

1_WLAN2.4G_802.11b 1Mbps_Body Front_0mm_Ch6

DUT: Body Camera

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.715$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.49, 7.49, 7.49) @ 2437 MHz; Calibrated: 12/12/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/15/2022
- Phantom: ELI-Righr-ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2088
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Ch6/Area Scan (7x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.297 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.915 V/m; Power Drift = -0.08 dB

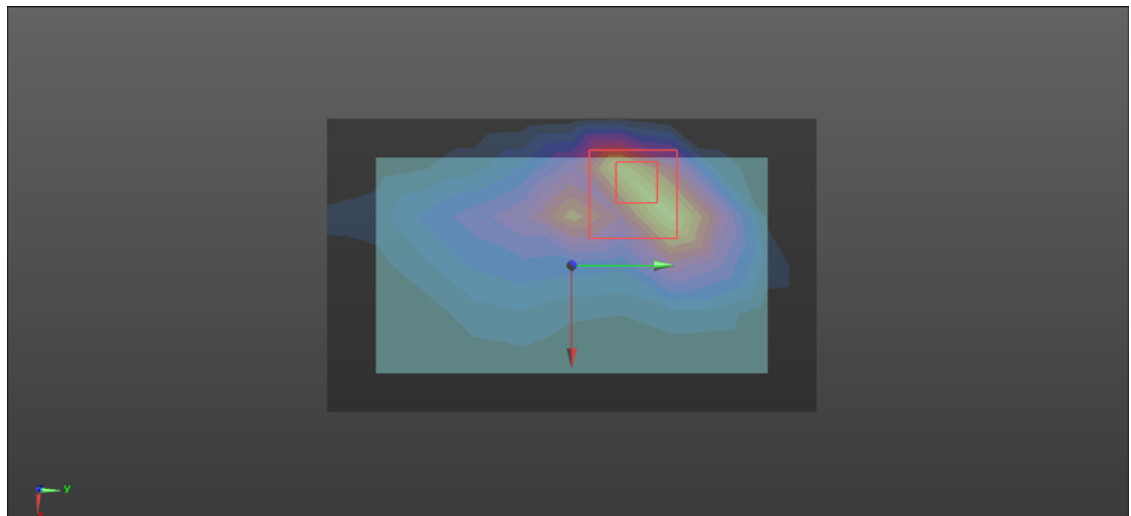
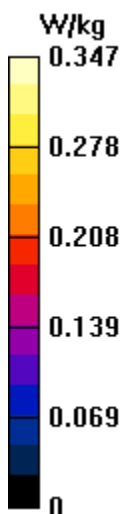
Peak SAR (extrapolated) = 0.449 W/kg

SAR(1 g) = 0.187 W/kg; SAR(10 g) = 0.083 W/kg

Smallest distance from peaks to all points 3 dB below = 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 43.4%

Maximum value of SAR (measured) = 0.347 W/kg



1-1_WLAN2.4G_802.11b 1Mbps_Body Front_0mm_Ch6

DUT: Body Camera

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.715$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.49, 7.49, 7.49) @ 2437 MHz; Calibrated: 12/12/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/15/2022
- Phantom: ELI-Righr-ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2088
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Ch6/Area Scan (7x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.204 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.406 V/m; Power Drift = -0.09 dB

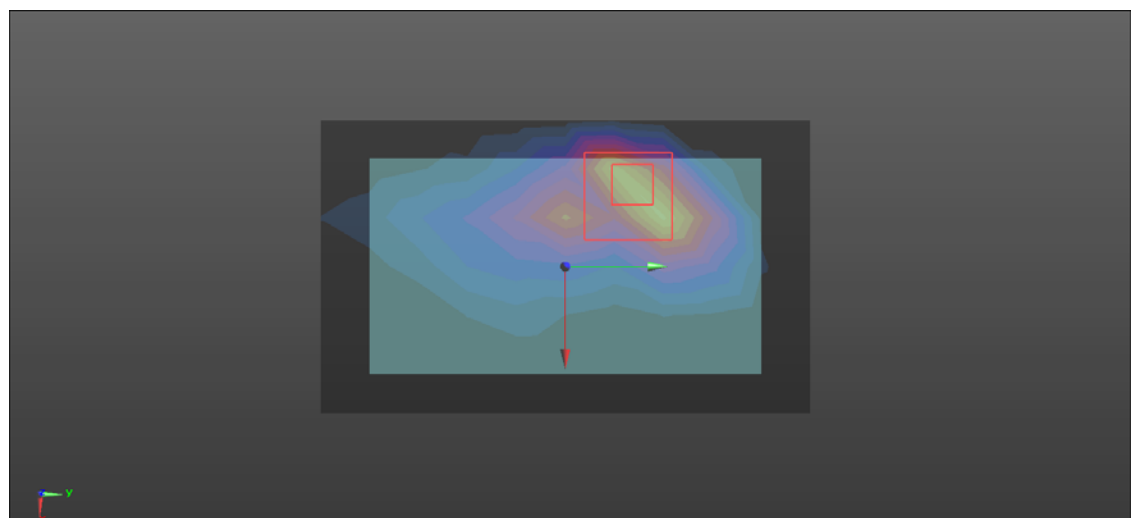
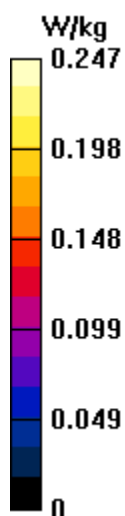
Peak SAR (extrapolated) = 0.318 W/kg

SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.058 W/kg

Smallest distance from peaks to all points 3 dB below = 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 42.6%

Maximum value of SAR (measured) = 0.247 W/kg



2_WLAN2.4G_802.11b 1Mbps_Body Back_0mm_Ch6

DUT: Body Camera

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.715$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.49, 7.49, 7.49) @ 2437 MHz; Calibrated: 12/12/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/15/2022
- Phantom: ELI-Righr-ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2088
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Ch6/Area Scan (7x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.0380 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.935 V/m; Power Drift = 0.07 dB

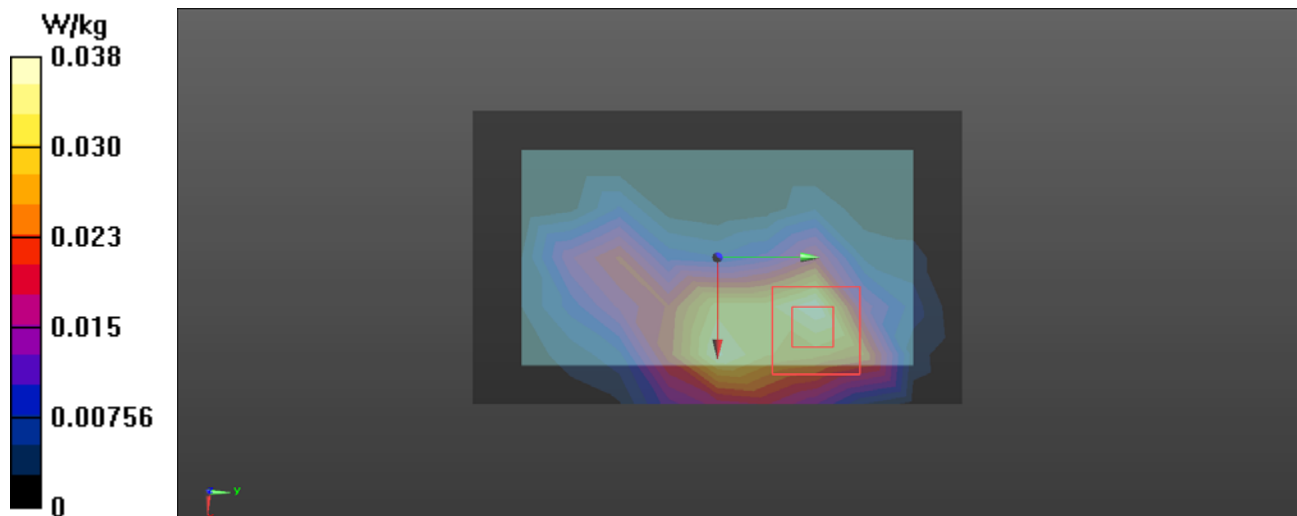
Peak SAR (extrapolated) = 0.0530 W/kg

SAR(1 g) = 0.019 W/kg; SAR(10 g) = 0.00637 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 43.7%

Maximum value of SAR (measured) = 0.0378 W/kg



3_WLAN2.4G_802.11b 1Mbps_Body Left_0mm_Ch6

DUT: Body Camera

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.715$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.49, 7.49, 7.49) @ 2437 MHz; Calibrated: 12/12/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/15/2022
- Phantom: ELI-Righr-ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2088
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Ch6/Area Scan (5x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0.211 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.747 V/m; Power Drift = -0.14 dB

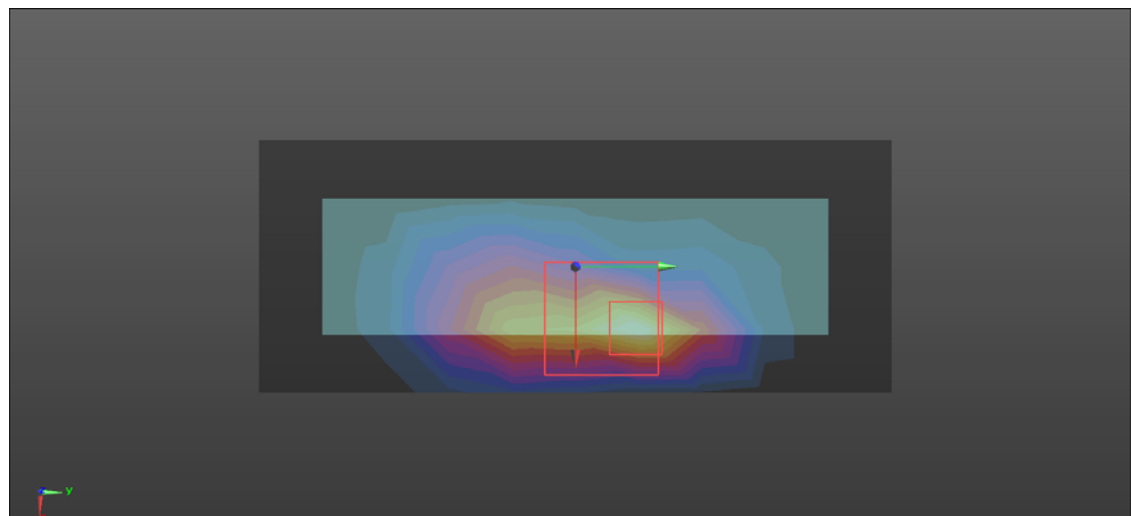
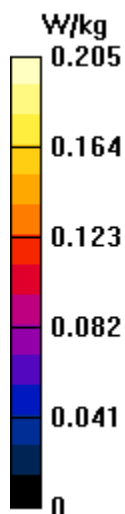
Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.046 W/kg

Smallest distance from peaks to all points 3 dB below = 6 mm

Ratio of SAR at M2 to SAR at M1 = 41%

Maximum value of SAR (measured) = 0.205 W/kg



4_WLAN2.4G_802.11b 1Mbps_Body Right_0mm_Ch6

DUT: Body Camera

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

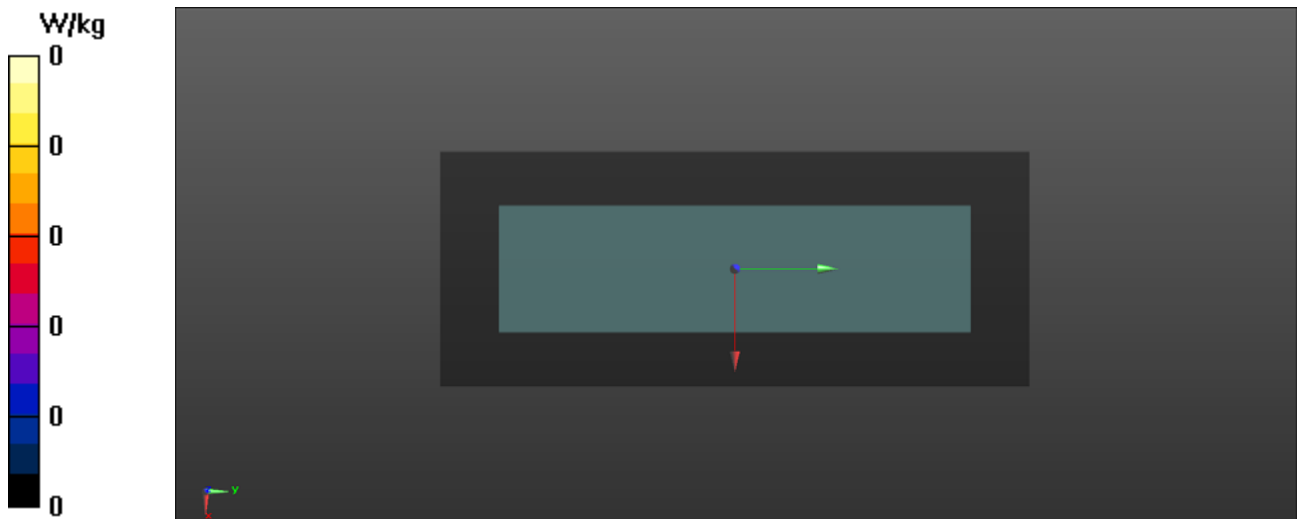
Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.715$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.49, 7.49, 7.49) @ 2437 MHz; Calibrated: 12/12/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/15/2022
- Phantom: ELI-Righr-ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2088
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Ch6/Area Scan (5x11x1): Measurement grid: dx=12mm, dy=12mm

Maximum value of SAR (measured) = 0 W/kg



5_WLAN2.4G_802.11b 1Mbps_Body Top_0mm_Ch6

DUT: Body Camera

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

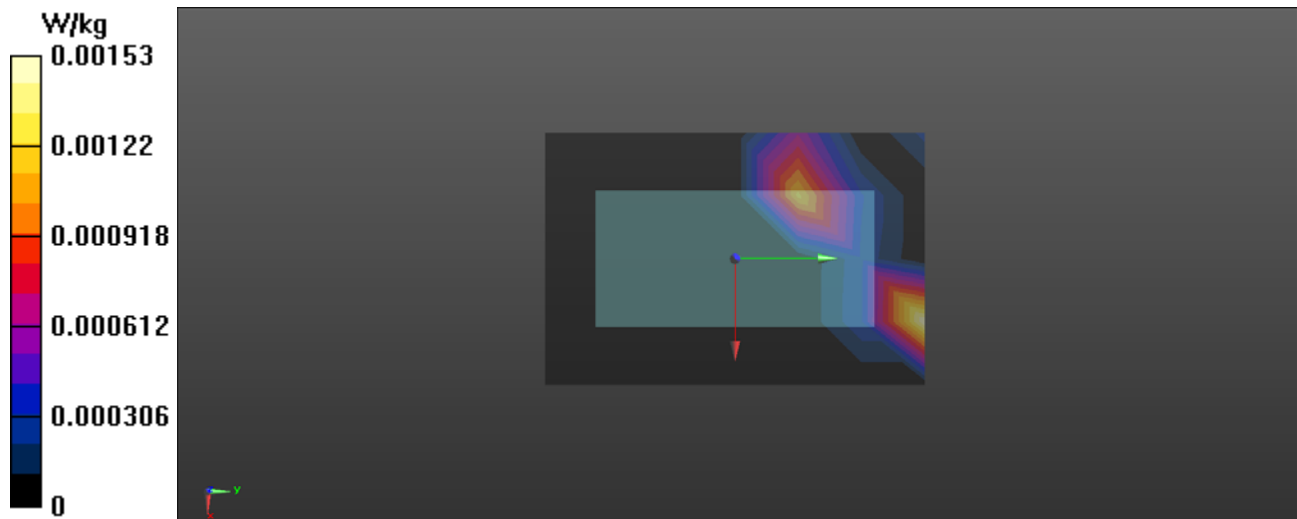
Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.715$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.49, 7.49, 7.49) @ 2437 MHz; Calibrated: 12/12/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/15/2022
- Phantom: ELI-Righr-ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2088
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Ch6/Area Scan (5x7x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.00153 W/kg



6_WLAN2.4G_802.11b 1Mbps_Body Bottom_0mm_Ch6

DUT: Body Camera

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.715$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.49, 7.49, 7.49) @ 2437 MHz; Calibrated: 12/12/2022
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/15/2022
- Phantom: ELI-Righr-ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: 2088
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Ch6/Area Scan (5x7x1): Measurement grid: $dx=12$ mm, $dy=12$ mm

Maximum value of SAR (measured) = 0.0374 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.454 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0680 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00577 W/kg

Smallest distance from peaks to all points 3 dB below: Larger than measurement grid

Ratio of SAR at M2 to SAR at M1 = 31.8%

Maximum value of SAR (measured) = 0.0383 W/kg

