

## 56\_GSM850\_GPRS(4 Tx slots)\_Body Front(10mm)\_Ch190

### DUT: F300

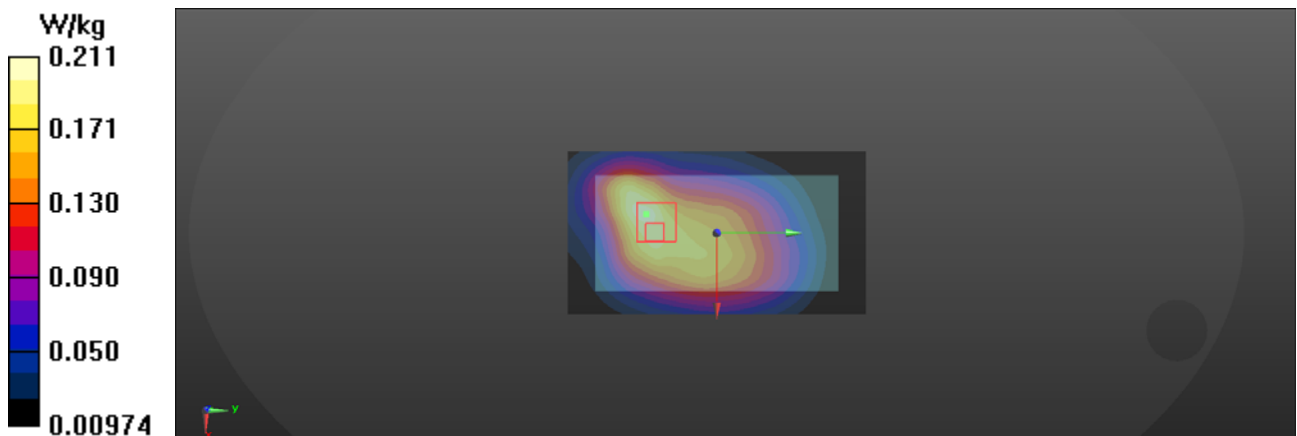
Communication System: UID 0, GPRS 4TX (0); Frequency: 836.6 MHz; Duty Cycle: 1:1.99986  
Medium: HSL835 Medium parameters used :  $f = 836.6$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.049$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch190/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.203 W/kg

**Ch190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 14.10 V/m; Power Drift = 0.08 dB  
Peak SAR (extrapolated) = 0.257 W/kg  
**SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.110 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 = 58.3%  
Maximum value of SAR (measured) = 0.211 W/kg



## 57\_GSM850\_GPRS(4 Tx slots)\_Body Back(10mm)\_Ch190

### DUT: F300

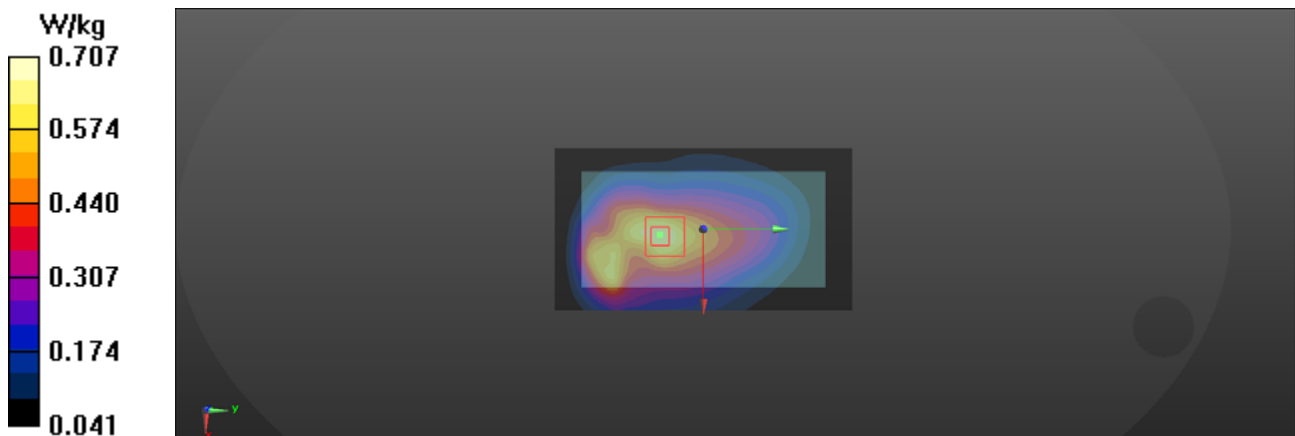
Communication System: UID 0, GPRS 4TX (0); Frequency: 836.6 MHz; Duty Cycle: 1:1.99986  
Medium: HSL835 Medium parameters used :  $f = 836.6$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.049$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch190/Area Scan (61x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.663 W/kg

**Ch190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 26.78 V/m; Power Drift = 0.00 dB  
Peak SAR (extrapolated) = 0.822 W/kg  
**SAR(1 g) = 0.534 W/kg; SAR(10 g) = 0.363 W/kg**  
Smallest distance from peaks to all points 3 dB below = 20.9 mm  
Ratio of SAR at M2 to SAR at M1 = 67.2%  
Maximum value of SAR (measured) = 0.707 W/kg



## 58\_GSM850\_GPRS(4 Tx slots)\_Body Left(10mm)\_Ch190

### DUT: F300

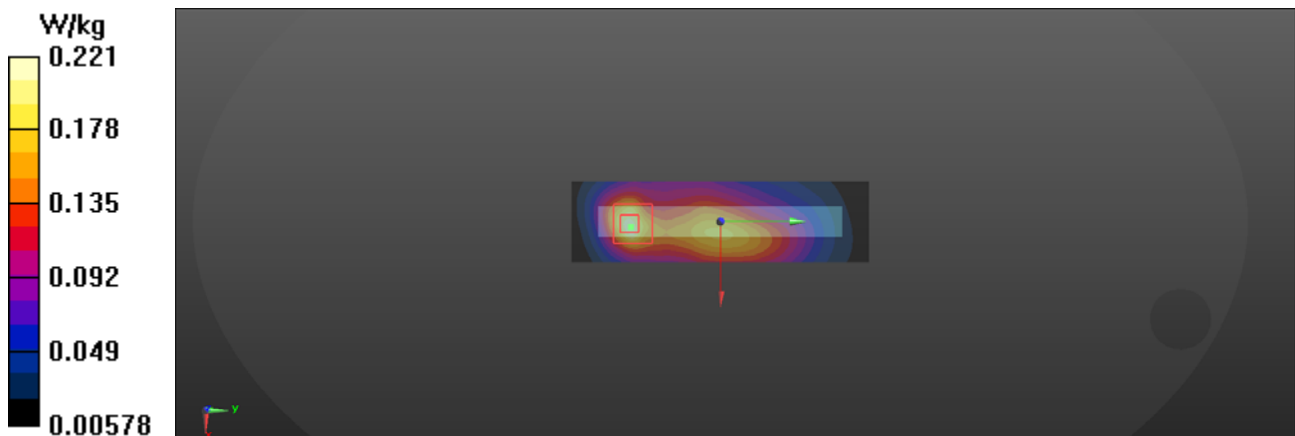
Communication System: UID 0, GPRS 4TX (0); Frequency: 836.6 MHz; Duty Cycle: 1:1.99986  
Medium: HSL835 Medium parameters used :  $f = 836.6$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.049$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch190/Area Scan (31x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.218 W/kg

**Ch190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 13.66 V/m; Power Drift = 0.01 dB  
Peak SAR (extrapolated) = 0.276 W/kg  
**SAR(1 g) = 0.141 W/kg; SAR(10 g) = 0.079 W/kg**  
Smallest distance from peaks to all points 3 dB below = 14.3 mm  
Ratio of SAR at M2 to SAR at M1 = 51.2%  
Maximum value of SAR (measured) = 0.221 W/kg



## 59\_GSM850\_GPRS(4 Tx slots)\_Body Right(10mm)\_Ch190

### DUT: F300

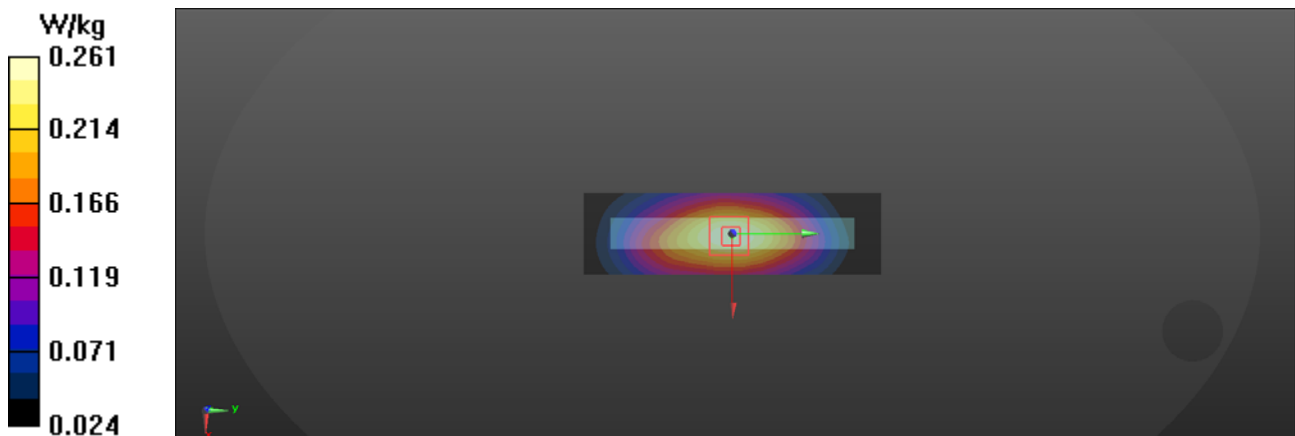
Communication System: UID 0, GPRS 4TX (0); Frequency: 836.6 MHz;Duty Cycle: 1:1.99986  
Medium: HSL835 Medium parameters used :  $f = 836.6$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.049$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch190/Area Scan (31x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.260 W/kg

**Ch190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 17.79 V/m; Power Drift = -0.09 dB  
Peak SAR (extrapolated) = 0.308 W/kg  
**SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.131 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 = 63.7%  
Maximum value of SAR (measured) = 0.261 W/kg



## 60\_GSM850\_GPRS(4 Tx slots)\_Body Bottom(10mm)\_Ch190

### DUT: F300

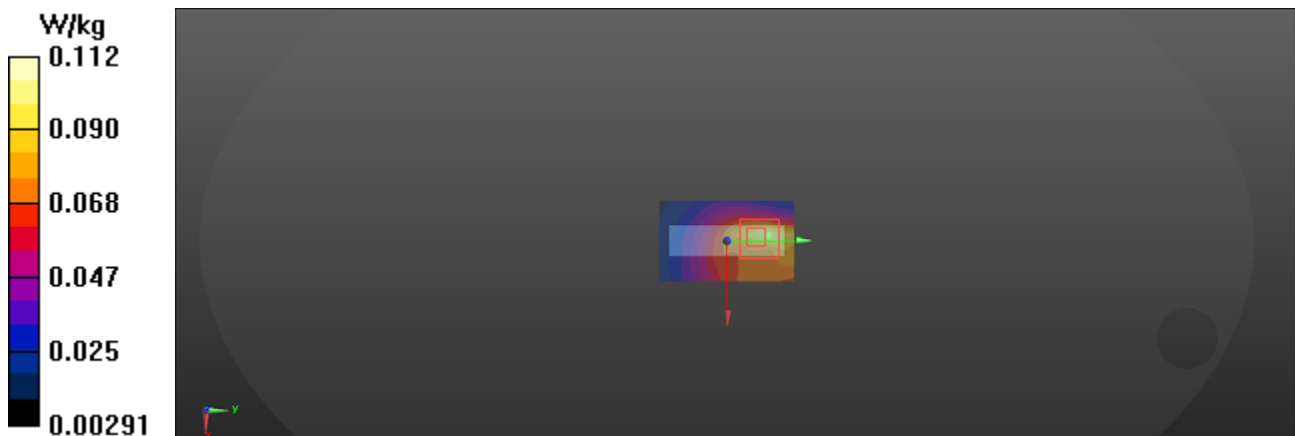
Communication System: UID 0, GPRS 4TX (0); Frequency: 836.6 MHz;Duty Cycle: 1:1.99986  
Medium: HSL835 Medium parameters used :  $f = 836.6$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.049$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch190/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.103 W/kg

**Ch190/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 11.48 V/m; Power Drift = -0.12 dB  
Peak SAR (extrapolated) = 0.152 W/kg  
**SAR(1 g) = 0.068 W/kg; SAR(10 g) = 0.041 W/kg**  
Smallest distance from peaks to all points 3 dB below = 12.8 mm  
Ratio of SAR at M2 to SAR at M1 = 46.5%  
Maximum value of SAR (measured) = 0.112 W/kg



## 61\_PCS1900\_GPRS(4 Tx slots)\_Body Front(10mm)\_Ch661

### DUT: F300

Communication System: UID 0, GPRS 4TX (0); Frequency: 1880 MHz; Duty Cycle: 1:1.99986  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch661/Area Scan (61x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.359 W/kg

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.24 V/m; Power Drift = -0.05 dB

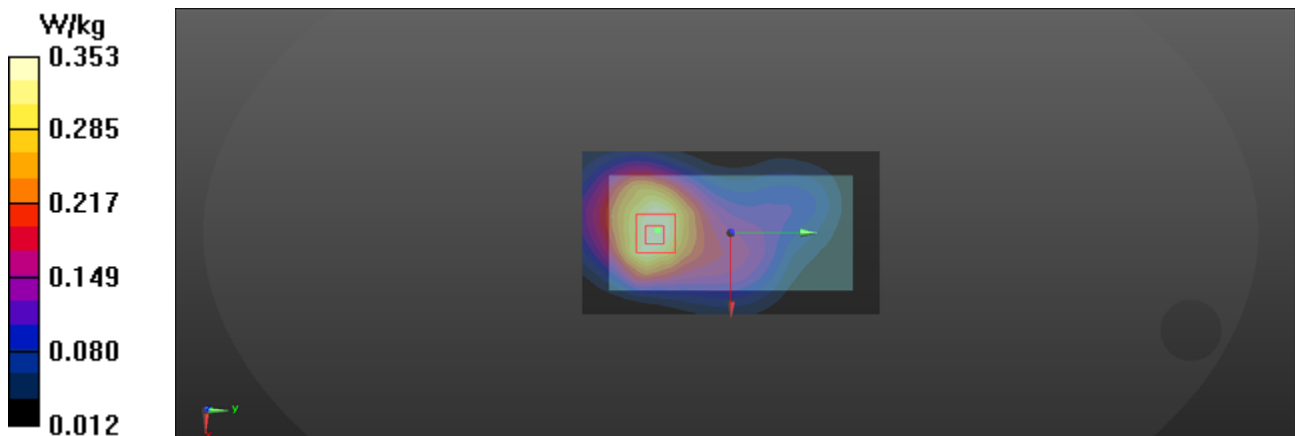
Peak SAR (extrapolated) = 0.435 W/kg

**SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.154 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 = 58.3%

Maximum value of SAR (measured) = 0.353 W/kg



## 62\_PCS1900\_GPRS(4 Tx slots)\_Body Back(10mm)\_Ch661

### DUT: F300

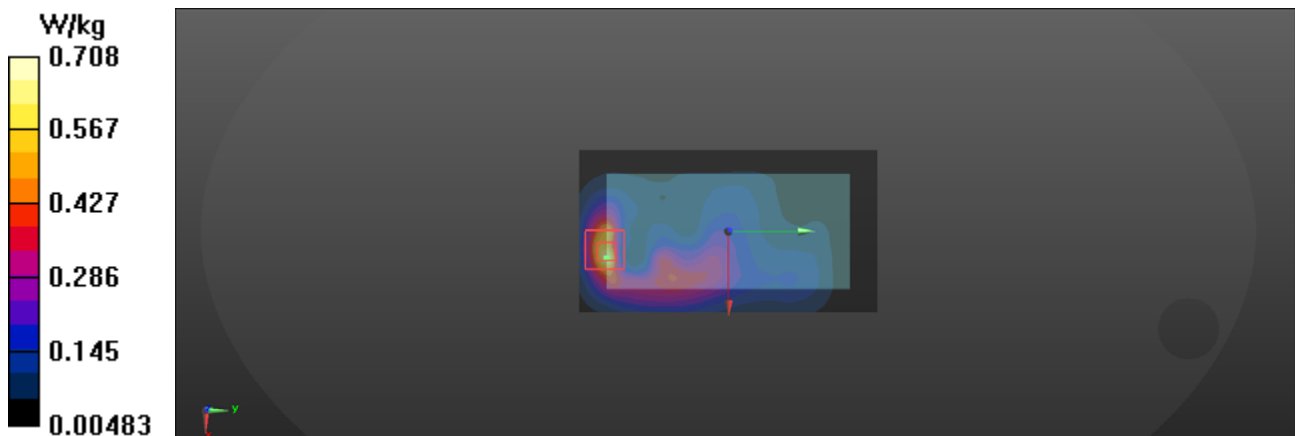
Communication System: UID 0, GPRS 4TX (0); Frequency: 1880 MHz;Duty Cycle: 1:1.99986  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch661/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.678 W/kg

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 18.74 V/m; Power Drift = -0.08 dB  
Peak SAR (extrapolated) = 0.874 W/kg  
**SAR(1 g) = 0.430 W/kg; SAR(10 g) = 0.209 W/kg**  
Smallest distance from peaks to all points 3 dB below = 8 mm  
Ratio of SAR at M2 to SAR at M1 = 51.8%  
Maximum value of SAR (measured) = 0.708 W/kg



## 63\_PCS1900\_GPRS(4 Tx slots)\_Body Left(10mm)\_Ch661

### DUT: F300

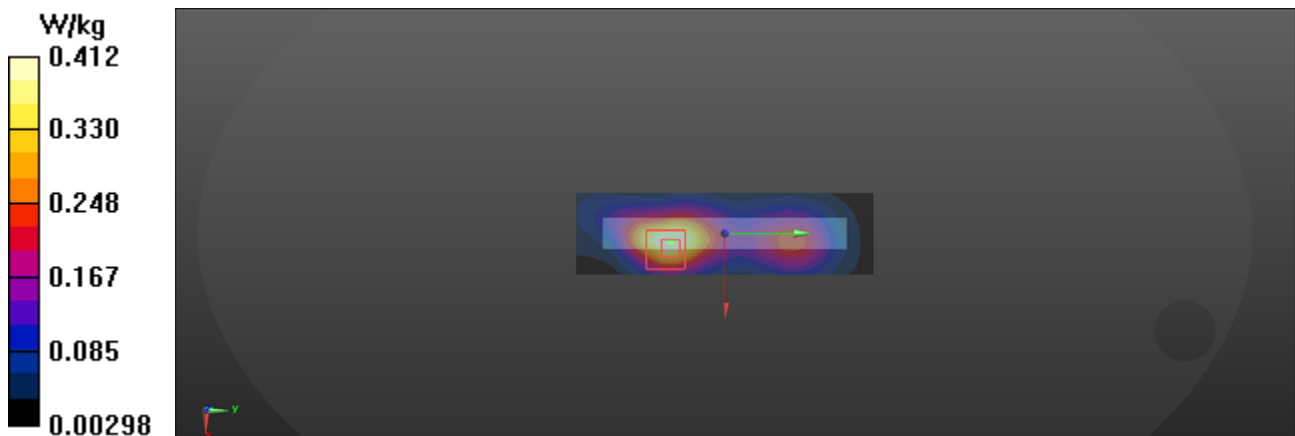
Communication System: UID 0, GPRS 4TX (0); Frequency: 1880 MHz;Duty Cycle: 1:1.99986  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch661/Area Scan (31x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.441 W/kg

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 17.36 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 0.710 W/kg  
**SAR(1 g) = 0.287 W/kg; SAR(10 g) = 0.136 W/kg**  
Smallest distance from peaks to all points 3 dB below = 4.5 mm  
Ratio of SAR at M2 to SAR at M1 = 55%  
Maximum value of SAR (measured) = 0.412 W/kg





## 64\_PCS1900\_GPRS(4 Tx slots)\_Body Right(10mm)\_Ch661

### DUT: F300

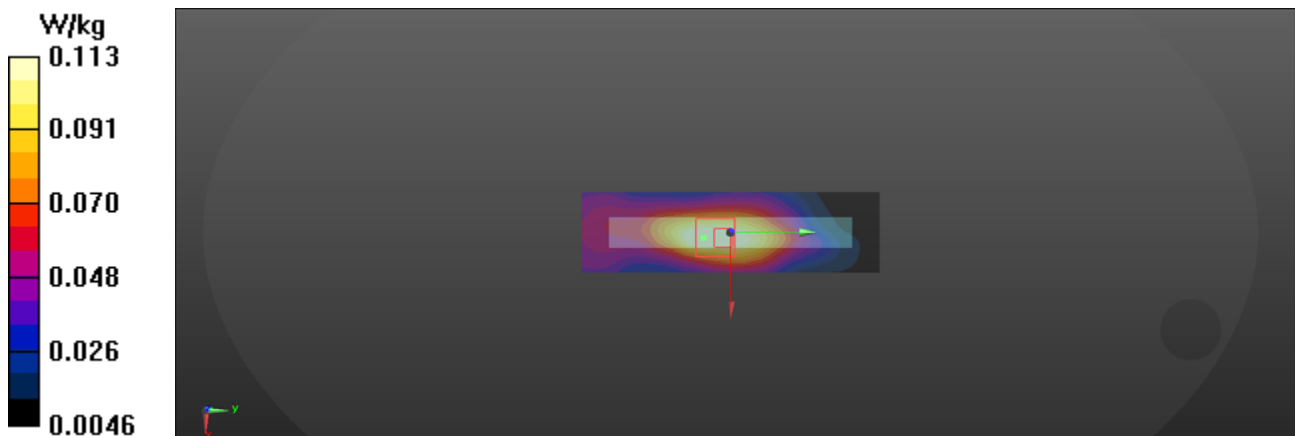
Communication System: UID 0, GPRS 4TX (0); Frequency: 1880 MHz; Duty Cycle: 1:1.99986  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch661/Area Scan (31x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.117 W/kg

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 9.209 V/m; Power Drift = -0.03 dB  
Peak SAR (extrapolated) = 0.139 W/kg  
**SAR(1 g) = 0.076 W/kg; SAR(10 g) = 0.045 W/kg**  
Smallest distance from peaks to all points 3 dB below = 15.8 mm  
Ratio of SAR at M2 to SAR at M1 = 55%  
Maximum value of SAR (measured) = 0.113 W/kg



## 65\_PCS1900\_GPRS(4 Tx slots)\_Body Bottom(10mm)\_Ch661

### DUT: F300

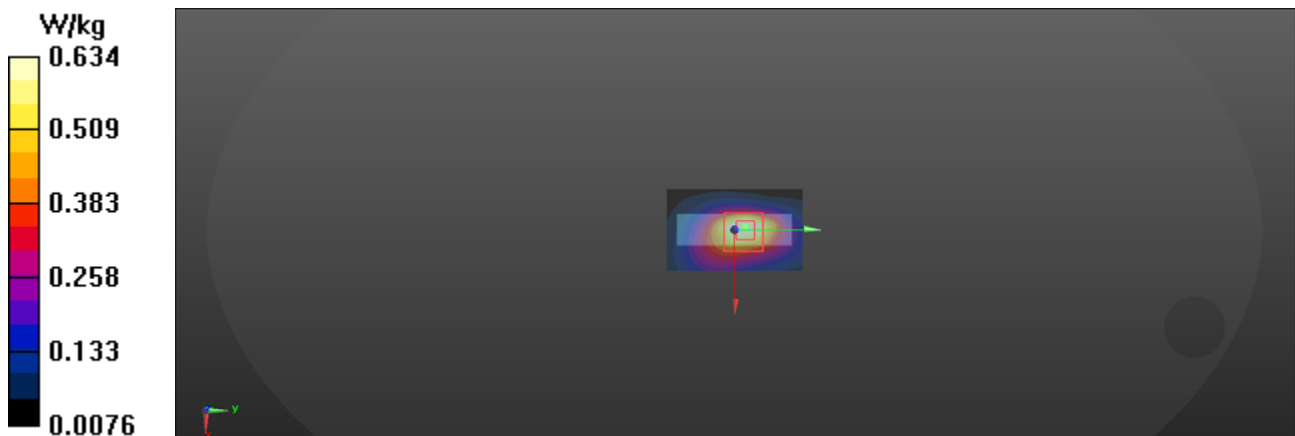
Communication System: UID 0, GPRS 4TX (0); Frequency: 1880 MHz; Duty Cycle: 1:1.99986  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch661/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.719 W/kg

**Ch661/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 21.27 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 0.815 W/kg  
**SAR(1 g) = 0.428 W/kg; SAR(10 g) = 0.229 W/kg**  
Smallest distance from peaks to all points 3 dB below = 9.6 mm  
Ratio of SAR at M2 to SAR at M1 = 54.4%  
Maximum value of SAR (measured) = 0.634 W/kg



## 26\_WCDMA Band 2\_RMC\_Body Front(10mm)\_Ch9400

### DUT: F300

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch9400/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.707 W/kg

**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.38 V/m; Power Drift = -0.05 dB

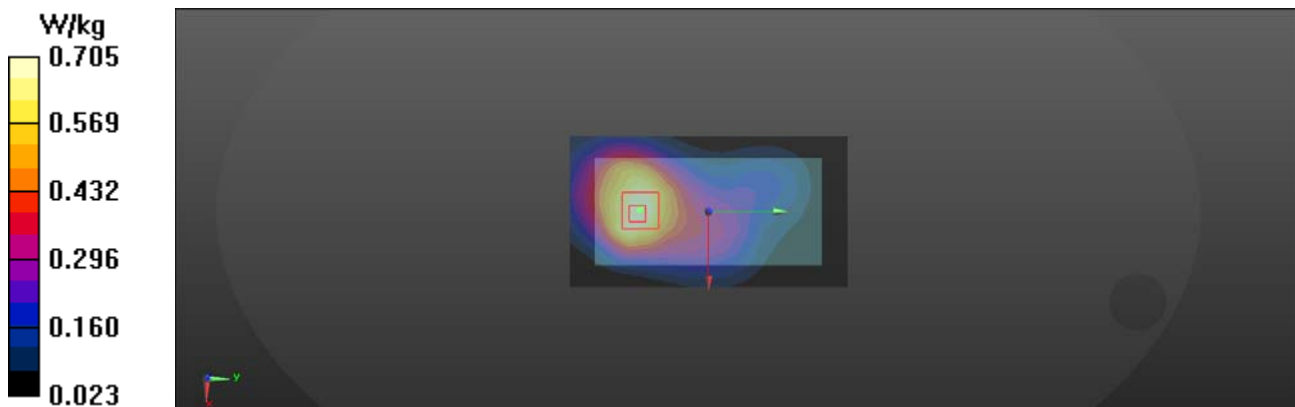
Peak SAR (extrapolated) = 0.877 W/kg

**SAR(1 g) = 0.504 W/kg; SAR(10 g) = 0.310 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%

Maximum value of SAR (measured) = 0.705 W/kg



## 27\_WCDMA Band 2\_RMC\_Body Back(10mm)\_Ch9400

### DUT: F300

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch9400/Area Scan (61x111x1):** Interpolated grid:  $dx=1.500$  mm,  $dy=1.500$  mm  
Maximum value of SAR (interpolated) = 1.08 W/kg

**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid:  $dx=8$ mm,  $dy=8$ mm,  $dz=5$ mm

Reference Value = 16.33 V/m; Power Drift = -0.02 dB

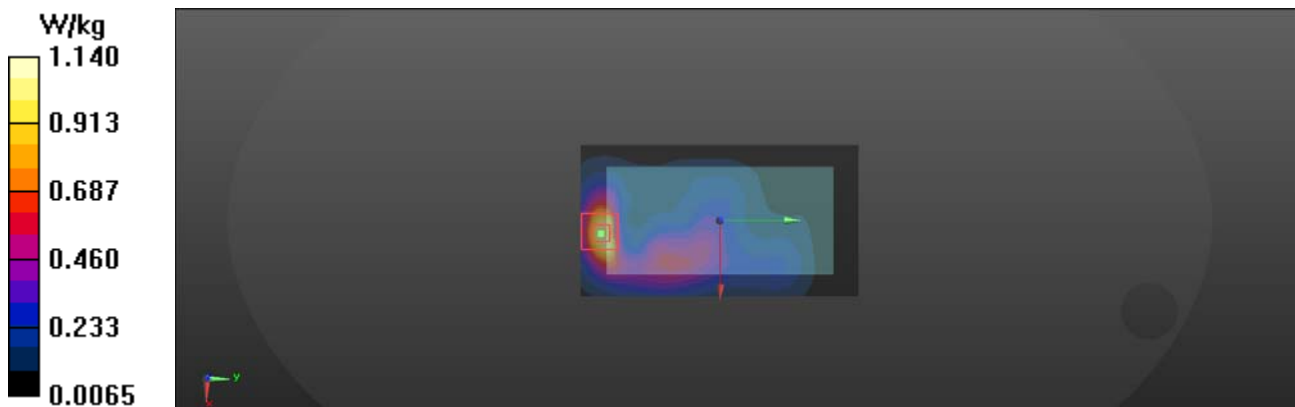
Peak SAR (extrapolated) = 1.40 W/kg

**SAR(1 g) = 0.710 W/kg; SAR(10 g) = 0.352 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 54.4%

Maximum value of SAR (measured) = 1.14 W/kg



## 28\_WCDMA Band 2\_RMC\_Body Left(10mm)\_Ch9400

### DUT: F300

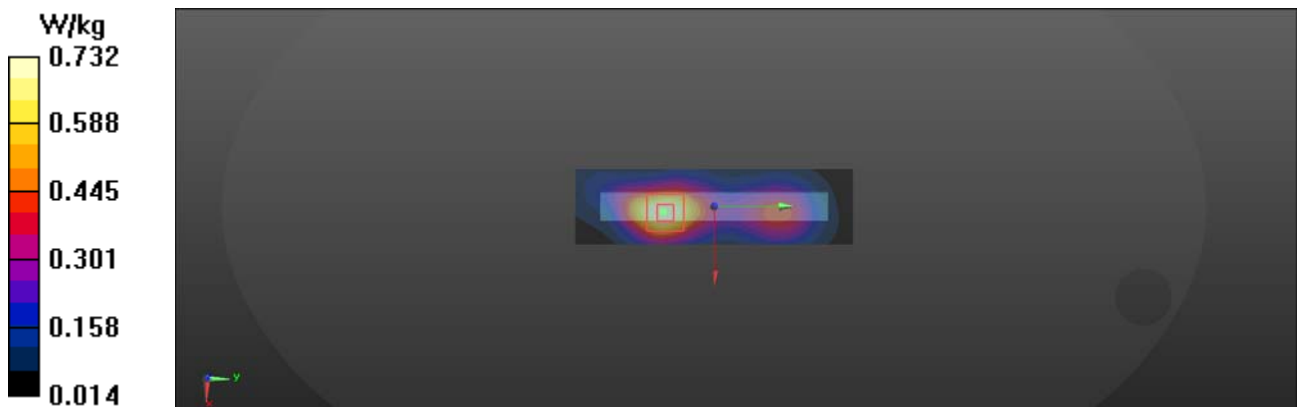
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch9400/Area Scan (31x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.792 W/kg

**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 23.59 V/m; Power Drift = -0.12 dB  
Peak SAR (extrapolated) = 0.907 W/kg  
**SAR(1 g) = 0.495 W/kg; SAR(10 g) = 0.282 W/kg**  
Smallest distance from peaks to all points 3 dB below = 14.4 mm  
Ratio of SAR at M2 to SAR at M1 = 55.4%  
Maximum value of SAR (measured) = 0.732 W/kg



## 29\_WCDMA Band 2\_RMC\_Body Right(10mm)\_Ch9400

### DUT: F300

Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch9400/Area Scan (31x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.222 W/kg

**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.80 V/m; Power Drift = -0.03 dB

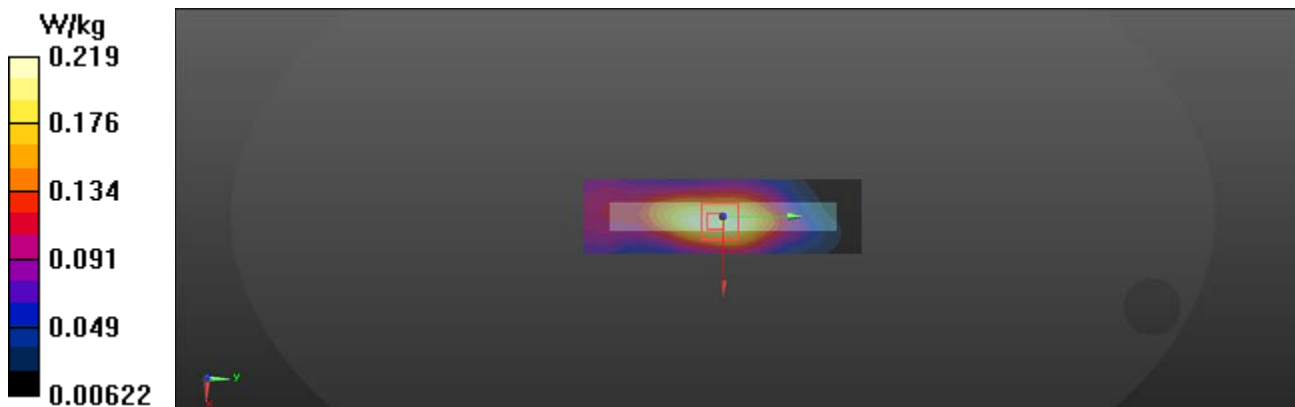
Peak SAR (extrapolated) = 0.270 W/kg

**SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.089 W/kg**

Smallest distance from peaks to all points 3 dB below = 16.5 mm

Ratio of SAR at M2 to SAR at M1 = 54.3%

Maximum value of SAR (measured) = 0.219 W/kg



### 30\_WCDMA Band 2\_RMC\_Body Bottom(10mm)\_Ch9400

#### DUT: F300

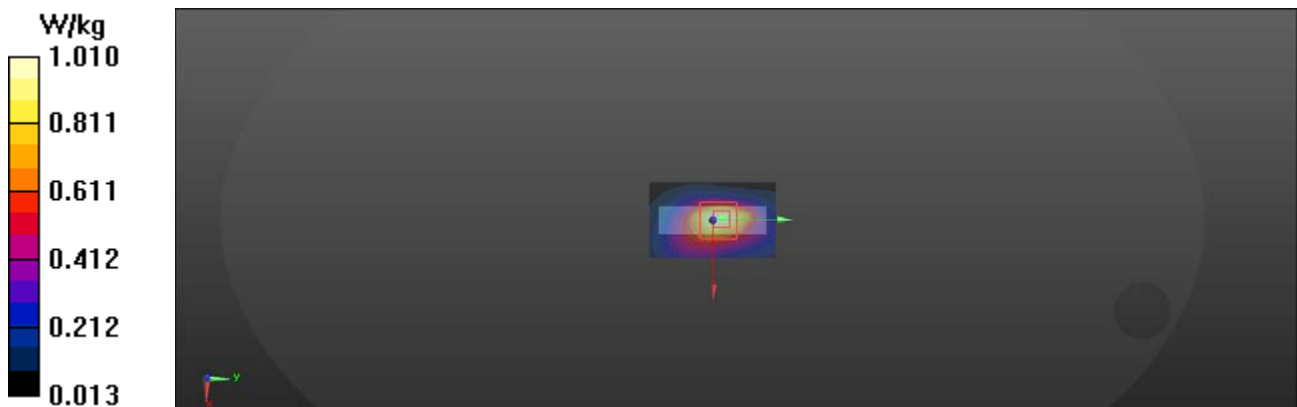
Communication System: UID 0, WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch9400/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.11 W/kg

**Ch9400/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 26.26 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 1.28 W/kg  
**SAR(1 g) = 0.664 W/kg; SAR(10 g) = 0.359 W/kg**  
Smallest distance from peaks to all points 3 dB below = 10.1 mm  
Ratio of SAR at M2 to SAR at M1 = 53.7%  
Maximum value of SAR (measured) = 1.01 W/kg



## 41\_WCDMA Band 4\_RMC\_Body Front(10mm)\_Ch1413

### DUT: F300

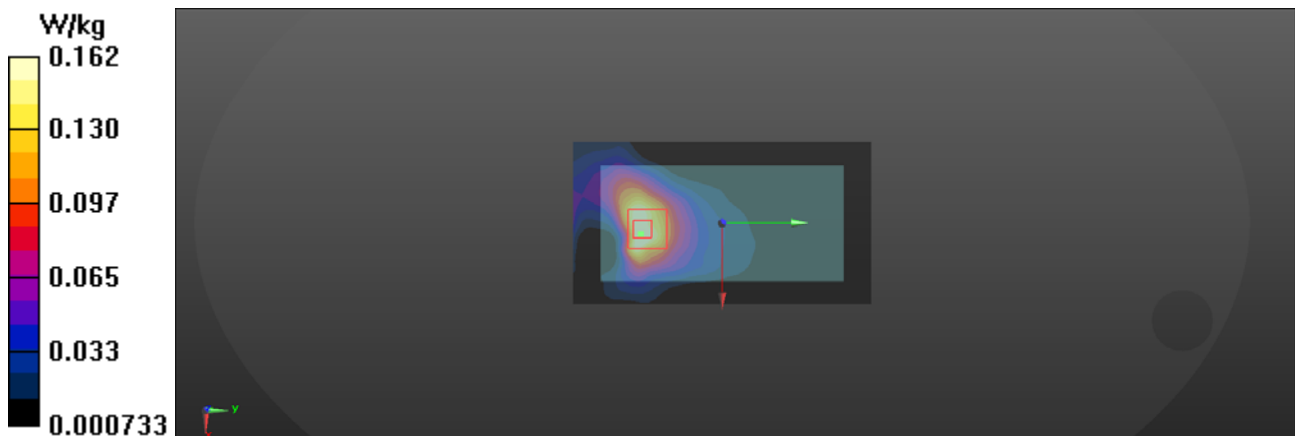
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
Medium: HSL1750 Medium parameters used :  $f = 1732.6$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch1413/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.179 W/kg

**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 7.951 V/m; Power Drift = -0.02 dB  
Peak SAR (extrapolated) = 0.190 W/kg  
**SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.064 W/kg**  
Smallest distance from peaks to all points 3 dB below = 11.2 mm  
Ratio of SAR at M2 to SAR at M1 = 59%  
Maximum value of SAR (measured) = 0.162 W/kg





## 42\_WCDMA Band 4\_RMC\_Body Back(10mm)\_Ch1413

### DUT: F300

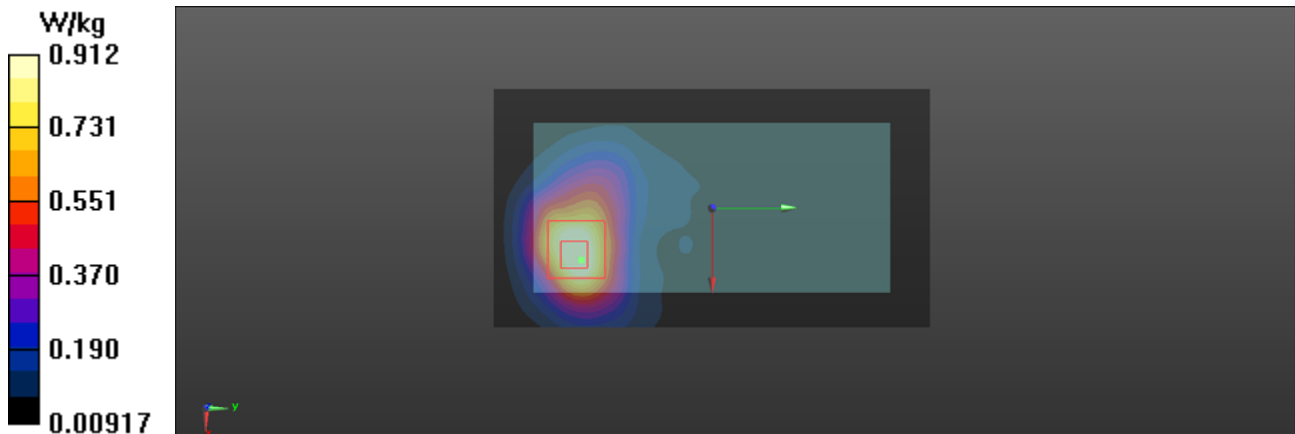
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
Medium: HSL1750 Medium parameters used :  $f = 1732.6$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch1413/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.946 W/kg

**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 26.52 V/m; Power Drift = -0.05 dB  
Peak SAR (extrapolated) = 1.11 W/kg  
**SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.390 W/kg**  
Smallest distance from peaks to all points 3 dB below = 12.2 mm  
Ratio of SAR at M2 to SAR at M1 = 58.9%  
Maximum value of SAR (measured) = 0.912 W/kg



## 43\_WCDMA Band 4\_RMC\_Body Left(10mm)\_Ch1413

### DUT: F300

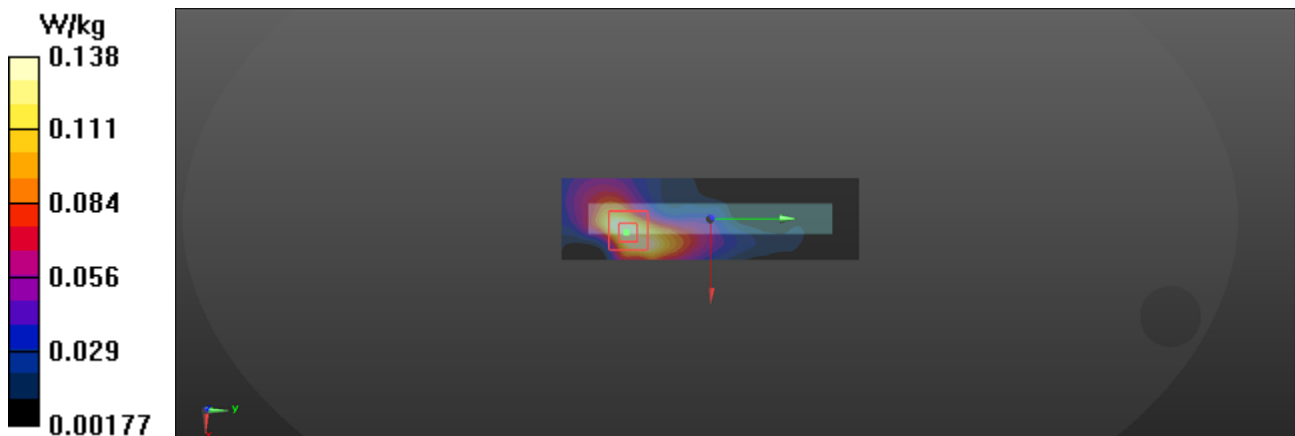
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
Medium: HSL1750 Medium parameters used :  $f = 1732.6$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch1413/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.151 W/kg

**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 8.854 V/m; Power Drift = -0.05 dB  
Peak SAR (extrapolated) = 0.166 W/kg  
**SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.049 W/kg**  
Smallest distance from peaks to all points 3 dB below = 12.5 mm  
Ratio of SAR at M2 to SAR at M1 = 54.3%  
Maximum value of SAR (measured) = 0.138 W/kg



## 44\_WCDMA Band 4\_RMC\_Body Right(10mm)\_Ch1413

### DUT: F300

Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz;Duty Cycle: 1:1  
Medium: HSL1750 Medium parameters used :  $f = 1732.6$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch1413/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.0403 W/kg

**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.411 V/m; Power Drift = 0.00 dB

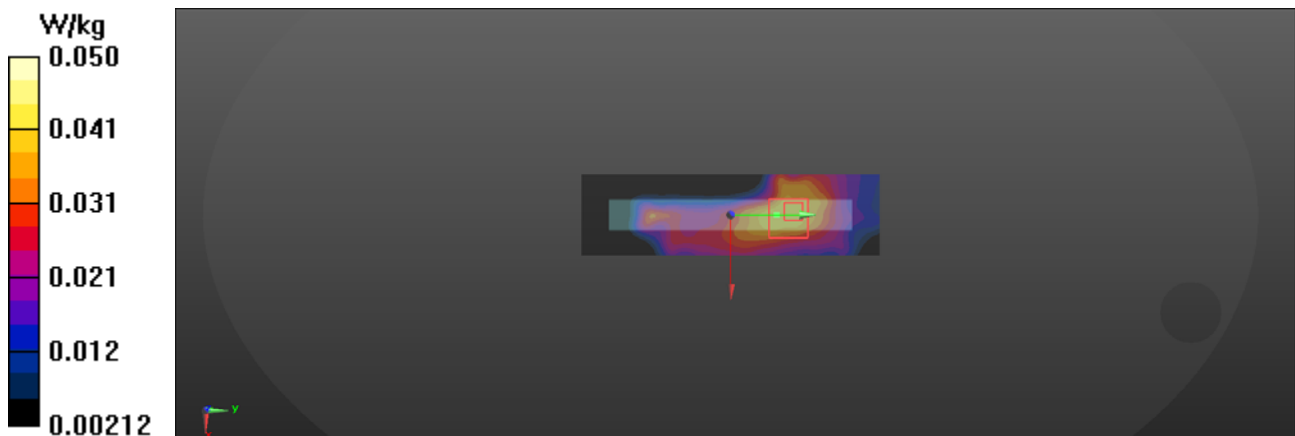
Peak SAR (extrapolated) = 0.102 W/kg

**SAR(1 g) = 0.031 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 = 45.6%

Maximum value of SAR (measured) = 0.0504 W/kg



## 45\_WCDMA Band 4\_RMC\_Body Bottom(10mm)\_Ch1413

### DUT: F300

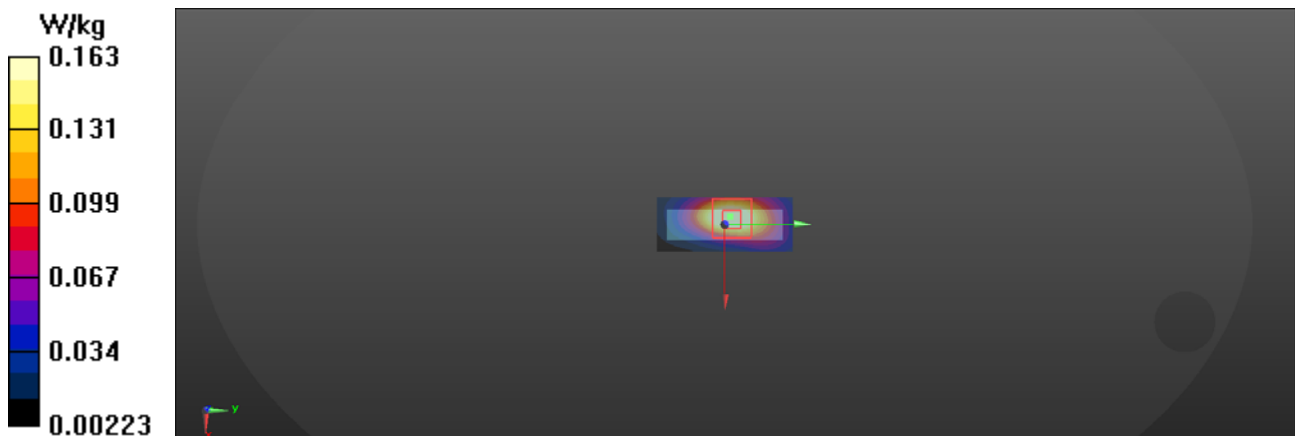
Communication System: UID 0, WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1  
Medium: HSL1750 Medium parameters used :  $f = 1732.6$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch1413/Area Scan (21x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.193 W/kg

**Ch1413/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 11.91 V/m; Power Drift = -0.07 dB  
Peak SAR (extrapolated) = 0.210 W/kg  
**SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.062 W/kg**  
Smallest distance from peaks to all points 3 dB below = 9.6 mm  
Ratio of SAR at M2 to SAR at M1 = 59.9%  
Maximum value of SAR (measured) = 0.163 W/kg



## 1\_WCDMA Band 5\_RMC\_Body Front(10mm)\_Ch4183

### DUT: F300

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium: HSL835 Medium parameters used :  $f = 836.6$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.049$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch4183/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.237 W/kg

**Ch4183/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.73 V/m; Power Drift = -0.05 dB

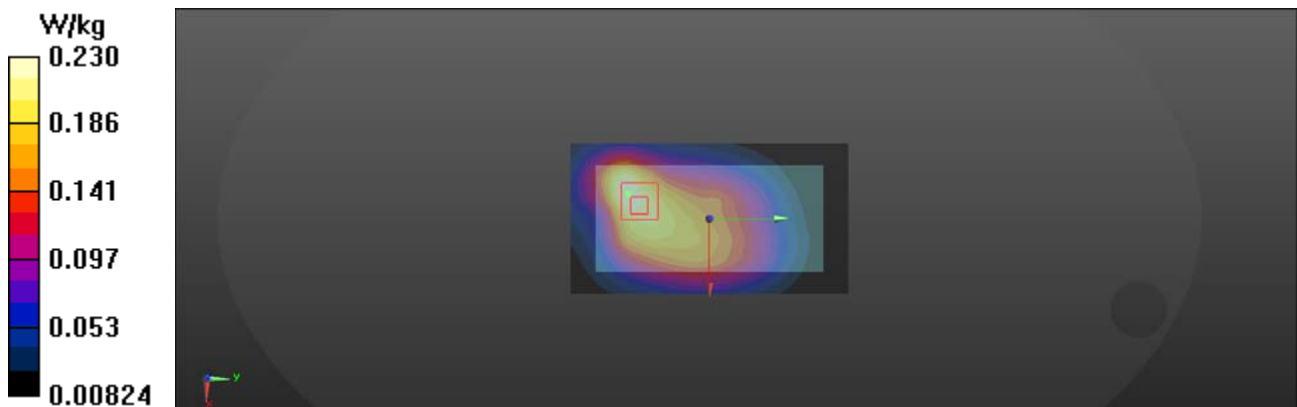
Peak SAR (extrapolated) = 0.274 W/kg

**SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.111 W/kg**

Smallest distance from peaks to all points 3 dB below = 18.7 mm

Ratio of SAR at M2 to SAR at M1 = 58.9%

Maximum value of SAR (measured) = 0.230 W/kg



## 2\_WCDMA Band 5\_RMC\_Body Back(10mm)\_Ch4183

### DUT: F300

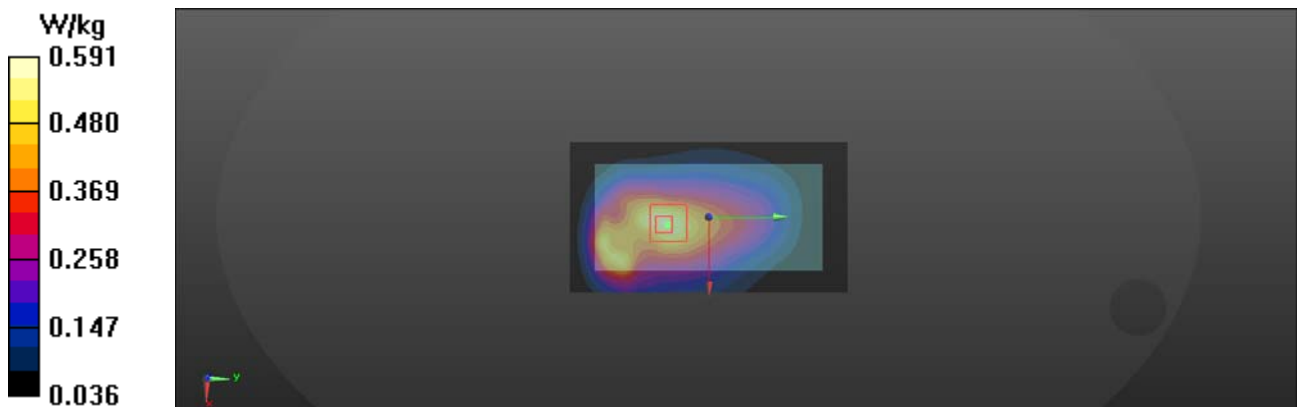
Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz; Duty Cycle: 1:1  
Medium: HSL835 Medium parameters used :  $f = 836.6$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.049$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch4183/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.562 W/kg

**Ch4183/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 25.18 V/m; Power Drift = -0.09 dB  
Peak SAR (extrapolated) = 0.689 W/kg  
**SAR(1 g) = 0.444 W/kg; SAR(10 g) = 0.300 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 = 65.1%  
Maximum value of SAR (measured) = 0.591 W/kg



### 3\_WCDMA Band 5\_RMC\_Body Left(10mm)\_Ch4183

#### DUT: F300

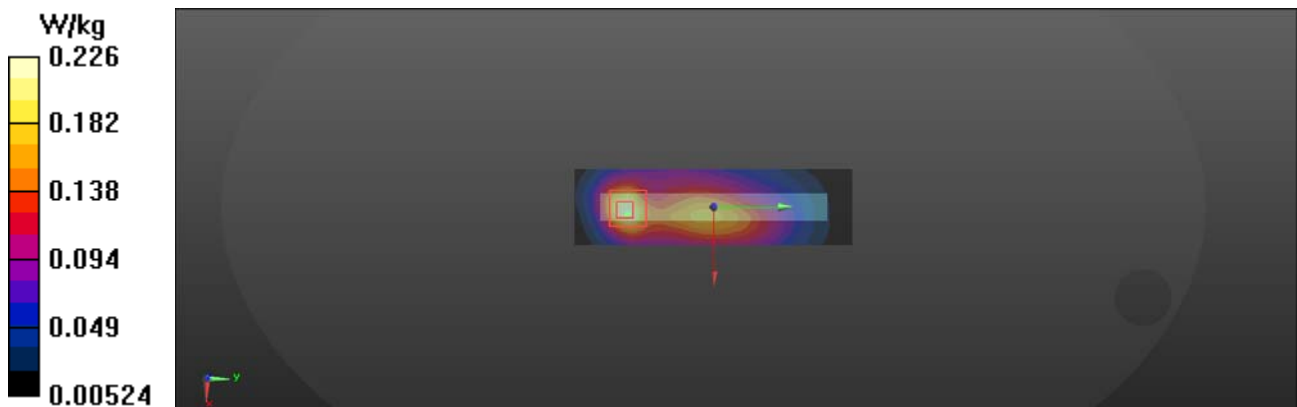
Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1  
Medium: HSL835 Medium parameters used :  $f = 836.6$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.049$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch4183/Area Scan (31x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.230 W/kg

**Ch4183/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 14.83 V/m; Power Drift = 0.04 dB  
Peak SAR (extrapolated) = 0.291 W/kg  
**SAR(1 g) = 0.145 W/kg; SAR(10 g) = 0.080 W/kg**  
Smallest distance from peaks to all points 3 dB below = 12.5 mm  
Ratio of SAR at M2 to SAR at M1 = 49.8%  
Maximum value of SAR (measured) = 0.226 W/kg



## 4\_WCDMA Band 5\_RMC\_Body Right(10mm)\_Ch4183

### DUT: F300

Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1

Medium: HSL835 Medium parameters used :  $f = 836.6$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.049$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch4183/Area Scan (31x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.254 W/kg

**Ch4183/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.53 V/m; Power Drift = -0.11 dB

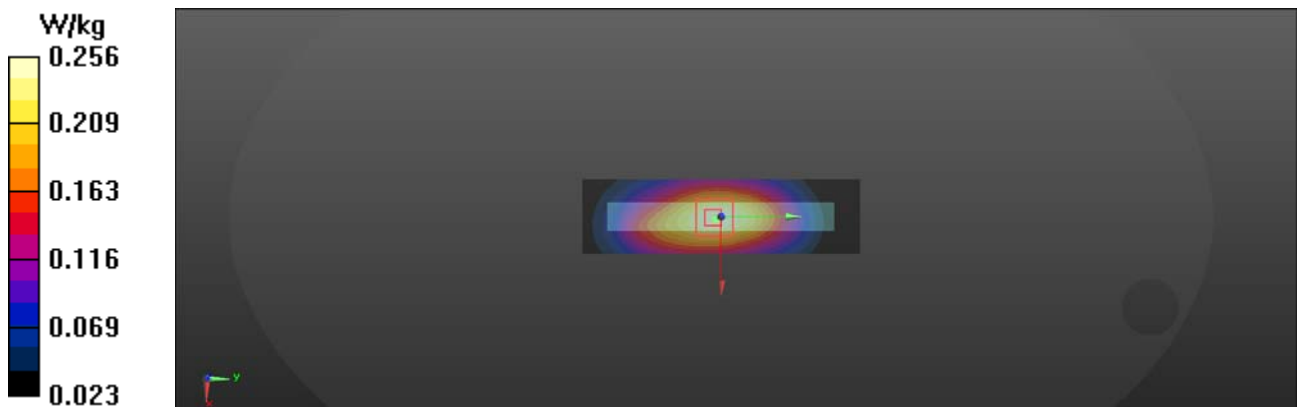
Peak SAR (extrapolated) = 0.303 W/kg

**SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.126 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 = 63%

Maximum value of SAR (measured) = 0.256 W/kg





## 5\_WCDMA Band 5\_RMC\_Body Bottom(10mm)\_Ch4183

### DUT: F300

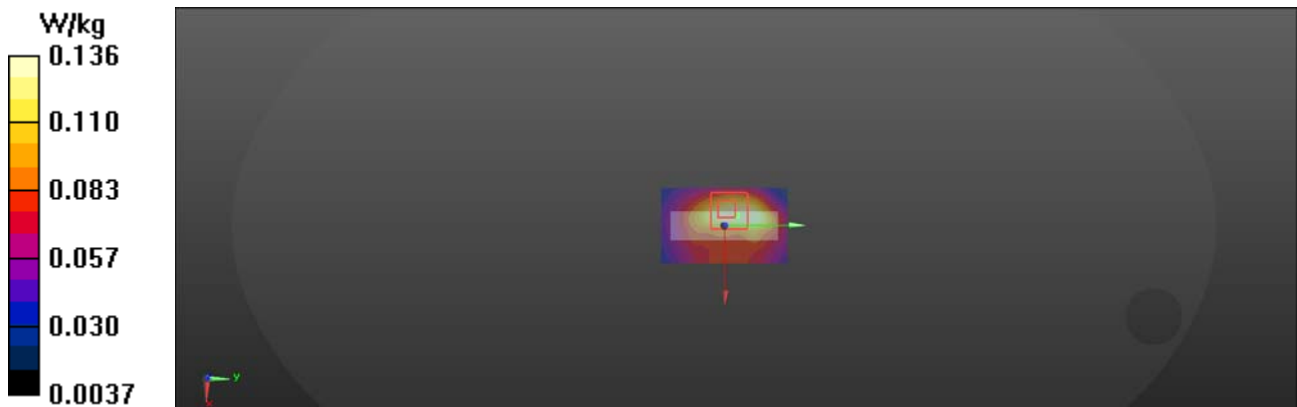
Communication System: UID 0, WCDMA (0); Frequency: 836.6 MHz;Duty Cycle: 1:1  
Medium: HSL835 Medium parameters used :  $f = 836.6$  MHz;  $\sigma = 0.922$  S/m;  $\epsilon_r = 41.049$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 836.6 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch4183/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.143 W/kg

**Ch4183/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 10.64 V/m; Power Drift = -0.05 dB  
Peak SAR (extrapolated) = 0.192 W/kg  
**SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.046 W/kg**  
Smallest distance from peaks to all points 3 dB below = 11.2 mm  
Ratio of SAR at M2 to SAR at M1 = 43.2%  
Maximum value of SAR (measured) = 0.136 W/kg



### 31\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_1RB\_0Offset\_Body Front(10mm) \_Ch18900

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch18900/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.971 W/kg

**Ch18900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.12 V/m; Power Drift = -0.04 dB

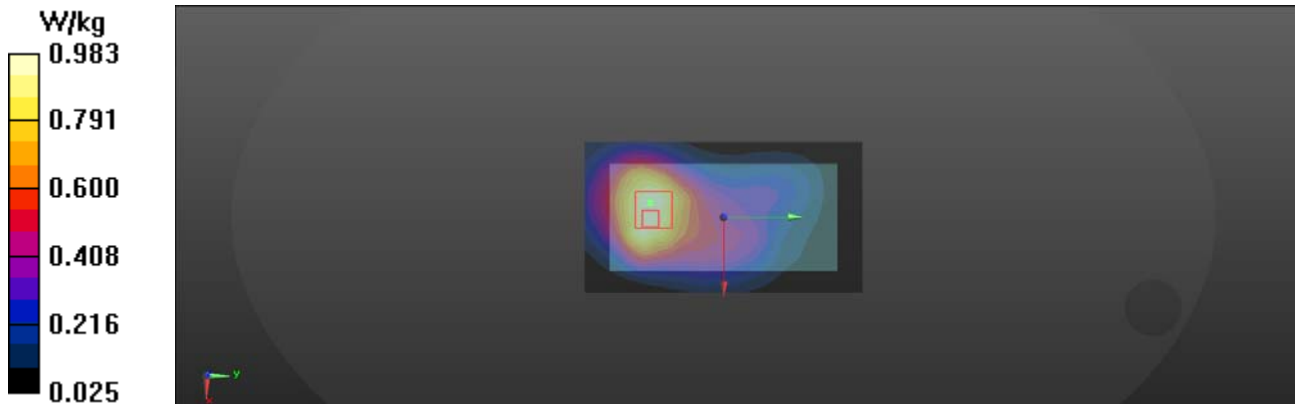
Peak SAR (extrapolated) = 1.21 W/kg

**SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.421 W/kg**

Smallest distance from peaks to all points 3 dB below = 35.8 mm

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

Maximum value of SAR (measured) = 0.983 W/kg



### 31-2\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_50%RB\_0Offset\_Body Front(10mm)\_Ch18900

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch18900 50%RB/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.747 W/kg

**Ch18900 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.80 V/m; Power Drift = -0.07 dB

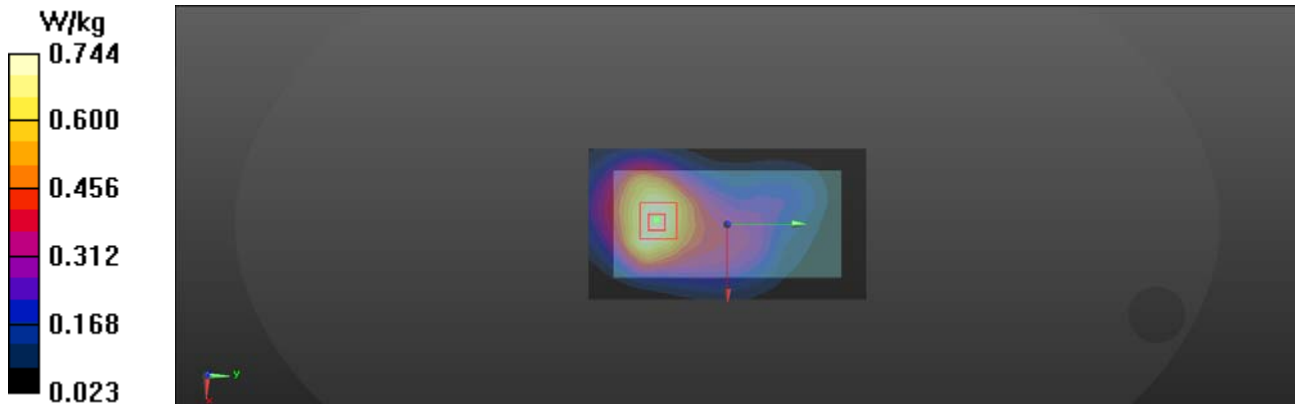
Peak SAR (extrapolated) = 0.894 W/kg

**SAR(1 g) = 0.524 W/kg; SAR(10 g) = 0.325 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 = 59.1%

Maximum value of SAR (measured) = 0.744 W/kg



## 32\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_1RB\_0Offset\_Body Back(10mm) \_Ch18900

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch18900/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.05 W/kg

**Ch18900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.83 V/m; Power Drift = -0.02 dB

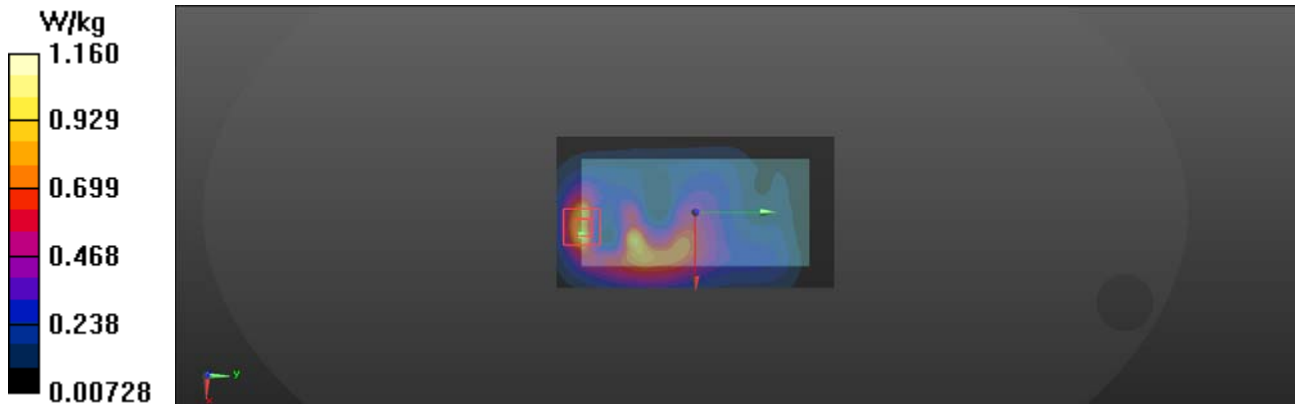
Peak SAR (extrapolated) = 1.44 W/kg

**SAR(1 g) = 0.723 W/kg; SAR(10 g) = 0.356 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 54%

Maximum value of SAR (measured) = 1.16 W/kg



## 32-2\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_50%RB\_0Offset\_Body Back(10mm) \_Ch18900

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch18900 50%RB/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.923 W/kg

**Ch18900 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.29 V/m; Power Drift = -0.03 dB

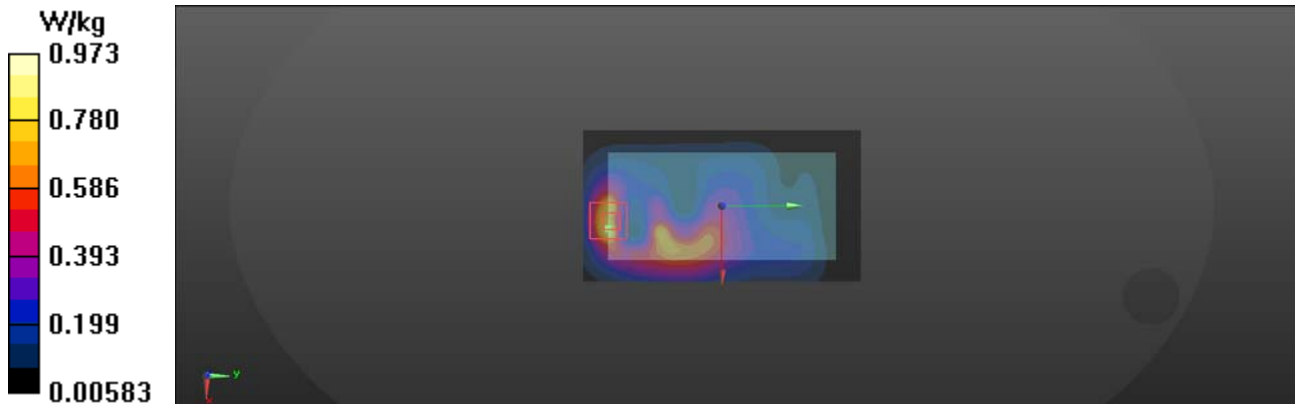
Peak SAR (extrapolated) = 1.23 W/kg

**SAR(1 g) = 0.627 W/kg; SAR(10 g) = 0.310 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 54.9%

Maximum value of SAR (measured) = 0.973 W/kg



### 33\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_1RB\_0Offset\_Body Left(10mm) \_Ch18900

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch18900/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.11 W/kg

**Ch18900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.01 V/m; Power Drift = 0.09 dB

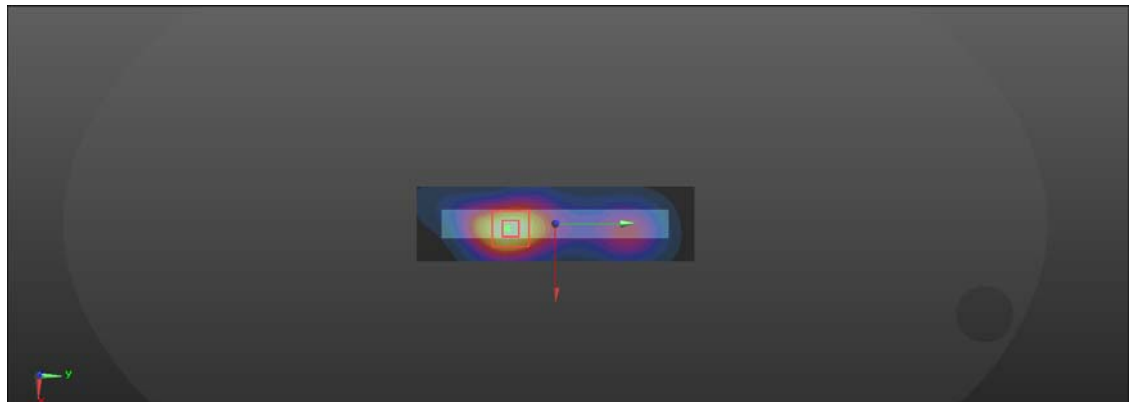
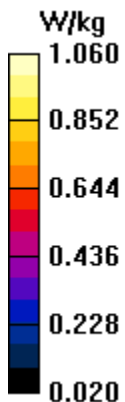
Peak SAR (extrapolated) = 1.31 W/kg

**SAR(1 g) = 0.711 W/kg; SAR(10 g) = 0.406 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 54.9%

Maximum value of SAR (measured) = 1.06 W/kg



### 33-2\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_50%RB\_0Offset\_Body Left(10mm) \_Ch18900

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch18900 50%RB/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.828 W/kg

**Ch18900 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.21 V/m; Power Drift = -0.01 dB

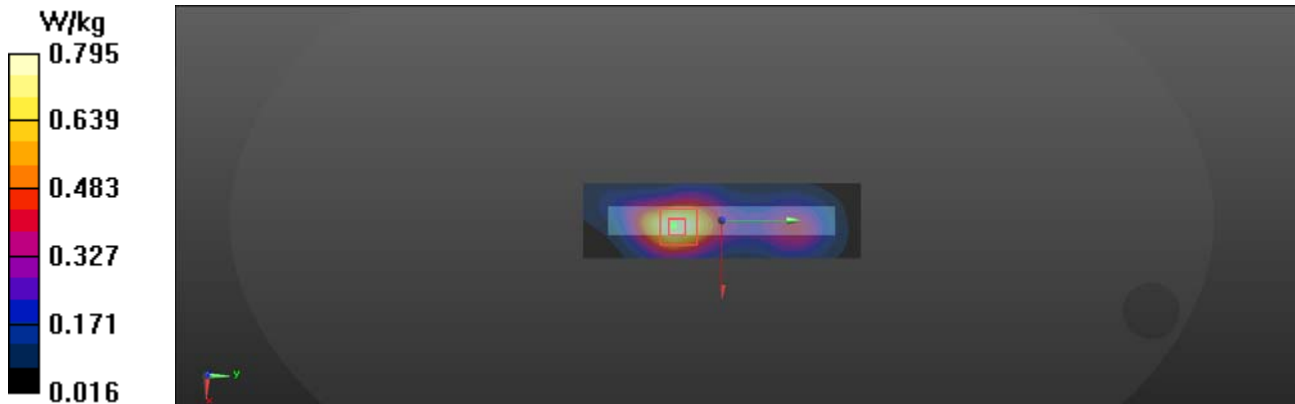
Peak SAR (extrapolated) = 0.983 W/kg

**SAR(1 g) = 0.528 W/kg; SAR(10 g) = 0.300 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 54.3%

Maximum value of SAR (measured) = 0.795 W/kg



### 34\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_1RB\_0Offset\_Body Right(10mm) \_Ch18900

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch18900/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.281 W/kg

**Ch18900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.15 V/m; Power Drift = 0.04 dB

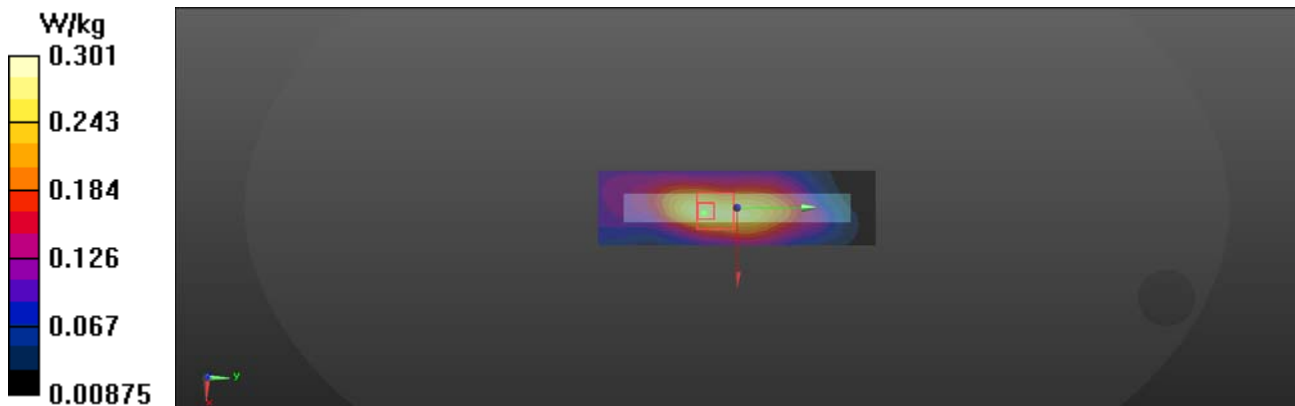
Peak SAR (extrapolated) = 0.374 W/kg

**SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.119 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 53.6%

Maximum value of SAR (measured) = 0.301 W/kg





### 34-2\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_50%RB\_0Offset\_Body Right(10mm)\_Ch18900

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch18900 50%RB/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.229 W/kg

**Ch18900 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.04 V/m; Power Drift = -0.06 dB

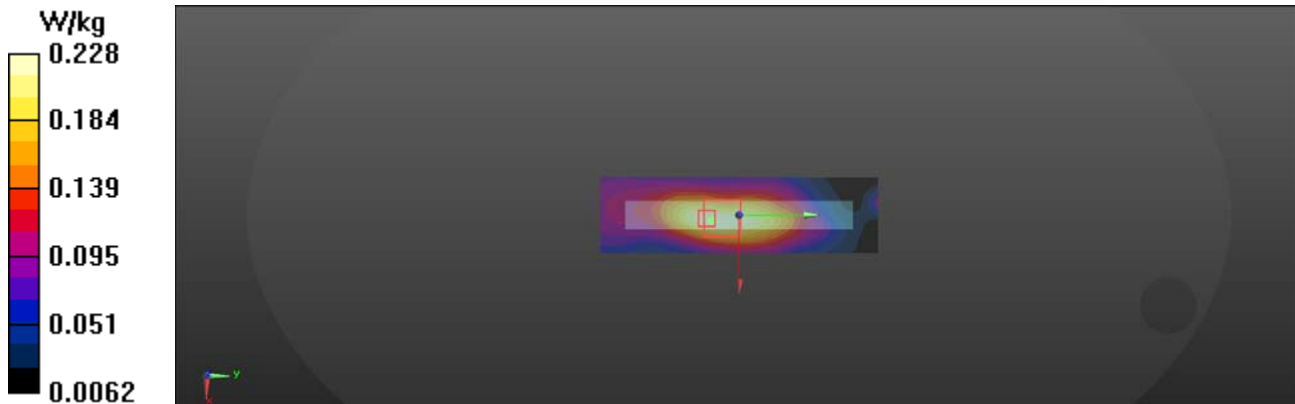
Peak SAR (extrapolated) = 0.285 W/kg

**SAR(1 g) = 0.150 W/kg; SAR(10 g) = 0.089 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 52.3%

Maximum value of SAR (measured) = 0.228 W/kg



### 35-3\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_1RB\_0Offset\_Body Bottom(10mm) \_Ch18700

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1860 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1860$  MHz;  $\sigma = 1.363$  S/m;  $\epsilon_r = 38.263$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1860 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch18700/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.837 W/kg

**Ch18700/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 22.48 V/m; Power Drift = 0.03 dB

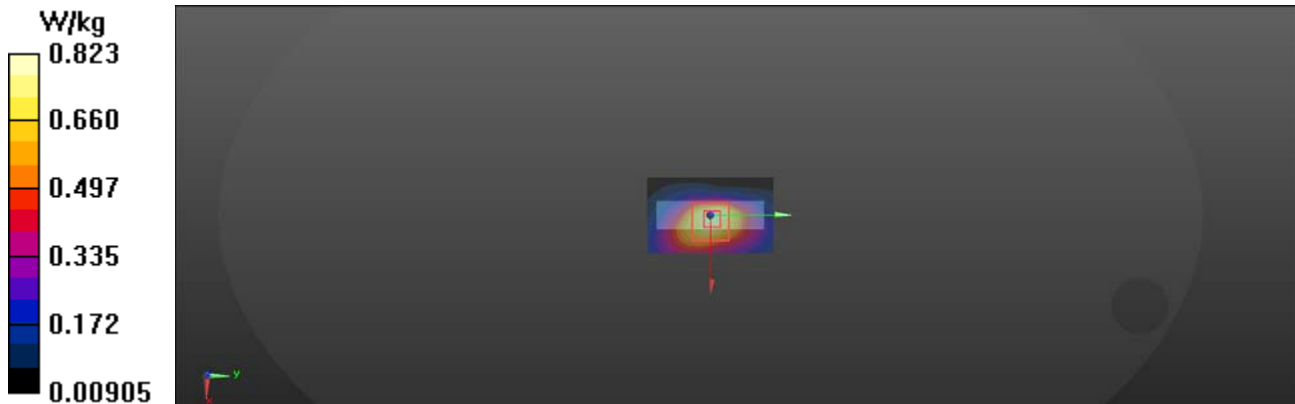
Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.551 W/kg; SAR(10 g) = 0.310 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%

Maximum value of SAR (measured) = 0.823 W/kg



### 35\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_1RB\_0Offset\_Body Bottom(10mm)\_Ch18900

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch18900/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.30 W/kg

**Ch18900/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 27.03 V/m; Power Drift = -0.05 dB

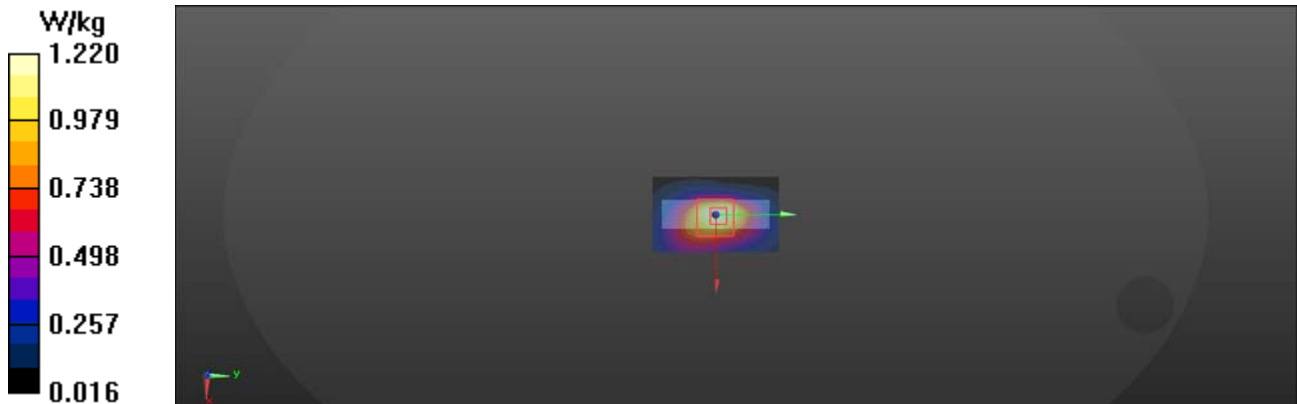
Peak SAR (extrapolated) = 1.54 W/kg

**SAR(1 g) = 0.814 W/kg; SAR(10 g) = 0.448 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 55.1%

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



### 35-4\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_1RB\_0Offset\_Body Bottom(10mm)\_Ch19100

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1900 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 38.197$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1900 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch19100/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.55 W/kg

**Ch19100/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 29.20 V/m; Power Drift = -0.06 dB

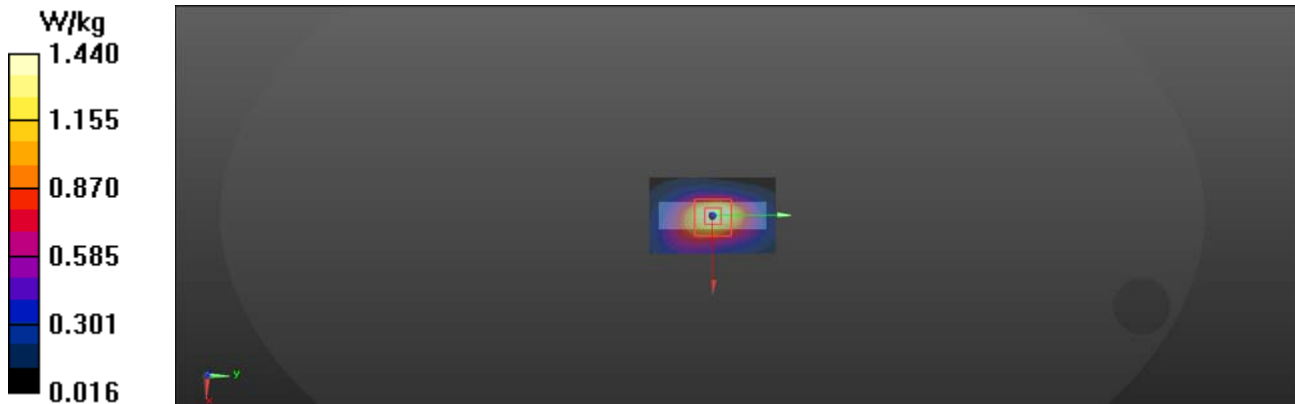
Peak SAR (extrapolated) = 1.86 W/kg

**SAR(1 g) = 0.987 W/kg; SAR(10 g) = 0.533 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 54.4%

Maximum value of SAR (measured) = 1.44 W/kg



### 35-5\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_1RB\_0Offset\_Body Bottom(10mm) \_Ch19100

**DUT: F300**

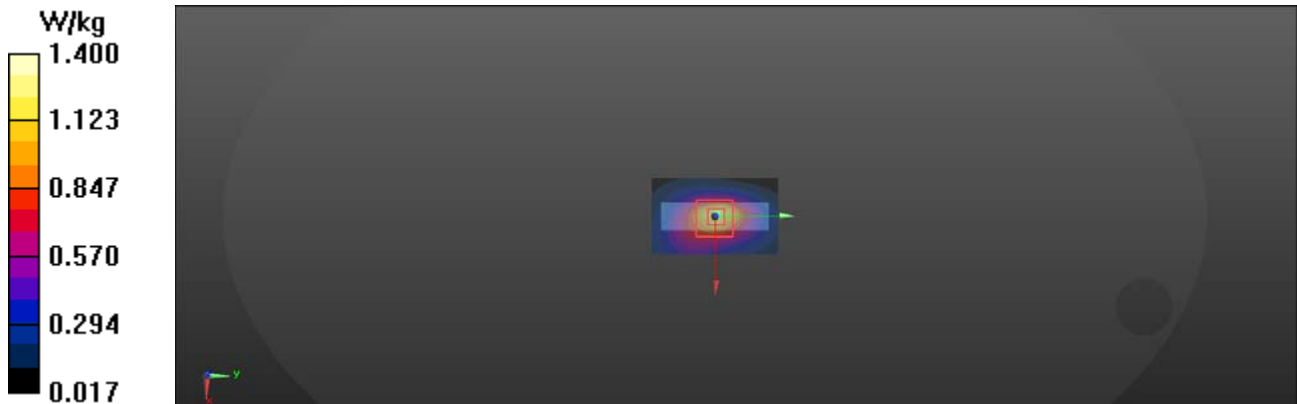
Communication System: UID 0, LTE (0); Frequency: 1900 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1900$  MHz;  $\sigma = 1.388$  S/m;  $\epsilon_r = 38.197$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1900 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch19100 Retest/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 1.19 W/kg

**Ch19100 Retest/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 26.92 V/m; Power Drift = 0.06 dB  
Peak SAR (extrapolated) = 1.80 W/kg  
**SAR(1 g) = 0.954 W/kg; SAR(10 g) = 0.518 W/kg**  
Smallest distance from peaks to all points 3 dB below = 11.2 mm  
Ratio of SAR at M2 to SAR at M1 = 55%  
Maximum value of SAR (measured) = 1.40 W/kg



## 35-2\_LTE FDD Band 2 & Band 25\_20M\_QPSK\_50%RB\_0Offset\_Body Bottom (10mm)\_Ch18900

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 1880 MHz;Duty Cycle: 1:1  
Medium: HSL 1900 Medium parameters used:  $f = 1880$  MHz;  $\sigma = 1.375$  S/m;  $\epsilon_r = 38.244$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.35, 8.35, 8.35) @ 1880 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch18900 50%RB/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.976 W/kg

**Ch18900 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.26 V/m; Power Drift = -0.04 dB

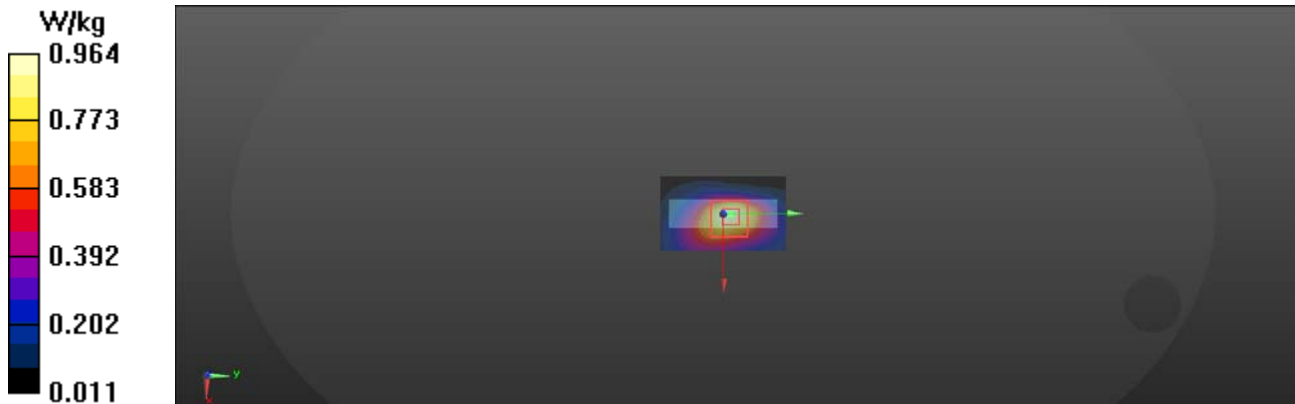
Peak SAR (extrapolated) = 1.24 W/kg

**SAR(1 g) = 0.652 W/kg; SAR(10 g) = 0.354 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 54.5%

Maximum value of SAR (measured) = 0.964 W/kg



### 36\_LTE FDD Band 4\_10M\_QPSK\_1RB\_0Offset\_Body Front(10mm)\_Ch20175

#### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used :  $f = 1732.5$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20175/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.377 W/kg

**Ch20175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.90 V/m; Power Drift = -0.06 dB

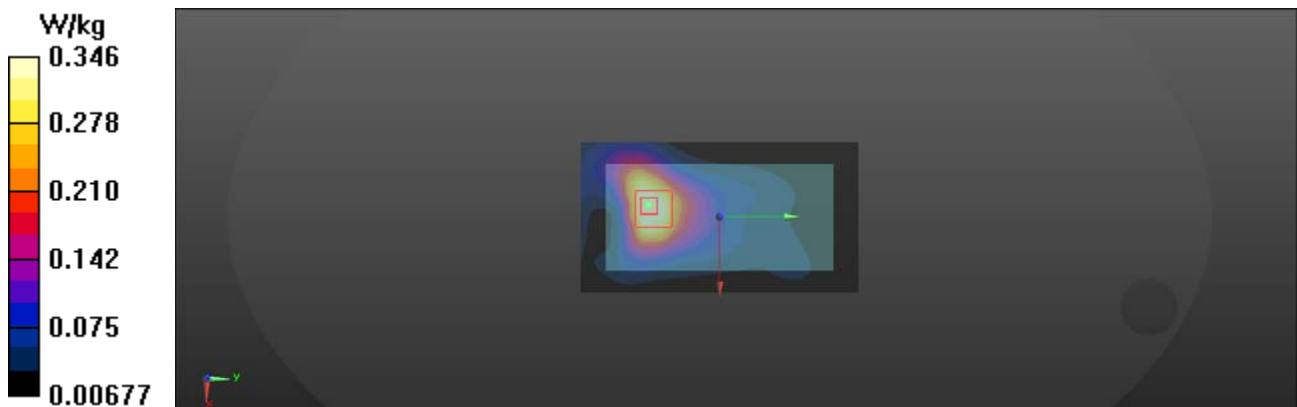
Peak SAR (extrapolated) = 0.406 W/kg

**SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.150 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.4 mm

Ratio of SAR at M2 to SAR at M1 = 61.7%

Maximum value of SAR (measured) = 0.346 W/kg



## 36-2\_LTE FDD Band 4\_10M\_QPSK\_50%RB\_0Offset\_Body Front(10mm)\_Ch20175

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used :  $f = 1732.5$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20175 50%RB/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.285 W/kg

**Ch20175 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.20 V/m; Power Drift = -0.13 dB

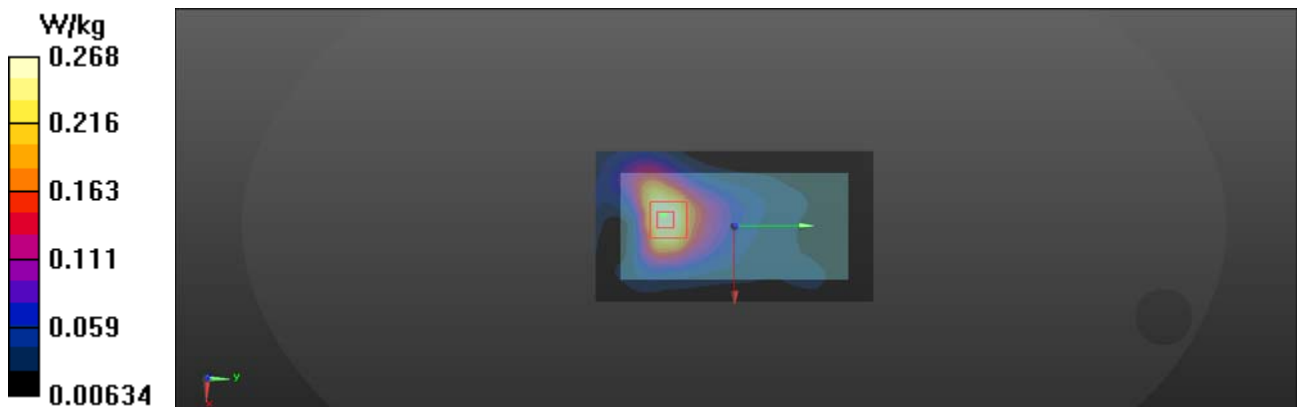
Peak SAR (extrapolated) = 0.320 W/kg

**SAR(1 g) = 0.194 W/kg; SAR(10 g) = 0.118 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 62.8%

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





### 37\_LTE FDD Band 4\_10M\_QPSK\_1RB\_0Offset\_Body Back(10mm)\_Ch20175

#### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used :  $f = 1732.5$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20175/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.958 W/kg

**Ch20175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.06 V/m; Power Drift = -0.01 dB

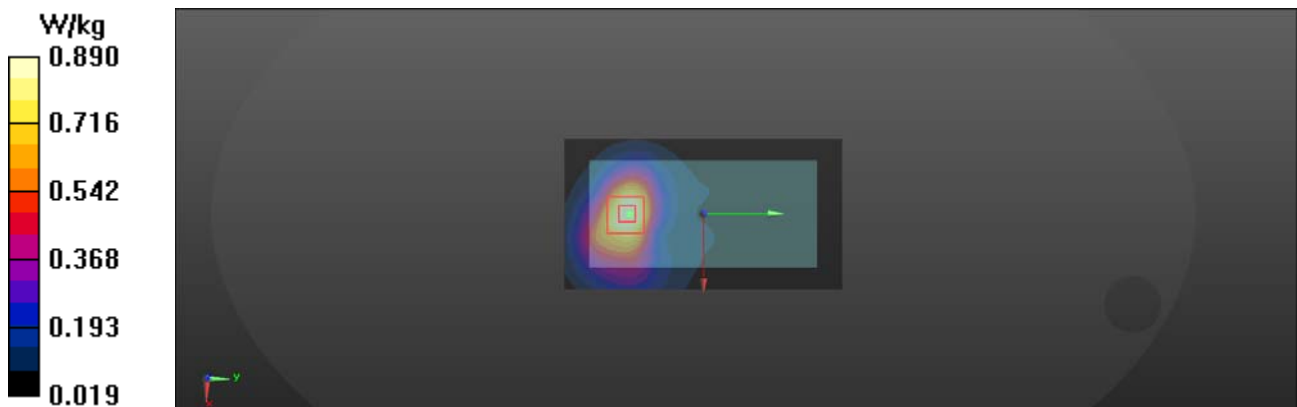
Peak SAR (extrapolated) = 1.05 W/kg

**SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.404 W/kg**

Smallest distance from peaks to all points 3 dB below = 16.1 mm

Ratio of SAR at M2 to SAR at M1 = 62.8%

Maximum value of SAR (measured) = 0.890 W/kg



## 37-2\_LTE FDD Band 4\_10M\_QPSK\_50%RB\_0Offset\_Body Back(10mm)\_Ch20175

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used :  $f = 1732.5$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20175 50%RB/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.728 W/kg

**Ch20175 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.58 V/m; Power Drift = -0.08 dB

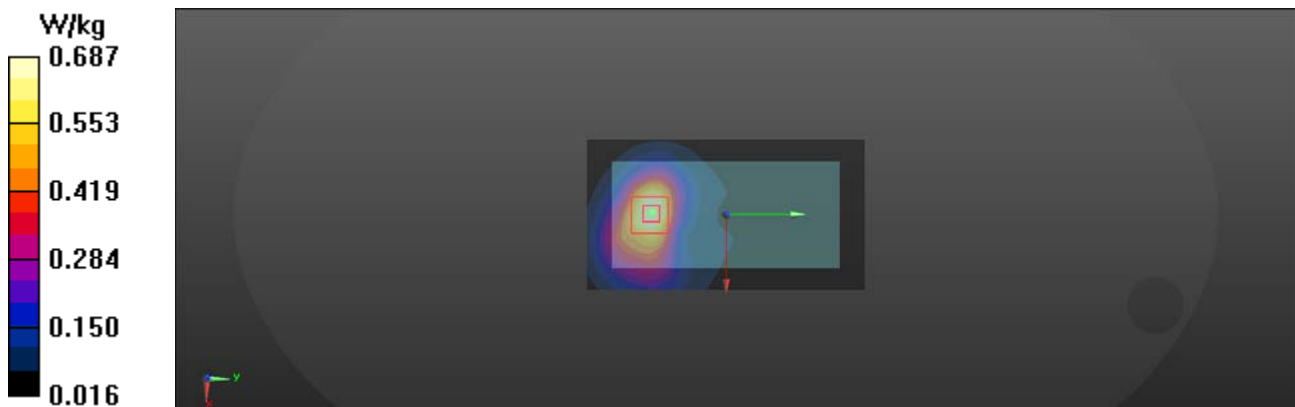
Peak SAR (extrapolated) = 0.813 W/kg

**SAR(1 g) = 0.499 W/kg; SAR(10 g) = 0.305 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.5 mm

Ratio of SAR at M2 to SAR at M1 = 62.4%

Maximum value of SAR (measured) = 0.687 W/kg



### 38\_LTE FDD Band 4\_10M\_QPSK\_1RB\_0Offset\_Body Left(10mm)\_Ch20175

#### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used :  $f = 1732.5$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20175/Area Scan (31x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.388 W/kg

**Ch20175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.81 V/m; Power Drift = 0.09 dB

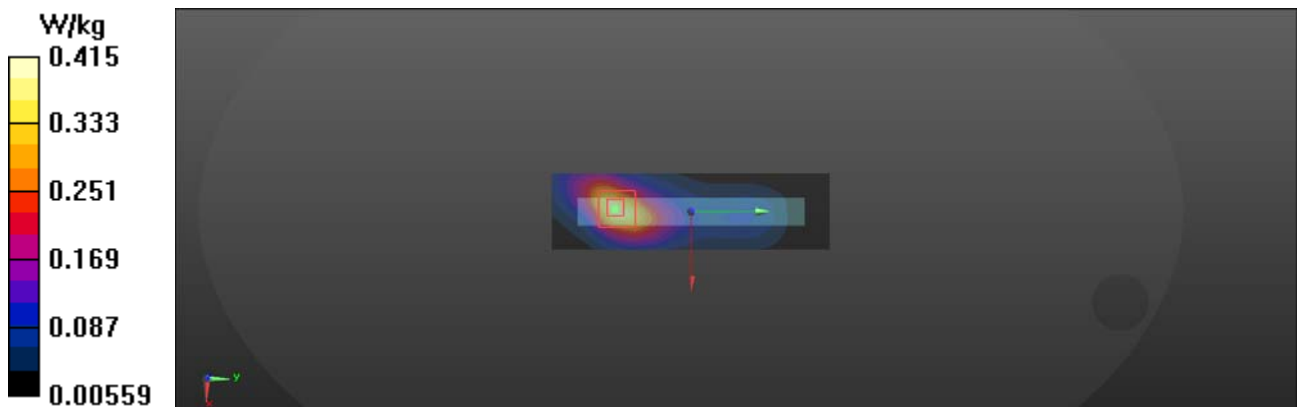
Peak SAR (extrapolated) = 0.498 W/kg

**SAR(1 g) = 0.280 W/kg; SAR(10 g) = 0.157 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.9 mm

Ratio of SAR at M2 to SAR at M1 = 58.4%

Maximum value of SAR (measured) = 0.415 W/kg



### 38-2\_LTE FDD Band 4\_10M\_QPSK\_50%RB\_0Offset\_Body Left(10mm)\_Ch20175

#### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used :  $f = 1732.5$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20175 50%RB/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.317 W/kg

**Ch20175 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.12 V/m; Power Drift = 0.06 dB

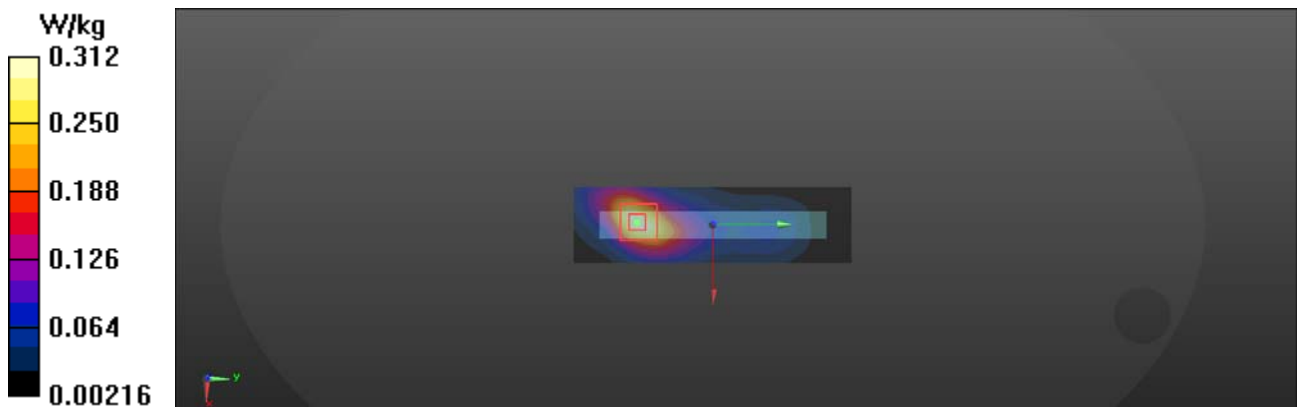
Peak SAR (extrapolated) = 0.375 W/kg

**SAR(1 g) = 0.215 W/kg; SAR(10 g) = 0.122 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.5 mm

Ratio of SAR at M2 to SAR at M1 = 58.1%

Maximum value of SAR (measured) = 0.312 W/kg



### 39\_LTE FDD Band 4\_10M\_QPSK\_1RB\_0Offset\_Body Right(10mm)\_Ch20175

#### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used :  $f = 1732.5$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20175/Area Scan (31x11x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.103 W/kg

**Ch20175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.398 V/m; Power Drift = 0.18 dB

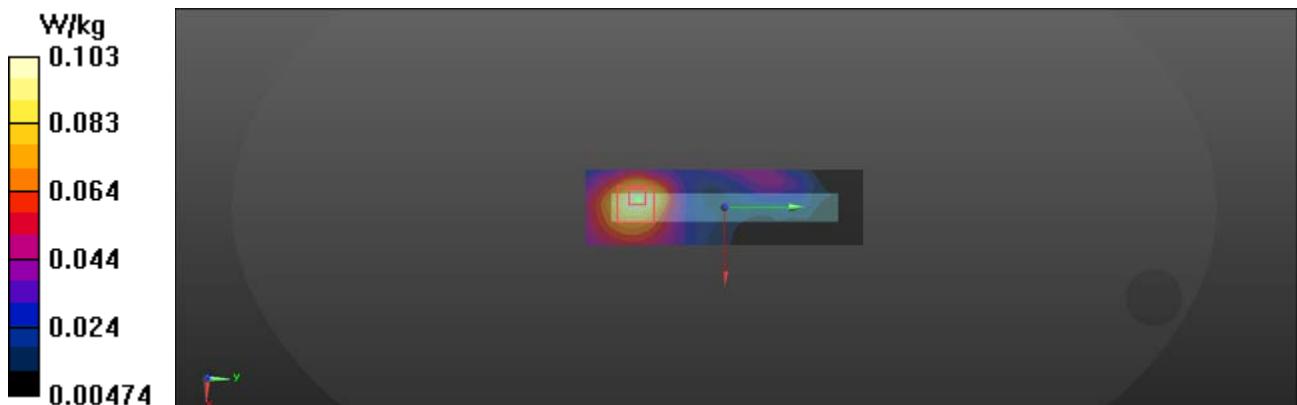
Peak SAR (extrapolated) = 0.122 W/kg

**SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.042 W/kg**

Smallest distance from peaks to all points 3 dB below = 15.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.5%

Maximum value of SAR (measured) = 0.103 W/kg



## 39-2\_LTE FDD Band 4\_10M\_QPSK\_50%RB\_0Offset\_Body Right(10mm)\_Ch20175

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used :  $f = 1732.5$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20175 50%RB/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.0796 W/kg

**Ch20175 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.453 V/m; Power Drift = -0.16 dB

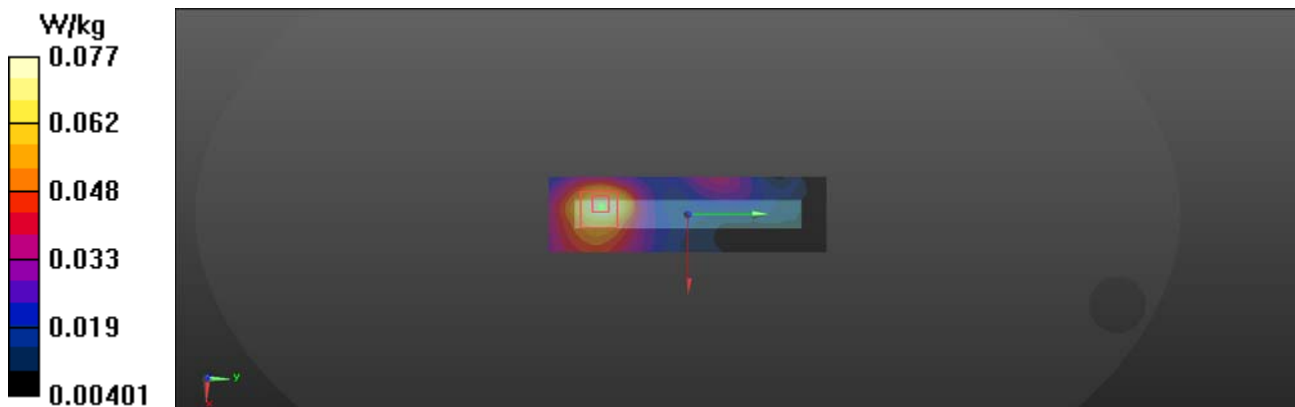
Peak SAR (extrapolated) = 0.0920 W/kg

**SAR(1 g) = 0.053 W/kg; SAR(10 g) = 0.032 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 = 58.8%

Maximum value of SAR (measured) = 0.0767 W/kg



## 40\_LTE FDD Band 4\_10M\_QPSK\_1RB\_0Offset\_Body Bottom(10mm)\_Ch20175

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used :  $f = 1732.5$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20175/Area Scan (21x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.538 W/kg

**Ch20175/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.10 V/m; Power Drift = -0.06 dB

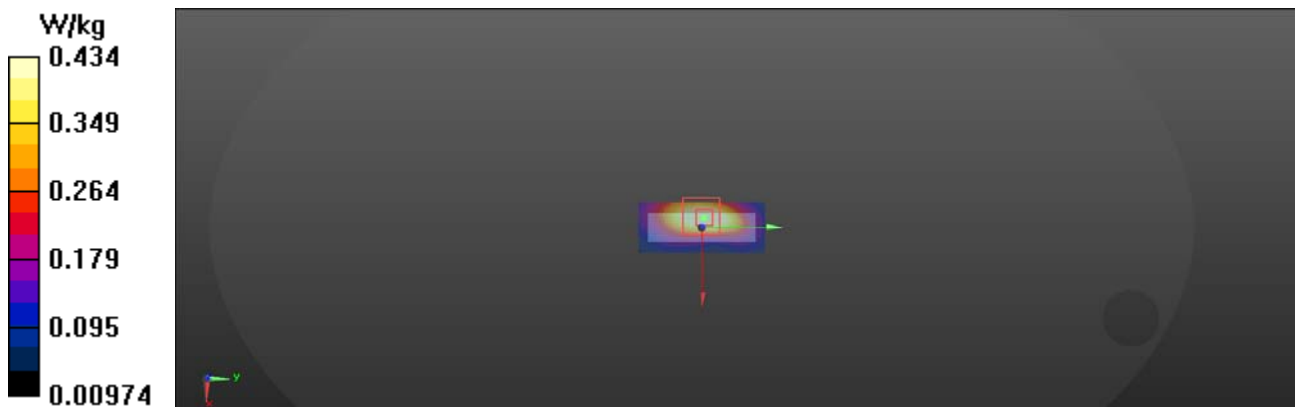
Peak SAR (extrapolated) = 0.522 W/kg

**SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.178 W/kg**

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

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

Maximum value of SAR (measured) = 0.434 W/kg



## 40-2\_LTE FDD Band 4\_10M\_QPSK\_50%RB\_0Offset\_Body Bottom(10mm)\_Ch20175

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz;Duty Cycle: 1:1

Medium: HSL1750 Medium parameters used :  $f = 1732.5$  MHz;  $\sigma = 1.301$  S/m;  $\epsilon_r = 38.416$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(8.66, 8.66, 8.66) @ 1732.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20175 50%RB/Area Scan (21x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.420 W/kg

**Ch20175 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.83 V/m; Power Drift = -0.05 dB

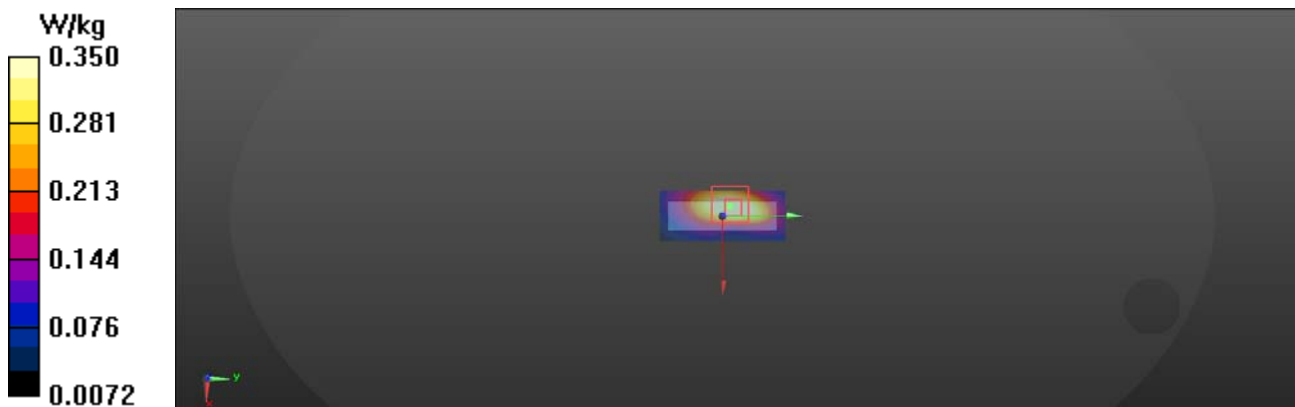
Peak SAR (extrapolated) = 0.435 W/kg

**SAR(1 g) = 0.247 W/kg; SAR(10 g) = 0.139 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 60.7%

Maximum value of SAR (measured) = 0.350 W/kg





## 11\_LTE FDD Band 26\_15M\_QPSK\_1RB\_0Offset\_Body Front(10mm)\_Ch26865

### DUT: F300

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

Medium: HSL835 Medium parameters used :  $f = 831.5$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 41.096$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 831 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch26865/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.216 W/kg

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

Reference Value = 15.00 V/m; Power Drift = -0.14 dB

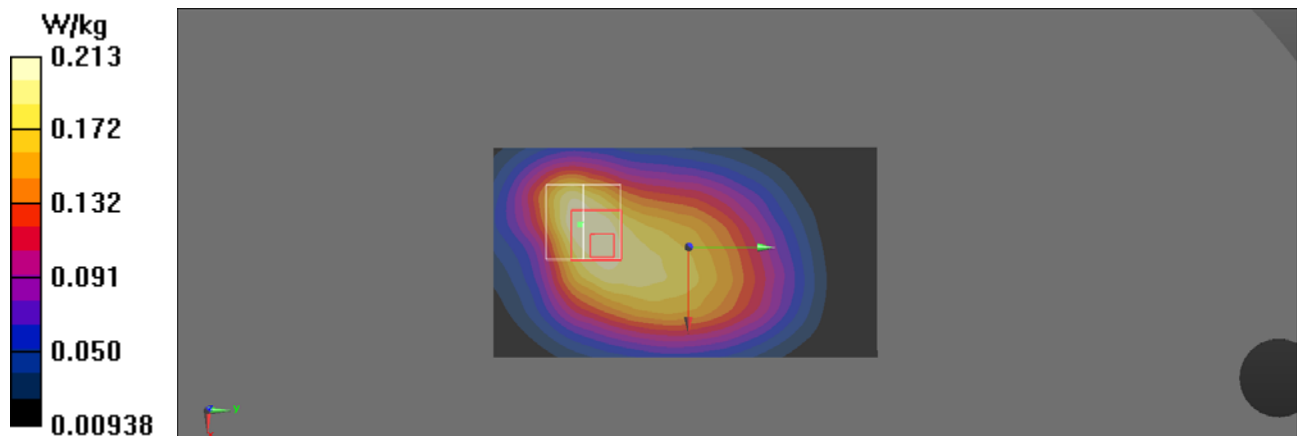
Peak SAR (extrapolated) = 0.250 W/kg

**SAR(1 g) = 0.161 W/kg; SAR(10 g) = 0.112 W/kg**

Smallest distance from peaks to all points 3 dB below = 19.3 mm

Ratio of SAR at M2 to SAR at M1 = 62.6%

Maximum value of SAR (measured) = 0.213 W/kg



## 11-2\_LTE FDD Band 26\_15M\_QPSK\_50%RB\_0Offset\_Body Front(10mm)\_Ch26865

### DUT: F300

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

Medium: HSL835 Medium parameters used :  $f = 831.5$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 41.096$ ;  $\rho = 1000$  kg/m<sup>3</sup>

### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 831 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch26865 50%RB/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.206 W/kg

**Ch26865 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.40 V/m; Power Drift = 0.00 dB

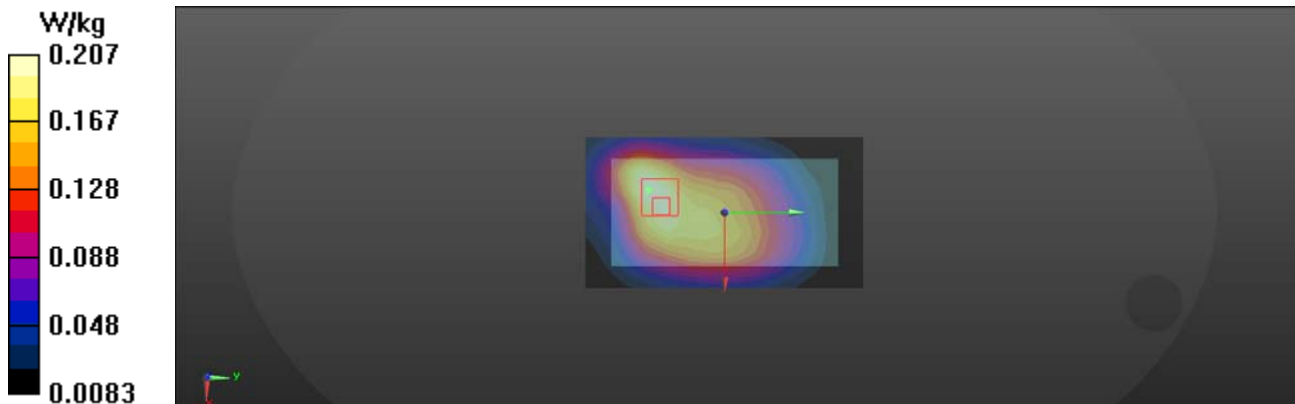
Peak SAR (extrapolated) = 0.243 W/kg

**SAR(1 g) = 0.153 W/kg; SAR(10 g) = 0.105 W/kg**

Smallest distance from peaks to all points 3 dB below = 20.9 mm

Ratio of SAR at M2 to SAR at M1 = 61.2%

Maximum value of SAR (measured) = 0.207 W/kg



## 12\_LTE FDD Band 26\_15M\_QPSK\_1RB\_0Offset\_Body Back(10mm)\_Ch26865

### DUT: F300

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

Medium: HSL835 Medium parameters used :  $f = 831.5$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 41.096$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 831 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch26865/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

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

Reference Value = 27.35 V/m; Power Drift = 0.01 dB

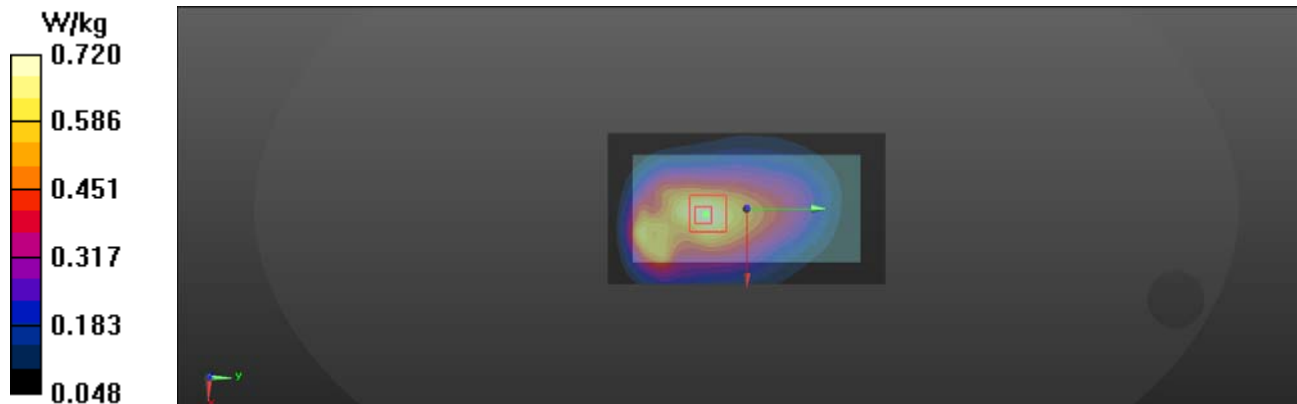
Peak SAR (extrapolated) = 0.843 W/kg

**SAR(1 g) = 0.556 W/kg; SAR(10 g) = 0.384 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 = 68.5%

Maximum value of SAR (measured) = 0.720 W/kg



## 12-2\_LTE FDD Band 26\_15M\_QPSK\_50%RB\_0Offset\_Body Back(10mm)\_Ch26865

### DUT: F300

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

Medium: HSL835 Medium parameters used :  $f = 831.5$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 41.096$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 831 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch26865 50%RB/Area Scan (61x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.553 W/kg

**Ch26865 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.58 V/m; Power Drift = -0.05 dB

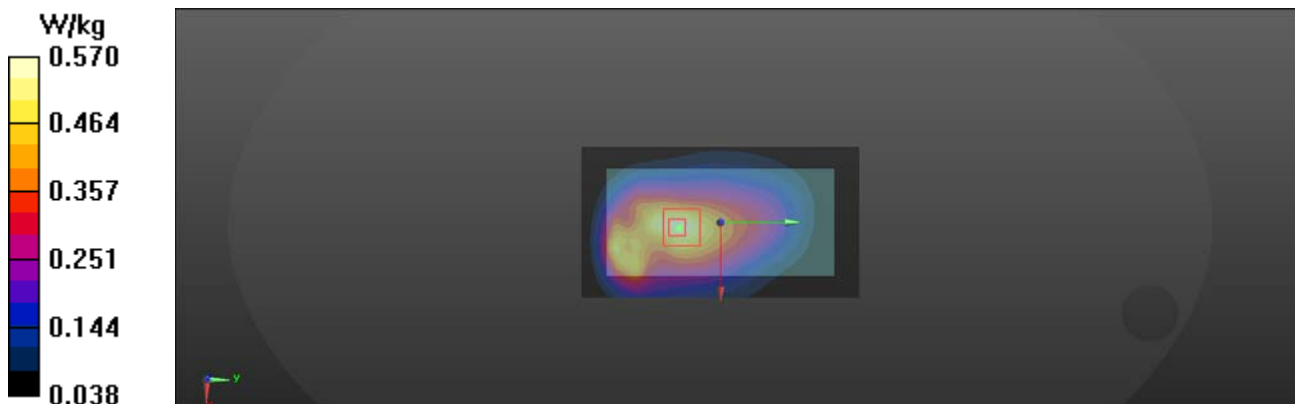
Peak SAR (extrapolated) = 0.665 W/kg

**SAR(1 g) = 0.436 W/kg; SAR(10 g) = 0.299 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 = 67.6%

Maximum value of SAR (measured) = 0.570 W/kg



### 13\_LTE FDD Band 26\_15M\_QPSK\_1RB\_0Offset\_Body Left(10mm)\_Ch26865

#### DUT: F300

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

Medium: HSL835 Medium parameters used :  $f = 831.5$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 41.096$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 831 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch26865/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

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

Reference Value = 15.03 V/m; Power Drift = 0.02 dB

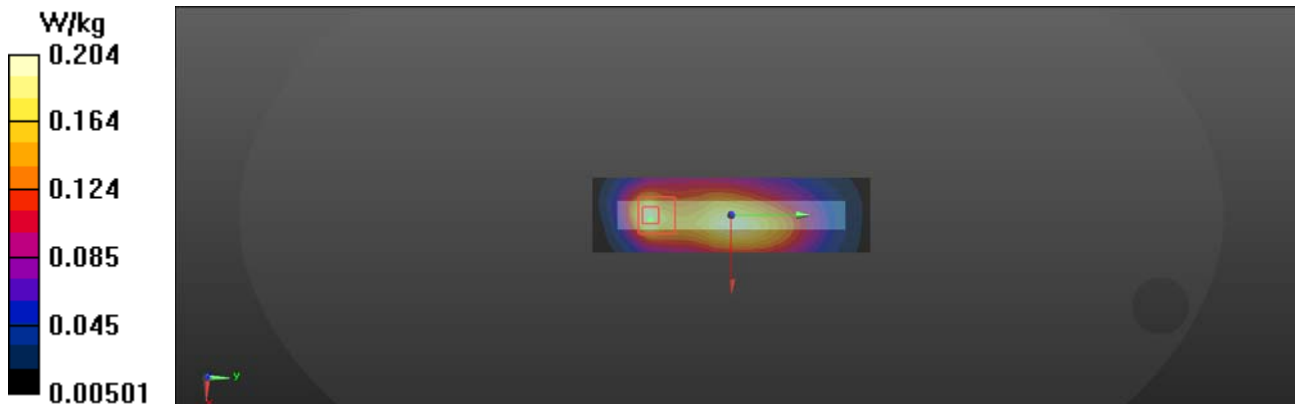
Peak SAR (extrapolated) = 0.256 W/kg

**SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.076 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 51%

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



## 13-2\_LTE FDD Band 26\_15M\_QPSK\_50%RB\_0Offset\_Body Left(10mm)\_Ch26865

### DUT: F300

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

Medium: HSL835 Medium parameters used :  $f = 831.5$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 41.096$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 831 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch26865 50%RB/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.188 W/kg

**Ch26865 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.48 V/m; Power Drift = -0.02 dB

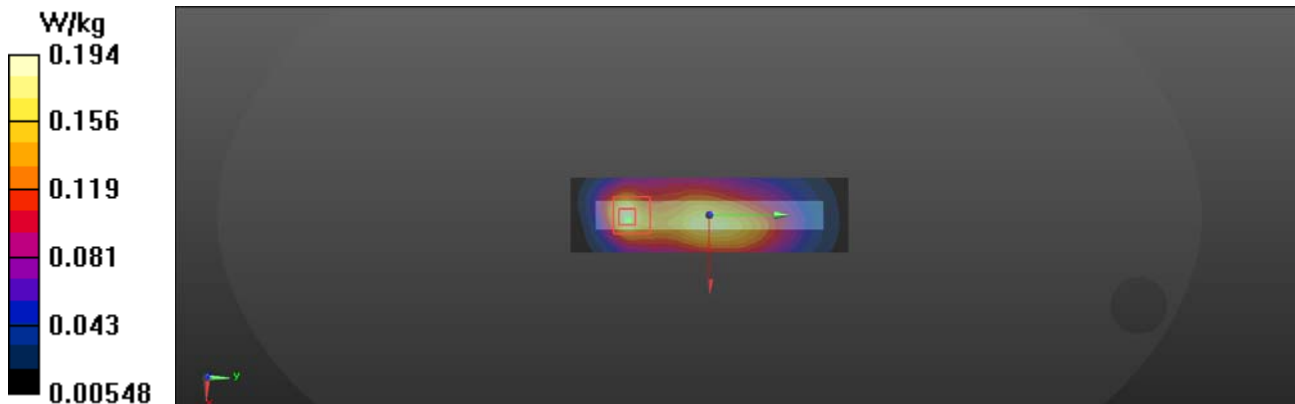
Peak SAR (extrapolated) = 0.245 W/kg

**SAR(1 g) = 0.125 W/kg; SAR(10 g) = 0.071 W/kg**

Smallest distance from peaks to all points 3 dB below = 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 51.5%

Maximum value of SAR (measured) = 0.194 W/kg



## 14\_LTE FDD Band 26\_15M\_QPSK\_1RB\_0Offset\_Body Right(10mm)\_Ch26865

### DUT: F300

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

Medium: HSL835 Medium parameters used :  $f = 831.5$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 41.096$ ;  $\rho = 1000$  kg/m<sup>3</sup>

### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 831 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch26865/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.280 W/kg

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

Reference Value = 18.51 V/m; Power Drift = -0.05 dB

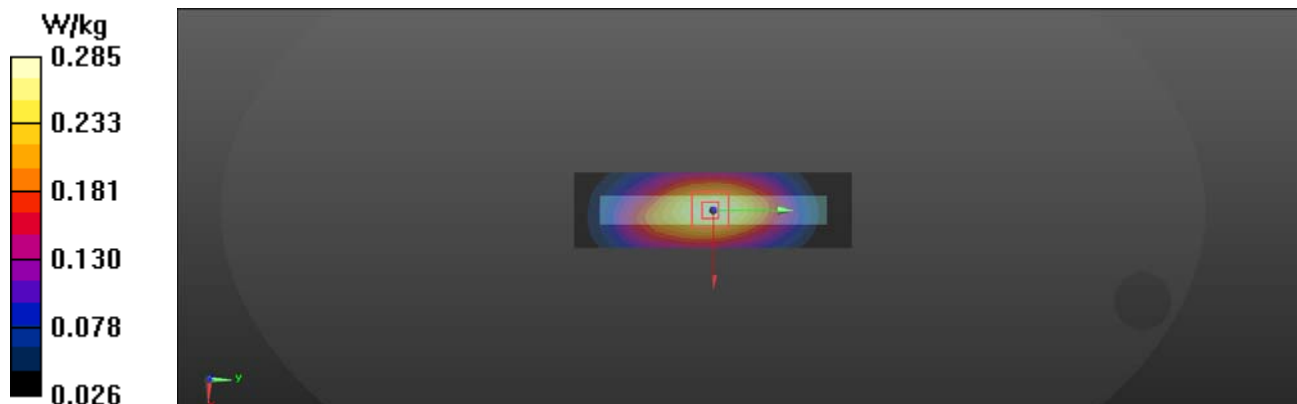
Peak SAR (extrapolated) = 0.334 W/kg

**SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.142 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 = 63.5%

Maximum value of SAR (measured) = 0.285 W/kg



## 14-2\_LTE FDD Band 26\_15M\_QPSK\_50%RB\_0Offset\_Body Right(10mm)\_Ch26865

### DUT: F300

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

Medium: HSL835 Medium parameters used :  $f = 831.5$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 41.096$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 831 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch26865 50%RB/Area Scan (31x111x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.246 W/kg

**Ch26865 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.03 V/m; Power Drift = 0.01 dB

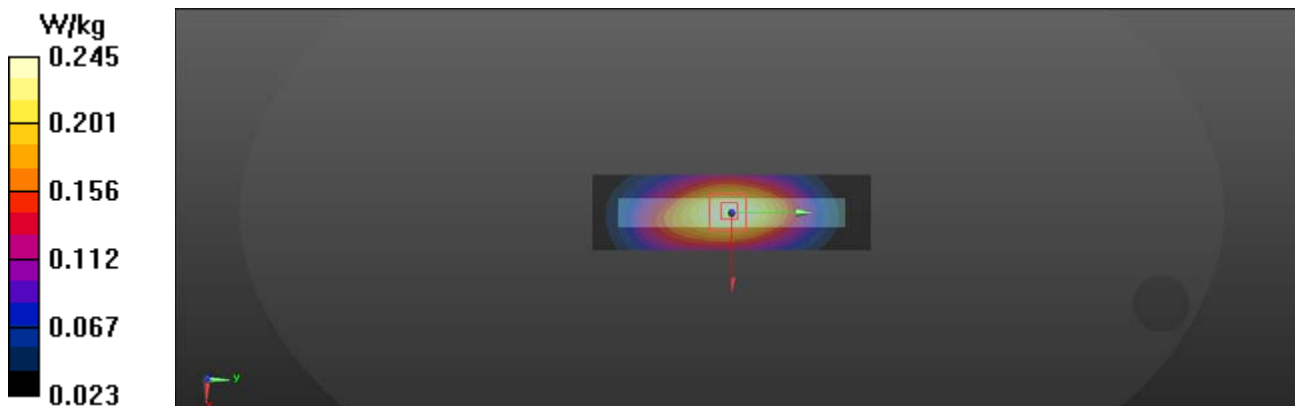
Peak SAR (extrapolated) = 0.287 W/kg

**SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.124 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 = 64.1%

Maximum value of SAR (measured) = 0.245 W/kg





## 15\_LTE FDD Band 26\_15M\_QPSK\_1RB\_0Offset\_Body Bottom(10mm)\_Ch26865

### DUT: F300

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

Medium: HSL835 Medium parameters used :  $f = 831.5$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 41.096$ ;  $\rho = 1000$  kg/m<sup>3</sup>

### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 831 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch26865/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0925 W/kg

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

Reference Value = 11.06 V/m; Power Drift = -0.04 dB

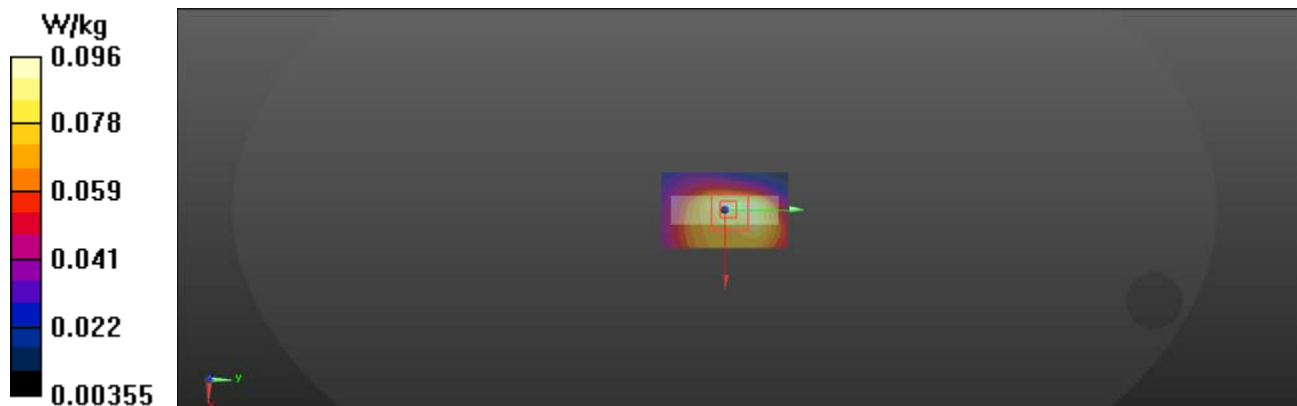
Peak SAR (extrapolated) = 0.148 W/kg

**SAR(1 g) = 0.063 W/kg; SAR(10 g) = 0.038 W/kg**

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

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

Maximum value of SAR (measured) = 0.0960 W/kg



## 15-2\_LTE FDD Band 26\_15M\_QPSK\_50%RB\_0Offset\_Body Bottom(10mm) \_Ch26865

### DUT: F300

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

Medium: HSL835 Medium parameters used :  $f = 831.5$  MHz;  $\sigma = 0.919$  S/m;  $\epsilon_r = 41.096$ ;  $\rho = 1000$  kg/m<sup>3</sup>

### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.55, 9.55, 9.55) @ 831 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch26865 50%RB/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0894 W/kg

**Ch26865 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.88 V/m; Power Drift = -0.07 dB

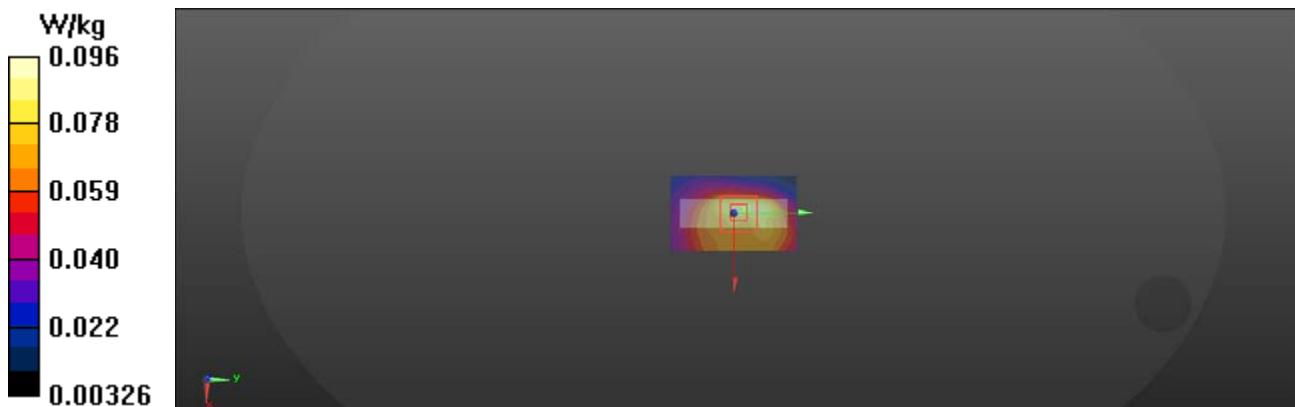
Peak SAR (extrapolated) = 0.146 W/kg

**SAR(1 g) = 0.060 W/kg; SAR(10 g) = 0.036 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 46.5%

Maximum value of SAR (measured) = 0.0961 W/kg



## 51\_LTE FDD Band 7\_20M\_QPSK\_1RB\_0Offset\_Body Front(10mm)\_Ch21100

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.907$  S/m;  $\epsilon_r = 40.929$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2535 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21100/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.171 W/kg

**Ch21100/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.762 V/m; Power Drift = -0.18 dB

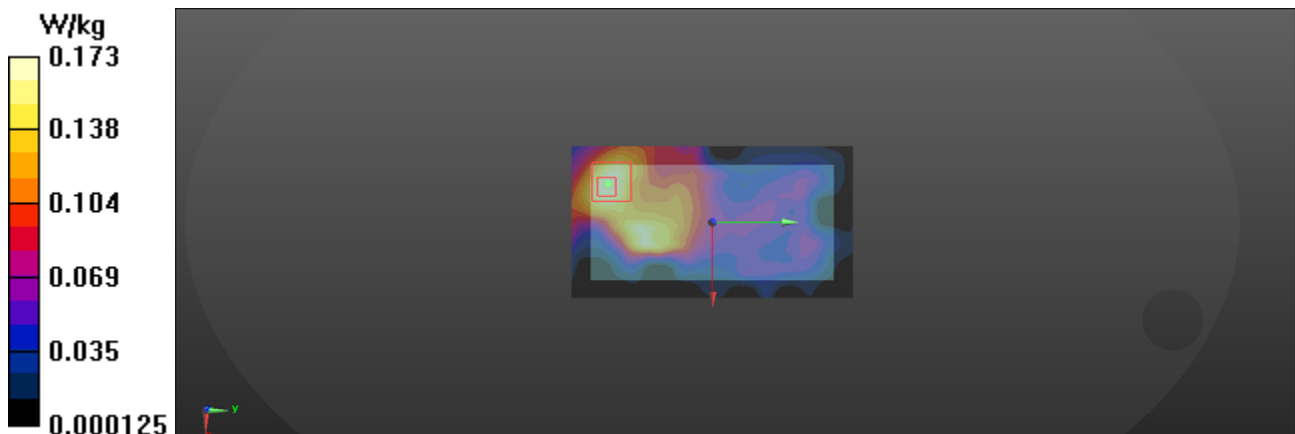
Peak SAR (extrapolated) = 0.214 W/kg

**SAR(1 g) = 0.109 W/kg; SAR(10 g) = 0.051 W/kg**

Smallest distance from peaks to all points 3 dB below = 17 mm

Ratio of SAR at M2 to SAR at M1 = 45.1%

Maximum value of SAR (measured) = 0.173 W/kg



## 51-2\_LTE FDD Band 7\_20M\_QPSK\_50%RB\_0Offset\_Body Front(10mm)\_Ch21100

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.907$  S/m;  $\epsilon_r = 40.929$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2535 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21100 50%RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.139 W/kg

**Ch21100 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.846 V/m; Power Drift = 0.09 dB

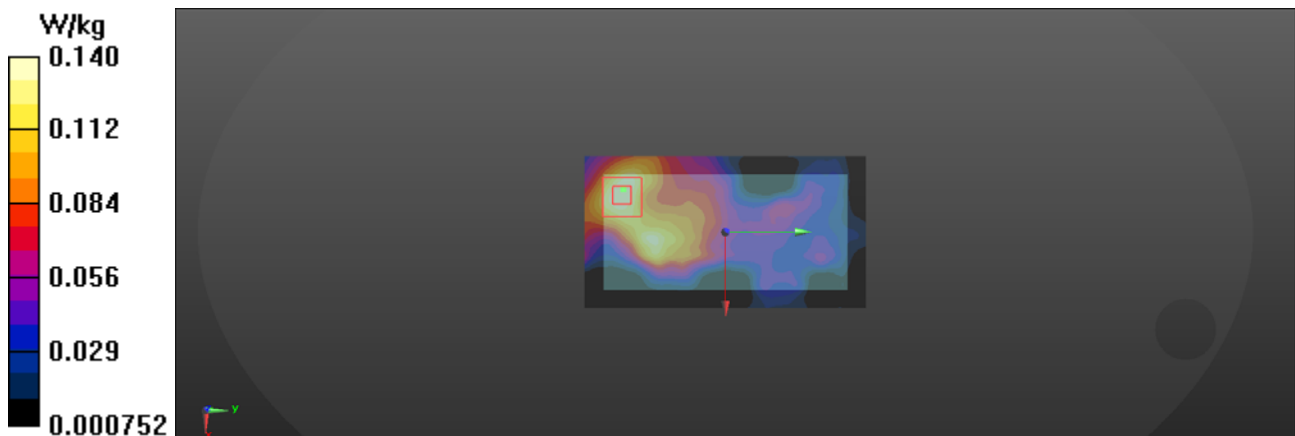
Peak SAR (extrapolated) = 0.165 W/kg

**SAR(1 g) = 0.087 W/kg; SAR(10 g) = 0.040 W/kg**

Smallest distance from peaks to all points 3 dB below = 16.4 mm

Ratio of SAR at M2 to SAR at M1 = 46.6%

Maximum value of SAR (measured) = 0.140 W/kg



## 52-3\_LTE FDD Band 7\_20M\_QPSK\_1RB\_0Offset\_Body Back(10mm)\_Ch20850

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.88$  S/m;  $\epsilon_r = 40.997$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2510 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20850/Area Scan (71x131x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm

Maximum value of SAR (interpolated) = 2.02 W/kg

**Ch20850/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 28.33 V/m; Power Drift = -0.11 dB

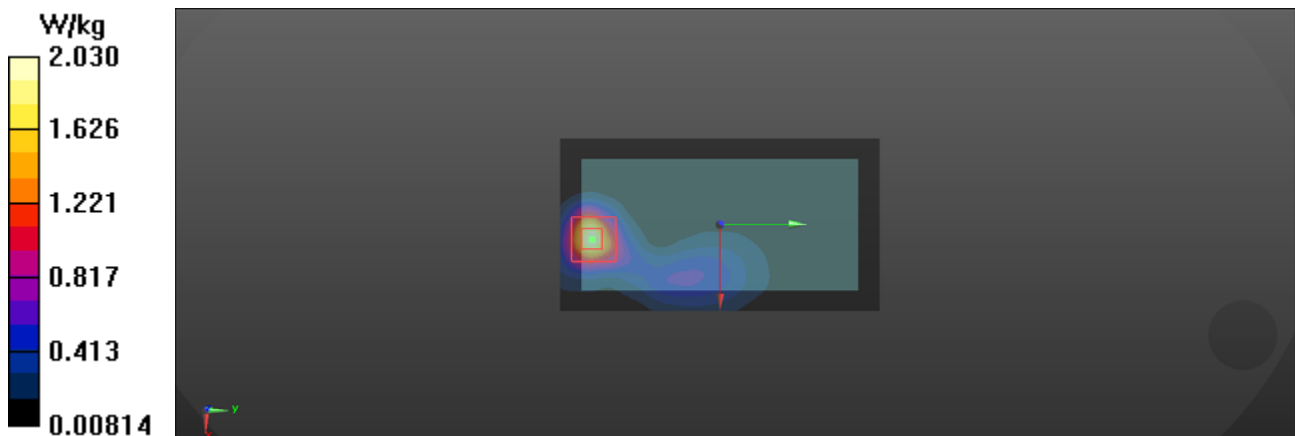
Peak SAR (extrapolated) = 2.57 W/kg

**SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.522 W/kg**

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 45.8%

Maximum value of SAR (measured) = 2.03 W/kg



## 52\_LTE FDD Band 7\_20M\_QPSK\_1RB\_0Offset\_Body Back(10mm)\_Ch21100

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.907$  S/m;  $\epsilon_r = 40.929$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2535 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21100/Area Scan (71x131x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 1.84 W/kg

**Ch21100/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 26.62 V/m; Power Drift = -0.05 dB

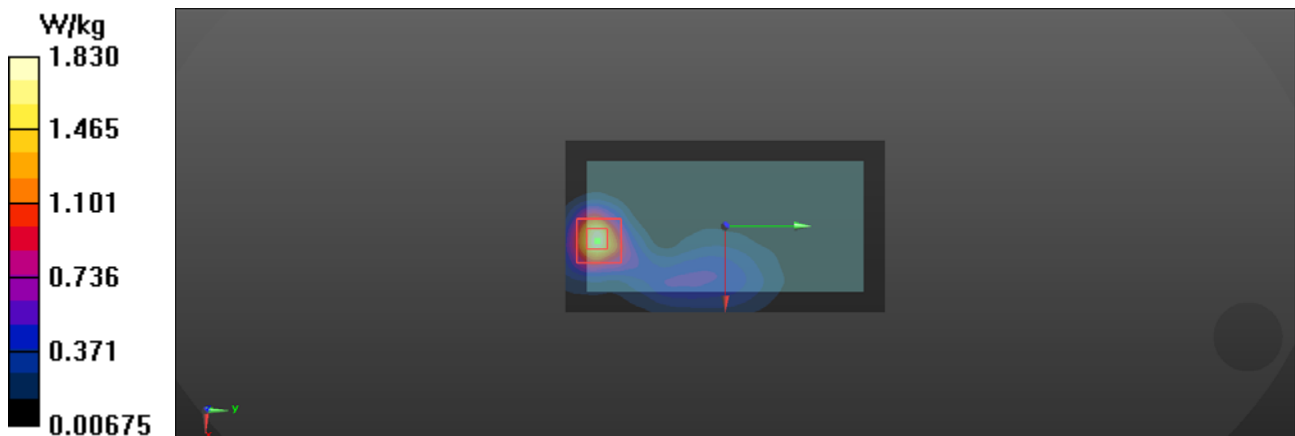
Peak SAR (extrapolated) = 2.37 W/kg

**SAR(1 g) = 1.1 W/kg; SAR(10 g) = 0.501 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 46.1%

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



## 52-4\_LTE FDD Band 7\_20M\_QPSK\_1RB\_0Offset\_Body Back(10mm)\_Ch21350

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.927$  S/m;  $\epsilon_r = 40.95$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2560 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21350/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 2.02 W/kg

**Ch21350/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 26.92 V/m; Power Drift = 0.06 dB

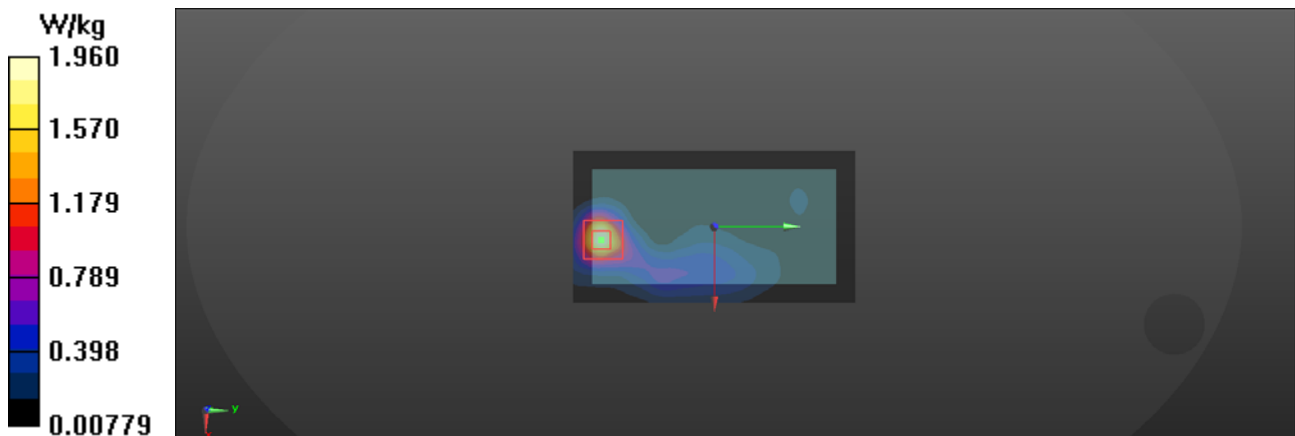
Peak SAR (extrapolated) = 2.48 W/kg

**SAR(1 g) = 1.14 W/kg; SAR(10 g) = 0.514 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.4 mm

Ratio of SAR at M2 to SAR at M1 = 46.1%

Maximum value of SAR (measured) = 1.96 W/kg



## 52-5\_LTE FDD Band 7\_20M\_QPSK\_50%RB\_0Offset\_Body Back(10mm)\_Ch20850

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2510 MHz;Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.88$  S/m;  $\epsilon_r = 40.997$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2510 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20850 50%RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.68 W/kg

**Ch20850 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.77 V/m; Power Drift = -0.08 dB

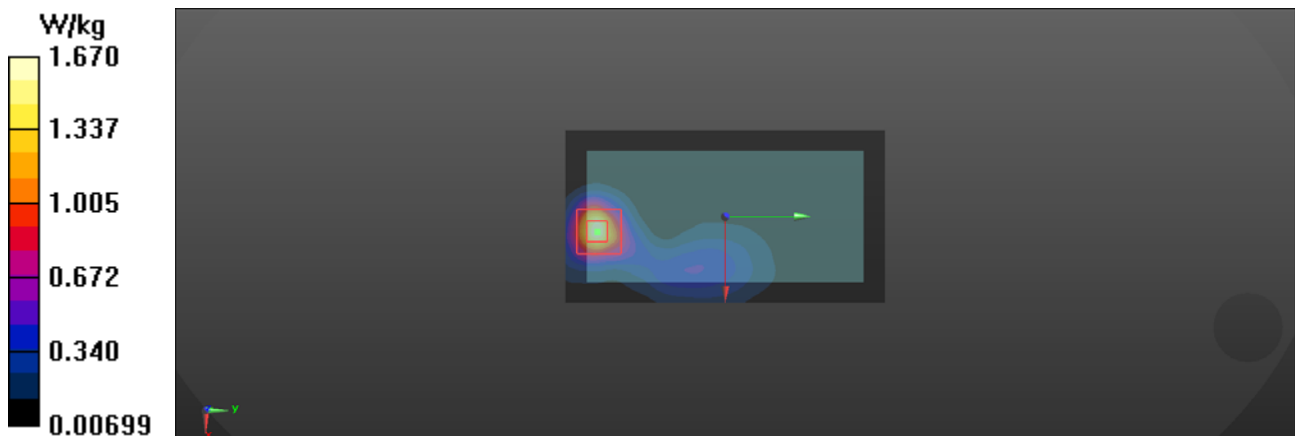
Peak SAR (extrapolated) = 2.11 W/kg

**SAR(1 g) = 0.963 W/kg; SAR(10 g) = 0.432 W/kg**

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 46.1%

Maximum value of SAR (measured) = 1.67 W/kg





## 52-2\_LTE FDD Band 7\_20M\_QPSK\_50%RB\_0Offset\_Body Back(10mm)\_Ch21100

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.907$  S/m;  $\epsilon_r = 40.929$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2535 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21100 50%RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.57 W/kg

**Ch21100 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.49 V/m; Power Drift = -0.01 dB

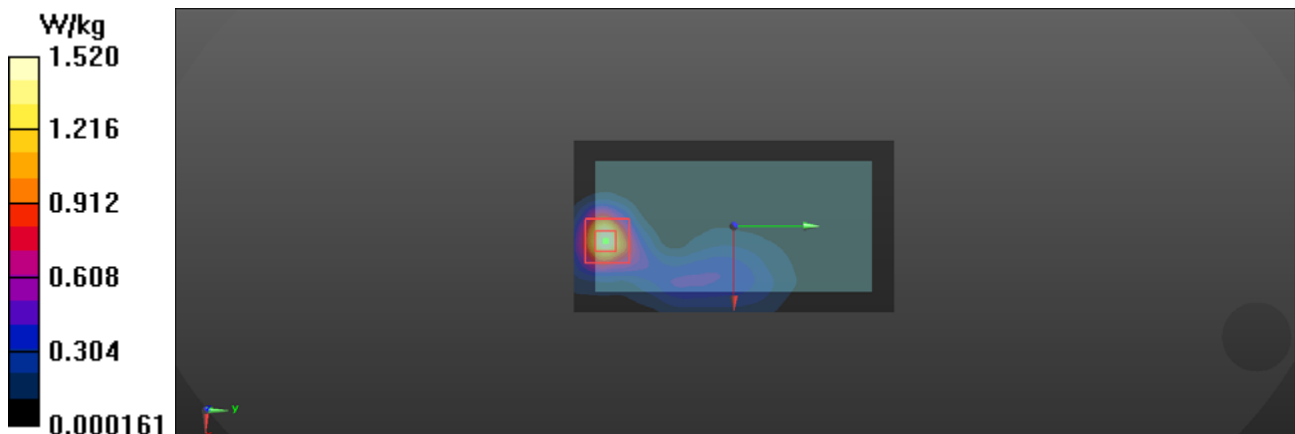
Peak SAR (extrapolated) = 1.94 W/kg

**SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.392 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.9 mm

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

Maximum value of SAR (measured) = 1.52 W/kg



## 52-6\_LTE FDD Band 7\_20M\_QPSK\_50%RB\_0Offset\_Body Back(10mm)\_Ch21350

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2560 MHz;Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.927$  S/m;  $\epsilon_r = 40.95$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2560 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21350 50%RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.51 W/kg

**Ch21350 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.76 V/m; Power Drift = -0.06 dB

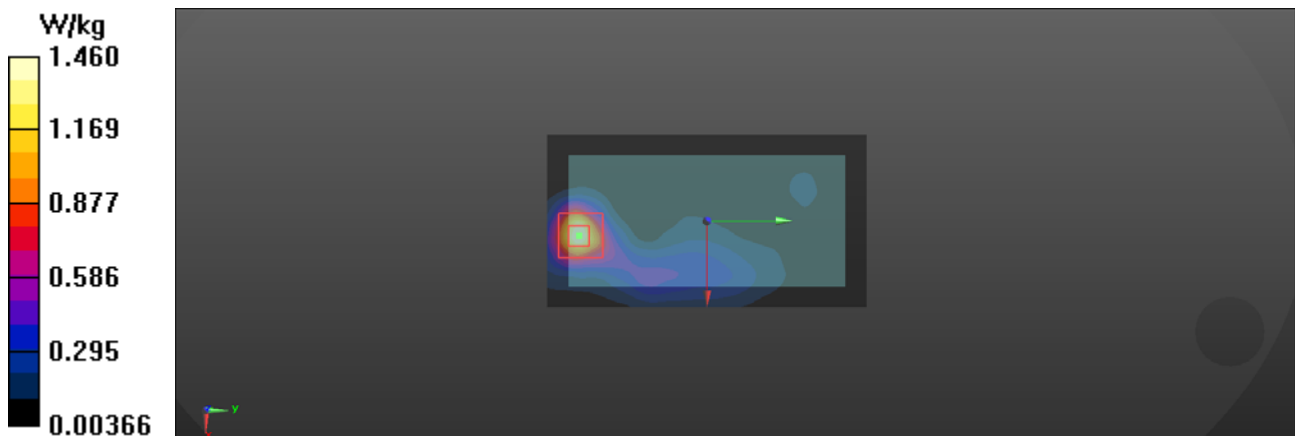
Peak SAR (extrapolated) = 1.86 W/kg

**SAR(1 g) = 0.845 W/kg; SAR(10 g) = 0.378 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 45.6%

Maximum value of SAR (measured) = 1.46 W/kg



## 52-8\_LTE FDD Band 7\_20M\_QPSK\_100%RB\_0Offset\_Body Back(10mm)\_Ch20850

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2510 MHz; Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.88$  S/m;  $\epsilon_r = 40.997$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2510 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20850 100%RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.68 W/kg

**Ch20850 100%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 25.56 V/m; Power Drift = -0.06 dB

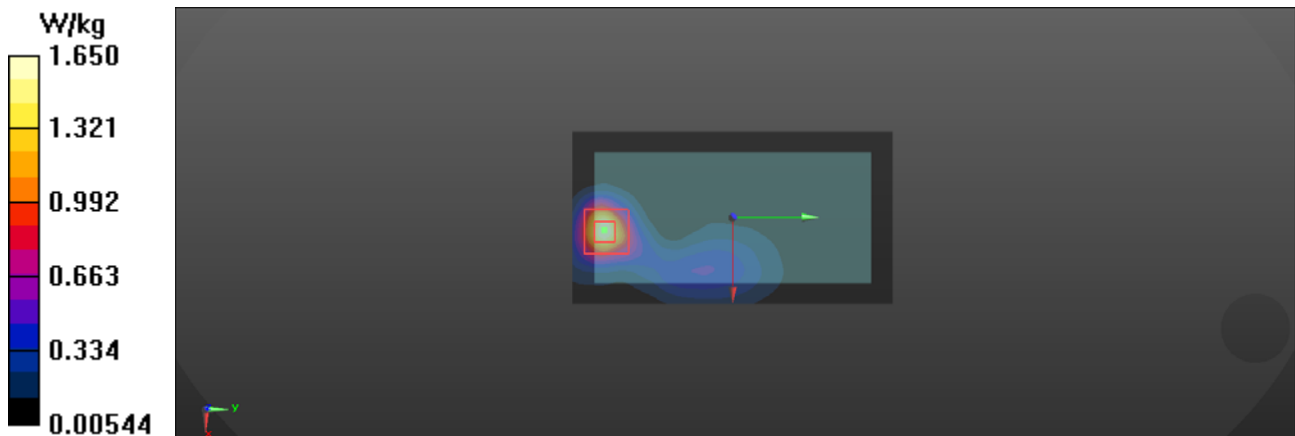
Peak SAR (extrapolated) = 2.09 W/kg

**SAR(1 g) = 0.946 W/kg; SAR(10 g) = 0.423 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 45.6%

Maximum value of SAR (measured) = 1.65 W/kg



## 52-7\_LTE FDD Band 7\_20M\_QPSK\_100%RB\_0Offset\_Body Back(10mm)\_Ch21100

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.907$  S/m;  $\epsilon_r = 40.929$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2535 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21100 100%RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.54 W/kg

**Ch21100 100%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.51 V/m; Power Drift = -0.06 dB

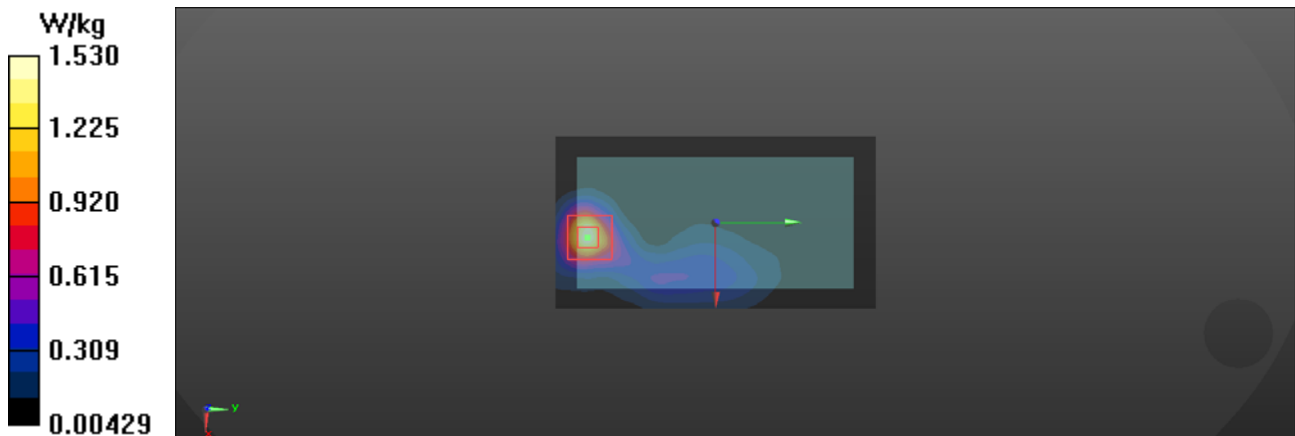
Peak SAR (extrapolated) = 1.94 W/kg

**SAR(1 g) = 0.880 W/kg; SAR(10 g) = 0.394 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 45.7%

Maximum value of SAR (measured) = 1.53 W/kg



## 52-9\_LTE FDD Band 7\_20M\_QPSK\_100%RB\_0Offset\_Body Back(10mm)\_Ch21350

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2560$  MHz;  $\sigma = 1.927$  S/m;  $\epsilon_r = 40.95$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2560 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21350 100%RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.43 W/kg

**Ch21350 100%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.41 V/m; Power Drift = -0.02 dB

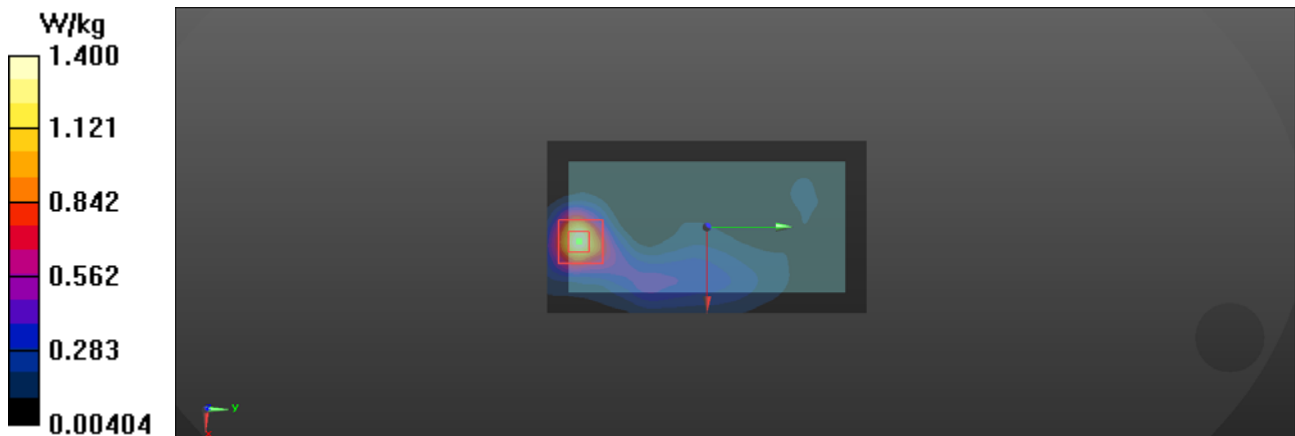
Peak SAR (extrapolated) = 1.77 W/kg

**SAR(1 g) = 0.809 W/kg; SAR(10 g) = 0.363 W/kg**

Smallest distance from peaks to all points 3 dB below = 10 mm

Ratio of SAR at M2 to SAR at M1 = 45.7%

Maximum value of SAR (measured) = 1.40 W/kg



## 52-10\_LTE FDD Band 7\_20M\_QPSK\_Retest 1RB\_0Offset\_Body Back(10mm) \_Ch20850

**DUT: F300**

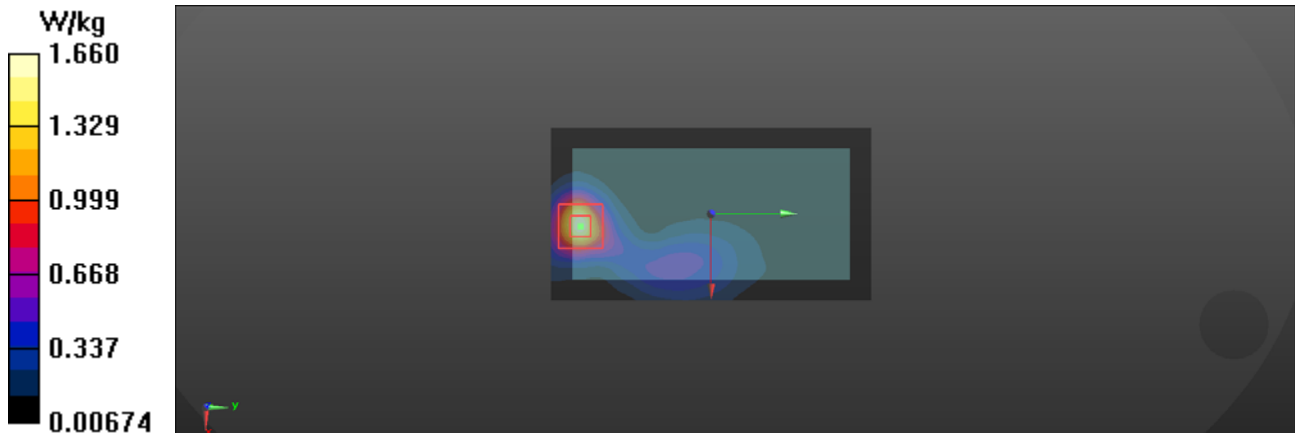
Communication System: UID 0, LTE (0); Frequency: 2510 MHz;Duty Cycle: 1:1  
Medium: HSL\_2600 Medium parameters used:  $f = 2510$  MHz;  $\sigma = 1.88$  S/m;  $\epsilon_r = 40.997$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2510 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch20850 retest/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.63 W/kg

**Ch20850 retest/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm  
Reference Value = 24.22 V/m; Power Drift = -0.15 dB  
Peak SAR (extrapolated) = 2.10 W/kg  
**SAR(1 g) = 0.989 W/kg; SAR(10 g) = 0.461 W/kg**  
Smallest distance from peaks to all points 3 dB below = 10.3 mm  
Ratio of SAR at M2 to SAR at M1 = 45.8%  
Maximum value of SAR (measured) = 1.66 W/kg



## 53\_LTE FDD Band 7\_20M\_QPSK\_1RB\_0Offset\_Body Left(10mm)\_Ch21100

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.907$  S/m;  $\epsilon_r = 40.929$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2535 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21100/Area Scan (41x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.445 W/kg

**Ch21100/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.03 V/m; Power Drift = 0.01 dB

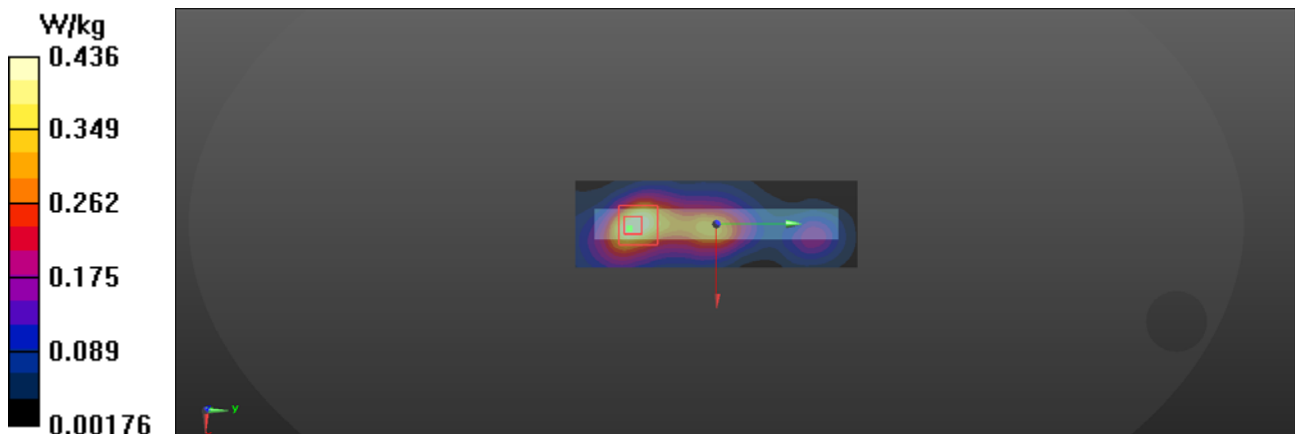
Peak SAR (extrapolated) = 0.564 W/kg

**SAR(1 g) = 0.259 W/kg; SAR(10 g) = 0.128 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.6 mm

Ratio of SAR at M2 to SAR at M1 = 43.9%

Maximum value of SAR (measured) = 0.436 W/kg



## 53-2\_LTE FDD Band 7\_20M\_QPSK\_50%RB\_0Offset\_Body Left(10mm)\_Ch21100

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.907$  S/m;  $\epsilon_r = 40.929$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2535 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21100 50%RB/Area Scan (41x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.354 W/kg

**Ch21100 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 12.44 V/m; Power Drift = -0.03 dB

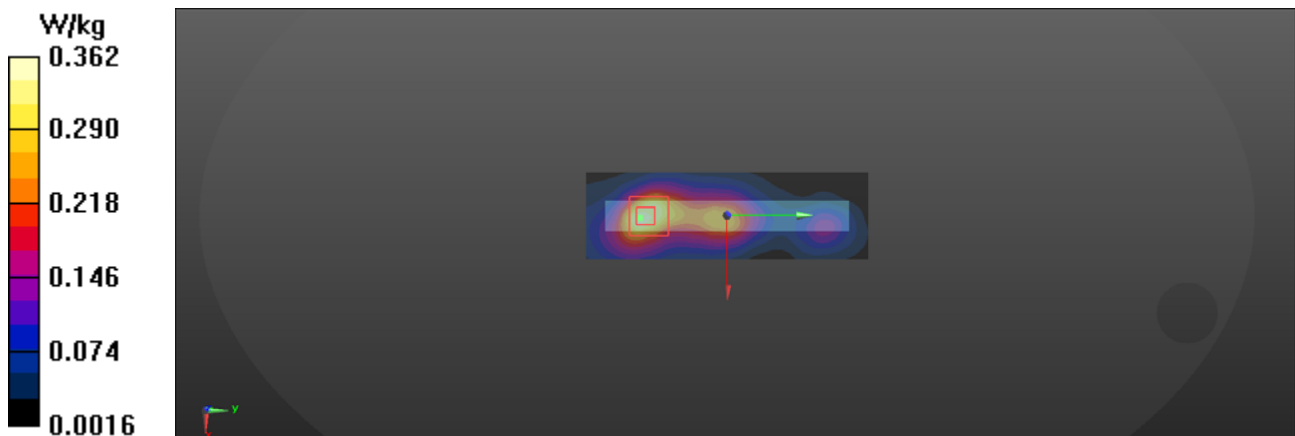
Peak SAR (extrapolated) = 0.468 W/kg

**SAR(1 g) = 0.210 W/kg; SAR(10 g) = 0.101 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 42.3%

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





## 54\_LTE FDD Band 7\_20M\_QPSK\_1RB\_0Offset\_Body Right(10mm)\_Ch21100

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.907$  S/m;  $\epsilon_r = 40.929$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2535 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21100/Area Scan (41x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0708 W/kg

**Ch21100/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.693 V/m; Power Drift = 0.06 dB

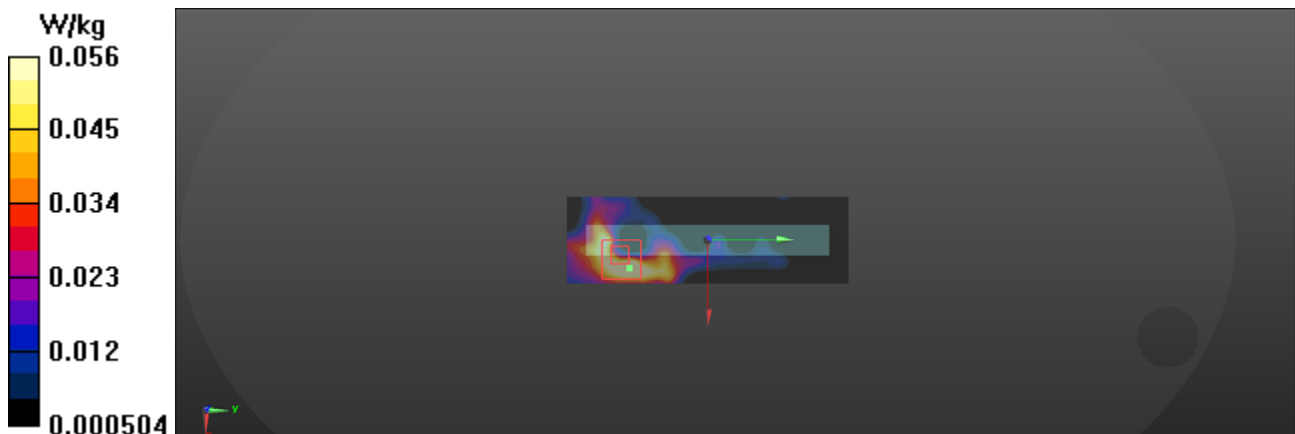
Peak SAR (extrapolated) = 0.0880 W/kg

**SAR(1 g) = 0.034 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 = 43.9%

Maximum value of SAR (measured) = 0.0560 W/kg



## 54-2\_LTE FDD Band 7\_20M\_QPSK\_50%RB\_0Offset\_Body Right(10mm)\_Ch21100

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.907$  S/m;  $\epsilon_r = 40.929$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2535 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21100 50%RB/Area Scan (41x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0537 W/kg

**Ch21100 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.340 V/m; Power Drift = -0.04 dB

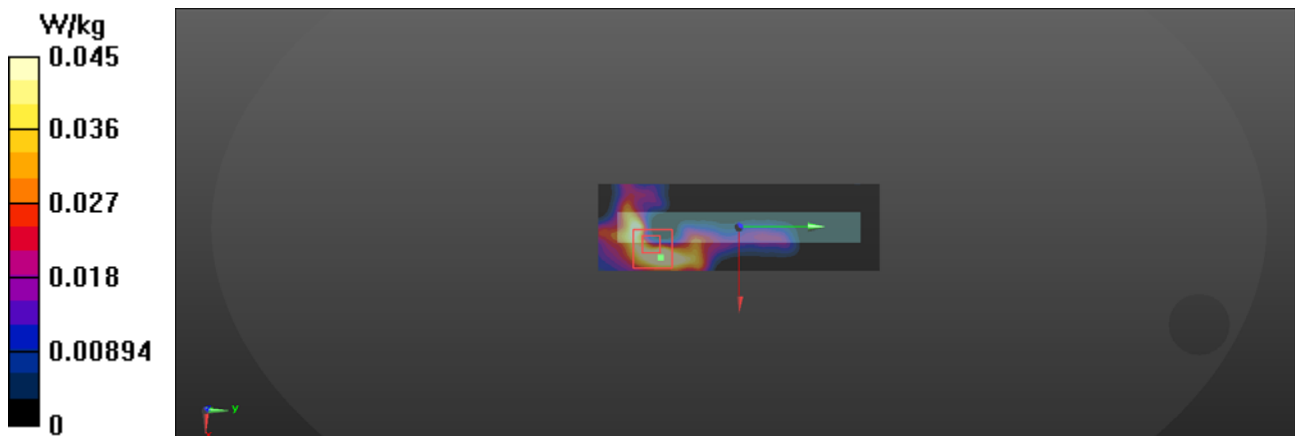
Peak SAR (extrapolated) = 0.0580 W/kg

**SAR(1 g) = 0.026 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 = 40.4%

Maximum value of SAR (measured) = 0.0447 W/kg



## 55\_LTE FDD Band 7\_20M\_QPSK\_1RB\_0Offset\_Body Bottom(10mm)\_Ch21100

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.907$  S/m;  $\epsilon_r = 40.929$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2535 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21100/Area Scan (41x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.641 W/kg

**Ch21100/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.58 V/m; Power Drift = 0.06 dB

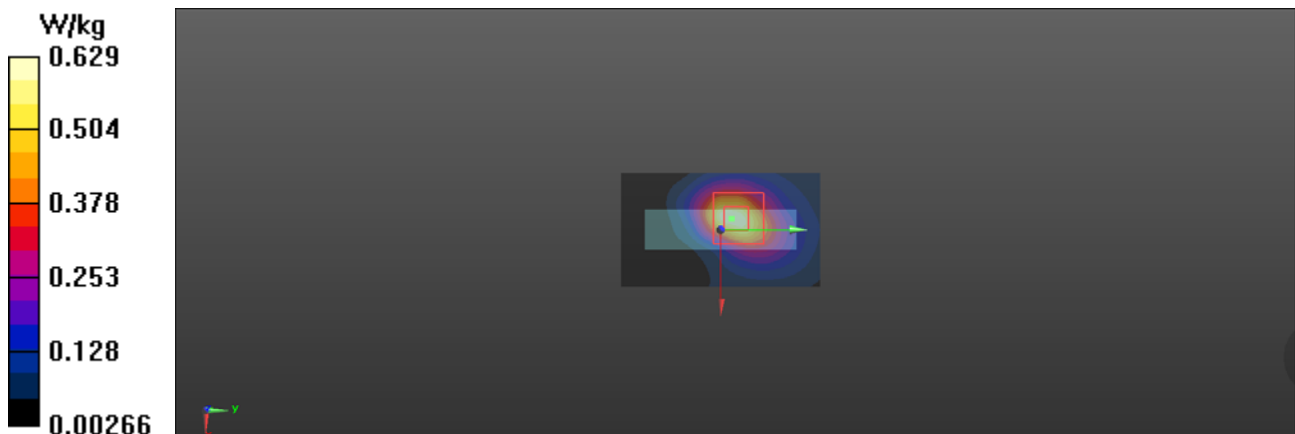
Peak SAR (extrapolated) = 0.791 W/kg

**SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.177 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 47.2%

Maximum value of SAR (measured) = 0.629 W/kg



## 55-2\_LTE FDD Band 7\_20M\_QPSK\_50%RB\_0Offset\_Body Bottom(10mm)\_Ch21100

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2535 MHz;Duty Cycle: 1:1

Medium: HSL\_2600 Medium parameters used:  $f = 2535$  MHz;  $\sigma = 1.907$  S/m;  $\epsilon_r = 40.929$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2535 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch21100 50%RB/Area Scan (41x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.539 W/kg

**Ch21100 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 15.36 V/m; Power Drift = -0.13 dB

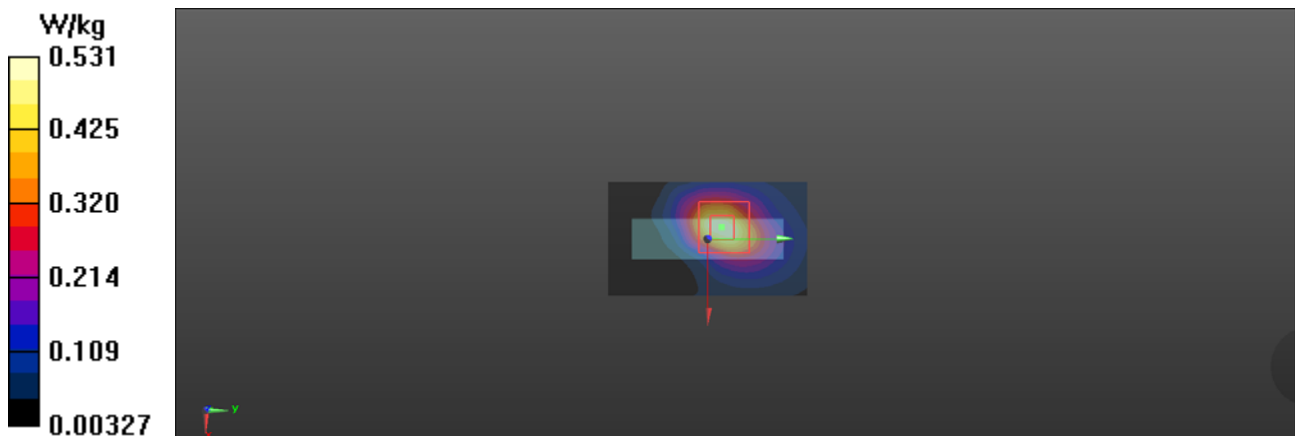
Peak SAR (extrapolated) = 0.664 W/kg

**SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.147 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.6 mm

Ratio of SAR at M2 to SAR at M1 = 47.8%

Maximum value of SAR (measured) = 0.531 W/kg



## 21\_LTE FDD Band 12 & Band 17\_10M\_QPSK\_1RB\_0Offset\_Body Front(10mm)\_Ch23095

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 707.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23095/Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.112 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.49 V/m; Power Drift = 0.15 dB

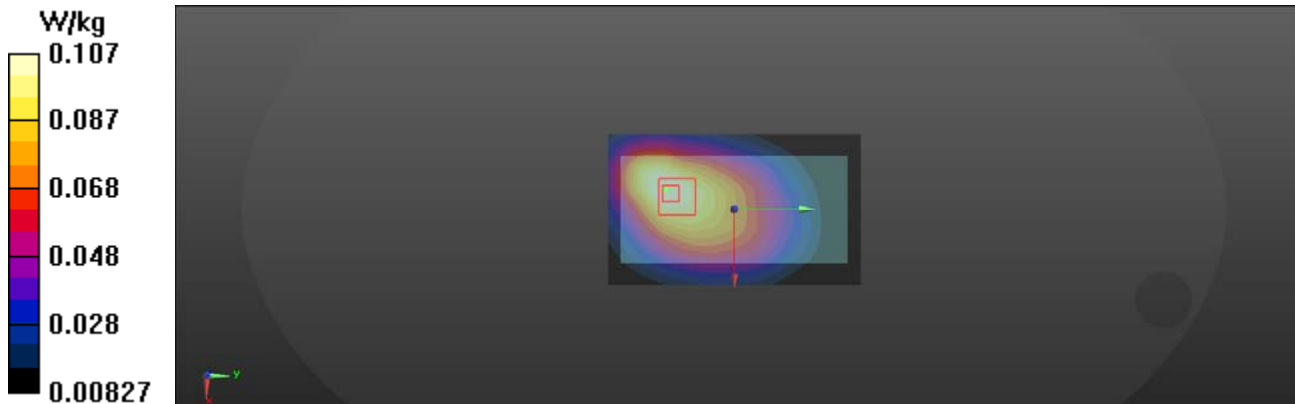
Peak SAR (extrapolated) = 0.124 W/kg

**SAR(1 g) = 0.083 W/kg; SAR(10 g) = 0.059 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 = 67.5%

Maximum value of SAR (measured) = 0.107 W/kg



## 21-2\_LTE FDD Band 12 & Band 17\_10M\_QPSK\_50%RB\_0Offset\_Body Front(10mm) \_Ch23095

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 707.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23095 50%RB/Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.0908 W/kg

**Ch23095 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.63 V/m; Power Drift = -0.01 dB

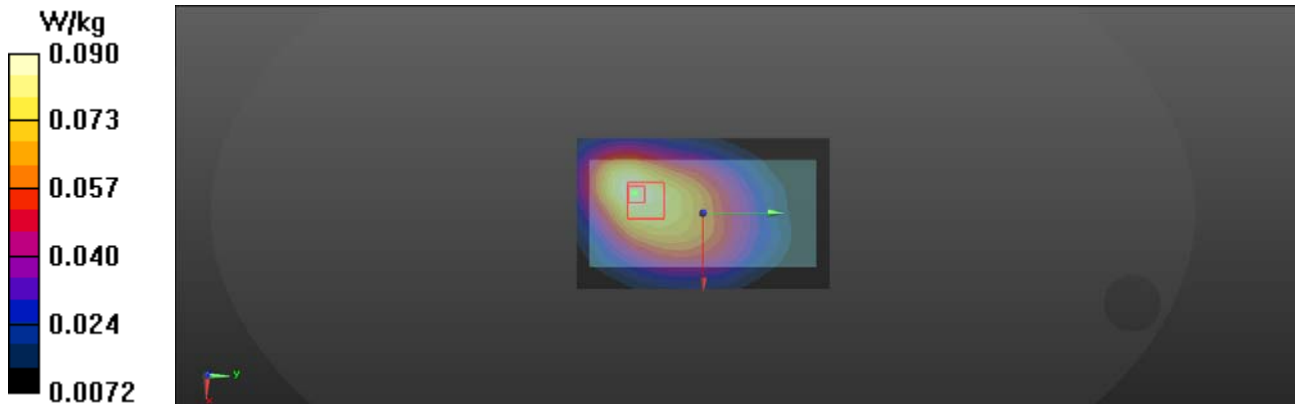
Peak SAR (extrapolated) = 0.103 W/kg

**SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.049 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 = 66.6%

Maximum value of SAR (measured) = 0.0899 W/kg



## 22\_LTE FDD Band 12 & Band 17\_10M\_QPSK\_1RB\_0Offset\_Body Back(10mm) \_Ch23095

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 707.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23095/Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.337 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.83 V/m; Power Drift = -0.17 dB

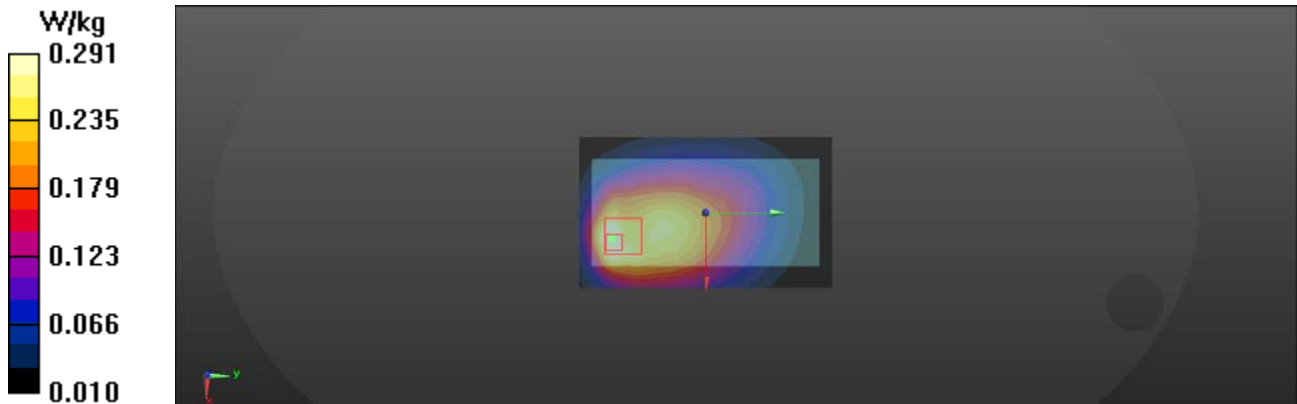
Peak SAR (extrapolated) = 0.389 W/kg

**SAR(1 g) = 0.197 W/kg; SAR(10 g) = 0.132 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.3 mm

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

Maximum value of SAR (measured) = 0.291 W/kg



## 22-2\_LTE FDD Band 12 & Band 17\_10M\_QPSK\_50%RB\_0Offset\_Body Back(10mm)\_Ch23095

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 707.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23095 50%RB/Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.292 W/kg

**Ch23095 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.81 V/m; Power Drift = -0.09 dB

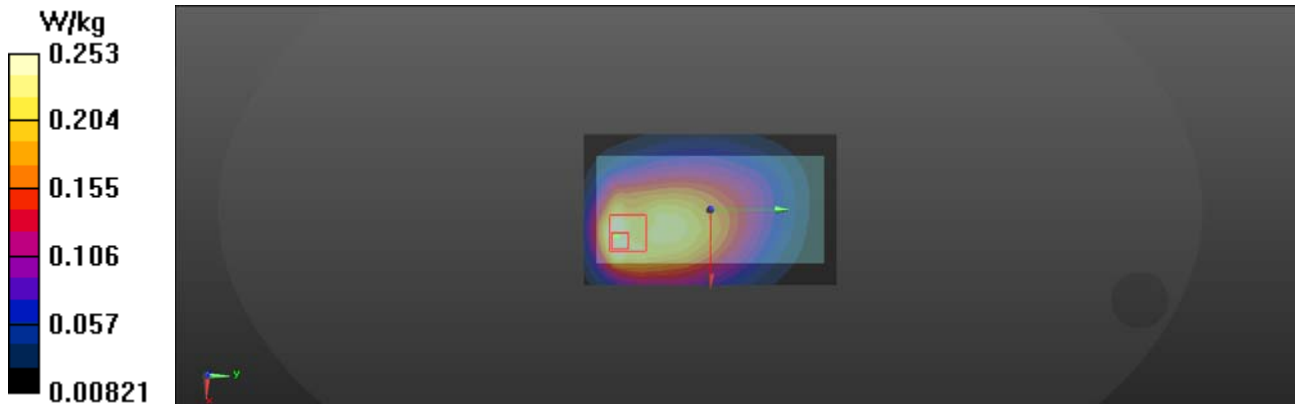
Peak SAR (extrapolated) = 0.342 W/kg

**SAR(1 g) = 0.172 W/kg; SAR(10 g) = 0.115 W/kg**

Smallest distance from peaks to all points 3 dB below = 11.3 mm

Ratio of SAR at M2 to SAR at M1 = 53.4%

Maximum value of SAR (measured) = 0.253 W/kg





## 23\_LTE FDD Band 12 & Band 17\_10M\_QPSK\_1RB\_0Offset\_Body Left(10mm) \_Ch23095

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 707.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23095/Area Scan (41x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.138 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.88 V/m; Power Drift = -0.09 dB

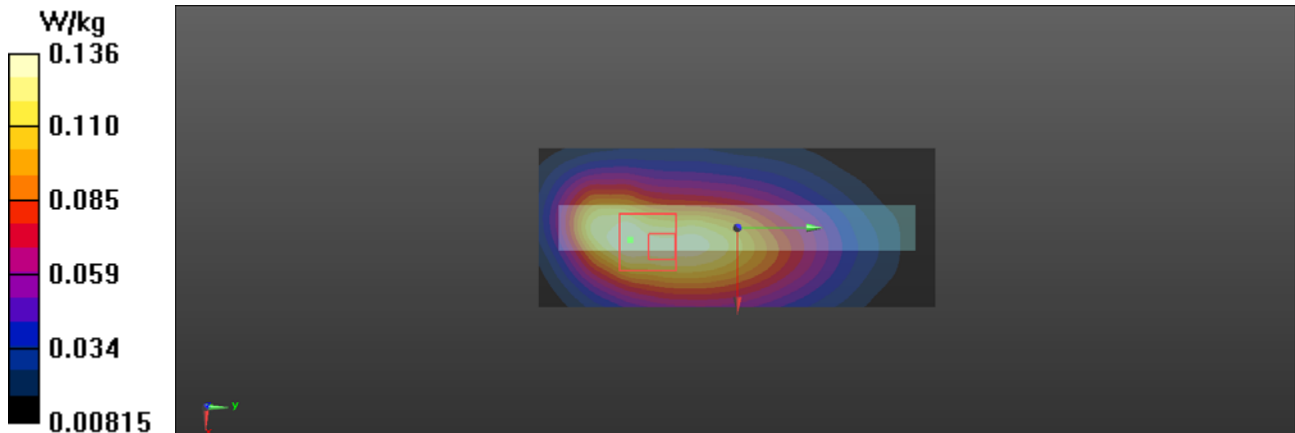
Peak SAR (extrapolated) = 0.165 W/kg

**SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.065 W/kg**

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

Ratio of SAR at M2 to SAR at M1 = 57.4%

Maximum value of SAR (measured) = 0.136 W/kg



## 23-2\_LTE FDD Band 12 & Band 17\_10M\_QPSK\_50%RB\_0Offset\_Body Left(10mm) \_Ch23095

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 707.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23095 50%RB/Area Scan (41x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.114 W/kg

**Ch23095 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.69 V/m; Power Drift = -0.04 dB

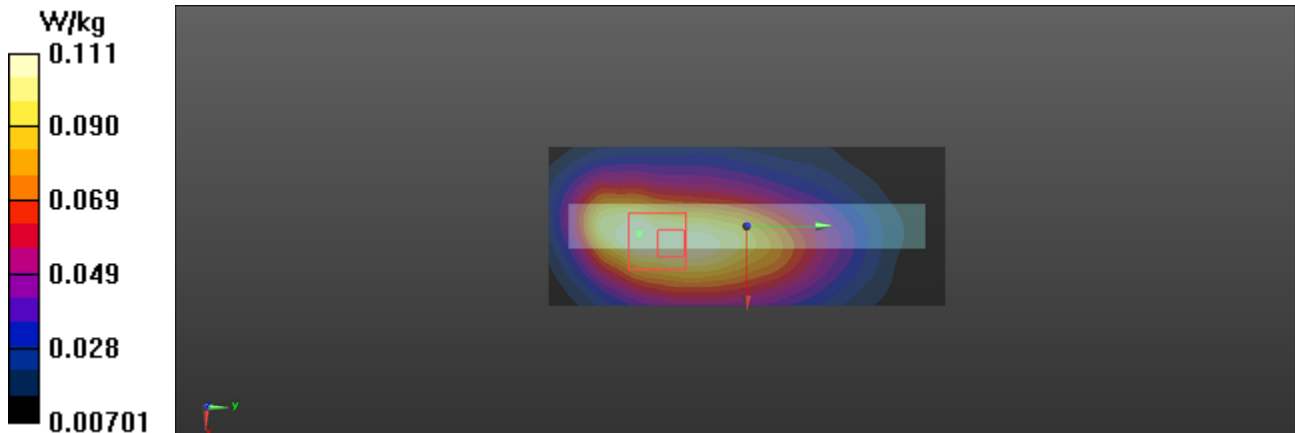
Peak SAR (extrapolated) = 0.134 W/kg

**SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.054 W/kg**

Smallest distance from peaks to all points 3 dB below = 22.4 mm

Ratio of SAR at M2 to SAR at M1 = 61%

Maximum value of SAR (measured) = 0.111 W/kg



## 24\_LTE FDD Band 12 & Band 17\_10M\_QPSK\_1RB\_0Offset\_Body Right(10mm) \_Ch23095

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 707.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23095/Area Scan (41x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.0838 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.17 V/m; Power Drift = 0.07 dB

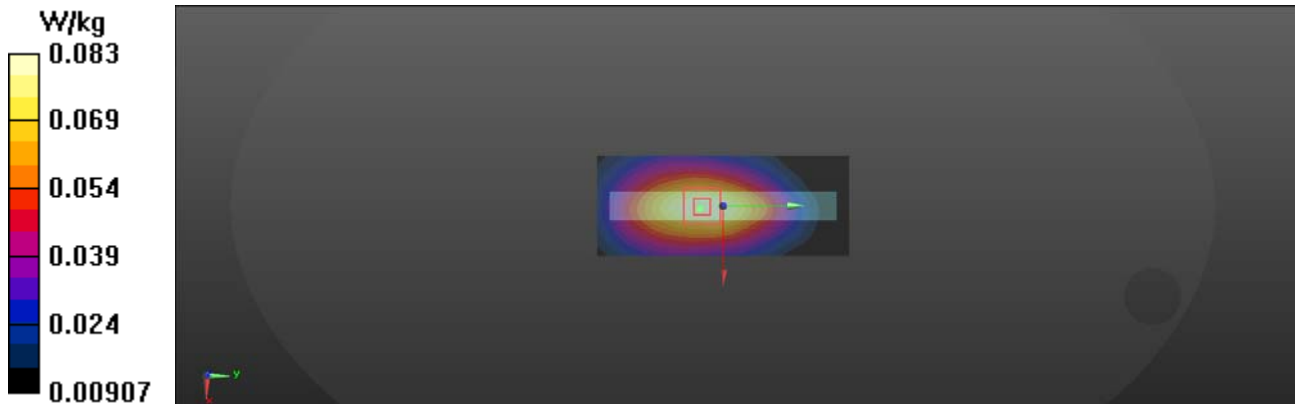
Peak SAR (extrapolated) = 0.0960 W/kg

**SAR(1 g) = 0.062 W/kg; SAR(10 g) = 0.043 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 = 64.9%

Maximum value of SAR (measured) = 0.0834 W/kg



## 24-2\_LTE FDD Band 12 & Band 17\_10M\_QPSK\_50%RB\_0Offset\_Body Right(10mm) \_Ch23095

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 707.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23095 50%RB/Area Scan (41x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.0706 W/kg

**Ch23095 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.369 V/m; Power Drift = -0.03 dB

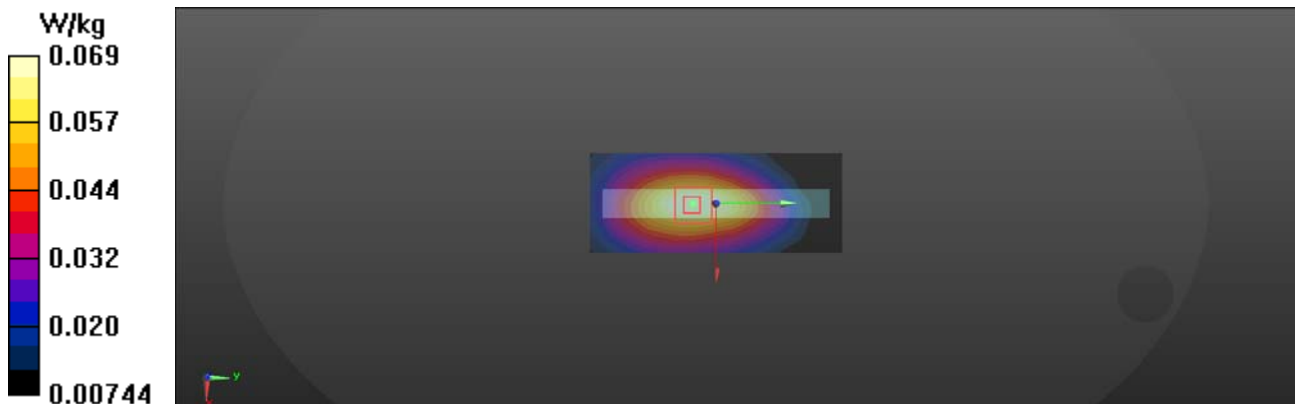
Peak SAR (extrapolated) = 0.0810 W/kg

**SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.036 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 = 65.5%

Maximum value of SAR (measured) = 0.0690 W/kg



## 25\_LTE FDD Band 12 & Band 17\_10M\_QPSK\_1RB\_0Offset\_Body Bottom(10mm) \_Ch23095

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 707.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23095/Area Scan (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.0547 W/kg

**Ch23095/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.350 V/m; Power Drift = -0.07 dB

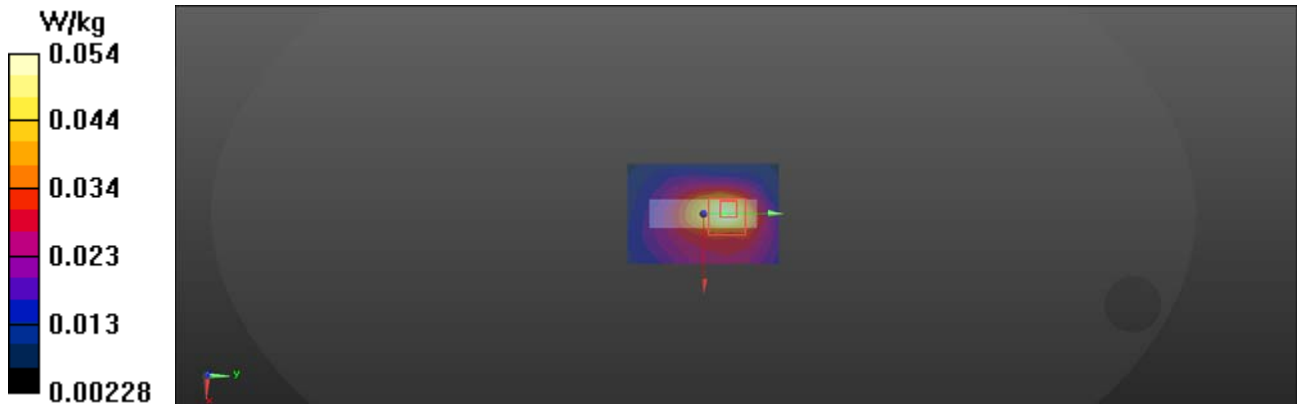
Peak SAR (extrapolated) = 0.0790 W/kg

**SAR(1 g) = 0.031 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 = 38.2%

Maximum value of SAR (measured) = 0.0545 W/kg



## 25-2\_LTE FDD Band 12 & Band 17\_10M\_QPSK\_50%RB\_0Offset\_Body Bottom (10mm)\_Ch23095

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz;Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used :  $f = 707.5$  MHz;  $\sigma = 0.88$  S/m;  $\epsilon_r = 41.554$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 707.5 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23095 50%RB/Area Scan (41x61x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.0464 W/kg

**Ch23095 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.527 V/m; Power Drift = -0.01 dB

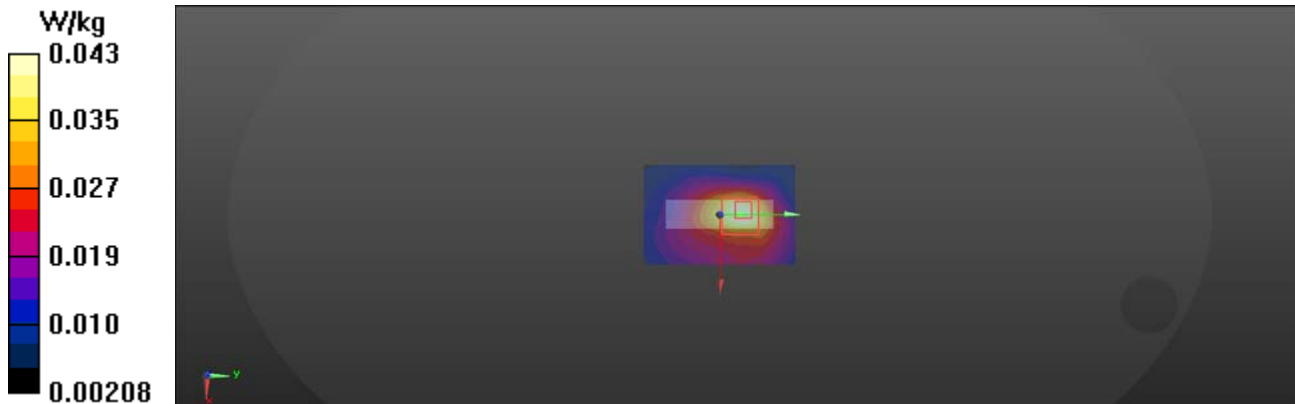
Peak SAR (extrapolated) = 0.0630 W/kg

**SAR(1 g) = 0.025 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 = 38%

Maximum value of SAR (measured) = 0.0433 W/kg



## 16\_LTE FDD Band 13\_10M\_QPSK\_1RB\_0Offset\_Body Front(10mm)\_Ch23230

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1

Medium: HSL\_750 Medium parameters used :  $f = 782$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 41.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 782 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23230/Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.208 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.73 V/m; Power Drift = 0.04 dB

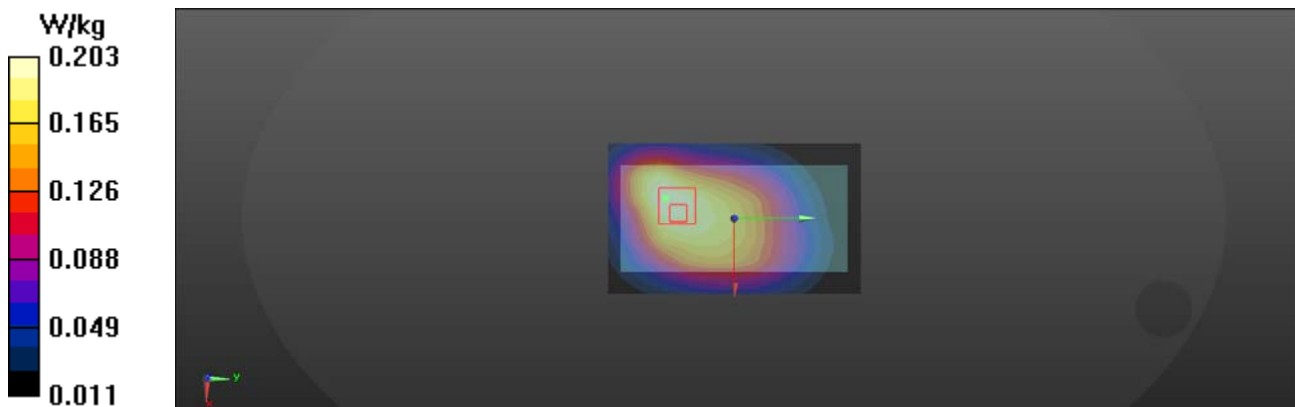
Peak SAR (extrapolated) = 0.233 W/kg

**SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.112 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 = 65.4%

Maximum value of SAR (measured) = 0.203 W/kg



## 16-2\_LTE FDD Band 13\_10M\_QPSK\_50%RB\_0Offset\_Body Front(10mm)\_Ch23230

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1

Medium: HSL\_750 Medium parameters used :  $f = 782$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 41.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 782 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23230 50%RB/Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.193 W/kg

**Ch23230 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.76 V/m; Power Drift = -0.08 dB

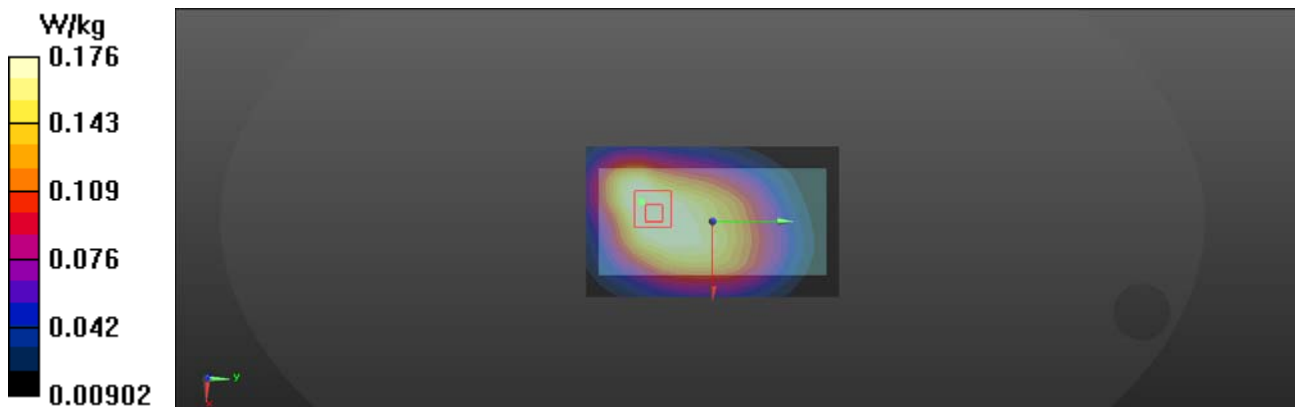
Peak SAR (extrapolated) = 0.202 W/kg

**SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.097 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 = 65.8%

Maximum value of SAR (measured) = 0.176 W/kg





## 17\_LTE FDD Band 13\_10M\_QPSK\_1RB\_0Offset\_Body Back(10mm)\_Ch23230

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL\_750 Medium parameters used :  $f = 782$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 41.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 782 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23230/Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.544 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.81 V/m; Power Drift = 0.01 dB

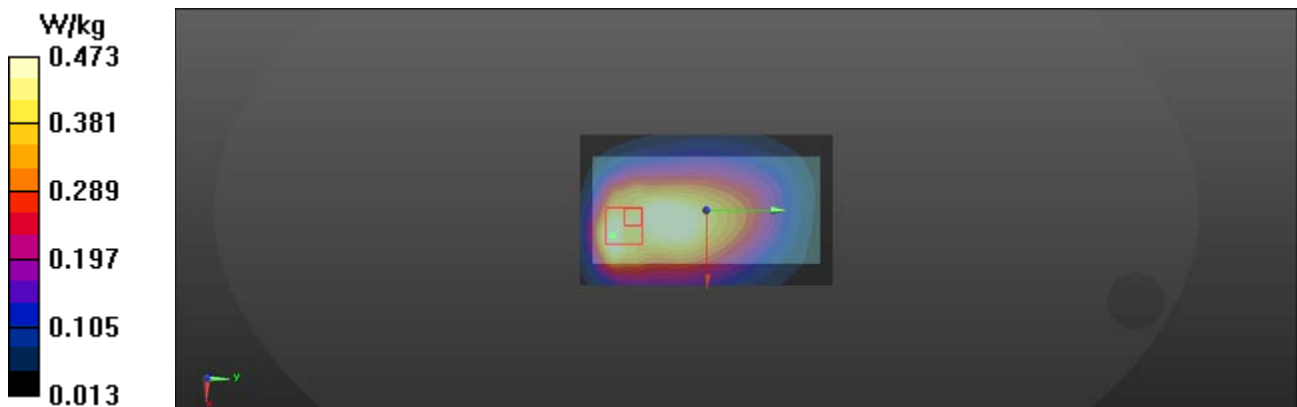
Peak SAR (extrapolated) = 0.641 W/kg

**SAR(1 g) = 0.317 W/kg; SAR(10 g) = 0.207 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.7 mm

Ratio of SAR at M2 to SAR at M1 = 51.3%

Maximum value of SAR (measured) = 0.473 W/kg



## 17-2\_LTE FDD Band 13\_10M\_QPSK\_50%RB\_0Offset\_Body Back(10mm)\_Ch23230

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1

Medium: HSL\_750 Medium parameters used :  $f = 782$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 41.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 782 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23230 50%RB/Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.511 W/kg

**Ch23230 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.54 V/m; Power Drift = -0.08 dB

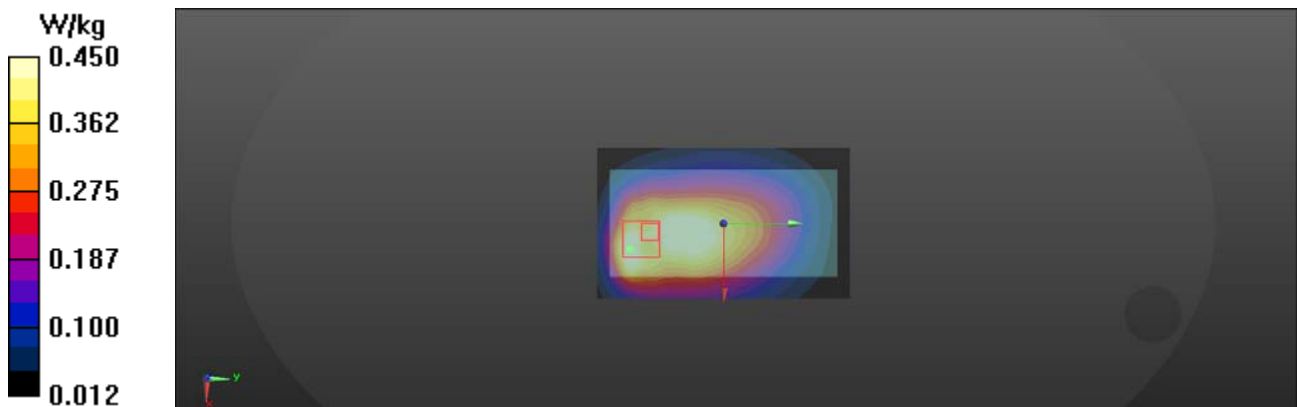
Peak SAR (extrapolated) = 0.602 W/kg

**SAR(1 g) = 0.297 W/kg; SAR(10 g) = 0.194 W/kg**

Smallest distance from peaks to all points 3 dB below = 10.1 mm

Ratio of SAR at M2 to SAR at M1 = 51.4%

Maximum value of SAR (measured) = 0.450 W/kg



## 18\_LTE FDD Band 13\_10M\_QPSK\_1RB\_0Offset\_Body Left(10mm)\_Ch23230

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1

Medium: HSL\_750 Medium parameters used :  $f = 782$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 41.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 782 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23230/Area Scan (41x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.233 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.41 V/m; Power Drift = -0.03 dB

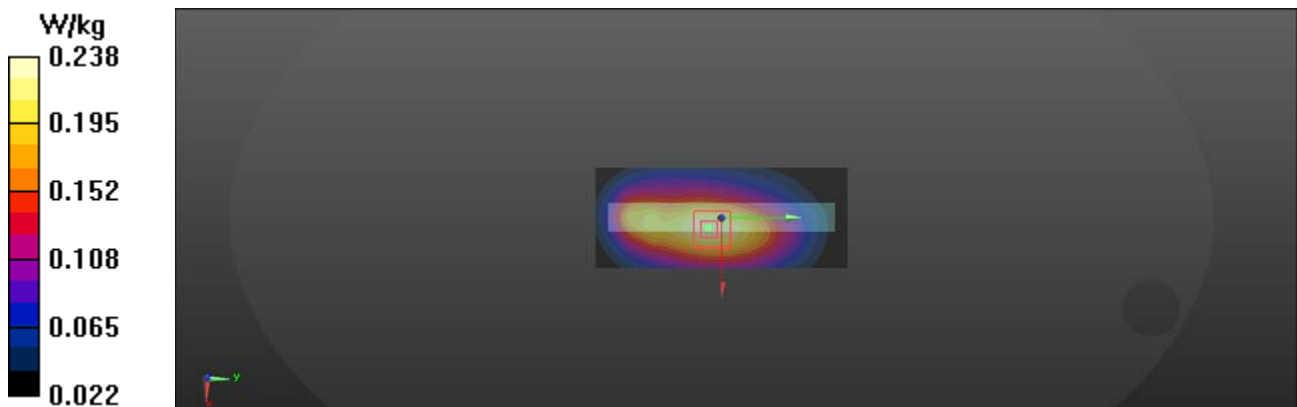
Peak SAR (extrapolated) = 0.276 W/kg

**SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.120 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 = 64.7%

Maximum value of SAR (measured) = 0.238 W/kg



## 18-2\_LTE FDD Band 13\_10M\_QPSK\_50%RB\_0Offset\_Body Left(10mm)\_Ch23230

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1

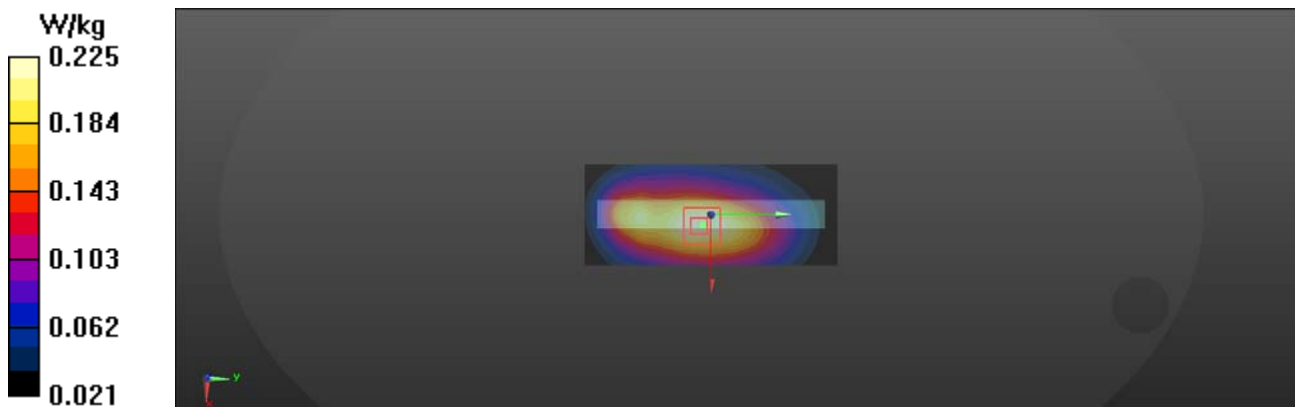
Medium: HSL\_750 Medium parameters used :  $f = 782$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 41.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 782 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23230 50%/Area Scan (41x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.230 W/kg

**Ch23230 50%/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm  
Reference Value = 16.42 V/m; Power Drift = -0.06 dB  
Peak SAR (extrapolated) = 0.265 W/kg  
**SAR(1 g) = 0.166 W/kg; SAR(10 g) = 0.112 W/kg**  
Smallest distance from peaks to all points 3 dB below = 26 mm  
Ratio of SAR at M2 to SAR at M1 = 62.6%  
Maximum value of SAR (measured) = 0.225 W/kg



## 19\_LTE FDD Band 13\_10M\_QPSK\_1RB\_0Offset\_Body Right(10mm)\_Ch23230

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1

Medium: HSL\_750 Medium parameters used :  $f = 782$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 41.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 782 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23230/Area Scan (41x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.241 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.99 V/m; Power Drift = -0.03 dB

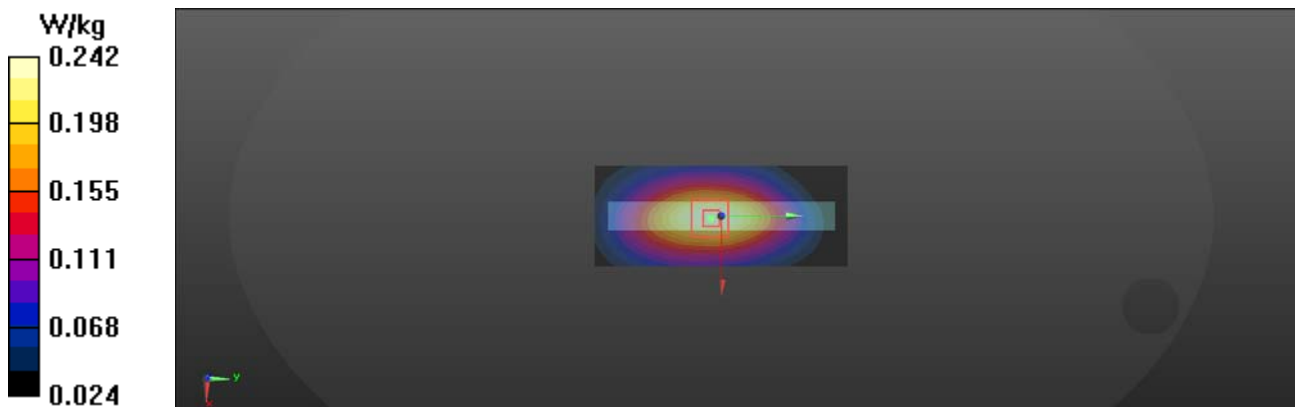
Peak SAR (extrapolated) = 0.278 W/kg

**SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.124 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 = 65.7%

Maximum value of SAR (measured) = 0.242 W/kg



## 19-2\_LTE FDD Band 13\_10M\_QPSK\_50%RB\_0Offset\_Body Right(10mm)\_Ch23230

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1

Medium: HSL\_750 Medium parameters used :  $f = 782$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 41.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 782 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23230 50%/Area Scan (41x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.214 W/kg

**Ch23230 50%/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.19 V/m; Power Drift = -0.17 dB

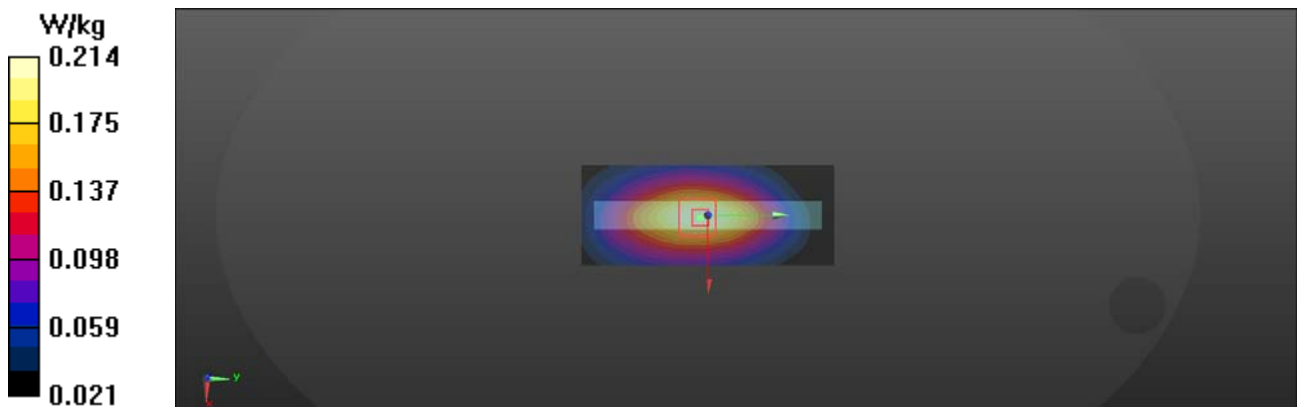
Peak SAR (extrapolated) = 0.247 W/kg

**SAR(1 g) = 0.159 W/kg; SAR(10 g) = 0.108 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 = 65%

Maximum value of SAR (measured) = 0.214 W/kg



## 20\_LTE FDD Band 13\_10M\_QPSK\_1RB\_0Offset\_Body Bottom(10mm)\_Ch23230

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1

Medium: HSL\_750 Medium parameters used :  $f = 782$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 41.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 782 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23230/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.0748 W/kg

**Ch23230/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.18 V/m; Power Drift = -0.03 dB

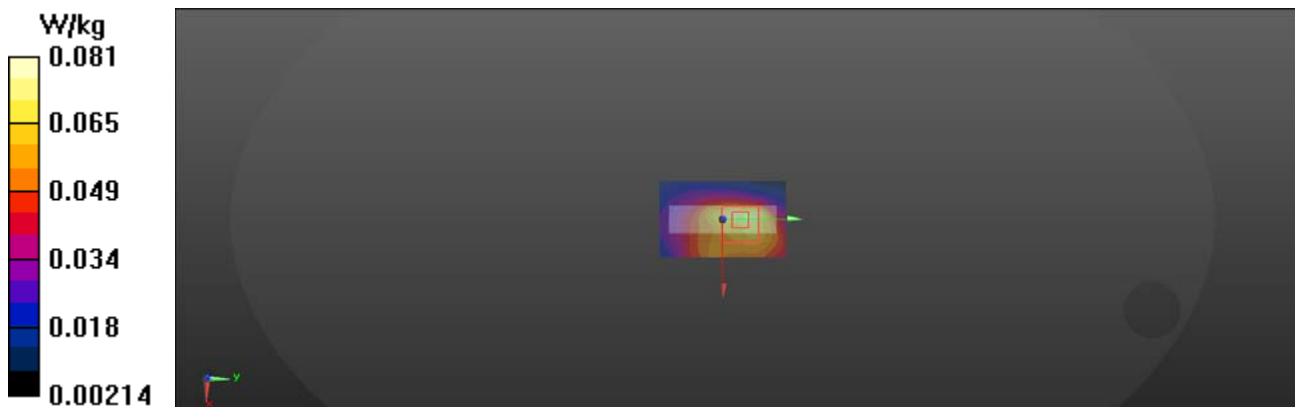
Peak SAR (extrapolated) = 0.119 W/kg

**SAR(1 g) = 0.045 W/kg; SAR(10 g) = 0.027 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 = 38.1%

Maximum value of SAR (measured) = 0.0806 W/kg



## 20-2\_LTE FDD Band 13\_10M\_QPSK\_50%RB\_0Offset\_Body Bottom(10mm) \_Ch23230

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 782 MHz;Duty Cycle: 1:1  
Medium: HSL\_750 Medium parameters used :  $f = 782$  MHz;  $\sigma = 0.909$  S/m;  $\epsilon_r = 41.226$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(9.81, 9.81, 9.81) @ 782 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch23230 50%RB/Area Scan (31x51x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.0628 W/kg

**Ch23230 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.372 V/m; Power Drift = -0.01 dB

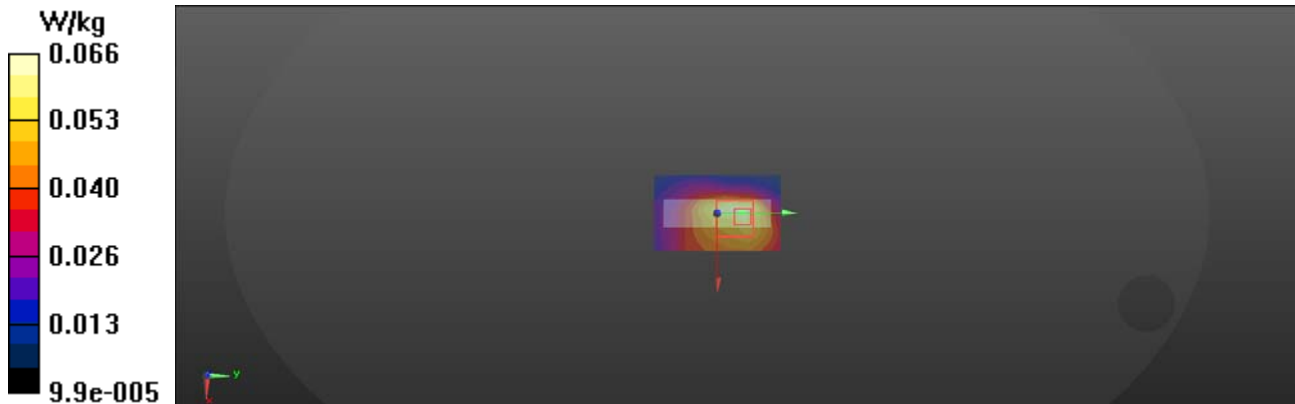
Peak SAR (extrapolated) = 0.100 W/kg

**SAR(1 g) = 0.039 W/kg; SAR(10 g) = 0.023 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 = 38.4%

Maximum value of SAR (measured) = 0.0659 W/kg





## 46\_LTE TDD Band 41\_20M\_QPSK\_1RB\_0Offset\_Body Front(10mm)\_Ch40640

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.956$  S/m;  $\epsilon_r = 40.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2595 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch40640/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.239 W/kg

**Ch40640/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.47 V/m; Power Drift = -0.08 dB

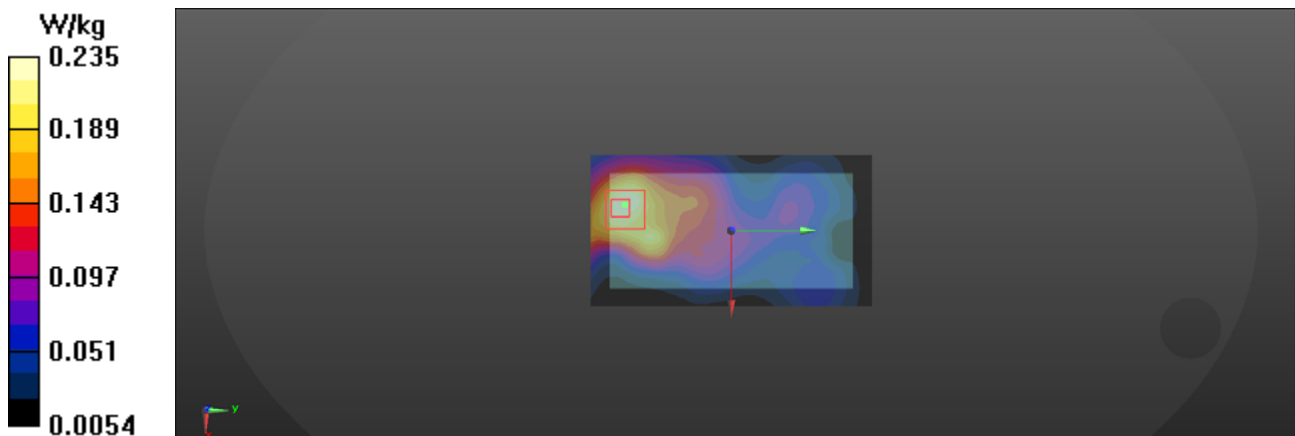
Peak SAR (extrapolated) = 0.293 W/kg

**SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.082 W/kg**

Smallest distance from peaks to all points 3 dB below = 18 mm

Ratio of SAR at M2 to SAR at M1 = 48.7%

Maximum value of SAR (measured) = 0.235 W/kg



## 46-2\_LTE TDD Band 41\_20M\_QPSK\_50%RB\_0Offset\_Body Front(10mm)\_Ch40640

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.956$  S/m;  $\epsilon_r = 40.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2595 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch40640 50%RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.186 W/kg

**Ch40640 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.02 V/m; Power Drift = 0.07 dB

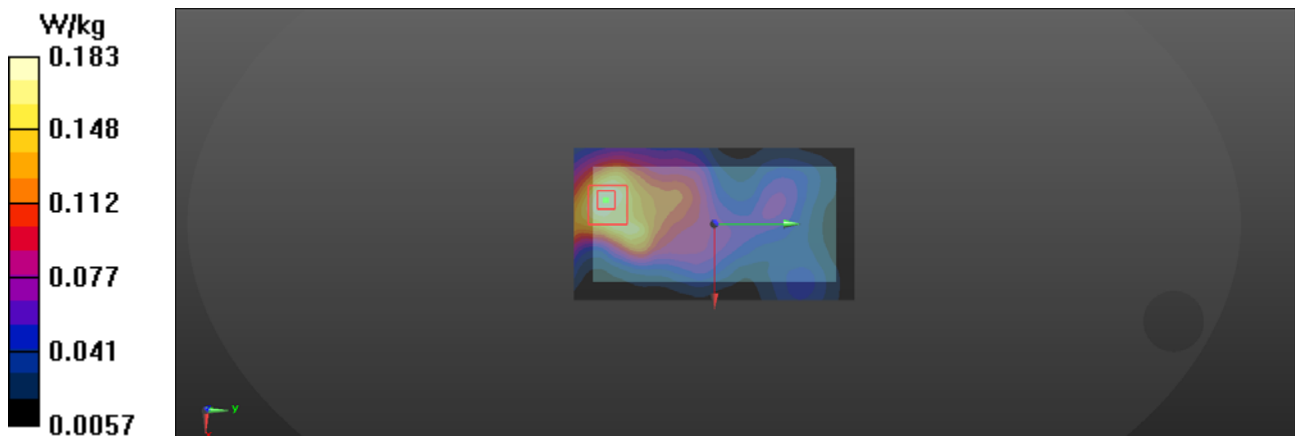
Peak SAR (extrapolated) = 0.230 W/kg

**SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.064 W/kg**

Smallest distance from peaks to all points 3 dB below = 18.4 mm

Ratio of SAR at M2 to SAR at M1 = 47.8%

Maximum value of SAR (measured) = 0.183 W/kg



## 47-3\_LTE TDD Band 41\_20M\_QPSK\_1RB\_0Offset\_Body Back(10mm)\_Ch39750

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2506 MHz; Duty Cycle: 1:1.5787  
Medium: HSL\_2600 Medium parameters used (interpolated):  $f = 2506$  MHz;  $\sigma = 1.878$  S/m;  $\epsilon_r = 41.006$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2506 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch39750/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.49 W/kg

**Ch39750/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.90 V/m; Power Drift = -0.13 dB

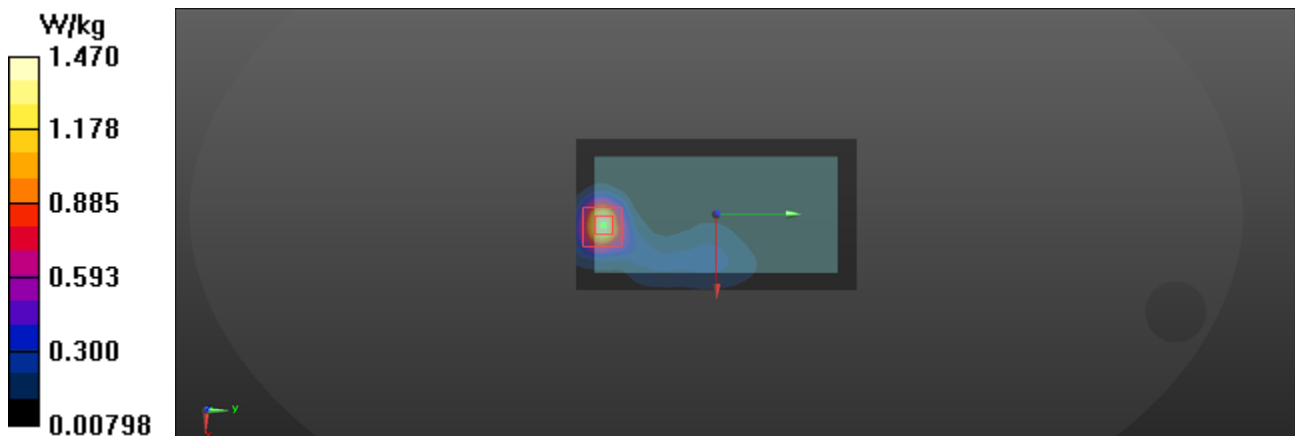
Peak SAR (extrapolated) = 1.84 W/kg

**SAR(1 g) = 0.847 W/kg; SAR(10 g) = 0.377 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.9 mm

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

Maximum value of SAR (measured) = 1.47 W/kg



## 47\_LTE TDD Band 41\_20M\_QPSK\_1RB\_0Offset\_Body Back(10mm)\_Ch40640

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.956$  S/m;  $\epsilon_r = 40.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2595 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch40640/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.50 W/kg

**Ch40640/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.44 V/m; Power Drift = -0.10 dB

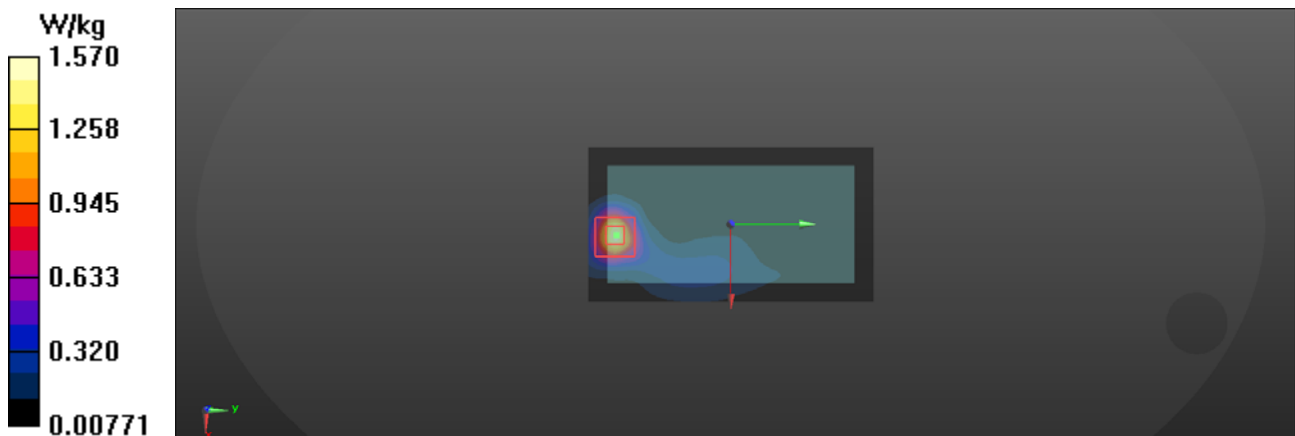
Peak SAR (extrapolated) = 2.00 W/kg

**SAR(1 g) = 0.882 W/kg; SAR(10 g) = 0.386 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 44.9%

Maximum value of SAR (measured) = 1.57 W/kg



## 47-4\_LTE TDD Band 41\_20M\_QPSK\_1RB\_0Offset\_Body Back(10mm)\_Ch41490

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2680 MHz; Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2680$  MHz;  $\sigma = 2.026$  S/m;  $\epsilon_r = 40.784$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2680 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch41490/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.76 W/kg

**Ch41490/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.78 V/m; Power Drift = -0.06 dB

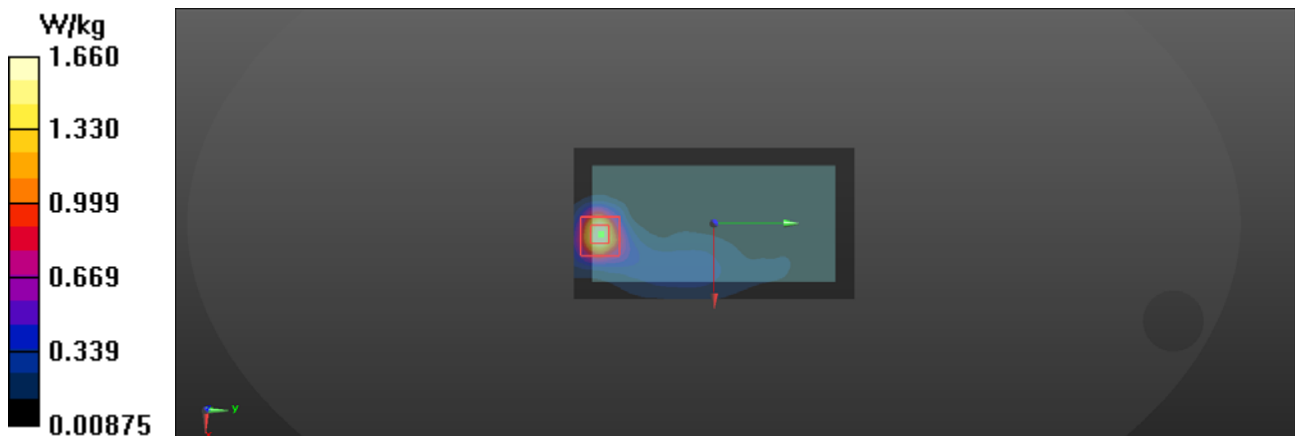
Peak SAR (extrapolated) = 2.10 W/kg

**SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.422 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 46.6%

Maximum value of SAR (measured) = 1.66 W/kg



## 47-6\_LTE TDD Band 41\_20M\_QPSK\_50%RB\_0Offset\_Body Back(10mm)\_Ch39750

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2506 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used :  $f = 2506$  MHz;  $\sigma = 1.878$  S/m;  $\epsilon_r = 41.006$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2506 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch39750 50%RB/Area Scan (61x101x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm  
Maximum value of SAR (interpolated) = 0.987 W/kg

**Ch39750 50%RB/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.27 V/m; Power Drift = -0.01 dB

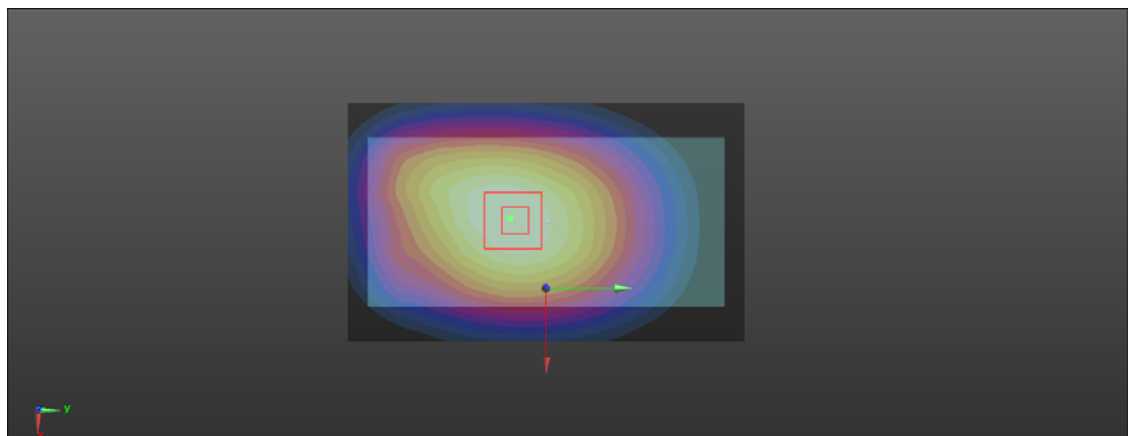
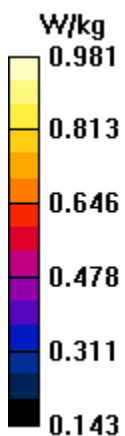
Peak SAR (extrapolated) = 1.08 W/kg

**SAR(1 g) = 0.802 W/kg; SAR(10 g) = 0.604 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 = 74.3%

Maximum value of SAR (measured) = 0.981 W/kg



## 47-7\_LTE TDD Band 41\_20M\_QPSK\_50%RB\_0Offset\_Body Back(10mm)\_Ch40640

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.956$  S/m;  $\epsilon_r = 40.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2595 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch40640 50%RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.06 W/kg

**Ch40640 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.56 V/m; Power Drift = 0.01 dB

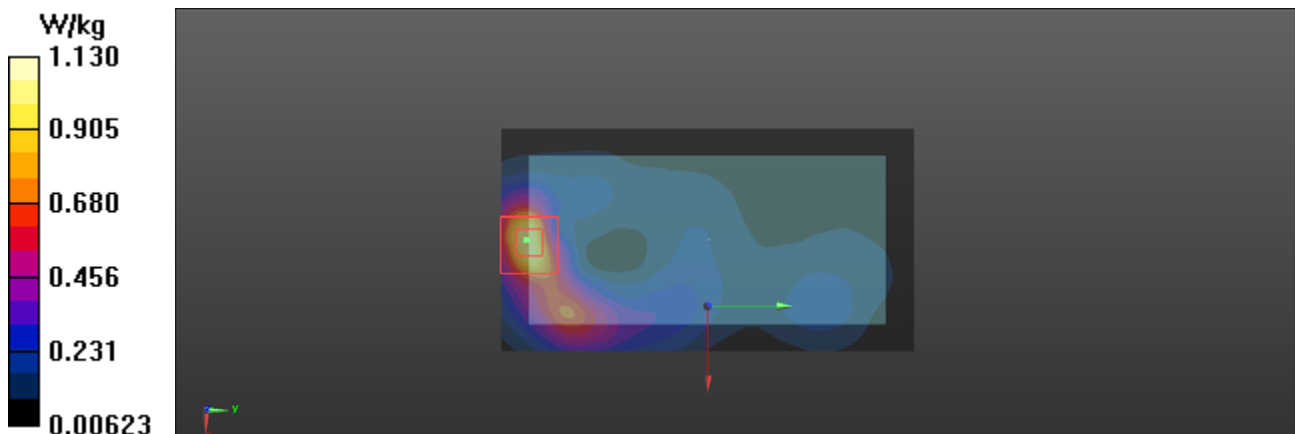
Peak SAR (extrapolated) = 1.43 W/kg

**SAR(1 g) = 0.687 W/kg; SAR(10 g) = 0.311 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.1 mm

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

Maximum value of SAR (measured) = 1.13 W/kg



## 47-2\_LTE TDD Band 41\_20M\_QPSK\_50%RB\_0Offset\_Body Back(10mm)\_Ch41490

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2680 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2680$  MHz;  $\sigma = 2.026$  S/m;  $\epsilon_r = 40.784$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2680 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch41490 50%RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.29 W/kg

**Ch41490 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 20.91 V/m; Power Drift = 0.00 dB

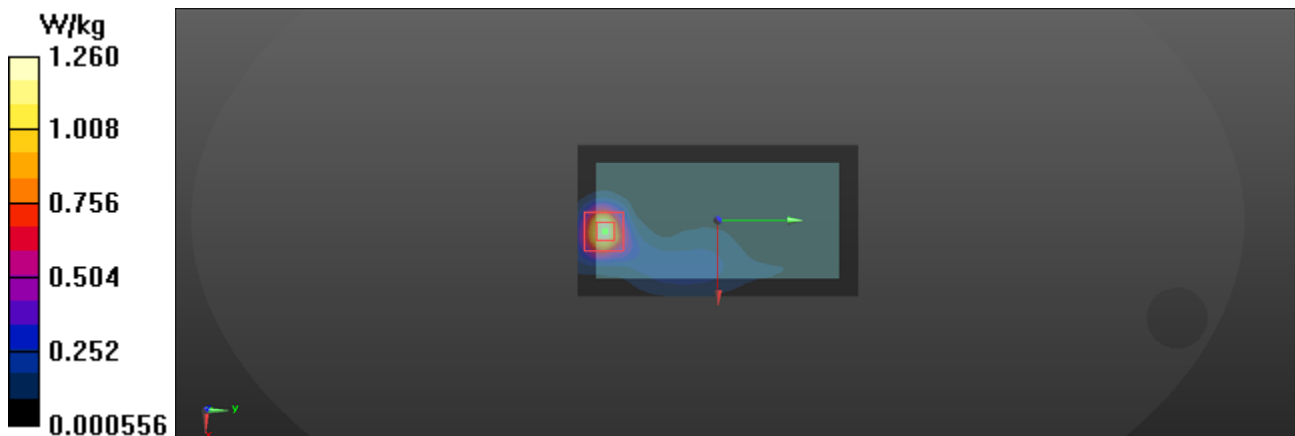
Peak SAR (extrapolated) = 1.60 W/kg

**SAR(1 g) = 0.727 W/kg; SAR(10 g) = 0.309 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.9 mm

Ratio of SAR at M2 to SAR at M1 = 46.6%

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





## 47-8\_LTE TDD Band 41\_20M\_QPSK\_100%RB\_0Offset\_Body Back(10mm)\_Ch39750

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2506 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used :  $f = 2506$  MHz;  $\sigma = 1.878$  S/m;  $\epsilon_r = 41.006$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2506 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch39750 100% RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.837 W/kg

**Ch39750 100% RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.02 V/m; Power Drift = 0.12 dB

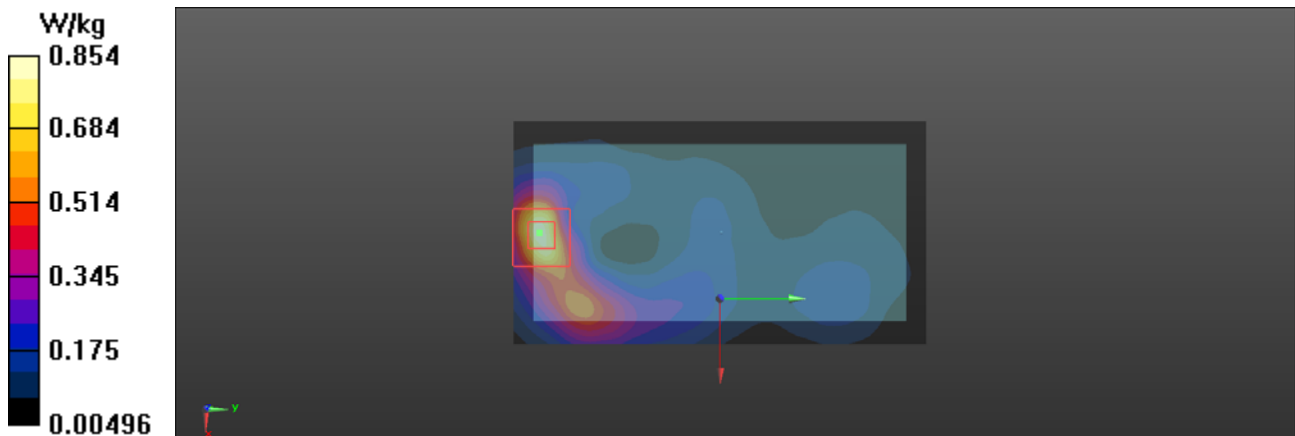
Peak SAR (extrapolated) = 1.09 W/kg

**SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.238 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 49.6%

Maximum value of SAR (measured) = 0.854 W/kg



## 47-9\_LTE TDD Band 41\_20M\_QPSK\_100%RB\_0Offset\_Body Back(10mm)\_Ch40640

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.956$  S/m;  $\epsilon_r = 40.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2595 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch40640 100% RB/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.897 W/kg

**Ch40640 100% RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.22 V/m; Power Drift = 0.00 dB

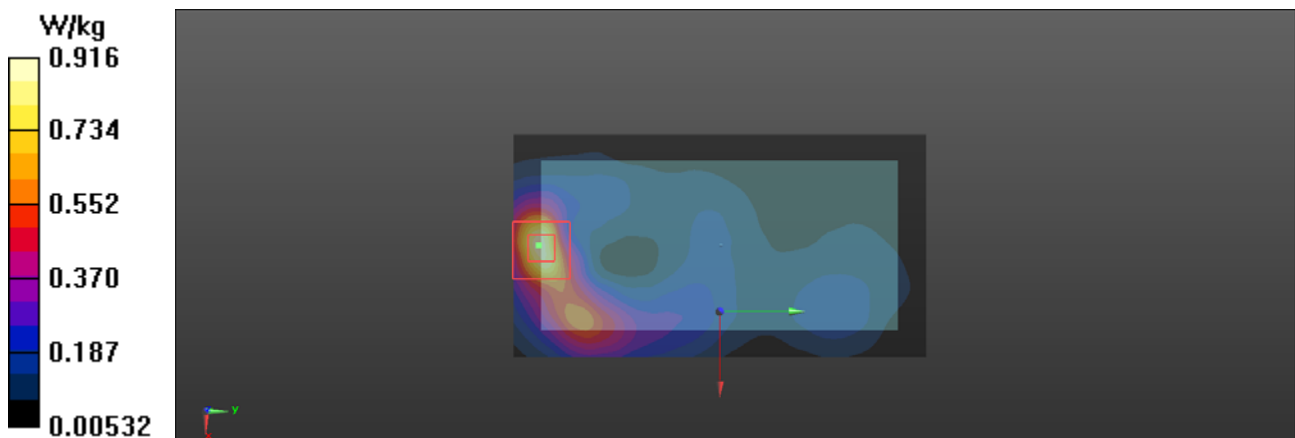
Peak SAR (extrapolated) = 1.16 W/kg

**SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.255 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 49.6%

Maximum value of SAR (measured) = 0.916 W/kg



## 47-10\_LTE TDD Band 41\_20M\_QPSK\_100%RB\_0Offset\_Body Back(10mm) \_Ch41490

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 2680 MHz; Duty Cycle: 1:1.5787  
Medium: HSL\_2600 Medium parameters used:  $f = 2680$  MHz;  $\sigma = 2.026$  S/m;  $\epsilon_r = 40.784$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2680 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch41490 100%RB/Area Scan (71x131x1):** Interpolated grid:  $dx=1.200$  mm,  $dy=1.200$  mm  
Maximum value of SAR (interpolated) = 0.848 W/kg

**Ch41490 100%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid:  $dx=5$ mm,  $dy=5$ mm,  $dz=5$ mm

Reference Value = 19.57 V/m; Power Drift = 0.03 dB

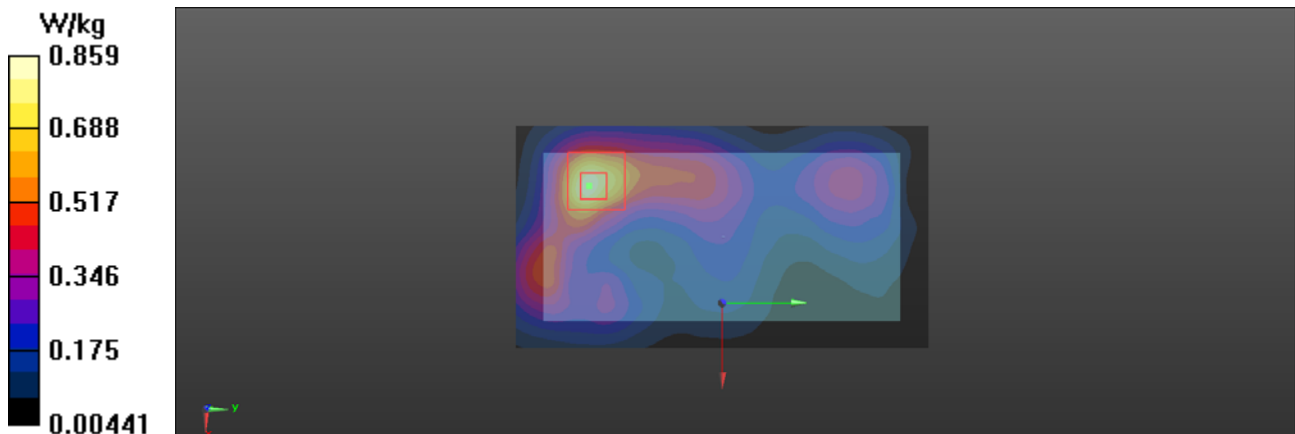
Peak SAR (extrapolated) = 1.02 W/kg

**SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.268 W/kg**

Smallest distance from peaks to all points 3 dB below = 12.4 mm

Ratio of SAR at M2 to SAR at M1 = 51.2%

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



## 47-5\_LTE TDD Band 41\_20M\_QPSK\_1RB\_0Offset\_Body Back(10mm)\_Ch41490

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2680 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2680$  MHz;  $\sigma = 2.026$  S/m;  $\epsilon_r = 40.784$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2680 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch41490 Retest 1/Area Scan (71x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 1.59 W/kg

**Ch41490 Retest 1/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.65 V/m; Power Drift = -0.02 dB

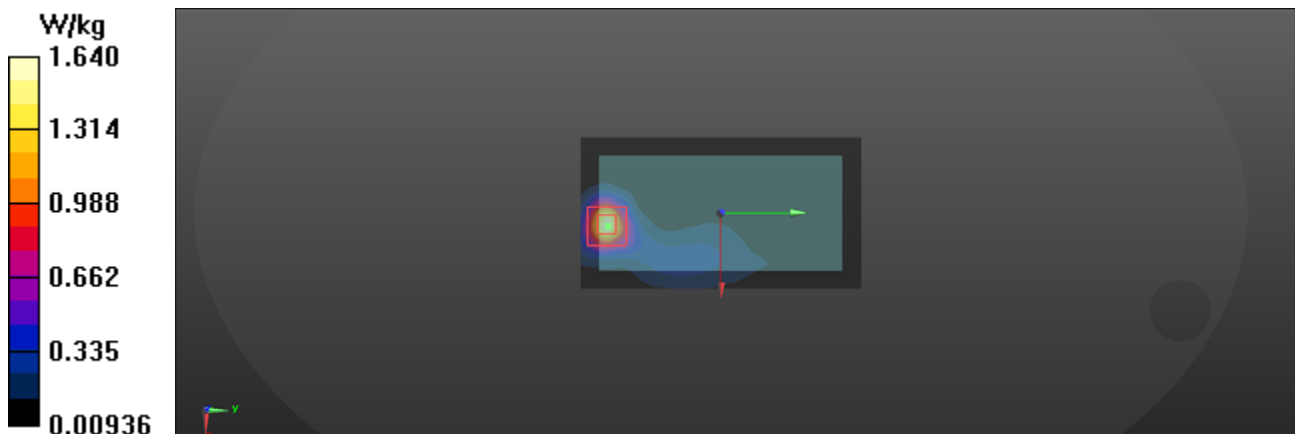
Peak SAR (extrapolated) = 2.07 W/kg

**SAR(1 g) = 0.934 W/kg; SAR(10 g) = 0.408 W/kg**

Smallest distance from peaks to all points 3 dB below = 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 46.9%

Maximum value of SAR (measured) = 1.64 W/kg



## 48\_LTE TDD Band 41\_20M\_QPSK\_1RB\_0Offset\_Body Left(10mm)\_Ch40640

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.956$  S/m;  $\epsilon_r = 40.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2595 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch40640/Area Scan (31x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.285 W/kg

**Ch40640/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 11.51 V/m; Power Drift = 0.06 dB

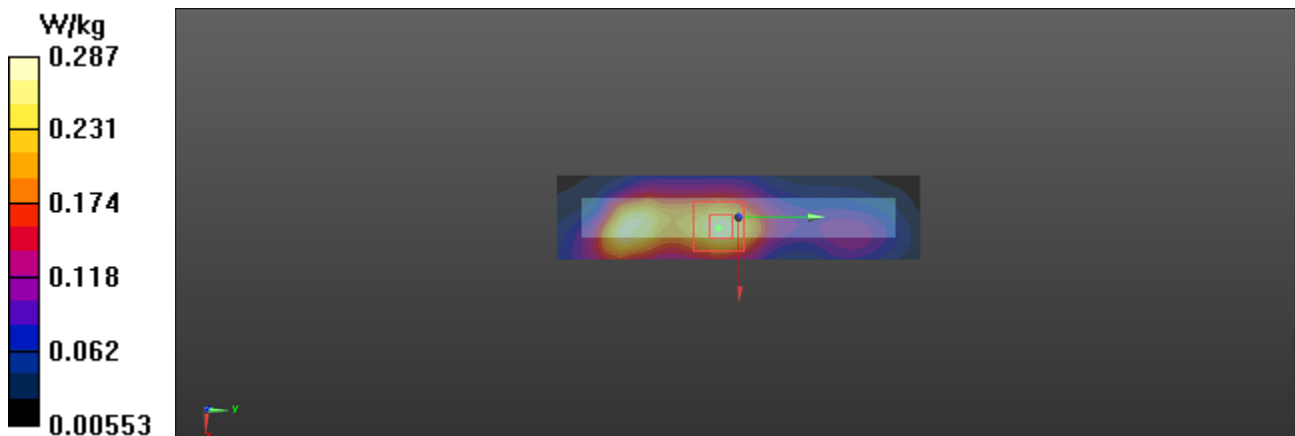
Peak SAR (extrapolated) = 0.363 W/kg

**SAR(1 g) = 0.177 W/kg; SAR(10 g) = 0.093 W/kg**

Smallest distance from peaks to all points 3 dB below = 13.6 mm

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

Maximum value of SAR (measured) = 0.287 W/kg



## 48-2\_LTE TDD Band 41\_20M\_QPSK\_50%RB\_0Offset\_Body Left(10mm)\_Ch40640

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.956$  S/m;  $\epsilon_r = 40.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2595 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch40640 50%RB/Area Scan (31x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.230 W/kg

**Ch40640 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 10.27 V/m; Power Drift = 0.10 dB

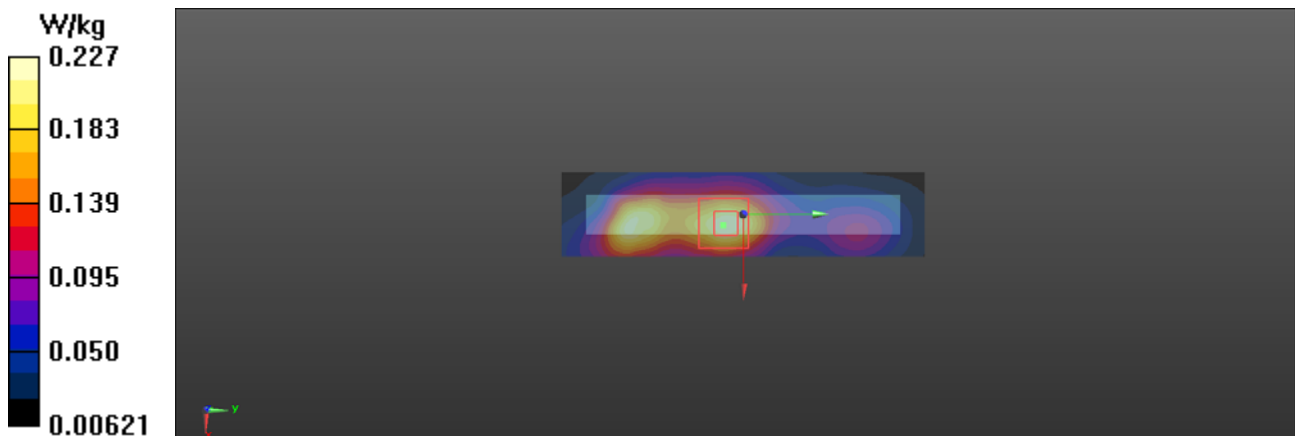
Peak SAR (extrapolated) = 0.287 W/kg

**SAR(1 g) = 0.142 W/kg; SAR(10 g) = 0.074 W/kg**

Smallest distance from peaks to all points 3 dB below = 14 mm

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

Maximum value of SAR (measured) = 0.227 W/kg



## 49\_LTE TDD Band 41\_20M\_QPSK\_1RB\_0Offset\_Body Right(10mm)\_Ch40640

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.956$  S/m;  $\epsilon_r = 40.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2595 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch40640/Area Scan (31x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0499 W/kg

**Ch40640/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.018 V/m; Power Drift = 0.07 dB

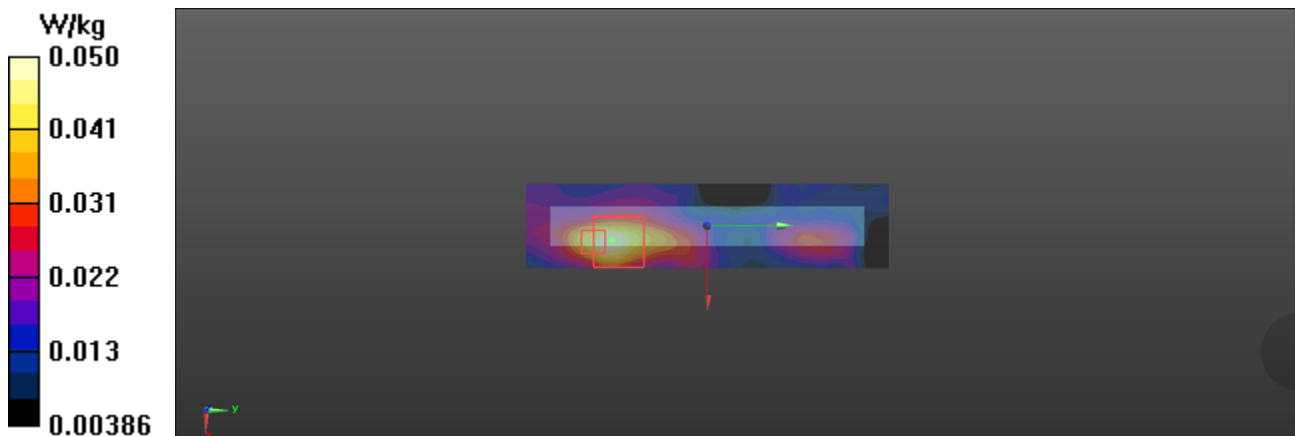
Peak SAR (extrapolated) = 0.0710 W/kg

**SAR(1 g) = 0.026 W/kg; SAR(10 g) = 0.015 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%

Maximum value of SAR (measured) = 0.0499 W/kg



## 49-2\_LTE TDD Band 41\_20M\_QPSK\_50%RB\_0Offset\_Body Right(10mm)\_Ch40640

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.956$  S/m;  $\epsilon_r = 40.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2595 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch40640 50%RB/Area Scan (31x131x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.0424 W/kg

**Ch40640 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.029 V/m; Power Drift = -0.11 dB

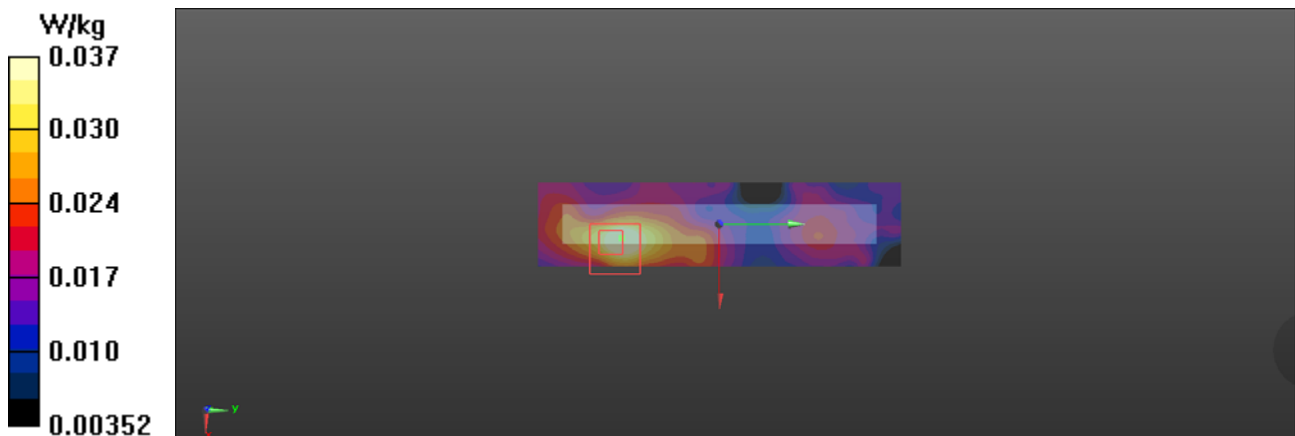
Peak SAR (extrapolated) = 0.0620 W/kg

**SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.013 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 = 52.1%

Maximum value of SAR (measured) = 0.0370 W/kg





## 50\_LTE TDD Band 41\_20M\_QPSK\_1RB\_0Offset\_Body Bottom(10mm)\_Ch40640

### DUT: F300

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.5787

Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.956$  S/m;  $\epsilon_r = 40.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2595 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch40640/Area Scan (31x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.895 W/kg

**Ch40640/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.10 V/m; Power Drift = -0.04 dB

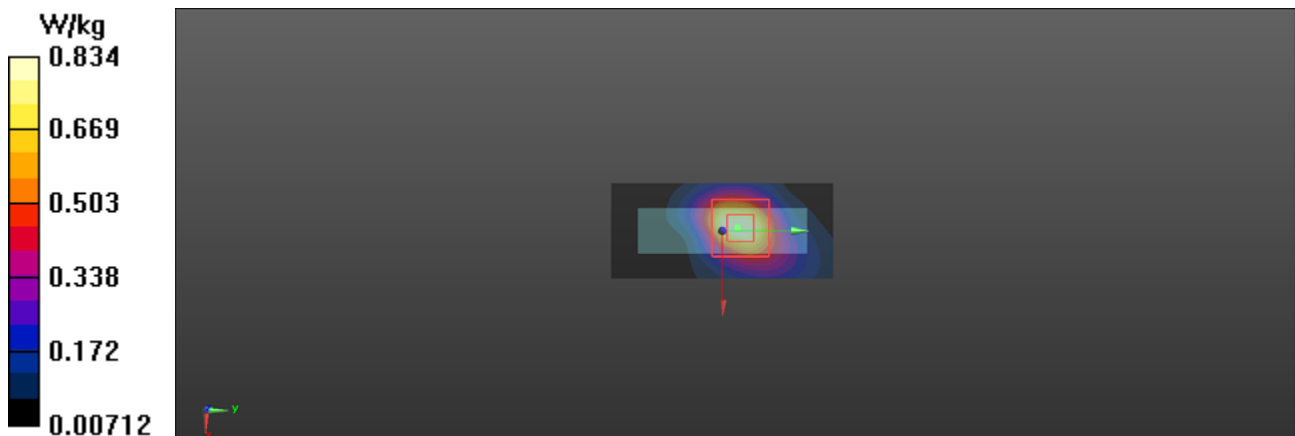
Peak SAR (extrapolated) = 1.07 W/kg

**SAR(1 g) = 0.502 W/kg; SAR(10 g) = 0.233 W/kg**

Smallest distance from peaks to all points 3 dB below = 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 48.5%

Maximum value of SAR (measured) = 0.834 W/kg



## 50-2\_LTE TDD Band 41\_20M\_QPSK\_50%RB\_0Offset\_Body Bottom(10mm) \_Ch40640

**DUT: F300**

Communication System: UID 0, LTE (0); Frequency: 2595 MHz;Duty Cycle: 1:1.5787  
Medium: HSL\_2600 Medium parameters used:  $f = 2595$  MHz;  $\sigma = 1.956$  S/m;  $\epsilon_r = 40.894$ ;  $\rho = 1000$  kg/m<sup>3</sup>

DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(7.43, 7.43, 7.43) @ 2595 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch40640 50%RB/Area Scan (31x71x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm  
Maximum value of SAR (interpolated) = 0.731 W/kg

**Ch40640 50%RB/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 17.30 V/m; Power Drift = -0.14 dB

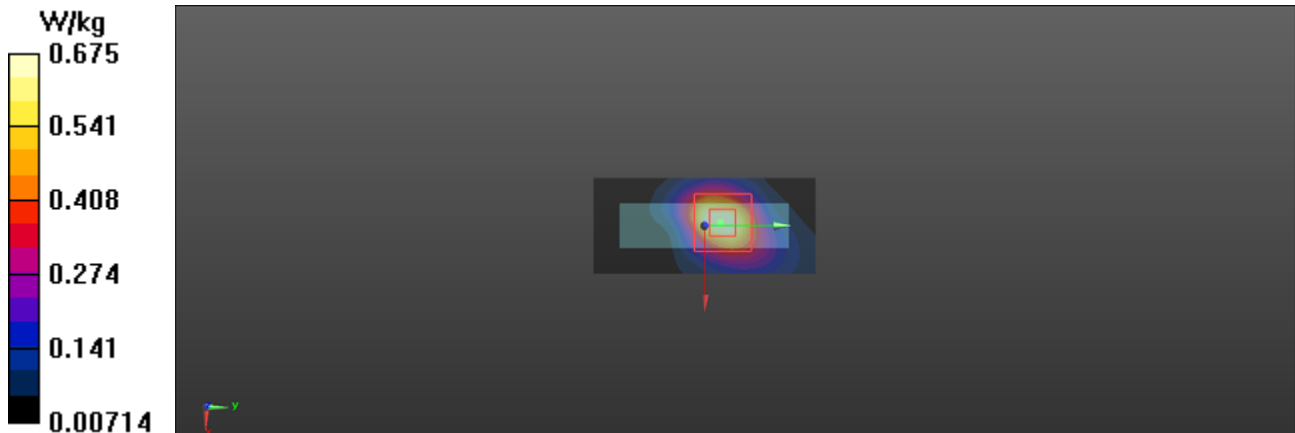
Peak SAR (extrapolated) = 0.852 W/kg

**SAR(1 g) = 0.403 W/kg; SAR(10 g) = 0.186 W/kg**

Smallest distance from peaks to all points 3 dB below = 10 mm

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

Maximum value of SAR (measured) = 0.675 W/kg



## 71\_WLAN5G\_802.11a 6Mbps\_Body Front(10mm)\_Ch165

### DUT: F300

Communication System: UID 0, WIFI (0); Frequency: 5825 MHz;Duty Cycle: 1:1.139

Medium: HSL\_5G Medium parameters used:  $f = 5825$  MHz;  $\sigma = 5.408$  S/m;  $\epsilon_r = 33.949$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.08, 5.08, 5.08) @ 5825 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch165/Area Scan (81x151x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 0.0782 W/kg

**Ch165/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.580 V/m; Power Drift = -0.03 dB

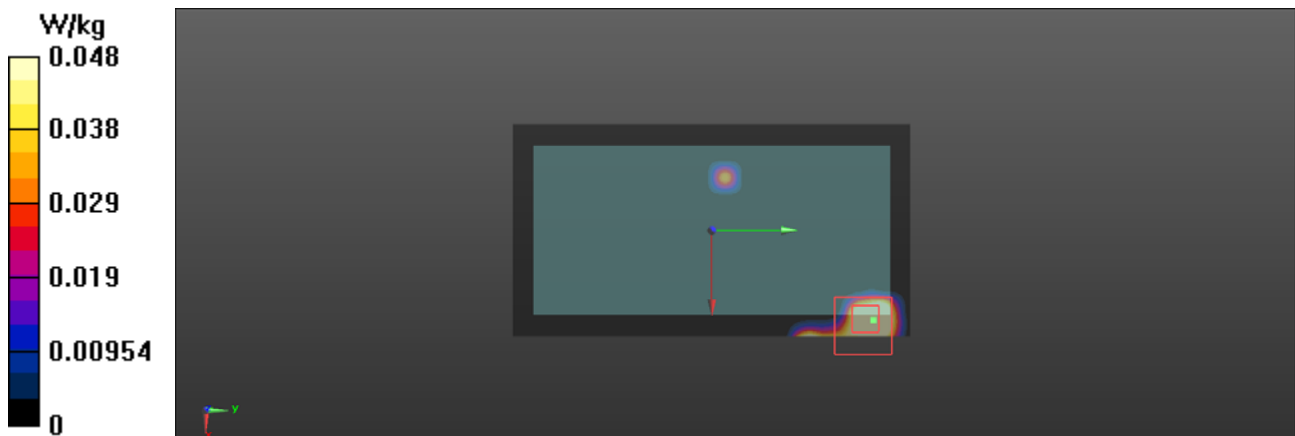
Peak SAR (extrapolated) = 0.221 W/kg

**SAR(1 g) = 0.011 W/kg; SAR(10 g) = 0.00137 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 = 67.4%

Maximum value of SAR (measured) = 0.0477 W/kg



## 72\_WLAN5G\_802.11a 6Mbps\_Body Back(10mm)\_Ch165

### DUT: F300

Communication System: UID 0, WIFI (0); Frequency: 5825 MHz; Duty Cycle: 1:1.139

Medium: HSL\_5G Medium parameters used:  $f = 5825$  MHz;  $\sigma = 5.408$  S/m;  $\epsilon_r = 33.949$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.08, 5.08, 5.08) @ 5825 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch165/Area Scan (81x151x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.391 W/kg

**Ch165/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.472 V/m; Power Drift = 0.07 dB

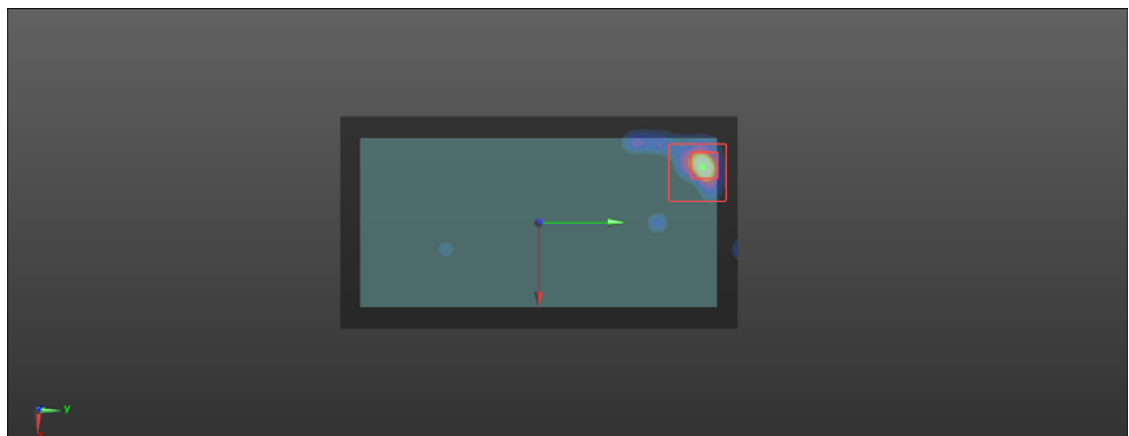
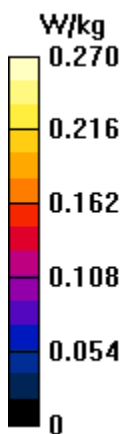
Peak SAR (extrapolated) = 1.11 W/kg

**SAR(1 g) = 0.075 W/kg; SAR(10 g) = 0.013 W/kg**

Smallest distance from peaks to all points 3 dB below = 4 mm

Ratio of SAR at M2 to SAR at M1 = 49%

Maximum value of SAR (measured) = 0.270 W/kg



## 73\_WLAN5G\_802.11a 6Mbps\_Body Left(10mm)\_Ch165

### DUT: F300

Communication System: UID 0, WIFI (0); Frequency: 5825 MHz;Duty Cycle: 1:1.139

Medium: HSL\_5G Medium parameters used:  $f = 5825$  MHz;  $\sigma = 5.408$  S/m;  $\epsilon_r = 33.949$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.08, 5.08, 5.08) @ 5825 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch165/Area Scan (31x151x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0476 W/kg

**Ch165/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.817 V/m; Power Drift = -0.1 dB

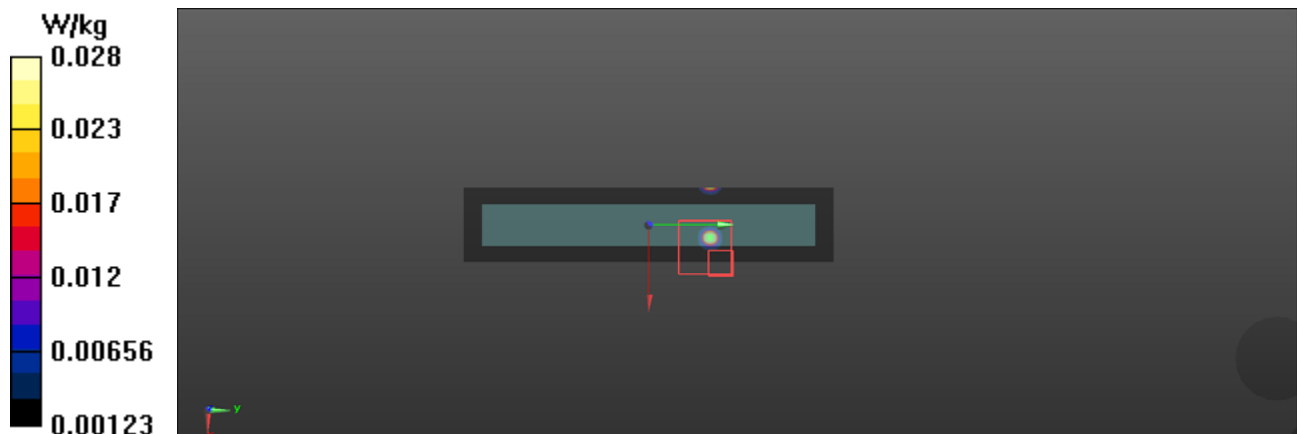
Peak SAR (extrapolated) = 0.0500 W/kg

**SAR(1 g) = 0.000253 W/kg; SAR(10 g) = 1.59e-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 = 81.5%

Maximum value of SAR (measured) = 0.0279 W/kg



## 74\_WLAN5G\_802.11a 6Mbps\_Body Right(10mm)\_Ch165

### DUT: F300

Communication System: UID 0, WIFI (0); Frequency: 5825 MHz;Duty Cycle: 1:1.139

Medium: HSL\_5G Medium parameters used:  $f = 5825$  MHz;  $\sigma = 5.408$  S/m;  $\epsilon_r = 33.949$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.08, 5.08, 5.08) @ 5825 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch165/Area Scan (31x151x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.0788 W/kg

**Ch165/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.300 V/m; Power Drift = -0.09 dB

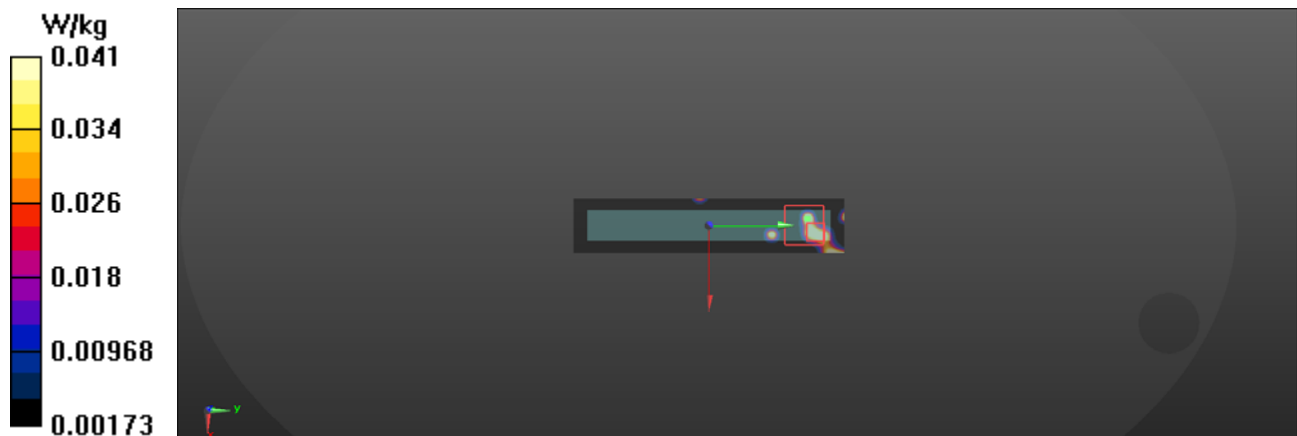
Peak SAR (extrapolated) = 0.100 W/kg

**SAR(1 g) = 0.00141 W/kg; SAR(10 g) = 0.000126 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 = 78.7%

Maximum value of SAR (measured) = 0.0415 W/kg



## 75\_WLAN5G\_802.11a 6Mbps\_Body Top(10mm)\_Ch165

### DUT: F300

Communication System: UID 0, WIFI (0); Frequency: 5825 MHz;Duty Cycle: 1:1.139

Medium: HSL\_5G Medium parameters used:  $f = 5825$  MHz;  $\sigma = 5.408$  S/m;  $\epsilon_r = 33.949$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY5 Configuration:

- Probe: EX3DV4 - SN7520; ConvF(5.08, 5.08, 5.08) @ 5825 MHz; Calibrated: 11/16/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1561; Calibrated: 11/23/2020
- 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)

**Ch165/Area Scan (31x71x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm  
Maximum value of SAR (interpolated) = 0.0452 W/kg

**Ch165/Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.075 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.172 W/kg

**SAR(1 g) = 0.00966 W/kg; SAR(10 g) = 0.00163 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 = 86.5%

Maximum value of SAR (measured) = 0.0327 W/kg

