Test Plot 1#: DTS 2.4G_5MHz_Handheld Left_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

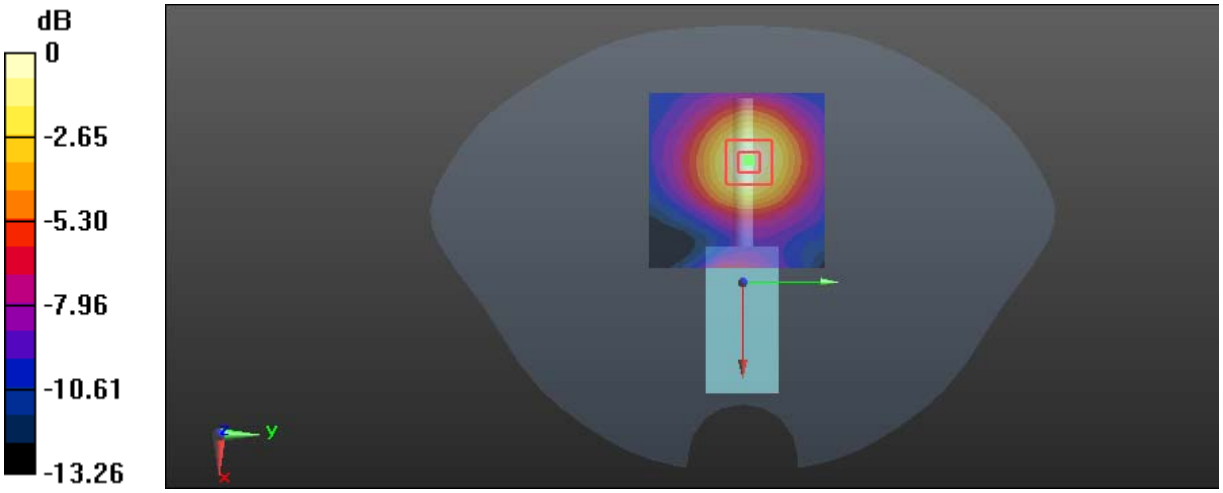
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.440 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.821 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.559 W/kg
SAR(1 g) = 0.275 W/kg; SAR(10 g) = 0.152 W/kg
Maximum value of SAR (measured) = 0.437 W/kg



0 dB = 0.437 W/kg = -3.60 dBW/kg

Test Plot 2#: DTS 2.4G_5MHz_Handheld Back_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

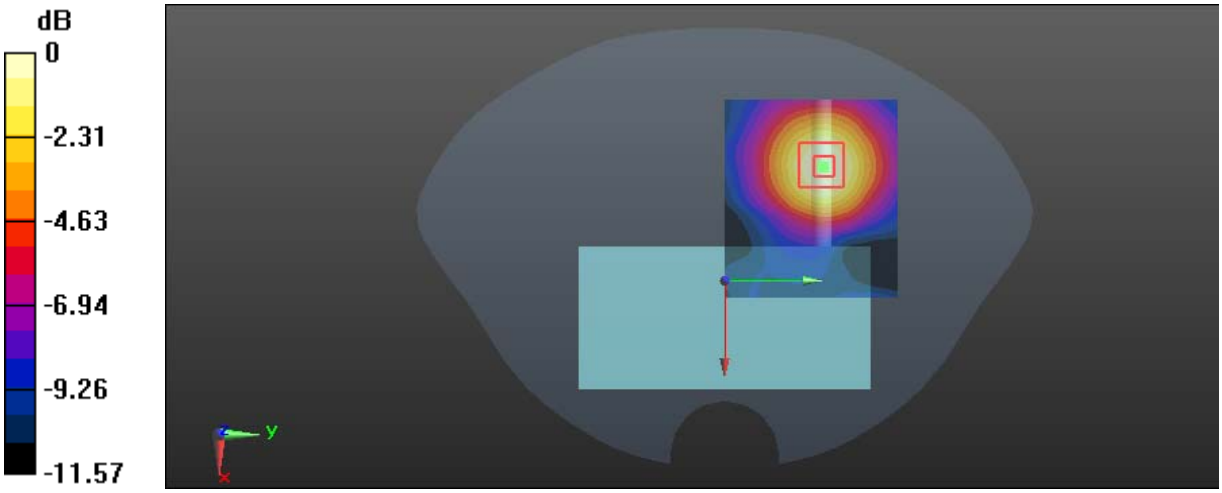
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.461 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.999 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.531 W/kg
SAR(1 g) = 0.268 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.418 W/kg



0 dB = 0.418 W/kg = -3.79 dBW/kg

Test Plot 3#: DTS 2.4G_5MHz_Handheld Front_0mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

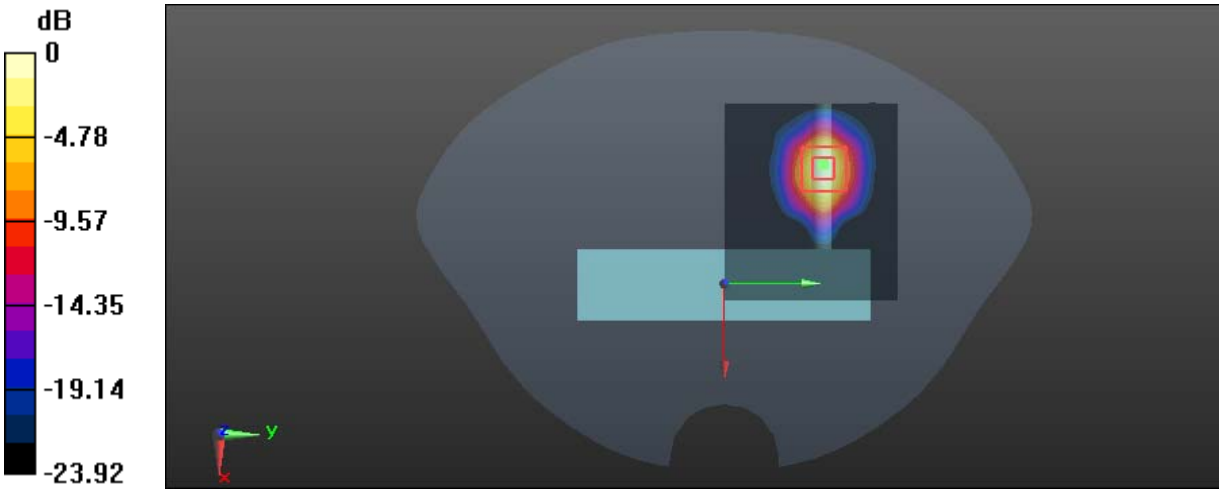
Communication System:DTS 2.4GHz_5M; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.888 S/m; ε_r = 52.318; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 11.4 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.711 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 12.9 W/kg
SAR(1 g) = 5.06 W/kg; SAR(10 g) = 1.91 W/kg
Maximum value of SAR (measured) = 9.76 W/kg



0 dB = 9.76 W/kg = 9.89 dBW/kg

Test Plot 4#: DTS 2.4G_5MHz_Handheld Front_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

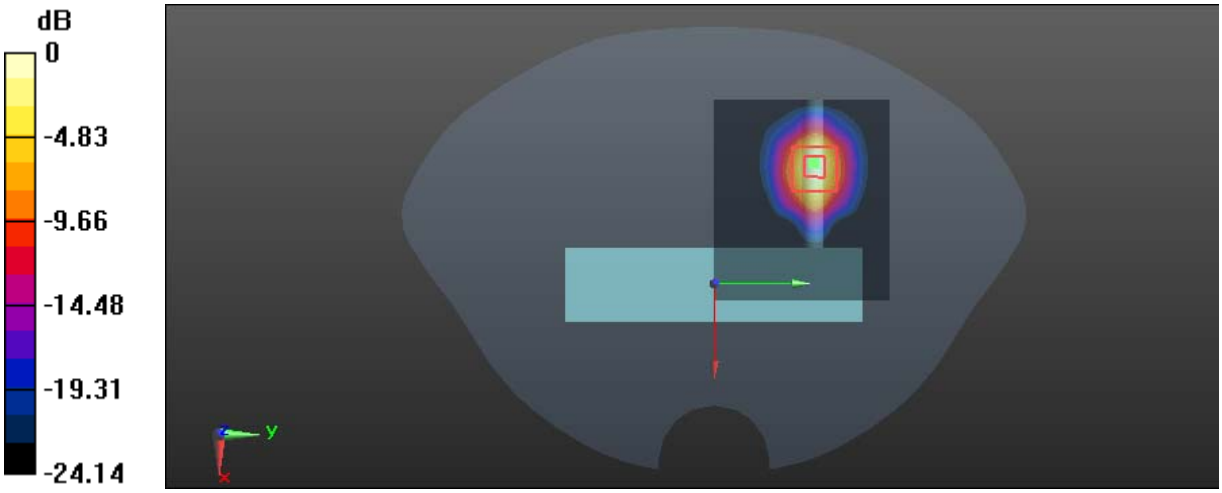
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 11.0 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.681 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 13.7 W/kg
SAR(1 g) = 5.17 W/kg; SAR(10 g) = 1.93 W/kg
Maximum value of SAR (measured) = 10.2 W/kg



0 dB = 10.2 W/kg = 10.09 dBW/kg

Test Plot 5#: DTS 2.4G_5MHz_Handheld Front_0mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

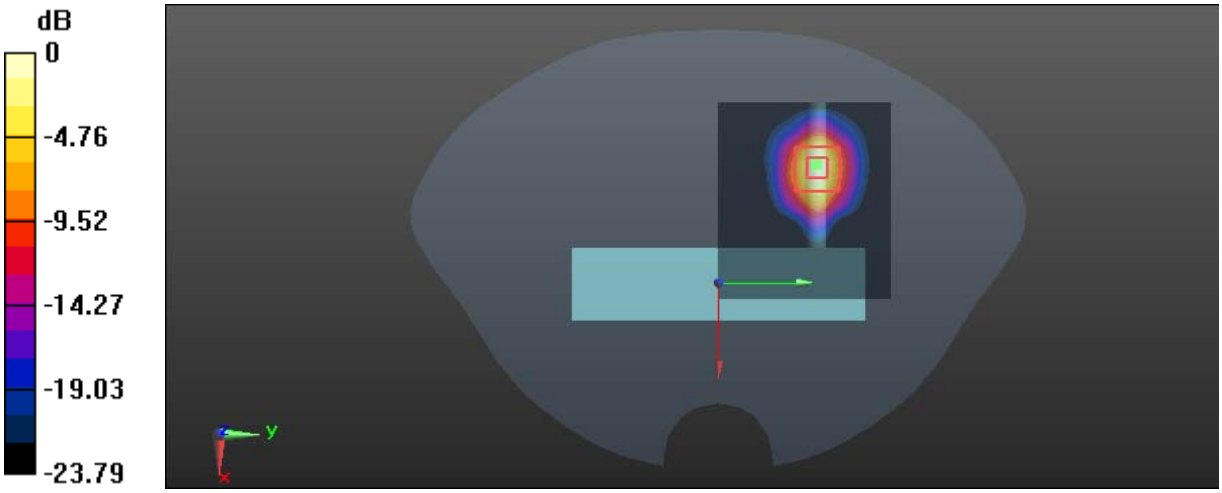
Communication System:DTS 2.4GHz_5M; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.939 S/m; ε_r = 52.178; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 11.2 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.699 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 13.9 W/kg
SAR(1 g) = 5.26 W/kg; SAR(10 g) = 1.95 W/kg
Maximum value of SAR (measured) = 10.4 W/kg



0 dB = 10.4 W/kg = 10.17 dBW/kg

Test Plot 6#: DTS 2.4G_5MHz_Handheld Top_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

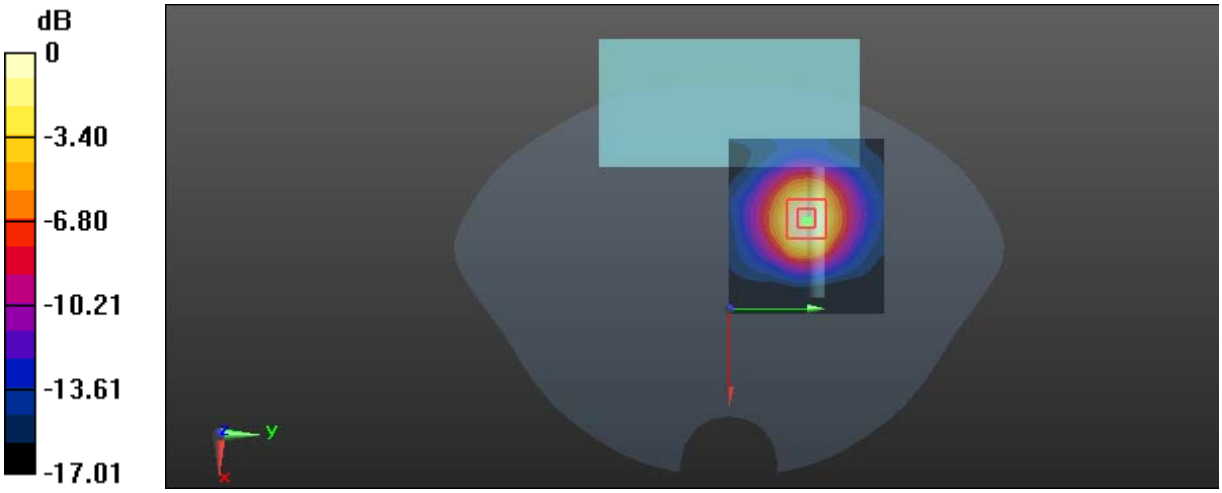
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.83 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.282 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 0.929 W/kg; SAR(10 g) = 0.443 W/kg
Maximum value of SAR (measured) = 1.57 W/kg



0 dB = 1.57 W/kg = 1.96 dBW/kg

Test Plot 7#: DTS 2.4G_5MHz_Close To Body Left_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

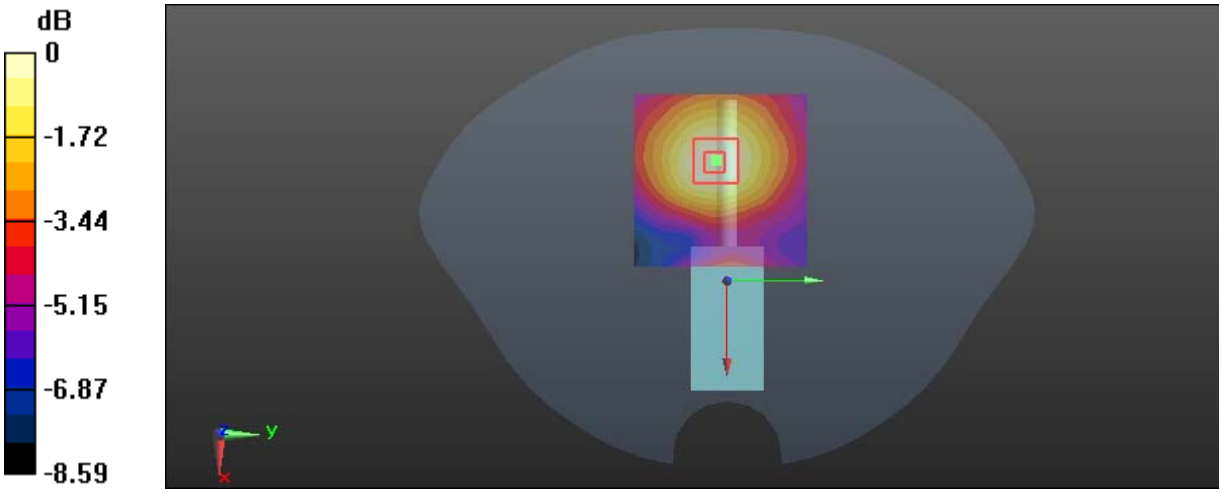
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.143 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.245 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.142 W/kg



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

Test Plot 8#: DTS 2.4G_5MHz_Close To Body Back_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

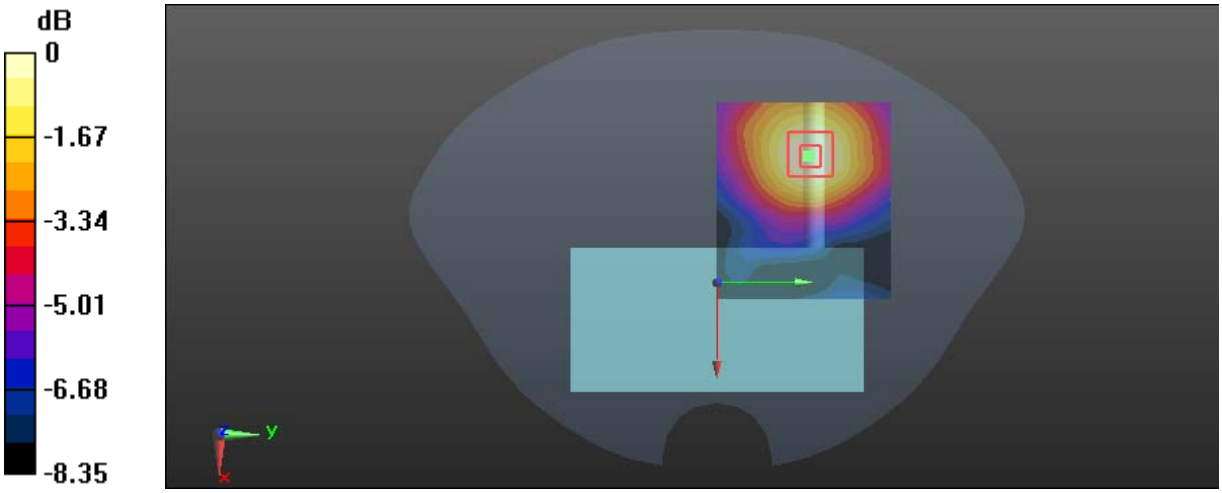
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.171 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.951 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.215 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.076 W/kg
Maximum value of SAR (measured) = 0.170 W/kg



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

Test Plot 9#: DTS 2.4G_5MHz_Close To Body Front_10mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

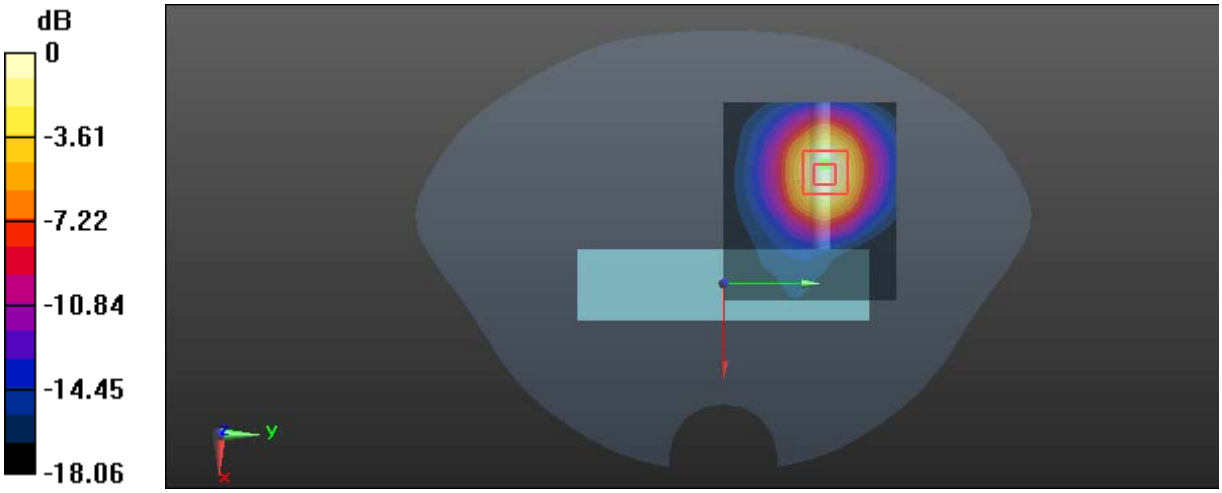
Communication System:DTS 2.4GHz_5M; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.888 S/m; ε_r = 52.318; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.67 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.178 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 2.14 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.494 W/kg
Maximum value of SAR (measured) = 1.60 W/kg



0 dB = 1.60 W/kg = 2.04 dBW/kg

Test Plot 10#: DTS 2.4G_5MHz_Close To Body Front_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

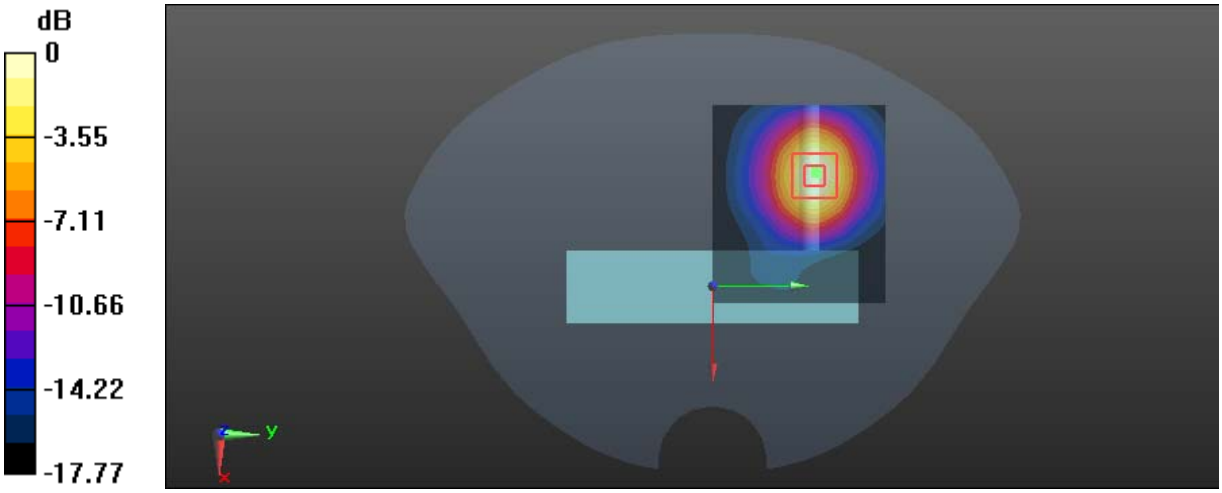
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.99 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.662 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.44 W/kg
SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.539 W/kg
Maximum value of SAR (measured) = 1.87 W/kg



0 dB = 1.87 W/kg = 2.72 dBW/kg

Test Plot 11#: DTS 2.4G_5MHz_Close To Body Front_10mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

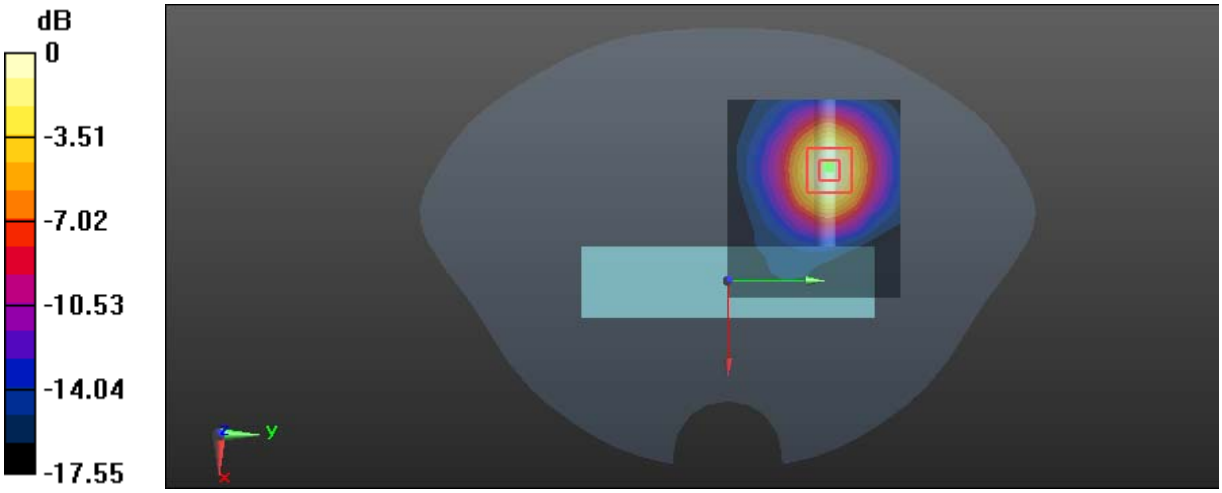
Communication System:DTS 2.4GHz_5M; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.939 S/m; ε_r = 52.178; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.13 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.084 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 2.59 W/kg
SAR(1 g) = 1.2 W/kg; SAR(10 g) = 0.566 W/kg
Maximum value of SAR (measured) = 1.99 W/kg



0 dB = 1.99 W/kg = 2.99 dBW/kg

Test Plot 12#: DTS 2.4G_5MHz_Close To Body Top_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

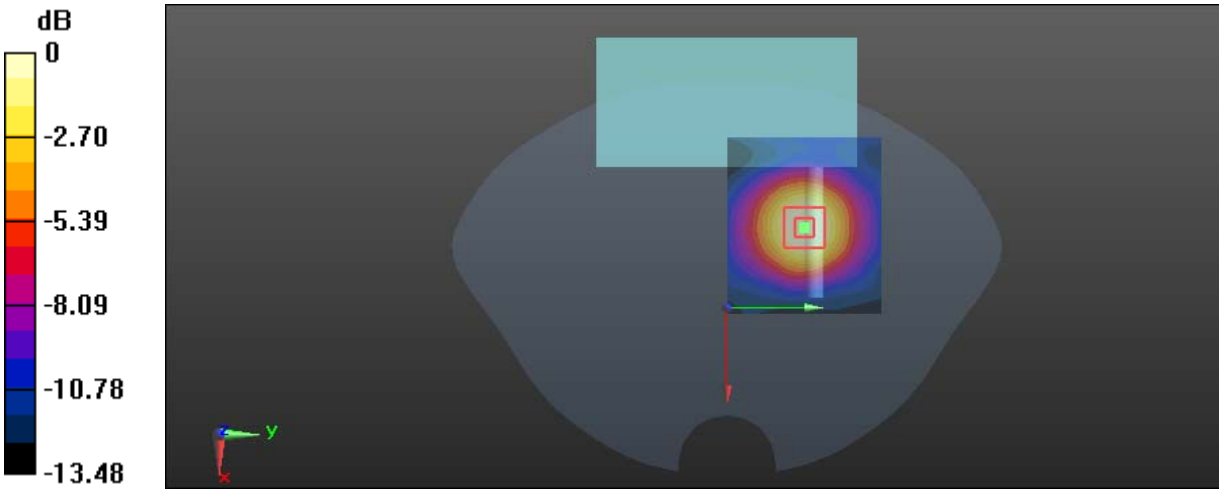
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.734 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.511 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.836 W/kg
SAR(1 g) = 0.388 W/kg; SAR(10 g) = 0.209 W/kg
Maximum value of SAR (measured) = 0.631 W/kg



0 dB = 0.631 W/kg = -2.00 dBW/kg

Test Plot 13#: DTS 2.4G_10MHz_Handheld Left_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

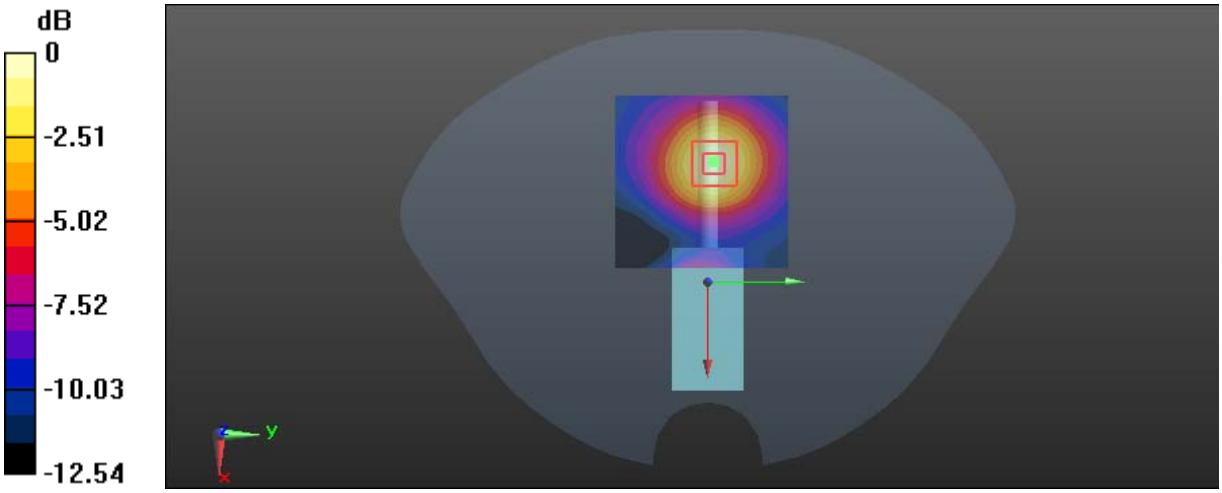
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
M Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.418 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.623 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 0.541 W/kg
SAR(1 g) = 0.270 W/kg; SAR(10 g) = 0.148 W/kg
Maximum value of SAR (measured) = 0.427 W/kg



0 dB = 0.427 W/kg = -3.70 dBW/kg

Test Plot 14#: DTS 2.4G_10MHz_Handheld Back_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

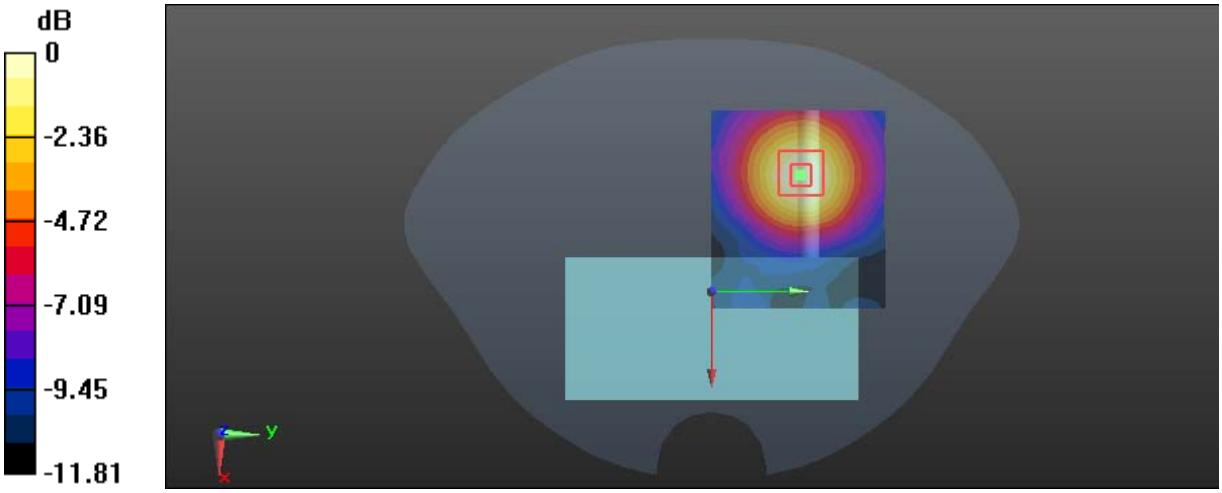
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.415 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.806 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.494 W/kg
SAR(1 g) = 0.261 W/kg; SAR(10 g) = 0.151 W/kg
Maximum value of SAR (measured) = 0.395 W/kg



0 dB = 0.395 W/kg = -4.03 dBW/kg

Test Plot 15#: DTS 2.4G_10MHz_Handheld Front_0mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

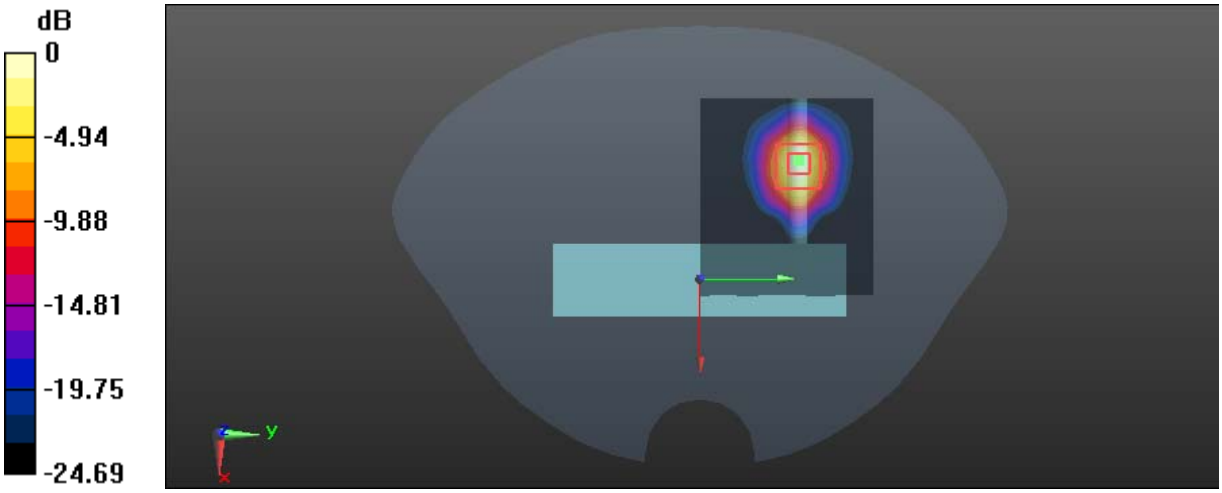
Communication System:DTS 2.4GHz_10M; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.888 S/m; ε_r = 52.318; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 10.15 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.468 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 12.23 W/kg
SAR(1 g) = 4.59 W/kg; SAR(10 g) = 1.71 W/kg
Maximum value of SAR (measured) = 9.13 W/kg



0 dB = 9.13 W/kg = 9.60 dBW/kg

Test Plot 16#: DTS 2.4G_10MHz_Handheld Front_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

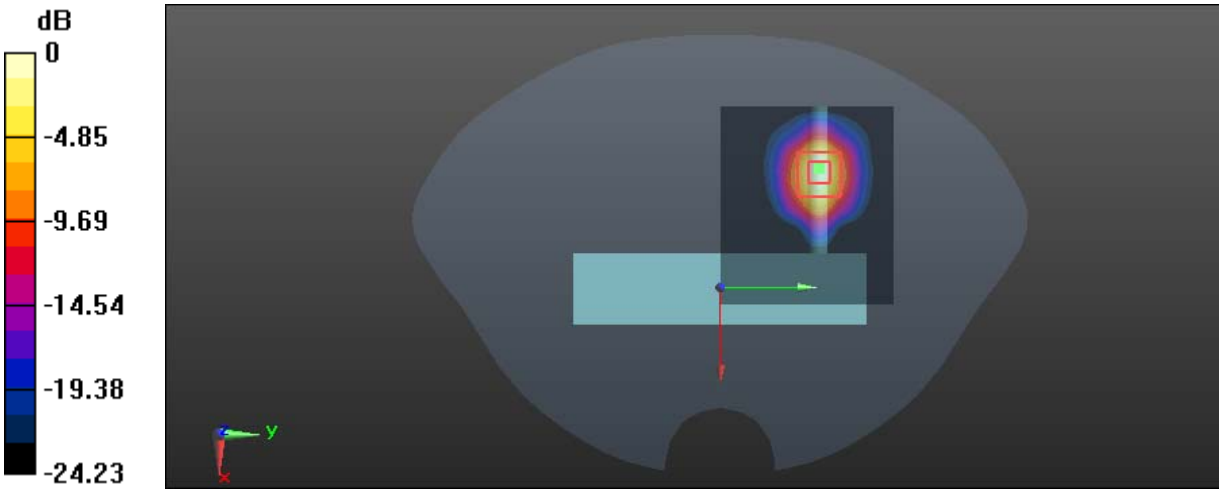
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 11.8 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.847 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 13.8 W/kg
SAR(1 g) = 5.15 W/kg; SAR(10 g) = 1.9 W/kg
Maximum value of SAR (measured) = 10.3 W/kg



0 dB = 10.3 W/kg = 10.13 dBW/kg

Test Plot 17#: DTS 2.4G_10MHz_Handheld Front_0mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

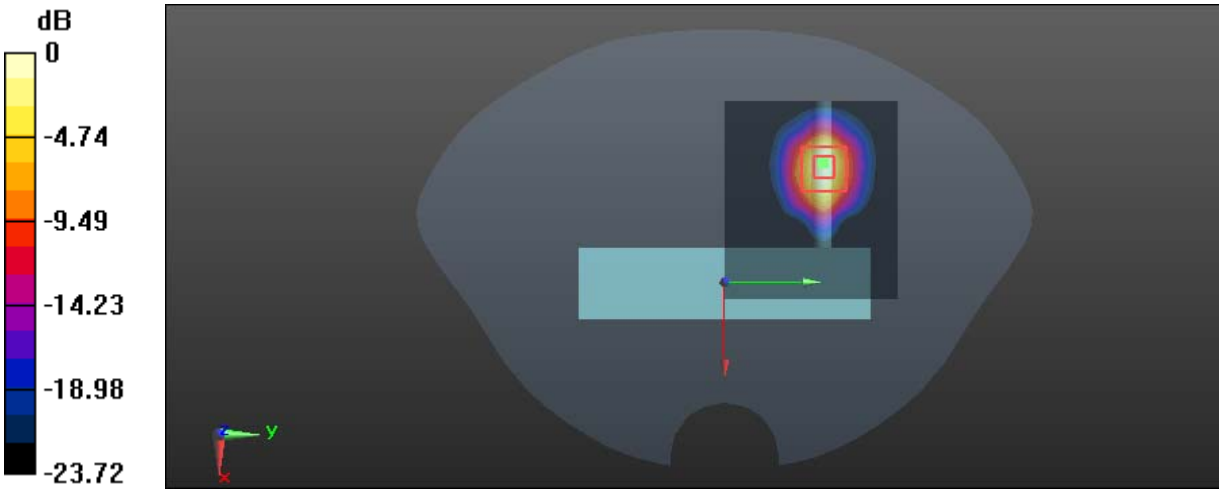
Communication System:DTS 2.4GHz_10M; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.939 S/m; ε_r = 52.178; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 11.6 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.015 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 13.6 W/kg
SAR(1 g) = 5.08 W/kg; SAR(10 g) = 1.87 W/kg
Maximum value of SAR (measured) = 10.2 W/kg



0 dB = 10.2 W/kg = 10.09 dBW/kg

Test Plot 18#: DTS 2.4G_10MHz_Handheld Top_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

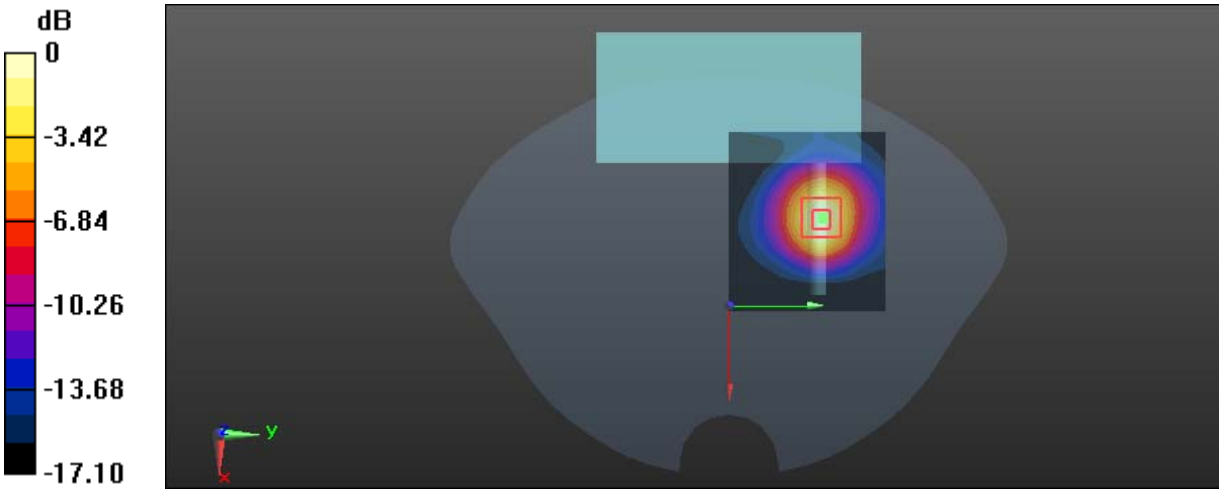
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.72 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.073 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.31 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.479 W/kg
Maximum value of SAR (measured) = 1.75 W/kg



0 dB = 1.75 W/kg = 2.43 dBW/kg

Test Plot 19#: DTS 2.4G_10MHz_Close To Body Left_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

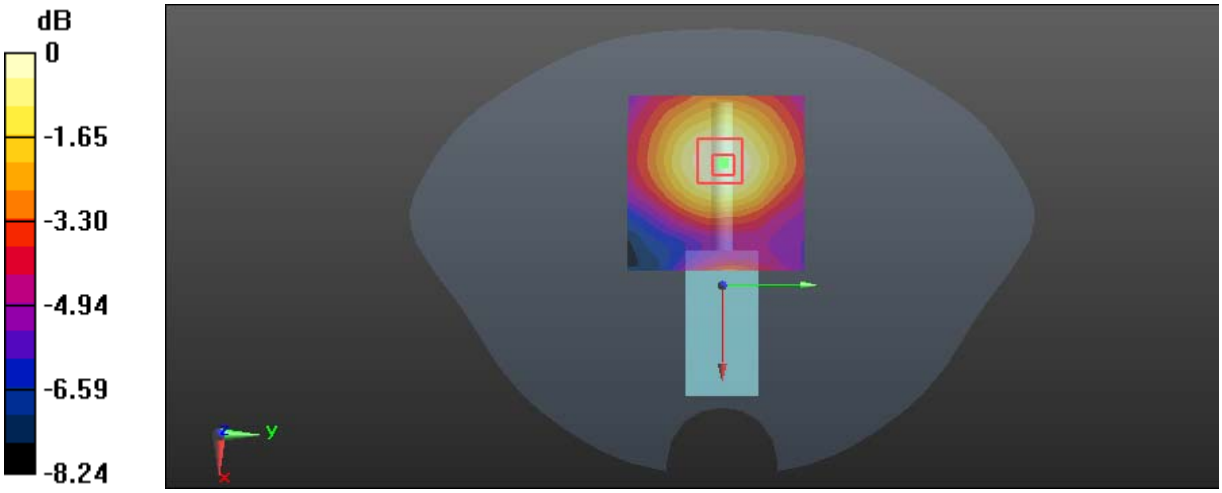
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.141 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.340 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.165 W/kg
SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.134 W/kg



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

Test Plot 20#: DTS 2.4G_10MHz_Close To Body Back_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

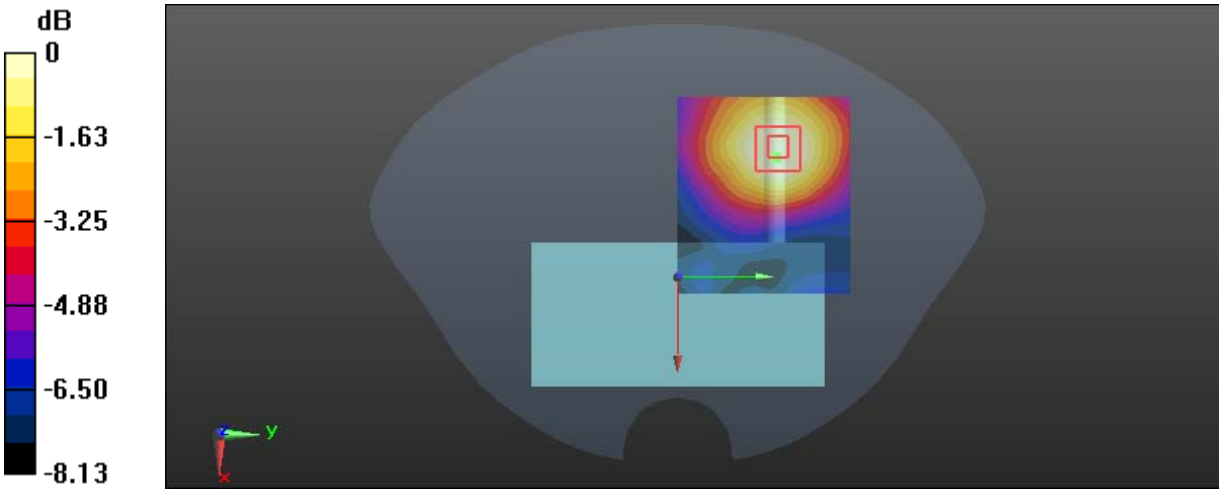
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.177 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.984 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.204 W/kg
SAR(1 g) = 0.117 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.164 W/kg



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

Test Plot 21#: DTS 2.4G_10MHz_Close To Body Front_10mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

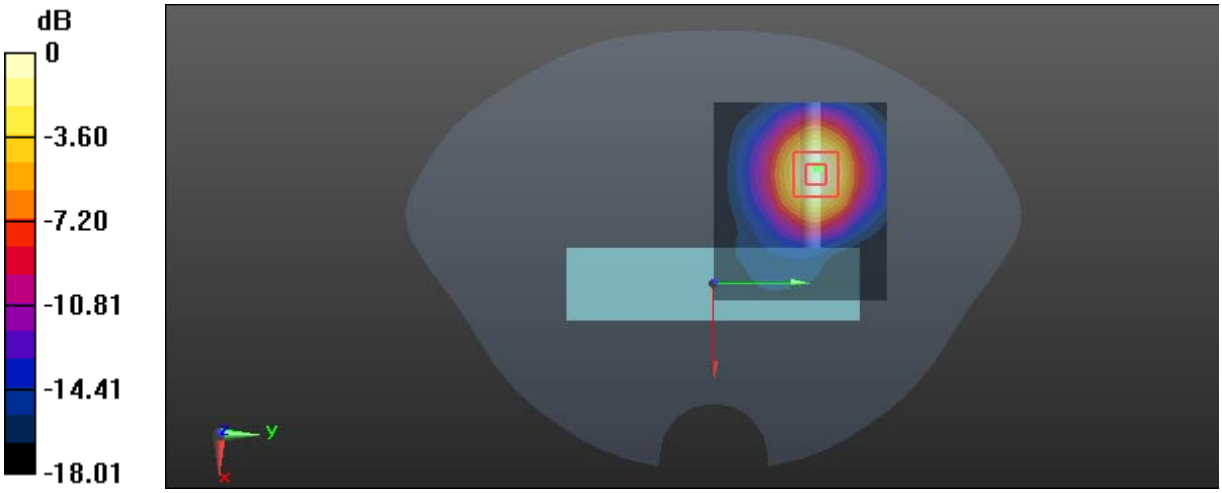
Communication System:DTS 2.4GHz_10M; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.944 S/m; ε_r = 53.234; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.97 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.586 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.53 W/kg
SAR(1 g) = 1.18 W/kg; SAR(10 g) = 0.565 W/kg
Maximum value of SAR (measured) = 1.88 W/kg



0 dB = 1.88 W/kg = 2.74 dBW/kg

Test Plot 22#: DTS 2.4G_10MHz_Close To Body Front_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

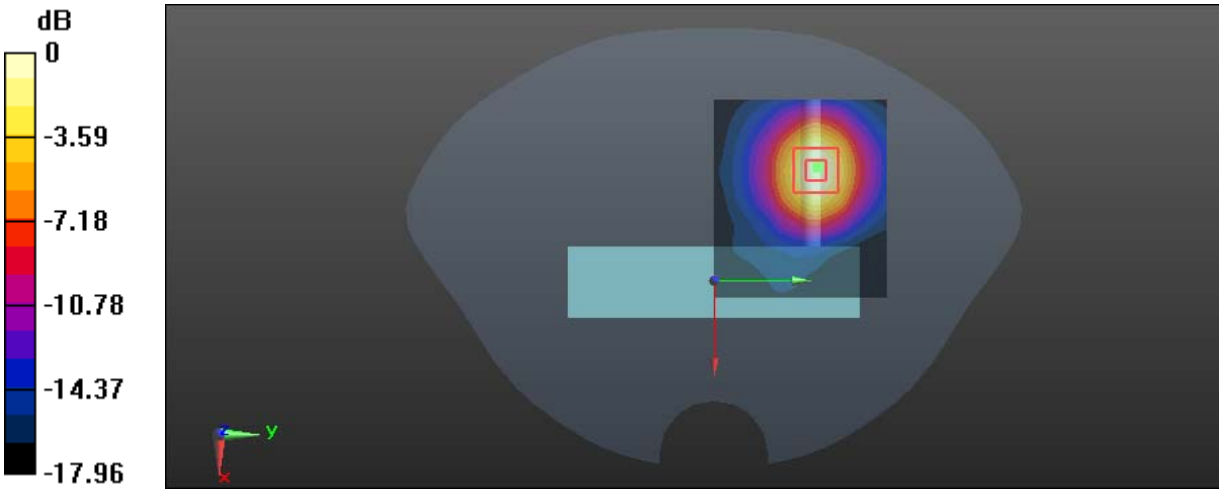
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.18 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.233 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.64 W/kg
SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.587 W/kg
Maximum value of SAR (measured) = 2.01 W/kg



0 dB = 2.01 W/kg = 3.03 dBW/kg

Test Plot 23#: DTS 2.4G_10MHz_Close To Body Front_10mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

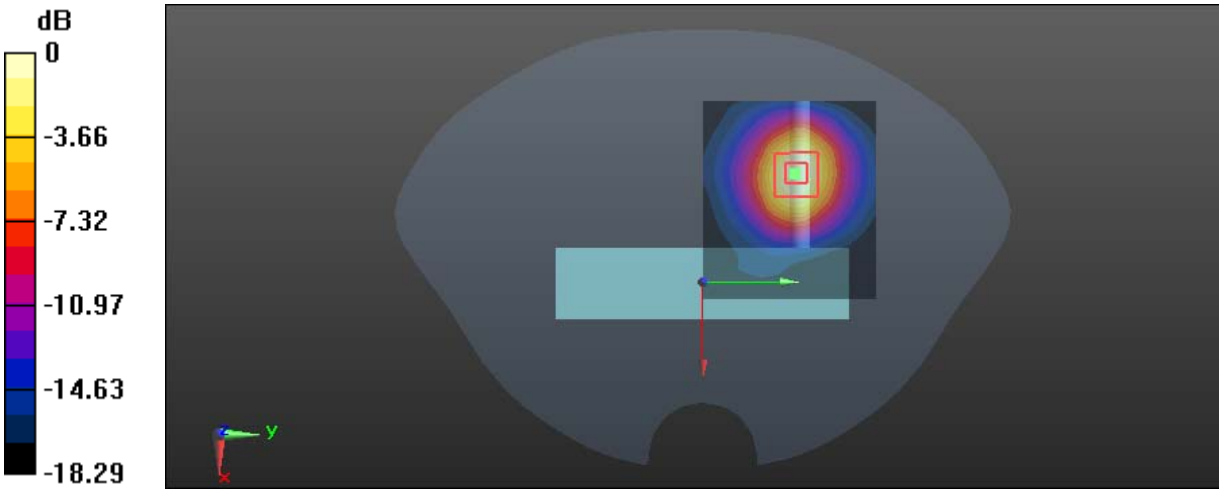
Communication System:DTS 2.4GHz_10M; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.982 S/m; ε_r = 52.179; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.42 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.966 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 2.90 W/kg
SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.606 W/kg
Maximum value of SAR (measured) = 2.21 W/kg



0 dB = 2.21 W/kg = 3.44 dBW/kg

Test Plot 24#: DTS 2.4G_10MHz_Close To Body Top_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

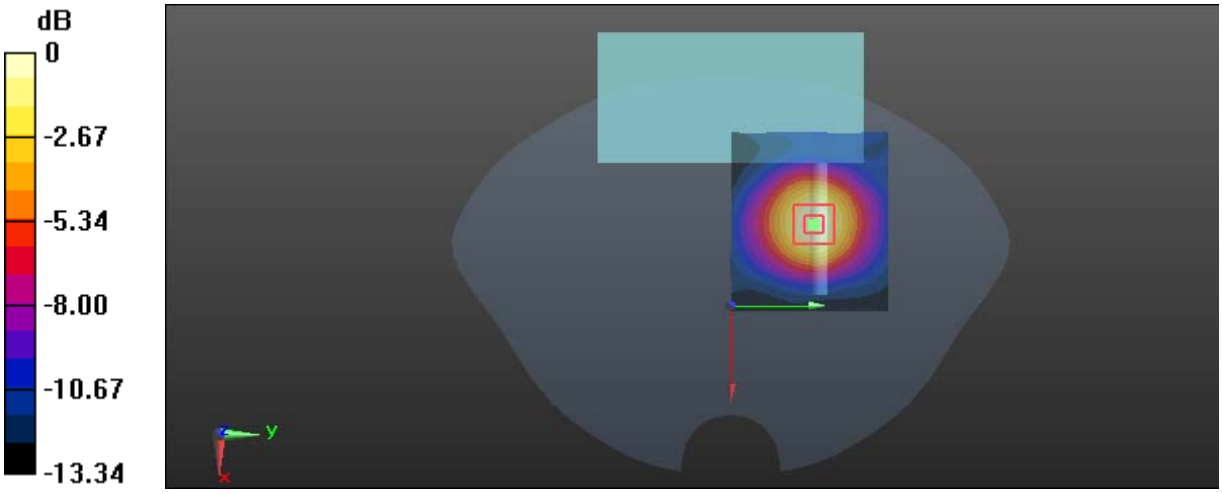
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.657 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.212 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.849 W/kg
SAR(1 g) = 0.393 W/kg; SAR(10 g) = 0.212 W/kg
Maximum value of SAR (measured) = 0.640 W/kg



0 dB = 0.640 W/kg = -1.94 dBW/kg

Test Plot 25#: Wi-Fi 2.4G Mode B_Handheld Front_0mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

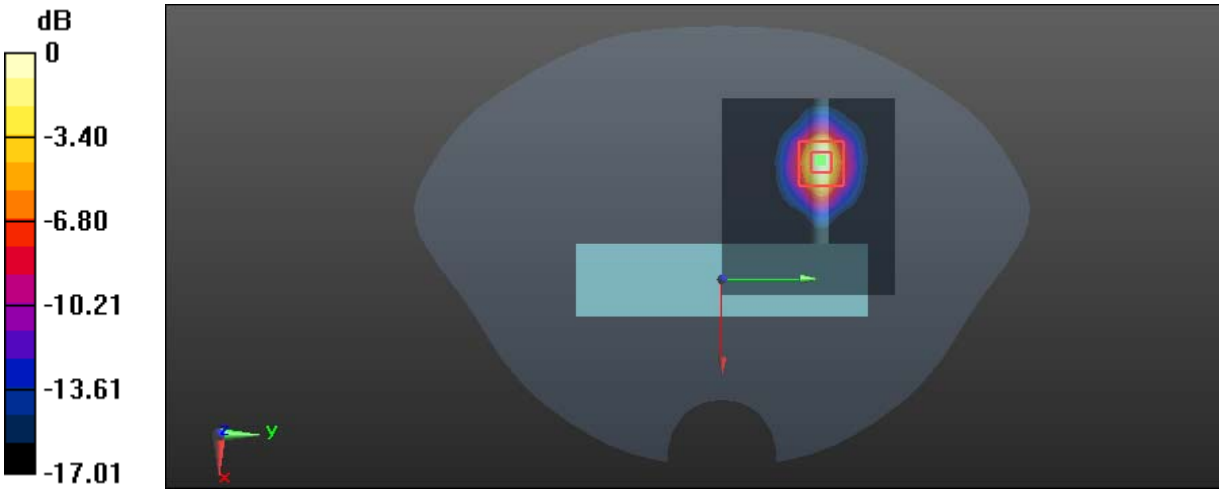
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.888 S/m; ε_r = 52.318; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.67 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.632 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 0.740 W/kg; SAR(10 g) = 0.285 W/kg
Maximum value of SAR (measured) = 1.44 W/kg



0 dB = 1.44 W/kg = 1.58 dBW/kg

Test Plot 26#: Wi-Fi 2.4G Mode B_Handheld Front_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

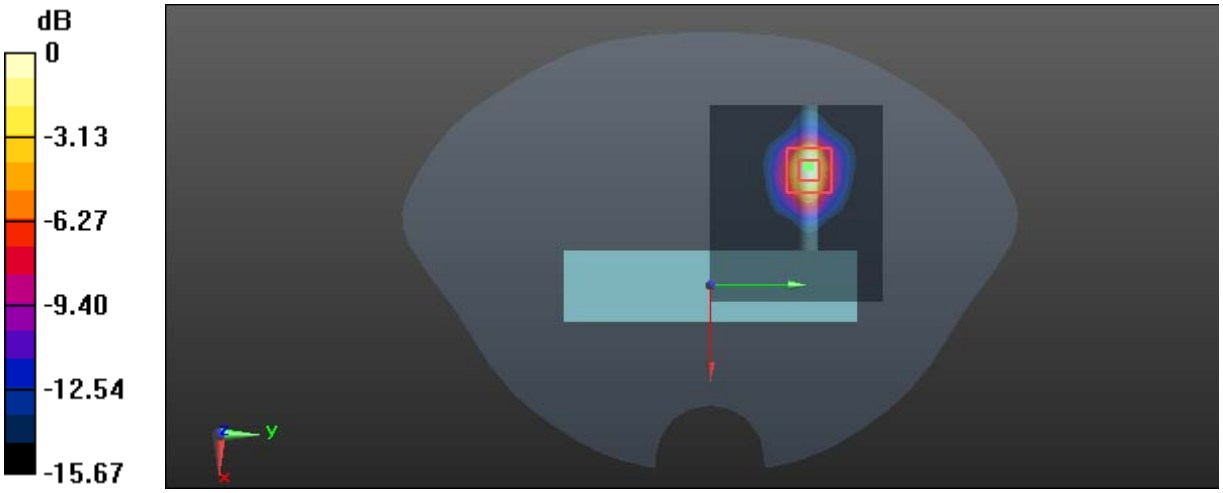
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.922 S/m; ε_r = 52.261; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.03 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.523 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.192 W/kg
Maximum value of SAR (measured) = 0.963 W/kg



0 dB = 0.963 W/kg = -0.16 dBW/kg

Test Plot 27#: Wi-Fi 2.4G Mode B_Handheld Front_0mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

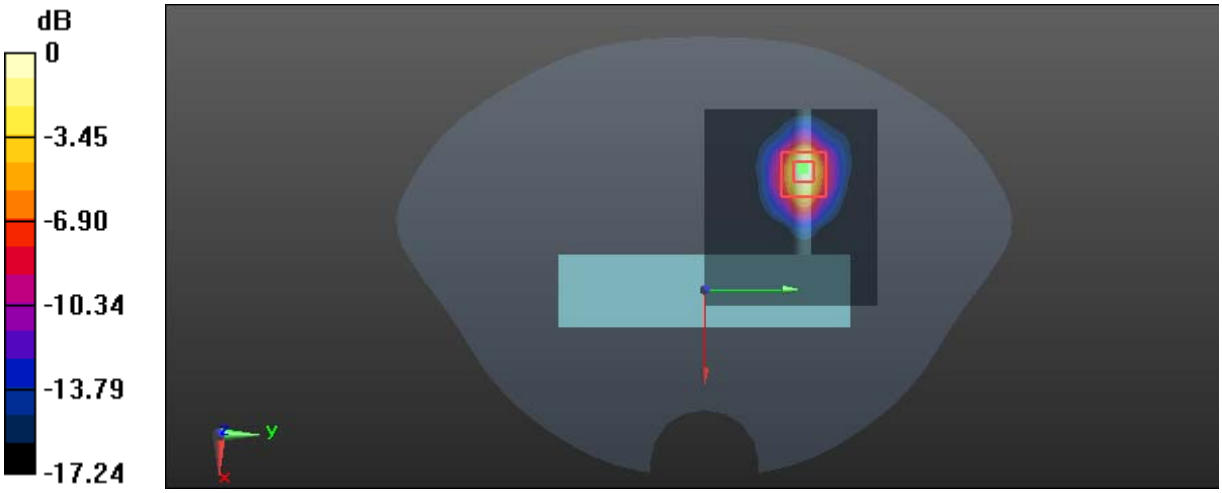
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.939 S/m; ε_r = 52.178; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.70 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.734 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 2.14 W/kg
SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.304 W/kg
Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg = 1.82 dBW/kg

Test Plot 28#: Wi-Fi 2.4G Mode B_Handheld Top_0mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

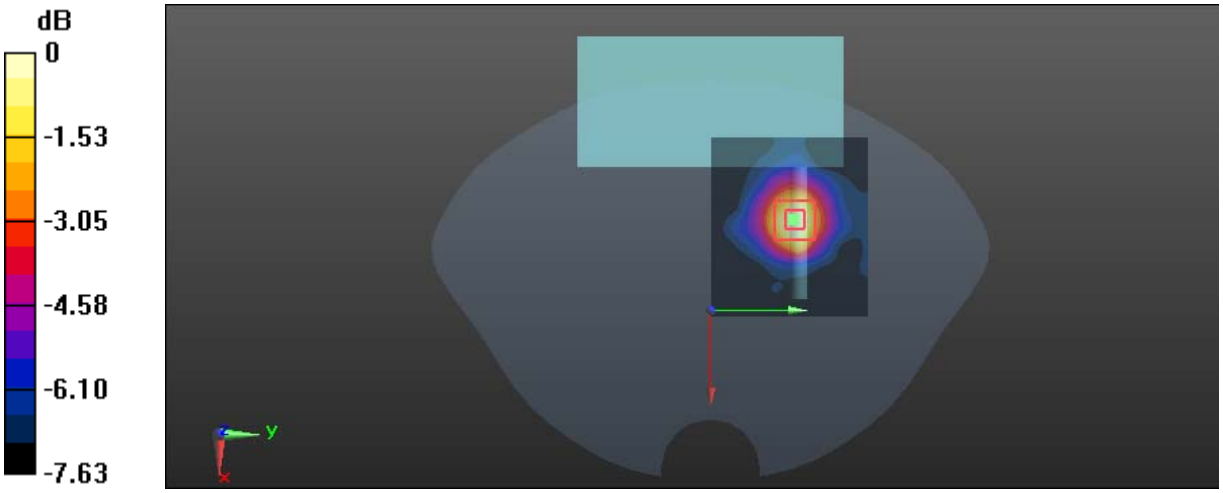
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.939 S/m; ε_r = 52.178; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.162 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.866 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.197 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.062 W/kg
Maximum value of SAR (measured) = 0.150 W/kg



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

Test Plot 29#: Wi-Fi 2.4G Mode B_Close To Body Front_10mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

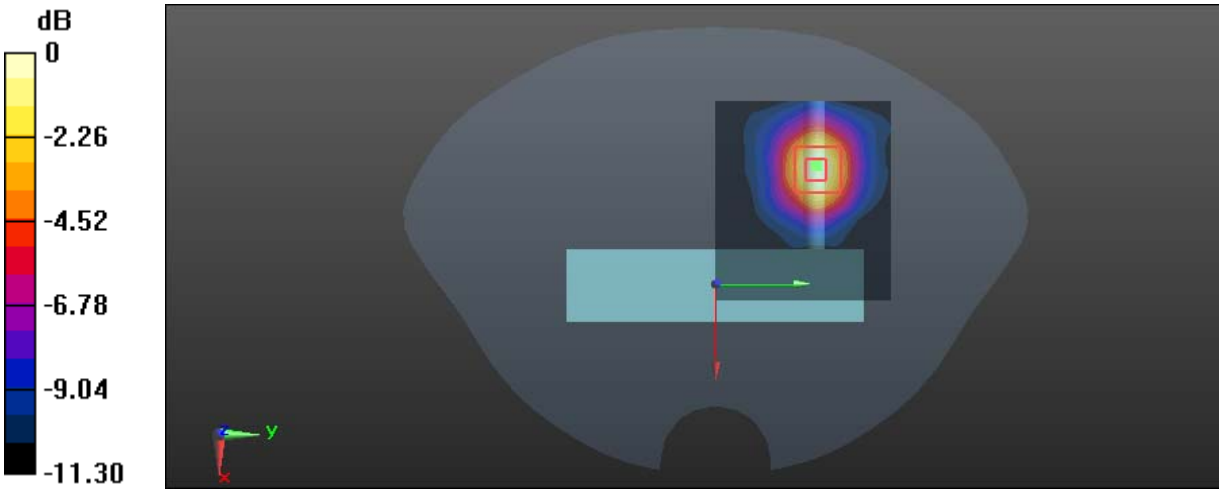
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.944 S/m; ε_r = 53.234; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.377 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.778 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.484 W/kg
SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.115 W/kg
Maximum value of SAR (measured) = 0.354 W/kg



0 dB = 0.354 W/kg = -4.51 dBW/kg

Test Plot 30#: Wi-Fi 2.4G Mode B_Close To Body Front_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

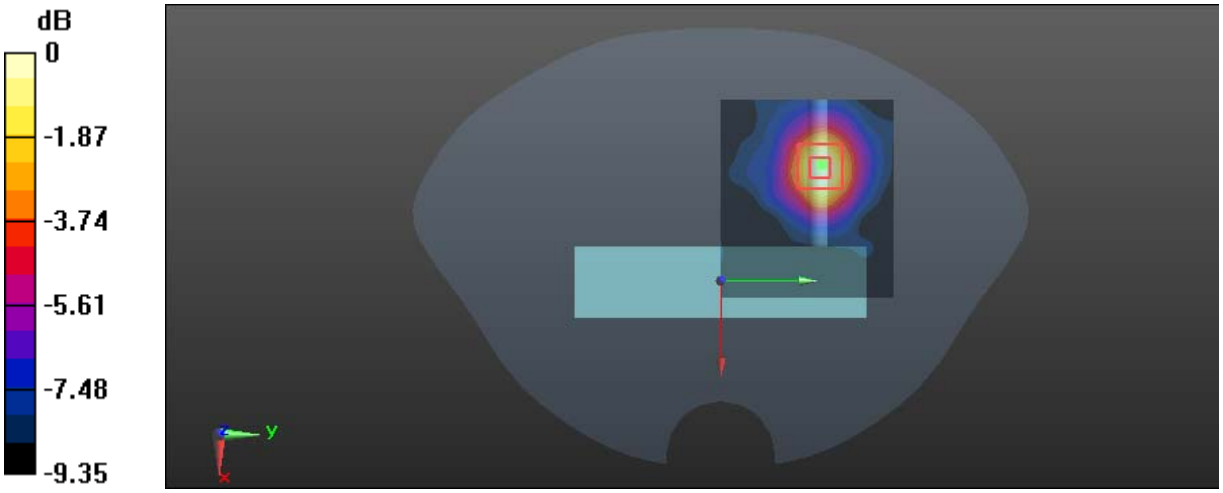
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.222 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.722 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.282 W/kg
SAR(1 g) = 0.136 W/kg; SAR(10 g) = 0.077 W/kg
Maximum value of SAR (measured) = 0.210 W/kg



0 dB = 0.210 W/kg = -6.78 dBW/kg

Test Plot 31#: Wi-Fi 2.4G Mode B_Close To Body Front_10mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

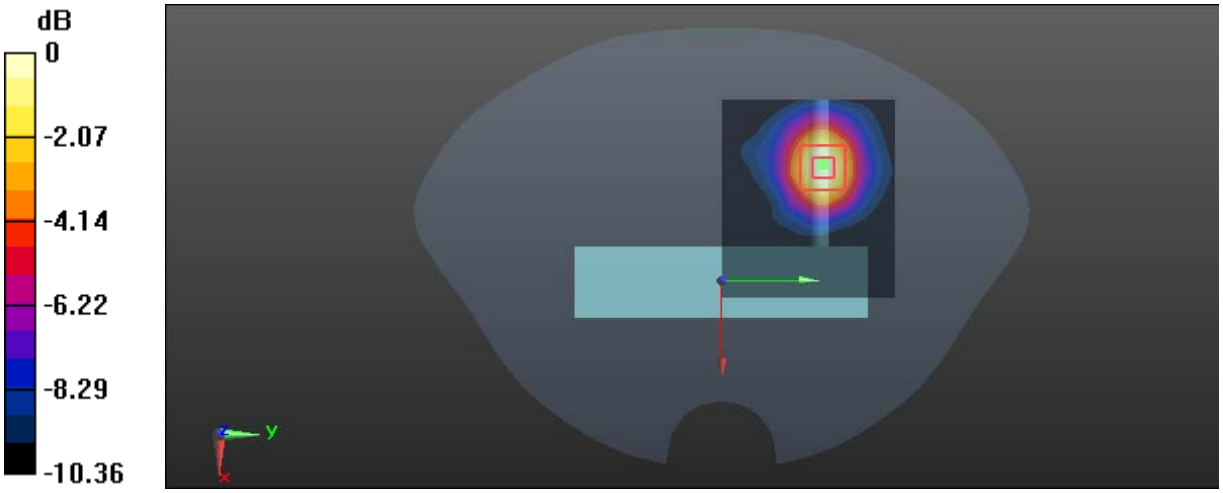
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.982 S/m; ε_r = 52.179; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.361 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.865 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.421 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.316 W/kg



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

Test Plot 32#: Wi-Fi 2.4G Mode B_Close To Body Top_10mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

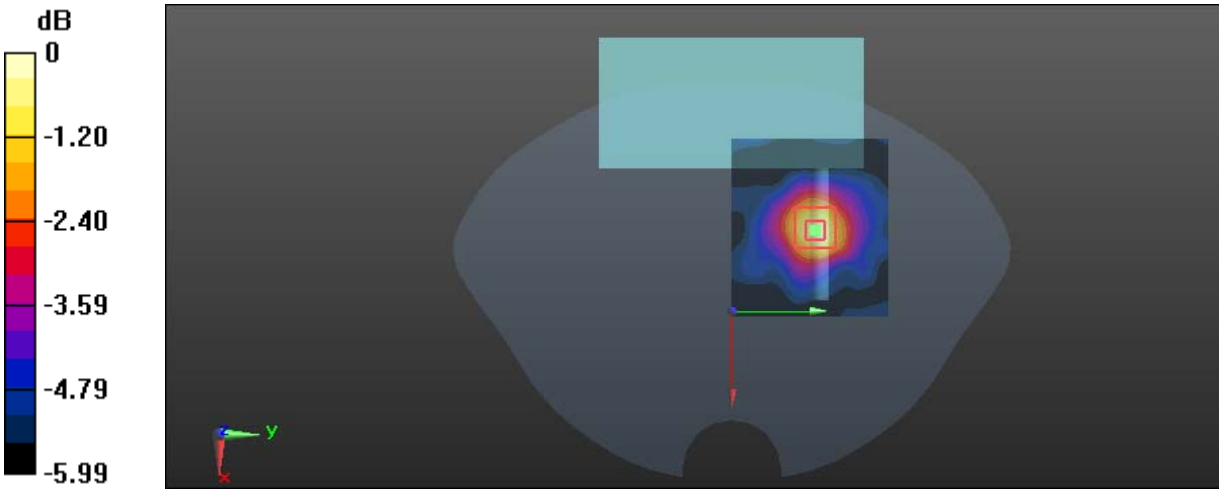
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.982 S/m; ε_r = 52.179; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0902 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.794 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.121 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.0954 W/kg



0 dB = 0.0954 W/kg = -10.20 dBW/kg

Test Plot 33#: NII 5.8G_5MHz_Handheld Left_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

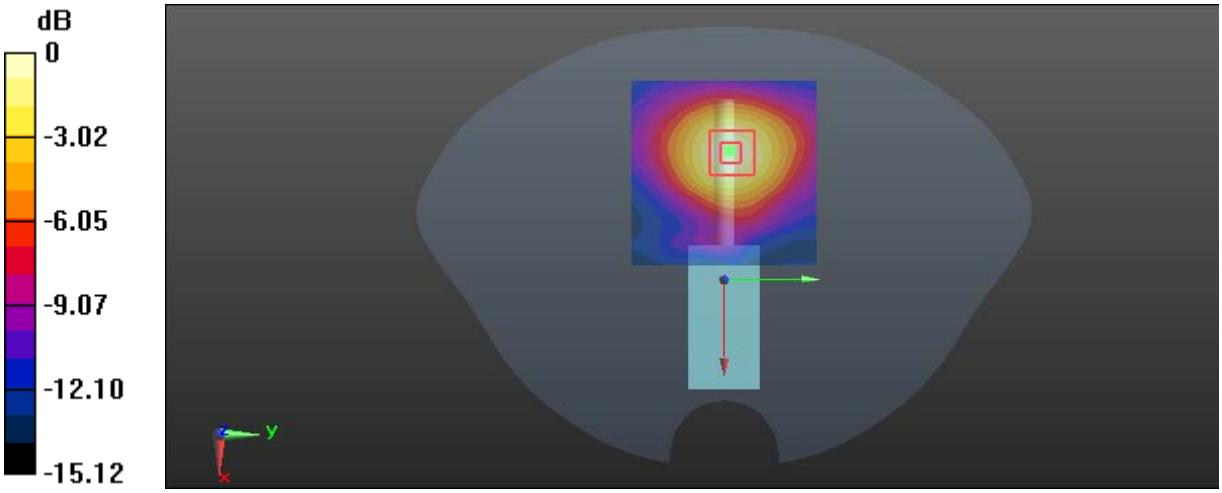
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.62 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 4.144 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.66 W/kg
SAR(1 g) = 0.780 W/kg; SAR(10 g) = 0.368 W/kg
Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.67 W/kg = 2.23 dBW/kg

Test Plot 34#: NII 5.8G_5MHz_Handheld Back_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

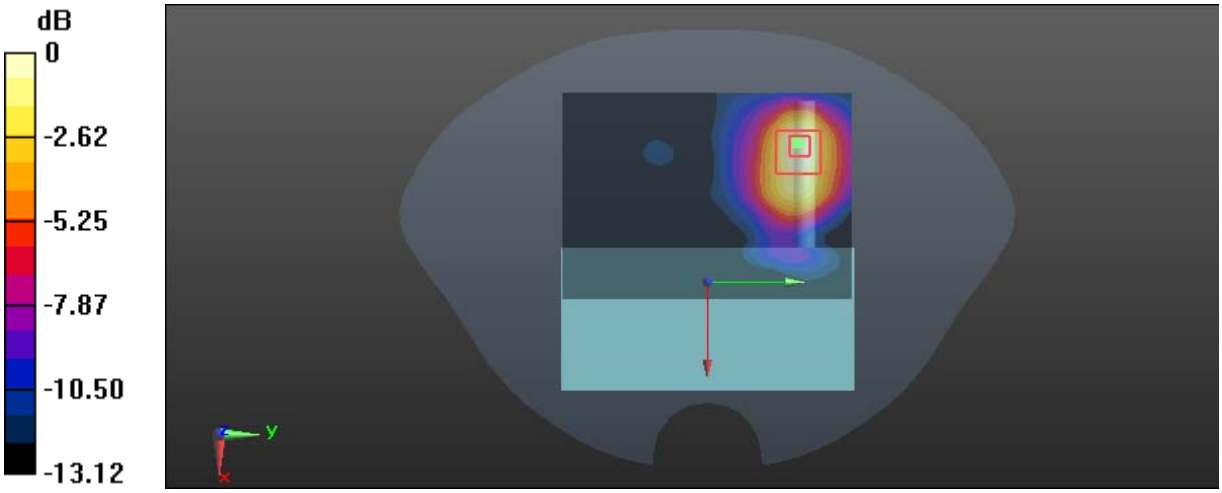
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.99 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.606 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 3.04 W/kg
SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.421 W/kg
Maximum value of SAR (measured) = 1.92 W/kg



0 dB = 1.92 W/kg = 2.83 dBW/kg

Test Plot 35#: NII 5.8G_5MHz_Handheld Front_0mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

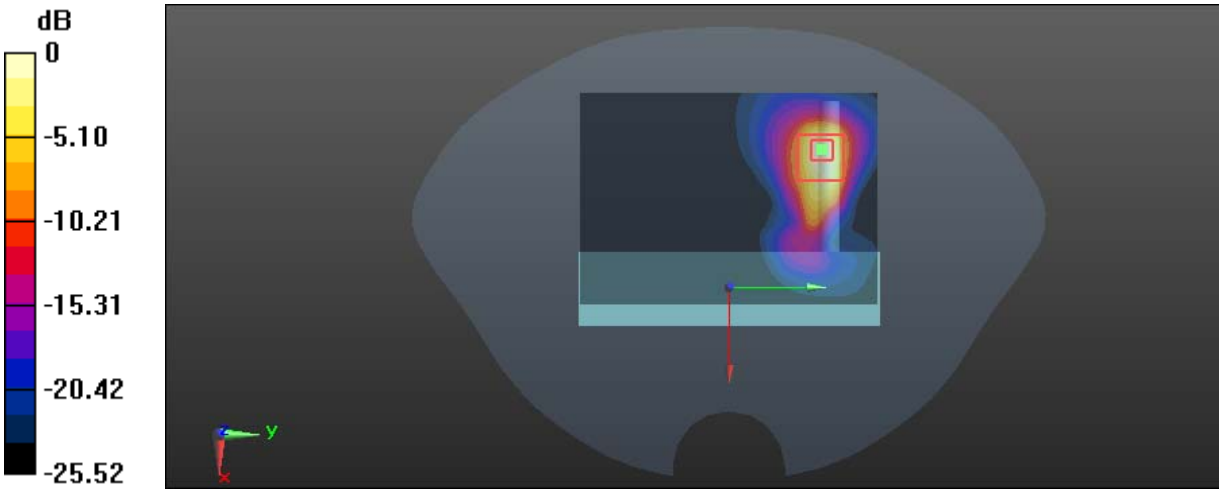
Communication System:NII 5.8GHz_5M; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 6.014 S/m; ε_r = 48.806; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 20.2 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.021 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 30.1 W/kg
SAR(1 g) = 8.14 W/kg; SAR(10 g) = 2.47 W/kg
Maximum value of SAR (measured) = 20.3 W/kg



0 dB = 20.3 W/kg = 13.07 dBW/kg

Test Plot 36#: NII 5.8G_5MHz_Handheld Front_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

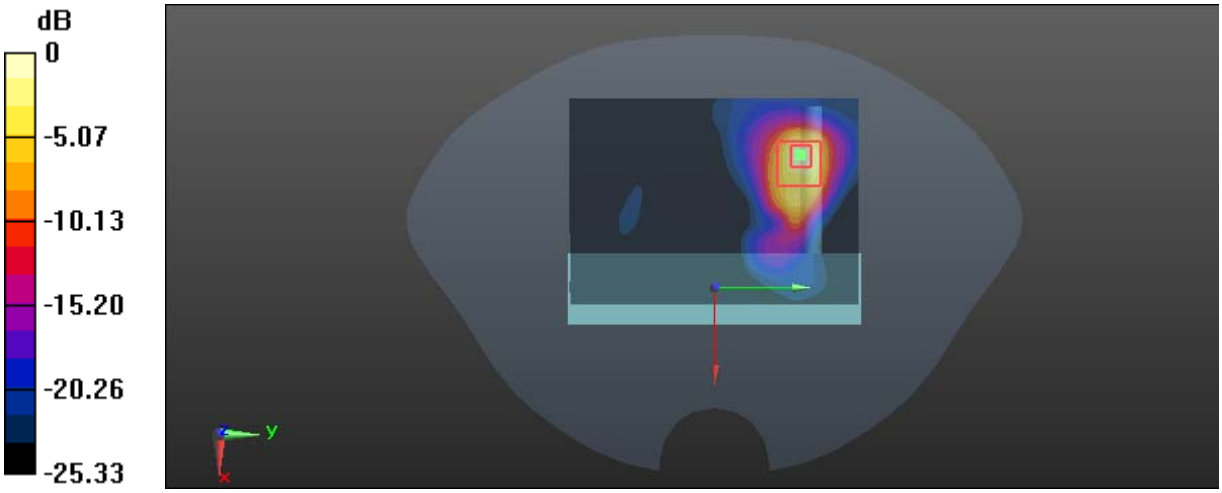
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 15.1 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.216 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 24.9 W/kg
SAR(1 g) = 6.56 W/kg; SAR(10 g) = 2.01 W/kg
Maximum value of SAR (measured) = 16.5 W/kg



0 dB = 16.5 W/kg = 12.17 dBW/kg

Test Plot 37#: NII 5.8G_5MHz_Handheld Front_0mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

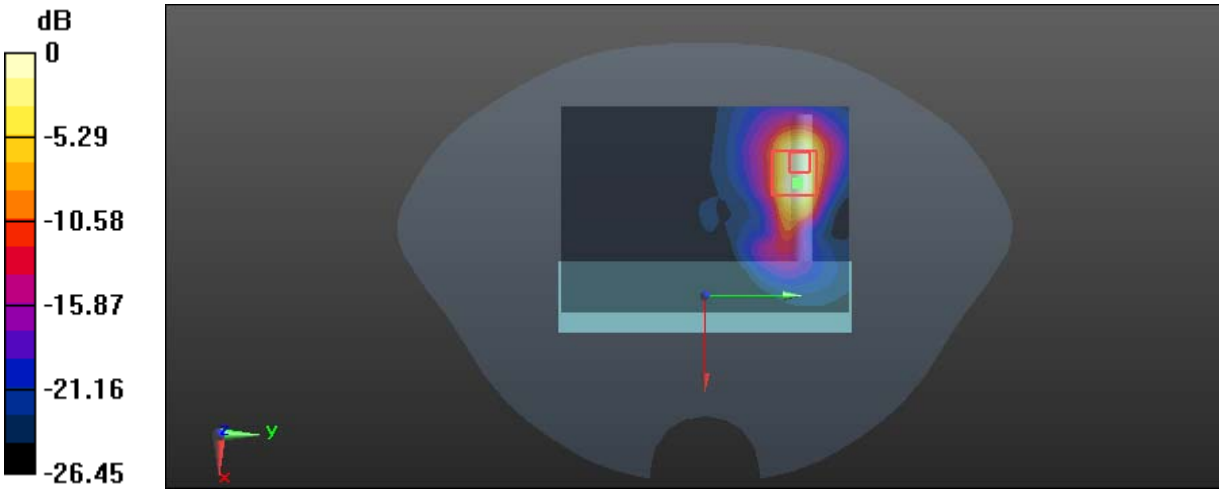
Communication System:NII 5.8GHz_5M; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.196 S/m; ε_r = 48.663; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 27.2 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.159 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 33.7 W/kg
SAR(1 g) = 7.22 W/kg; SAR(10 g) = 2.29 W/kg
Maximum value of SAR (measured) = 20.4 W/kg



0 dB = 20.4 W/kg = 13.10 dBW/kg

Test Plot 38#: NII 5.8G_5MHz_Handheld Top_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

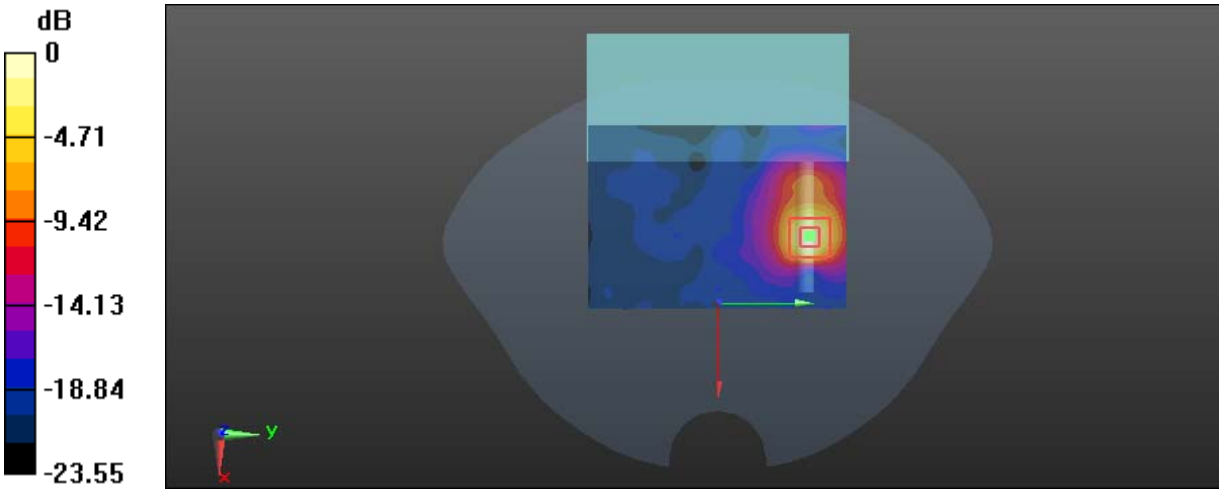
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.87 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.005 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 9.46 W/kg
SAR(1 g) = 2.29 W/kg; SAR(10 g) = 0.714 W/kg
Maximum value of SAR (measured) = 5.69 W/kg



0 dB = 5.69 W/kg = 7.55 dBW/kg

Test Plot 39#: NII 5.8G_5MHz_Close To Body Left_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

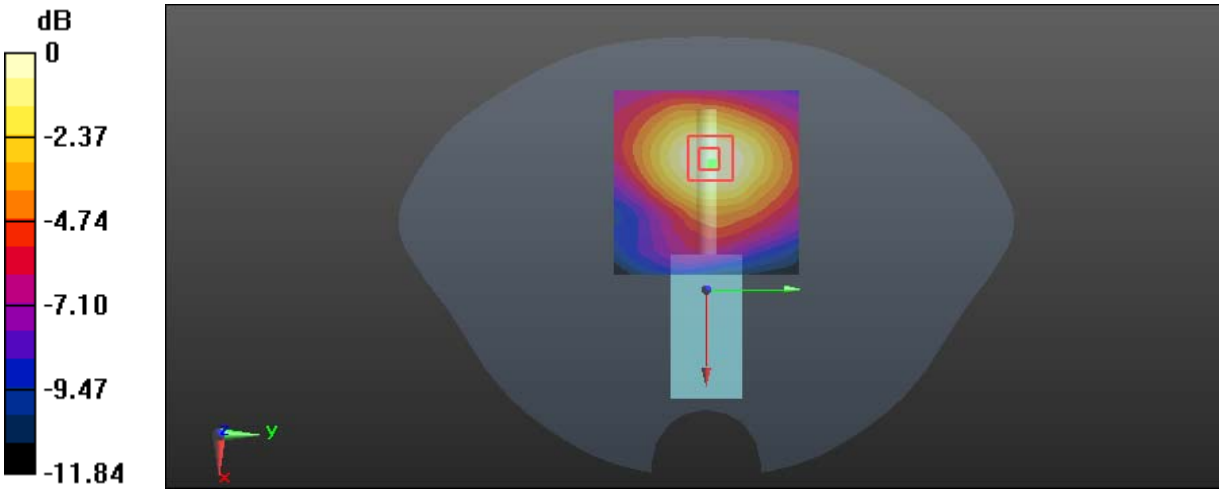
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.734 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 4.087 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.188 W/kg
Maximum value of SAR (measured) = 0.691 W/kg



0 dB = 0.691 W/kg = -1.61 dBW/kg

Test Plot 40#: NII 5.8G_5MHz_Close To Body Back_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

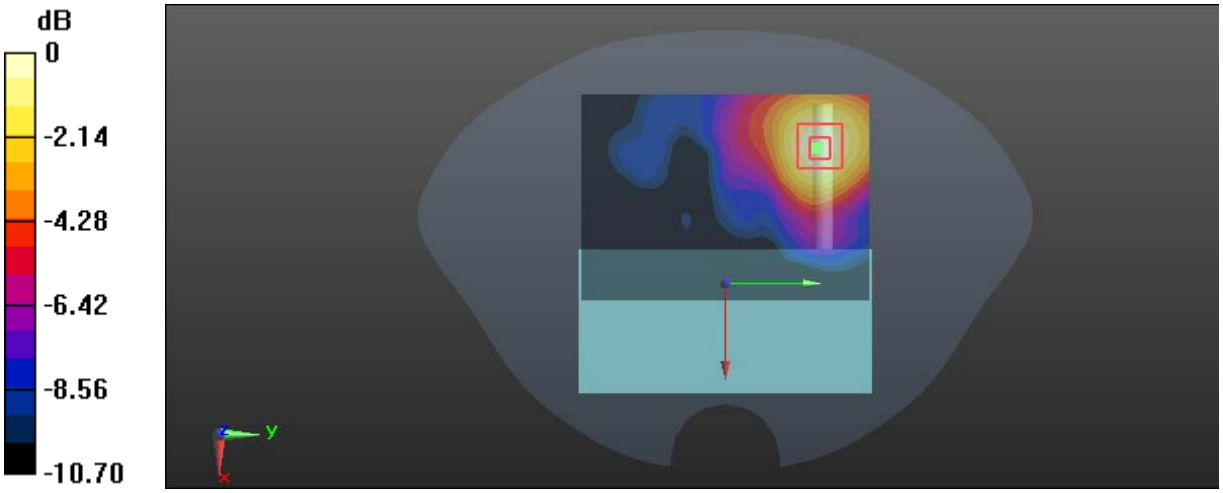
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.925 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.684 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.496 W/kg; SAR(10 g) = 0.269 W/kg
Maximum value of SAR (measured) = 0.968 W/kg



0 dB = 0.968 W/kg = -0.14 dBW/kg

Test Plot 41#: NII 5.8G_5MHz_Close To Body Front_10mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

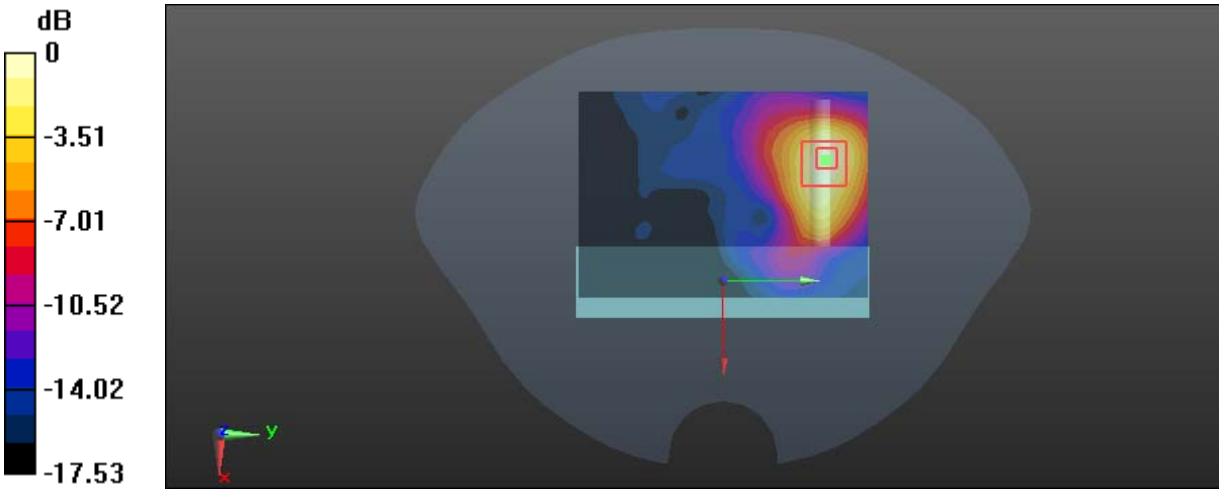
Communication System:NII 5.8GHz_5M; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 6.014 S/m; ε_r = 48.806; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.94 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.169 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 4.32 W/kg
SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.525 W/kg
Maximum value of SAR (measured) = 2.75 W/kg



0 dB = 2.75 W/kg = 4.39 dBW/kg

Test Plot 42#: NII 5.8G_5MHz_Close To Body Front_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

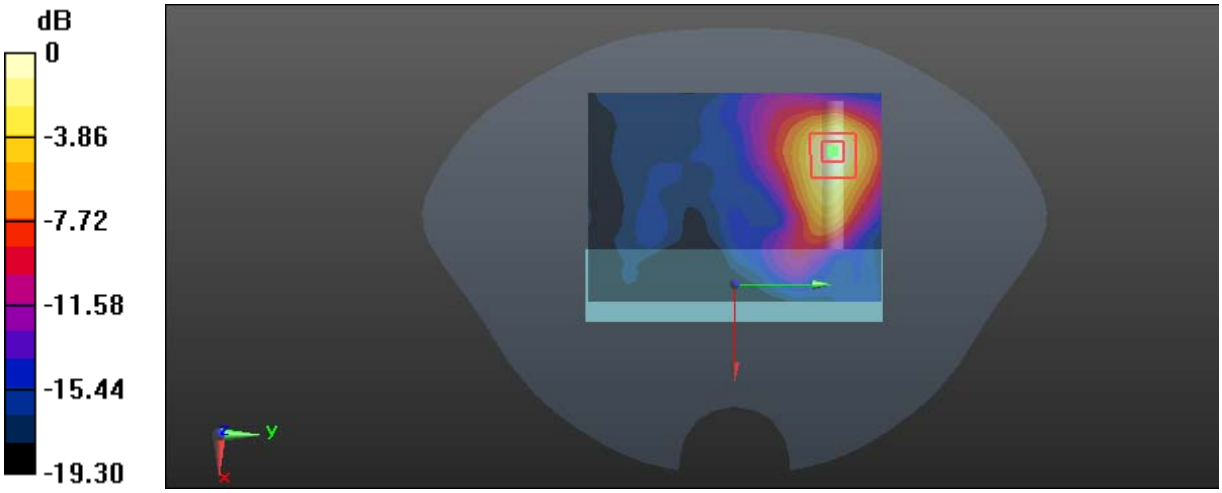
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.74 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.489 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 4.07 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.441 W/kg
Maximum value of SAR (measured) = 2.56 W/kg



0 dB = 2.56 W/kg = 4.08 dBW/kg

Test Plot 43#: NII 5.8G_5MHz_Close To Body Front_10mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

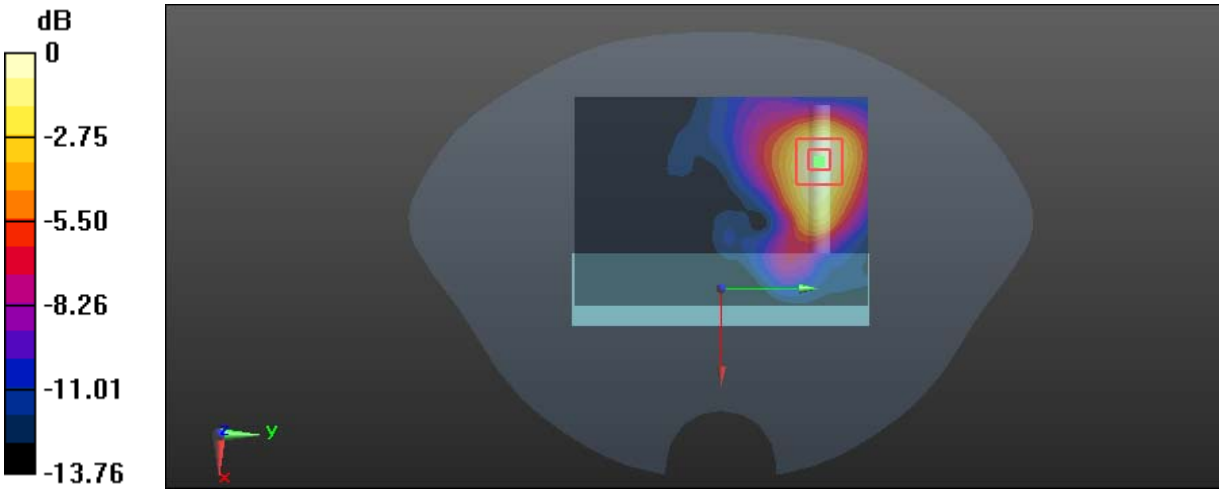
Communication System:NII 5.8GHz_5M; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.196 S/m; ε_r = 48.663; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.27 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.785 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 3.38 W/kg
SAR(1 g) = 0.995 W/kg; SAR(10 g) = 0.453 W/kg
Maximum value of SAR (measured) = 2.07 W/kg



0 dB = 2.07 W/kg = 3.16 dBW/kg

Test Plot 44#: NII 5.8G_5MHz_Close To Body Top_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

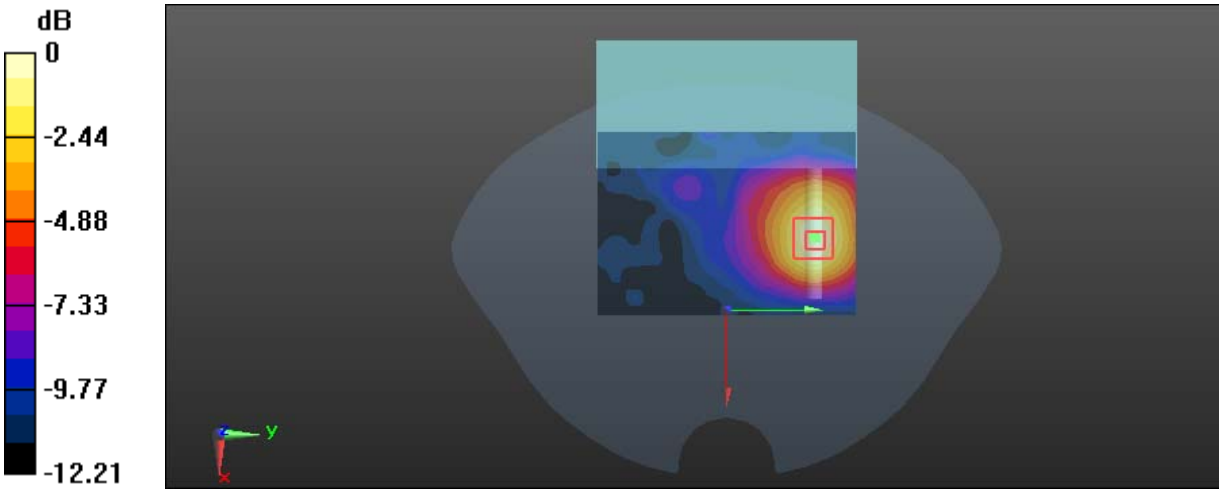
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.35 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 4.359 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 2.11 W/kg
SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.351 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



0 dB = 1.36 W/kg = 1.34 dBW/kg

Test Plot 45#: NII 5.8G_10MHz_Handheld Left_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

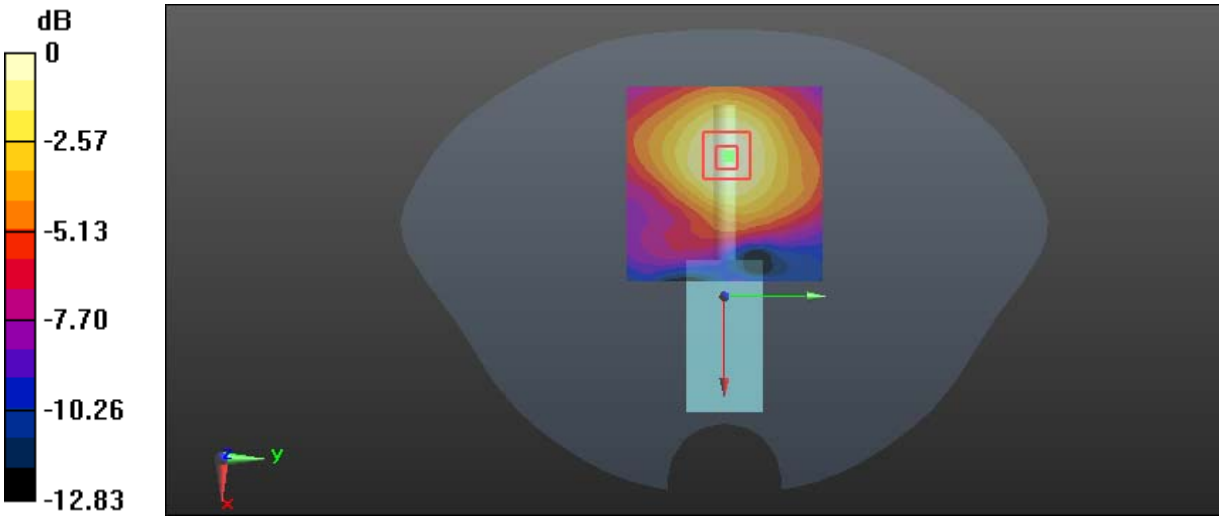
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.802 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.618 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.32 W/kg
SAR(1 g) = 0.401 W/kg; SAR(10 g) = 0.204 W/kg
Maximum value of SAR (measured) = 0.816 W/kg



0 dB = 0.816 W/kg = -0.88 dBW/kg

Test Plot 46#: NII 5.8G_10MHz_Handheld Back_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

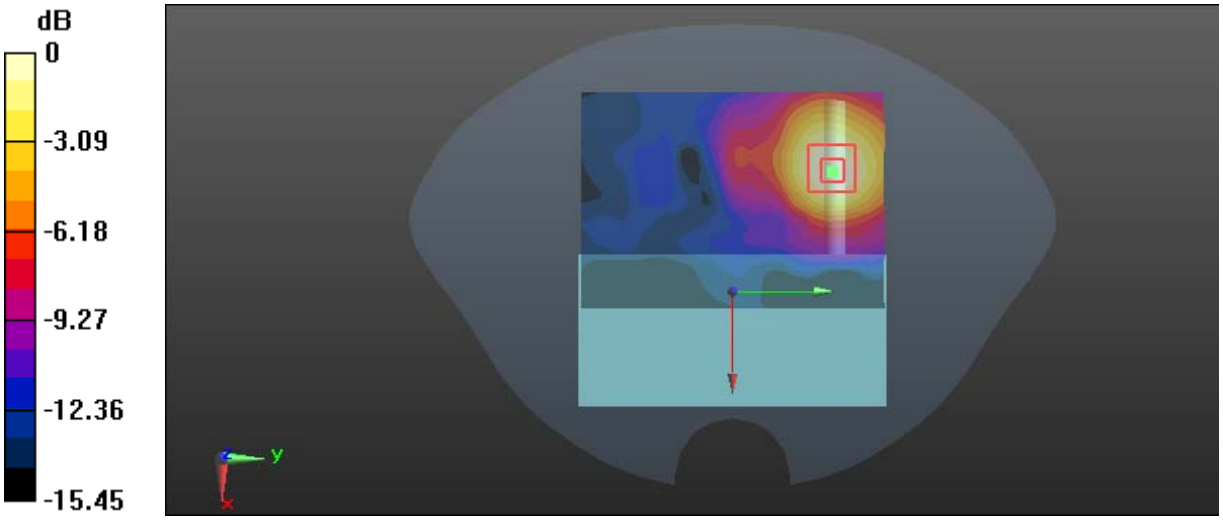
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.88 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.805 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 2.96 W/kg
SAR(1 g) = 0.893 W/kg; SAR(10 g) = 0.430 W/kg
Maximum value of SAR (measured) = 1.80 W/kg



0 dB = 1.80 W/kg = 2.55 dBW/kg

Test Plot 47#: NII 5.8G_10MHz_Handheld Front_0mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

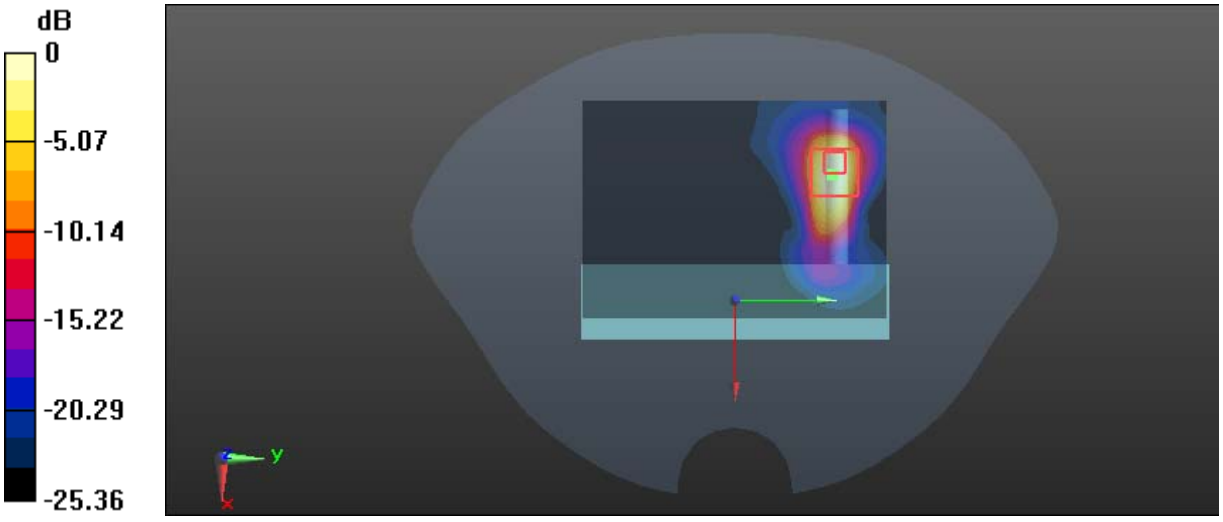
Communication System:NII 5.8GHz_10M; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 6.014 S/m; ε_r = 48.806; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 38.0 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.709 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 42.9 W/kg
SAR(1 g) = 9.96 W/kg; SAR(10 g) = 2.75 W/kg
Maximum value of SAR (measured) = 25.3 W/kg



0 dB = 25.3 W/kg = 14.03 dBW/kg

Test Plot 48#: NII 5.8G_10MHz_Handheld Front_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

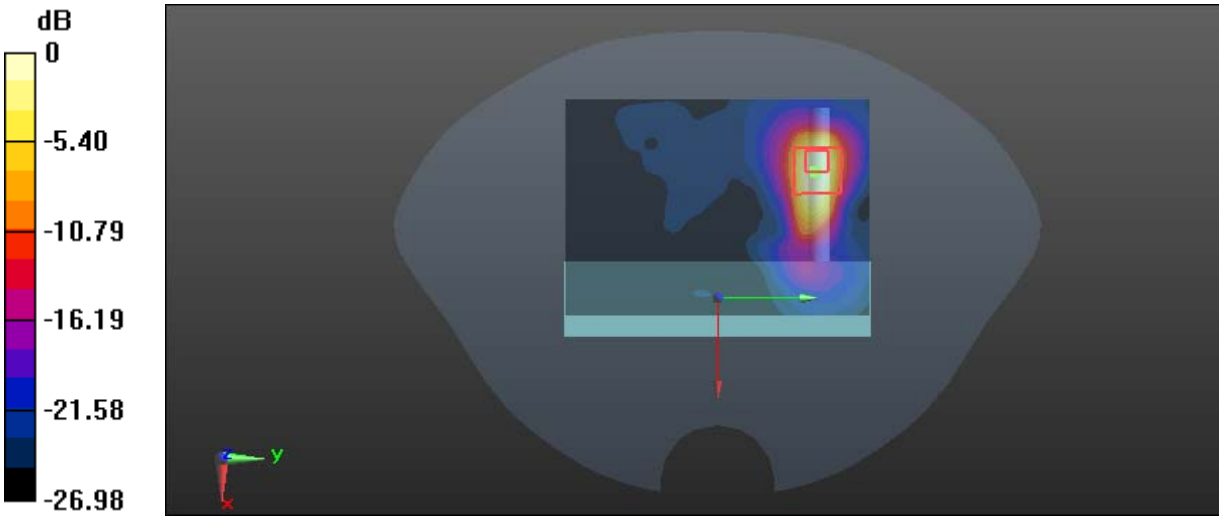
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 34.7 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.584 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 40.2 W/kg
SAR(1 g) = 9.03 W/kg; SAR(10 g) = 2.48 W/kg
Maximum value of SAR (measured) = 23.4 W/kg



0 dB = 23.4 W/kg = 13.69 dBW/kg

Test Plot 49#: NII 5.8G_10MHz_Handheld Front_0mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

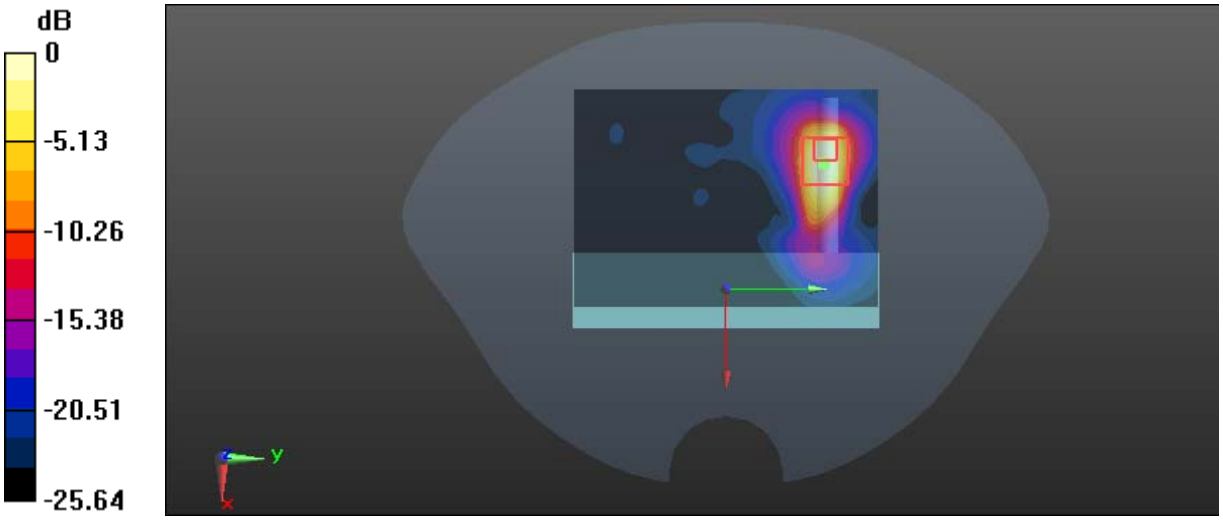
Communication System:NII 5.8GHz_10M; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.196 S/m; ε_r = 48.663; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 33.6 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.805 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 42.3 W/kg
SAR(1 g) = 9.27 W/kg; SAR(10 g) = 2.56 W/kg
Maximum value of SAR (measured) = 24.1 W/kg



0 dB = 24.1 W/kg = 13.82 dBW/kg

Test Plot 50#: NII 5.8G_10MHz_Handheld Top_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

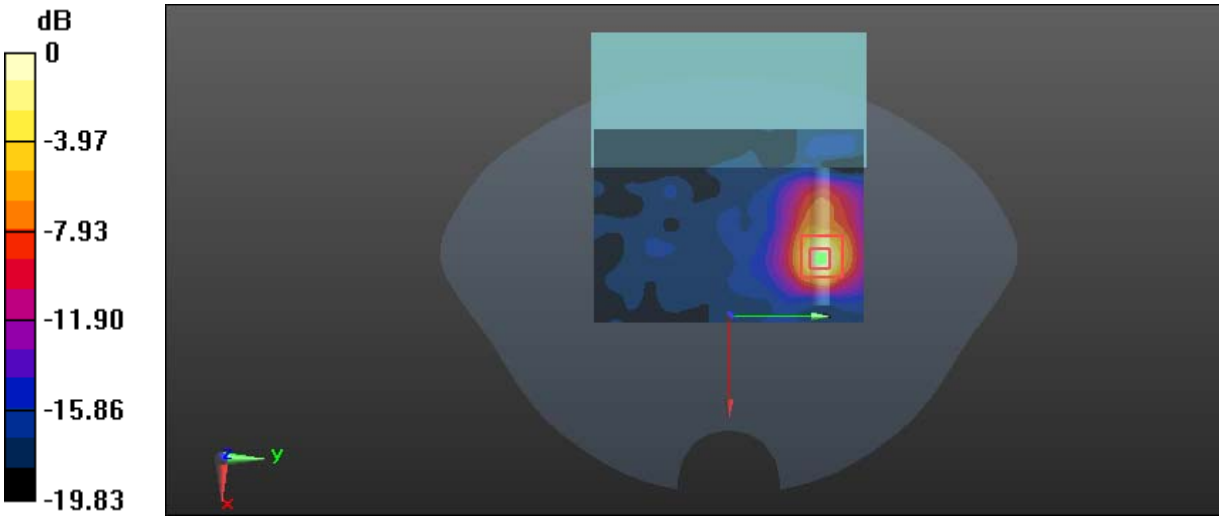
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.133 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 6.14 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 4.001 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 9.54 W/kg
SAR(1 g) = 2.39 W/kg; SAR(10 g) = 0.790 W/kg
Maximum value of SAR (measured) = 5.78 W/kg



0 dB = 5.78 W/kg = 7.62 dBW/kg

Test Plot 51#: NII 5.8G_10MHz_Close To Body Left_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

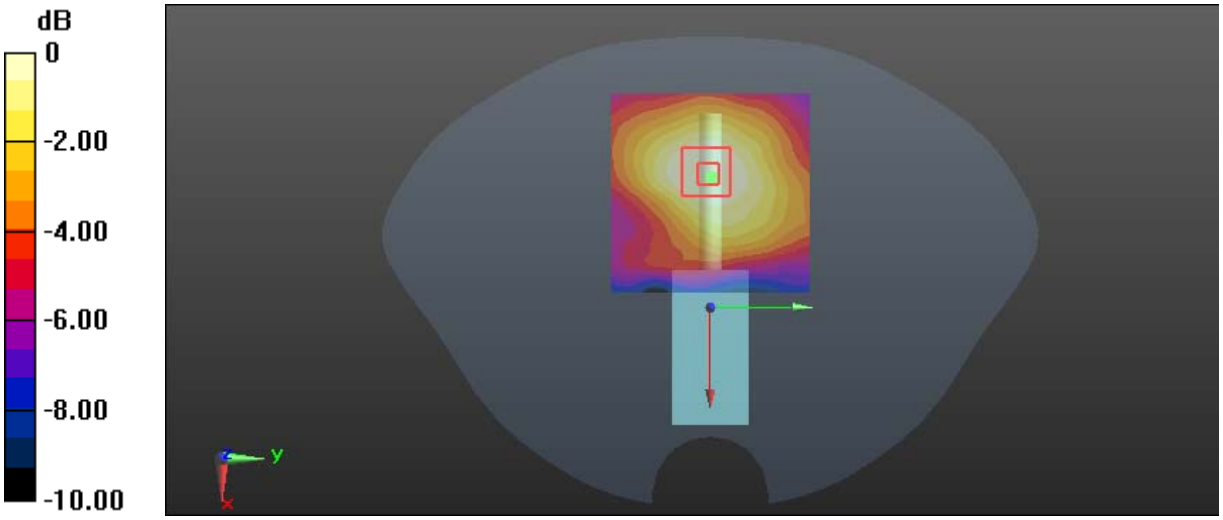
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.439 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.632 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.631 W/kg
SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.400 W/kg



0 dB = 0.400 W/kg = -3.98 dBW/kg

Test Plot 52#: NII 5.8G_10MHz_Close To Body Back_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

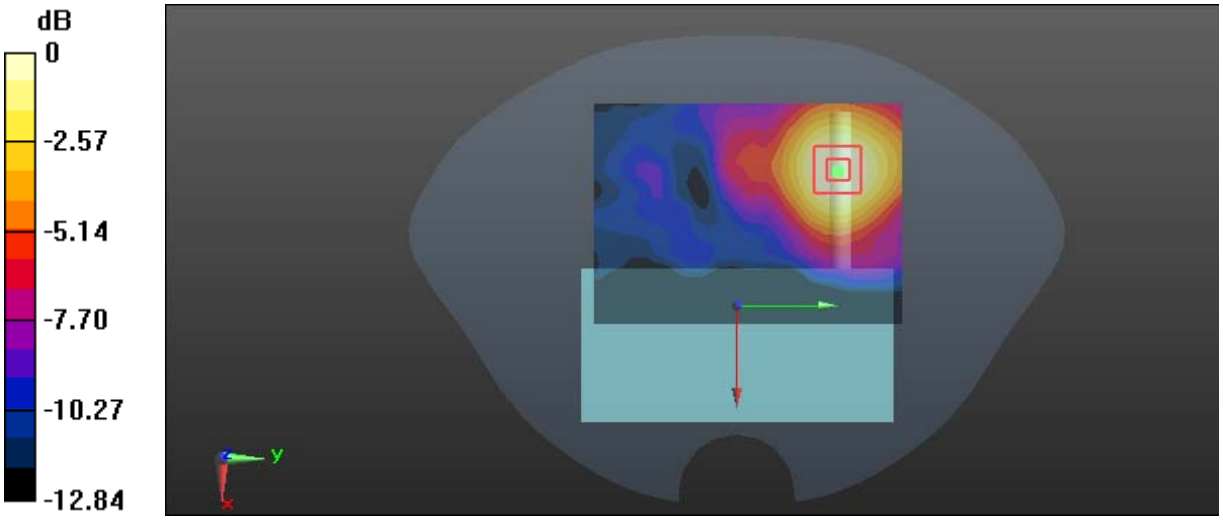
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.30 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.404 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.311 W/kg
Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg

Test Plot 53#: NII 5.8G_10MHz_Close To Body Front_10mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

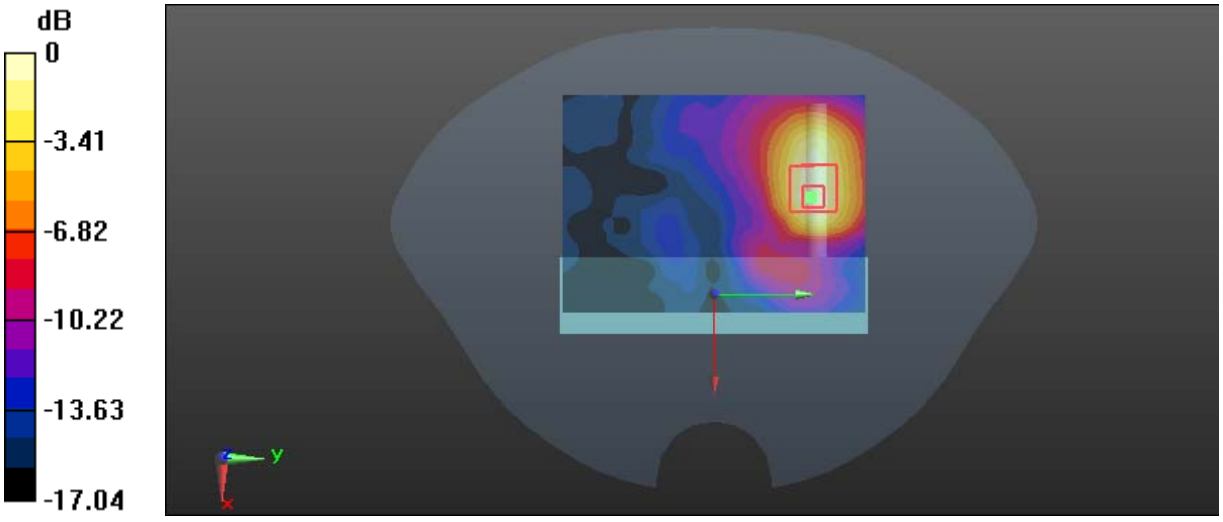
Communication System:NII 5.8GHz_10M; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 6.105 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.16 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.836 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 3.54 W/kg
SAR(1 g) = 0.997 W/kg; SAR(10 g) = 0.442 W/kg
Maximum value of SAR (measured) = 2.18 W/kg



0 dB = 2.18 W/kg = 3.38 dBW/kg

Test Plot 54#: NII 5.8G_10MHz_Close To Body Front_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

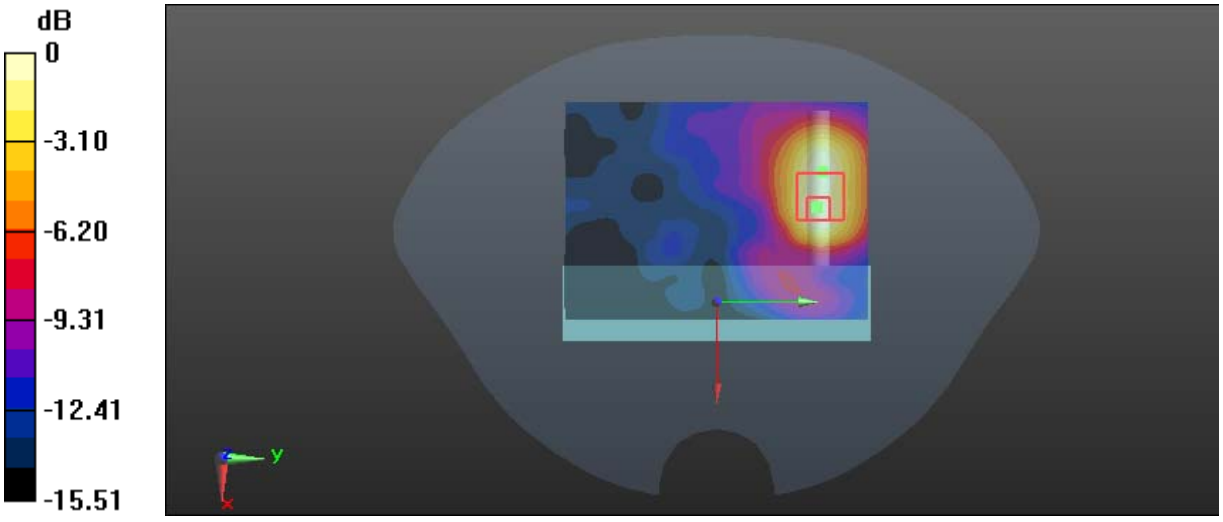
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.96 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.403 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 3.20 W/kg
SAR(1 g) = 0.932 W/kg; SAR(10 g) = 0.430 W/kg
Maximum value of SAR (measured) = 1.98 W/kg



0 dB = 1.98 W/kg = 2.97 dBW/kg

Test Plot 55#: NII 5.8G_10MHz_Close To Body Front_10mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

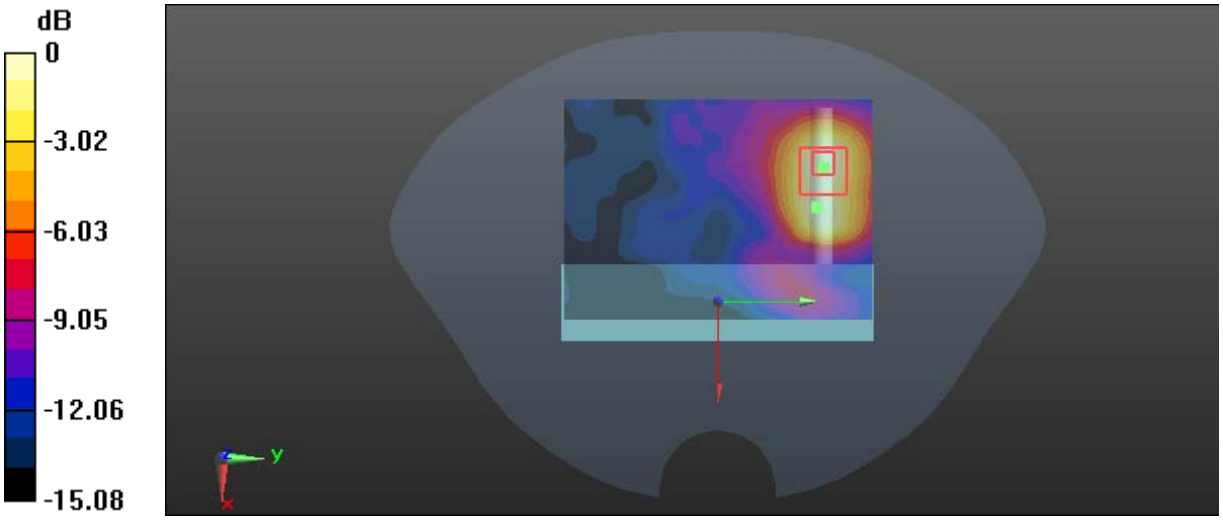
Communication System:NII 5.8GHz_10M; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.242 S/m; ε_r = 48.614; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.80 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.597 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.87 W/kg
SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.368 W/kg
Maximum value of SAR (measured) = 1.73 W/kg



0 dB = 1.73 W/kg = 2.38 dBW/kg

Test Plot 56#: NII 5.8G_10MHz_Close To Body Top_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

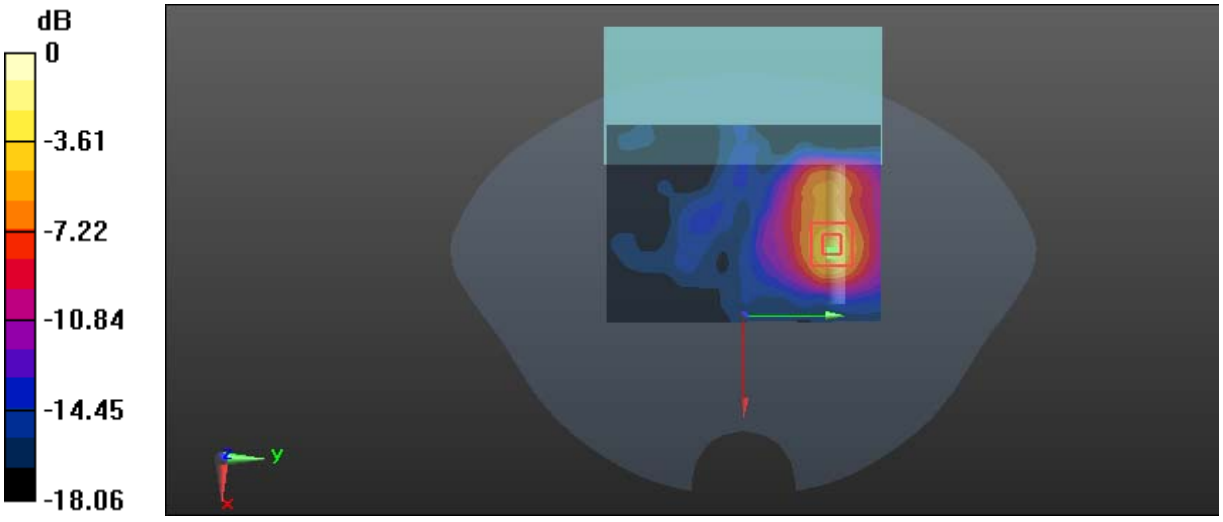
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.39 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.248 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.51 W/kg
SAR(1 g) = 0.649 W/kg; SAR(10 g) = 0.237 W/kg
Maximum value of SAR (measured) = 1.53 W/kg



0 dB = 1.53 W/kg = 1.85 dBW/kg

Test Plot 57#: Wi-Fi 5.8GHz_Handheld Left _0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

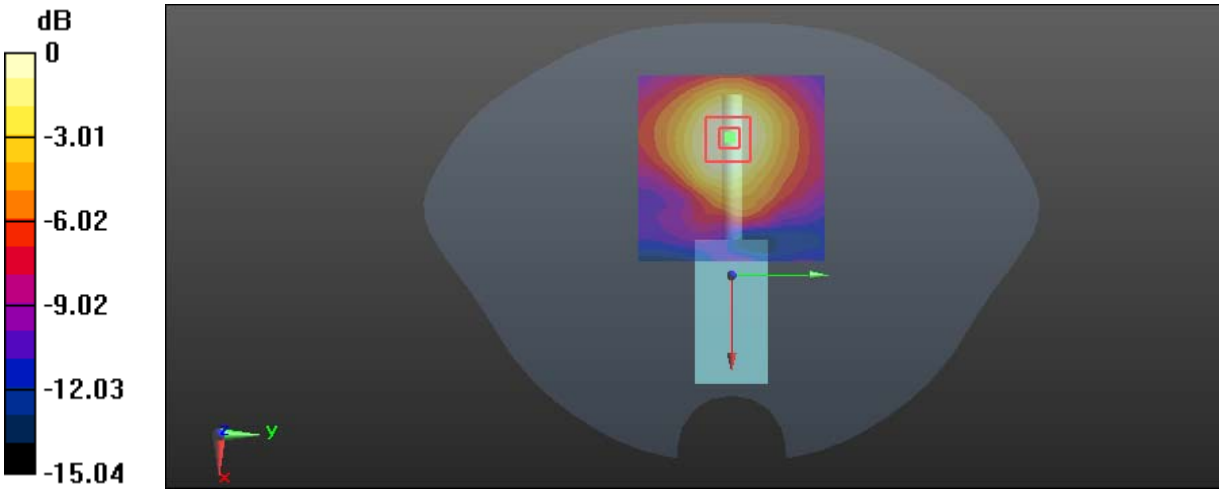
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.169 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.555 W/kg; SAR(10 g) = 0.265 W/kg
Maximum value of SAR (measured) = 1.17 W/kg



0 dB = 1.17 W/kg = 0.68 dBW/kg

Test Plot 58#: Wi-Fi 5.8GHz_Handheld Back _0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

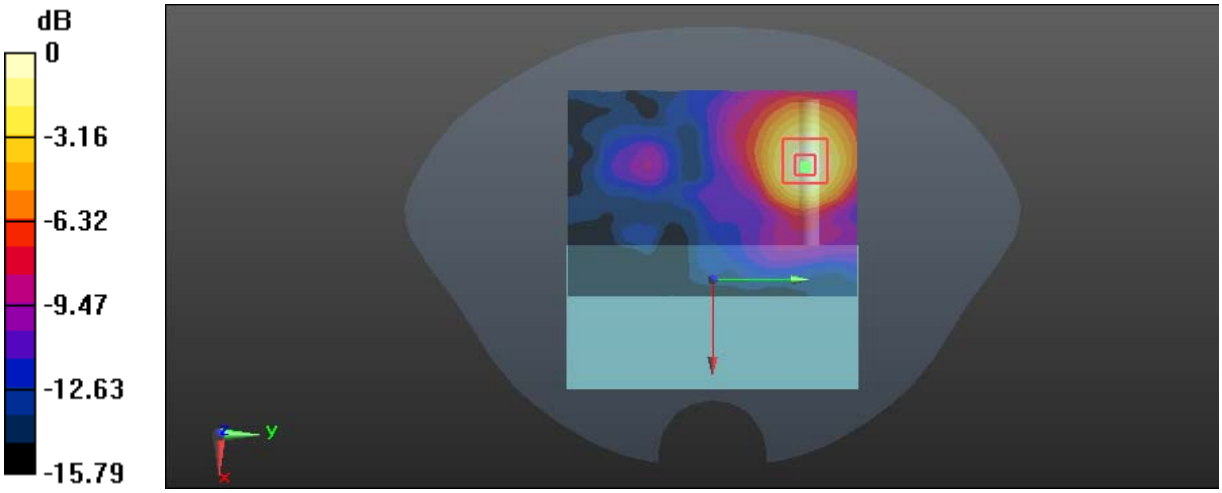
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.81 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.705 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.99 W/kg
SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.407 W/kg
Maximum value of SAR (measured) = 1.88 W/kg



0 dB = 1.88 W/kg = 2.74 dBW/kg

Test Plot 59#: Wi-Fi 5.8GHz_Handheld Front_0mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

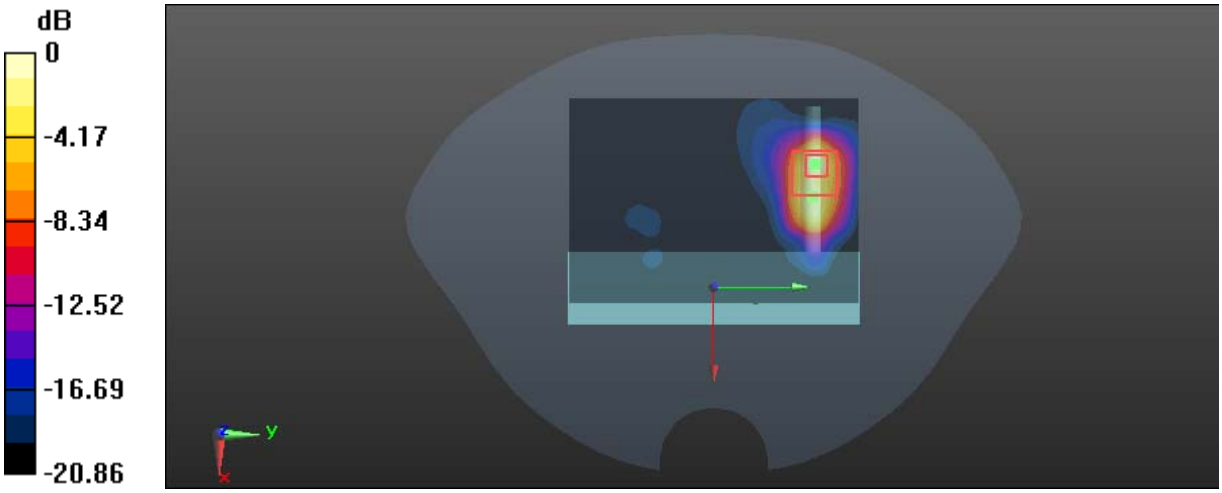
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 6.105 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 17.4 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 4.688 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 29.4 W/kg
SAR(1 g) = 6.55 W/kg; SAR(10 g) = 2.03 W/kg
Maximum value of SAR (measured) = 16.9 W/kg



0 dB = 16.9 W/kg = 12.28 dBW/kg

Test Plot 60#: Wi-Fi 5.8GHz_Handheld Front_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

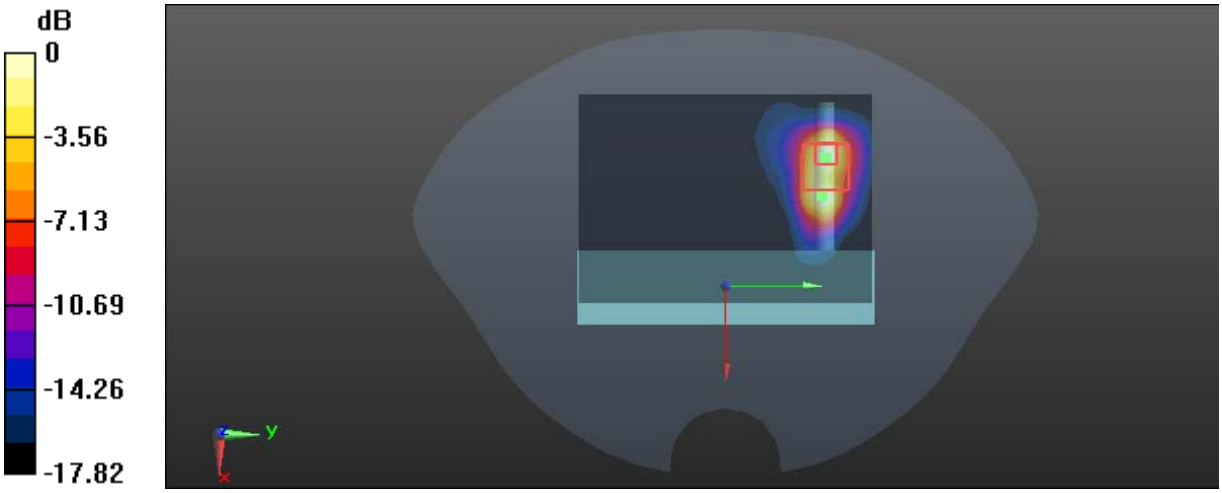
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 15.4 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 6.632 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 26.7 W/kg
SAR(1 g) = 5.98 W/kg; SAR(10 g) = 1.95 W/kg
Maximum value of SAR (measured) = 14.3 W/kg



0 dB = 14.3 W/kg = 11.55 dBW/kg

Test Plot 61#: Wi-Fi 5.8GHz_Handheld Front_0mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

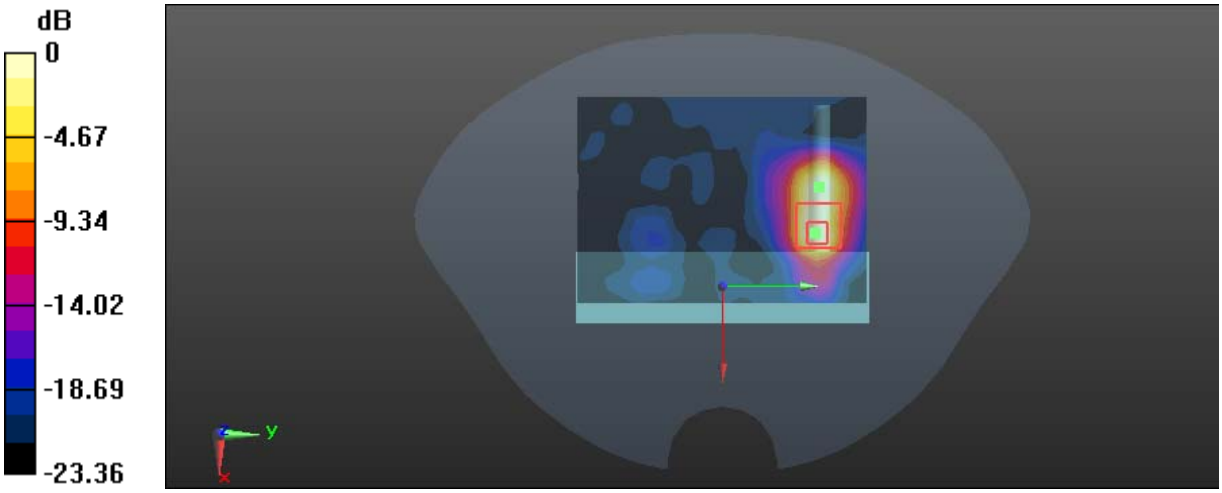
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.242 S/m; ε_r = 48.614; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 19.7 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 4.096 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 25.3 W/kg
SAR(1 g) = 5.56 W/kg; SAR(10 g) = 1.79 W/kg
Maximum value of SAR (measured) = 13.4 W/kg



0 dB = 13.4 W/kg = 11.27 dBW/kg

Test Plot 62#: Wi-Fi 5.8GHz_Handheld Top_0mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

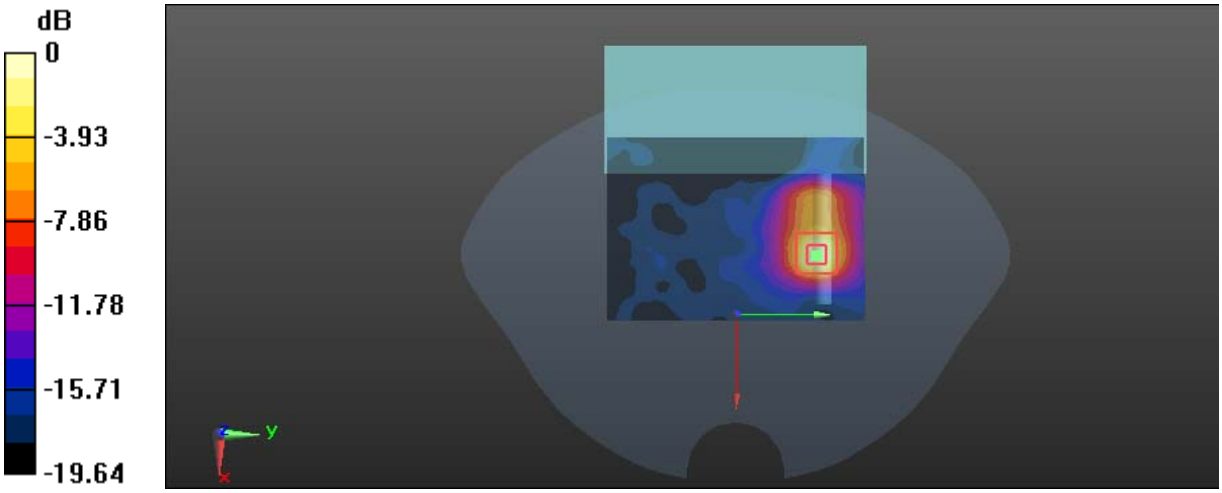
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 4.72 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 4.233 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 6.93 W/kg
SAR(1 g) = 1.78 W/kg; SAR(10 g) = 0.616 W/kg
Maximum value of SAR (measured) = 4.20 W/kg



0 dB = 4.20 W/kg = 6.23 dBW/kg

Test Plot 63#: Wi-Fi 5.8GHz_Close To Body Left_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

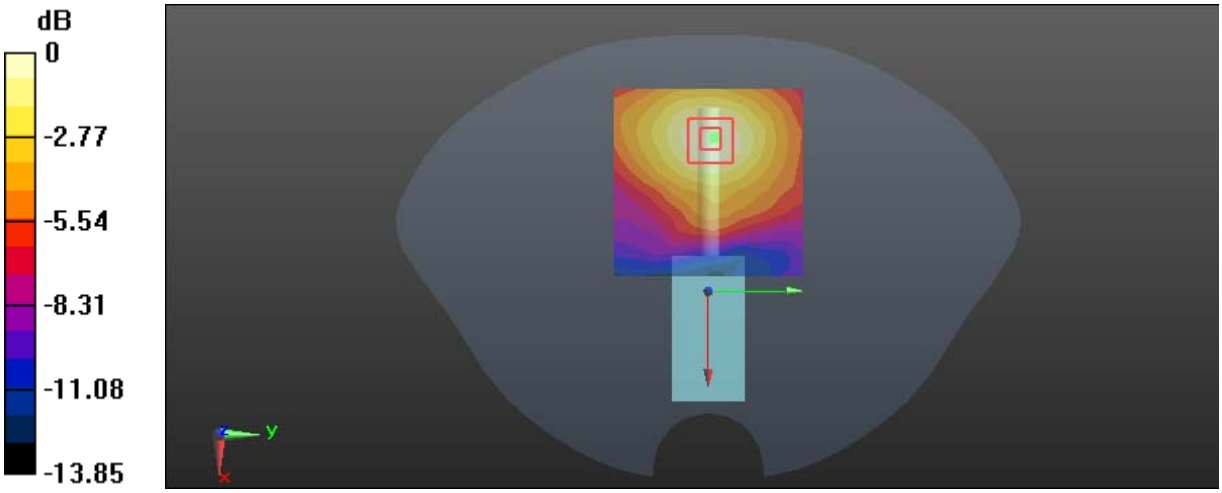
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.636 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.049 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.305 W/kg; SAR(10 g) = 0.155 W/kg
Maximum value of SAR (measured) = 0.630 W/kg



0 dB = 0.630 W/kg = -2.01 dBW/kg

Test Plot 64#: Wi-Fi 5.8GHz_Close To Body Back_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

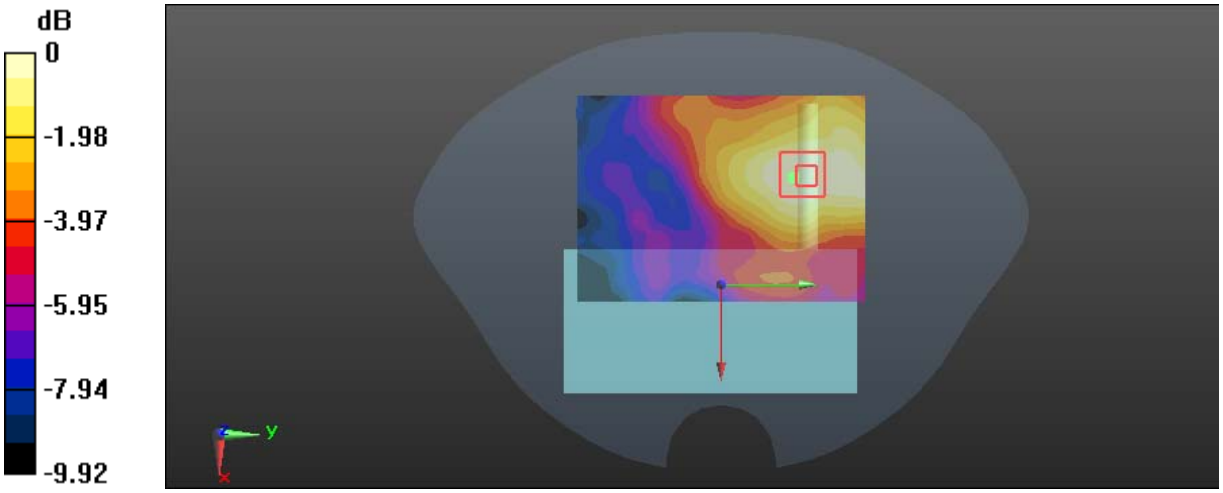
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.447 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.850 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.706 W/kg
SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.141 W/kg
Maximum value of SAR (measured) = 0.439 W/kg



0 dB = 0.439 W/kg = -3.58 dBW/kg

Test Plot 65#: Wi-Fi 5.8GHz_Close To Body Front_10mm_Low Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

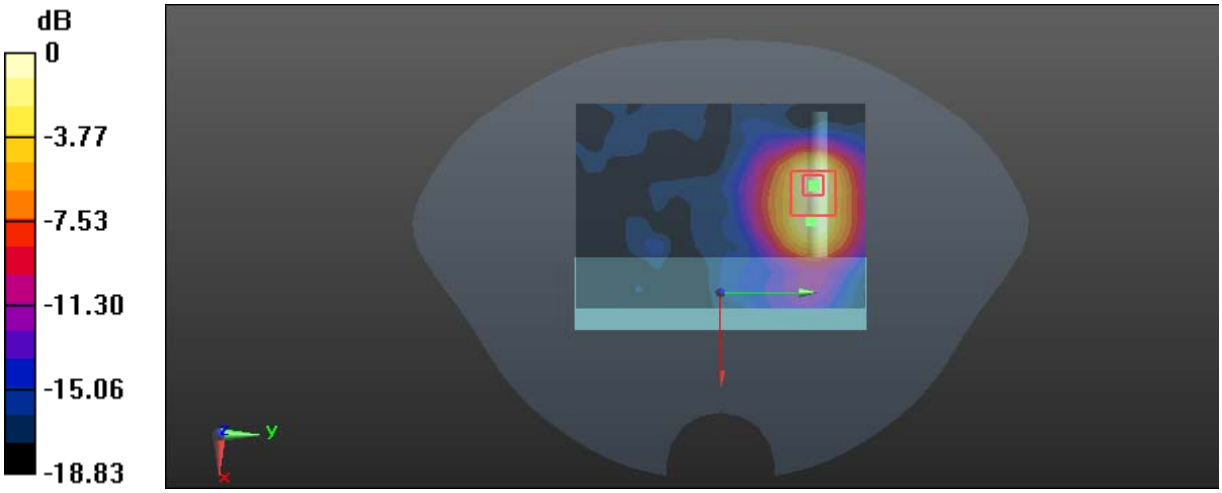
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 6.105 S/m; ε_r = 48.753; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 3.01 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.595 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 4.64 W/kg
SAR(1 g) = 1.24 W/kg; SAR(10 g) = 0.516 W/kg
Maximum value of SAR (measured) = 2.82 W/kg



0 dB = 2.82 W/kg = 4.50 dBW/kg

Test Plot 66#: Wi-Fi 5.8GHz_Close To Body Front_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

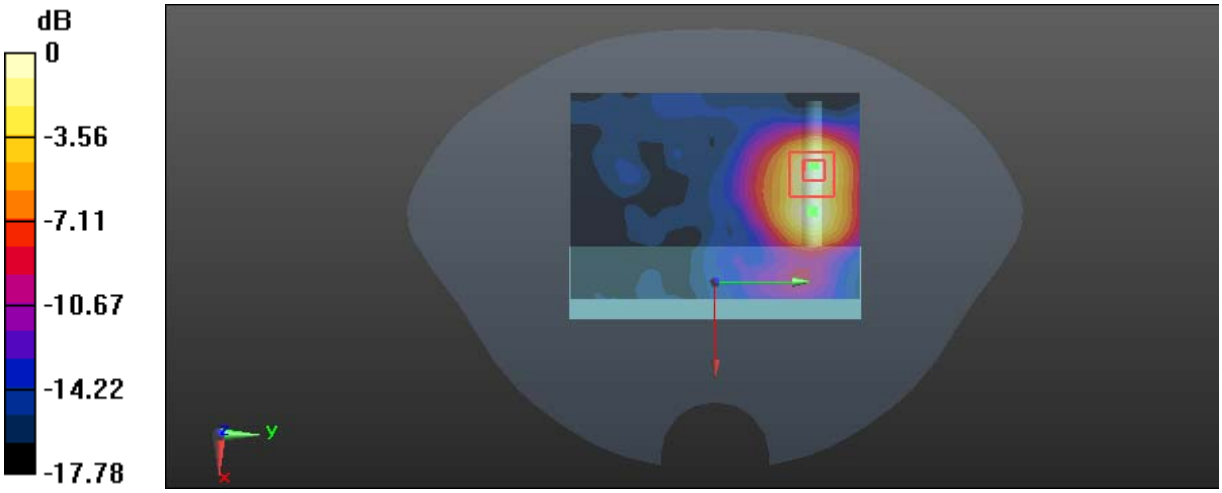
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.87 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.623 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 4.75 W/kg
SAR(1 g) = 1.26 W/kg; SAR(10 g) = 0.523 W/kg
Maximum value of SAR (measured) = 2.86 W/kg



0 dB = 2.86 W/kg = 4.56 dBW/kg

Test Plot 67#: Wi-Fi 5.8GHz_Close To Body Front_10mm_High Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

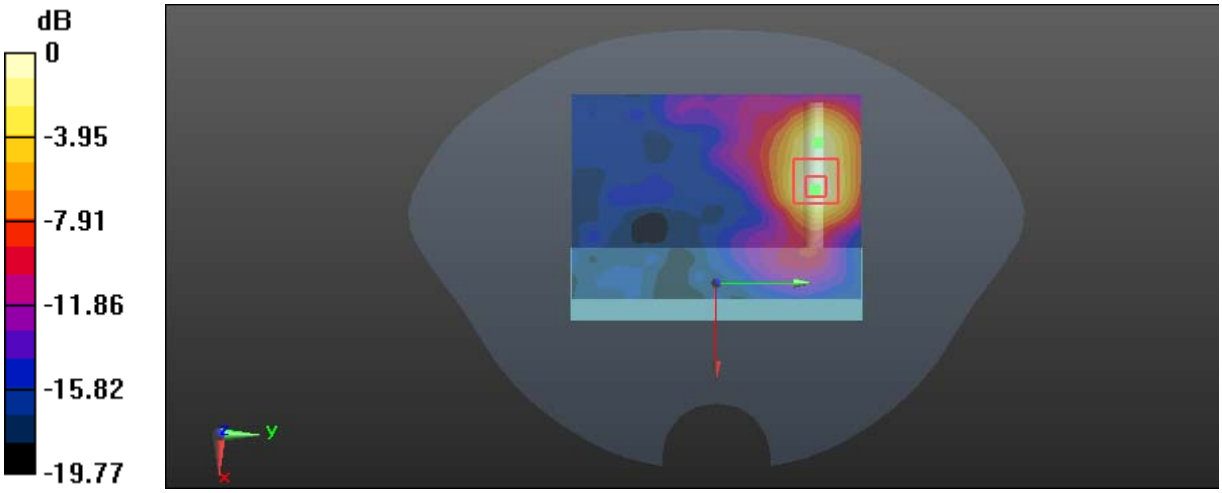
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.242 S/m; ε_r = 48.614; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.72 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.887 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 4.21 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.477 W/kg
Maximum value of SAR (measured) = 2.55 W/kg



0 dB = 2.55 W/kg = 4.07 dBW/kg

Test Plot 68#: Wi-Fi 5.8GHz_Close To Body Top_10mm_Middle Channel_Chain 0

DUT: C2; Type: S01A; Serial: 17101300820

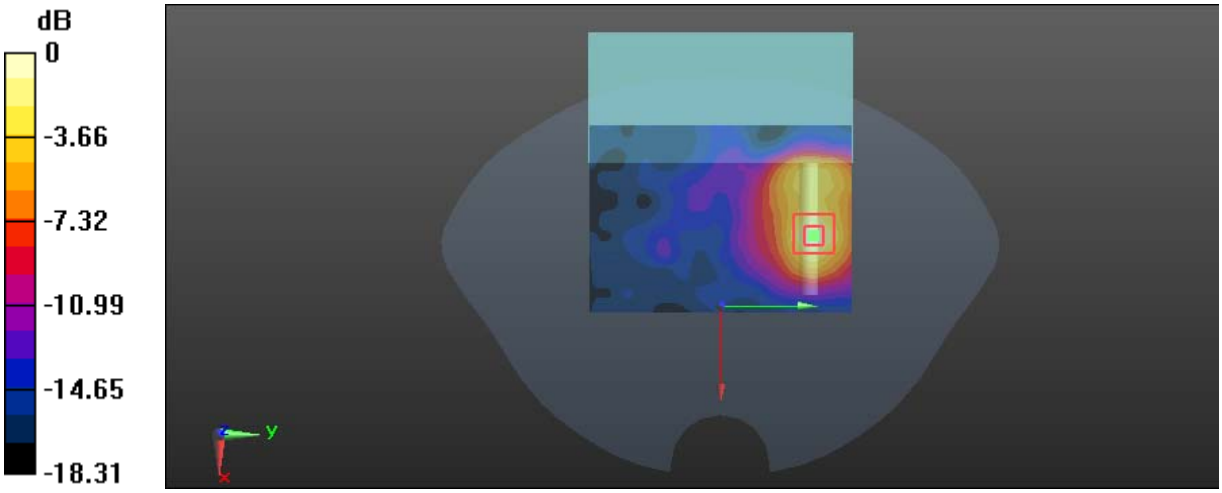
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.152 S/m; ε_r = 48.709; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x141x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.39 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.029 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.45 W/kg
SAR(1 g) = 0.675 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 1.52 W/kg



0 dB = 1.52 W/kg = 1.82 dBW/kg

Test Plot 69#: DTS 2.4G_5MHz_Handheld Right_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

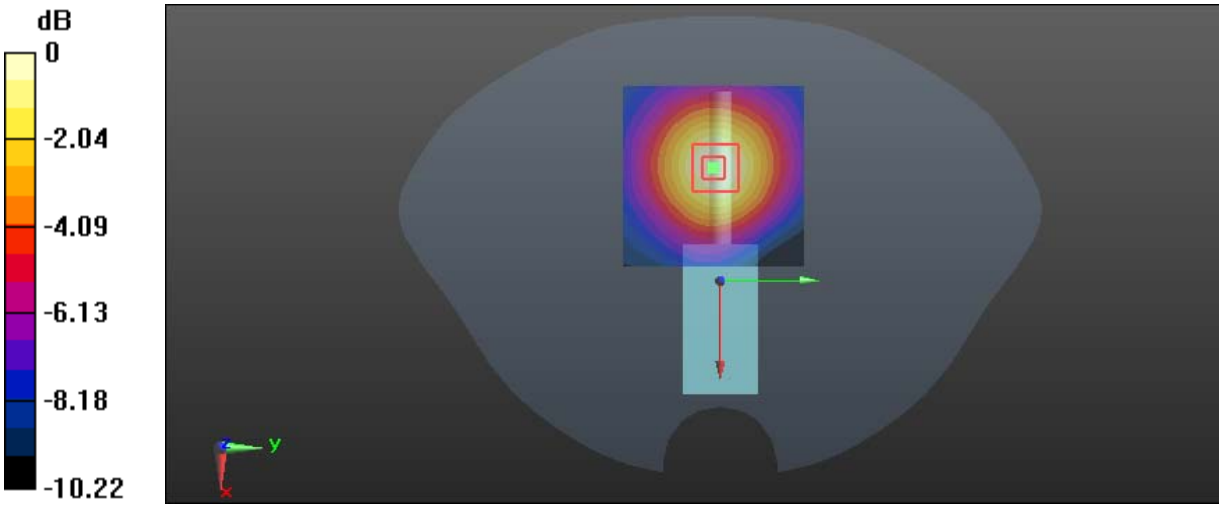
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.270 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.187 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.335 W/kg
SAR(1 g) = 0.176 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.267 W/kg



0 dB = 0.267 W/kg = -5.73 dBW/kg

Test Plot 70#: DTS 2.4G_5MHz_Handheld Back_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

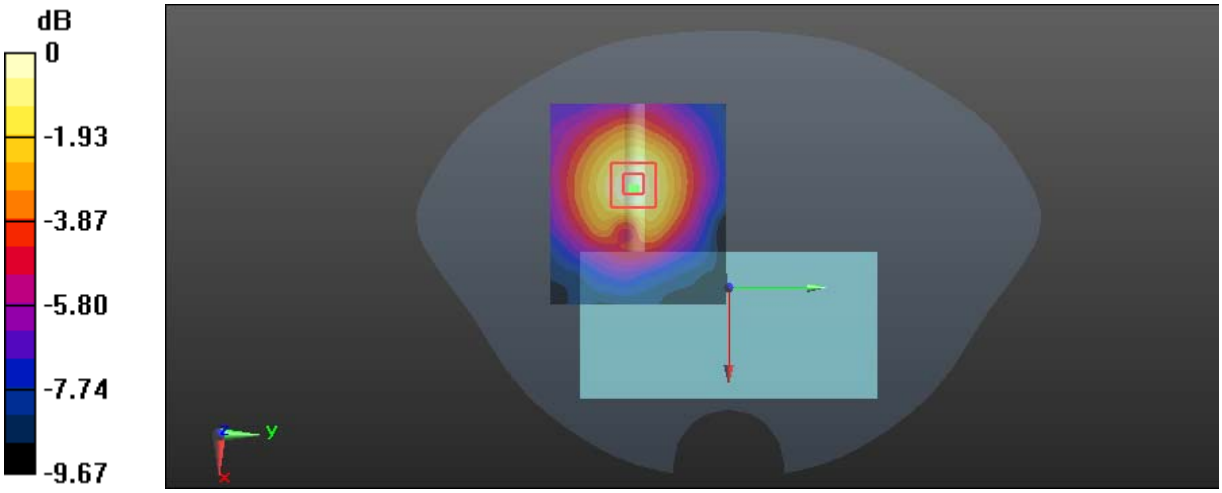
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.273 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.442 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.359 W/kg
SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.115 W/kg
Maximum value of SAR (measured) = 0.282 W/kg



0 dB = 0.282 W/kg = -5.50 dBW/kg

Test Plot 71#: DTS 2.4G_5MHz_Handheld Front_0mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

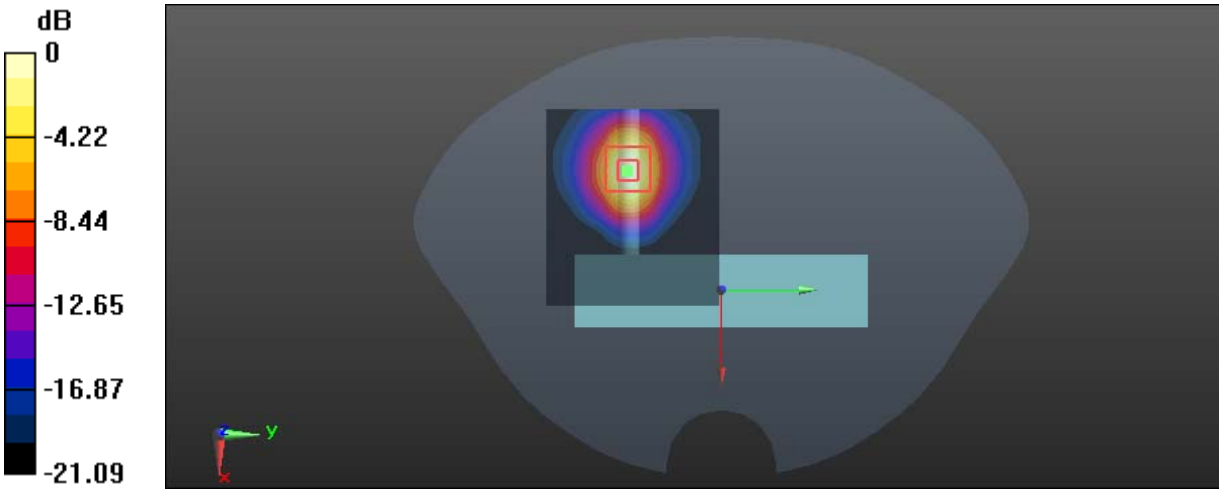
Communication System:DTS 2.4GHz_5M; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.944 S/m; ε_r = 53.234; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 4.92 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.130 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 5.97 W/kg
SAR(1 g) = 2.63 W/kg; SAR(10 g) = 1.11 W/kg
Maximum value of SAR (measured) = 4.62 W/kg



0 dB = 4.62 W/kg = 6.65 dBW/kg

Test Plot 72#: DTS 2.4G_5MHz_Handheld Front_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

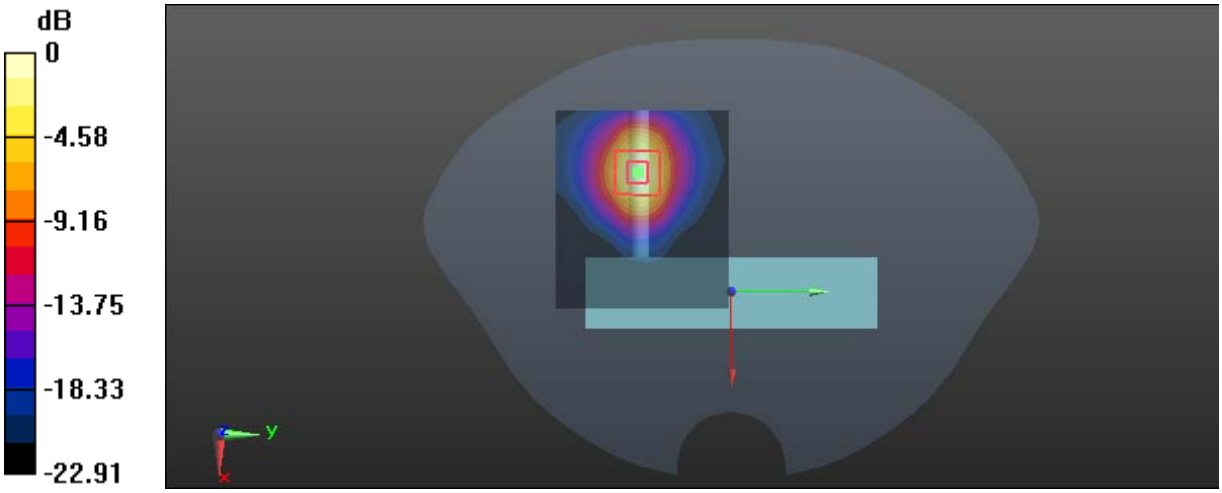
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 5.91 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.060 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 7.35 W/kg
SAR(1 g) = 3.23 W/kg; SAR(10 g) = 1.37 W/kg
Maximum value of SAR (measured) = 5.74 W/kg



0 dB = 5.74 W/kg = 7.59 dBW/kg

Test Plot 73#: DTS 2.4G_5MHz_Handheld Front_0mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

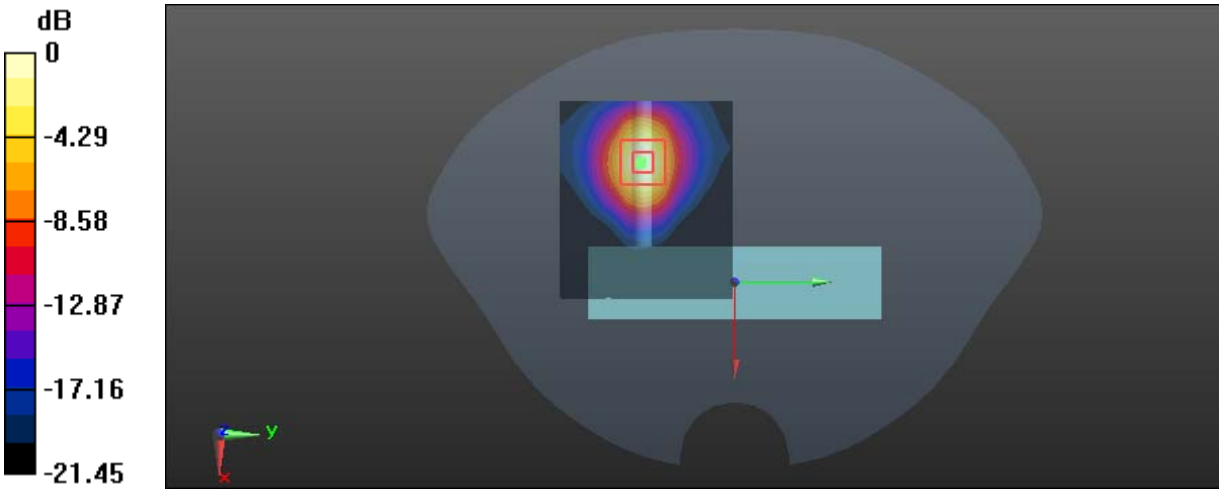
Communication System:DTS 2.4GHz_5M; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.982 S/m; ε_r = 52.179; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 5.74 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.322 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 6.50 W/kg
SAR(1 g) = 2.89 W/kg; SAR(10 g) = 1.23 W/kg
Maximum value of SAR (measured) = 5.04 W/kg



0 dB = 5.04 W/kg = 7.02 dBW/kg

Test Plot 74#: DTS 2.4G_5MHz_Handheld Top_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

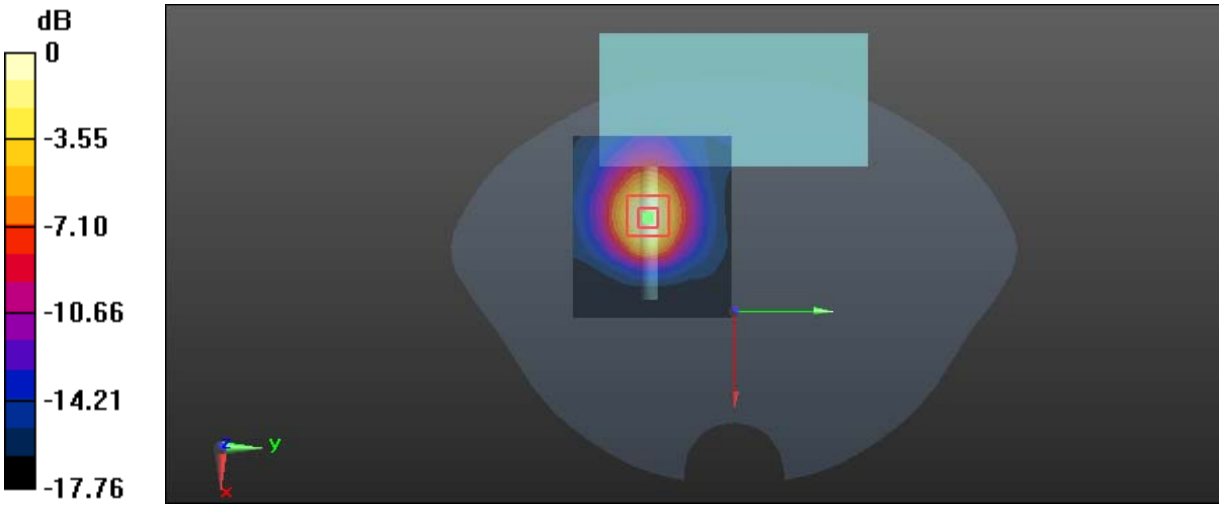
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.79 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.655 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.07 W/kg
SAR(1 g) = 0.918 W/kg; SAR(10 g) = 0.428 W/kg
Maximum value of SAR (measured) = 1.58 W/kg



0 dB = 1.58 W/kg = 1.99 dBW/kg

Test Plot 75#: DTS 2.4G_5MHz_Close To Body Right_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

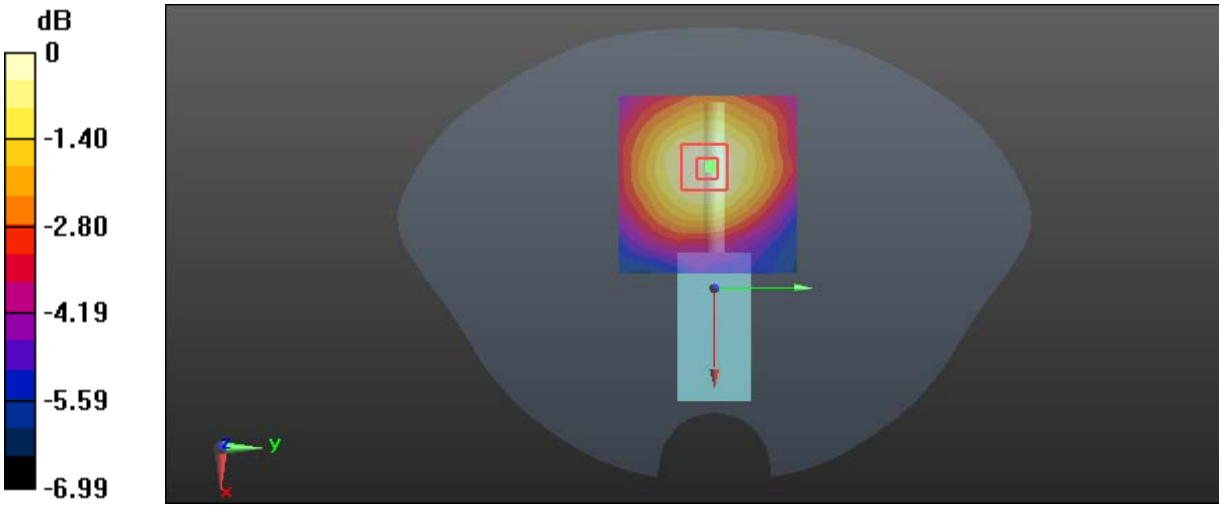
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.119 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.489 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.149 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.121 W/kg



0 dB = 0.121 W/kg = -9.17 dBW/kg

Test Plot 76#: DTS 2.4G_5MHz_Close To Body Back_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

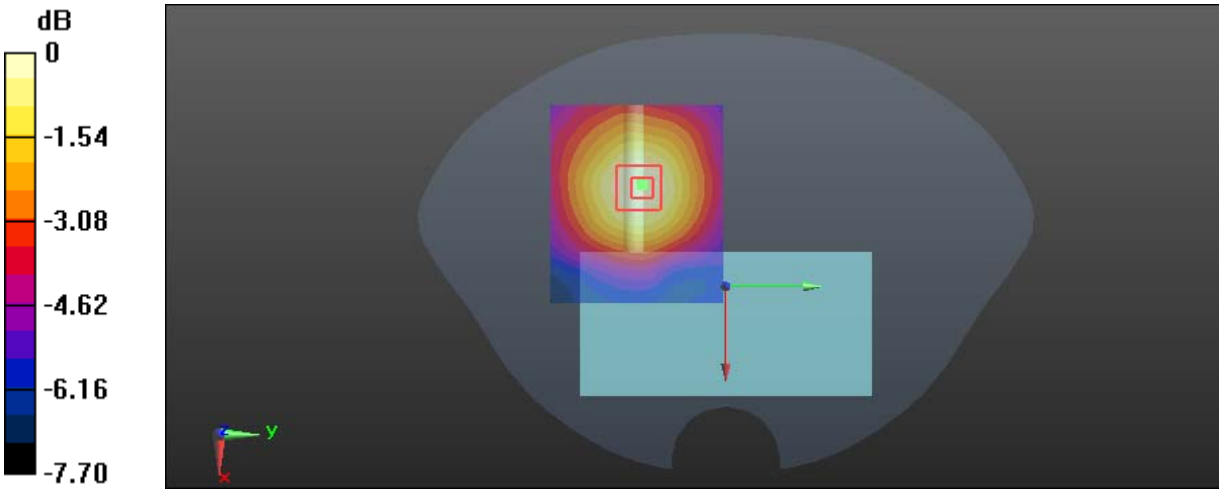
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.151 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.087 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.181 W/kg
SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.068 W/kg
Maximum value of SAR (measured) = 0.146 W/kg



0 dB = 0.146 W/kg = -8.36 dBW/kg

Test Plot 77#: DTS 2.4G_5MHz_Close To Body Front_10mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

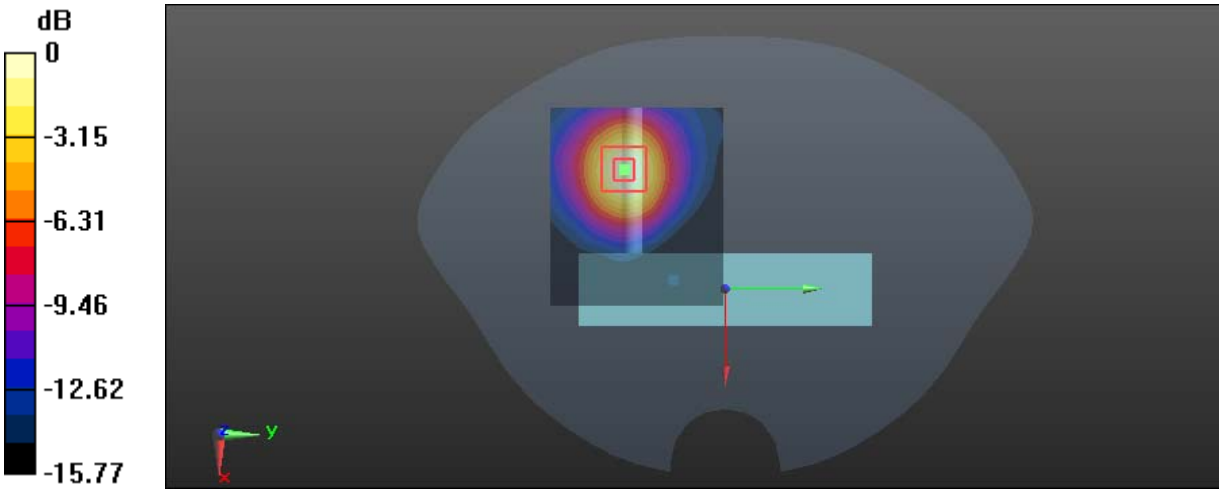
Communication System:DTS 2.4GHz_5M; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.944 S/m; ε_r = 53.234; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.969 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.53 W/kg
SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.363 W/kg
Maximum value of SAR (measured) = 1.21 W/kg



0 dB = 1.21 W/kg = 0.83 dBW/kg

Test Plot 78#: DTS 2.4G_5MHz_Close To Body Front_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

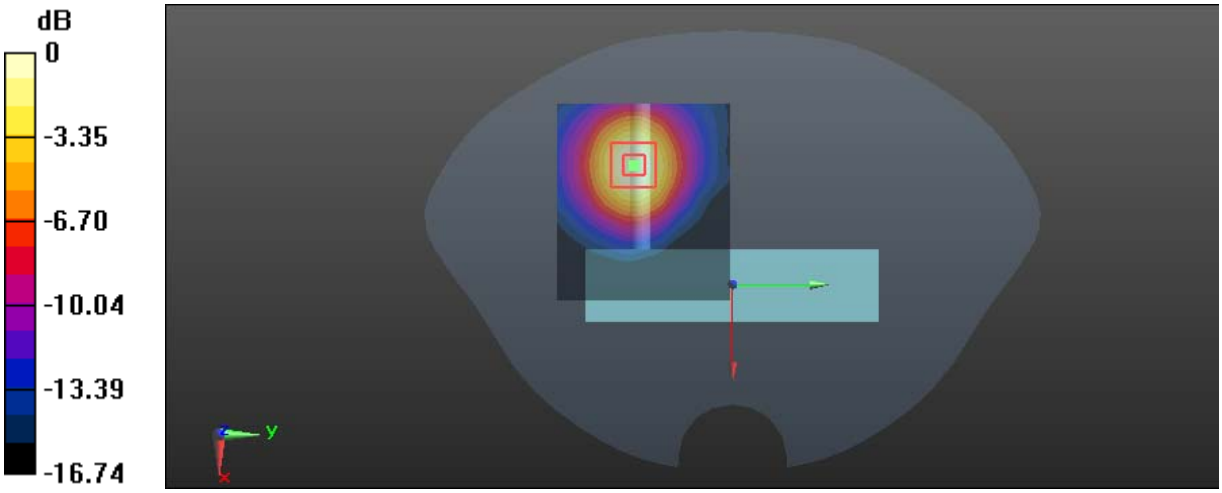
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.65 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.245 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 0.904 W/kg; SAR(10 g) = 0.445 W/kg
Maximum value of SAR (measured) = 1.49 W/kg



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

Test Plot 79#: DTS 2.4G_5MHz_Close To Body Front_10mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

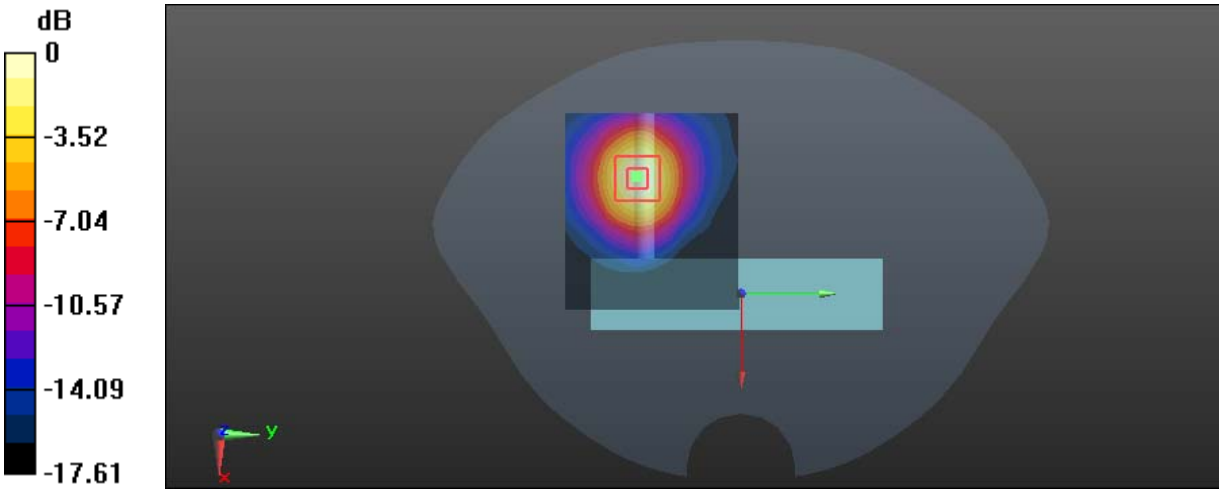
Communication System:DTS 2.4GHz_5M; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.982 S/m; ε_r = 52.179; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.25 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.118 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.346 W/kg
Maximum value of SAR (measured) = 1.23 W/kg



0 dB = 1.23 W/kg = 0.90 dBW/kg

Test Plot 80#: DTS 2.4G_5MHz_Close To Body Top_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

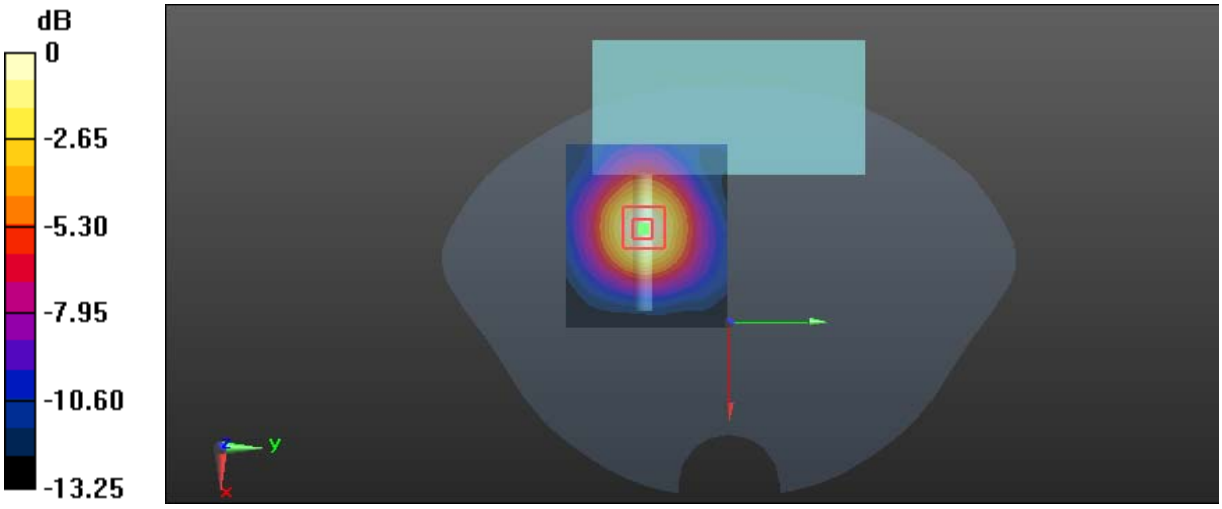
Communication System:DTS 2.4GHz_5M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.977 S/m; ε_r = 51.661; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.663 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.248 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.789 W/kg
SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.612 W/kg



0 dB = 0.612 W/kg = -2.13 dBW/kg

Test Plot 81#: DTS 2.4G_10MHz_Handheld Right_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

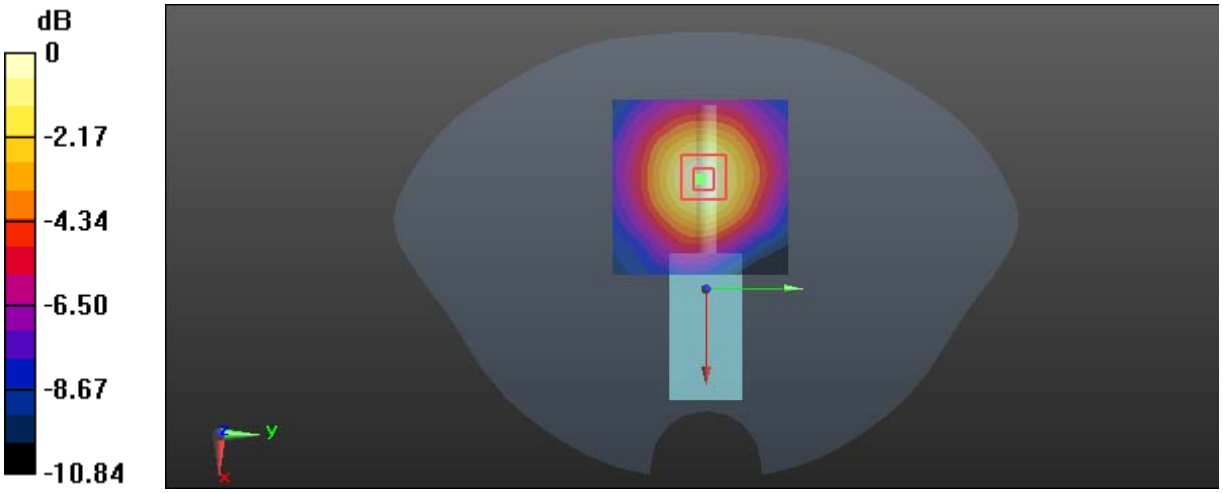
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.958 S/m; ε_r = 54.425; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.270 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.276 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.457 W/kg
SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.280 W/kg



0 dB = 0.280 W/kg = -5.53 dBW/kg

Test Plot 82#: DTS 2.4G_10MHz_Handheld Back_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

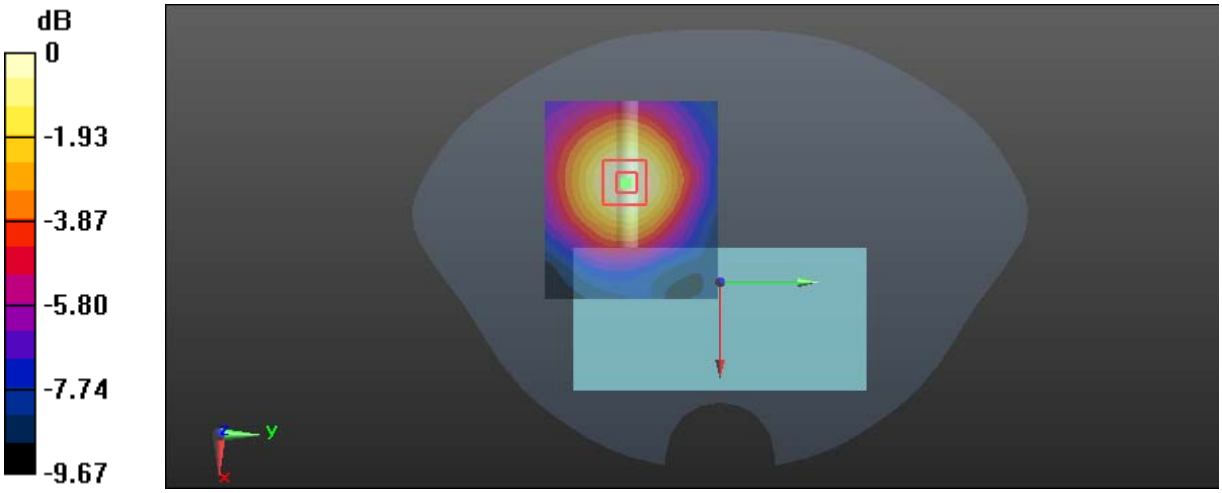
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.958 S/m; ε_r = 54.425; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.297 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.520 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.354 W/kg
SAR(1 g) = 0.186 W/kg; SAR(10 g) = 0.115 W/kg
Maximum value of SAR (measured) = 0.281 W/kg



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

Test Plot 83#: DTS 2.4G_10MHz_Handheld Front_0mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

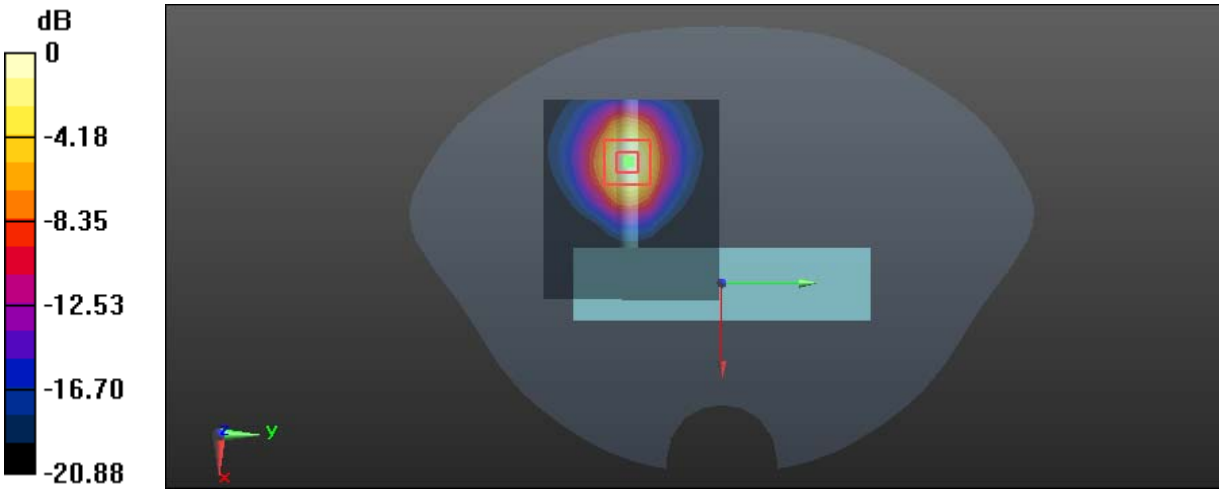
Communication System:DTS 2.4GHz_10M; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.977 S/m; ε_r = 52.702; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 5.23 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.414 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 5.83 W/kg
SAR(1 g) = 2.59 W/kg; SAR(10 g) = 1.11 W/kg
Maximum value of SAR (measured) = 4.50 W/kg



0 dB = 4.50 W/kg = 6.53 dBW/kg

Test Plot 84#: DTS 2.4G_10MHz_Handheld Front_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.958 S/m; ε_r = 54.425; ρ = 1000 kg/m^3
Phantom section: Flat Section

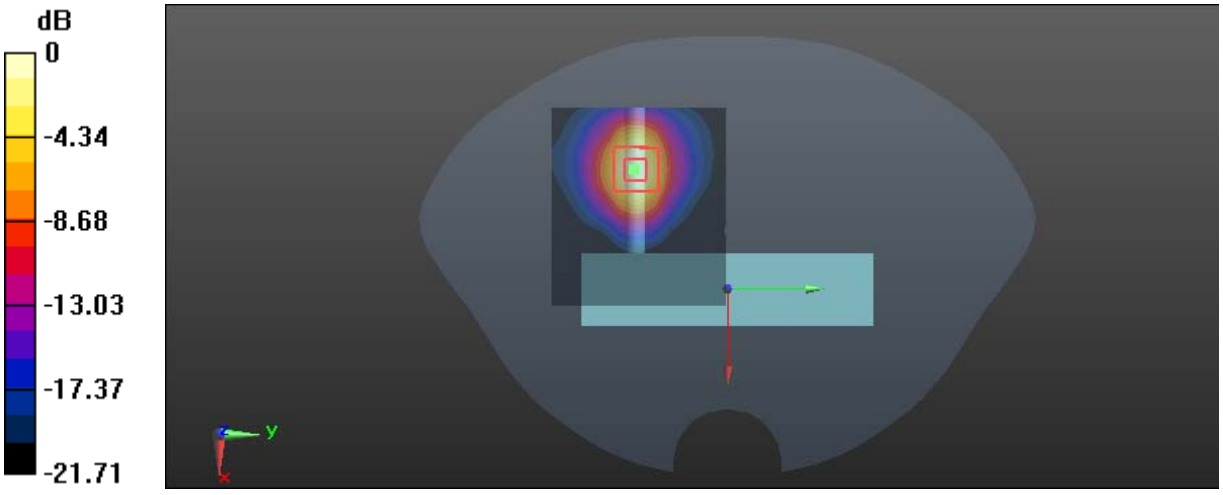
DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 11.8 W/kg

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 6.15 W/kg

Handheld Front/DTS 2.4G 10MHz Mid Ant 1/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.282 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 6.94 W/kg
SAR(1 g) = 3.04 W/kg; SAR(10 g) = 1.29 W/kg
Maximum value of SAR (measured) = 5.34 W/kg



0 dB = 5.34 W/kg = 7.28 dBW/kg

Test Plot 85#: DTS 2.4G_10MHz_Handheld Front_0mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

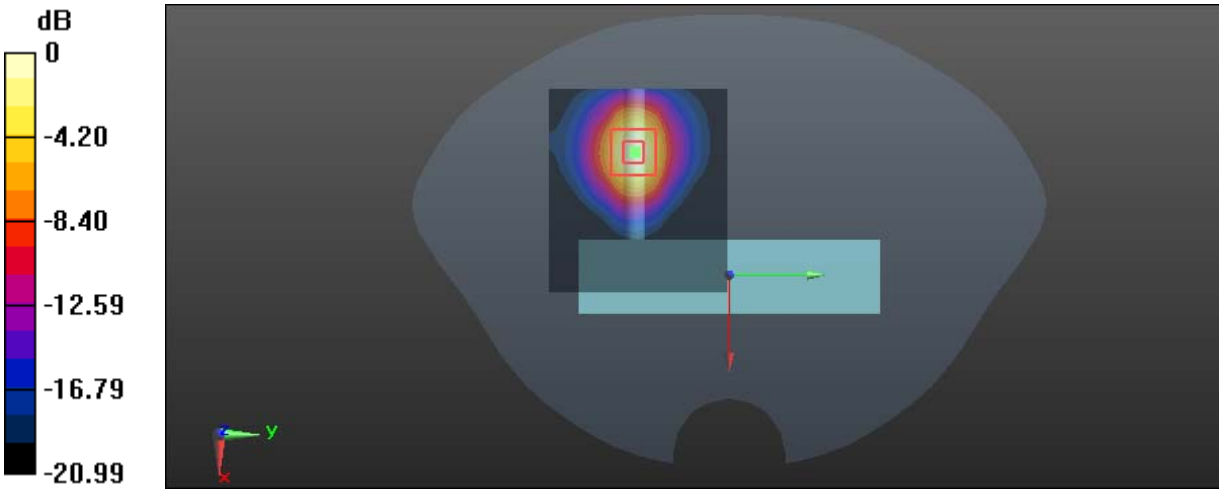
Communication System:DTS 2.4GHz_10M; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.91 S/m; ε_r = 53.368; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 5.95 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.490 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 6.91 W/kg
SAR(1 g) = 2.99 W/kg; SAR(10 g) = 1.26 W/kg
Maximum value of SAR (measured) = 5.35 W/kg



0 dB = 5.35 W/kg = 7.28 dBW/kg

Test Plot 86#: DTS 2.4G_10MHz_Handheld Top_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

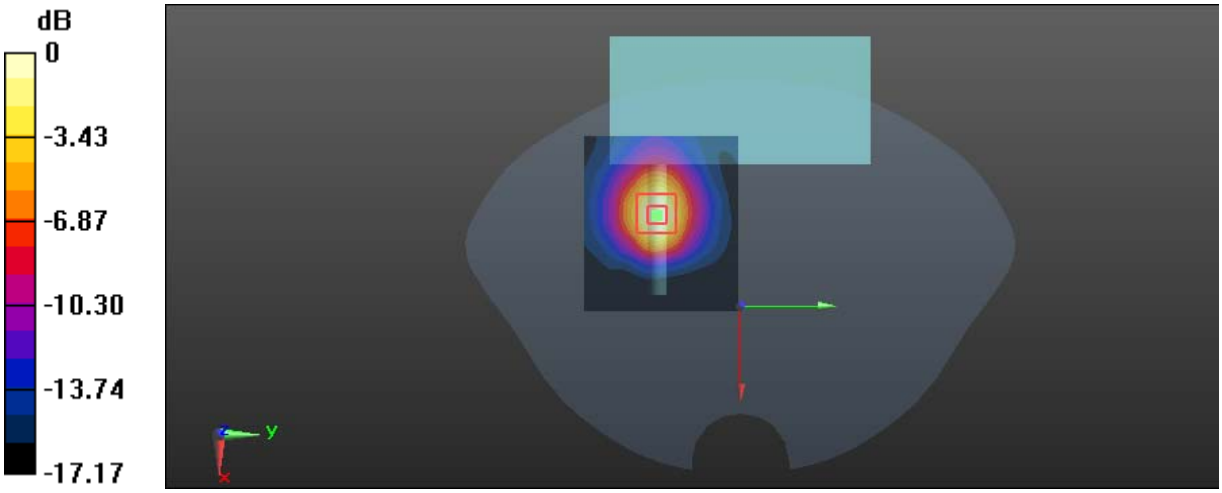
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.958 S/m; ε_r = 54.425; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.64 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.976 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 0.876 W/kg; SAR(10 g) = 0.404 W/kg
Maximum value of SAR (measured) = 1.51 W/kg



0 dB = 1.51 W/kg = 1.79 dBW/kg

Test Plot 87#: DTS 2.4G_10MHz_Close To Body Right_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

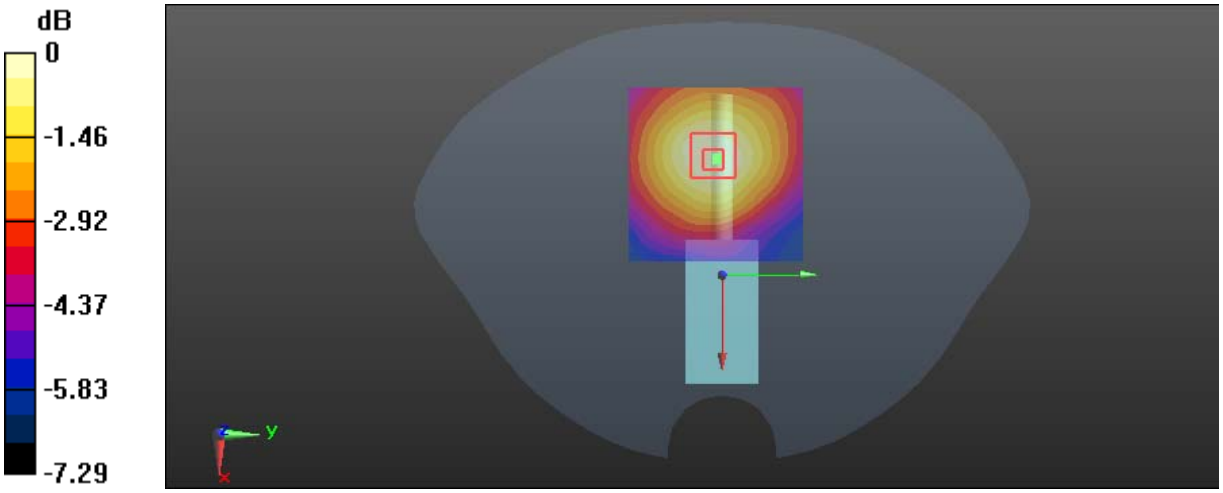
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.958 S/m; ε_r = 54.425; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.132 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.706 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.162 W/kg
SAR(1 g) = 0.093 W/kg; SAR(10 g) = 0.063 W/kg
Maximum value of SAR (measured) = 0.129 W/kg



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

Test Plot 88#: DTS 2.4G_10MHz_Close To Body Back_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

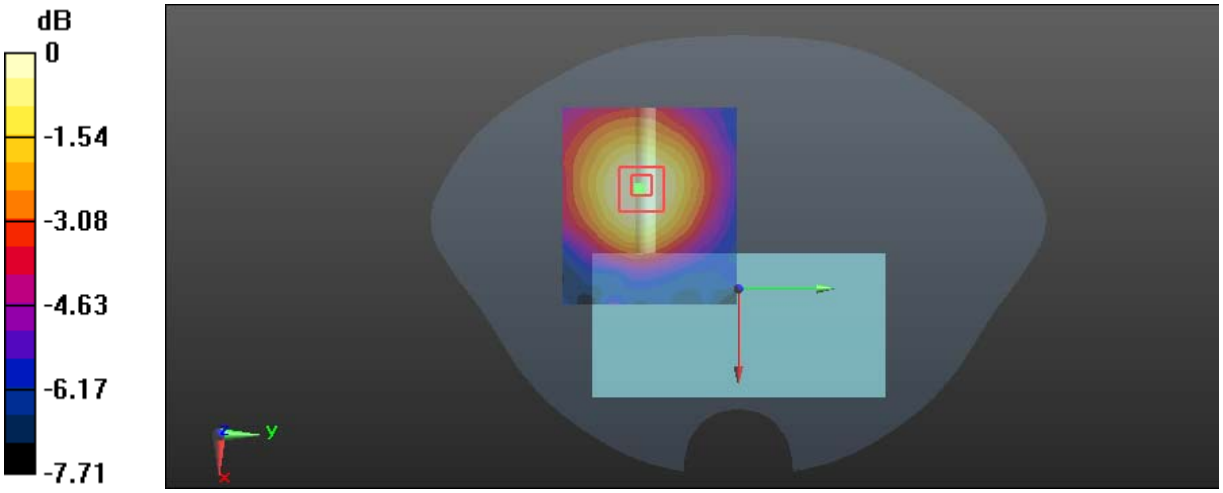
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.958 S/m; ε_r = 54.425; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.164 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.214 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.199 W/kg
SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.157 W/kg



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

Test Plot 89#: DTS 2.4G_10MHz_Close To Body Front_10mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

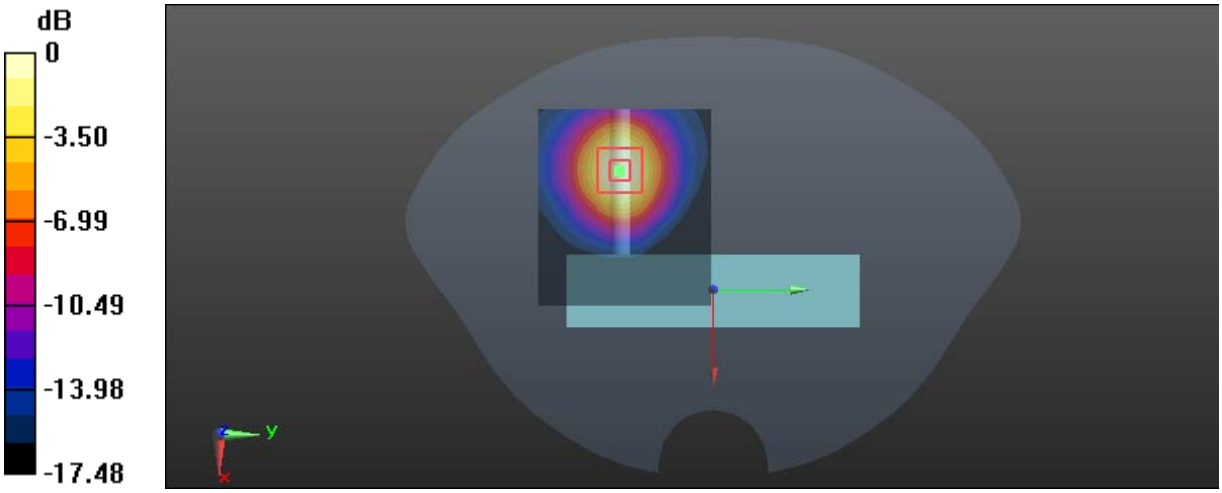
Communication System:DTS 2.4GHz_10M; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.977 S/m; ε_r = 52.702; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.11 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.412 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.29 W/kg
SAR(1 g) = 0.883 W/kg; SAR(10 g) = 0.428 W/kg
Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg = 1.93 dBW/kg

Test Plot 90#: DTS 2.4G_10MHz_Close To Body Front_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

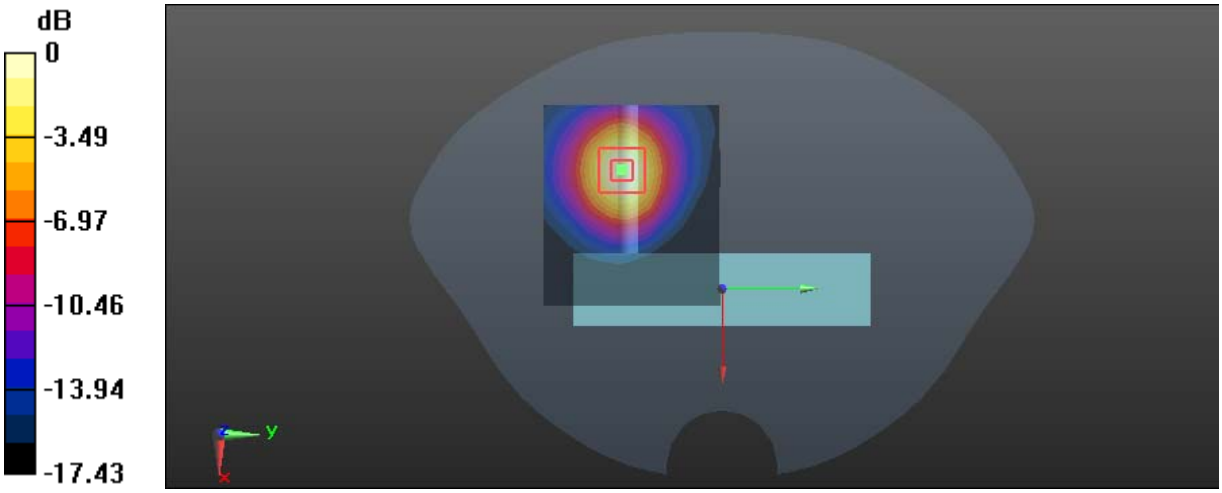
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.958 S/m; ε_r = 54.425; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.00 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.033 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 2.38 W/kg
SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.528 W/kg
Maximum value of SAR (measured) = 1.85 W/kg



0 dB = 1.85 W/kg = 2.67 dBW/kg

Test Plot 91#: DTS 2.4G_10MHz_Close To Body Front_10mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

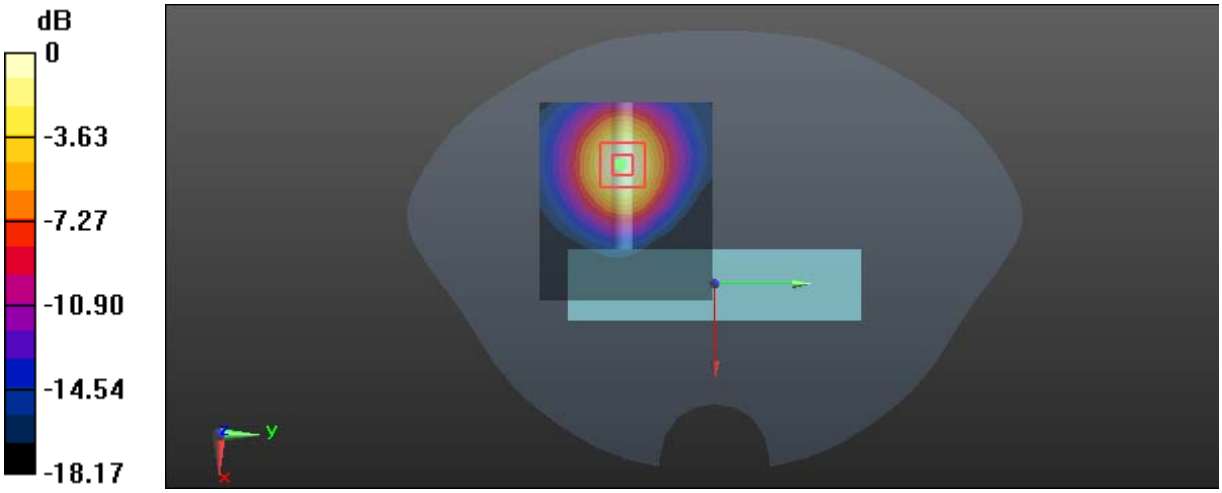
Communication System:DTS 2.4GHz_10M; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.91 S/m; ε_r = 53.368; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 2.03 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.296 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.46 W/kg
SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.426 W/kg
Maximum value of SAR (measured) = 1.49 W/kg



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

Test Plot 92#: DTS 2.4G_10MHz_Close To Body Top_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

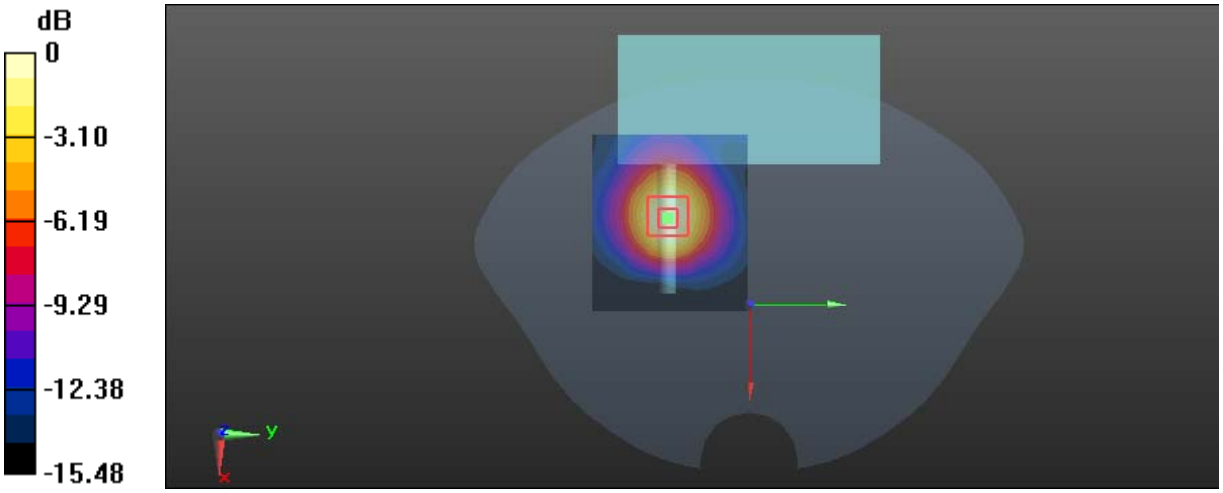
Communication System:DTS 2.4GHz_10M; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.958 S/m; ε_r = 54.425; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.15 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.109 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 1.27 W/kg
SAR(1 g) = 0.588 W/kg; SAR(10 g) = 0.300 W/kg
Maximum value of SAR (measured) = 0.967 W/kg



0 dB = 0.967 W/kg = -0.15 dBW/kg

Test Plot 93#: Wi-Fi 2.4G_Handheld Front_0mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

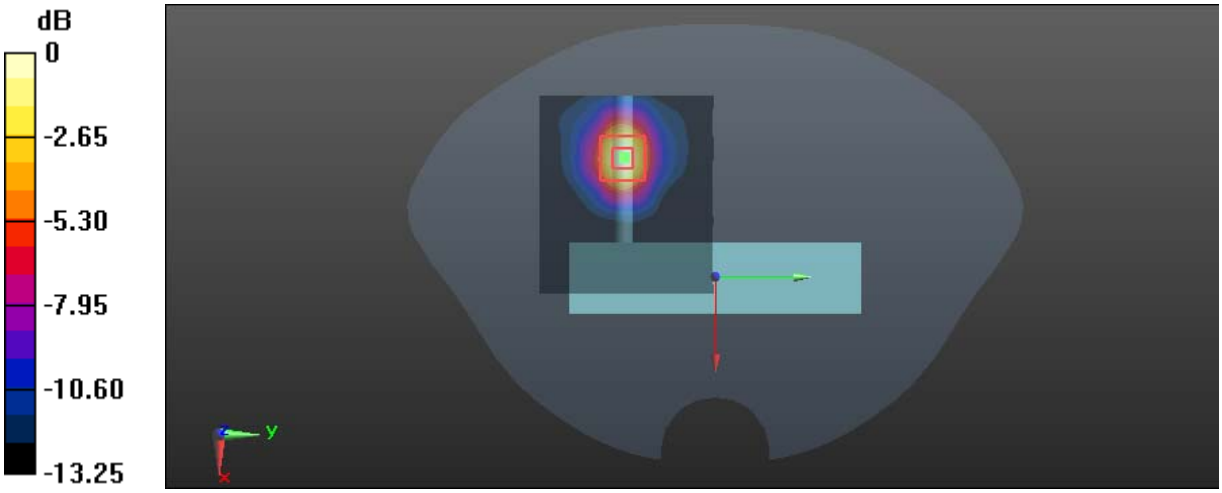
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.977 S/m; ε_r = 52.702; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.648 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.091 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.779 W/kg
SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.592 W/kg



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

Test Plot 94#: Wi-Fi 2.4G_Handheld Front_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

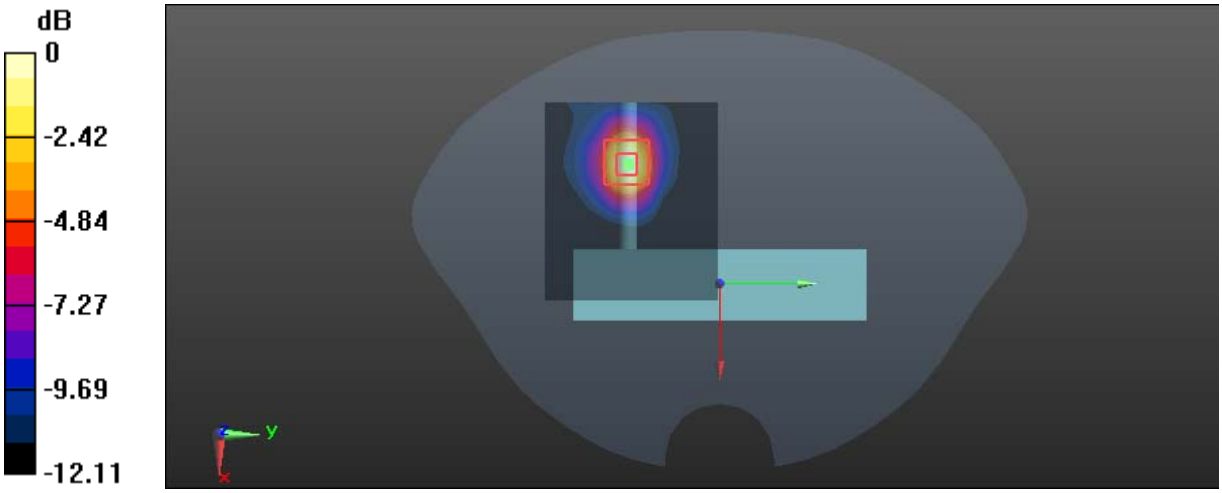
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.958 S/m; ε_r = 54.425; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.531 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.919 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.656 W/kg
SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.137 W/kg
Maximum value of SAR (measured) = 0.491 W/kg



0 dB = 0.491 W/kg = -3.09 dBW/kg

Test Plot 95#: Wi-Fi 2.4G_Handheld Front_0mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

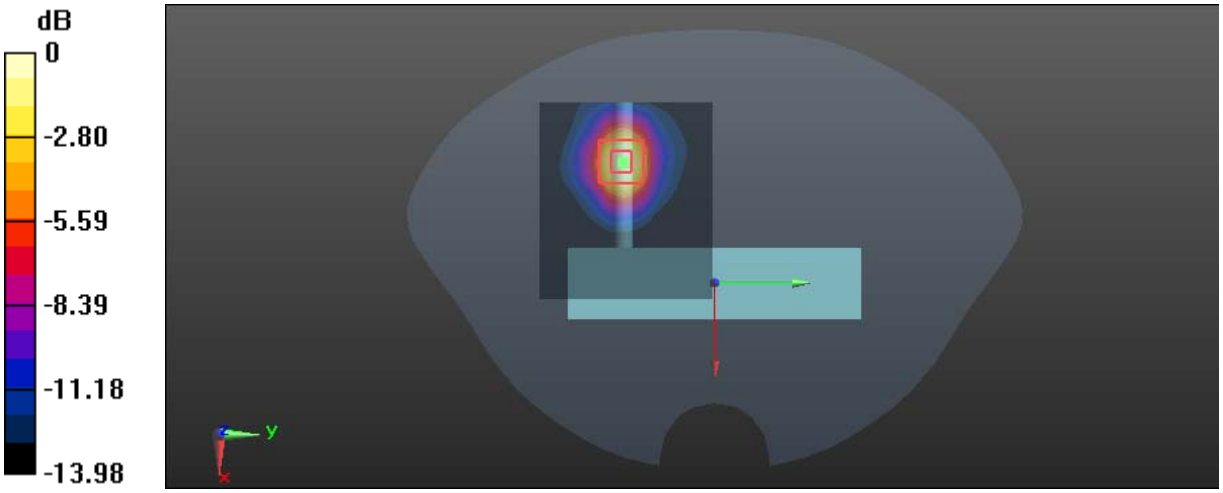
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.91 S/m; ε_r = 53.368; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.898 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.943 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.03 W/kg
SAR(1 g) = 0.441 W/kg; SAR(10 g) = 0.201 W/kg
Maximum value of SAR (measured) = 0.771 W/kg



0 dB = 0.771 W/kg = -1.13 dBW/kg

Test Plot 96#: Wi-Fi 2.4G_Handheld Top_0mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

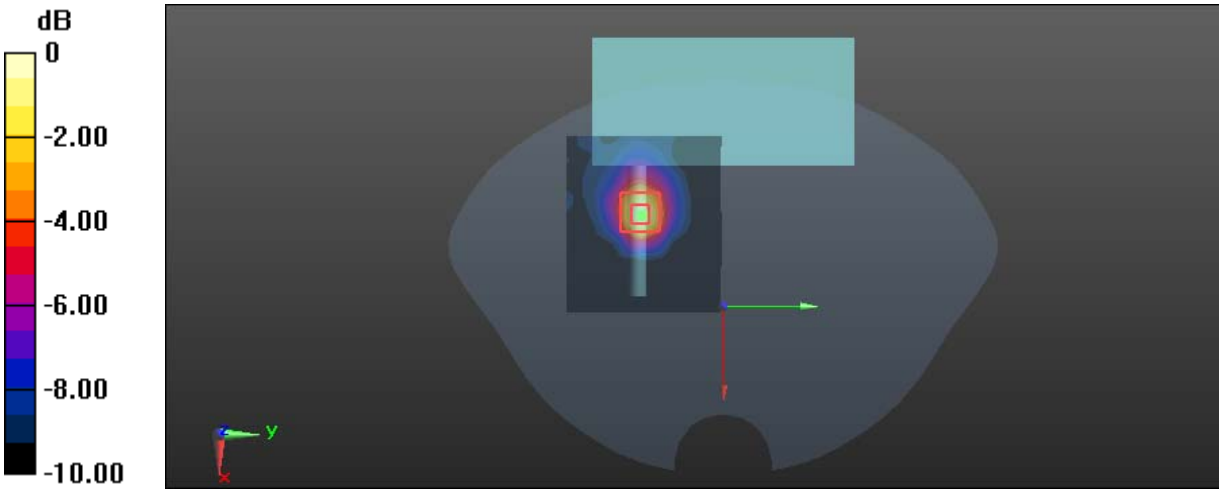
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.91 S/m; ε_r = 53.368; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.270 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.625 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.337 W/kg
SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.255 W/kg



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

Test Plot 97#: Wi-Fi 2.4G_Close To Body Front_10mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

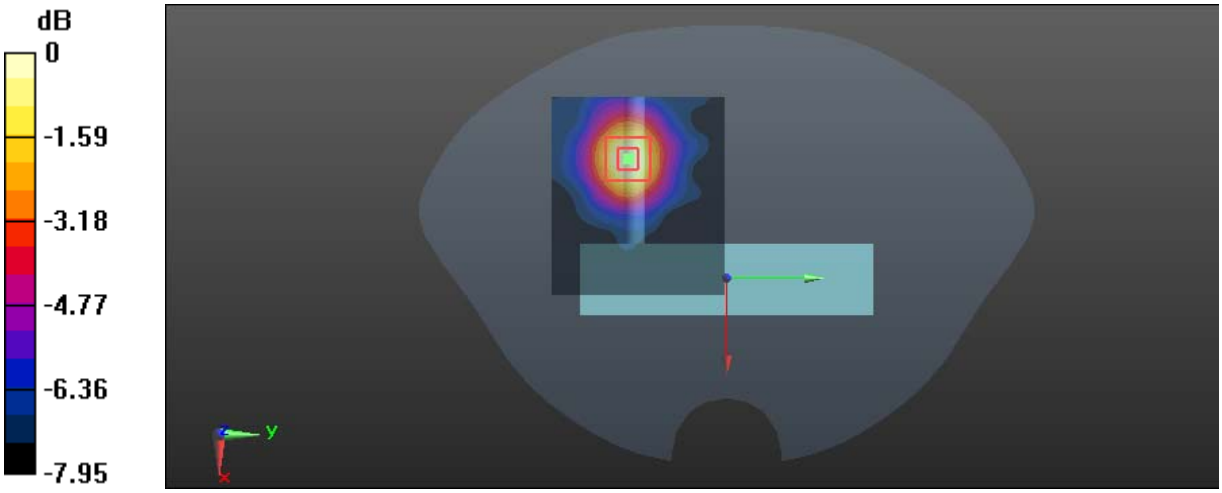
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2412 MHz; σ = 1.977 S/m; ε_r = 52.702; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.165 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.945 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.194 W/kg
SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.152 W/kg



0 dB = 0.152 W/kg = -8.18 dBW/kg

Test Plot 98#: Wi-Fi 2.4G_Close To Body Front_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

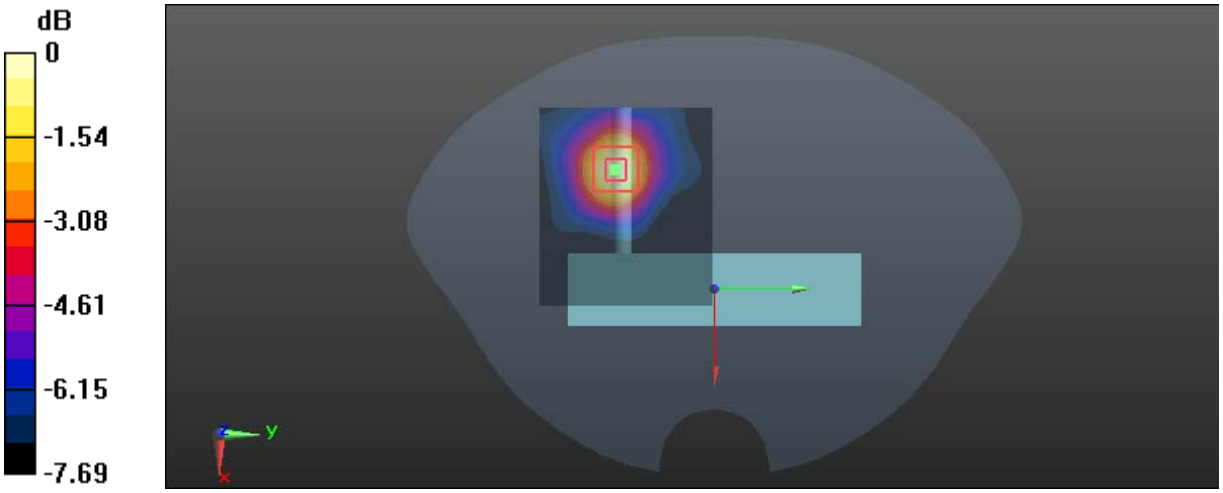
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.958 S/m; ε_r = 54.425; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.165 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.674 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.197 W/kg
SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.064 W/kg
Maximum value of SAR (measured) = 0.156 W/kg



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

Test Plot 99#: Wi-Fi 2.4G_Close To Body Front_10mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

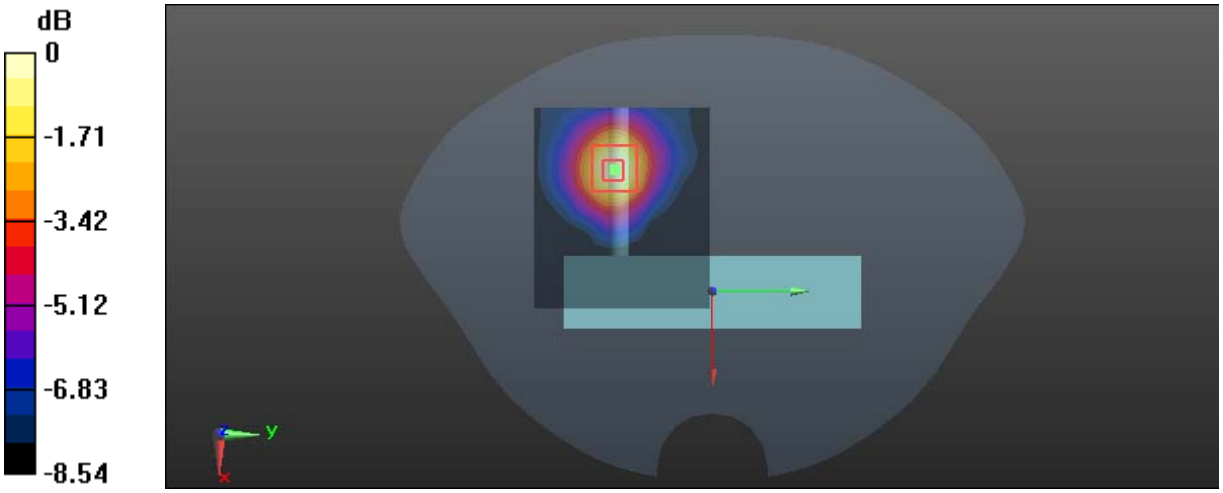
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2462 MHz; σ = 1.91 S/m; ε_r = 53.368; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.221 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.578 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.266 W/kg
SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.210 W/kg



0 dB = 0.210 W/kg = -6.78 dBW/kg

Test Plot 100#: Wi-Fi 2.4G_Close To Body Top_10mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

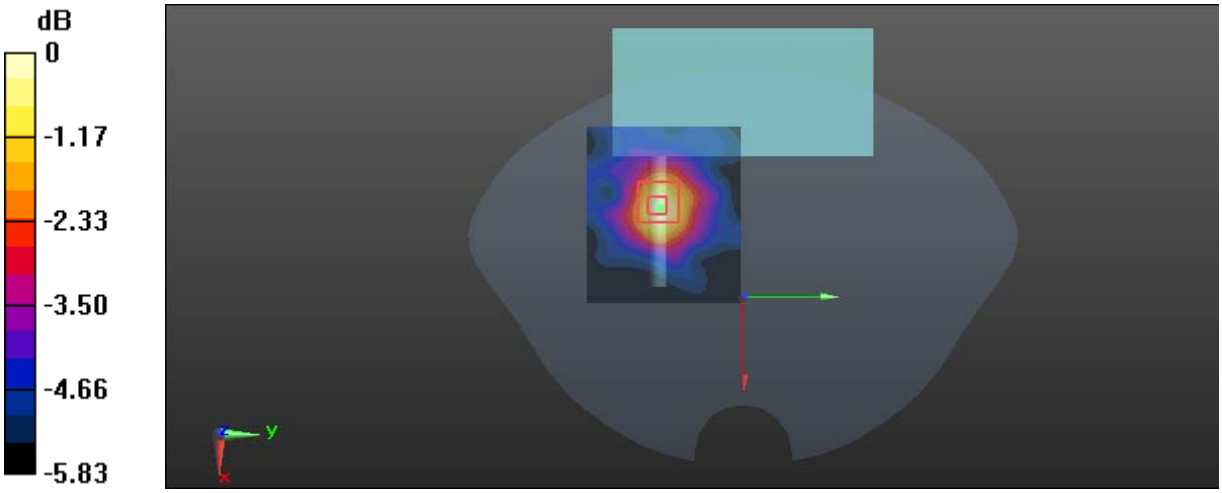
Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2437 MHz; σ = 1.958 S/m; ε_r = 54.425; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(6.73, 6.73, 6.73); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0821 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.489 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0852 W/kg



0 dB = 0.0852 W/kg = -10.70 dBW/kg

Test Plot 101#: NII 5.8G_5MHz_Handheld Right_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

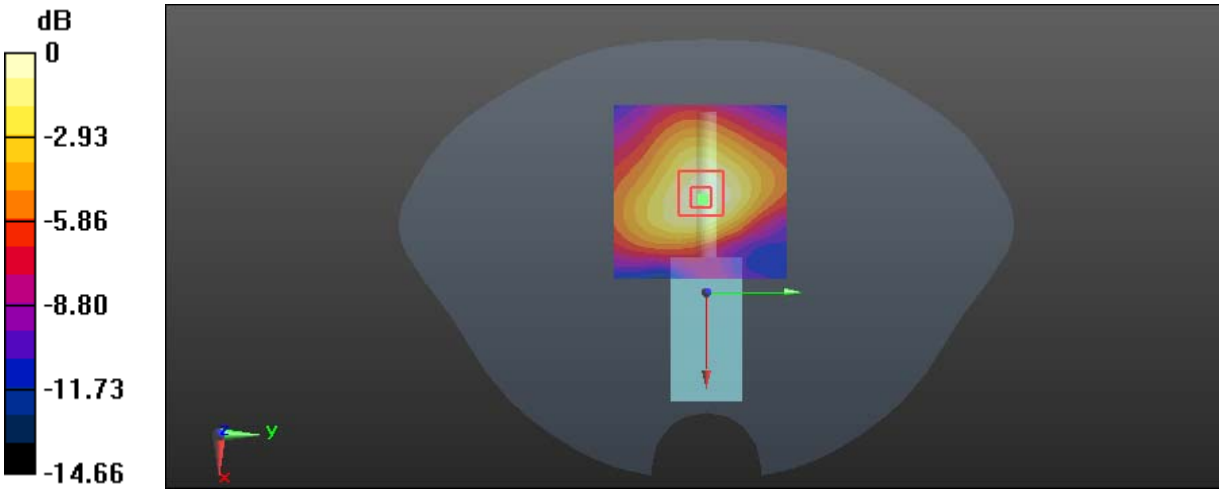
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x71x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.14 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 4.160 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.86 W/kg
SAR(1 g) = 0.571 W/kg; SAR(10 g) = 0.281 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



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

Test Plot 102#: NII 5.8G_5MHz_Handheld Back_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

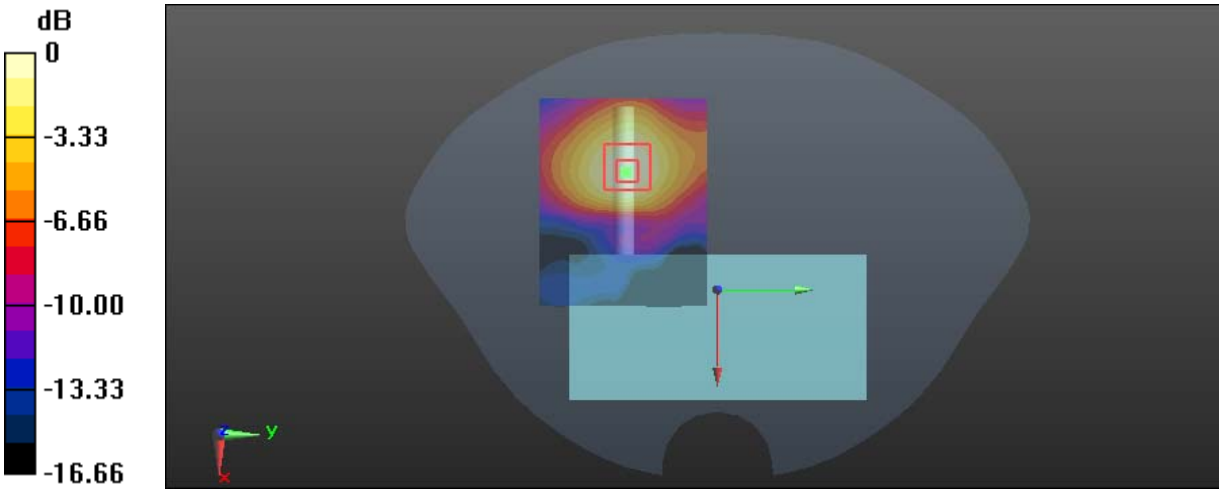
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.01 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.289 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 3.01 W/kg
SAR(1 g) = 0.938 W/kg; SAR(10 g) = 0.431 W/kg
Maximum value of SAR (measured) = 1.97 W/kg



0 dB = 1.97 W/kg = 2.94 dBW/kg

Test Plot 103#: NII 5.8G_5MHz_Handheld Front_0mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

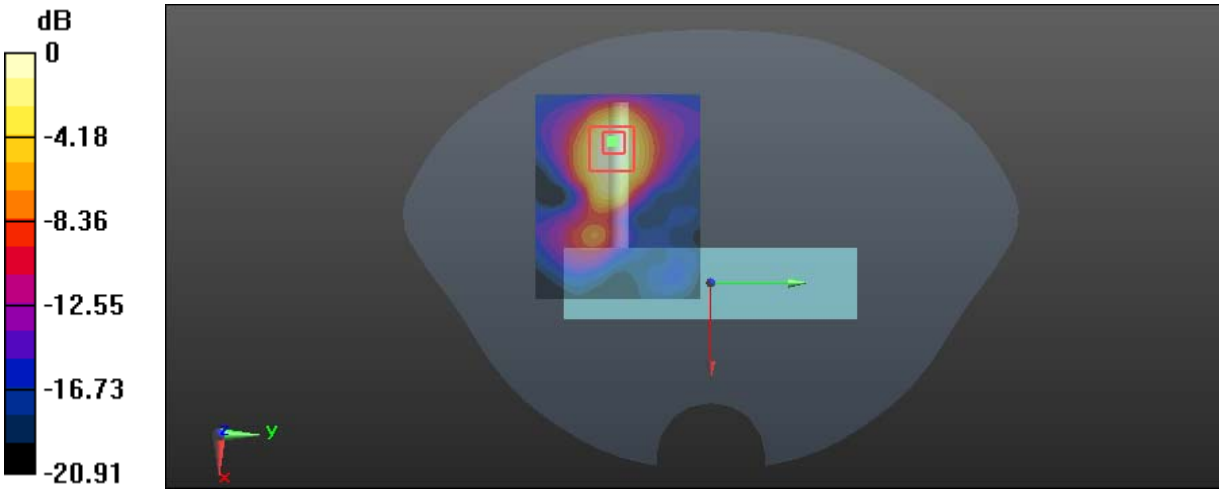
Communication System:NII 5.8GHz_5M; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 6.125 S/m; ε_r = 48.811; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.68 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.779 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 8.30 W/kg
SAR(1 g) = 2.35 W/kg; SAR(10 g) = 0.901 W/kg
Maximum value of SAR (measured) = 5.39 W/kg



0 dB = 5.39 W/kg = 7.32 dBW/kg

Test Plot 104#: NII 5.8G_5MHz_Handheld Front_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

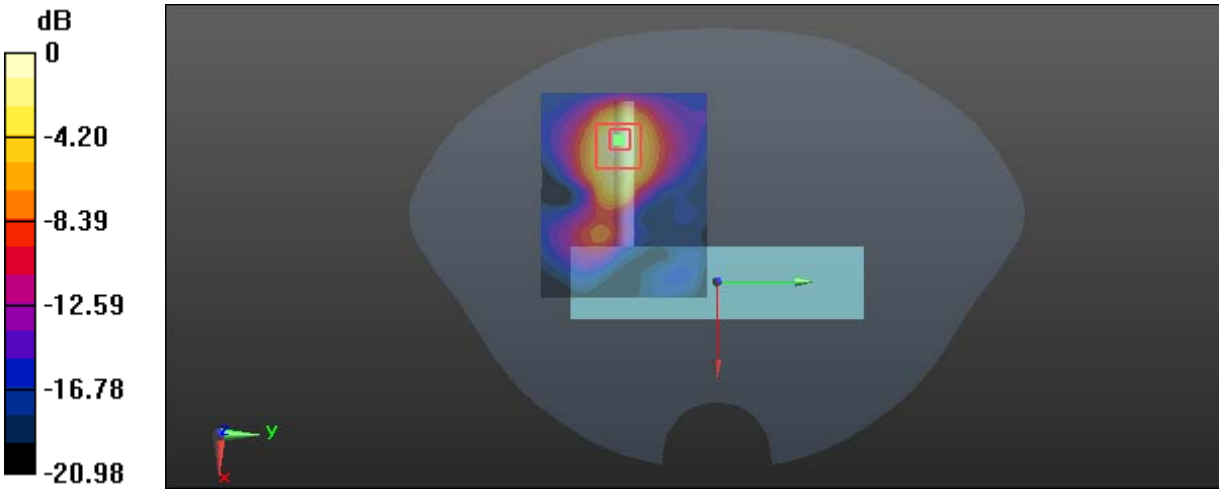
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.24 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.832 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 8.52 W/kg
SAR(1 g) = 2.36 W/kg; SAR(10 g) = 0.876 W/kg
Maximum value of SAR (measured) = 5.56 W/kg



0 dB = 5.56 W/kg = 7.45 dBW/kg

Test Plot 105#: NII 5.8G_5MHz_Handheld Front_0mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

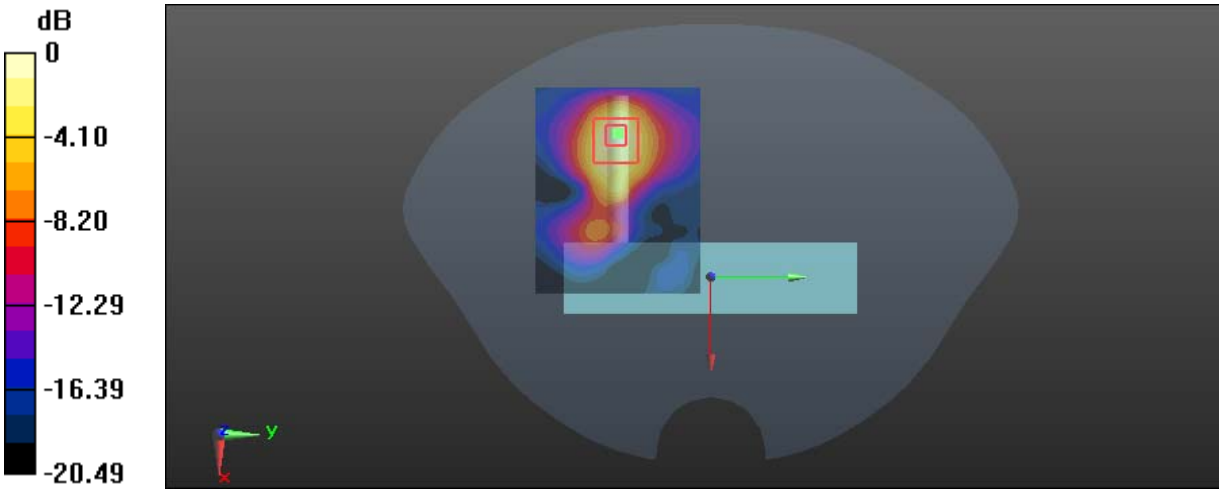
Communication System:NII 5.8GHz_5M; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.201 S/m; ε_r = 48.649; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 4.94 W/kg

/Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.877 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 7.45 W/kg
SAR(1 g) = 2.09 W/kg; SAR(10 g) = 0.787 W/kg
Maximum value of SAR (measured) = 4.76 W/kg



0 dB = 4.76 W/kg = 6.78 dBW/kg

Test Plot 106#: NII 5.8G_5MHz_Handheld Top_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

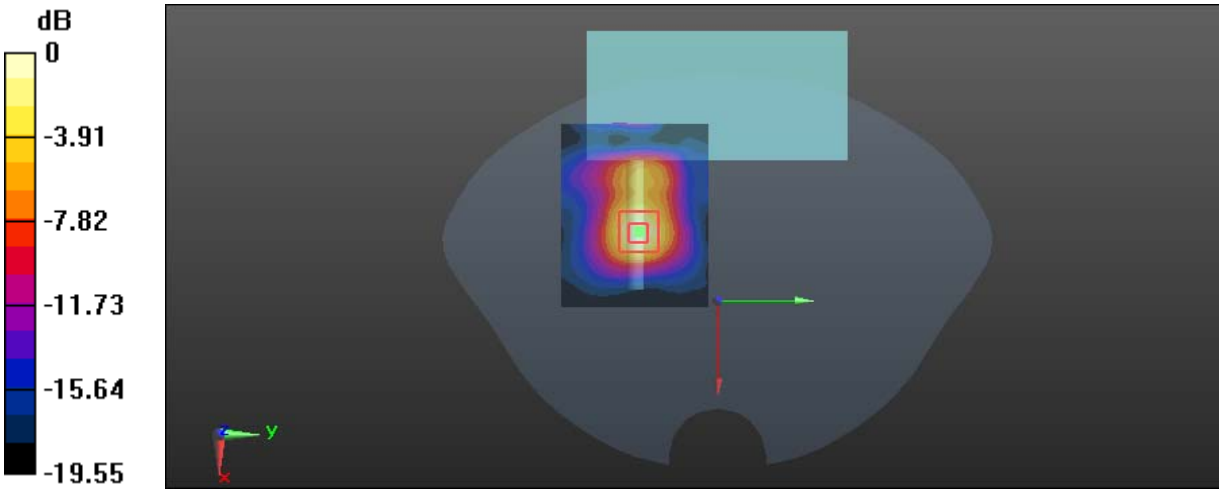
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 3.91 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.063 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 6.45 W/kg
SAR(1 g) = 1.75 W/kg; SAR(10 g) = 0.656 W/kg
Maximum value of SAR (measured) = 3.99 W/kg



0 dB = 3.99 W/kg = 6.01 dBW/kg

Test Plot 107#: NII 5.8G_5MHz_Close To Body Right_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

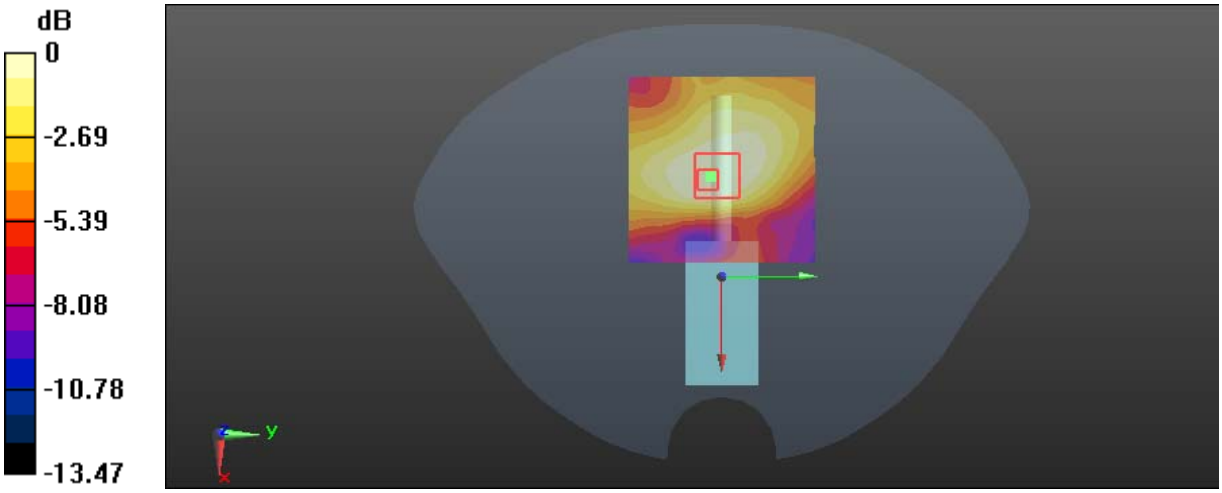
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.501 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.048 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.971 W/kg
SAR(1 g) = 0.233 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.448 W/kg



0 dB = 0.448 W/kg = -3.49 dBW/kg

Test Plot 108#: NII 5.8G_5MHz_Close To Body Back_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

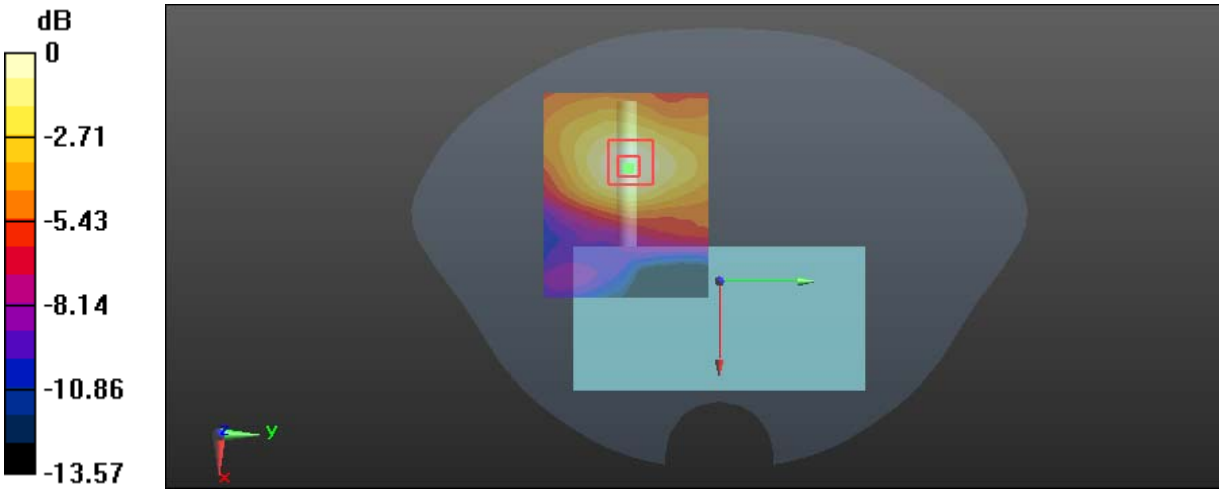
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.666 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.713 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.169 W/kg
Maximum value of SAR (measured) = 0.662 W/kg



0 dB = 0.662 W/kg = -1.79 dBW/kg

Test Plot 109#: NII 5.8G_5MHz_Close To Body Front_10mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

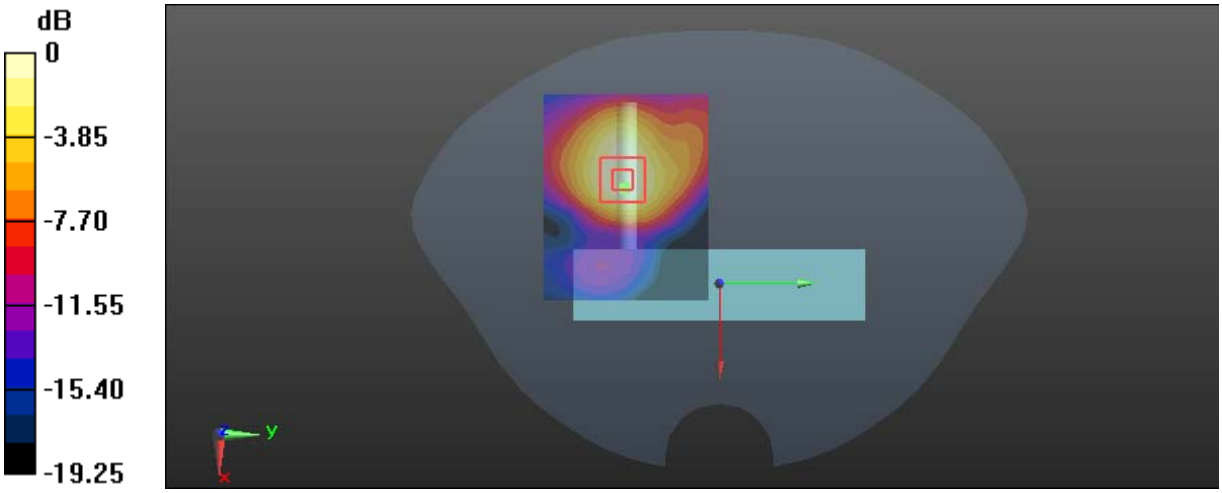
Communication System:NII 5.8GHz_5M; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 6.125 S/m; ε_r = 48.811; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.11 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.384 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 3.43 W/kg
SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.462 W/kg
Maximum value of SAR (measured) = 2.18 W/kg



0 dB = 2.18 W/kg = 3.38 dBW/kg

Test Plot 110#: NII 5.8G_5MHz_Close To Body Front_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

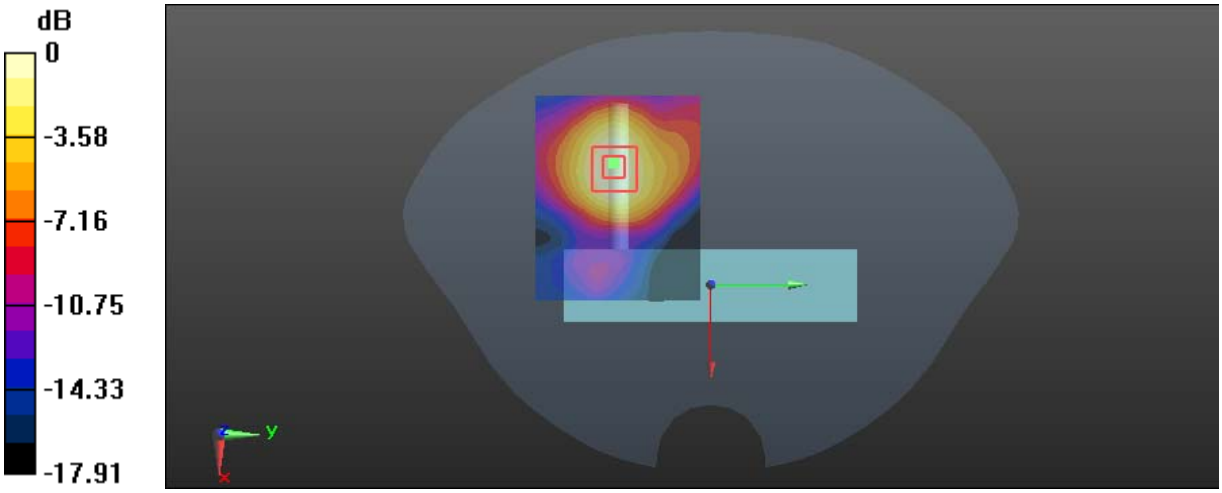
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.83 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.543 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 3.01 W/kg
SAR(1 g) = 0.876 W/kg; SAR(10 g) = 0.404 W/kg
Maximum value of SAR (measured) = 1.90 W/kg



0 dB = 1.90 W/kg = 2.79 dBW/kg

Test Plot 111#: NII 5.8G_5MHz_Close To Body Front_10mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

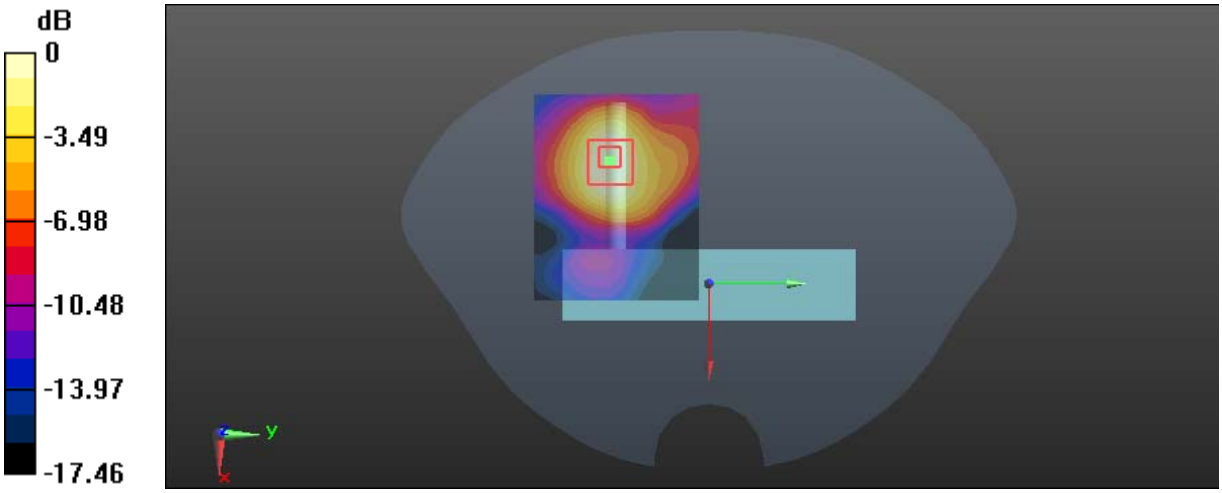
Communication System:NII 5.8GHz_5M; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.201 S/m; ε_r = 48.649; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459;Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.72 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.511 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 2.77 W/kg
SAR(1 g) = 0.834 W/kg; SAR(10 g) = 0.382 W/kg
Maximum value of SAR (measured) = 1.76 W/kg



0 dB = 1.76 W/kg = 2.46 dBW/kg

Test Plot 112#: NII 5.8G_5MHz_Close To Body Top_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

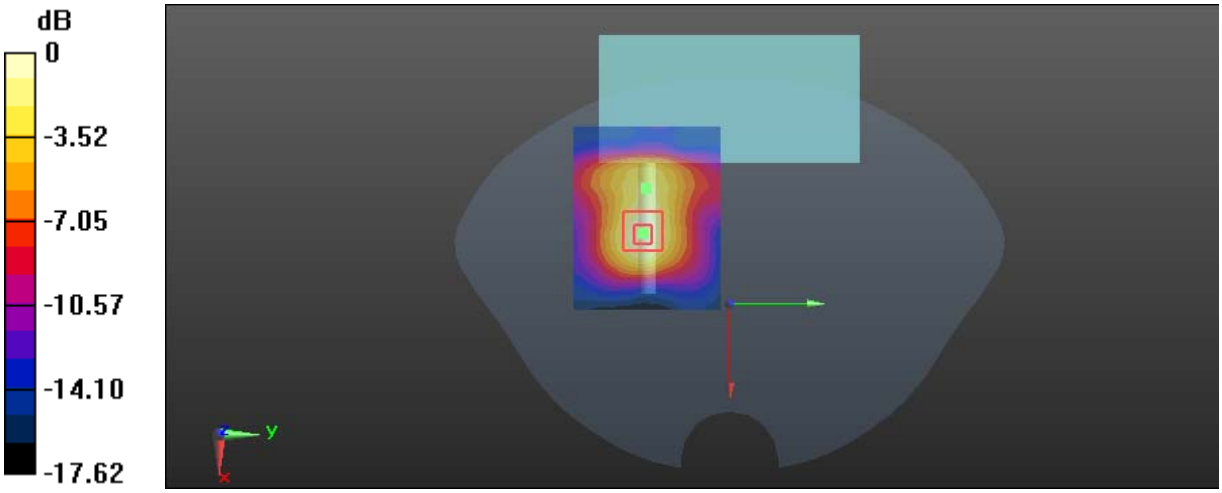
Communication System:NII 5.8GHz_5M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.51 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.531 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.64 W/kg
SAR(1 g) = 0.722 W/kg; SAR(10 g) = 0.317 W/kg
Maximum value of SAR (measured) = 1.54 W/kg



0 dB = 1.54 W/kg = 1.88 dBW/kg

Test Plot 113#: NII 5.8G_10MHz_Handheld Right_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

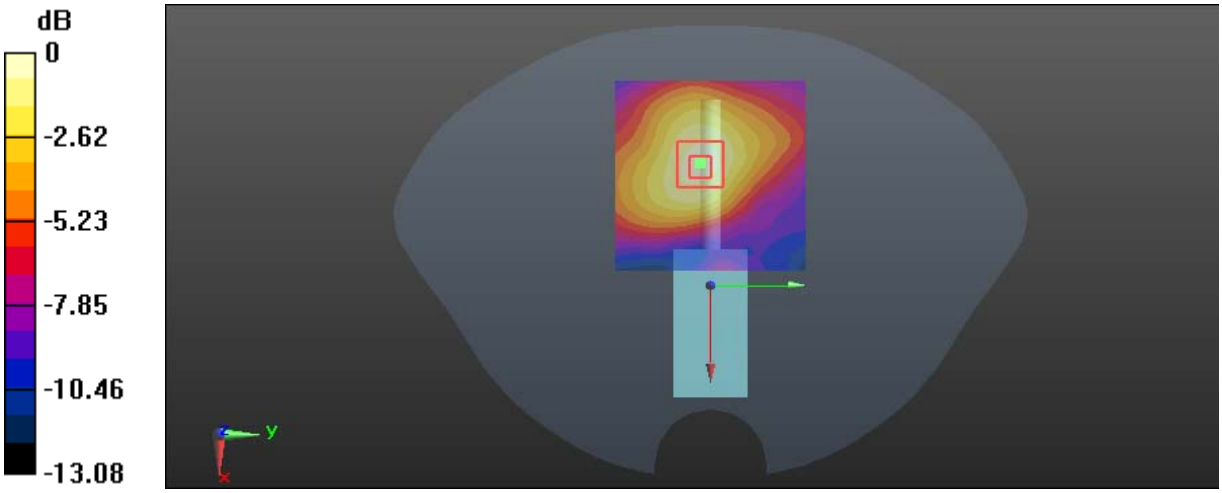
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.819 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.572 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.441 W/kg; SAR(10 g) = 0.224 W/kg
Maximum value of SAR (measured) = 0.885 W/kg



0 dB = 0.885 W/kg = -0.53 dBW/kg

Test Plot 114#: NII 5.8G_10MHz_Handheld Back_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

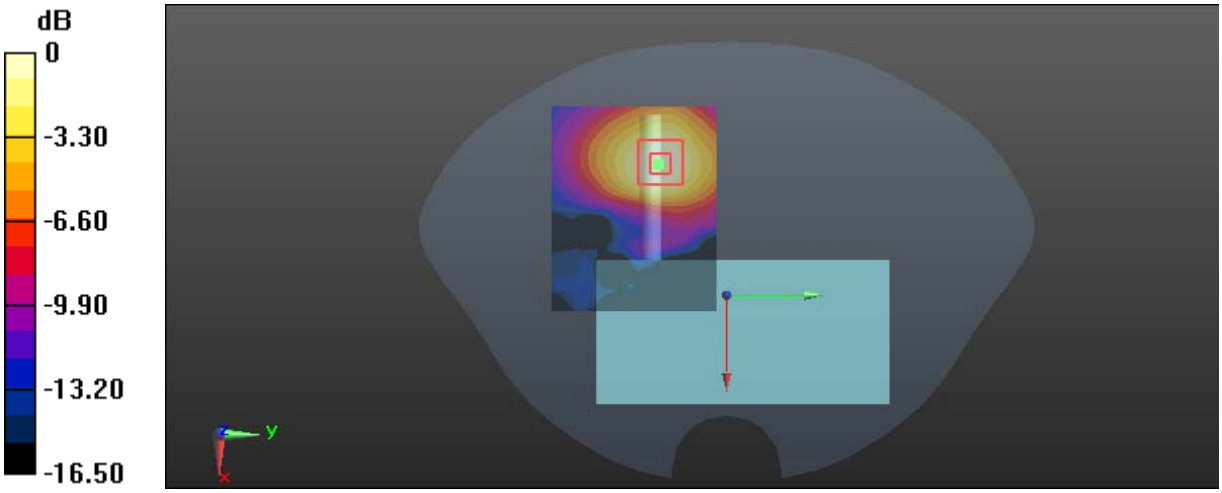
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.24 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.633 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 3.31 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.477 W/kg
Maximum value of SAR (measured) = 2.14 W/kg



0 dB = 2.14 W/kg = 3.30 dBW/kg

Test Plot 115#: NII 5.8G_10MHz_Handheld Front_0mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

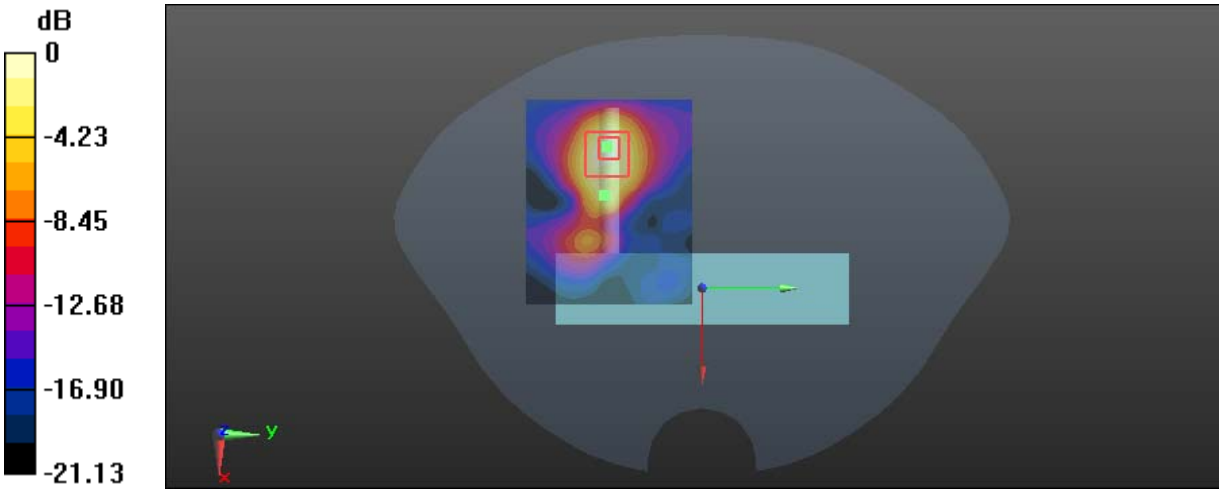
Communication System:NII 5.8GHz_10M; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 6.125 S/m; ε_r = 48.811; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.47 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.953 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 8.61 W/kg
SAR(1 g) = 2.44 W/kg; SAR(10 g) = 0.933 W/kg
Maximum value of SAR (measured) = 5.55 W/kg



0 dB = 5.55 W/kg = 7.44 dBW/kg

Test Plot 116#: NII 5.8G_10MHz_Handheld Front_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

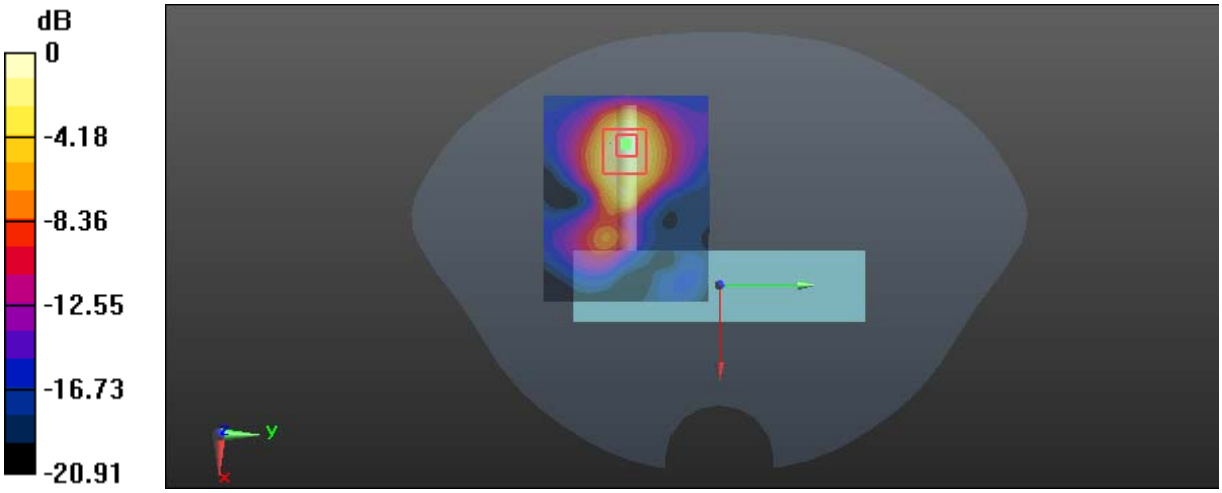
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.37 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.747 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 8.36 W/kg
SAR(1 g) = 2.31 W/kg; SAR(10 g) = 0.881 W/kg
Maximum value of SAR (measured) = 5.37 W/kg



0 dB = 5.37 W/kg = 7.30 dBW/kg

Test Plot 117#: NII 5.8G_10MHz_Handheld Front_0mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

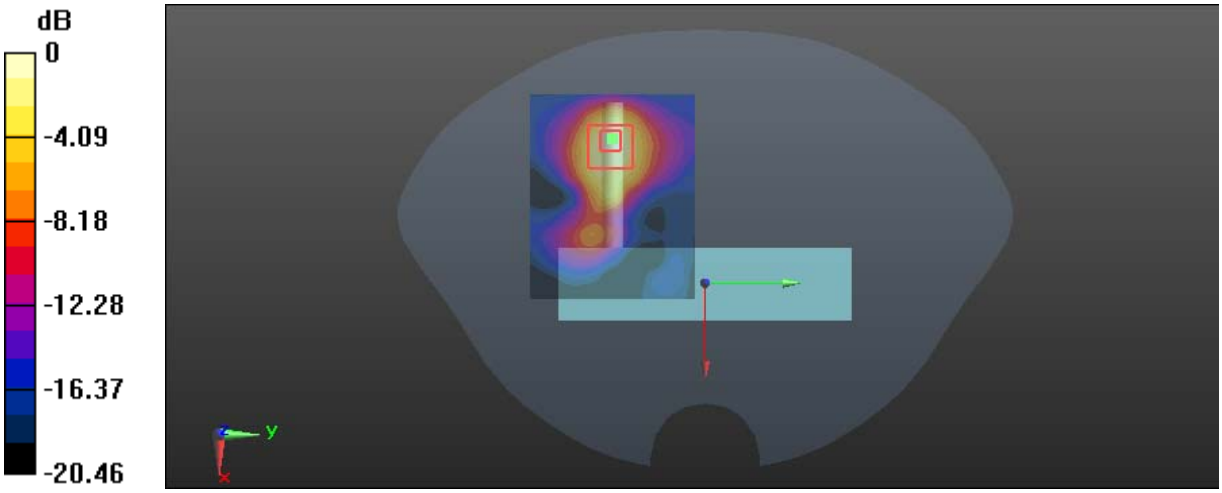
Communication System:NII 5.8GHz_10M; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.201 S/m; ε_r = 48.649; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.06 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.161 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 7.94 W/kg
SAR(1 g) = 2.13 W/kg; SAR(10 g) = 0.796 W/kg
Maximum value of SAR (measured) = 4.99 W/kg



0 dB = 4.99 W/kg = 6.98 dBW/kg

Test Plot 118#: NII 5.8G_10MHz_Handheld Top_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

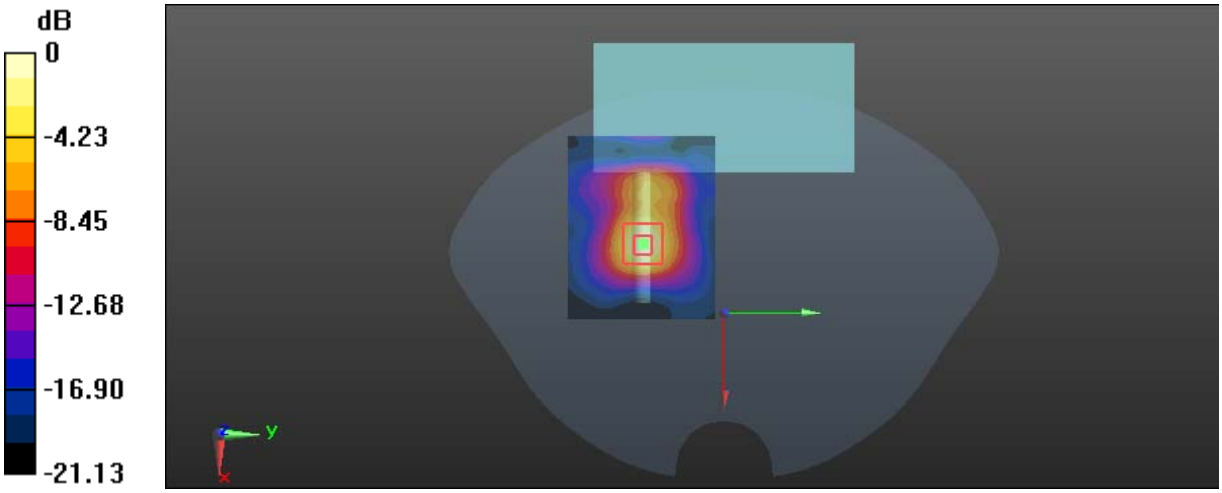
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.161 S/m; ε_r = 48.735; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 4.55 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.679 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 7.83 W/kg
SAR(1 g) = 2.1 W/kg; SAR(10 g) = 0.759 W/kg
Maximum value of SAR (measured) = 4.83 W/kg



0 dB = 4.83 W/kg = 6.84 dBW/kg

Test Plot 119#: NII 5.8G_10MHz_Close To Body Right_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

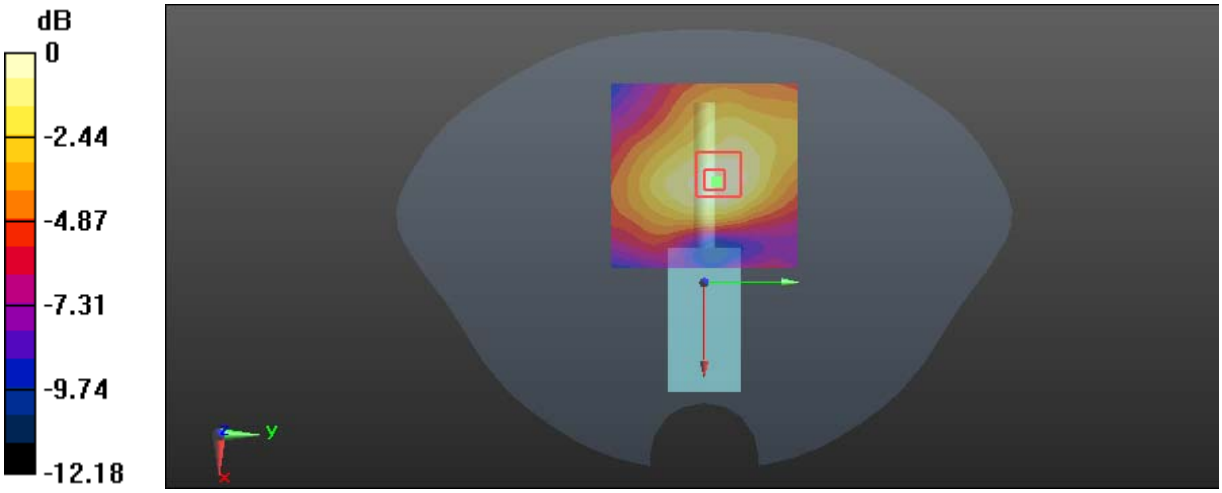
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.576 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.584 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.890 W/kg
SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.158 W/kg
Maximum value of SAR (measured) = 0.579 W/kg



0 dB = 0.579 W/kg = -2.37 dBW/kg

Test Plot 120#: NII 5.8G_10MHz_Close To Body Back_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

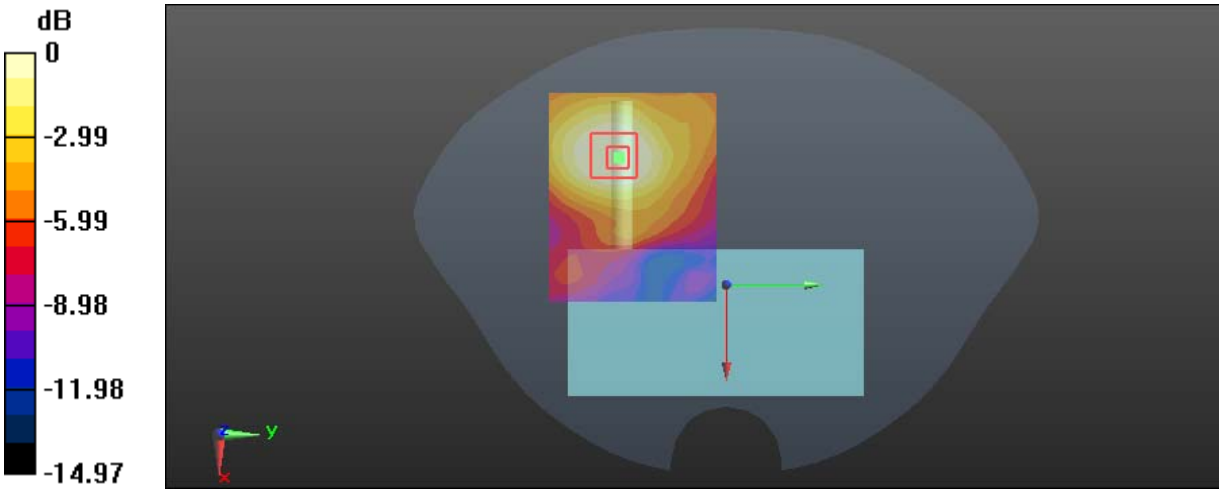
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.53 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.422 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.99 W/kg
SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.298 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



0 dB = 1.26 W/kg = 1.00 dBW/kg

Test Plot 121#: NII 5.8G_10MHz_Close To Body Front_10mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

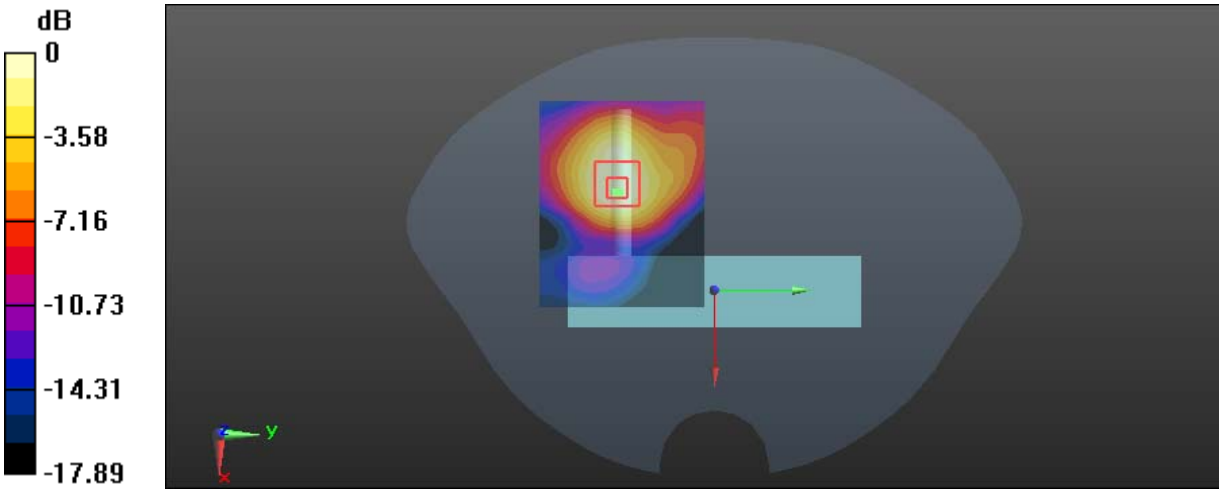
Communication System:NII 5.8GHz_10M; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.965 S/m; ε_r = 49.374; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.24 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.380 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 3.33 W/kg
SAR(1 g) = 1 W/kg; SAR(10 g) = 0.454 W/kg
Maximum value of SAR (measured) = 2.11 W/kg



0 dB = 2.11 W/kg = 3.24 dBW/kg

Test Plot 122#: NII 5.8G_10MHz_Close To Body Front_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

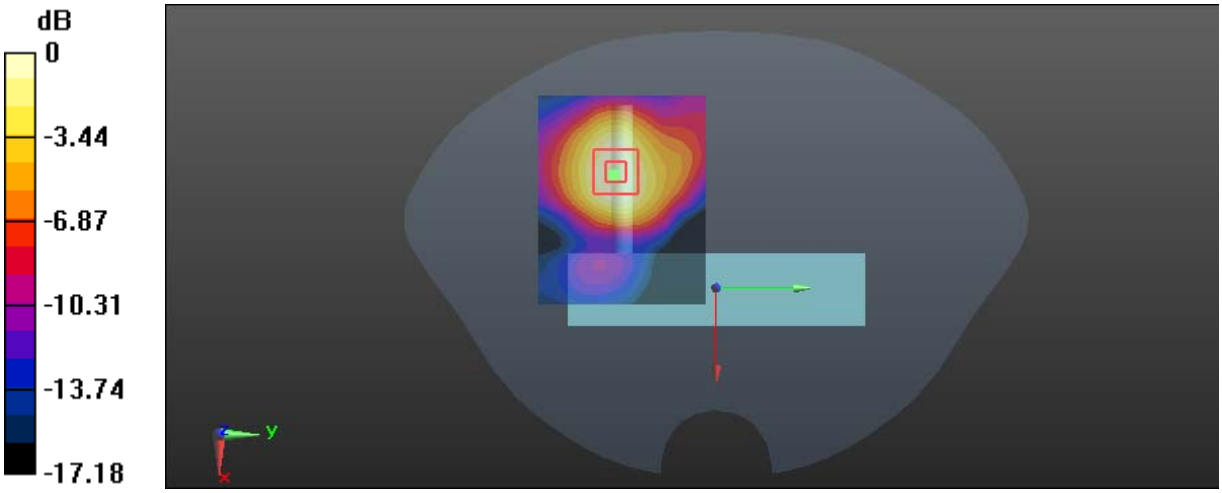
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.91 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.490 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 3.13 W/kg
SAR(1 g) = 0.913 W/kg; SAR(10 g) = 0.420 W/kg
Maximum value of SAR (measured) = 1.95 W/kg



0 dB = 1.95 W/kg = 2.90 dBW/kg

Test Plot 123#: NII 5.8G_10MHz_Close To Body Front_10mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

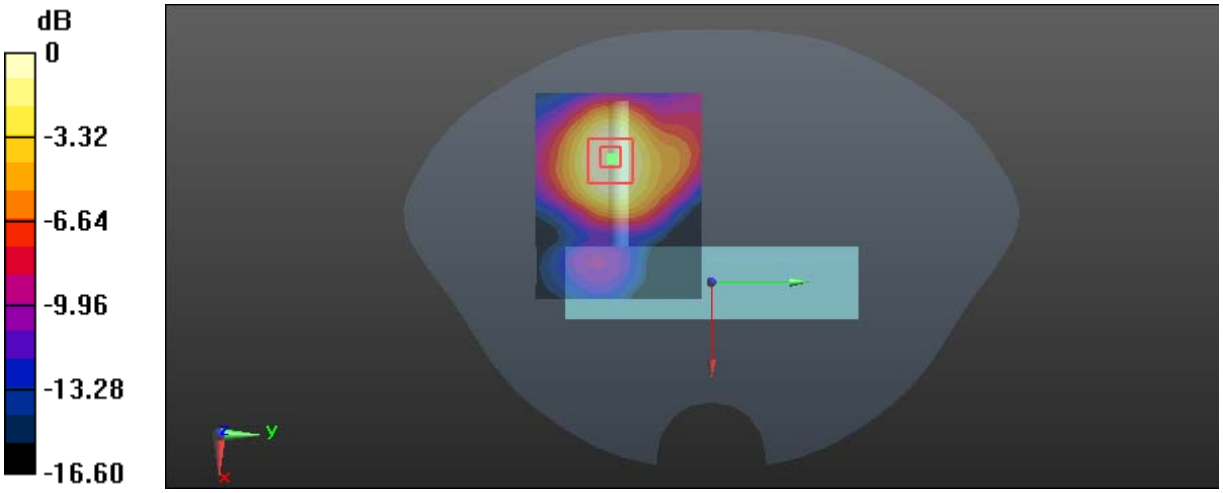
Communication System:NII 5.8GHz_10M; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.197 S/m; ε_r = 49.002; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.84 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.482 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 2.82 W/kg
SAR(1 g) = 0.844 W/kg; SAR(10 g) = 0.392 W/kg
Maximum value of SAR (measured) = 1.76 W/kg



0 dB = 1.76 W/kg = 2.46 dBW/kg

Test Plot 124#: NII 5.8G_10MHz_Close To Body Top_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

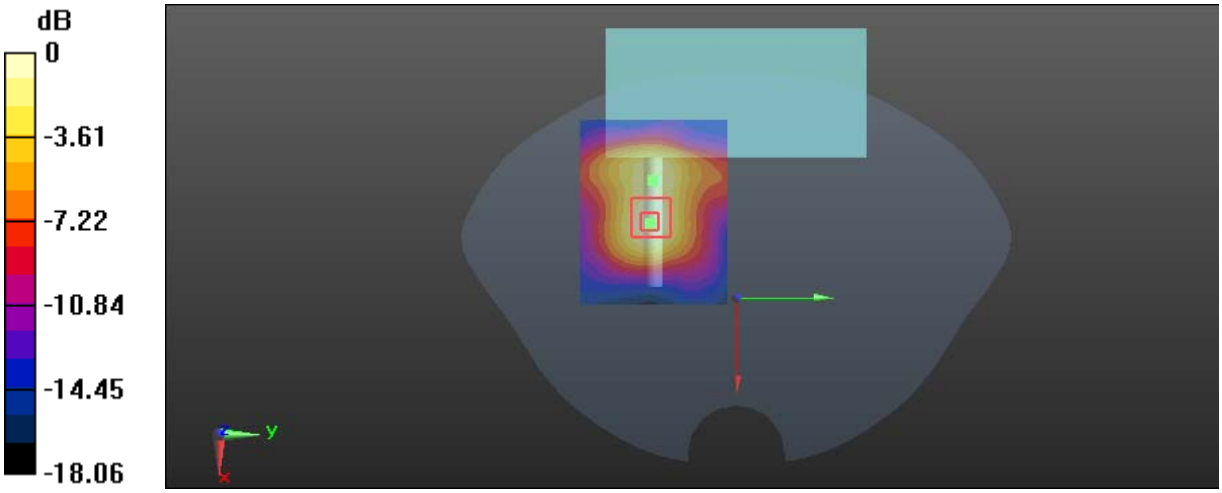
Communication System:NII 5.8GHz_10M; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.58 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.159 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.55 W/kg
SAR(1 g) = 0.735 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 1.60 W/kg



0 dB = 1.60 W/kg = 2.04 dBW/kg

Test Plot 125#: Wi-Fi 5.8GHz_Handheld Right _0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

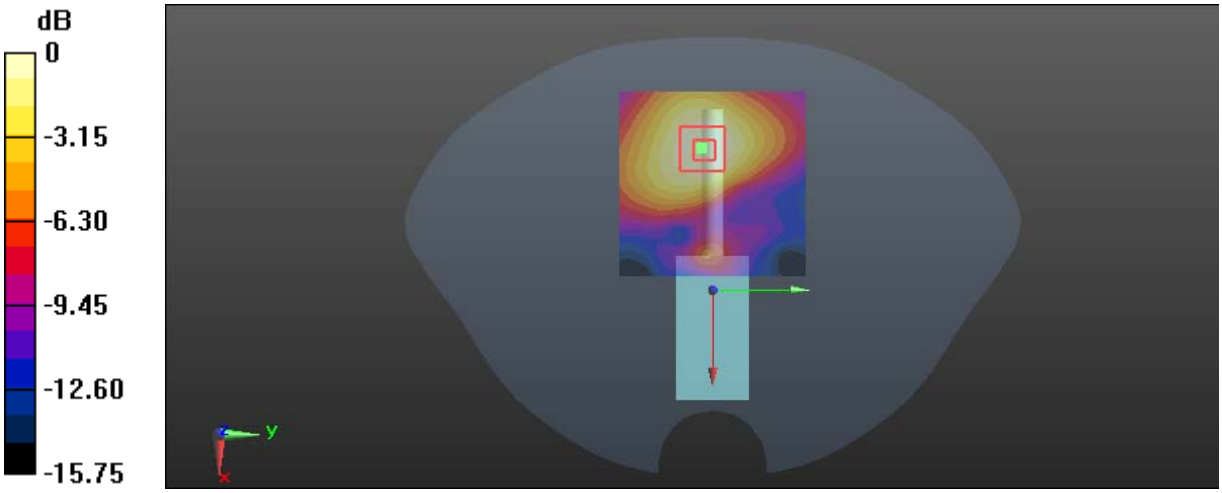
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 4.798 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.93 W/kg
SAR(1 g) = 0.589 W/kg; SAR(10 g) = 0.280 W/kg
Maximum value of SAR (measured) = 1.24 W/kg



0 dB = 1.24 W/kg = 0.93 dBW/kg

Test Plot 126#: Wi-Fi 5.8GHz_Handheld Back _0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

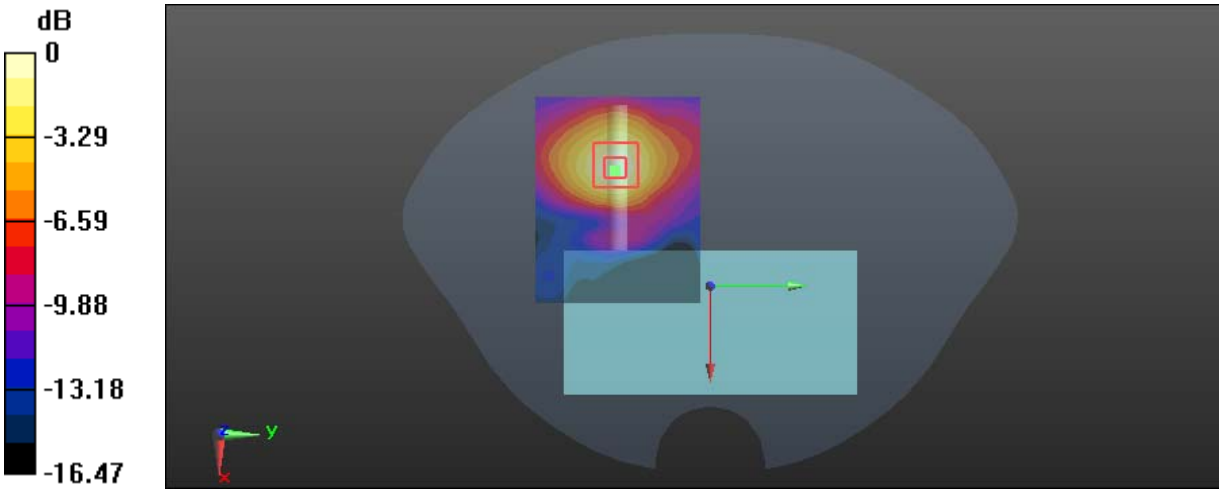
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.12 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.389 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 3.49 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.469 W/kg
Maximum value of SAR (measured) = 2.20 W/kg



0 dB = 2.20 W/kg = 3.42 dBW/kg

Test Plot 127#: Wi-Fi 5.8GHz_Handheld Front_0mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

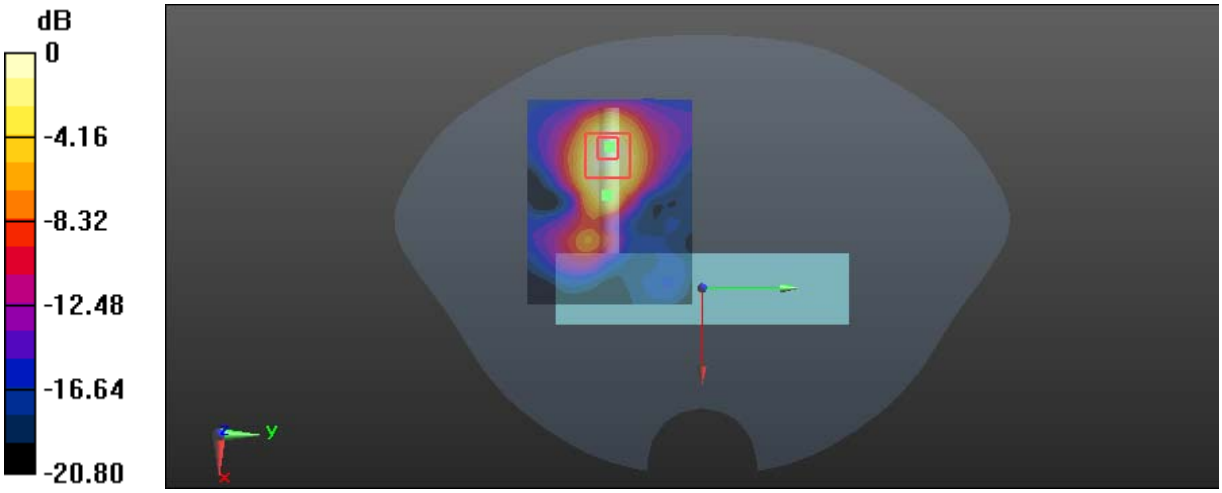
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.965 S/m; ε_r = 49.374; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.60 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.837 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 8.47 W/kg
SAR(1 g) = 2.36 W/kg; SAR(10 g) = 0.912 W/kg
Maximum value of SAR (measured) = 5.38 W/kg



0 dB = 5.38 W/kg = 7.31 dBW/kg

Test Plot 128#: Wi-Fi 5.8GHz_Handheld Front_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

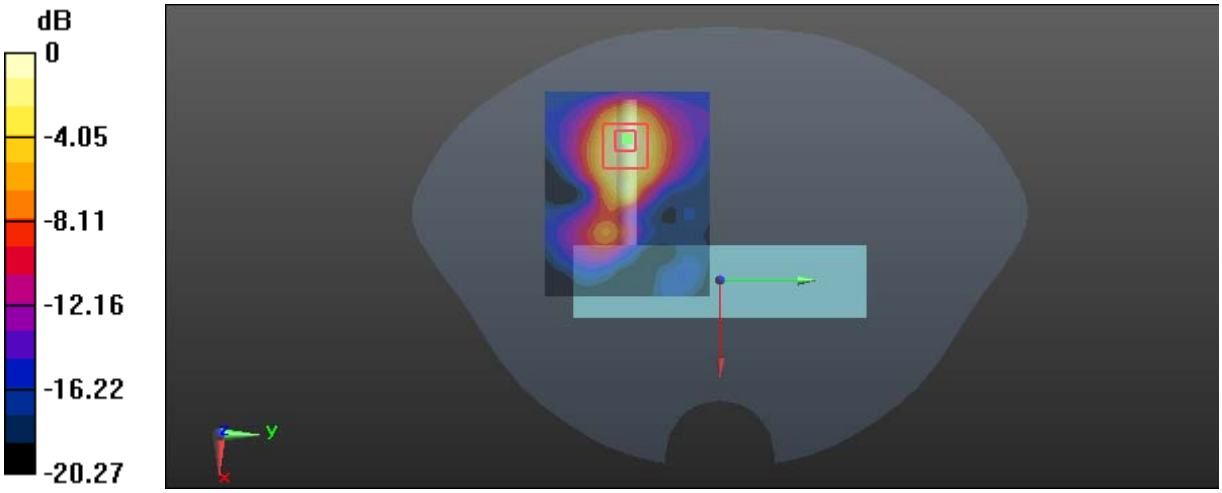
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.38 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.871 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 7.94 W/kg
SAR(1 g) = 2.23 W/kg; SAR(10 g) = 0.850 W/kg
Maximum value of SAR (measured) = 5.09 W/kg



0 dB = 5.09 W/kg = 7.07 dBW/kg

Test Plot 129#: Wi-Fi 5.8GHz_Handheld Front_0mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

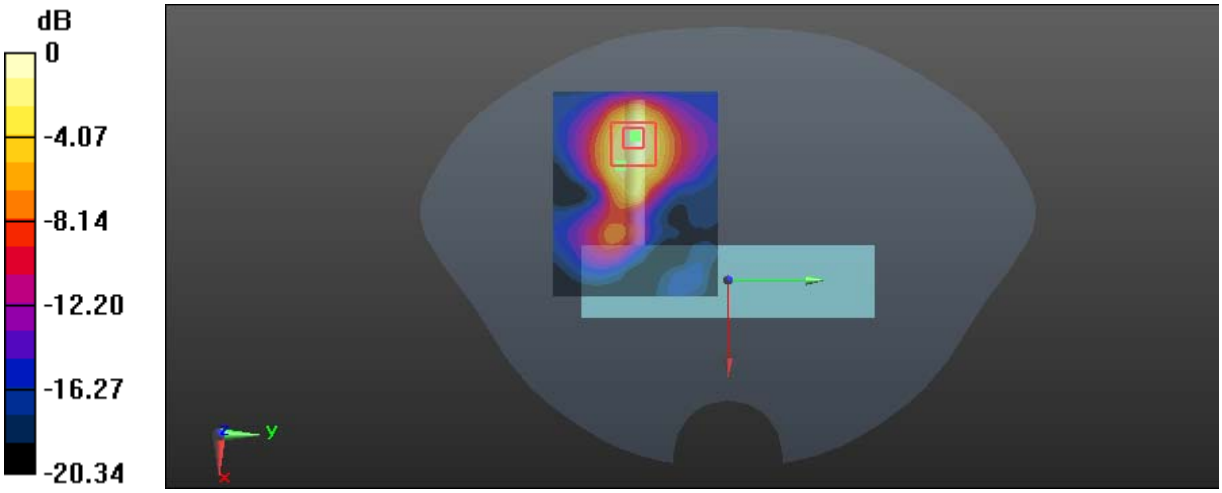
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.197 S/m; ε_r = 49.002; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 4.82 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.816 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 7.91 W/kg
SAR(1 g) = 2.08 W/kg; SAR(10 g) = 0.790 W/kg
Maximum value of SAR (measured) = 4.90 W/kg



0 dB = 4.90 W/kg = 6.90 dBW/kg

Test Plot 130#: Wi-Fi 5.8GHz_Handheld Top_0mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

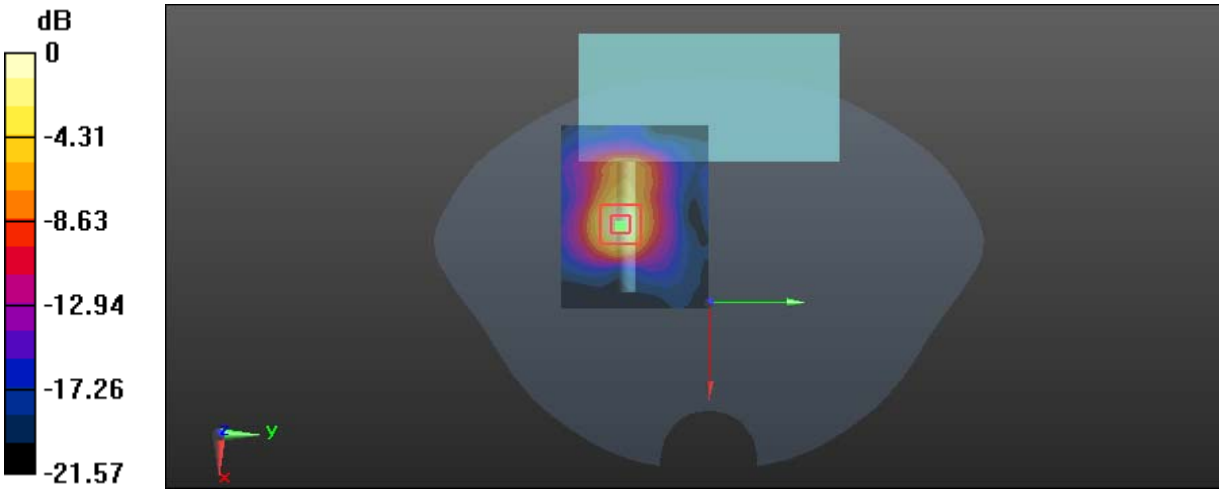
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 5.55 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.836 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 8.88 W/kg
SAR(1 g) = 2.3 W/kg; SAR(10 g) = 0.802 W/kg
Maximum value of SAR (measured) = 5.40 W/kg



0 dB = 5.40 W/kg = 7.32 dBW/kg

Test Plot 131#: Wi-Fi 5.8GHz_Close To Body Right_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

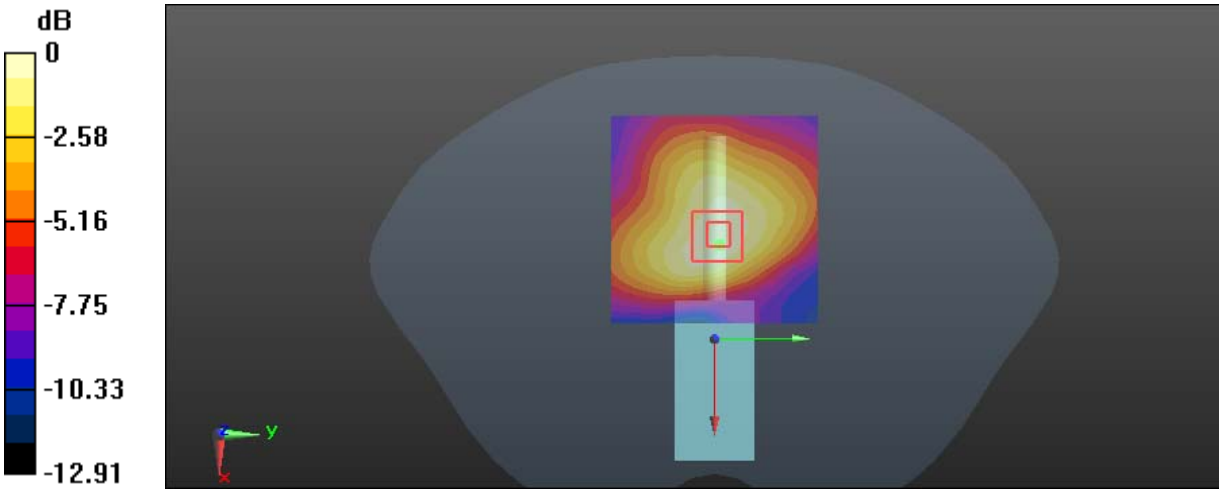
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.766 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 3.999 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.385 W/kg; SAR(10 g) = 0.200 W/kg
Maximum value of SAR (measured) = 0.787 W/kg



0 dB = 0.787 W/kg = -1.04 dBW/kg

Test Plot 132#: Wi-Fi 5.8GHz_Close To Body Back_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

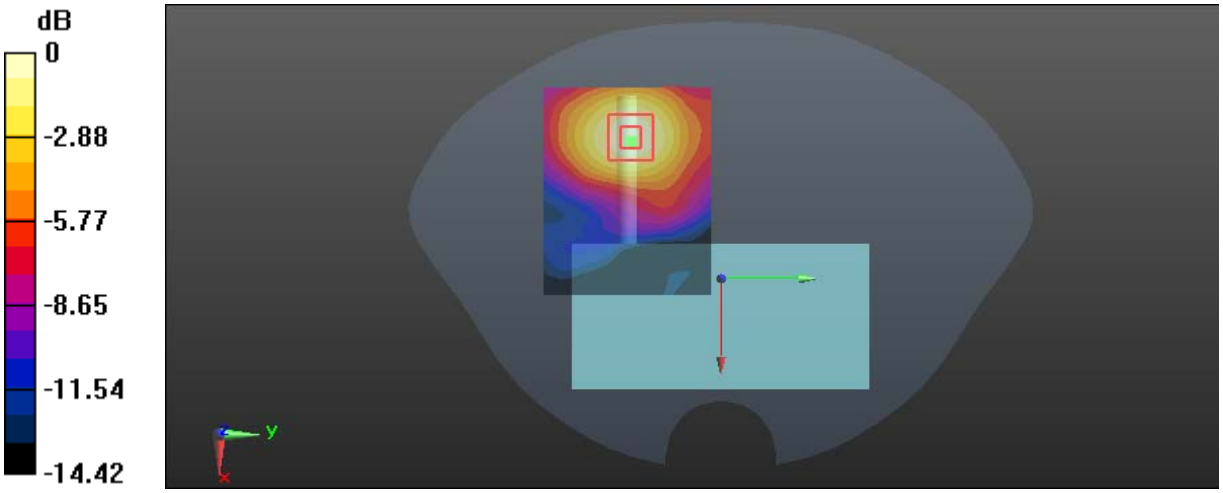
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.15 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.790 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.87 W/kg
SAR(1 g) = 0.582 W/kg; SAR(10 g) = 0.280 W/kg
Maximum value of SAR (measured) = 1.19 W/kg



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

Test Plot 133#: Wi-Fi 5.8GHz_Close To Body Front_10mm_Low Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

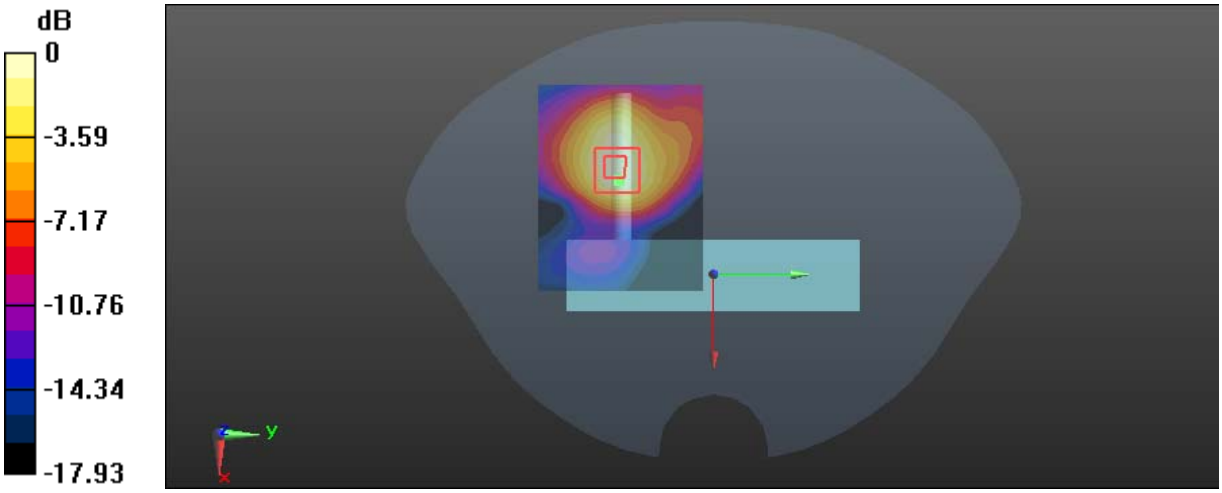
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5745 MHz; σ = 5.965 S/m; ε_r = 49.374; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.11 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.588 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 3.51 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.464 W/kg
Maximum value of SAR (measured) = 2.21 W/kg



0 dB = 2.21 W/kg = 3.44 dBW/kg

Test Plot 134#: Wi-Fi 5.8GHz_Close To Body Front_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

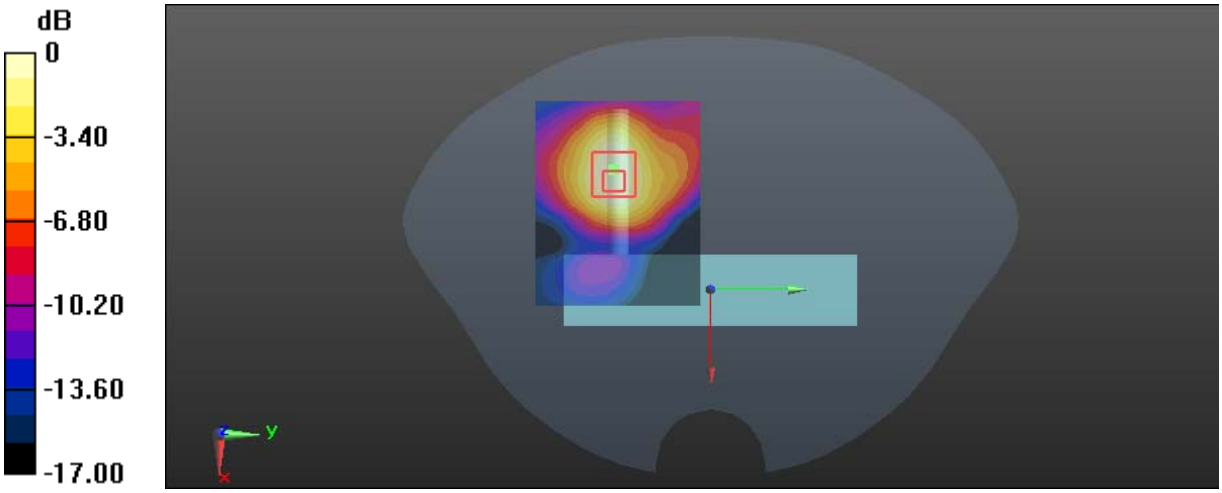
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.87 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.717 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 3.05 W/kg
SAR(1 g) = 0.905 W/kg; SAR(10 g) = 0.425 W/kg
Maximum value of SAR (measured) = 1.91 W/kg



0 dB = 1.91 W/kg = 2.81 dBW/kg

Test Plot 135#: Wi-Fi 5.8GHz_Close To Body Front_10mm_High Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

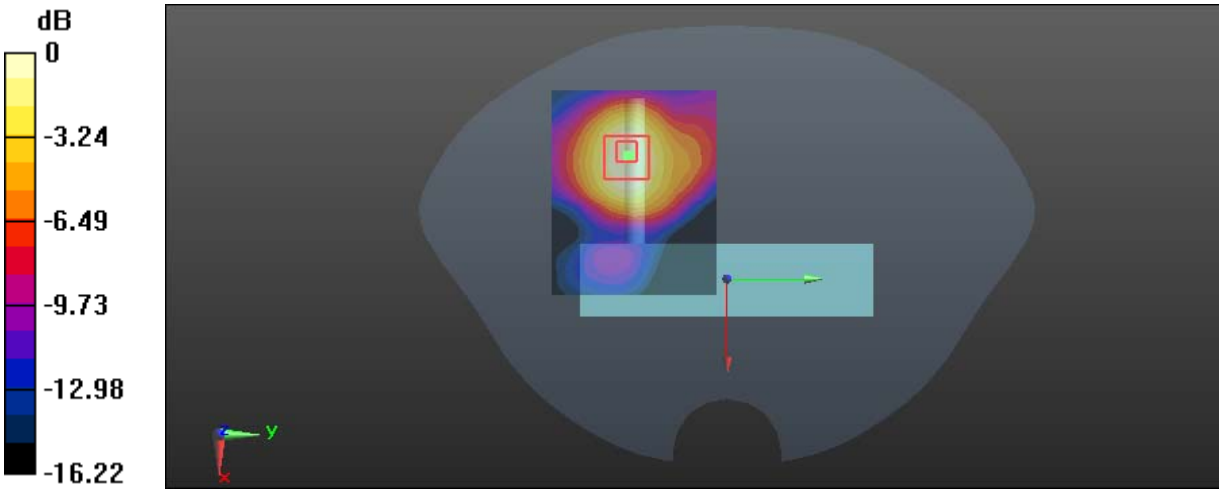
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5825 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5825 MHz; σ = 6.197 S/m; ε_r = 49.002; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.86 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.458 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 2.98 W/kg
SAR(1 g) = 0.884 W/kg; SAR(10 g) = 0.406 W/kg
Maximum value of SAR (measured) = 1.86 W/kg



0 dB = 1.86 W/kg = 2.70 dBW/kg

Test Plot 136#: Wi-Fi 5.8GHz_Close To Body Top_10mm_Middle Channel_Chain 1

DUT: C2; Type: S01A; Serial: 17101300820

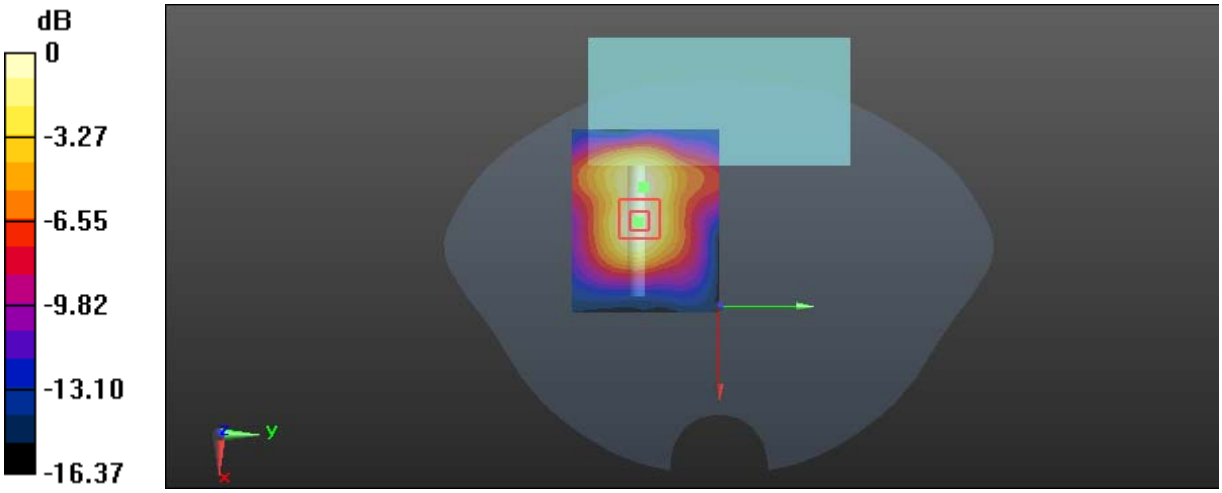
Communication System:IEEE 802.11a WiFi 5.8 GHz; Frequency: 5785 MHz;Duty Cycle: 1:1
Medium parameters used: f = 5785 MHz; σ = 6.059 S/m; ε_r = 49.241; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3619; ConvF(4, 4, 4); Calibrated: 2017/9/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: SAM (30deg probe tilt) with CRP v5.0_20150321; Type: QD000P40CD; Serial: TP:1874
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (101x81x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.55 W/kg

Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=2mm
Reference Value = 2.561 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 2.48 W/kg
SAR(1 g) = 0.718 W/kg; SAR(10 g) = 0.329 W/kg
Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg = 1.93 dBW/kg