

LTE Band 13 QPSK_1RB#25_10M_back_side_CH23230

Communication System: UID 0, LTE Band 13 (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium: HBBL 600-6G Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.938 \text{ S/m}$; $\epsilon_r = 42.016$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(9.14, 9.14, 9.14) @ 782 MHz; Calibrated: 6/19/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

body/CH23230/Area Scan (71x121x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.549 W/kg

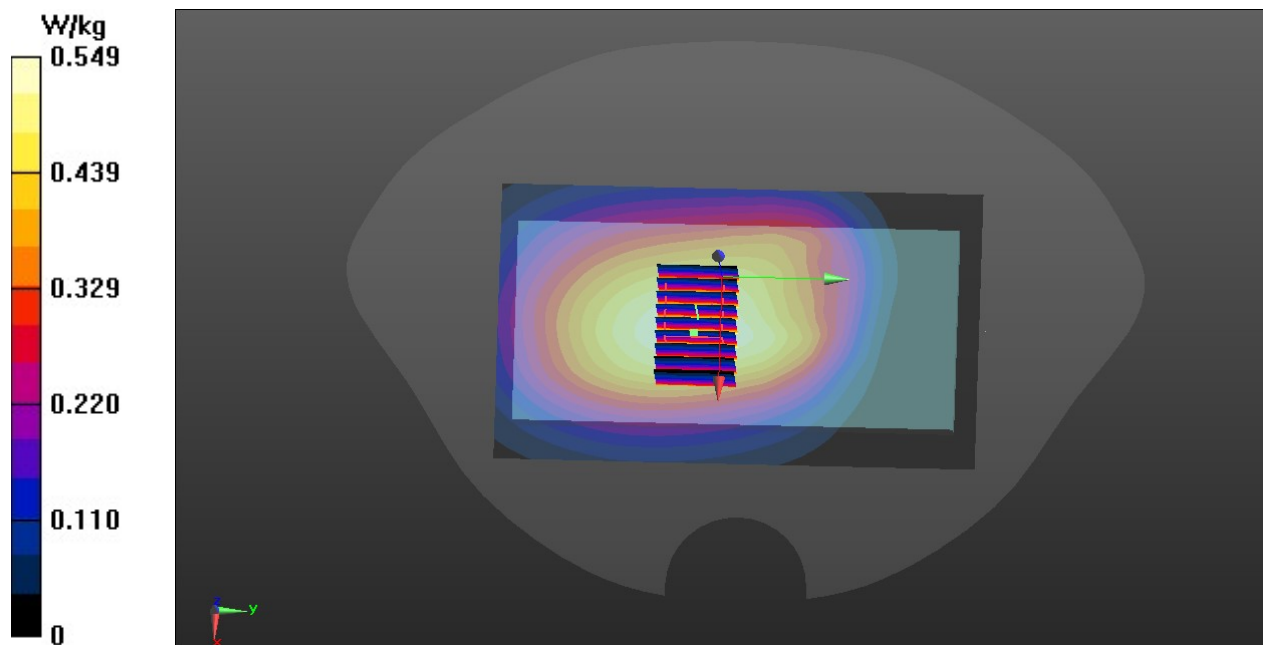
body/CH23230/Zoom Scan (9x7x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 25.11 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.536 W/kg

SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.322 W/kg

Maximum value of SAR (measured) = 0.487 W/kg



LTE Band 13 QPSK_25RB#0_10M_back_side_CH23230

Communication System: UID 0, LTE Band 13 (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium: HBBL 600-6G Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.938 \text{ S/m}$; $\epsilon_r = 42.016$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(9.14, 9.14, 9.14) @ 782 MHz; Calibrated: 6/19/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

body/CH23230/Area Scan (71x121x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$
Maximum value of SAR (interpolated) = 0.387 W/kg

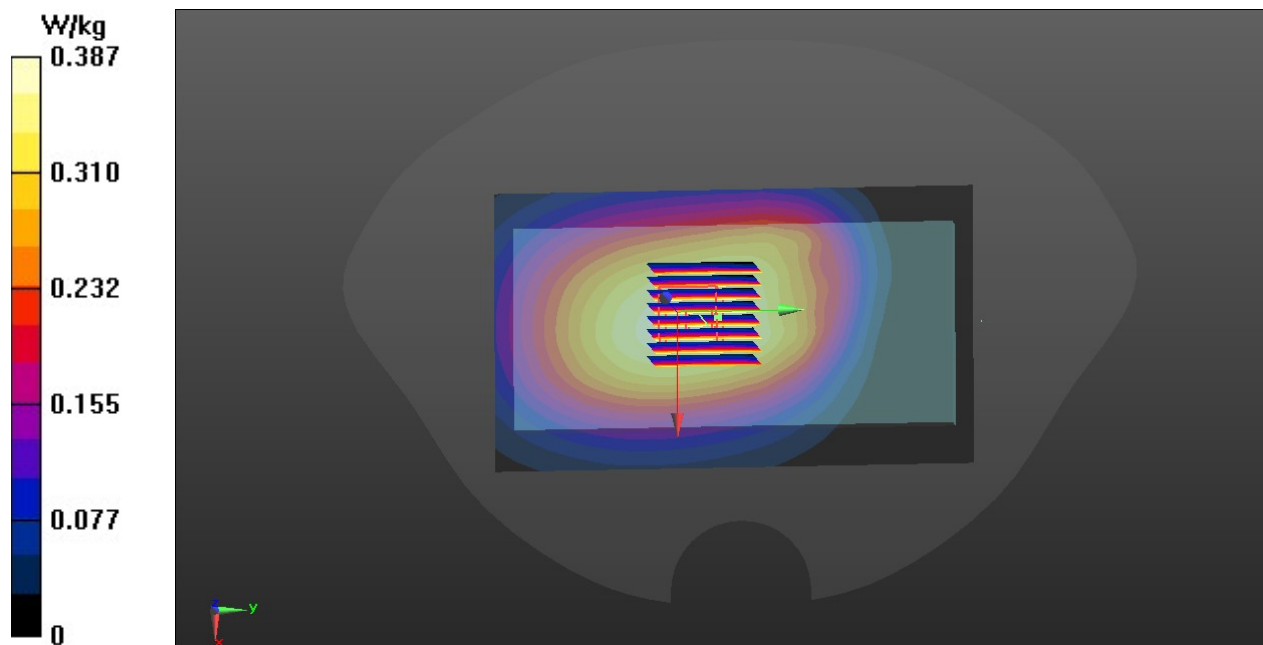
body/CH23230/Zoom Scan (8x9x7)/Cube 0: Measurement grid: $dx=5\text{mm}$, $dy=5\text{mm}$, $dz=5\text{mm}$

Reference Value = 20.51 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.430 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 0.389 W/kg



LTE Band 25 QPSK_1RB#49_back_side_CH26140

Communication System: UID 0, LTE Band 25 (0); Frequency: 1860 MHz; Duty Cycle: 1:1
Medium: HBBL 600-6G Medium parameters used: $f = 1860$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 38.792$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(8.03, 8.03, 8.03) @ 1860 MHz; Calibrated: 11/6/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

CH26140/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.859 W/kg

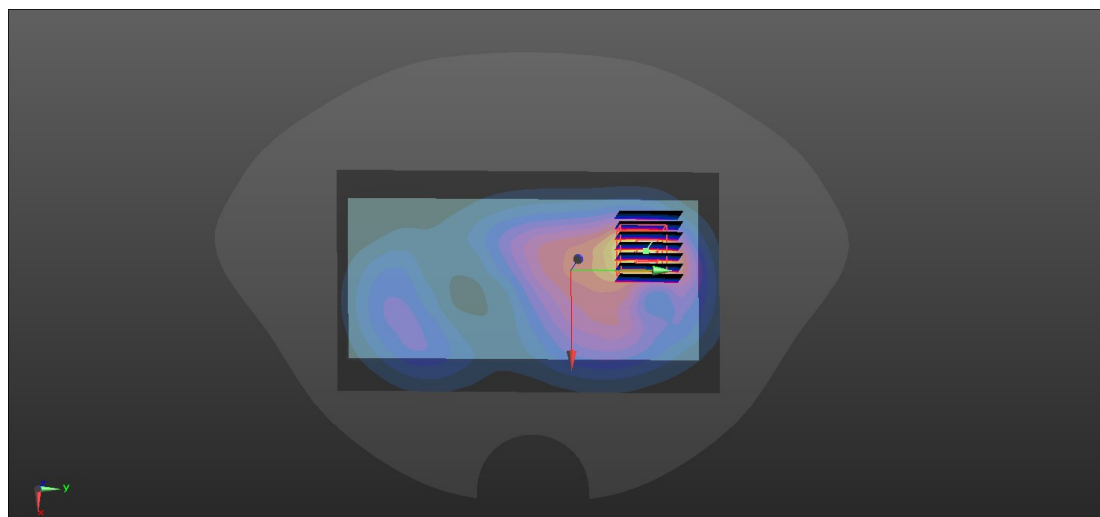
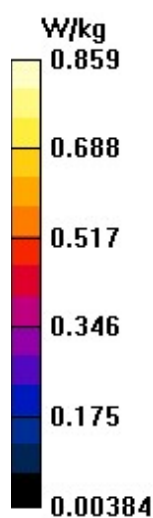
CH26140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 15.38 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.345 W/kg

Maximum value of SAR (measured) = 0.837 W/kg



LTE Band 25 QPSK_50RB#0_back_side_CH26140

Communication System: UID 0, LTE Band 25 (0); Frequency: 1860 MHz; Duty Cycle: 1:1
Medium: HBBL 600-6G Medium parameters used: $f = 1860$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 38.792$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.6 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(8.03, 8.03, 8.03) @ 1860 MHz; Calibrated: 11/6/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

CH26140/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.643 W/kg

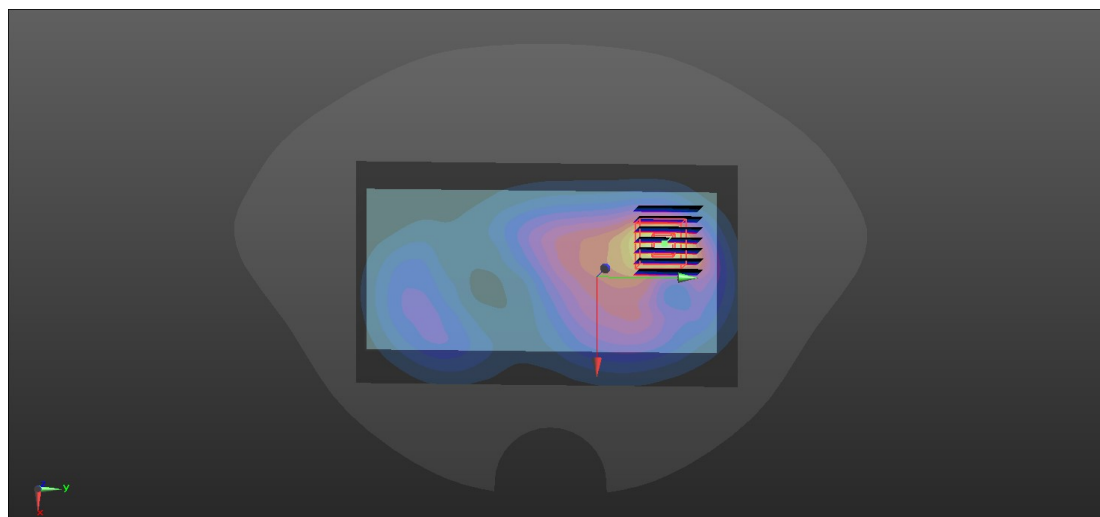
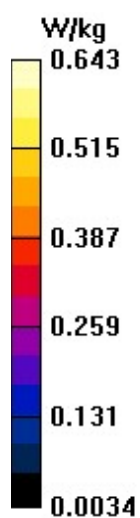
CH26140/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 13.36 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.800 W/kg

SAR(1 g) = 0.464 W/kg; SAR(10 g) = 0.261 W/kg

Maximum value of SAR (measured) = 0.638 W/kg



LTE Band 26 QPSK_1RB#36_15M_Back_side_CH26965

Communication System: UID 0, LTE Band 26 (0); Frequency: 841.5 MHz; Duty Cycle: 1:1
Medium: HBBL 600-6G Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.985$ S/m; $\epsilon_r = 40.096$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(9.69, 9.69, 9.69) @ 841.5 MHz; Calibrated: 11/6/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

CH26965/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.721 W/kg

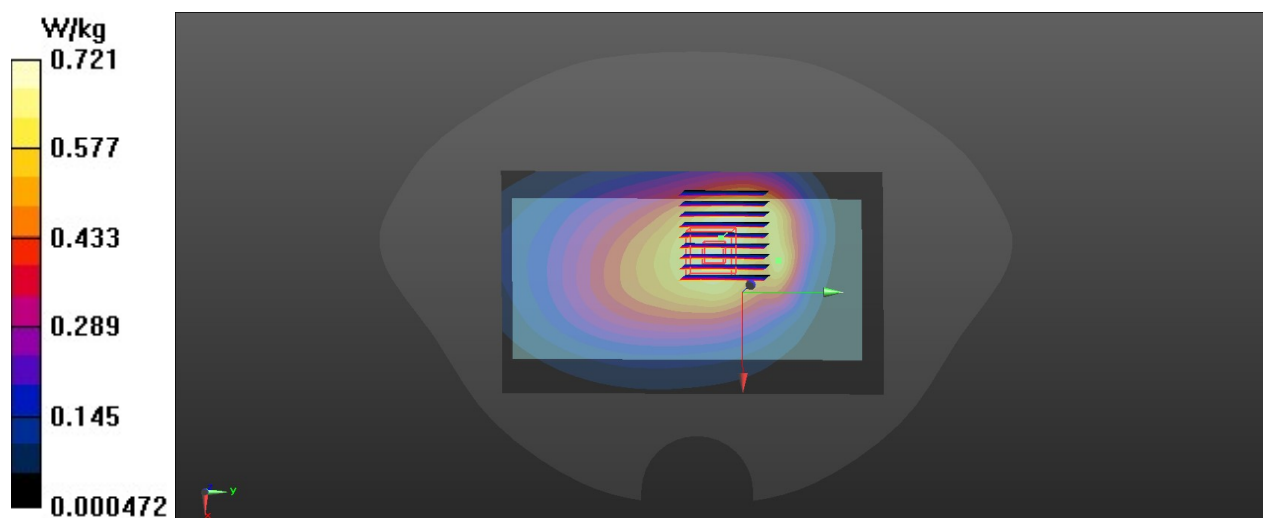
CH26965/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.92 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.845 W/kg

SAR(1 g) = 0.578 W/kg; SAR(10 g) = 0.414 W/kg

Maximum value of SAR (measured) = 0.708 W/kg



LTE Band 26 QPSK_36RB#0_15M_Back_side_CH26965

Communication System: UID 0, LTE Band 26 (0); Frequency: 841.5 MHz; Duty Cycle: 1:1
Medium: HBBL 600-6G Medium parameters used (interpolated): $f = 841.5$ MHz; $\sigma = 0.985$ S/m; $\epsilon_r = 40.096$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(9.69, 9.69, 9.69) @ 841.5 MHz; Calibrated: 11/6/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

CH26965/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.585 W/kg

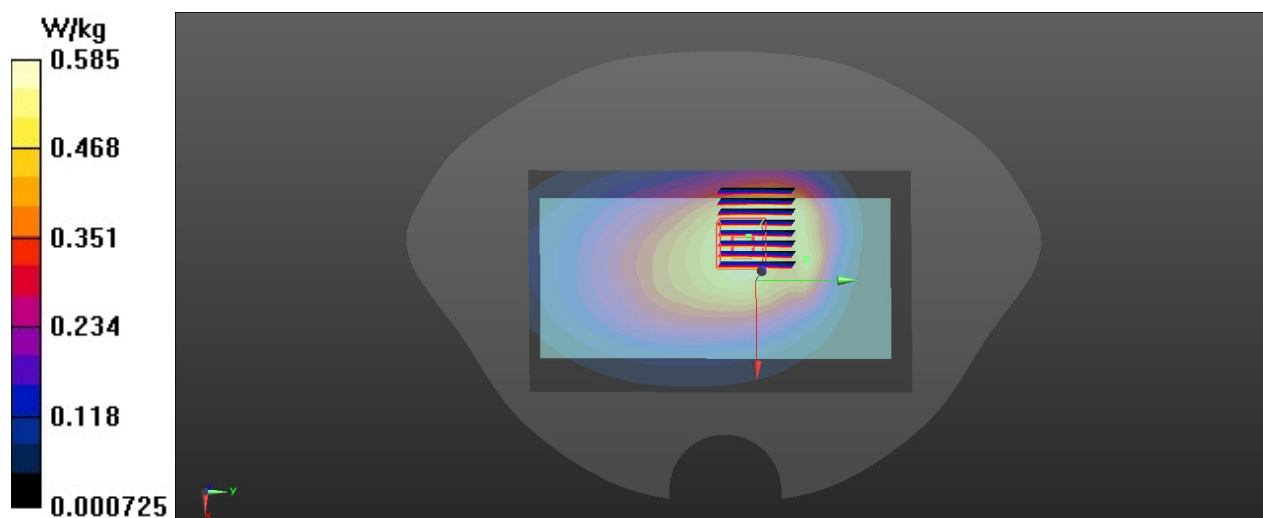
CH26965/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.12 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.702 W/kg

SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.336 W/kg

Maximum value of SAR (measured) = 0.584 W/kg



LTE Band 41 QPSK_1RB#49_20M_bottom_edge_CH40620

Communication System: UID 0, TDD-LTE Band41 -FCC (0); Frequency: 2593 MHz; Duty Cycle: 1:1.006

Medium: HBBL 600-6G Medium parameters used: $f = 2593$ MHz; $\sigma = 1.934$ S/m; $\epsilon_r = 38.982$; $\rho = 1000$ kg/m³

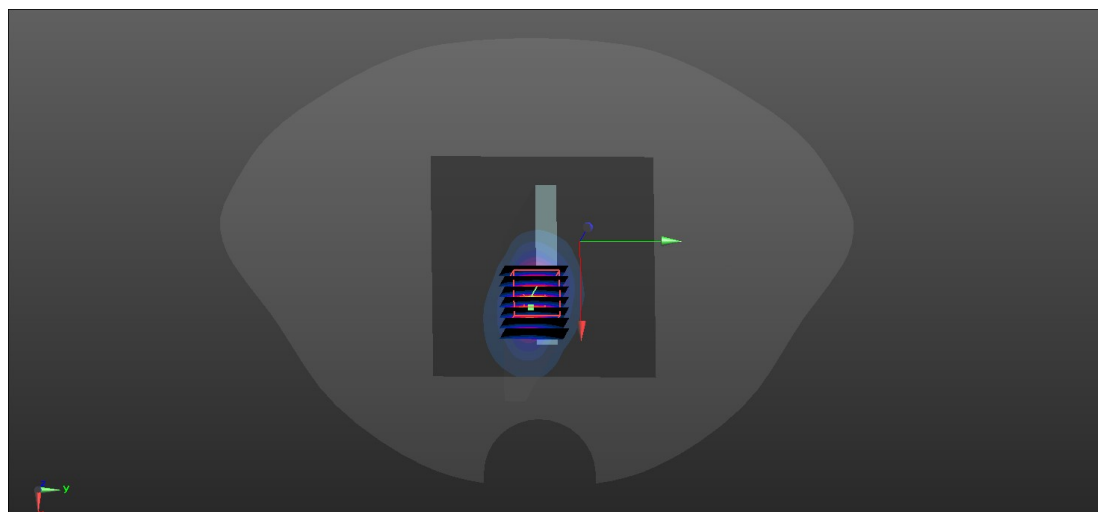
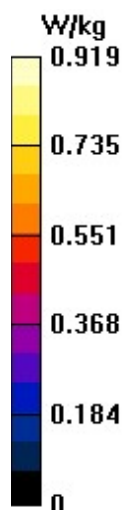
Ambient Temperature : 23.4 °C; Liquid Temperature : 23.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(7.24, 7.24, 7.24) @ 2593 MHz; Calibrated: 11/6/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

CH40620/Area Scan (71x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.919 W/kg

CH40620/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 10.36 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.39 W/kg
SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.291 W/kg
Maximum value of SAR (measured) = 1.00 W/kg



LTE Band 41 QPSK_50RB#0_20M_bottom_edge_CH40620

Communication System: UID 0, TDD-LTE Band41 -FCC (0); Frequency: 2593 MHz;Duty Cycle: 1:1.006

Medium: HBBL 600-6G Medium parameters used: $f = 2593$ MHz; $\sigma = 1.934$ S/m; $\epsilon_r = 38.982$; $\rho = 1000$ kg/m³

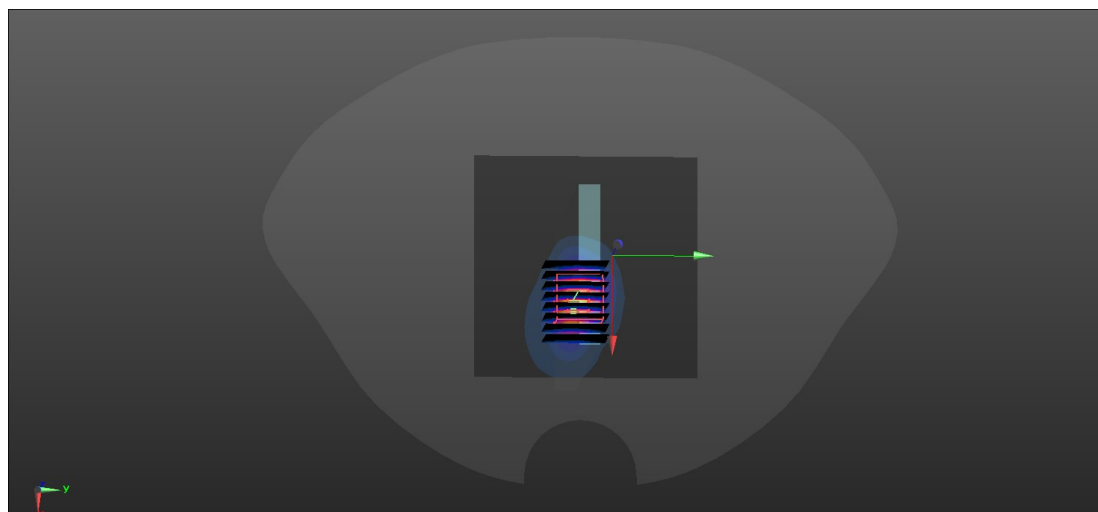
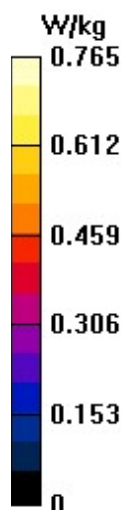
Ambient Temperature : 23.4 °C; Liquid Temperature : 23.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(7.24, 7.24, 7.24) @ 2593 MHz; Calibrated: 11/6/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

CH40620/Area Scan (71x71x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.765 W/kg

CH40620/Zoom Scan (8x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 11.69 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.18 W/kg
SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.237 W/kg
Maximum value of SAR (measured) = 0.827 W/kg



LTE Band 66 QPSK_1RB#49_front_side_CH132322

Communication System: UID 0, LTE Band 66 (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HBBL 600-6G Medium parameters used: $f = 1745$ MHz; $\sigma = 1.339$ S/m; $\epsilon_r = 38.81$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(8.38, 8.38, 8.38) @ 1745 MHz; Calibrated: 11/6/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

CH132322/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.887 W/kg

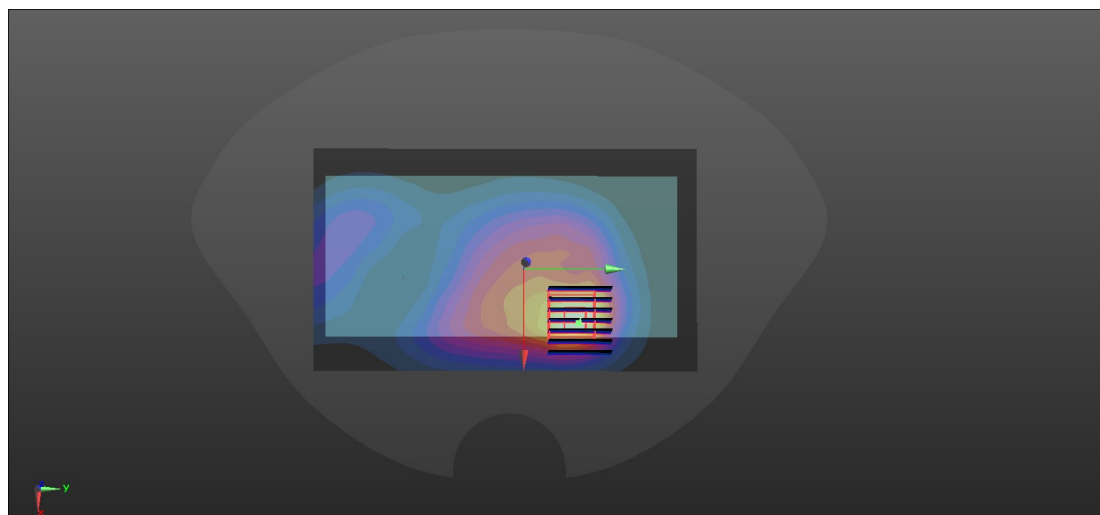
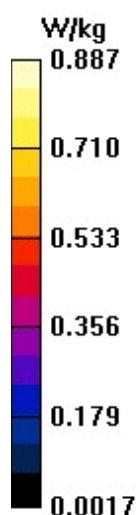
CH132322/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.20 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.662 W/kg; SAR(10 g) = 0.382 W/kg

Maximum value of SAR (measured) = 0.894 W/kg



LTE Band 66 QPSK_50RB#0_front_side_CH132572

Communication System: UID 0, LTE Band 66 (0); Frequency: 1770 MHz; Duty Cycle: 1:1
Medium: HSL1700-1900 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.348$ S/m; $\epsilon_r = 38.81$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(8.38, 8.38, 8.38) @ 1770 MHz; Calibrated: 11/6/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

CH132572/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.813 W/kg

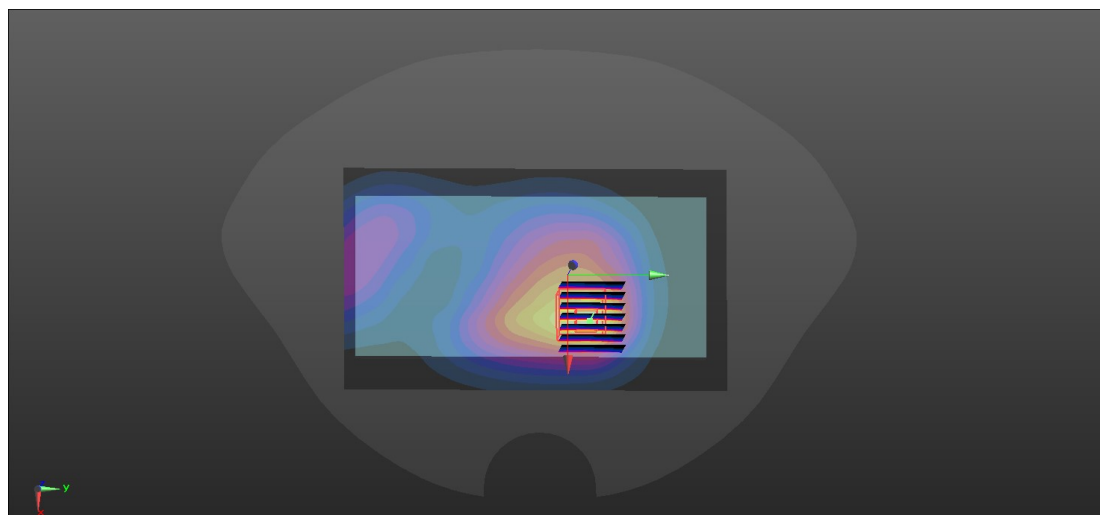
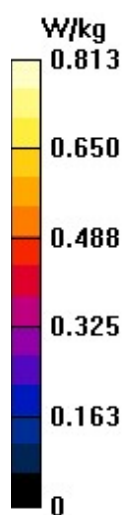
CH132572/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.99 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.935 W/kg

SAR(1 g) = 0.585 W/kg; SAR(10 g) = 0.360 W/kg

Maximum value of SAR (measured) = 0.772 W/kg



LTE Band 71 QPSK_1RB#49_back_side_CH133322

Communication System: UID 0, LTE Band 71 (0); Frequency: 673 MHz; Duty Cycle: 1:1
Medium: HSL600-6000 Medium parameters used: $f = 673$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.403$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(9.14, 9.14, 9.14) @ 673 MHz; Calibrated: 6/19/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

body/CH133322/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.543 W/kg

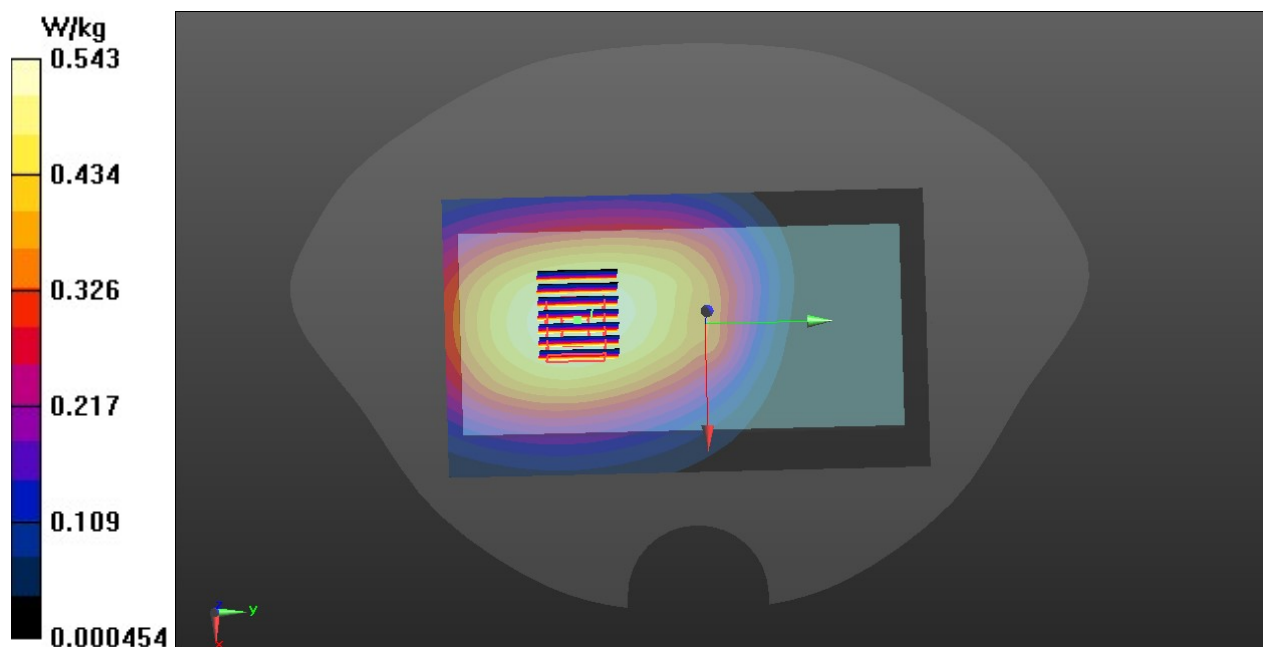
body/CH133322/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 21.33 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.547 W/kg

SAR(1 g) = 0.431 W/kg; SAR(10 g) = 0.332 W/kg

Maximum value of SAR (measured) = 0.496 W/kg



LTE Band 71 QPSK_50RB#0_back_side_CH133322

Communication System: UID 0, LTE Band 71 (0); Frequency: 673 MHz; Duty Cycle: 1:1
Medium: HSL600-6000 Medium parameters used: $f = 673$ MHz; $\sigma = 0.909$ S/m; $\epsilon_r = 42.403$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3748; ConvF(9.14, 9.14, 9.14) @ 673 MHz; Calibrated: 6/19/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

body/CH133322/Area Scan (71x121x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 0.400 W/kg

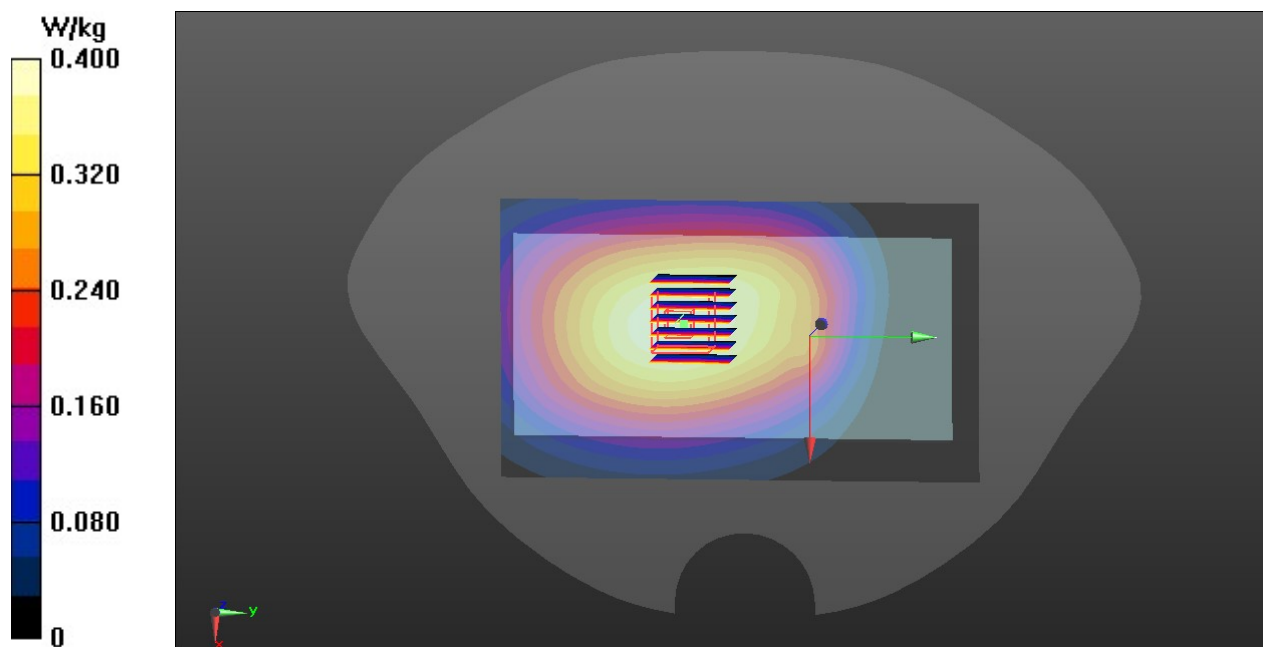
body/CH133322/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 20.30 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.441 W/kg

SAR(1 g) = 0.345 W/kg; SAR(10 g) = 0.264 W/kg

Maximum value of SAR (measured) = 0.401 W/kg



WLAN2.4G_802.11n20_Front Side_10mm_CH6

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

Medium: HBBL 600-6G Medium parameters used: $f = 2437$ MHz; $\sigma = 1.802$ S/m; $\epsilon_r = 38.857$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 23.0 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(7.5, 7.5, 7.5) @ 2437 MHz; Calibrated: 11/6/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

CH6/Area Scan (91x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.351 W/kg

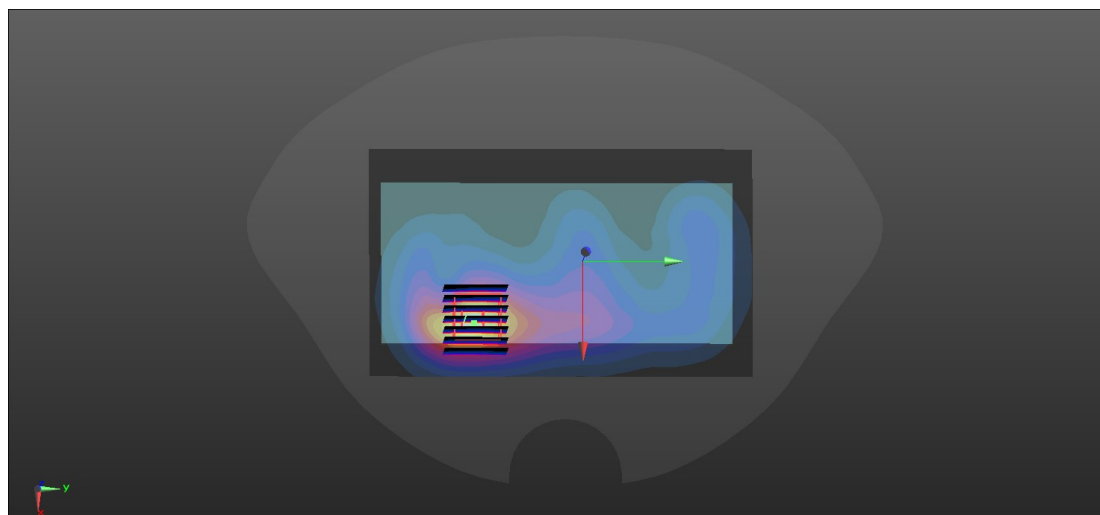
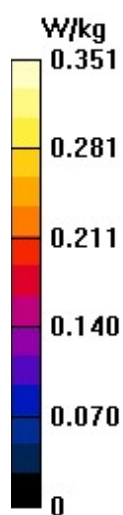
CH6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 6.814 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.450 W/kg

SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.132 W/kg

Maximum value of SAR (measured) = 0.345 W/kg



WLAN5GHz_802.11n40_Top Edge_CH38**DUT: Hot Pepper**

Communication System: UID 0, 5G WIFI (0); Frequency: 5190 MHz; Duty Cycle: 1:1
Medium: HBBL 600-6G Medium parameters used: $f = 5190$ MHz; $\sigma = 4.576$ S/m; $\epsilon_r = 35.049$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

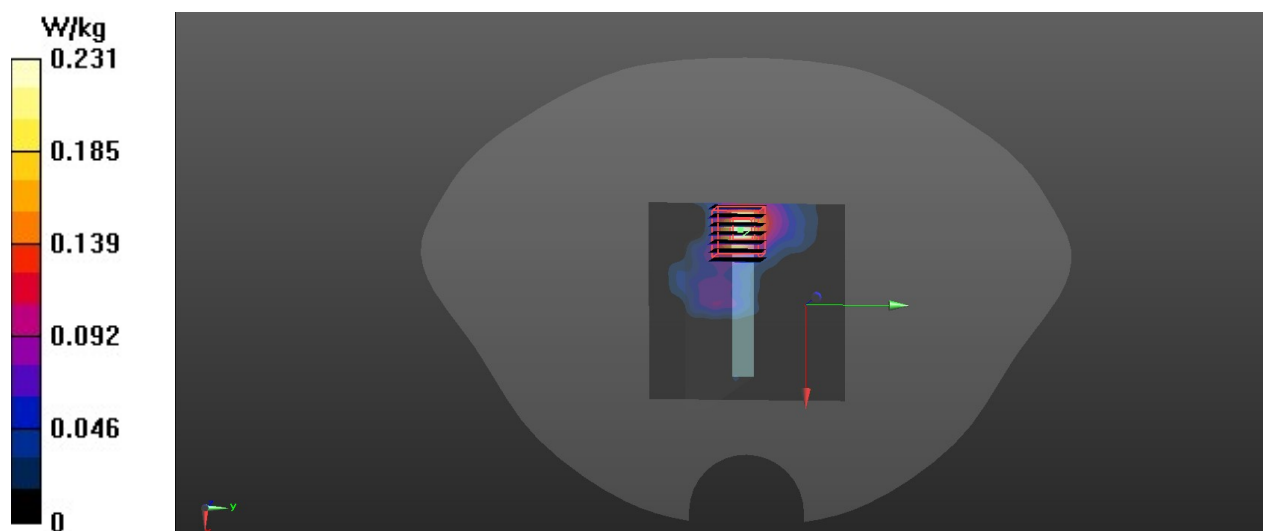
DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(4.98, 4.98, 4.98) @ 5190 MHz; Calibrated: 9/4/2018
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

body/CH38/Area Scan (91x91x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.231 W/kg

body/CH38/Zoom Scan (7x7x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 2.664 V/m; Power Drift = 0.12dB
Peak SAR (extrapolated) = 0.400 W/kg
SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.042 W/kg

Maximum value of SAR (measured) = 0.223 W/kg



WLAN5GHz_802.11a_Back Side_CH60**DUT: Hot Pepper**

Communication System: UID 0, 5G WIFI (0); Frequency: 5300 MHz; Duty Cycle: 1:1
Medium: HBBL 600-6G Medium parameters used: $f = 5300$ MHz; $\sigma = 4.765$ S/m; $\epsilon_r = 34.41$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.7 °C

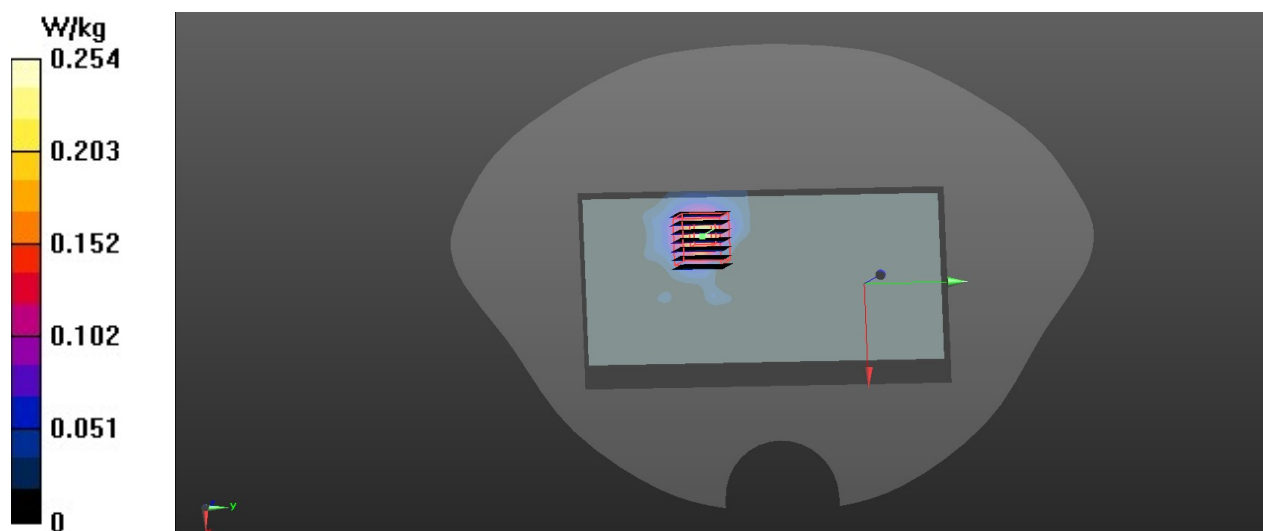
DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(4.98, 4.98, 4.98) @ 5300 MHz; Calibrated: 9/4/2018
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

body/CH60/Area Scan (91x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.254 W/kg

body/CH60/Zoom Scan (7x7x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.154V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.485 W/kg
SAR(1 g) = 0.132 W/kg; SAR(10 g) = 0.043 W/kg

Maximum value of SAR (measured) = 0.244 W/kg



WLAN5GHz_802.11n40_Back Side_CH159**DUT: Hot Pepper**

Communication System: UID 0, 5G WIFI (0); Frequency: 5795 MHz; Duty Cycle: 1:1
Medium: HBBL 600-6G Medium parameters used: $f = 5700$ MHz; $\sigma = 5.279$ S/m; $\epsilon_r = 33.944$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7445; ConvF(4.64, 4.64, 4.64) @ 5795 MHz; Calibrated: 11/6/2019
- Sensor-Surface: 2mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1516; Calibrated: 11/11/2019
- Phantom: SAM V8.0 ; Type: QD 000 P41 AA; Serial: 1922
- Measurement SW: DASY52, Version 52.10 (1); SEMCAD X Version 14.6.11 (7439)

body/CH159/Area Scan (91x171x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.313 W/kg

body/CH159/Zoom Scan (7x7x13)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.312V/m; Power Drift = 0.07dB

Peak SAR (extrapolated) = 0.671 W/kg

SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.056 W/kg

Maximum value of SAR (measured) = 0.307 W/kg

