Test Plot 1#: LTE Band 2_Face Up_1RB_Low

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1860 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1860 MHz; σ = 1.347 S/m; $ε_r$ = 40.571; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @ 1860 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

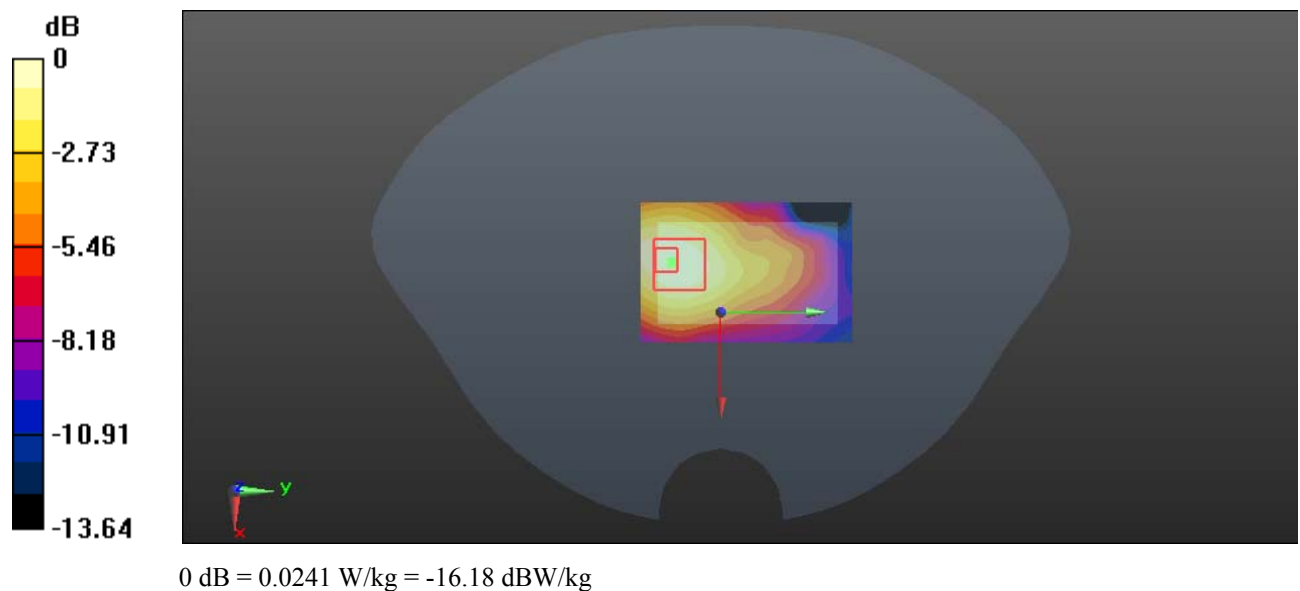Maximum value of SAR (interpolated) = 0.0235 W/kg

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

Reference Value = 3.636 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.0290 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0241 W/kg

0 dB = 0.0241 W/kg = -16.18 dBW/kg

Test Plot 2#: LTE Band 2_Face Up_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.365 S/m; $ε_r$ = 40.397; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @ 1880 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

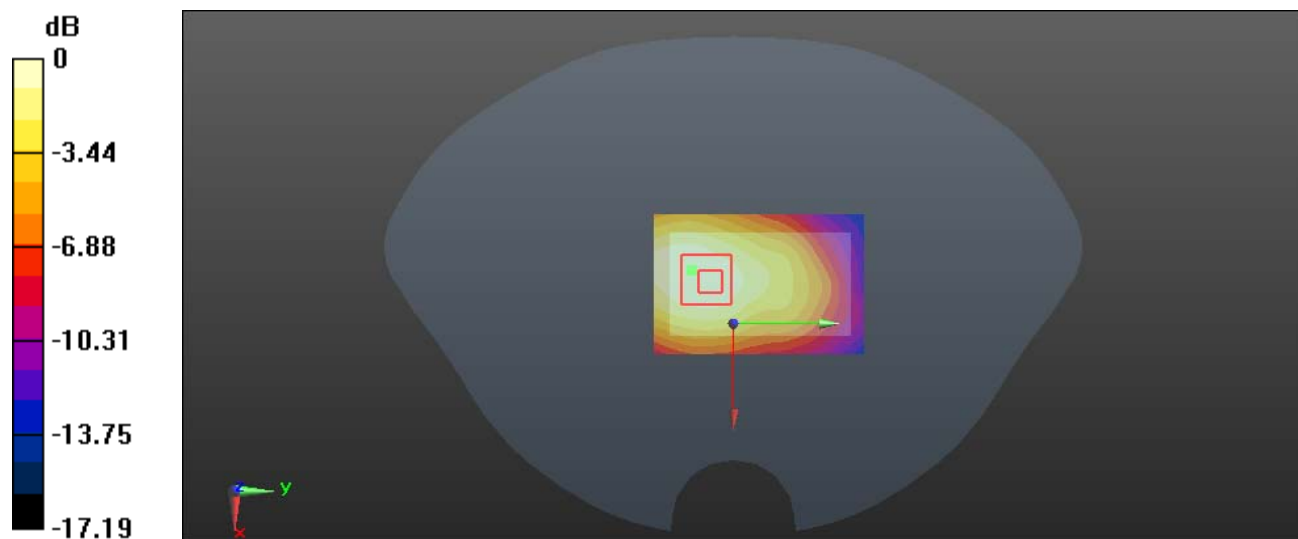Maximum value of SAR (interpolated) = 0.0212 W/kg

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

Reference Value = 4.062 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.0265 W/kg

SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.010 W/kg

Maximum value of SAR (measured) = 0.0215 W/kg

0 dB = 0.0215 W/kg = -16.68 dBW/kg

Test Plot 3#: LTE Band 2_Face Up_1RB_High

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1900 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1900 MHz; σ = 1.395 S/m; ε_r = 40.322; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @ 1900 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

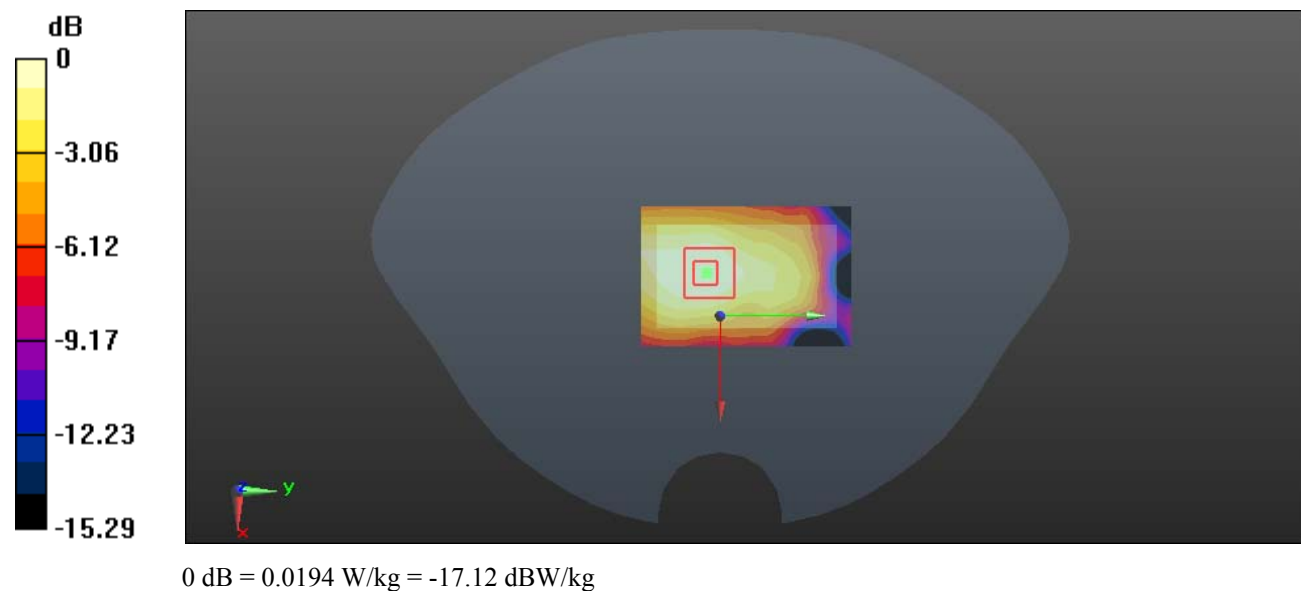Maximum value of SAR (interpolated) = 0.0211 W/kg

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

Reference Value = 3.837 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.0230 W/kg

SAR(1 g) = 0.014 W/kg; SAR(10 g) = 0.00887 W/kg

Maximum value of SAR (measured) = 0.0194 W/kg

0 dB = 0.0194 W/kg = -17.12 dBW/kg

Test Plot 4#: LTE Band 2_Face Up_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.365 S/m; $ε_r$ = 40.397; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.1, 8.1, 8.1) @ 1880 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

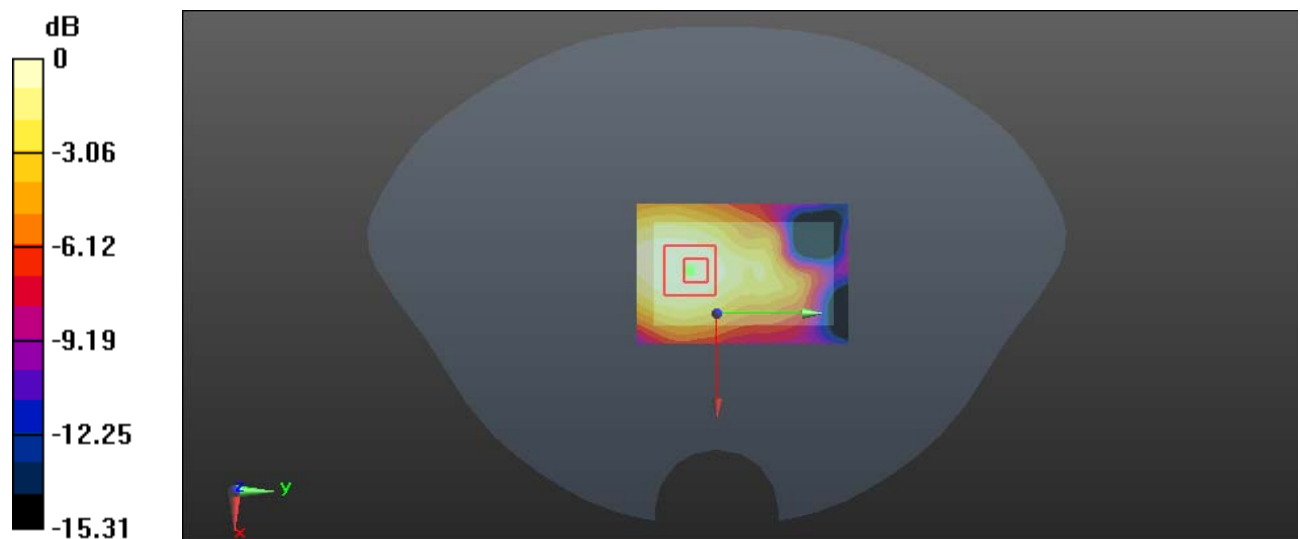Maximum value of SAR (interpolated) = 0.0188 W/kg

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

Reference Value = 3.569 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.0230 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00854 W/kg

Maximum value of SAR (measured) = 0.0186 W/kg

0 dB = 0.0186 W/kg = -17.30 dBW/kg

Test Plot 5#: LTE Band 2_Body Back_1RB_Low

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.469 S/m; ε_r = 54.41; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1860 MHz; Calibrated: 2018/9/30;

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn772; Calibrated: 2018/9/28

- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130

- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
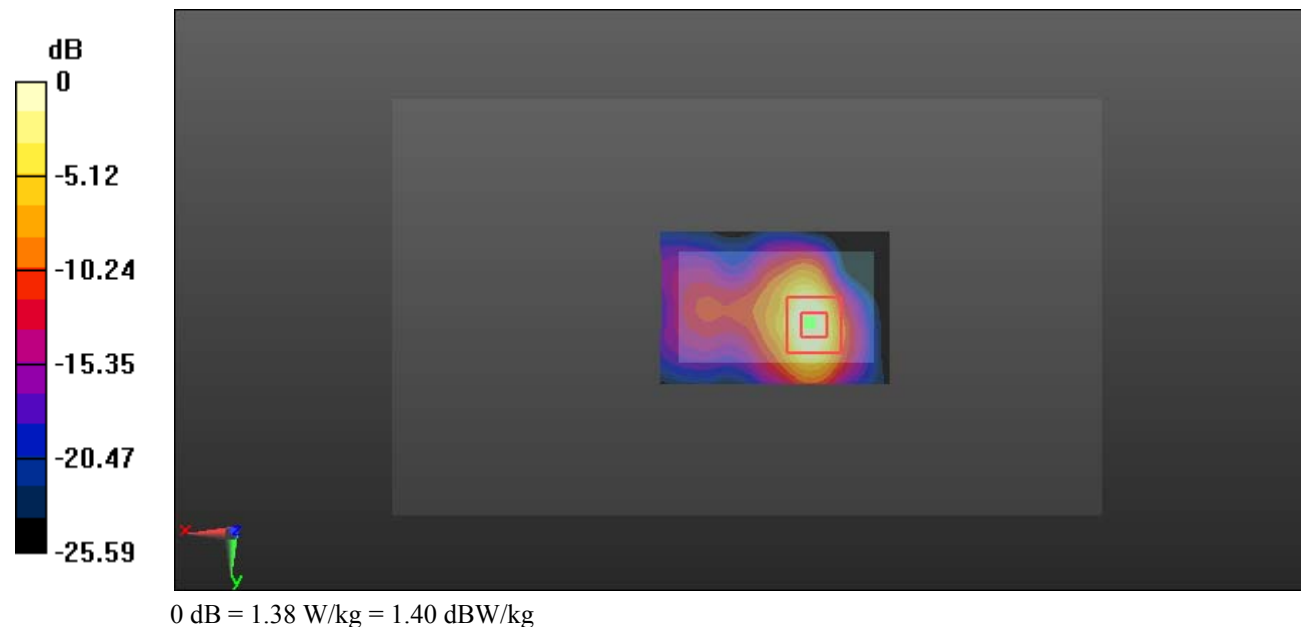Maximum value of SAR (interpolated) = 1.82 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.172 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.816 W/kg; SAR(10 g) = 0.338 W/kg
Maximum value of SAR (measured) = 1.38 W/kg

0 dB = 1.38 W/kg = 1.40 dBW/kg

Test Plot 6#: LTE Band 2_Body Back_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.485 S/m; ε_r = 54.209; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
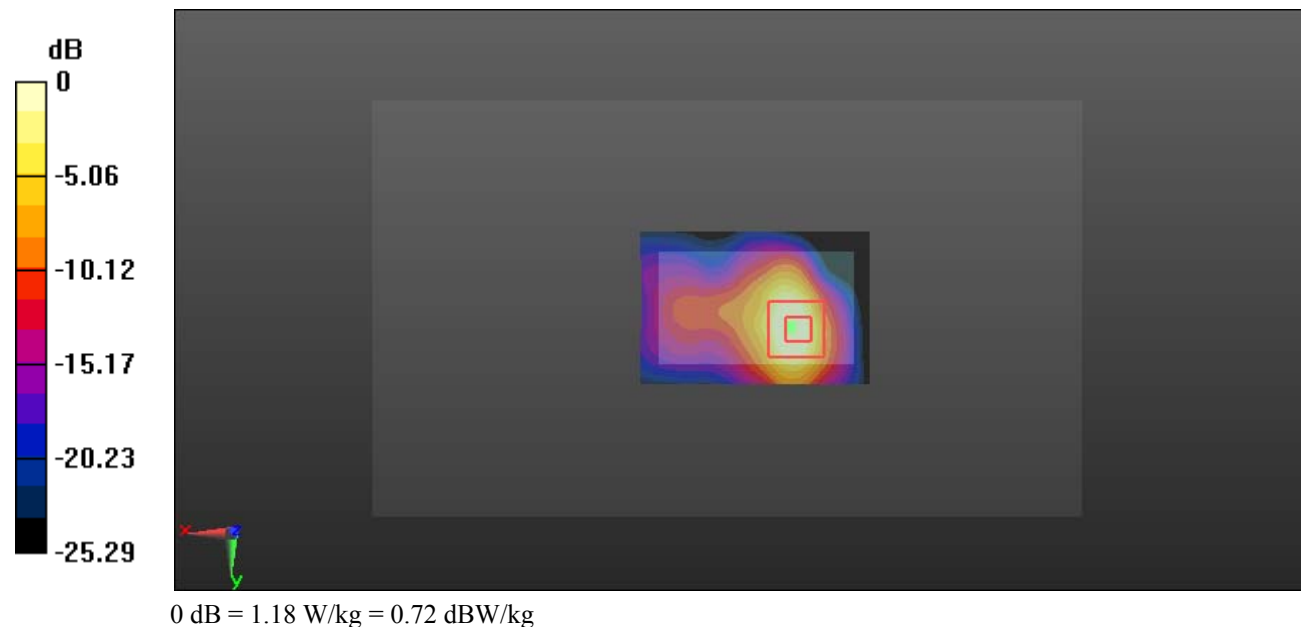Maximum value of SAR (interpolated) = 1.70 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.244 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.83 W/kg
SAR(1 g) = 0.832 W/kg; SAR(10 g) = 0.348 W/kg
Maximum value of SAR (measured) = 1.18 W/kg

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

Test Plot 7#: LTE Band 2_Body Back_1RB_High

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1900 MHz; σ = 1.521 S/m; ε_r = 54.078; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1900 MHz; Calibrated: 2018/9/30;

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn772; Calibrated: 2018/9/28

- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130

- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

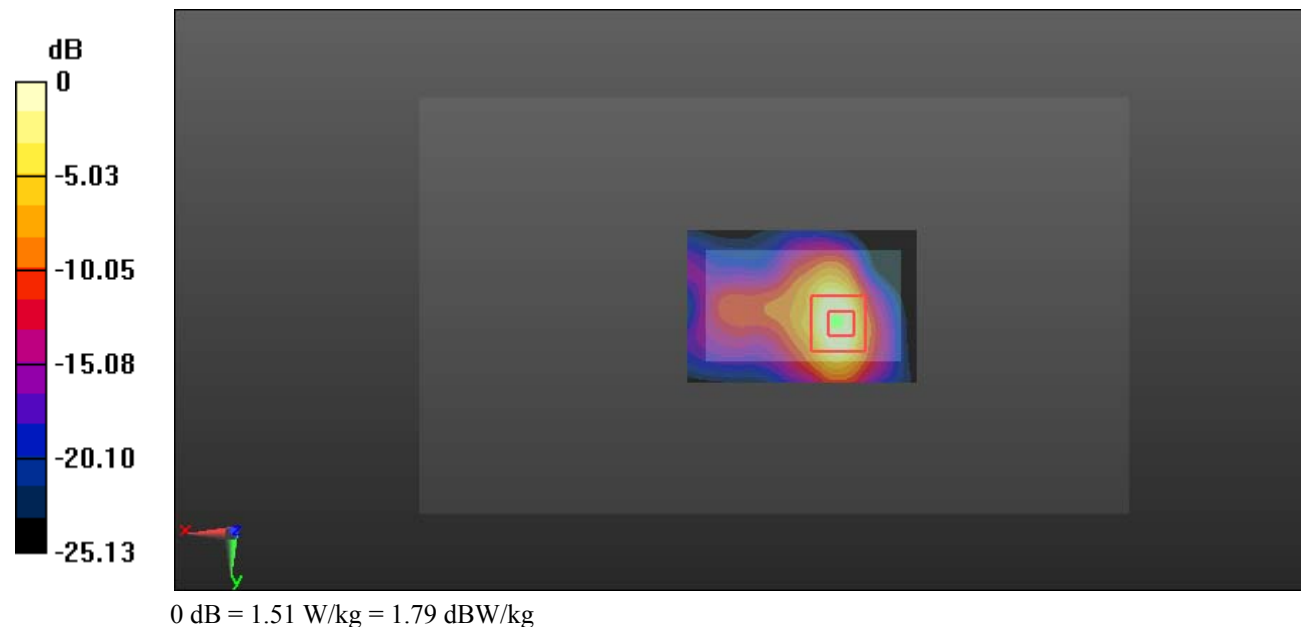Maximum value of SAR (interpolated) = 1.95 W/kg

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

Reference Value = 10.30 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 0.891 W/kg; SAR(10 g) = 0.368 W/kg

Maximum value of SAR (measured) = 1.51 W/kg

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

Test Plot 8#: LTE Band 2_Body Back_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.485 S/m; ε_r = 54.209; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
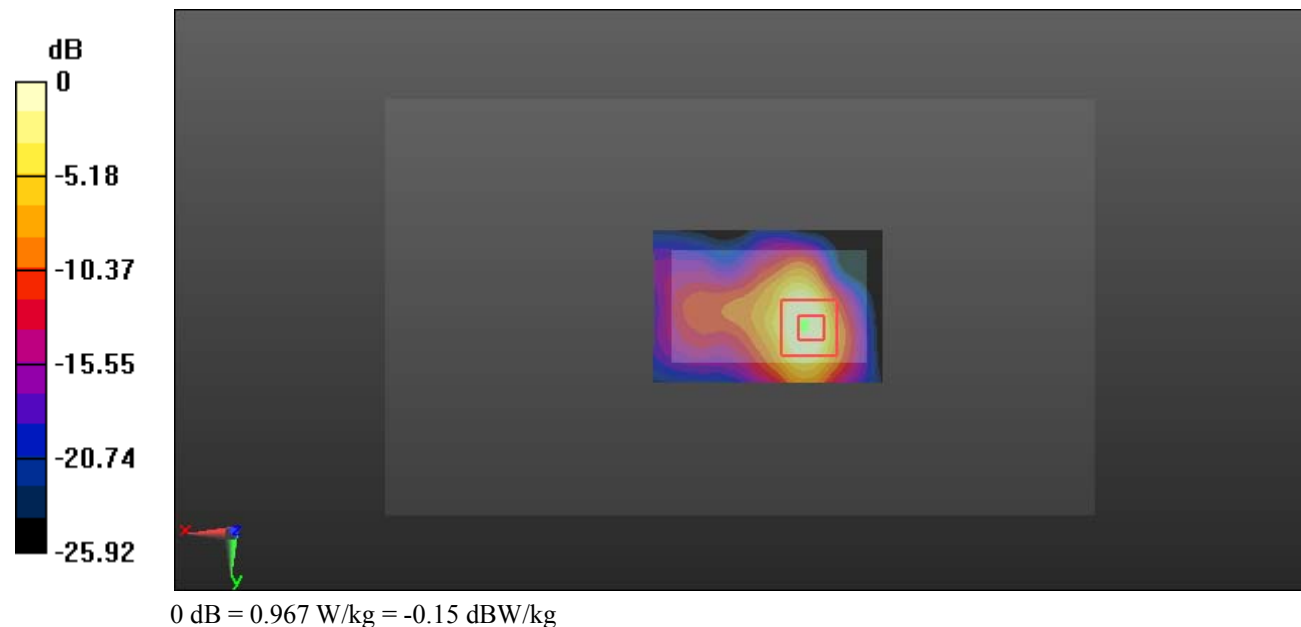Maximum value of SAR (interpolated) = 1.41 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.649 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.287 W/kg
Maximum value of SAR (measured) = 0.967 W/kg

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

Test Plot 9#: LTE Band 2_Body Front_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.485 S/m; $ε_r$ = 54.209; ρ = 1000 kg/m³

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @ 1880 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

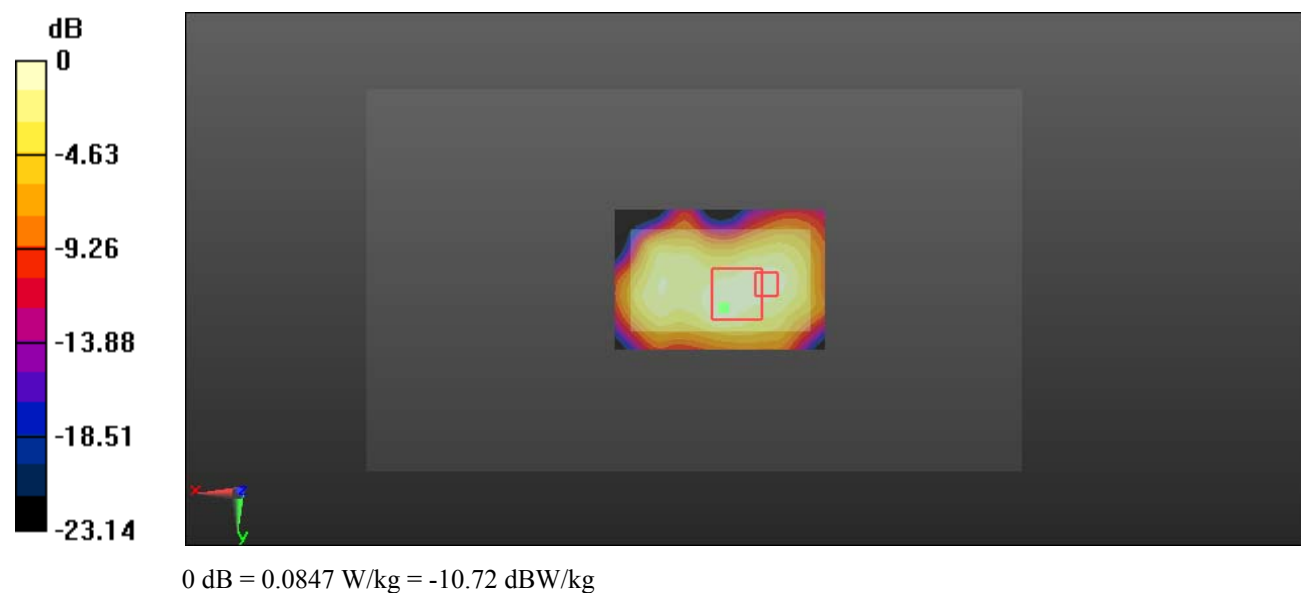Maximum value of SAR (interpolated) = 0.0808 W/kg

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

Reference Value = 5.667 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.106 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.030 W/kg

Maximum value of SAR (measured) = 0.0847 W/kg

0 dB = 0.0847 W/kg = -10.72 dBW/kg

Test Plot 10#: LTE Band 2_Body Front_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1880 MHz; σ = 1.485 S/m; ε_r = 54.209; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @ 1880 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
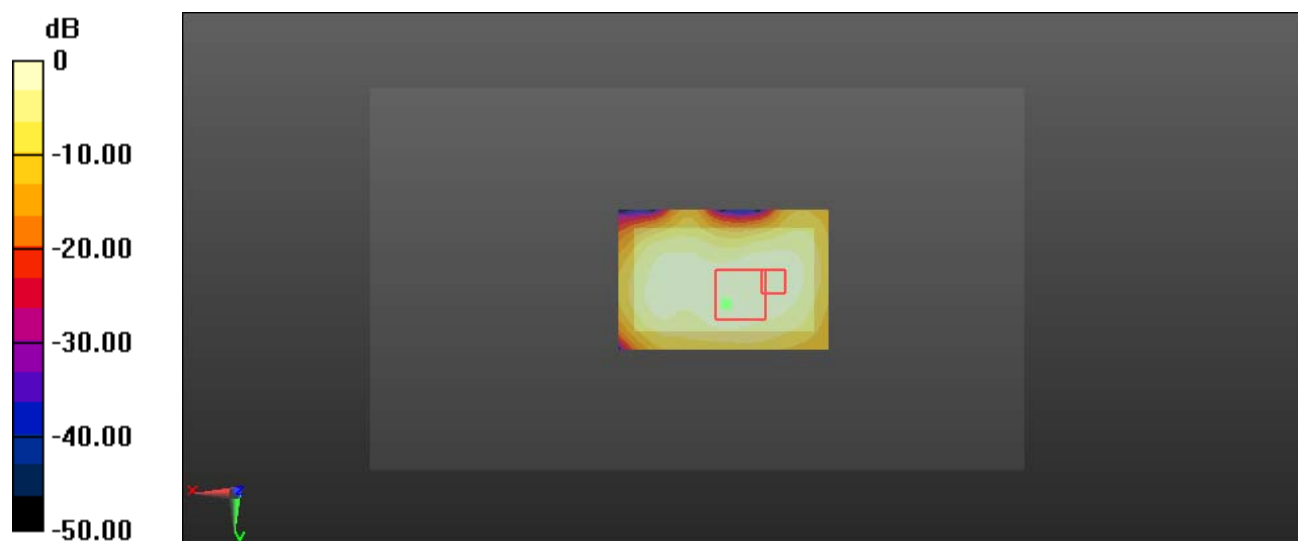
Maximum value of SAR (interpolated) = 0.0668 W/kg

Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.530 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.0860 W/kg

SAR(1 g) = 0.044 W/kg; SAR(10 g) = 0.024 W/kg

Maximum value of SAR (measured) = 0.0675 W/kg

0 dB = 0.0675 W/kg = -11.71 dBW/kg

Test Plot 11#: LTE Band 2_Body Left_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.485 S/m; ε_r = 54.209; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn772; Calibrated: 2018/9/28

- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130

- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
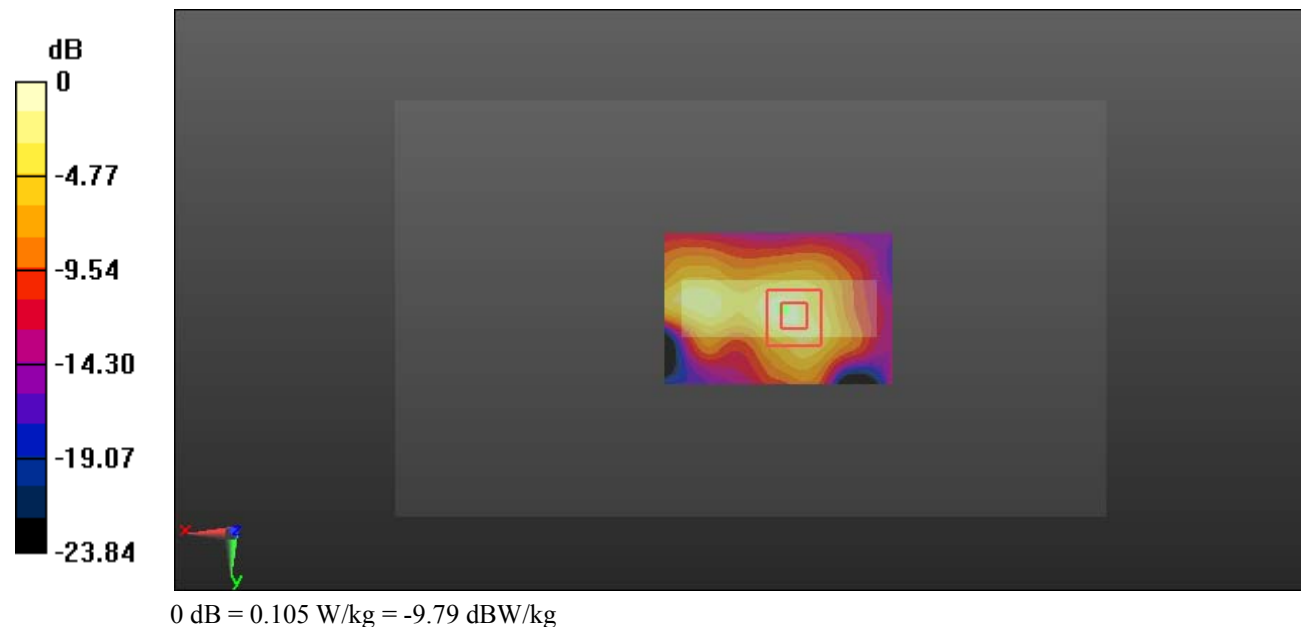Maximum value of SAR (interpolated) = 0.0912 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.197 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.154 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.027 W/kg
Maximum value of SAR (measured) = 0.105 W/kg

0 dB = 0.105 W/kg = -9.79 dBW/kg

Test Plot 12#: LTE Band 2_Body Left_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.485 S/m; ε_r = 54.209; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
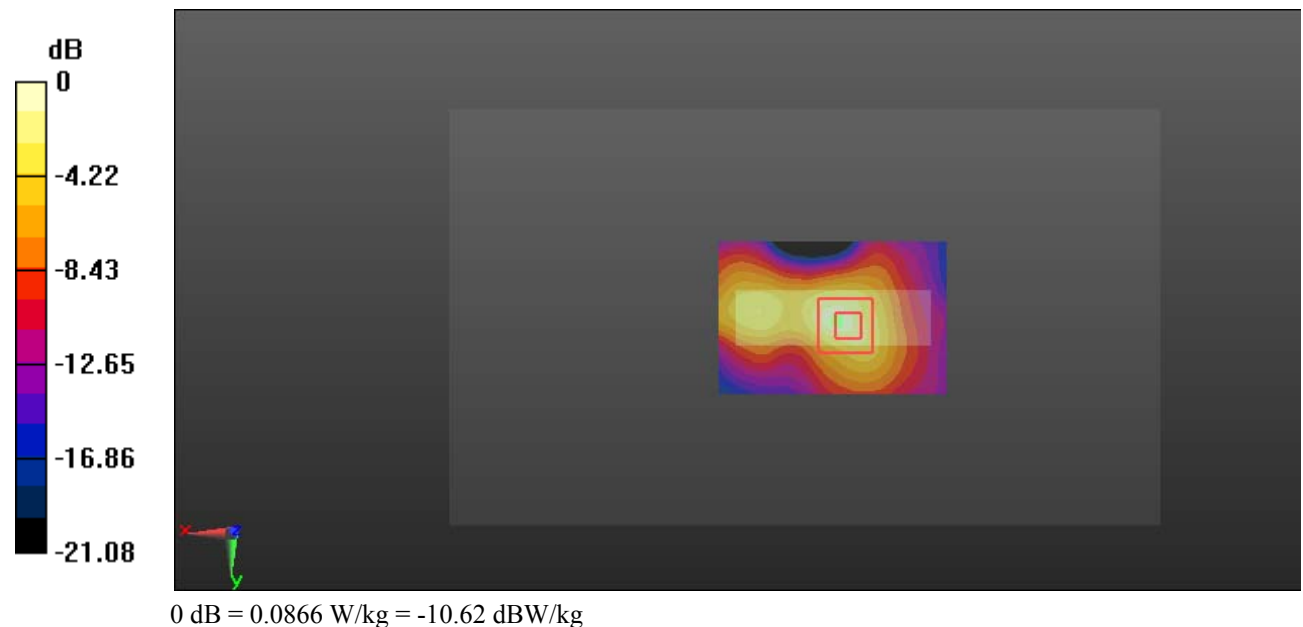Maximum value of SAR (interpolated) = 0.0772 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.477 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0866 W/kg

0 dB = 0.0866 W/kg = -10.62 dBW/kg

Test Plot 13#: LTE Band 2_Body Right_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.485 S/m; $ε_r$ = 54.209; ρ = 1000 kg/m³ ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
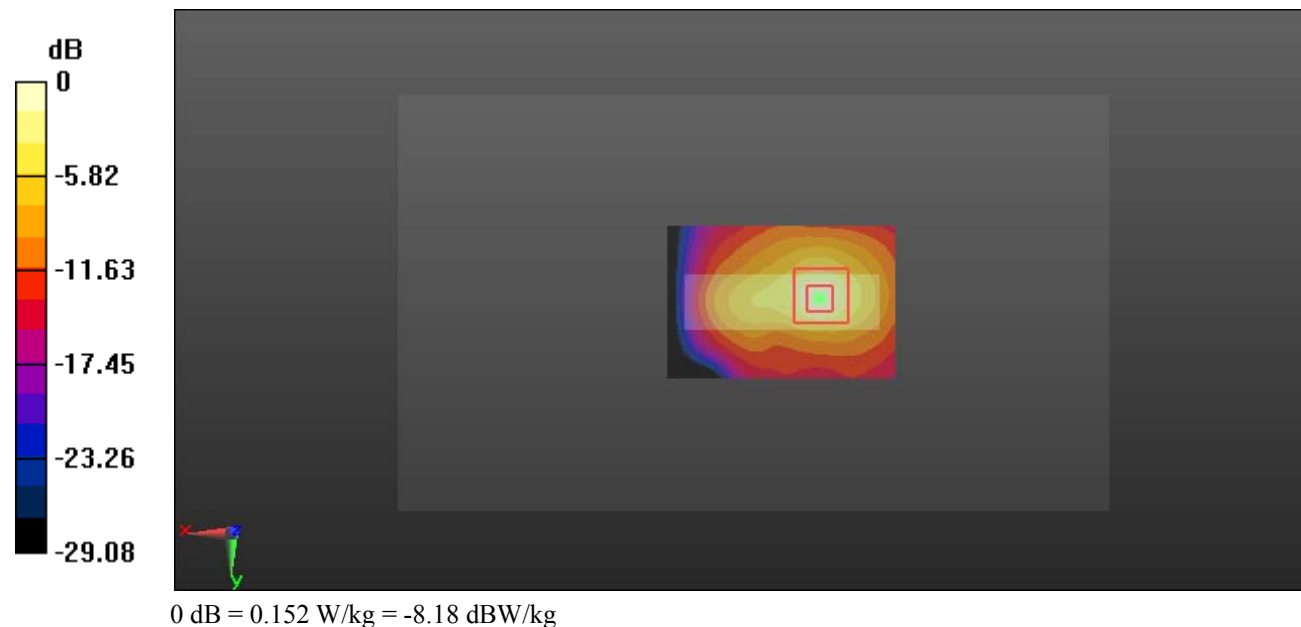Maximum value of SAR (interpolated) = 0.164 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.195 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.204 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.152 W/kg

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

Test Plot 14#: LTE Band 2_Body Right_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.485 S/m; ε_r = 54.209; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
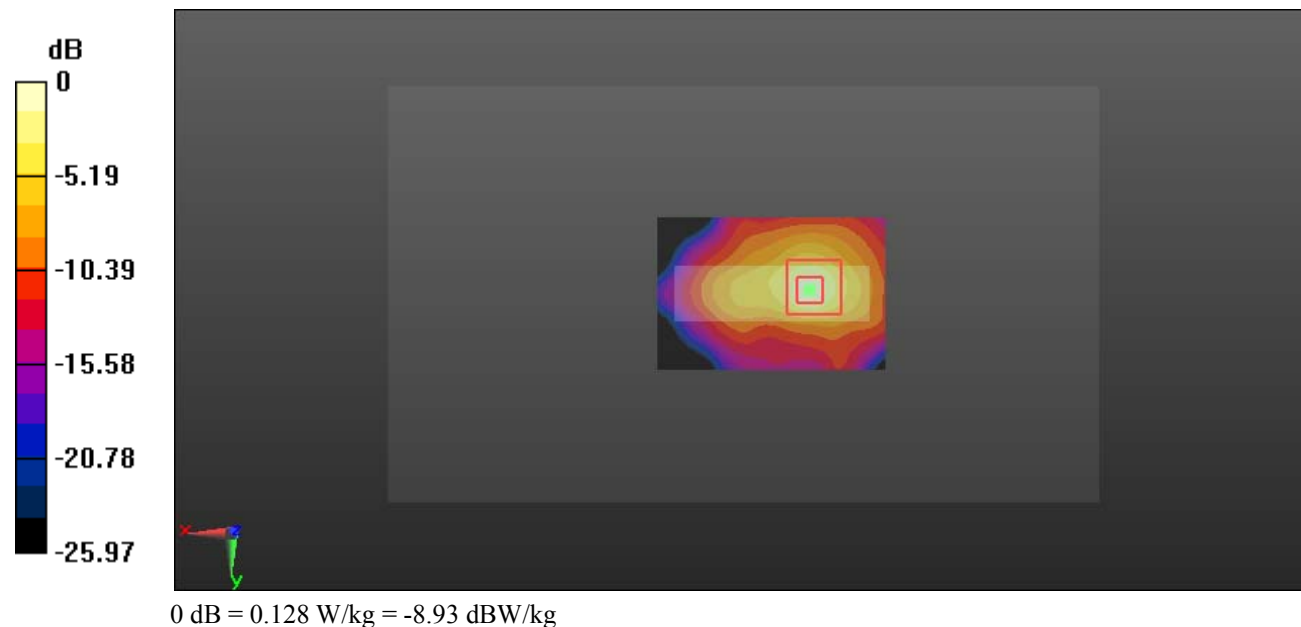Maximum value of SAR (interpolated) = 0.136 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.758 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.176 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.128 W/kg

0 dB = 0.128 W/kg = -8.93 dBW/kg

Test Plot 15#: LTE Band 2_Body Bottom_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.485 S/m; ε_r = 54.209; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
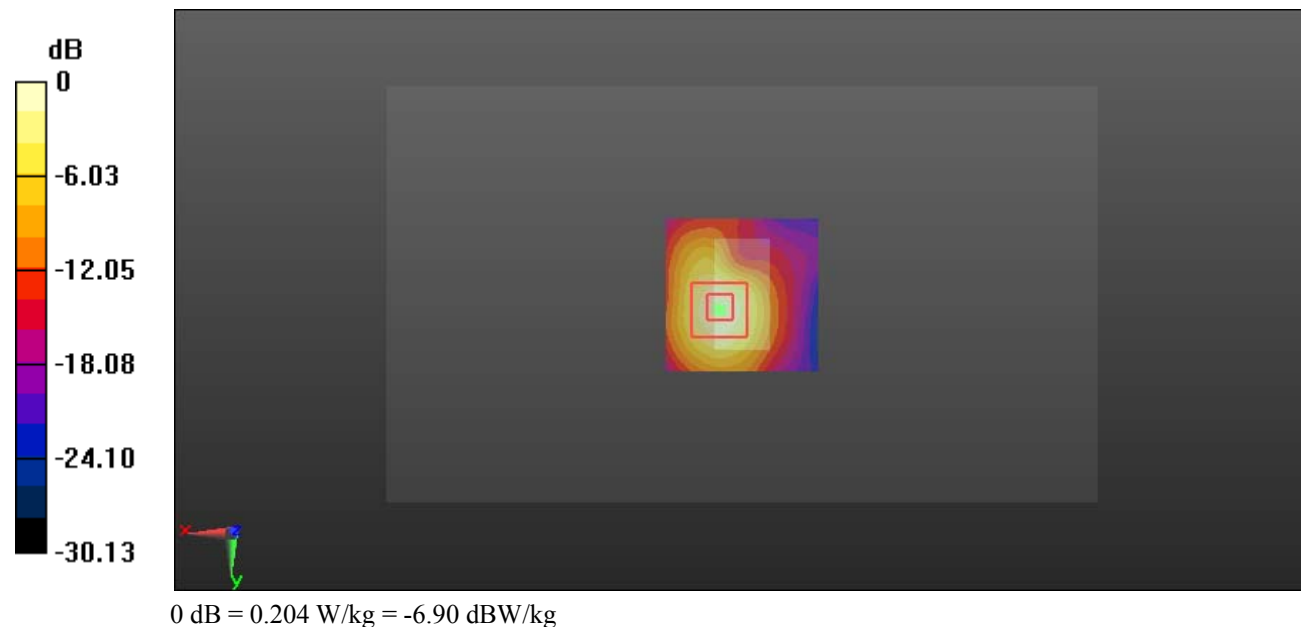Maximum value of SAR (interpolated) = 0.221 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.515 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.253 W/kg
SAR(1 g) = 0.129 W/kg; SAR(10 g) = 0.061 W/kg
Maximum value of SAR (measured) = 0.204 W/kg

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

Test Plot 16#: LTE Band 2_Body Bottom_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1880 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1880 MHz; σ = 1.485 S/m; ε_r = 54.209; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.7, 7.7, 7.7) @1880 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
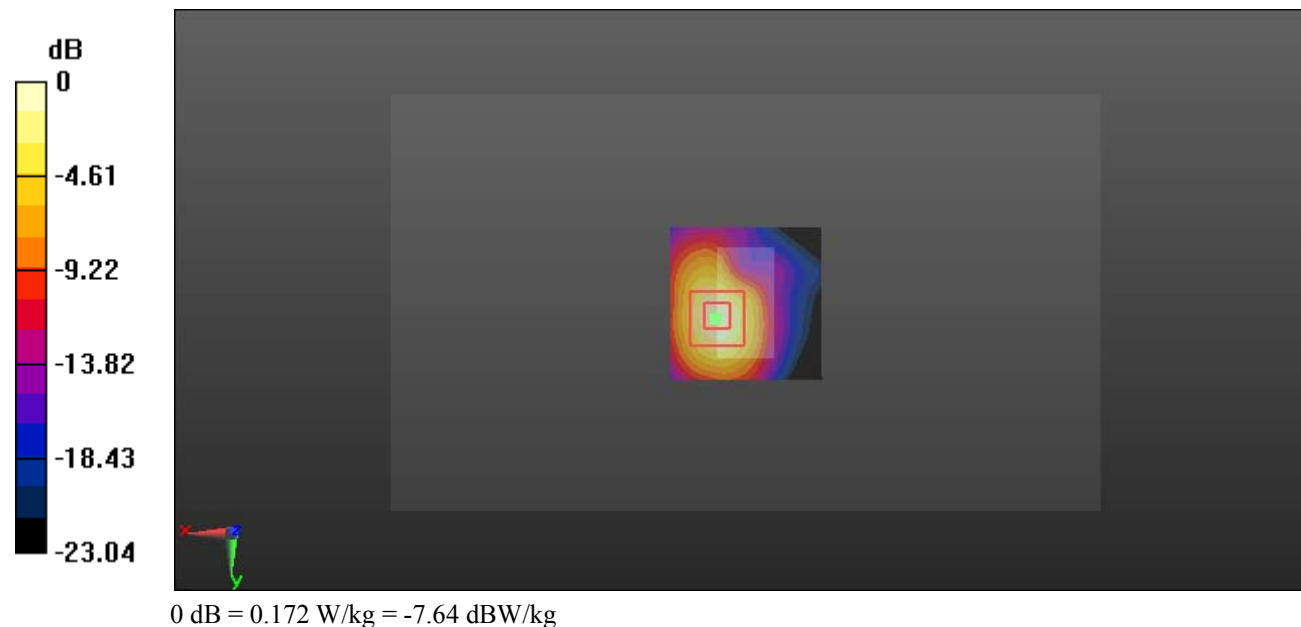Maximum value of SAR (interpolated) = 0.173 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.384 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.213 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.051 W/kg
Maximum value of SAR (measured) = 0.172 W/kg

0 dB = 0.172 W/kg = -7.64 dBW/kg

Test Plot 17#: LTE Band 4_Face Up_1RB_Low

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1720 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1720 MHz; σ = 1.334 S/m; $ε_r$ = 41.234; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @ 1720 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

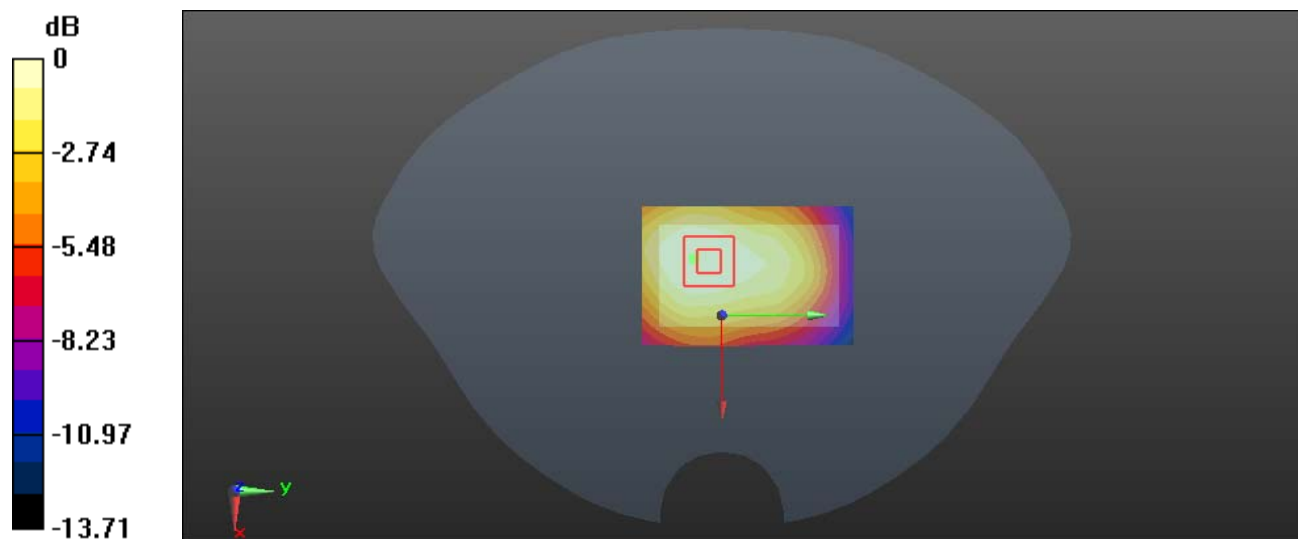Maximum value of SAR (interpolated) = 0.0335 W/kg

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

Reference Value = 4.929 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.0376 W/kg

SAR(1 g) = 0.023 W/kg; SAR(10 g) = 0.015 W/kg

Maximum value of SAR (measured) = 0.0316 W/kg

0 dB = 0.0316 W/kg = -15.00 dBW/kg

Test Plot 18#: LTE Band 4_Face Up_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; ε_r = 41.215; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @ 1732.5 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

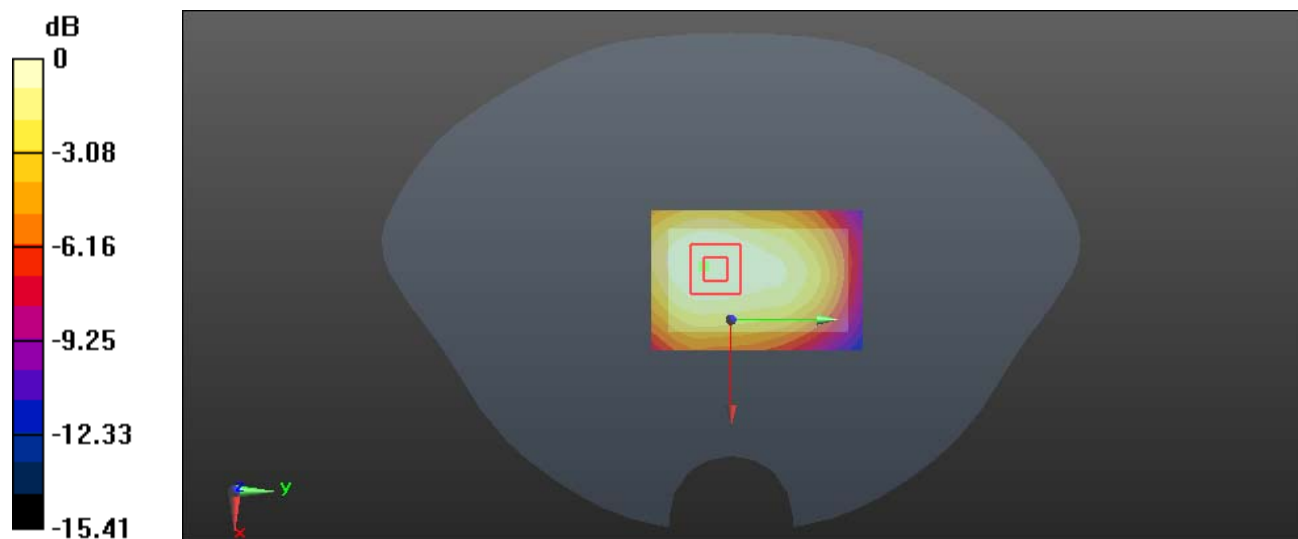Maximum value of SAR (interpolated) = 0.0347 W/kg

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

Reference Value = 5.029 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0390 W/kg

SAR(1 g) = 0.024 W/kg; SAR(10 g) = 0.016 W/kg

Maximum value of SAR (measured) = 0.0332 W/kg

0 dB = 0.0332 W/kg = -14.79 dBW/kg

Test Plot 19#: LTE Band 4_Face Up_1RB_High

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1745 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1745 MHz; σ = 1.356 S/m; ε_r = 41.083; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @ 1745 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

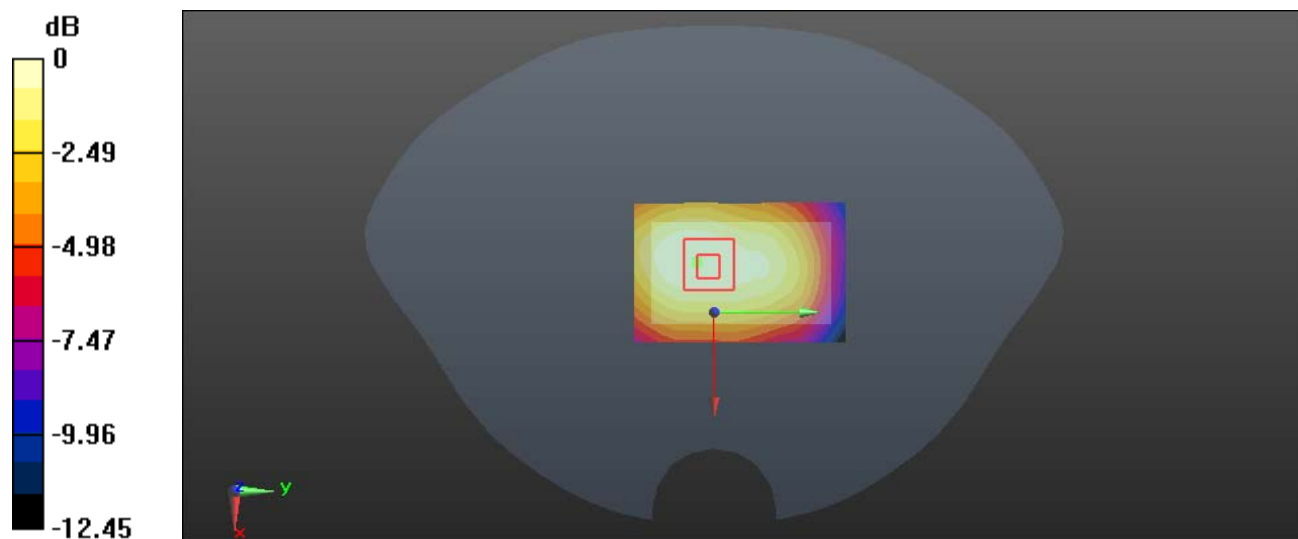Maximum value of SAR (interpolated) = 0.0302 W/kg

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

Reference Value = 4.689 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.0341 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.014 W/kg

Maximum value of SAR (measured) = 0.0289 W/kg

0 dB = 0.0289 W/kg = -15.39 dBW/kg

Test Plot 20#: LTE Band 4_Face Up_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1732.5 MHz; σ = 1.342 S/m; $ε_r$ = 41.215; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.35, 8.35, 8.35) @ 1732.5 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

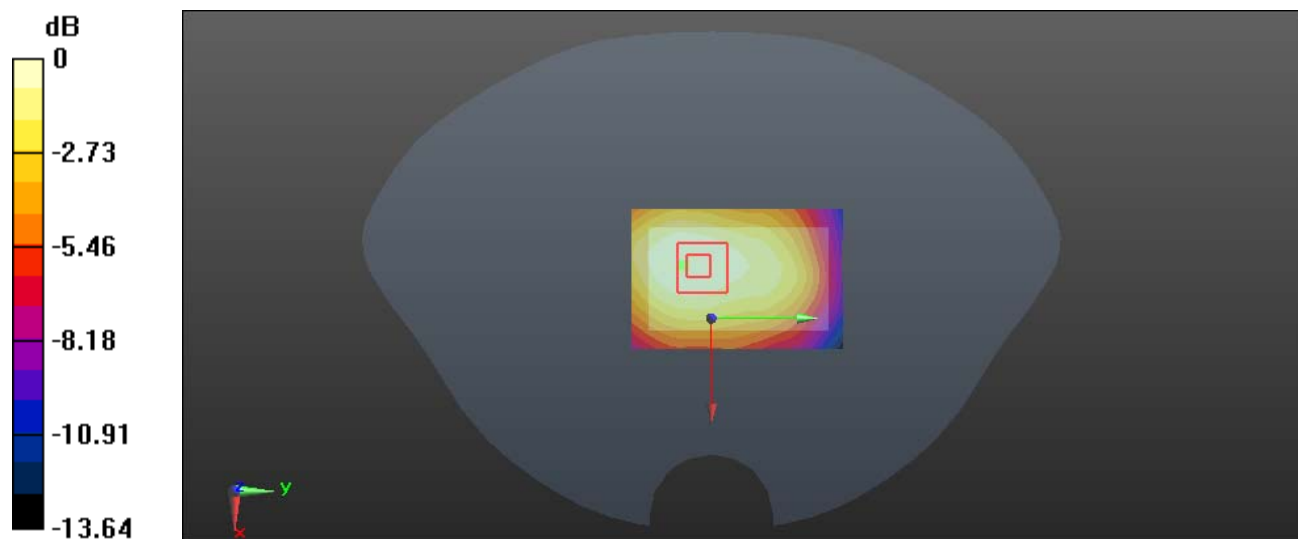Maximum value of SAR (interpolated) = 0.0266 W/kg

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

Reference Value = 4.356 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.0300 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.012 W/kg

Maximum value of SAR (measured) = 0.0255 W/kg

0 dB = 0.0255 W/kg = -15.93 dBW/kg

Test Plot 21#: LTE Band 4_Body Back_1RB_Low

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.511 S/m; ε_r = 52.835; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1720 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
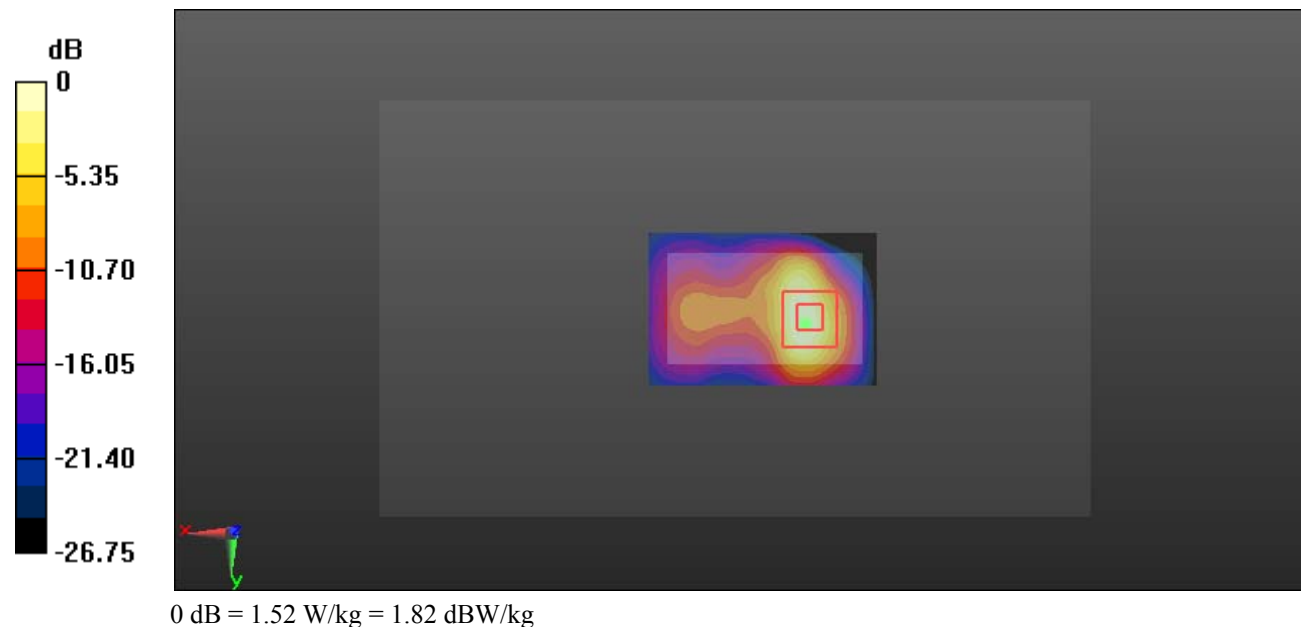Maximum value of SAR (interpolated) = 1.47 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.26 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 1.98 W/kg
SAR(1 g) = 0.906 W/kg; SAR(10 g) = 0.384 W/kg
Maximum value of SAR (measured) = 1.52 W/kg

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

Test Plot 22#: LTE Band 4_Body Back_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; $ε_r$ = 52.82; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
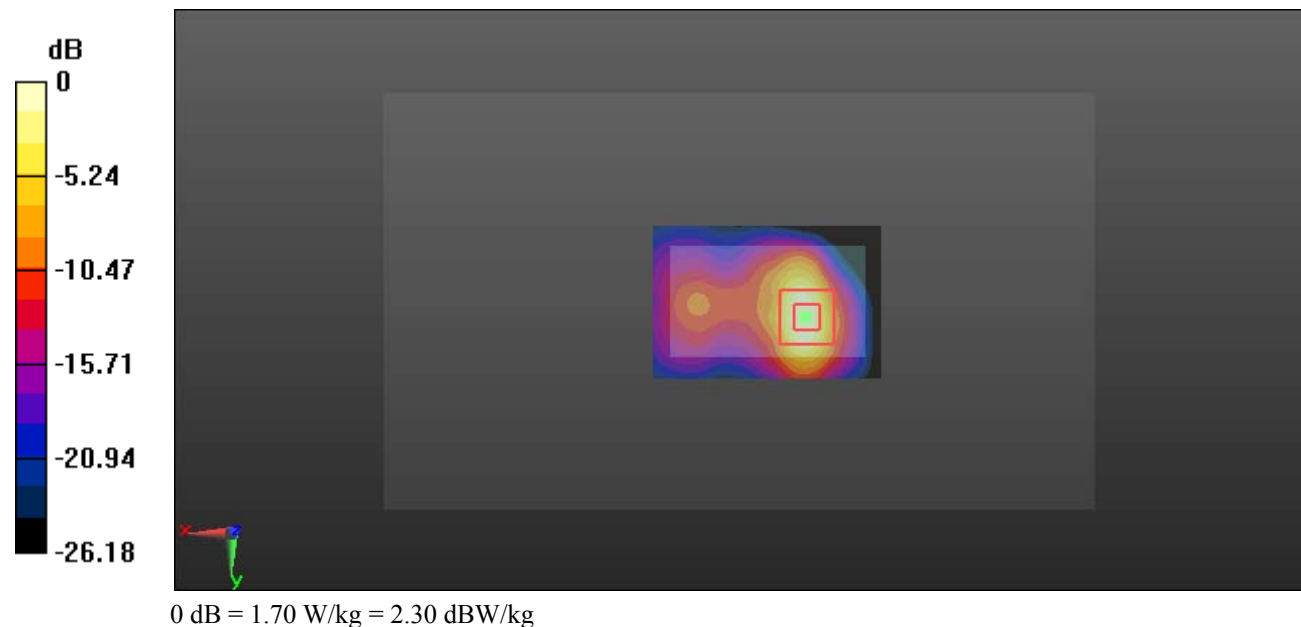Maximum value of SAR (interpolated) = 1.76 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.230 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 0.919 W/kg; SAR(10 g) = 0.387 W/kg
Maximum value of SAR (measured) = 1.70 W/kg

0 dB = 1.70 W/kg = 2.30 dBW/kg

Test Plot 23#: LTE Band 4_Body Back_1RB_High

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.534 S/m; ε_r = 52.691; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1745 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
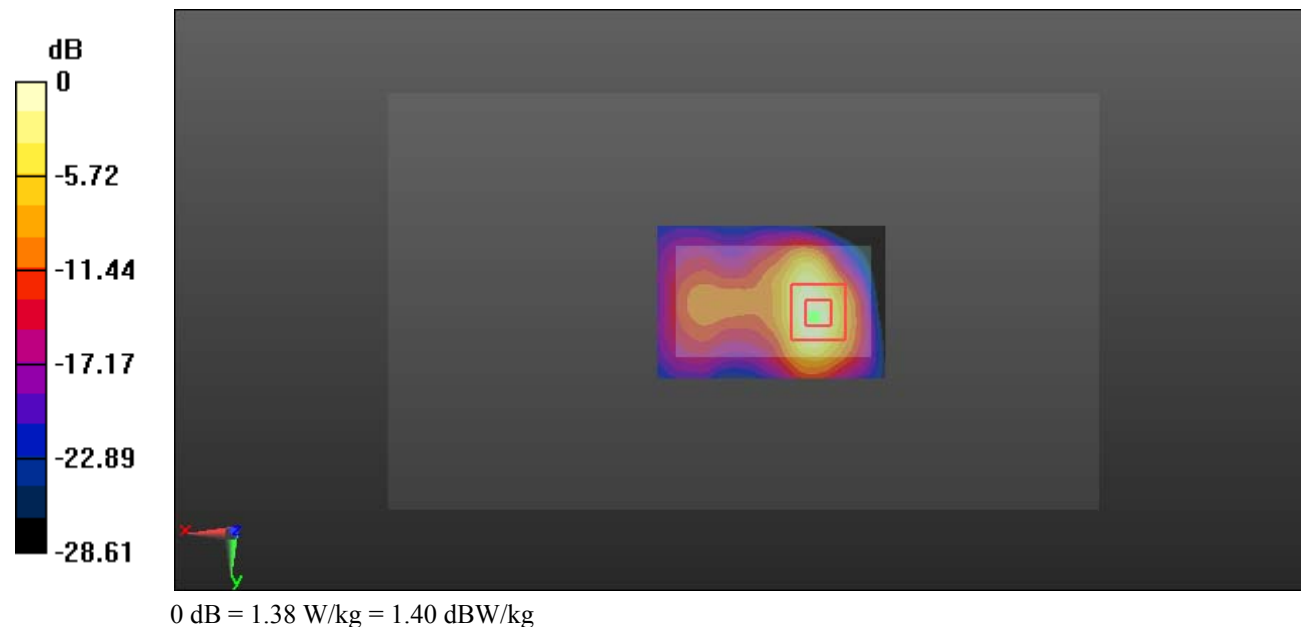Maximum value of SAR (interpolated) = 1.38 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.773 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.79 W/kg
SAR(1 g) = 0.810 W/kg; SAR(10 g) = 0.339 W/kg
Maximum value of SAR (measured) = 1.38 W/kg

0 dB = 1.38 W/kg = 1.40 dBW/kg

Test Plot 24#: LTE Band 4_Body Back_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.82; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

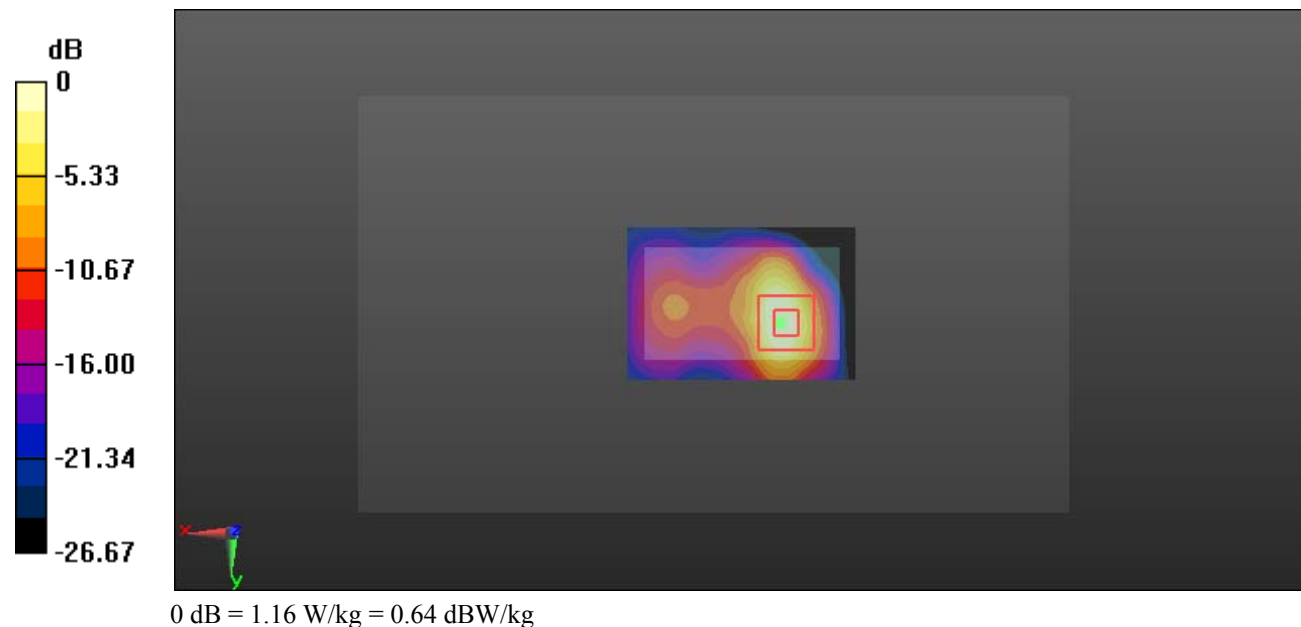Maximum value of SAR (interpolated) = 1.38 W/kg

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

Reference Value = 7.748 V/m; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.733 W/kg; SAR(10 g) = 0.305 W/kg

Maximum value of SAR (measured) = 1.16 W/kg

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

Test Plot 25#: LTE Band 4_Body Front_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.82; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @ 1732.5 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

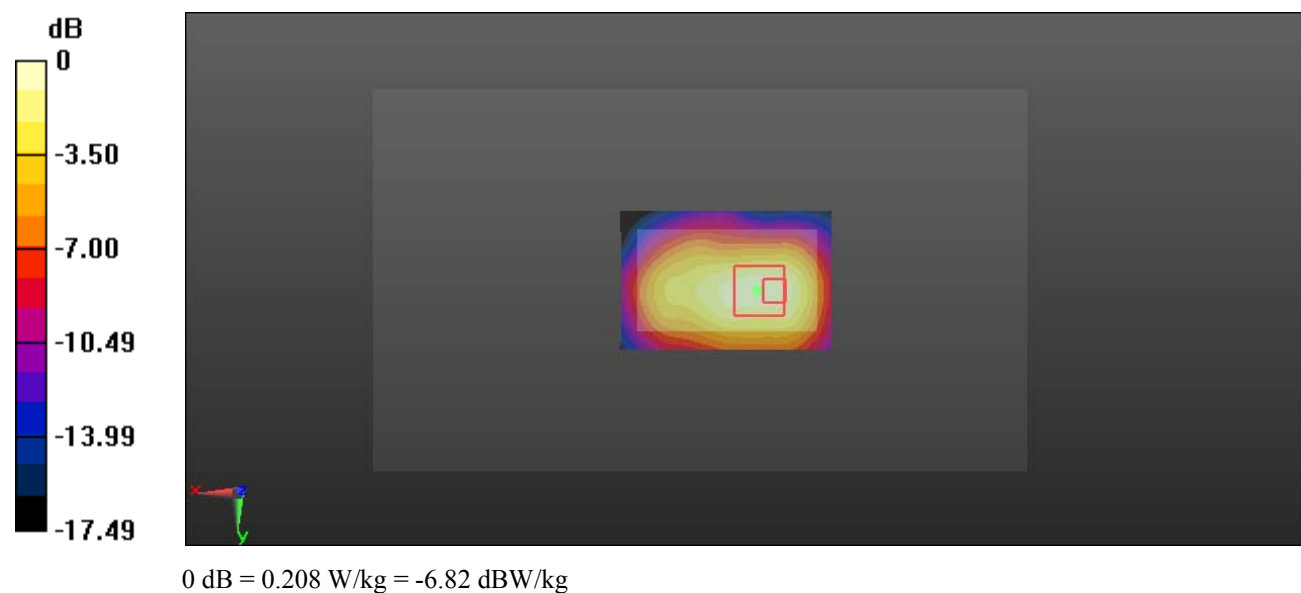Maximum value of SAR (interpolated) = 0.201 W/kg

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

Reference Value = 9.002 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.247 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.208 W/kg

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

Test Plot 26#: LTE Band 4_Body Front_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.82; ρ = 1000 kg/m^3

Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @ 1732.5 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

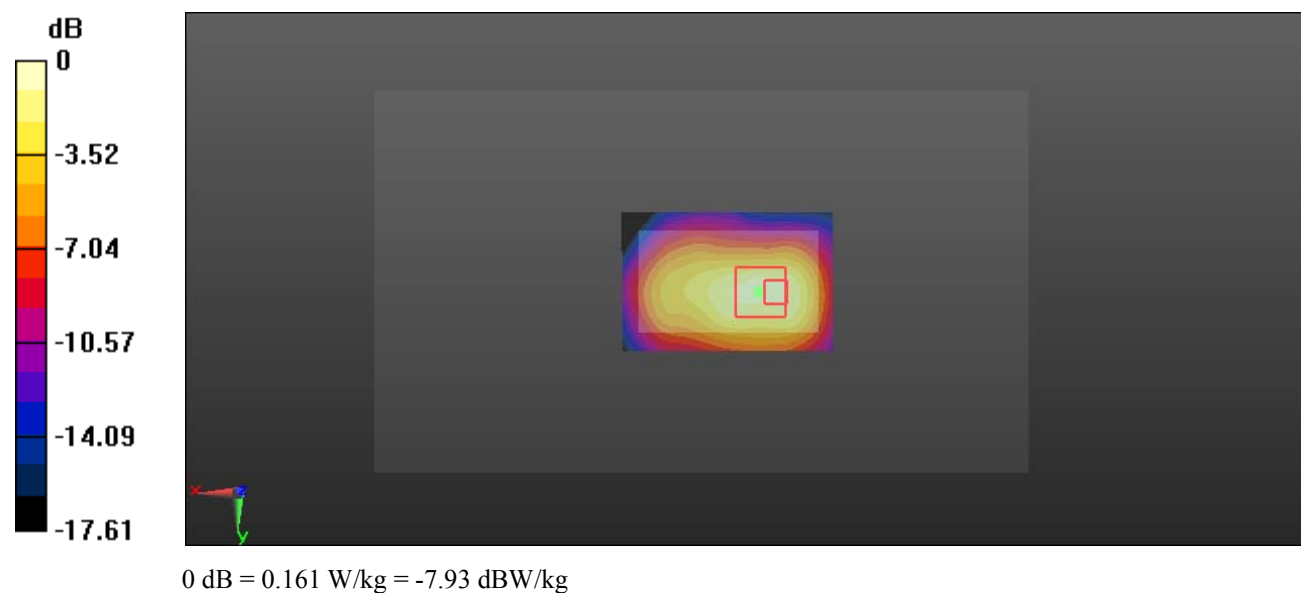Maximum value of SAR (interpolated) = 0.146 W/kg

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

Reference Value = 7.203 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.191 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.161 W/kg

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

Test Plot 27#: LTE Band 4_Body Left_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.82; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
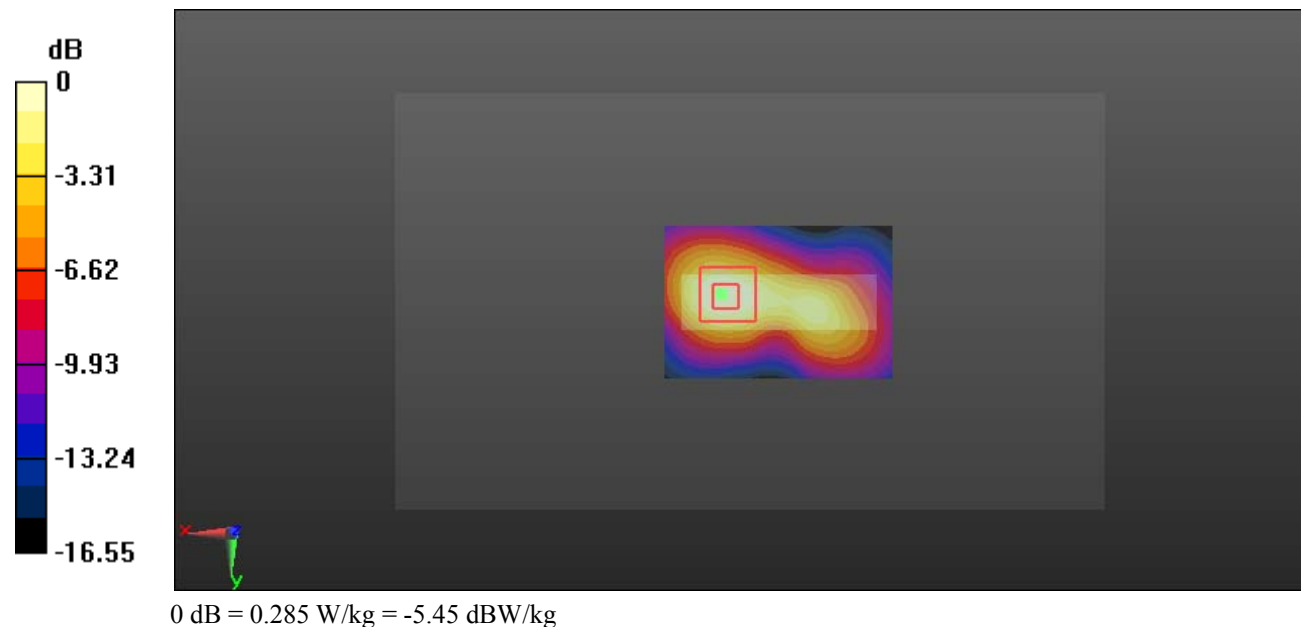Maximum value of SAR (interpolated) = 0.312 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.88 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.334 W/kg
SAR(1 g) = 0.199 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.285 W/kg

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

Test Plot 28#: LTE Band 4_Body Left_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.82; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
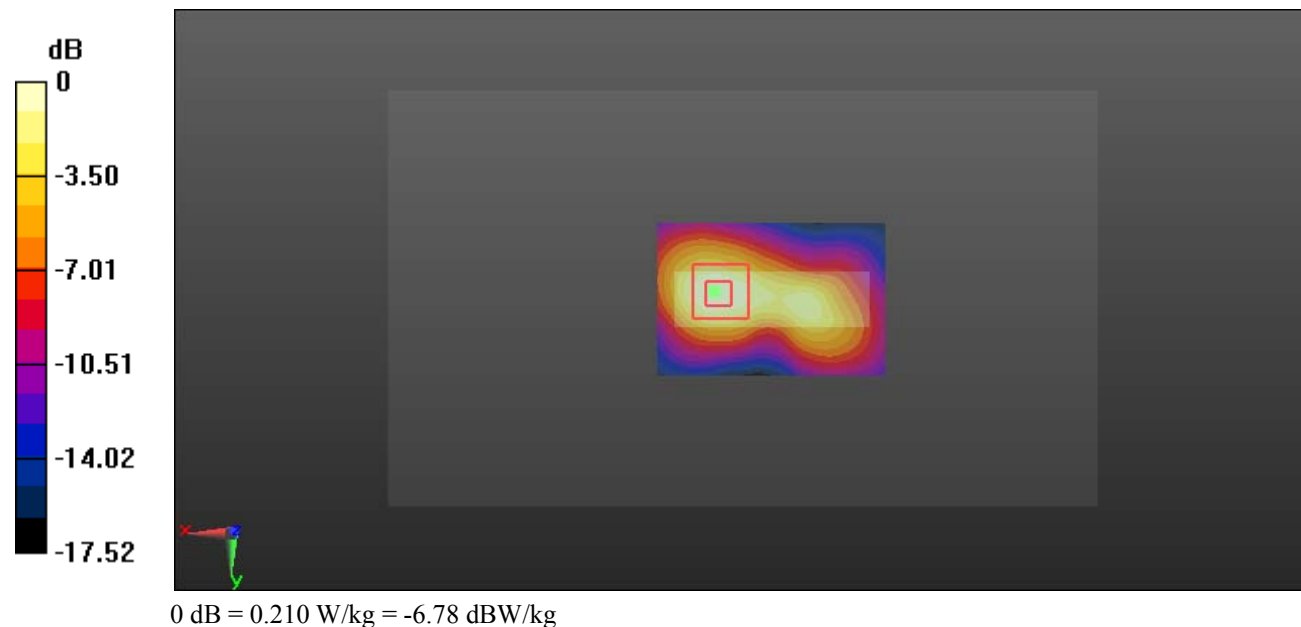Maximum value of SAR (interpolated) = 0.227 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.85 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.247 W/kg
SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.083 W/kg
Maximum value of SAR (measured) = 0.210 W/kg

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

Test Plot 29#: LTE Band 4_Body Right_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.82; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
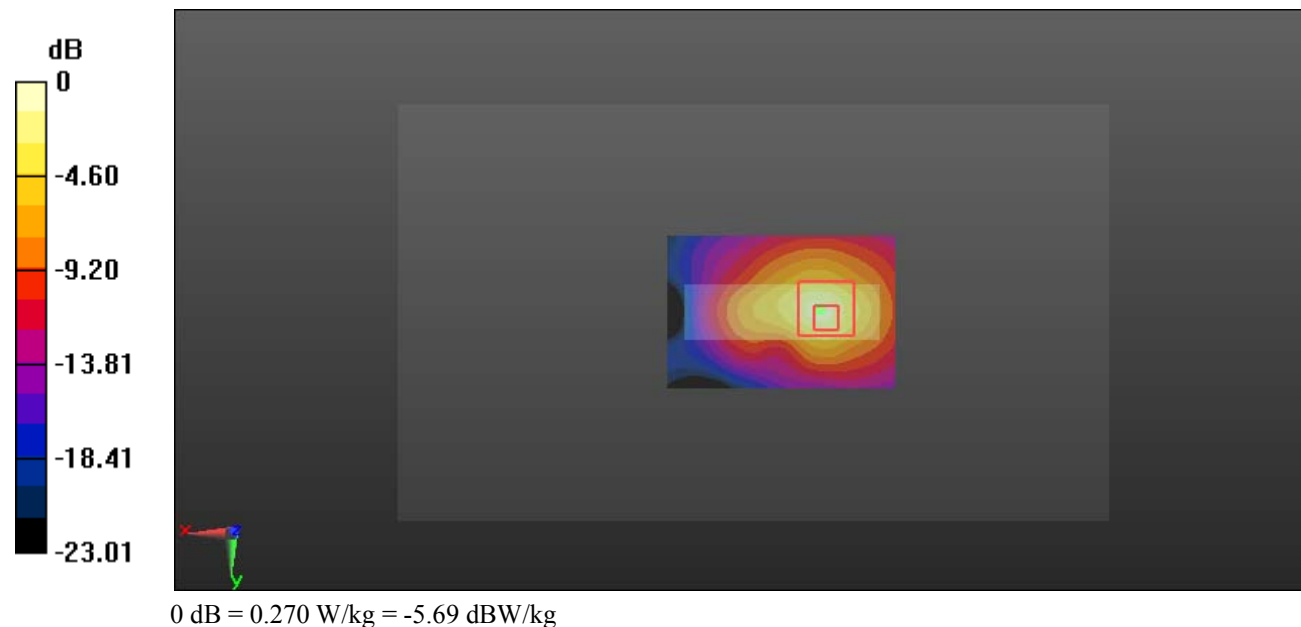Maximum value of SAR (interpolated) = 0.221 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.965 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 0.371 W/kg
SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.270 W/kg

0 dB = 0.270 W/kg = -5.69 dBW/kg

Test Plot 30#: LTE Band 4_Body Right_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.82; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
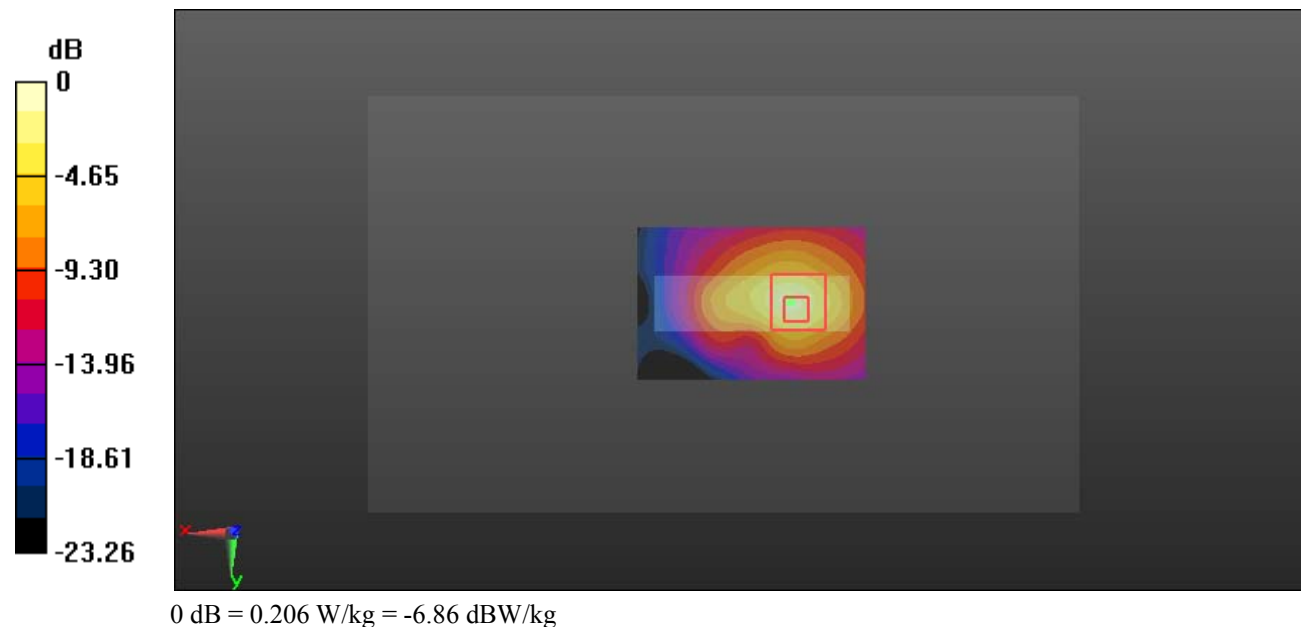Maximum value of SAR (interpolated) = 0.161 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.694 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.287 W/kg
SAR(1 g) = 0.100 W/kg; SAR(10 g) = 0.046 W/kg
Maximum value of SAR (measured) = 0.206 W/kg

0 dB = 0.206 W/kg = -6.86 dBW/kg

Test Plot 31#: LTE Band 4_Body Bottom_1RB_Low

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.511 S/m; $ε_r$ = 52.835; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1720 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.41 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.87 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 0.944 W/kg; SAR(10 g) = 0.463 W/kg
Maximum value of SAR (measured) = 1.49 W/kg

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

Test Plot 32#: LTE Band 4_Body Bottom_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.82; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1732.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.38 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.66 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.75 W/kg
SAR(1 g) = 0.856 W/kg; SAR(10 g) = 0.417 W/kg
Maximum value of SAR (measured) = 1.32 W/kg

0 dB = 1.32 W/kg = 1.21 dBW/kg

Test Plot 33#: LTE Band 4_Body Bottom_1RB_High

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.534 S/m; ε_r = 52.691; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1745 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
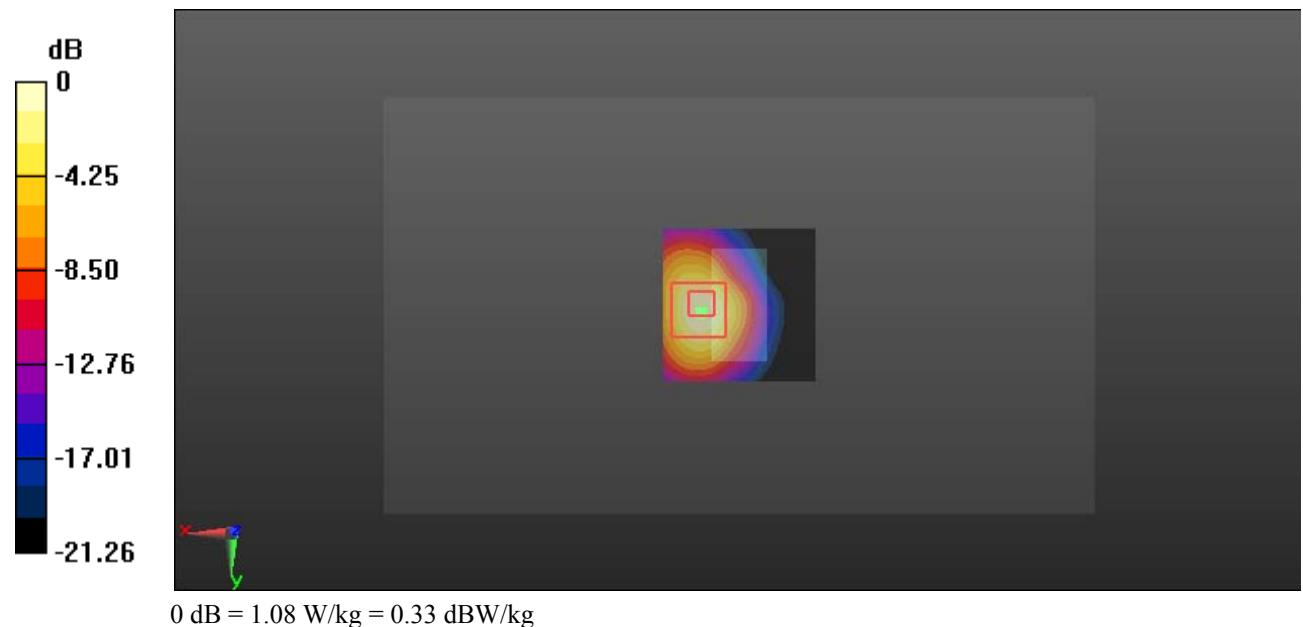Maximum value of SAR (interpolated) = 1.06 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.03 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.37 W/kg
SAR(1 g) = 0.681 W/kg; SAR(10 g) = 0.336 W/kg
Maximum value of SAR (measured) = 1.08 W/kg

0 dB = 1.08 W/kg = 0.33 dBW/kg

Test Plot 34#: LTE Band 4_Body Bottom_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 1732.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1732.5 MHz; σ = 1.525 S/m; ε_r = 52.82; ρ = 1000 kg/m^3 ;
Phantom section: Left Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(8.05, 8.05, 8.05) @1732.5 MHz; Calibrated: 2018/9/30;

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn772; Calibrated: 2018/9/28

- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130

- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

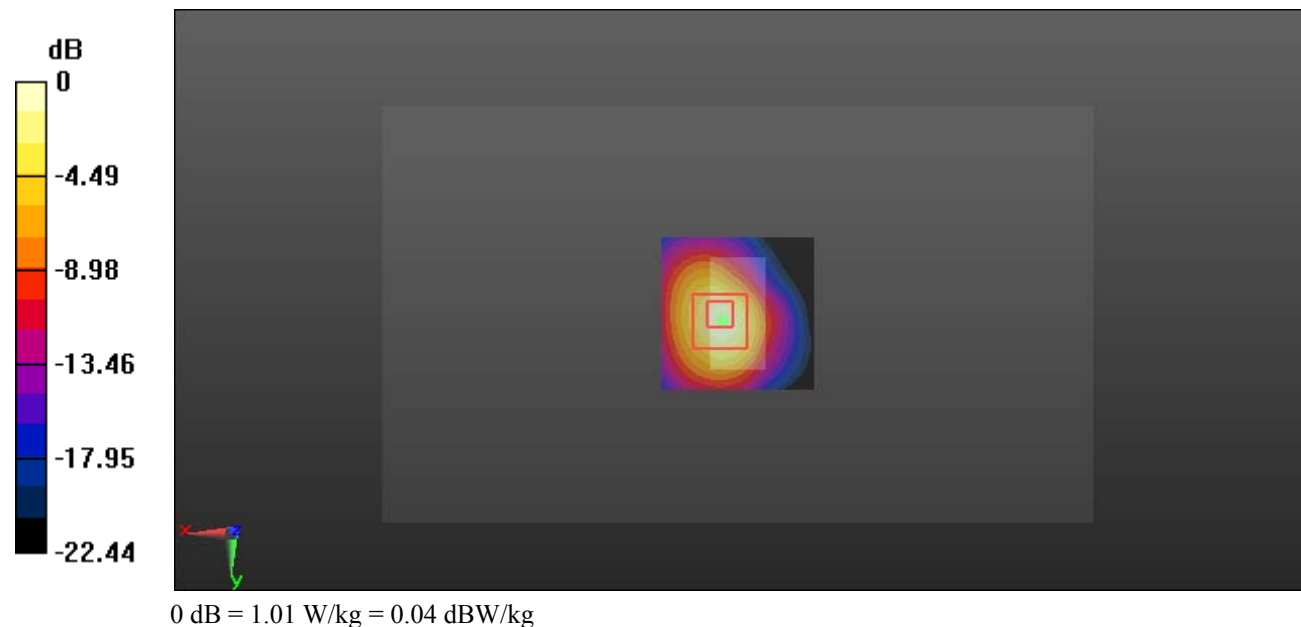Maximum value of SAR (interpolated) = 0.988 W/kg

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

Reference Value = 21.55 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.637 W/kg; SAR(10 g) = 0.308 W/kg

Maximum value of SAR (measured) = 1.01 W/kg

0 dB = 1.01 W/kg = 0.04 dBW/kg

Test Plot 35#: LTE Band 12_Face Up_1RB_Low
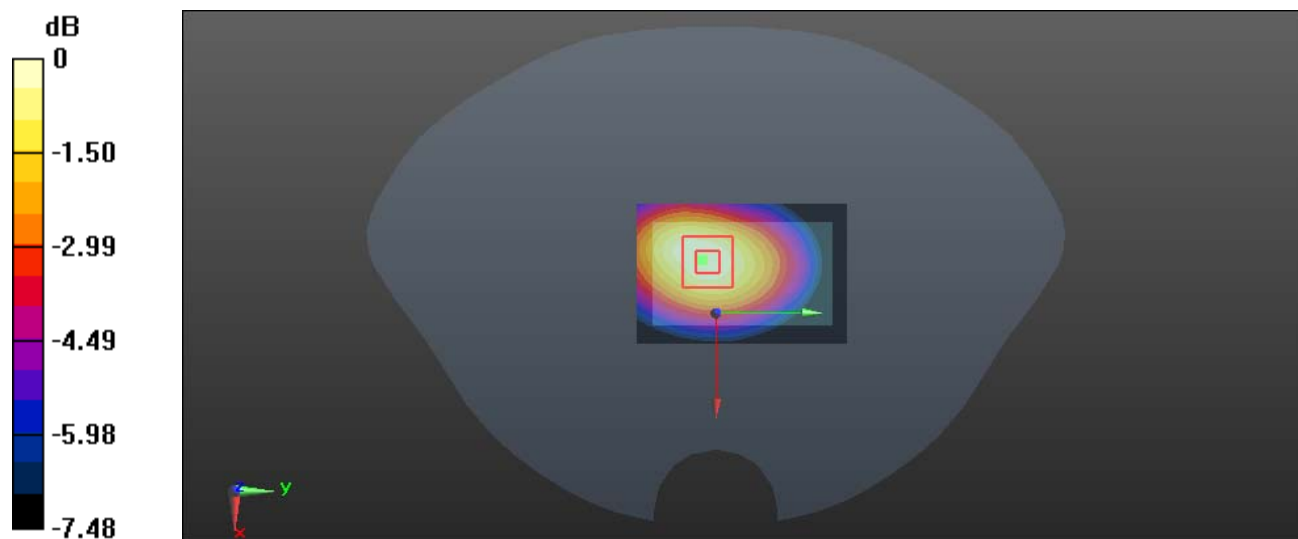
DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 704 MHz;Duty Cycle: 1:1

Medium parameters used: f = 704 MHz; σ = 0.878 S/m; ε_r = 43.049; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @ 704 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0768 W/kg

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

Reference Value = 9.337 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.0840 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0760 W/kg

0 dB = 0.0760 W/kg = -11.19 dBW/kg

Test Plot 36#: LTE Band 12_Face Up_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1

Medium parameters used: f = 707.5 MHz; σ = 0.883 S/m; $ε_r$ = 42.951; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @ 707.5 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

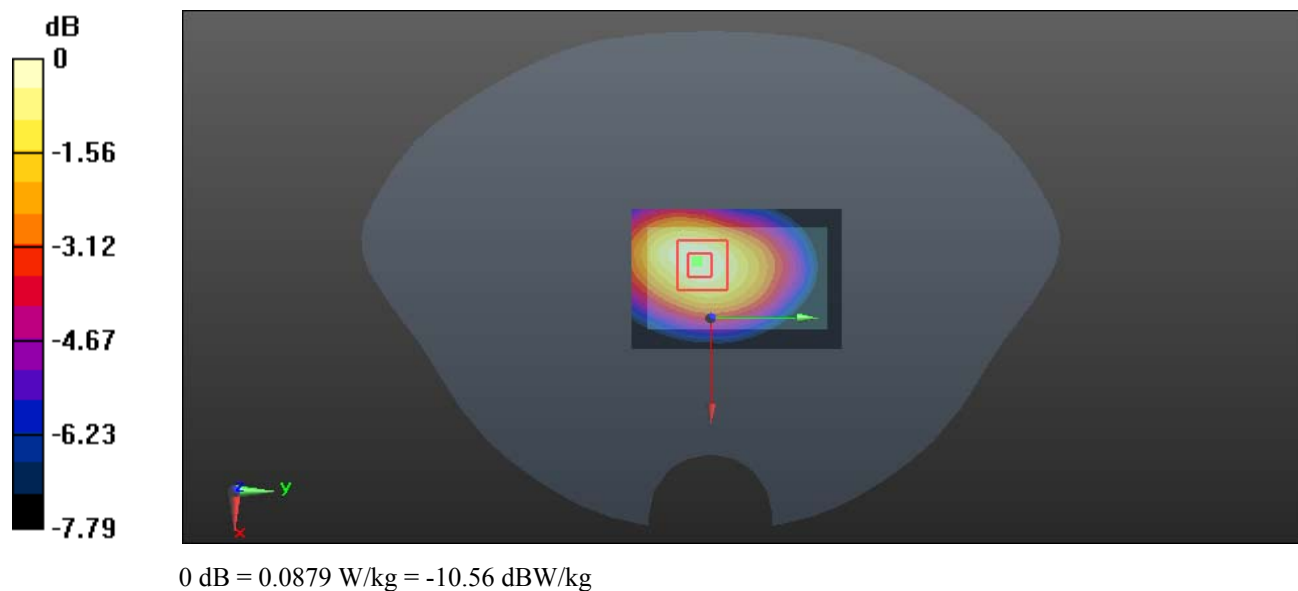Maximum value of SAR (interpolated) = 0.0884 W/kg

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

Reference Value = 9.880 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0970 W/kg

SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.0879 W/kg

0 dB = 0.0879 W/kg = -10.56 dBW/kg

Test Plot 37#: LTE Band 12_Face Up_1RB_High

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 711 MHz;Duty Cycle: 1:1

Medium parameters used: f = 711 MHz; σ = 0.886 S/m; ε_r = 42.91; ρ = 1000 kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @ 711 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

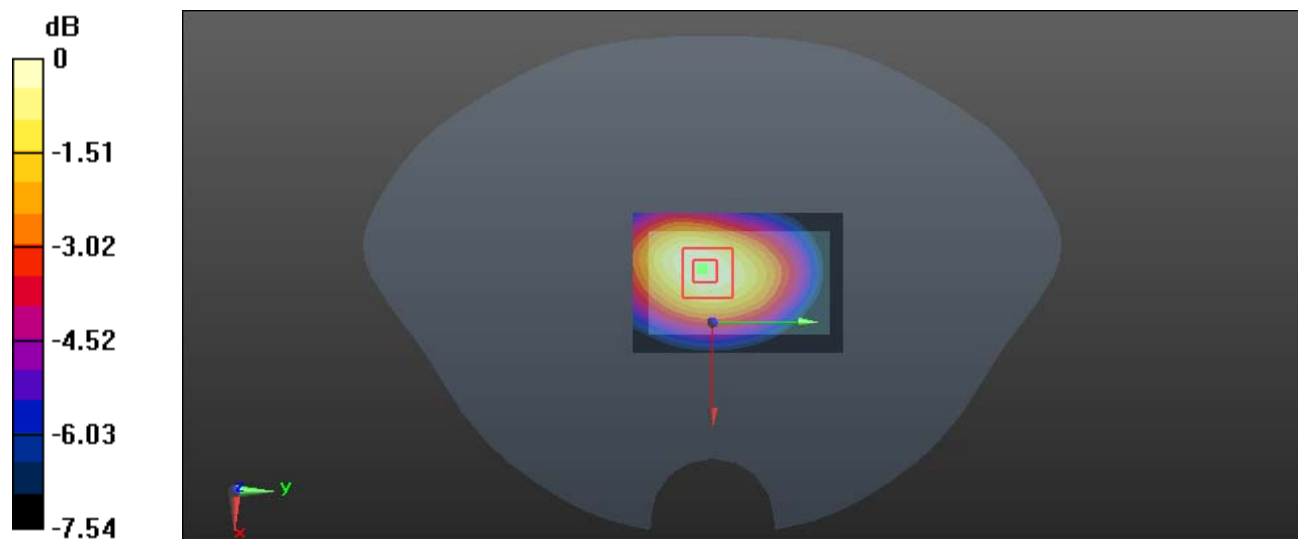Maximum value of SAR (interpolated) = 0.0949 W/kg

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

Reference Value = 10.32 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.058 W/kg

Maximum value of SAR (measured) = 0.0943 W/kg

0 dB = 0.0943 W/kg = -10.25 dBW/kg

Test Plot 38#: LTE Band 12_Face Up_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1

Medium parameters used: f = 707.5 MHz; σ = 0.883 S/m; ε_r = 42.951; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.01, 10.01, 10.01) @ 707.5 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x61x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

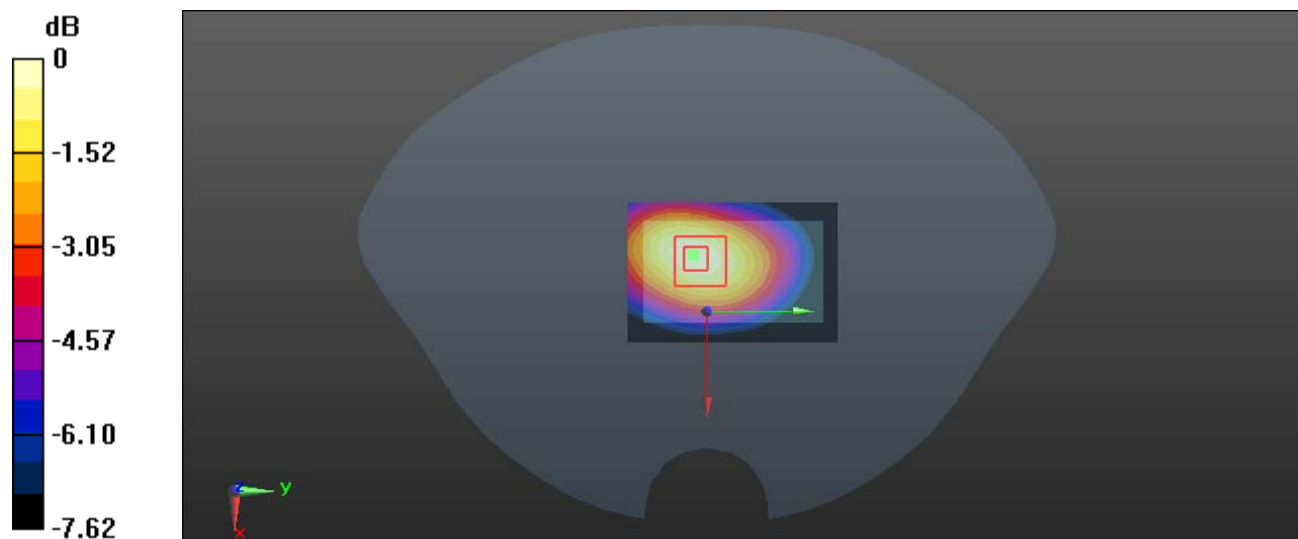Maximum value of SAR (interpolated) = 0.0724 W/kg

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

Reference Value = 8.985 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0820 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.045 W/kg

Maximum value of SAR (measured) = 0.0740 W/kg

0 dB = 0.0740 W/kg = -11.31 dBW/kg

Test Plot 39#: LTE Band 12_Body Back_1RB_Low

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 704 MHz;Duty Cycle: 1:1
Medium parameters used: f = 704 MHz; σ = 0.945 S/m; ε_r = 55.185; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @704 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): 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 = 18.10 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 4.09 W/kg
SAR(1 g) = 0.951 W/kg; SAR(10 g) = 0.357 W/kg
Maximum value of SAR (measured) = 2.34 W/kg

0 dB = 2.34 W/kg = 3.69 dBW/kg
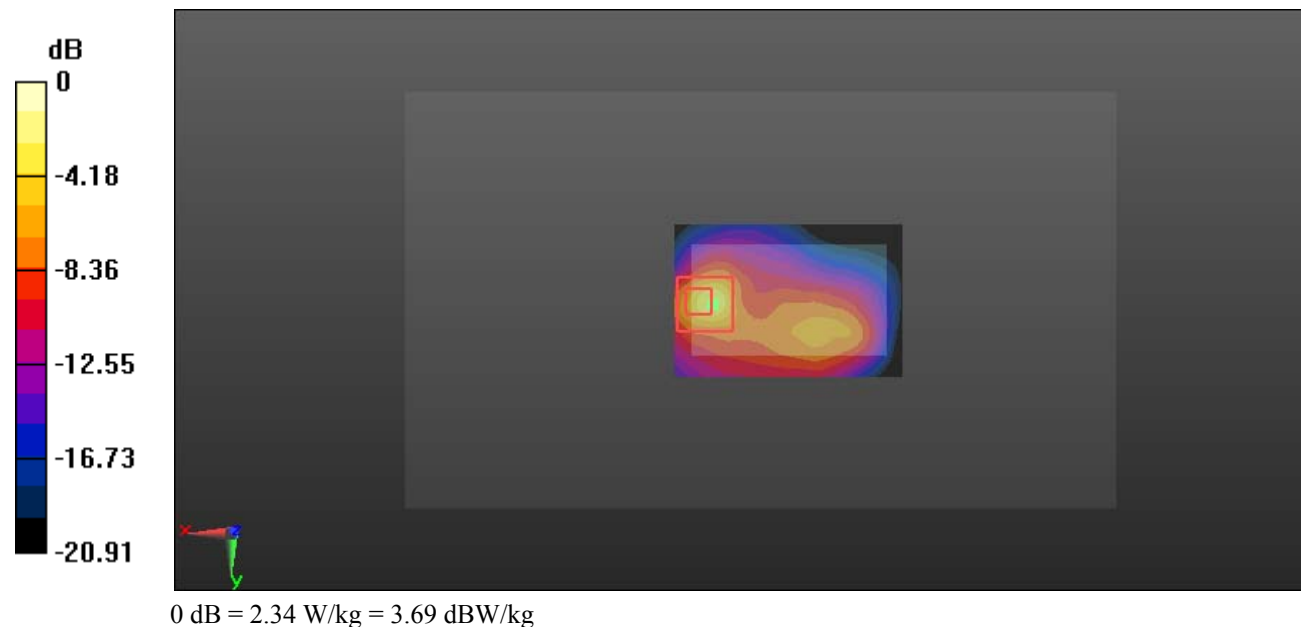
Test Plot 40#: LTE Band 12_Body Back_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.956 S/m; ε_r = 55.101; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @707.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
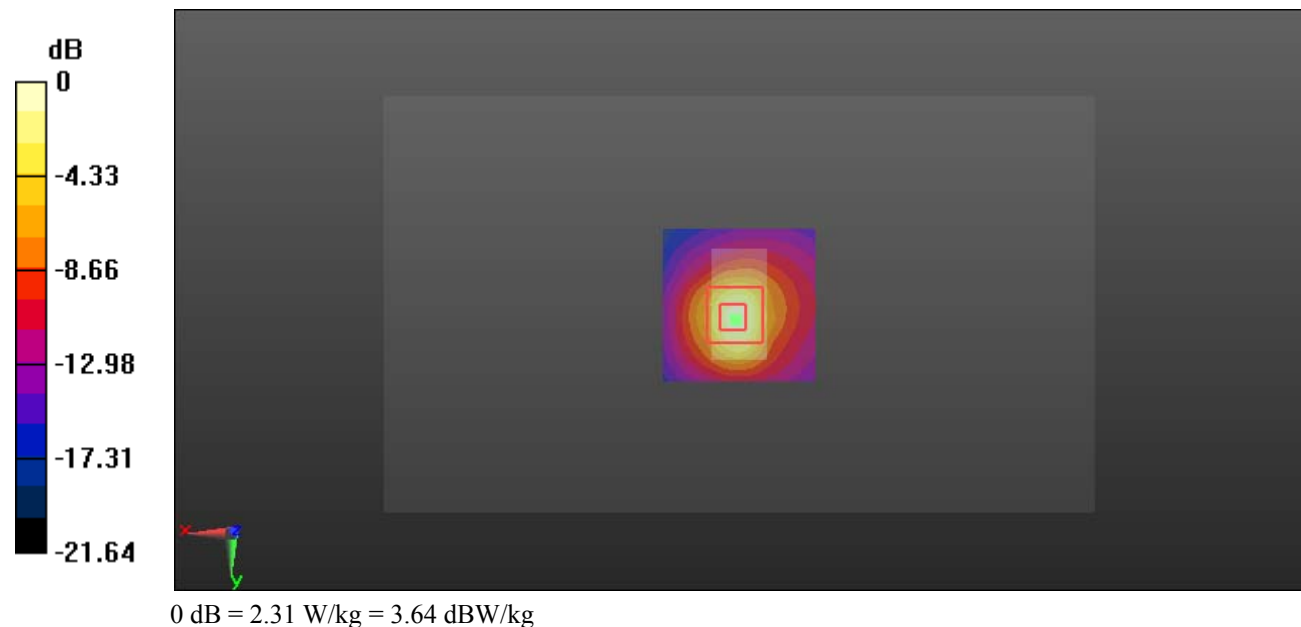Maximum value of SAR (interpolated) = 1.97 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 20.48 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 3.66 W/kg
SAR(1 g) = 0.943 W/kg; SAR(10 g) = 0.387 W/kg
Maximum value of SAR (measured) = 2.31 W/kg

0 dB = 2.31 W/kg = 3.64 dBW/kg

Test Plot 41#: LTE Band 12_Body Back_1RB_High

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium parameters used: f = 711 MHz; σ = 0.96 S/m; ε_r = 55.011; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @711 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
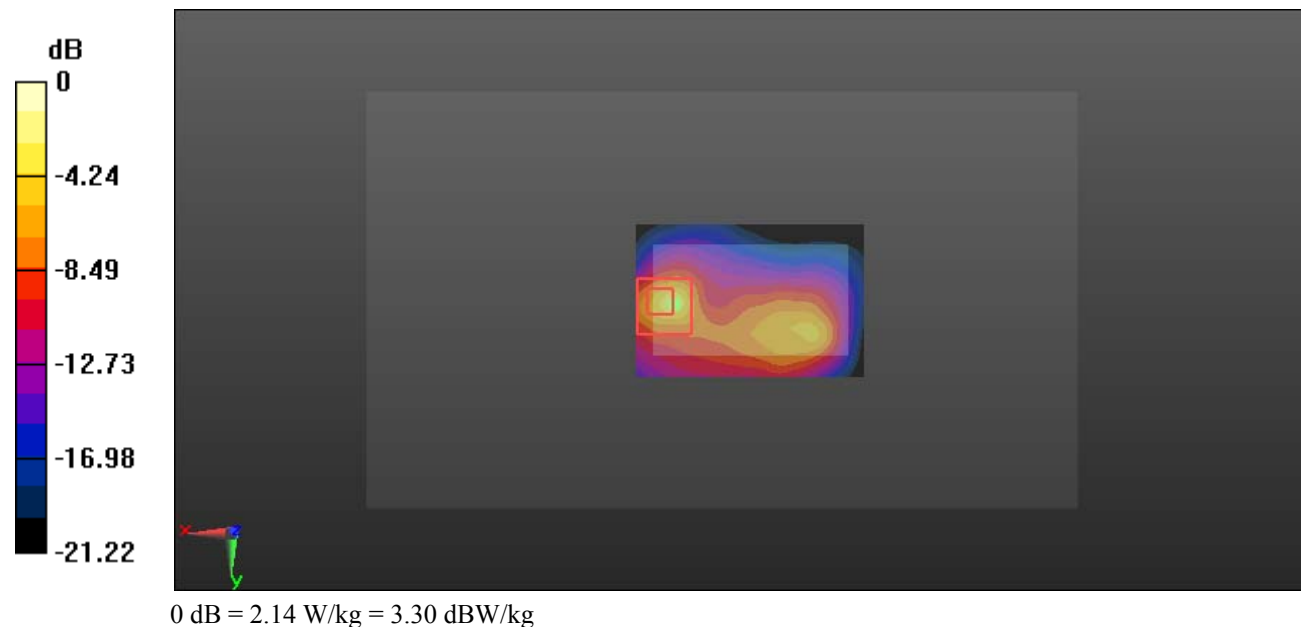Maximum value of SAR (interpolated) = 1.05 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.36 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 3.81 W/kg
SAR(1 g) = 0.844 W/kg; SAR(10 g) = 0.301 W/kg
Maximum value of SAR (measured) = 2.14 W/kg

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

Test Plot 42#: LTE Band 12_Body Back_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.956 S/m; $ε_r$ = 55.101; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @707.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
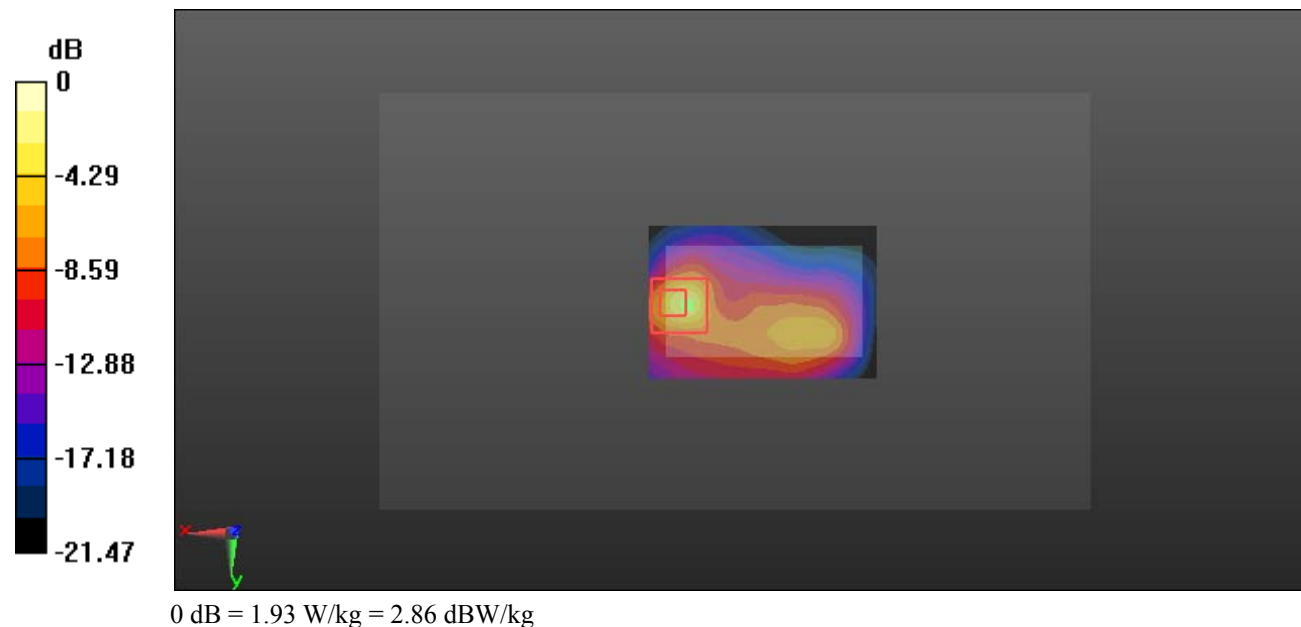Maximum value of SAR (interpolated) = 1.11 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.94 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 3.39 W/kg
SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.269 W/kg
Maximum value of SAR (measured) = 1.93 W/kg

0 dB = 1.93 W/kg = 2.86 dBW/kg

Test Plot 43#: LTE Band 12_Body Front_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1

Medium parameters used: f = 707.5 MHz; σ = 0.956 S/m; ε_r = 55.101; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @ 707.5 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.709 W/kg

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

Reference Value = 17.64 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.836 W/kg

SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.297 W/kg

Maximum value of SAR (measured) = 0.686 W/kg

0 dB = 0.686 W/kg = -1.64 dBW/kg

Test Plot 44#: LTE Band 12_Body Front_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1

Medium parameters used: f = 707.5 MHz; σ = 0.956 S/m; $ε_r$ = 55.101; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @ 707.5 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
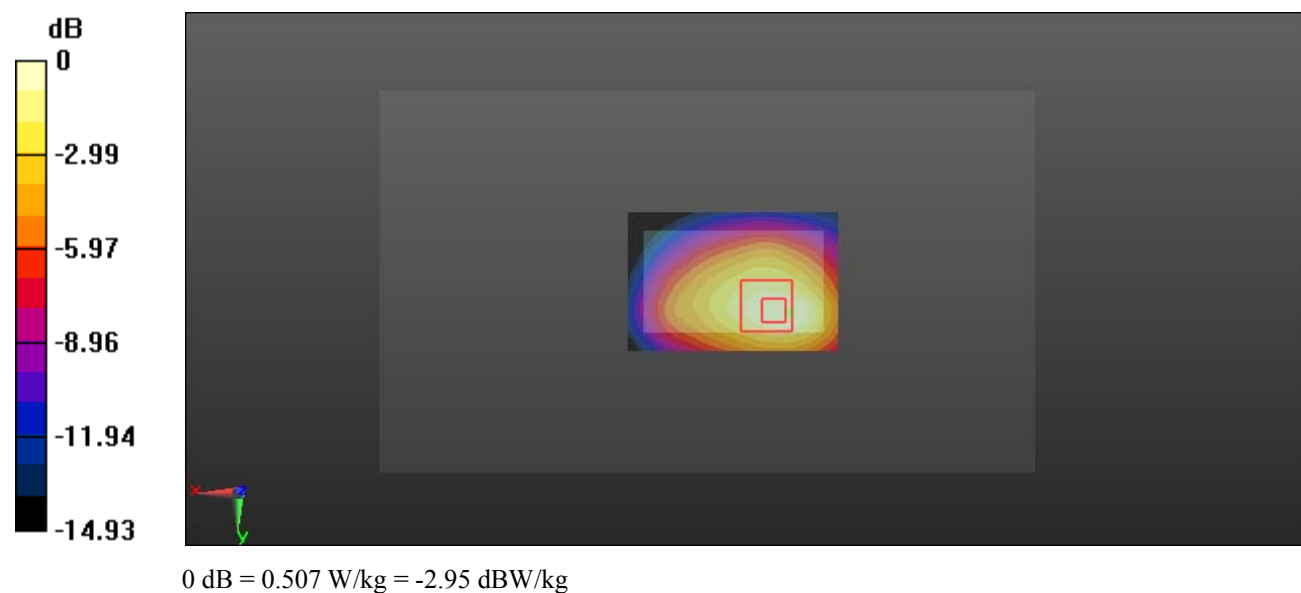
Maximum value of SAR (interpolated) = 0.518 W/kg

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

Reference Value = 15.08 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.618 W/kg

SAR(1 g) = 0.349 W/kg; SAR(10 g) = 0.218 W/kg

Maximum value of SAR (measured) = 0.507 W/kg

0 dB = 0.507 W/kg = -2.95 dBW/kg

Test Plot 45#: LTE Band 12_Body Left_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.956 S/m; ε_r = 55.101; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @707.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
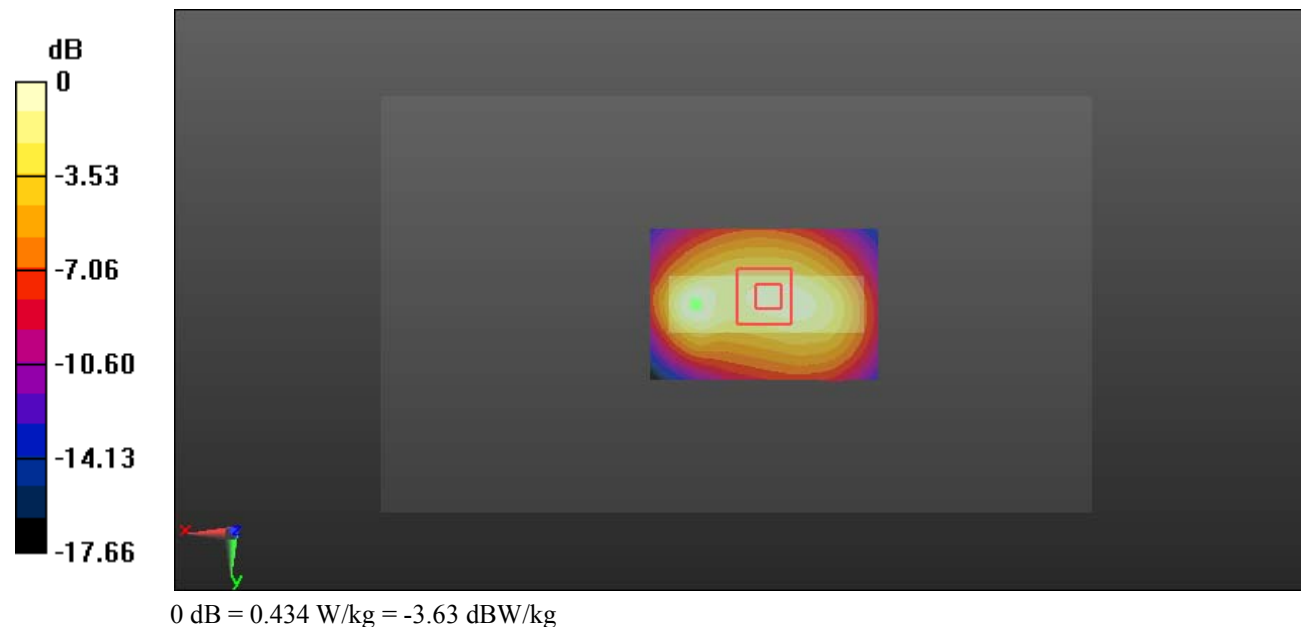Maximum value of SAR (interpolated) = 0.503 W/kg

Zoom Scan (8x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.22 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.746 W/kg
SAR(1 g) = 0.272 W/kg; SAR(10 g) = 0.178 W/kg
Maximum value of SAR (measured) = 0.434 W/kg

0 dB = 0.434 W/kg = -3.63 dBW/kg

Test Plot 46#: LTE Band 12_Body Left_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.956 S/m; ε_r = 55.101; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @707.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
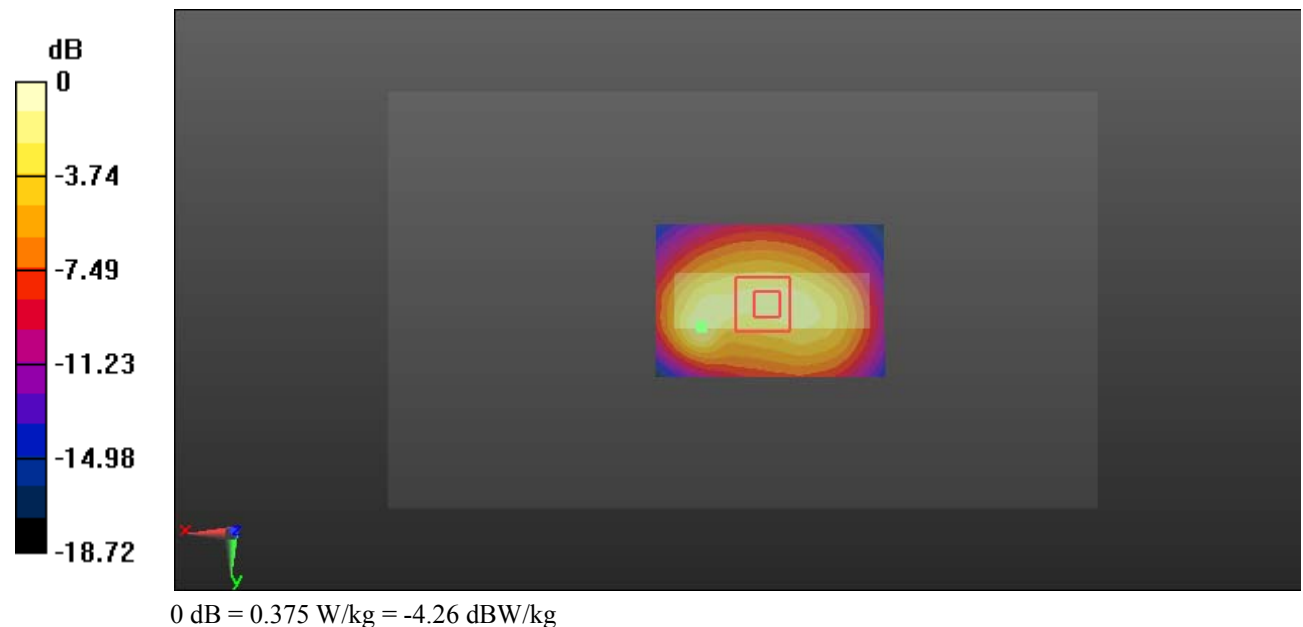Maximum value of SAR (interpolated) = 0.299 W/kg

Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.32 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.593 W/kg
SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.121 W/kg
Maximum value of SAR (measured) = 0.375 W/kg

0 dB = 0.375 W/kg = -4.26 dBW/kg

Test Plot 47#: LTE Band 12_Body Right_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.956 S/m; ε_r = 55.101; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @707.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
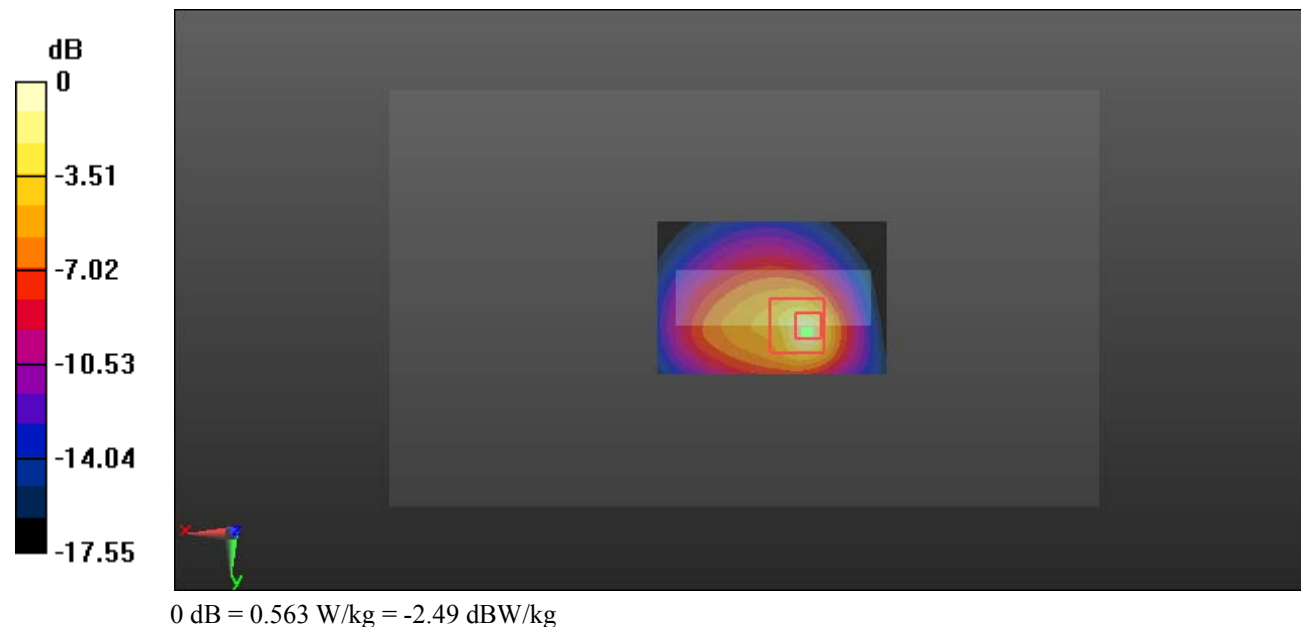Maximum value of SAR (interpolated) = 0.540 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.63 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.818 W/kg
SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.134 W/kg
Maximum value of SAR (measured) = 0.563 W/kg

0 dB = 0.563 W/kg = -2.49 dBW/kg

Test Plot 48#: LTE Band 12_Body Right_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.956 S/m; ε_r = 55.101; ρ = 1000 kg/m^3 ;
Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @707.5 MHz; Calibrated: 2018/9/30;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
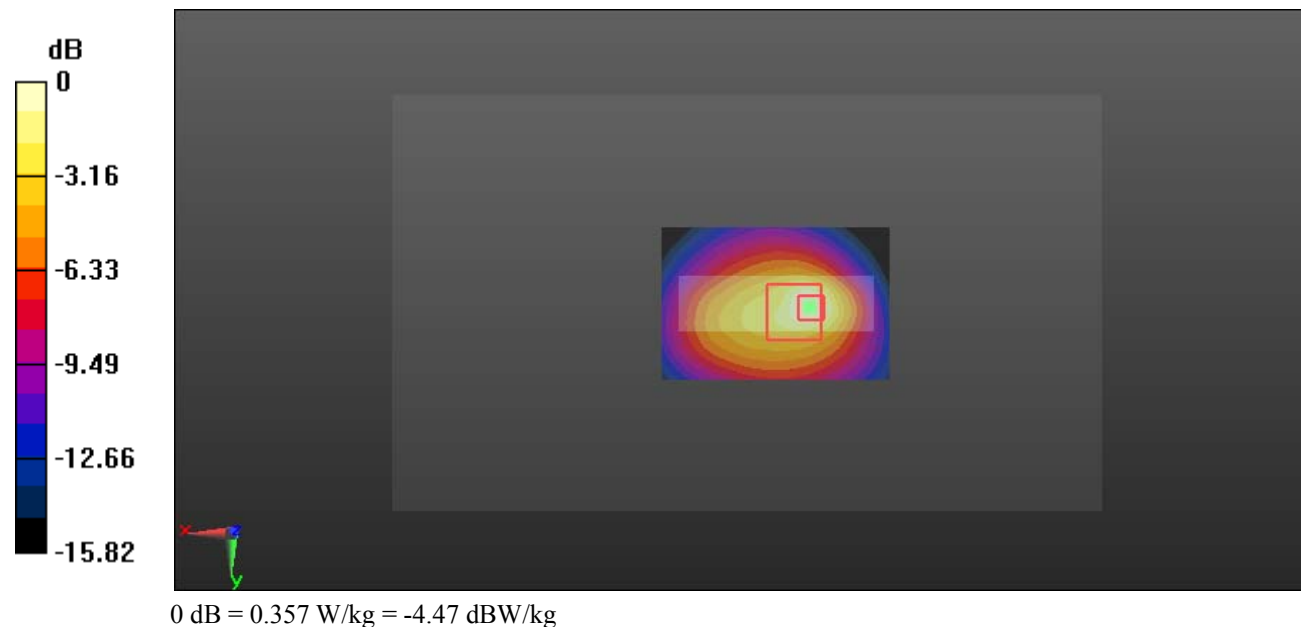Maximum value of SAR (interpolated) = 0.422 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.92 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.456 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.119 W/kg
Maximum value of SAR (measured) = 0.357 W/kg

0 dB = 0.357 W/kg = -4.47 dBW/kg

Test Plot 49#: LTE Band 12_Body Bottom_1RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1

Medium parameters used: f = 707.5 MHz; σ = 0.956 S/m; $ε_r$ = 55.101; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @ 707.5 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

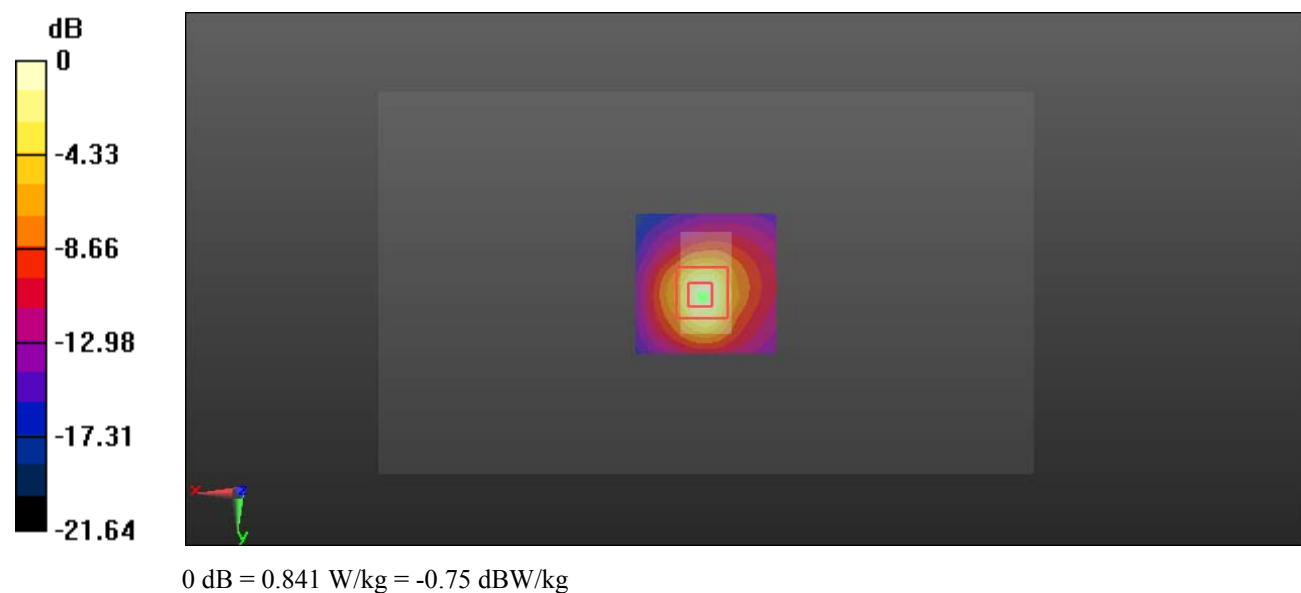Maximum value of SAR (interpolated) = 0.716 W/kg

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

Reference Value = 26.82 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.343 W/kg; SAR(10 g) = 0.141 W/kg

Maximum value of SAR (measured) = 0.841 W/kg

0 dB = 0.841 W/kg = -0.75 dBW/kg

Test Plot 50#: LTE Band 12_Body Bottom_50%RB_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: Generic FDD-LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1

Medium parameters used: f = 707.5 MHz; σ = 0.956 S/m; $ε_r$ = 55.101; ρ = 1000 kg/m^3

Phantom section: Right Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(10.23, 10.23, 10.23) @ 707.5 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (41x41x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
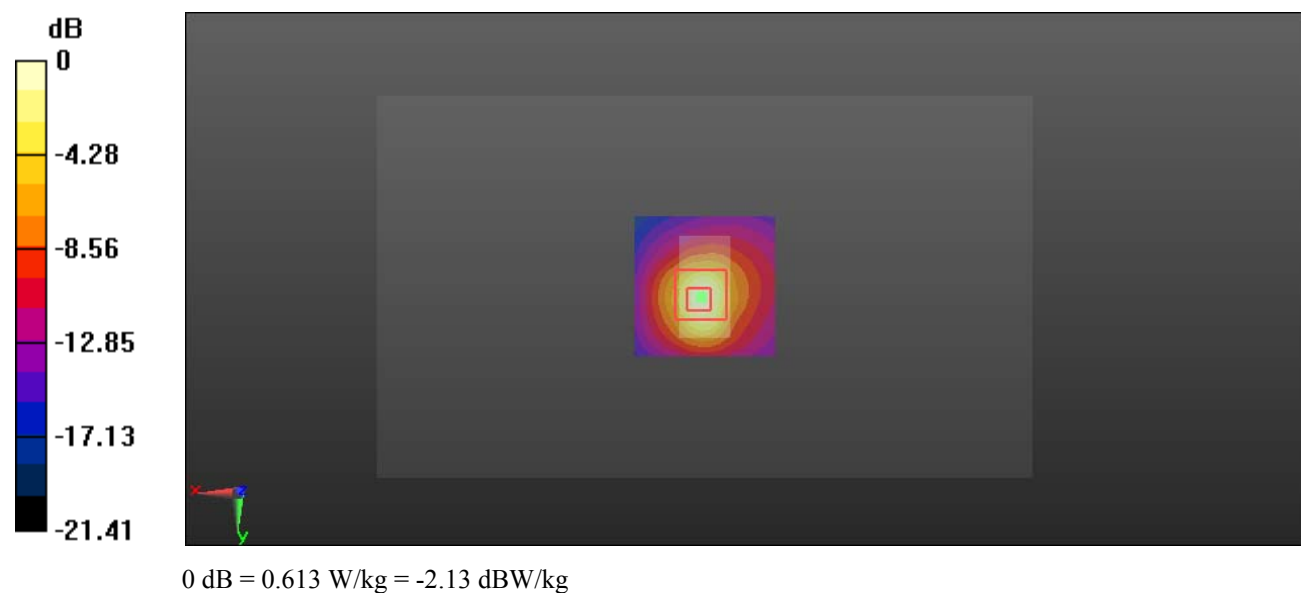
Maximum value of SAR (interpolated) = 0.555 W/kg

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

Reference Value = 23.10 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.962 W/kg

SAR(1 g) = 0.257 W/kg; SAR(10 g) = 0.106 W/kg

Maximum value of SAR (measured) = 0.613 W/kg

0 dB = 0.613 W/kg = -2.13 dBW/kg

Test Plot 51#: WLAN 2.4G Mode B_Face Up_Low

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; σ = 1.742 S/m; ε_r = 40.247; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2412 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

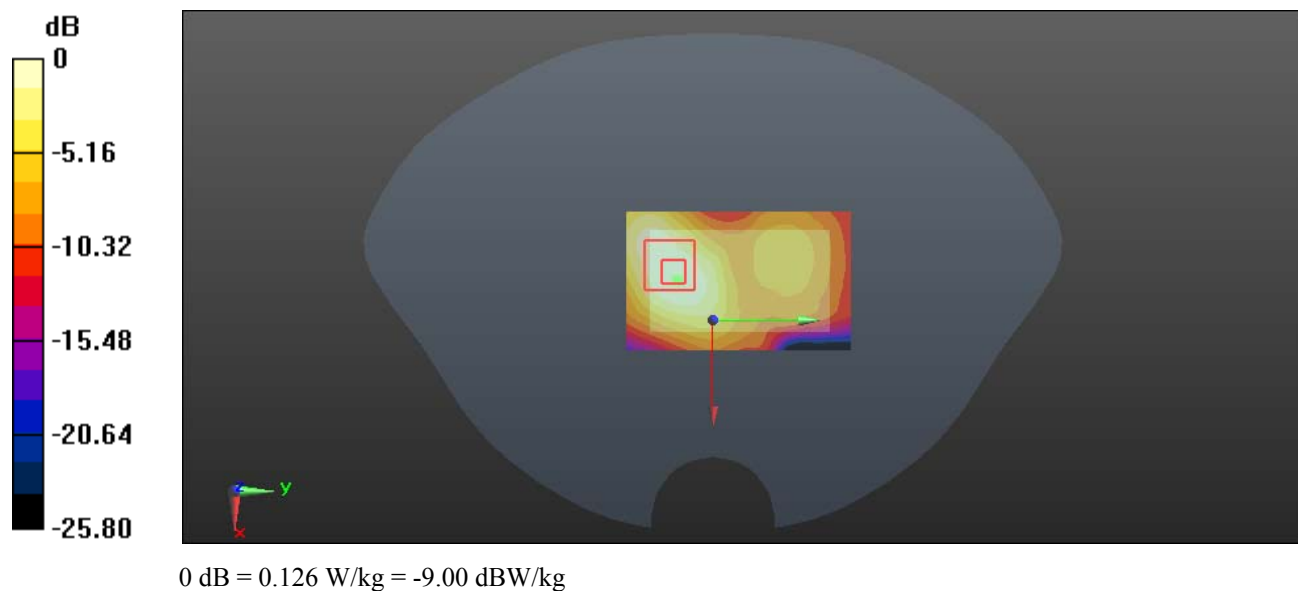Maximum value of SAR (interpolated) = 0.137 W/kg

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

Reference Value = 6.572 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.038 W/kg

Maximum value of SAR (measured) = 0.126 W/kg

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

Test Plot 52#: WLAN 2.4G Mode B_Face Up_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.762 S/m; $ε_r$ = 40.168; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2437 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (61x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

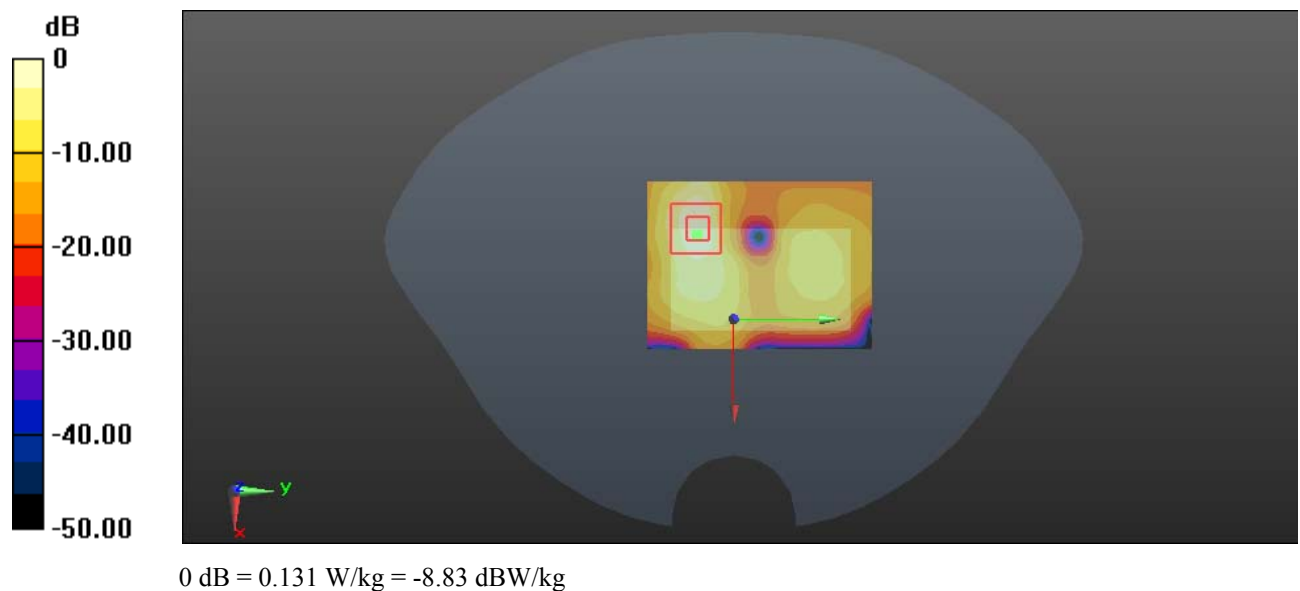Maximum value of SAR (interpolated) = 0.137 W/kg

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

Reference Value = 3.477 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.180 W/kg

SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.025 W/kg

Maximum value of SAR (measured) = 0.131 W/kg

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

Test Plot 53#: WLAN 2.4G Mode B_Face Up_High

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; σ = 1.818 S/m; $ε_r$ = 38.961; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.62, 7.62, 7.62) @ 2462 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Twin SAM; Type: Twin SAM V5.0; Serial: 1412
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

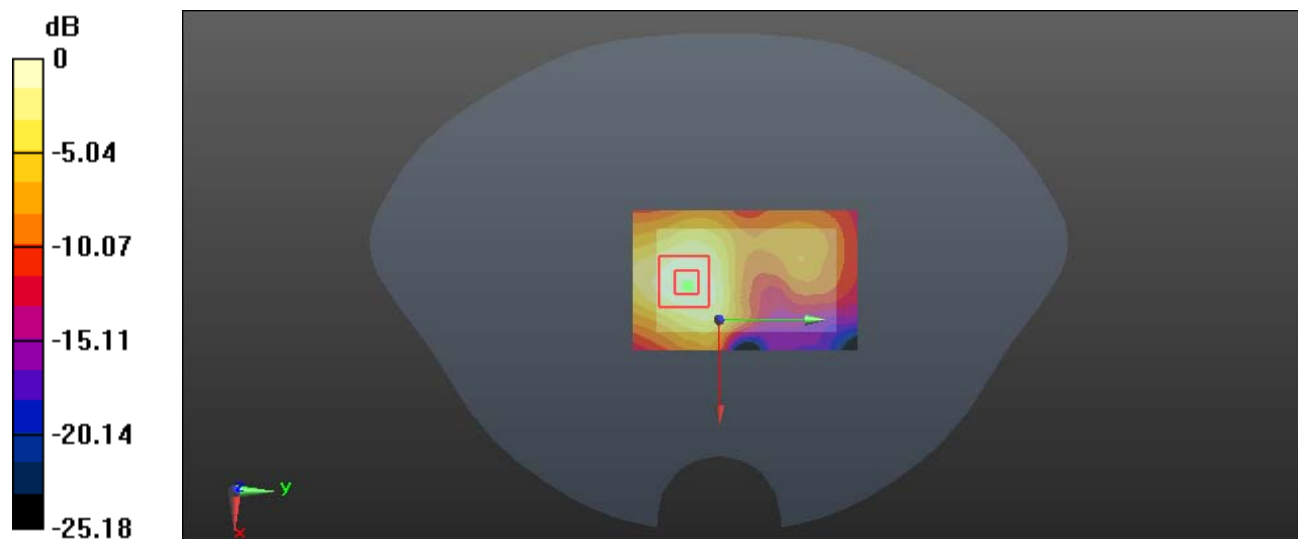Maximum value of SAR (interpolated) = 0.0808 W/kg

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

Reference Value = 5.006 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.104 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0762 W/kg

0 dB = 0.0762 W/kg = -11.18 dBW/kg

Test Plot 54#: WLAN 2.4G Mode B_Body Back_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.939 S/m; ε_r = 54.202; ρ = 1000 kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47) @ 2437 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (81x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

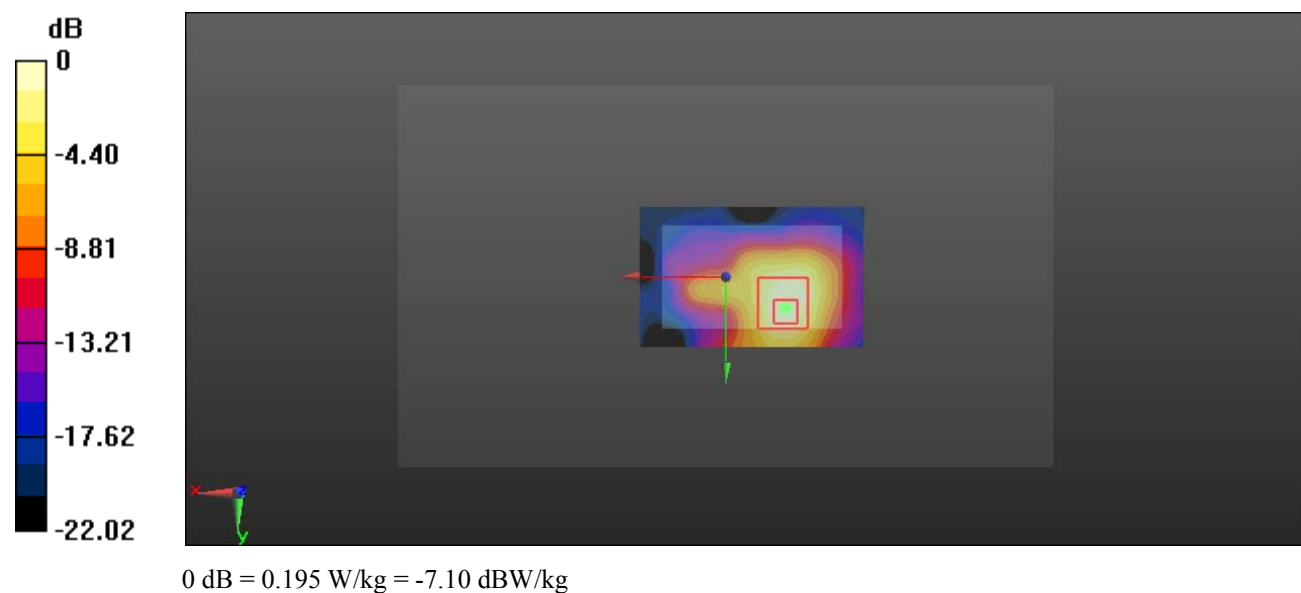Maximum value of SAR (interpolated) = 0.213 W/kg

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

Reference Value = 4.230 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.195 W/kg

0 dB = 0.195 W/kg = -7.10 dBW/kg

Test Plot 55#: WLAN 2.4G Mode B_Body Front_Low

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2412 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2412 MHz; σ = 1.906 S/m; ε$_r$ = 54.385; ρ = 1000 kg/m^3

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47) @ 2412 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (81x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
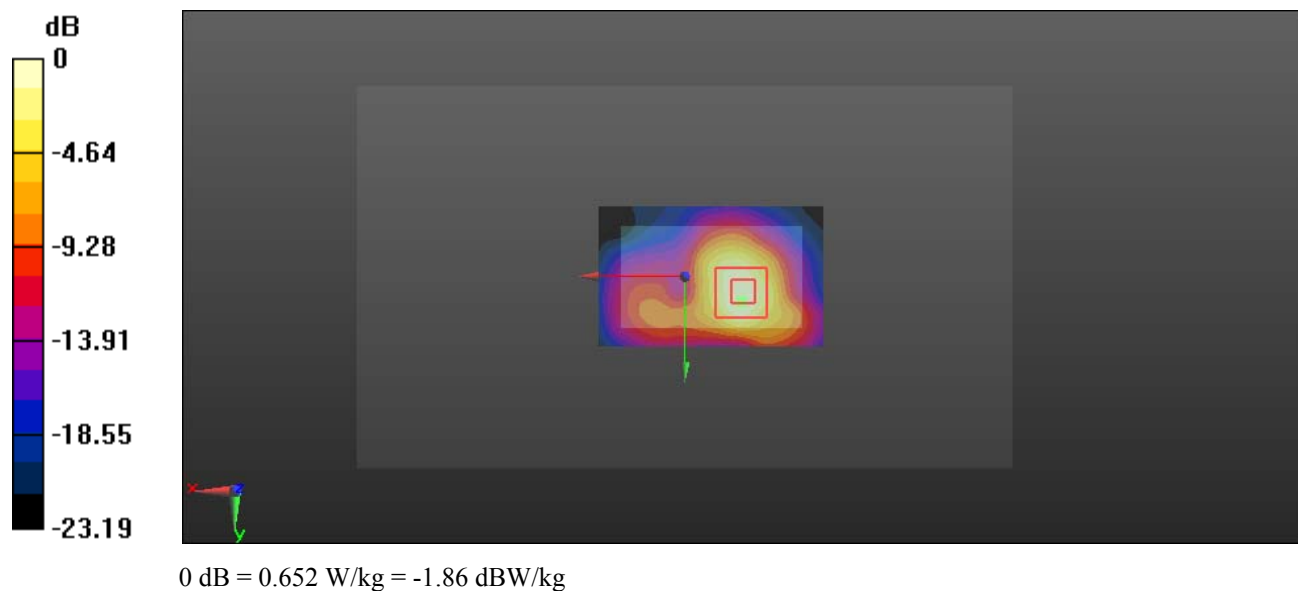
Maximum value of SAR (interpolated) = 0.620 W/kg

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

Reference Value = 4.125 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.826 W/kg

SAR(1 g) = 0.383 W/kg; SAR(10 g) = 0.176 W/kg

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

0 dB = 0.652 W/kg = -1.86 dBW/kg

Test Plot 56#: WLAN 2.4G Mode B_Body Front_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.939 S/m; ε_r = 54.202; ρ = 1000 kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47) @ 2437 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (81x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

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

Reference Value = 2.184 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.452 W/kg

SAR(1 g) = 0.217 W/kg; SAR(10 g) = 0.099 W/kg

Maximum value of SAR (measured) = 0.353 W/kg

0 dB = 0.353 W/kg = -4.52 dBW/kg

Test Plot 57#: WLAN 2.4G Mode B_Body Front_High

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2462 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2462 MHz; σ = 1.98 S/m; ε_r = 52.684; ρ = 1000 kg/m^3

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47) @ 2462 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (81x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

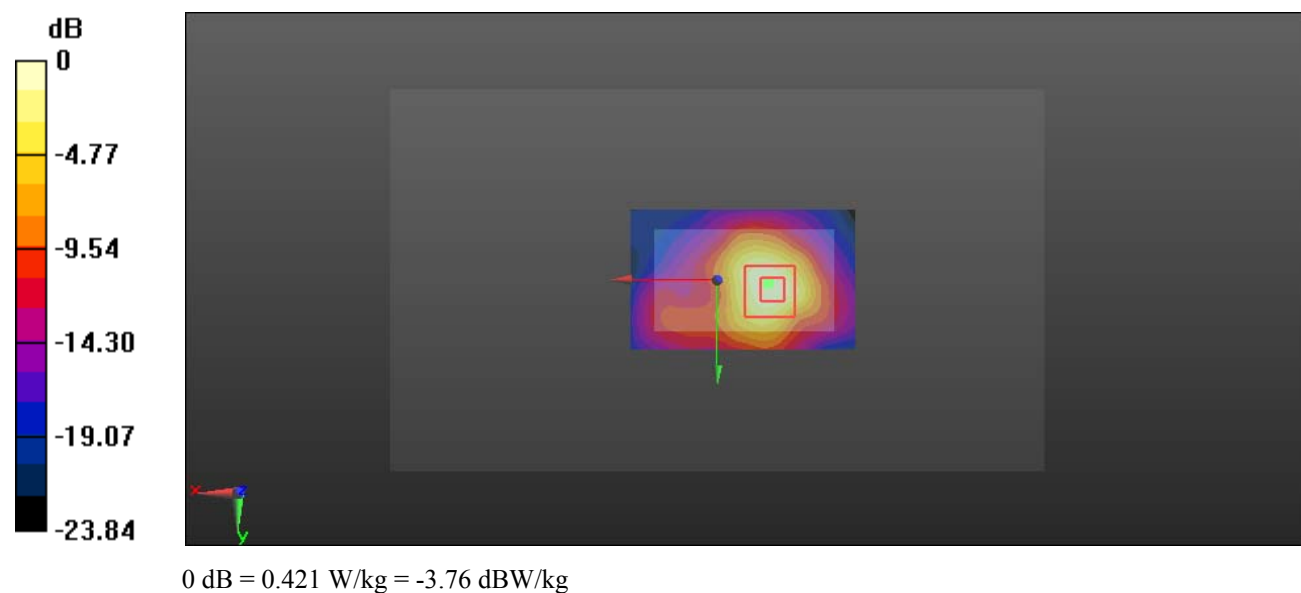Maximum value of SAR (interpolated) = 0.451 W/kg

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

Reference Value = 5.352 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.583 W/kg

SAR(1 g) = 0.252 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.421 W/kg

0 dB = 0.421 W/kg = -3.76 dBW/kg

Test Plot 58#: WLAN 2.4G Mode B_Body Right_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.939 S/m; ε_r = 54.202; ρ = 1000 kg/m^3

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47) @ 2437 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (81x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

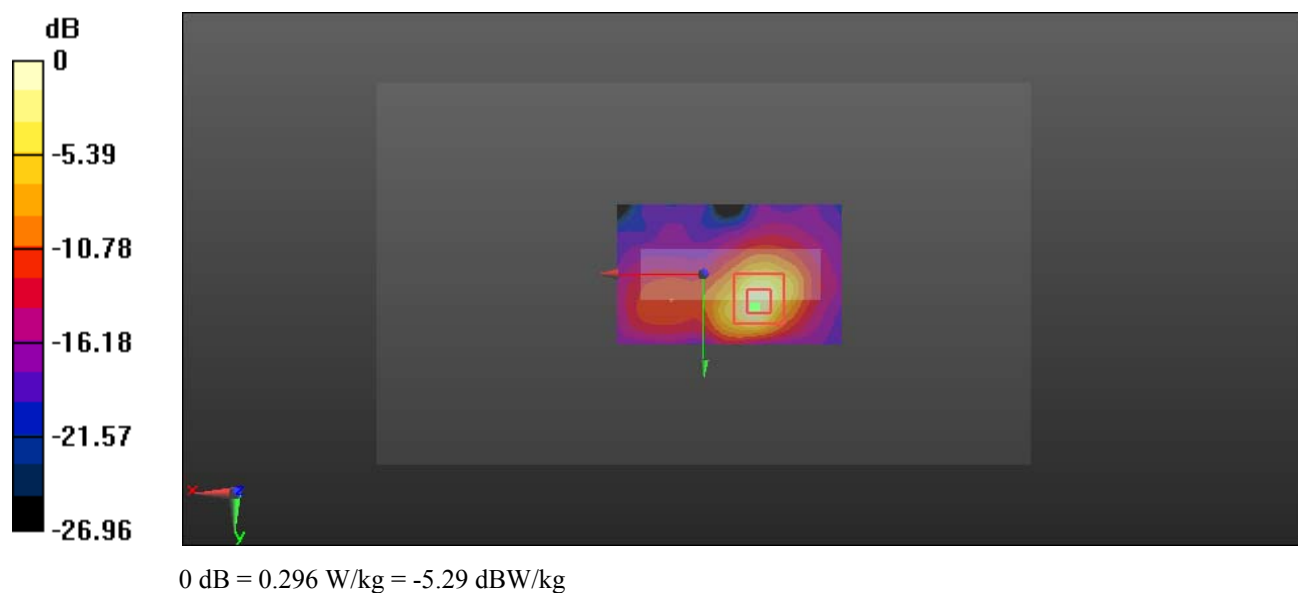Maximum value of SAR (interpolated) = 0.323 W/kg

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

Reference Value = 2.687 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.394 W/kg

SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.296 W/kg

0 dB = 0.296 W/kg = -5.29 dBW/kg

Test Plot 59#: WLAN 2.4G Mode B_Body Bottom_Middle

DUT: Tracker; Type: AGPS 1000; Serial: 19051700221

Communication System: IEEE 802.11b WiFi 2.4 GHz; Frequency: 2437 MHz;Duty Cycle: 1:1

Medium parameters used: f = 2437 MHz; σ = 1.939 S/m; ε_r = 54.202; ρ = 1000 kg/m³

Phantom section: Center Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7329; ConvF(7.47, 7.47, 7.47) @ 2437 MHz; Calibrated: 2018/9/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn772; Calibrated: 2018/9/28
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1130
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Area Scan (51x51x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.260 W/kg

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

Reference Value = 10.27 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.371 W/kg

SAR(1 g) = 0.170 W/kg; SAR(10 g) = 0.069 W/kg

Maximum value of SAR (measured) = 0.301 W/kg

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