Plot 1#: LTE Band 7 1RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

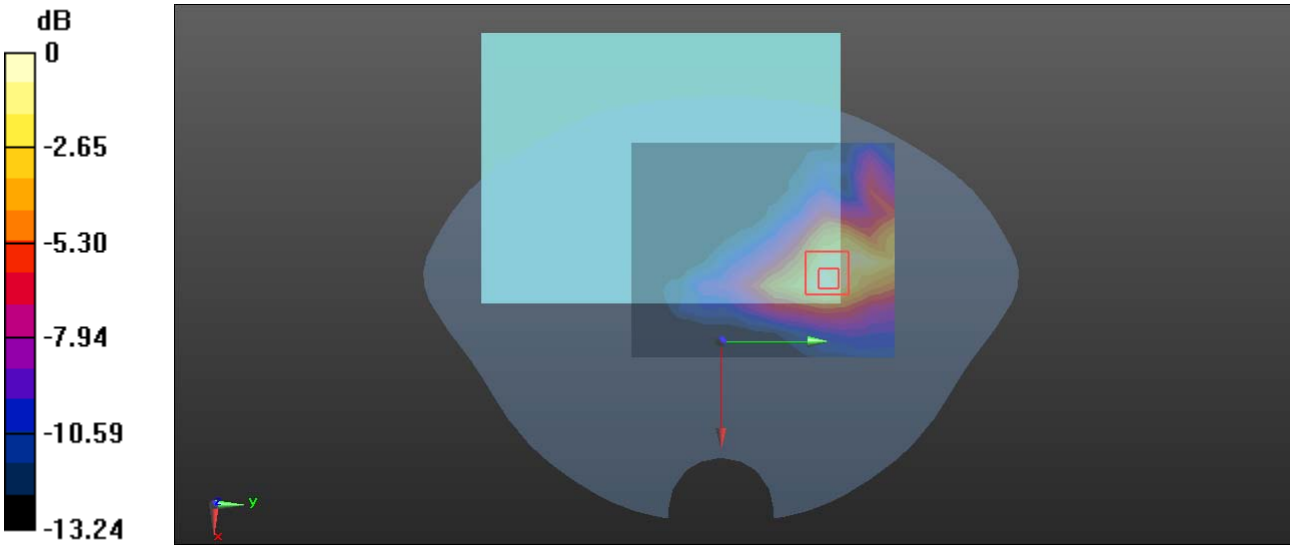
Communication System: Generic LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.878 S/m; ε_r = 38.917; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.753 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.622 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.469 W/kg; SAR(10 g) = 0.244 W/kg
Maximum value of SAR (measured) = 0.745 W/kg



0 dB = 0.745 W/kg = -1.28 dBW/kg

Plot 2#: LTE Band 7 50%RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

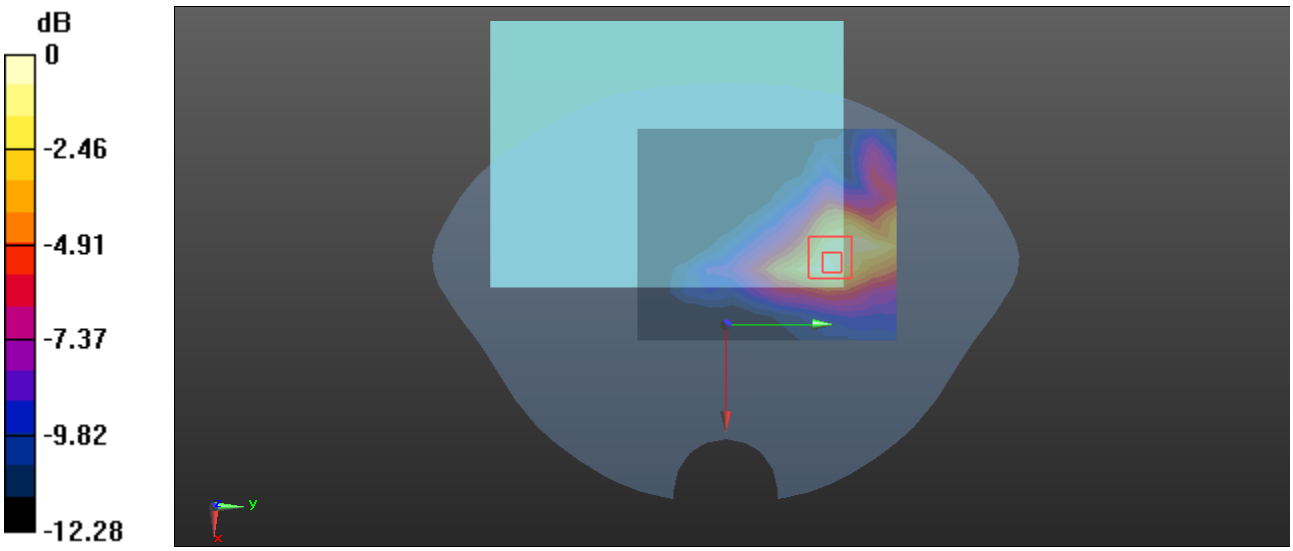
Communication System: Generic LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.878 S/m; ε_r = 38.917; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x12x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.617 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.539 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.832 W/kg
SAR(1 g) = 0.382 W/kg; SAR(10 g) = 0.202 W/kg
Maximum value of SAR (measured) = 0.613 W/kg



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

Plot 2#: LTE Band 7 1RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

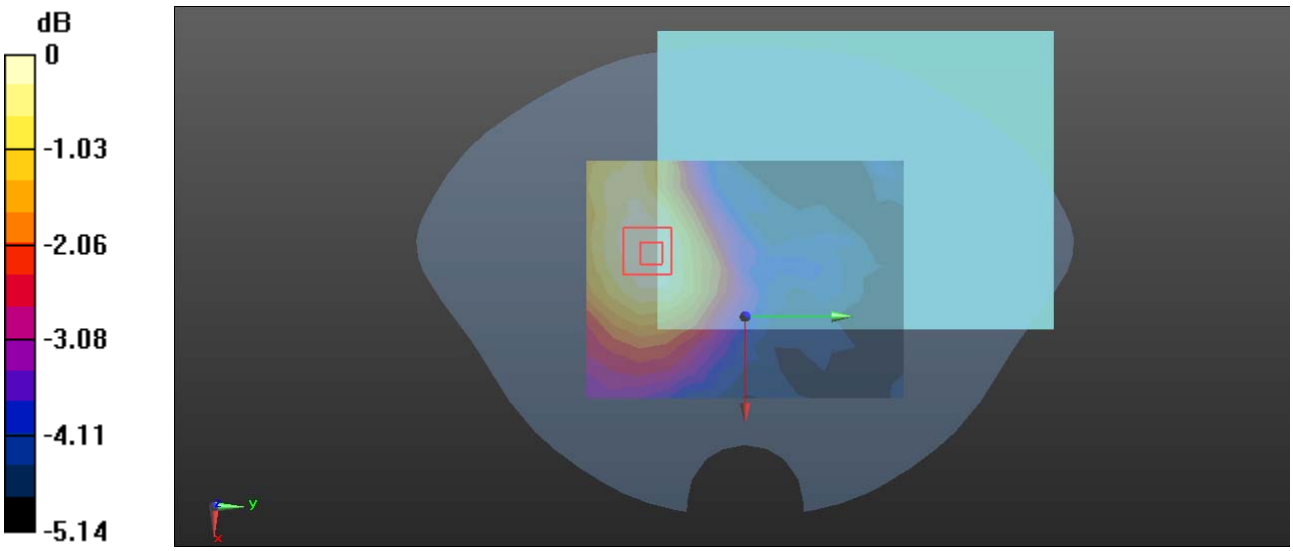
Communication System: Generic LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.878 S/m; ε_r = 38.917; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0942 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.784 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.143 W/kg
SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.0939 W/kg



0 dB = 0.0939 W/kg = -10.27 dBW/kg

Plot 4#: LTE Band 7 50%RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

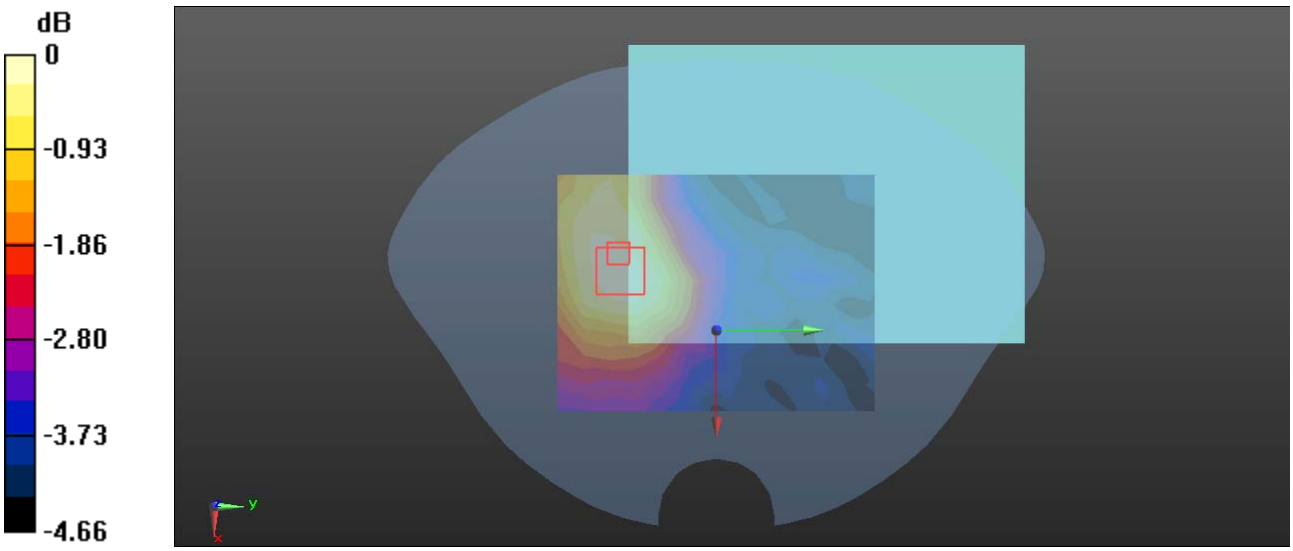
Communication System: Generic LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.878 S/m; ε_r = 38.917; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0802 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.703 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.0801 W/kg



0 dB = 0.0801 W/kg = -10.96 dBW/kg

Plot 5#: LTE Band 7 1RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

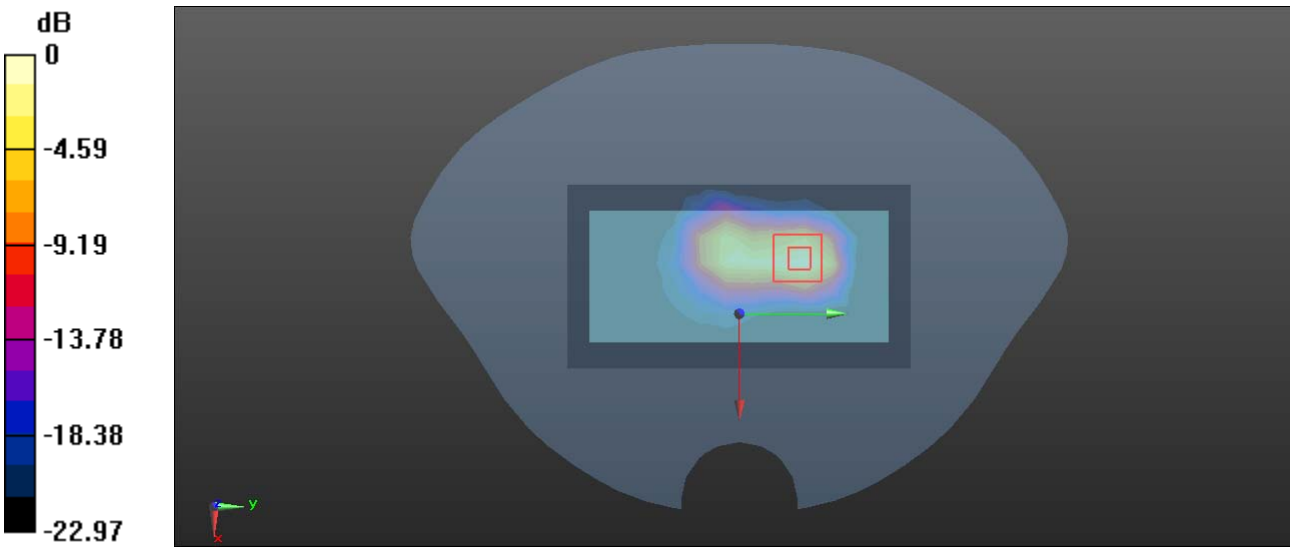
Communication System: Generic LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.878 S/m; ε_r = 38.917; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 4.26 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 30.56 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 10.4 W/kg
SAR(1 g) = 4.09 W/kg; SAR(10 g) = 1.56 W/kg
Maximum value of SAR (measured) = 4.81 W/kg



0 dB = 4.81 W/kg = 6.82 dBW/kg

Plot 6#: LTE Band 7 50%RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

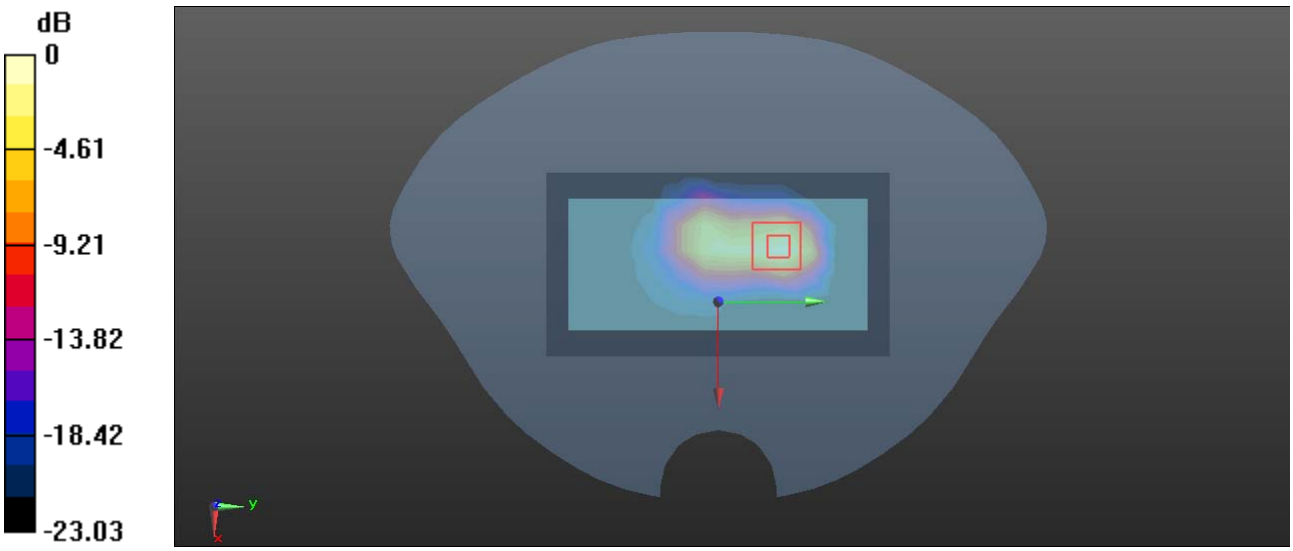
Communication System: Generic LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.878 S/m; ε_r = 38.917; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 3.68 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.35 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 9.09 W/kg
SAR(1 g) = 3.46 W/kg; SAR(10 g) = 1.29 W/kg
Maximum value of SAR (measured) = 4.06 W/kg



0 dB = 4.06 W/kg = 6.09 dBW/kg

Plot 7#: LTE Band 7 1RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

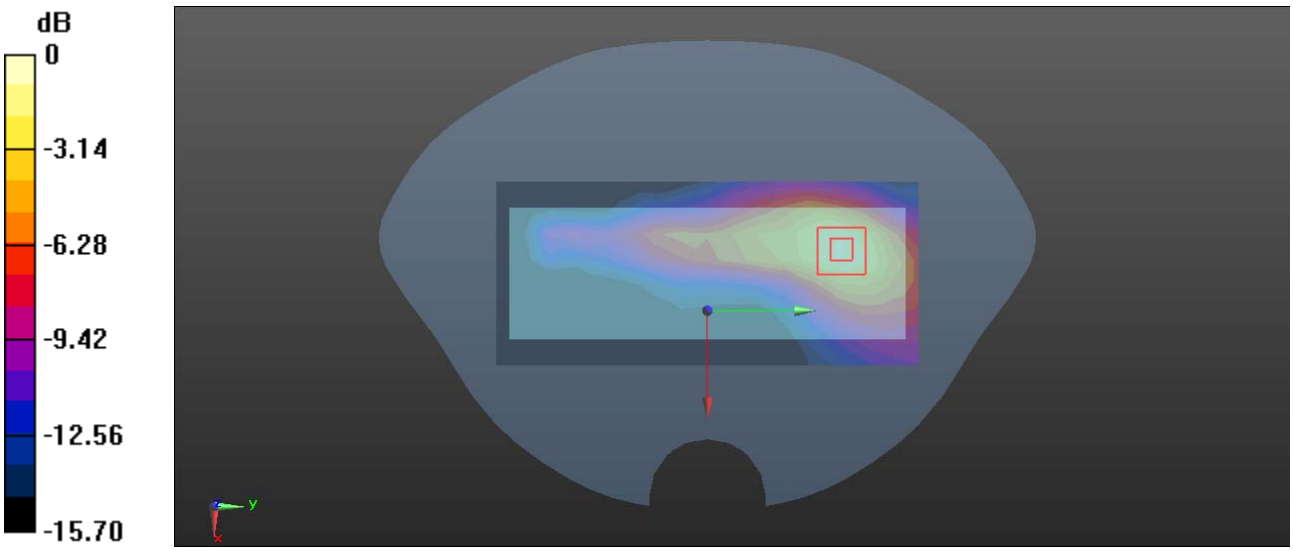
Communication System: Generic LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.878 S/m; ε_r = 38.917; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.464 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.127 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.712 W/kg
SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.164 W/kg
Maximum value of SAR (measured) = 0.554 W/kg



0 dB = 0.554 W/kg = -2.56 dBW/kg

Plot 8#: LTE Band 7 50%RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

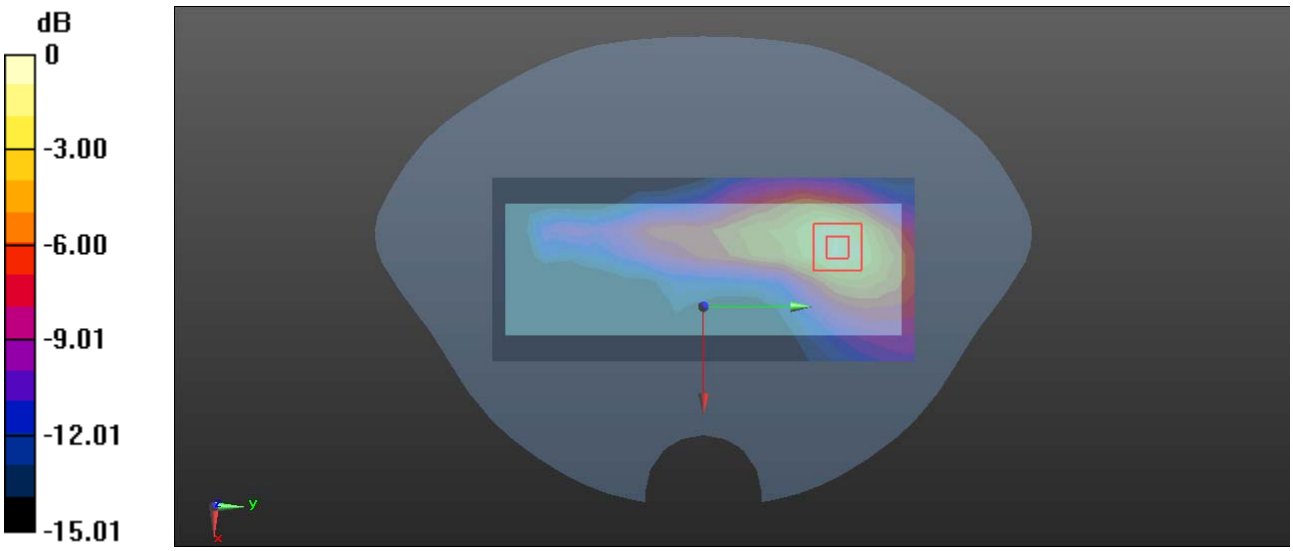
Communication System: Generic LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1
Medium parameters used: f = 2535 MHz; σ = 1.878 S/m; ε_r = 38.917; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2535 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.366 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.706 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.571 W/kg
SAR(1 g) = 0.253 W/kg; SAR(10 g) = 0.130 W/kg
Maximum value of SAR (measured) = 0.442 W/kg



0 dB = 0.442 W/kg = -3.55 dBW/kg

Plot 9#: LTE Band 12 1RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

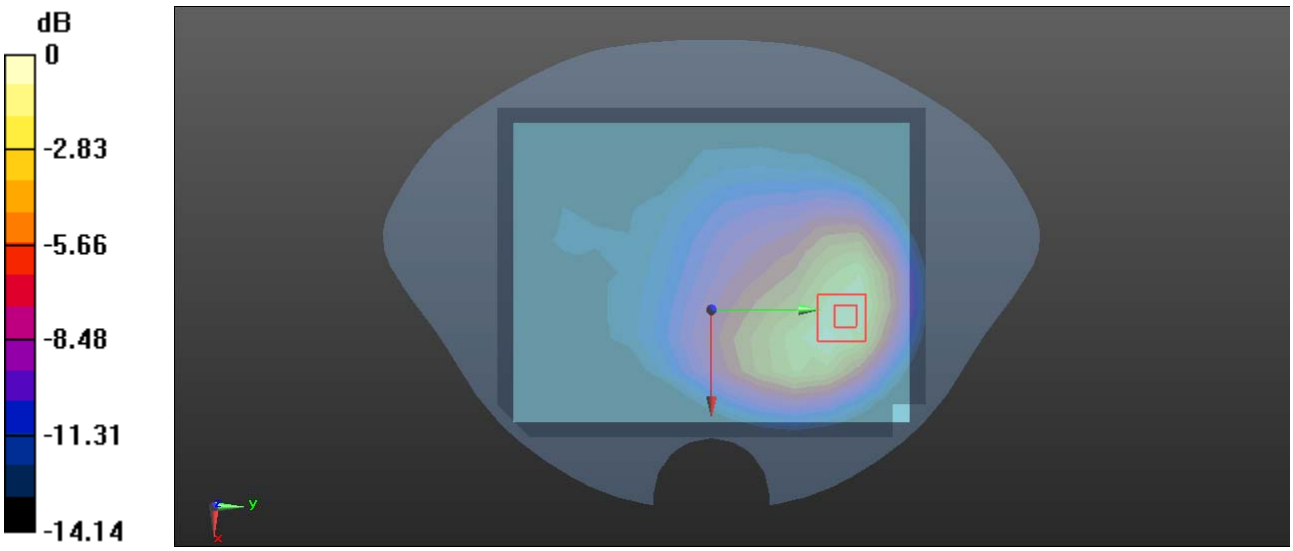
Communication System: Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 42.166; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.834 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.57 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 0.860 W/kg; SAR(10 g) = 0.495 W/kg
Maximum value of SAR (measured) = 0.943 W/kg



0 dB = 0.943 W/kg = -0.25 dBW/kg

Plot 10#: LTE Band 12 50%RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

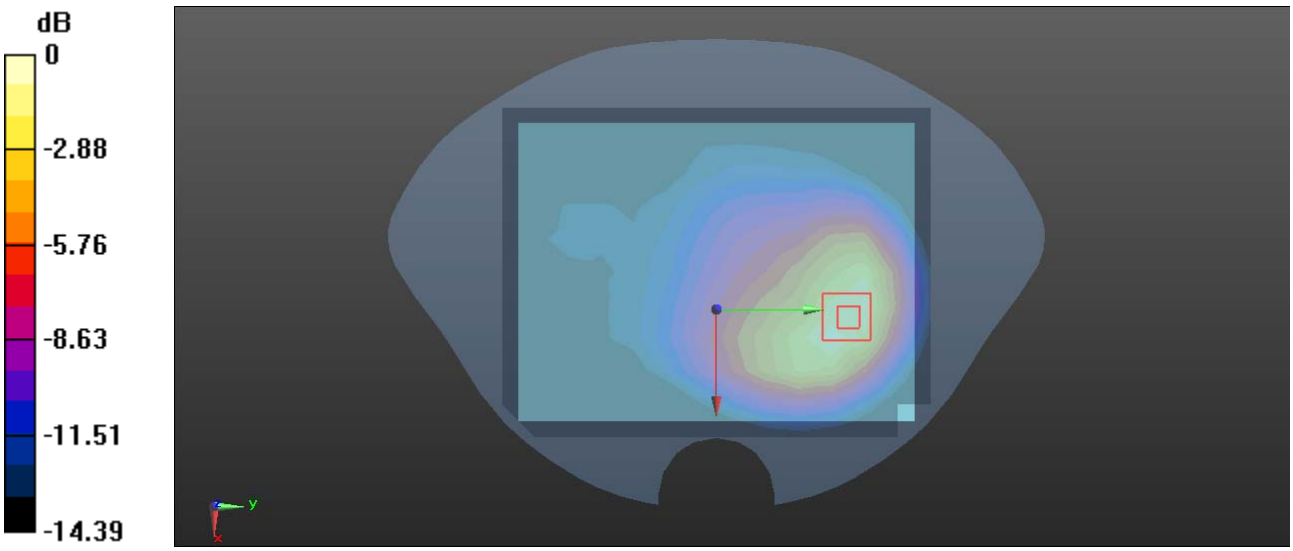
Communication System: Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 42.166; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.723 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.58 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.35 W/kg
SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.421 W/kg
Maximum value of SAR (measured) = 0.803 W/kg



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

Plot 11#: LTE Band 12 1RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

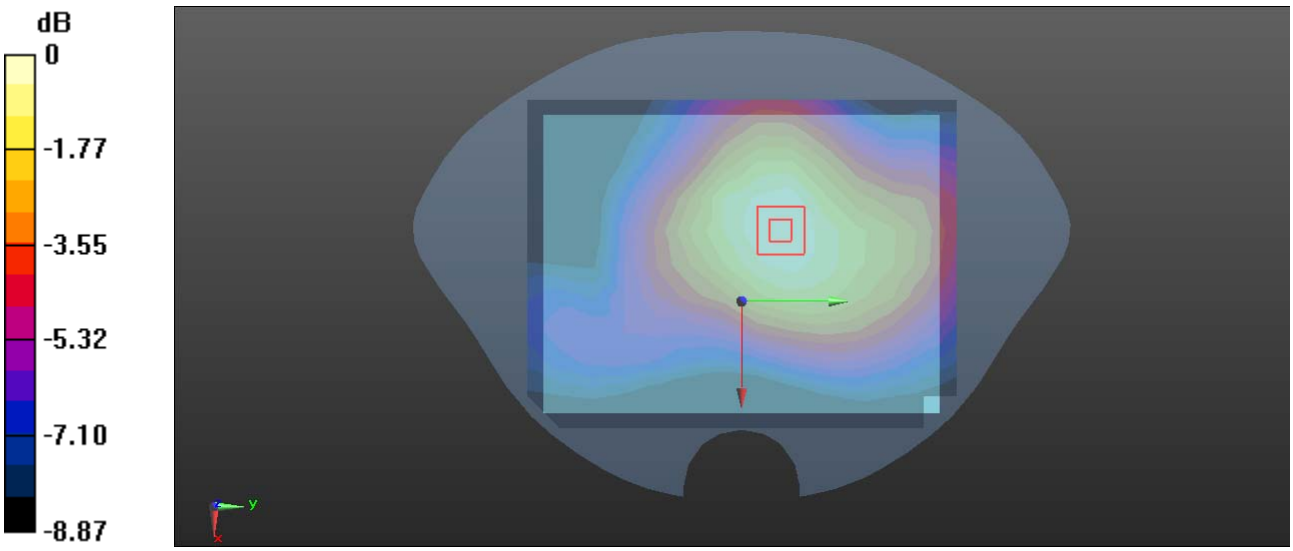
Communication System: Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 42.166; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0568 W/kg

Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.424 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.0710 W/kg
SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.040 W/kg
Maximum value of SAR (measured) = 0.0574 W/kg



0 dB = 0.0574 W/kg = -12.41 dBW/kg

Plot 12#: LTE Band 12 50%RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

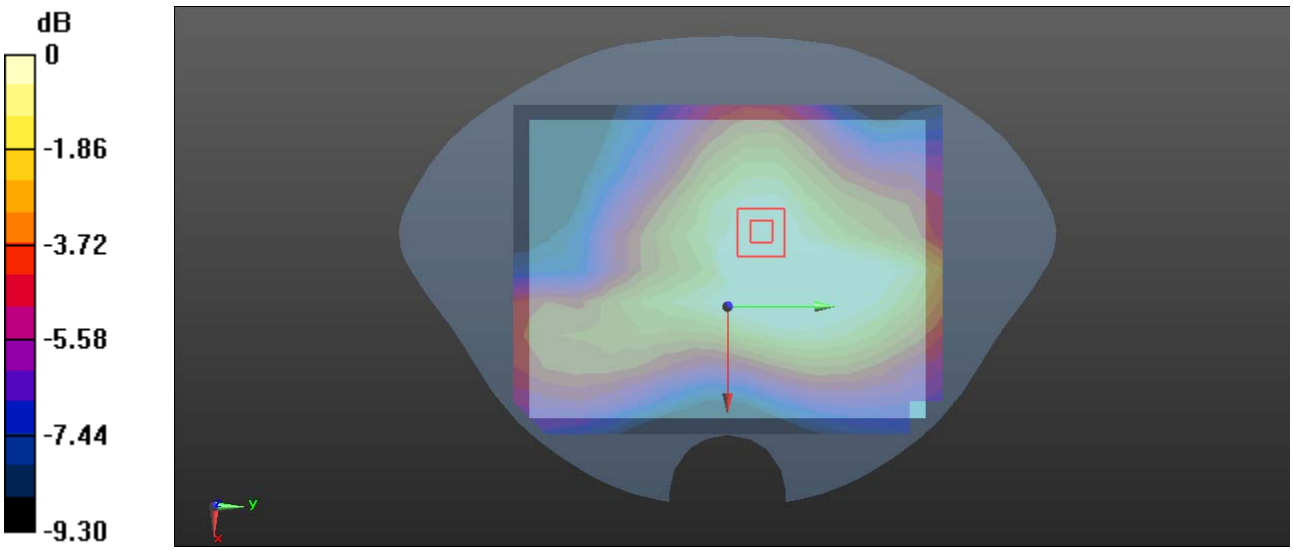
Communication System: Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 42.166; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0801 W/kg

Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.136 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.0610 W/kg
SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0485 W/kg



0 dB = 0.0485 W/kg = -13.14 dBW/kg

Plot 13#: LTE Band 12&17 1RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

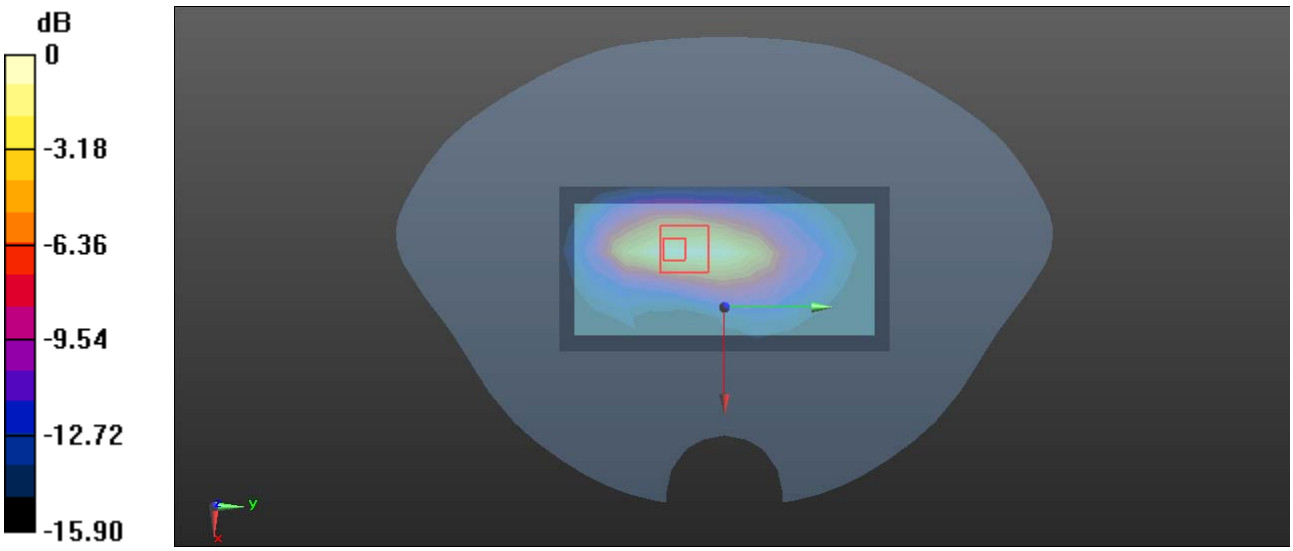
Communication System: Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 42.166; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.82 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 35.82 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 3.82 W/kg
SAR(1 g) = 1.71 W/kg; SAR(10 g) = 0.867 W/kg
Maximum value of SAR (measured) = 1.95 W/kg



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

Plot 14#: LTE Band 12&17 50%RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

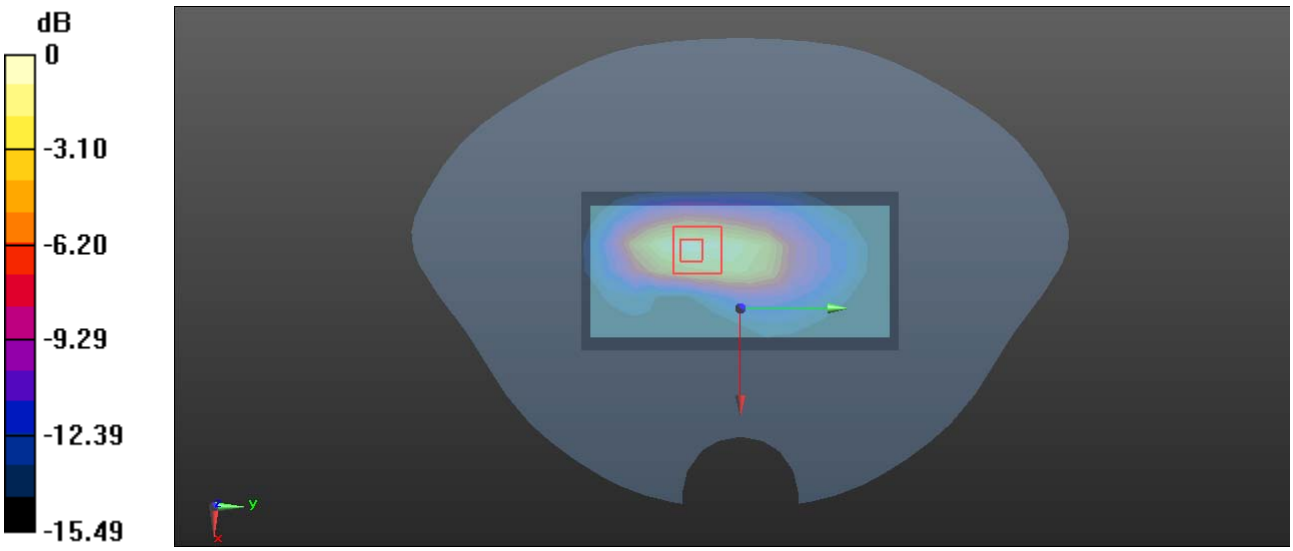
Communication System: Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 42.166; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 1.56 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.67 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 3.26 W/kg
SAR(1 g) = 1.48 W/kg; SAR(10 g) = 0.738 W/kg
Maximum value of SAR (measured) = 1.66 W/kg



0 dB = 1.66 W/kg = 2.20 dBW/kg

Plot 15#: LTE Band 12 1RB Mid_Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

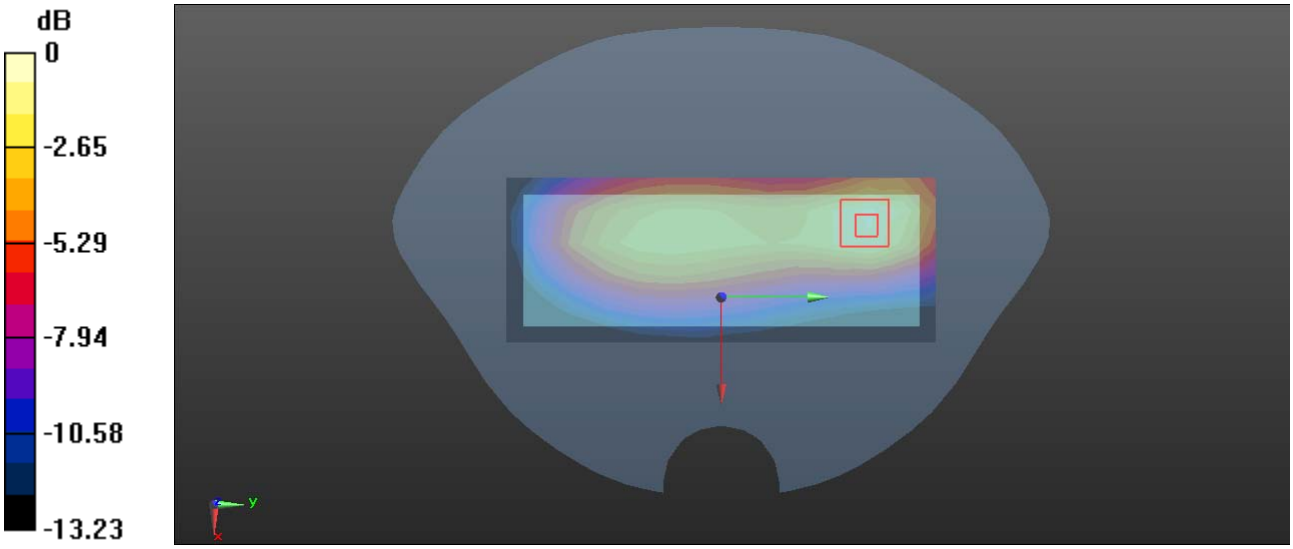
Communication System: Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 42.166; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.119 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.985 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.220 W/kg
SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.138 W/kg



0 dB = 0.138 W/kg = -8.60 dBW/kg

Plot 16#: LTE Band 12 50%RB Mid_Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

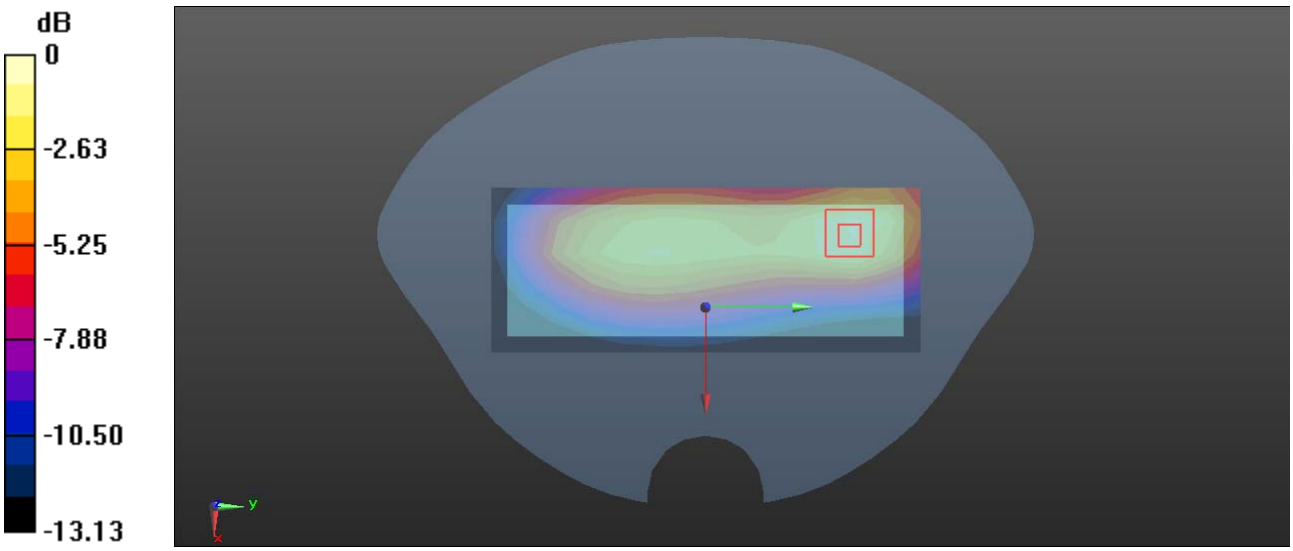
Communication System: Generic LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 707.5 MHz; σ = 0.878 S/m; ε_r = 42.166; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 707.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.106 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.407 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.196 W/kg
SAR(1 g) = 0.112 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.122 W/kg



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

Plot 17#: LTE Band 13 1RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

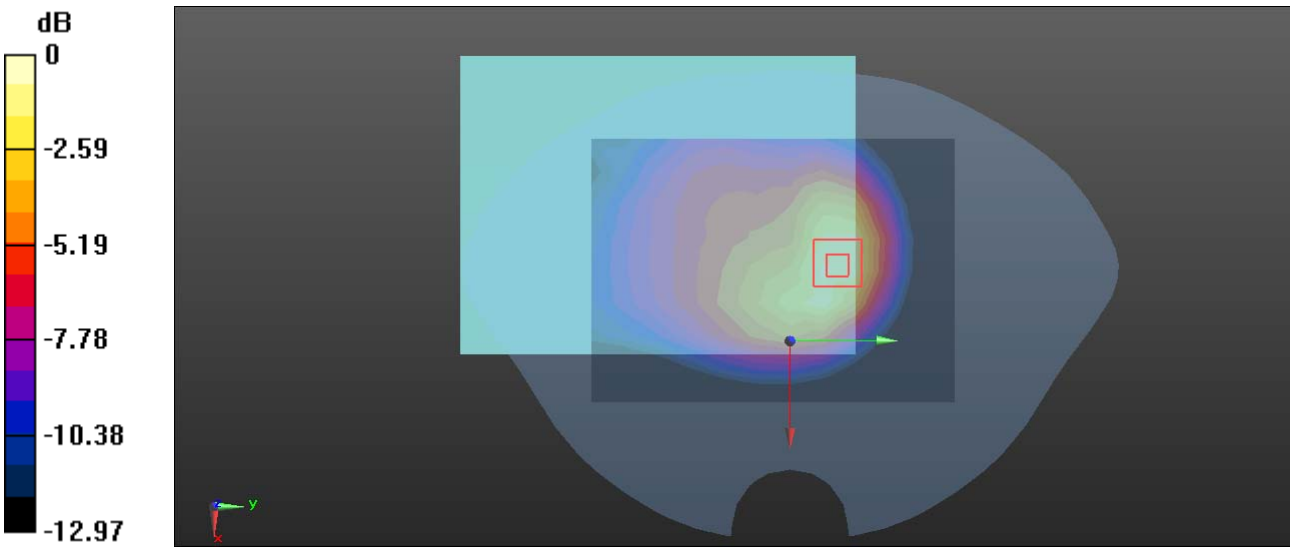
Communication System: Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.906 S/m; ε_r = 41.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.739 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.87 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.781 W/kg; SAR(10 g) = 0.463 W/kg
Maximum value of SAR (measured) = 0.856 W/kg



0 dB = 0.856 W/kg = -0.68 dBW/kg

Plot 18#: LTE Band 13 50%RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

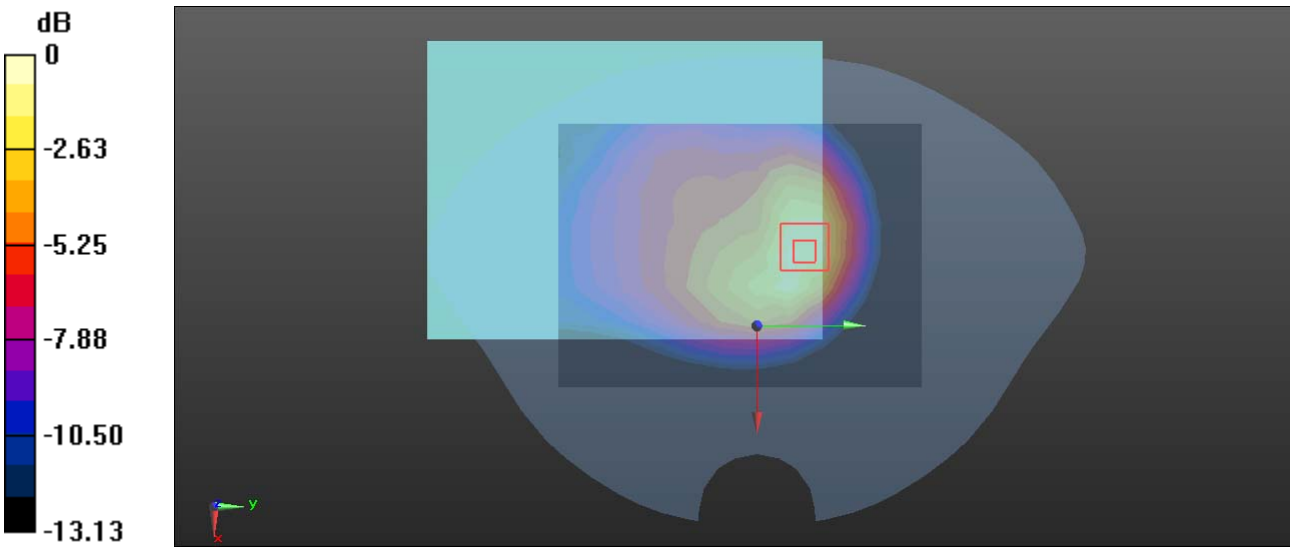
Communication System: Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.906 S/m; ε_r = 41.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.603 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.30 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.08 W/kg
SAR(1 g) = 0.633 W/kg; SAR(10 g) = 0.375 W/kg
Maximum value of SAR (measured) = 0.698 W/kg



0 dB = 0.698 W/kg = -1.56 dBW/kg

Plot 19#: LTE Band 13 1RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

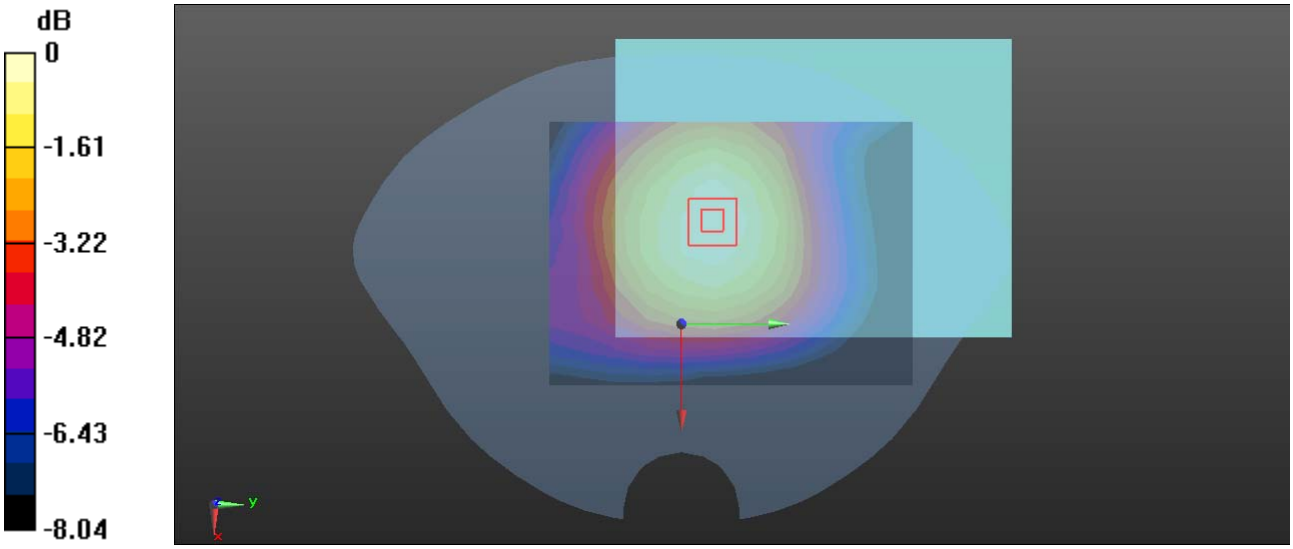
Communication System: Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.906 S/m; ε_r = 41.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0829 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.213 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.059 W/kg
Maximum value of SAR (measured) = 0.0840 W/kg



0 dB = 0.0840 W/kg = -10.76 dBW/kg

Plot 20#: LTE Band 13 50%RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

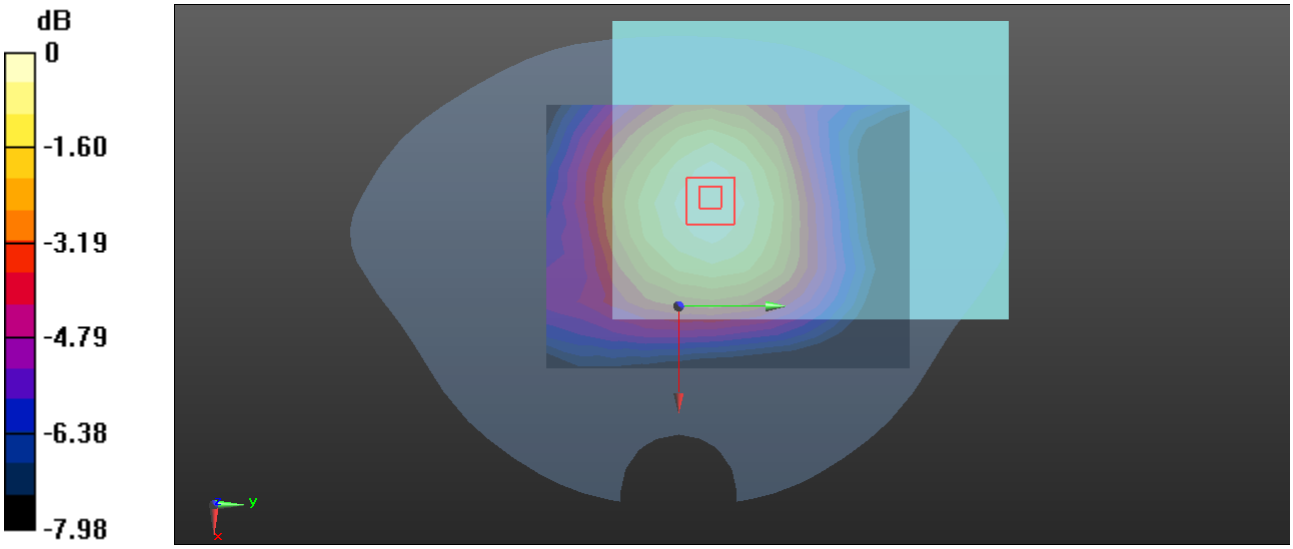
Communication System: Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.906 S/m; ε_r = 41.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0711 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.536 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.0890 W/kg
SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.050 W/kg
Maximum value of SAR (measured) = 0.0706 W/kg



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

Plot 21#: LTE Band 13 1RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

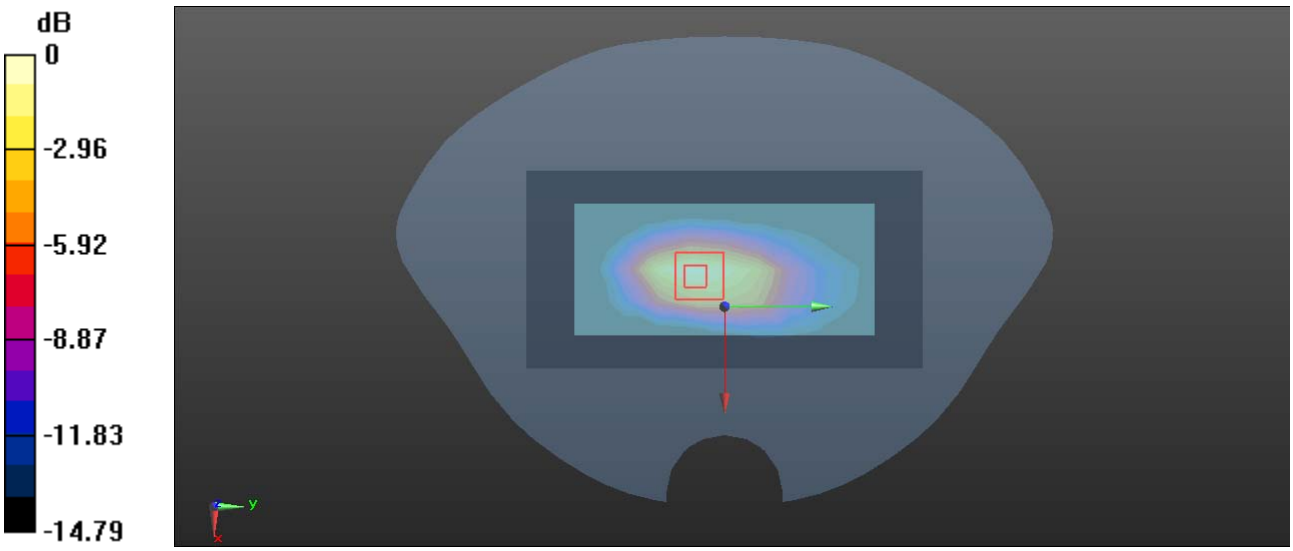
Communication System: Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.906 S/m; ε_r = 41.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.98 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 43.18 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 3.70 W/kg
SAR(1 g) = 1.92 W/kg; SAR(10 g) = 1.01 W/kg
Maximum value of SAR (measured) = 2.16 W/kg



0 dB = 2.16 W/kg = 3.34 dBW/kg

Plot 22#: LTE Band 13 50%RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

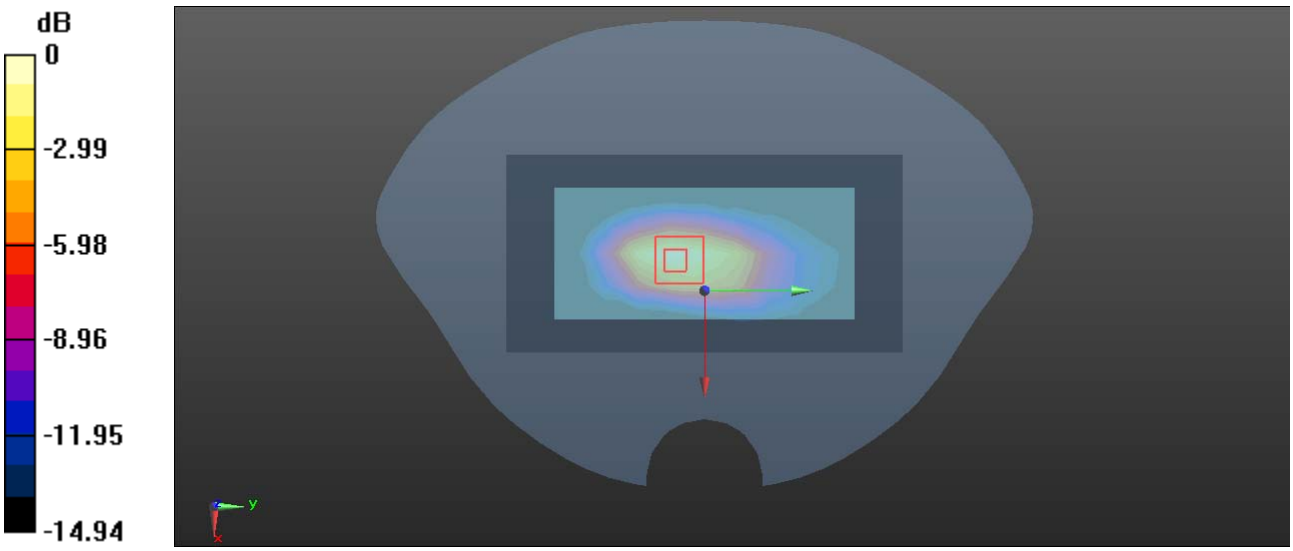
Communication System: Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.906 S/m; ε_r = 41.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.63 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.09 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 3.13 W/kg
SAR(1 g) = 1.59 W/kg; SAR(10 g) = 0.824 W/kg
Maximum value of SAR (measured) = 1.80 W/kg



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

Plot 23#: LTE Band 13 1RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

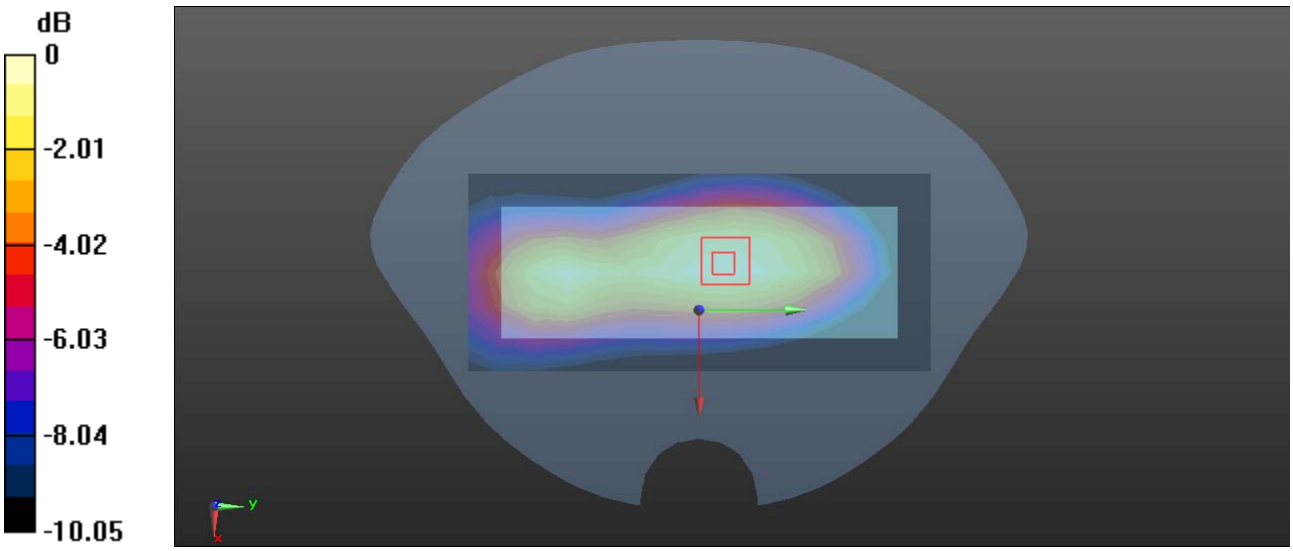
Communication System: Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.906 S/m; ε_r = 41.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.210 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.51 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.294 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.217 W/kg



0 dB = 0.217 W/kg = -6.64 dBW/kg

Plot 24#: LTE Band 13 50%RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

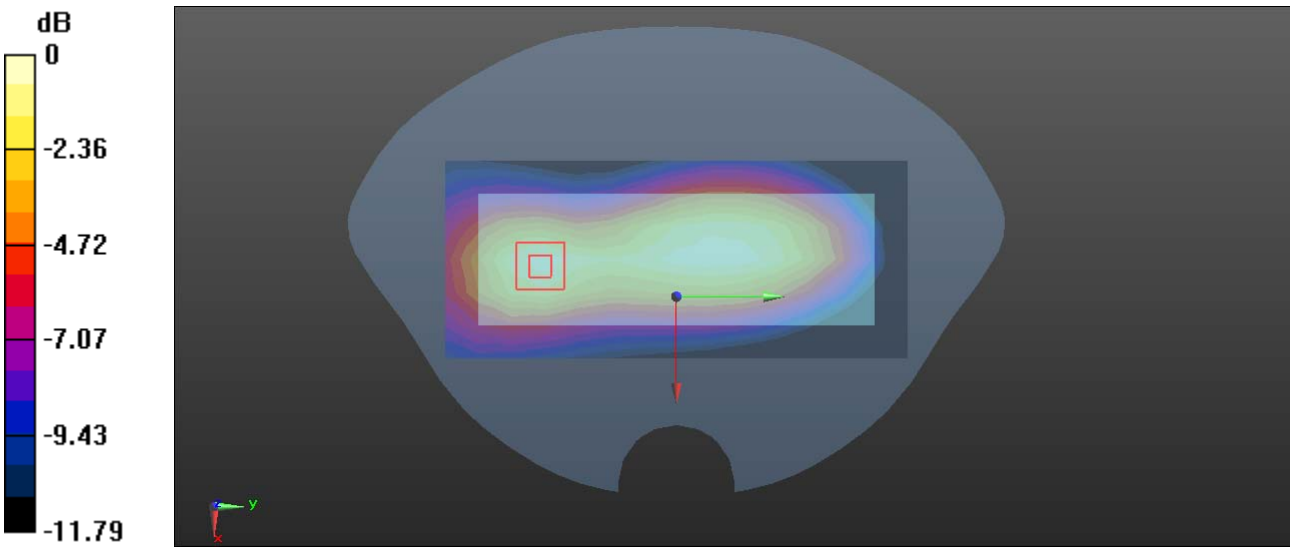
Communication System: Generic LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1
Medium parameters used: f = 782 MHz; σ = 0.906 S/m; ε_r = 41.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 782 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.164 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.34 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.256 W/kg
SAR(1 g) = 0.152 W/kg; SAR(10 g) = 0.091 W/kg
Maximum value of SAR (measured) = 0.166 W/kg



0 dB = 0.166 W/kg = -7.80 dBW/kg

Plot 25#: LTE Band 14 1RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

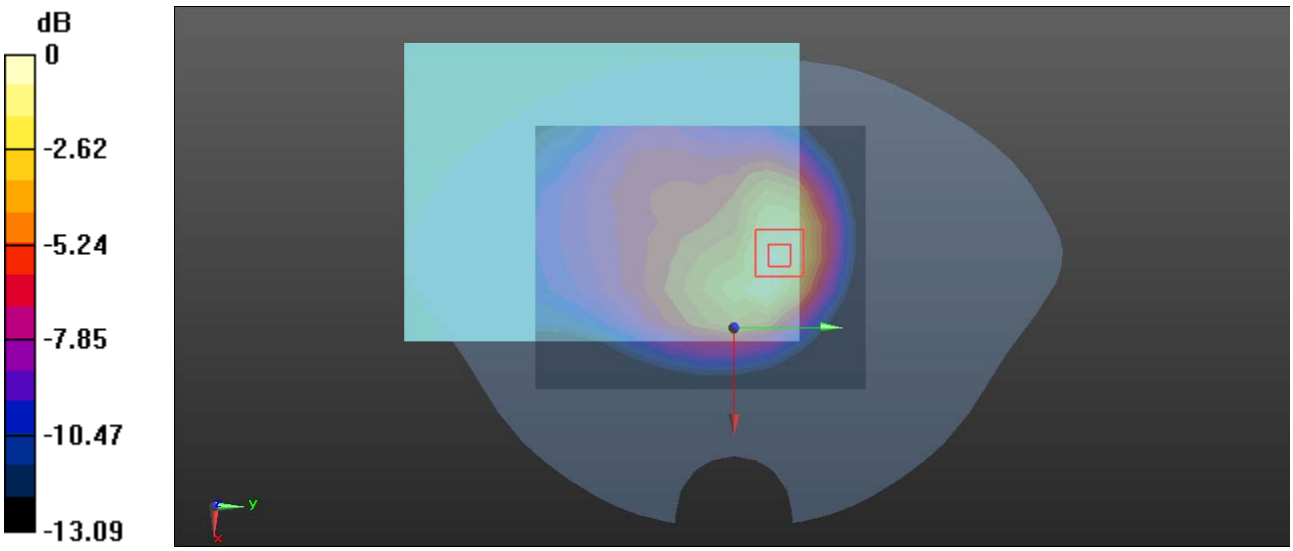
Communication System: Generic LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1
Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 41.541; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 793 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.804 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.69 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.488 W/kg
Maximum value of SAR (measured) = 0.904 W/kg



0 dB = 0.904 W/kg = -0.44 dBW/kg

Plot 26#: LTE Band 14 50%RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

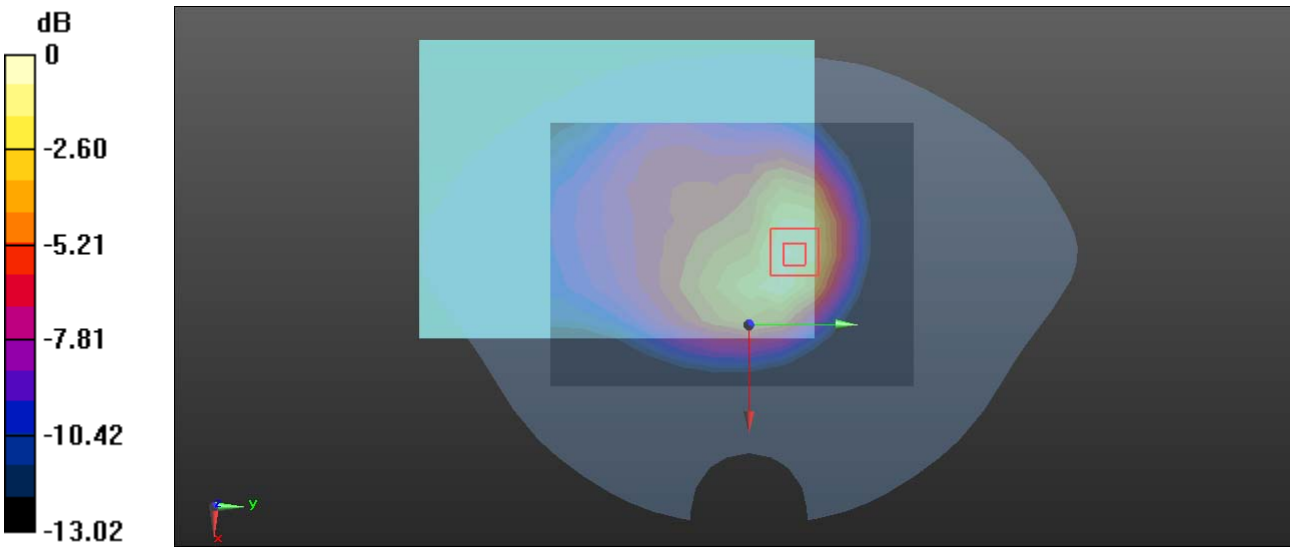
Communication System: Generic LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1
Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 41.541; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 793 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.641 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.81 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.13 W/kg
SAR(1 g) = 0.660 W/kg; SAR(10 g) = 0.389 W/kg
Maximum value of SAR (measured) = 0.721 W/kg



0 dB = 0.721 W/kg = -1.42 dBW/kg

Plot 27#: LTE Band 14 1RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

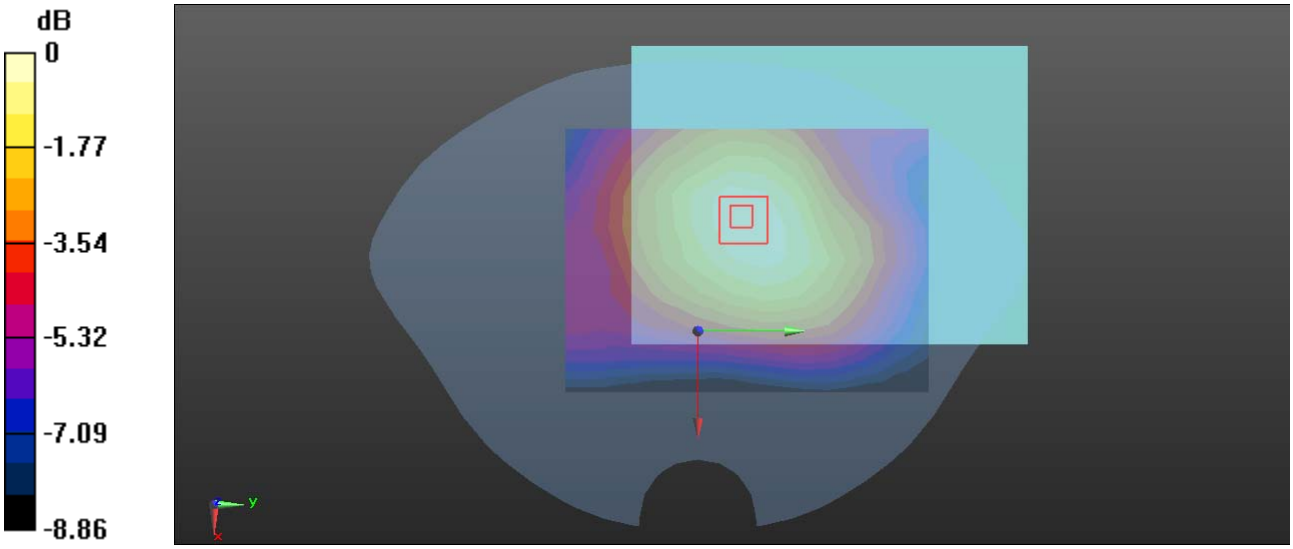
Communication System: Generic LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1
Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 41.541; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 793 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0946 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.040 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.122 W/kg
SAR(1 g) = 0.092 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.0970 W/kg



0 dB = 0.0970 W/kg = -10.13 dBW/kg

Plot 28#: LTE Band 14 50%RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

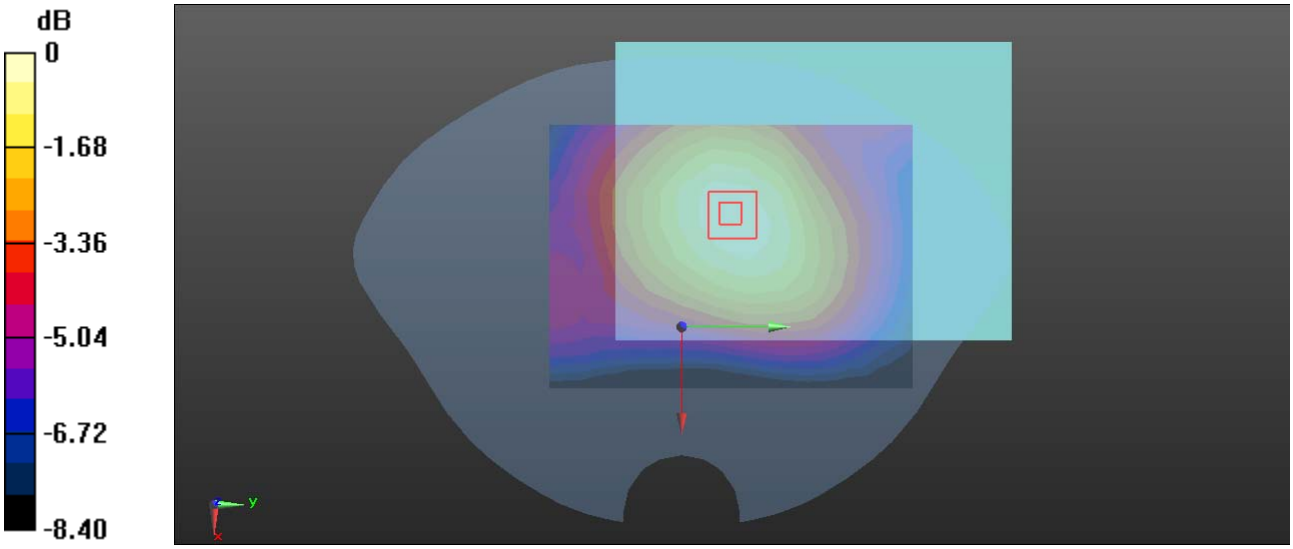
Communication System: Generic LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1
Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 41.541; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 793 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x12x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0751 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.975 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.0960 W/kg
SAR(1 g) = 0.073 W/kg; SAR(10 g) = 0.054 W/kg
Maximum value of SAR (measured) = 0.0765 W/kg



0 dB = 0.0765 W/kg = -11.16 dBW/kg

Plot 29#: LTE Band 14 1RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

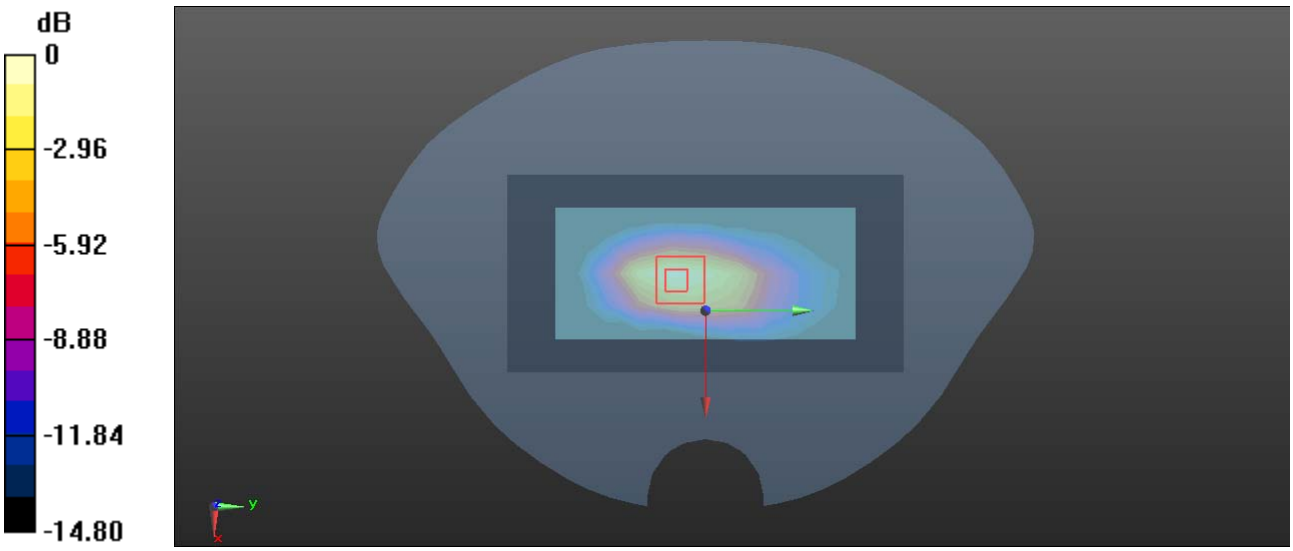
Communication System: Generic LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1
Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 41.541; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 793 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.07 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 44.06 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 3.87 W/kg
SAR(1 g) = 2 W/kg; SAR(10 g) = 1.05 W/kg
Maximum value of SAR (measured) = 2.25 W/kg



0 dB = 2.25 W/kg = 3.52 dBW/kg

Plot 30#: LTE Band 14 50%RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

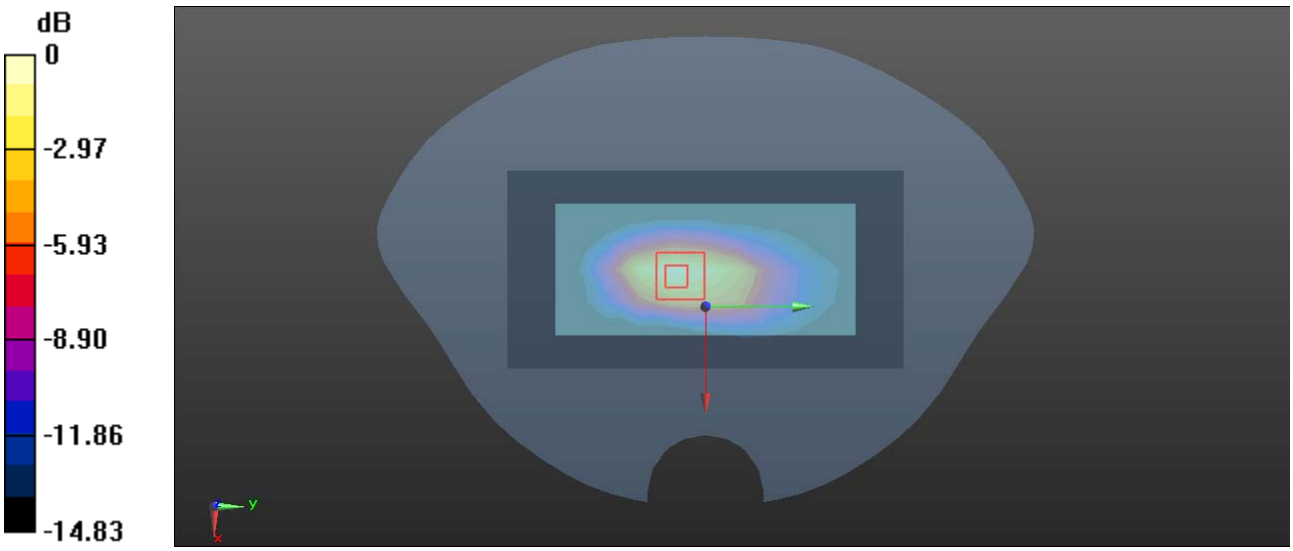
Communication System: Generic LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1
Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 41.541; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 793 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.70 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.94 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 3.24 W/kg
SAR(1 g) = 1.65 W/kg; SAR(10 g) = 0.855 W/kg
Maximum value of SAR (measured) = 1.85 W/kg



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

Plot 31#: LTE Band 14 1RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

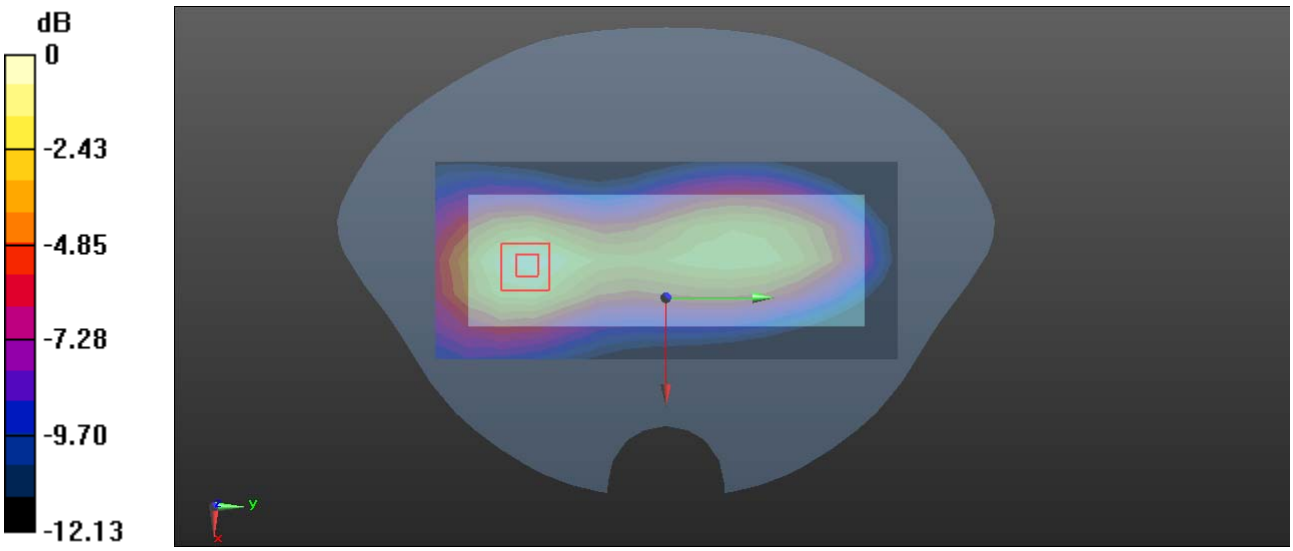
Communication System: Generic LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1
Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 41.541; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 793 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.220 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.15 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 0.337 W/kg
SAR(1 g) = 0.203 W/kg; SAR(10 g) = 0.123 W/kg
Maximum value of SAR (measured) = 0.222 W/kg



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

Plot 32#: LTE Band 14 50%RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

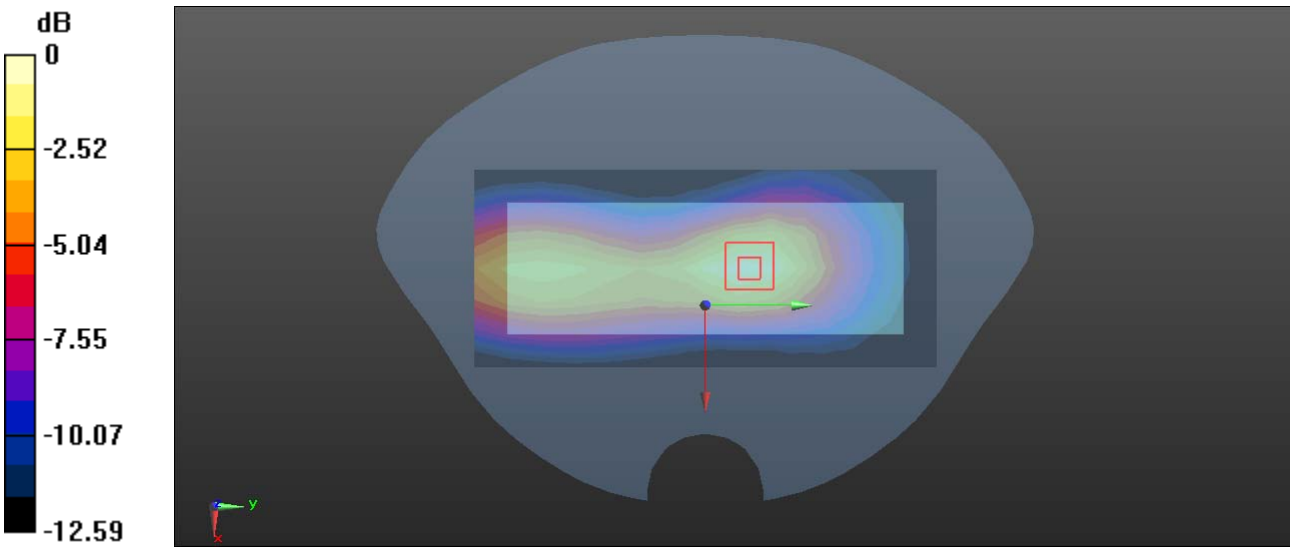
Communication System: Generic LTE (0); Frequency: 793 MHz;Duty Cycle: 1:1
Medium parameters used: f = 793 MHz; σ = 0.912 S/m; ε_r = 41.541; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 793 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.216 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.65 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.347 W/kg
SAR(1 g) = 0.208 W/kg; SAR(10 g) = 0.124 W/kg
Maximum value of SAR (measured) = 0.228 W/kg



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

Plot 33#: LTE Band 25 1RB Mid_Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

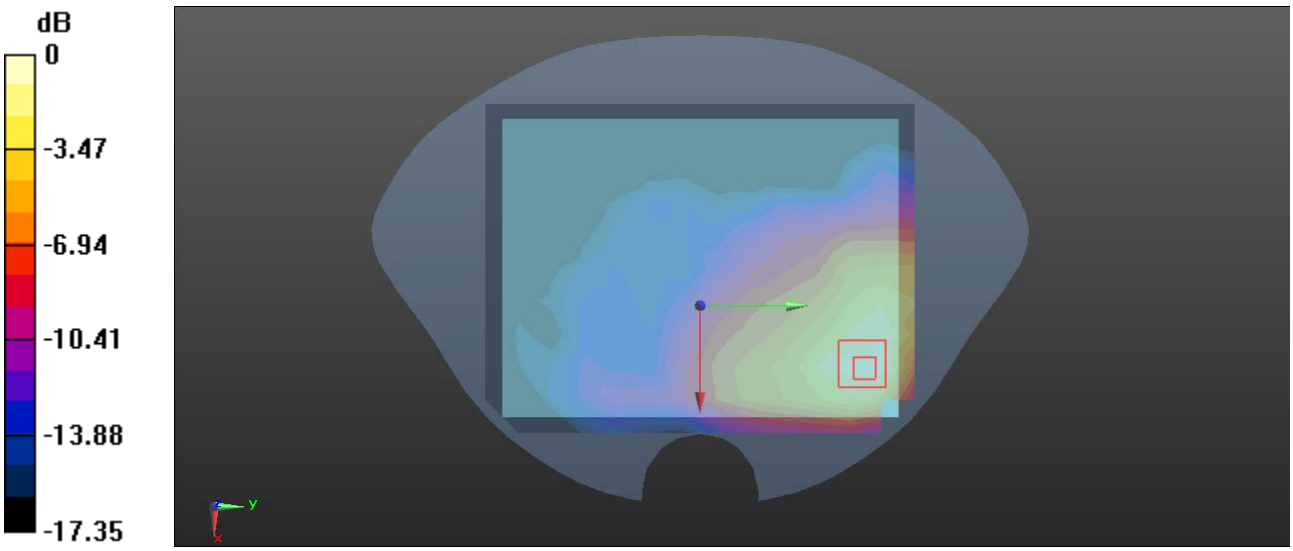
Communication System: Generic LTE (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1882.5 MHz; σ = 1.412 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.07 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.435 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 1.98 W/kg
SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.607 W/kg
Maximum value of SAR (measured) = 1.17 W/kg



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

Plot 34#: LTE Band 25 50%RB Mid_Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

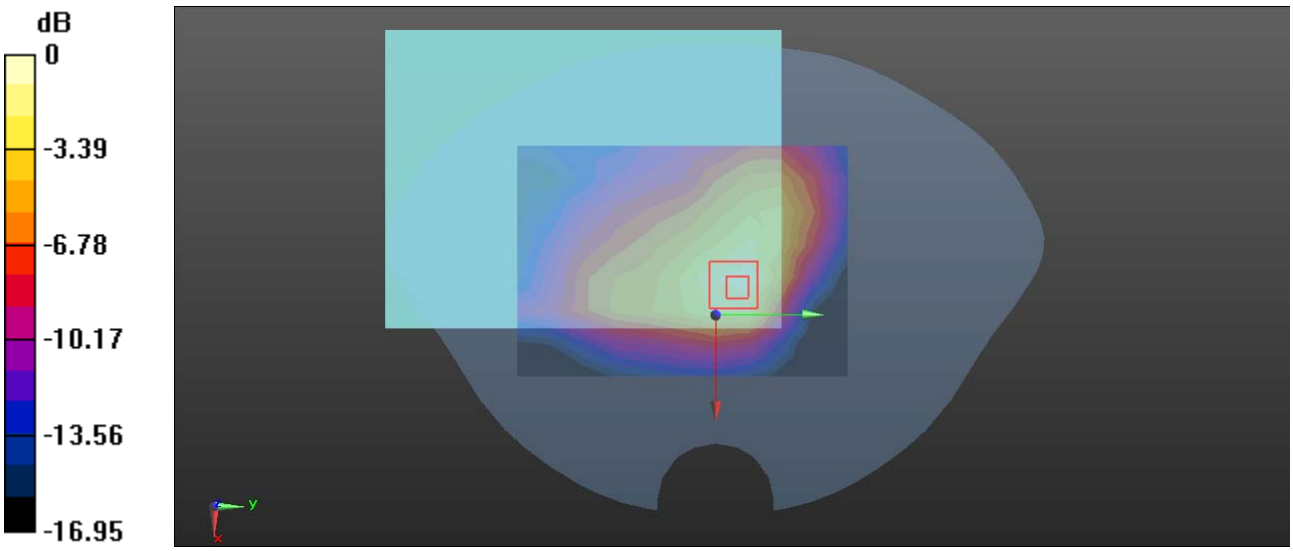
Communication System: Generic LTE (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1882.5 MHz; σ = 1.412 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.795 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.01 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.778 W/kg; SAR(10 g) = 0.441 W/kg
Maximum value of SAR (measured) = 0.852 W/kg



0 dB = 0.852 W/kg = -0.70 dBW/kg

Plot 35#: LTE Band 25 1RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

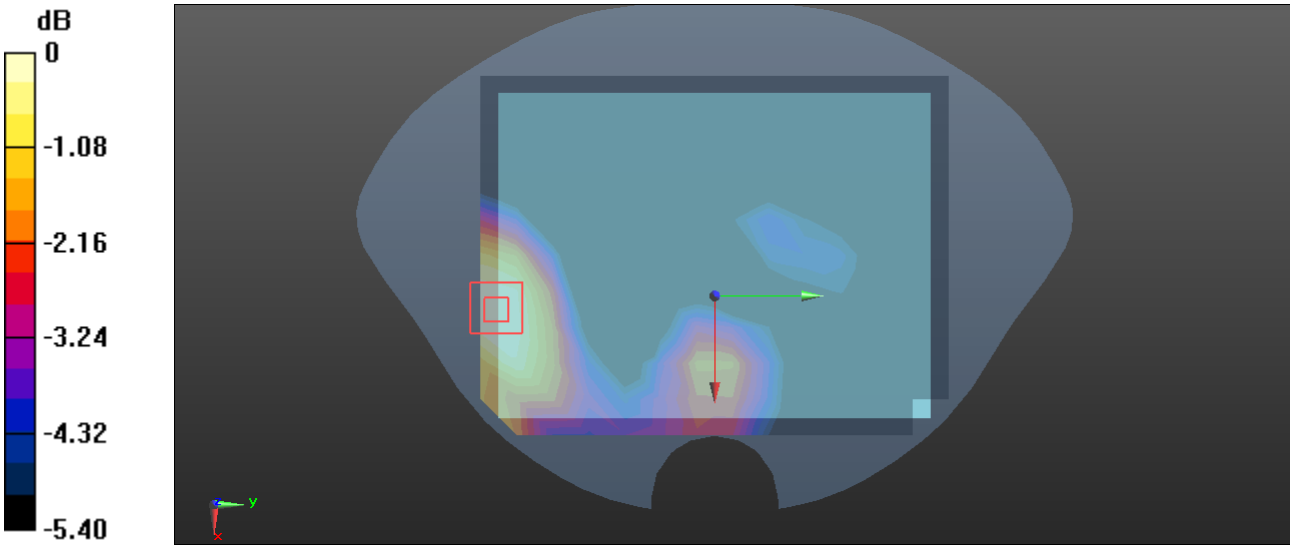
Communication System: Generic LTE (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1882.5 MHz; σ = 1.412 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.118 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.803 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.178 W/kg
SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.071 W/kg
Maximum value of SAR (measured) = 0.120 W/kg



0 dB = 0.120 W/kg = -9.21 dBW/kg

Plot 36#: LTE Band 25 50%RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

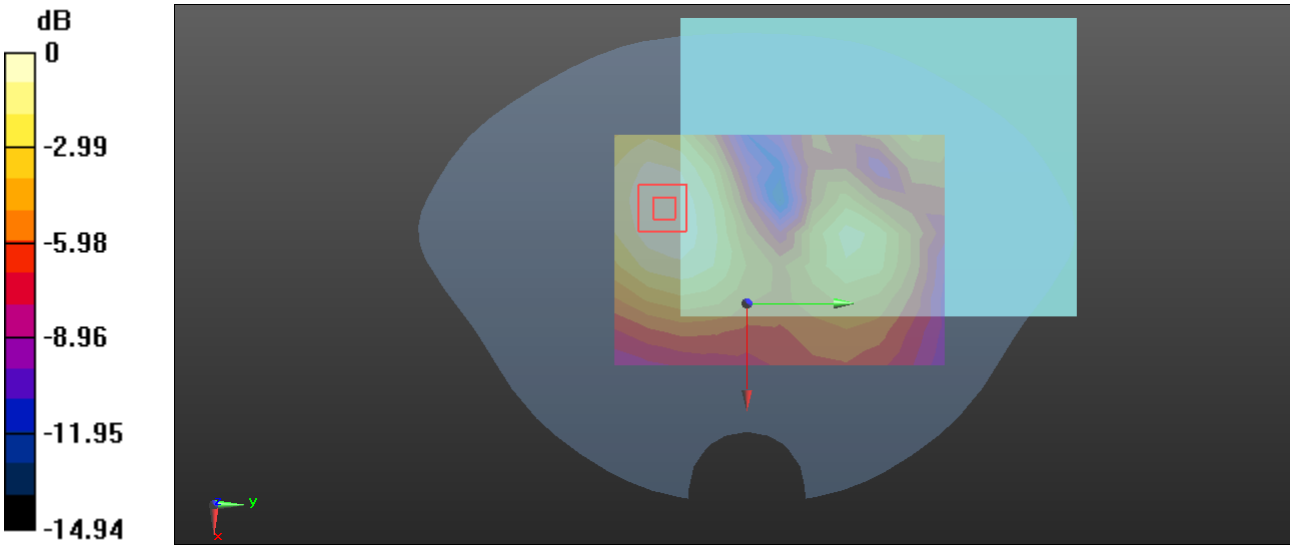
Communication System: Generic LTE (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1882.5 MHz; σ = 1.412 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.104 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.740 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.160 W/kg
SAR(1 g) = 0.102 W/kg; SAR(10 g) = 0.065 W/kg
Maximum value of SAR (measured) = 0.109 W/kg



0 dB = 0.109 W/kg = -9.63 dBW/kg

Plot 37#: LTE Band 25 1RB Low_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

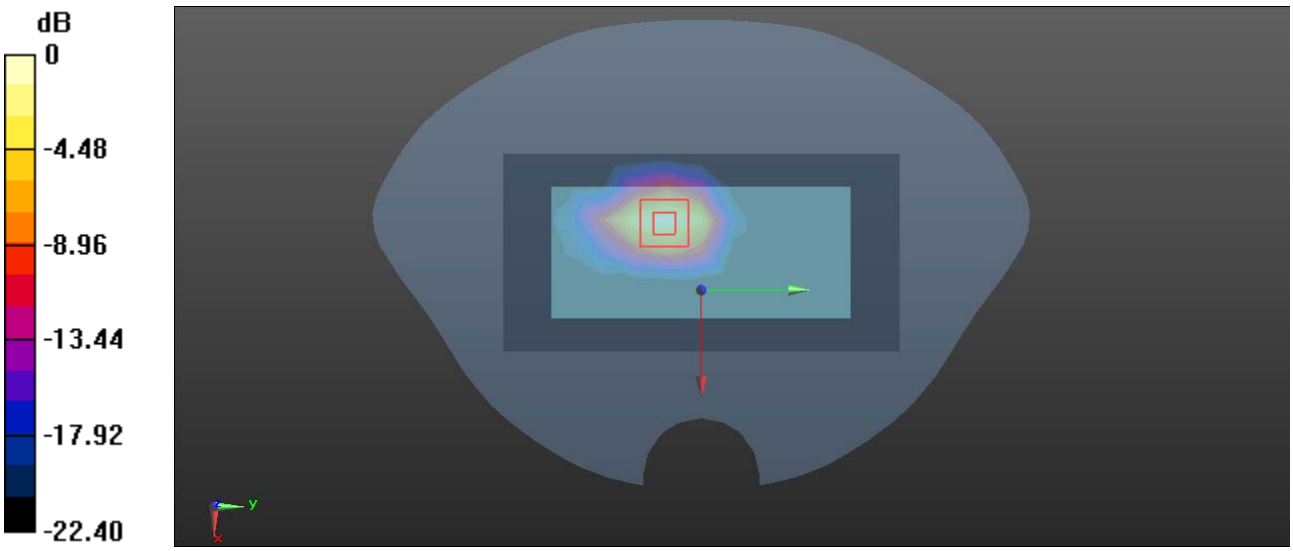
Communication System: Generic LTE (0); Frequency: 1860 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1860 MHz; σ = 1.401 S/m; ε_r = 39.851; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1860 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 9.94 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.45 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 13.1 W/kg
SAR(1 g) = 5.71 W/kg; SAR(10 g) = 2.54 W/kg
Maximum value of SAR (measured) = 9.96 W/kg



0 dB = 9.96 W/kg = 9.98 dBW/kg

Plot 38#: LTE Band 25 1RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

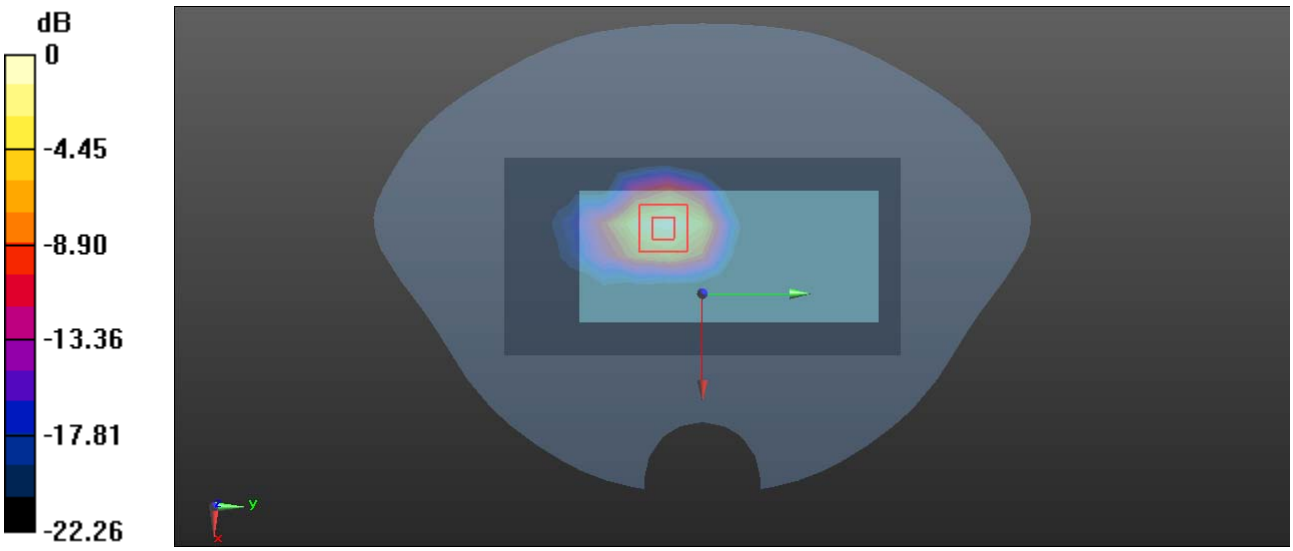
Communication System: Generic LTE (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1882.5 MHz; σ = 1.412 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 5.37 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.36 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 11.3 W/kg
SAR(1 g) = 4.99 W/kg; SAR(10 g) = 2.23 W/kg
Maximum value of SAR (measured) = 5.58 W/kg



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

Plot 39#: LTE Band 25 1RB High_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

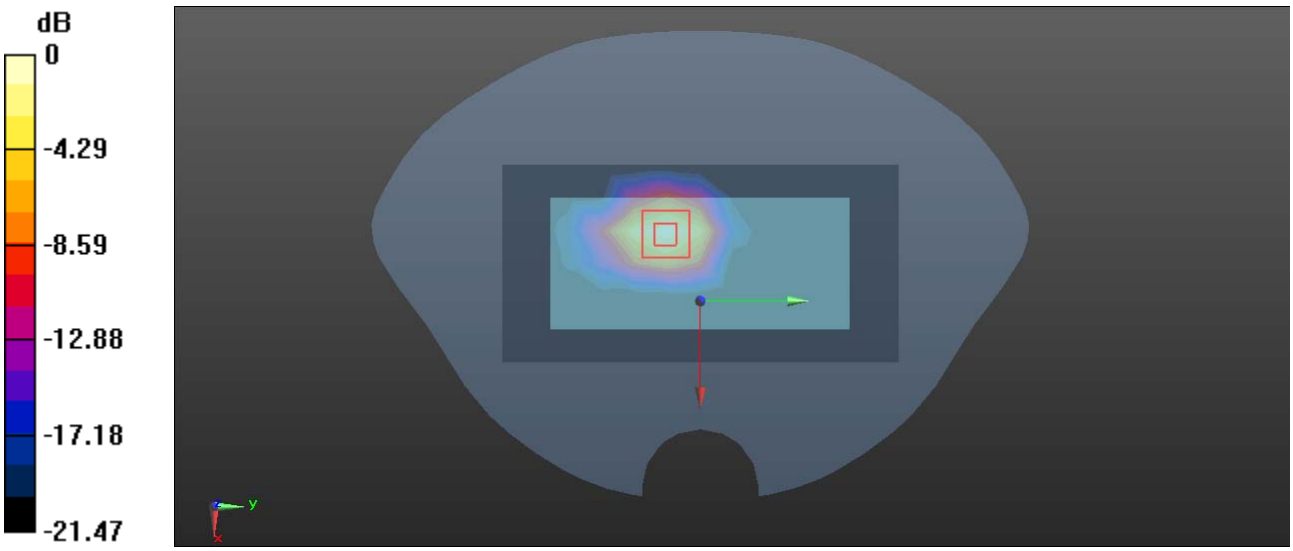
Communication System: Generic LTE (0); Frequency: 1905 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1905 MHz; σ = 1.434 S/m; ε_r = 39.681; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1905 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 6.48 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 22.63 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 12.6 W/kg
SAR(1 g) = 5.69 W/kg; SAR(10 g) = 2.53 W/kg
Maximum value of SAR (measured) = 6.31 W/kg



0 dB = 6.31 W/kg = 8.00 dBW/kg

Plot 40#: LTE Band 25 50%RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

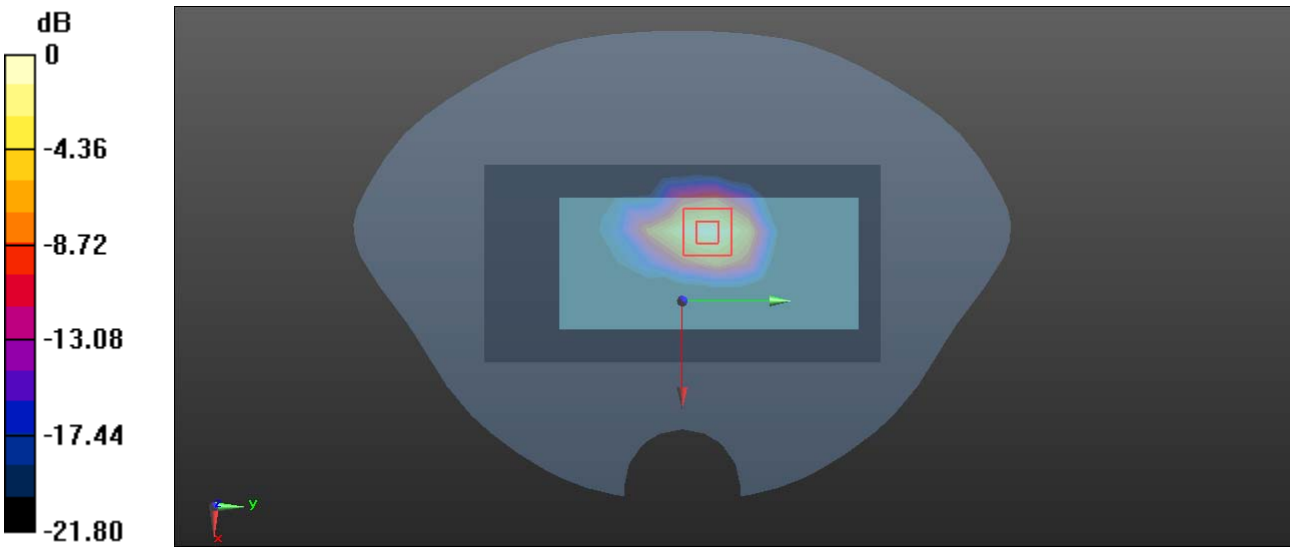
Communication System: Generic LTE (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1882.5 MHz; σ = 1.412 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 4.20 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.75 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 8.49 W/kg
SAR(1 g) = 3.8 W/kg; SAR(10 g) = 1.68 W/kg
Maximum value of SAR (measured) = 4.37 W/kg



0 dB = 4.37 W/kg = 6.40 dBW/kg

Plot 40#: LTE Band 25 100%RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

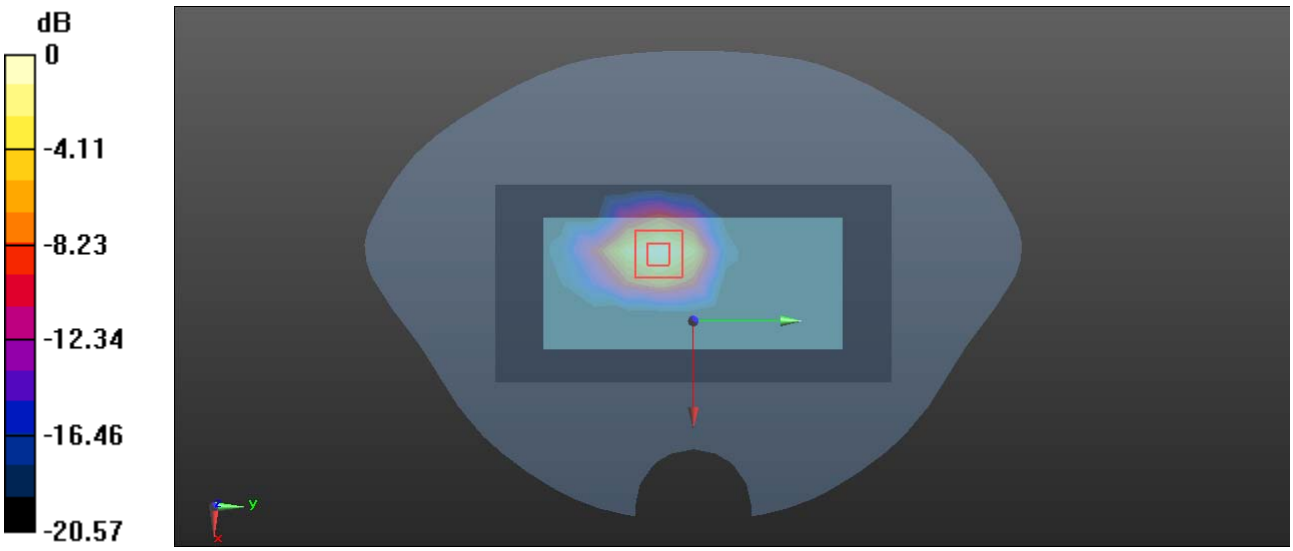
Communication System: Generic LTE (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1882.5 MHz; σ = 1.412 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 4.96 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 19.69 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 9.73 W/kg
SAR(1 g) = 3.76 W/kg; SAR(10 g) = 1.53 W/kg
Maximum value of SAR (measured) = 4.85 W/kg



0 dB = 4.85 W/kg = 6.86 dBW/kg

Plot 42#: LTE Band 25 1RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

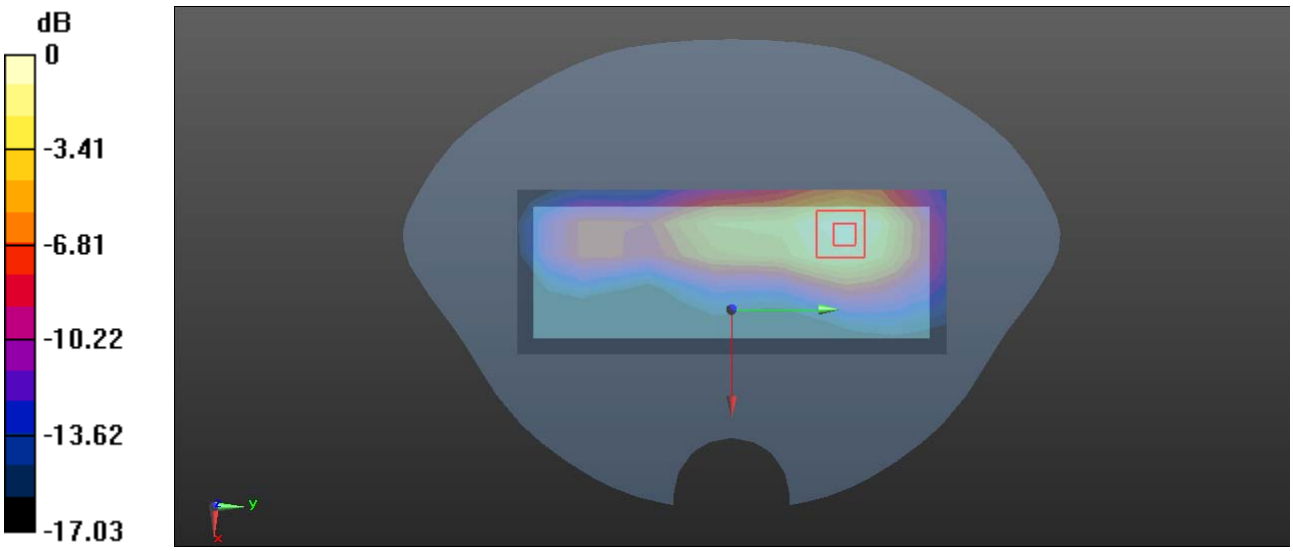
Communication System: Generic LTE (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1882.5 MHz; σ = 1.412 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.42 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.37 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 2.59 W/kg
SAR(1 g) = 1.43 W/kg; SAR(10 g) = 0.795 W/kg
Maximum value of SAR (measured) = 1.54 W/kg



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

Plot 43#: LTE Band 25 50%RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

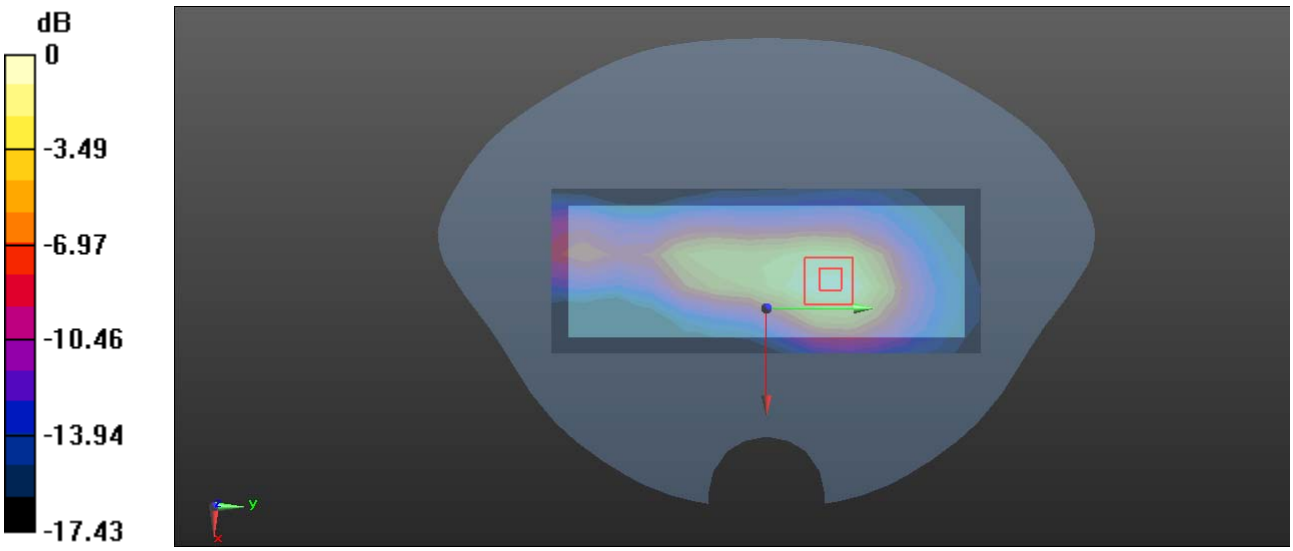
Communication System: Generic LTE (0); Frequency: 1882.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1882.5 MHz; σ = 1.412 S/m; ε_r = 39.796; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.94, 7.94, 7.94) @ 1882.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (6x14x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.12 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.61 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.05 W/kg
SAR(1 g) = 1.13 W/kg; SAR(10 g) = 0.621 W/kg
Maximum value of SAR (measured) = 1.23 W/kg



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

Plot 44#: LTE Band 26 1RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

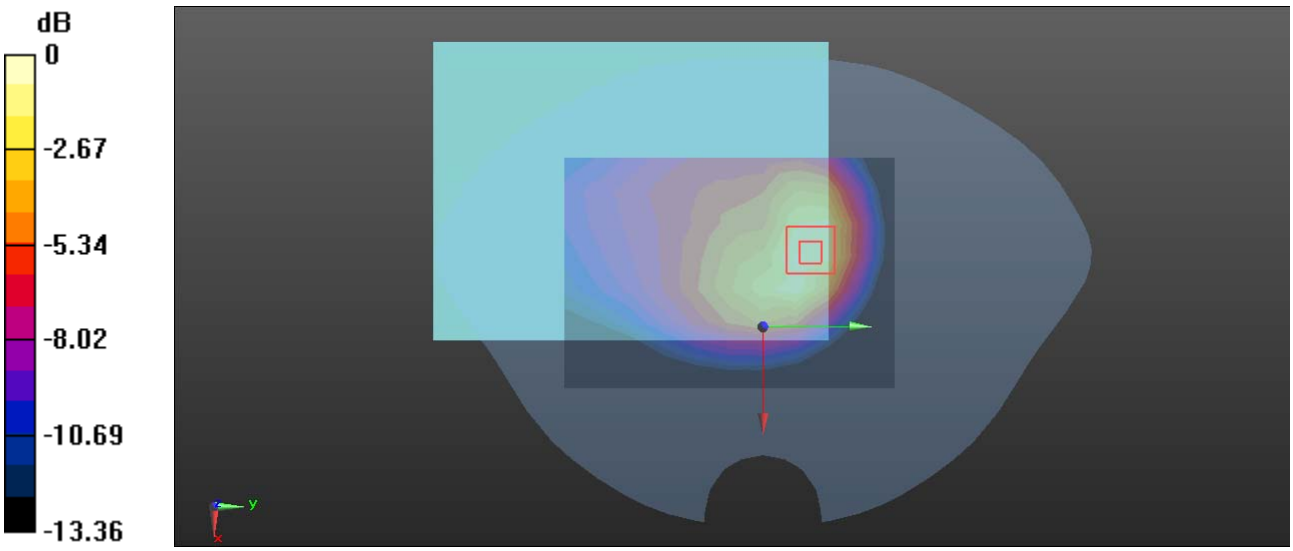
Communication System: Generic LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 831.5 MHz; σ = 0.925 S/m; ε_r = 41.185; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 831.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.939 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.94 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 1 W/kg; SAR(10 g) = 0.587 W/kg
Maximum value of SAR (measured) = 1.10 W/kg



0 dB = 1.10 W/kg = 0.41 dBW/kg

Plot 45#: LTE Band 26 50%RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

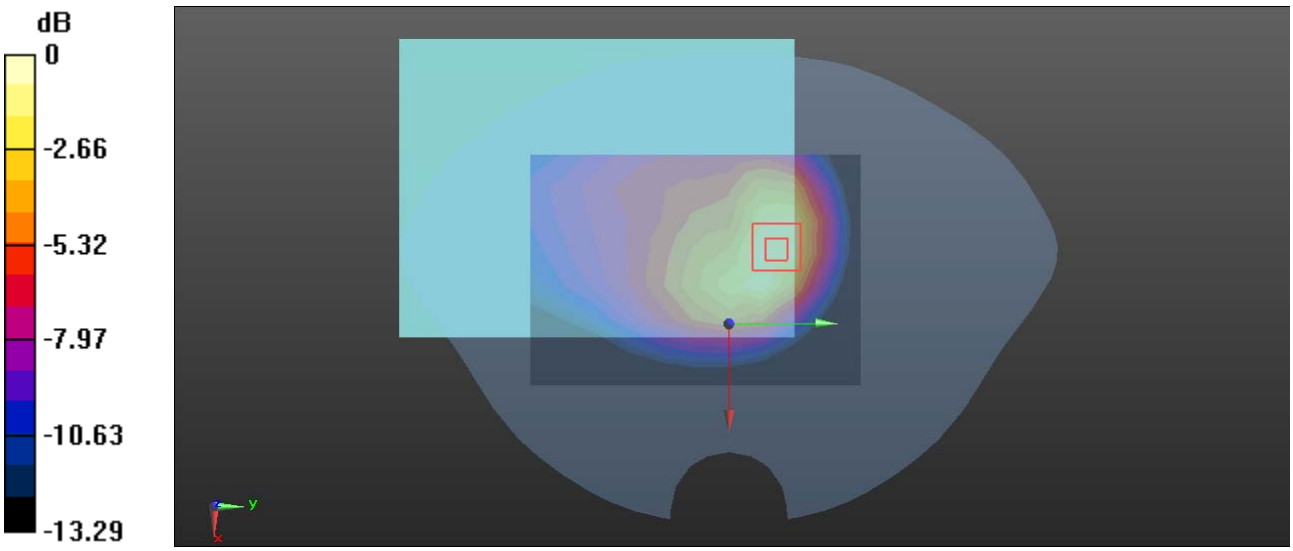
Communication System: Generic LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 831.5 MHz; σ = 0.925 S/m; ε_r = 41.185; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 831.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.770 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 25.26 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.812 W/kg; SAR(10 g) = 0.475 W/kg
Maximum value of SAR (measured) = 0.894 W/kg



0 dB = 0.894 W/kg = -0.49 dBW/kg

Plot 46#: LTE Band 26 1RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

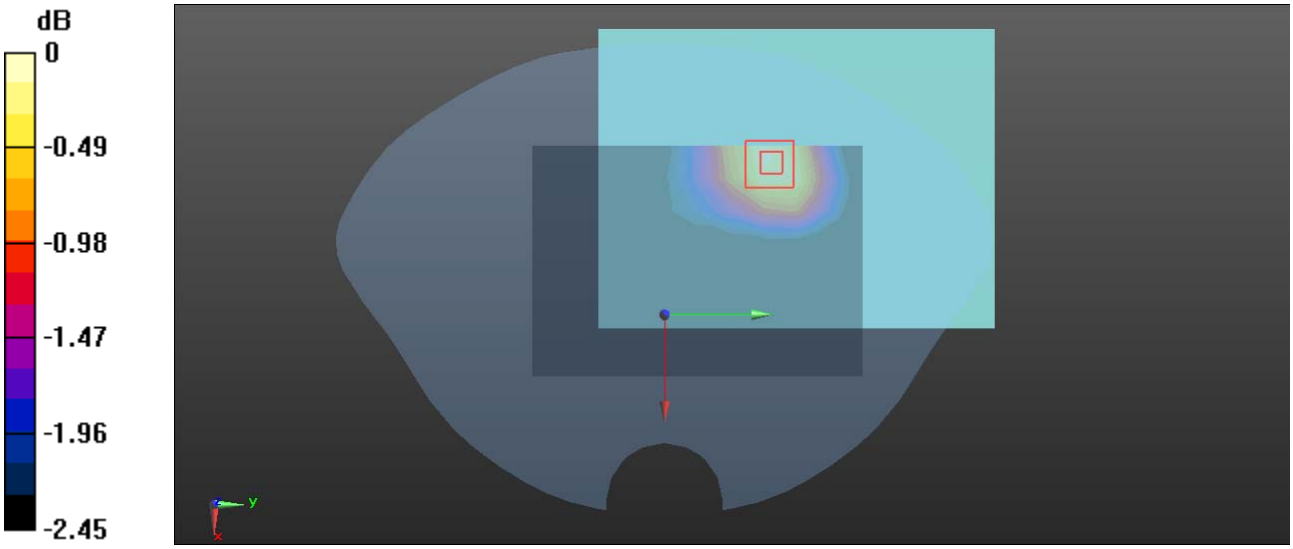
Communication System: Generic LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 831.5 MHz; σ = 0.925 S/m; ε_r = 41.185; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 831.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0977 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.664 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.126 W/kg
SAR(1 g) = 0.095 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.100 W/kg



0 dB = 0.100 W/kg = -10.00 dBW/kg

Plot 47#: LTE Band 26 50%RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

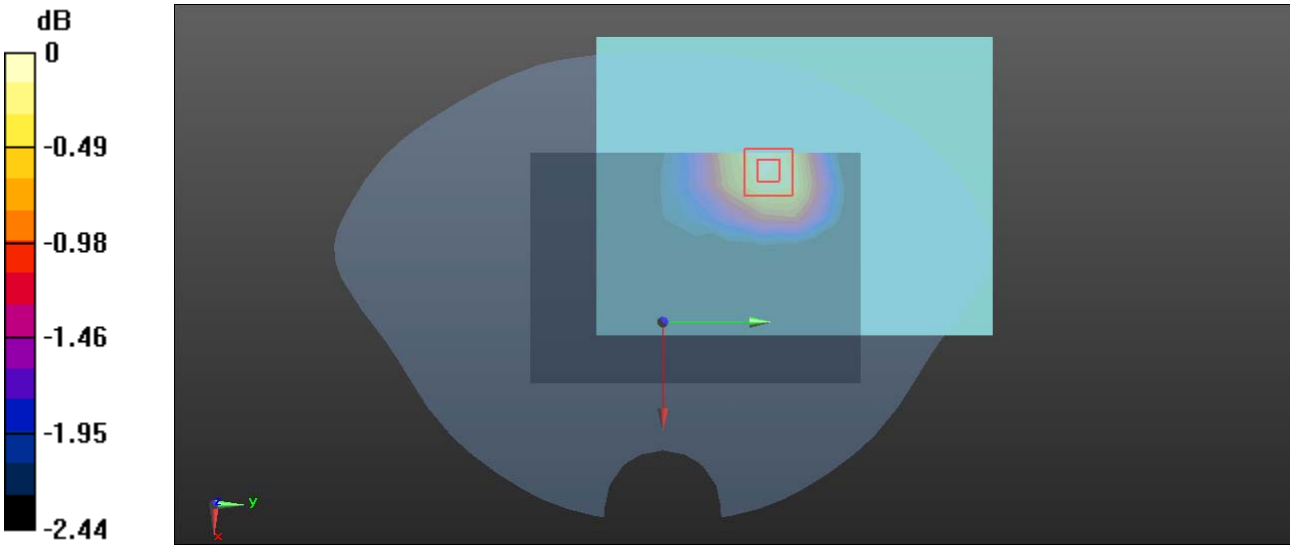
Communication System: Generic LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 831.5 MHz; σ = 0.925 S/m; ε_r = 41.185; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 831.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0816 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.012 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.105 W/kg
SAR(1 g) = 0.079 W/kg; SAR(10 g) = 0.058 W/kg
Maximum value of SAR (measured) = 0.0829 W/kg



0 dB = 0.0829 W/kg = -10.81 dBW/kg

Plot 48#: LTE Band 26 1RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

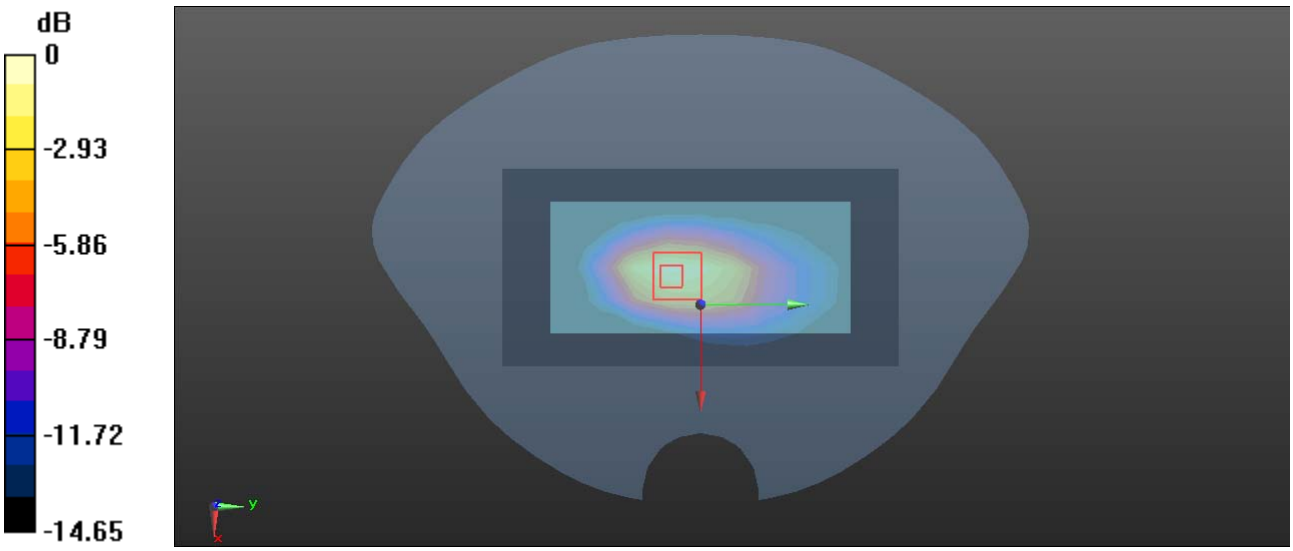
Communication System: Generic LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 831.5 MHz; σ = 0.925 S/m; ε_r = 41.185; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 831.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 2.14 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 45.39 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 4.01 W/kg
SAR(1 g) = 2.17 W/kg; SAR(10 g) = 1.16 W/kg
Maximum value of SAR (measured) = 2.43 W/kg



0 dB = 2.43 W/kg = 3.86 dBW/kg

Plot 49#: LTE Band 26 50%RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

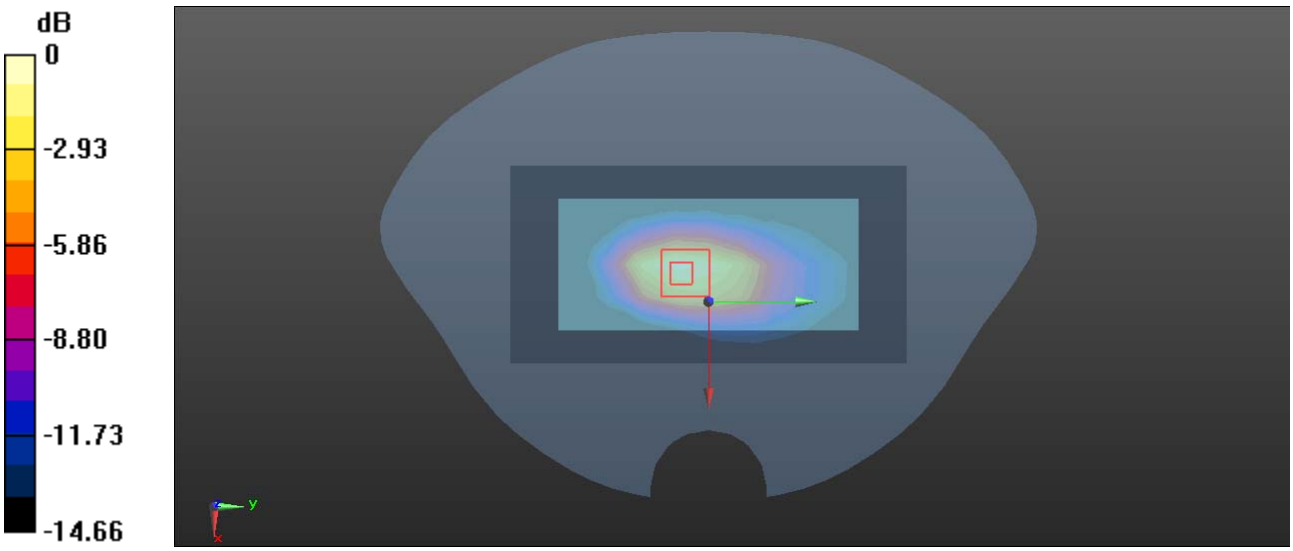
Communication System: Generic LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 831.5 MHz; σ = 0.925 S/m; ε_r = 41.185; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 831.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.84 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 41.81 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 3.42 W/kg
SAR(1 g) = 1.82 W/kg; SAR(10 g) = 0.972 W/kg
Maximum value of SAR (measured) = 2.03 W/kg



0 dB = 2.03 W/kg = 3.07 dBW/kg

Plot 50#: LTE Band 26 1RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

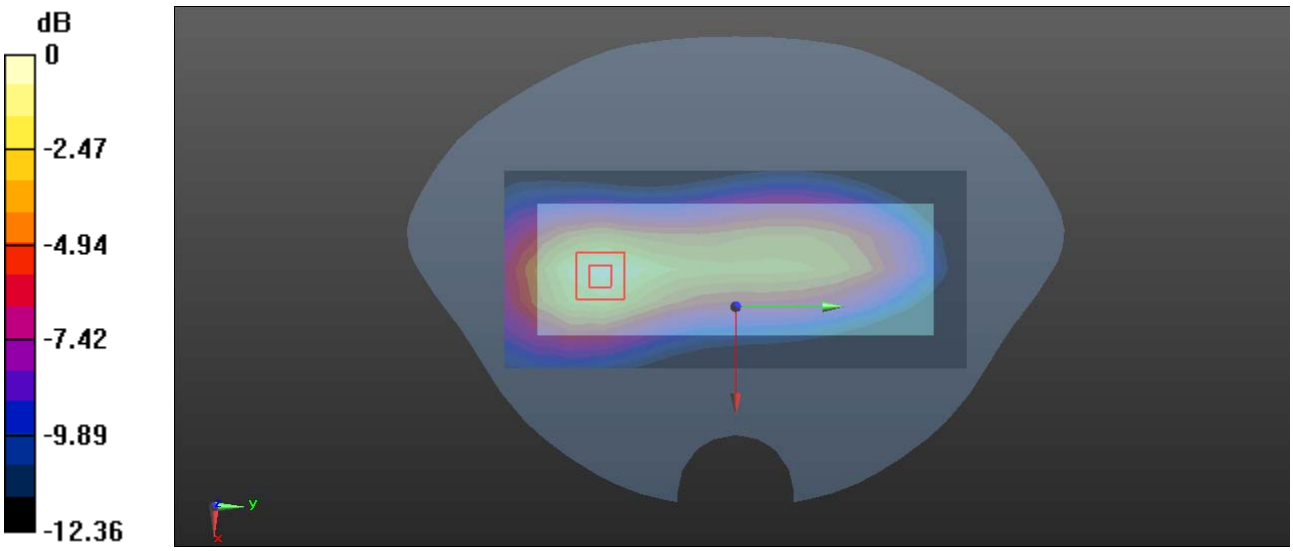
Communication System: Generic LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 831.5 MHz; σ = 0.925 S/m; ε_r = 41.185; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 831.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.278 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.89 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.441 W/kg
SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.156 W/kg
Maximum value of SAR (measured) = 0.290 W/kg



0 dB = 0.290 W/kg = -5.38 dBW/kg

Plot 51#: LTE Band 26 50%RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

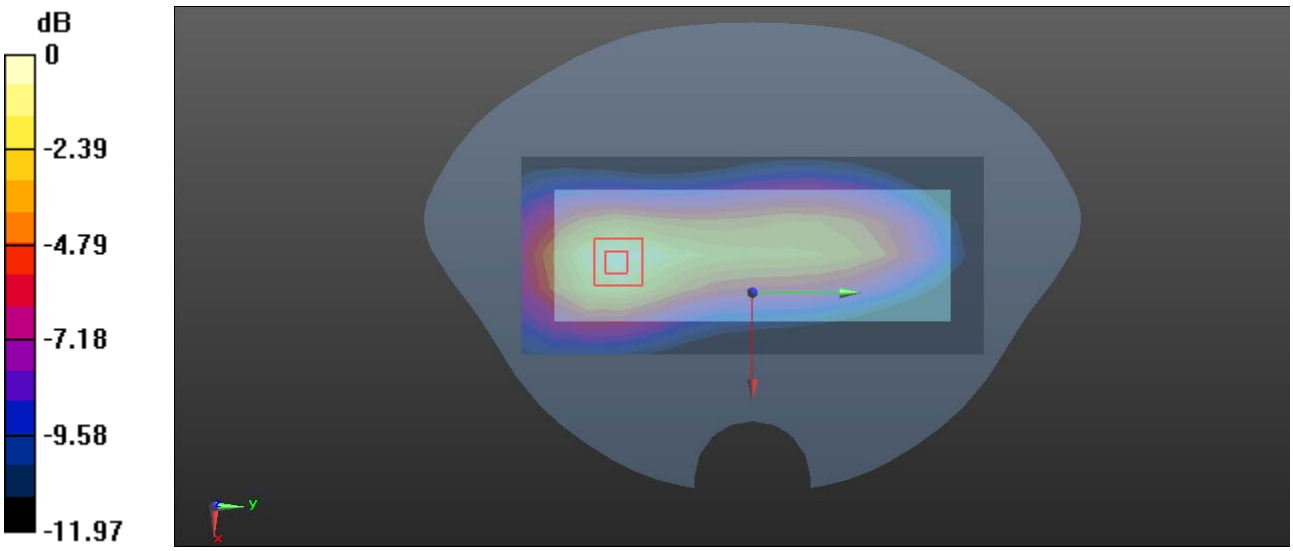
Communication System: Generic LTE (0); Frequency: 831.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 831.5 MHz; σ = 0.925 S/m; ε_r = 41.185; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 831.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.232 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.77 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.353 W/kg
SAR(1 g) = 0.213 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.230 W/kg



0 dB = 0.230 W/kg = -6.38 dBW/kg

Plot 52#: LTE Band 41 1RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

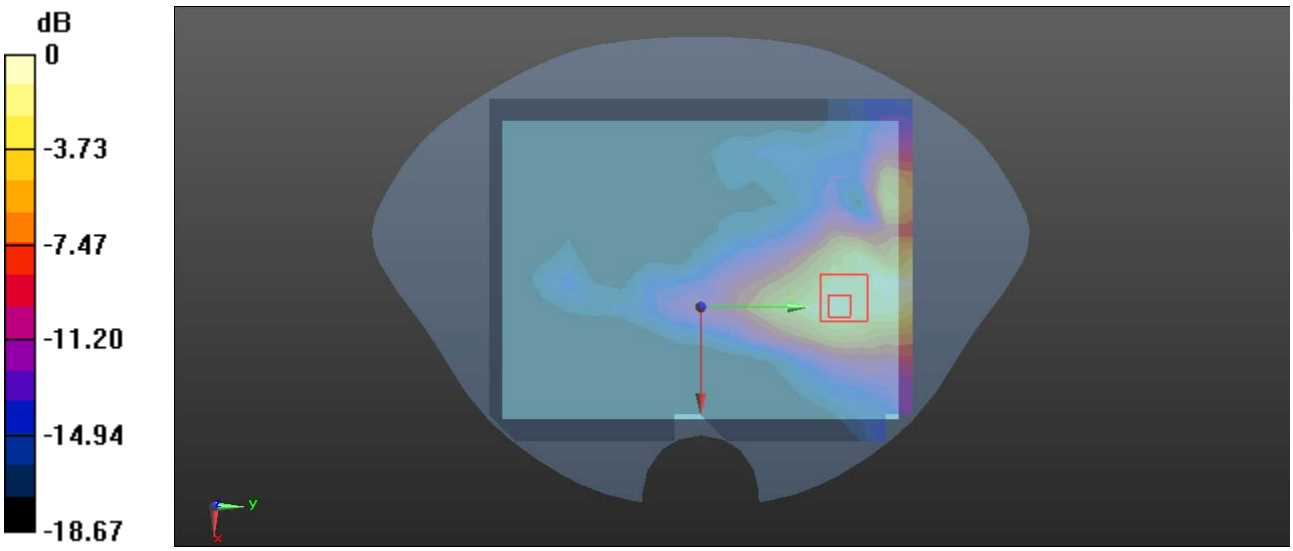
Communication System: Generic LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.939 S/m; ε_r = 38.769; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2593 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (14x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.711 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.604 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.656 W/kg; SAR(10 g) = 0.324 W/kg
Maximum value of SAR (measured) = 0.737 W/kg



0 dB = 0.737 W/kg = -1.33 dBW/kg

Plot 53#: LTE Band 41 50%RB Mid_Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

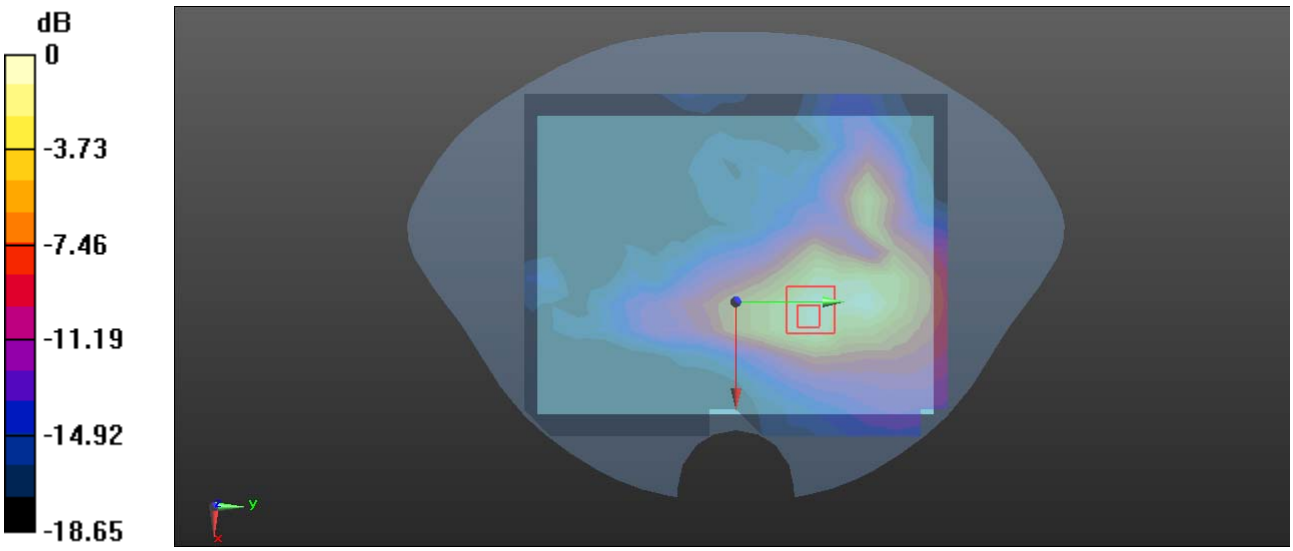
Communication System: Generic LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.939 S/m; ε_r = 38.769; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2593 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (14x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.576 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.133 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.528 W/kg; SAR(10 g) = 0.252 W/kg
Maximum value of SAR (measured) = 0.613 W/kg



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

Plot 54#: LTE Band 41 1RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

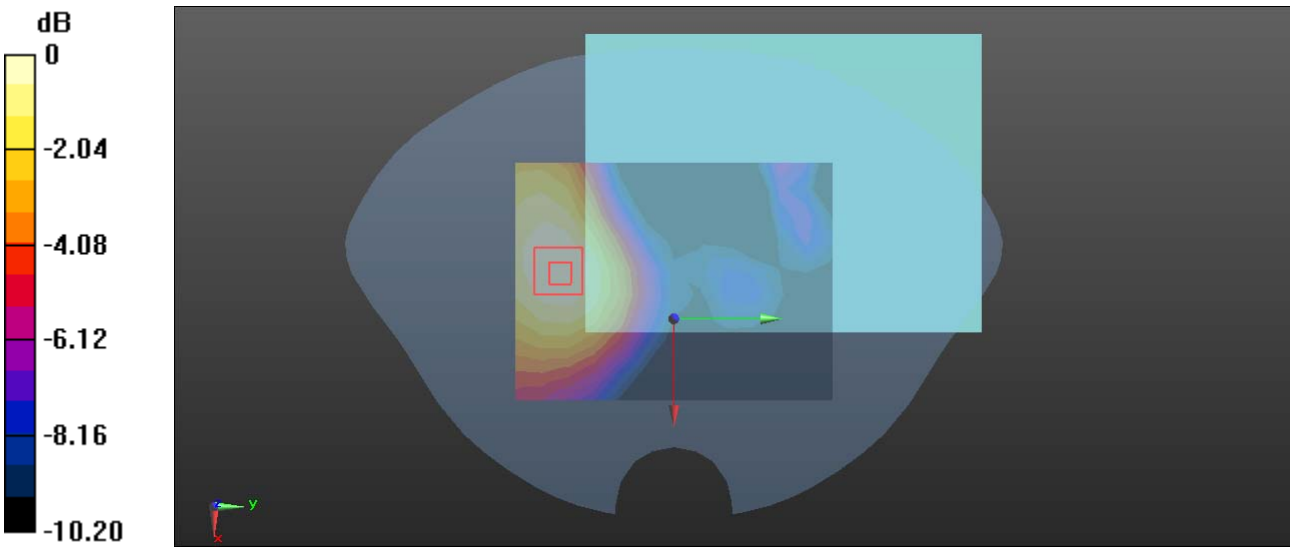
Communication System: Generic LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.939 S/m; ε_r = 38.769; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2593 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0911 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.701 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.153 W/kg
SAR(1 g) = 0.086 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.0913 W/kg



0 dB = 0.0913 W/kg = -10.40 dBW/kg

Plot 55#: LTE Band 41 50%RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

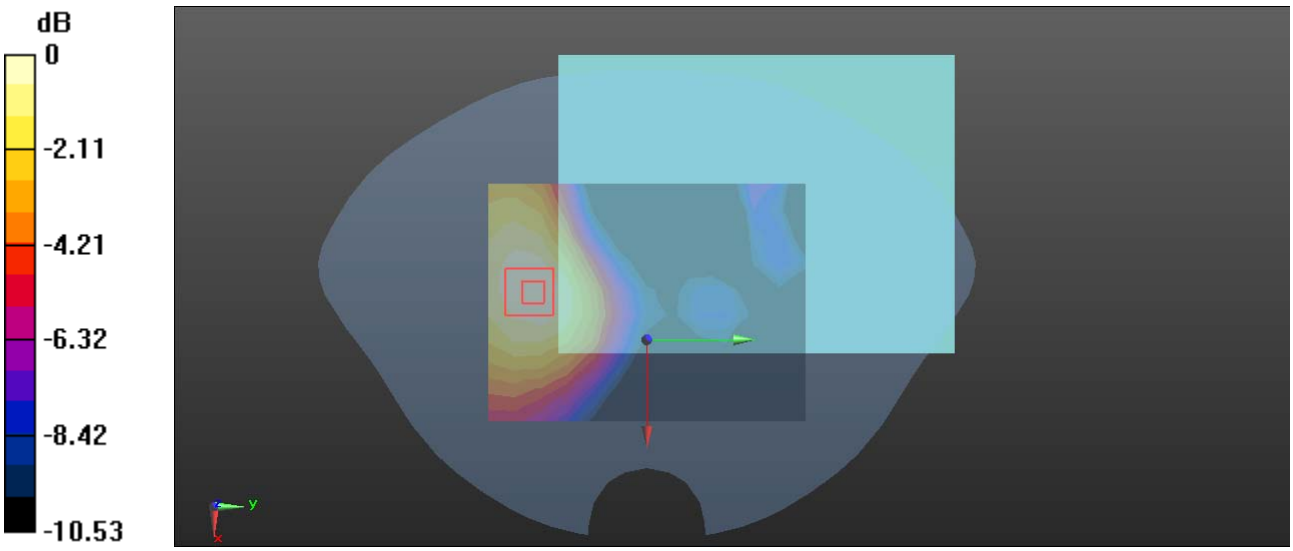
Communication System: Generic LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.939 S/m; ε_r = 38.769; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2593 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x13x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0729 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.183 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.128 W/kg
SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0745 W/kg



0 dB = 0.0745 W/kg = -11.28 dBW/kg

Plot 56#: LTE Band 41 1RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

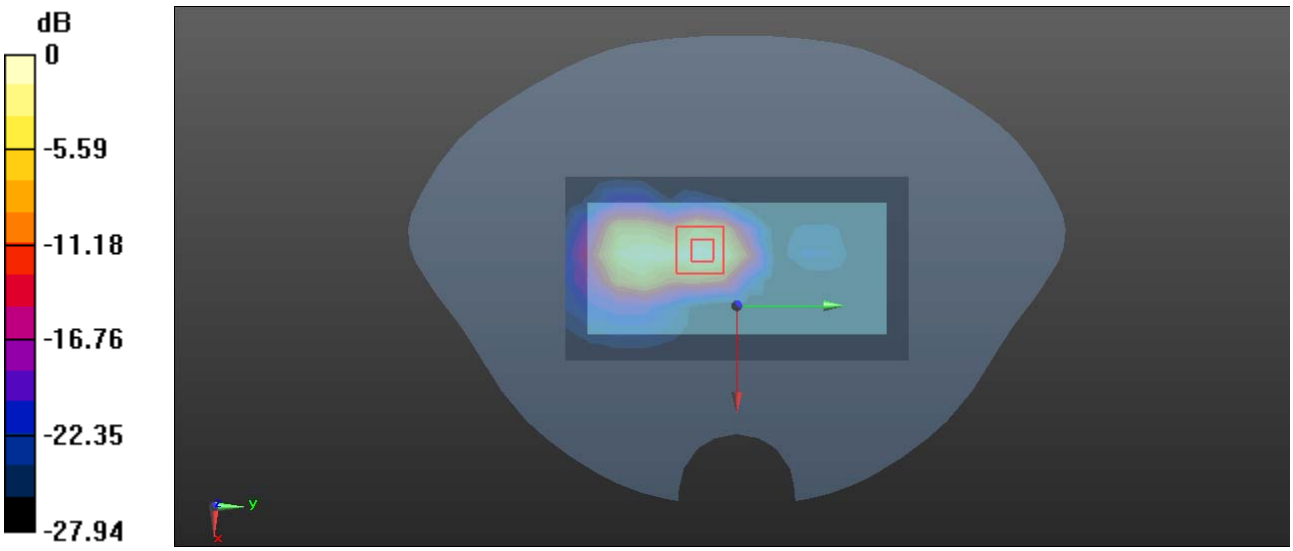
Communication System: Generic LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.939 S/m; ε_r = 38.769; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2593 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 4.76 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.44 V/m; Power Drift = 0.10 dB
Peak SAR (extrapolated) = 10.5 W/kg
SAR(1 g) = 4.3 W/kg; SAR(10 g) = 1.65 W/kg
Maximum value of SAR (measured) = 4.74 W/kg



0 dB = 4.74 W/kg = 6.76 dBW/kg

Plot 57#: LTE Band 41 50%RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

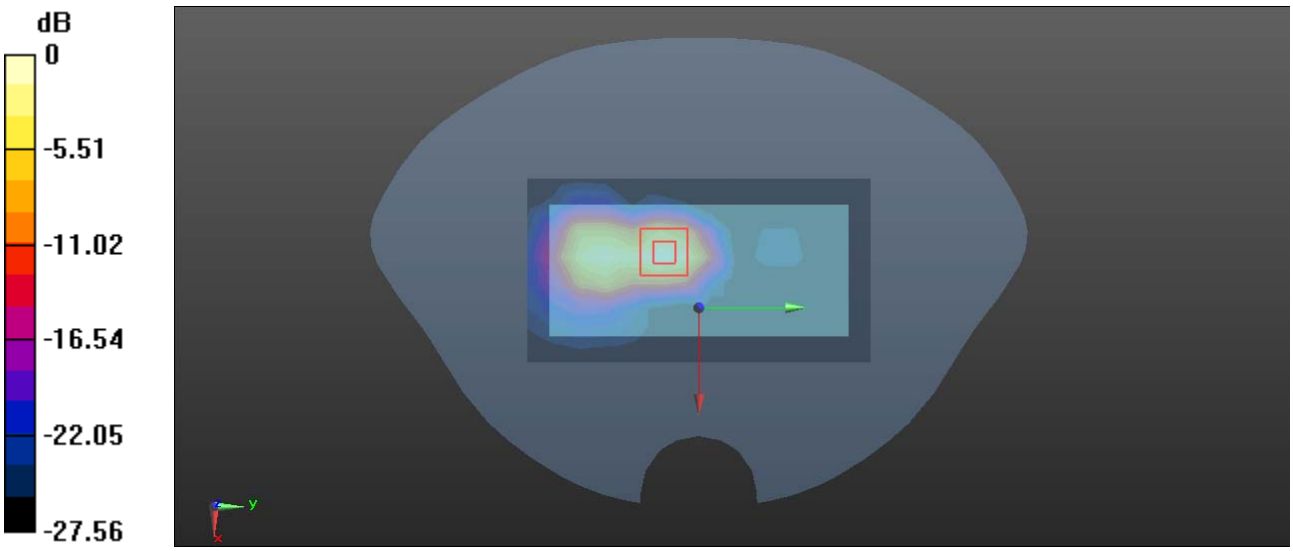
Communication System: Generic LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.939 S/m; ε_r = 38.769; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2593 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x14x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 3.99 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.60 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 8.98 W/kg
SAR(1 g) = 3.57 W/kg; SAR(10 g) = 1.35 W/kg
Maximum value of SAR (measured) = 3.92 W/kg



0 dB = 3.92 W/kg = 5.93 dBW/kg

Plot 58#: LTE Band 41 1RB Mid_Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

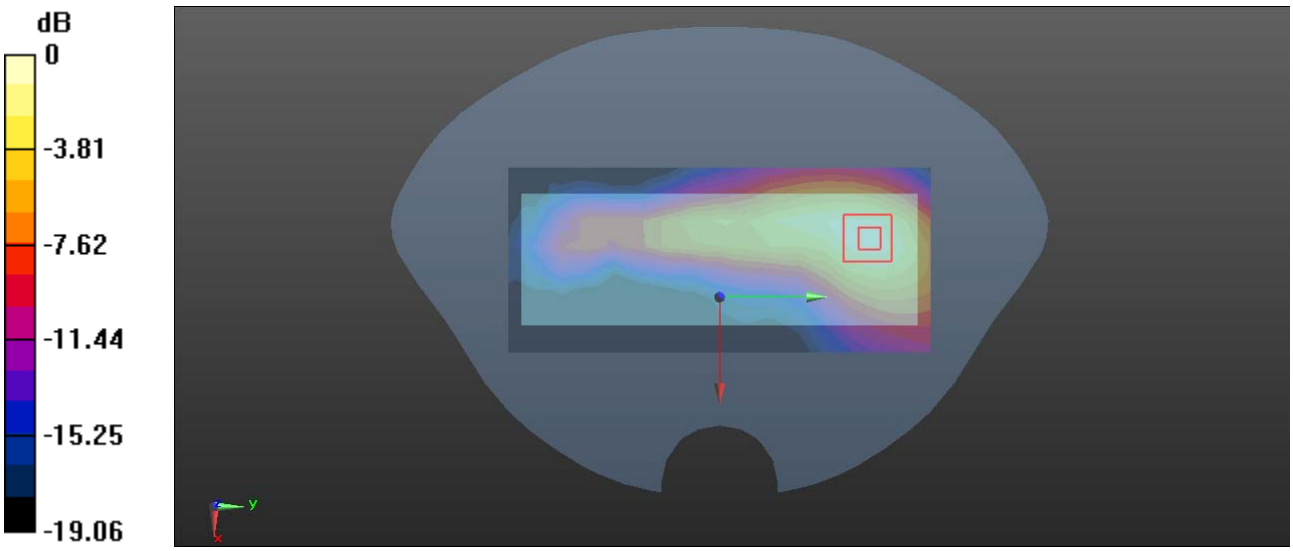
Communication System: Generic LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.939 S/m; ε_r = 38.769; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2593 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.411 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.083 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.888 W/kg
SAR(1 g) = 0.411 W/kg; SAR(10 g) = 0.208 W/kg
Maximum value of SAR (measured) = 0.452 W/kg



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

Plot 59#: LTE Band 41 50%RB Mid_Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

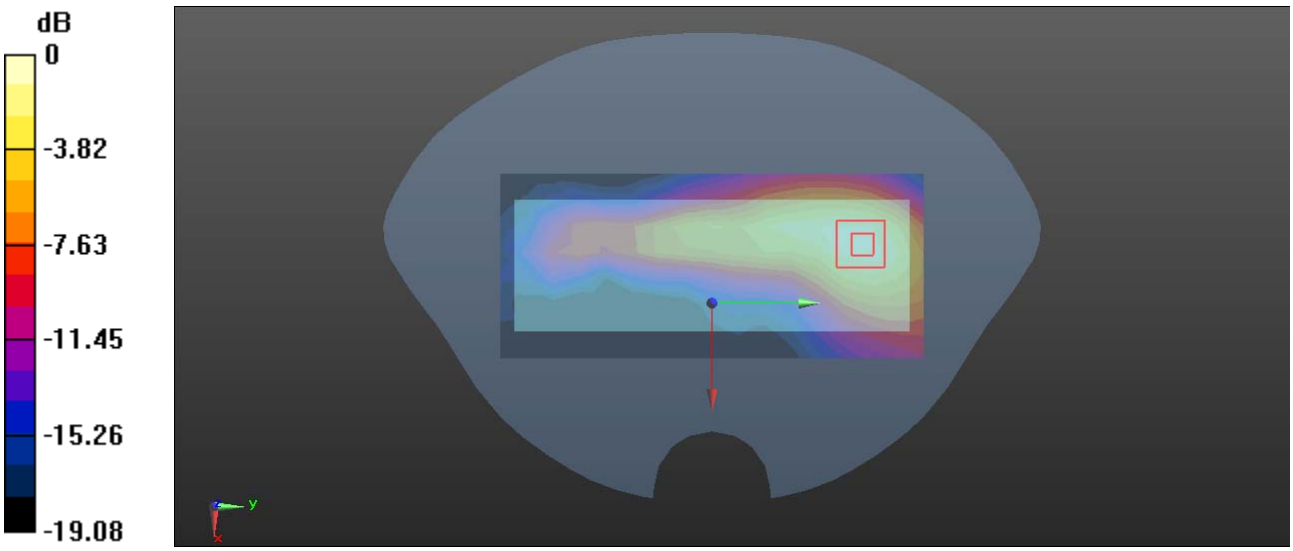
Communication System: Generic LTE (0); Frequency: 2593 MHz;Duty Cycle: 1:1.58
Medium parameters used: f = 2593 MHz; σ = 1.939 S/m; ε_r = 38.769; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.23, 7.23, 7.23) @ 2593 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x17x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.340 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.442 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.729 W/kg
SAR(1 g) = 0.333 W/kg; SAR(10 g) = 0.169 W/kg
Maximum value of SAR (measured) = 0.367 W/kg



0 dB = 0.367 W/kg = -4.35 dBW/kg

Plot 60#: LTE Band 66 1RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

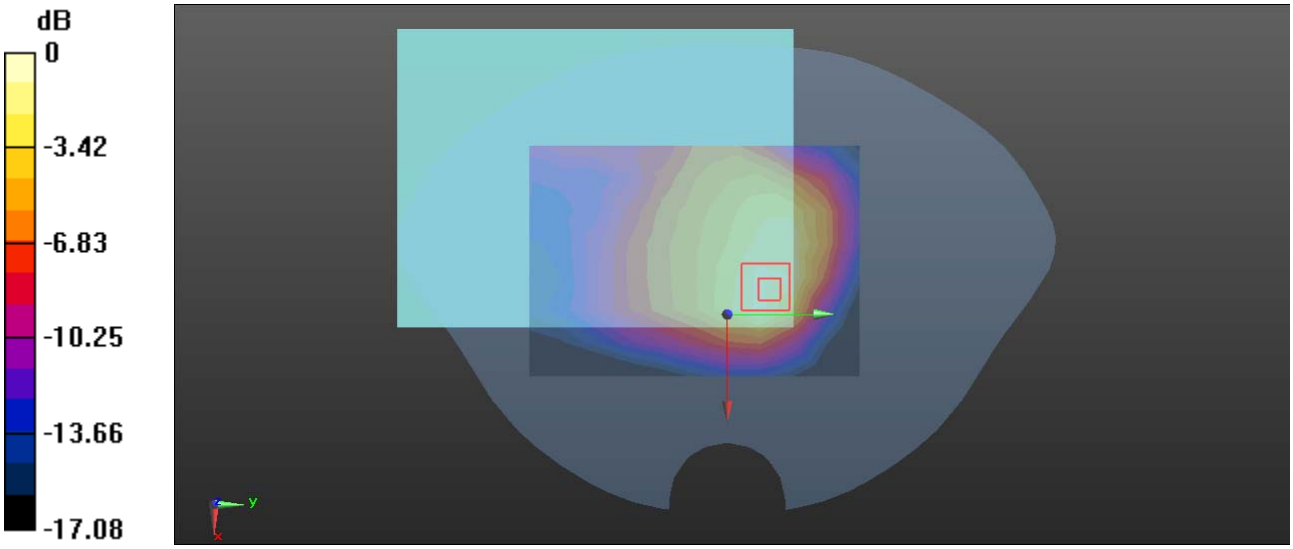
Communication System: Generic LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.334 S/m; ε_r = 40.095; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.695 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.07 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.33 W/kg
SAR(1 g) = 0.754 W/kg; SAR(10 g) = 0.432 W/kg
Maximum value of SAR (measured) = 0.817 W/kg



0 dB = 0.817 W/kg = -0.88 dBW/kg

Plot 61#: LTE Band 66 50%RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

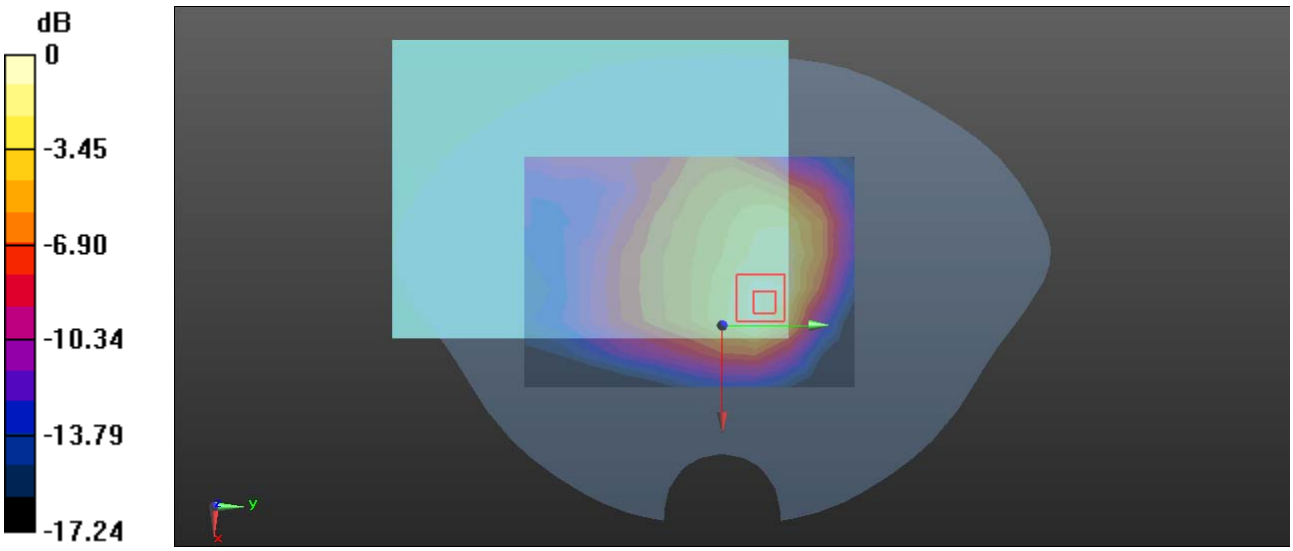
Communication System: Generic LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.334 S/m; ε_r = 40.095; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.576 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.43 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.10 W/kg
SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.355 W/kg
Maximum value of SAR (measured) = 0.674 W/kg



0 dB = 0.674 W/kg = -1.71 dBW/kg

Plot 62#: LTE Band 66 1RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

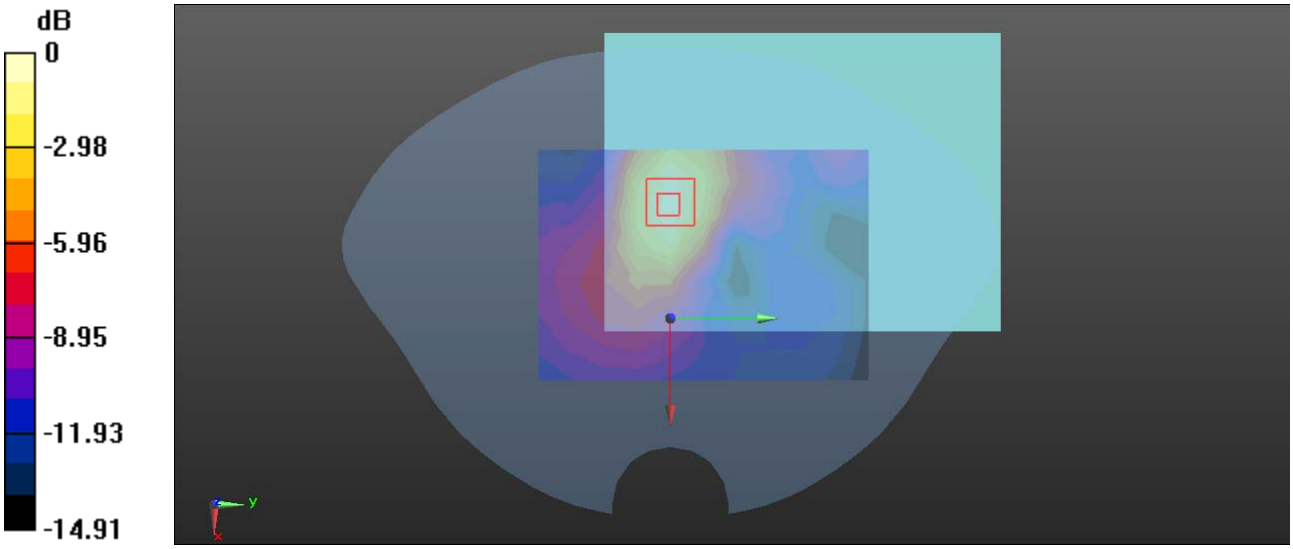
Communication System: Generic LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.334 S/m; ε_r = 40.095; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.220 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.737 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.324 W/kg
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.128 W/kg
Maximum value of SAR (measured) = 0.228 W/kg



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

Plot 63#: LTE Band 66 50%RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

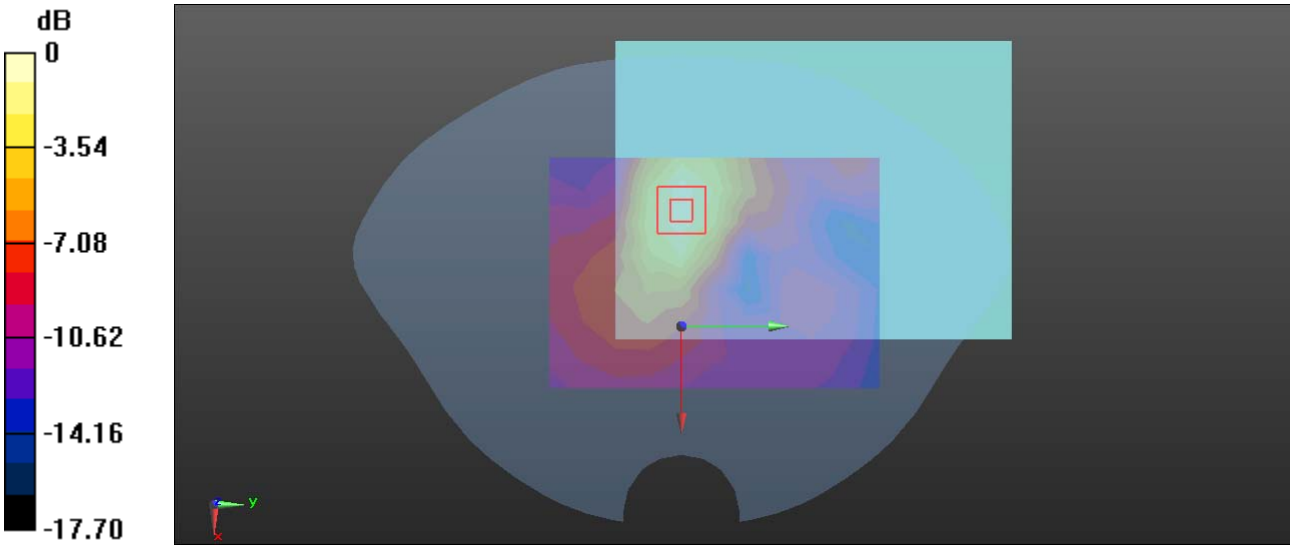
Communication System: Generic LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.334 S/m; ε_r = 40.095; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.159 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.718 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.238 W/kg
SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.092 W/kg
Maximum value of SAR (measured) = 0.165 W/kg



0 dB = 0.165 W/kg = -7.83 dBW/kg

Plot 64#: LTE Band 66 1RB Low_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

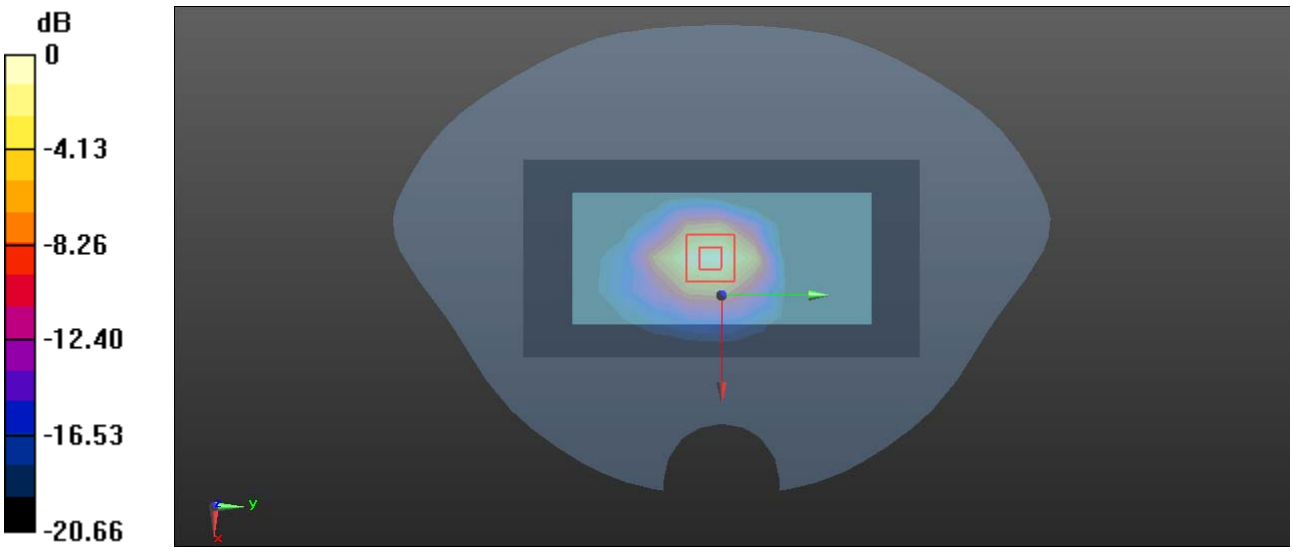
Communication System: Generic LTE (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.317 S/m; ε_r = 40.303; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1720 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 6.96 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 72.47 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 14.0 W/kg
SAR(1 g) = 6.51 W/kg; SAR(10 g) = 2.97 W/kg
Maximum value of SAR (measured) = 7.50 W/kg



0 dB = 7.50 W/kg = 8.75 dBW/kg

Plot 65#: LTE Band 66 1RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

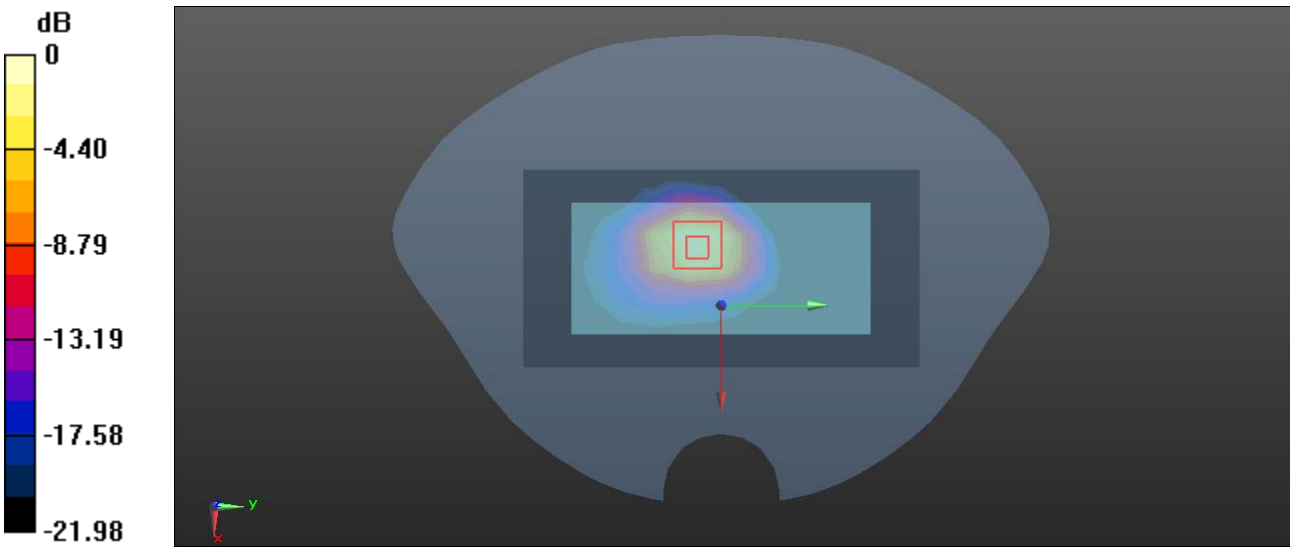
Communication System: Generic LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.334 S/m; ε_r = 40.095; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 5.18 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 40.14 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 12.5 W/kg
SAR(1 g) = 5.92 W/kg; SAR(10 g) = 2.69 W/kg
Maximum value of SAR (measured) = 6.72 W/kg



0 dB = 6.72 W/kg = 8.27 dBW/kg

Plot 66#: LTE Band 66 1RB High _Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

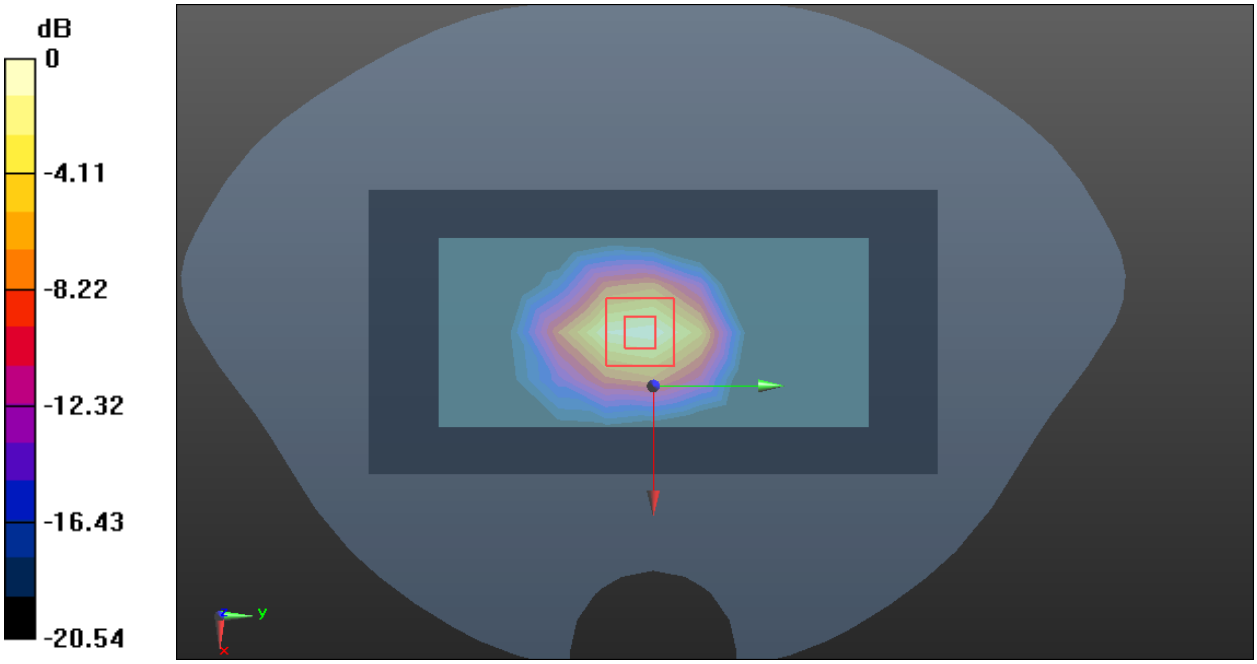
Communication System: Generic LTE (0); Frequency: 1770 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1770 MHz; σ = 1.373 S/m; ε_r = 39.883; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1770 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 5.57 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 64.21 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 10.9 W/kg
SAR(1 g) = 5.1 W/kg; SAR(10 g) = 2.32 W/kg
Maximum value of SAR (measured) = 5.86 W/kg



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

Plot 67#: LTE Band 66 50%RB Low_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

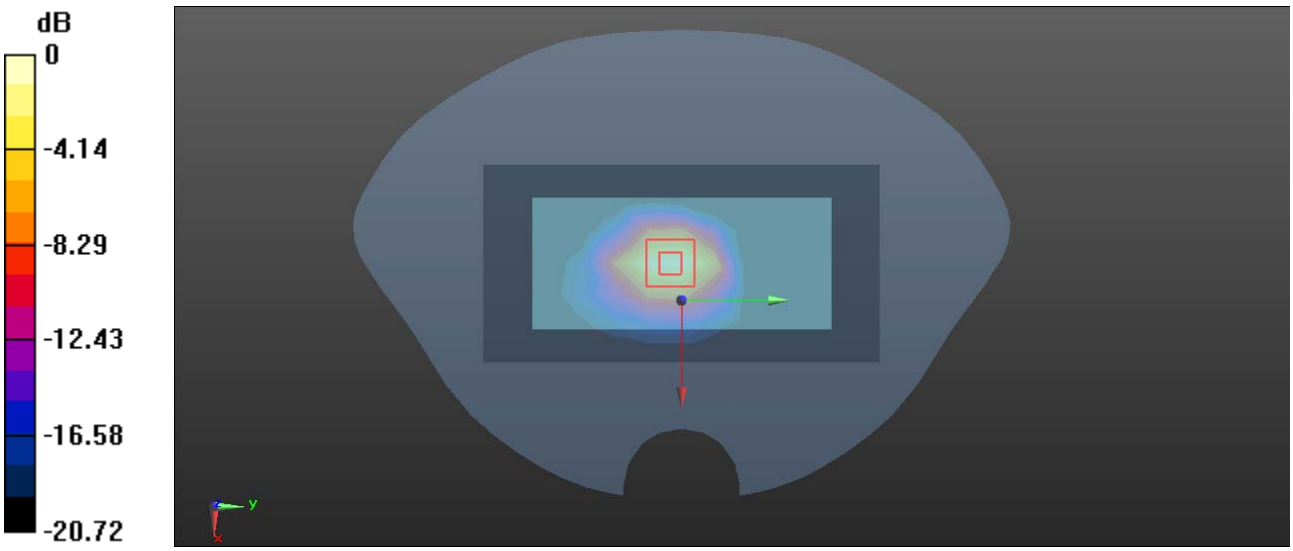
Communication System: Generic LTE (0); Frequency: 1720 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1720 MHz; σ = 1.317 S/m; ε_r = 40.303; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1720 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 5.69 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 66.08 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 11.8 W/kg
SAR(1 g) = 5.39 W/kg; SAR(10 g) = 2.43 W/kg
Maximum value of SAR (measured) = 6.25 W/kg



0 dB = 6.25 W/kg = 7.96 dBW/kg

Plot 68#: LTE Band 66 50%RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

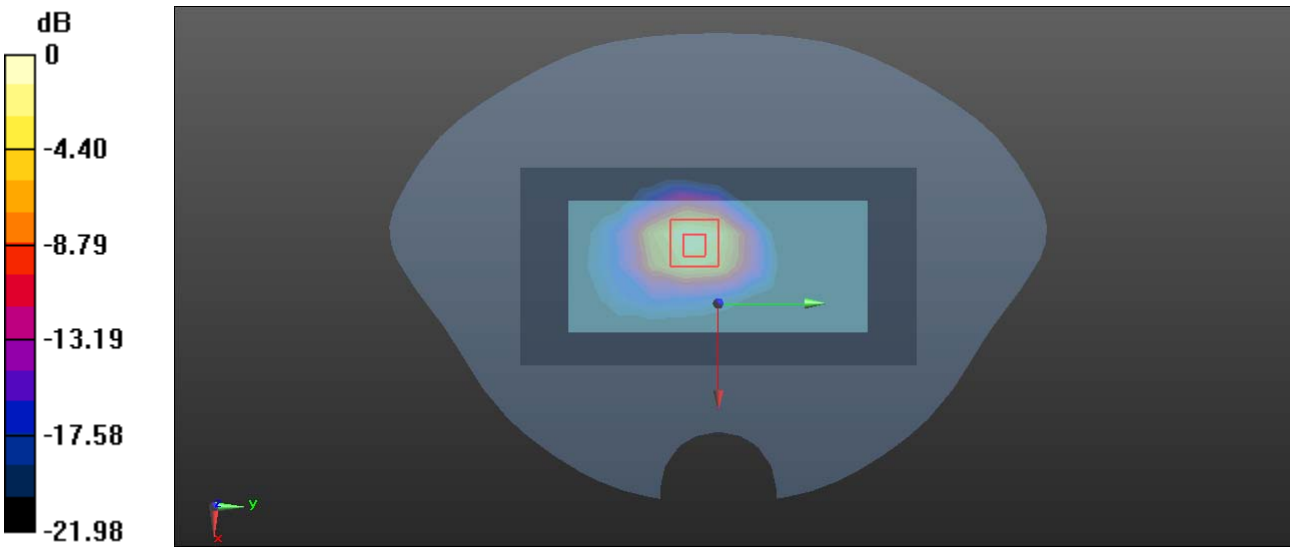
Communication System: Generic LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.334 S/m; ε_r = 40.095; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 4.21 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 36.24 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 10.5 W/kg
SAR(1 g) = 4.89 W/kg; SAR(10 g) = 2.2 W/kg
Maximum value of SAR (measured) = 5.51 W/kg



0 dB = 5.51 W/kg = 7.41 dBW/kg

Plot 69#: LTE Band 66 50%RB High_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

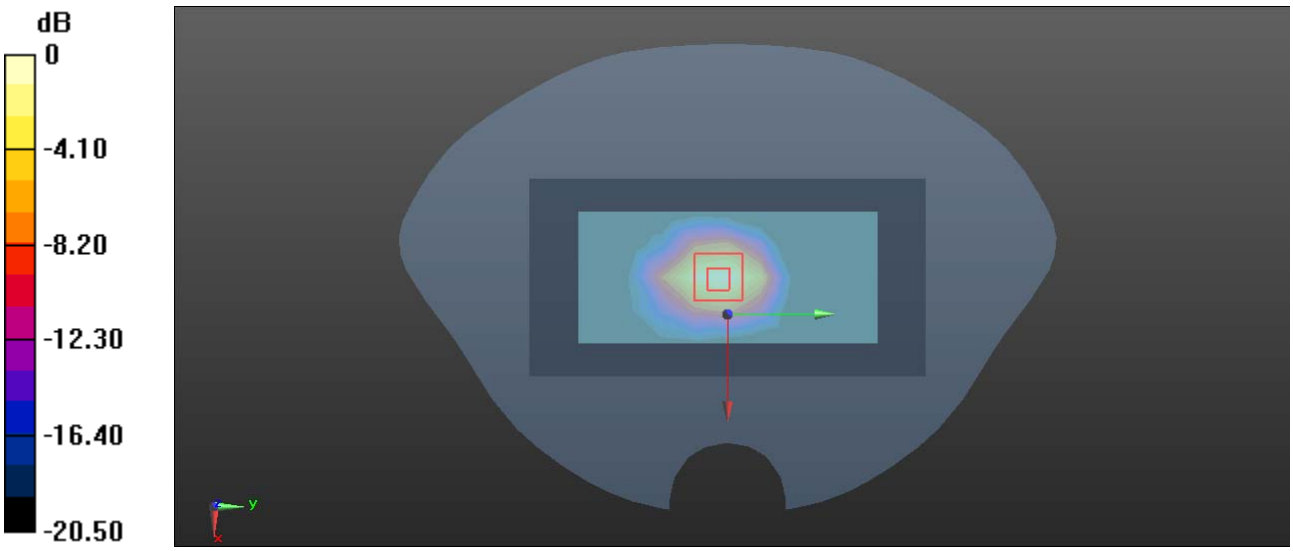
Communication System: Generic LTE (0); Frequency: 1770 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1770 MHz; σ = 1.373 S/m; ε_r = 39.883; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1770 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 4.62 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 58.16 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 9.14 W/kg
SAR(1 g) = 4.19 W/kg; SAR(10 g) = 1.89 W/kg
Maximum value of SAR (measured) = 4.81 W/kg



0 dB = 4.81 W/kg = 6.82 dBW/kg

Plot 70#: LTE Band 66 100%RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

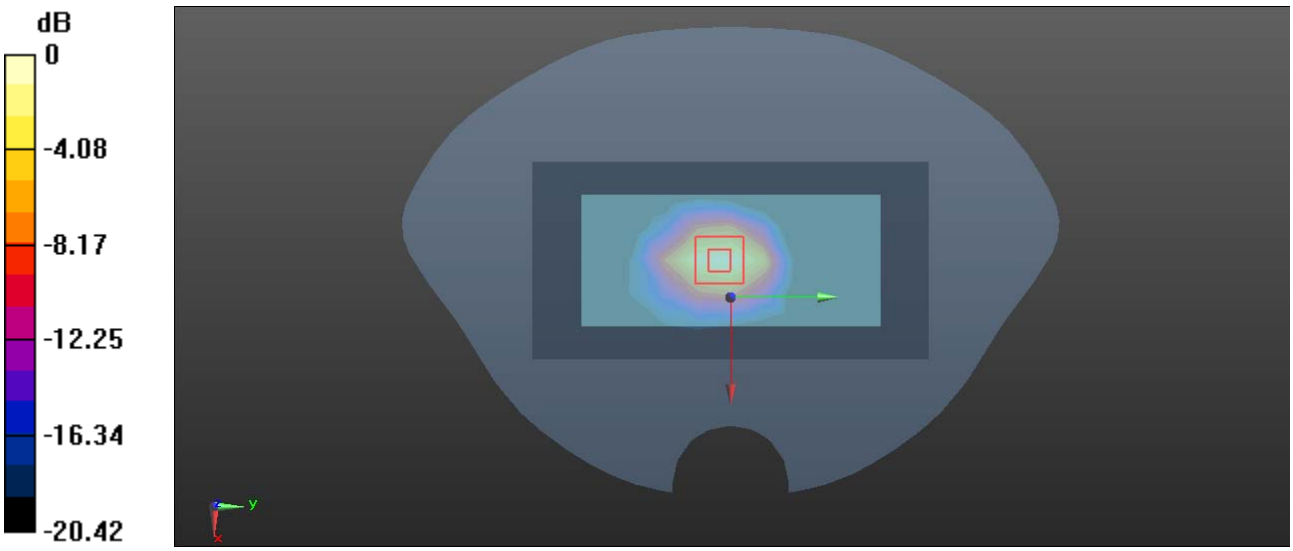
Communication System: Generic LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.334 S/m; ε_r = 40.095; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 4.66 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 58.86 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 9.37 W/kg
SAR(1 g) = 4.3 W/kg; SAR(10 g) = 1.93 W/kg
Maximum value of SAR (measured) = 4.95 W/kg



0 dB = 4.95 W/kg = 6.95 dBW/kg

Plot 71#: LTE Band 66 1RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

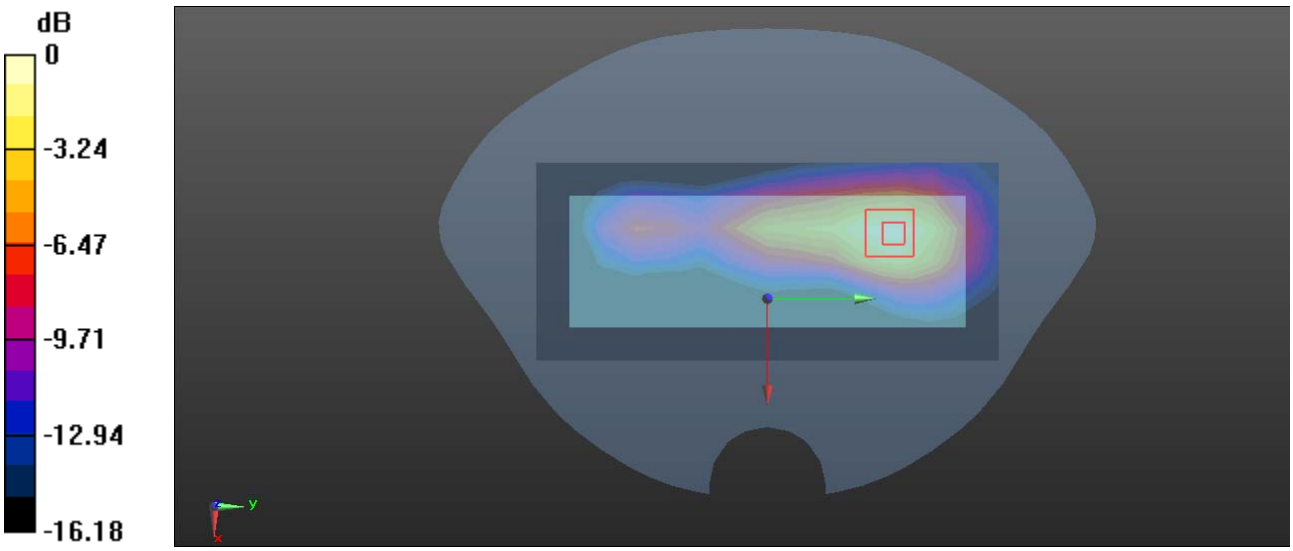
Communication System: Generic LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.334 S/m; ε_r = 40.095; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.803 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.313 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.757 W/kg; SAR(10 g) = 0.420 W/kg
Maximum value of SAR (measured) = 0.824 W/kg



0 dB = 0.824 W/kg = -0.84 dBW/kg

Plot 72#: LTE Band 66 50%RB Mid_ Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

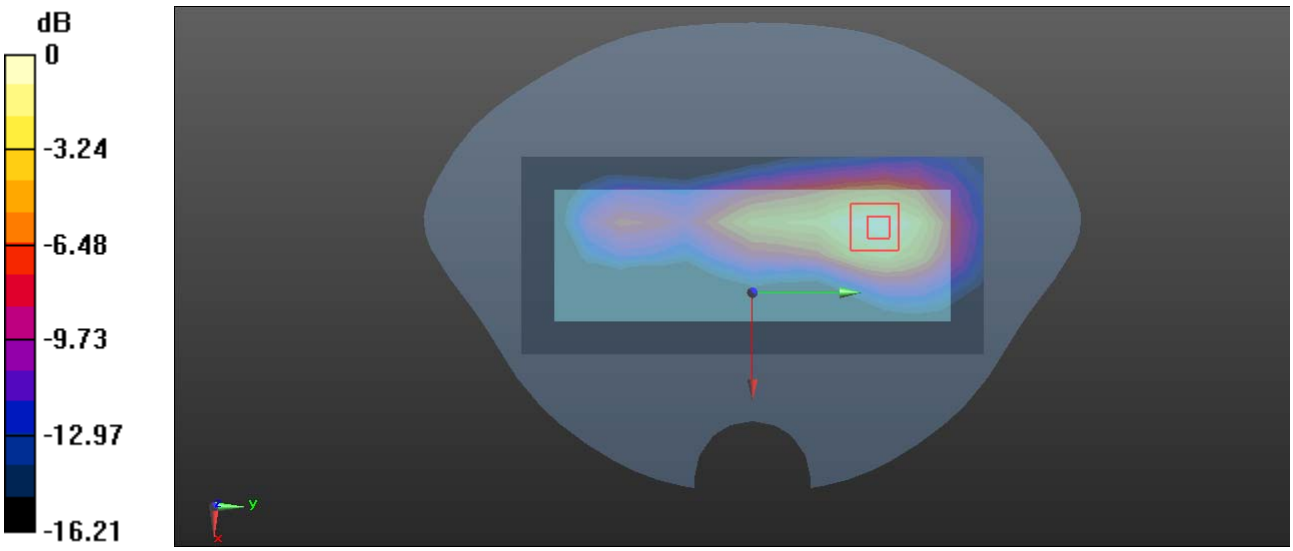
Communication System: Generic LTE (0); Frequency: 1745 MHz;Duty Cycle: 1:1
Medium parameters used: f = 1745 MHz; σ = 1.334 S/m; ε_r = 40.095; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.673 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.731 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.630 W/kg; SAR(10 g) = 0.349 W/kg
Maximum value of SAR (measured) = 0.680.5 W/kg



0 dB = 0.680.5 W/kg = -1.66 dBW/kg

Plot 73#: LTE Band 71 1RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

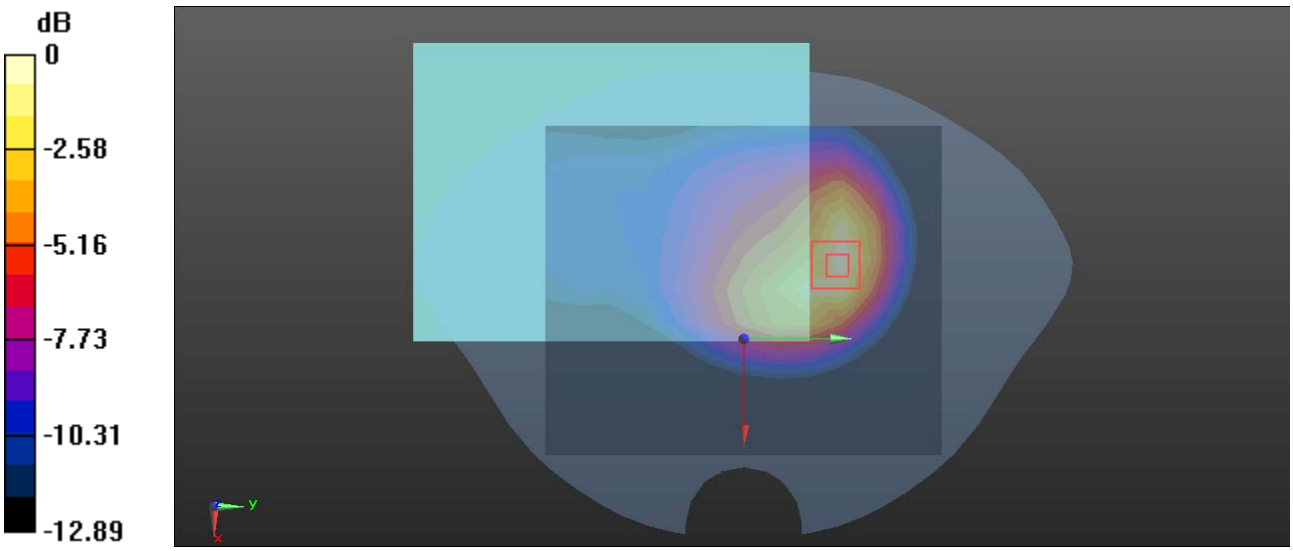
Communication System: Generic LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 680.5 MHz; σ = 0.855 S/m; ε_r = 42.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 680.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.622 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.78 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 1.00 W/kg
SAR(1 g) = 0.572 W/kg; SAR(10 g) = 0.337 W/kg
Maximum value of SAR (measured) = 0.628 W/kg



0 dB = 0.628 W/kg = -2.02 dBW/kg

Plot 74#: LTE Band 71 50%RB Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

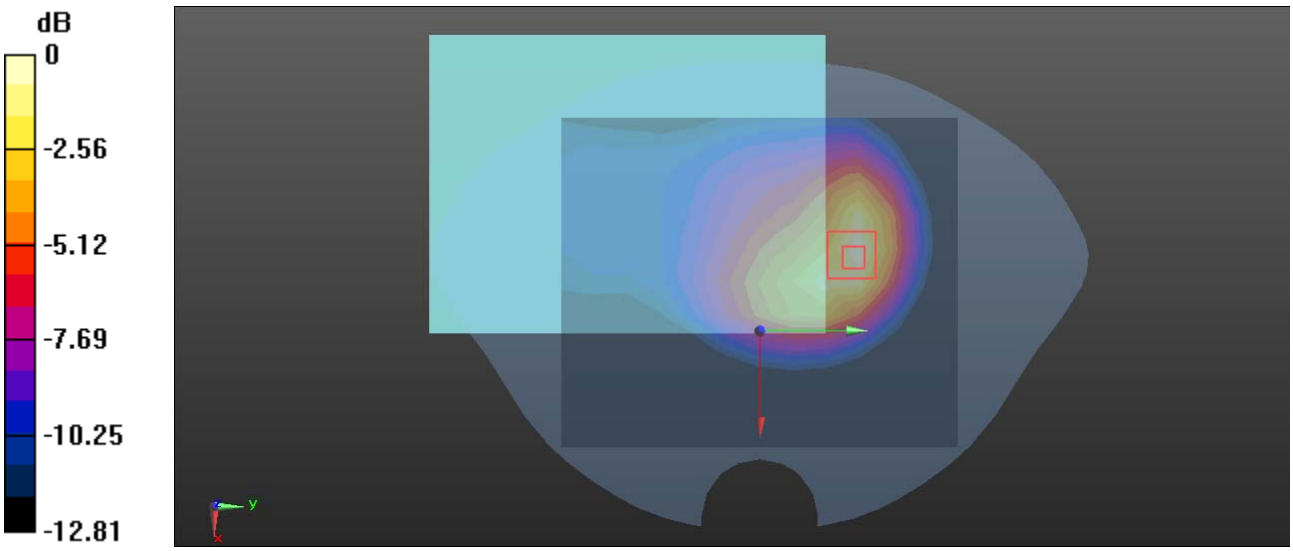
Communication System: Generic LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 680.5 MHz; σ = 0.855 S/m; ε_r = 42.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 680.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.499 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.86 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.810 W/kg
SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.272 W/kg
Maximum value of SAR (measured) = 0.509 W/kg



0 dB = 0.509 W/kg = -2.93 dBW/kg

Plot 75#: LTE Band 71 1RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

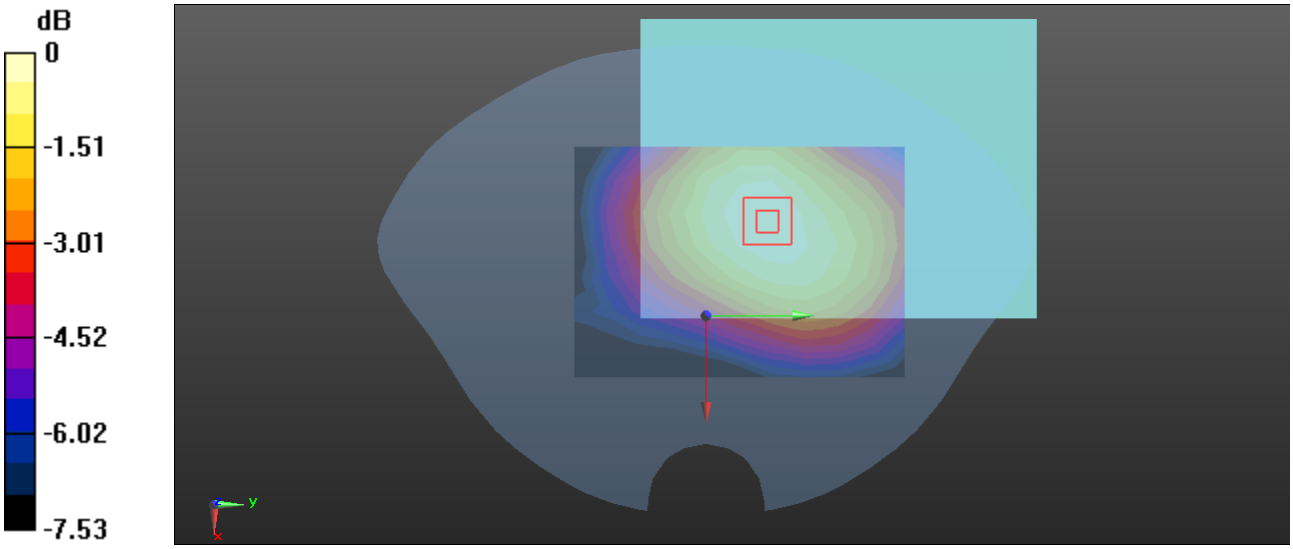
Communication System: Generic LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 680.5 MHz; σ = 0.855 S/m; ε_r = 42.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 680.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x11x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0432 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.872 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.0530 W/kg
SAR(1 g) = 0.042 W/kg; SAR(10 g) = 0.032 W/kg
Maximum value of SAR (measured) = 0.0438 W/kg



0 dB = 0.0438 W/kg = -13.59 dBW/kg

Plot 76#: LTE Band 71 50%RB Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

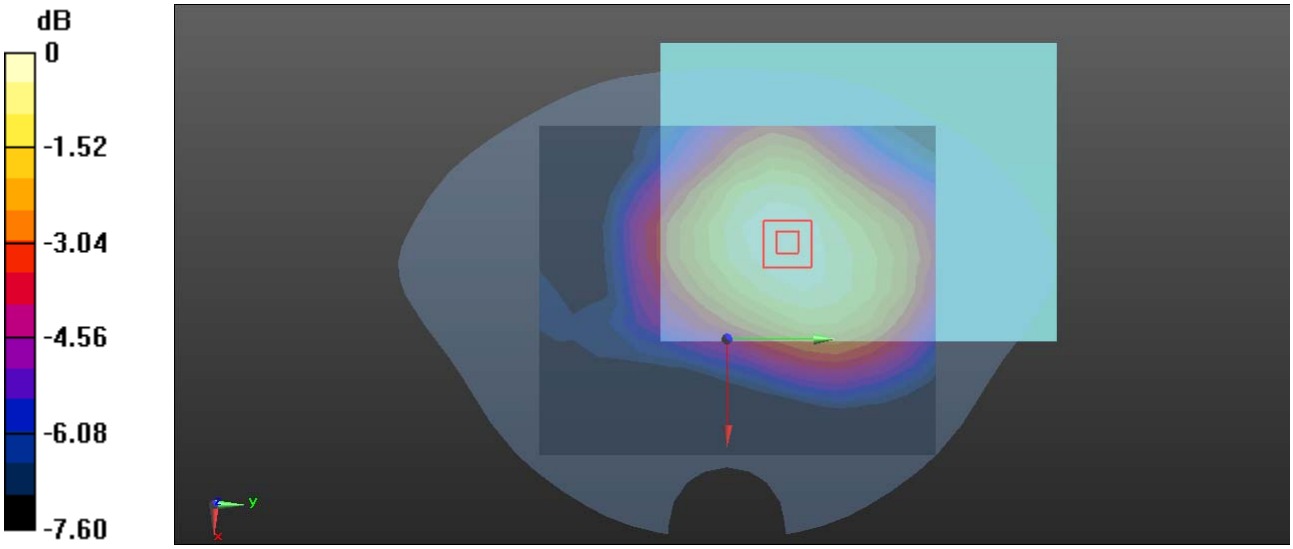
Communication System: Generic LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 680.5 MHz; σ = 0.855 S/m; ε_r = 42.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 680.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (11x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0348 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.265 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0430 W/kg
SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.026 W/kg
Maximum value of SAR (measured) = 0.0356 W/kg



0 dB = 0.0356 W/kg = -14.49 dBW/kg

Plot 77#: LTE Band 71 1RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

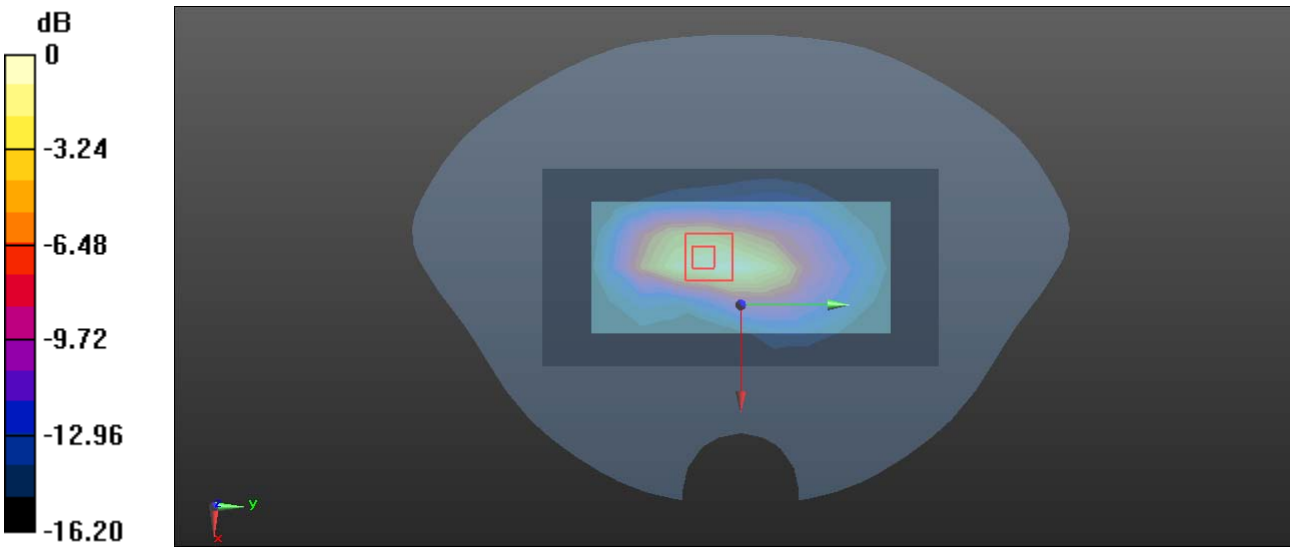
Communication System: Generic LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 680.5 MHz; σ = 0.855 S/m; ε_r = 42.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 680.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.32 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 40.48 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.78 W/kg
SAR(1 g) = 1.3 W/kg; SAR(10 g) = 0.647 W/kg
Maximum value of SAR (measured) = 1.44 W/kg



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

Plot 78#: LTE Band 71 50%RB Mid_ Handheld Right

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

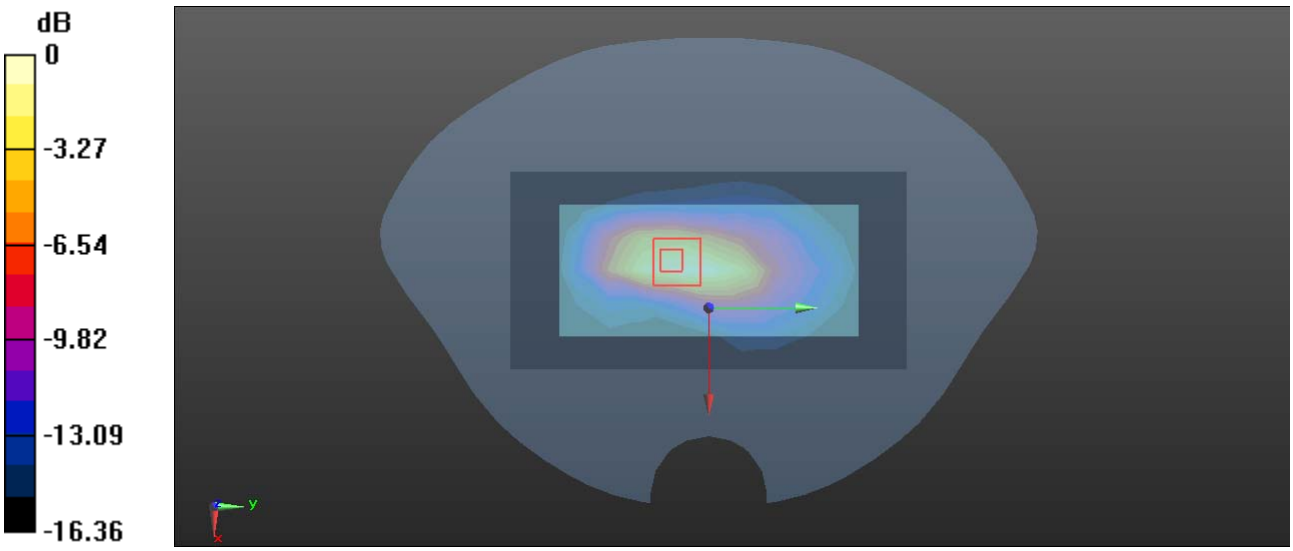
Communication System: Generic LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 680.5 MHz; σ = 0.855 S/m; ε_r = 42.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 680.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x13x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 1.06 W/kg

Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 36.20 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 2.25 W/kg
SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.522 W/kg
Maximum value of SAR (measured) = 1.17 W/kg



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

Plot 79#: LTE Band 71 1RB Mid_Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

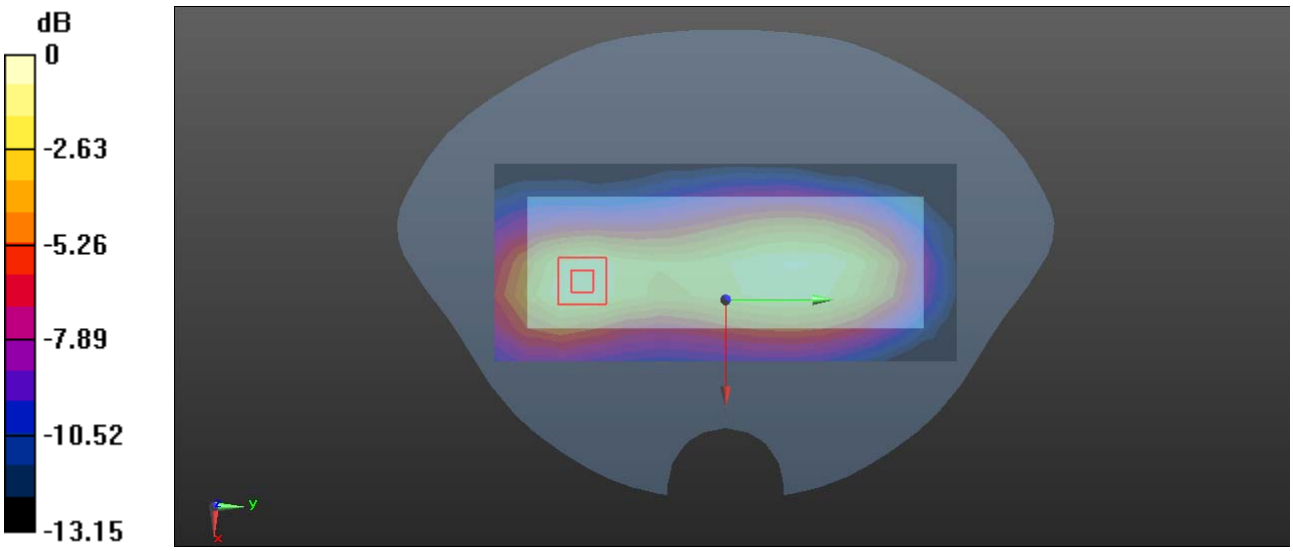
Communication System: Generic LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 680.5 MHz; σ = 0.855 S/m; ε_r = 42.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 680.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0672 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.216 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.126 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.0794 W/kg



0 dB = 0.0794 W/kg = -11.00 dBW/kg

Plot 80#: LTE Band 71 50%RB Mid_Handheld Bottom

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

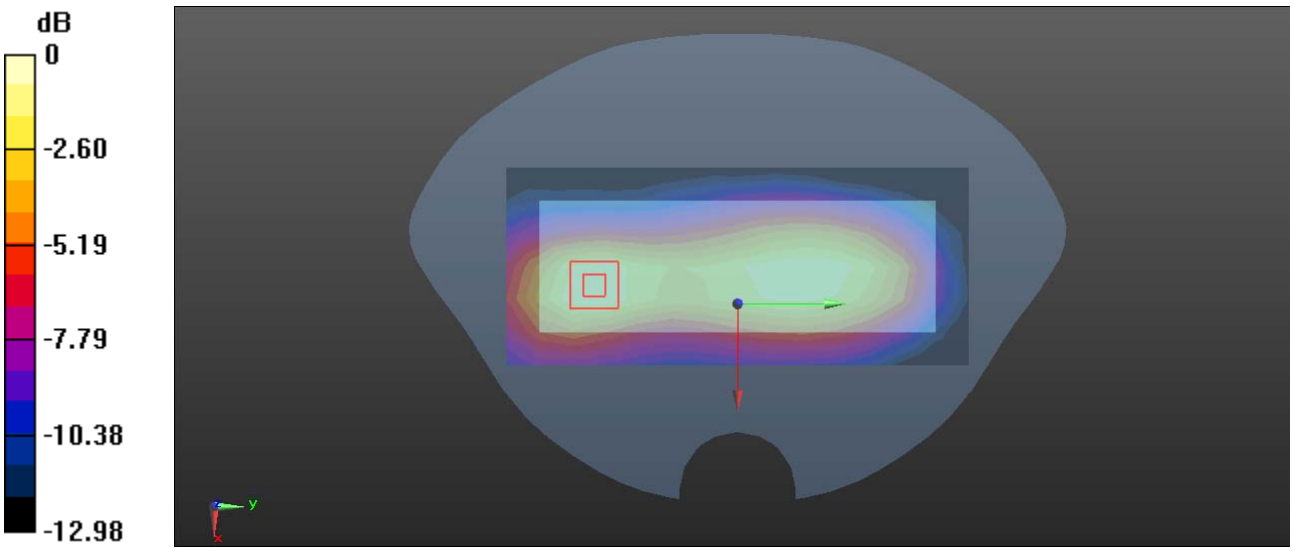
Communication System: Generic LTE (0); Frequency: 680.5 MHz;Duty Cycle: 1:1
Medium parameters used: f = 680.5 MHz; σ = 0.855 S/m; ε_r = 42.527; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(9.9, 9.9, 9.9) @ 680.5 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (7x15x1): Measurement grid: dx=15mm, dy=15mm
Maximum value of SAR (measured) = 0.0517 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.236 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.100 W/kg
SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.034 W/kg
Maximum value of SAR (measured) = 0.0632 W/kg



0 dB = 0.0632 W/kg = -11.99 dBW/kg

Plot 81#: 2.4G SRD Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

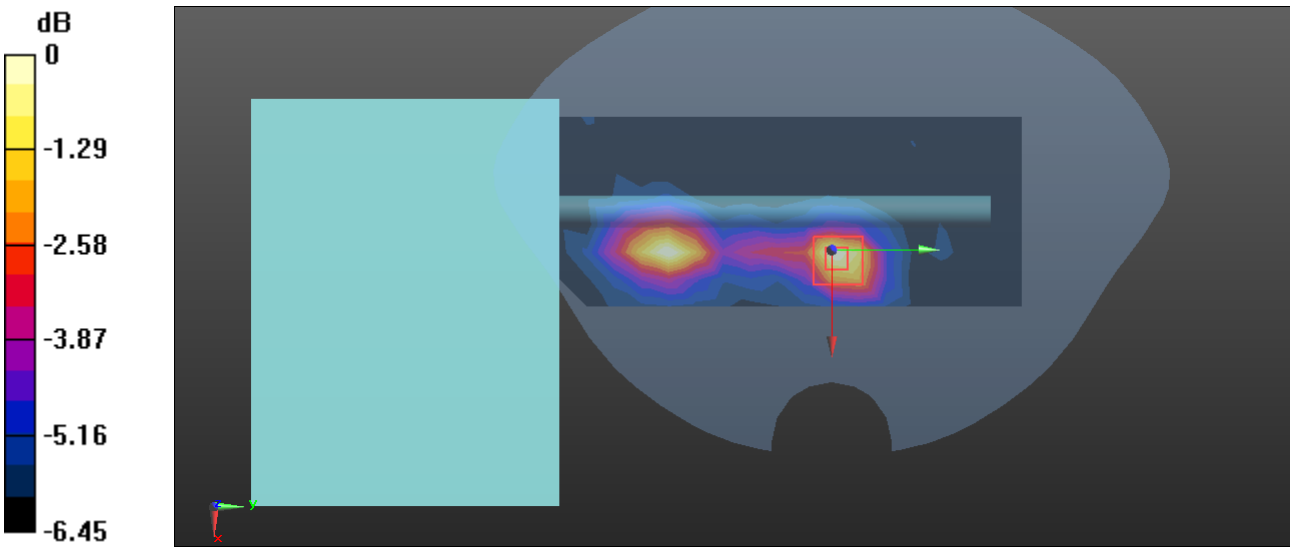
Communication System: 2.4G SRD (0); Frequency: 2437 MHz;Duty Cycle: 1:1.33
Medium parameters used: f = 2437 MHz; σ = 1.791 S/m; ε_r = 39.378; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0848 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.599 V/m; Power Drift = -0.12 dB
Peak SAR (extrapolated) = 0.183 W/kg
SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.0801 W/kg



0 dB = 0.0801 W/kg = -10.96 dBW/kg

Plot 82#: 2.4G SRD Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

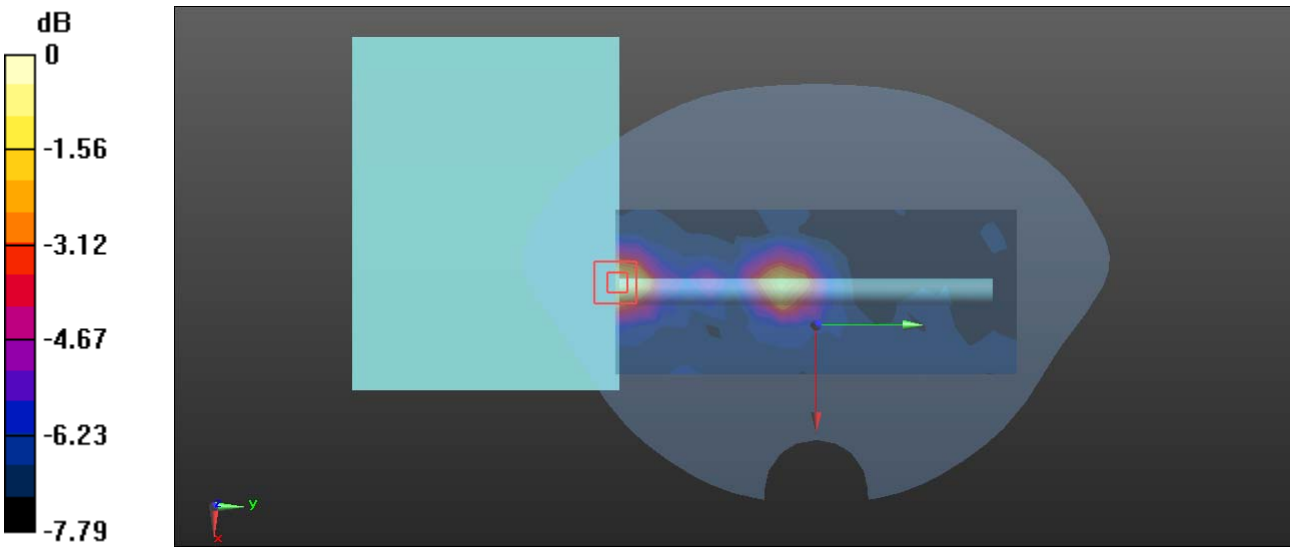
Communication System: 2.4G SRD (0); Frequency: 2437 MHz;Duty Cycle: 1:1.33
Medium parameters used: f = 2437 MHz; σ = 1.791 S/m; ε_r = 39.378; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0837 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.347 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.177 W/kg
SAR(1 g) = 0.080 W/kg; SAR(10 g) = 0.044 W/kg
Maximum value of SAR (measured) = 0.0842 W/kg



0 dB = 0.0842 W/kg = -10.75 dBW/kg

Plot 83#: 2.4G SRD Mid_ Handheld Left

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

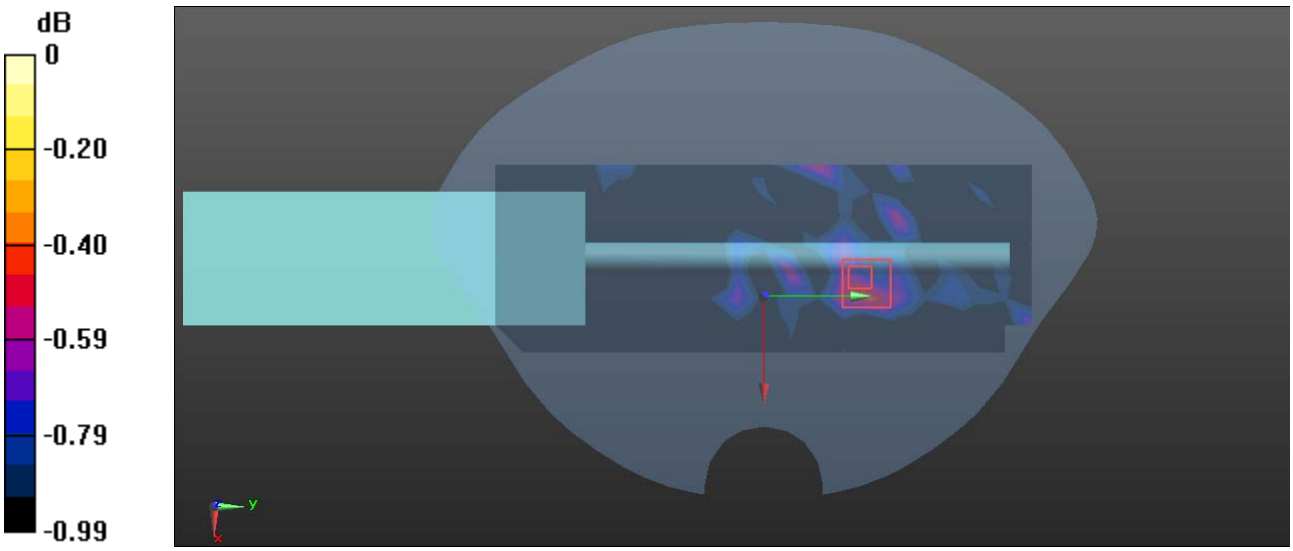
Communication System: 2.4G SRD (0); Frequency: 2437 MHz;Duty Cycle: 1:1.33
Medium parameters used: f = 2437 MHz; σ = 1.791 S/m; ε_r = 39.378; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x21x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.0192 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.152 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.0240 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.019 W/kg
Maximum value of SAR (measured) = 0.0210 W/kg



0 dB = 0.0210 W/kg = -16.78 dBW/kg

Plot 84#: 2.4G SRD Mid_ Handheld Top

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

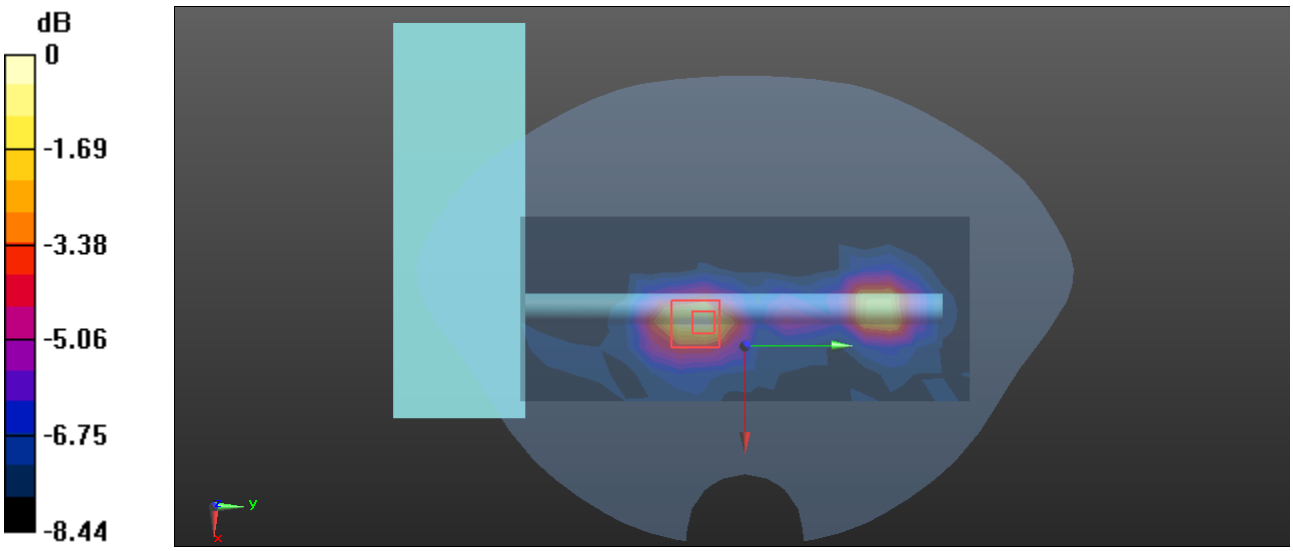
Communication System: 2.4G SRD (0); Frequency: 2437 MHz;Duty Cycle: 1:1.33
Medium parameters used: f = 2437 MHz; σ = 1.791 S/m; ε_r = 39.378; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(7.42, 7.42, 7.42) @ 2437 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (8x18x1): Measurement grid: dx=12mm, dy=12mm
Maximum value of SAR (measured) = 0.102 W/kg

Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.271 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.203 W/kg
SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.045 W/kg
Maximum value of SAR (measured) = 0.0987 W/kg



0 dB = 0.0987 W/kg = -10.06 dBW/kg

Plot 85#: 5.8G SRD Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

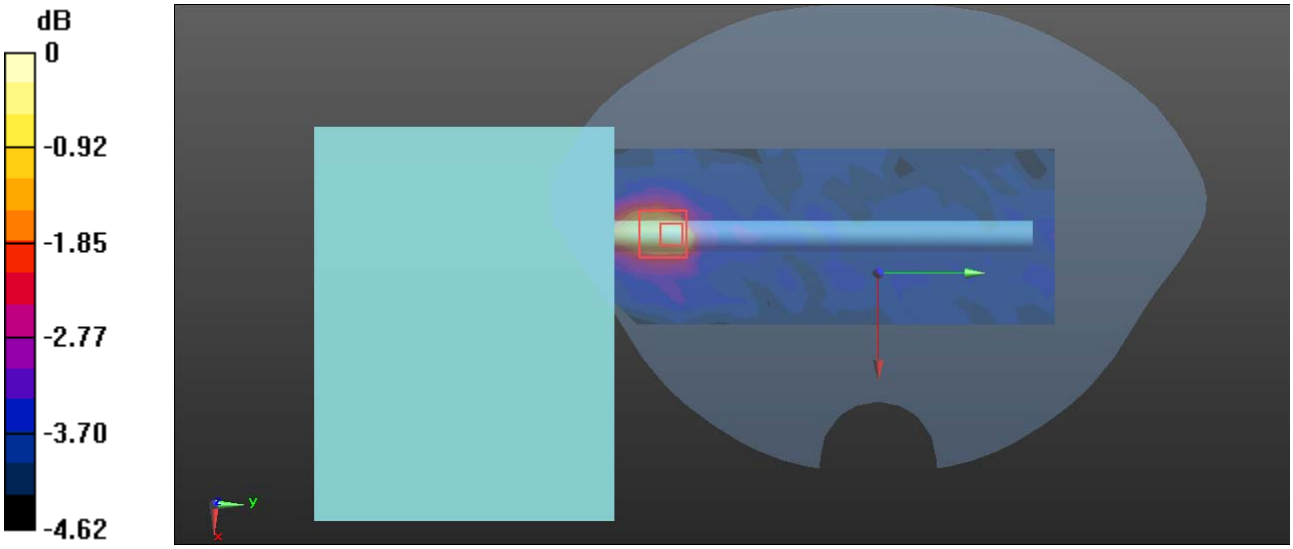
Communication System: 5.8G SRD; Frequency: 5747 MHz;Duty Cycle: 1:1.34
Medium parameters used: f = 5747 MHz; σ = 5.082 S/m; ε_r = 34.958; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5747 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.201 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.191 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.377 W/kg
SAR(1 g) = 0.175 W/kg; SAR(10 g) = 0.109 W/kg
Maximum value of SAR (measured) = 0.190 W/kg



0 dB = 0.190 W/kg = -7.21 dBW/kg

Plot 86#: 5.8G SRD Mid_ Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

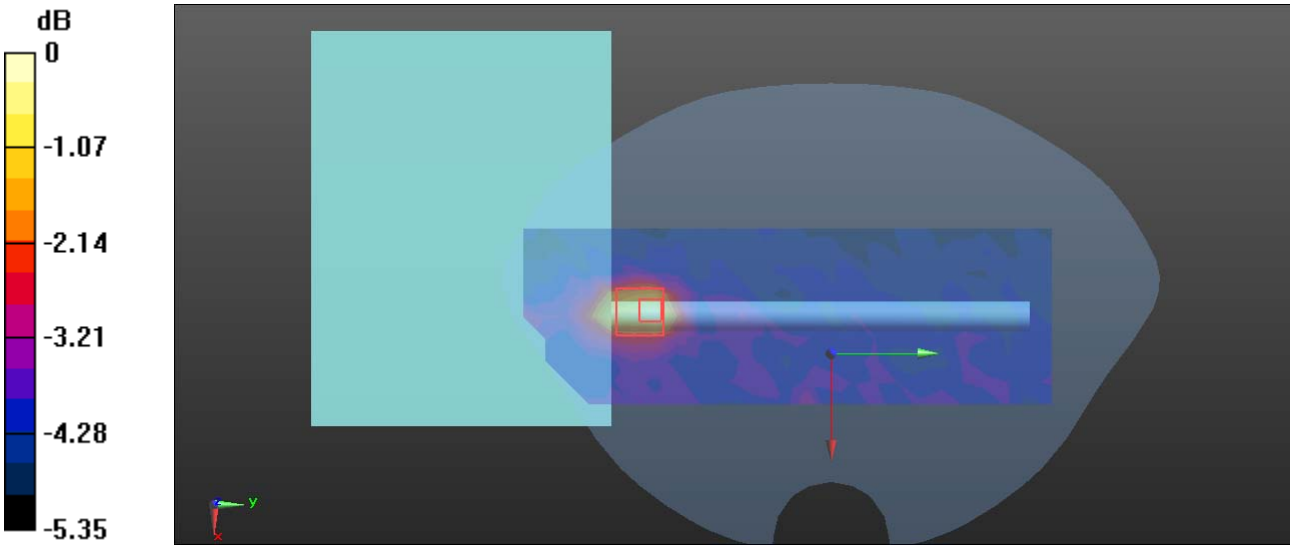
Communication System: 5.8G SRD; Frequency: 5747 MHz;Duty Cycle: 1:1.34
Medium parameters used: f = 5747 MHz; σ = 5.082 S/m; ε_r = 34.958; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5747 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x25x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.201 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.939 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 0.435 W/kg
SAR(1 g) = 0.180 W/kg; SAR(10 g) = 0.107 W/kg
Maximum value of SAR (measured) = 0.201 W/kg



0 dB = 0.201 W/kg = -6.97 dBW/kg

Plot 87#: 5.8G SRD Mid_ Handheld Left

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

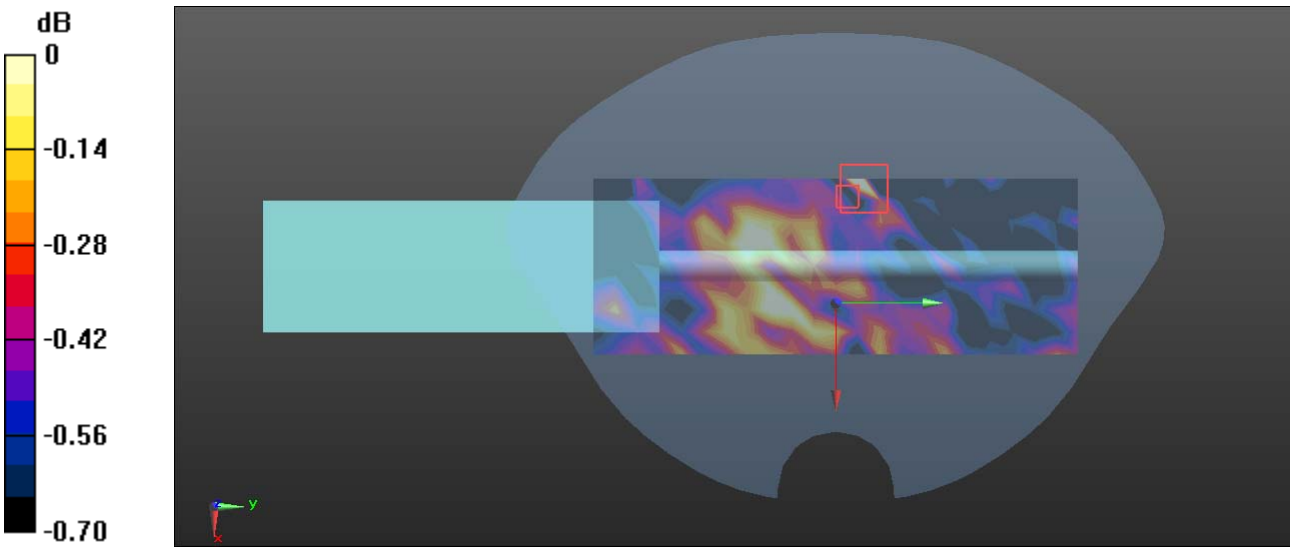
Communication System: 5.8G SRD; Frequency: 5747 MHz;Duty Cycle: 1:1.34
Medium parameters used: f = 5747 MHz; σ = 5.082 S/m; ε_r = 34.958; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5747 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x23x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0897 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.871 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.0970 W/kg
SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.072 W/kg
Maximum value of SAR (measured) = 0.0824 W/kg



0 dB = 0.0824 W/kg = -10.84 dBW/kg

Plot 88#: 5.8G SRD Mid_ Handheld Top

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

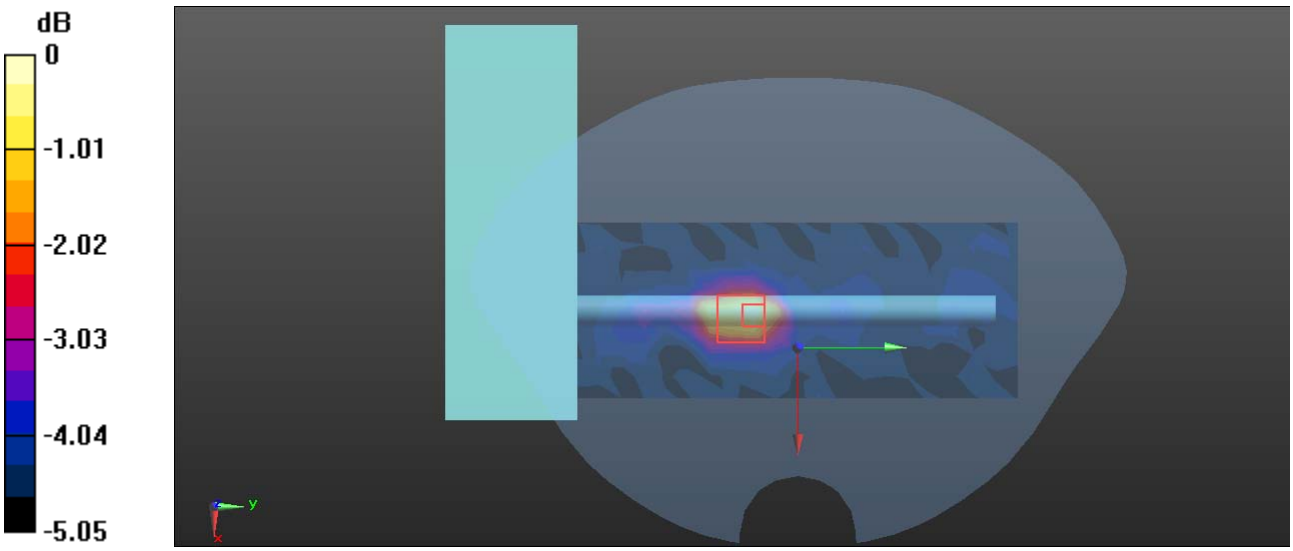
Communication System: 5.8G SRD; Frequency: 5747 MHz;Duty Cycle: 1:1.34
Medium parameters used: f = 5747 MHz; σ = 5.082 S/m; ε_r = 34.958; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5747 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (9x21x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.211 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 3.826 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.422 W/kg
SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.114 W/kg
Maximum value of SAR (measured) = 0.207 W/kg



0 dB = 0.207 W/kg = -6.84 dBW/kg

Plot 89#: 5.2G WIFI Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

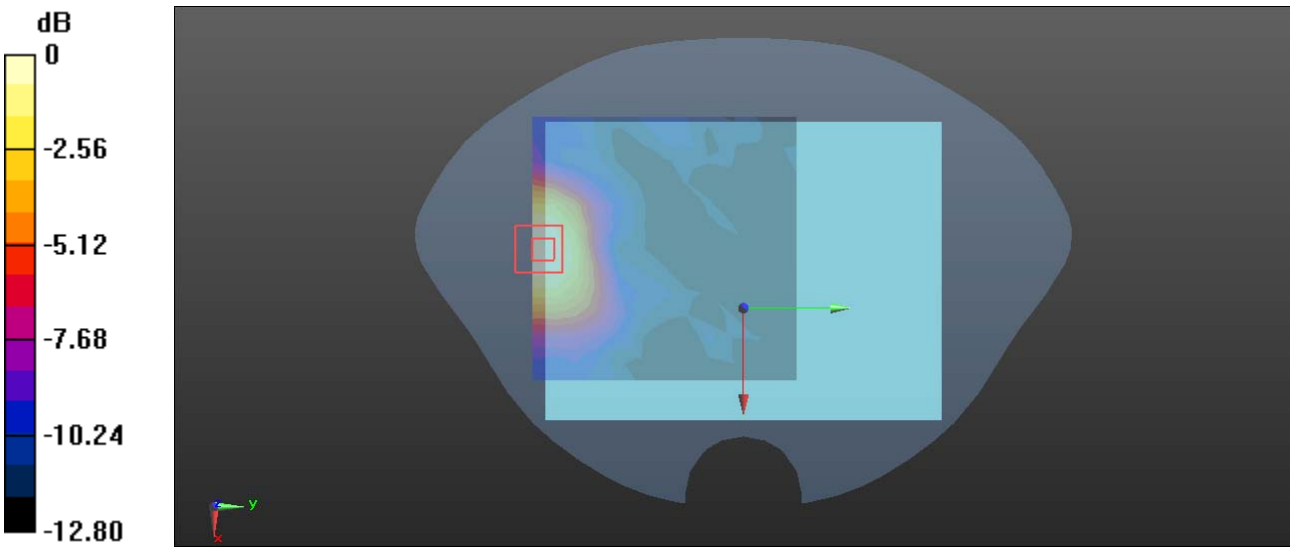
Communication System: 802.11a (0); Frequency: 5200 MHz;Duty Cycle: 1:1.02
Medium parameters used: f = 5200 MHz; σ = 4.801 S/m; ε_r = 36.695; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (13x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.346 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.125 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.776 W/kg
SAR(1 g) = 0.314 W/kg; SAR(10 g) = 0.153 W/kg
Maximum value of SAR (measured) = 0.342 W/kg



0 dB = 0.342 W/kg = -4.66 dBW/kg

Plot 90#: 5.2G WIFI Mid_Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

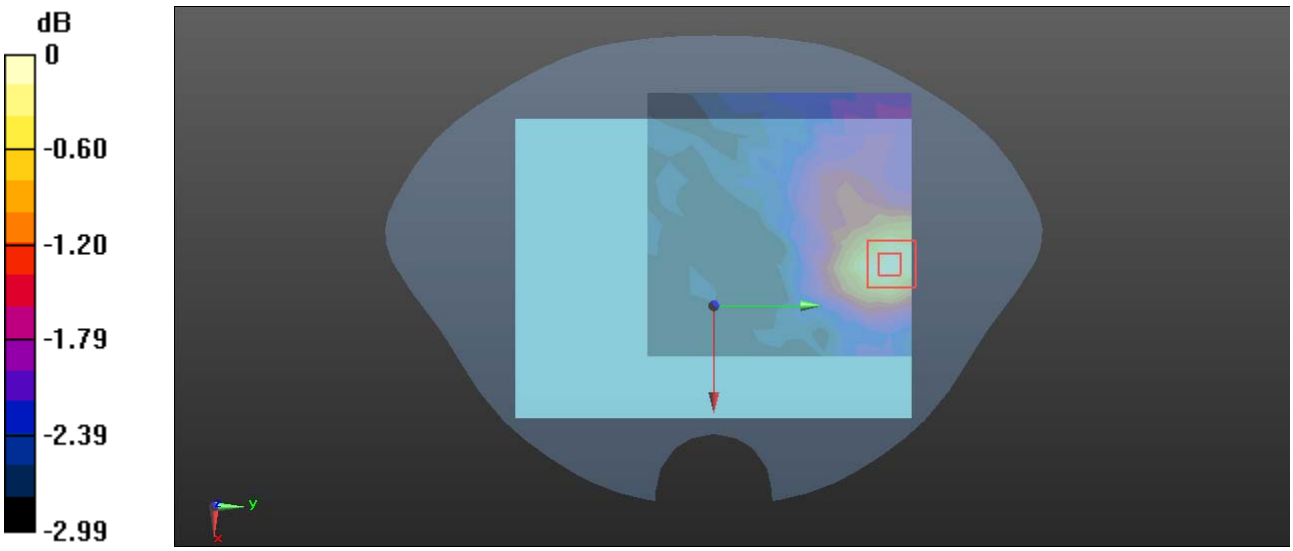
Communication System: 802.11a (0); Frequency: 5200 MHz;Duty Cycle: 1:1.02
Medium parameters used: f = 5200 MHz; σ = 4.801 S/m; ε_r = 36.695; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (13x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.188 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.455 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.287 W/kg
SAR(1 g) = 0.178 W/kg; SAR(10 g) = 0.136 W/kg
Maximum value of SAR (measured) = 0.189 W/kg



0 dB = 0.189 W/kg = -7.24 dBW/kg

Plot 91#: 5.2G WIFI Low_ Handheld Left

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

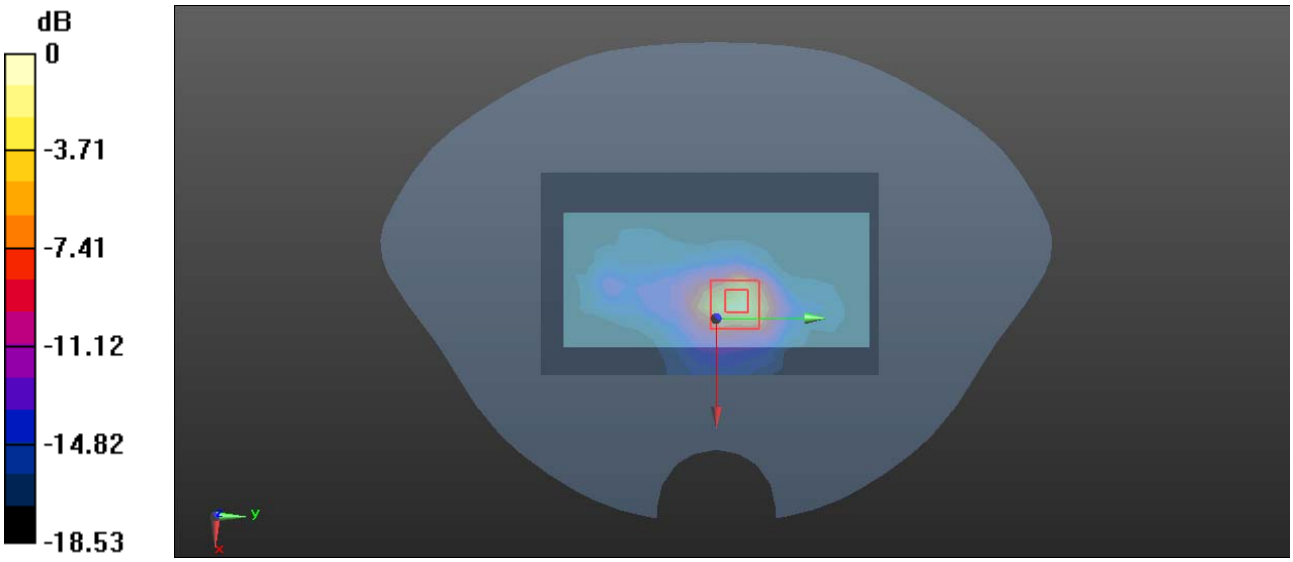
Communication System: 802.11a (0); Frequency: 5180 MHz;Duty Cycle: 1:1.02
Medium parameters used: f = 5180 MHz; σ = 4.781 S/m; ε_r = 36.836; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5180 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 5.42 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 12.41 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 29.2 W/kg
SAR(1 g) = 6.13 W/kg; SAR(10 g) = 1.67 W/kg
Maximum value of SAR (measured) = 6.88 W/kg



0 dB = 6.88 W/kg = 8.38 dBW/kg

Plot 92#: 5.2G WIFI Mid_ Handheld Left

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

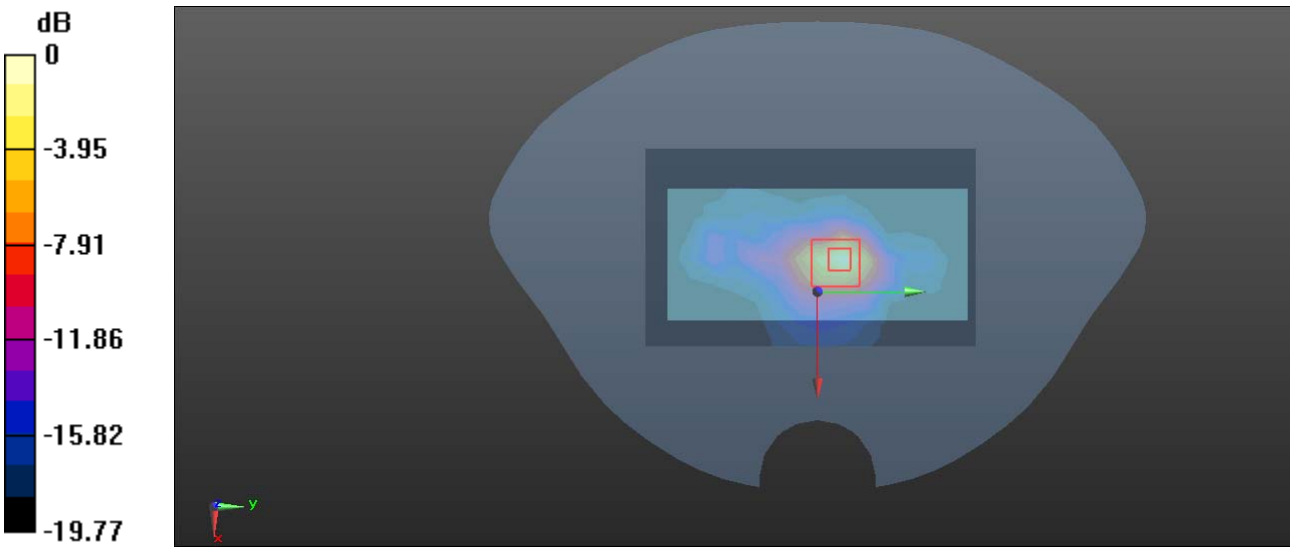
Communication System: 802.11a (0); Frequency: 5200 MHz;Duty Cycle: 1:1.02
Medium parameters used: f = 5200 MHz; σ = 4.801 S/m; ε_r = 36.695; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5200 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 8.01 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 24.60 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 35.8 W/kg
SAR(1 g) = 7.42 W/kg; SAR(10 g) = 2.02 W/kg
Maximum value of SAR (measured) = 8.35 W/kg



0 dB = 8.35 W/kg = 9.22 dBW/kg

Plot 93#: 5.2G WIFI High_ Handheld Left

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

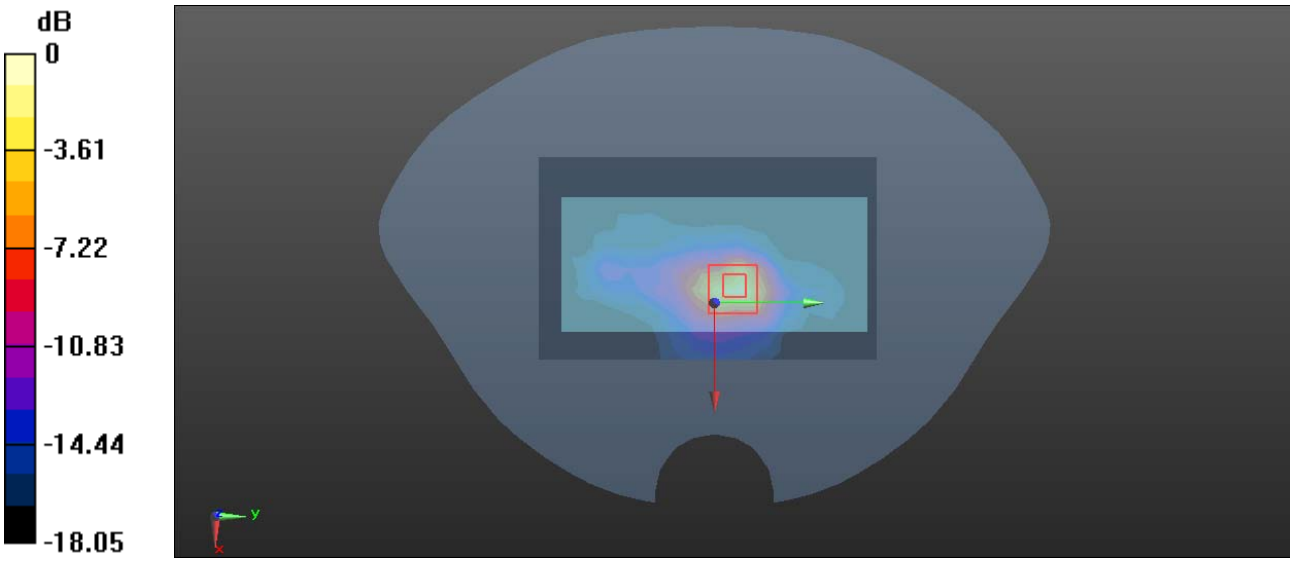
Communication System: 802.11a (0); Frequency: 5240 MHz;Duty Cycle: 1:1.02
Medium parameters used: f = 5240 MHz; σ = 4.818 S/m; ε_r = 36.428; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(5.36, 5.36, 5.36) @ 5240 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 5.07 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 11.40 V/m; Power Drift = -0.20 dB
Peak SAR (extrapolated) = 29.5 W/kg
SAR(1 g) = 5.81 W/kg; SAR(10 g) = 1.6 W/kg
Maximum value of SAR (measured) = 6.32 W/kg



0 dB = 6.32 W/kg = 8.01 dBW/kg

Plot 94#: 5.8G WIFI Mid_ Handheld Front

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

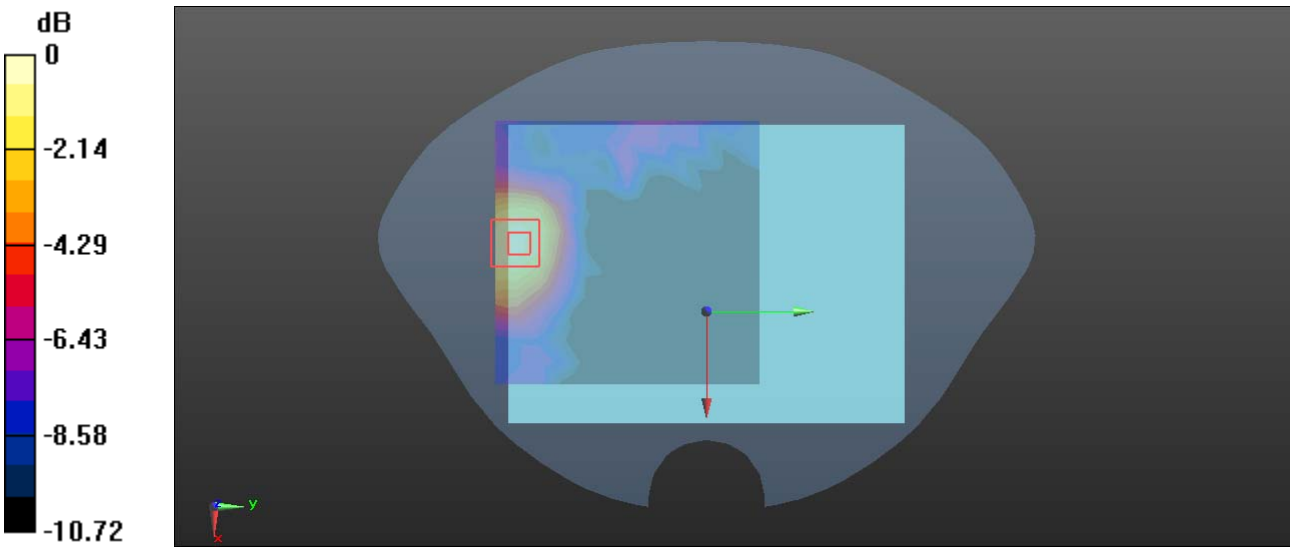
Communication System: 802.11a (0); Frequency: 5785 MHz;Duty Cycle: 1:1.02
Medium parameters used: f = 5785 MHz; σ = 5.256 S/m; ε_r = 34.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (13x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.206 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.552 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 0.510 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.101 W/kg
Maximum value of SAR (measured) = 0.219 W/kg



0 dB = 0.219 W/kg = -6.60 dBW/kg

Plot 95#: 5.8G WIFI Mid_Handheld Back

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

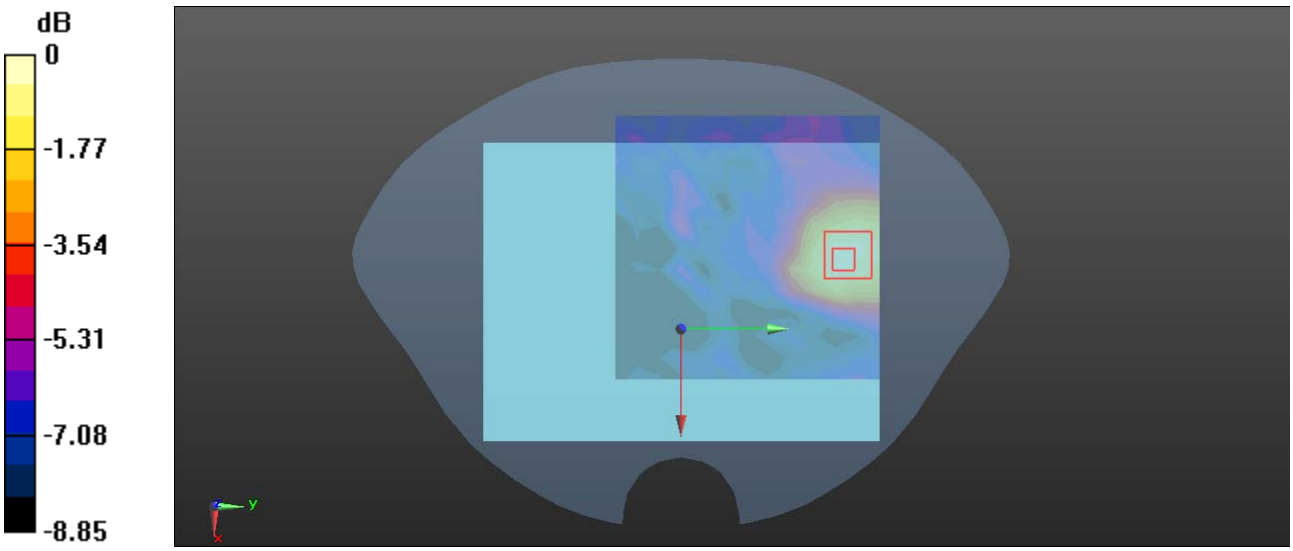
Communication System: 802.11a (0); Frequency: 5785 MHz;Duty Cycle: 1:1.02
Medium parameters used: f = 5785 MHz; σ = 5.256 S/m; ε_r = 34.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (13x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.246 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.800 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.590 W/kg
SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.135 W/kg
Maximum value of SAR (measured) = 0.261 W/kg



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

Plot 96#: 5.8G WIFI Mid_ Handheld Left

DUT: HD540Agricultural UAV; Type: 3WWDZ-40-BU; Serial: 2356-1

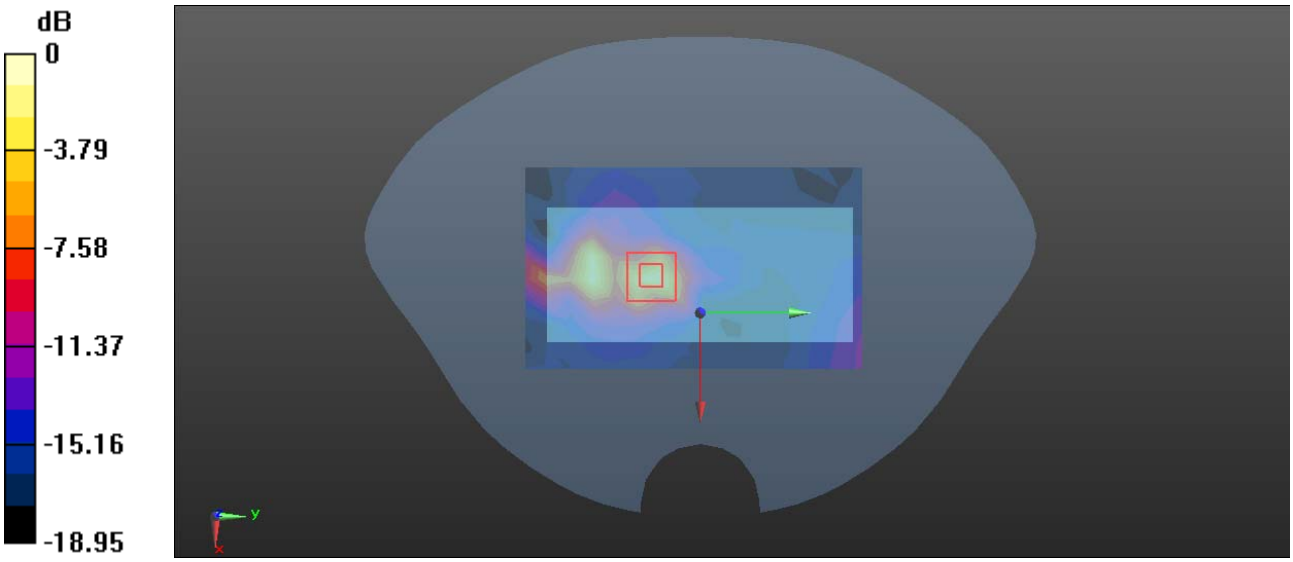
Communication System: 802.11a (0); Frequency: 5785 MHz;Duty Cycle: 1:1.02
Medium parameters used: f = 5785 MHz; σ = 5.256 S/m; ε_r = 34.664; ρ = 1000 kg/m^3
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN7522; ConvF(4.9, 4.9, 4.9) @ 5785 MHz; Calibrated: 2023/5/29
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1493; Calibrated: 2023/3/17
- Phantom: Twin SAM V5.0; Type: QD000P40CD; Serial: TP:1470
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.12 (7470)

Area Scan (10x16x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 2.49 W/kg

Zoom Scan (9x9x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.947 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 26.8 W/kg
SAR(1 g) = 3.36 W/kg; SAR(10 g) = 0.828 W/kg
Maximum value of SAR (measured) = 3.17 W/kg



0 dB = 3.17 W/kg = 5.01 dBW/kg