

body back_ch1

DUT: HDT701

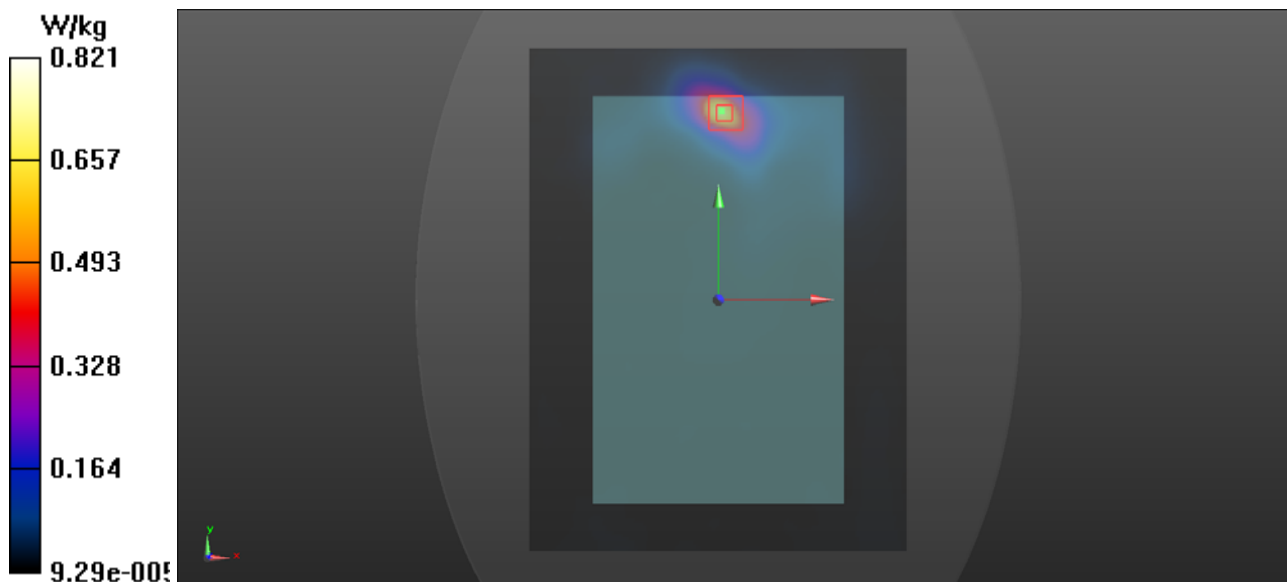
Communication System: 802.11b; Frequency: 2412 MHz; Duty Cycle: 1:1
Medium: H2450 Medium parameters used: $f = 2412$ MHz; $\sigma = 1.747$ S/m; $\epsilon_r = 40.527$; $\rho = 1000$ kg/m³
Ambient Temperature : 22.6 °C; Liquid Temperature : 21.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(8.06, 8.06, 8.06); Calibrated: 2021/3/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2021/3/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Body Back/Area Scan (121x161x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm
Maximum value of SAR (interpolated) = 0.682 W/kg

Body Back/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.362 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.12 W/kg
SAR(1 g) = 0.681 W/kg; SAR(10 g) = 0.296 W/kg
Maximum value of SAR (measured) = 0.821 W/kg



body back_ch36

DUT: HDT701

Communication System: 802.11a; Frequency: 5180 MHz;Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5180$ MHz; $\sigma = 4.667$ S/m; $\epsilon_r = 37.051$; $\rho = 1000$ kg/m³

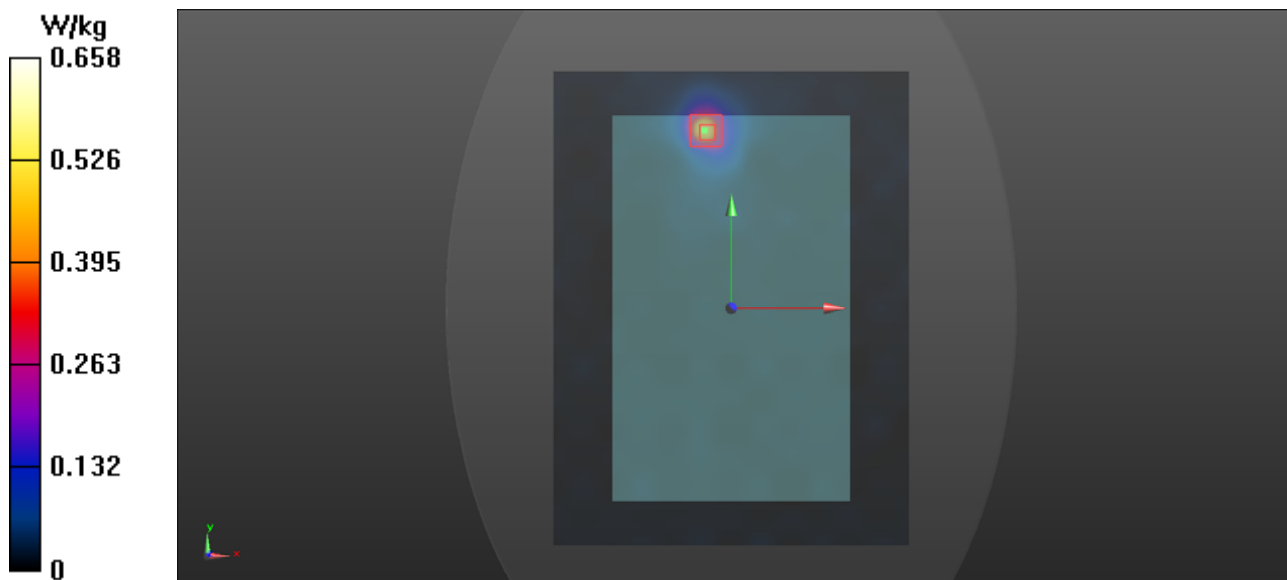
Ambient Temperature : 22.3 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(5.85, 5.85, 5.85); Calibrated: 2021/3/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2021/3/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Body Back/Area Scan (121x161x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm
Maximum value of SAR (interpolated) = 0.541 W/kg

Body Back/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.909 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.818 W/kg
SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.193 W/kg
Maximum value of SAR (measured) = 0.658 W/kg



body back_ch149

DUT: HDT701

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: $f = 5745$ MHz; $\sigma = 5.358$ S/m; $\epsilon_r = 35.853$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.5 °C ; Liquid Temperature : 21.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3970; ConvF(5.2, 5.2, 5.2); Calibrated: 2021/3/30;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1418; Calibrated: 2021/3/11
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1231
- Measurement SW: DASY52, Version 52.8 (7); SEMCAD X Version 14.6.10 (7164)

Body Back/Area Scan (121x161x1): Interpolated grid: dx=2.000 mm, dy=2.000 mm
Maximum value of SAR (interpolated) = 0.341 W/kg

Body Back/Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.095 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 0.654 W/kg
SAR(1 g) = 0.337 W/kg; SAR(10 g) = 0.133 W/kg
Maximum value of SAR (measured) = 0.480 W/kg

