

LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5 \text{ MHz}$; $\sigma = 0.992 \text{ S/m}$; $\epsilon_r = 57.685$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/LTE Band 13/QPSK_BW 10_RB,1,24/CH 23230/Area Scan (6x7x1): Measurement grid:

$dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.15 W/kg

Edge 1/LTE Band 13/QPSK_BW 10_RB,1,24/CH 23230/Zoom Scan (5x5x7)/Cube 0:

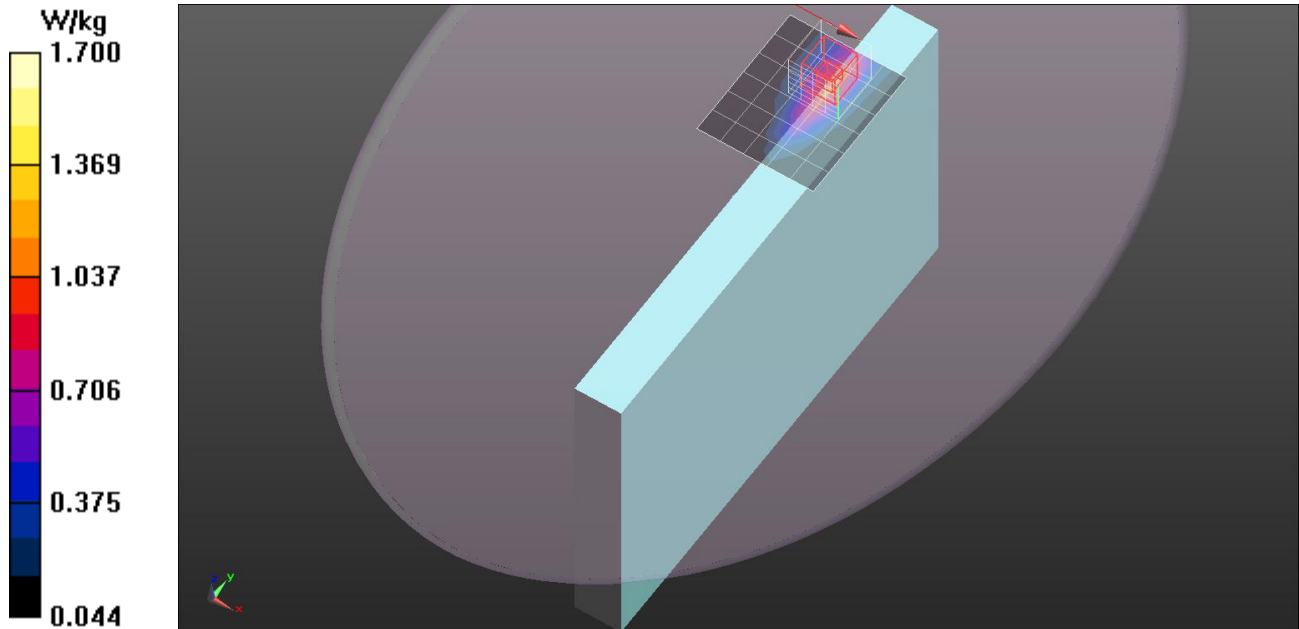
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.376 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.818 W/kg; SAR(10 g) = 0.465 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.992$ S/m; $\epsilon_r = 57.685$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/LTE Band 13/QPSK_BW 10_RB,50,0/CH 23230/Area Scan (6x7x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.10 W/kg

Edge 1/LTE Band 13/QPSK_BW 10_RB,50,0/CH 23230/Zoom Scan (5x5x7)/Cube 0:

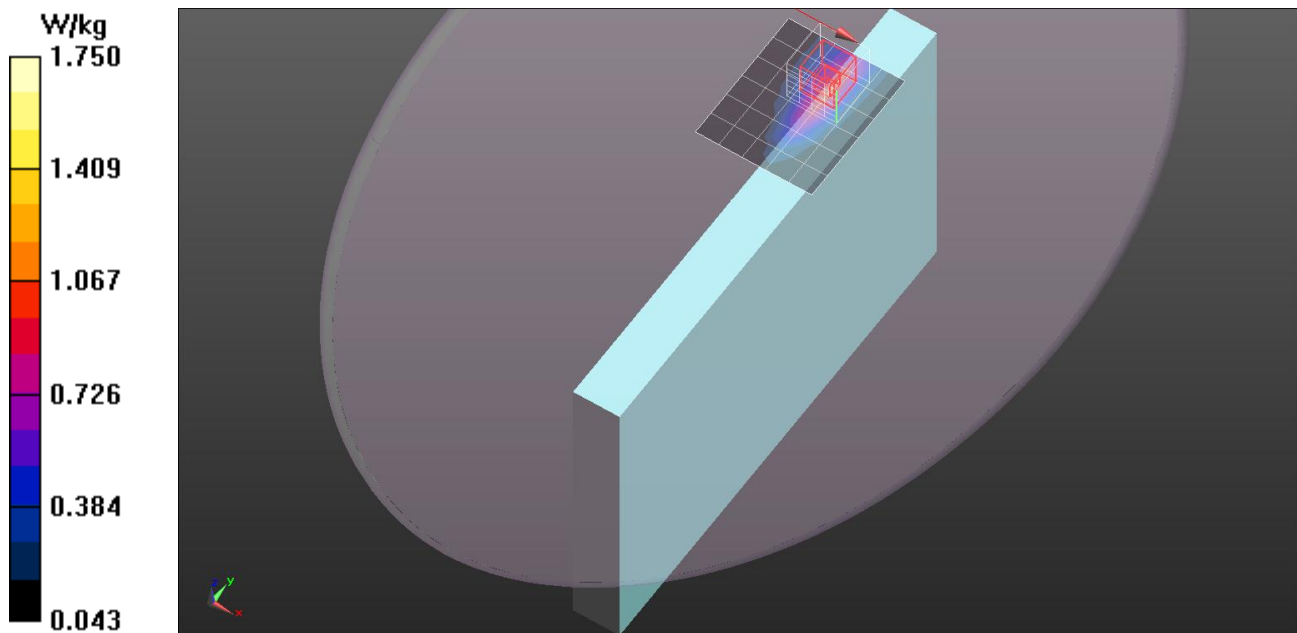
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.011 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.793 W/kg; SAR(10 g) = 0.448 W/kg

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



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5 \text{ MHz}$; $\sigma = 0.992 \text{ S/m}$; $\epsilon_r = 57.685$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/LTE Band 13/QPSK_BW 10_RB,1,0/CH 23230/Area Scan (6x7x1): Measurement grid:

$dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.07 W/kg

Edge 1/LTE Band 13/QPSK_BW 10_RB,1,0/CH 23230/Zoom Scan (5x5x7)/Cube 0:

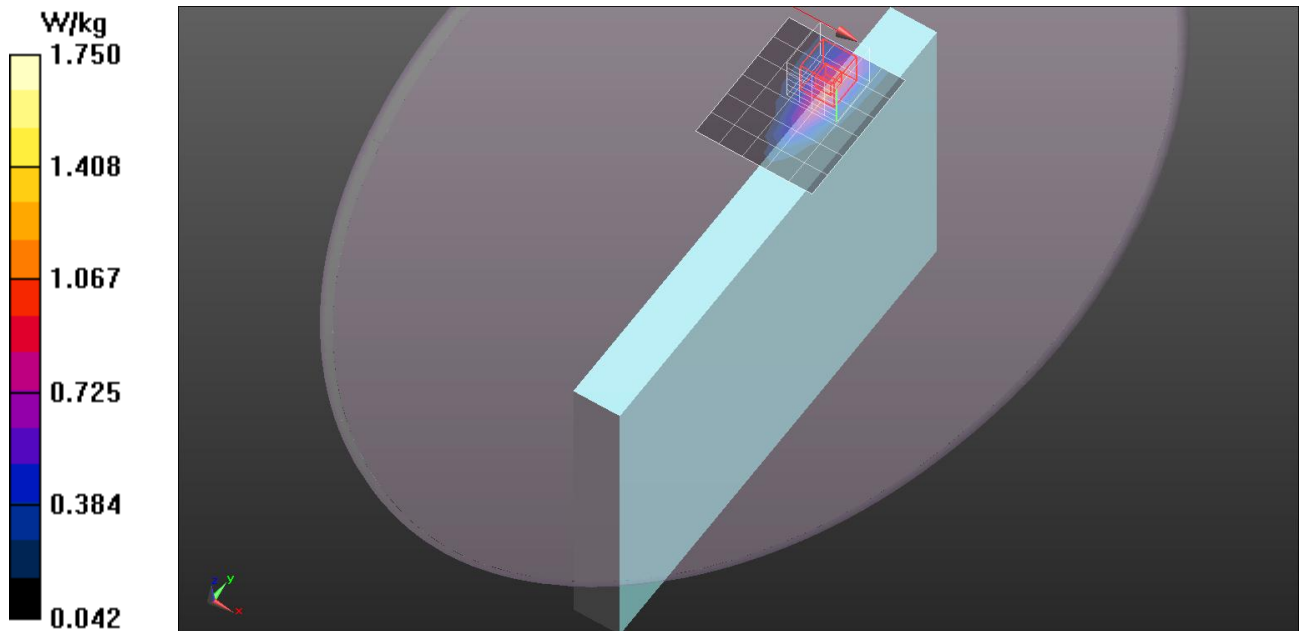
Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 8.930 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.771 W/kg; SAR(10 g) = 0.438 W/kg

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



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.992$ S/m; $\epsilon_r = 57.685$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/LTE Band 13/QPSK_BW 10_RB,1,49/CH 23230/Area Scan (6x7x1): Measurement grid:

dx=15mm, dy=15mm

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

Edge 1/LTE Band 13/QPSK_BW 10_RB,1,49/CH 23230/Zoom Scan (5x5x7)/Cube 0:

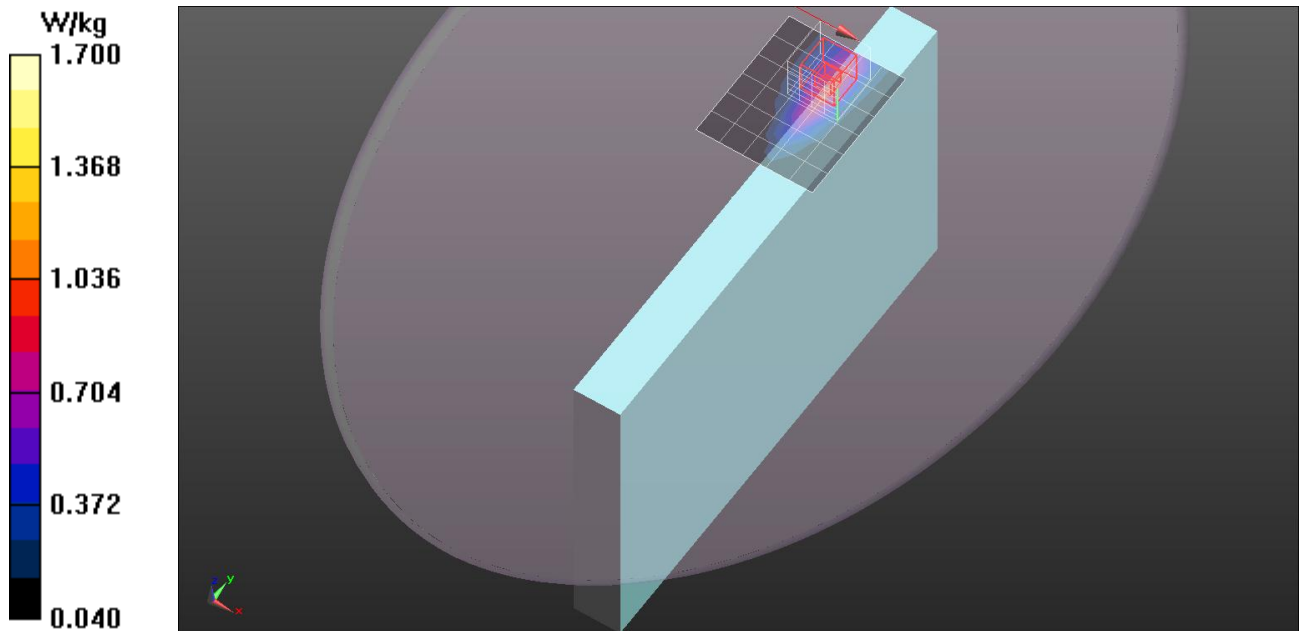
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.060 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.766 W/kg; SAR(10 g) = 0.433 W/kg

Maximum value of SAR (measured) = 1.19 W/kg



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.992$ S/m; $\epsilon_r = 57.685$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/LTE Band 13/QPSK_BW 10_RB,25,0/CH 23230/Area Scan (6x7x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

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

Edge 1/LTE Band 13/QPSK_BW 10_RB,25,0/CH 23230/Zoom Scan (5x5x7)/Cube 0:

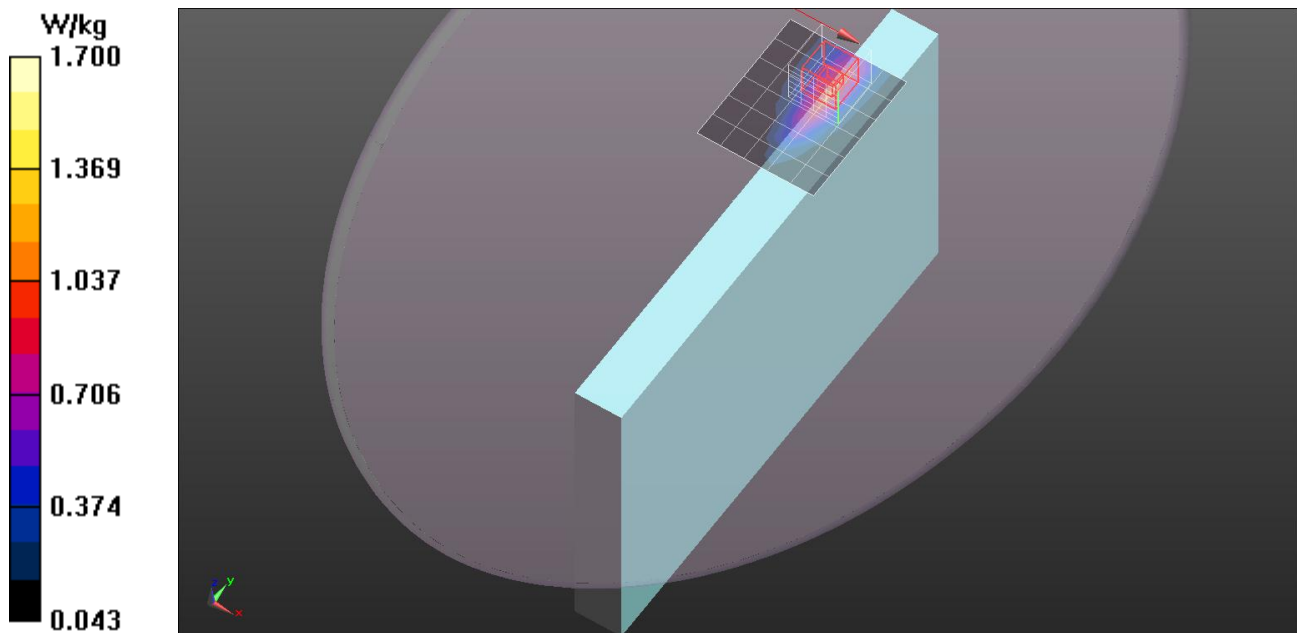
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.070 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.50 W/kg

SAR(1 g) = 0.795 W/kg; SAR(10 g) = 0.451 W/kg

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



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.992$ S/m; $\epsilon_r = 57.685$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/LTE Band 13/QPSK_BW 10_RB,25,12/CH 23230/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 1.15 W/kg

Edge 1/LTE Band 13/QPSK_BW 10_RB,25,12/CH 23230/Zoom Scan (5x5x7)/Cube 0:

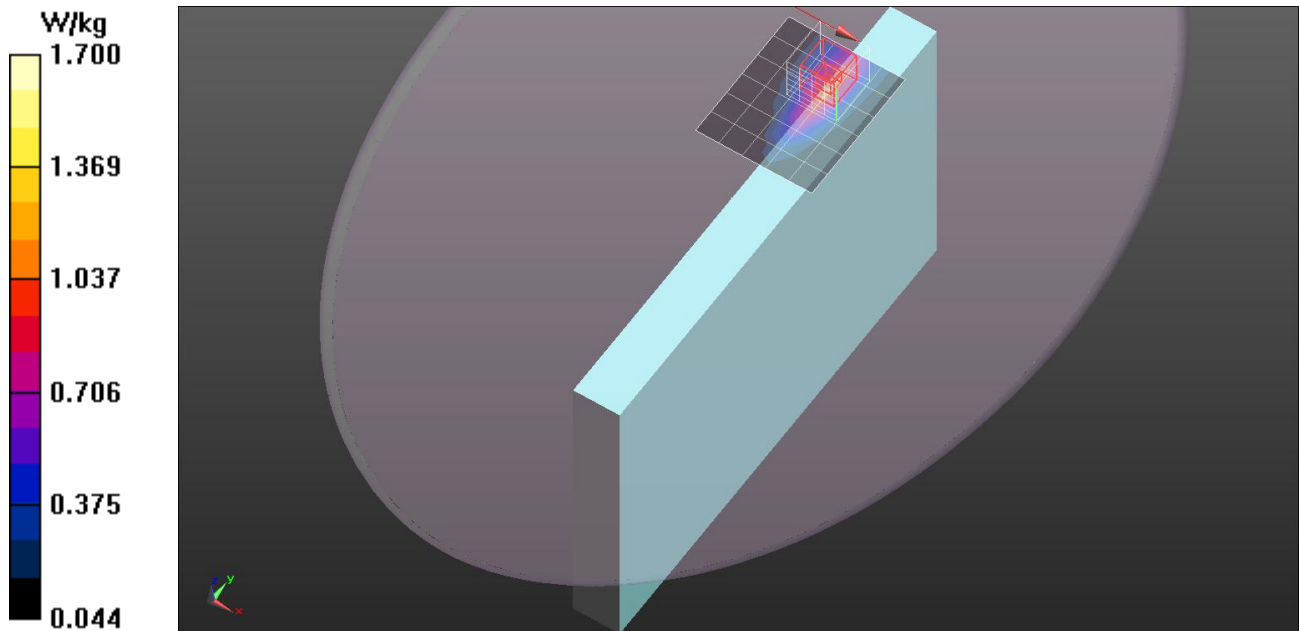
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.271 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 1.55 W/kg

SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.467 W/kg

Maximum value of SAR (measured) = 1.27 W/kg



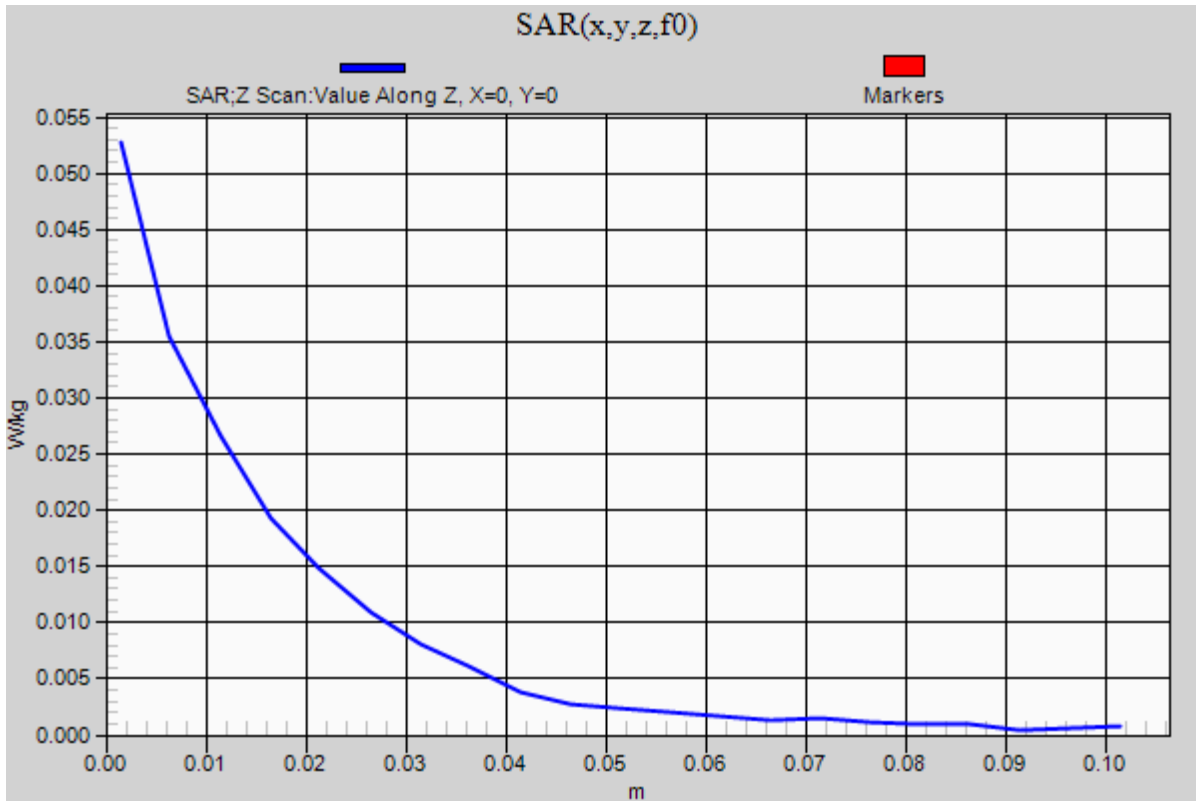
LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1

Edge1/Edge 1/LTE Band 13/QPSK_BW 10_RB,25,12/CH 23230/Z Scan (1x1x21):

Measurement grid: dx=20mm, dy=20mm, dz=5mm

Maximum value of SAR (measured) = 0.0797 W/kg



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5 \text{ MHz}$; $\sigma = 0.992 \text{ S/m}$; $\epsilon_r = 57.685$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/LTE Band 13/QPSK_BW 10_RB,25,24/CH 23230/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

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

Edge 1/LTE Band 13/QPSK_BW 10_RB,25,24/CH 23230/Zoom Scan (5x5x7)/Cube 0:

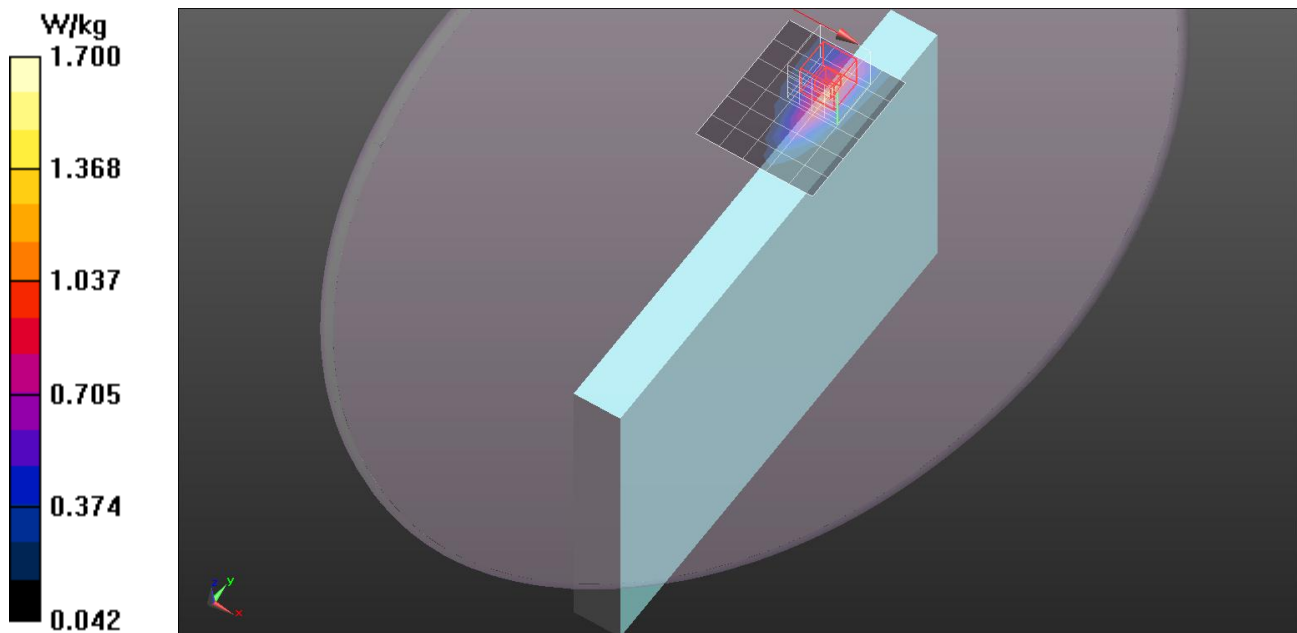
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.185 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.799 W/kg; SAR(10 g) = 0.452 W/kg

Maximum value of SAR (measured) = 1.24 W/kg



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.992$ S/m; $\epsilon_r = 57.685$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/LTE Band 13/QPSK_BW_10_RB,1,24/CH 23230/Area Scan (6x7x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.453 W/kg

Rear/LTE Band 13/QPSK_BW_10_RB,1,24/CH 23230/Zoom Scan (5x5x7)/Cube 0:

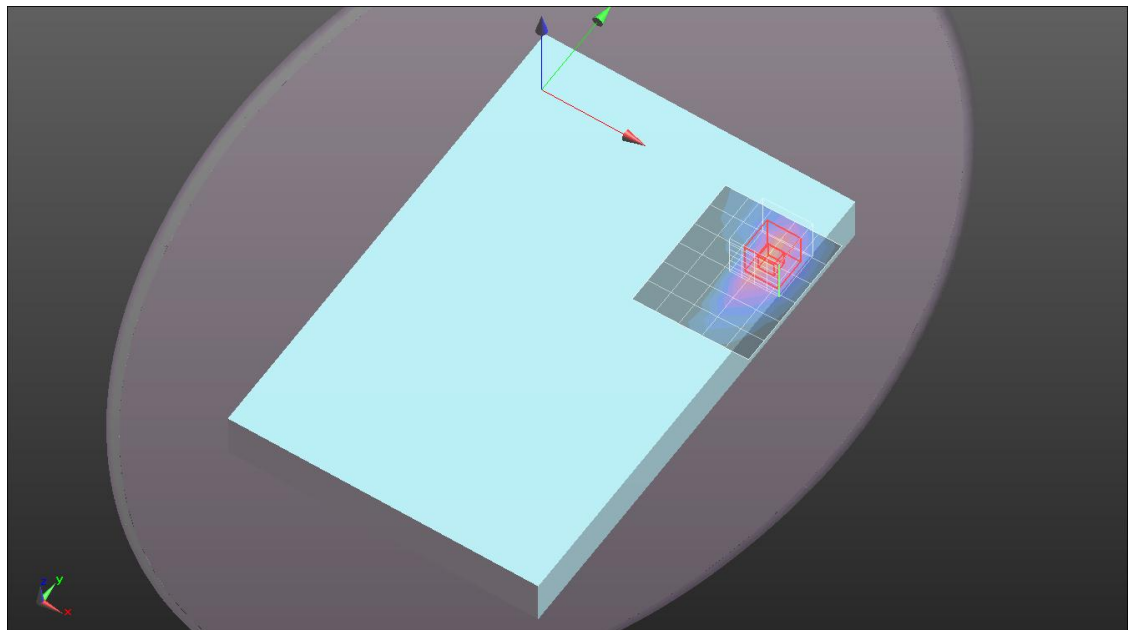
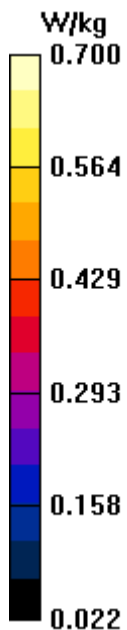
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.595 V/m; Power Drift = 0.174 dB

Peak SAR (extrapolated) = 0.568 W/kg

SAR(1 g) = 0.346 W/kg; SAR(10 g) = 0.213 W/kg

Maximum value of SAR (measured) = 0.489 W/kg



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.992$ S/m; $\epsilon_r = 57.685$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/LTE Band 13/QPSK_BW_10_RB,25,0/CH 23230/Area Scan (6x7x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.428 W/kg

Rear/LTE Band 13/QPSK_BW_10_RB,25,0/CH 23230/Zoom Scan (5x5x7)/Cube 0:

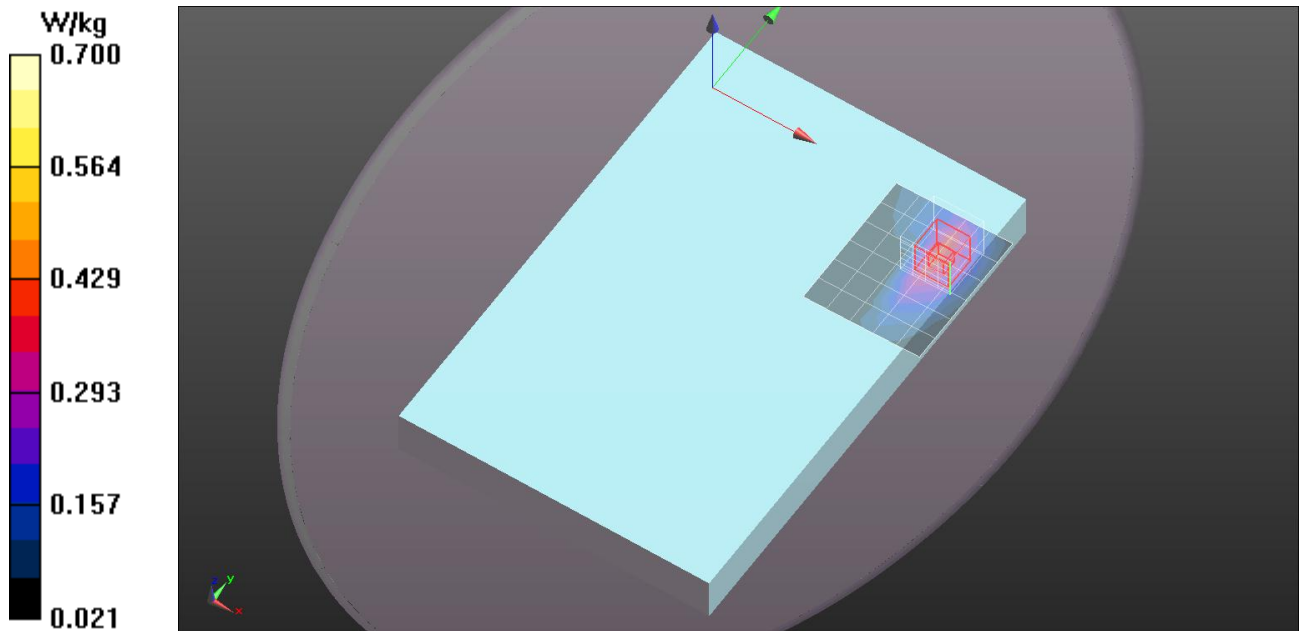
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.621 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.545 W/kg

SAR(1 g) = 0.334 W/kg; SAR(10 g) = 0.206 W/kg

Maximum value of SAR (measured) = 0.470 W/kg



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5 \text{ MHz}$; $\sigma = 0.992 \text{ S/m}$; $\epsilon_r = 57.685$; $\rho = 1000 \text{ kg/m}^3$

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/LTE Band 13/QPSK_BW 10_RB,25,12/CH 23230_Repeat/Area Scan (6x7x1):

Measurement grid: $dx=15\text{mm}$, $dy=15\text{mm}$

Maximum value of SAR (measured) = 1.15 W/kg

Edge 1/LTE Band 13/QPSK_BW 10_RB,25,12/CH 23230_Repeat/Zoom Scan

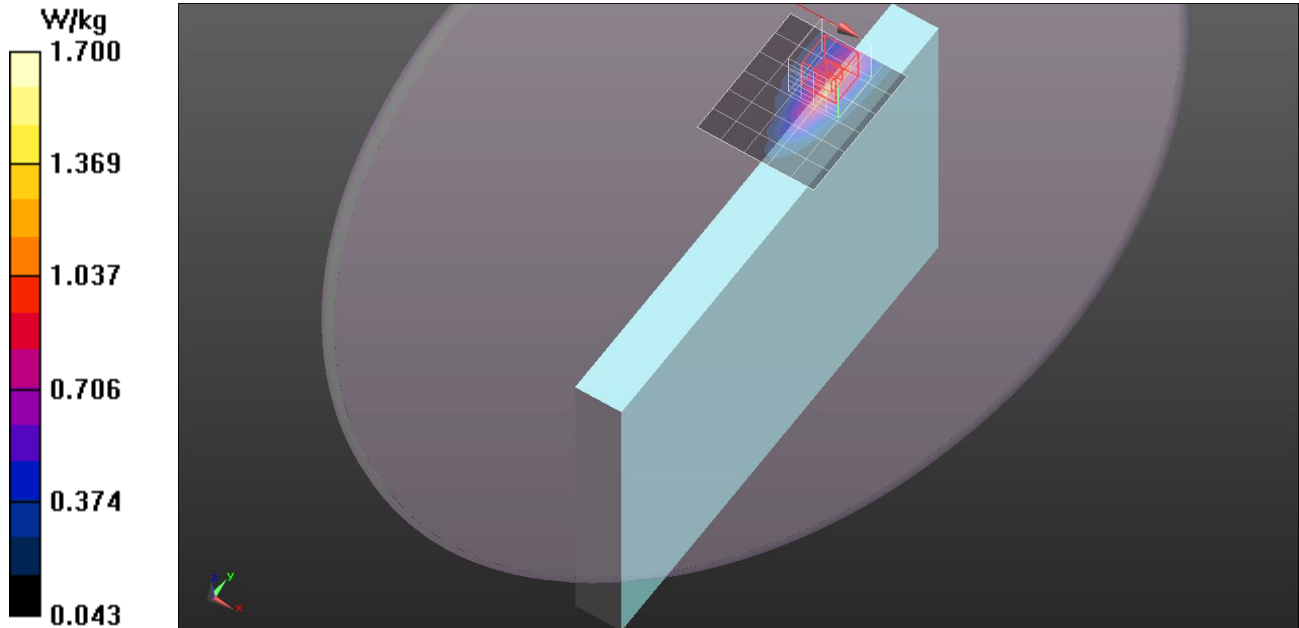
(5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 9.213 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.466 W/kg

Maximum value of SAR (measured) = 1.28 W/kg



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.987$ S/m; $\epsilon_r = 56.516$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/LTE Band 13/QPSK_BW 10_RB,1,24/CH 23230/Area Scan (6x7x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.591 W/kg

Edge 1/LTE Band 13/QPSK_BW 10_RB,1,24/CH 23230/Zoom Scan (5x5x7)/Cube 0:

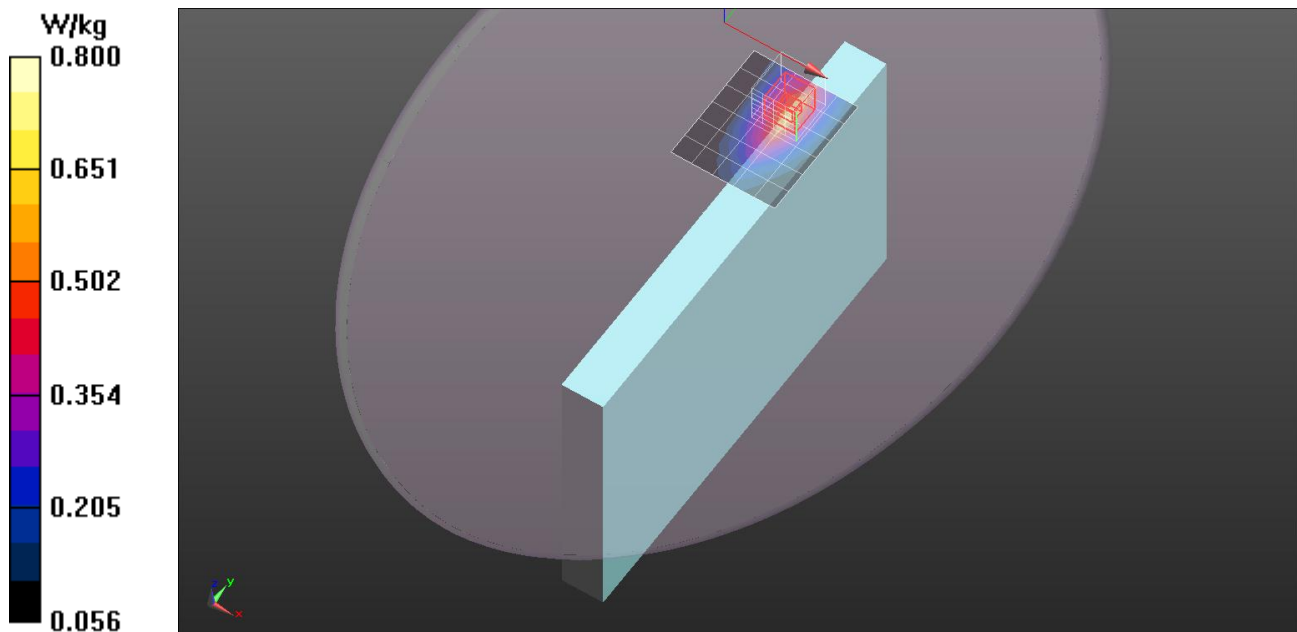
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.27 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.672 W/kg

SAR(1 g) = 0.458 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.596 W/kg



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.987$ S/m; $\epsilon_r = 56.516$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection (Locations From Previous Scan Used)), Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 1/LTE Band 13/QPSK_BW 10_RB,25,12/CH 23230/Area Scan (6x7x1): Measurement grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.451 W/kg

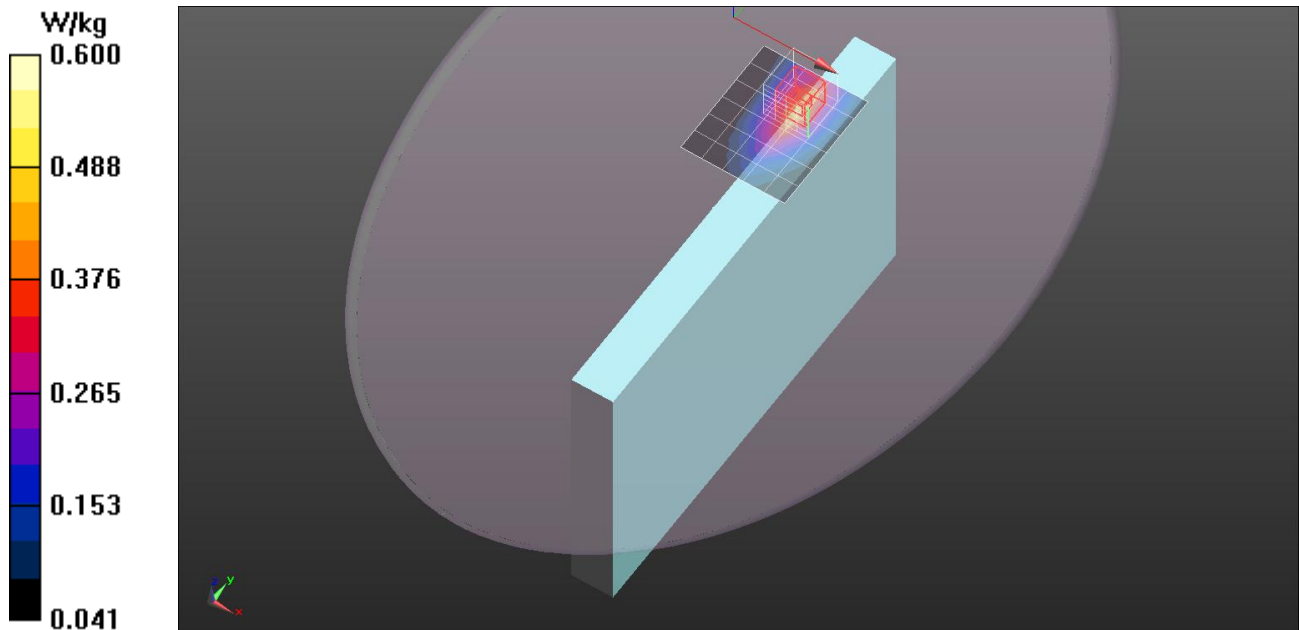
Edge 1/LTE Band 13/QPSK_BW 10_RB,25,12/CH 23230/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.473 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.510 W/kg

SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.236 W/kg



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.987$ S/m; $\epsilon_r = 56.516$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/LTE Band 13/QPSK_BW_10_RB,1,24/CH 23230/Area Scan (6x7x1): Measurement grid:

$dx=15$ mm, $dy=15$ mm

Maximum value of SAR (measured) = 0.362 W/kg

Rear/LTE Band 13/QPSK_BW_10_RB,1,24/CH 23230/Zoom Scan (5x5x7)/Cube 0:

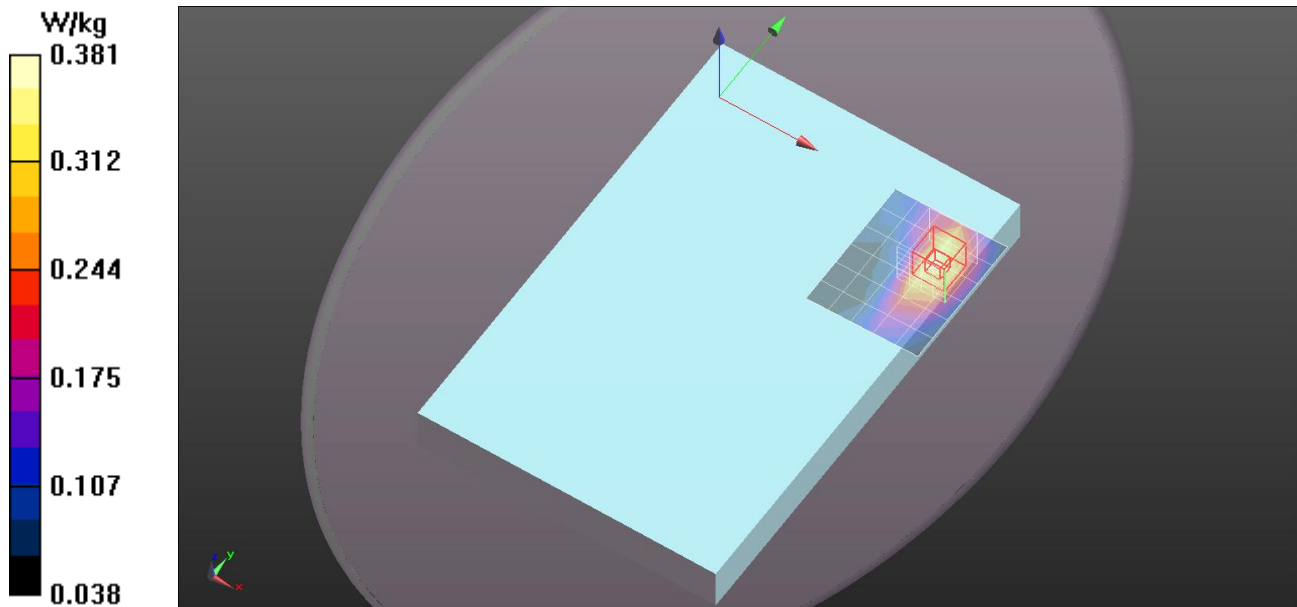
Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.271 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.431 W/kg

SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.198 W/kg

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



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.987$ S/m; $\epsilon_r = 56.516$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Rear/LTE Band 13/QPSK_BW_10_RB,25,12/CH 23230/Area Scan (6x7x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.306 W/kg

Rear/LTE Band 13/QPSK_BW_10_RB,25,12/CH 23230/Zoom Scan (5x5x7)/Cube 0:

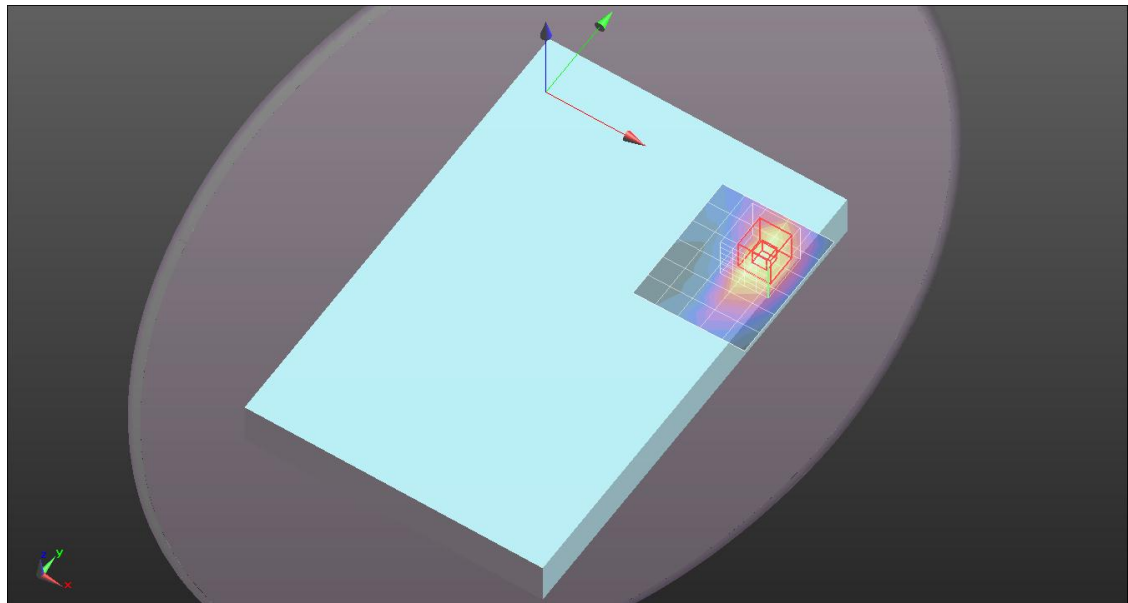
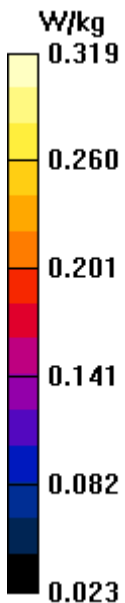
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.256 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.361 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 0.319 W/kg



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.987$ S/m; $\epsilon_r = 56.516$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 2/LTE Band 13/QPSK_BW_10_RB,1,24/CH 23230/Area Scan (5x6x1): Measurement grid:

dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.102 W/kg

Edge 2/LTE Band 13/QPSK_BW_10_RB,1,24/CH 23230/Zoom Scan (5x5x7)/Cube 0:

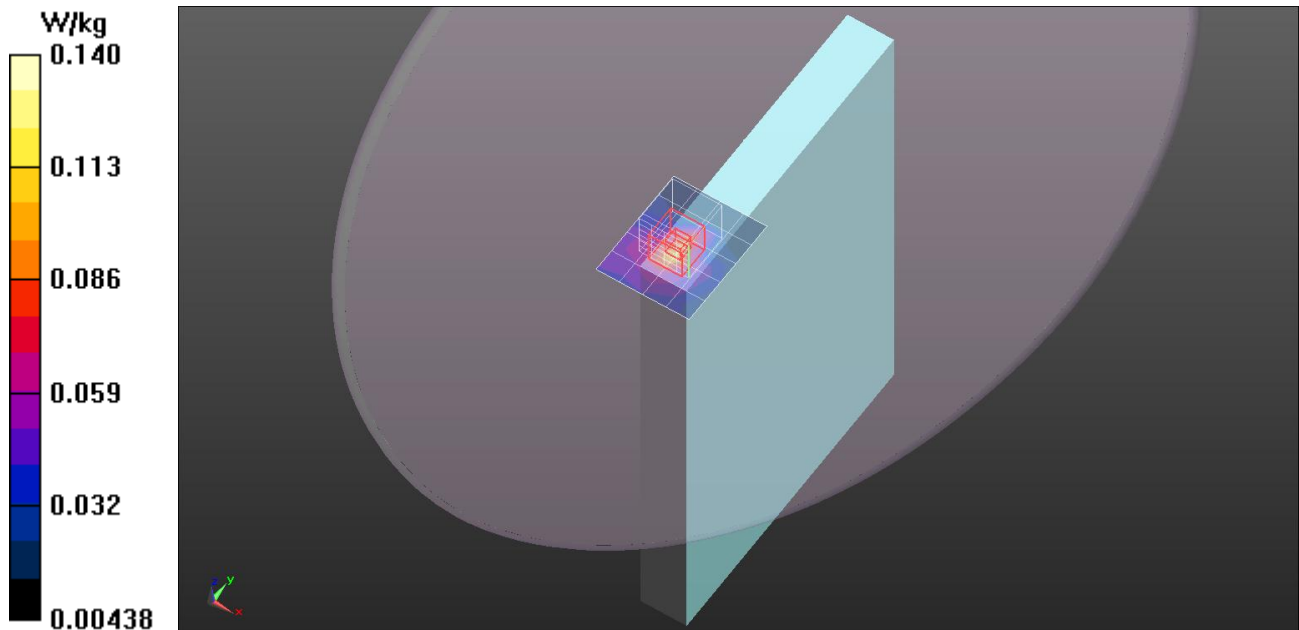
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.238 V/m; Power Drift = -0.00 dB

Peak SAR (extrapolated) = 0.323 W/kg

SAR(1 g) = 0.099 W/kg; SAR(10 g) = 0.049 W/kg

Maximum value of SAR (measured) = 0.234 W/kg



LTE Band 13

Frequency: 782 MHz; Duty Cycle: 1:1; Room Ambient Temperature: 24.0°C; Liquid Temperature: 23.5°C

Medium parameters used: $f = 782.5$ MHz; $\sigma = 0.987$ S/m; $\epsilon_r = 56.516$; $\rho = 1000$ kg/m³

DASY5 Configuration:

- Area Scan Setting - Find Secondary Maximum Within: 2.0 dB and with a peak SAR value greater than 0.0012W/kg
- Electronics: DAE4 Sn877; Calibrated: 2014/03/26
- Probe: EX3DV4 - SN3665; ConvF(9.64, 9.64, 9.64); Calibrated: 2014/05/22;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Phantom: ELI 4.0; Type: QDOVA001BA; Serial: 1056

Edge 2/LTE Band 13/QPSK_BW_10_RB,25,12/CH 23230/Area Scan (5x7x1): Measurement

grid: dx=15mm, dy=15mm

Maximum value of SAR (measured) = 0.0841 W/kg

Edge 2/LTE Band 13/QPSK_BW_10_RB,25,12/CH 23230/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.486 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.221 W/kg

SAR(1 g) = 0.074 W/kg; SAR(10 g) = 0.040 W/kg

Maximum value of SAR (measured) = 0.163 W/kg

