

61_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Front_0mm Sensor off_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.106 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.961 V/m; Power Drift = -0.00 dB

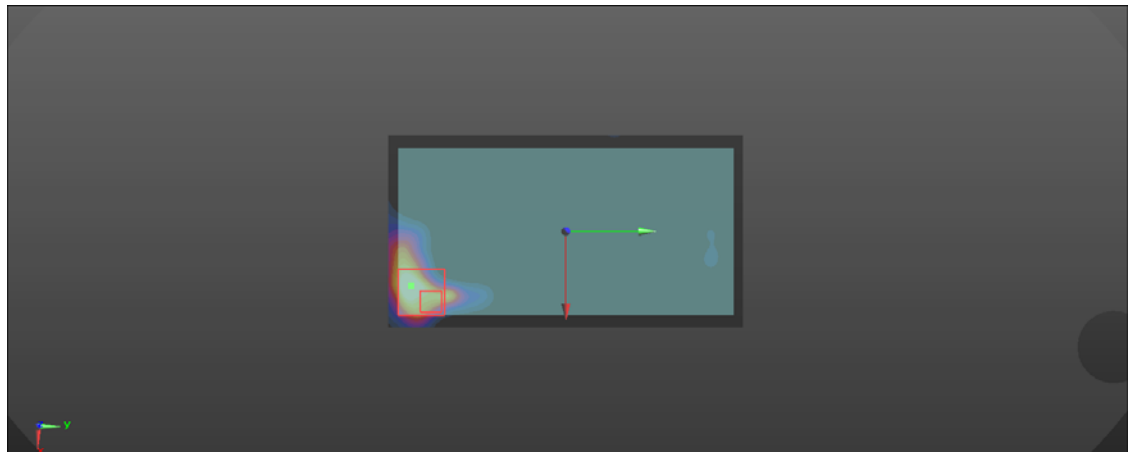
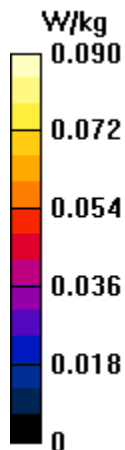
Peak SAR (extrapolated) = 0.110 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.024 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 = 45.7%

Maximum value of SAR (measured) = 0.0896 W/kg



62_LTE FDD Band 25 & 2_20M_QPSK_50RB_0Offset_Body Front_0mm Sensor off_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.0953 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.418 V/m; Power Drift = 0.01 dB

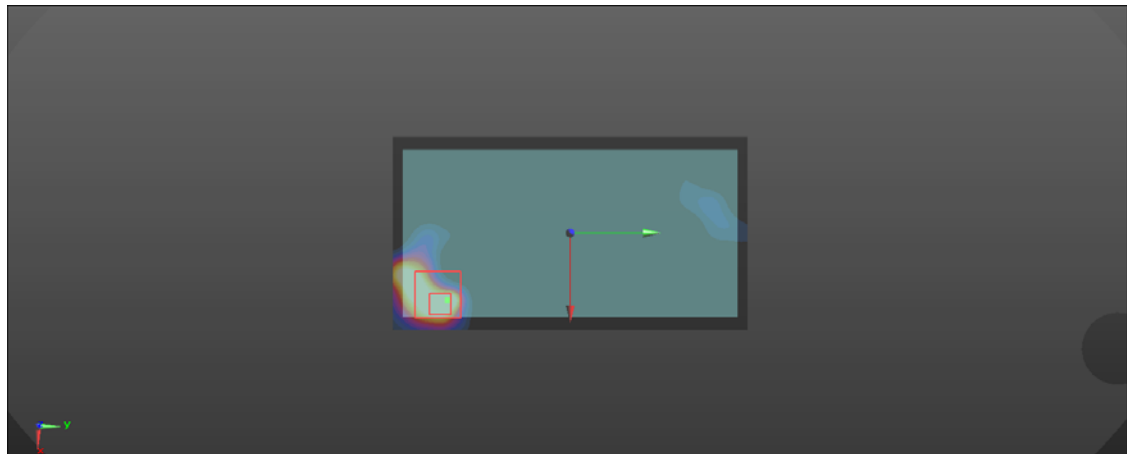
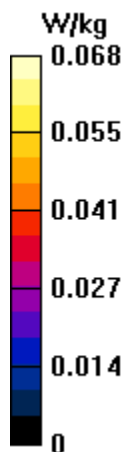
Peak SAR (extrapolated) = 0.0990 W/kg

SAR(1 g) = 0.047 W/kg; SAR(10 g) = 0.020 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 = 47.2%

Maximum value of SAR (measured) = 0.0683 W/kg



63-2_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Back_0mm Sensor on_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.890 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 20.13 V/m; Power Drift = -0.18 dB

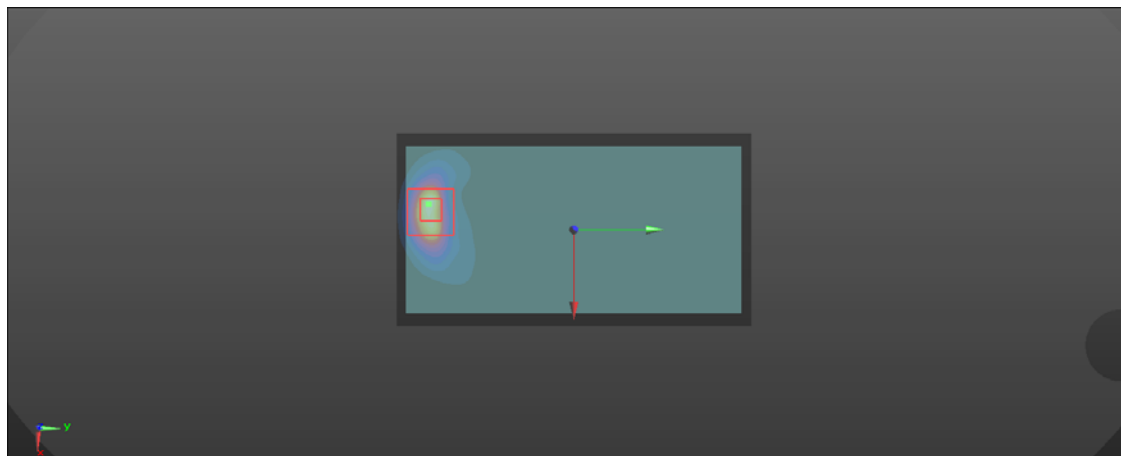
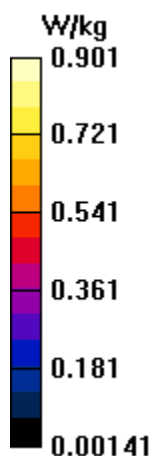
Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.530 W/kg; SAR(10 g) = 0.230 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 48.8%

Maximum value of SAR (measured) = 0.901 W/kg



64_LTE FDD Band 25 & 2_20M_QPSK_50RB_0Offset_Body Back_0mm Sensor on_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.672 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 19.78 V/m; Power Drift = 0.17 dB

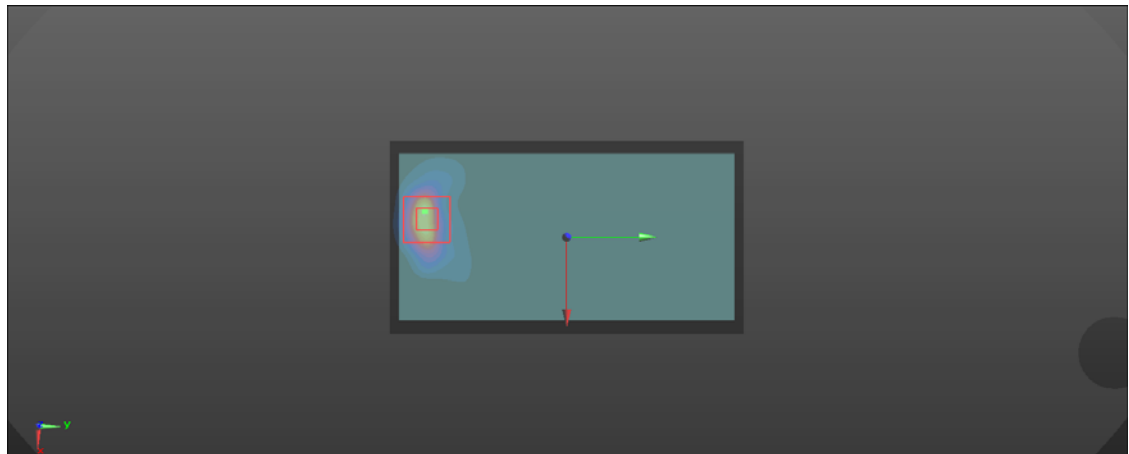
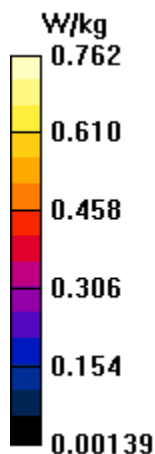
Peak SAR (extrapolated) = 0.941 W/kg

SAR(1 g) = 0.441 W/kg; SAR(10 g) = 0.190 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 48.3%

Maximum value of SAR (measured) = 0.762 W/kg



65_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Left_0mm Sensor off_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (21x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.00872 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.445 V/m; Power Drift = -0.08 dB

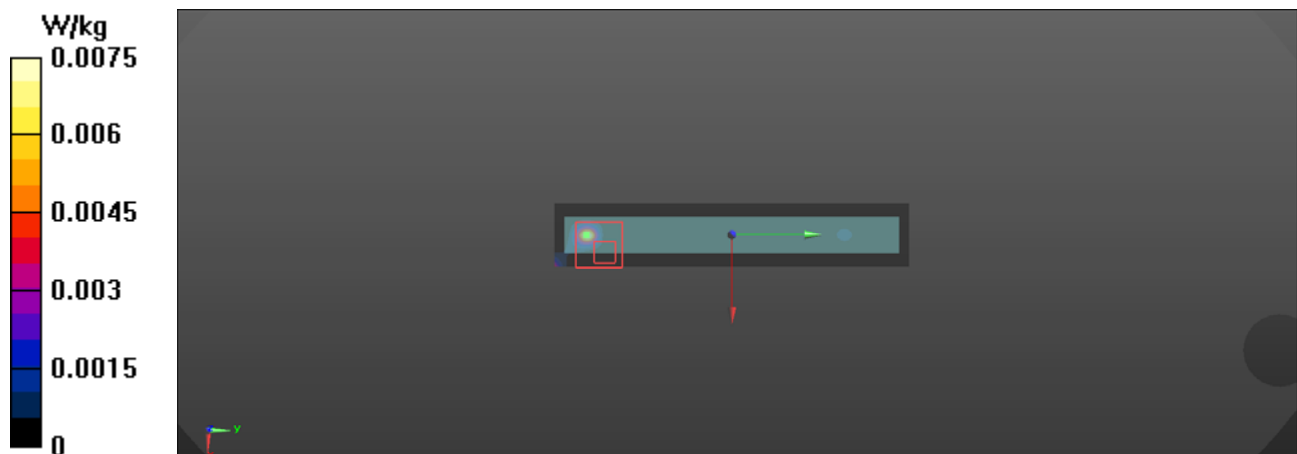
Peak SAR (extrapolated) = 0.00996 W/kg

SAR(1 g) = 0.000874 W/kg; SAR(10 g) = 0.000139 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 = 35.2%

Maximum value of SAR (measured) = 0.00750 W/kg



66_LTE FDD Band 25 & 2_20M_QPSK_50RB_0Offset_Body Left_0mm Sensor off_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (21x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.00869 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.533 V/m; Power Drift = 0.02 dB

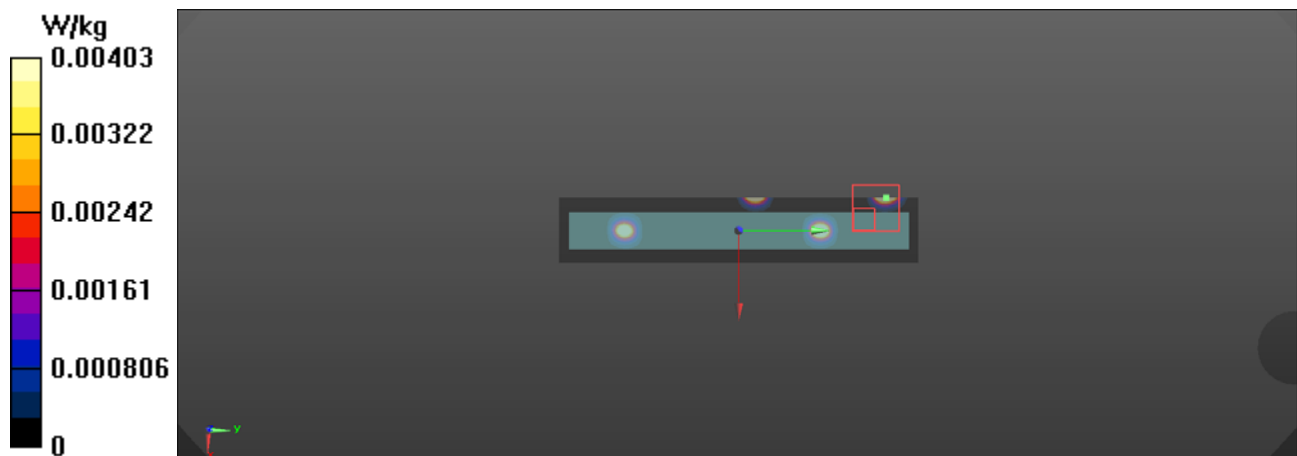
Peak SAR (extrapolated) = 0.00210 W/kg

SAR(1 g) = 2.19e-005 W/kg; SAR(10 g) = 3.39e-006 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 = 92.7%

Maximum value of SAR (measured) = 0.00403 W/kg



67_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Right_0mm Sensor off_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (21x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.129 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.221 V/m; Power Drift = 0.13 dB

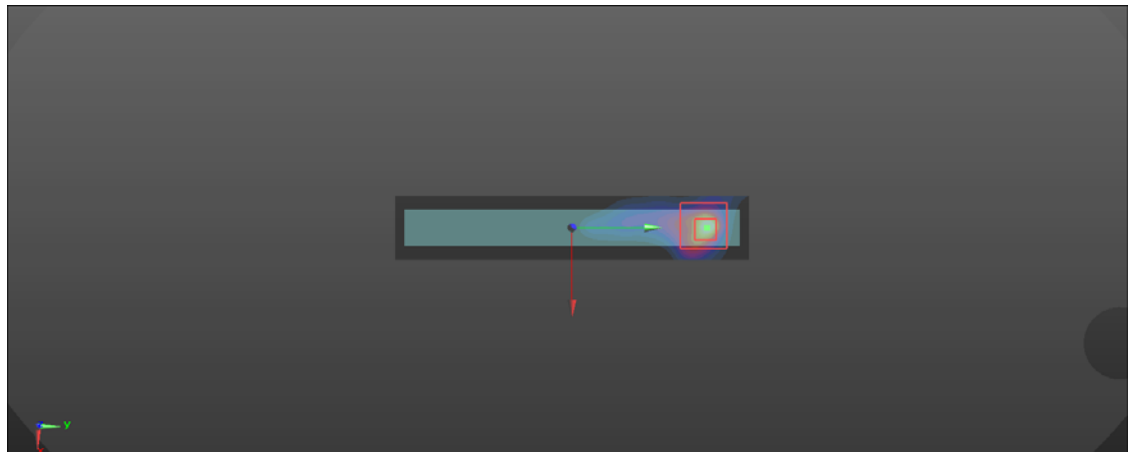
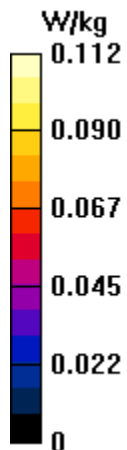
Peak SAR (extrapolated) = 0.153 W/kg

SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.022 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 38.7%

Maximum value of SAR (measured) = 0.112 W/kg



68_LTE FDD Band 25 & 2_20M_QPSK_50RB_0Offset_Body Right_0mm Sensor off_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (21x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.124 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.015 V/m; Power Drift = 0.09 dB

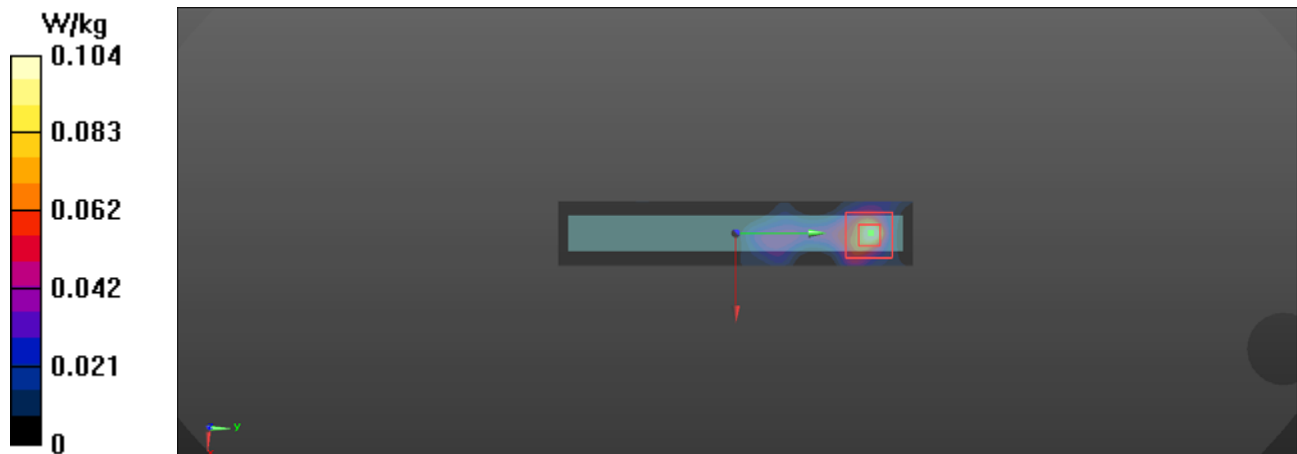
Peak SAR (extrapolated) = 0.160 W/kg

SAR(1 g) = 0.059 W/kg; SAR(10 g) = 0.019 W/kg

Smallest distance from peaks to all points 3 dB below = 8.2 mm

Ratio of SAR at M2 to SAR at M1 = 33.4%

Maximum value of SAR (measured) = 0.104 W/kg



69_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Top_0mm Sensor off_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.00478 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.301 V/m; Power Drift = -0.11 dB

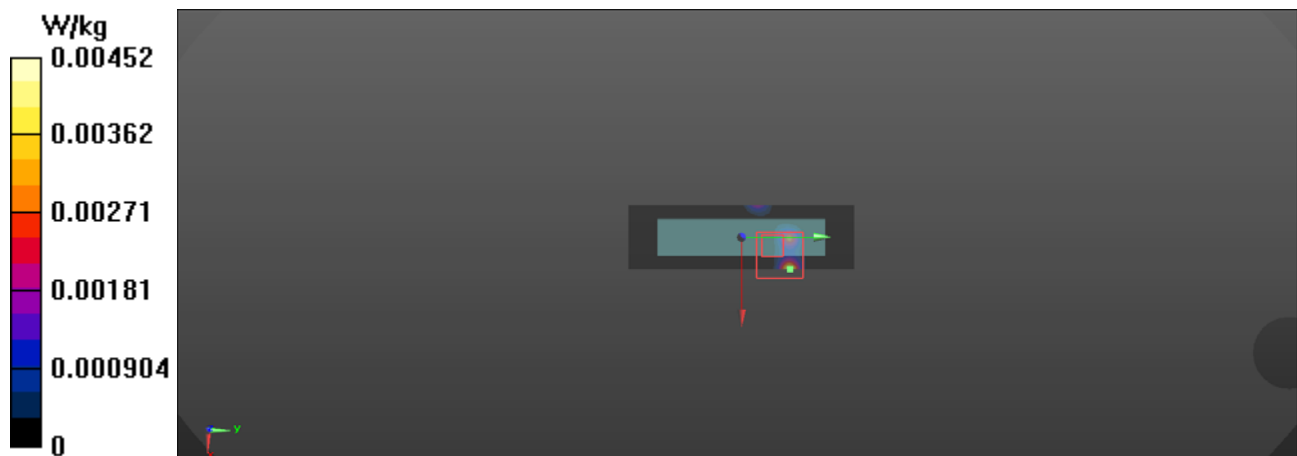
Peak SAR (extrapolated) = 0.00553 W/kg

SAR(1 g) = 0.0016 W/kg; SAR(10 g) = 0.000217 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 = 68.6%

Maximum value of SAR (measured) = 0.00452 W/kg



70_LTE FDD Band 25 & 2_20M_QPSK_50RB_0Offset_Body Top_0mm Sensor off_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.00662 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 0.8270 V/m; Power Drift = 0.02 dB

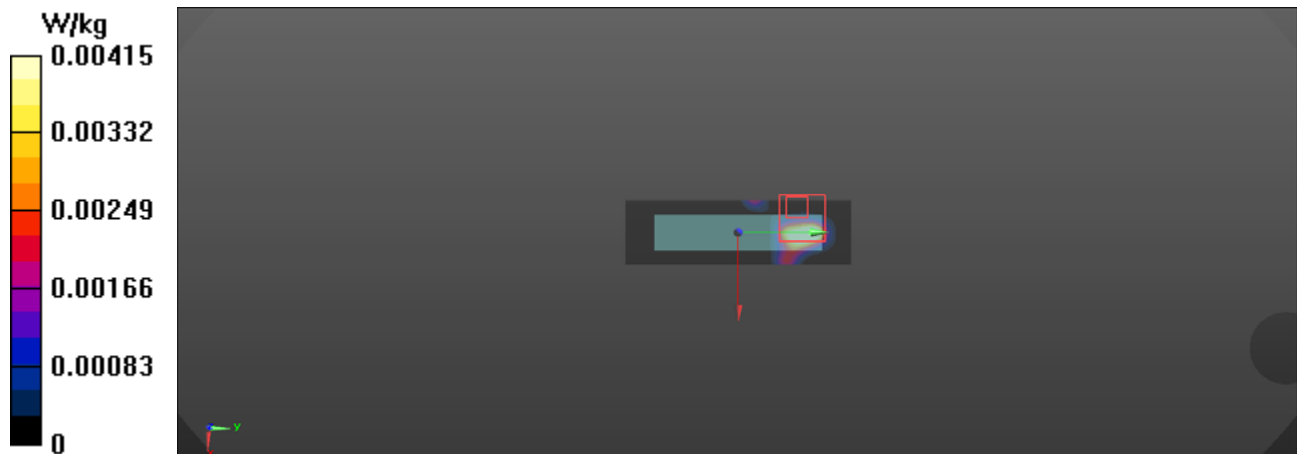
Peak SAR (extrapolated) = 0.0130 W/kg

SAR(1 g) = 0.000328 W/kg; SAR(10 g) = 5.33e-005 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 = 84.9%

Maximum value of SAR (measured) = 0.00415 W/kg



71_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Bottom_0mm Sensor on_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.270 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 13.15 V/m; Power Drift = 0.10 dB

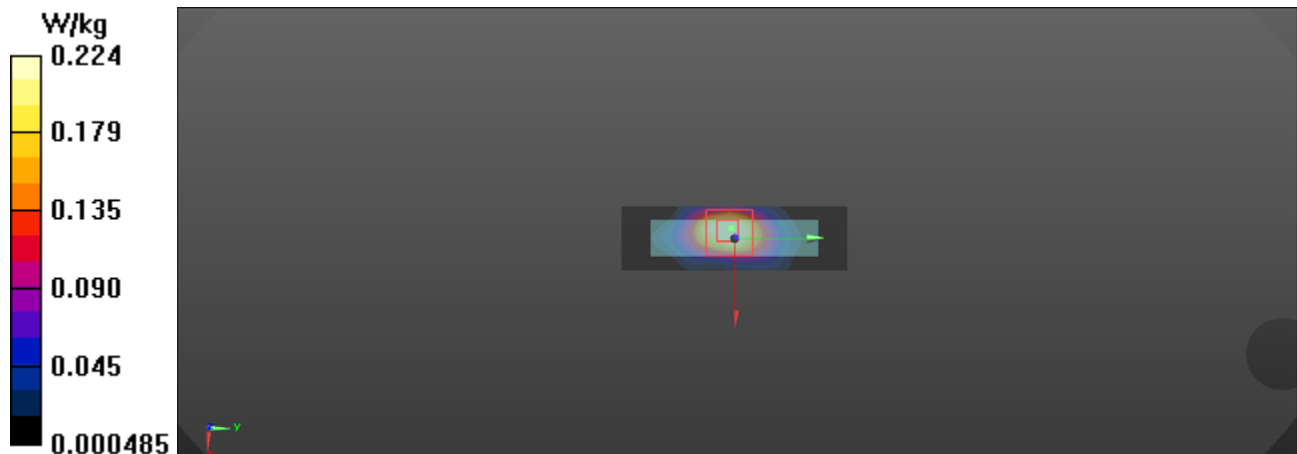
Peak SAR (extrapolated) = 0.291 W/kg

SAR(1 g) = 0.146 W/kg; SAR(10 g) = 0.068 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 52.4%

Maximum value of SAR (measured) = 0.224 W/kg



72_LTE FDD Band 25 & 2_20M_QPSK_50RB_0Offset_Body Bottom_0mm Sensor on_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.247 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.64 V/m; Power Drift = 0.02 dB

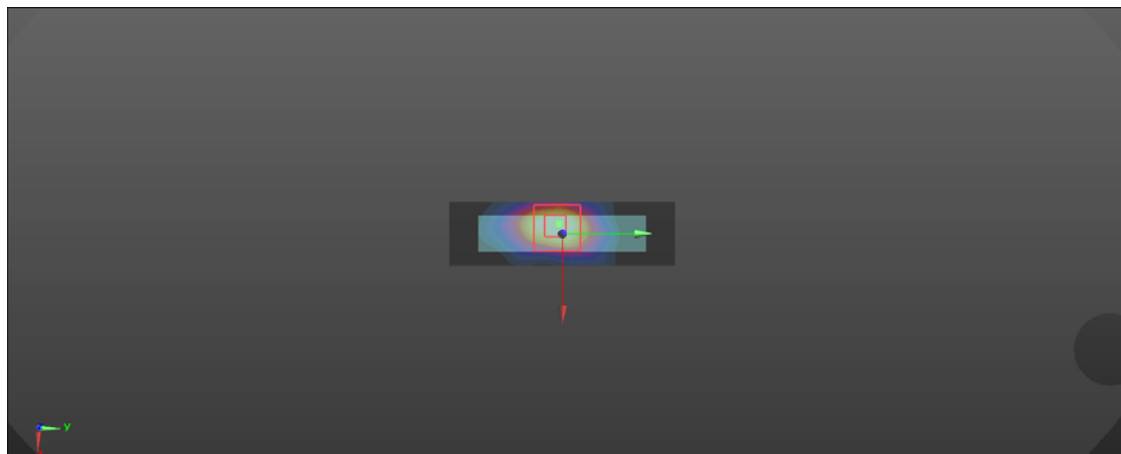
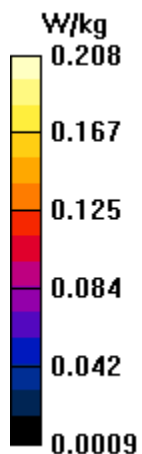
Peak SAR (extrapolated) = 0.271 W/kg

SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.065 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 52.7%

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



75_LTE FDD Band 25 & 2_20M_QPSK_100RB_0Offset_Body Back_0mm Sensor on_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.786 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.85 V/m; Power Drift = -0.00 dB

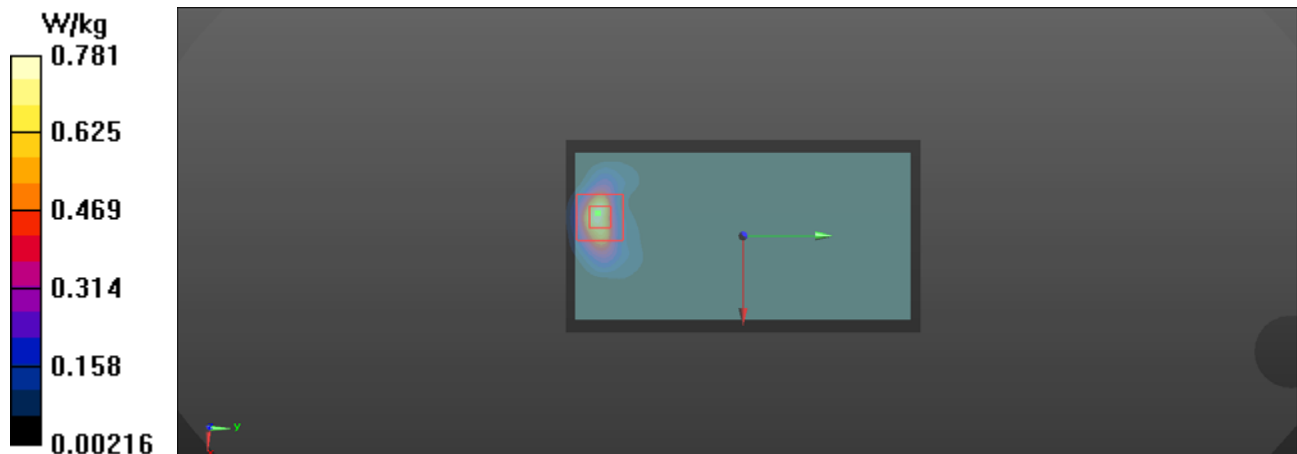
Peak SAR (extrapolated) = 0.961 W/kg

SAR(1 g) = 0.448 W/kg; SAR(10 g) = 0.194 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 48.1%

Maximum value of SAR (measured) = 0.781 W/kg



63-3_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Back_0mm Sensor on_Ch26365_scanner

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.240 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.09 V/m; Power Drift = -0.04 dB

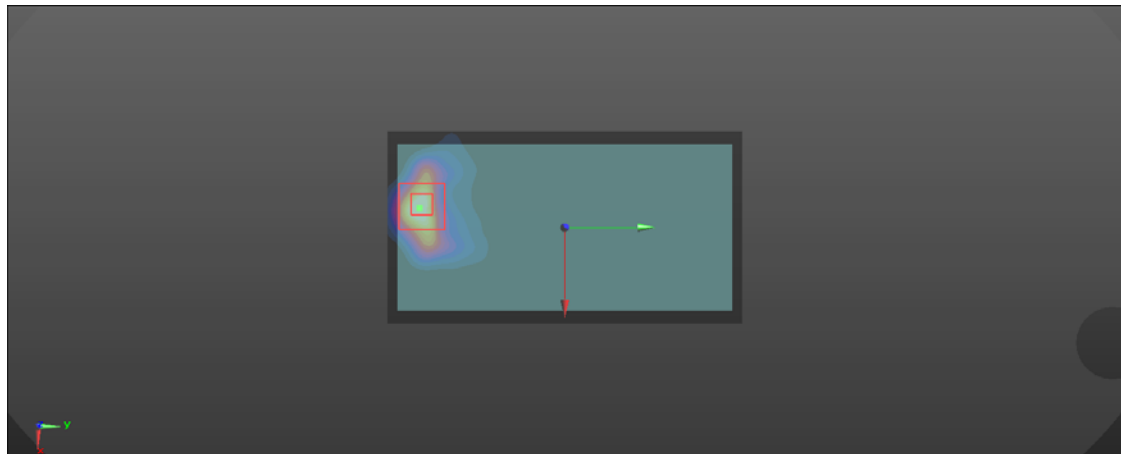
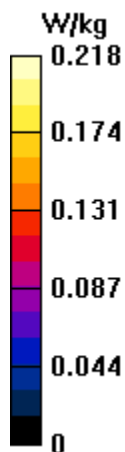
Peak SAR (extrapolated) = 0.264 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.061 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 49.5%

Maximum value of SAR (measured) = 0.218 W/kg



63-4_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Back_12mm Sensor off_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.00 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 24.89 V/m; Power Drift = -0.04 dB

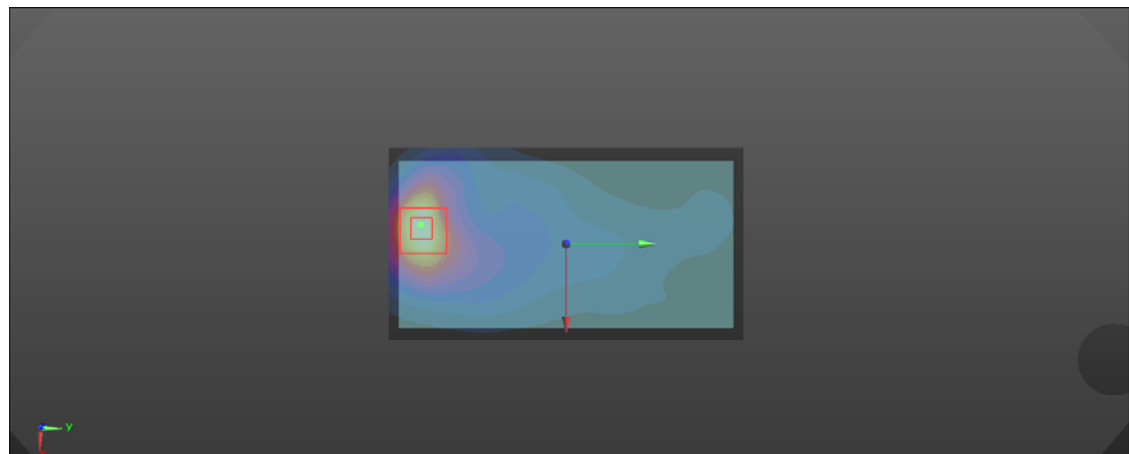
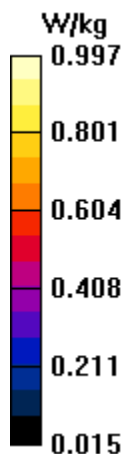
Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.672 W/kg; SAR(10 g) = 0.373 W/kg

Smallest distance from peaks to all points 3 dB below = 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 55.5%

Maximum value of SAR (measured) = 0.997 W/kg



63-5_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Back_12mm Sensor off_Ch26365_scanner

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.608 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 18.63 V/m; Power Drift = -0.02 dB

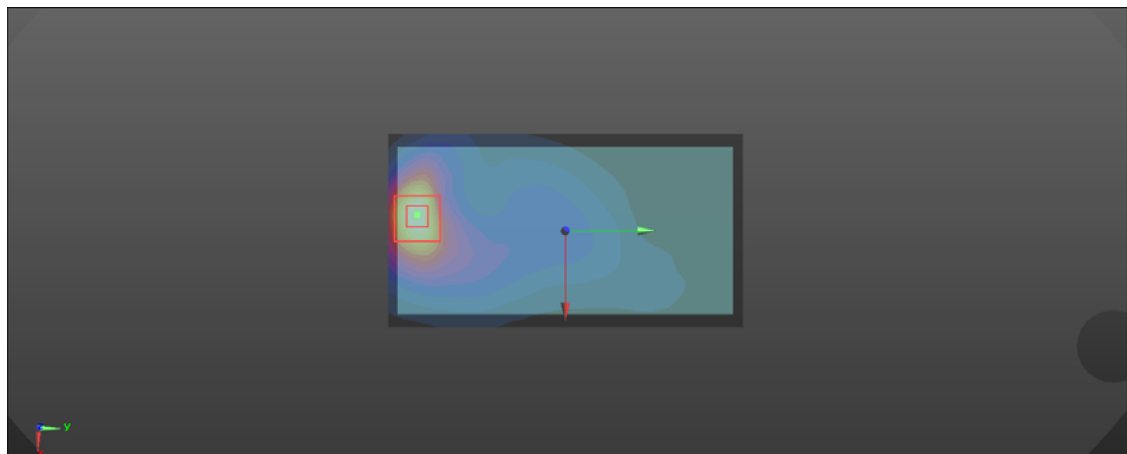
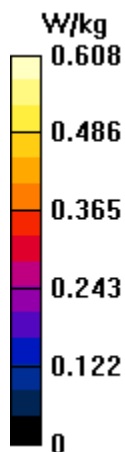
Peak SAR (extrapolated) = 0.736 W/kg

SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.229 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.2%

Maximum value of SAR (measured) = 0.614 W/kg



71-2_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.17 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 29.07 V/m; Power Drift = 0.06 dB

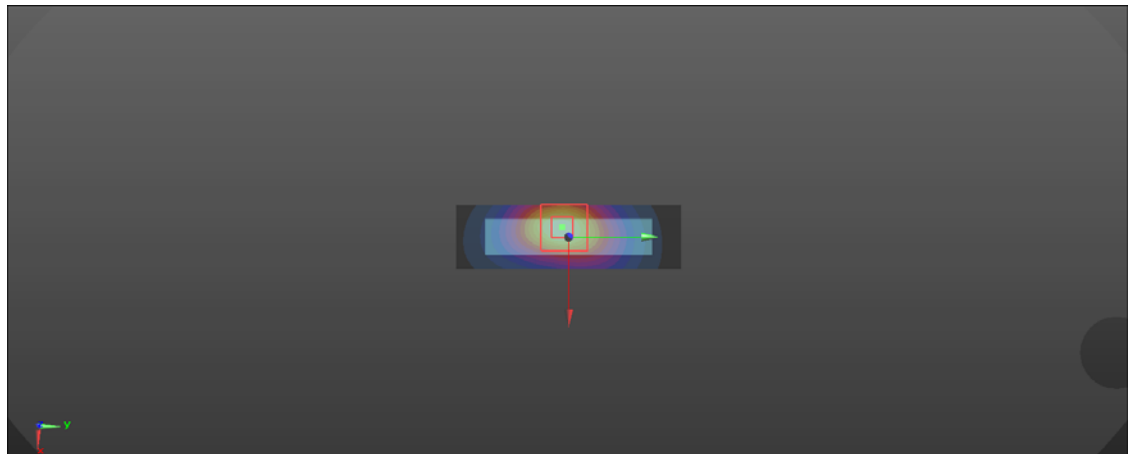
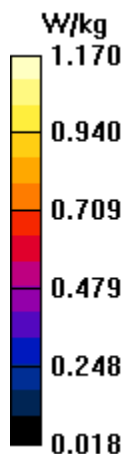
Peak SAR (extrapolated) = 1.43 W/kg

SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.443 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 57%

Maximum value of SAR (measured) = 1.17 W/kg



71-2r_LTE FDD Band 25_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch26365

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used (interpolated): $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.12 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 28.47 V/m; Power Drift = 0.11 dB

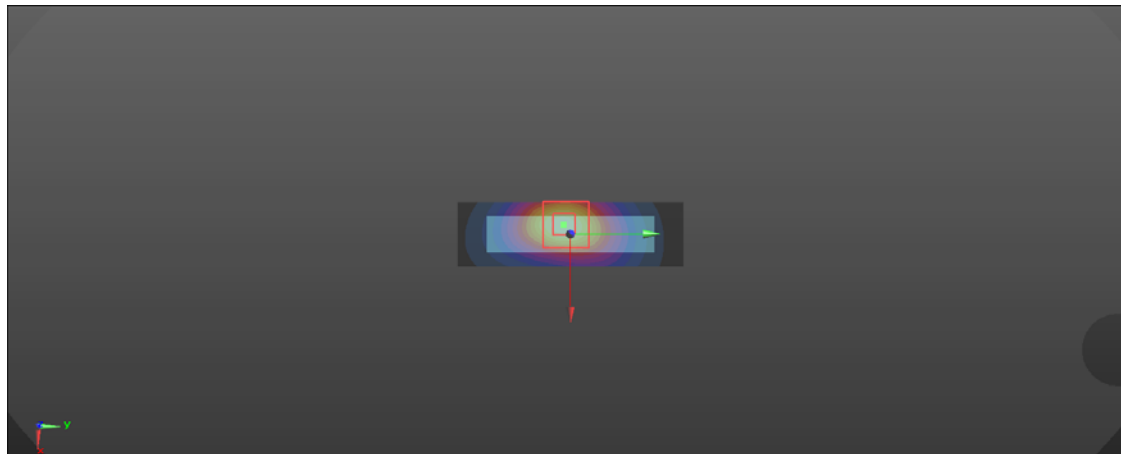
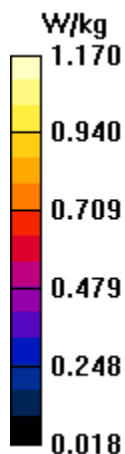
Peak SAR (extrapolated) = 1.39 W/kg

SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.438 W/kg

Smallest distance from peaks to all points 3 dB below = 11.9 mm

Ratio of SAR at M2 to SAR at M1 = 55.5%

Maximum value of SAR (measured) = 1.11 W/kg



71-4_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch26140

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 38.989$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1860 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26140/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.43 W/kg

Ch26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 32.12 V/m; Power Drift = 0.07 dB

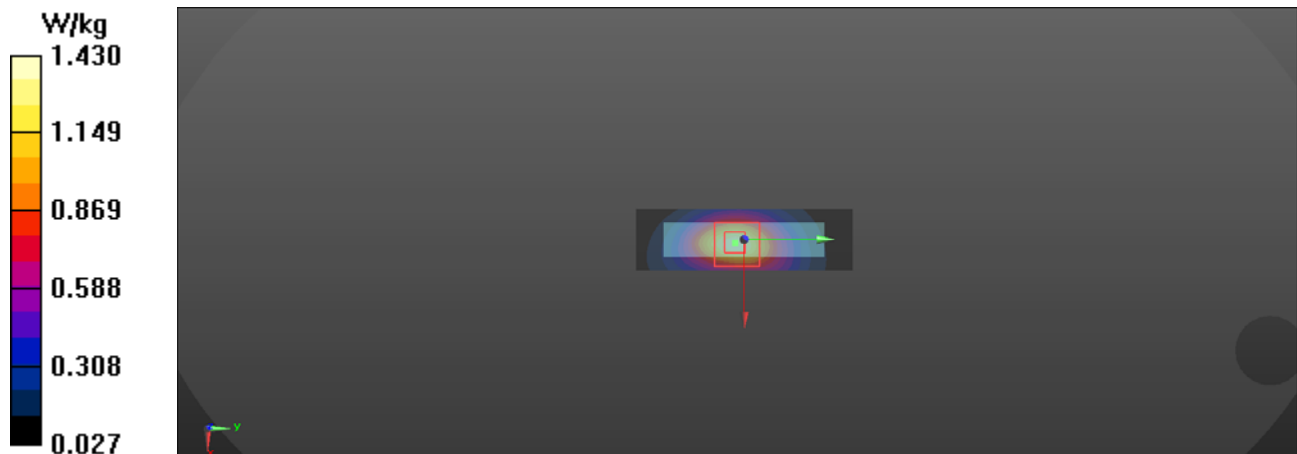
Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.930 W/kg; SAR(10 g) = 0.509 W/kg

Smallest distance from peaks to all points 3 dB below = 11.6 mm

Ratio of SAR at M2 to SAR at M1 = 56.9%

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



71-4r_LTE FDD Band 25_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch26140

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.366$ S/m; $\epsilon_r = 38.989$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1860 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26140/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.39 W/kg

Ch26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 31.85 V/m; Power Drift = 0.13 dB

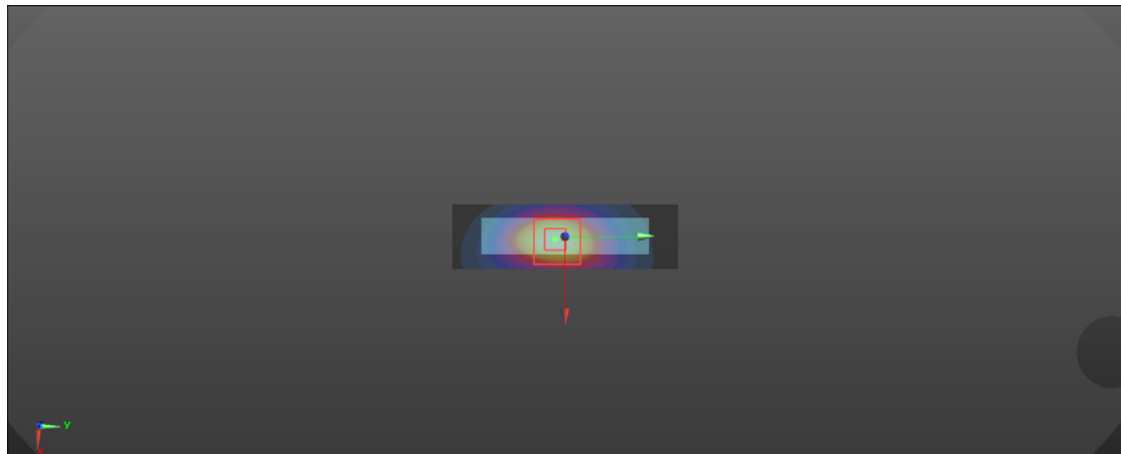
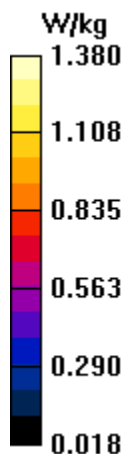
Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.501 W/kg

Smallest distance from peaks to all points 3 dB below = 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 56.1%

Maximum value of SAR (measured) = 1.35 W/kg



71-5_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch26590

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.394$ S/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1905 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26590/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

Ch26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 36.67 V/m; Power Drift = -0.06 dB

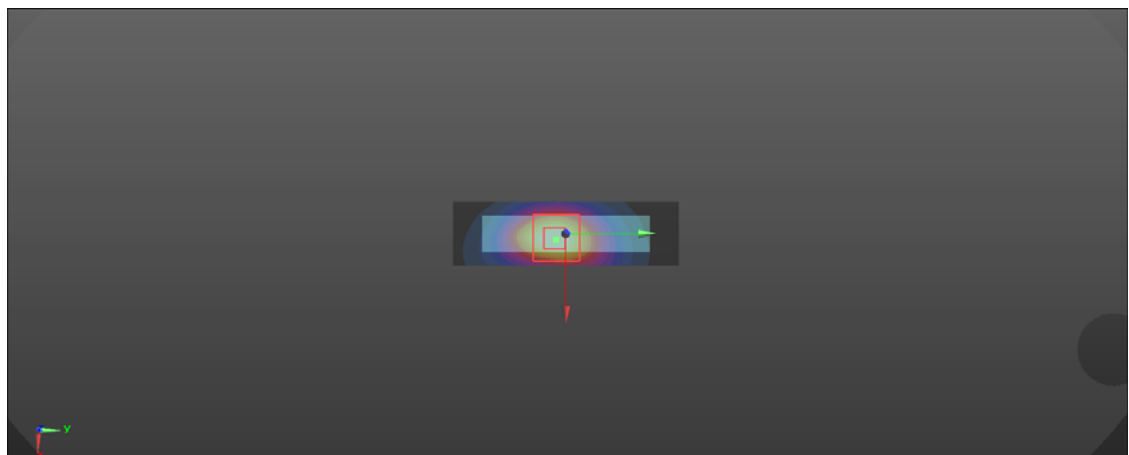
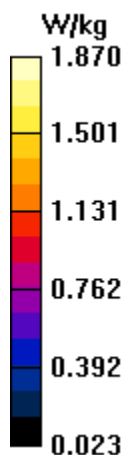
Peak SAR (extrapolated) = 2.26 W/kg

SAR(1 g) = 1.25 W/kg; SAR(10 g) = 0.683 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.7%

Maximum value of SAR (measured) = 1.87 W/kg



71-5r_LTE FDD Band 25_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch26590

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.394$ S/m; $\epsilon_r = 38.9$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1905 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26590/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.91 W/kg

Ch26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 36.38 V/m; Power Drift = -0.08 dB

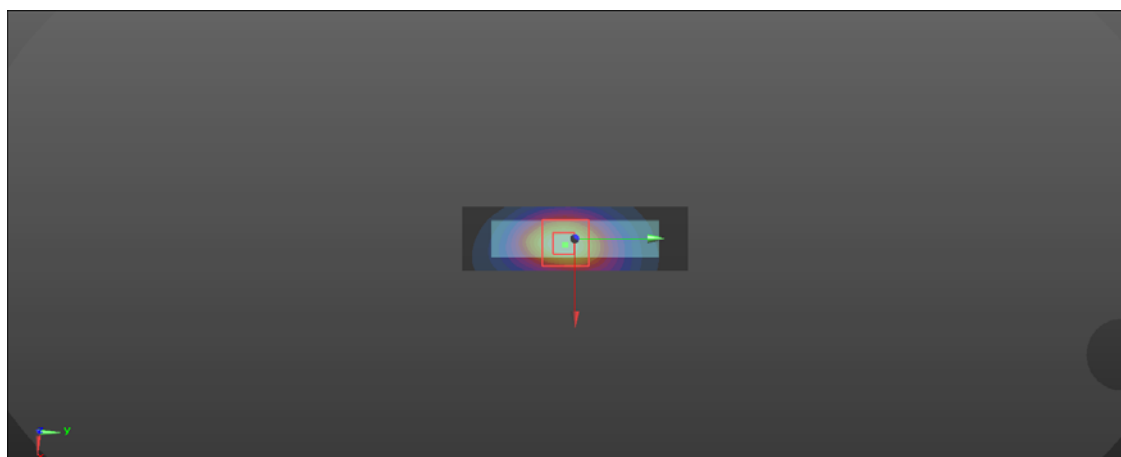
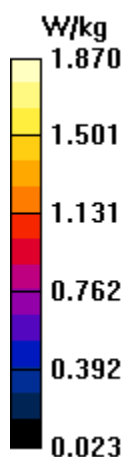
Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 1.225 W/kg; SAR(10 g) = 0.676 W/kg

Smallest distance from peaks to all points 3 dB below = 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 56.1%

Maximum value of SAR (measured) = 1.83 W/kg



71-3_LTE FDD Band 25 & 2_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch26365_scanner

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.378$ S/m; $\epsilon_r = 38.949$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.07, 8.07, 8.07) @ 1882.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26365/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.00 W/kg

Ch26365/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 23.52 V/m; Power Drift = 0.06 dB

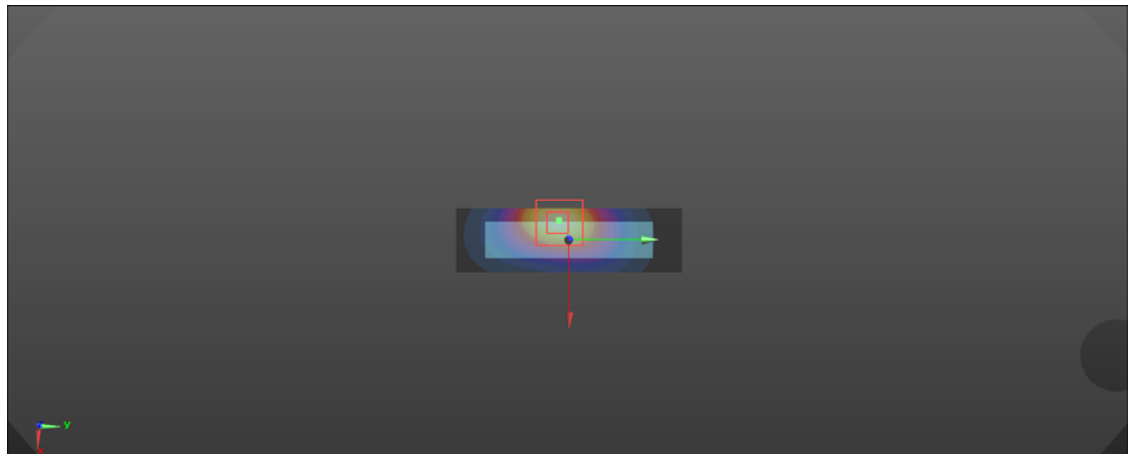
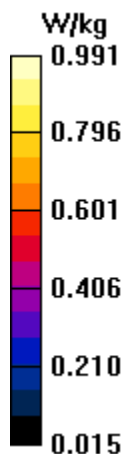
Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.669 W/kg; SAR(10 g) = 0.365 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.6%

Maximum value of SAR (measured) = 0.991 W/kg



76_LTE FDD Band 26 & 5_15M_QPSK_1RB_0Offset_Body Front_0mm Sensor off_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.170 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.23 V/m; Power Drift = 0.06 dB

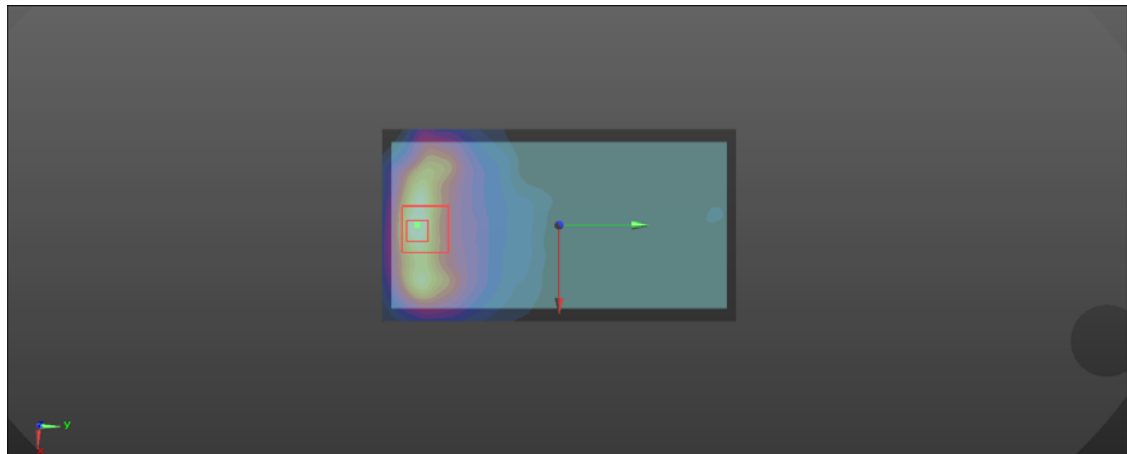
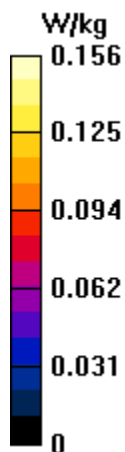
Peak SAR (extrapolated) = 0.209 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.059 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 49.1%

Maximum value of SAR (measured) = 0.156 W/kg



77_LTE FDD Band 26 & 5_15M_QPSK_50RB_0Offset_Body Front_0mm Sensor off_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.175 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.27 V/m; Power Drift = 0.02 dB

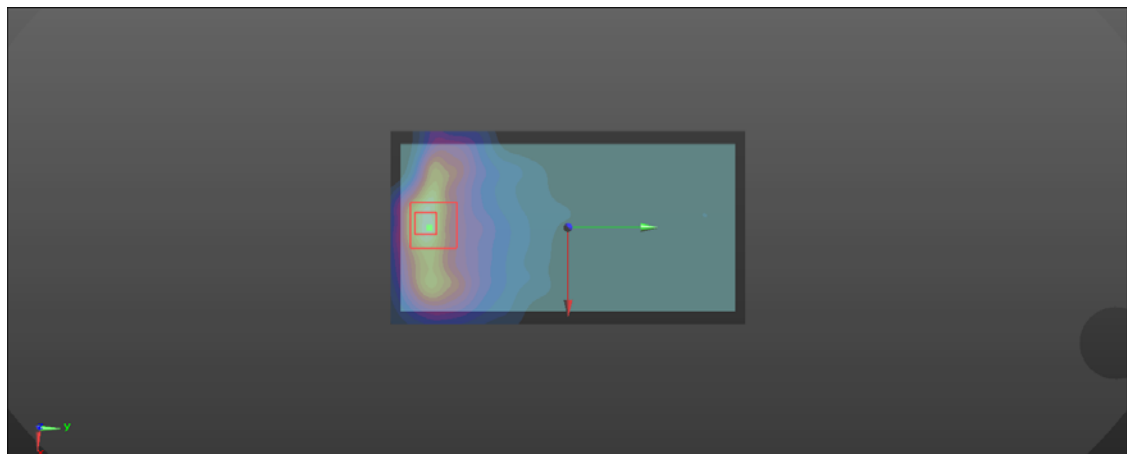
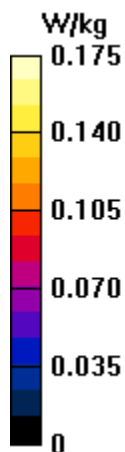
Peak SAR (extrapolated) = 0.209 W/kg

SAR(1 g) = 0.096 W/kg; SAR(10 g) = 0.056 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 52.9%

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



78-2_LTE FDD Band 26 & 5_15M_QPSK_1RB_0Offset_Body Back_0mm Sensor on_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.10 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 36.82 V/m; Power Drift = -0.03 dB

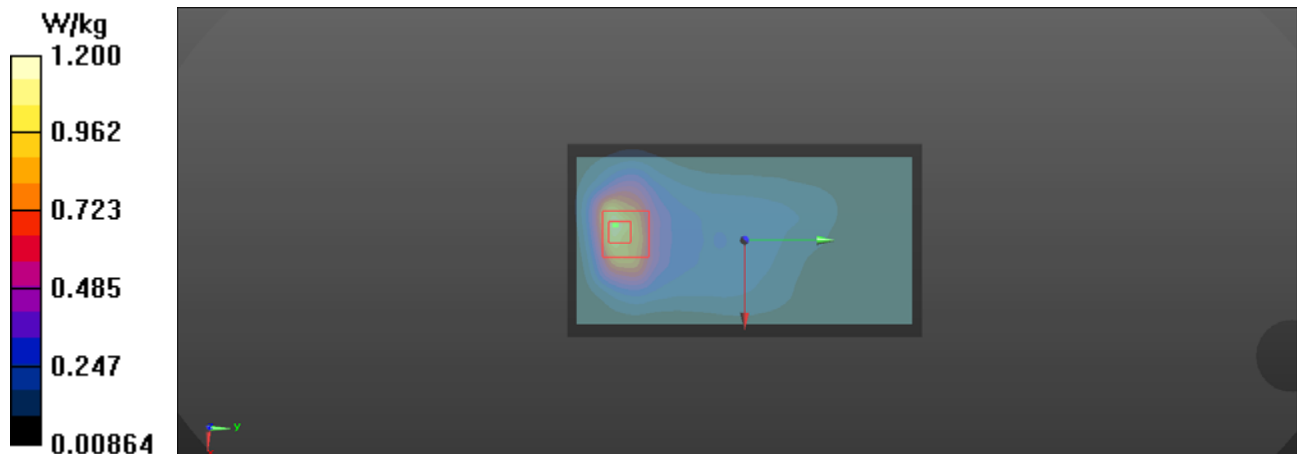
Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.661 W/kg; SAR(10 g) = 0.345 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 38.1%

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



79_LTE FDD Band 26 & 5_15M_QPSK_50RB_0Offset_Body Back_0mm Sensor on_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.966 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 36.06 V/m; Power Drift = -0.10 dB

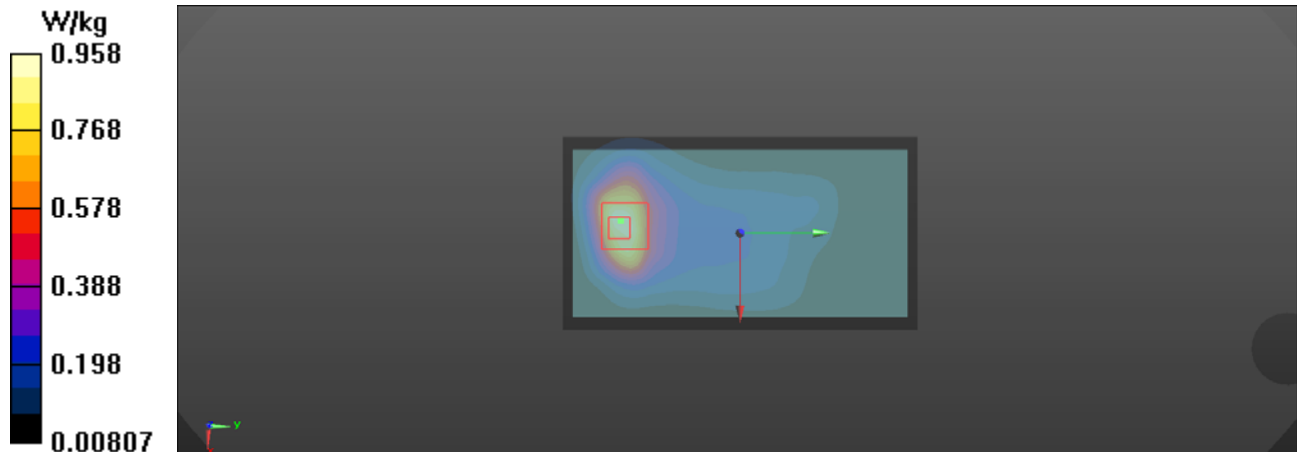
Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 0.607 W/kg; SAR(10 g) = 0.314 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 45.2%

Maximum value of SAR (measured) = 0.958 W/kg



80_LTE FDD Band 26 & 5_15M_QPSK_1RB_0Offset_Body Left_0mm Sensor off_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (21x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.142 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.96 V/m; Power Drift = 0.18 dB

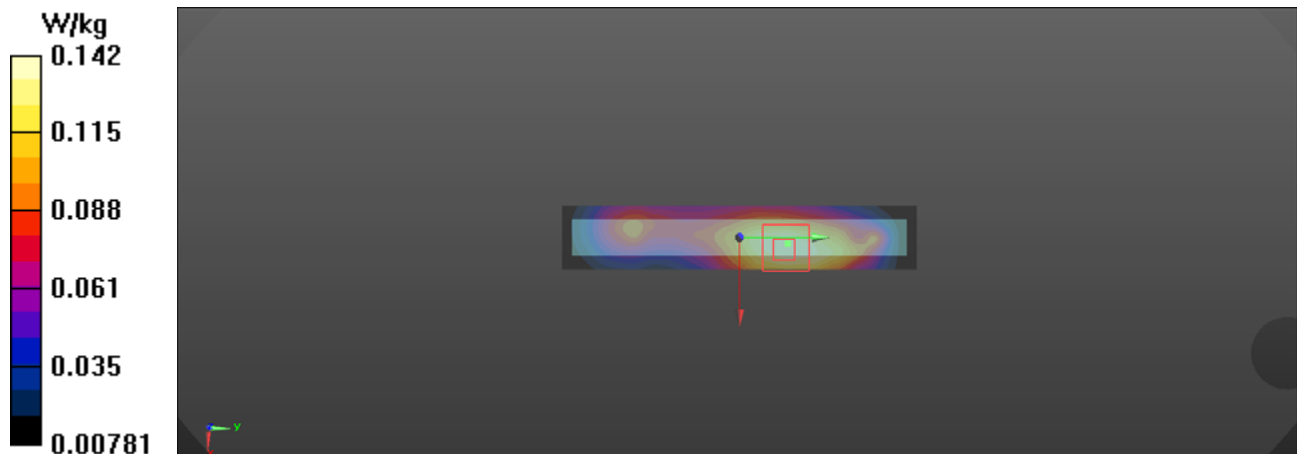
Peak SAR (extrapolated) = 0.178 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.067 W/kg

Smallest distance from peaks to all points 3 dB below = 17.7 mm

Ratio of SAR at M2 to SAR at M1 = 60.4%

Maximum value of SAR (measured) = 0.142 W/kg



81_LTE FDD Band 26 & 5_15M_QPSK_50RB_0Offset_Body Left_0mm Sensor off_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (21x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.132 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 11.92 V/m; Power Drift = 0.02 dB

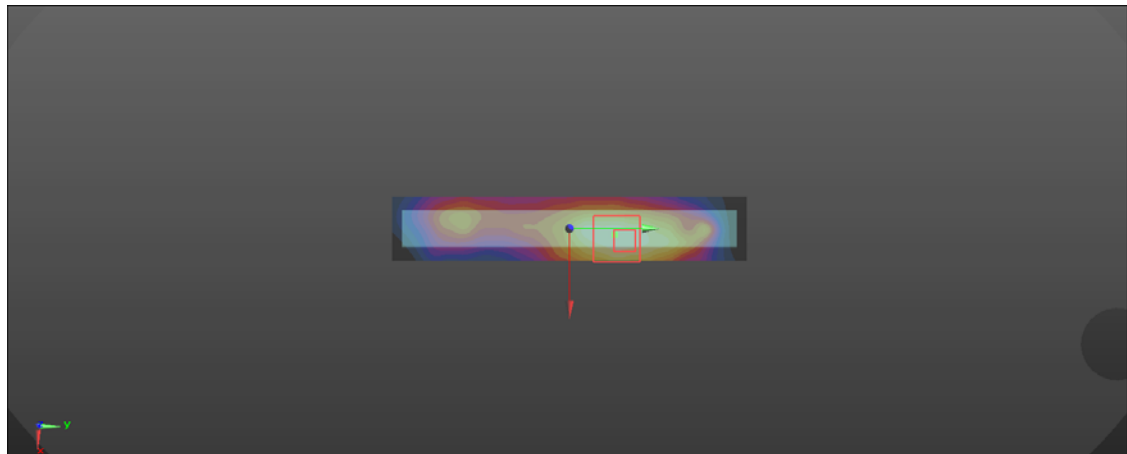
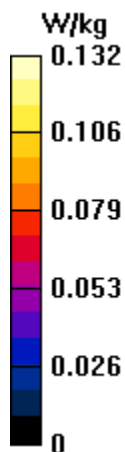
Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.064 W/kg

Smallest distance from peaks to all points 3 dB below = 17.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.7%

Maximum value of SAR (measured) = 0.138 W/kg



82_LTE FDD Band 26 & 5_15M_QPSK_1RB_0Offset_Body Right_0mm Sensor off_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (21x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.139 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.18 V/m; Power Drift = 0.09 dB

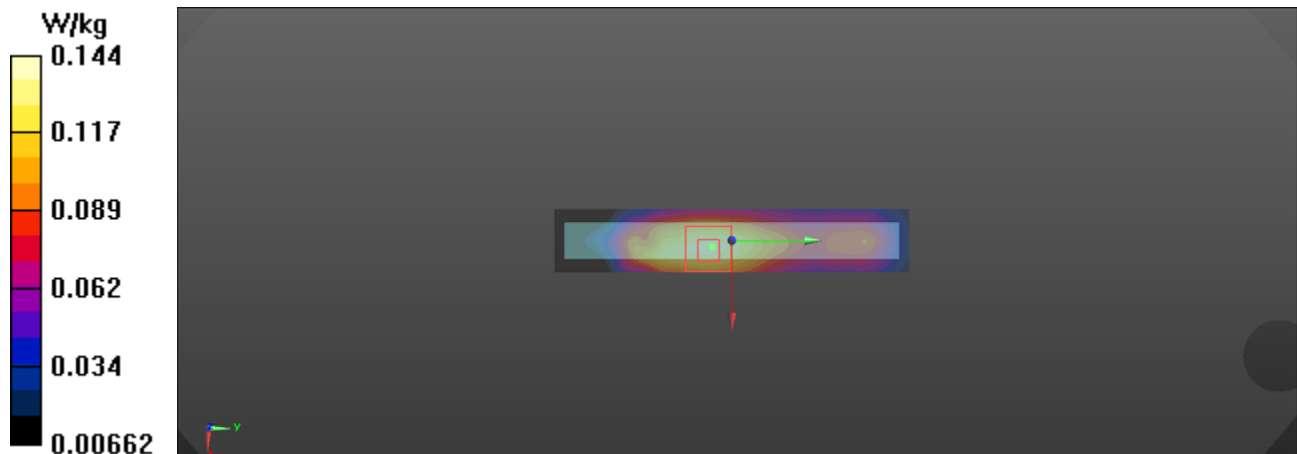
Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.103 W/kg; SAR(10 g) = 0.065 W/kg

Smallest distance from peaks to all points 3 dB below = 19.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.7%

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



83_LTE FDD Band 26 & 5_15M_QPSK_50RB_0Offset_Body Right_0mm Sensor off_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (21x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.136 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.02 V/m; Power Drift = 0.03 dB

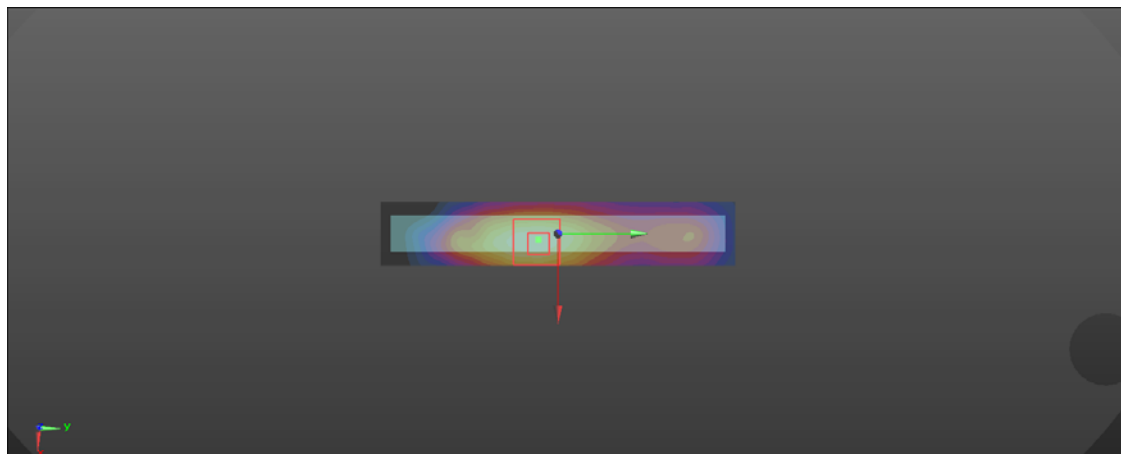
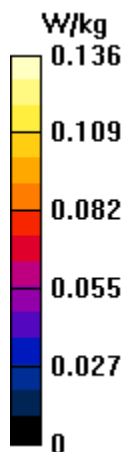
Peak SAR (extrapolated) = 0.173 W/kg

SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.064 W/kg

Smallest distance from peaks to all points 3 dB below = 16 mm

Ratio of SAR at M2 to SAR at M1 = 59.2%

Maximum value of SAR (measured) = 0.143 W/kg



84_LTE FDD Band 26 & 5_15M_QPSK_1RB_0Offset_Body Top_0mm Sensor off_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0158 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.612 V/m; Power Drift = 0.03 dB

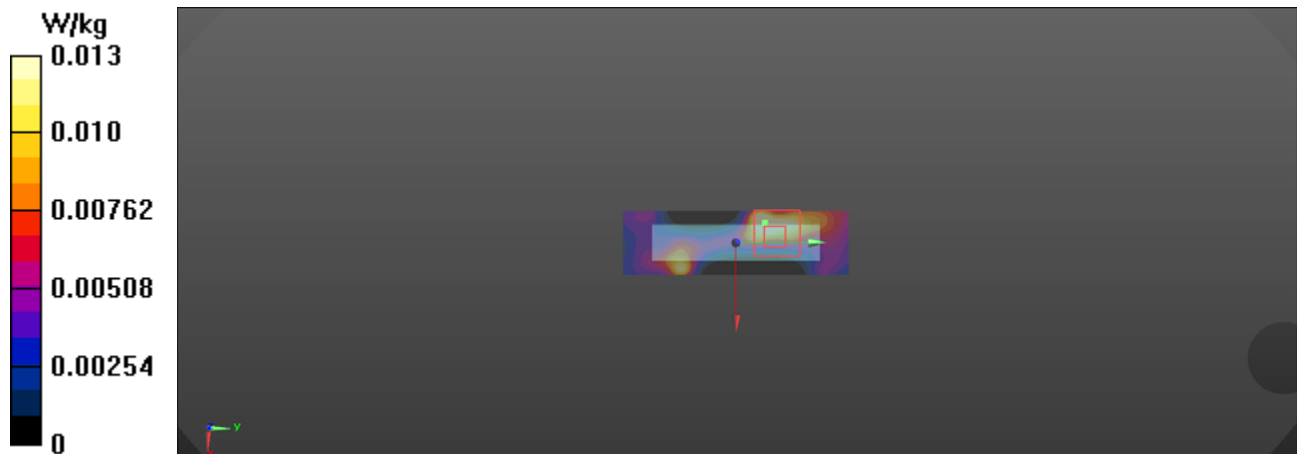
Peak SAR (extrapolated) = 0.0170 W/kg

SAR(1 g) = 0.00597 W/kg; SAR(10 g) = 0.0021 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 = 16.1%

Maximum value of SAR (measured) = 0.0127 W/kg



85_LTE FDD Band 26 & 5_15M_QPSK_50RB_0Offset_Body Top_0mm Sensor off_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0160 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.589 V/m; Power Drift = 0.07 dB

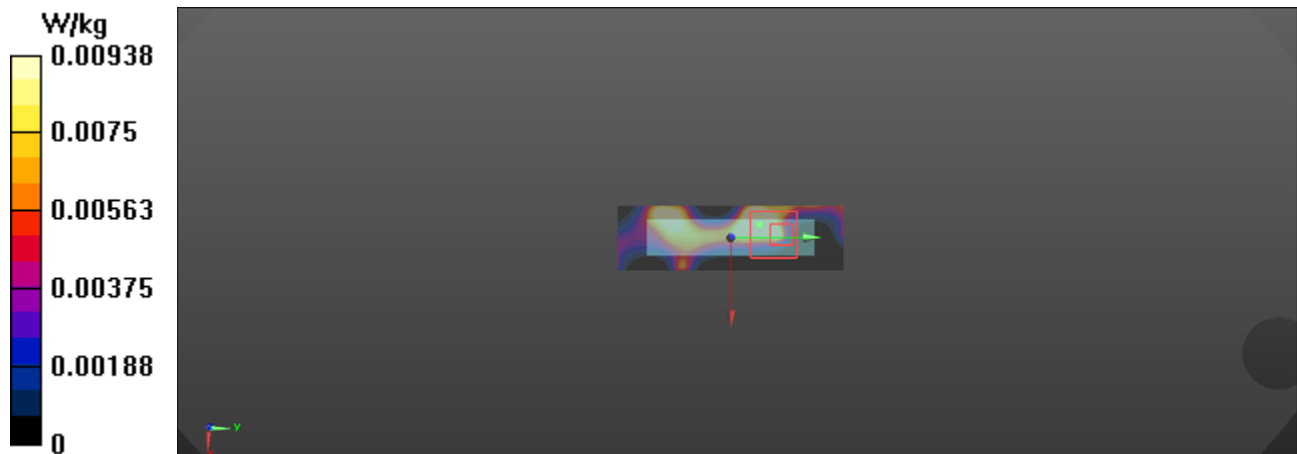
Peak SAR (extrapolated) = 0.0160 W/kg

SAR(1 g) = 0.00544 W/kg; SAR(10 g) = 0.00191 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 = 35.2%

Maximum value of SAR (measured) = 0.00938 W/kg



86_LTE FDD Band 26 & 5_15M_QPSK_1RB_0Offset_Body Bottom_0mm Sensor on_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.212 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 14.87 V/m; Power Drift = 0.05 dB

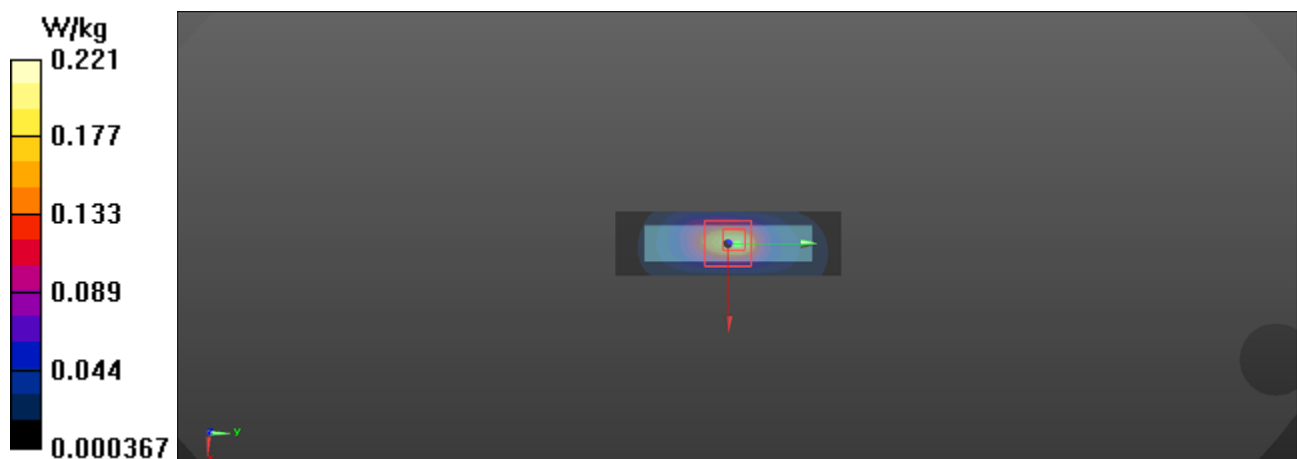
Peak SAR (extrapolated) = 0.336 W/kg

SAR(1 g) = 0.094 W/kg; SAR(10 g) = 0.039 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 25.7%

Maximum value of SAR (measured) = 0.221 W/kg



87_LTE FDD Band 26 & 5_15M_QPSK_50RB_0Offset_Body Bottom_0mm Sensor on_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.210 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.00 V/m; Power Drift = -0.07 dB

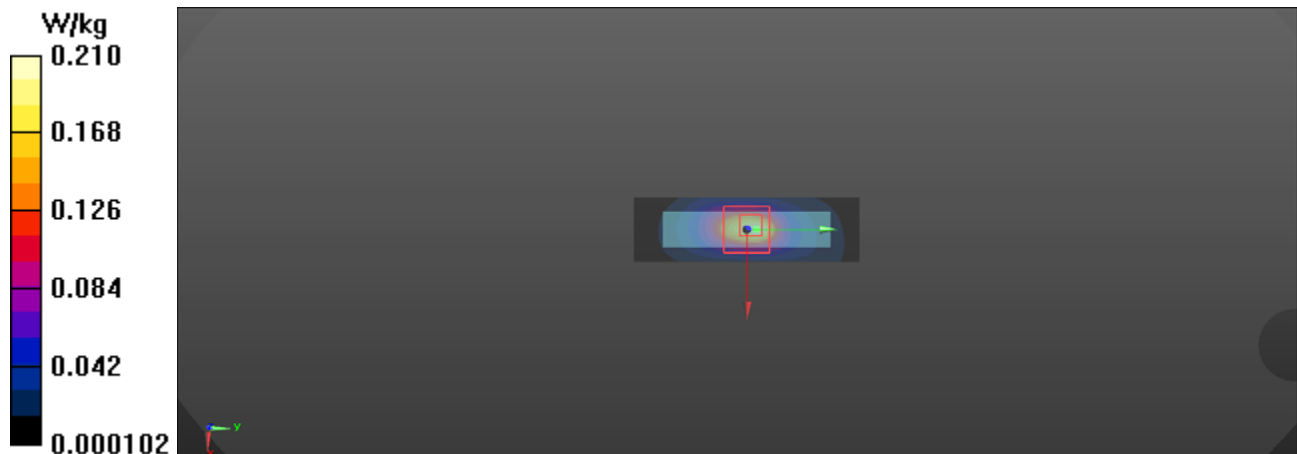
Peak SAR (extrapolated) = 0.322 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.038 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 24.8%

Maximum value of SAR (measured) = 0.210 W/kg



90_LTE FDD Band 26 & 5_15M_QPSK_100RB_0Offset_Body Back_0mm Sensor on_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.02 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 35.97 V/m; Power Drift = -0.05 dB

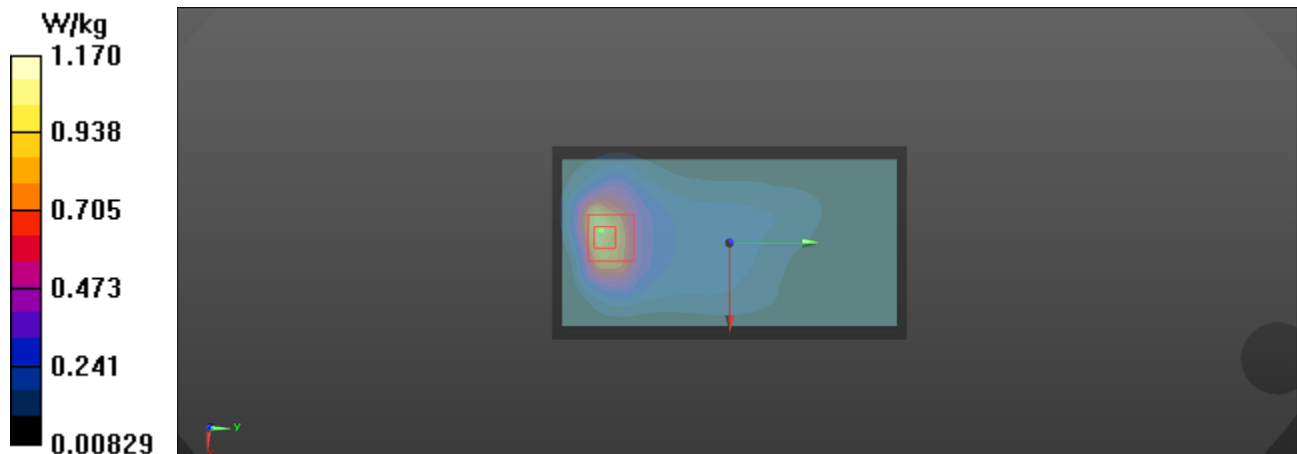
Peak SAR (extrapolated) = 1.69 W/kg

SAR(1 g) = 0.638 W/kg; SAR(10 g) = 0.333 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 37.7%

Maximum value of SAR (measured) = 1.17 W/kg



78-3_LTE FDD Band 26 & 5_15M_QPSK_1RB_0Offset_Body Back_0mm Sensor on_Ch26865_scanner

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.408 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 20.77 V/m; Power Drift = 0.04 dB

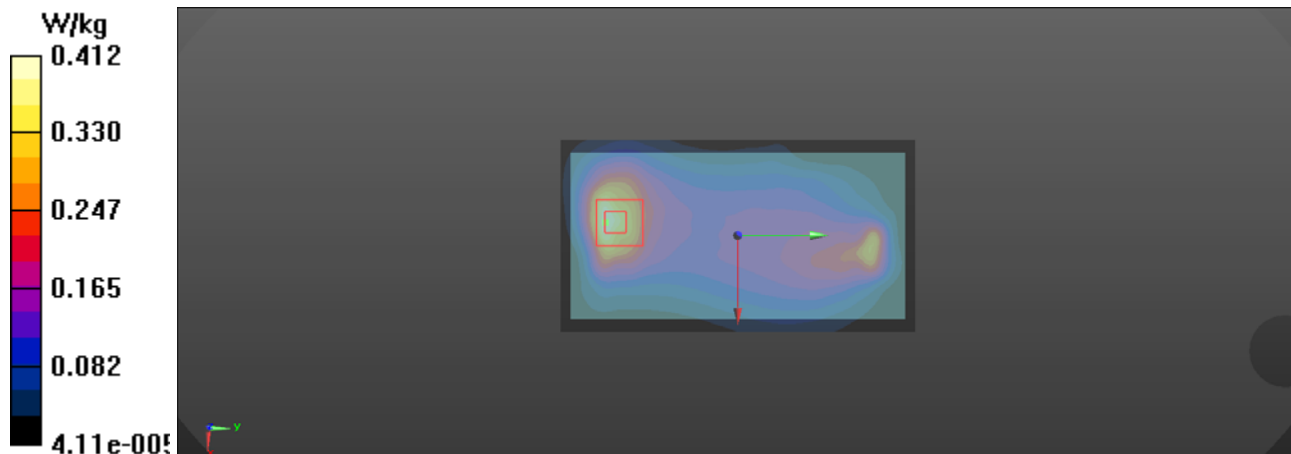
Peak SAR (extrapolated) = 0.587 W/kg

SAR(1 g) = 0.248 W/kg; SAR(10 g) = 0.140 W/kg

Smallest distance from peaks to all points 3 dB below = 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 37.1%

Maximum value of SAR (measured) = 0.412 W/kg



78-4_LTE FDD Band 26 & 5_15M_QPSK_1RB_0Offset_Body Back_12mm Sensor off_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (61x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm Maximum value of SAR (interpolated) = 0.376 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.68 V/m; Power Drift = -0.13 dB

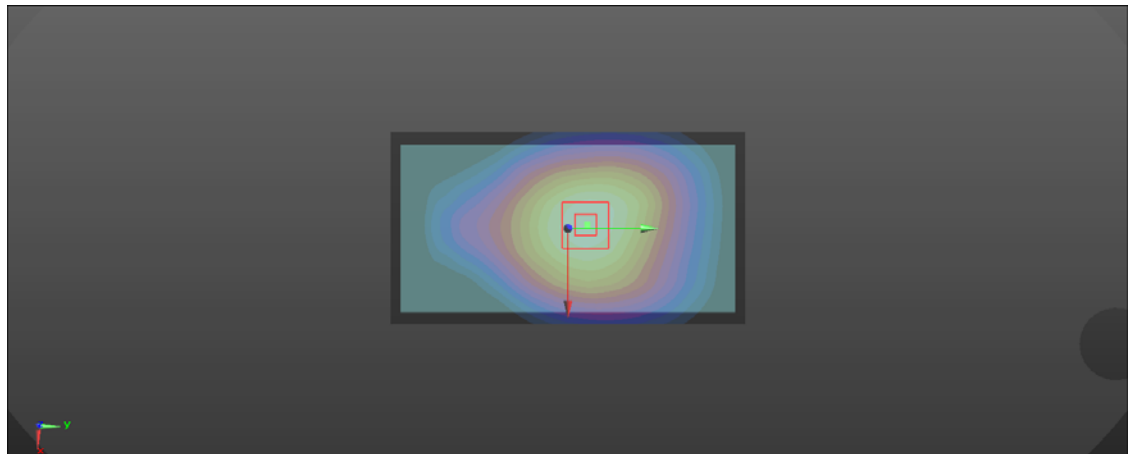
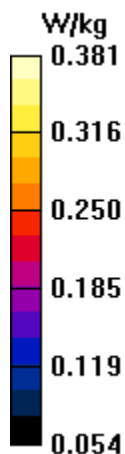
Peak SAR (extrapolated) = 0.437 W/kg

SAR(1 g) = 0.298 W/kg; SAR(10 g) = 0.220 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 = 68.9%

Maximum value of SAR (measured) = 0.381 W/kg



86-2_LTE FDD Band 26 & 5_15M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch26865

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL 835 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.934$ S/m; $\epsilon_r = 41.973$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.7, 9.7, 9.7) @ 831.5 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch26865/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0567 W/kg

Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.099 V/m; Power Drift = -0.06 dB

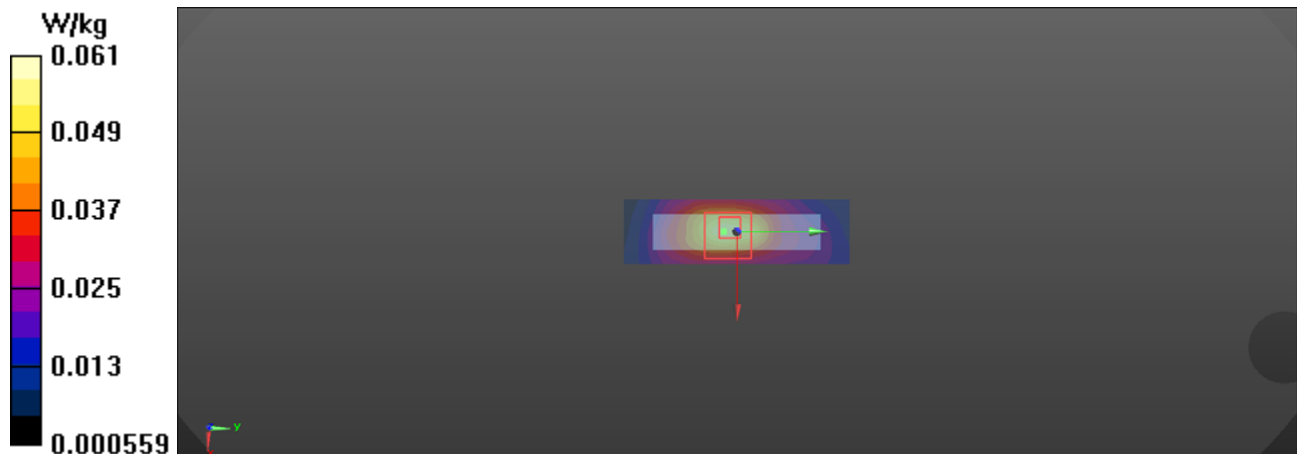
Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.035 W/kg; SAR(10 g) = 0.019 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 = 37%

Maximum value of SAR (measured) = 0.0613 W/kg



106_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Front_0mm Sensor off_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.131 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.451 V/m; Power Drift = -0.04 dB

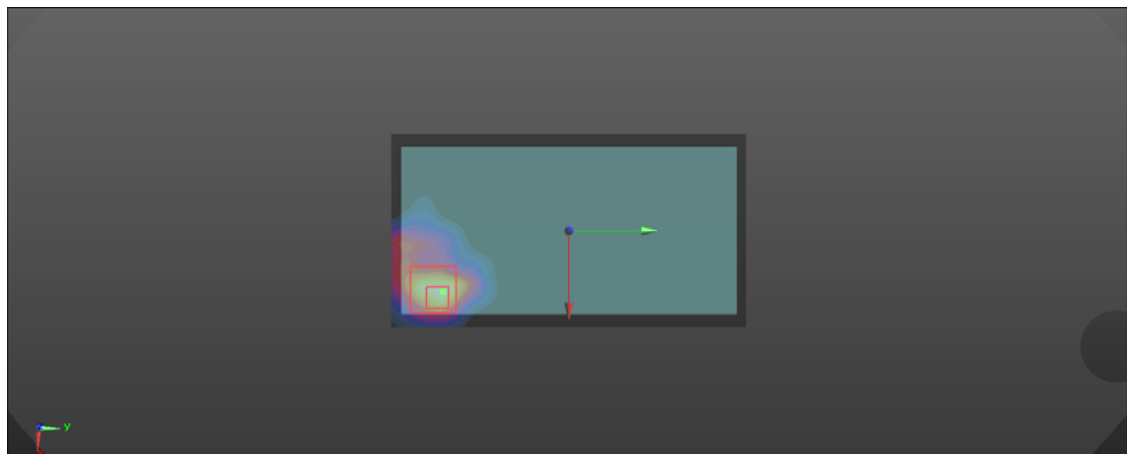
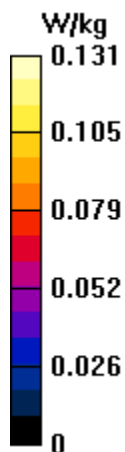
Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.070 W/kg; SAR(10 g) = 0.036 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.1%

Maximum value of SAR (measured) = 0.110 W/kg



107_LTE FDD Band 66 & 4_20M_QPSK_50RB_0Offset_Body Front_0mm Sensor off_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

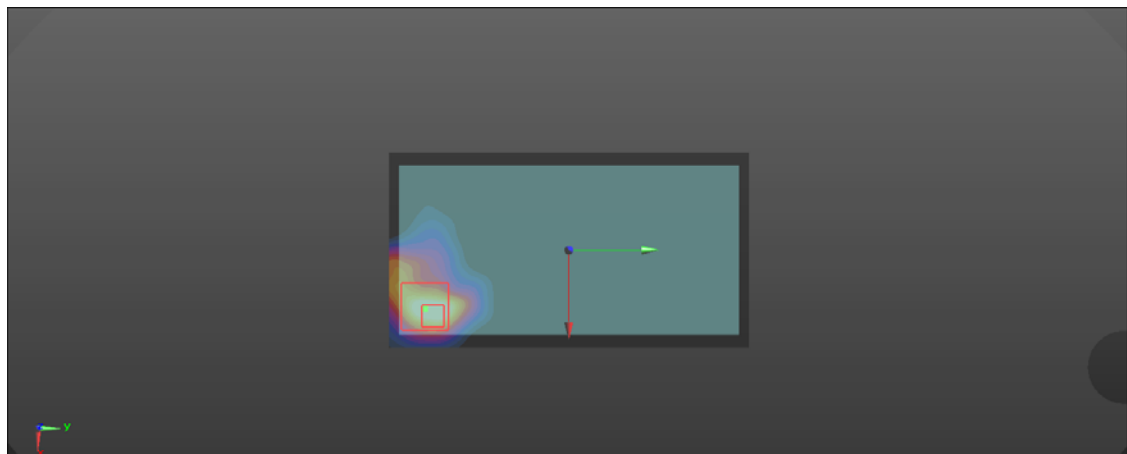
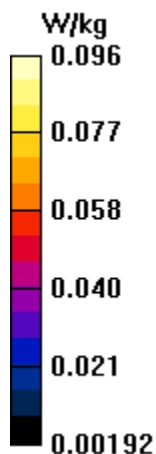
Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.108 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 5.741 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.032 W/kg
Smallest distance from peaks to all points 3 dB below = 7.2 mm
Ratio of SAR at M2 to SAR at M1 = 43.7%
Maximum value of SAR (measured) = 0.0962 W/kg



108-3_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Back_0mm Sensor on_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.887 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 19.41 V/m; Power Drift = -0.04 dB

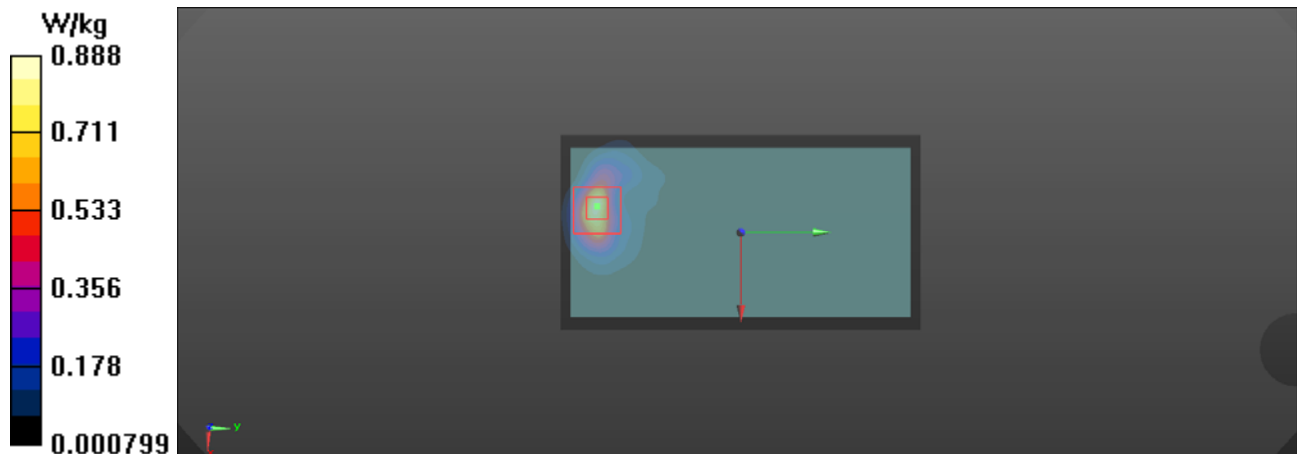
Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.520 W/kg; SAR(10 g) = 0.234 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 49.7%

Maximum value of SAR (measured) = 0.888 W/kg



109_LTE FDD Band 66 & 4_20M_QPSK_50RB_0Offset_Body Back_0mm Sensor on_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN1520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.778 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 15.31 V/m; Power Drift = -0.01 dB

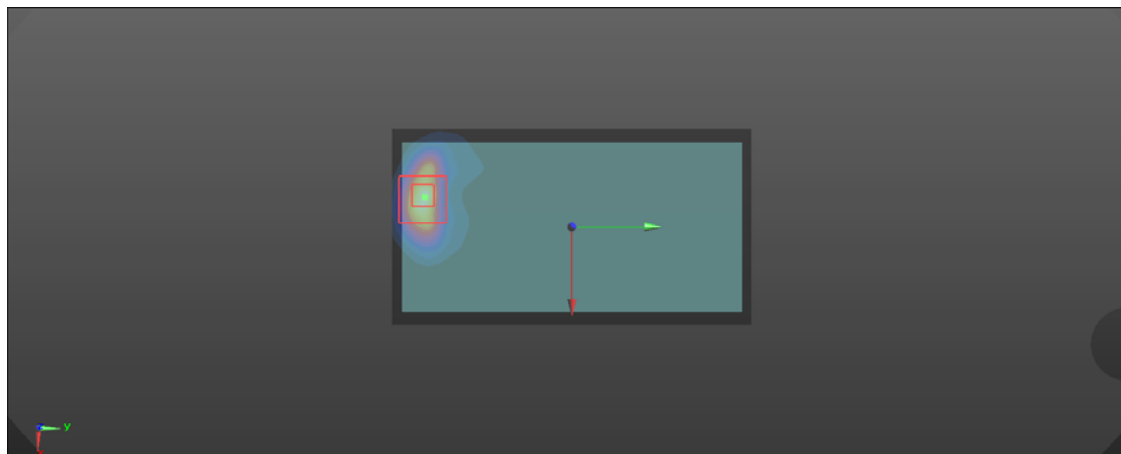
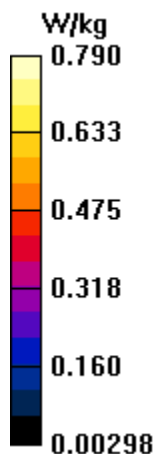
Peak SAR (extrapolated) = 0.999 W/kg

SAR(1 g) = 0.466 W/kg; SAR(10 g) = 0.213 W/kg

Smallest distance from peaks to all points 3 dB below = 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 40.8%

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



110_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Left_0mm Sensor off_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (41x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0102 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.604 V/m; Power Drift = 0.07 dB

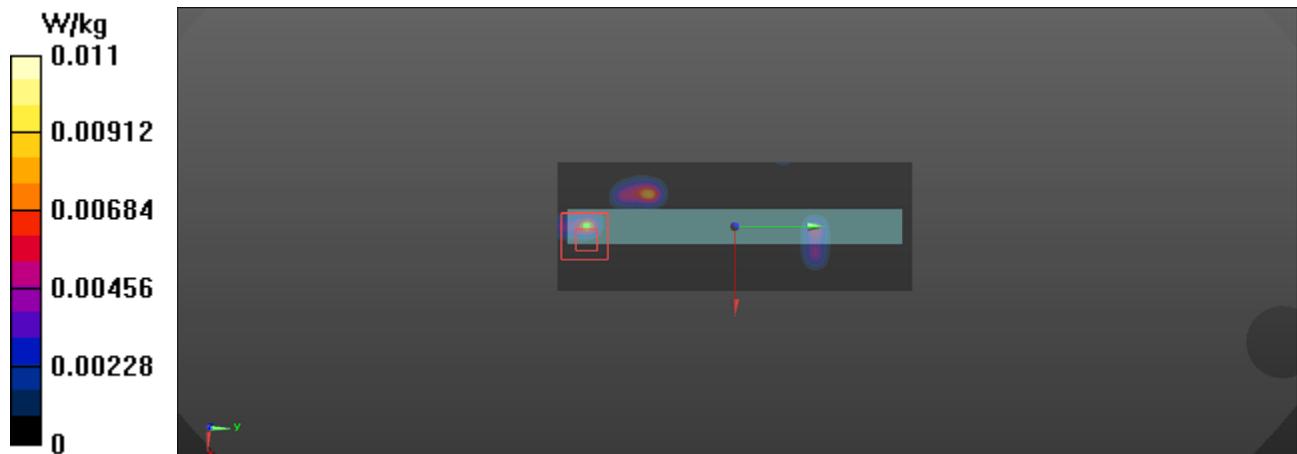
Peak SAR (extrapolated) = 0.0200 W/kg

SAR(1 g) = 0.0049 W/kg; SAR(10 g) = 0.00136 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 = 58%

Maximum value of SAR (measured) = 0.0114 W/kg



111_LTE FDD Band 66 & 4_20M_QPSK_50RB_0Offset_Body Left_0mm Sensor off_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (21x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0113 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.497 V/m; Power Drift = 0.03 dB

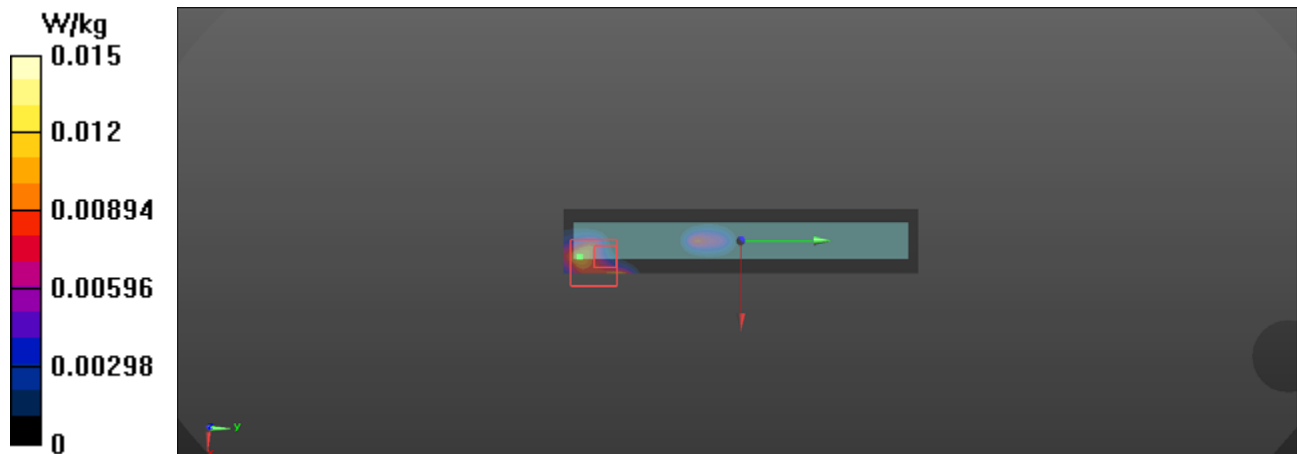
Peak SAR (extrapolated) = 0.0290 W/kg

SAR(1 g) = 0.00376 W/kg; SAR(10 g) = 0.000924 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 = 40.7%

Maximum value of SAR (measured) = 0.0149 W/kg



112_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Right_0mm Sensor off_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (21x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.126 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.34 V/m; Power Drift = 0.05 dB

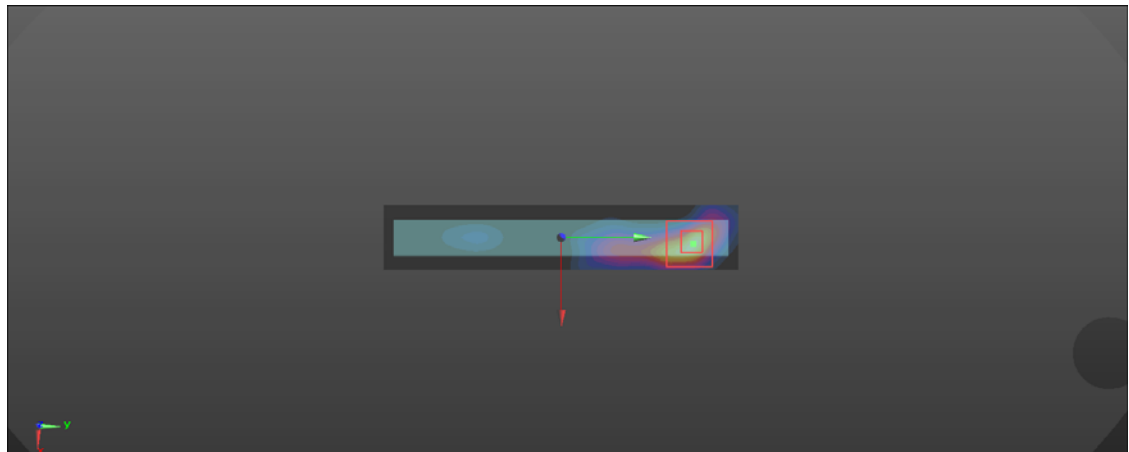
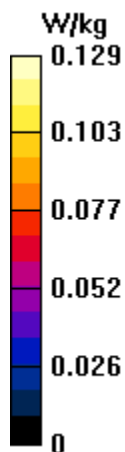
Peak SAR (extrapolated) = 0.133 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.025 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 39.6%

Maximum value of SAR (measured) = 0.129 W/kg



113_LTE FDD Band 66 & 4_20M_QPSK_50RB_0Offset_Body Right_0mm Sensor off_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

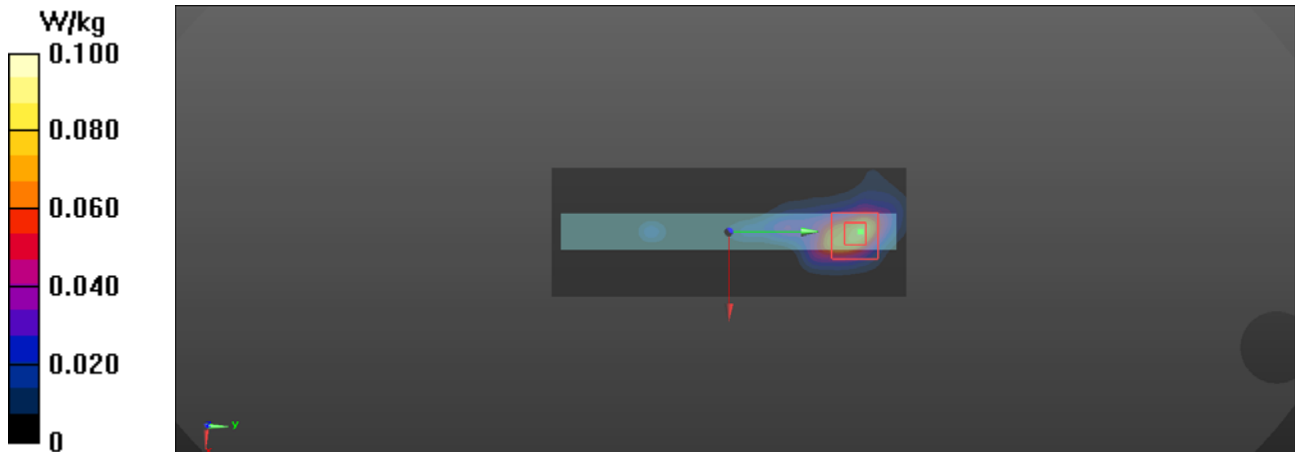
Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (41x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.0881 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 9.538 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.133 W/kg
SAR(1 g) = 0.058 W/kg; SAR(10 g) = 0.023 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 38.8%
Maximum value of SAR (measured) = 0.100 W/kg



114_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Top_0mm Sensor off_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

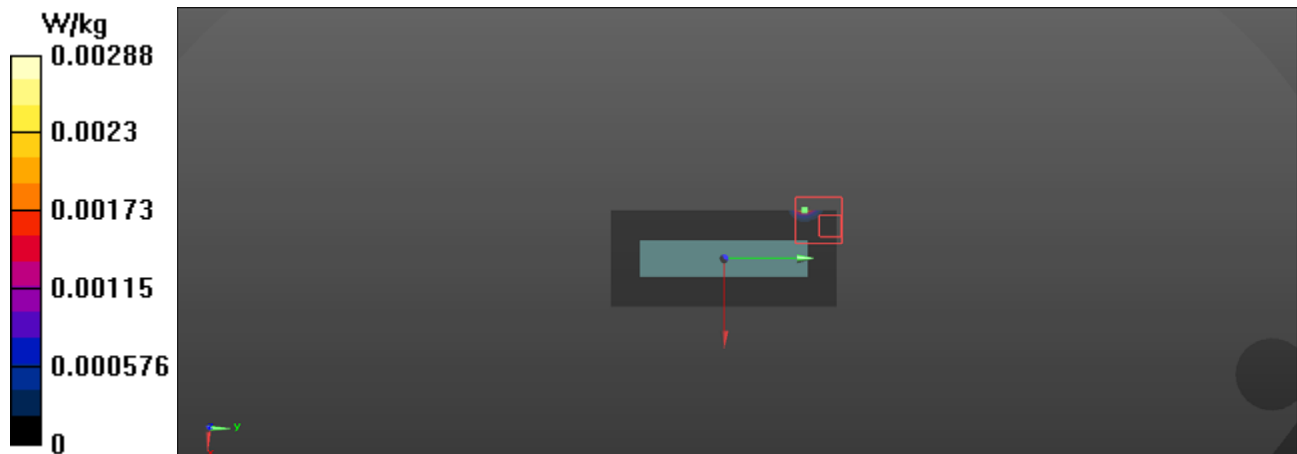
Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

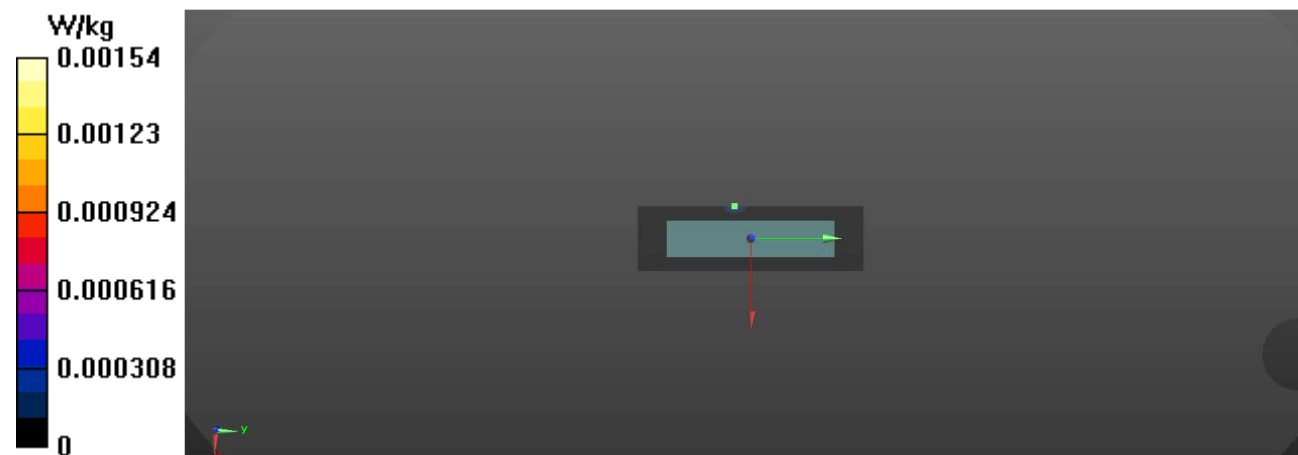
DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (31x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.00263 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.000617 W/kg
SAR(1 g) = 1.9e-005 W/kg; SAR(10 g) = 2.5e-006 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 = 60.3%
Maximum value of SAR (measured) = 0.00288 W/kg





116_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Bottom_0mm Sensor on_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- Phantom: ELI-Righr-ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Ch132322/Area Scan (21x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.243 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.92 V/m; Power Drift = 0.04 dB

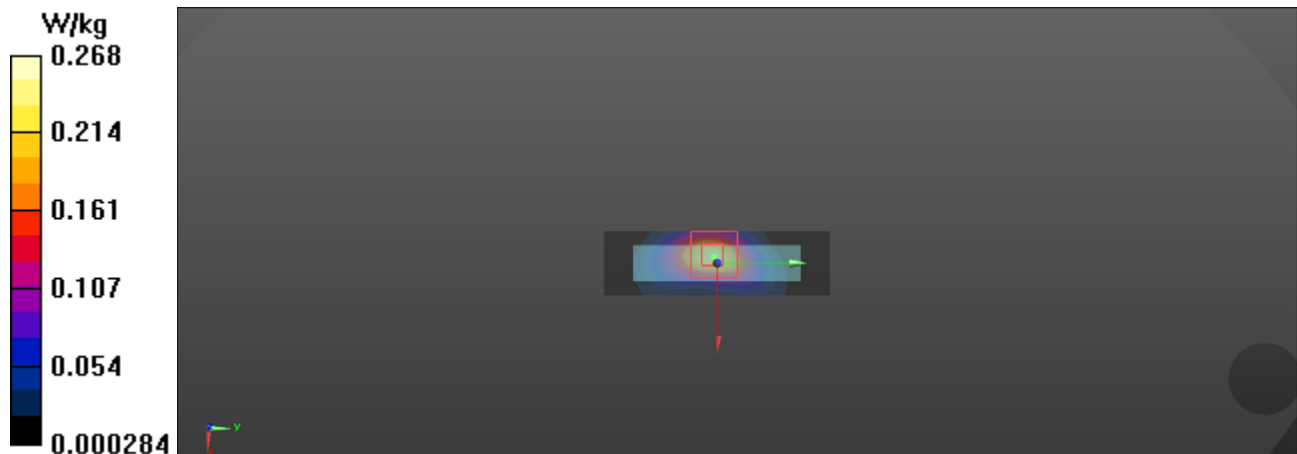
Peak SAR (extrapolated) = 0.322 W/kg

SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.079 W/kg

Smallest distance from peaks to all points 3 dB below = 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 52.6%

Maximum value of SAR (measured) = 0.268 W/kg



117_LTE FDD Band 66 & 4_20M_QPSK_50RB_0Offset_Body Bottom_0mm Sensor on_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- Phantom: ELI-Righr-ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Ch132322/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.185 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.21 V/m; Power Drift = 0.03 dB

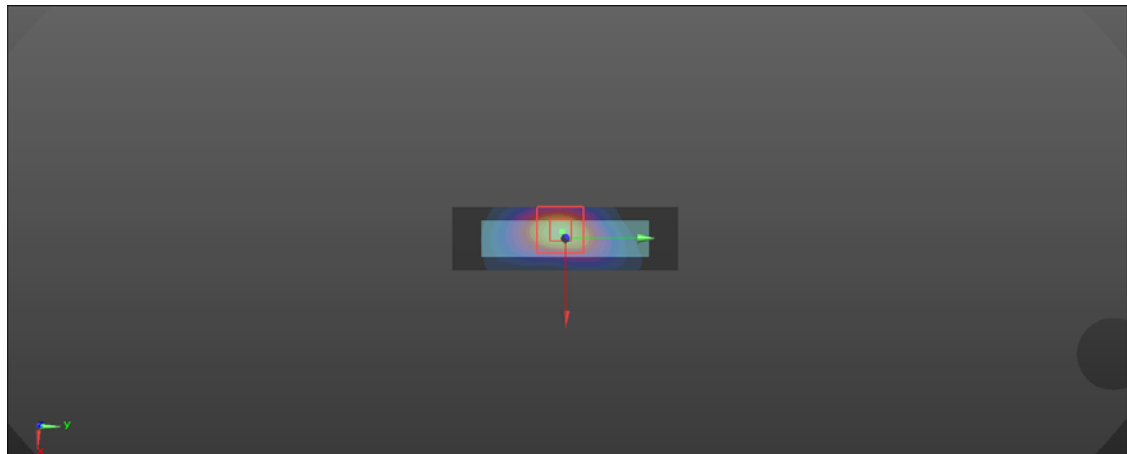
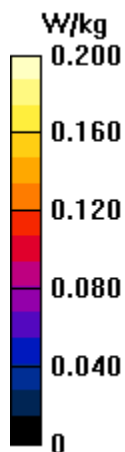
Peak SAR (extrapolated) = 0.244 W/kg

SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.060 W/kg

Smallest distance from peaks to all points 3 dB below = 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 52.2%

Maximum value of SAR (measured) = 0.200 W/kg



120_LTE FDD Band 66 & 4_20M_QPSK_100RB_0Offset_Body Back_0mm Sensor on_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.887 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 20.56 V/m; Power Drift = 0.14 dB

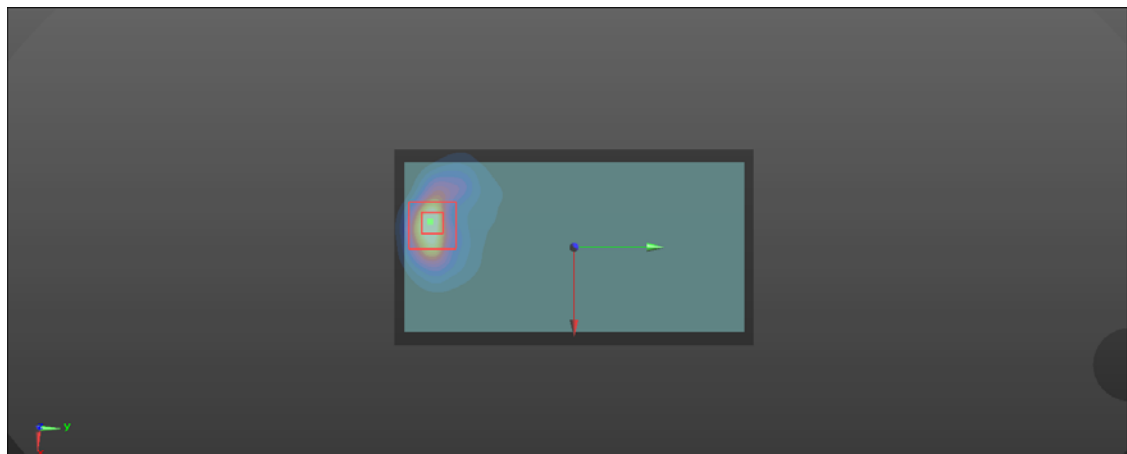
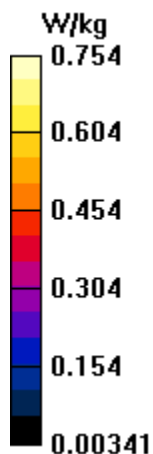
Peak SAR (extrapolated) = 0.940 W/kg

SAR(1 g) = 0.446 W/kg; SAR(10 g) = 0.206 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 50%

Maximum value of SAR (measured) = 0.754 W/kg



108-4_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Back_0mm Sensor on_Ch132322_scanner

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

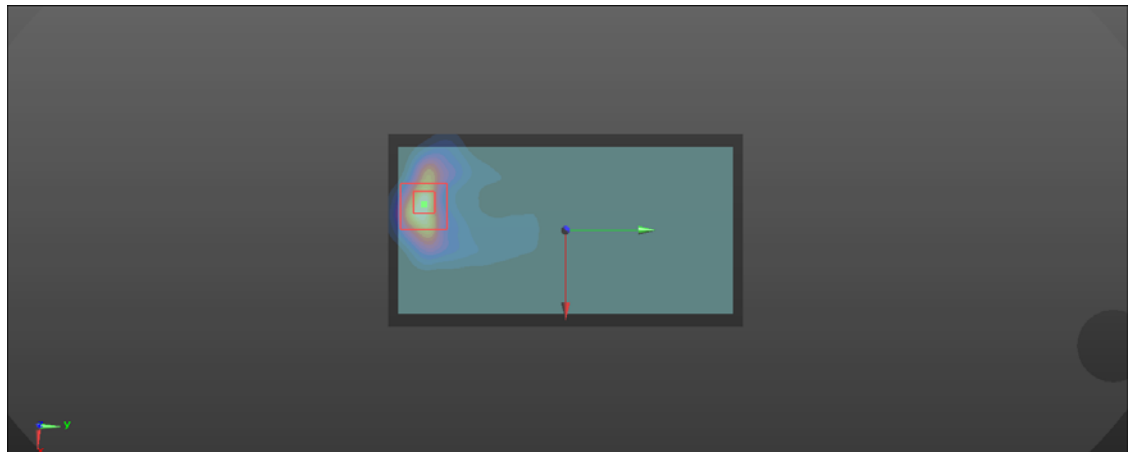
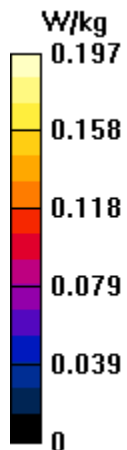
Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.204 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 9.892 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 0.239 W/kg
SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.055 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 51.5%
Maximum value of SAR (measured) = 0.197 W/kg



108-5_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Back_12mm Sensor off_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322 12mm/Area Scan (61x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.685 W/kg

Ch132322 12mm/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 21.34 V/m; Power Drift = 0.07 dB

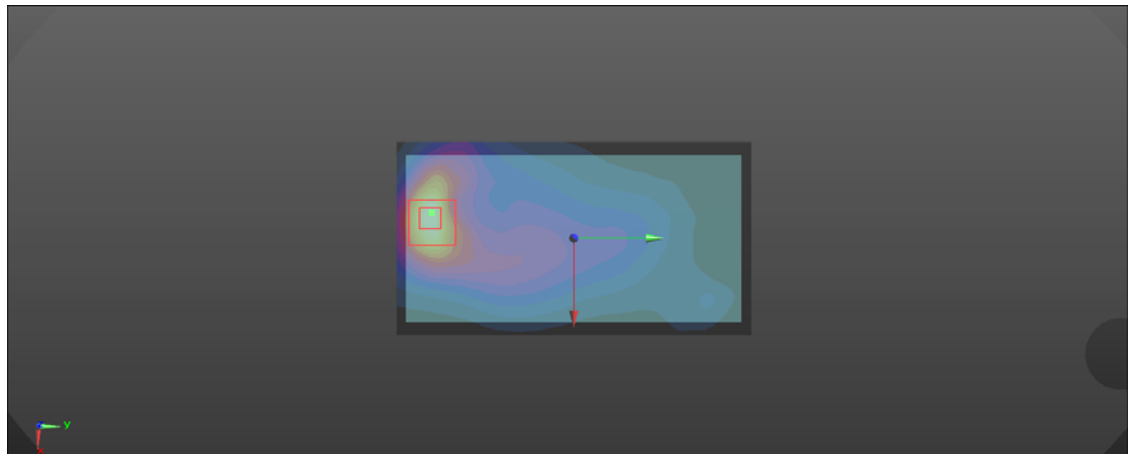
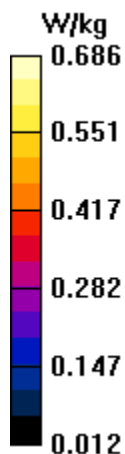
Peak SAR (extrapolated) = 0.824 W/kg

SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.267 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 56.8%

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



116-2_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.06 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 24.71 V/m; Power Drift = 0.10 dB

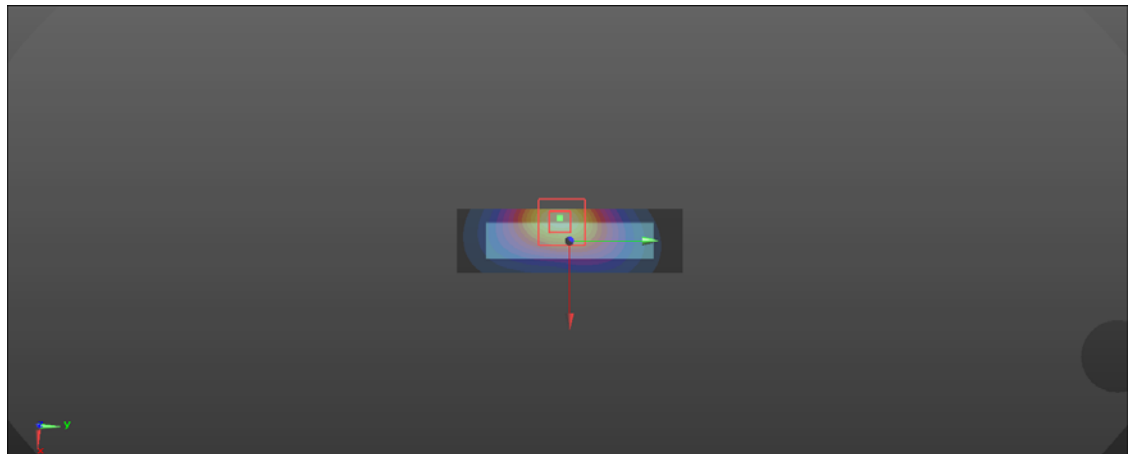
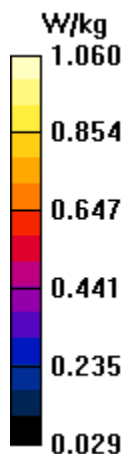
Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.828 W/kg; SAR(10 g) = 0.455 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 58.2%

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



116-2r_LTE FDD Band 66_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch132322

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.01 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 24.33 V/m; Power Drift = 0.05 dB

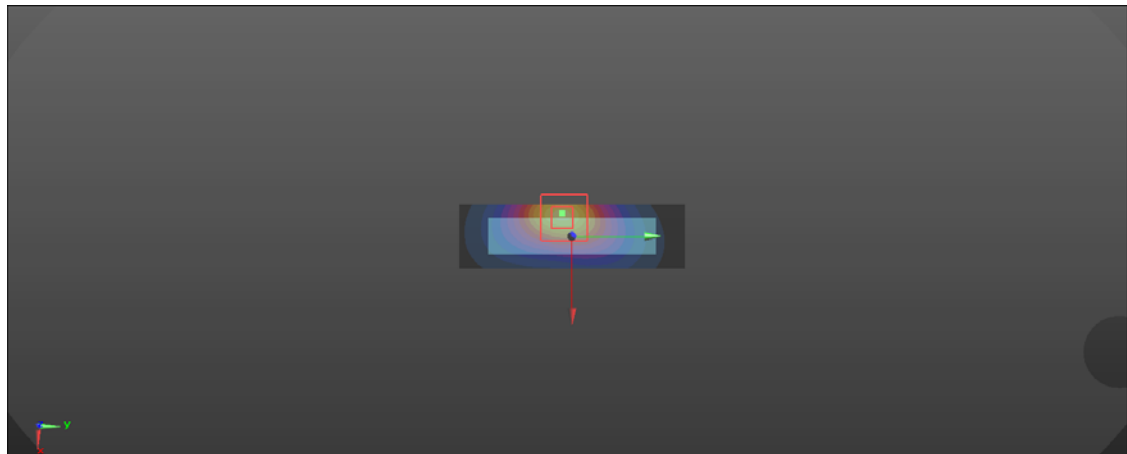
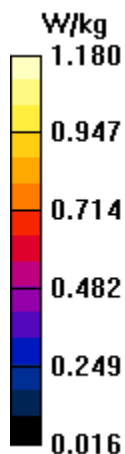
Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.817 W/kg; SAR(10 g) = 0.447 W/kg

Smallest distance from peaks to all points 3 dB below = 10.5 mm

Ratio of SAR at M2 to SAR at M1 = 56.3%

Maximum value of SAR (measured) = 1.12 W/kg



116-3_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch132072

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.291$ S/m; $\epsilon_r = 38.791$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1720 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132072/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.14 W/kg

Ch132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 25.74 V/m; Power Drift = 0.09 dB

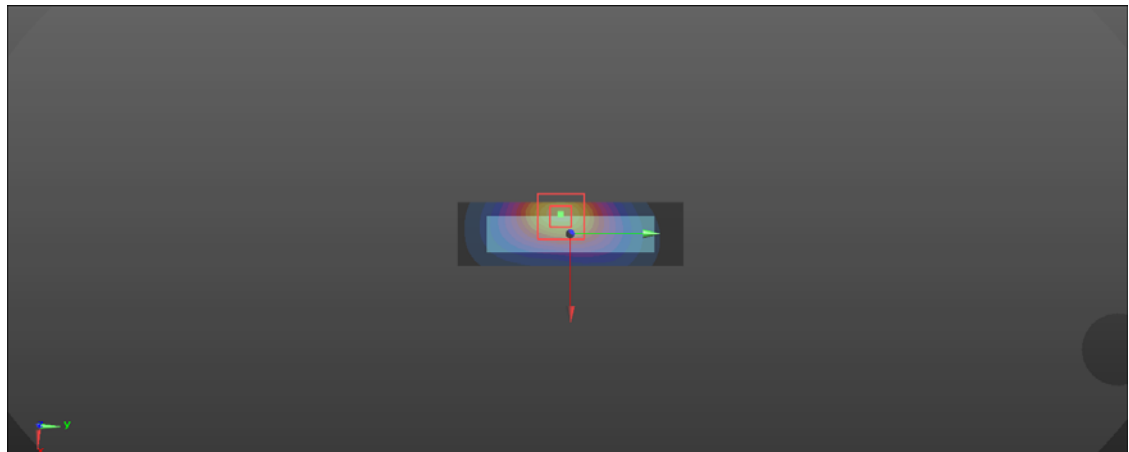
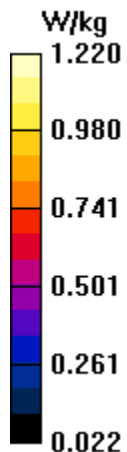
Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.821 W/kg; SAR(10 g) = 0.450 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 56.8%

Maximum value of SAR (measured) = 1.22 W/kg



116-3r_LTE FDD Band 66_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch132072

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1

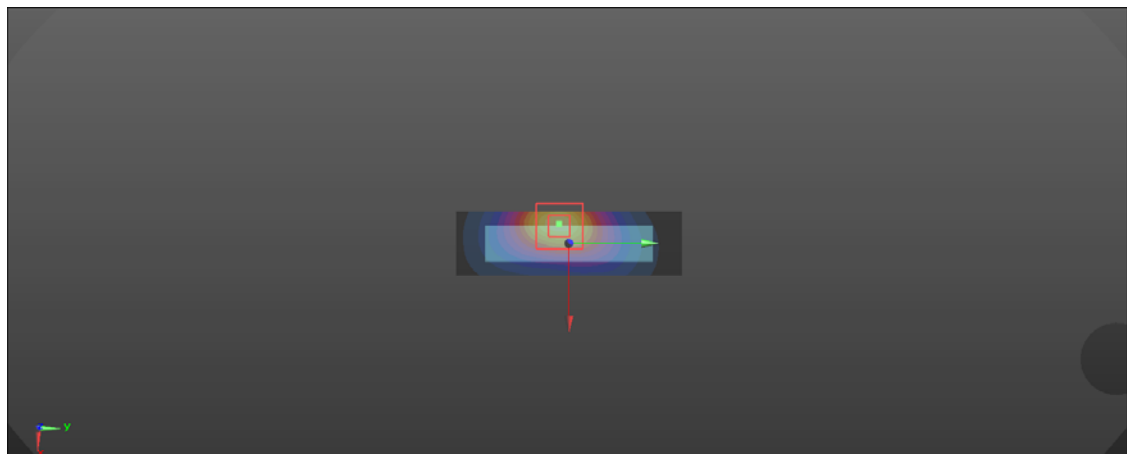
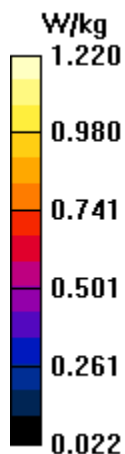
Medium: HSL1800 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.291$ S/m; $\epsilon_r = 38.791$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1720 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132072/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.08 W/kg

Ch132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 25.33 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.442 W/kg
Smallest distance from peaks to all points 3 dB below = 11.7 mm
Ratio of SAR at M2 to SAR at M1 = 56.6%
Maximum value of SAR (measured) = 1.17 W/kg



116-4_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch132572

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.312$ S/m; $\epsilon_r = 38.713$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1770 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132572/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.14 W/kg

Ch132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 26.51 V/m; Power Drift = -0.03 dB

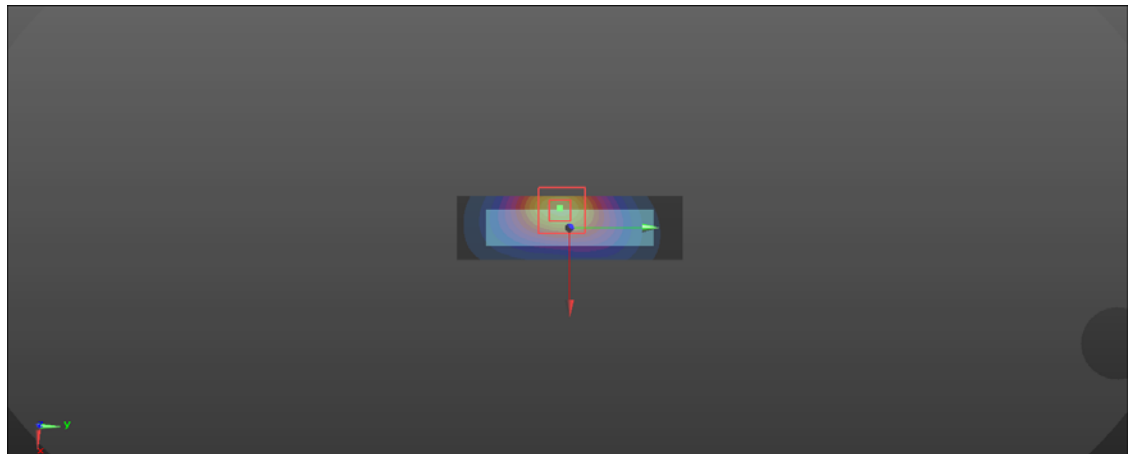
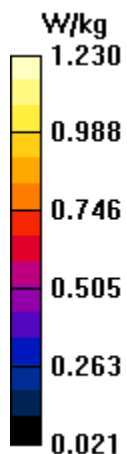
Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.452 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.1%

Maximum value of SAR (measured) = 1.23 W/kg



116-4_LTE FDD Band 66_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch132422

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1

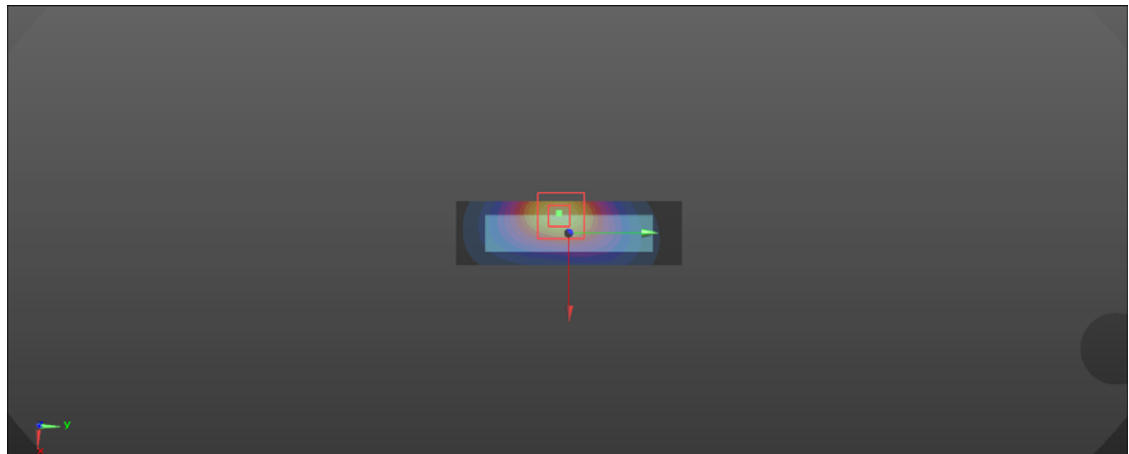
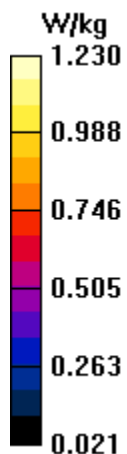
Medium: HSL1800 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.312$ S/m; $\epsilon_r = 38.713$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1770 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132572/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.08 W/kg

Ch132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 26.06 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 1.43 W/kg
SAR(1 g) = 0.803 W/kg; SAR(10 g) = 0.443 W/kg
Smallest distance from peaks to all points 3 dB below = 10.5 mm
Ratio of SAR at M2 to SAR at M1 = 56.2%
Maximum value of SAR (measured) = 1.18 W/kg



116-5_LTE FDD Band 66 & 4_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch132322_scanner

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL1800 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.298$ S/m; $\epsilon_r = 38.779$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.15, 8.15, 8.15) @ 1745 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch132322/Area Scan (21x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.748 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 23.80 V/m; Power Drift = 0.08 dB

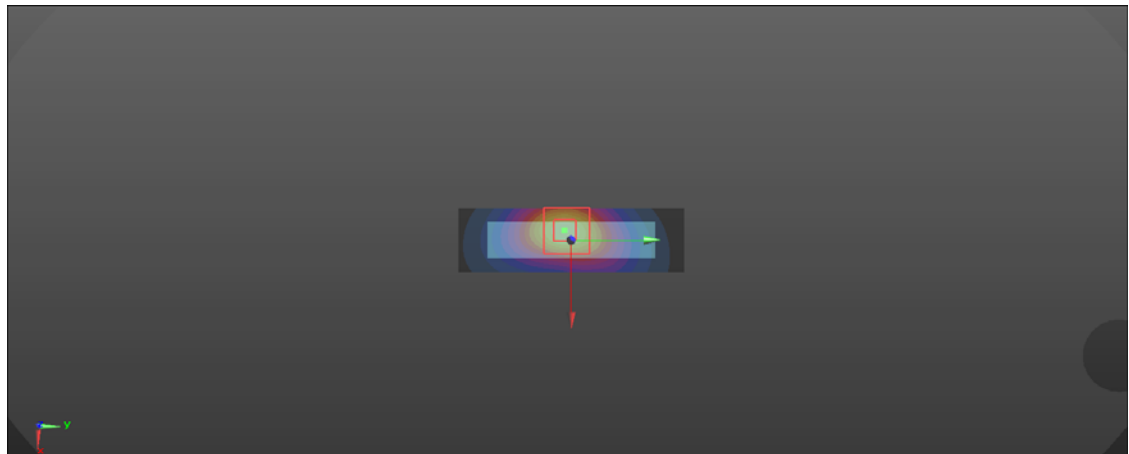
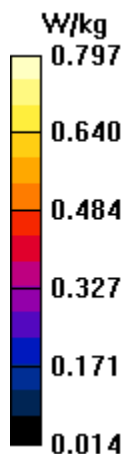
Peak SAR (extrapolated) = 0.957 W/kg

SAR(1 g) = 0.532 W/kg; SAR(10 g) = 0.297 W/kg

Smallest distance from peaks to all points 3 dB below = 12.8 mm

Ratio of SAR at M2 to SAR at M1 = 57.1%

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



91_LTE TDD Band 41_20M_QPSK_1RB_0Offset_Body Front_0mm Sensor off_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0989 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.311 V/m; Power Drift = -0.04 dB

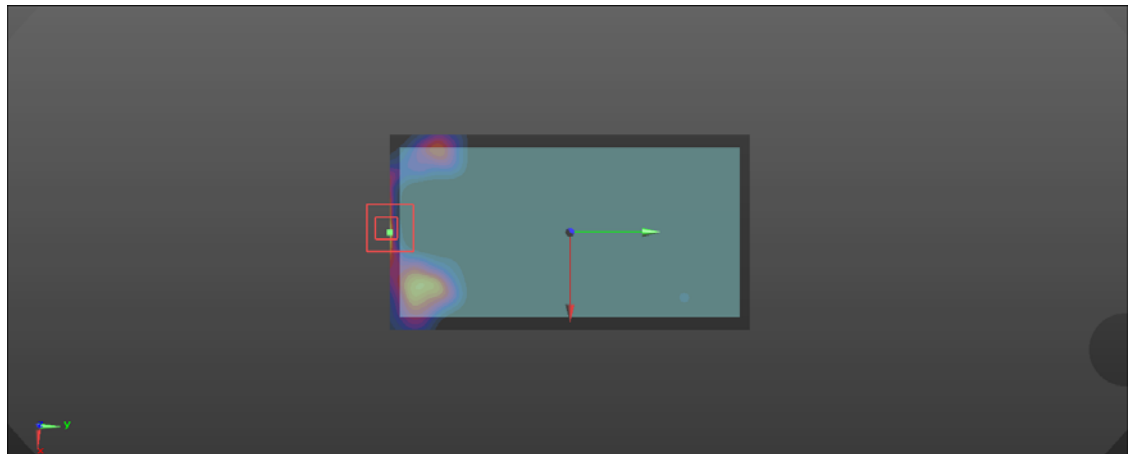
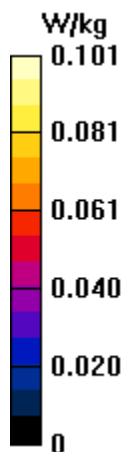
Peak SAR (extrapolated) = 0.158 W/kg

SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.018 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 46%

Maximum value of SAR (measured) = 0.101 W/kg



92_LTE TDD Band 41_20M_QPSK_50RB_0Offset_Body Front_0mm Sensor off_Ch40620

DUT: P5L

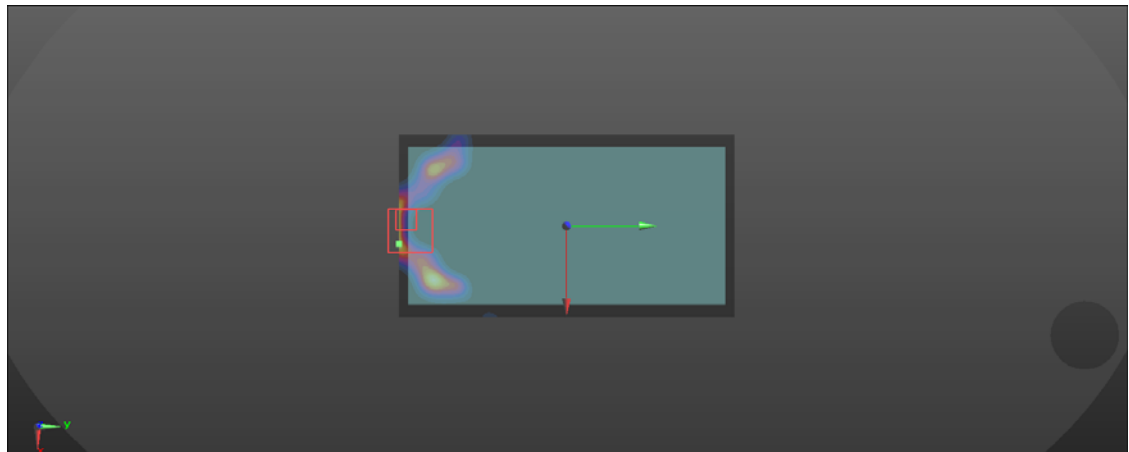
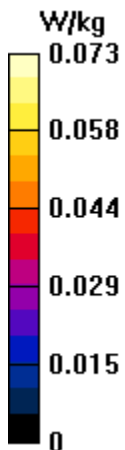
Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN1520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0722 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 4.943 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.120 W/kg
SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.00986 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 = 54.6%
Maximum value of SAR (measured) = 0.0731 W/kg



93-2_LTE TDD Band 41_20M_QPSK_1RB_0Offset_Body Back_0mm Sensor on_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.20 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 24.32 V/m; Power Drift = -0.04 dB

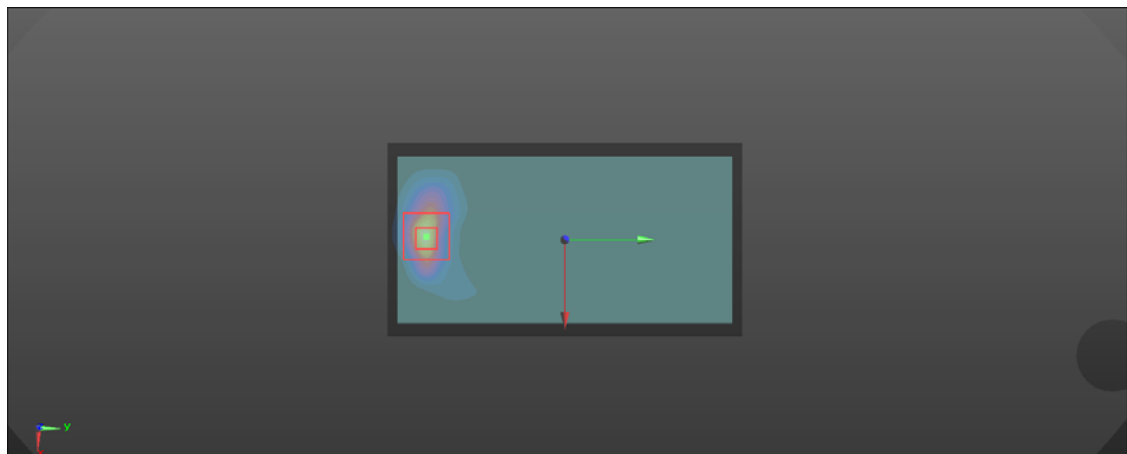
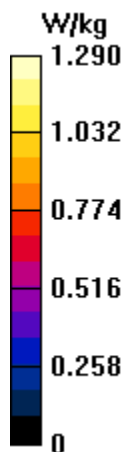
Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.696 W/kg; SAR(10 g) = 0.276 W/kg

Smallest distance from peaks to all points 3 dB below = 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 45.5%

Maximum value of SAR (measured) = 1.29 W/kg



94_LTE TDD Band 41_20M_QPSK_50RB_0Offset_Body Back_0mm Sensor on_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.01 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 20.72 V/m; Power Drift = 0.04 dB

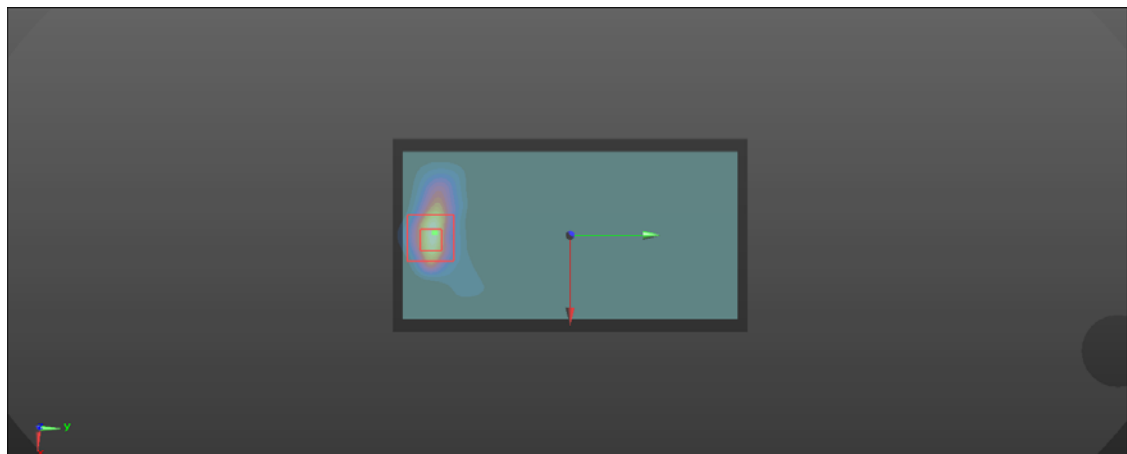
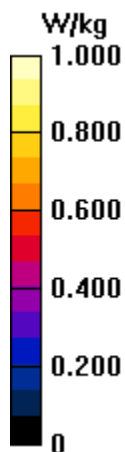
Peak SAR (extrapolated) = 1.32 W/kg

SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.212 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 41.2%

Maximum value of SAR (measured) = 1.00 W/kg



95_LTE TDD Band 41_20M_QPSK_1RB_0Offset_Body Left_0mm Sensor off_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (41x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.122 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.021 V/m; Power Drift = -0.02 dB

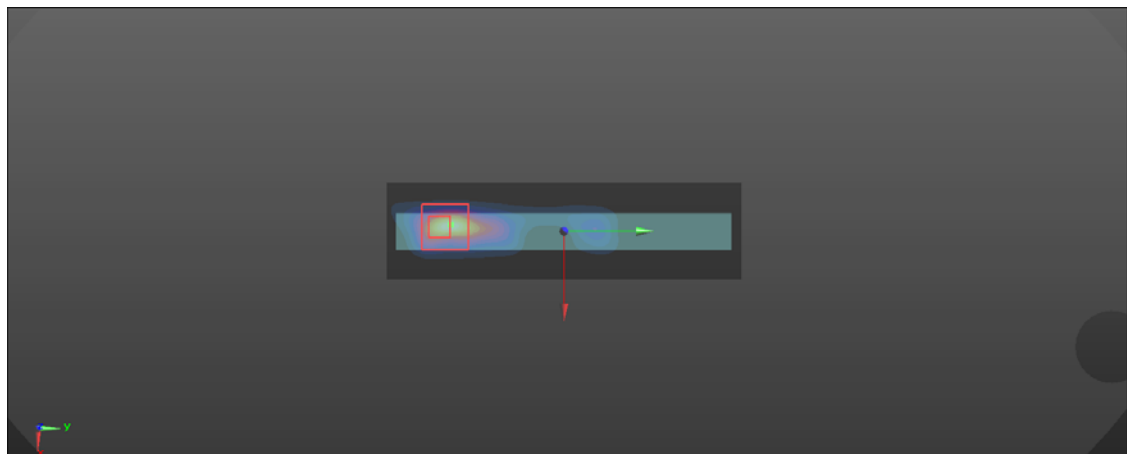
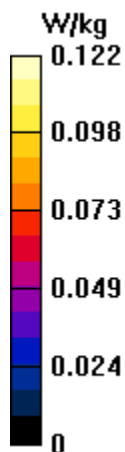
Peak SAR (extrapolated) = 0.256 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.017 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 = 32.8%

Maximum value of SAR (measured) = 0.0892 W/kg



96_LTE TDD Band 41_20M_QPSK_50RB_0Offset_Body Left_0mm Sensor off_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (41x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0836 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.159 V/m; Power Drift = 0.05 dB

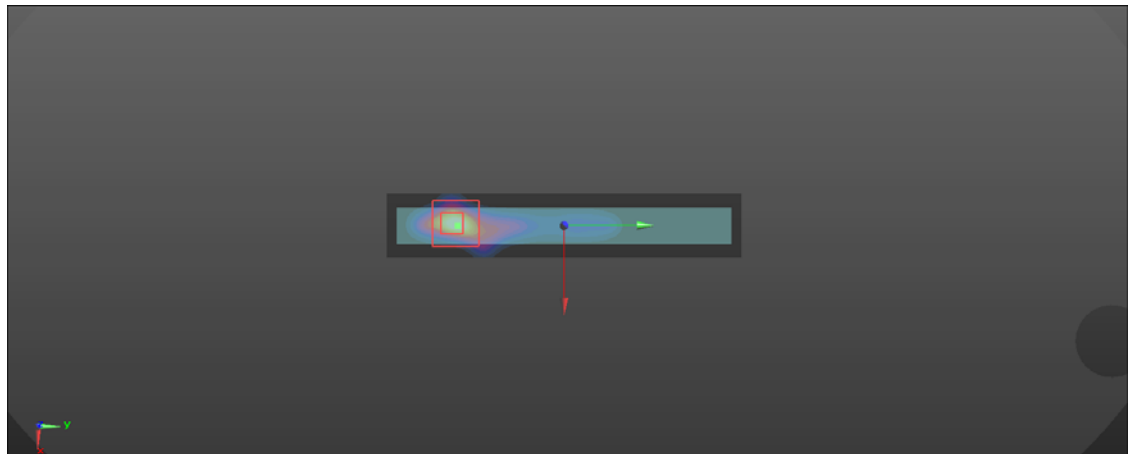
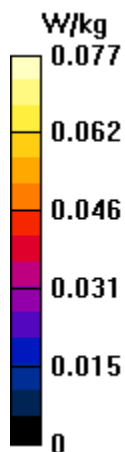
Peak SAR (extrapolated) = 0.128 W/kg

SAR(1 g) = 0.051 W/kg; SAR(10 g) = 0.014 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 36.1%

Maximum value of SAR (measured) = 0.0773 W/kg



97_LTE TDD Band 41_20M_QPSK_1RB_0Offset_Body Right_0mm Sensor off_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (41x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0665 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.615 V/m; Power Drift = -0.08 dB

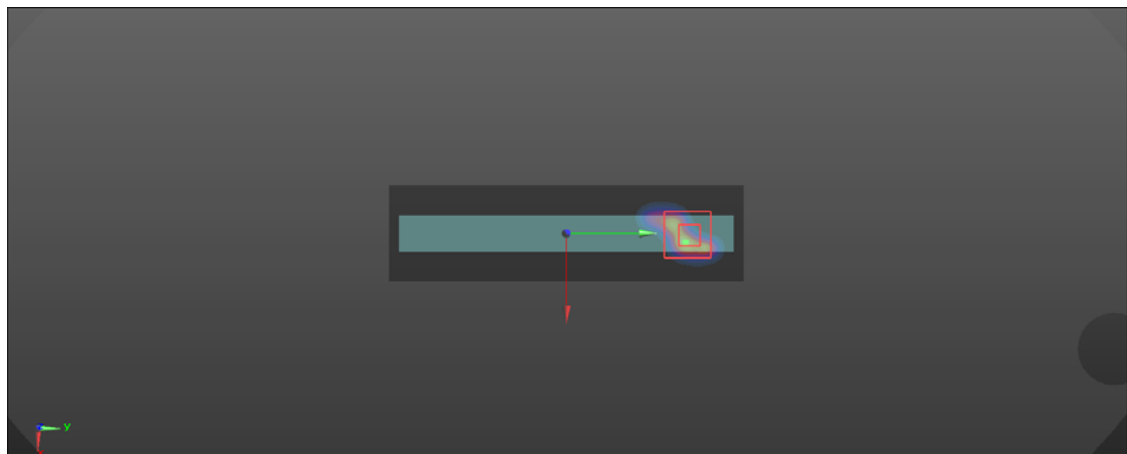
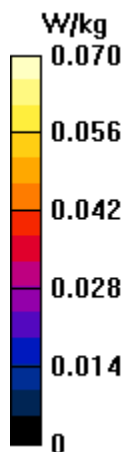
Peak SAR (extrapolated) = 0.0900 W/kg

SAR(1 g) = 0.041 W/kg; SAR(10 g) = 0.014 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 = 39.1%

Maximum value of SAR (measured) = 0.0704 W/kg



98_LTE TDD Band 41_20M_QPSK_50RB_0Offset_Body Right_0mm Sensor off_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (41x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0773 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.191 V/m; Power Drift = 0.03 dB

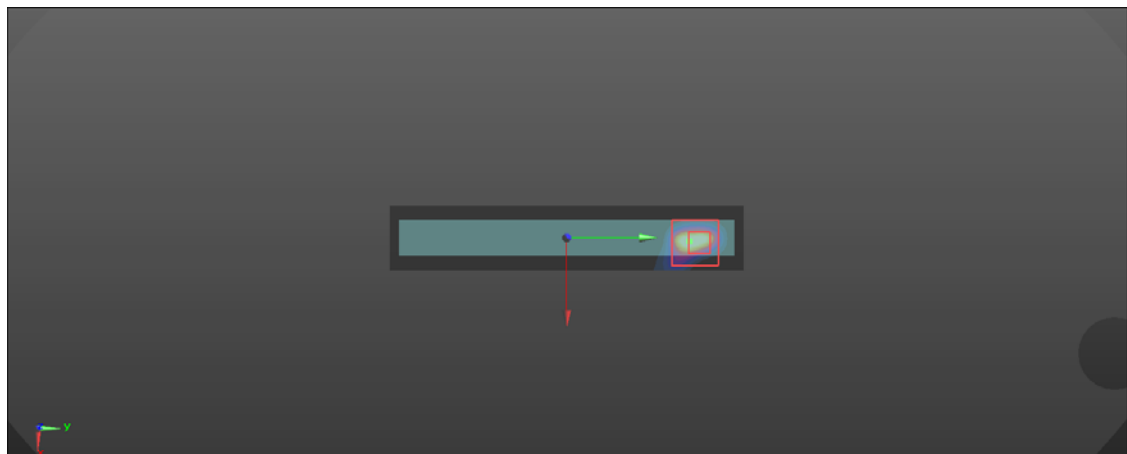
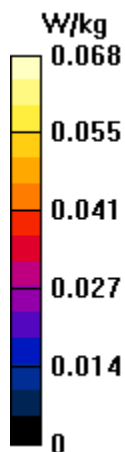
Peak SAR (extrapolated) = 0.0950 W/kg

SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.00862 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 = 30.9%

Maximum value of SAR (measured) = 0.0683 W/kg



99_LTE TDD Band 41_20M_QPSK_1RB_0Offset_Body Top_0mm Sensor off_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0826 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.936 V/m; Power Drift = 0.09 dB

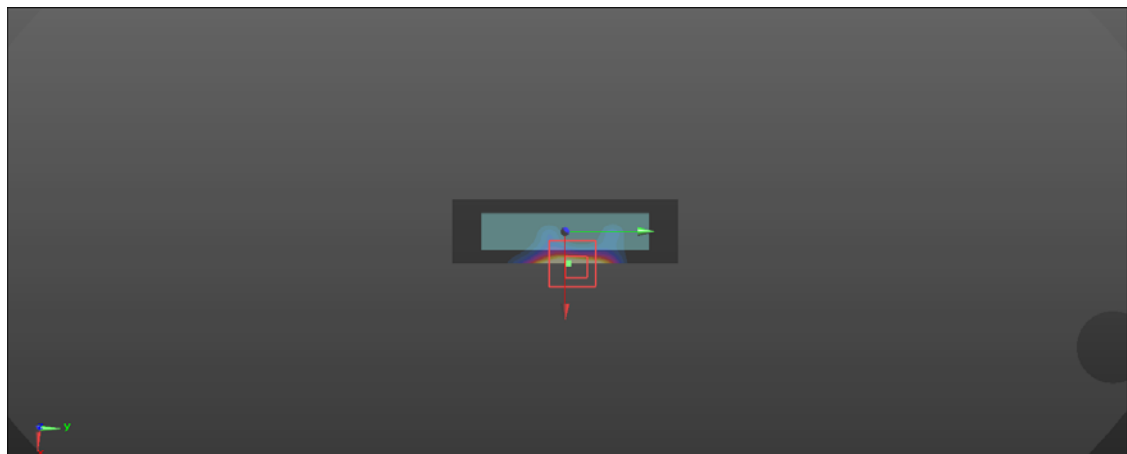
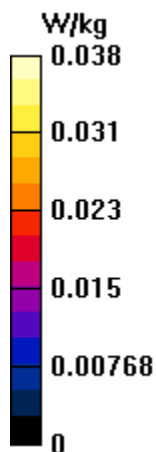
Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.013 W/kg; SAR(10 g) = 0.00495 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 = 32.3%

Maximum value of SAR (measured) = 0.0384 W/kg



100_LTE TDD Band 41_20M_QPSK_50RB_0Offset_Body Top_0mm Sensor off_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.00614 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.485 V/m; Power Drift = -0.07 dB

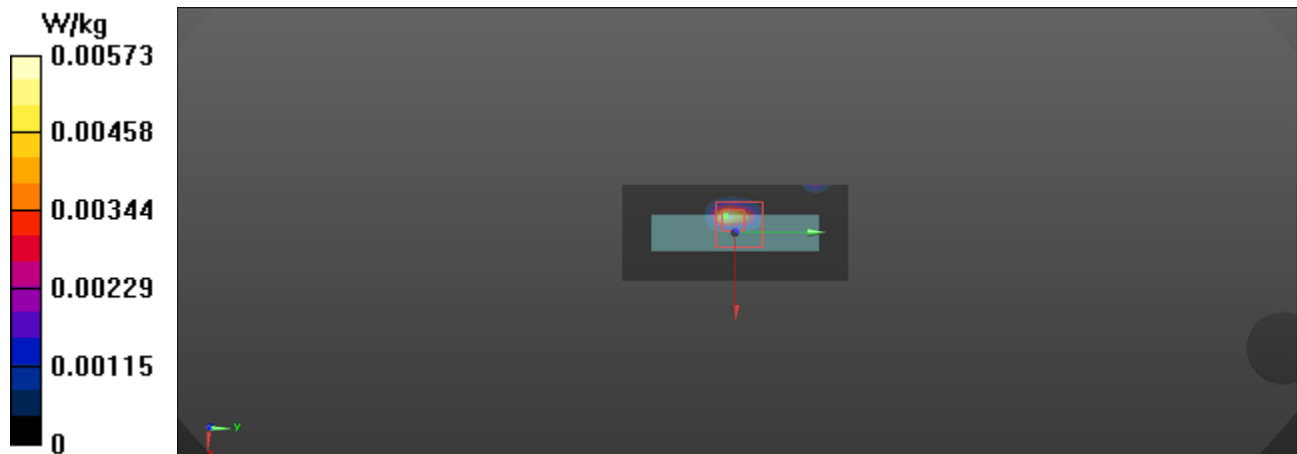
Peak SAR (extrapolated) = 0.00849 W/kg

SAR(1 g) = 0.00129 W/kg; SAR(10 g) = 0.000271 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 = 31.3%

Maximum value of SAR (measured) = 0.00573 W/kg



101_LTE TDD Band 41_20M_QPSK_1RB_0Offset_Body Bottom_0mm Sensor on_Ch40620

DUT: P5L

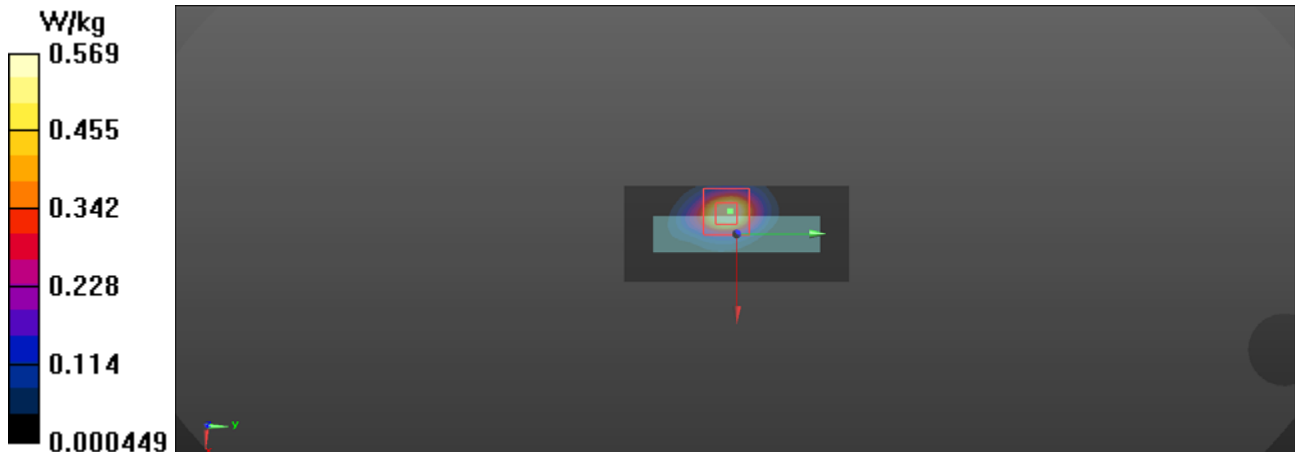
Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.660 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 9.419 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.742 W/kg
SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.135 W/kg
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 47.6%
Maximum value of SAR (measured) = 0.569 W/kg



102_LTE TDD Band 41_20M_QPSK_50RB_0Offset_Body Bottom_0mm Sensor on_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.895 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 13.81 V/m; Power Drift = 0.16 dB

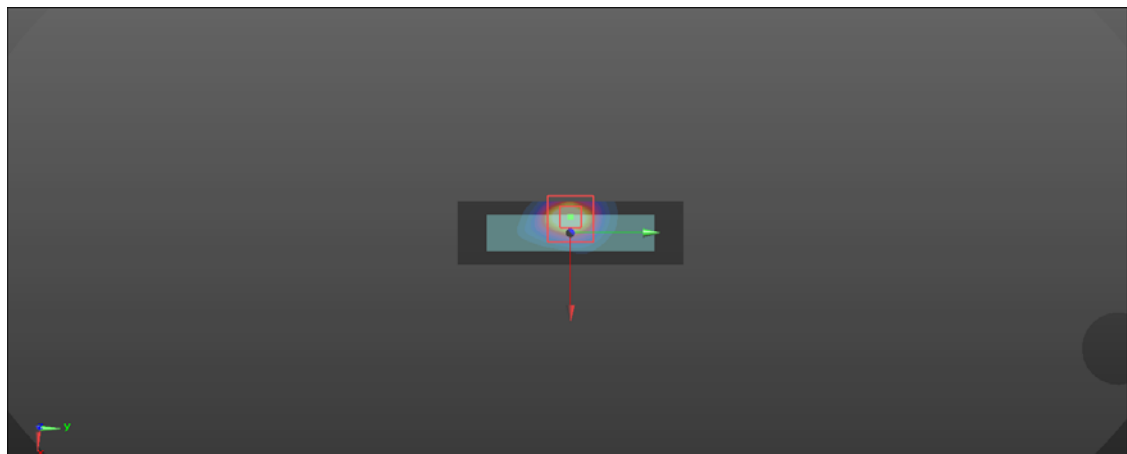
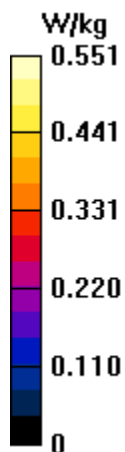
Peak SAR (extrapolated) = 0.702 W/kg

SAR(1 g) = 0.320 W/kg; SAR(10 g) = 0.120 W/kg

Smallest distance from peaks to all points 3 dB below = 8 mm

Ratio of SAR at M2 to SAR at M1 = 47.6%

Maximum value of SAR (measured) = 0.551 W/kg



105_LTE TDD Band 41_20M_QPSK_100RB_0Offset_Body Back_0mm Sensor on_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.03 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 20.07 V/m; Power Drift = -0.08 dB

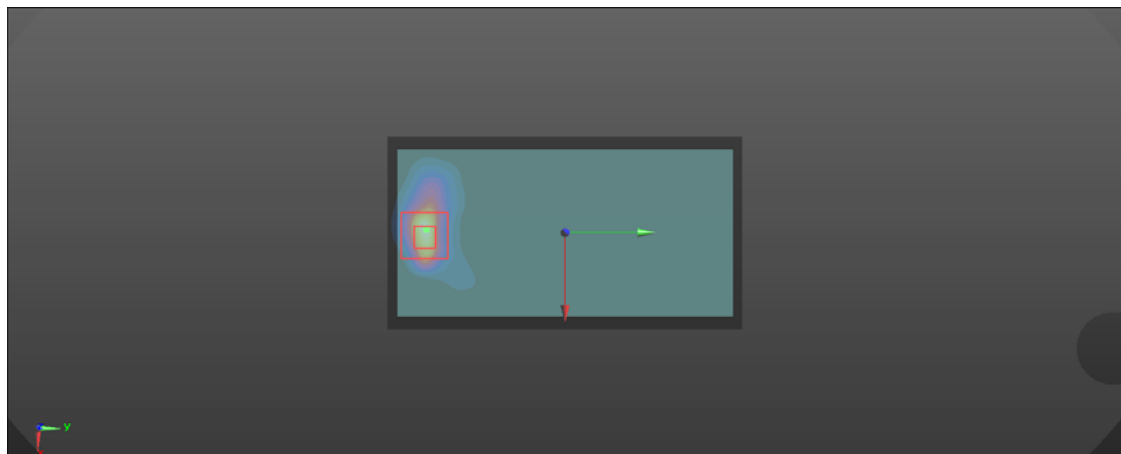
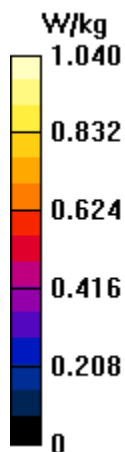
Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.548 W/kg; SAR(10 g) = 0.212 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 41.3%

Maximum value of SAR (measured) = 1.04 W/kg



93-3_LTE TDD Band 41_20M_QPSK_1RB_0Offset_Body Back_0mm Sensor on_Ch40620_scanner

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58
Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.736 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 17.40 V/m; Power Drift = -0.14 dB

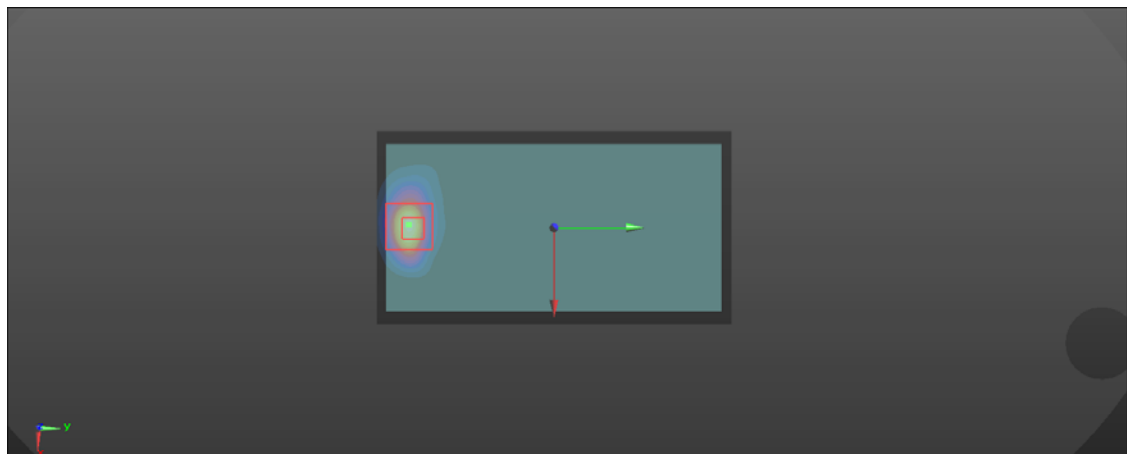
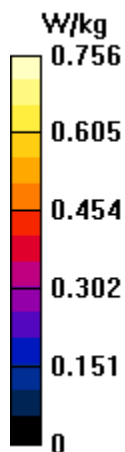
Peak SAR (extrapolated) = 0.956 W/kg

SAR(1 g) = 0.442 W/kg; SAR(10 g) = 0.184 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 47.1%

Maximum value of SAR (measured) = 0.756 W/kg



93-4_LTE TDD Band 41_20M_QPSK_1RB_0Offset_Body Back_12mm Sensor off_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (71x141x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.535 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.66 V/m; Power Drift = -0.06 dB

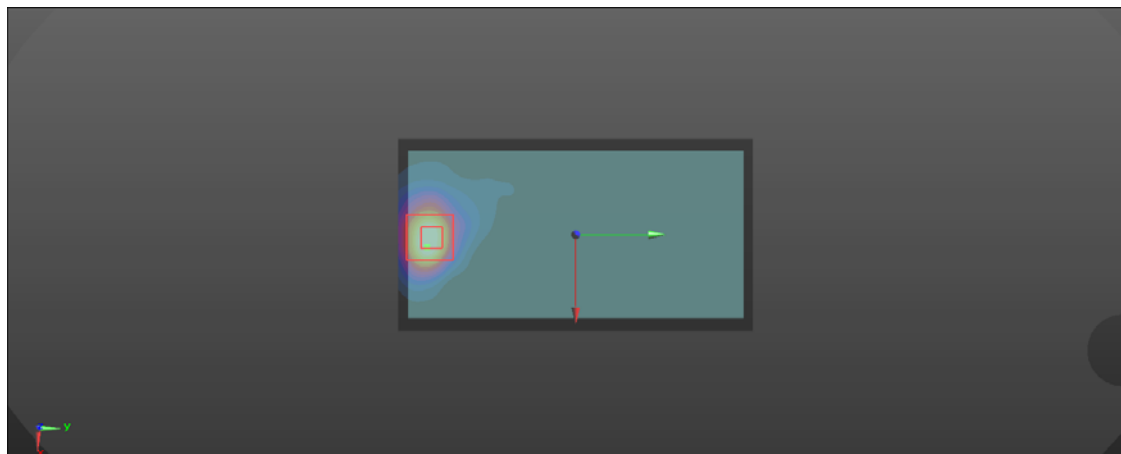
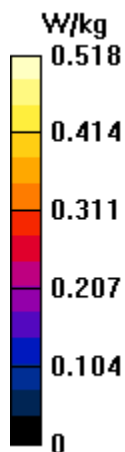
Peak SAR (extrapolated) = 0.667 W/kg

SAR(1 g) = 0.329 W/kg; SAR(10 g) = 0.160 W/kg

Smallest distance from peaks to all points 3 dB below = 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 49.9%

Maximum value of SAR (measured) = 0.518 W/kg



101-2_LTE TDD Band 41_20M_QPSK_1RB_0Offset_Body Bottom_6mm Sensor off_Ch40620

DUT: P5L

Communication System: UID 0, LTE (0); Frequency: 2593 MHz; Duty Cycle: 1:1.58

Medium: HSL 2600 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.907$ S/m; $\epsilon_r = 39.49$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.22, 7.22, 7.22) @ 2593 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40620/Area Scan (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.597 W/kg

Ch40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 13.73 V/m; Power Drift = 0.16 dB

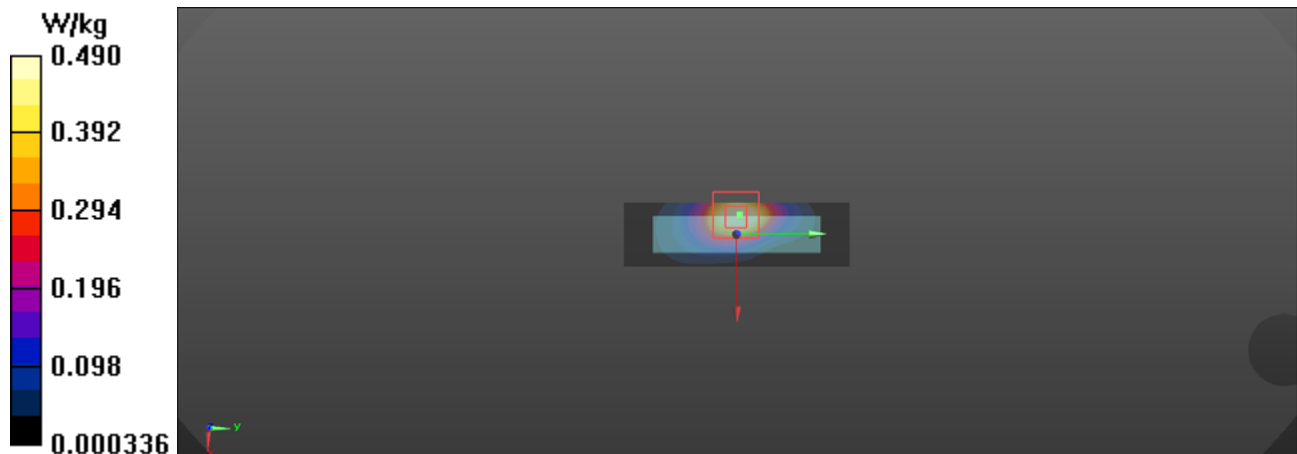
Peak SAR (extrapolated) = 0.647 W/kg

SAR(1 g) = 0.312 W/kg; SAR(10 g) = 0.145 W/kg

Smallest distance from peaks to all points 3 dB below = 10.7 mm

Ratio of SAR at M2 to SAR at M1 = 50.4%

Maximum value of SAR (measured) = 0.490 W/kg



161-3_WLAN2.4G_802.11b 1Mbps_Body Front_0mm_Ch6

DUT: P5L

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

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0680 W/kg

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

Reference Value = 5.691 V/m; Power Drift = 0.04 dB

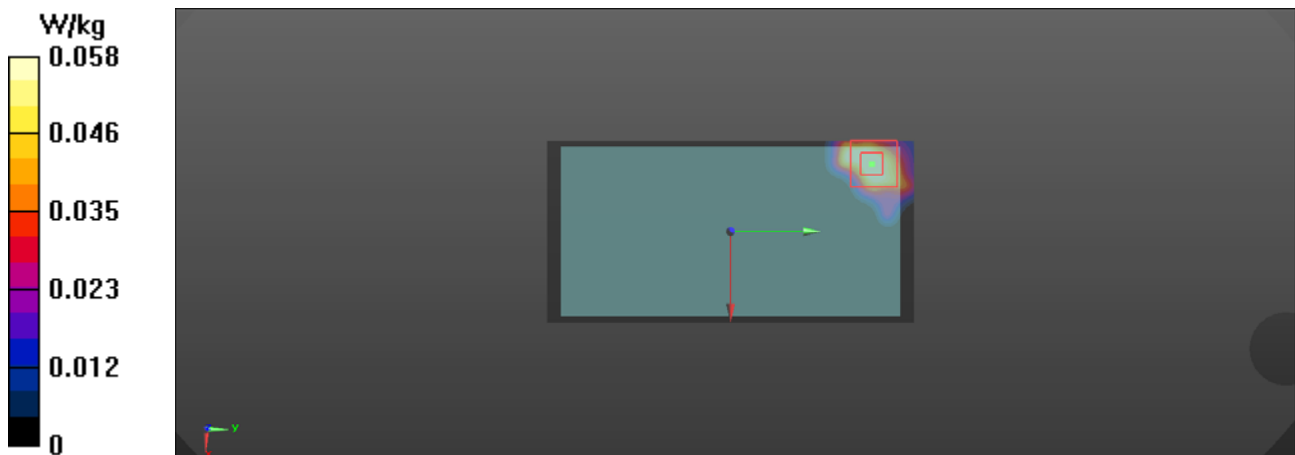
Peak SAR (extrapolated) = 0.0770 W/kg

SAR(1 g) = 0.036 W/kg; SAR(10 g) = 0.014 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 = 45.4%

Maximum value of SAR (measured) = 0.0579 W/kg



162-4_WLAN2.4G_802.11b 1Mbps_Body Back_0mm_Ch6

DUT: P5L

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

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.107 W/kg

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

Reference Value = 8.075 V/m; Power Drift = -0.14 dB

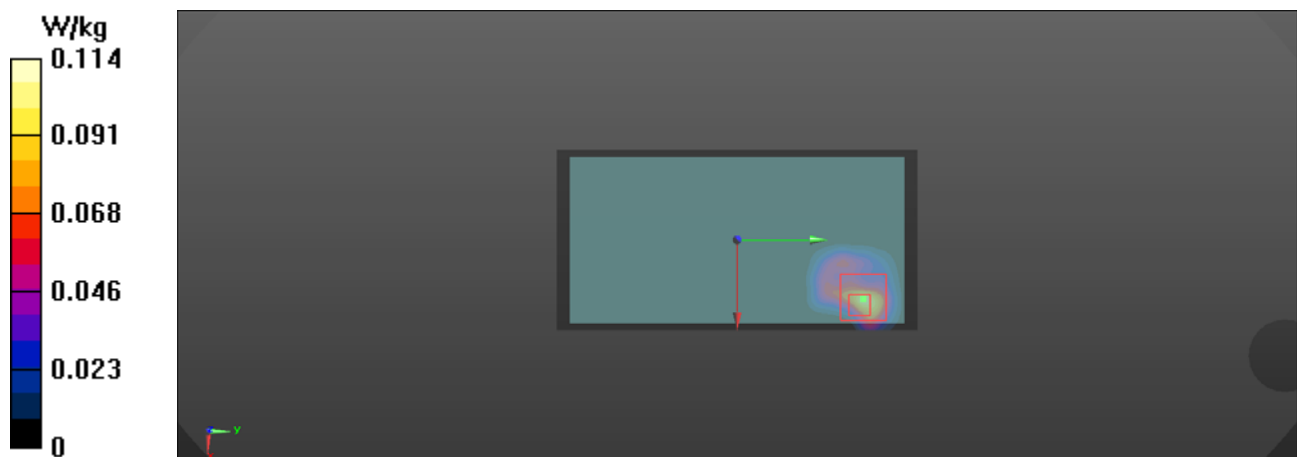
Peak SAR (extrapolated) = 0.308 W/kg

SAR(1 g) = 0.054 W/kg; SAR(10 g) = 0.019 W/kg

Smallest distance from peaks to all points 3 dB below = 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 26.8%

Maximum value of SAR (measured) = 0.114 W/kg



163-3_WLAN2.4G_802.11b 1Mbps_Body Left_0mm_Ch6

DUT: P5L

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

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (41x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.186 W/kg

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

Reference Value = 10.32 V/m; Power Drift = -0.16 dB

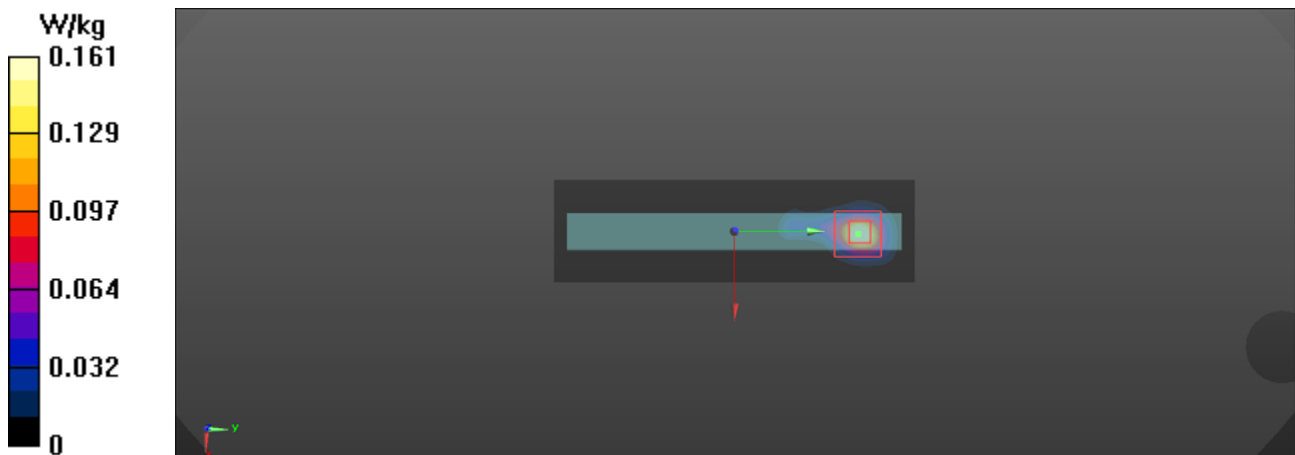
Peak SAR (extrapolated) = 0.287 W/kg

SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.029 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 40.3%

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



164-3_WLAN2.4G_802.11b 1Mbps_Body Right_0mm_Ch6

DUT: P5L

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

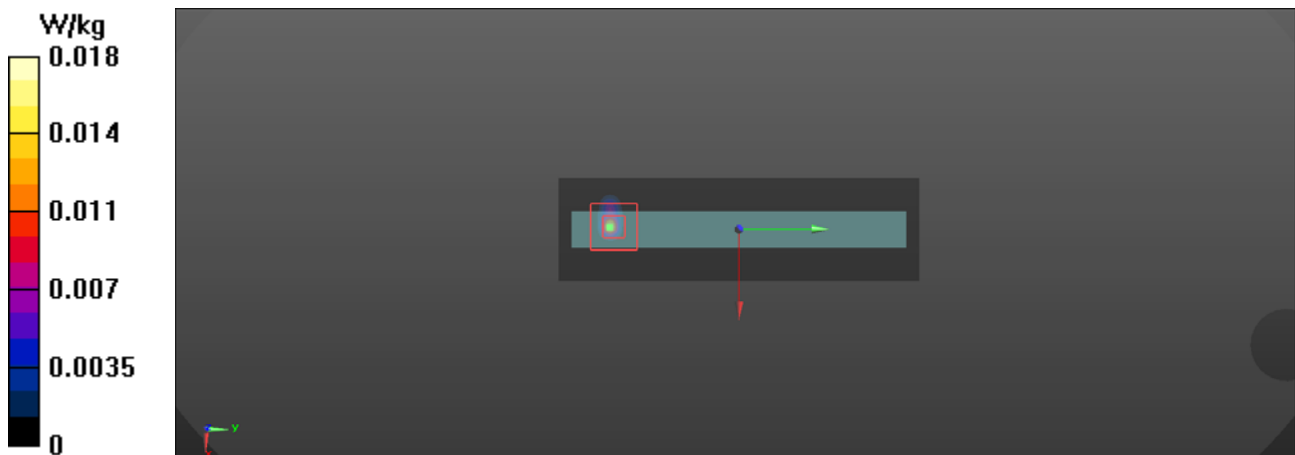
Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (41x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0172 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 3.359 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.0300 W/kg
SAR(1 g) = 0.00796 W/kg; SAR(10 g) = 0.00247 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 = 42.6%
Maximum value of SAR (measured) = 0.0175 W/kg



165-3_WLAN2.4G_802.11b 1Mbps_Body Top_0mm_Ch6

DUT: P5L

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

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0561 W/kg

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

Reference Value = 5.347 V/m; Power Drift = 0.05 dB

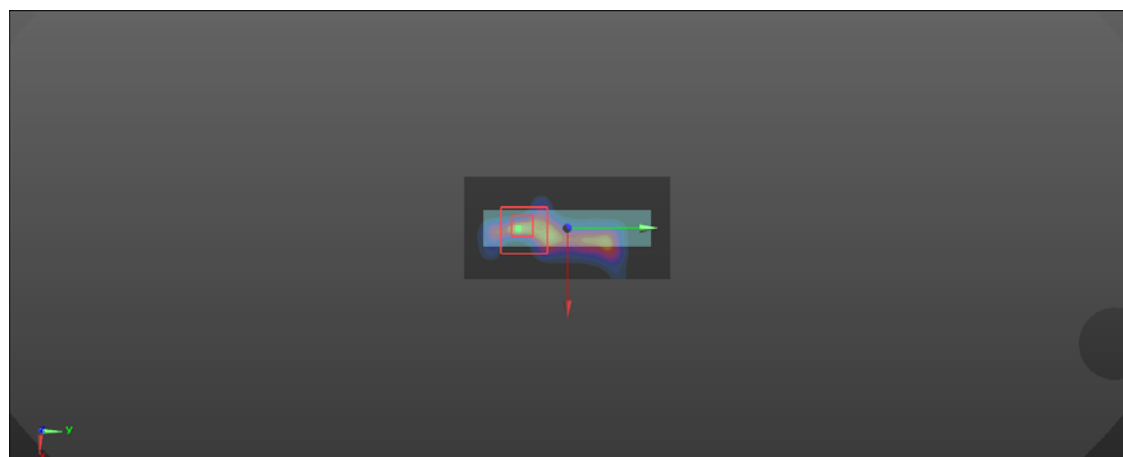
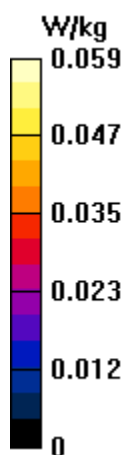
Peak SAR (extrapolated) = 0.0780 W/kg

SAR(1 g) = 0.034 W/kg; SAR(10 g) = 0.012 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 = 44.1%

Maximum value of SAR (measured) = 0.0587 W/kg



166-3_WLAN2.4G_802.11b 1Mbps_Body Bottom_0mm_Ch6

DUT: P5L

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

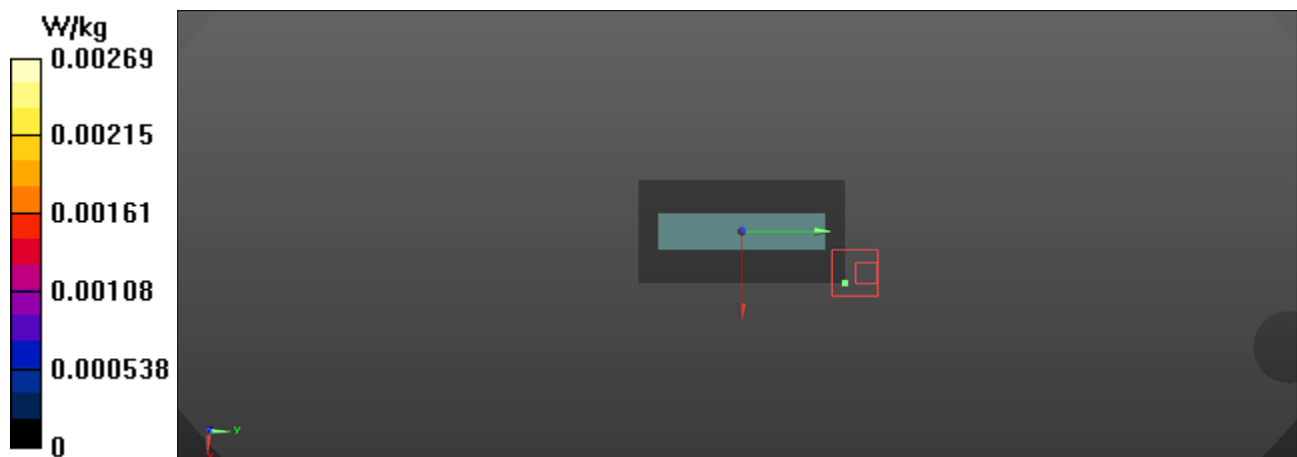
Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.000174 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 1.032 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 0.000239 W/kg
SAR(1 g) = 1.92e-006 W/kg; SAR(10 g) = 1.98e-007 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 = 39%
Maximum value of SAR (measured) = 0.00269 W/kg



251-2_WLAN2.4G_802.11b 1Mbps_Body Front_0mm_Ch6_scanner

DUT: P5L

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

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0813 W/kg

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

Reference Value = 5.211 V/m; Power Drift = 0.04 dB

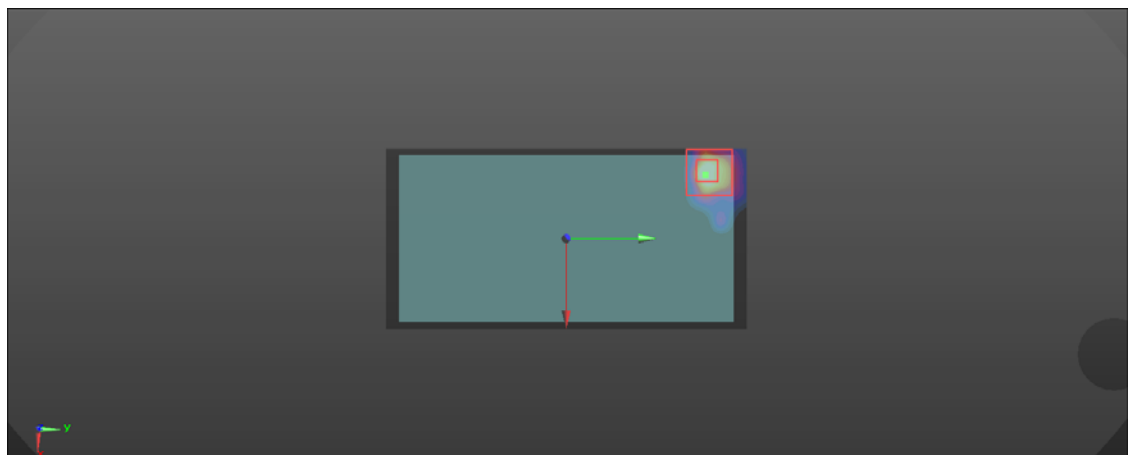
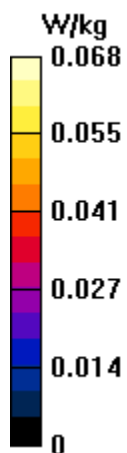
Peak SAR (extrapolated) = 0.111 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.011 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 = 39.4%

Maximum value of SAR (measured) = 0.0683 W/kg



252-2_WLAN2.4G_802.11b 1Mbps_Body Back_0mm_Ch6_scanner

DUT: P5L

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

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.157 W/kg

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

Reference Value = 8.573 V/m; Power Drift = -0.06 dB

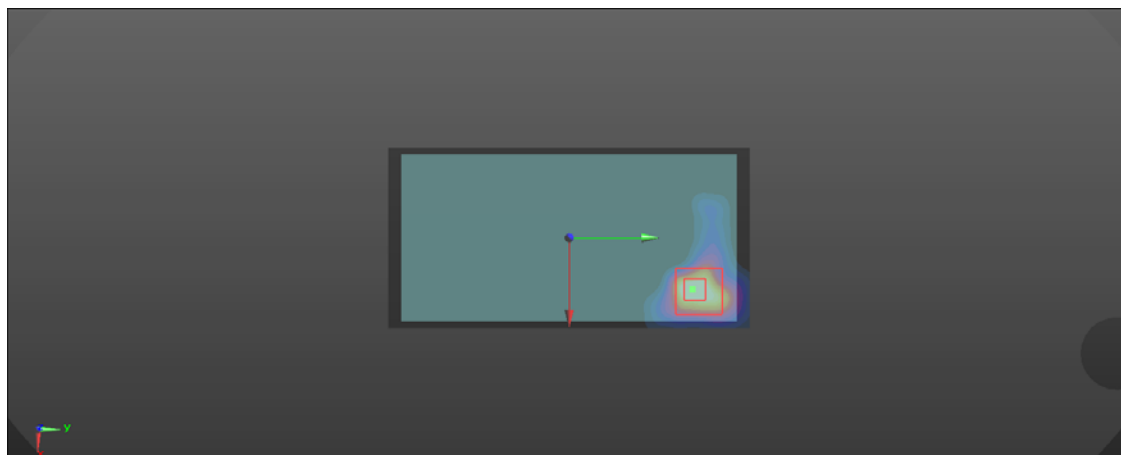
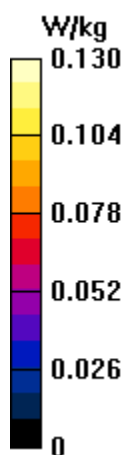
Peak SAR (extrapolated) = 0.313 W/kg

SAR(1 g) = 0.081 W/kg; SAR(10 g) = 0.032 W/kg

Smallest distance from peaks to all points 3 dB below = 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 39.5%

Maximum value of SAR (measured) = 0.130 W/kg



253-2_WLAN2.4G_802.11b 1Mbps_Body Left_0mm_Ch6_scanner

DUT: P5L

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

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (41x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.153 W/kg

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

Reference Value = 9.432 V/m; Power Drift = -0.13 dB

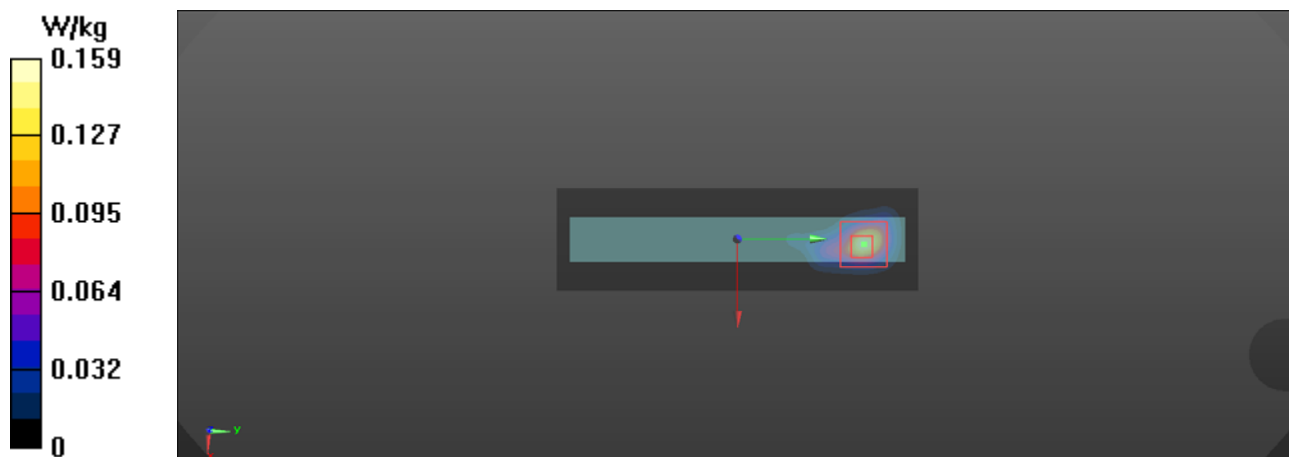
Peak SAR (extrapolated) = 0.219 W/kg

SAR(1 g) = 0.078 W/kg; SAR(10 g) = 0.026 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 37.9%

Maximum value of SAR (measured) = 0.159 W/kg



254-2_WLAN2.4G_802.11b 1Mbps_Body Right_0mm_Ch6_scanner

DUT: P5L

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

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (41x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.000995 W/kg

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

Reference Value = 0.9510 V/m; Power Drift = -0.07 dB

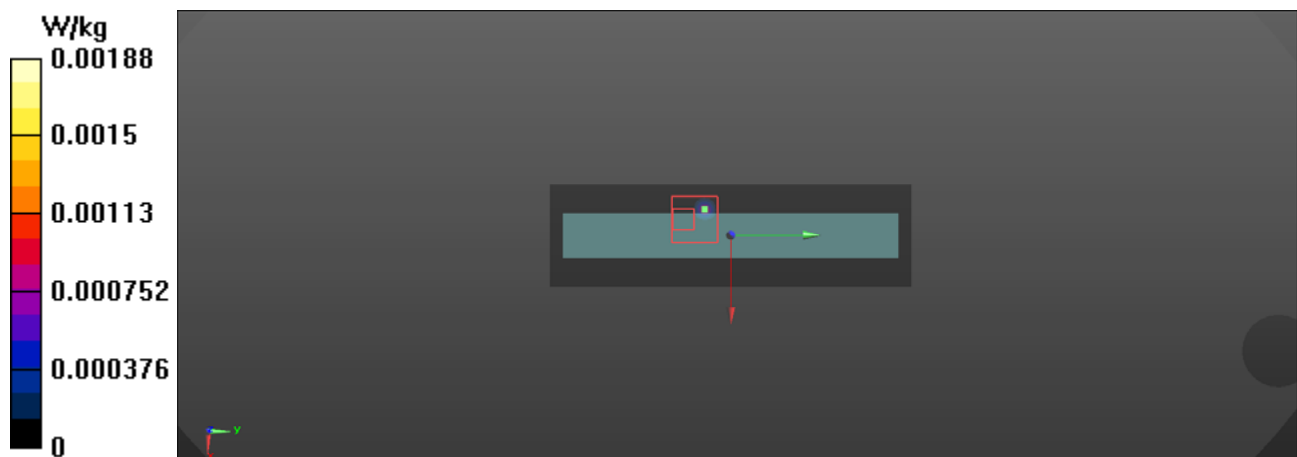
Peak SAR (extrapolated) = 0.000879 W/kg

SAR(1 g) = 9.34e-006 W/kg; SAR(10 g) = 9.36e-007 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 = 14.6%

Maximum value of SAR (measured) = 0.00188 W/kg



255-2_WLAN2.4G_802.11b 1Mbps_Body Top_0mm_Ch6_scanner

DUT: P5L

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

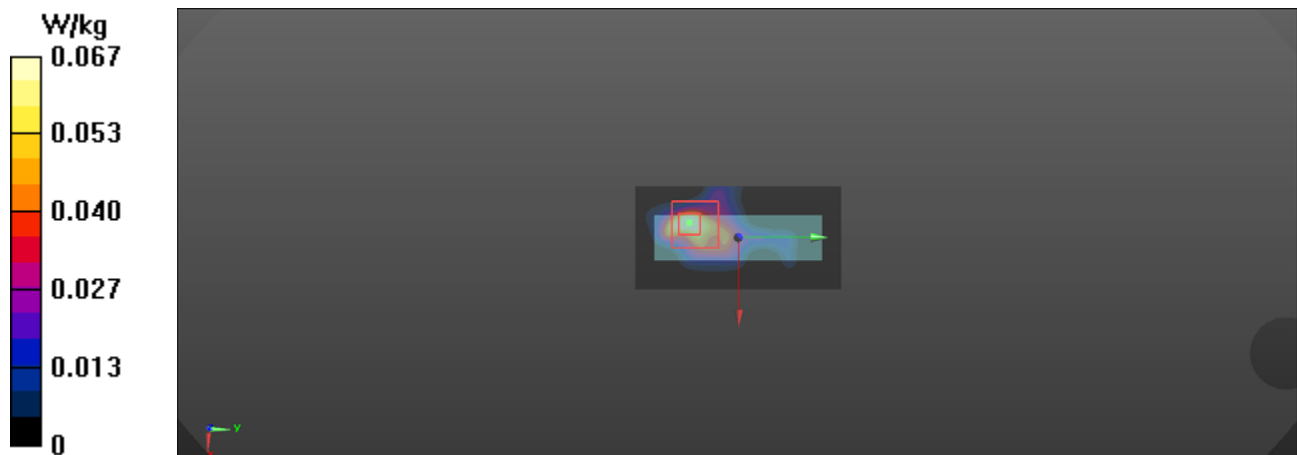
Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0768 W/kg

Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 4.929 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 0.0830 W/kg
SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.014 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 = 44.7%
Maximum value of SAR (measured) = 0.0667 W/kg



256-2_WLAN2.4G_802.11b 1Mbps_Body Bottom_0mm_Ch6_scanner

DUT: P5L

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

Medium: HSL 2450 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.788$ S/m; $\epsilon_r = 39.392$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2437 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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 (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.000698 W/kg

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

Reference Value = 0 V/m; Power Drift = 0.00 dB

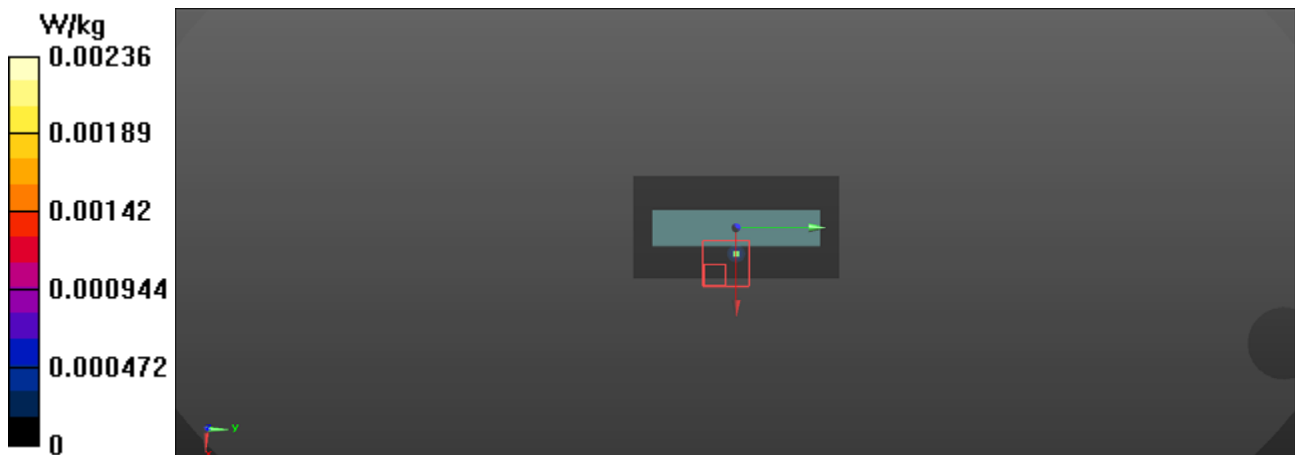
Peak SAR (extrapolated) = 0.000683 W/kg

SAR(1 g) = 9.29e-006 W/kg; SAR(10 g) = 1.26e-006 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 = 76.1%

Maximum value of SAR (measured) = 0.00236 W/kg



201_WLAN2.4G_BT 1M_Body Front_0mm_Ch39

DUT: P5L

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.399$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch39/Area Scan (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0648 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.179 V/m; Power Drift = 0.01 dB

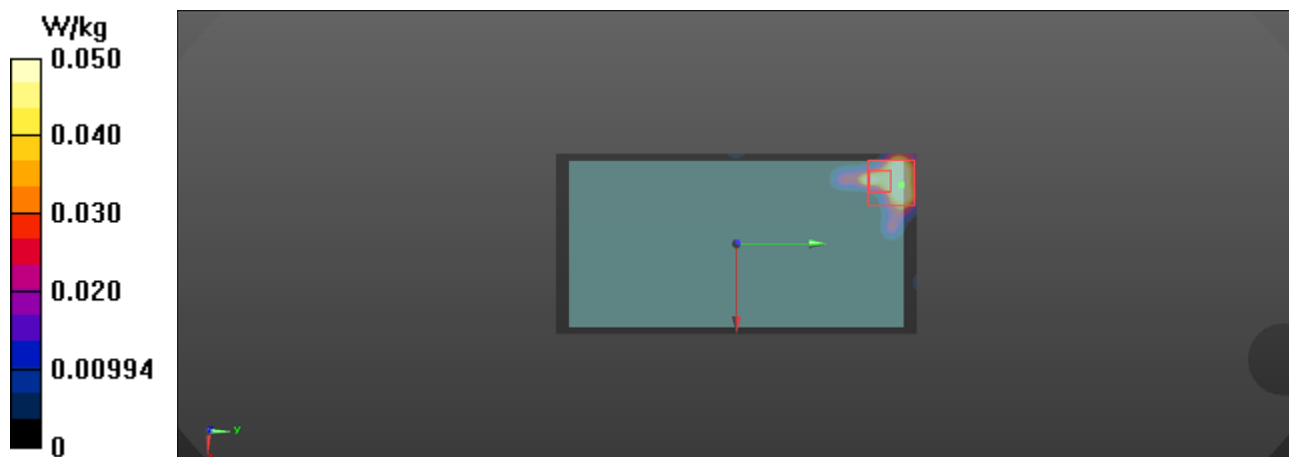
Peak SAR (extrapolated) = 0.0620 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.00992 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 = 43.5%

Maximum value of SAR (measured) = 0.0497 W/kg



202_WLAN2.4G_BT 1M_Body Back_0mm_Ch39

DUT: P5L

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.399$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch39/Area Scan (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.198 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.045 V/m; Power Drift = -0.19 dB

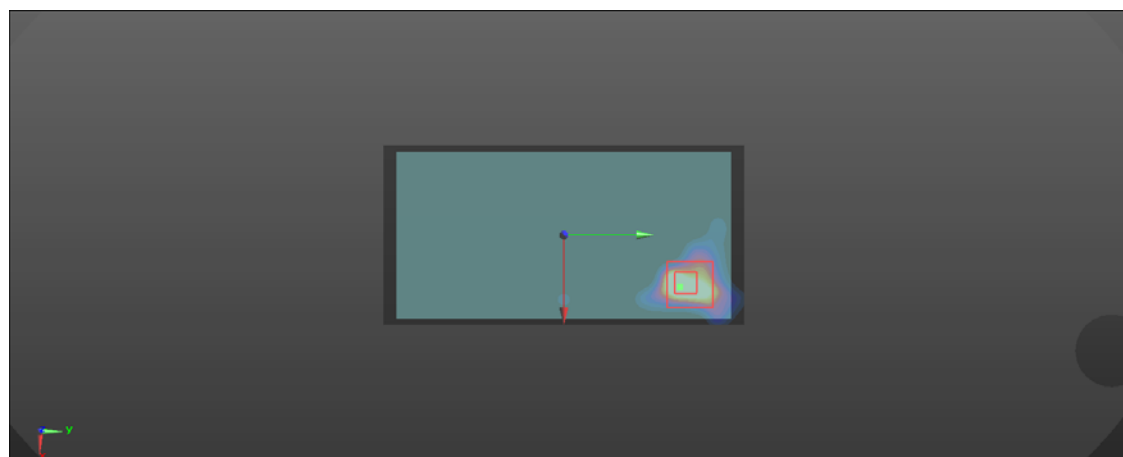
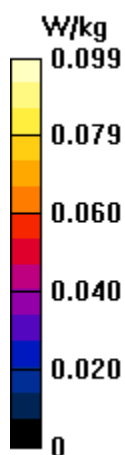
Peak SAR (extrapolated) = 0.134 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.020 W/kg

Smallest distance from peaks to all points 3 dB below = 7 mm

Ratio of SAR at M2 to SAR at M1 = 45.6%

Maximum value of SAR (measured) = 0.0992 W/kg



203_WLAN2.4G_BT 1M_Body Left_0mm_Ch39

DUT: P5L

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.399$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch39/Area Scan (41x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0537 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.912 V/m; Power Drift = -0.02 dB

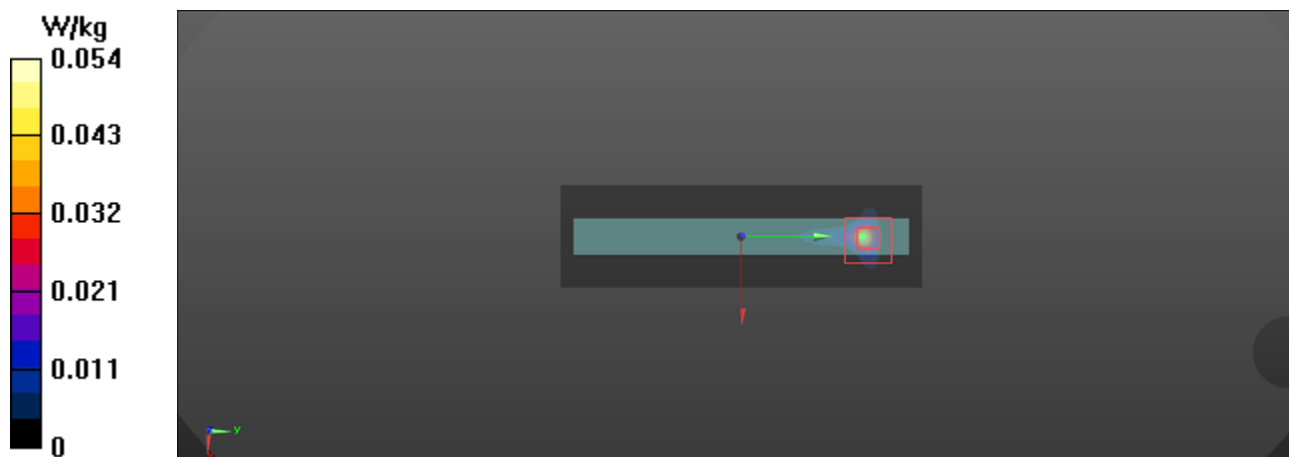
Peak SAR (extrapolated) = 0.0660 W/kg

SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00306 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) = 0.0352 W/kg



204_WLAN2.4G_BT 1M_Body Right_0mm_Ch39

DUT: P5L

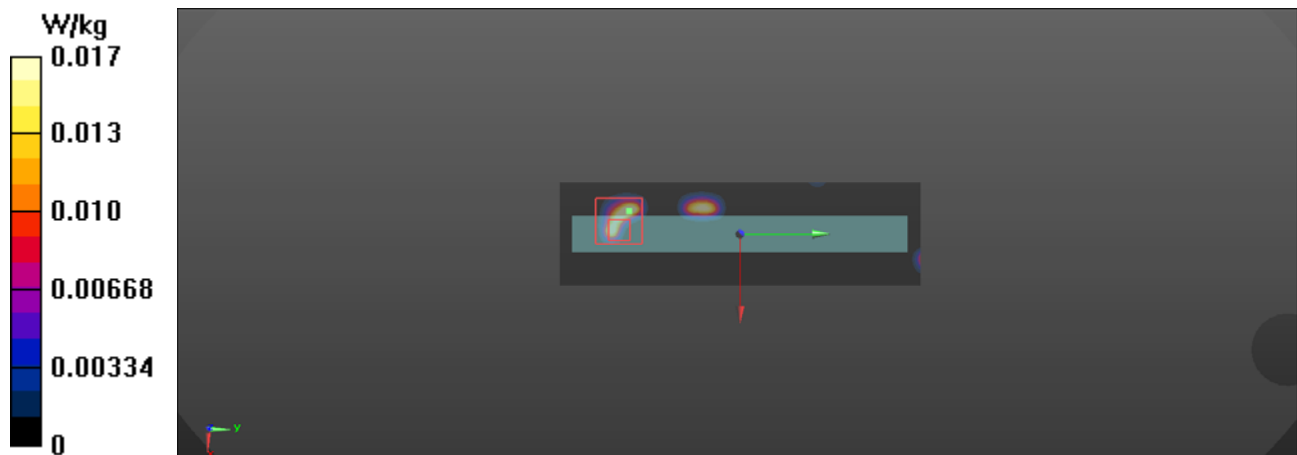
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.399$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch39/Area Scan (41x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0206 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 2.929 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.0330 W/kg
SAR(1 g) = 0.00545 W/kg; SAR(10 g) = 0.00135 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 = 44.4%
Maximum value of SAR (measured) = 0.0167 W/kg



205_WLAN2.4G_BT 1M_Body Top_0mm_Ch39

DUT: P5L

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.399$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch39/Area Scan (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0668 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.877 V/m; Power Drift = 0.06 dB

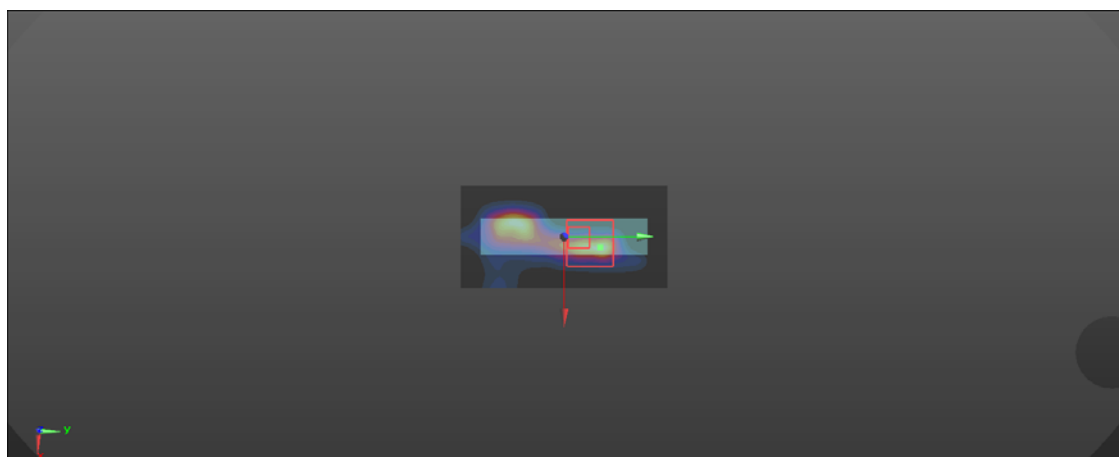
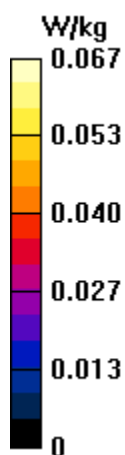
Peak SAR (extrapolated) = 0.0460 W/kg

SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00973 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 = 43.1%

Maximum value of SAR (measured) = 0.0349 W/kg



206_WLAN2.4G_BT 1M_Body Bottom_0mm_Ch39

DUT: P5L

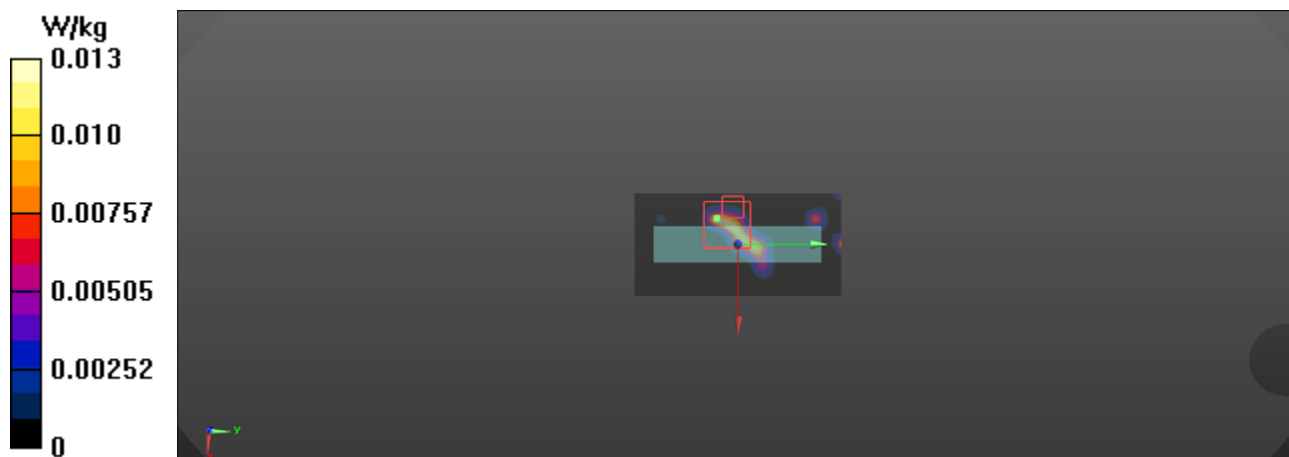
Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.399$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch39/Area Scan (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0126 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 1.064 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.0170 W/kg
SAR(1 g) = 0.000798 W/kg; SAR(10 g) = 0.000128 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 = 82.5%
Maximum value of SAR (measured) = 0.00670 W/kg



311_BT 1M_Body Front_0mm_Ch39_scanner

DUT: P5L

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.399$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch39/Area Scan (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.118 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.776 V/m; Power Drift = 0.07 dB

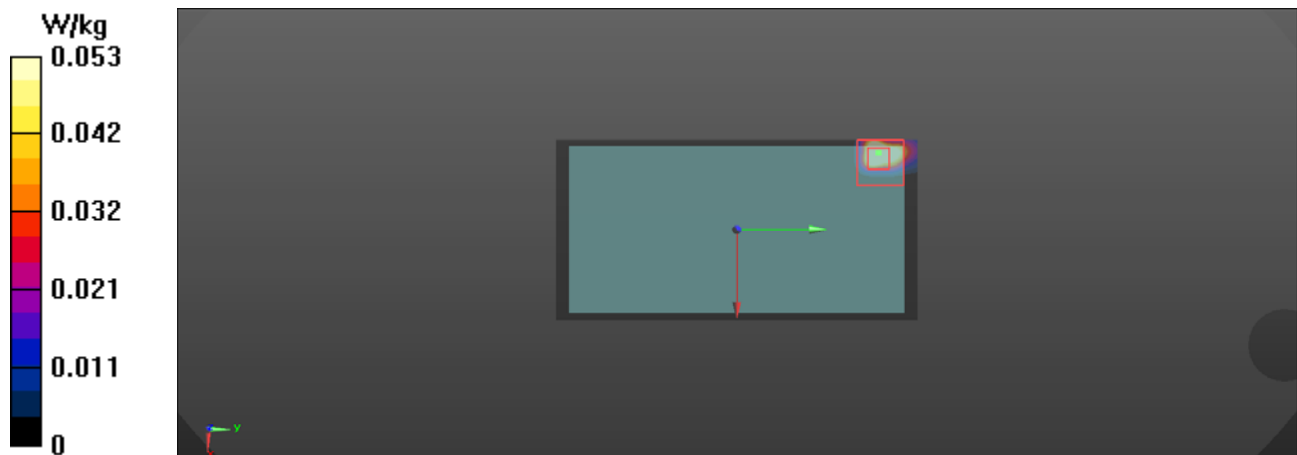
Peak SAR (extrapolated) = 0.0610 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.0063 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 = 37.6%

Maximum value of SAR (measured) = 0.0528 W/kg



312_BT 1M_Body Back_0mm_Ch39_scanner

DUT: P5L

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.399$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch39/Area Scan (71x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.118 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 7.788 V/m; Power Drift = -0.05 dB

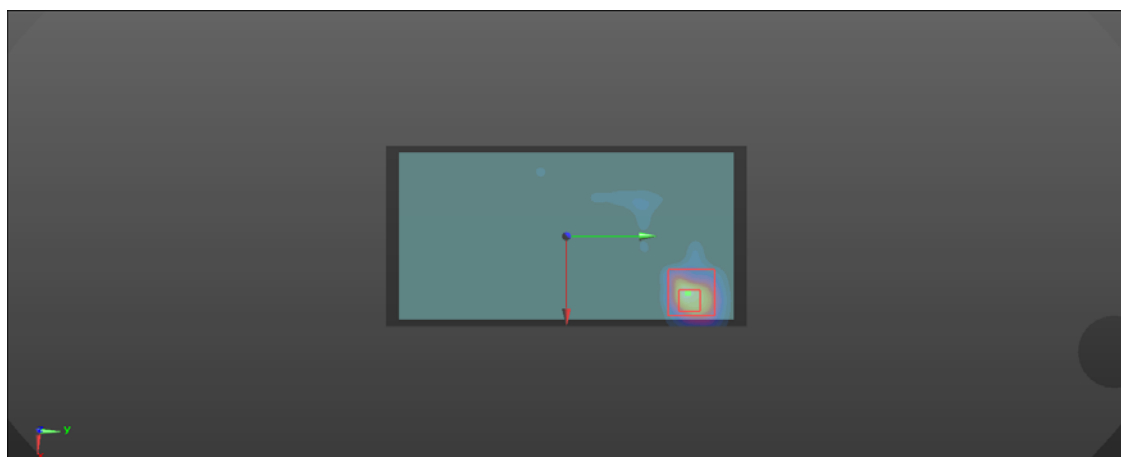
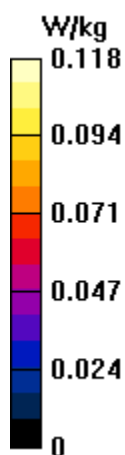
Peak SAR (extrapolated) = 0.175 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.019 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 26.5%

Maximum value of SAR (measured) = 0.118 W/kg



313_BT 1M_Body Left_0mm_Ch39_scanner

DUT: P5L

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.399$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch39/Area Scan (41x141x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0217 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.669 V/m; Power Drift = 0.04 dB

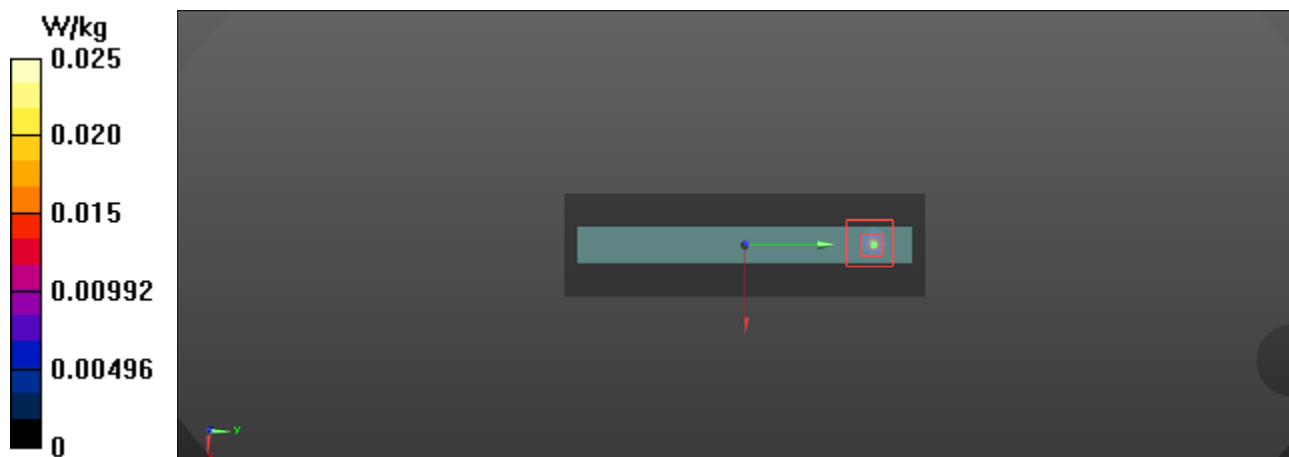
Peak SAR (extrapolated) = 0.0490 W/kg

SAR(1 g) = 0.00673 W/kg; SAR(10 g) = 0.00116 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 = 31.1%

Maximum value of SAR (measured) = 0.0248 W/kg



314_BT 1M_Body Right_0mm_Ch39_scanner

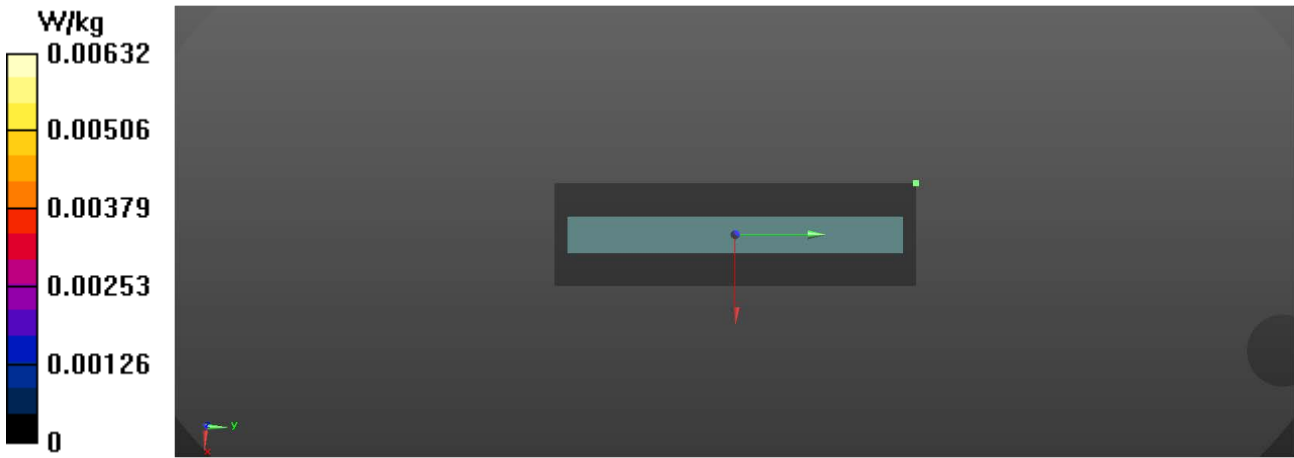
DUT: P5L

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz;Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used (interpolated): $f = 2441\text{ MHz}$; $\sigma = 1.791\text{ S/m}$; $\epsilon_r = 39.399$; $\rho = 1000\text{ kg/m}^3$

- DASY5 Configuration:
- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
 - Sensor-Surface: 1.4mm (Mechanical Surface Detection)
 - Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
 - 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)

Ch39/Area Scan (41x141x1): Interpolated grid: $dx=1.200\text{ mm}$, $dy=1.200\text{ mm}$
Maximum value of SAR (interpolated) = 0.000496 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$
Reference Value = 0 V/m ; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0 W/kg
SAR(1 g) = n.a. ; SAR(10 g) = n.a.
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 97%
Maximum value of SAR (measured) = 0.00632 W/kg



315_BT 1M_Body Top_0mm_Ch39_scanner

DUT: P5L

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.399$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch39/Area Scan (41x81x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.0632 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 4.495 V/m; Power Drift = -0.04 dB

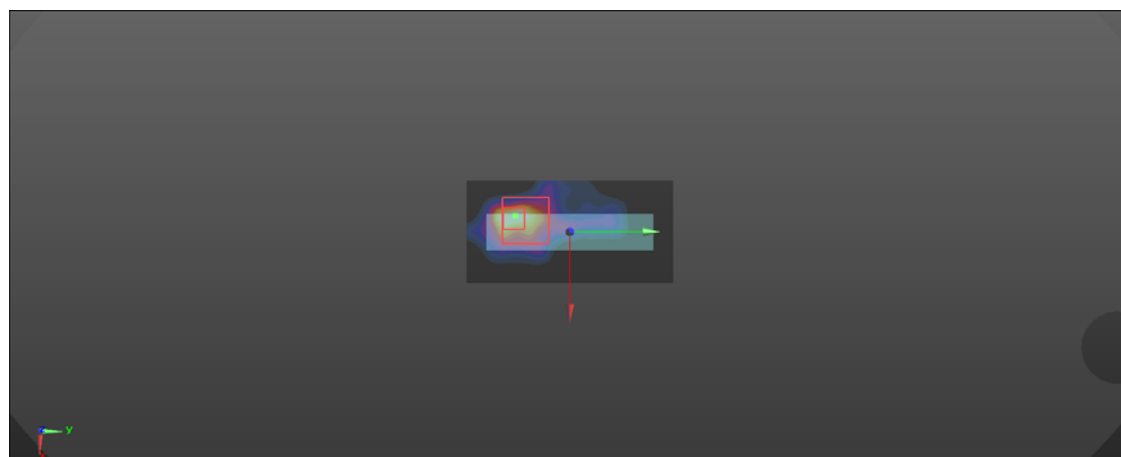
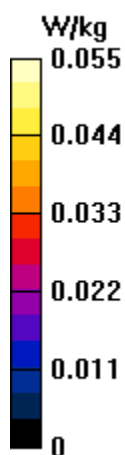
Peak SAR (extrapolated) = 0.0710 W/kg

SAR(1 g) = 0.029 W/kg; SAR(10 g) = 0.011 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 = 42.2%

Maximum value of SAR (measured) = 0.0548 W/kg



316_BT 1M_Body Bottom_0mm_Ch39_scanner

DUT: P5L

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.30
Medium: HSL 2450 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.791$ S/m; $\epsilon_r = 39.399$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.52, 7.52, 7.52) @ 2441 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch39/Area Scan (41x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.00156 W/kg

Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

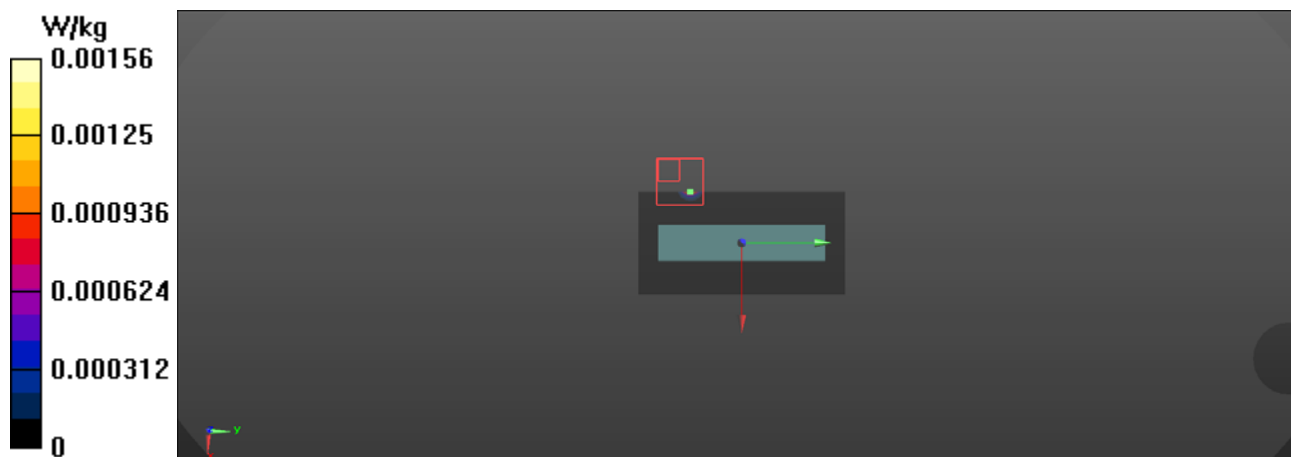
Peak SAR (extrapolated) = 0.00201 W/kg

SAR(1 g) = 2.1e-005 W/kg; SAR(10 g) = 2.1e-006 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 = 99.4%

Maximum value of SAR (measured) = 0.00521 W/kg



171-3_WLAN5G_802.11a 6Mbps_Body Back_0mm_Ch40

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.656$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40/Area Scan (91x161x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0395 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

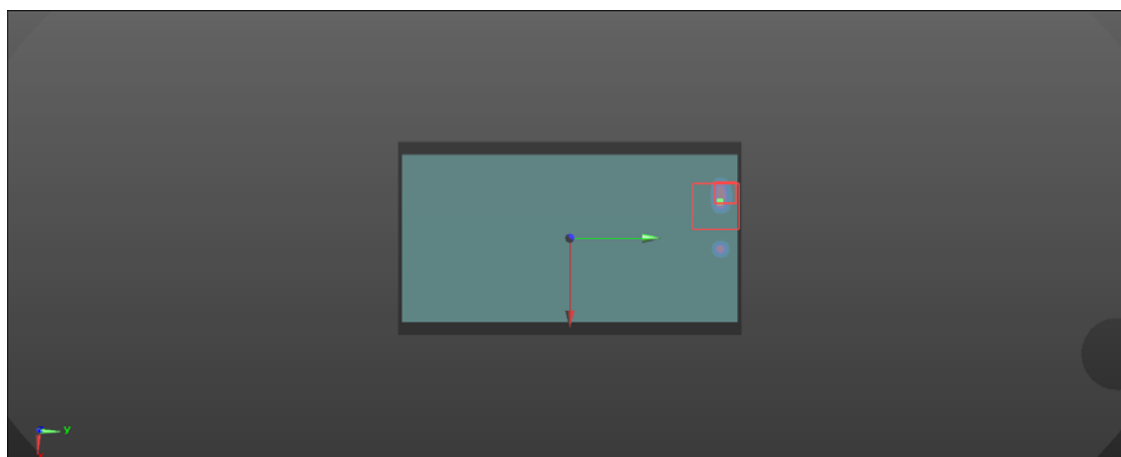
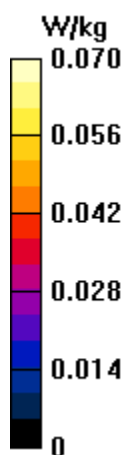
Peak SAR (extrapolated) = 0.331 W/kg

SAR(1 g) = 0.018 W/kg; SAR(10 g) = 0.00297 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 = 66.9%

Maximum value of SAR (measured) = 0.0700 W/kg



172-9_WLAN5G_802.11a 6Mbps_Body Back_0mm_Ch40

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.656$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40/Area Scan (91x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.39 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 8.776 V/m; Power Drift = 0.02 dB

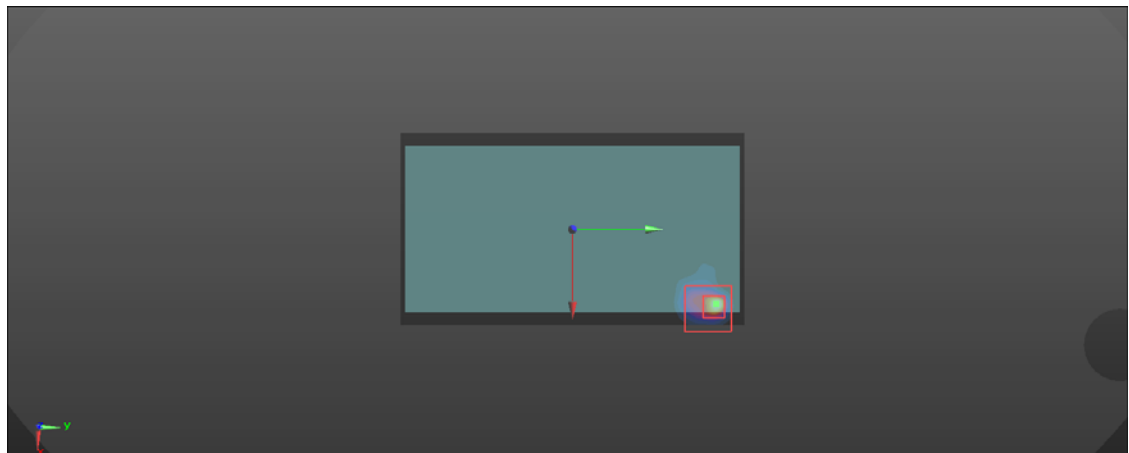
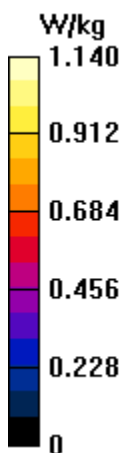
Peak SAR (extrapolated) = 3.94 W/kg

SAR(1 g) = 0.365 W/kg; SAR(10 g) = 0.077 W/kg

Smallest distance from peaks to all points 3 dB below = 3.3 mm

Ratio of SAR at M2 to SAR at M1 = 64%

Maximum value of SAR (measured) = 1.14 W/kg



173-2_WLAN5G_802.11a 6Mbps_Body Left_0mm_Ch40

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.656$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40/Area Scan (41x171x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.390 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 6.837 V/m; Power Drift = 0.08 dB

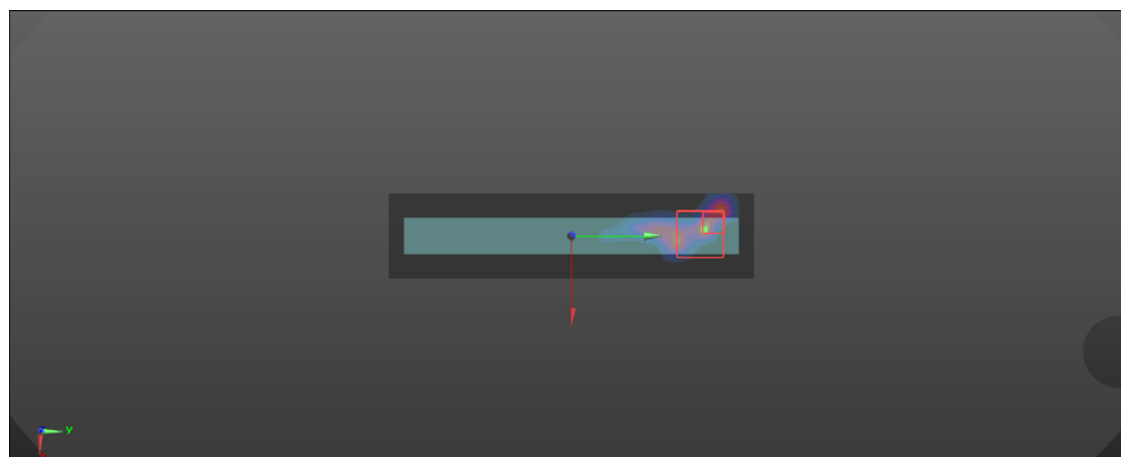
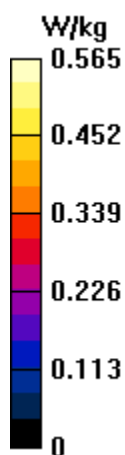
Peak SAR (extrapolated) = 0.943 W/kg

SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.032 W/kg

Smallest distance from peaks to all points 3 dB below = 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 59.2%

Maximum value of SAR (measured) = 0.565 W/kg



174_WLAN5G_802.11a 6Mbps_Body Right_0mm_Ch40

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.656$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- Phantom: ELI-Righr-ELI V8.0 (20deg probe tilt); Type: QD OVA 004 Ax; Serial: xxxx
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Ch40/Area Scan (41x171x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.0123 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 1.713 V/m; Power Drift = -0.09 dB

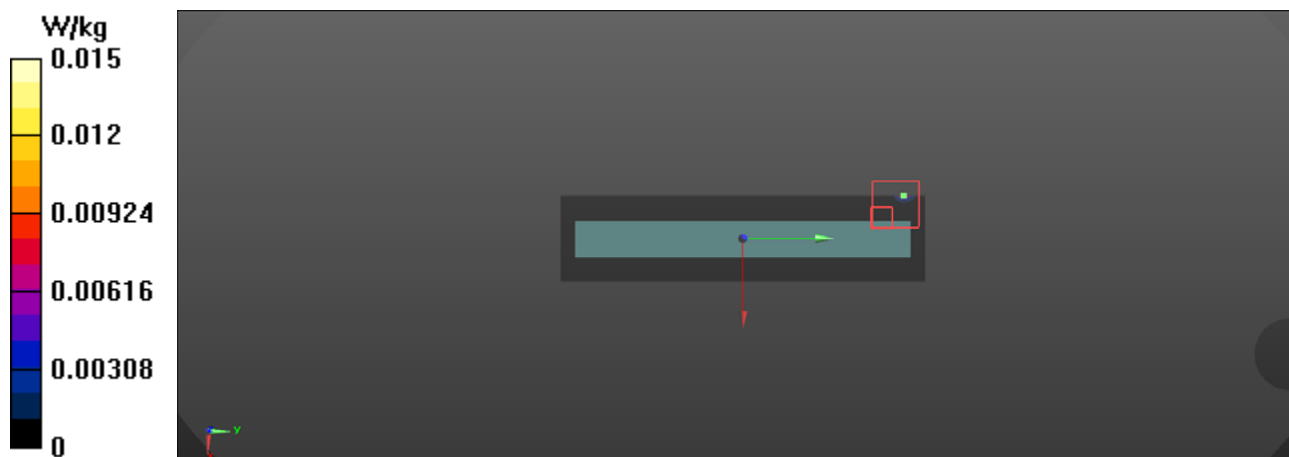
Peak SAR (extrapolated) = 0.0130 W/kg

SAR(1 g) = 0.000146 W/kg; SAR(10 g) = 1.45e-005 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 = 59.6%

Maximum value of SAR (measured) = 0.0154 W/kg



175-2_WLAN5G_802.11a 6Mbps_Body Top_0mm_Ch40

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.656$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40/Area Scan (41x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.129 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 4.494 V/m; Power Drift = 0.07 dB

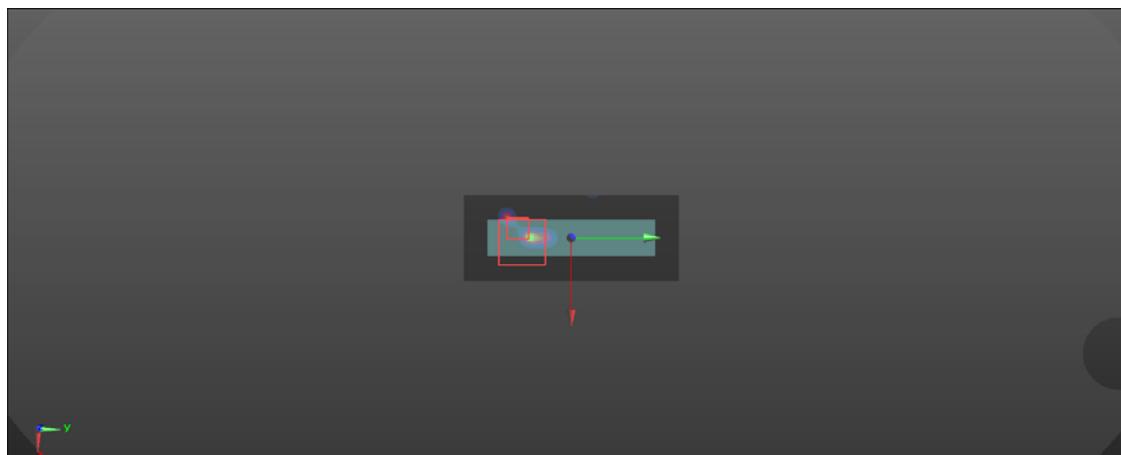
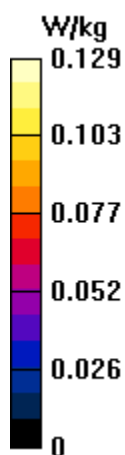
Peak SAR (extrapolated) = 0.759 W/kg

SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.013 W/kg

Smallest distance from peaks to all points 3 dB below = 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 56.4%

Maximum value of SAR (measured) = 0.241 W/kg



176-2_WLAN5G_802.11a 6Mbps_Body Bottom_0mm_Ch40

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.656$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40/Area Scan (41x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.00387 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 1.759 V/m; Power Drift = -0.04 dB

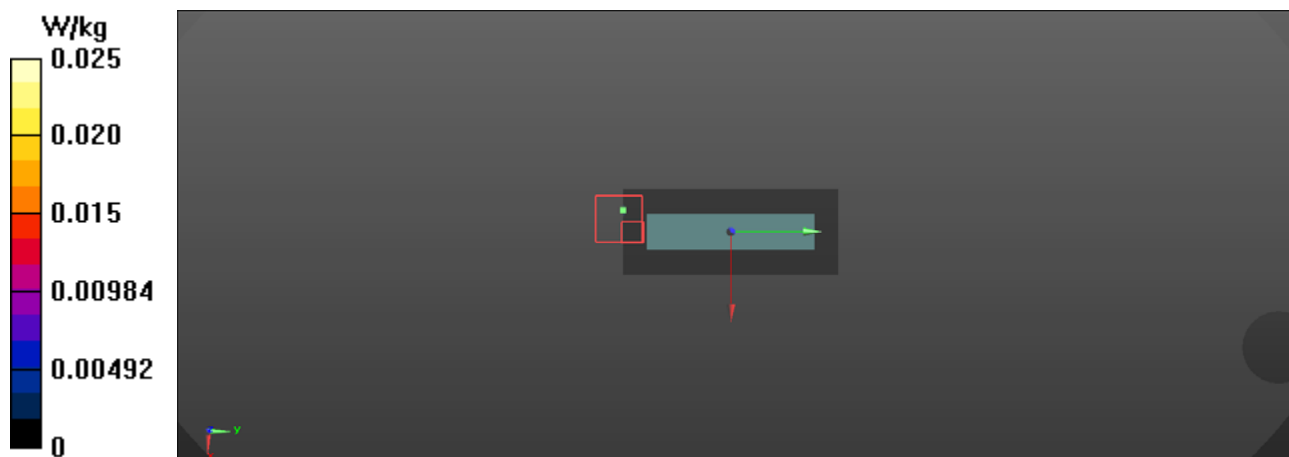
Peak SAR (extrapolated) = 0.00990 W/kg

SAR(1 g) = 5.01e-005 W/kg; SAR(10 g) = 3.16e-006 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 = 53.7%

Maximum value of SAR (measured) = 0.0246 W/kg



271_WLAN5G_802.11a 6Mbps_Body Front_0mm_Ch40_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.656$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40/Area Scan (91x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.0900 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 0.8810 V/m; Power Drift = -0.10 dB

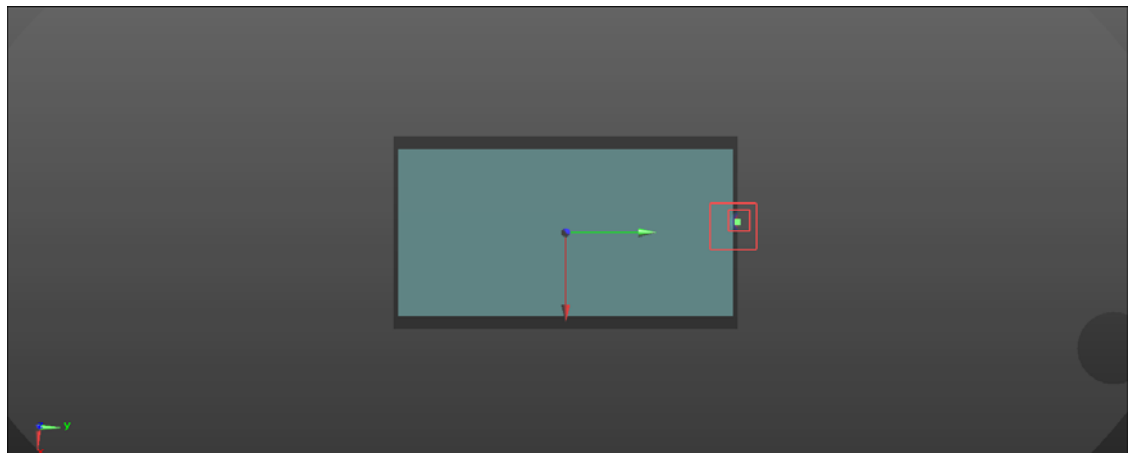
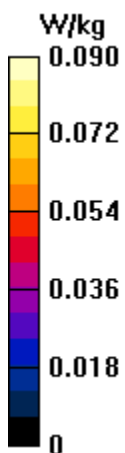
Peak SAR (extrapolated) = 0.465 W/kg

SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.00314 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 = 62.5%

Maximum value of SAR (measured) = 0.0896 W/kg



272_WLAN5G_802.11a 6Mbps_Body Back_0mm_Ch40_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.656$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40/Area Scan (91x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.109 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 4.346 V/m; Power Drift = -0.19 dB

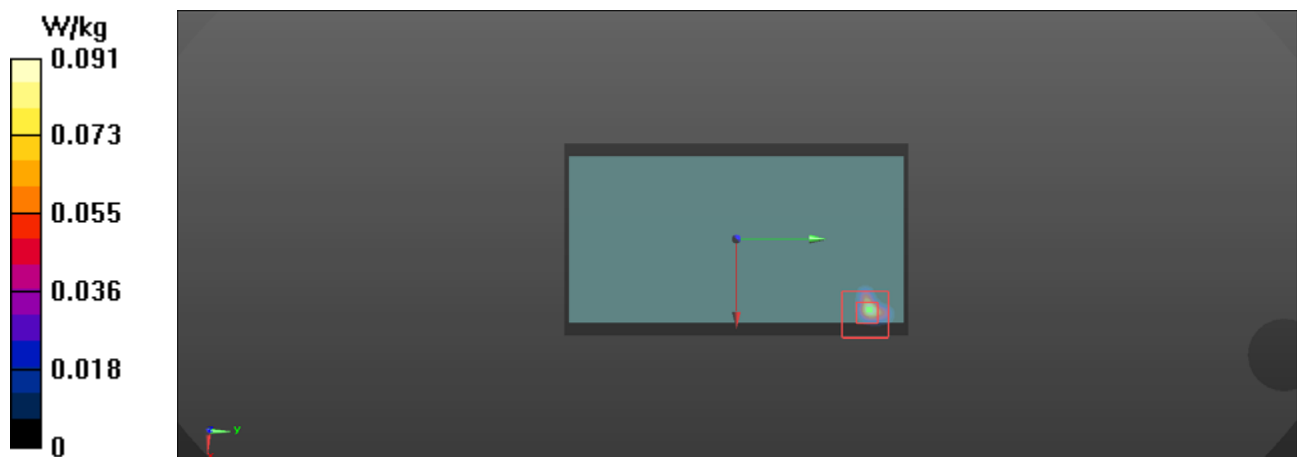
Peak SAR (extrapolated) = 0.150 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.00679 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 = 53.2%

Maximum value of SAR (measured) = 0.0909 W/kg



273_WLAN5G_802.11a 6Mbps_Body Left_0mm_Ch40_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.656$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40/Area Scan (41x171x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 0.0386 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 3.372 V/m; Power Drift = 0.12 dB

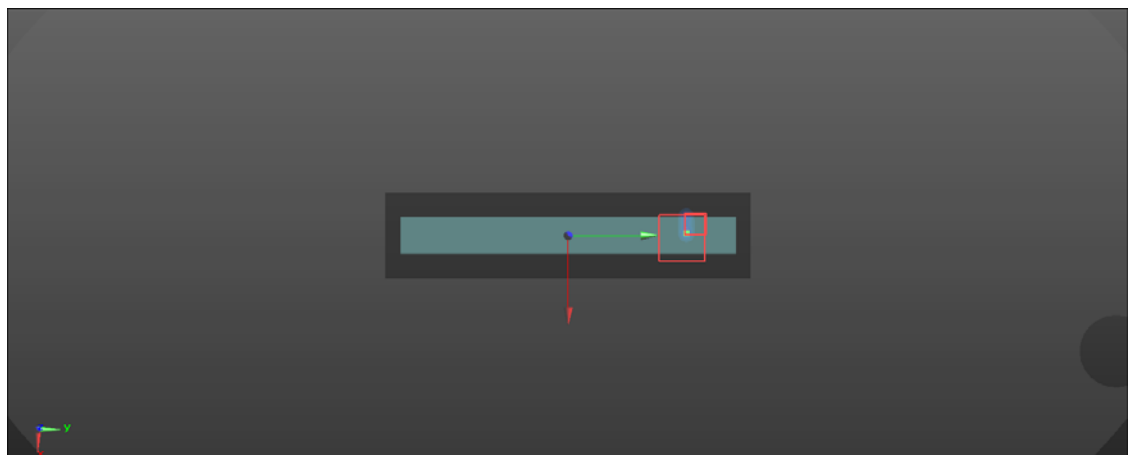
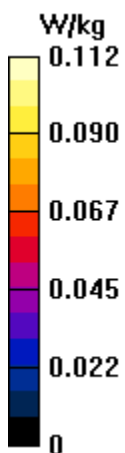
Peak SAR (extrapolated) = 0.599 W/kg

SAR(1 g) = 0.021 W/kg; SAR(10 g) = 0.00184 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 52.7%

Maximum value of SAR (measured) = 0.112 W/kg



274_WLAN5G_802.11a 6Mbps_Body Right_0mm_Ch40_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.656 \text{ S/m}$; $\epsilon_r = 34.786$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40/Area Scan (41x171x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.00356 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$ Reference Value = 0.5970 V/m ; Power Drift = -0.09 dB

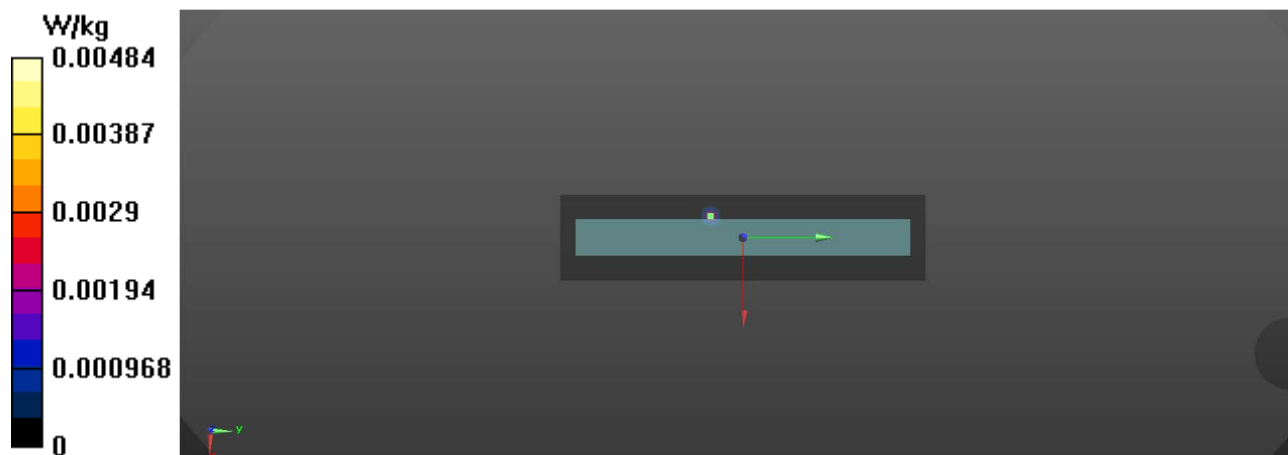
Peak SAR (extrapolated) = 0 W/kg

SAR(1 g) = n.a. ; SAR(10 g) = n.a.

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

Ratio of SAR at M2 to SAR at M1 = 95.3%

Maximum value of SAR (measured) = 0.00484 W/kg



275_WLAN5G_802.11a 6Mbps_Body Top_0mm_Ch40_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200$ MHz; $\sigma = 4.656$ S/m; $\epsilon_r = 34.786$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40/Area Scan (41x101x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.0322 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 2.202 V/m; Power Drift = 0.09 dB

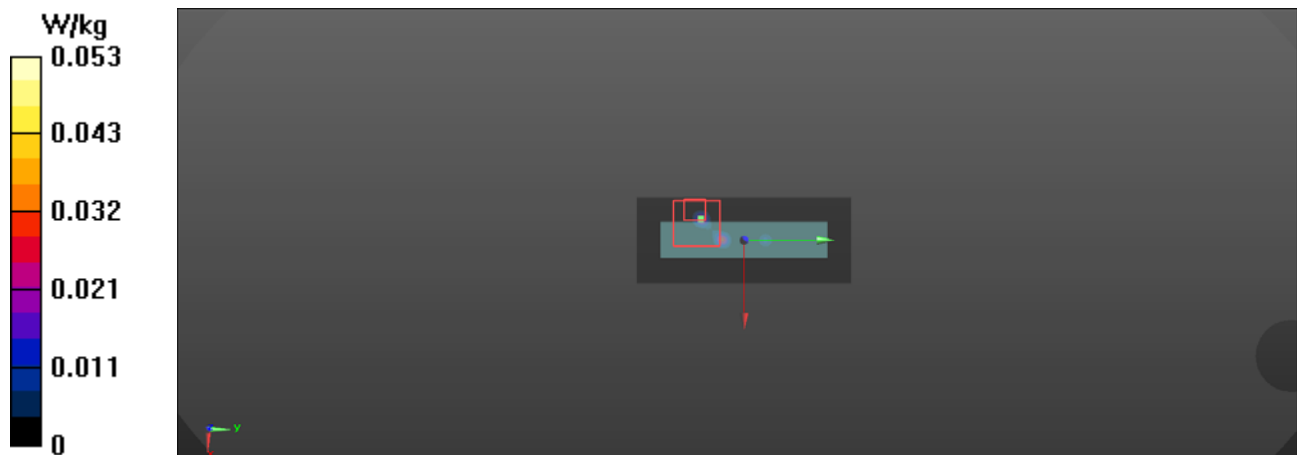
Peak SAR (extrapolated) = 0.290 W/kg

SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00293 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 = 54.5%

Maximum value of SAR (measured) = 0.0534 W/kg



276_WLAN5G_802.11a 6Mbps_Body Bottom_0mm_Ch40_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5200 MHz; Duty Cycle: 1:1

Medium: HSL 5250 Medium parameters used: $f = 5200 \text{ MHz}$; $\sigma = 4.656 \text{ S/m}$; $\epsilon_r = 34.786$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.25, 5.25, 5.25) @ 5200 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch40/Area Scan (41x101x1): Interpolated grid: $dx=1.000 \text{ mm}$, $dy=1.000 \text{ mm}$

Maximum value of SAR (interpolated) = 0.000483 W/kg

Ch40/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4\text{mm}$, $dy=4\text{mm}$, $dz=1.4\text{mm}$

Reference Value = 0 V/m ; Power Drift = 0.00 dB

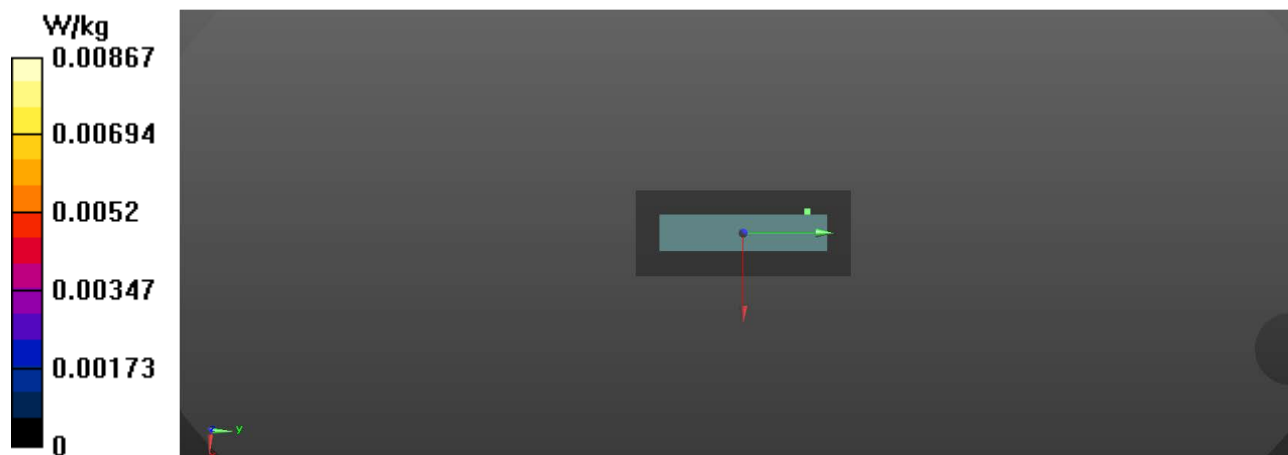
Peak SAR (extrapolated) = 0 W/kg

SAR(1 g) = n.a. ; SAR(10 g) = n.a.

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

Ratio of SAR at M2 to SAR at M1 = 39.1%

Maximum value of SAR (measured) = 0.00867 W/kg



181-2_WLAN5G_802.11a 6Mbps_Body Front_0mm_Ch157

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (91x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.0945 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 0.1460 V/m; Power Drift = 0.03 dB

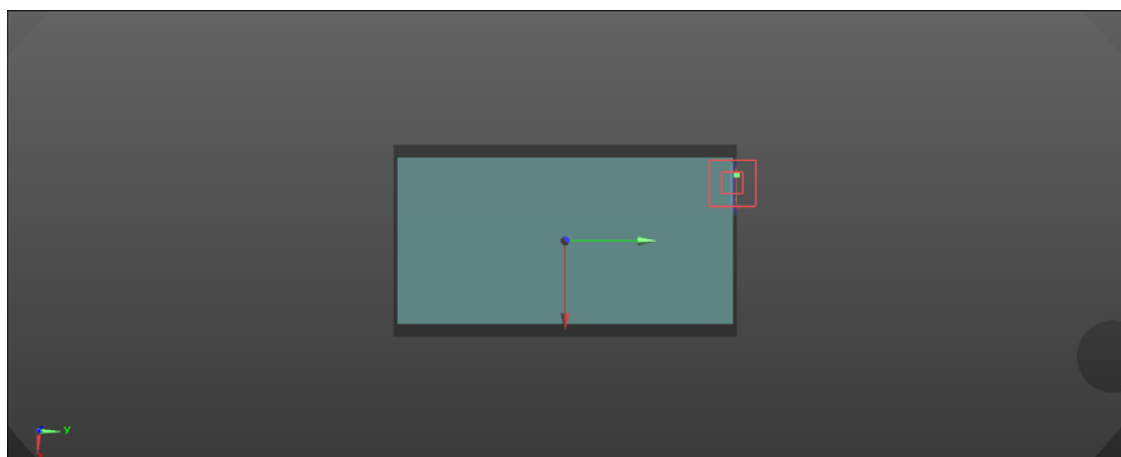
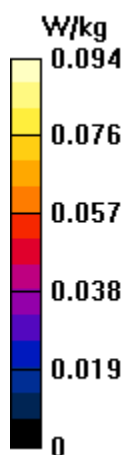
Peak SAR (extrapolated) = 0.226 W/kg

SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.00569 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 = 42.6%

Maximum value of SAR (measured) = 0.0959 W/kg



182-3_WLAN5G_802.11a 6Mbps_Body Back_0mm_Ch157

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (91x171x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

Maximum value of SAR (interpolated) = 1.17 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 9.850 V/m; Power Drift = -0.03 dB

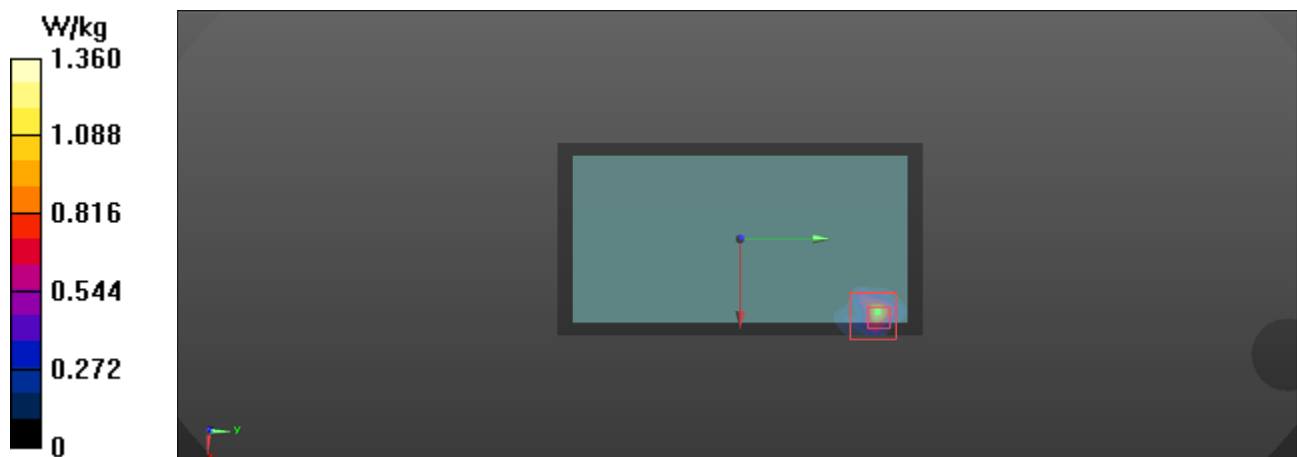
Peak SAR (extrapolated) = 2.22 W/kg

SAR(1 g) = 0.408 W/kg; SAR(10 g) = 0.091 W/kg

Smallest distance from peaks to all points 3 dB below = 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

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



183-2_WLAN5G_802.11a 6Mbps_Body Left_0mm_Ch157

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (41x171x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.481 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 8.902 V/m; Power Drift = 0.10 dB

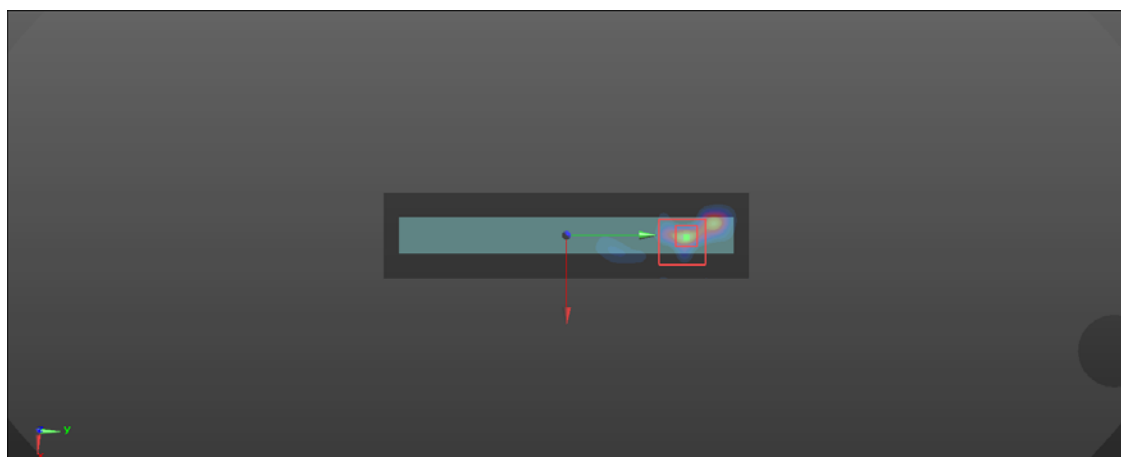
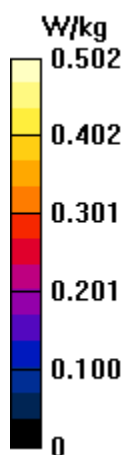
Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.156 W/kg; SAR(10 g) = 0.040 W/kg

Smallest distance from peaks to all points 3 dB below = 5.7 mm

Ratio of SAR at M2 to SAR at M1 = 52.3%

Maximum value of SAR (measured) = 0.502 W/kg



184-2_WLAN5G_802.11a 6Mbps_Body Right_0mm_Ch157

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (41x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0367 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

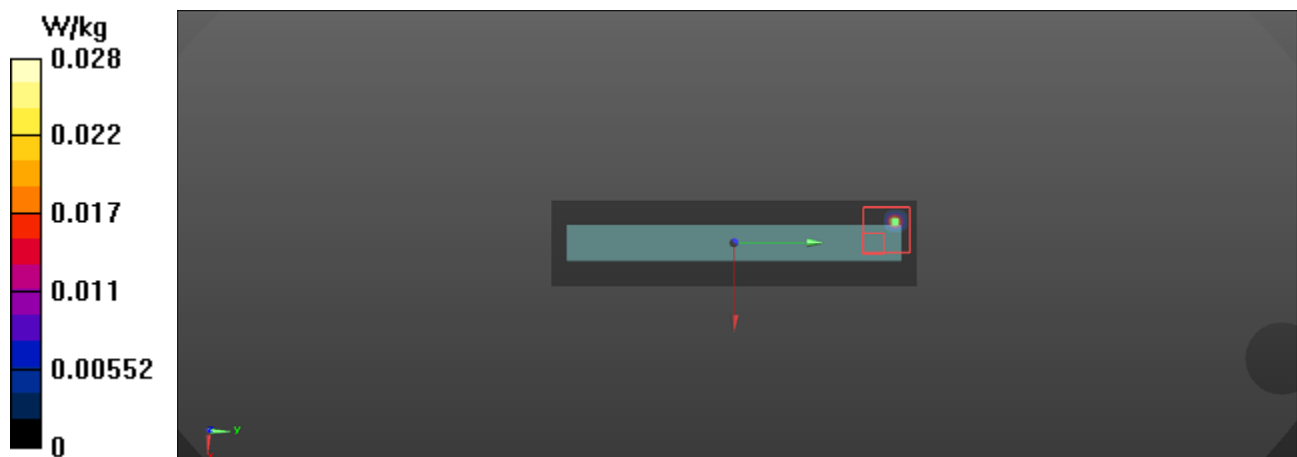
Peak SAR (extrapolated) = 0.00458 W/kg

SAR(1 g) = 1.09e-005 W/kg; SAR(10 g) = 4.46e-007 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 = 90.8%

Maximum value of SAR (measured) = 0.0276 W/kg



185-2_WLAN5G_802.11a 6Mbps_Body Top_0mm_Ch157

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (41x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.183 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.843 V/m; Power Drift = -0.03 dB

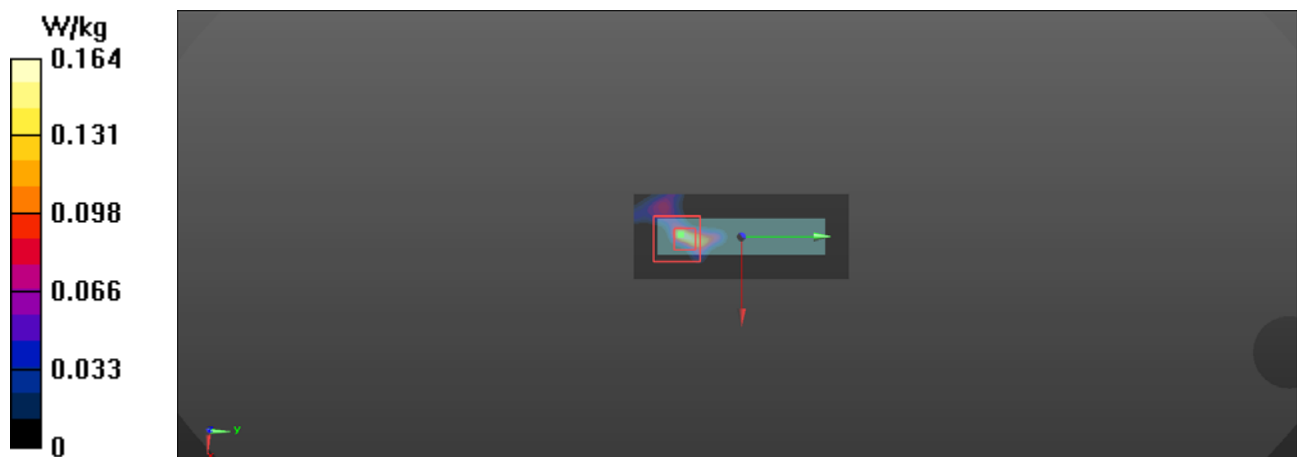
Peak SAR (extrapolated) = 0.442 W/kg

SAR(1 g) = 0.046 W/kg; SAR(10 g) = 0.010 W/kg

Smallest distance from peaks to all points 3 dB below = 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 44.1%

Maximum value of SAR (measured) = 0.164 W/kg



186-2_WLAN5G_802.11a 6Mbps_Body Bottom_0mm_Ch157

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (41x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0701 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.974 V/m; Power Drift = -0.01 dB

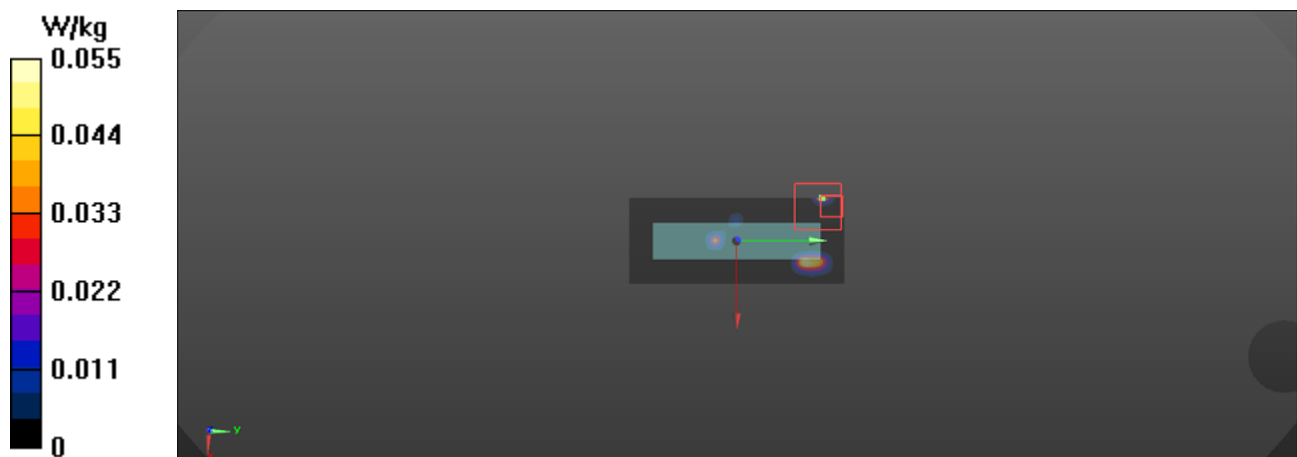
Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.0014 W/kg; SAR(10 g) = 0.000153 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 = 45.7%

Maximum value of SAR (measured) = 0.0552 W/kg



291_WLAN5G_802.11a 6Mbps_Body Front_0mm_Ch157_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (91x161x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.106 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 2.164 V/m; Power Drift = 0.12 dB

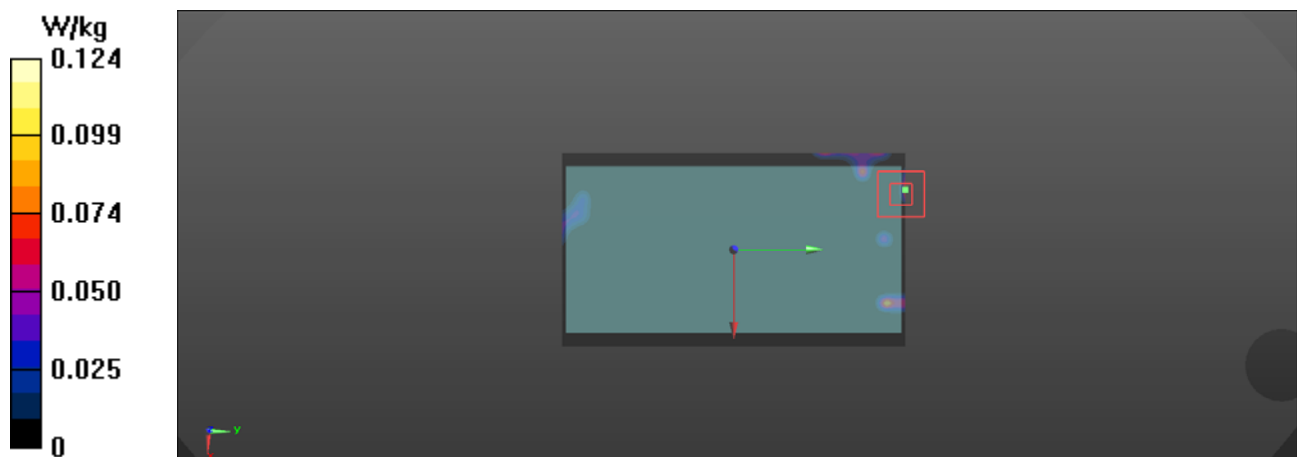
Peak SAR (extrapolated) = 0.479 W/kg

SAR(1 g) = 0.037 W/kg; SAR(10 g) = 0.00972 W/kg

Smallest distance from peaks to all points 3 dB below = 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 30.3%

Maximum value of SAR (measured) = 0.124 W/kg



292_WLAN5G_802.11a 6Mbps_Body Back_0mm_Ch157_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (91x171x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm
Maximum value of SAR (interpolated) = 0.521 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=1.4$ mm

Reference Value = 8.498 V/m; Power Drift = 0.02 dB

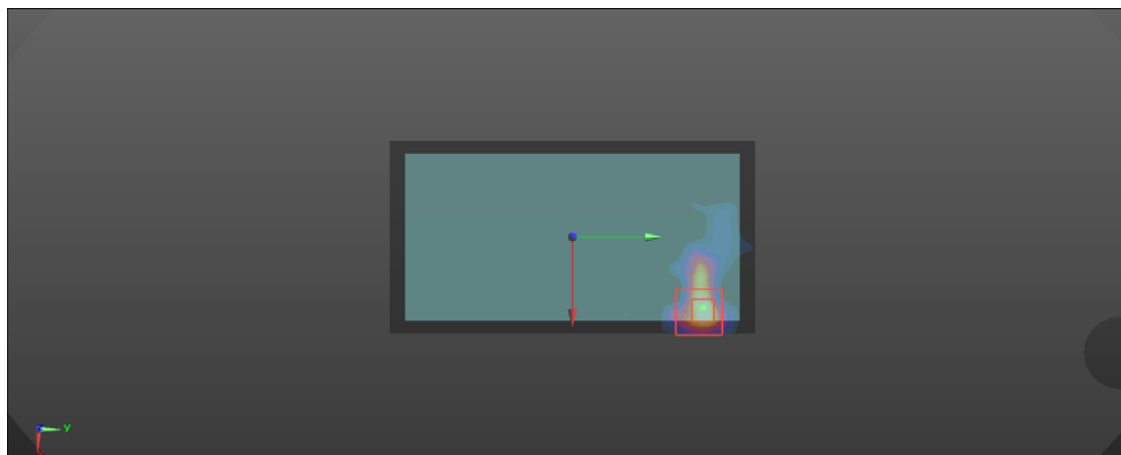
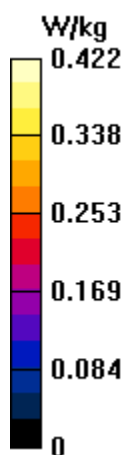
Peak SAR (extrapolated) = 0.742 W/kg

SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.047 W/kg

Smallest distance from peaks to all points 3 dB below = 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 58%

Maximum value of SAR (measured) = 0.422 W/kg



293_WLAN5G_802.11a 6Mbps_Body Left_0mm_Ch157_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (41x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.829 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.66 V/m; Power Drift = -0.14 dB

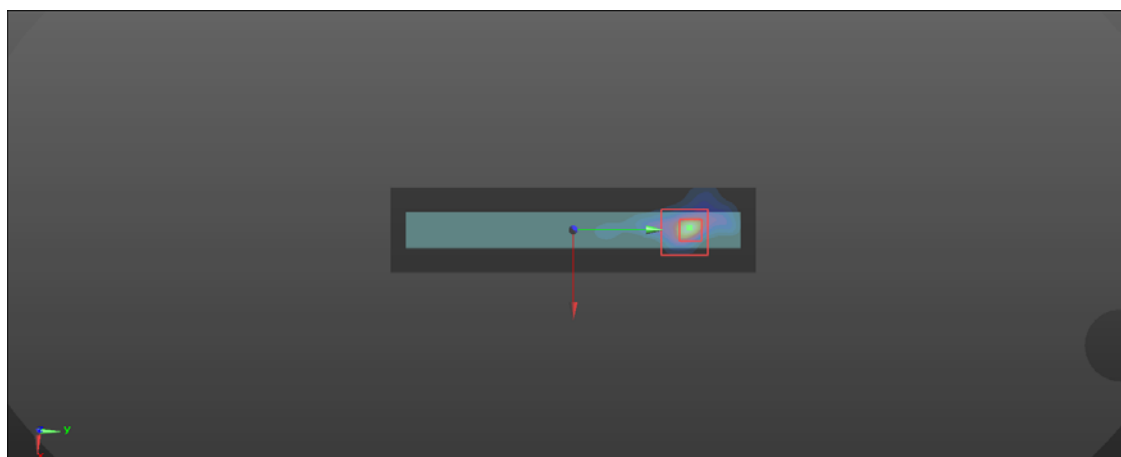
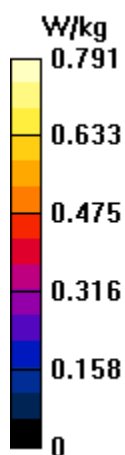
Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.243 W/kg; SAR(10 g) = 0.057 W/kg

Smallest distance from peaks to all points 3 dB below = 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 54.2%

Maximum value of SAR (measured) = 0.791 W/kg



294_WLAN5G_802.11a 6Mbps_Body Right_0mm_Ch157_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (41x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0298 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0 V/m; Power Drift = 0.00 dB

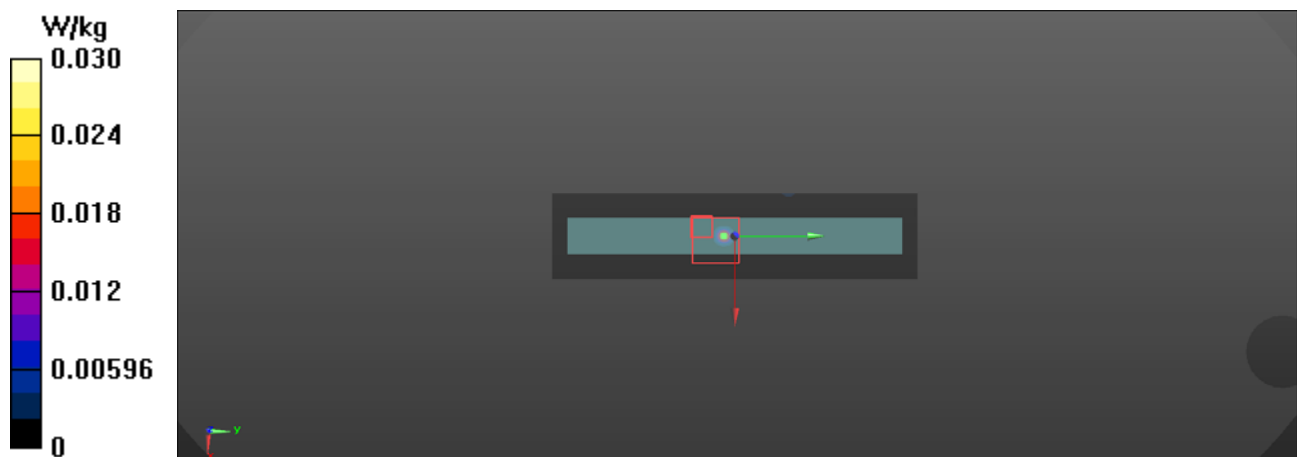
Peak SAR (extrapolated) = 0.00937 W/kg

SAR(1 g) = 4.74e-005 W/kg; SAR(10 g) = 2.99e-006 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 = 38.7%

Maximum value of SAR (measured) = 0.0346 W/kg



295_WLAN5G_802.11a 6Mbps_Body Top_0mm_Ch157_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (41x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.158 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.824 V/m; Power Drift = 0.08 dB

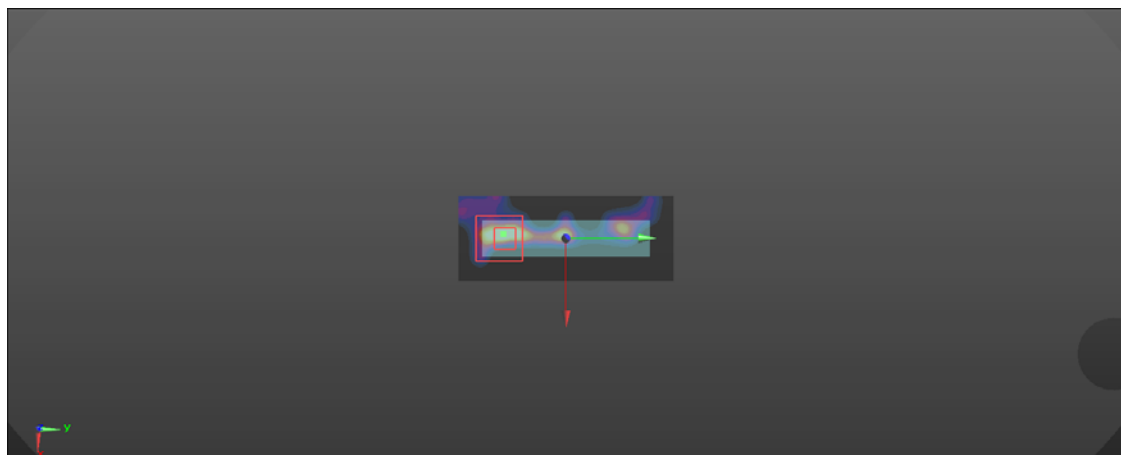
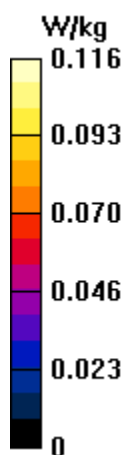
Peak SAR (extrapolated) = 0.284 W/kg

SAR(1 g) = 0.038 W/kg; SAR(10 g) = 0.011 W/kg

Smallest distance from peaks to all points 3 dB below = 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 43.9%

Maximum value of SAR (measured) = 0.116 W/kg



296_WLAN5G_802.11a 6Mbps_Body Bottom_0mm_Ch157_scanner

DUT: P5L

Communication System: UID 0, WIFI (0); Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL 5800 Medium parameters used: $f = 5785$ MHz; $\sigma = 5.415$ S/m; $\epsilon_r = 34.28$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(4.85, 4.85, 4.85) @ 5785 MHz; Calibrated: 12/30/2021
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 12/29/2021
- 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)

Ch157/Area Scan (41x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.0262 W/kg

Ch157/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.308 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.165 W/kg

SAR(1 g) = 0.00695 W/kg; SAR(10 g) = 0.00177 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 = 73.2%

Maximum value of SAR (measured) = 0.0330 W/kg

