Test Plot 1*:FM_12.5 kHz_350.0125 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

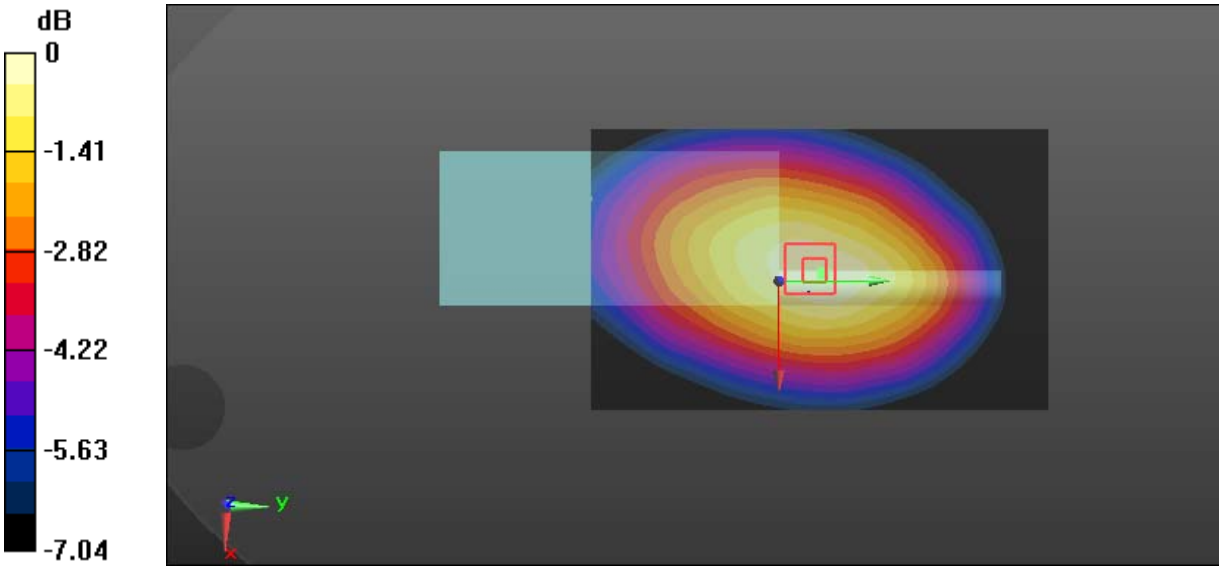
Communication System: FM; Frequency: 350.012 MHz;Duty Cycle: 1:1
Medium parameters used: f = 350.012 MHz; σ = 0.868 S/m; ε_r = 44.764; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.90 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 76.39 V/m; Power Drift = 0.20 dB
Peak SAR (extrapolated) = 7.98 W/kg
SAR(1 g) = 5.51 W/kg; SAR(10 g) = 4.2 W/kg
Maximum value of SAR (measured) = 7.00 W/kg



0 dB = 7.00 W/kg = 8.45 dBW/kg

Test Plot 2*:FM_12.5 kHz_362 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

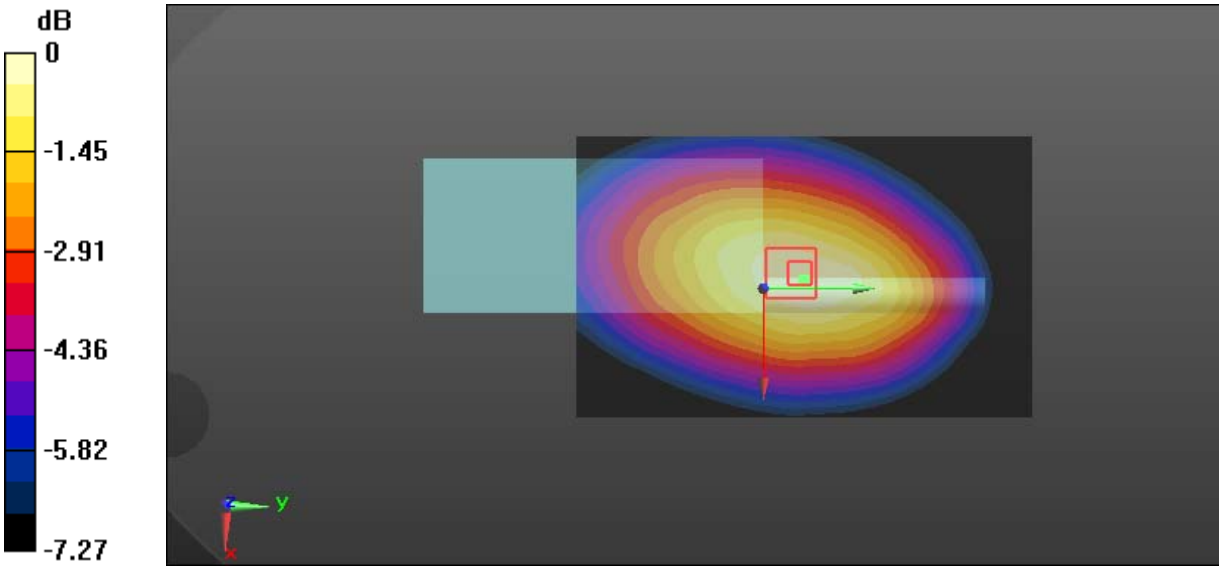
Communication System: FM; Frequency: 362 MHz;Duty Cycle: 1:1
Medium parameters used: f = 362 MHz; σ = 0.878 S/m; ε_r = 44.298; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.26 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 87.98 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 9.69 W/kg
SAR(1 g) = 6.63 W/kg; SAR(10 g) = 5.05 W/kg
Maximum value of SAR (measured) = 8.45 W/kg



0 dB = 8.45 W/kg = 9.27 dBW/kg

Test Plot 3*:FM_12.5 kHz_375 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

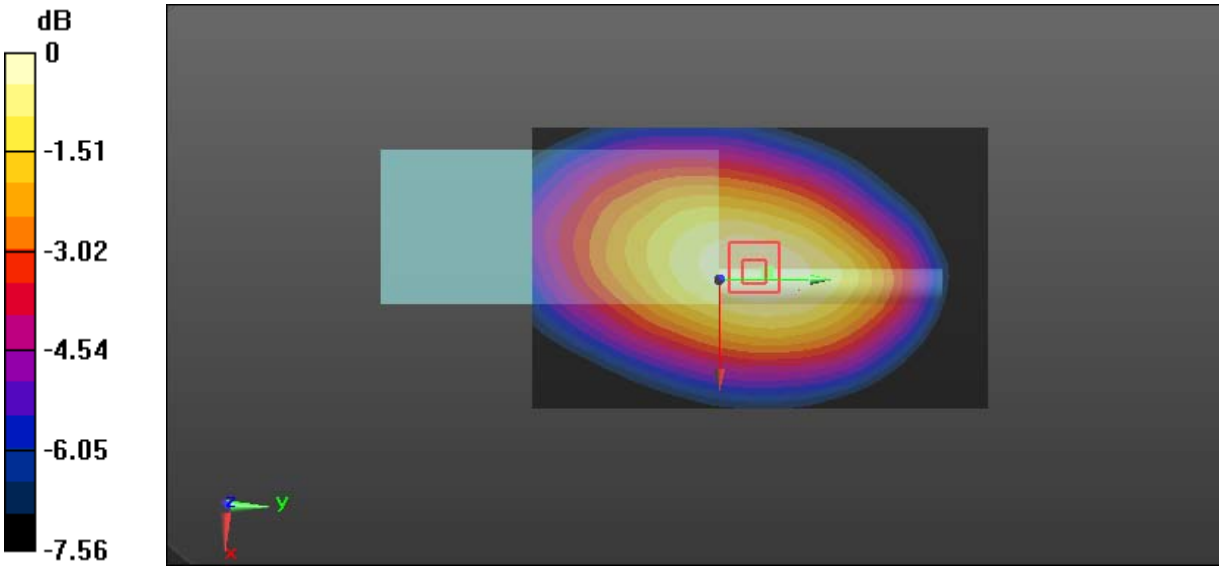
Communication System: FM; Frequency: 375 MHz;Duty Cycle: 1:1
Medium parameters used: f = 375 MHz; σ = 0.883 S/m; ε_r = 44.341; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.43 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 91.97 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 10.6 W/kg
SAR(1 g) = 7.32 W/kg; SAR(10 g) = 5.49 W/kg
Maximum value of SAR (measured) = 9.29 W/kg



0 dB = 9.29 W/kg = 9.68 dBW/kg

Test Plot 4*:FM_12.5 kHz_388 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

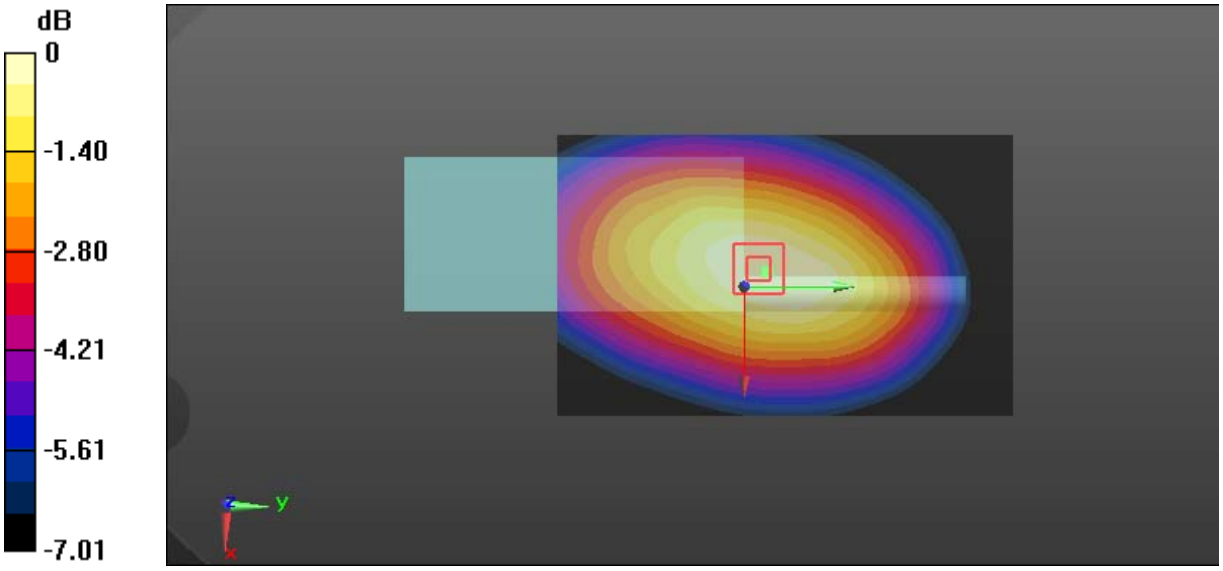
Communication System: FM; Frequency: 388 MHz;Duty Cycle: 1:1
Medium parameters used: f = 388 MHz; σ = 0.873 S/m; ε_r = 43.8; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.94 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 59.60 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 4.52 W/kg
SAR(1 g) = 3.14 W/kg; SAR(10 g) = 2.41 W/kg
Maximum value of SAR (measured) = 3.94 W/kg



0 dB = 3.94 W/kg = 5.95 dBW/kg

Test Plot 5*:FM_12.5 kHz_399.9875 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

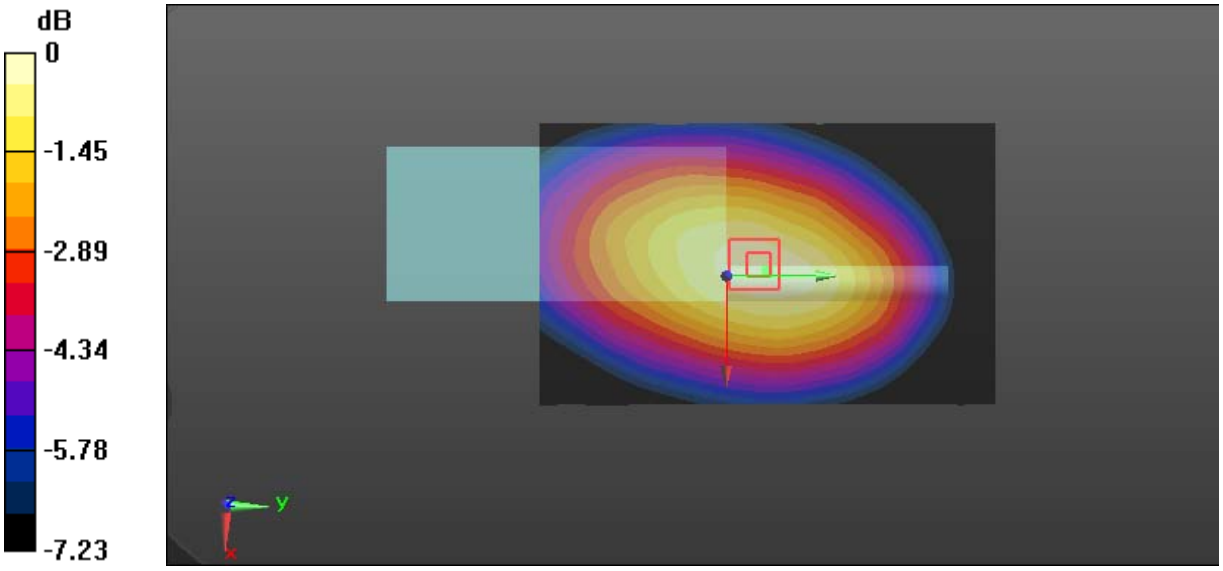
Communication System: FM; Frequency: 399.988 MHz;Duty Cycle: 1:1
Medium parameters used: f = 399.988 MHz; σ = 0.872 S/m; ε_r = 43.061; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.08 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 91.17 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 10.7 W/kg
SAR(1 g) = 7.36 W/kg; SAR(10 g) = 5.62 W/kg
Maximum value of SAR (measured) = 9.38 W/kg



0 dB = 9.38 W/kg = 9.72 dBW/kg

Test Plot 6*:FM_25 kHz_375 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

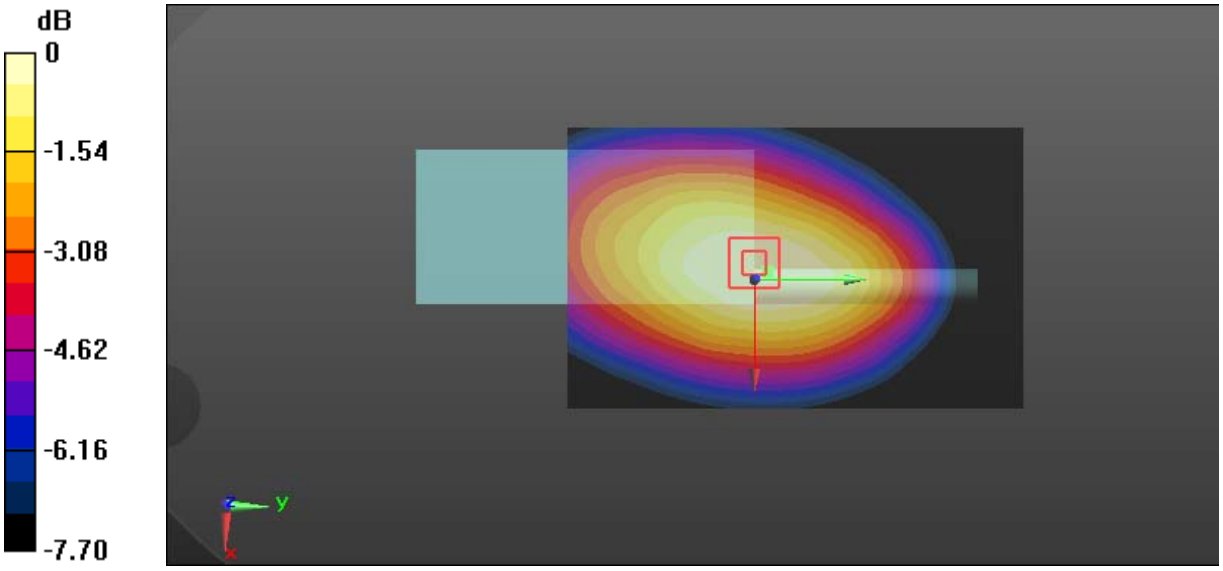
Communication System: FM; Frequency: 375 MHz;Duty Cycle: 1:1
Medium parameters used: f = 375 MHz; σ = 0.883 S/m; ε_r = 44.341; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.91 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 94.78 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 9.56 W/kg
SAR(1 g) = 6.64 W/kg; SAR(10 g) = 5.02 W/kg
Maximum value of SAR (measured) = 8.34 W/kg



0 dB = 8.34 W/kg = 9.21 dBW/kg

Test Plot 7*:4FSK_12.5 kHz_375 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

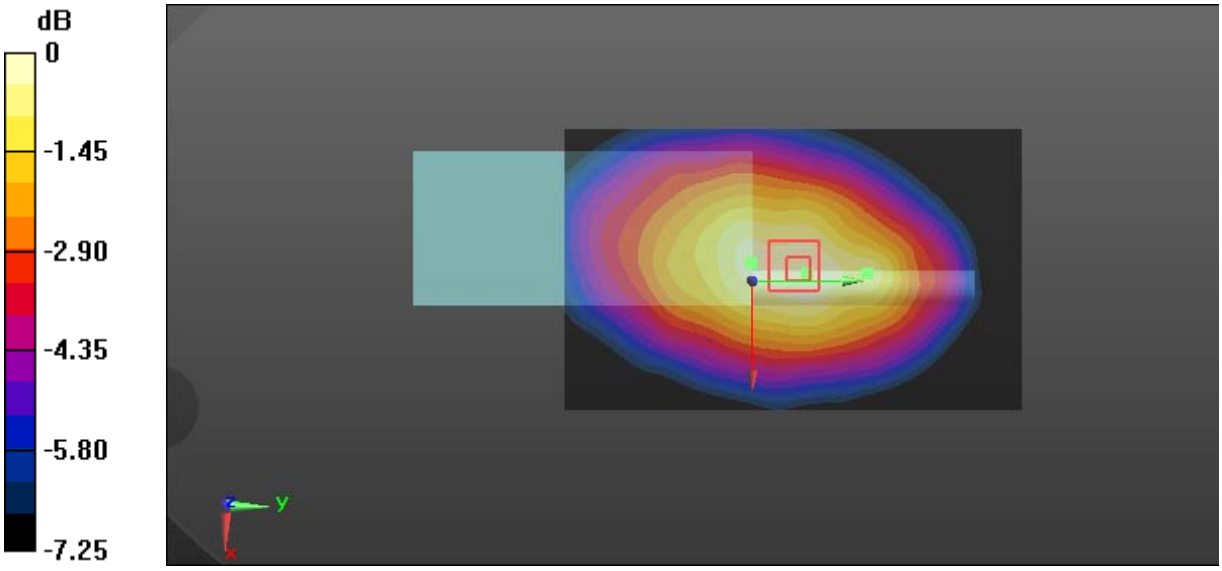
Communication System: 4FSK; Frequency: 375 MHz;Duty Cycle: 1:2
Medium parameters used: f = 375 MHz; σ = 0.883 S/m; ε_r = 44.341; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.62 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 64.59 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 4.22 W/kg
SAR(1 g) = 2.85 W/kg; SAR(10 g) = 2.18 W/kg
Maximum value of SAR (measured) = 3.61 W/kg



0 dB = 3.61 W/kg = 5.58 dBW/kg

Test Plot 8*:FM_12.5 kHz_350.0125 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

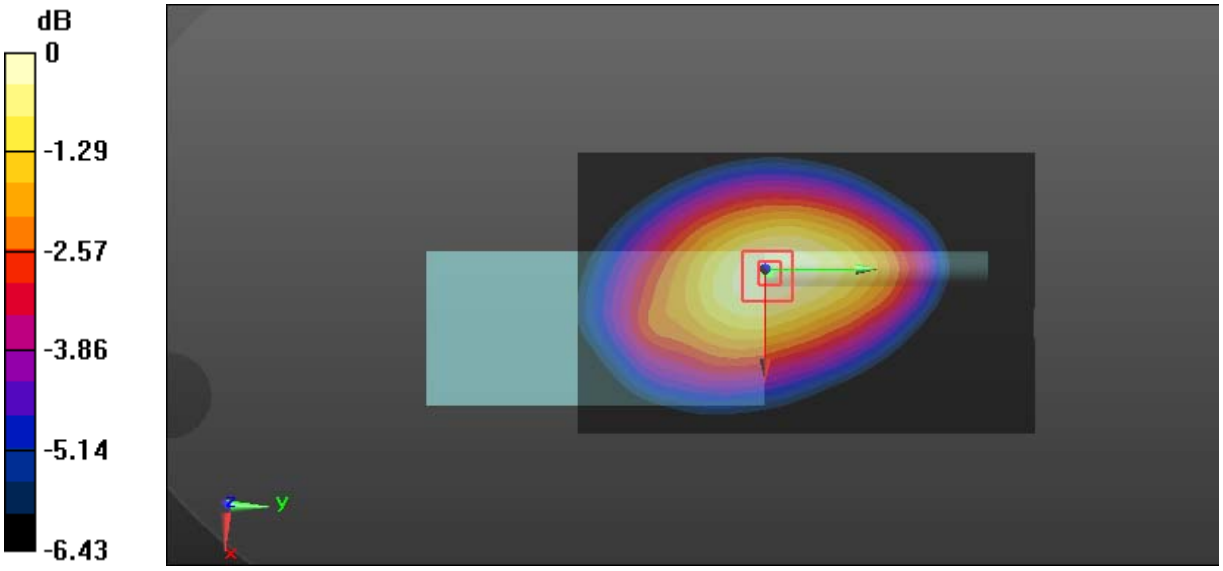
Communication System: FM; Frequency: 350.012 MHz;Duty Cycle: 1:1
Medium parameters used: f = 350.012 MHz; σ = 0.936 S/m; ε_r = 56.682; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.14 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 86.76 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 10.5 W/kg
SAR(1 g) = 7.43 W/kg; SAR(10 g) = 5.88 W/kg
Maximum value of SAR (measured) = 9.22 W/kg



0 dB = 9.22 W/kg = 9.65 dBW/kg

Test Plot 9*:FM_12.5 kHz_362 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

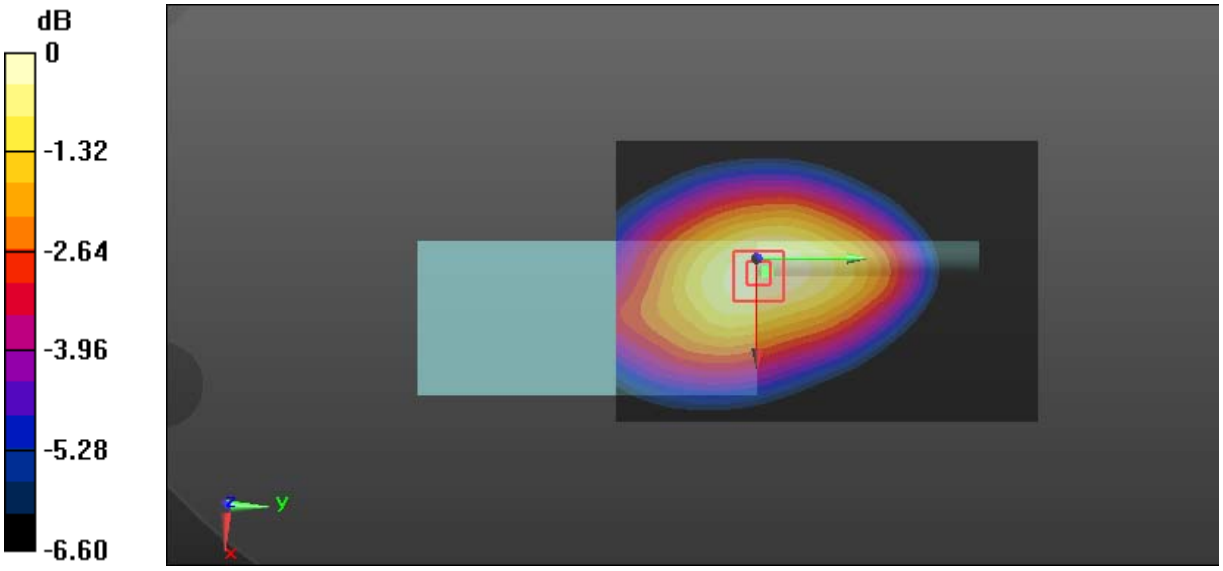
Communication System: FM; Frequency: 362 MHz;Duty Cycle: 1:1
Medium parameters used: f = 362 MHz; σ = 0.959 S/m; ε_r = 56.094; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.90 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 93.80 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 11.6 W/kg
SAR(1 g) = 8.05 W/kg; SAR(10 g) = 6.3 W/kg
Maximum value of SAR (measured) = 10.1 W/kg



0 dB = 10.1 W/kg = 10.04 dBW/kg

Test Plot 10*:FM_12.5 kHz_375 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

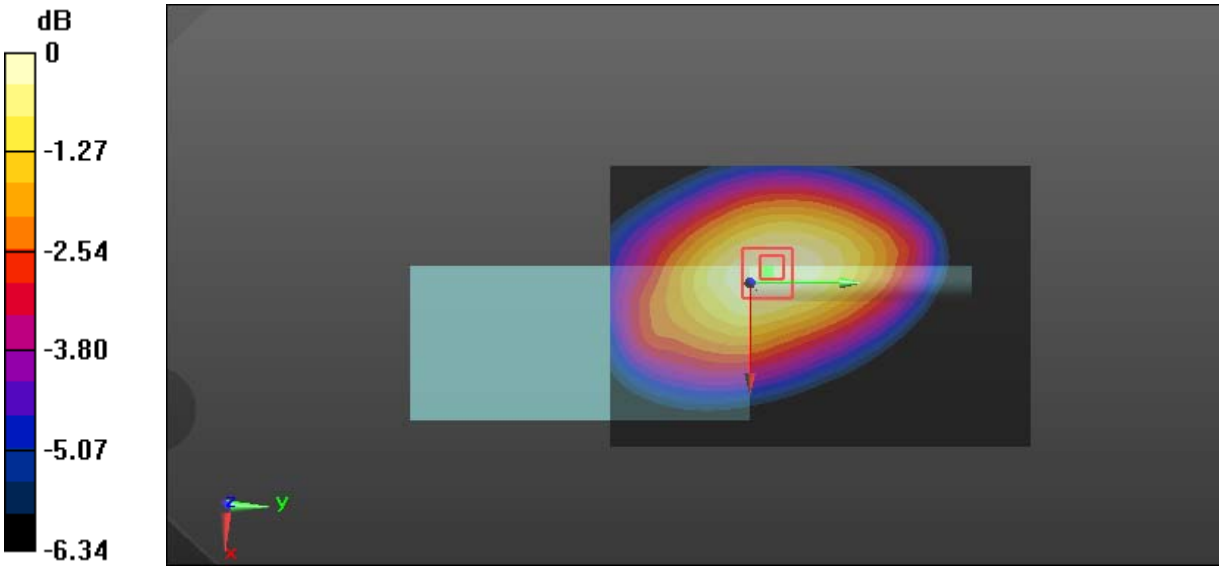
Communication System: FM; Frequency: 375 MHz;Duty Cycle: 1:1
Medium parameters used: f = 375 MHz; σ = 0.967 S/m; ε_r = 56.083; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.63 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 82.93 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 10.2 W/kg
SAR(1 g) = 6.92 W/kg; SAR(10 g) = 5.47 W/kg
Maximum value of SAR (measured) = 8.65 W/kg



0 dB = 8.65 W/kg = 9.37 dBW/kg

Test Plot 11*:FM_12.5 kHz_388 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

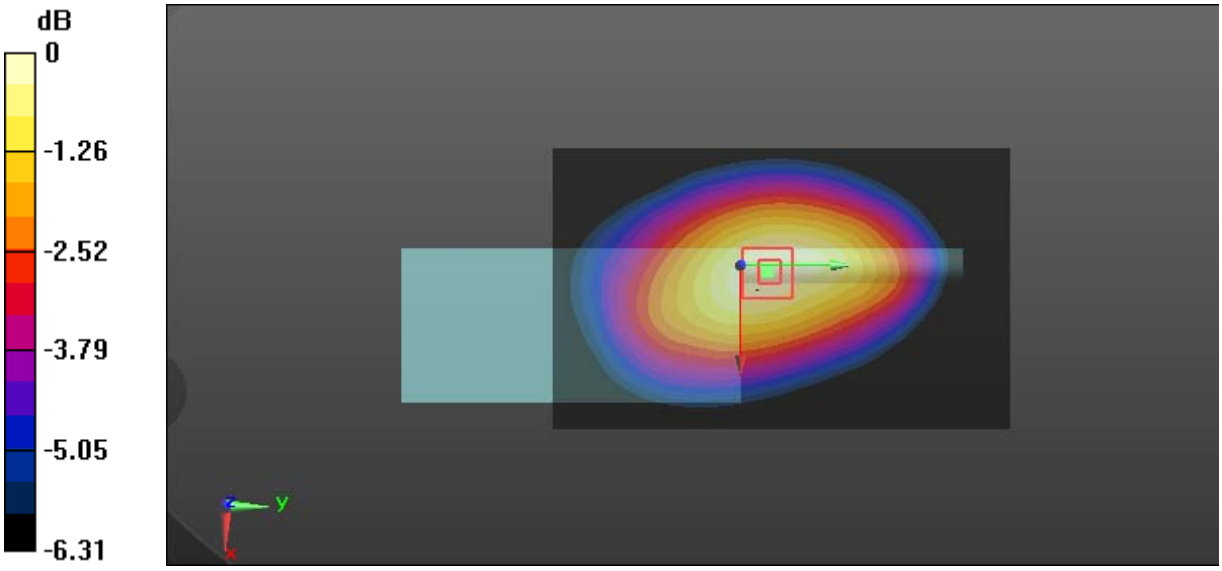
Communication System: FM; Frequency: 388 MHz;Duty Cycle: 1:1
Medium parameters used: f = 388 MHz; σ = 0.939 S/m; ε_r = 55.766; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.68 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 51.44 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 4.33 W/kg
SAR(1 g) = 2.91 W/kg; SAR(10 g) = 2.3 W/kg
Maximum value of SAR (measured) = 3.70 W/kg



0 dB = 3.70 W/kg = 5.68 dBW/kg

Test Plot 12*:FM_12.5 kHz_399.9875 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

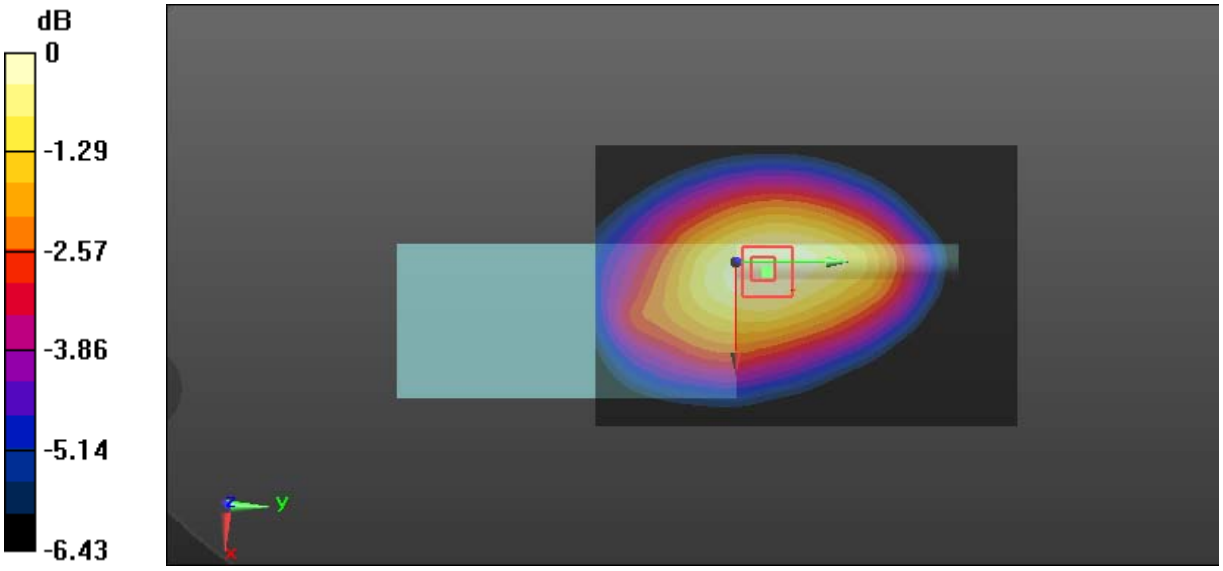
Communication System: FM; Frequency: 399.988 MHz;Duty Cycle: 1:1
Medium parameters used: f = 399.988 MHz; σ = 0.948 S/m; ε_r = 55.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 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 = 92.13 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 12.9 W/kg
SAR(1 g) = 8.8 W/kg; SAR(10 g) = 6.94 W/kg
Maximum value of SAR (measured) = 11.1 W/kg



0 dB = 11.1 W/kg = 10.45 dBW/kg

Test Plot 13*:FM_25 kHz_350.0125 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

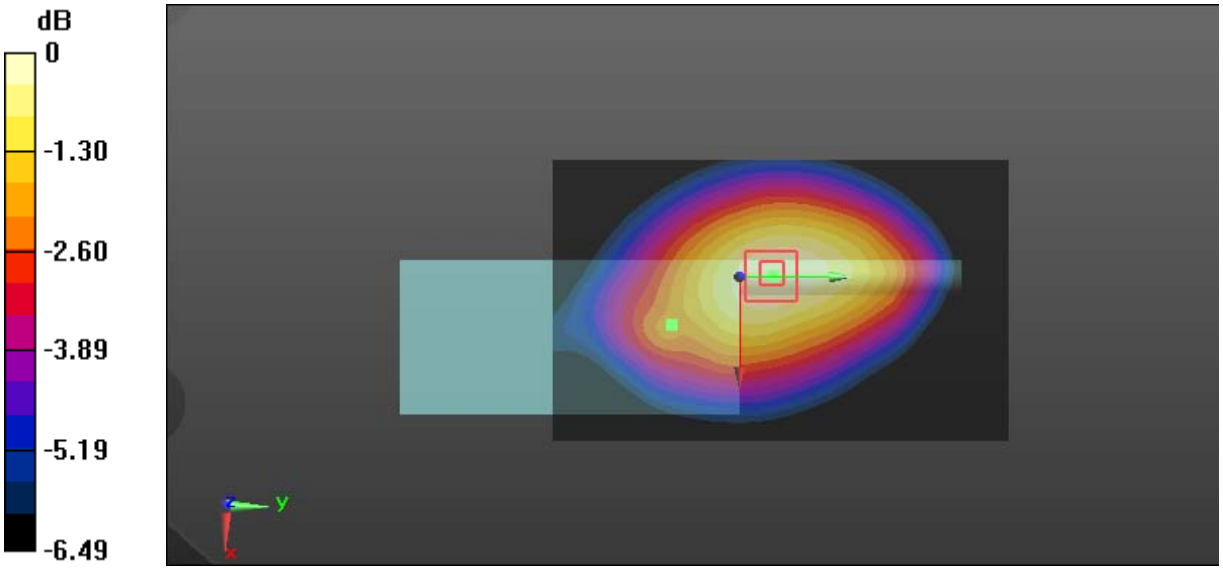
Communication System: FM; Frequency: 350.012 MHz;Duty Cycle: 1:1
Medium parameters used: f = 350.012 MHz; σ = 0.936 S/m; ε_r = 56.682; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.46 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 82.64 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 9.64 W/kg
SAR(1 g) = 6.85 W/kg; SAR(10 g) = 5.44 W/kg
Maximum value of SAR (measured) = 8.46 W/kg



0 dB = 8.46 W/kg = 9.27 dBW/kg

Test Plot 14*:FM_25 kHz_362 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

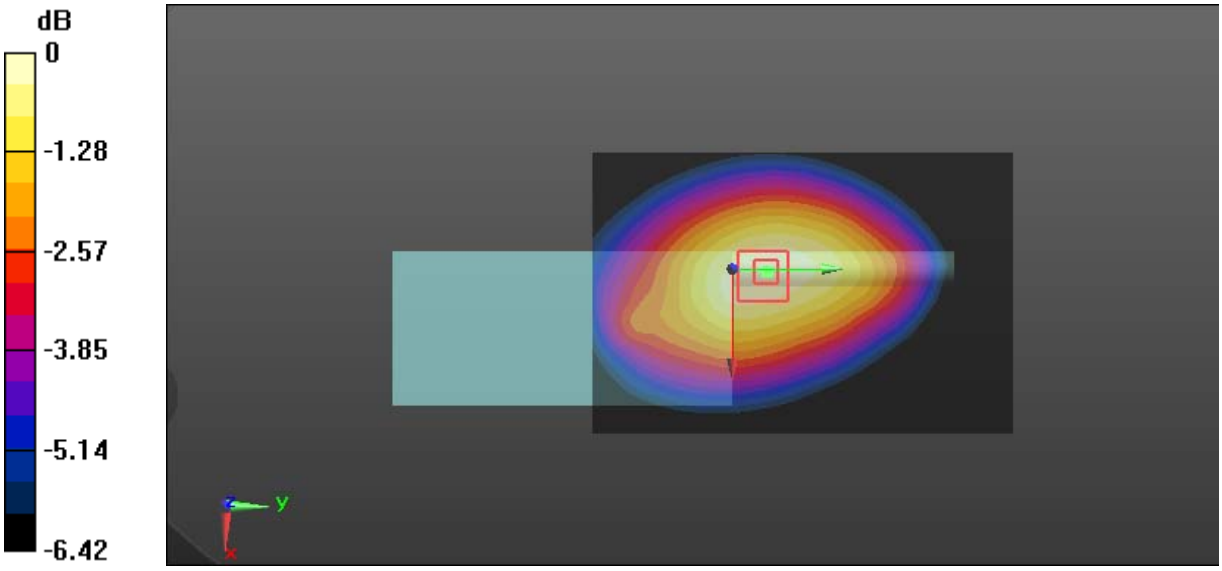
Communication System: FM; Frequency: 362 MHz;Duty Cycle: 1:1
Medium parameters used: f = 362 MHz; σ = 0.959 S/m; ε_r = 56.094; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.54 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 87.12 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 11.2 W/kg
SAR(1 g) = 7.83 W/kg; SAR(10 g) = 6.22 W/kg
Maximum value of SAR (measured) = 9.68 W/kg



0 dB = 9.68 W/kg = 9.86 dBW/kg

Test Plot 15*:FM_25 kHz_375 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

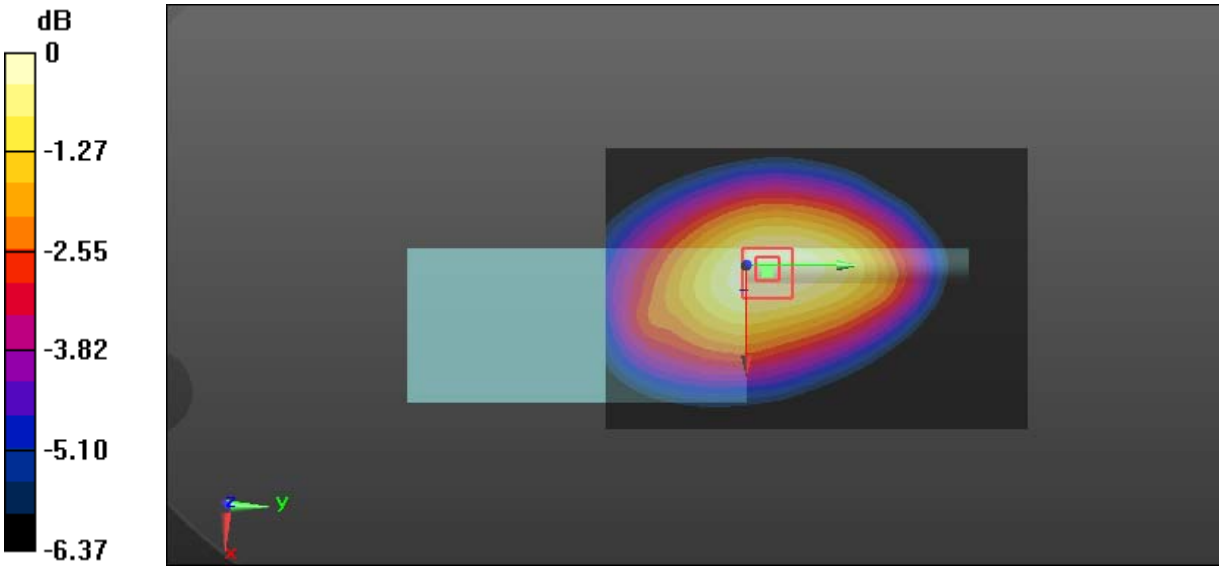
Communication System: FM; Frequency: 375 MHz;Duty Cycle: 1:1
Medium parameters used: f = 375 MHz; σ = 0.967 S/m; ε_r = 56.083; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.52 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 82.55 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 9.75 W/kg
SAR(1 g) = 6.82 W/kg; SAR(10 g) = 5.39 W/kg
Maximum value of SAR (measured) = 8.50 W/kg



0 dB = 8.50 W/kg = 9.29 dBW/kg

Test Plot 16*:FM_25 kHz_388 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

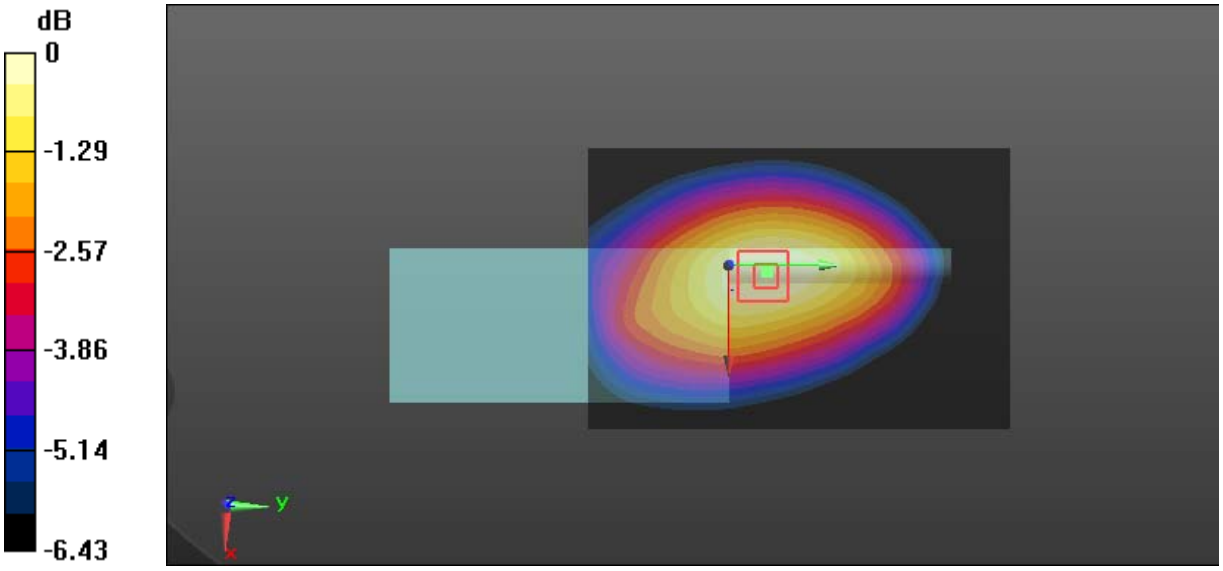
Communication System: FM; Frequency: 388 MHz;Duty Cycle: 1:1
Medium parameters used: f = 388 MHz; σ = 0.939 S/m; ε_r = 55.766; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 3.64 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 52.74 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 4.26 W/kg
SAR(1 g) = 2.87 W/kg; SAR(10 g) = 2.26 W/kg
Maximum value of SAR (measured) = 3.64 W/kg



0 dB = 3.64 W/kg = 5.61 dBW/kg

Test Plot 17*:FM_25 kHz_399.9875 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

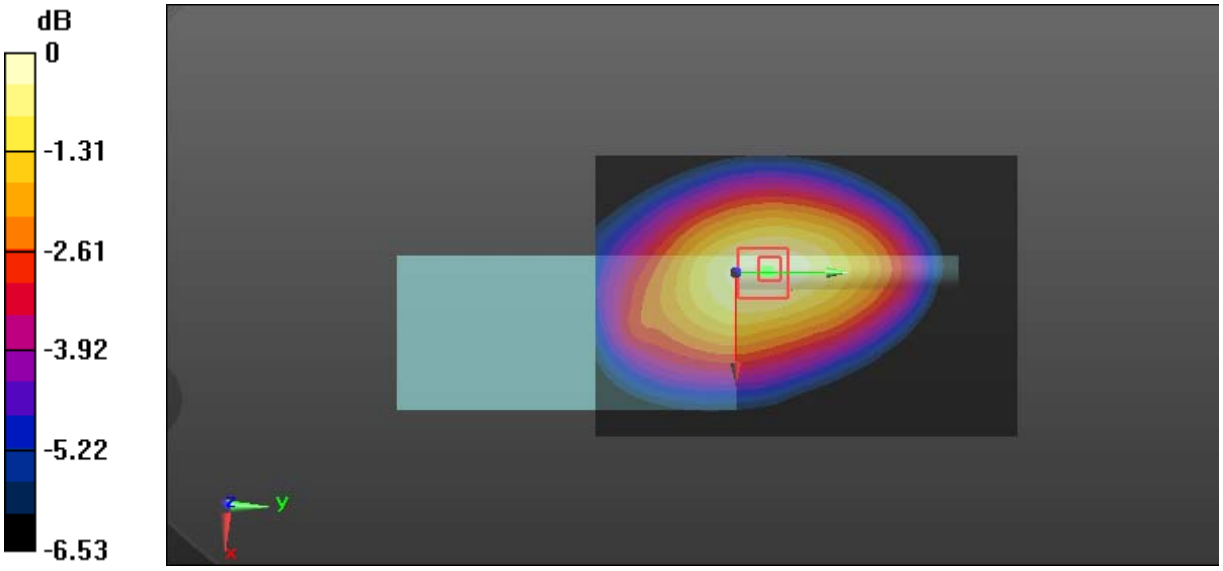
Communication System: FM; Frequency: 399.988 MHz;Duty Cycle: 1:1
Medium parameters used: f = 399.988 MHz; σ = 0.948 S/m; ε_r = 55.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 10.8 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 92.89 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 12.7 W/kg
SAR(1 g) = 8.71 W/kg; SAR(10 g) = 6.87 W/kg
Maximum value of SAR (measured) = 11.0 W/kg



0 dB = 11.0 W/kg = 10.41 dBW/kg

Test Plot 18*:4FSK_12.5 kHz_399.9875 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

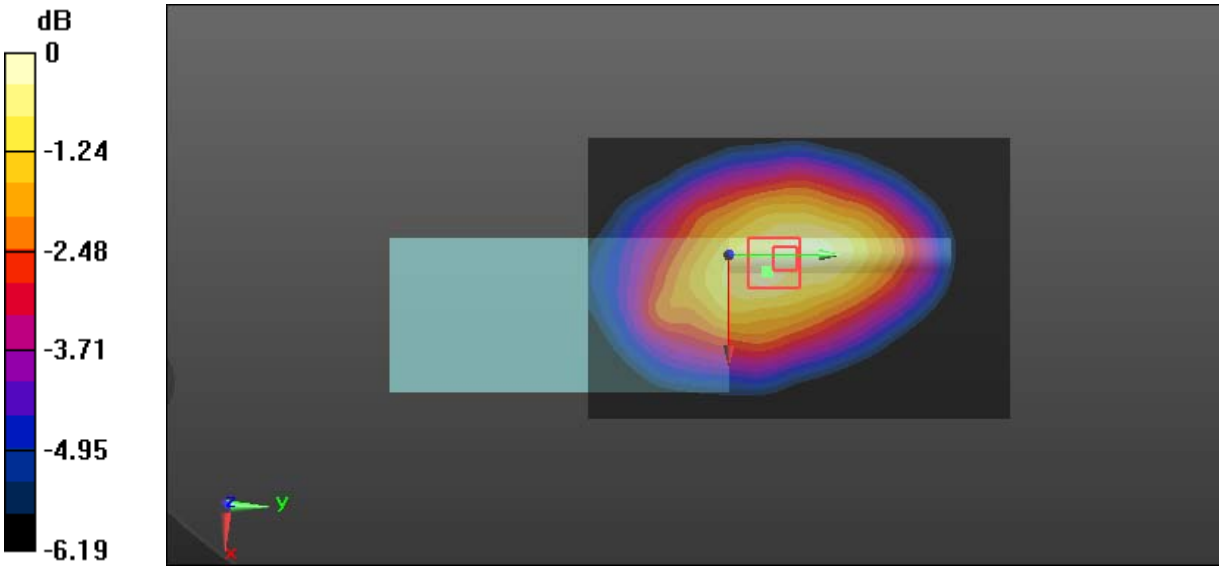
Communication System: 4FSK; Frequency: 399.988 MHz;Duty Cycle: 1:2
Medium parameters used: f = 399.988 MHz; σ = 0.948 S/m; ε_r = 55.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.03 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 62.14 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 5.95 W/kg
SAR(1 g) = 4.17 W/kg; SAR(10 g) = 3.31 W/kg
Maximum value of SAR (measured) = 5.28 W/kg



0 dB = 5.28 W/kg = 7.23 dBW/kg

Test Plot 19*:FM_12.5 kHz_400.0125 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

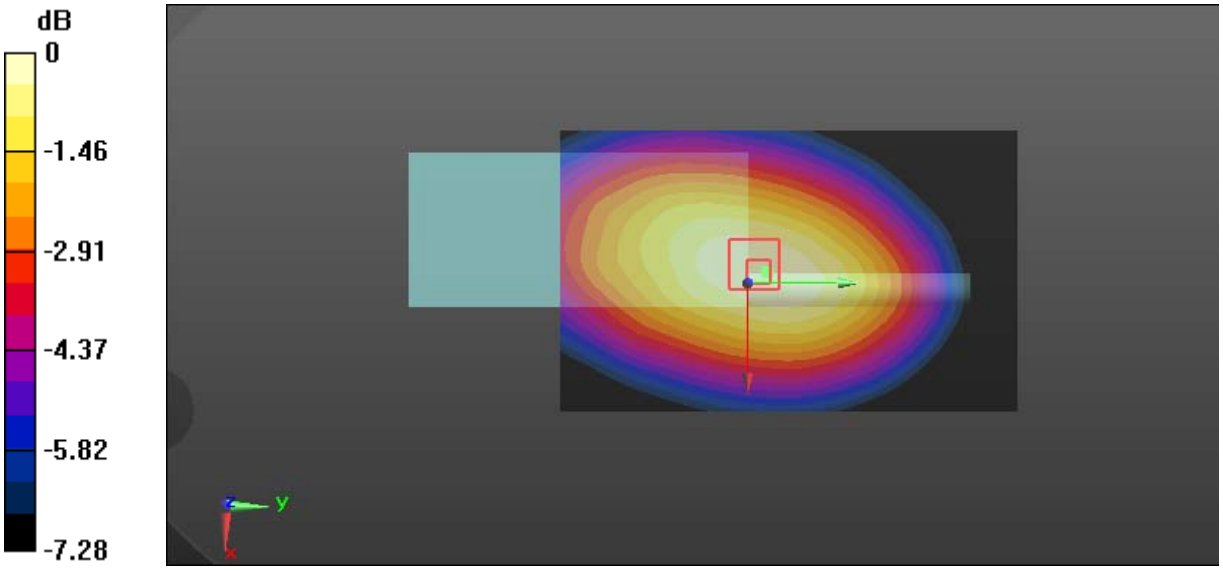
Communication System: FM; Frequency: 400.012 MHz;Duty Cycle: 1:1
Medium parameters used: f = 400.012 MHz; σ = 0.872 S/m; ε_r = 43.061; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.92 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 91.50 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 10.1 W/kg
SAR(1 g) = 7.21 W/kg; SAR(10 g) = 5.52 W/kg
Maximum value of SAR (measured) = 9.04 W/kg



0 dB = 9.04 W/kg = 9.56 dBW/kg

Test Plot 20*:FM_12.5 kHz_418 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

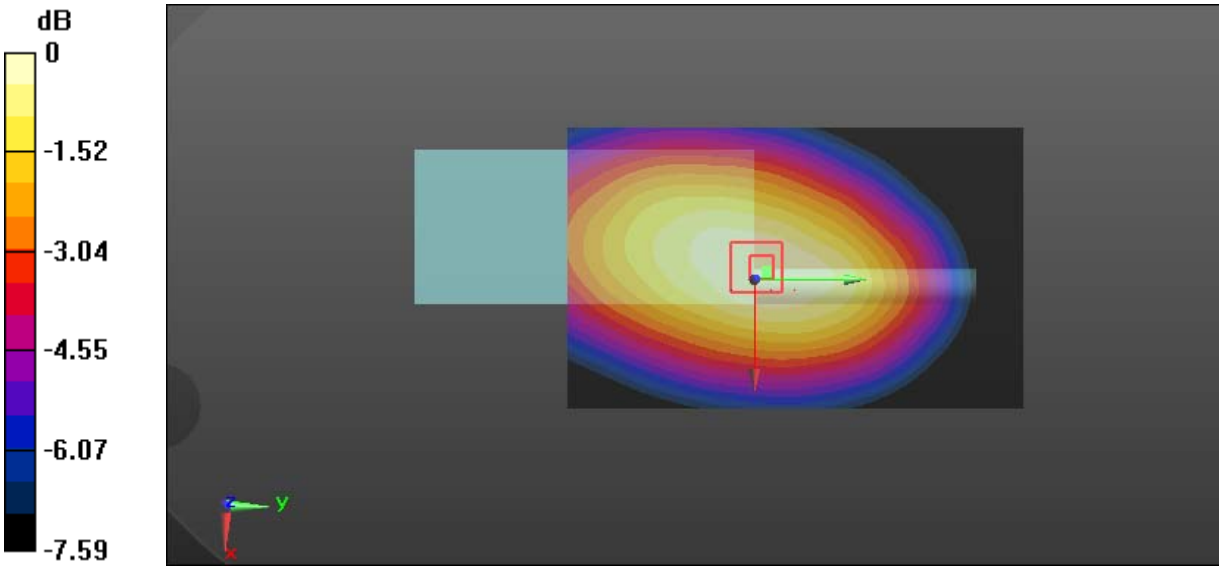
Communication System: FM; Frequency: 418 MHz;Duty Cycle: 1:1
Medium parameters used: f = 418 MHz; σ = 0.891 S/m; ε_r = 43.472; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 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 = 102.7 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 12.8 W/kg
SAR(1 g) = 8.93 W/kg; SAR(10 g) = 6.71 W/kg
Maximum value of SAR (measured) = 11.3 W/kg



0 dB = 11.3 W/kg = 10.53 dBW/kg

Test Plot 21*:FM_12.5 kHz_435 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

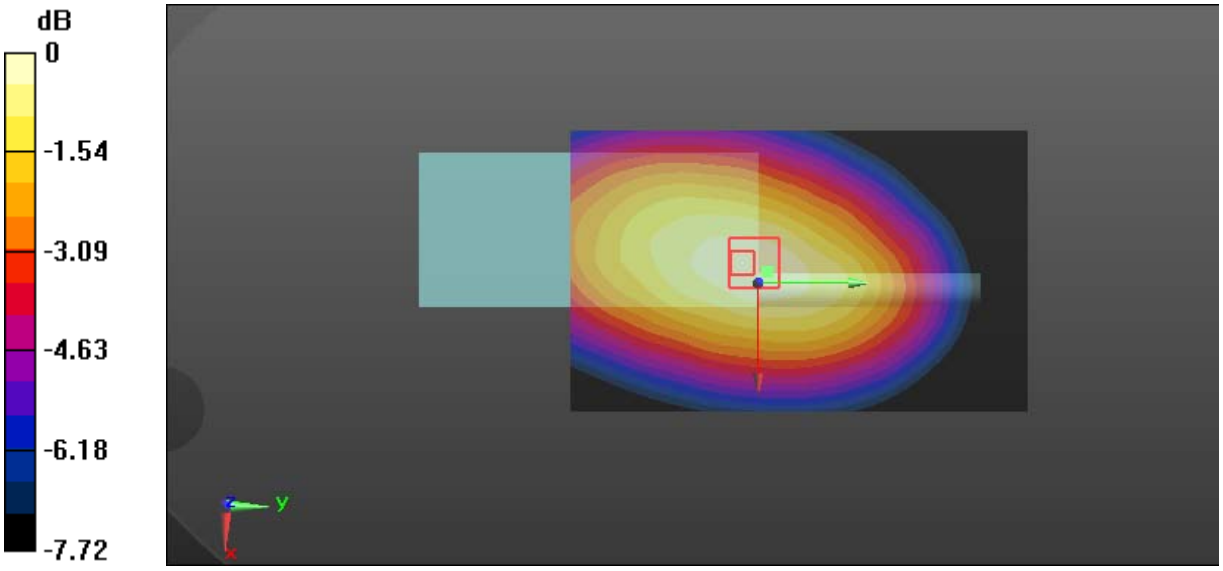
Communication System: FM; Frequency: 435 MHz;Duty Cycle: 1:1
Medium parameters used: f = 435 MHz; σ = 0.875 S/m; ε_r = 42.833; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.31 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 91.26 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 10.8 W/kg
SAR(1 g) = 7.62 W/kg; SAR(10 g) = 5.77 W/kg
Maximum value of SAR (measured) = 9.57 W/kg



0 dB = 9.57 W/kg = 9.81 dBW/kg

Test Plot 22*:FM_12.5 kHz_452 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

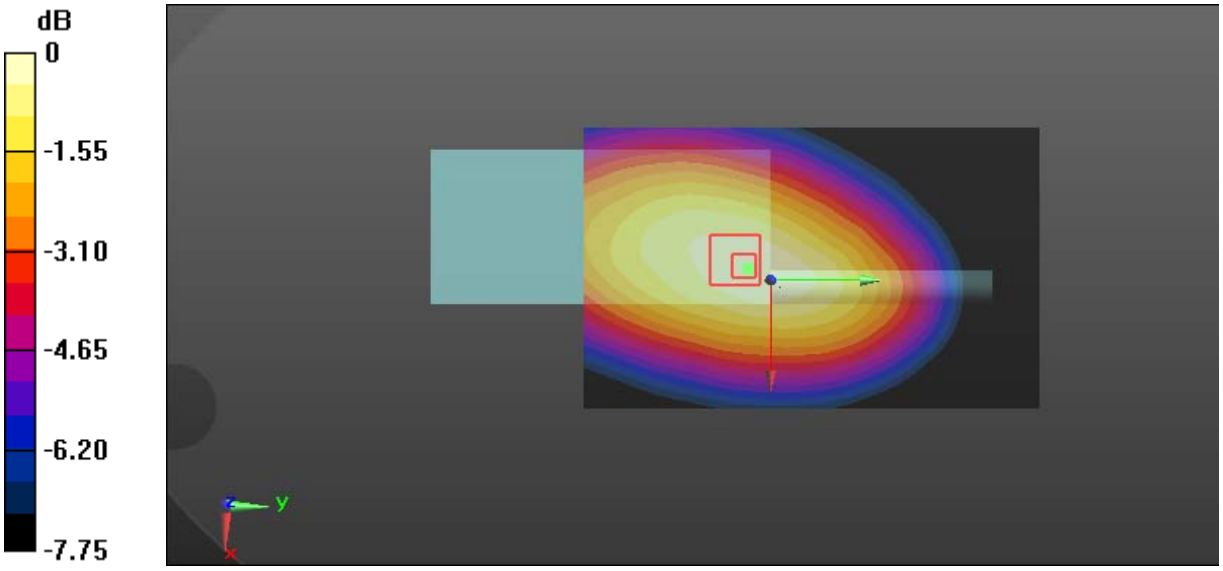
Communication System: FM; Frequency: 452 MHz;Duty Cycle: 1:1
Medium parameters used: f = 452 MHz; σ = 0.874 S/m; ε_r = 43.398; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.80 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 90.83 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 10.1 W/kg
SAR(1 g) = 7.08 W/kg; SAR(10 g) = 5.39 W/kg
Maximum value of SAR (measured) = 8.93 W/kg



0 dB = 8.93 W/kg = 9.51 dBW/kg

Test Plot 23*:FM_12.5 kHz_469.9875 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

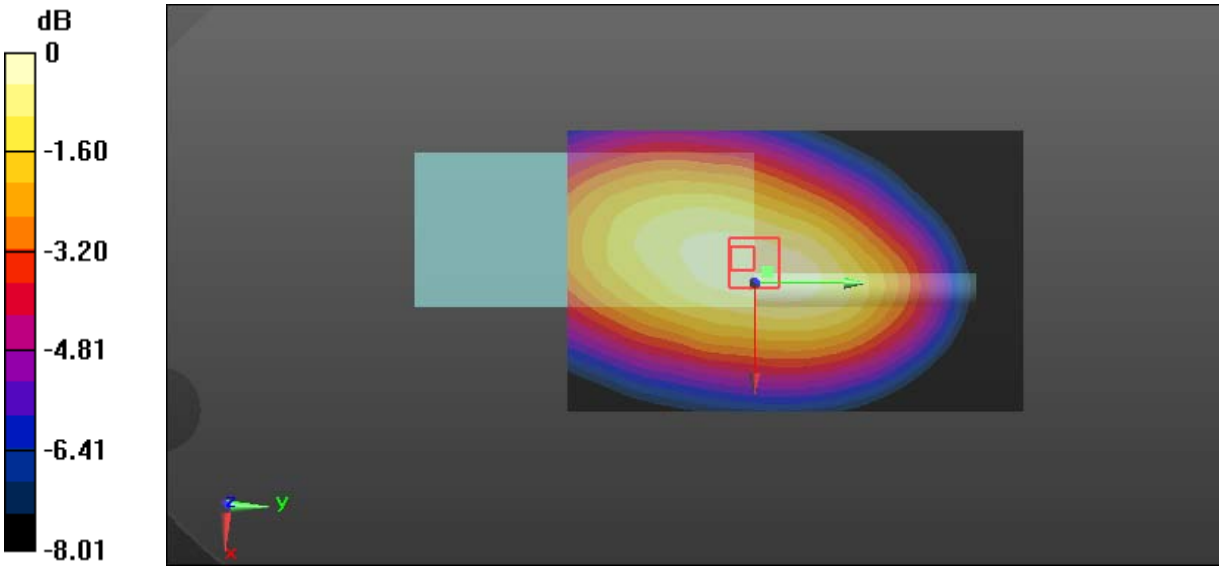
Communication System: FM; Frequency: 469.988 MHz;Duty Cycle: 1:1
Medium parameters used: f = 469.988 MHz; σ = 0.873 S/m; ε_r = 42.975; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.76 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 67.58 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 5.61 W/kg
SAR(1 g) = 3.99 W/kg; SAR(10 g) = 3 W/kg
Maximum value of SAR (measured) = 4.96 W/kg



0 dB = 4.96 W/kg = 6.95 dBW/kg

Test Plot 24*:FM_25 kHz_400.0125 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

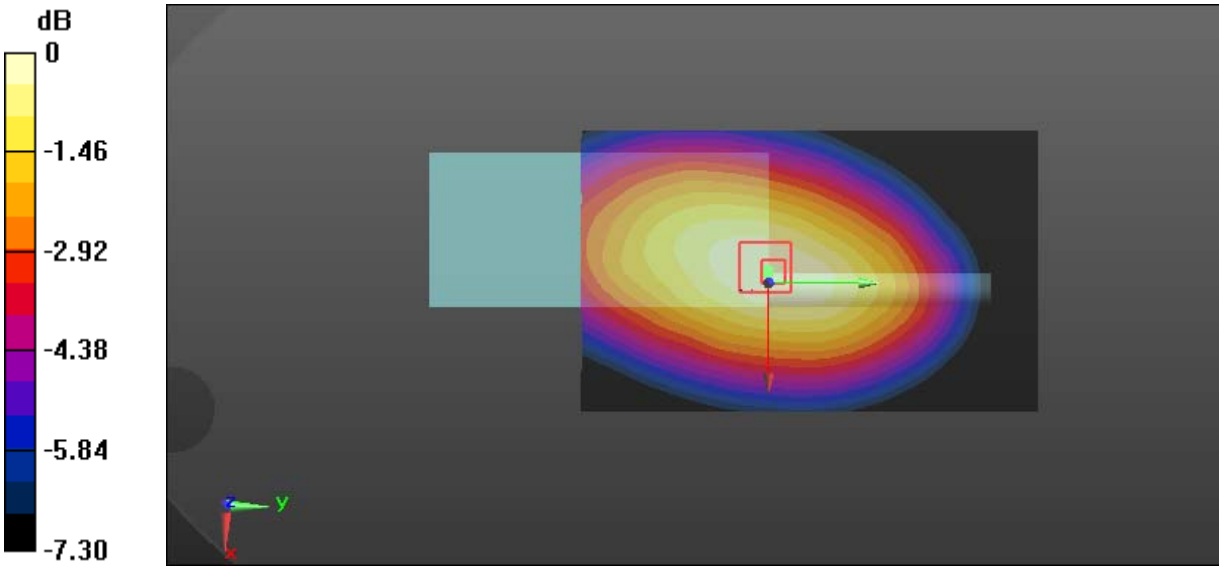
Communication System: FM; Frequency: 400.012 MHz;Duty Cycle: 1:1
Medium parameters used: f = 400.012 MHz; σ = 0.872 S/m; ε_r = 43.061; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 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 = 108.0 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 12.9 W/kg
SAR(1 g) = 9.23 W/kg; SAR(10 g) = 6.99 W/kg
Maximum value of SAR (measured) = 11.6 W/kg



0 dB = 11.6 W/kg = 10.64 dBW/kg

Test Plot 25*:FM_25 kHz_418 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

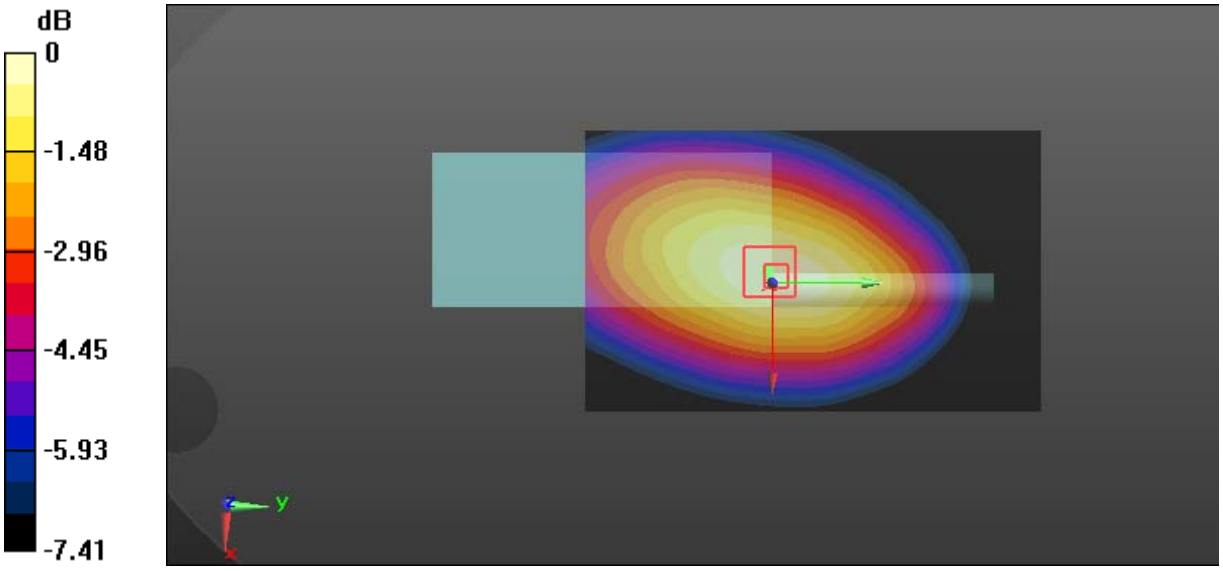
Communication System: FM; Frequency: 418 MHz;Duty Cycle: 1:1
Medium parameters used: f = 418 MHz; σ = 0.891 S/m; ε_r = 43.472; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 12.1 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 107.2 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 14.1 W/kg
SAR(1 g) = 9.78 W/kg; SAR(10 g) = 7.33 W/kg
Maximum value of SAR (measured) = 12.4 W/kg



0 dB = 12.4 W/kg = 10.93 dBW/kg

Test Plot 26*:FM_25 kHz_435 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

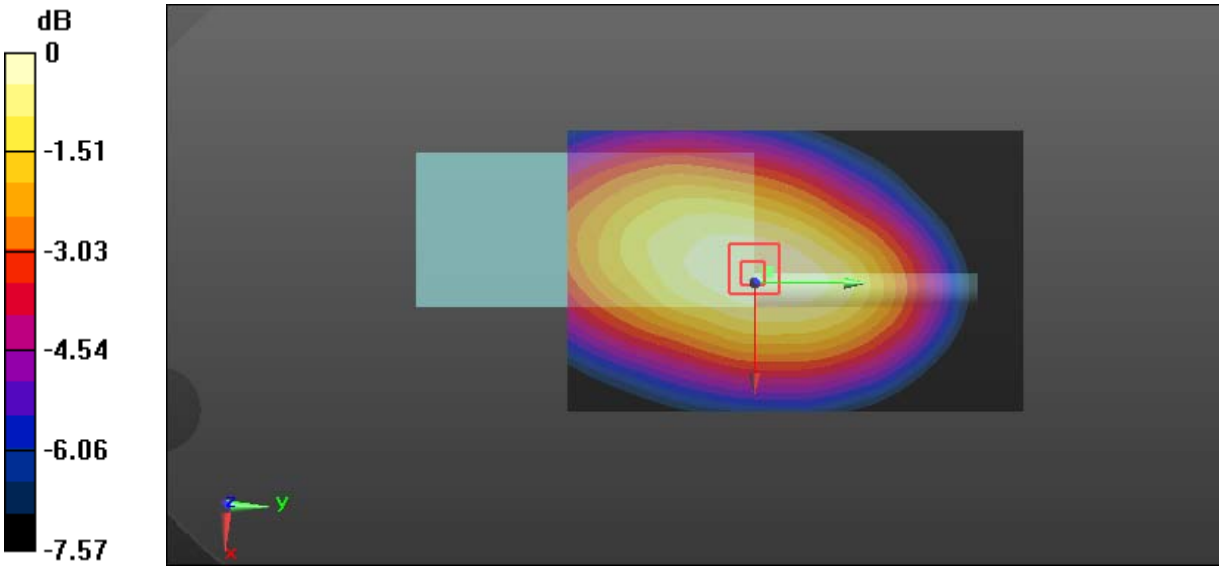
Communication System: FM; Frequency: 435 MHz;Duty Cycle: 1:1
Medium parameters used: f = 435 MHz; σ = 0.875 S/m; ε_r = 42.833; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.86 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 97.19 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 10.9 W/kg
SAR(1 g) = 7.91 W/kg; SAR(10 g) = 6 W/kg
Maximum value of SAR (measured) = 9.82 W/kg



0 dB = 9.82 W/kg = 9.92 dBW/kg

Test Plot 27*:FM_25 kHz_452 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

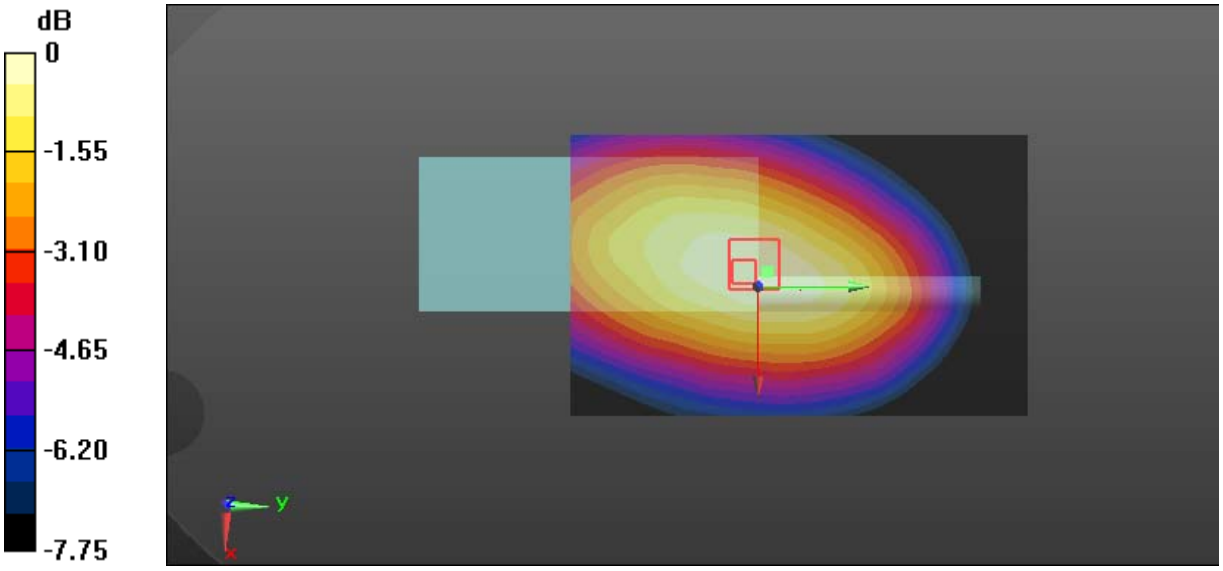
Communication System: FM; Frequency: 452 MHz;Duty Cycle: 1:1
Medium parameters used: f = 452 MHz; σ = 0.874 S/m; ε_r = 43.398; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.36 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 86.34 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 8.62 W/kg
SAR(1 g) = 6.1 W/kg; SAR(10 g) = 4.62 W/kg
Maximum value of SAR (measured) = 7.66 W/kg



0 dB = 7.66 W/kg = 8.84 dBW/kg

Test Plot 28*:FM_25 kHz_469.9875 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

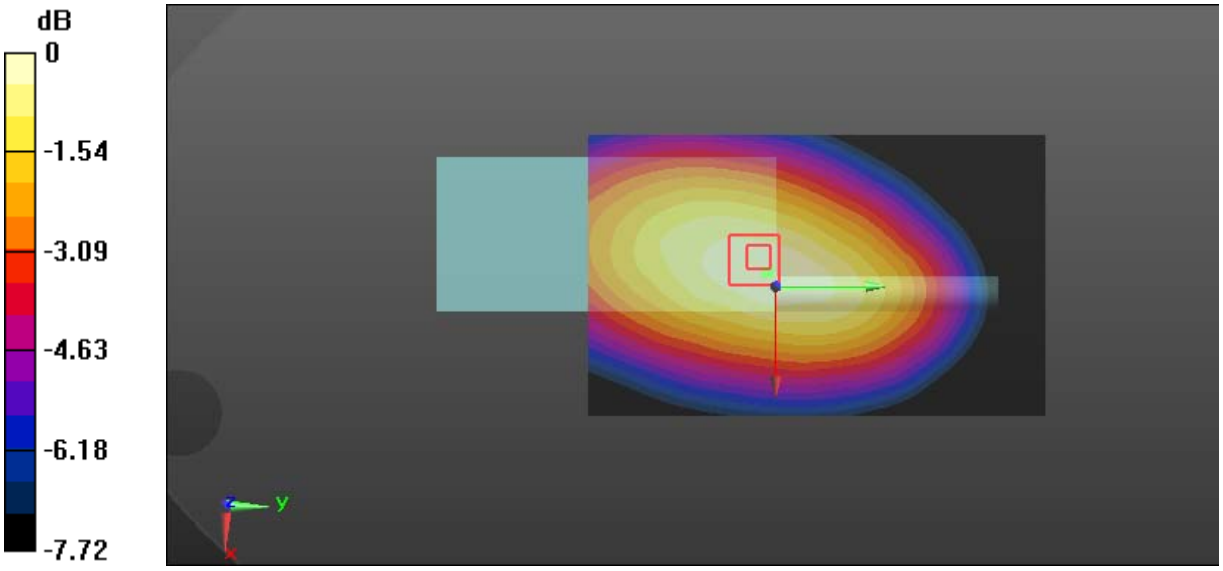
Communication System: FM; Frequency: 469.988 MHz;Duty Cycle: 1:1
Medium parameters used: f = 469.988 MHz; σ = 0.873 S/m; ε_r = 42.975; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.76 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 67.62 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 5.48 W/kg
SAR(1 g) = 3.93 W/kg; SAR(10 g) = 2.97 W/kg
Maximum value of SAR (measured) = 4.89 W/kg



0 dB = 4.89 W/kg = 6.89 dBW/kg

Test Plot 29*:4FSK_12.5 kHz_418 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

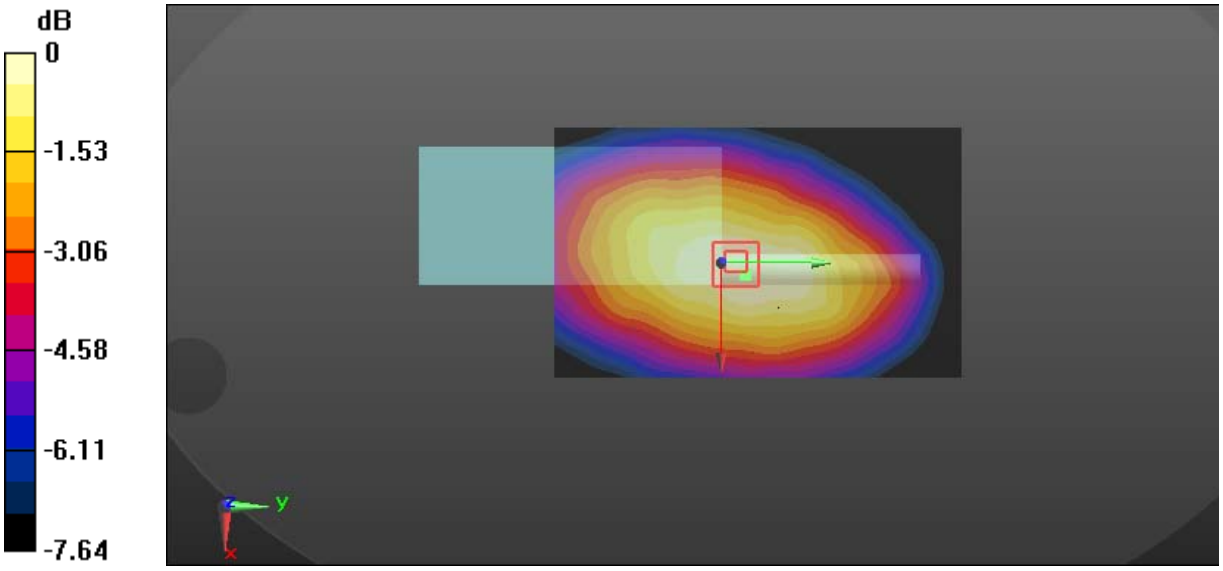
Communication System: 4FSK; Frequency: 418 MHz;Duty Cycle: 1:2
Medium parameters used: f = 418 MHz; σ = 0.891 S/m; ε_r = 43.472; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.39 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 66.90 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 5.97 W/kg
SAR(1 g) = 3.98 W/kg; SAR(10 g) = 3.03 W/kg
Maximum value of SAR (measured) = 5.06 W/kg



0 dB = 5.06 W/kg = 7.04 dBW/kg

Test Plot 30*:FM_12.5 kHz_400.0125 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

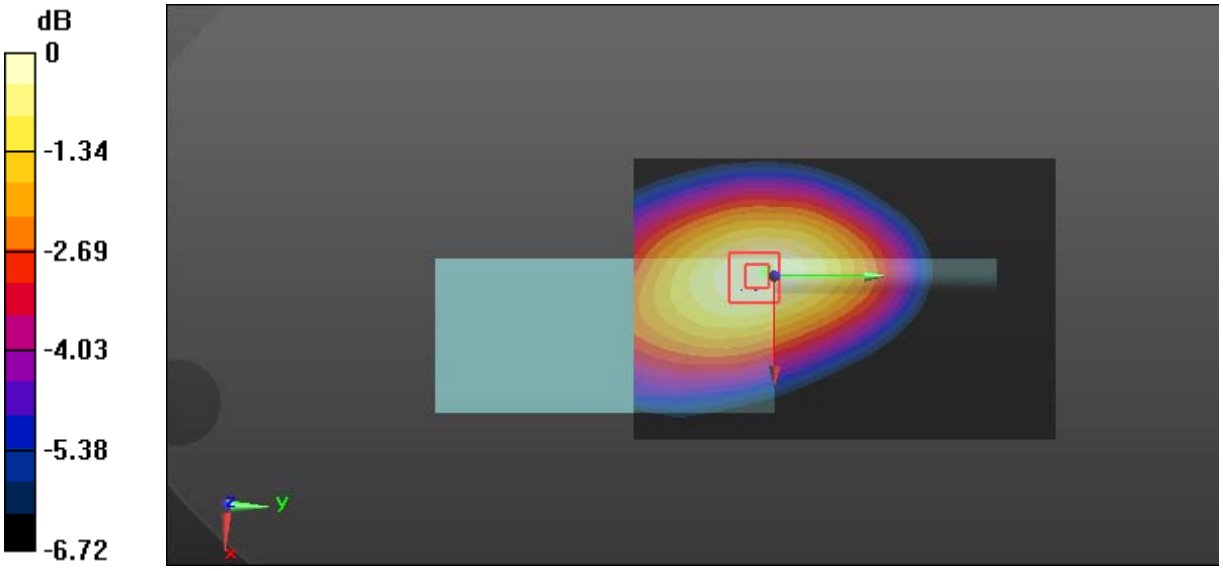
Communication System: FM; Frequency: 400.012 MHz;Duty Cycle: 1:1
Medium parameters used: f = 400.012 MHz; σ = 0.95 S/m; ε_r = 55.113; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 12.3 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 98.52 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 14.0 W/kg
SAR(1 g) = 9.56 W/kg; SAR(10 g) = 7.4 W/kg
Maximum value of SAR (measured) = 12.1 W/kg



0 dB = 12.1 W/kg = 10.83 dBW/kg

Test Plot 31*:FM_12.5 kHz_418 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

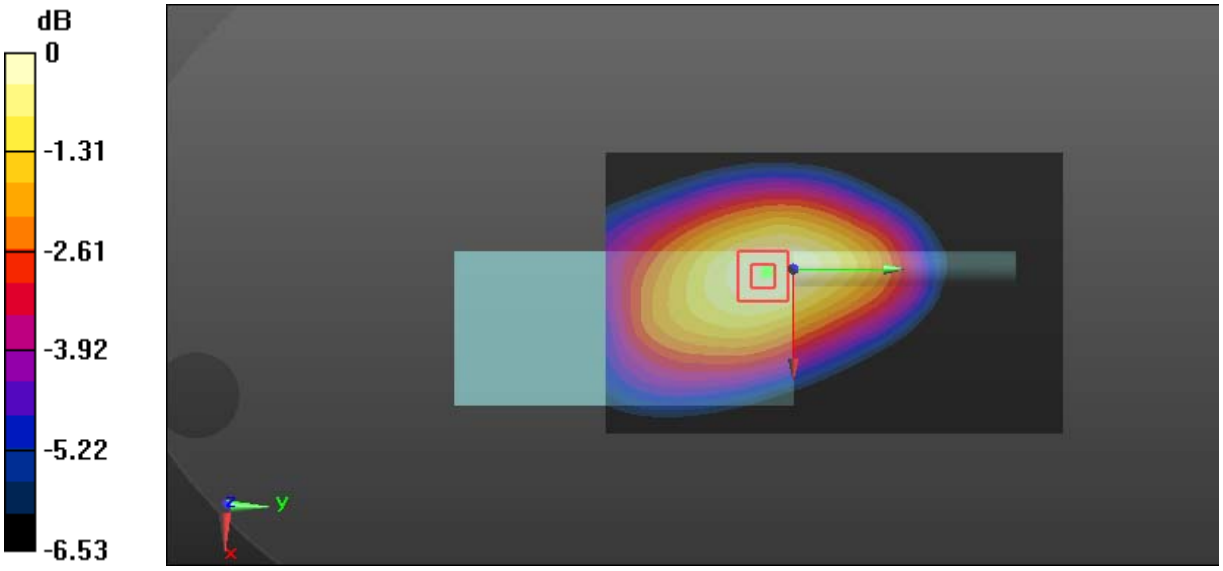
Communication System: FM; Frequency: 418 MHz;Duty Cycle: 1:1
Medium parameters used: f = 418 MHz; σ = 0.957 S/m; ε_r = 55.237; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 12.1 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 98.76 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 14.1 W/kg
SAR(1 g) = 9.61 W/kg; SAR(10 g) = 7.37 W/kg
Maximum value of SAR (measured) = 12.2 W/kg



0 dB = 12.2 W/kg = 10.86 dBW/kg

Test Plot 32*:FM_12.5 kHz_435 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

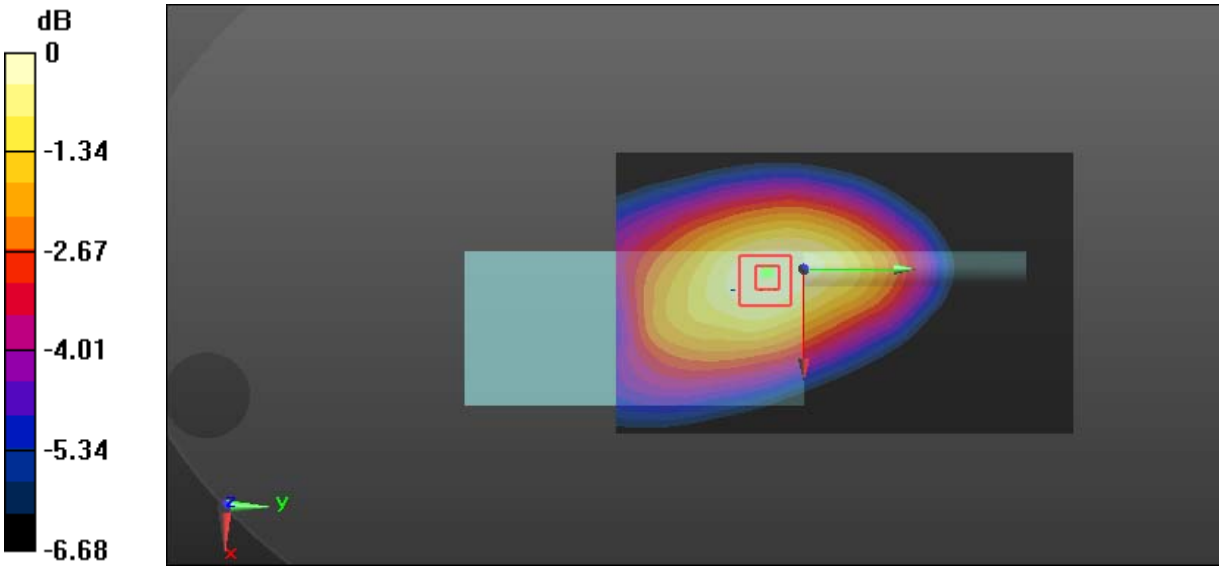
Communication System: FM; Frequency: 435 MHz;Duty Cycle: 1:1
Medium parameters used: f = 435 MHz; σ = 0.973 S/m; ε_r = 55.447; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 10.9 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 91.39 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 12.6 W/kg
SAR(1 g) = 8.54 W/kg; SAR(10 g) = 6.46 W/kg
Maximum value of SAR (measured) = 10.9 W/kg



0 dB = 10.9 W/kg = 10.37 dBW/kg

Test Plot 33*:FM_12.5 kHz_452 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

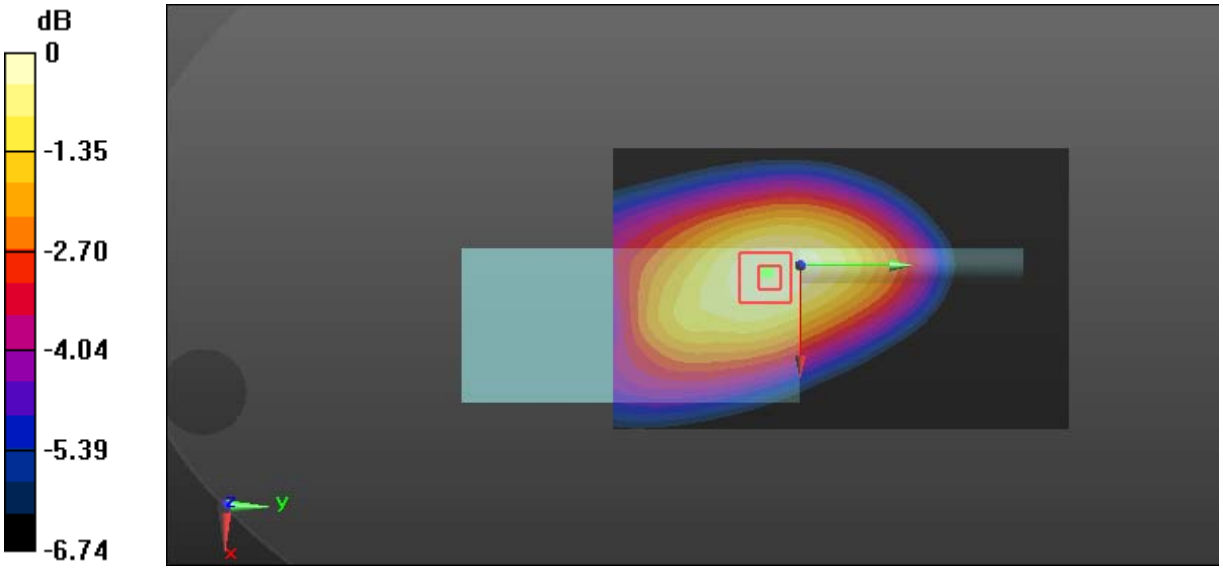
Communication System: FM; Frequency: 452 MHz;Duty Cycle: 1:1
Medium parameters used: f = 452 MHz; σ = 0.955 S/m; ε_r = 54.938; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.88 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 78.94 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 9.21 W/kg
SAR(1 g) = 6.2 W/kg; SAR(10 g) = 4.65 W/kg
Maximum value of SAR (measured) = 7.94 W/kg



0 dB = 7.94 W/kg = 9.00 dBW/kg

Test Plot 34*:FM_12.5 kHz_469.9875 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

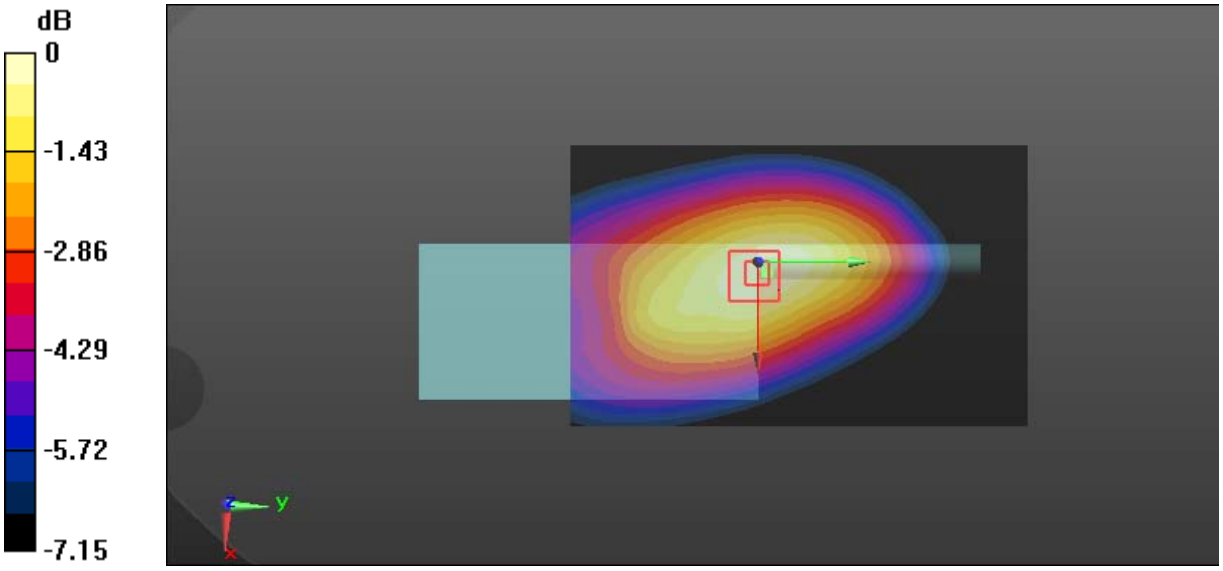
Communication System: FM; Frequency: 469.988 MHz;Duty Cycle: 1:1
Medium parameters used: f = 469.988 MHz; σ = 0.977 S/m; ε_r = 55.298; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.45 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 66.47 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 6.46 W/kg
SAR(1 g) = 4.29 W/kg; SAR(10 g) = 3.16 W/kg
Maximum value of SAR (measured) = 5.58 W/kg



0 dB = 5.58 W/kg = 7.47 dBW/kg

Test Plot 35*:FM_25 kHz_400.0125 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

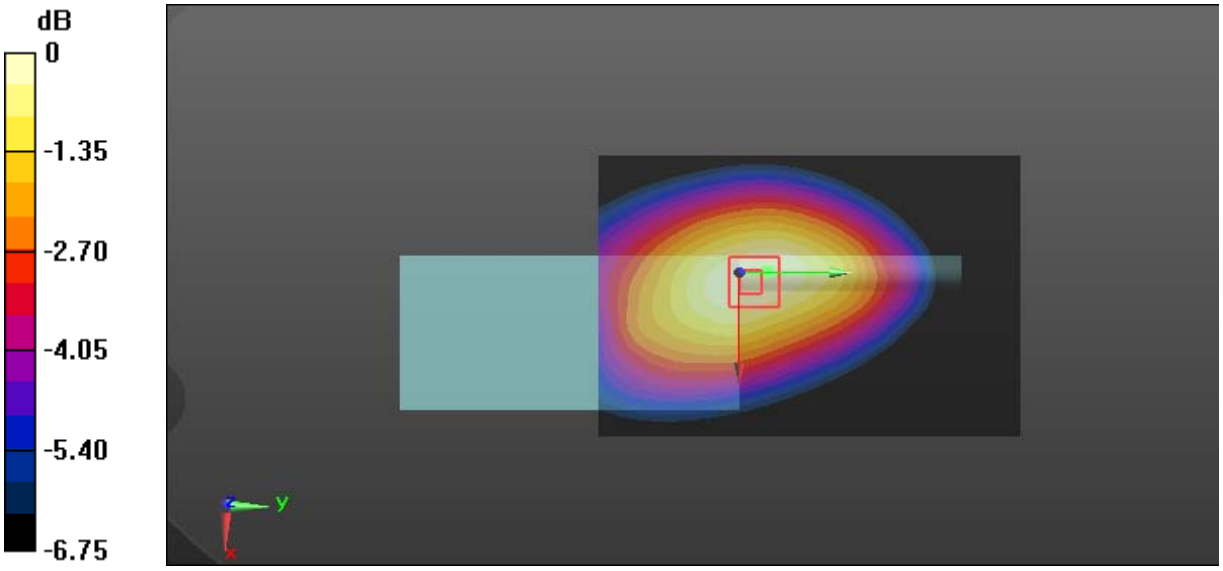
Communication System: FM; Frequency: 400.012 MHz;Duty Cycle: 1:1
Medium parameters used: f = 400.012 MHz; σ = 0.95 S/m; ε_r = 55.113; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 12.3 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 99.95 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 14.1 W/kg
SAR(1 g) = 9.74 W/kg; SAR(10 g) = 7.65 W/kg
Maximum value of SAR (measured) = 12.2 W/kg



0 dB = 12.2 W/kg = 10.86 dBW/kg

Test Plot 36*:FM_25 kHz_418 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

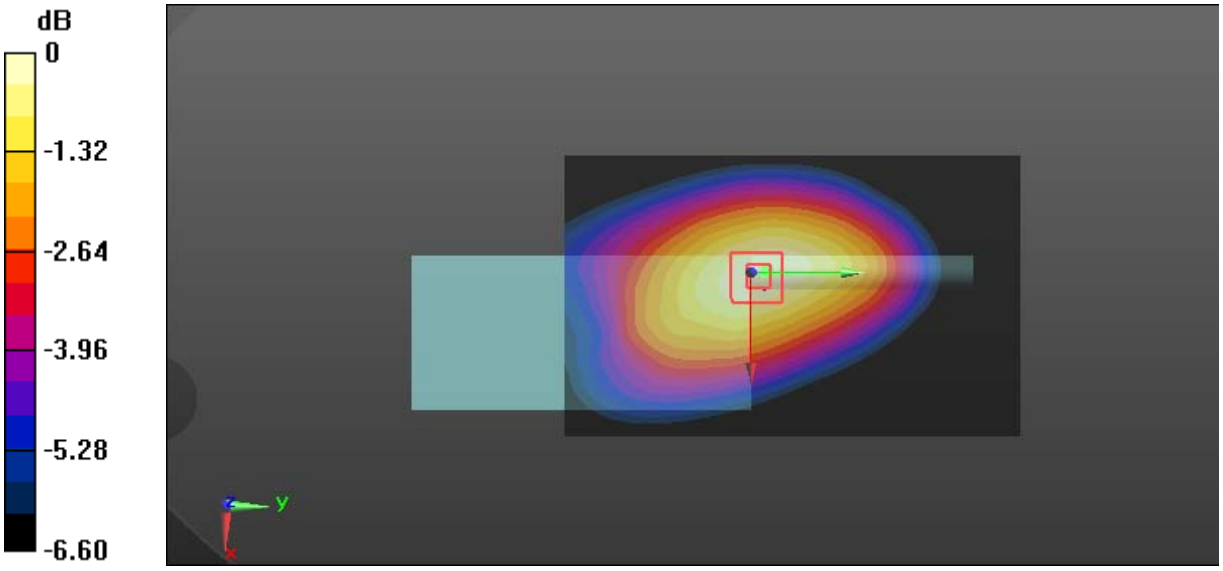
Communication System: FM; Frequency: 418 MHz;Duty Cycle: 1:1
Medium parameters used: f = 418 MHz; σ = 0.957 S/m; ε_r = 55.237; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 12.4 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 101.3 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 14.4 W/kg
SAR(1 g) = 9.78 W/kg; SAR(10 g) = 7.58 W/kg
Maximum value of SAR (measured) = 12.5 W/kg



0 dB = 12.5 W/kg = 10.97 dBW/kg

Test Plot 37*:FM_25 kHz_435 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

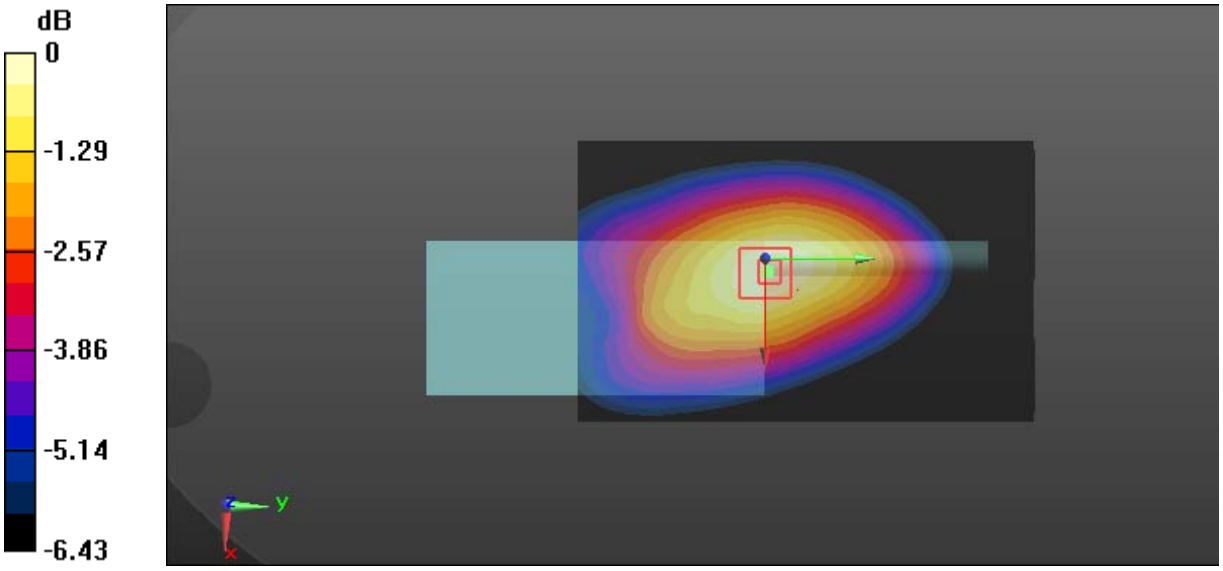
Communication System: FM; Frequency: 435 MHz;Duty Cycle: 1:1
Medium parameters used: f = 435 MHz; σ = 0.973 S/m; ε_r = 55.447; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 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 = 94.62 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 13.4 W/kg
SAR(1 g) = 8.98 W/kg; SAR(10 g) = 6.88 W/kg
Maximum value of SAR (measured) = 11.5 W/kg



0 dB = 11.5 W/kg = 10.61 dBW/kg

Test Plot 38*:FM_25 kHz_452 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

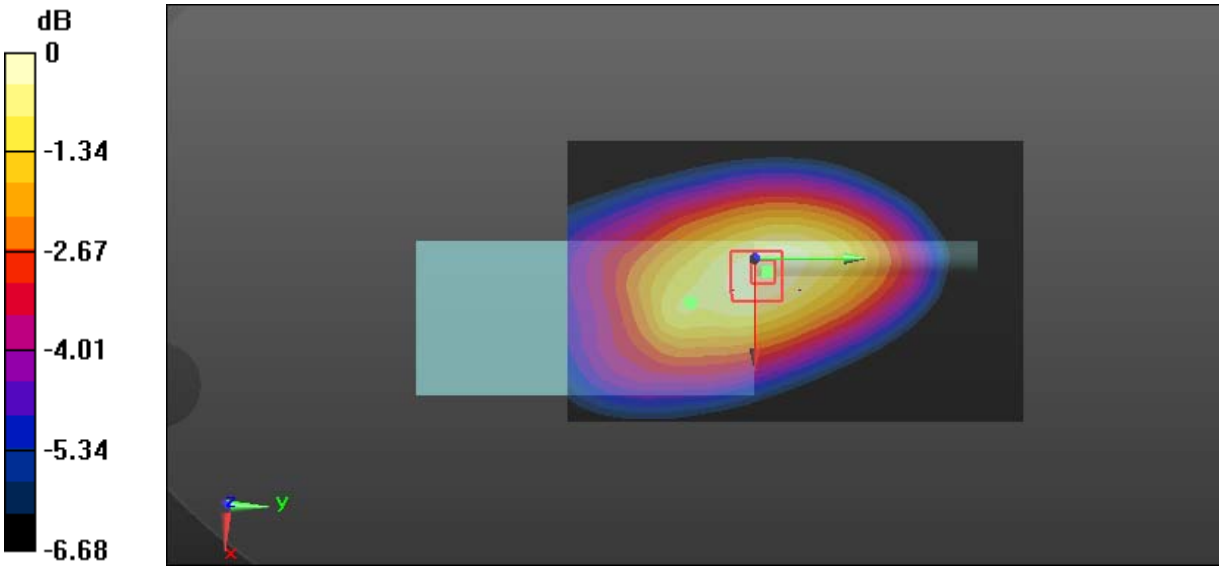
Communication System: FM; Frequency: 452 MHz;Duty Cycle: 1:1
Medium parameters used: f = 452 MHz; σ = 0.955 S/m; ε_r = 54.938; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.24 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 84.48 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 11.1 W/kg
SAR(1 g) = 7.18 W/kg; SAR(10 g) = 5.42 W/kg
Maximum value of SAR (measured) = 9.38 W/kg



0 dB = 9.38 W/kg = 9.72 dBW/kg

Test Plot 39*:FM_25 kHz_469.9875 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

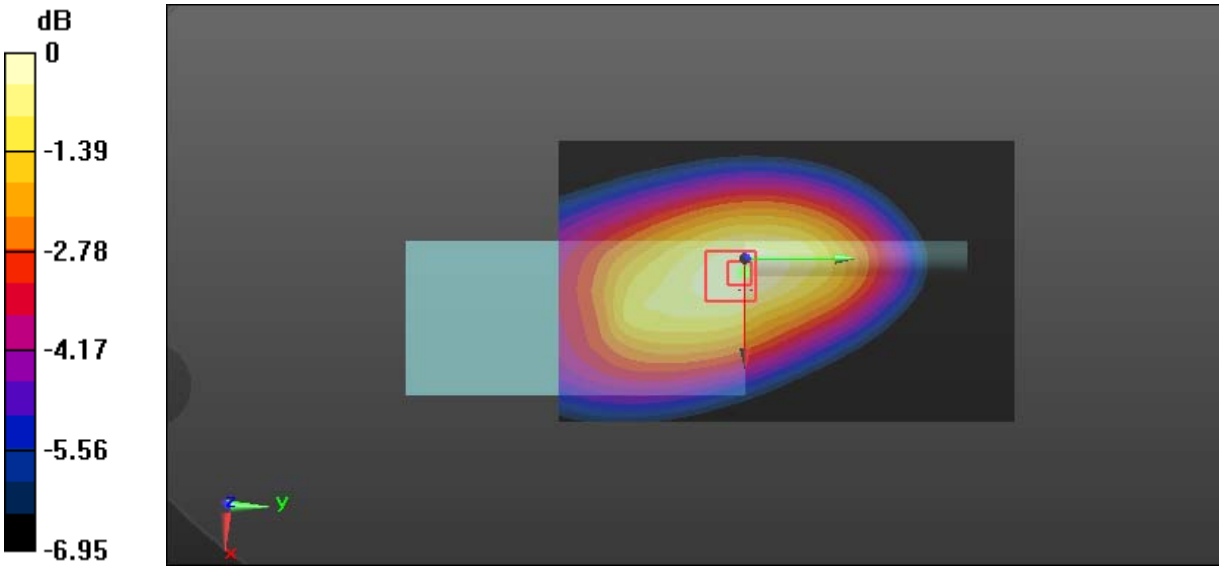
Communication System: FM; Frequency: 469.988 MHz;Duty Cycle: 1:1
Medium parameters used: f = 469.988 MHz; σ = 0.977 S/m; ε_r = 55.298; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 5.71 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 67.56 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 6.82 W/kg
SAR(1 g) = 4.46 W/kg; SAR(10 g) = 3.32 W/kg
Maximum value of SAR (measured) = 5.86 W/kg



0 dB = 5.86 W/kg = 7.68 dBW/kg

Test Plot 40*:4FSK_12.5 kHz_418 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

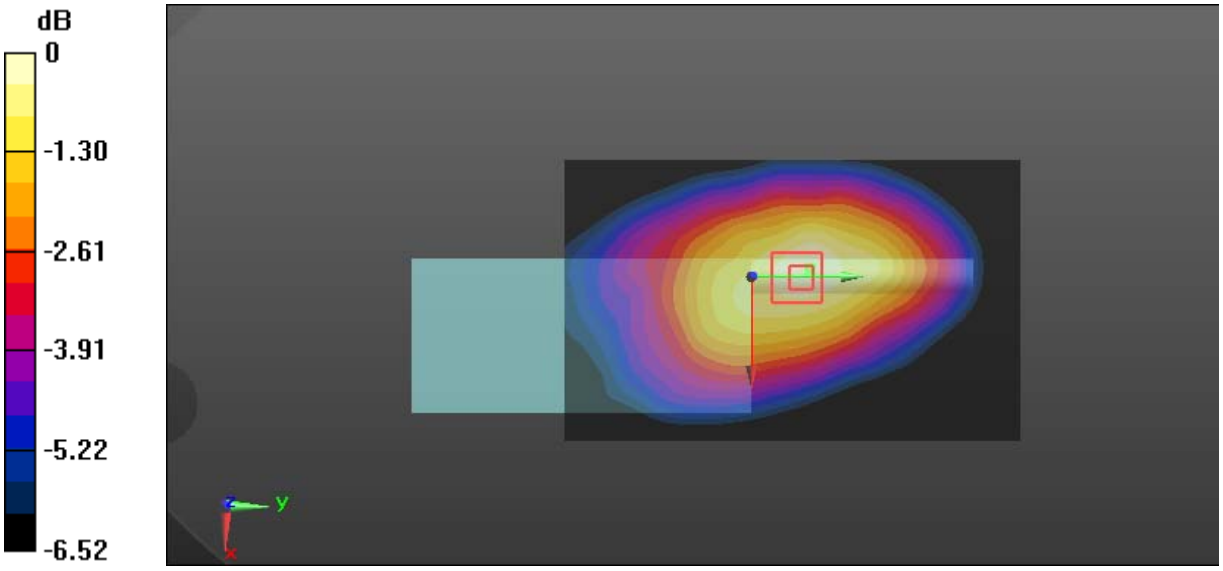
Communication System: 4FSK; Frequency: 418 MHz;Duty Cycle: 1:2
Medium parameters used: f = 418 MHz; σ = 0.957 S/m; ε_r = 55.237; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.12 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 67.52 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 7.21 W/kg
SAR(1 g) = 4.69 W/kg; SAR(10 g) = 3.68 W/kg
Maximum value of SAR (measured) = 6.05 W/kg



0 dB = 6.05 W/kg = 7.82 dBW/kg

Test Plot 41*:FM_12.5 kHz_469 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

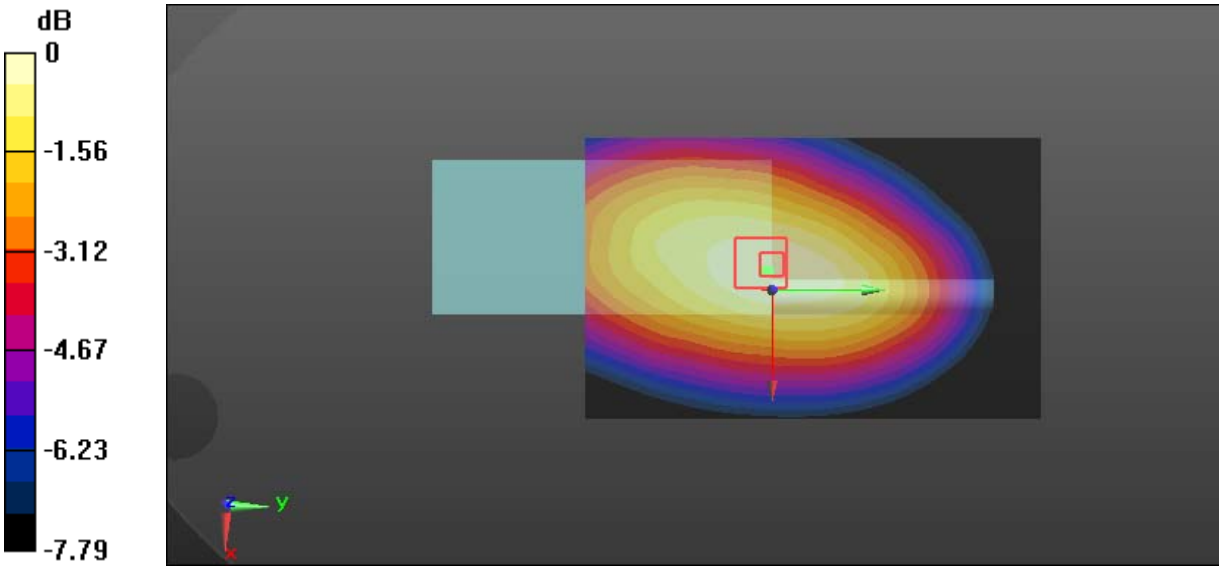
Communication System: FM; Frequency: 469 MHz;Duty Cycle: 1:1
Medium parameters used: f = 469 MHz; σ = 0.872 S/m; ε_r = 43.302; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.97 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 82.54 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 8.09 W/kg
SAR(1 g) = 5.59 W/kg; SAR(10 g) = 4.25 W/kg
Maximum value of SAR (measured) = 7.11 W/kg



0 dB = 7.11 W/kg = 8.52 dBW/kg

Test Plot 42*:FM_25 kHz_469 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

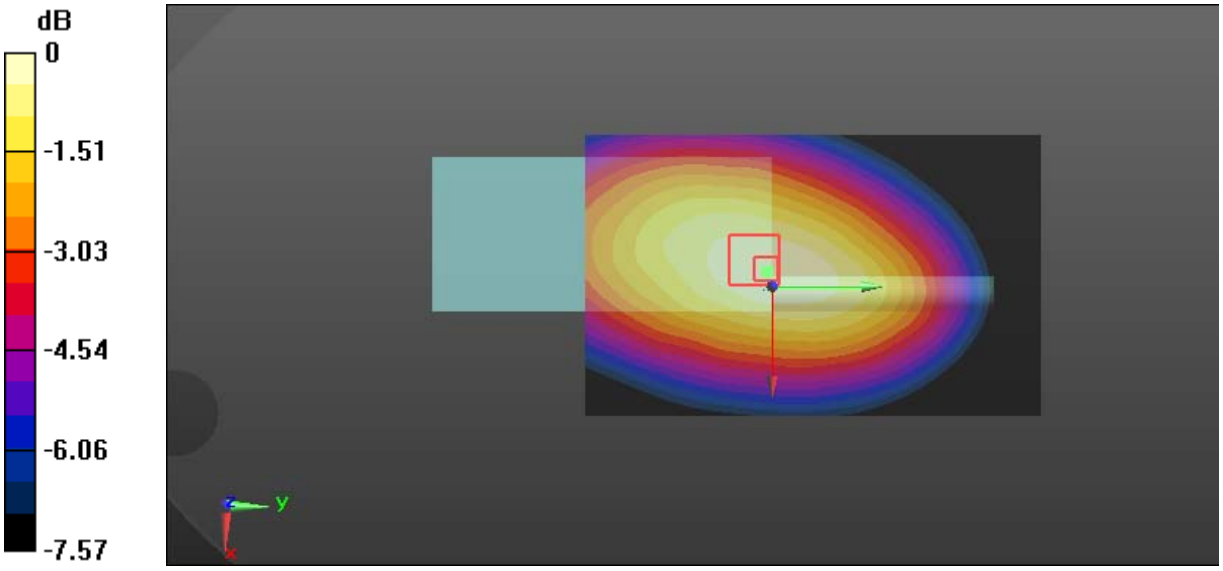
Communication System: FM; Frequency: 469 MHz;Duty Cycle: 1:1
Medium parameters used: f = 469 MHz; σ = 0.872 S/m; ε_r = 43.302; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.14 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 93.09 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 8.15 W/kg
SAR(1 g) = 5.73 W/kg; SAR(10 g) = 4.37 W/kg
Maximum value of SAR (measured) = 7.20 W/kg



0 dB = 7.20 W/kg = 8.57 dBW/kg

Test Plot 43*:4FSK_12.5 kHz_469 MHz_Face Up

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

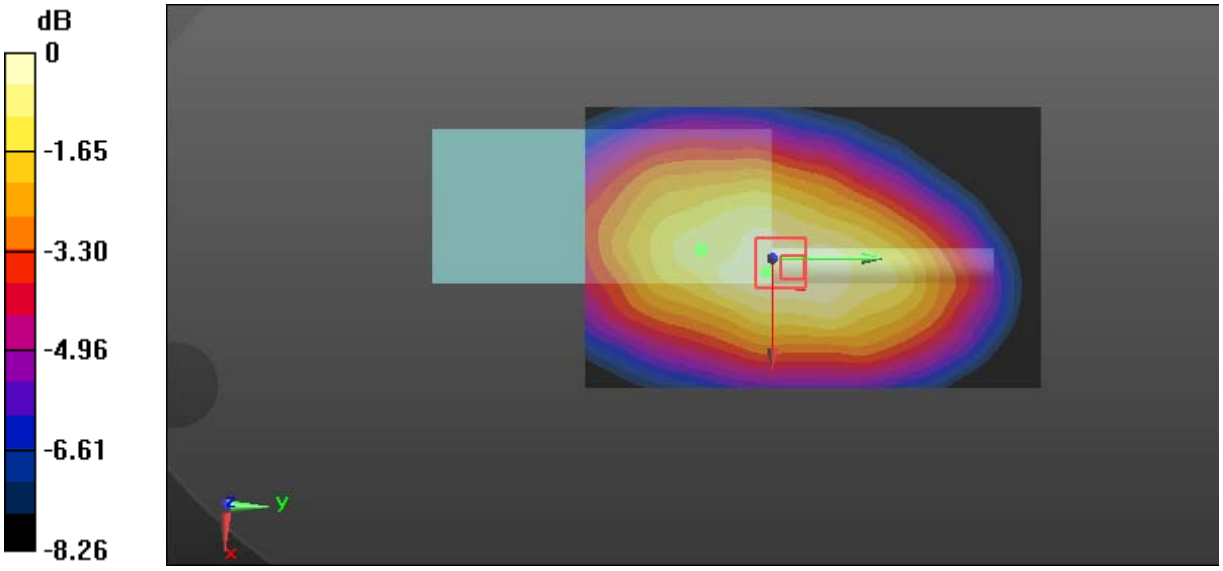
Communication System: 4FSK; Frequency: 469 MHz;Duty Cycle: 1:2
Medium parameters used: f = 469 MHz; σ = 0.872 S/m; ε_r = 43.302; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(10.97, 10.97, 10.97); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.76 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 65.47 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 5.72 W/kg
SAR(1 g) = 3.71 W/kg; SAR(10 g) = 2.79 W/kg
Maximum value of SAR (measured) = 4.88 W/kg



0 dB = 4.88 W/kg = 6.88 dBW/kg

Test Plot 44*:FM_12.5 kHz_450.0125 MHz_Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

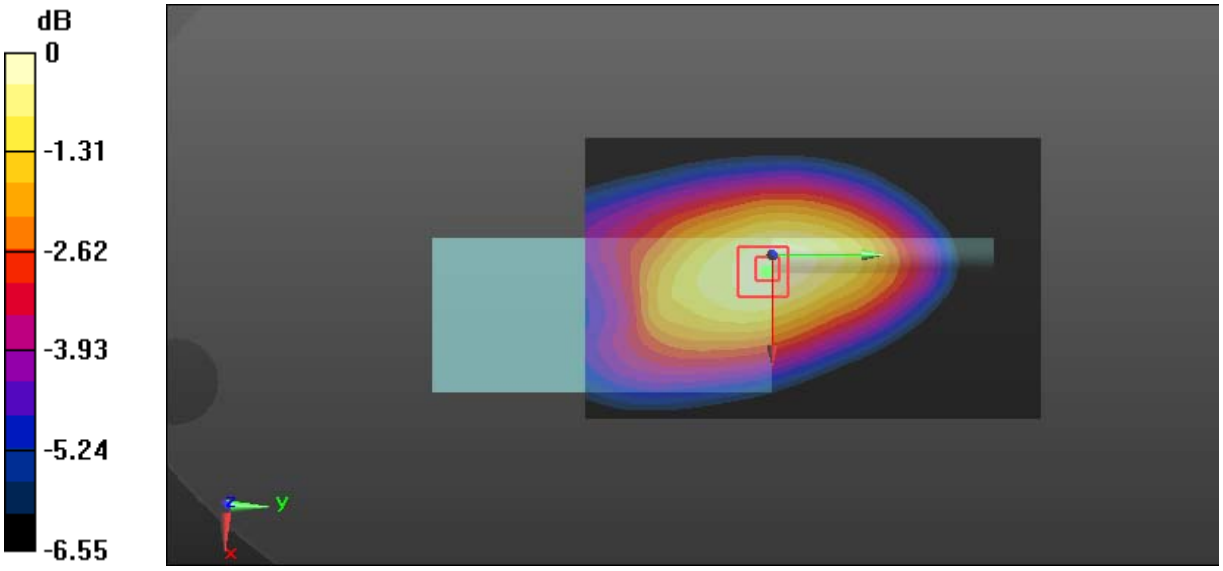
Communication System: FM; Frequency: 450.012 MHz;Duty Cycle: 1:1
Medium parameters used: f = 450.012 MHz; σ = 0.944 S/m; ε_r = 54.928; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.95 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 83.90 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 10.4 W/kg
SAR(1 g) = 7.03 W/kg; SAR(10 g) = 5.29 W/kg
Maximum value of SAR (measured) = 9.03 W/kg



0 dB = 9.03 W/kg = 9.56 dBW/kg

Test Plot 45*:FM_12.5 kHz_469 MHz_ Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

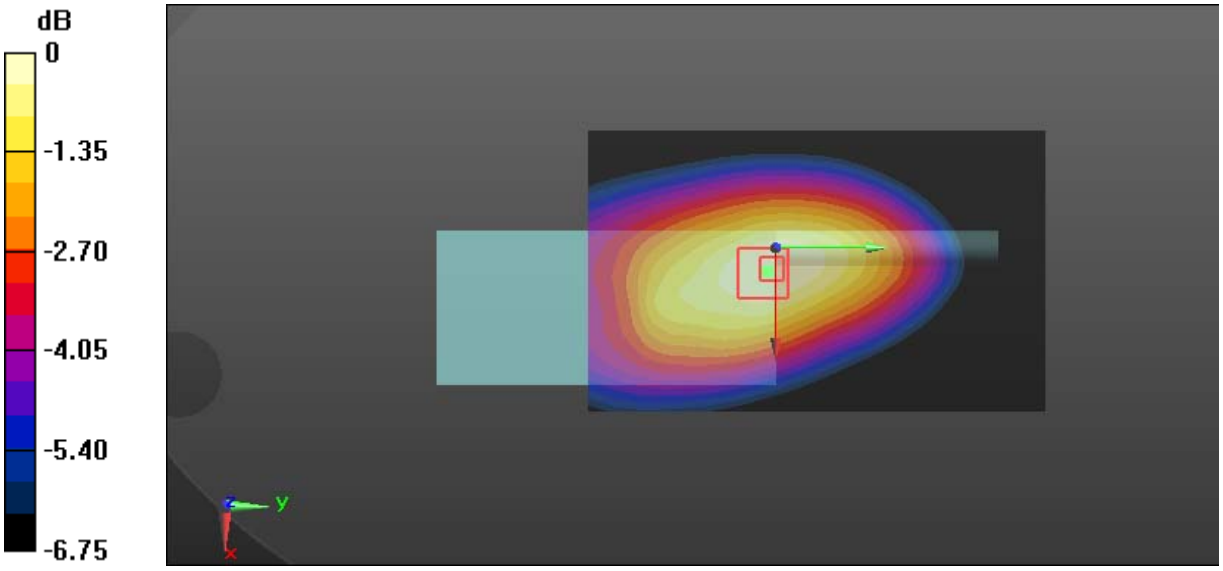
Communication System: FM; Frequency: 469 MHz;Duty Cycle: 1:1
Medium parameters used: f = 469 MHz; σ = 0.969 S/m; ε_r = 55.049; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.76 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 82.23 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 9.94 W/kg
SAR(1 g) = 6.65 W/kg; SAR(10 g) = 4.95 W/kg
Maximum value of SAR (measured) = 8.59 W/kg



0 dB = 8.59 W/kg = 9.34 dBW/kg

Test Plot 46*:FM_12.5 kHz_488 MHz_ Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

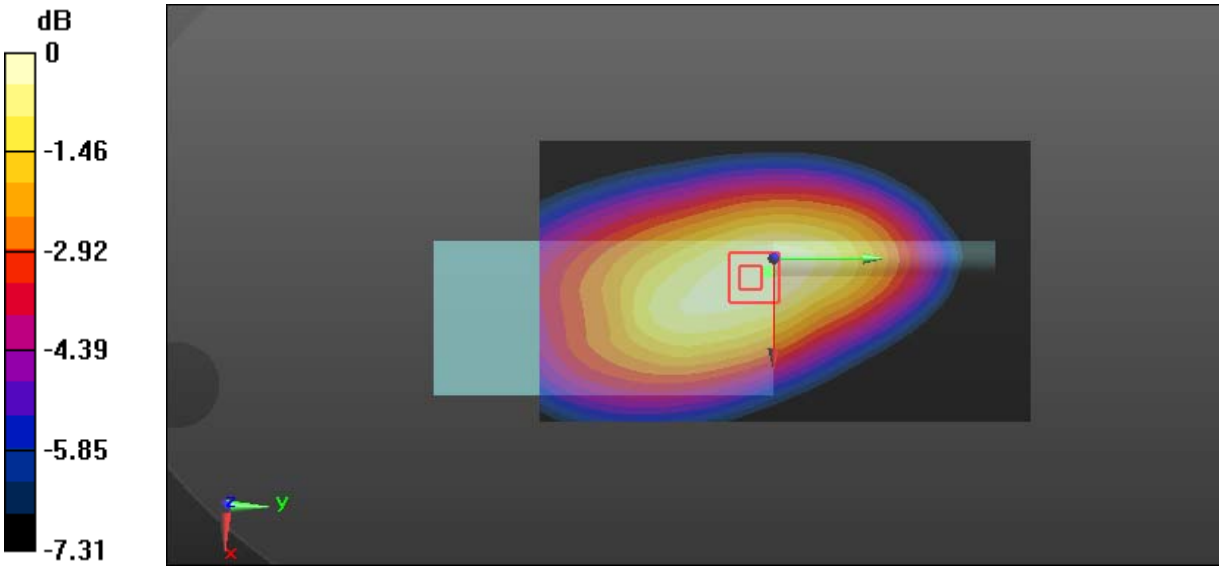
Communication System: FM; Frequency: 488 MHz;Duty Cycle: 1:1
Medium parameters used: f = 488 MHz; σ = 0.954 S/m; ε_r = 55.38; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.18 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 79.66 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 8.33 W/kg
SAR(1 g) = 5.64 W/kg; SAR(10 g) = 4.15 W/kg
Maximum value of SAR (measured) = 7.23 W/kg



0 dB = 7.23 W/kg = 8.59 dBW/kg

Test Plot 47*:FM_12.5 kHz_507 MHz_ Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

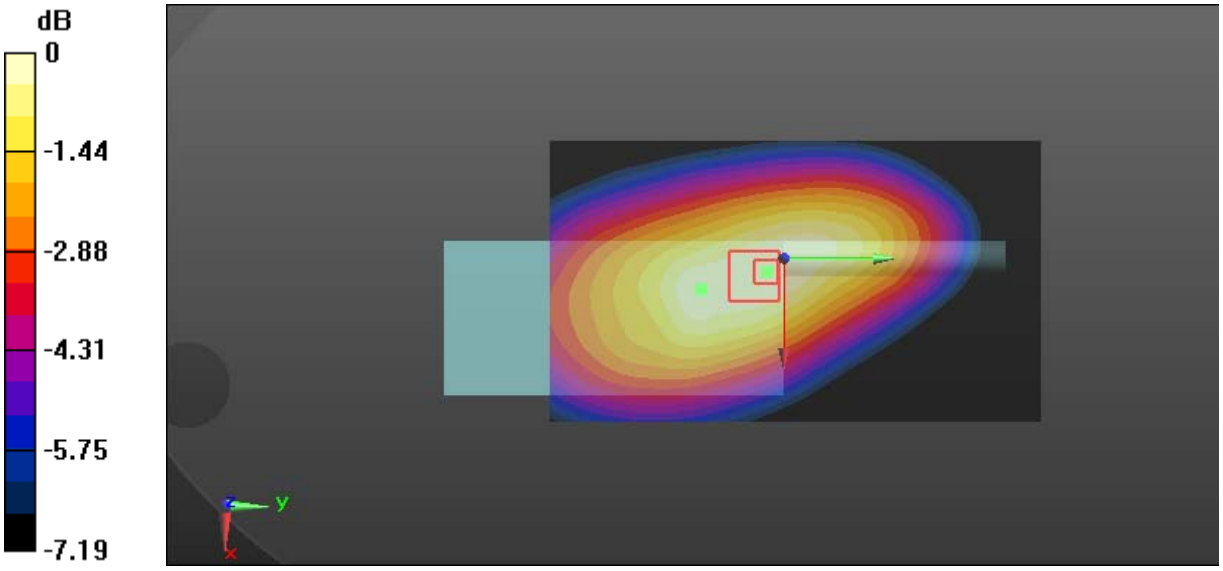
Communication System: FM; Frequency: 507 MHz;Duty Cycle: 1:1
Medium parameters used: f = 507 MHz; σ = 0.975 S/m; ε_r = 55.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.18 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 76.27 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 8.22 W/kg
SAR(1 g) = 5.63 W/kg; SAR(10 g) = 4.16 W/kg
Maximum value of SAR (measured) = 7.16 W/kg



0 dB = 7.16 W/kg = 8.55 dBW/kg

Test Plot 48*:FM_12.5 kHz_511.9875 MHz_ Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

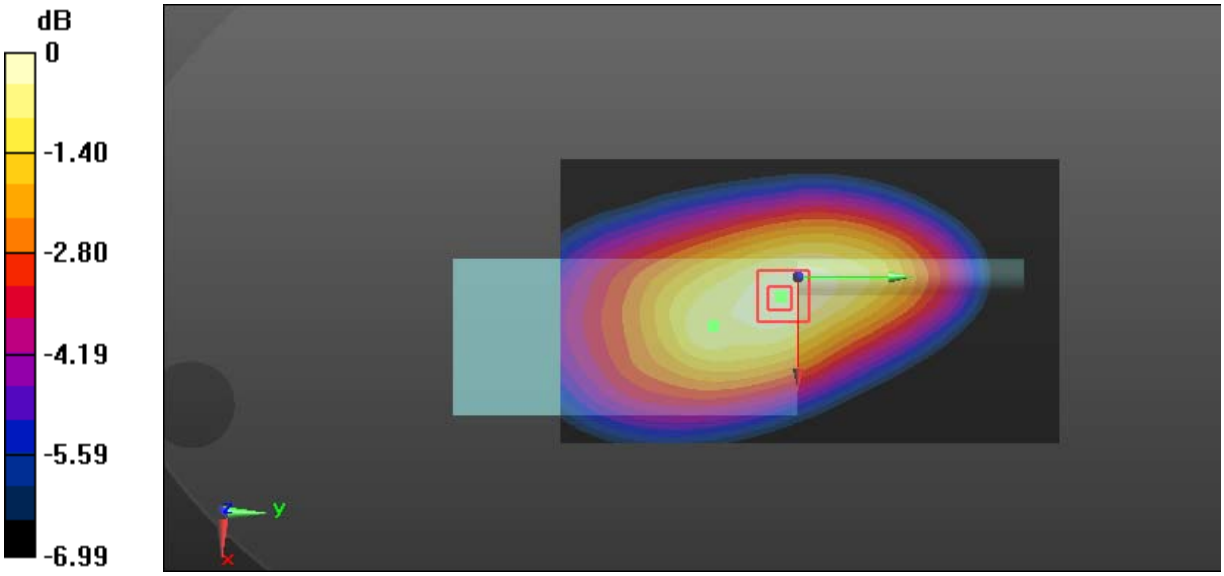
Communication System: FM; Frequency: 511.988 MHz;Duty Cycle: 1:1
Medium parameters used: f = 511.988 MHz; σ = 0.973 S/m; ε_r = 55.426; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.23 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 69.84 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 7.11 W/kg
SAR(1 g) = 4.75 W/kg; SAR(10 g) = 3.52 W/kg
Maximum value of SAR (measured) = 6.09 W/kg



0 dB = 6.09 W/kg = 7.85 dBW/kg

Test Plot 49*:FM_25 kHz_450.0125 MHz_ Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

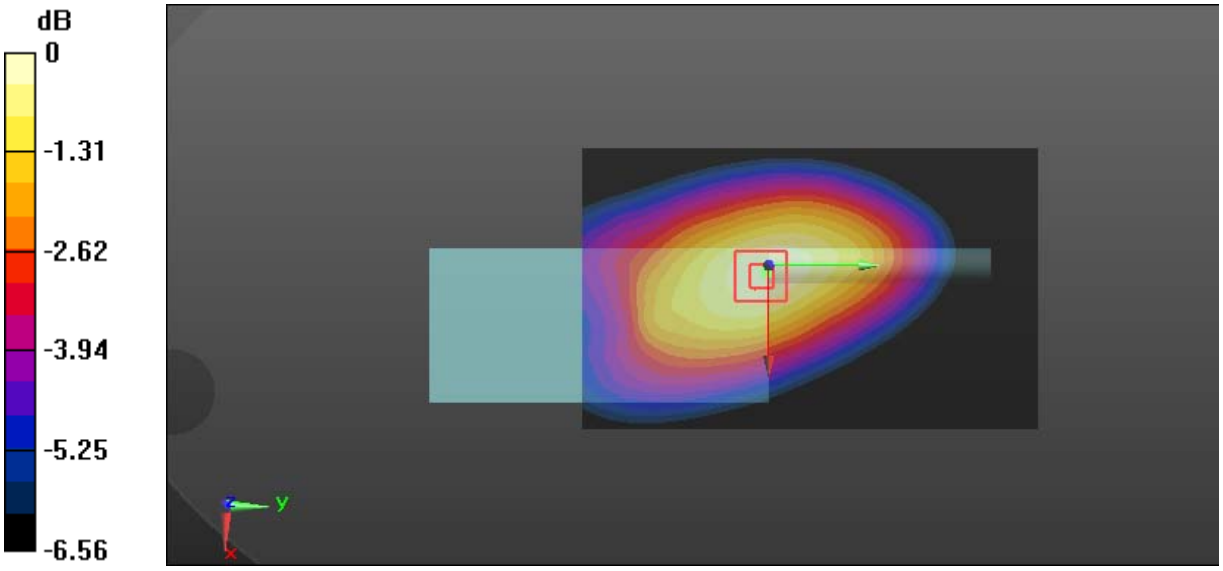
Communication System: FM; Frequency: 450.012 MHz;Duty Cycle: 1:1
Medium parameters used: f = 450.012 MHz; σ = 0.944 S/m; ε_r = 54.928; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.33 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 87.13 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 10.9 W/kg
SAR(1 g) = 7.3 W/kg; SAR(10 g) = 5.52 W/kg
Maximum value of SAR (measured) = 9.40 W/kg



0 dB = 9.40 W/kg = 9.73 dBW/kg

Test Plot 50*:FM_25 kHz_469 MHz_ Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

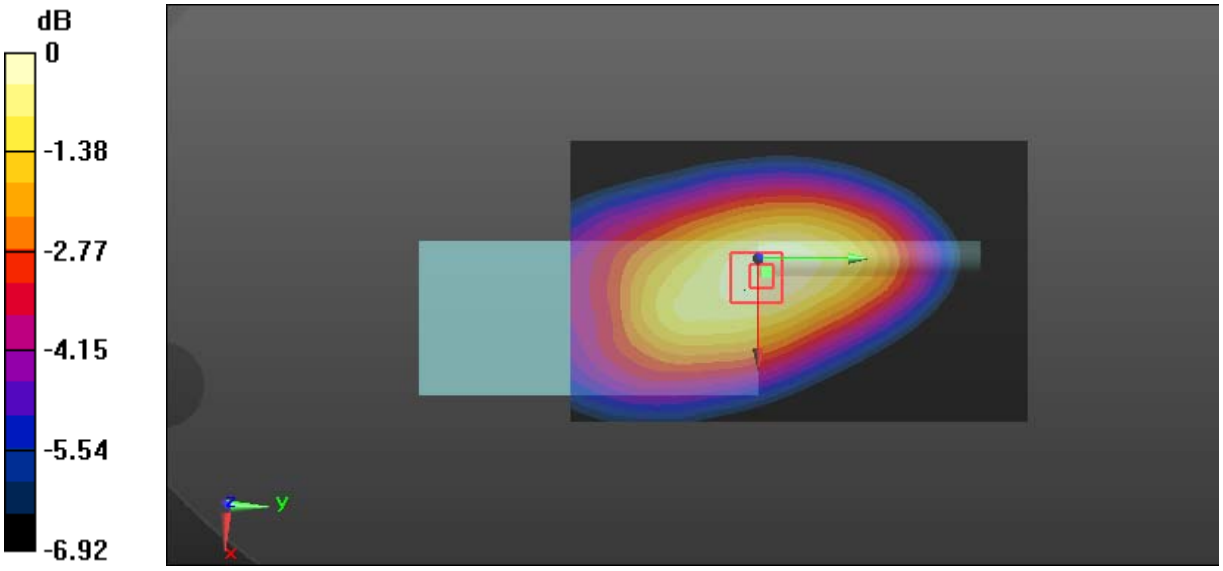
Communication System: FM; Frequency: 469 MHz;Duty Cycle: 1:1
Medium parameters used: f = 469 MHz; σ = 0.969 S/m; ε_r = 55.049; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.02 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 82.70 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 10.4 W/kg
SAR(1 g) = 6.87 W/kg; SAR(10 g) = 5.1 W/kg
Maximum value of SAR (measured) = 8.92 W/kg



0 dB = 8.92 W/kg = 9.50 dBW/kg

Test Plot 51*:FM_25 kHz_488 MHz_ Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

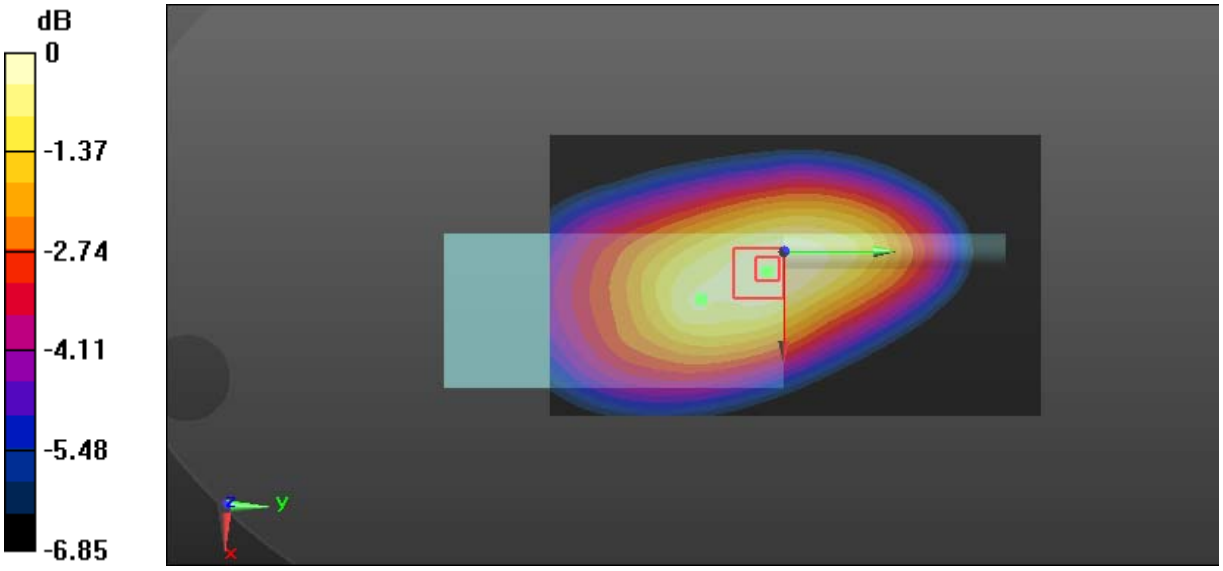
Communication System: FM; Frequency: 488 MHz;Duty Cycle: 1:1
Medium parameters used: f = 488 MHz; σ = 0.954 S/m; ε_r = 55.38; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.53 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 76.90 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 8.60 W/kg
SAR(1 g) = 5.75 W/kg; SAR(10 g) = 4.26 W/kg
Maximum value of SAR (measured) = 7.37 W/kg



0 dB = 7.37 W/kg = 8.67 dBW/kg

Test Plot 52*:FM_25 kHz_507 MHz_ Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

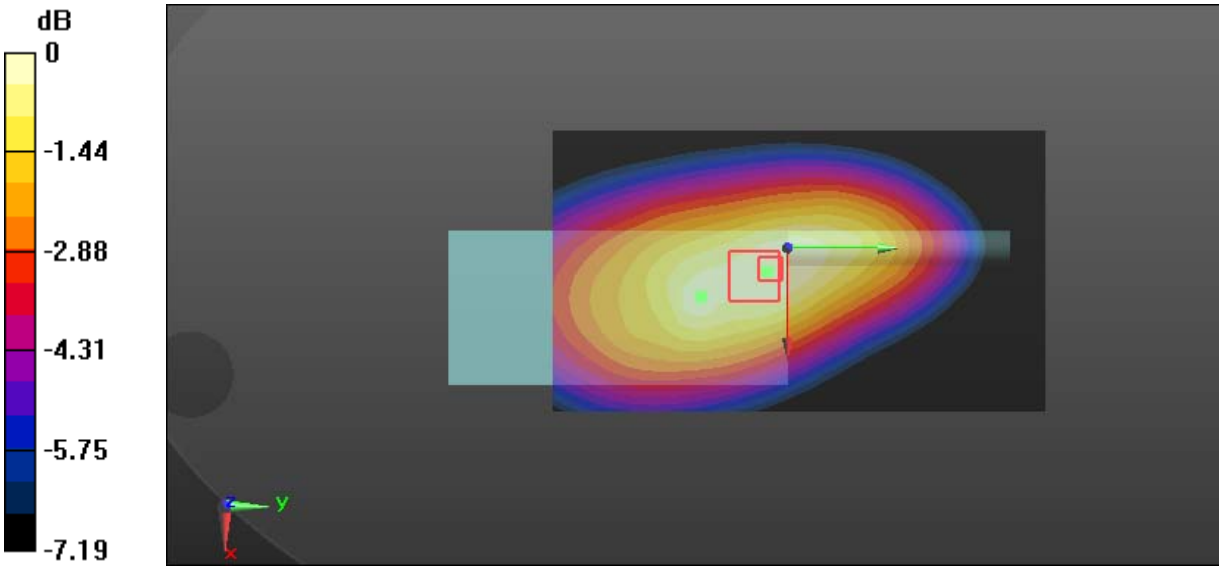
Communication System: FM; Frequency: 507 MHz;Duty Cycle: 1:1
Medium parameters used: f = 507 MHz; σ = 0.975 S/m; ε_r = 55.204; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.38 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 75.53 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 8.46 W/kg
SAR(1 g) = 5.71 W/kg; SAR(10 g) = 4.2 W/kg
Maximum value of SAR (measured) = 7.38 W/kg



0 dB = 7.38 W/kg = 8.68 dBW/kg

Test Plot 53*:FM_25 kHz_511.9875 MHz_ Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

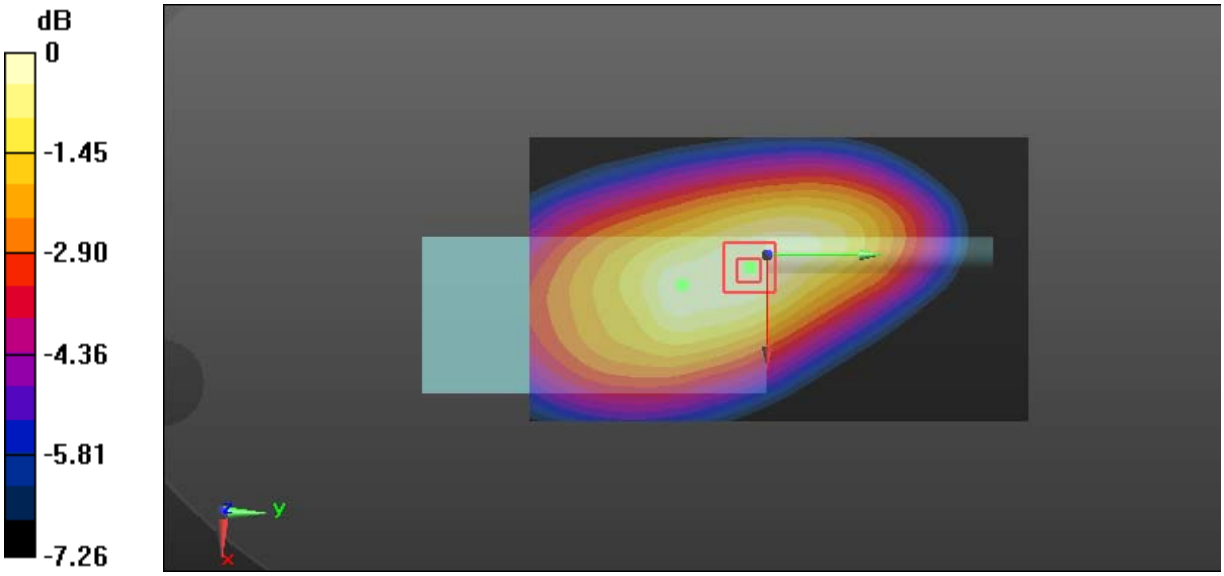
Communication System: FM; Frequency: 511.988 MHz;Duty Cycle: 1:1
Medium parameters used: f = 511.988 MHz; σ = 0.973 S/m; ε_r = 55.426; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 6.41 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 71.92 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 7.31 W/kg
SAR(1 g) = 5.01 W/kg; SAR(10 g) = 3.68 W/kg
Maximum value of SAR (measured) = 6.37 W/kg



0 dB = 6.37 W/kg = 8.04 dBW/kg

Test Plot 54*:4FSK_12.5 kHz_450.0125 MHz_ Body Back

DUT: Multi-mode Advanced Radio; Type: PDC760 UxB2; Serial: 17122600821

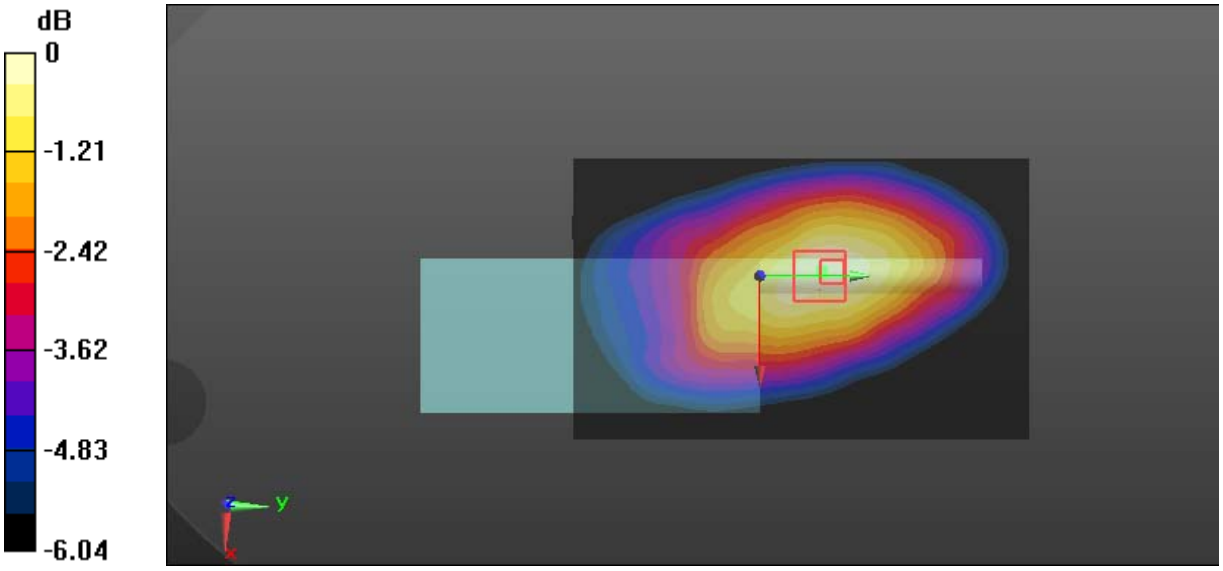
Communication System: 4FSK; Frequency: 450.012 MHz;Duty Cycle: 1:2
Medium parameters used: f = 450.012 MHz; σ = 0.944 S/m; ε_r = 54.928; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(12.08, 12.08, 12.08); Calibrated: 2017/11/23;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 4.59 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 57.39 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 5.45 W/kg
SAR(1 g) = 3.59 W/kg; SAR(10 g) = 2.78 W/kg
Maximum value of SAR (measured) = 4.55 W/kg



0 dB = 4.55 W/kg = 6.58 dBW/kg