#: LTE Band 7_Body Left_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

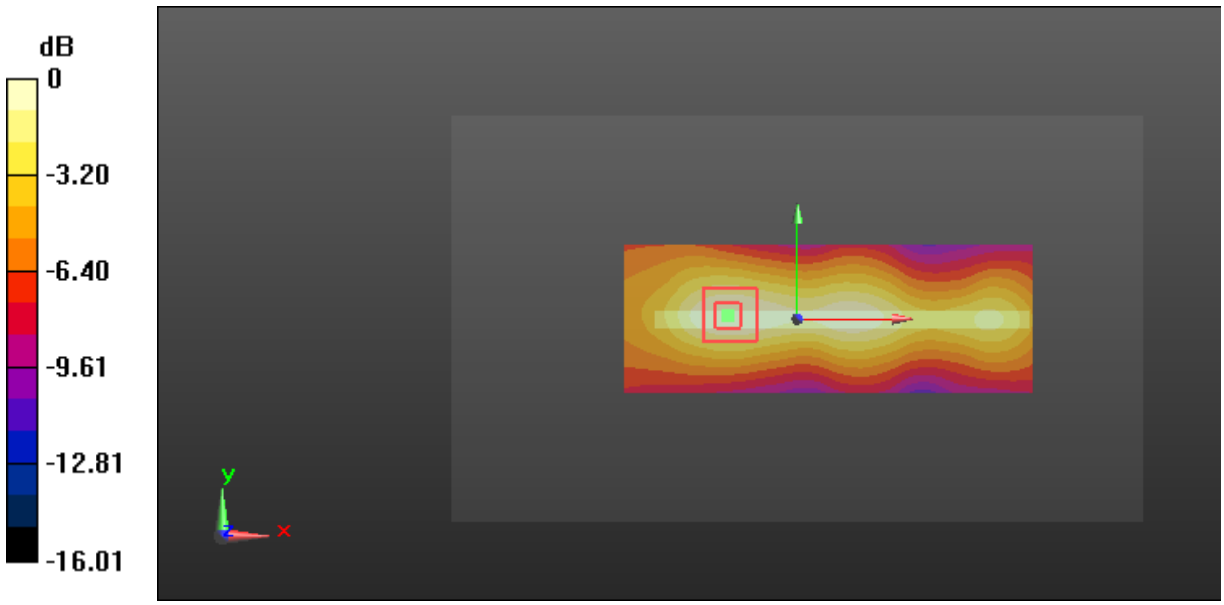
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; $\sigma = 2.093$ S/m; $\varepsilon_r = 51.14$; $\rho = 1000$ kg/m^3 ;
Phantom section: Center Section

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) = 0.225 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.071 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.362 W/kg
SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.215 W/kg



0 dB = 0.215 W/kg = -6.68 dBW/kg

Test Plot 81#: LTE Band 7_Body Bottom_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

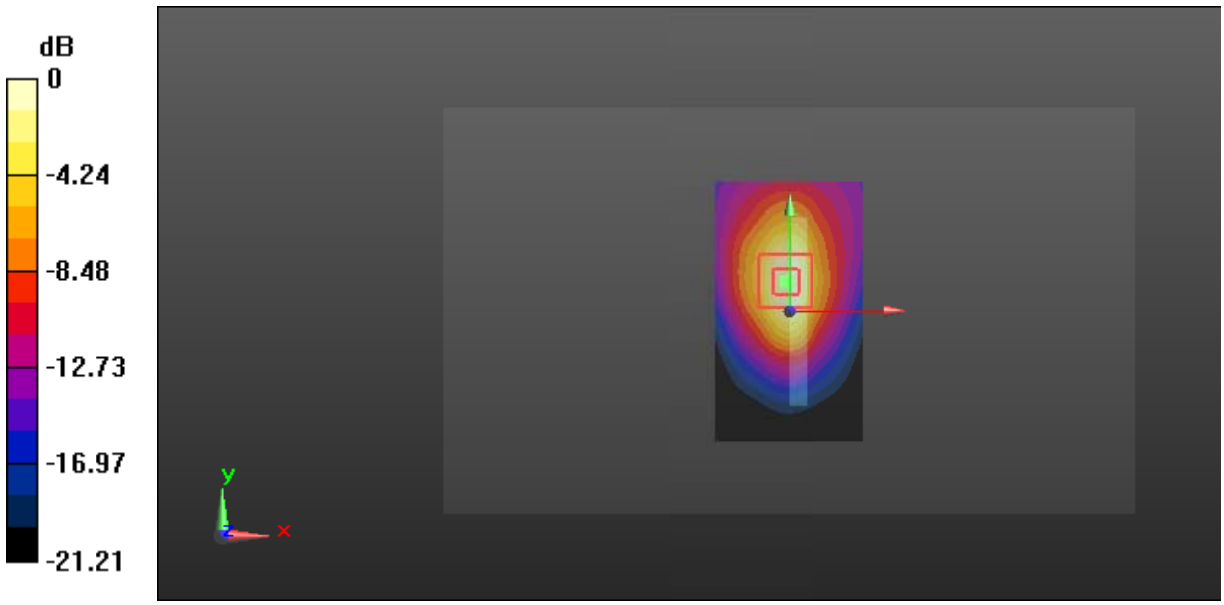
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 2.093 S/m; ε_r = 51.14; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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) = 0.784 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.73 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.727 W/kg; SAR(10 g) = 0.343 W/kg
Maximum value of SAR (measured) = 0.803 W/kg



0 dB = 0.803 W/kg = -0.95 dBW/kg

Test Plot 82#: LTE Band 7_Body Bottom_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

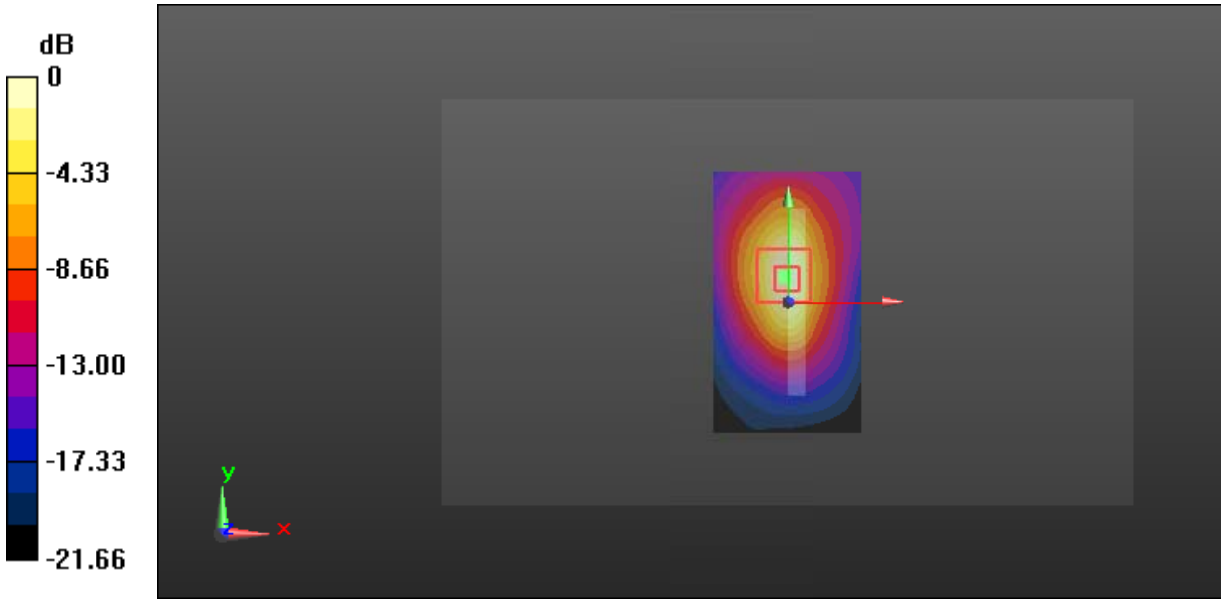
Communication System: LTE; Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: 2535 MHz; σ = 2.093 S/m; ε_r = 51.14; ρ = 1000 kg/m^3 ;
Phantom section: Center Section

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) = 0.725 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 18.32 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.319 W/kg
Maximum value of SAR (measured) = 0.711 W/kg



0 dB = 0.711 W/kg = -1.48 dBW/kg

Test Plot 83#: LTE Band 12_Head Left Cheek_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

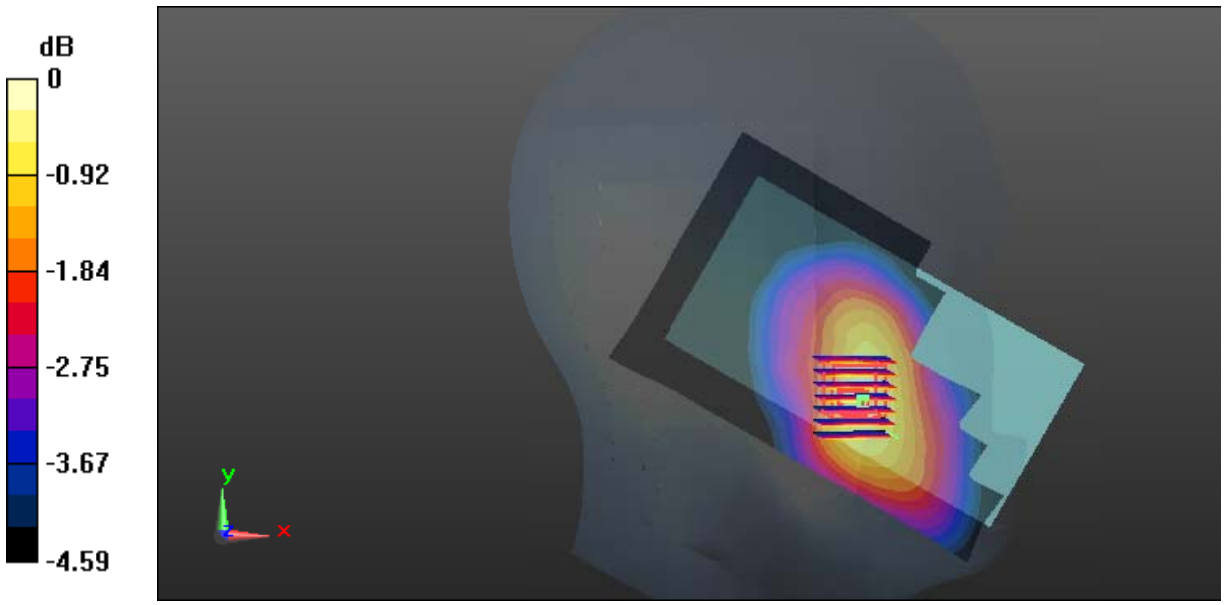
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.909 S/m; ε_r = 40.921; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0692 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.316 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0870 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.057 W/kg
Maximum value of SAR (measured) = 0.0757 W/kg



0 dB = 0.0757 W/kg = -11.21 dBW/kg

Test Plot 84#: LTE Band 12_Head Left Cheek_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

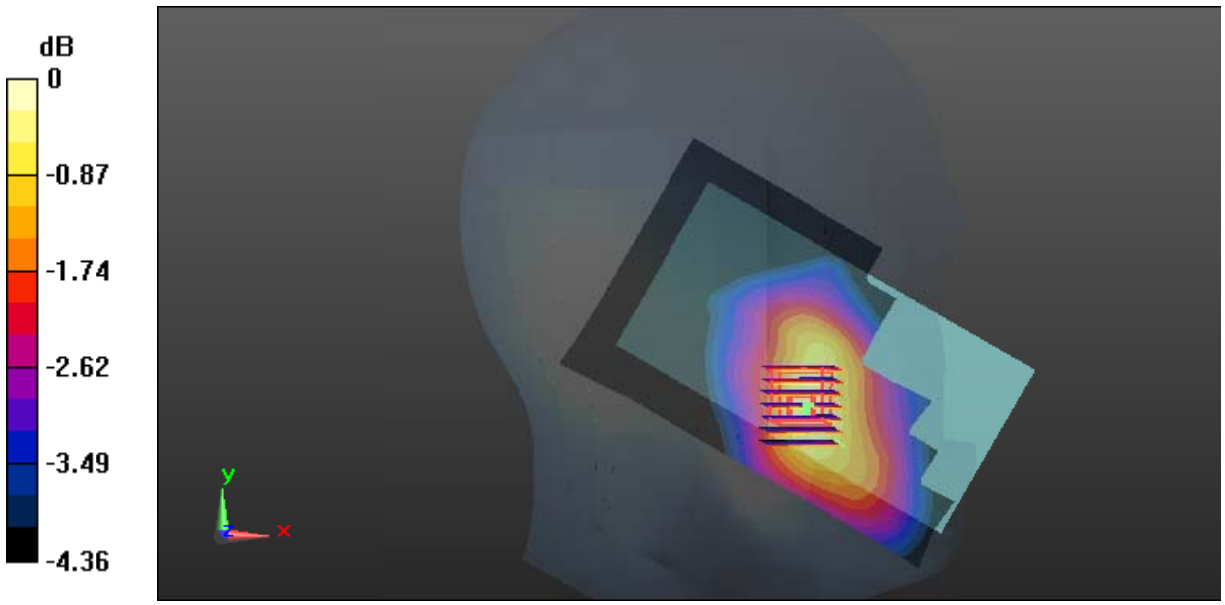
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.909 S/m; ε_r = 40.921; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0657 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.164 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.0760 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.055 W/kg
Maximum value of SAR (measured) = 0.0705 W/kg



0 dB = 0.0705 W/kg = -11.52 dBW/kg

Test Plot 85#: LTE Band 12_Head Left Tilt_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

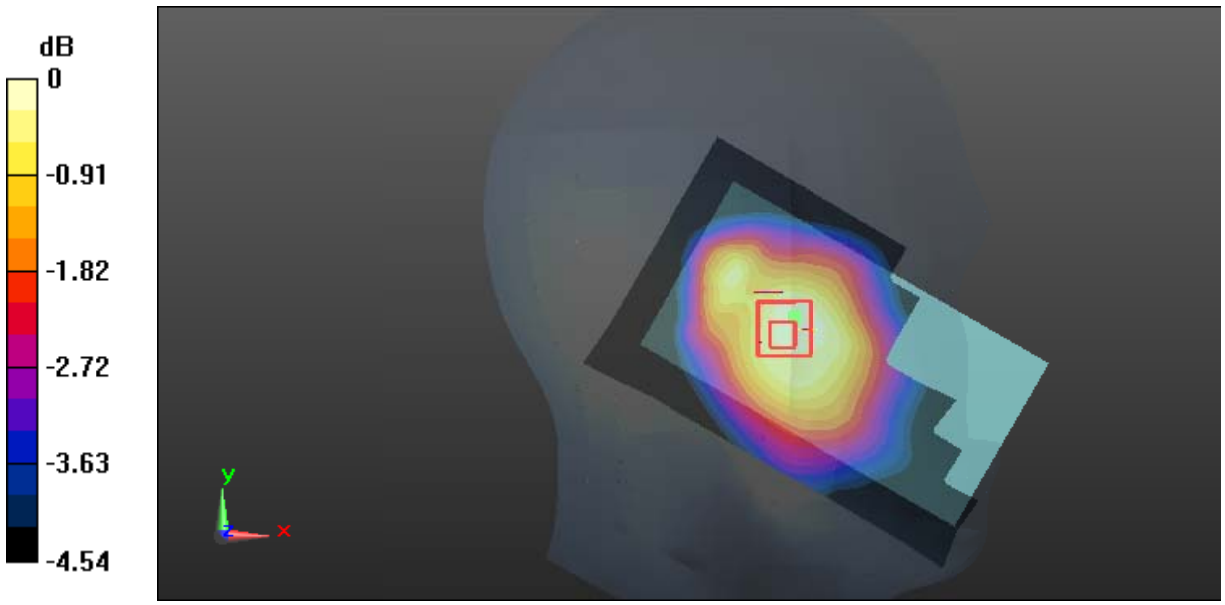
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.909 S/m; ε_r = 40.921; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0438 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.345 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0480 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 86#: LTE Band 12_Head Left Tilt_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

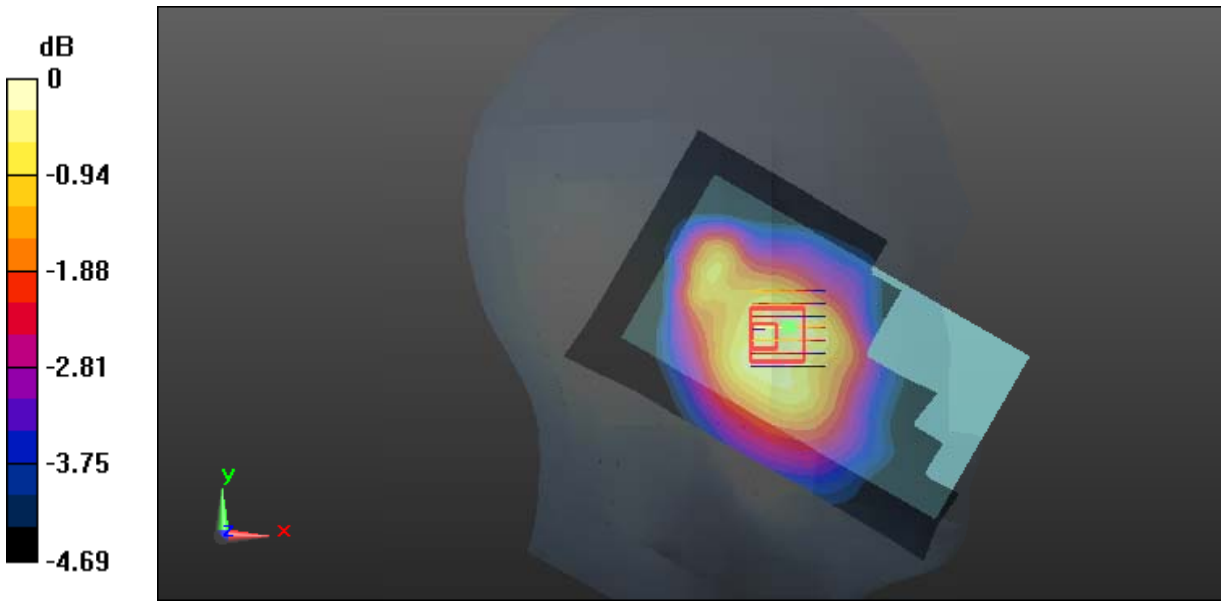
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.909 S/m; ε_r = 40.921; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0402 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.314 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0480 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.036 W/kg
Maximum value of SAR (measured) = 0.0440 W/kg



0 dB = 0.0440 W/kg = -13.57 dBW/kg

Test Plot 87#: LTE Band 12_Head Right Cheek_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

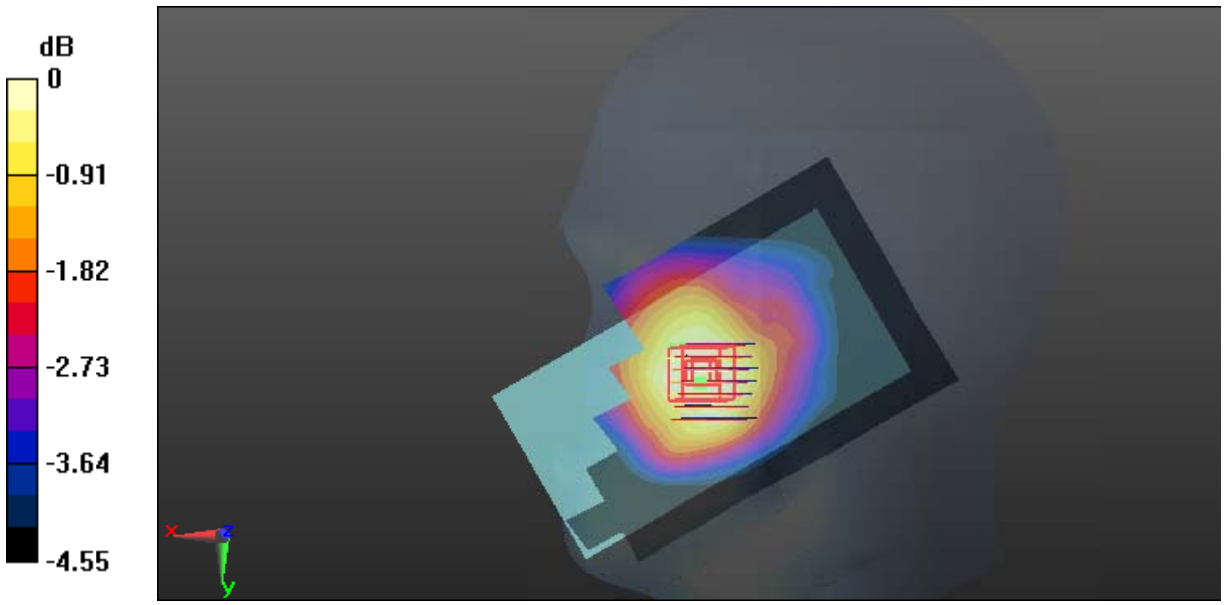
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.909 S/m; ε_r = 40.921; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0684 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.618 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0720 W/kg
SAR(1 g) = 0.064 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.0660 W/kg



0 dB = 0.0660 W/kg = -11.80 dBW/kg

Test Plot 88#: LTE Band 12_Head Right Cheek_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

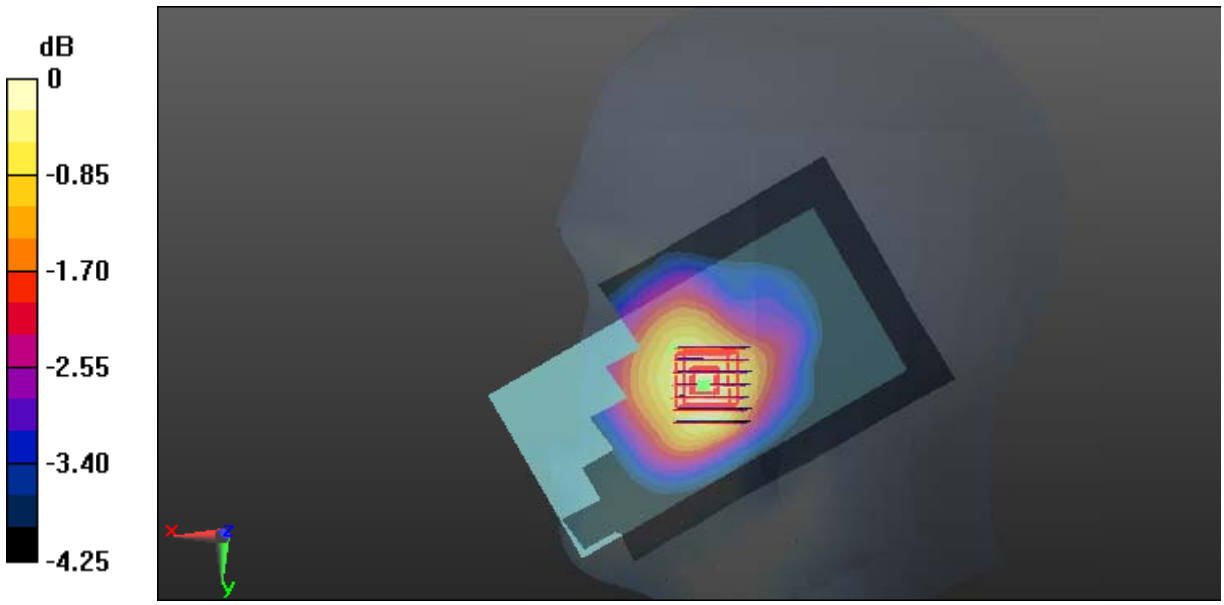
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.909 S/m; ε_r = 40.921; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0607 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.691 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0670 W/kg
SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.049 W/kg
Maximum value of SAR (measured) = 0.0613 W/kg



0 dB = 0.0613 W/kg = -12.13 dBW/kg

Test Plot 89#: LTE Band 12_Head Right Tilt_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

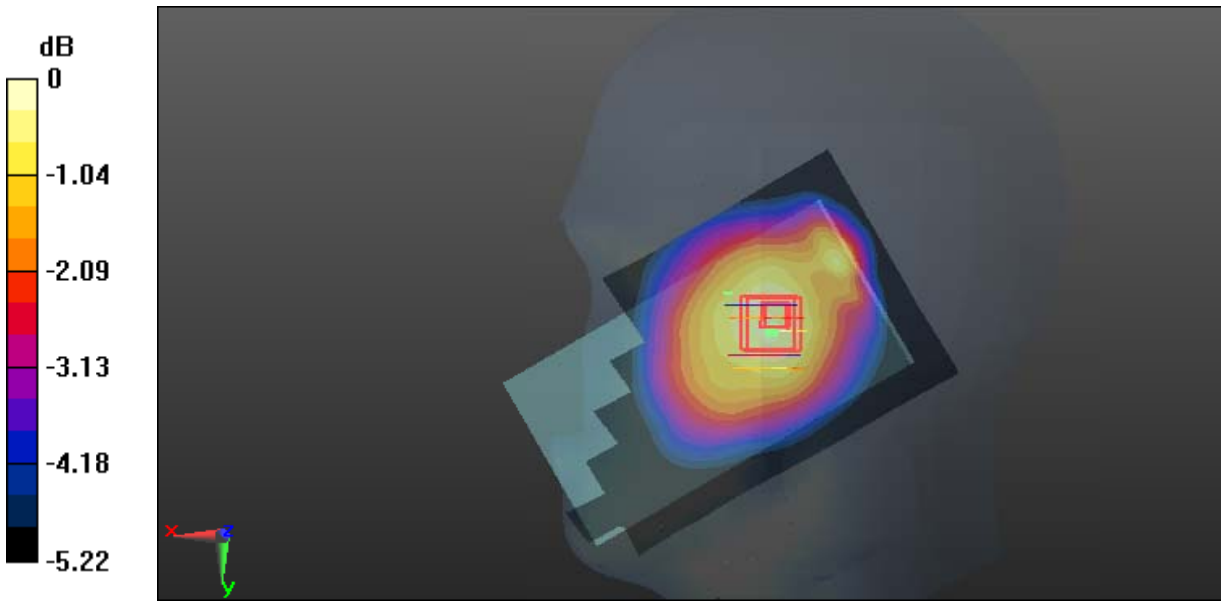
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.909 S/m; ε_r = 40.921; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): 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 = 6.630 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.0600 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0546 W/kg



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

Test Plot 90#: LTE Band 12_Head Right Tilt_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

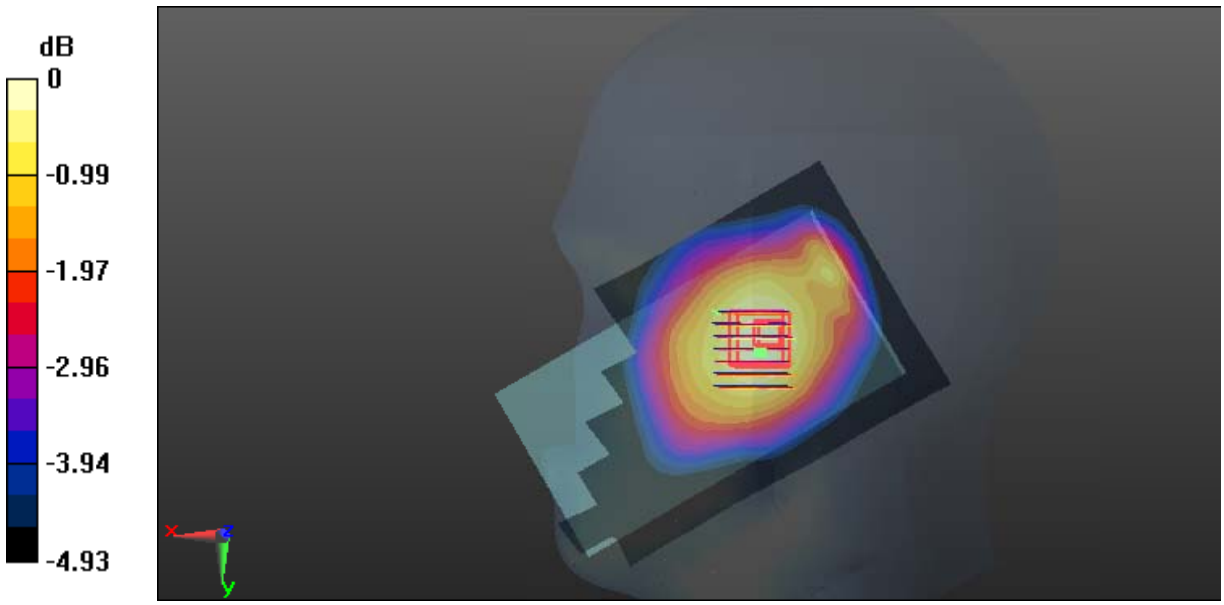
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.909 S/m; ε_r = 40.921; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): 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 = 6.485 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0570 W/kg
SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0531 W/kg



0 dB = 0.0531 W/kg = -12.75 dBW/kg

Test Plot 91#: LTE Band 12_Body Back_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

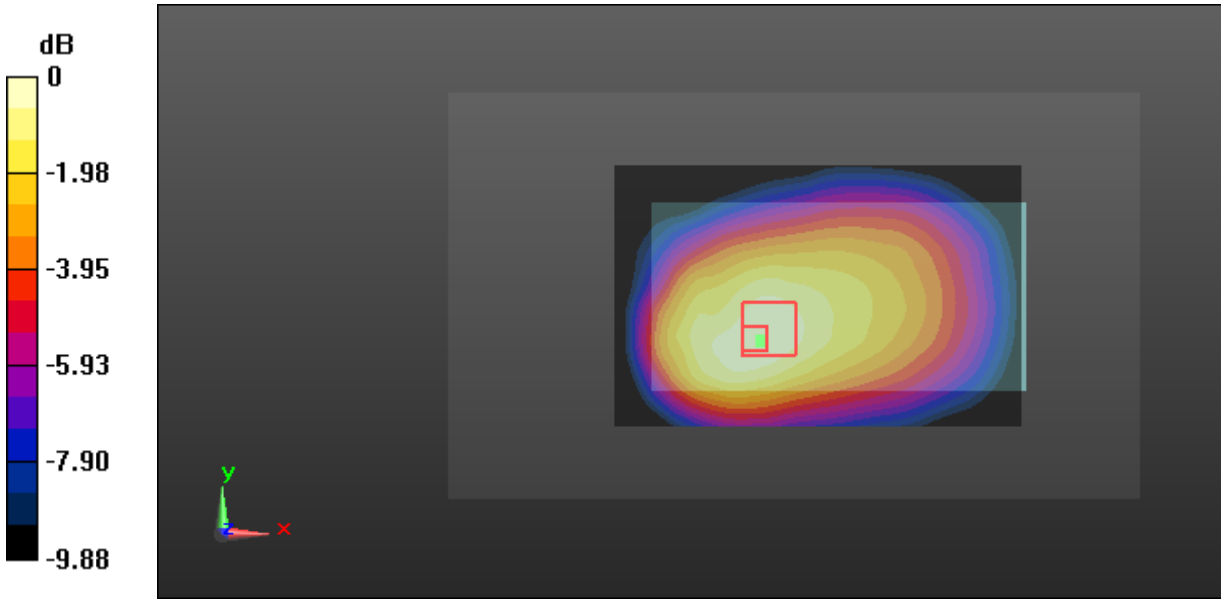
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.929 S/m; ε_r = 56.891; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x71x1): 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 = 11.99 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.225 W/kg
SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.116 W/kg
Maximum value of SAR (measured) = 0.169 W/kg



0 dB = 0.169 W/kg = -7.72 dBW/kg

Test Plot 92#: LTE Band 12_Body Back_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

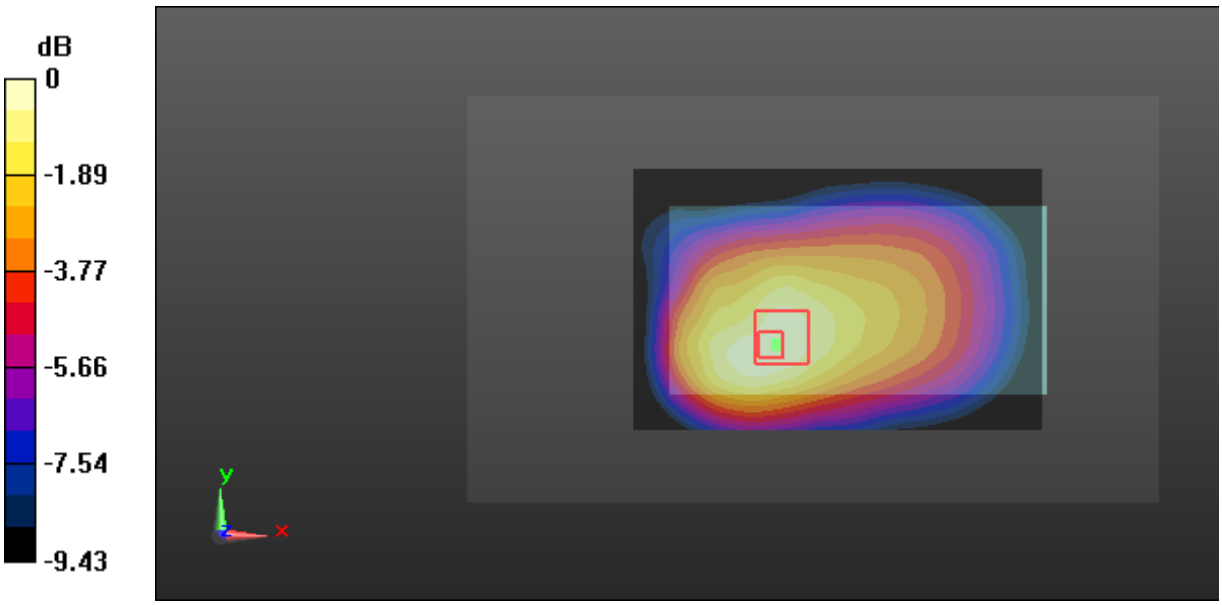
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.929 S/m; ε_r = 56.891; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x71x1): 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 = 11.18 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.155 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 0.163 W/kg



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

Test Plot 93#: LTE Band 12_Body Left_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

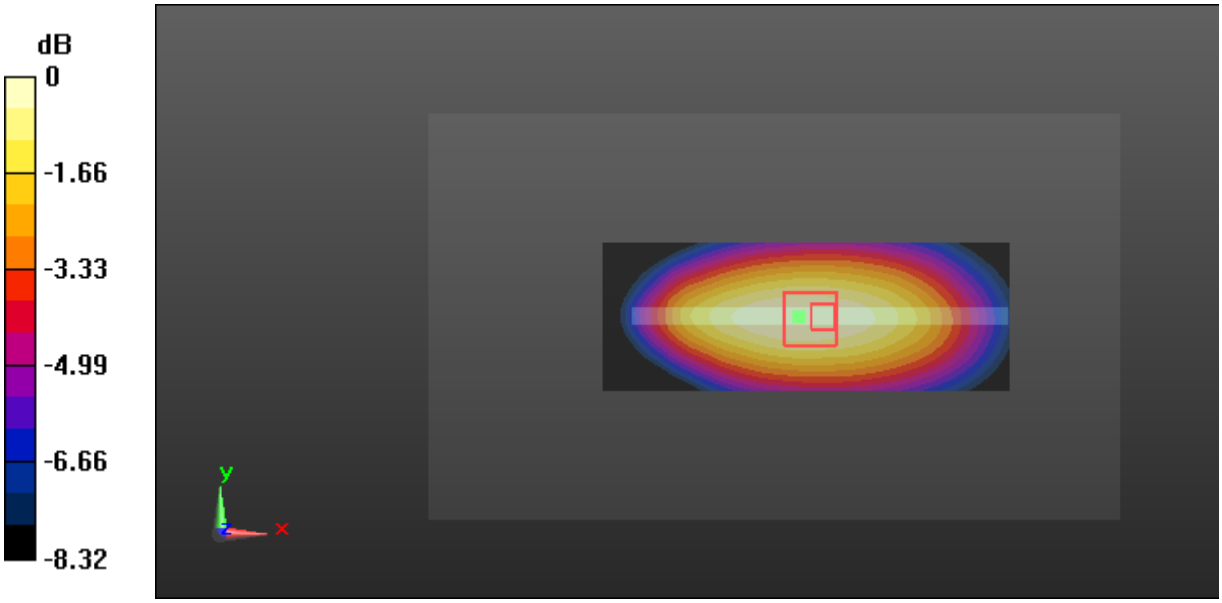
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.929 S/m; ε_r = 56.891; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0806 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.984 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.101 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.0796 W/kg



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

Test Plot 94#: LTE Band 12_Body Left_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

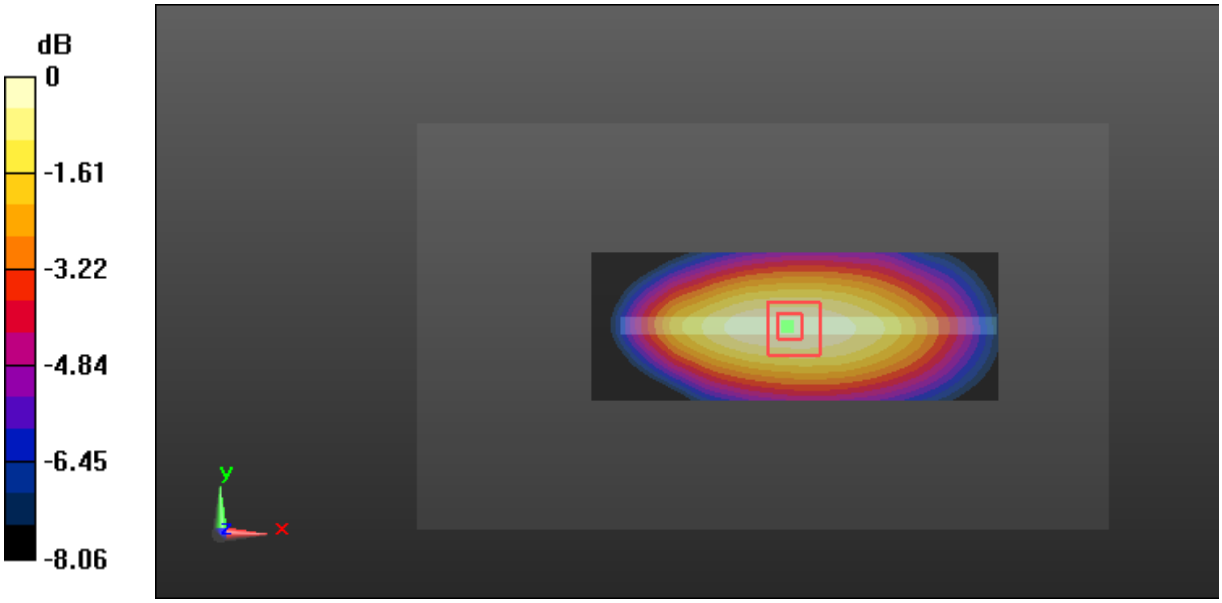
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.929 S/m; ε_r = 56.891; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0736 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.580 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.0940 W/kg
SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.0736 W/kg



0 dB = 0.0736 W/kg = -11.33 dBW/kg

Test Plot 95#: LTE Band 12_Body Bottom_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

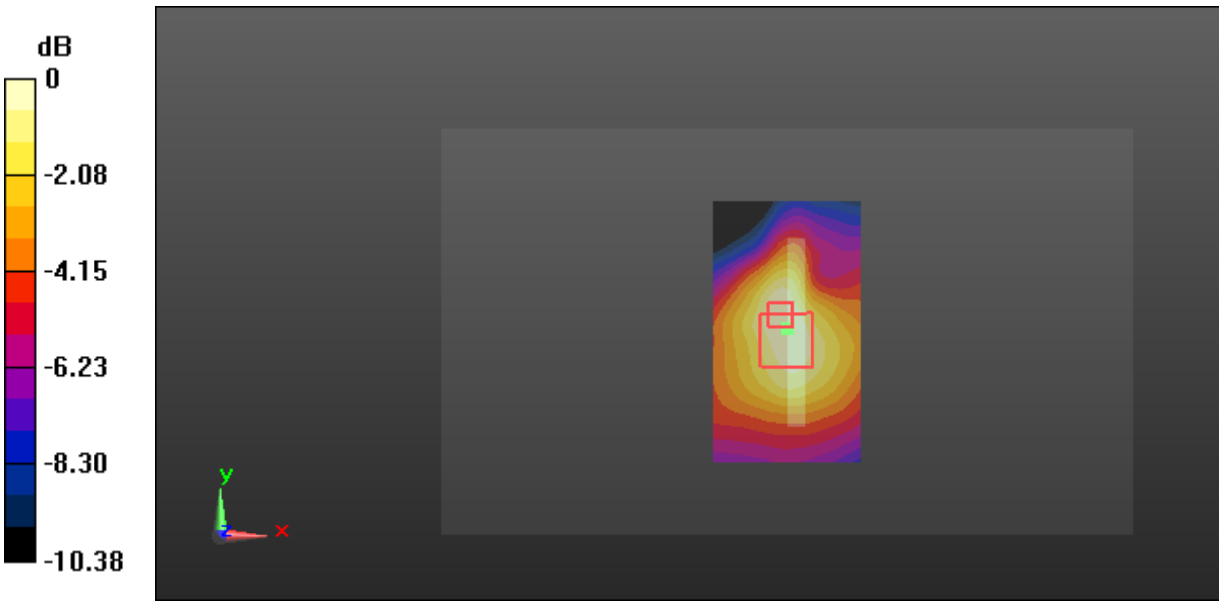
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.929 S/m; ε_r = 56.891; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0257 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.856 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0420 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0252 W/kg



0 dB = 0.0252 W/kg = -15.99 dBW/kg

Test Plot 96#: LTE Band 12_Body Bottom_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

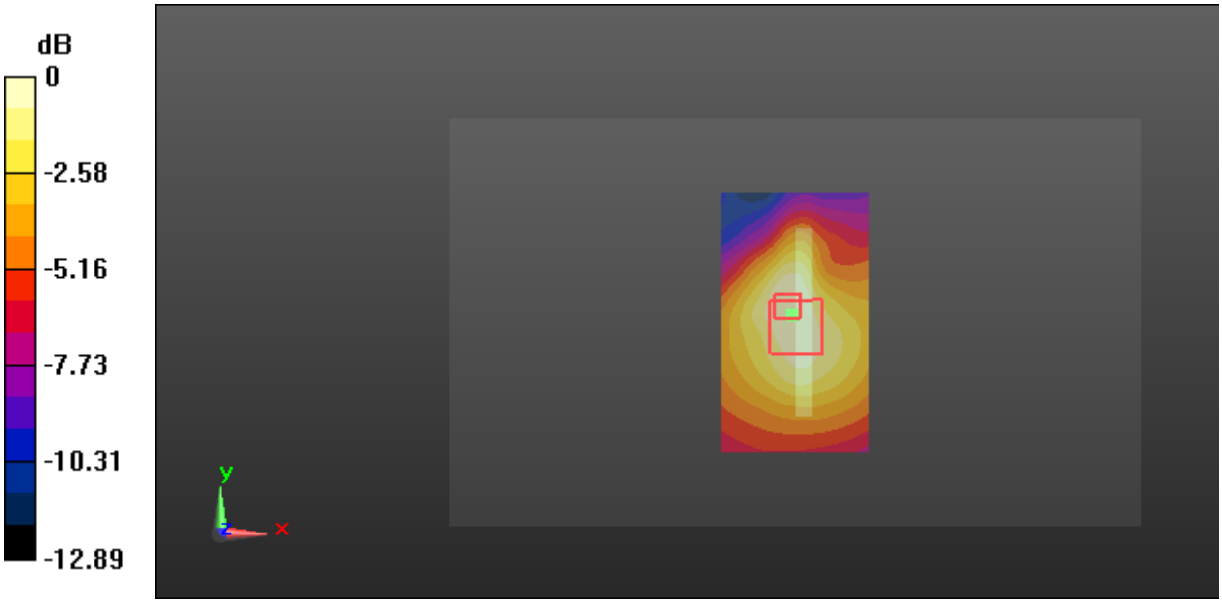
Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: 707.5 MHz; σ = 0.929 S/m; ε_r = 56.891; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0257 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.992 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0430 W/kg
SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.014 W/kg
Maximum value of SAR (measured) = 0.0249 W/kg



0 dB = 0.0249 W/kg = -16.04 dBW/kg

Test Plot 97#: LTE Band 17_Head Left Cheek_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

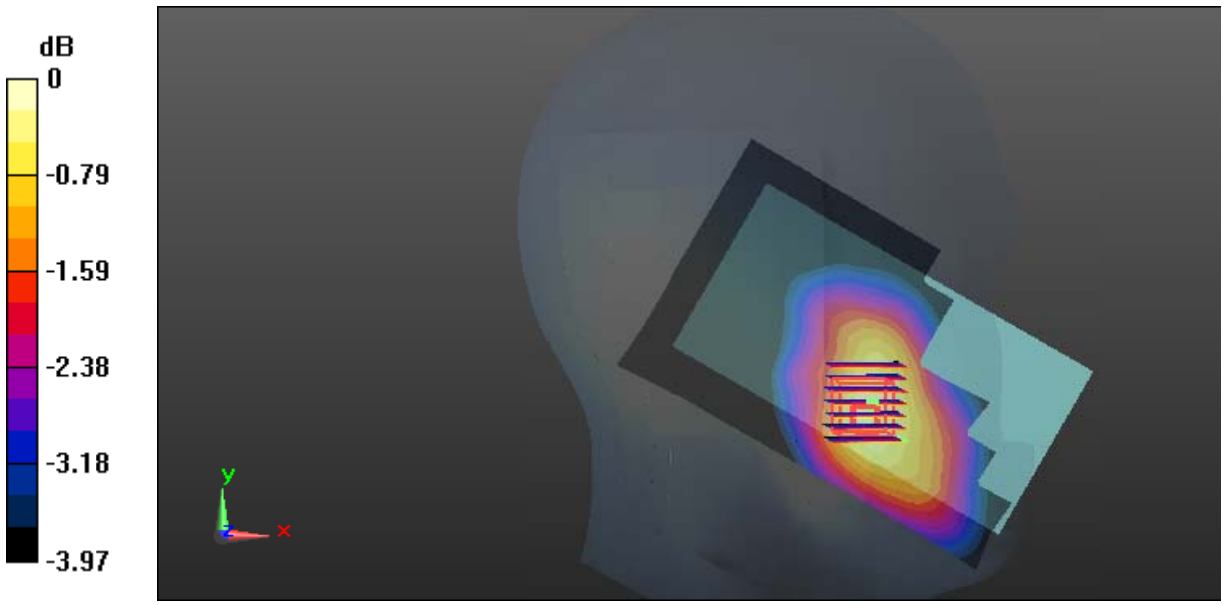
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; σ = 0.913 S/m; ε_r = 40.904; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0831 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.984 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.107 W/kg
SAR(1 g) = 0.085 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.0893 W/kg



0 dB = 0.0893 W/kg = -10.49 dBW/kg

Test Plot 98#: LTE Band 17_Head Left Cheek_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

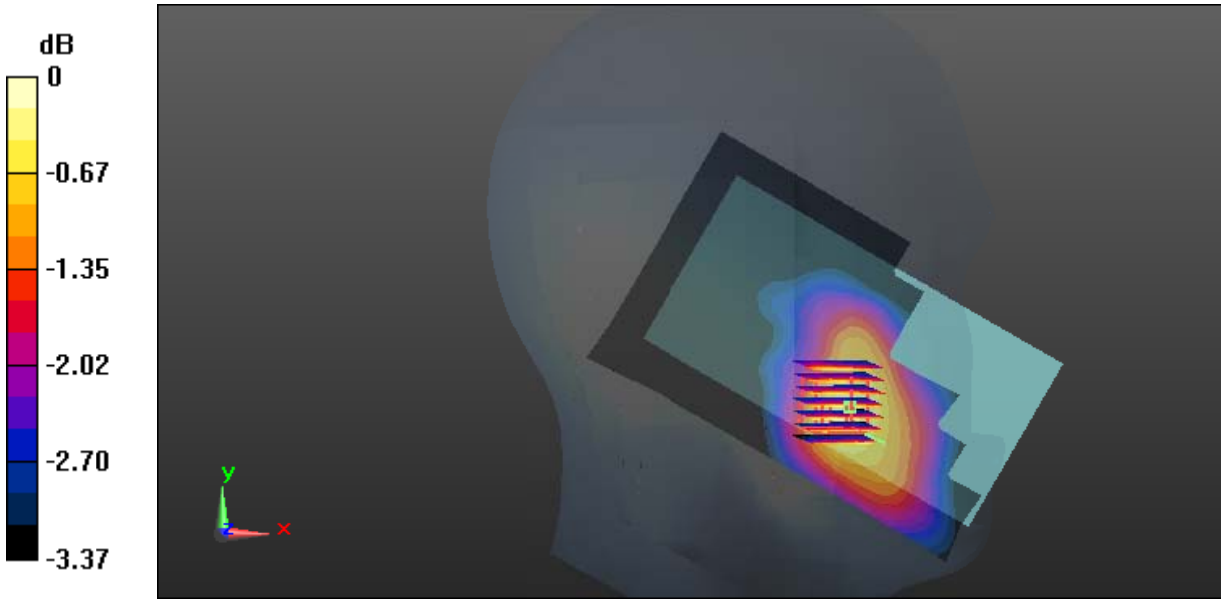
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; σ = 0.913 S/m; ε_r = 40.904; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0598 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.200 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0750 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.0641 W/kg



0 dB = 0.0641 W/kg = -11.93 dBW/kg

Test Plot 99#: LTE Band 17_Head Left Tilt_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

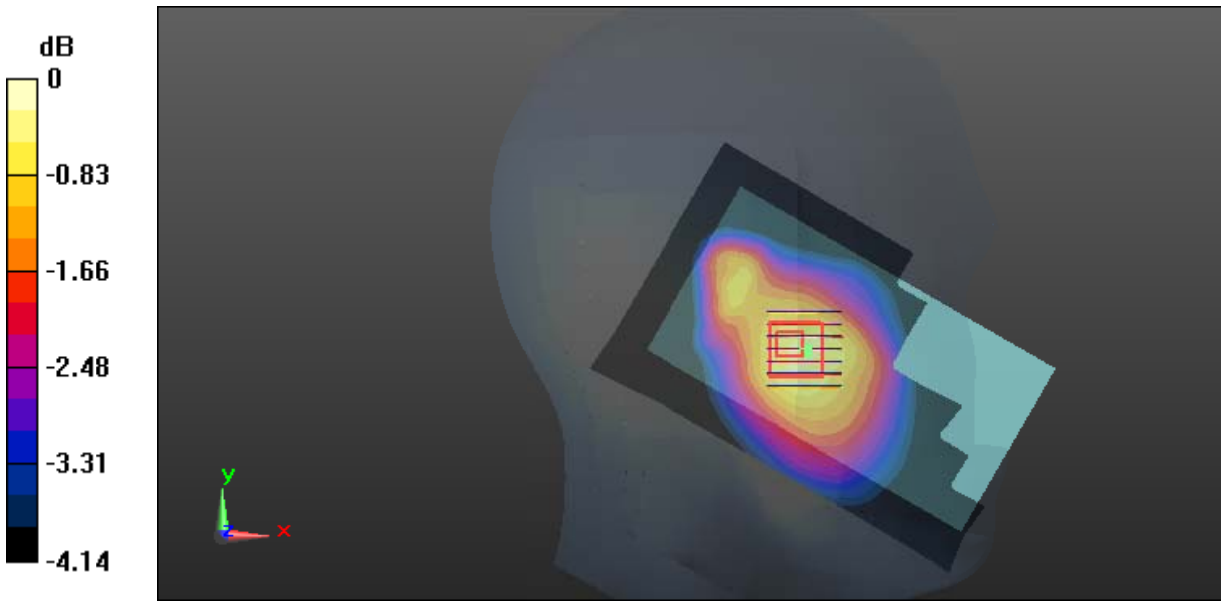
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; σ = 0.913 S/m; ε_r = 40.904; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0496 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.340 V/m; Power Drift = 0.04 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) = 0.0556 W/kg



0 dB = 0.0556 W/kg = -12.55 dBW/kg

Test Plot 100#: LTE Band 17_Head Left Tilt_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

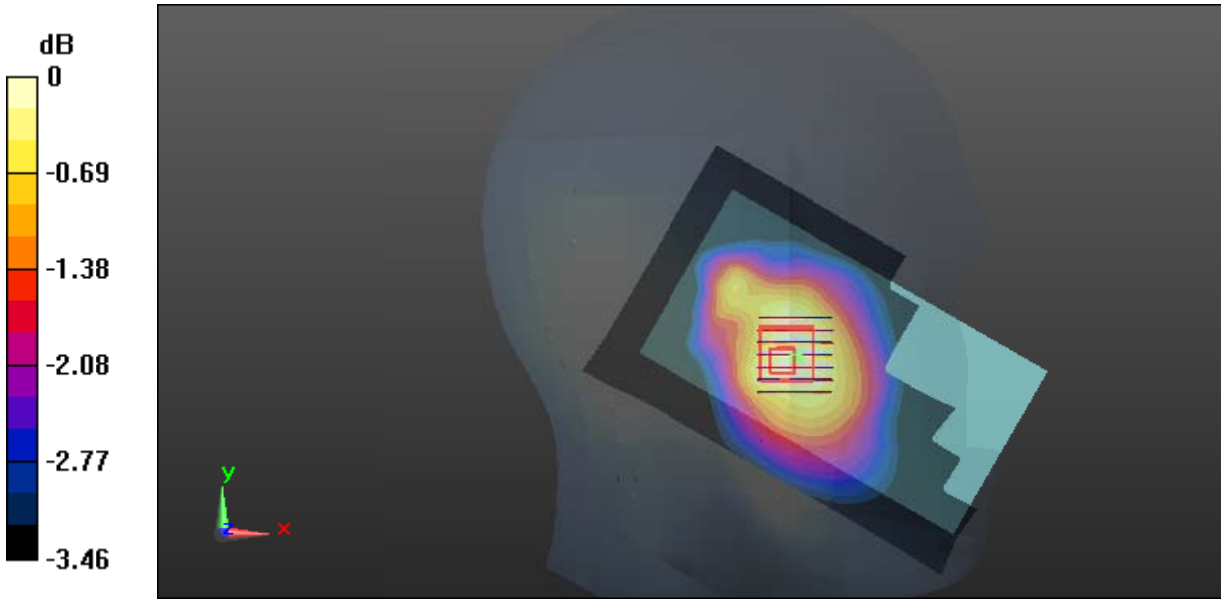
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; σ = 0.913 S/m; ε_r = 40.904; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0366 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.439 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.031 W/kg
Maximum value of SAR (measured) = 0.0380 W/kg



0 dB = 0.0380 W/kg = -14.20 dBW/kg

Test Plot 101#: LTE Band 17_Head Right Cheek_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

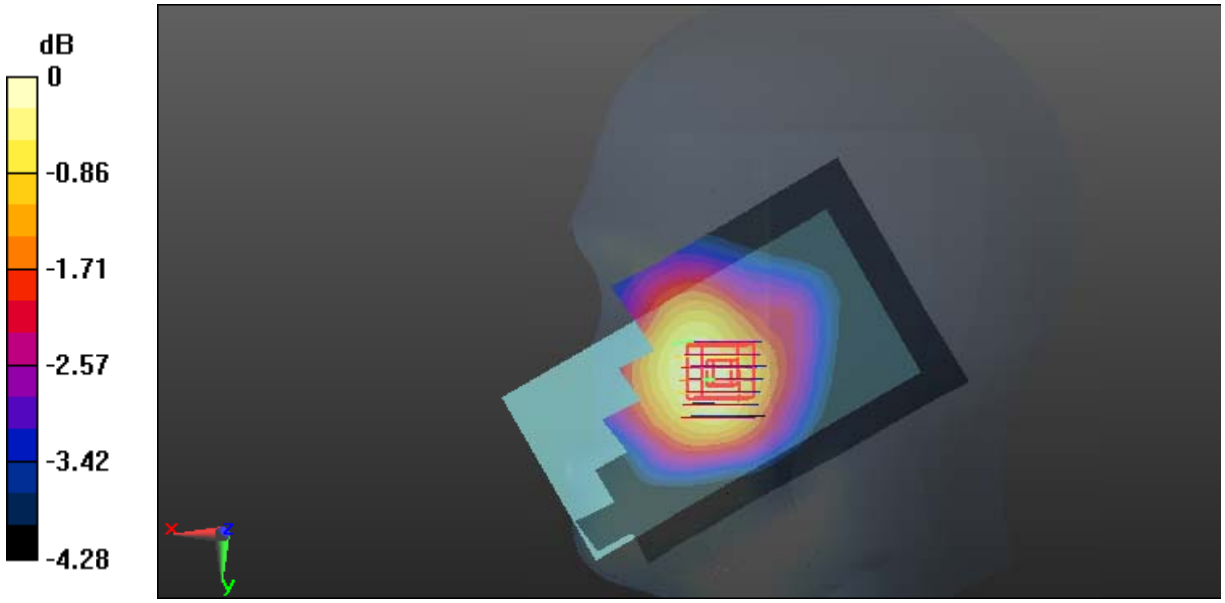
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; σ = 0.913 S/m; ε_r = 40.904; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0873 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.783 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0960 W/kg
SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.0882 W/kg



0 dB = 0.0882 W/kg = -10.55 dBW/kg

Test Plot 102#: LTE Band 17_Head Right Cheek_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

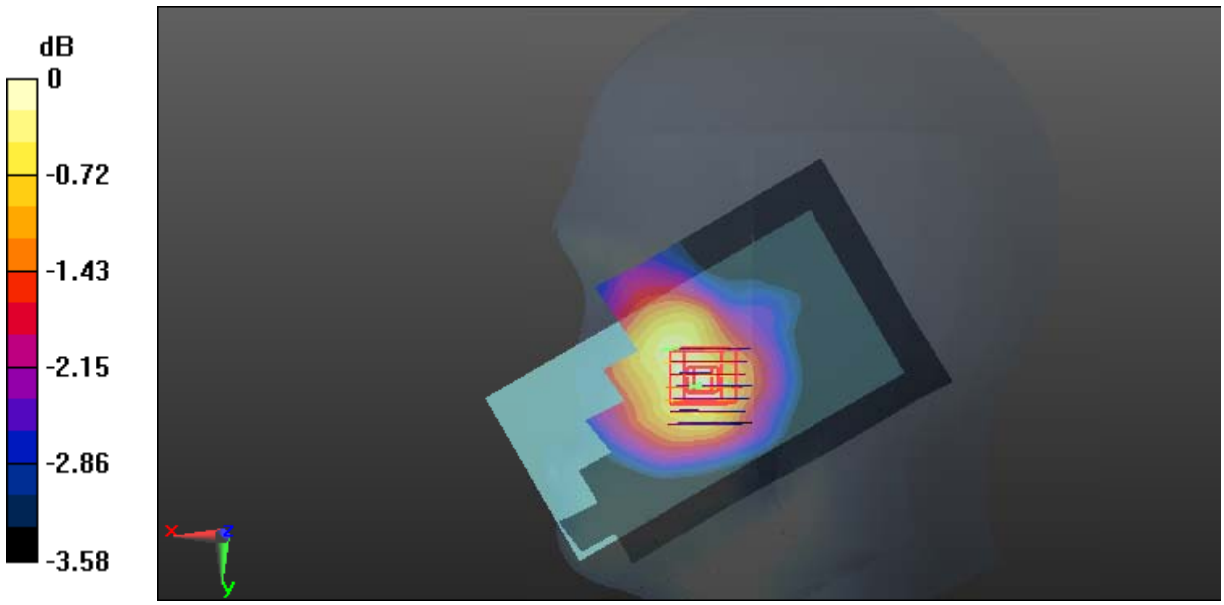
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; σ = 0.913 S/m; ε_r = 40.904; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0568 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.561 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.0640 W/kg
SAR(1 g) = 0.056 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.0578 W/kg



0 dB = 0.0578 W/kg = -12.38 dBW/kg

Test Plot 103#: LTE Band 17_Head Right Tilt_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

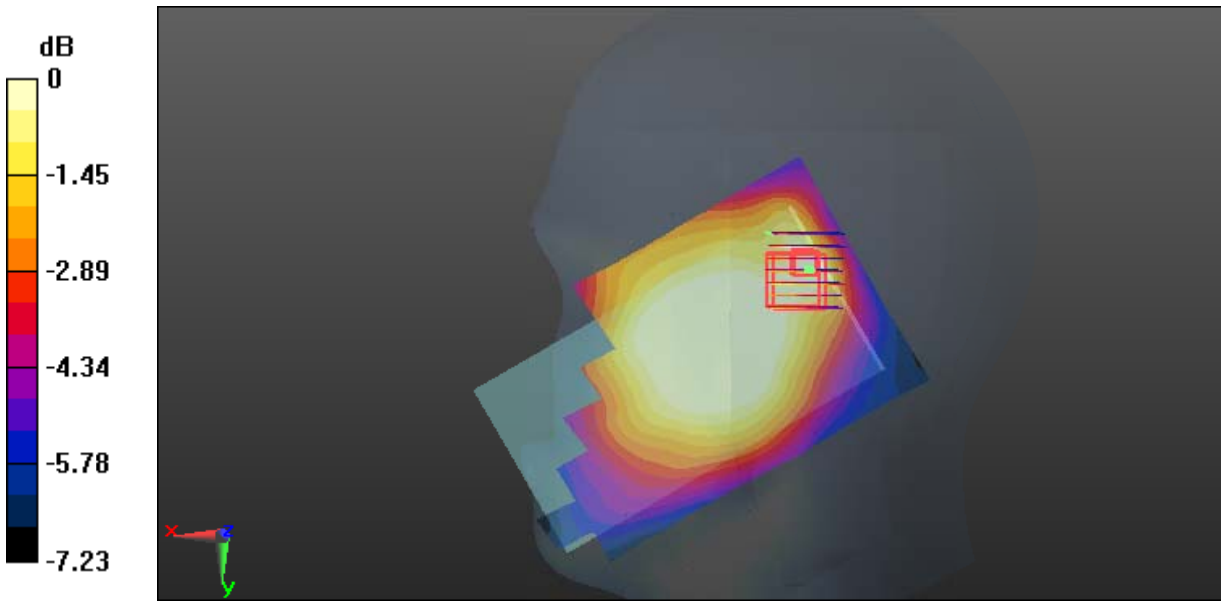
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; σ = 0.913 S/m; ε_r = 40.904; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): 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 = 6.956 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0960 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.0395 W/kg



0 dB = 0.0395 W/kg = -14.03 dBW/kg

Test Plot 104#: LTE Band 17_Head Right Tilt_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

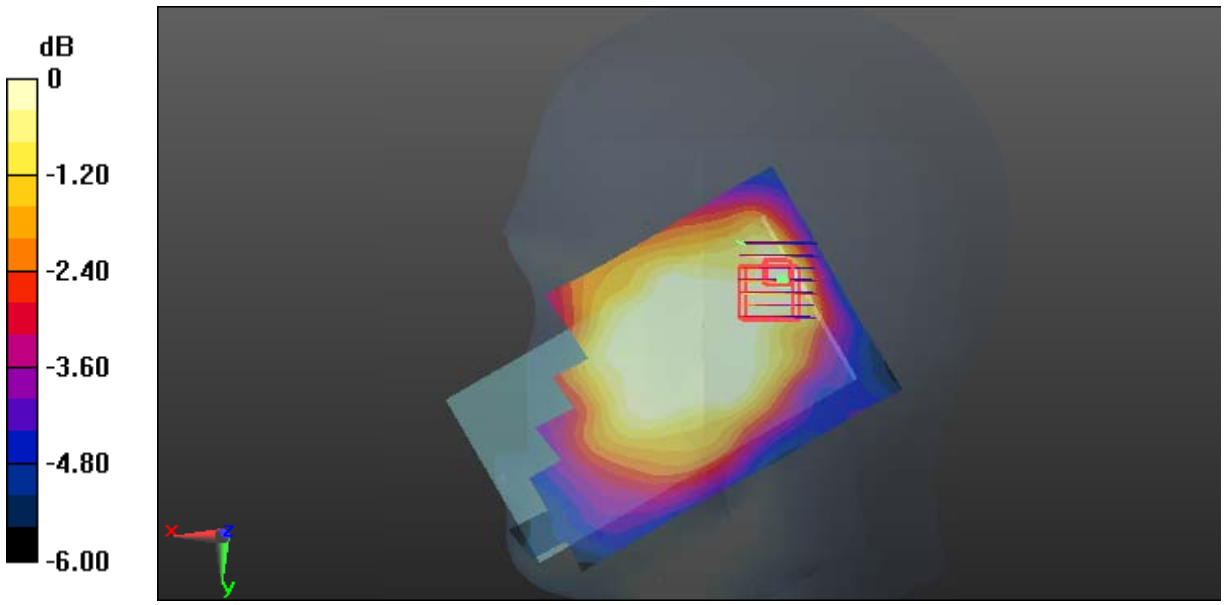
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.913$ S/m; $\varepsilon_r = 40.904$; $\rho = 1000$ kg/m^3 ;
Phantom section: Right Section

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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0348 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.760 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.0860 W/kg
SAR(1 g) = 0.027 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0270 W/kg



0 dB = 0.0270 W/kg = -15.69 dBW/kg

Test Plot 105#: LTE Band 17_Body Back_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

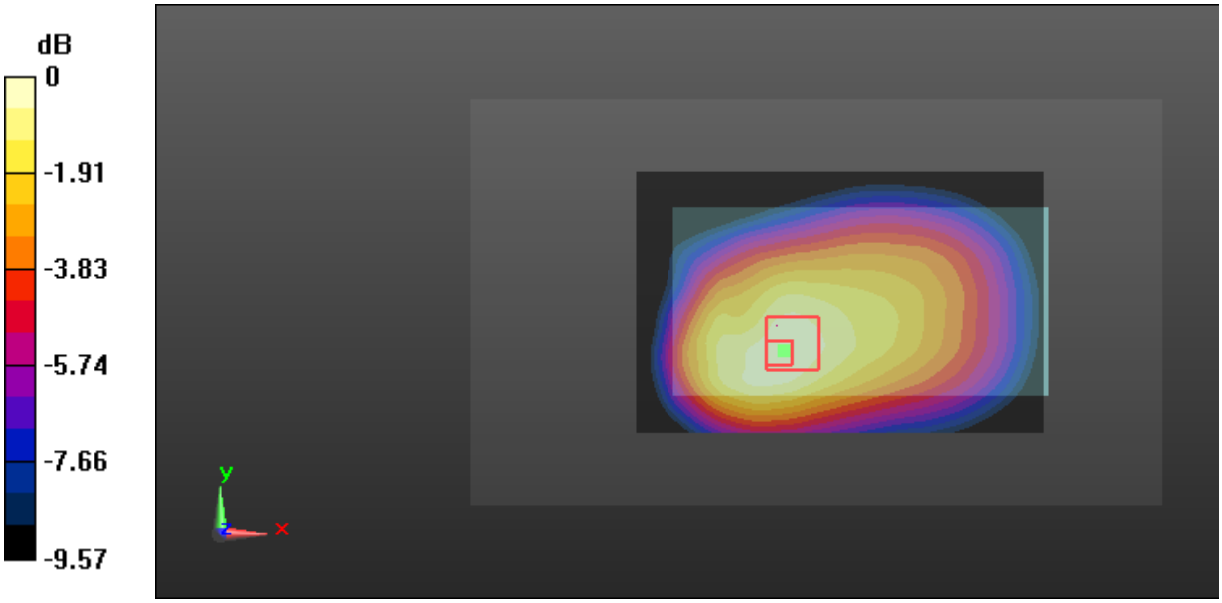
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.922$ S/m; $\varepsilon_r = 56.668$; $\rho = 1000$ kg/m^3 ;
Phantom section: Right Section

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 (111x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.214 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 13.01 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.285 W/kg
SAR(1 g) = 0.201 W/kg; SAR(10 g) = 0.145 W/kg
Maximum value of SAR (measured) = 0.213 W/kg



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

Test Plot 106#: LTE Band 17_Body Back_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

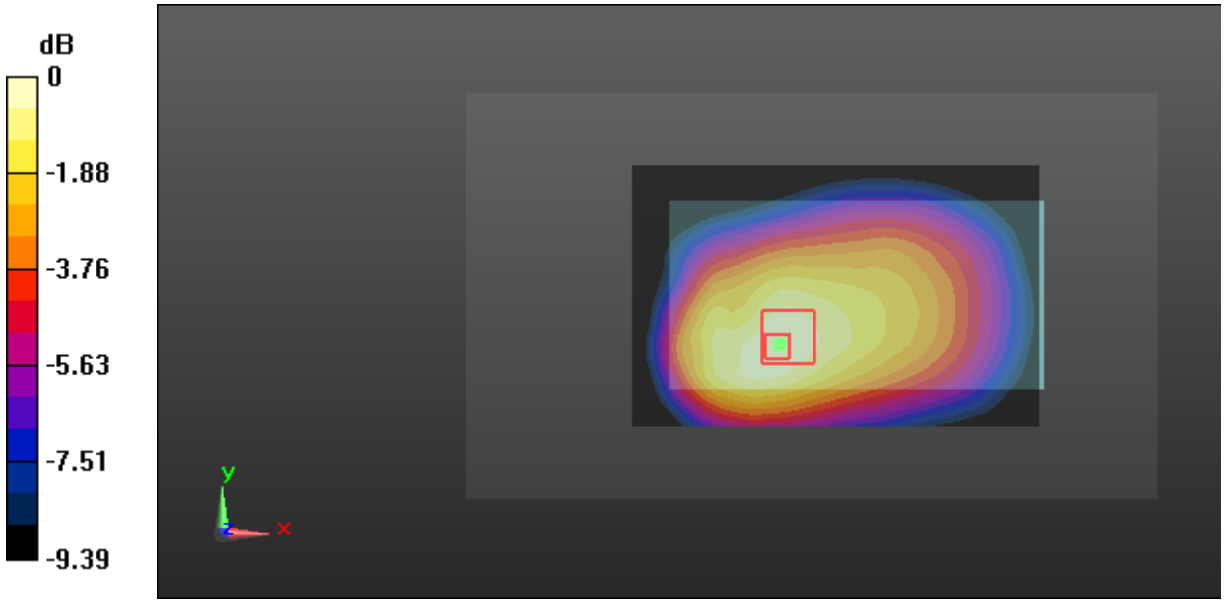
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; σ = 0.922 S/m; ε_r = 56.668; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x71x1): 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 = 11.45 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.154 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 0.164 W/kg



0 dB = 0.164 W/kg = -7.85 dBW/kg

Test Plot 107#: LTE Band 17_Body Left_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

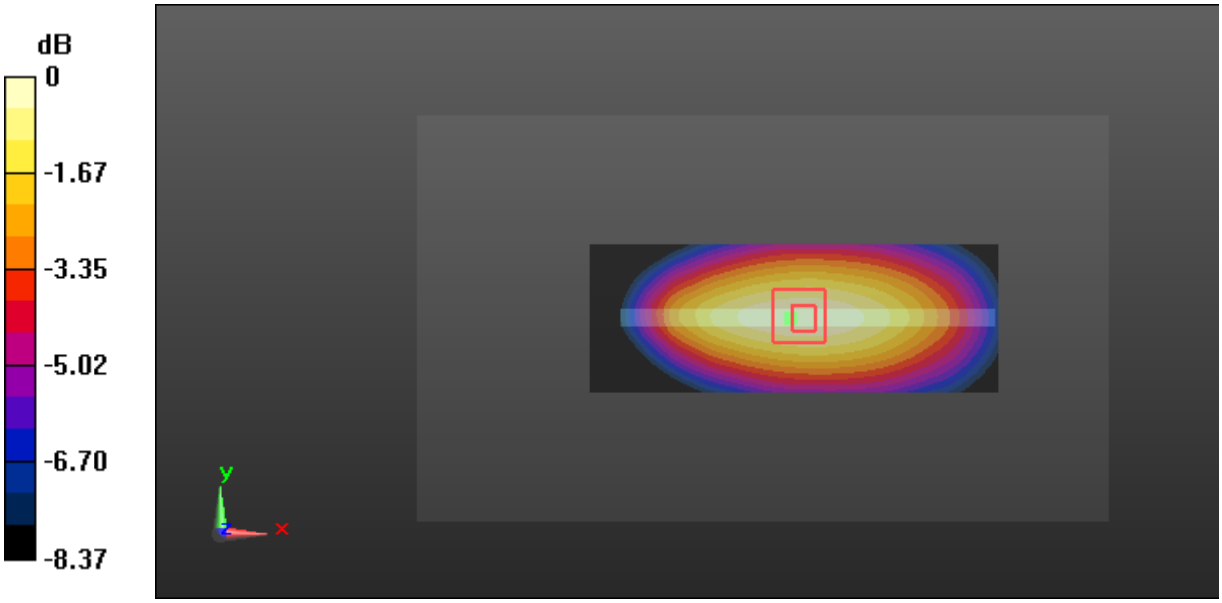
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.922$ S/m; $\varepsilon_r = 56.668$; $\rho = 1000$ kg/m^3 ;
Phantom section: Right Section

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 (111x41x1): 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 = 10.29 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.135 W/kg
SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.106 W/kg



0 dB = 0.106 W/kg = -9.75 dBW/kg

Test Plot 108#: LTE Band 17_Body Left_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

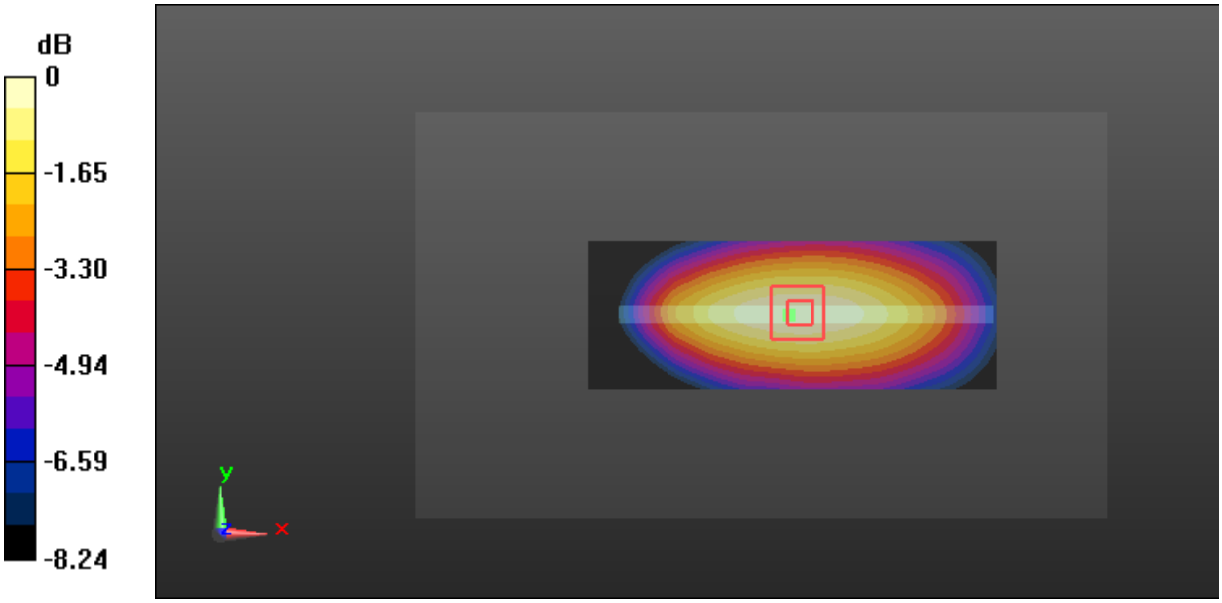
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; σ = 0.922 S/m; ε_r = 56.668; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (111x41x1): 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 = 8.547 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0980 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.0751 W/kg



0 dB = 0.0751 W/kg = -11.24 dBW/kg

Test Plot 109#: LTE Band 17_Body Bottom_Middle Channel_1RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

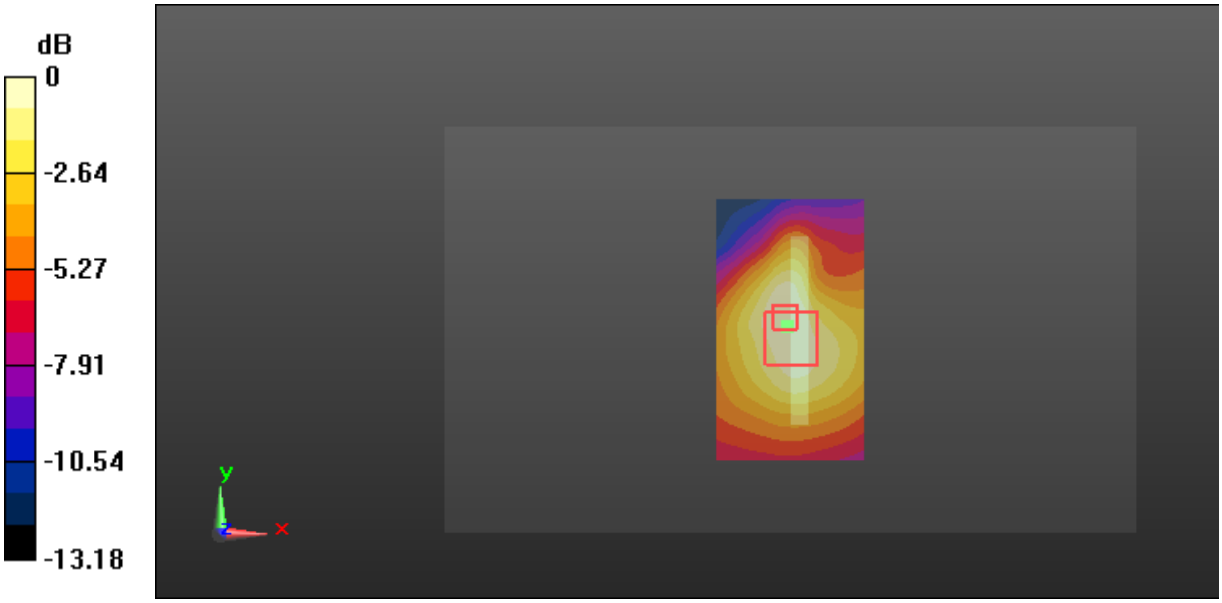
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; σ = 0.922 S/m; ε_r = 56.668; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0328 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.782 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.0520 W/kg
SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0322 W/kg



0 dB = 0.0322 W/kg = -14.92 dBW/kg

Test Plot 110#: LTE Band 17_Body Bottom_Middle Channel_50%RB

DUT: Smartphone; Type: Bravo5.0; Serial: 16101300121

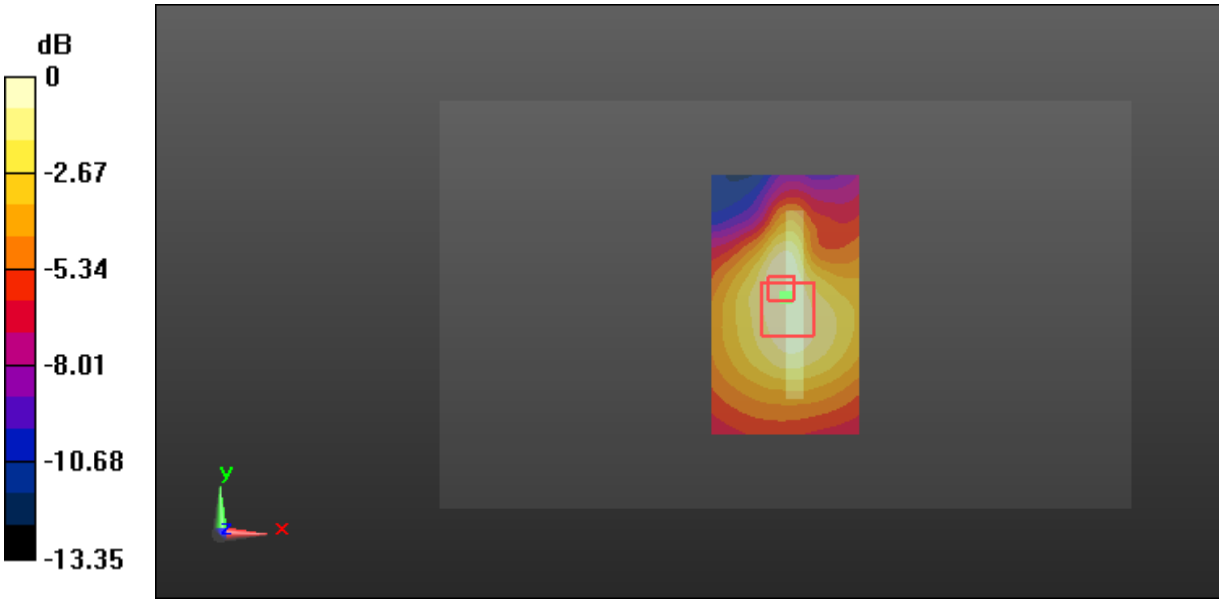
Communication System: LTE; Frequency: 710 MHz;Duty Cycle: 1:1
Medium parameters used: 710 MHz; $\sigma = 0.922$ S/m; $\varepsilon_r = 56.668$; $\rho = 1000$ kg/m^3 ;
Phantom section: Right Section

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 (41x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0245 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.822 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.0400 W/kg
SAR(1 g) = 0.022 W/kg; SAR(10 g) = 0.013 W/kg
Maximum value of SAR (measured) = 0.0230 W/kg



0 dB = 0.0230 W/kg = -16.38 dBW/kg