Test Plot 1#: GSM 850_Handheld Back_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4

Medium parameters used: f = 836.6 MHz; σ = 0.957 S/m; ε_r = 56.945; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

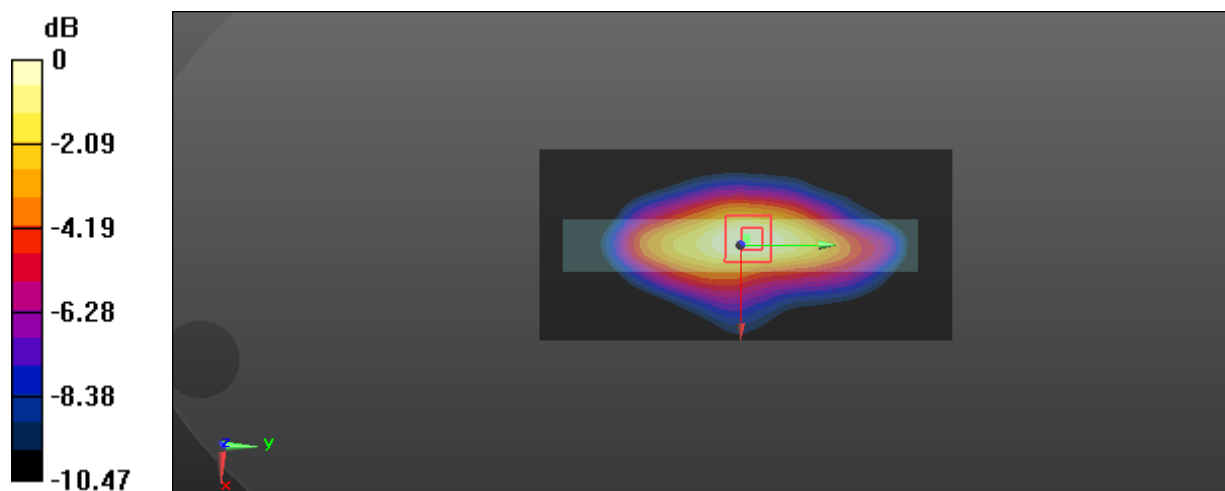Maximum value of SAR (interpolated) = 1.21 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.67 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.841 W/kg; SAR(10 g) = 0.537 W/kg

Maximum value of SAR (measured) = 1.18 W/kg

0 dB = 1.18 W/kg = 0.72 dBW/kg

Test Plot 2#: GSM 850_Handheld Front_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4

Medium parameters used: f = 836.6 MHz; σ = 0.957 S/m; ε_r = 56.945; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

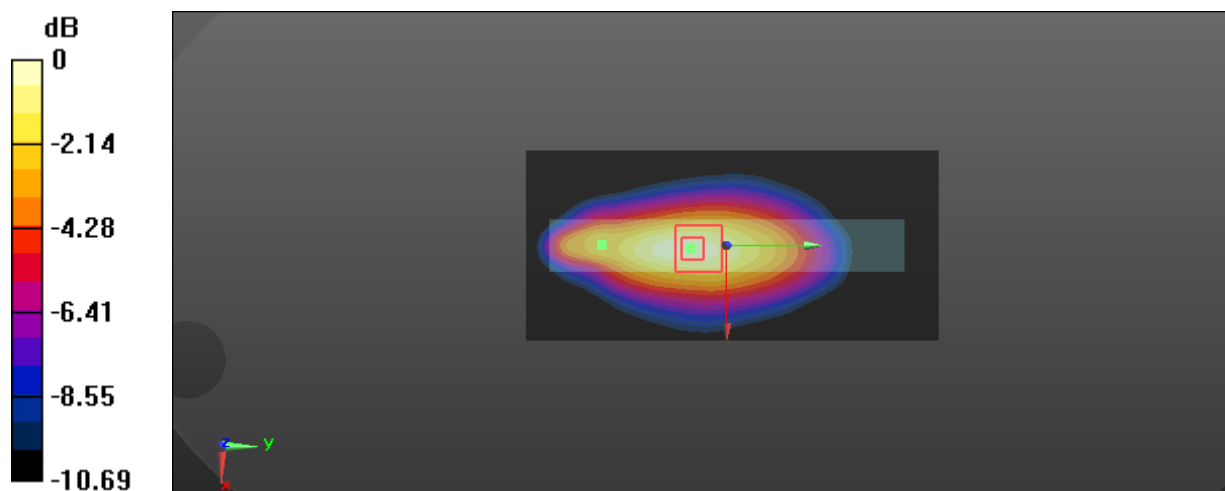Maximum value of SAR (interpolated) = 1.28 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.38 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.942 W/kg; SAR(10 g) = 0.604 W/kg

Maximum value of SAR (measured) = 1.36 W/kg

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

Test Plot 3#: GSM 850_Handheld Right_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4

Medium parameters used: f = 836.6 MHz; σ = 0.957 S/m; ε_r = 56.945; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- 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 (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

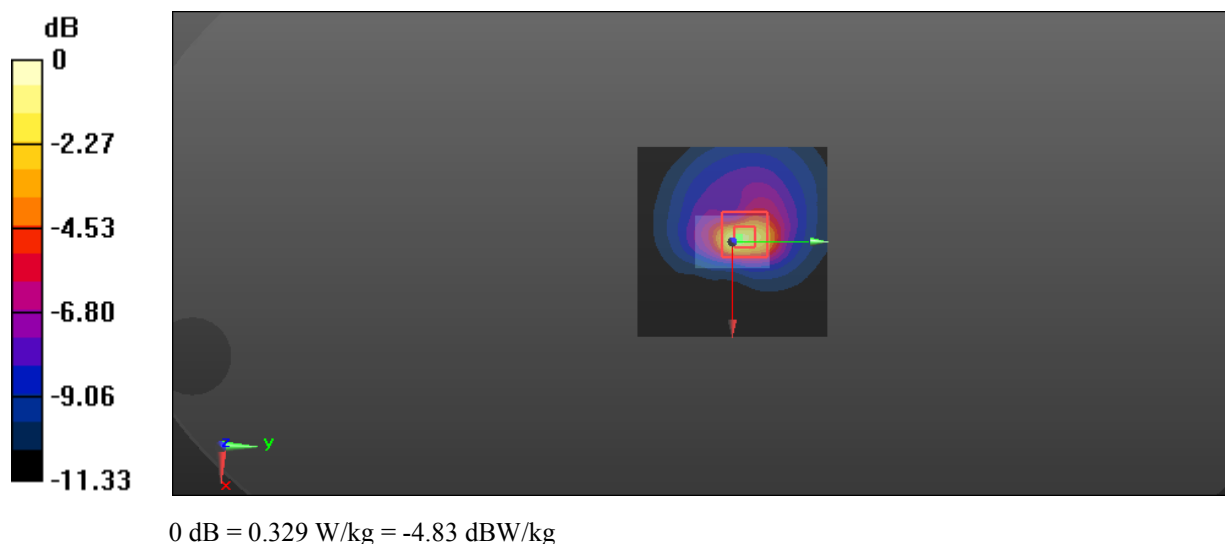Maximum value of SAR (interpolated) = 0.267 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.24 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.508 W/kg

SAR(1 g) = 0.163 W/kg; SAR(10 g) = 0.074 W/kg

Maximum value of SAR (measured) = 0.329 W/kg

0 dB = 0.329 W/kg = -4.83 dBW/kg

Test Plot 4#: GSM 850_Handheld Top_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4

Medium parameters used: f = 836.6 MHz; σ = 0.957 S/m; ε_r = 56.945; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

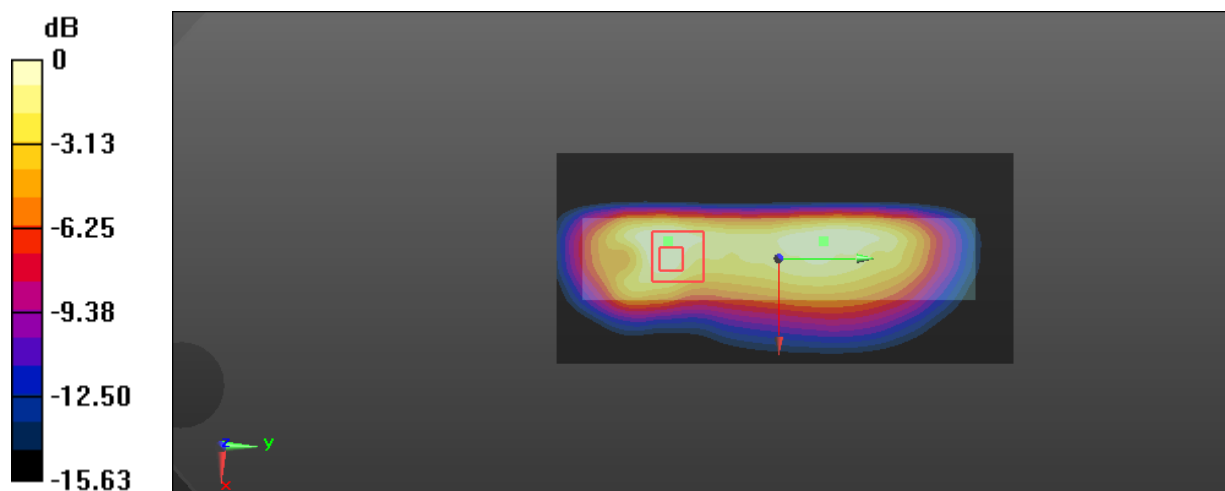Maximum value of SAR (interpolated) = 2.16 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 31.44 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.19 W/kg

SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.672 W/kg

Maximum value of SAR (measured) = 1.80 W/kg

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

Test Plot 5#: GSM 850_Handheld Bottom_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

Communication System: Generic GPRS-2 slots; Frequency: 836.6 MHz;Duty Cycle: 1:4

Medium parameters used: f = 836.6 MHz; σ = 0.957 S/m; ε_r = 56.945; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- Sensor-Surface: 1.4mm (Fix Surface)
- Electronics: DAE4 Sn1459; Calibrated: 2017/9/15
- Phantom: ELI v8.0; Type: QDOVA004AA; Serial: 2051
- Measurement SW: DASY52, Version 52.8 (8);

Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

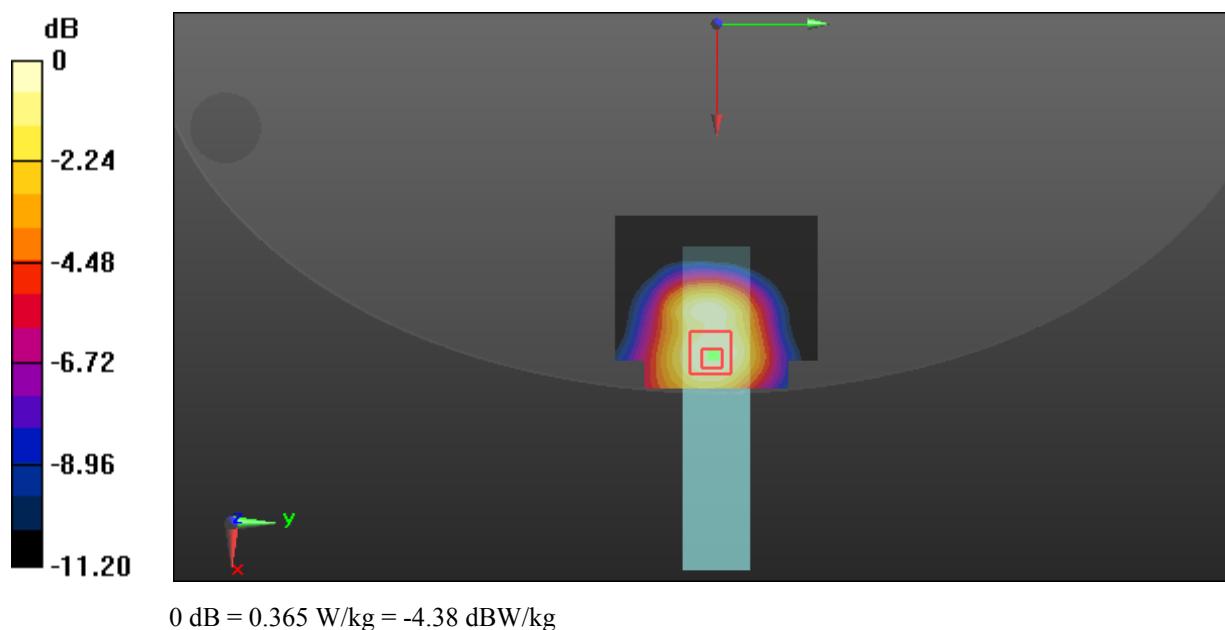Maximum value of SAR (interpolated) = 0.384 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.756 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.412 W/kg

SAR(1 g) = 0.288 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.365 W/kg

0 dB = 0.365 W/kg = -4.38 dBW/kg

Test Plot 6#: PCS 1900_Handheld Back_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021
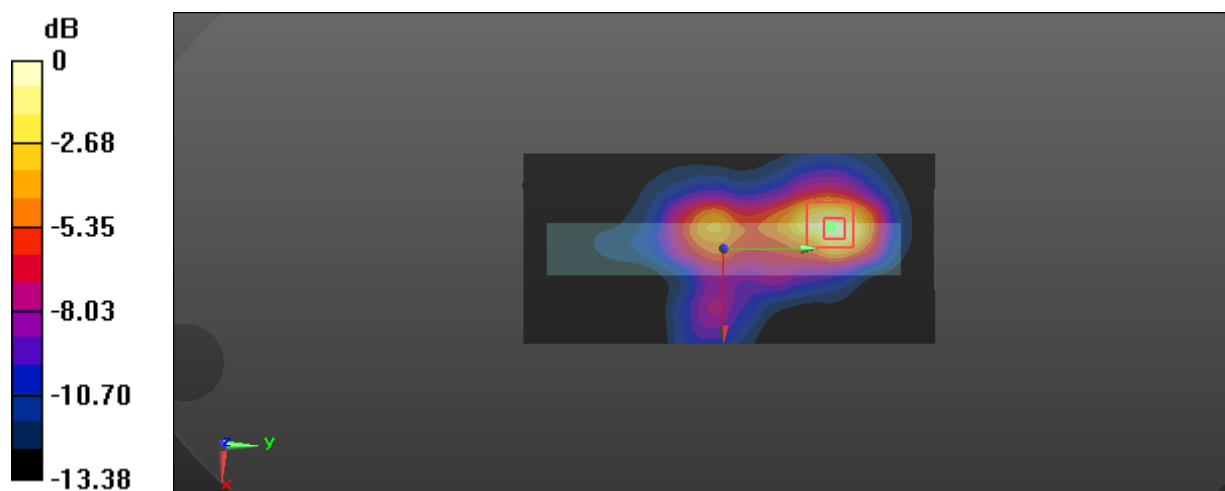
Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66

Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 54.184; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.652 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.330 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.887 W/kg

SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.240 W/kg

Maximum value of SAR (measured) = 0.695 W/kg

0 dB = 0.695 W/kg = -1.58 dBW/kg

Test Plot 7#: PCS 1900_Handheld Front_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66

Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 54.184; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

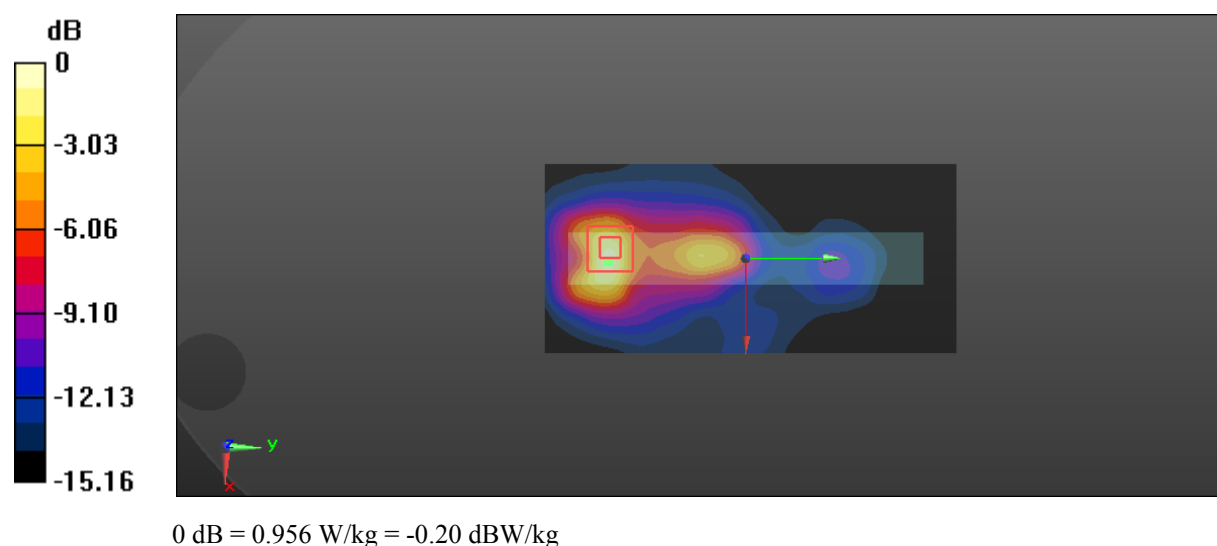Maximum value of SAR (interpolated) = 0.835 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.711 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 0.956 W/kg

0 dB = 0.956 W/kg = -0.20 dBW/kg

Test Plot 8#: PCS 1900_Handheld Right_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66

Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 54.184; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- 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 (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

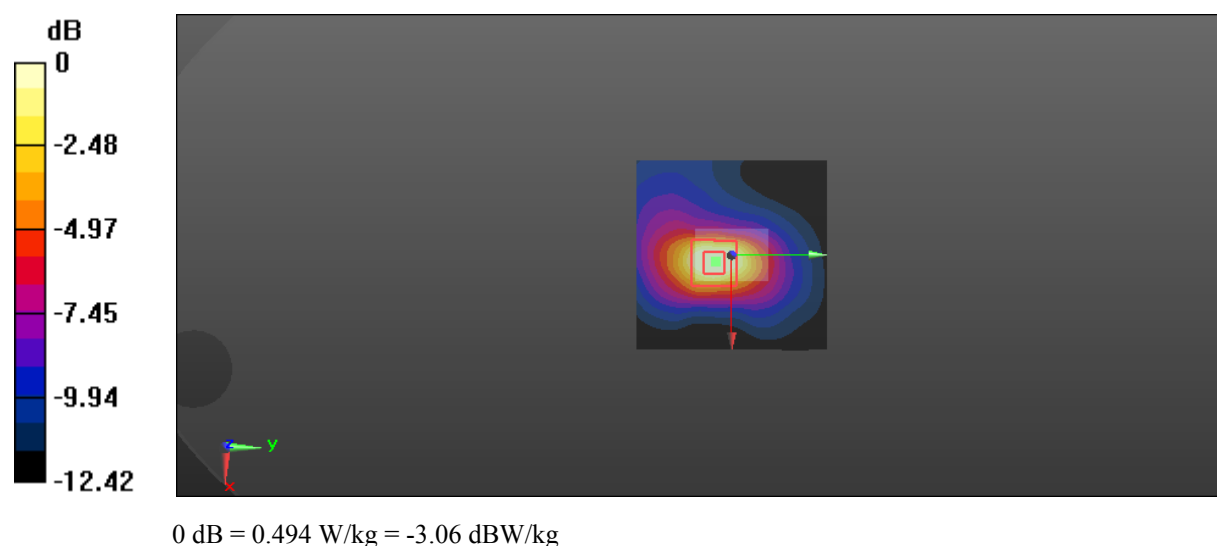Maximum value of SAR (interpolated) = 0.607 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.81 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.653 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.494 W/kg

0 dB = 0.494 W/kg = -3.06 dBW/kg

Test Plot 9#: PCS 1900_Handheld Top_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021
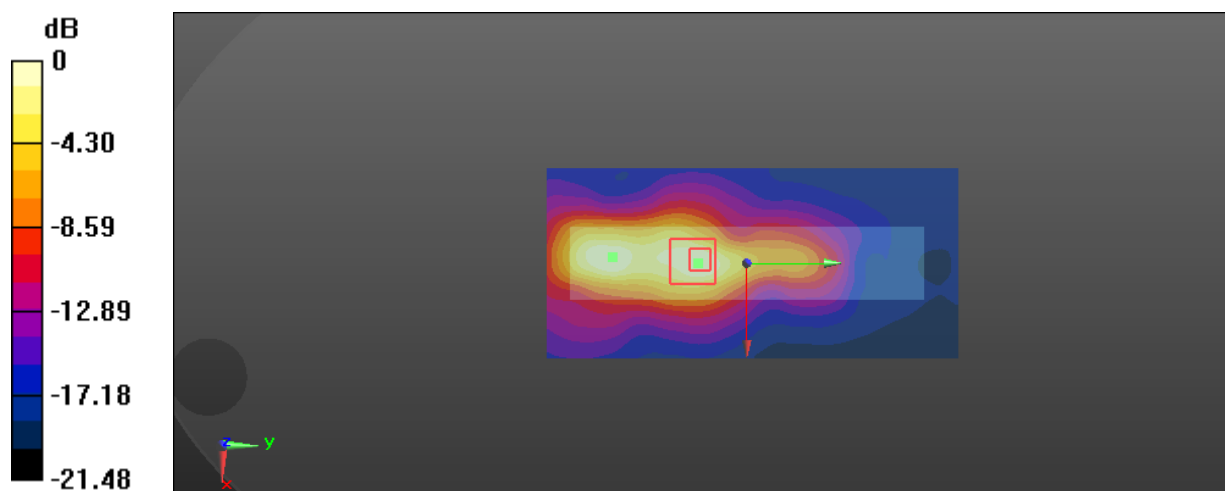
Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66

Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 54.184; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.43 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.61 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.859 W/kg; SAR(10 g) = 0.446 W/kg

Maximum value of SAR (measured) = 1.28 W/kg

0 dB = 1.28 W/kg = 1.07 dBW/kg

Test Plot 10#: PCS 1900_Handheld Bottom_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

Communication System: Generic GPRS-3 slots; Frequency: 1880 MHz;Duty Cycle: 1:2.66

Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 54.184; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- 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 (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

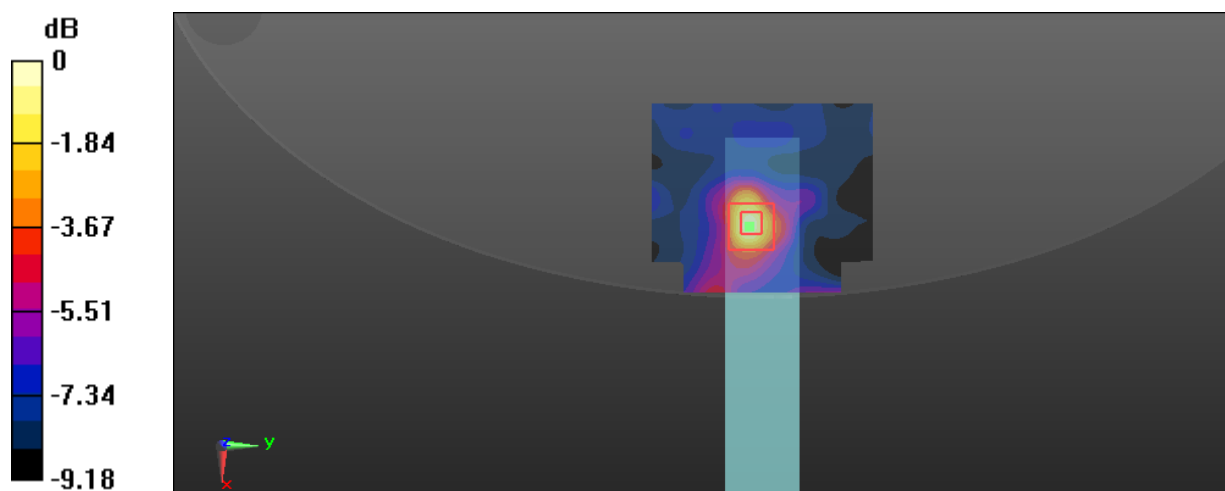Maximum value of SAR (interpolated) = 0.106 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.607 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.148 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.111 W/kg

0 dB = 0.111 W/kg = -9.55 dBW/kg

Test Plot 11#: WCDMA Band 2_Handheld Back_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

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

Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 54.184; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

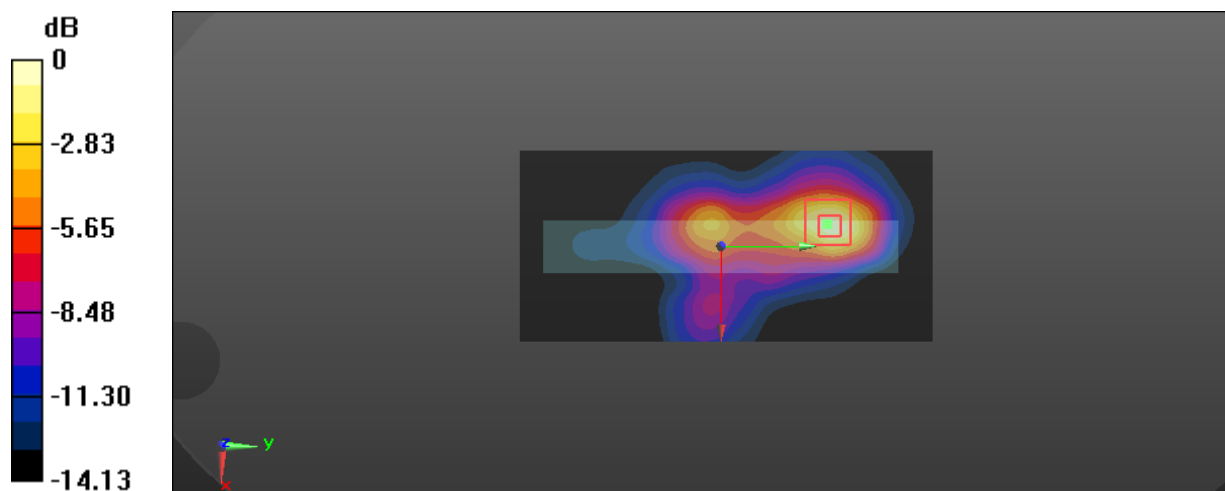Maximum value of SAR (interpolated) = 0.821 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.38 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.561 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 0.870 W/kg

0 dB = 0.870 W/kg = -0.60 dBW/kg

Test Plot 12#: WCDMA Band 2_Handheld Front_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

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

Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 54.184; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
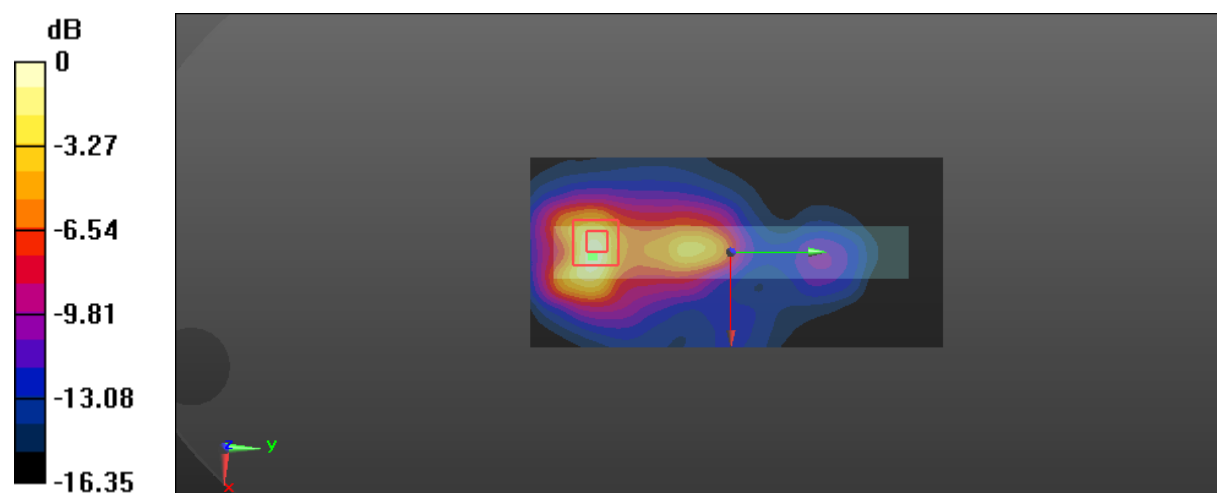
Maximum value of SAR (interpolated) = 1.09 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.22 V/m; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.682 W/kg; SAR(10 g) = 0.320 W/kg

Maximum value of SAR (measured) = 1.20 W/kg

0 dB = 1.20 W/kg = 0.79 dBW/kg

Test Plot 13#: WCDMA Band 2_Handheld Right_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

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

Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 54.184; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- 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 (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

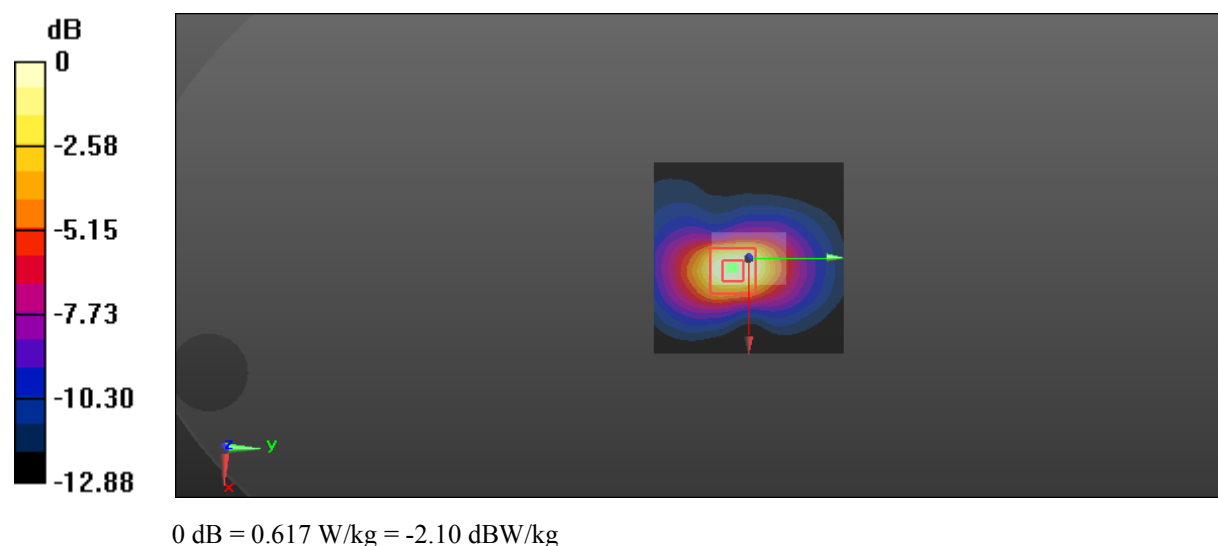Maximum value of SAR (interpolated) = 0.759 W/kg

Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.07 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.829 W/kg

SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.202 W/kg

Maximum value of SAR (measured) = 0.617 W/kg

0 dB = 0.617 W/kg = -2.10 dBW/kg

Test Plot 14#: WCDMA Band 2_Handheld Top_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

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

Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 54.184; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

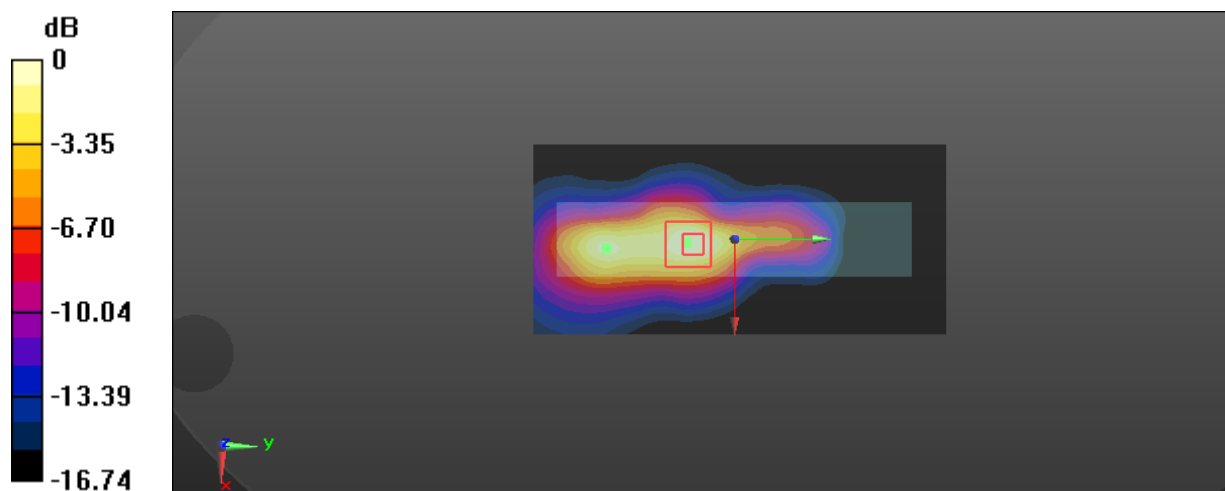Maximum value of SAR (interpolated) = 1.76 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.94 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 1.03 W/kg; SAR(10 g) = 0.531 W/kg

Maximum value of SAR (measured) = 1.61 W/kg

0 dB = 1.61 W/kg = 2.07 dBW/kg

Test Plot 15#: WCDMA Band 2_Handheld Bottom_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

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

Medium parameters used: f = 1880 MHz; σ = 1.486 S/m; ε_r = 54.184; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(7.79, 7.79, 7.79); Calibrated: 2017/11/2;
- 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 (61x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

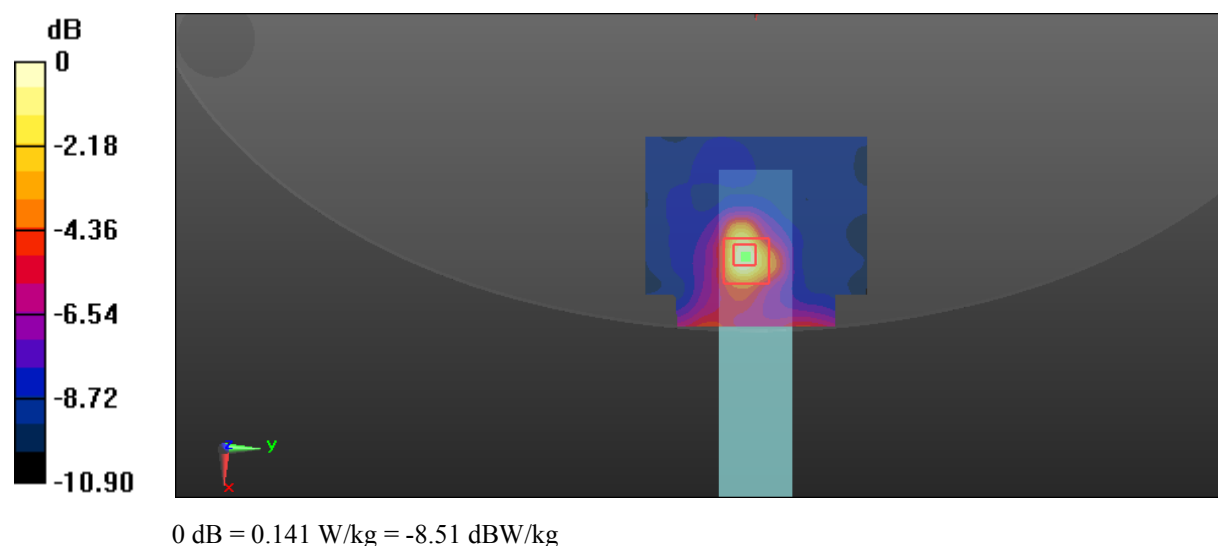Maximum value of SAR (interpolated) = 0.144 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.393 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.088 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.141 W/kg

0 dB = 0.141 W/kg = -8.51 dBW/kg

Test Plot 16#: WCDMA Band 5_Handheld Back_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

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

Medium parameters used: f = 836.6 MHz; σ = 0.957 S/m; ε_r = 56.945; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

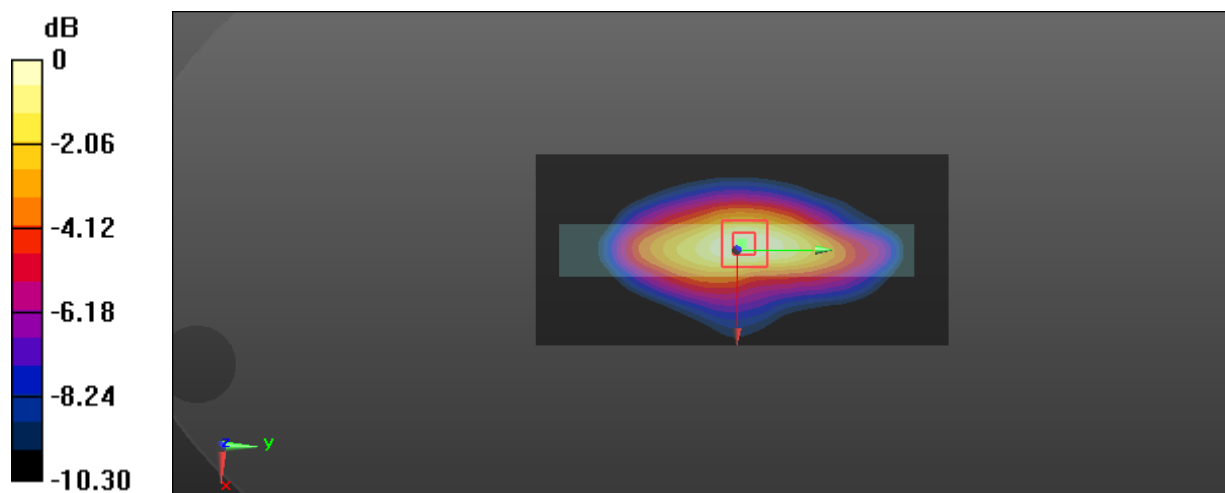Maximum value of SAR (interpolated) = 0.797 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.85 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.922 W/kg

SAR(1 g) = 0.555 W/kg; SAR(10 g) = 0.352 W/kg

Maximum value of SAR (measured) = 0.790 W/kg

0 dB = 0.790 W/kg = -1.02 dBW/kg

Test Plot 17#: WCDMA Band 5_Handheld Front_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

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

Medium parameters used: f = 836.6 MHz; σ = 0.957 S/m; ε_r = 56.945; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

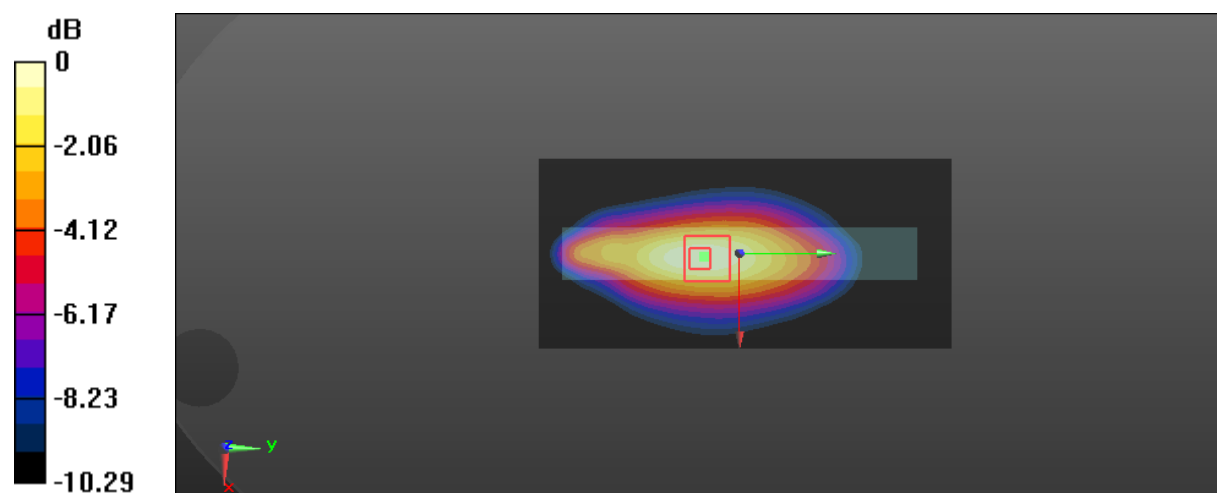Maximum value of SAR (interpolated) = 0.880 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.54 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.397 W/kg

Maximum value of SAR (measured) = 0.880 W/kg

0 dB = 0.880 W/kg = -0.56 dBW/kg

Test Plot 18#: WCDMA Band 5_Handheld Right_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

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

Medium parameters used: f = 836.6 MHz; σ = 0.957 S/m; $ε_r$ = 56.945; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- 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 (61x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

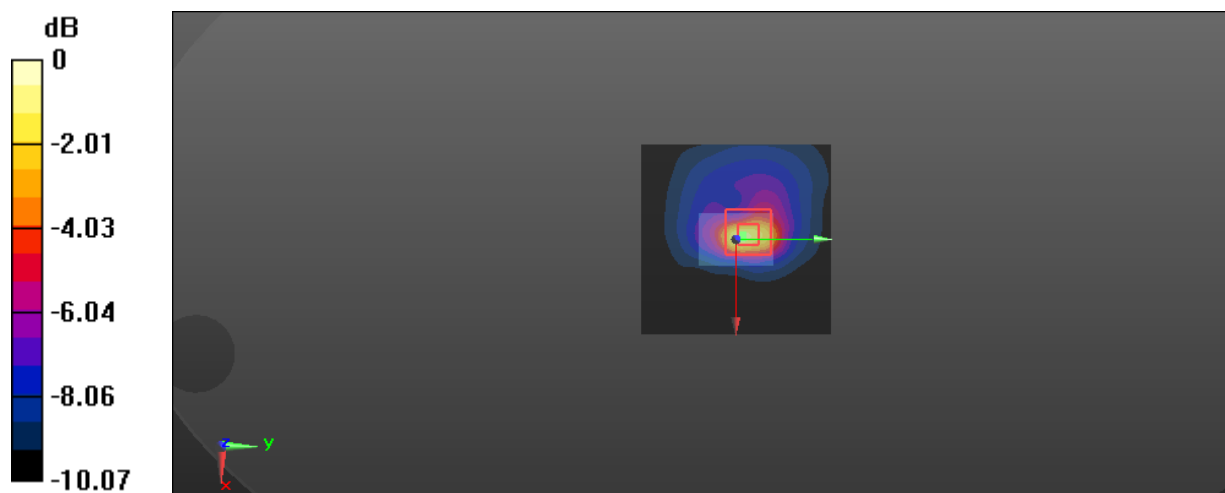Maximum value of SAR (interpolated) = 0.174 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.918 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.326 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.050 W/kg

Maximum value of SAR (measured) = 0.213 W/kg

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

Test Plot 19#: WCDMA Band 5_Handheld Top_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

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

Medium parameters used: f = 836.6 MHz; σ = 0.957 S/m; ε_r = 56.945; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- 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 (61x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

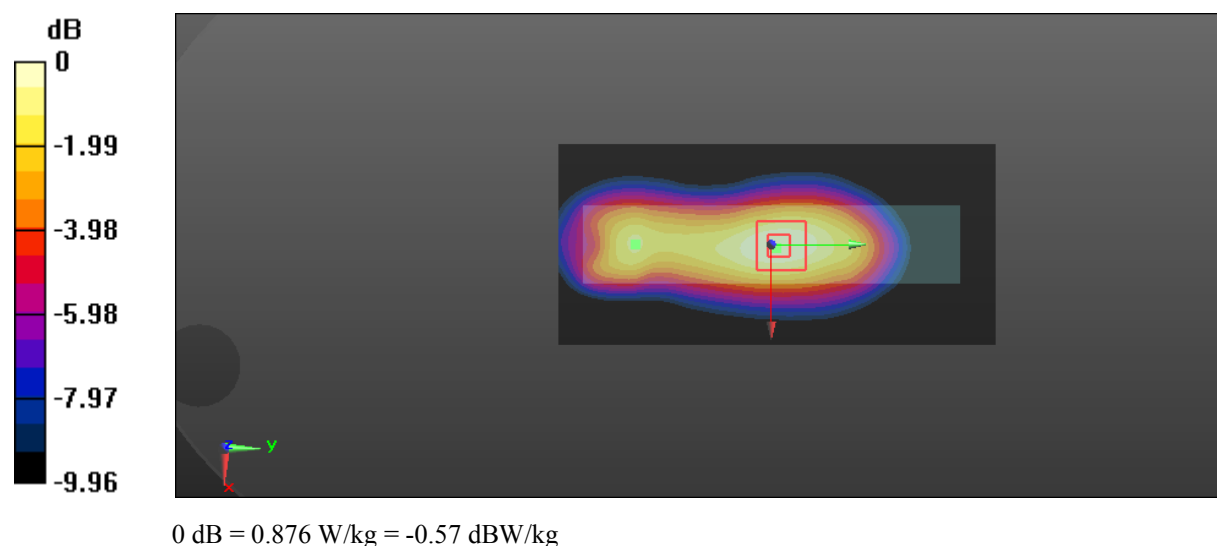Maximum value of SAR (interpolated) = 0.894 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.34 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.418 W/kg

Maximum value of SAR (measured) = 0.876 W/kg

0 dB = 0.876 W/kg = -0.57 dBW/kg

Test Plot 20#: WCDMA Band 5_Handheld Bottom_Middle

DUT: Robotic Suitcase; Type: CWL16R1L; Serial: 18021205021

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

Medium parameters used: f = 836.6 MHz; σ = 0.957 S/m; ε_r = 56.945; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7441; ConvF(9.95, 9.95, 9.95); Calibrated: 2017/11/2;
- 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 (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.262 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.464 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.196 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (measured) = 0.250 W/kg

0 dB = 0.250 W/kg = -6.02 dBW/kg