#### **DUT: Dipole 750 MHz**

Communication System: CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: H750 Medium parameters used: f = 750 MHz;  $\sigma = 0.896$  mho/m;  $\varepsilon_r = 40.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(6.4, 6.4, 6.4); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

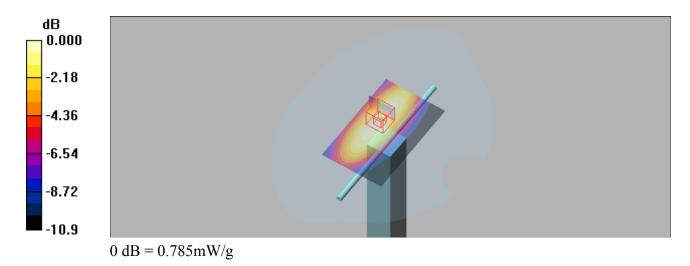
**system check/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.770 mW/g

**system check/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 24.4 V/m; Power Drift = 0.140 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.766 mW/g; SAR(10 g) = 0.431 mW/g

Maximum value of SAR (measured) = 0.785 mW/g



#### **DUT: Dipole 835 MHz**

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: H835 Medium parameters used: f = 835 MHz;  $\sigma = 0.897$  mho/m;  $\varepsilon_r = 41.9$ ;  $\rho = 1000$  kg/m<sup>3</sup>

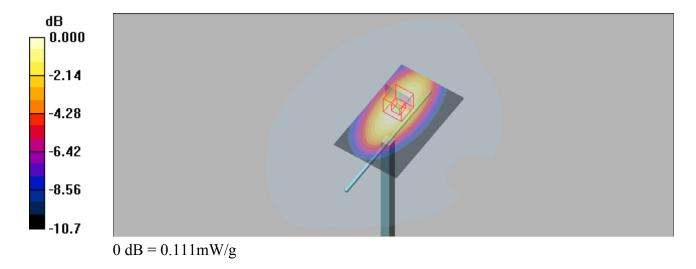
#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(6.12, 6.12, 6.12); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

**system check/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.114 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 10.2 V/m; Power Drift = -0.03 dB Peak SAR (extrapolated) = 0.143 W/kg

SAR(1 g) = 0.095 mW/g; SAR(10 g) = 0.062 mW/gMaximum value of SAR (measured) = 0.111 mW/g



#### System Check H1800

#### **DUT: Dipole 1800 MHz**

Communication System: CW; Frequency: 1800 MHz; Duty Cycle: 1:1

Medium: H1800 Medium parameters used: f = 1800 MHz;  $\sigma = 1.43$  mho/m;  $\varepsilon_r = 39.2$ ;  $\rho = 1000$ 

kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(5.36, 5.36, 5.36); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

**system check/Area Scan (51x71x1):** Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 5.24 mW/g

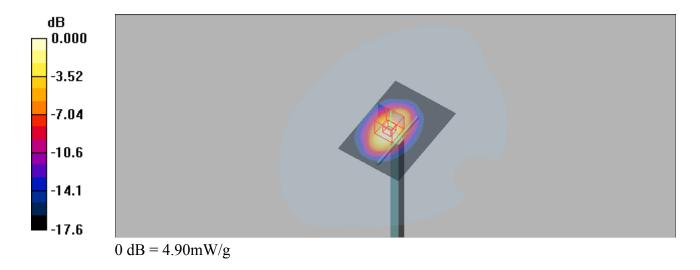
system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 48.7 V/m; Power Drift = 0.101 dB

Peak SAR (extrapolated) = 7.06 W/kg

SAR(1 g) = 3.9 mW/g; SAR(10 g) = 2.05 mW/g

Maximum value of SAR (measured) = 4.90 mW/g



#### **DUT: Dipole 1900 MHz**

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: H1900 Medium parameters used: f = 1900 MHz;  $\sigma = 1.44$  mho/m;  $\varepsilon_r = 41$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(6.4, 6.4, 6.4); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

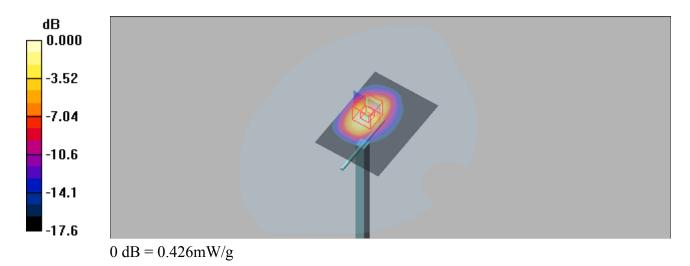
**system check/Area Scan (51x71x1):** Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.440 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 9.15 V/m; Power Drift = 0.031 dB

Peak SAR (extrapolated) = 0.609 W/kg

SAR(1 g) = 0.379 mW/g; SAR(10 g) = 0.178 mW/g

Maximum value of SAR (measured) = 0.426 mW/g



# **DUT: Dipole 2450 MHz**

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: H2450 Medium parameters used: f = 2450 MHz;  $\sigma = 1.85$  mho/m;  $\varepsilon_r = 38$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(6.4, 6.4, 6.4); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

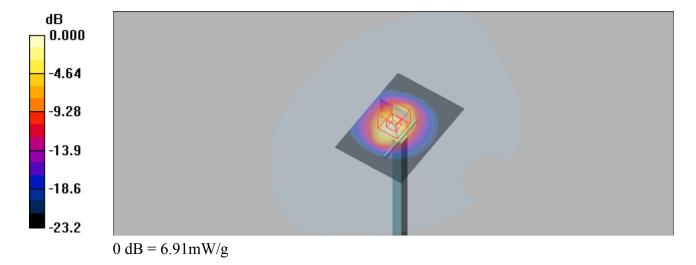
**system check/Area Scan (51x71x1):** Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (interpolated) = 7.82 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 50.3 V/m; Power Drift = 0.129 dB

Peak SAR (extrapolated) = 11.2 W/kg

SAR(1 g) = 5.25 mW/g; SAR(10 g) = 2.4 mW/g

Maximum value of SAR (measured) = 6.91 mW/g



#### System Check H2600

#### **DUT: Dipole 2600 MHz**

Communication System: CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: H2600 Medium parameters used: f = 2600 MHz;  $\sigma = 2.02$  mho/m;  $\varepsilon_r = 37.6$ ;  $\rho = 1000$ 

 $kg/m^3$ 

#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(6.4, 6.4, 6.4); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

**system check/Area Scan (51x71x1):** Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (interpolated) = 0.663 mW/g

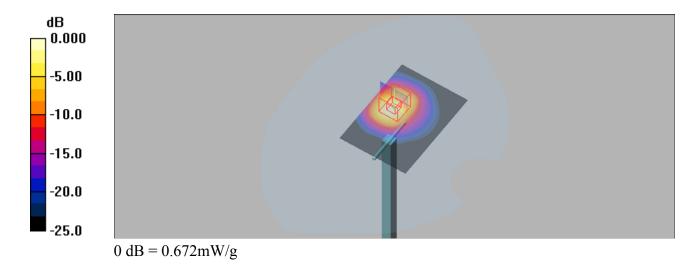
system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.88 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.515 mW/g; SAR(10 g) = 0.224 mW/g

Maximum value of SAR (measured) = 0.672 mW/g



#### **DUT: Dipole 750 MHz**

Communication System: CW; Frequency: 750 MHz; Duty Cycle: 1:1

Medium: B750 Medium parameters used: f = 750 MHz;  $\sigma = 0.967$  mho/m;  $\varepsilon_r = 55.3$ ;  $\rho = 1000$  kg/m<sup>3</sup>

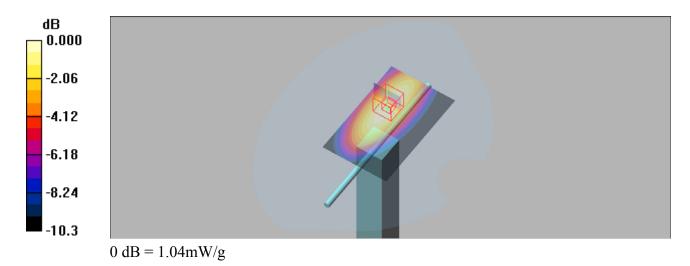
#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(6.4, 6.4, 6.4); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

**system check/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 1.04 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 27.0 V/m; Power Drift = 0.002 dB Peak SAR (extrapolated) = 1.36 W/kg

SAR(1 g) = 0.894 mW/g; SAR(10 g) = 0.587 mW/gMaximum value of SAR (measured) = 1.04 mW/g



#### **DUT: Dipole 835 MHz**

Communication System: CW; Frequency: 835 MHz; Duty Cycle: 1:1

Medium: B835 Medium parameters used: f = 835 MHz;  $\sigma = 0.996$  mho/m;  $\varepsilon_r = 56.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

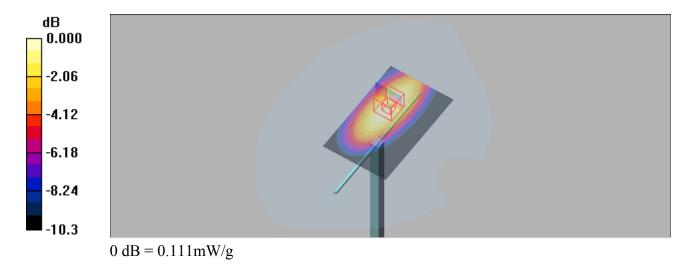
#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(6.18, 6.18, 6.18); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 2; Type: QD 000 P40 CB; Serial: TP-1376
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

**system check/Area Scan (51x81x1):** Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.111 mW/g

**system check/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 8.89 V/m; Power Drift = 0.110 dB Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.096 mW/g; SAR(10 g) = 0.063 mW/gMaximum value of SAR (measured) = 0.111 mW/g



#### System Check B1750

#### **DUT: Dipole 1750 MHz**

Communication System: CW; Frequency: 1750 MHz; Duty Cycle: 1:1

Medium: MSL1750 Medium parameters used: f = 1750 MHz;  $\sigma = 1.46$  mho/m;  $\epsilon_r = 54.8$ ;  $\rho = 1000$  kg/m<sup>3</sup>

#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(4.95, 4.95, 4.95); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

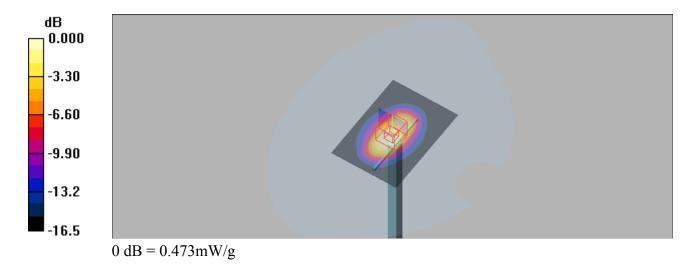
**system check/Area Scan (51x71x1):** Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.531 mW/g

**system check/Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 18.2 V/m; Power Drift = 0.024 dB

Peak SAR (extrapolated) = 0.659 W/kg

SAR(1 g) = 0.376 mW/g; SAR(10 g) = 0.201 mW/g

Maximum value of SAR (measured) = 0.473 mW/g



#### System Check B1900

#### **DUT: Dipole 1900 MHz**

Communication System: CW; Frequency: 1900 MHz; Duty Cycle: 1:1

Medium: B1900 Medium parameters used: f = 1900 MHz;  $\sigma = 1.55$  mho/m;  $\varepsilon_r = 52.5$ ;  $\rho = 1000$ 

 $kg/m^3$ 

#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(6.4, 6.4, 6.4); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

**system check/Area Scan (51x71x1):** Measurement grid: dx=15mm, dy=15mm Maximum value of SAR (interpolated) = 0.548 mW/g

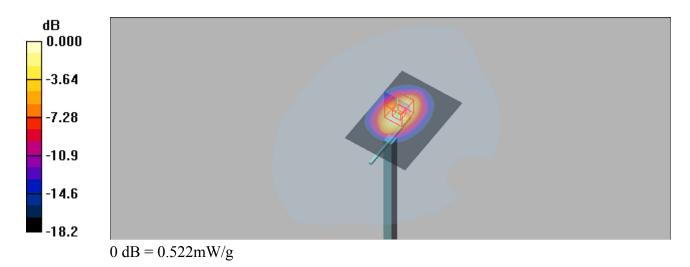
system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 13.7 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.754 W/kg

SAR(1 g) = 0.418 mW/g; SAR(10 g) = 0.217 mW/g

Maximum value of SAR (measured) = 0.522 mW/g



#### **DUT: Dipole 2450 MHz**

System Check B2450

Communication System: CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: M2450 Medium parameters used: f = 2450 MHz;  $\sigma = 2.01$  mho/m;  $\varepsilon_r = 53.1$ ;  $\rho = 1000$ 

 $kg/m^3$ 

#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(4.47, 4.47, 4.47); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1125
- ; Postprocessing SW: SEMCAD, V1.8 Build 186

system check/Area Scan (51x71x1): Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (interpolated) = 6.24 mW/g

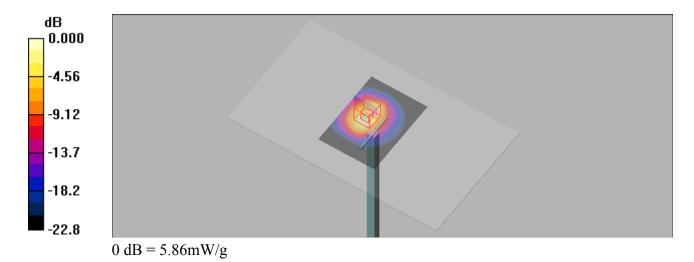
system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.0 V/m; Power Drift = 0.021 dB

Peak SAR (extrapolated) = 9.47 W/kg

SAR(1 g) = 4.83 mW/g; SAR(10 g) = 2.09 mW/g

Maximum value of SAR (measured) = 5.86 mW/g



# System Check B2600

# **DUT: Dipole 2600 MHz**

Communication System: CW; Frequency: 2600 MHz; Duty Cycle: 1:1

Medium: B2600 Medium parameters used: f = 2600 MHz;  $\sigma = 2.2$  mho/m;  $\varepsilon_r = 52.4$ ;  $\rho = 1000$  kg/m<sup>3</sup>

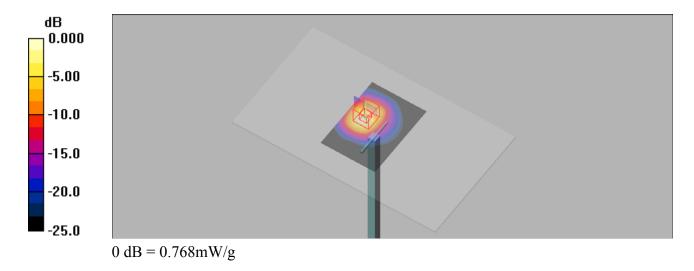
#### DASY4 Configuration:

- Probe: ES3DV3 SN3090; ConvF(6.4, 6.4, 6.4); Calibrated: 2019/4/12
- Sensor-Surface: 3mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn662; Calibrated: 2019/4/11
- Phantom: Triple Flat Phantom 5.1C; Type: QD 000 P51 CA; Serial: 1125
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

**system check/Area Scan (51x71x1):** Measurement grid: dx=12mm, dy=12mm Maximum value of SAR (interpolated) = 0.759 mW/g

system check/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm Reference Value = 7.10 V/m; Power Drift = 0.05 dB Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.577 mW/g; SAR(10 g) = 0.256 mW/gMaximum value of SAR (measured) = 0.768 mW/g



# System Check-D5GHz\_H5250

# **DUT: Dipole D5GHzV2 SN:1145**

Communication System: CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: f = 5250 MHz;  $\sigma = 4.721$  S/m;  $\varepsilon_r = 36.359$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Date: 6/24/2019

#### DASY4 Configuration:

- Probe: EX3DV4 SN7351; ConvF(5.4, 5.4, 5.4); Calibrated: 12/14/2018
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 4/23/2019
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

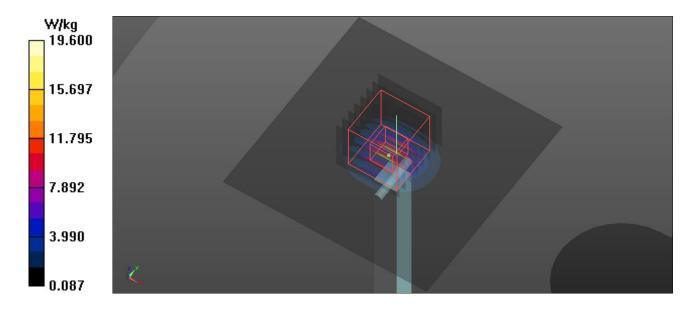
**Pin=100mW/Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 19.6 W/kg

**Pin=100mW/Zoom Scan (8x8x7)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 71.97 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 33.9 W/kg

SAR(1 g) = 8.17 W/kg; SAR(10 g) = 2.4 W/kg

Maximum value of SAR (measured) = 19.0 W/kg



# Date: 6/24/2019

#### System Check-D5GHz H5600

# **DUT: Dipole D5GHzV2 SN:1145**

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: f = 5600 MHz;  $\sigma = 5.065$  S/m;  $\varepsilon_r = 35.849$ ;  $\rho = 1000$  kg/m<sup>3</sup>

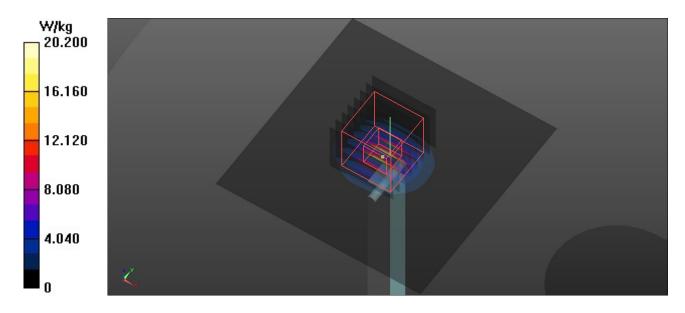
#### DASY4 Configuration:

- Probe: EX3DV4 SN7351; ConvF(4.77, 4.77, 4.77); Calibrated: 12/14/2018
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 4/23/2019
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

**Pin=100mW/Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 20.2 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 72.22 V/m; Power Drift = 0.02 dB Peak SAR (extrapolated) = 37.0 W/kg

**SAR(1 g) = 8.31 W/kg; SAR(10 g) = 2.36 W/kg** Maximum value of SAR (measured) = 19.9 W/kg



# System Check-D5GHz\_H5750

#### **DUT: Dipole D5GHzV2 SN:1145**

Communication System: CW; Frequency: 5750 MHz; Duty Cycle: 1:1

Medium: H5G Medium parameters used: f = 5750 MHz;  $\sigma = 5.224$  S/m;  $\varepsilon_r = 35.651$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Date: 6/24/2019

#### DASY4 Configuration:

- Probe: EX3DV4 SN7351; ConvF(4.9, 4.9, 4.9); Calibrated: 12/14/2018
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 4/23/2019
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

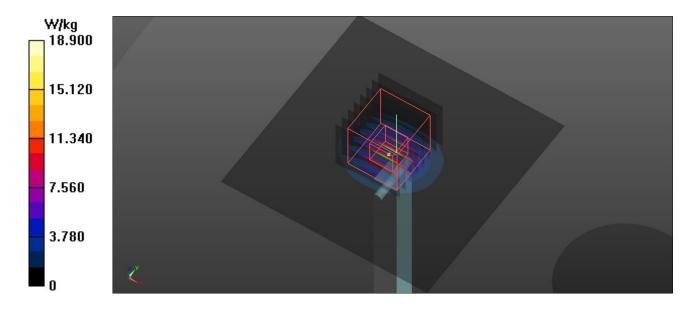
**Pin=100mW/Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 18.9 W/kg

Pin=100mW/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 68.75 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 36.8 W/kg

SAR(1 g) = 7.75 W/kg; SAR(10 g) = 2.19 W/kg

Maximum value of SAR (measured) = 19.2 W/kg



# System Check-D5GHz B5250

# **DUT: Dipole D5GHzV2 SN:1145**

Communication System: CW; Frequency: 5250 MHz; Duty Cycle: 1:1

Medium: B5G Medium parameters used: f = 5250 MHz;  $\sigma = 5.494$  S/m;  $\varepsilon_r = 48.293$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Date: 6/25/2019

#### DASY4 Configuration:

- Probe: EX3DV4 SN7351; ConvF(4.49, 4.49, 4.49); Calibrated: 12/14/2018
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 4/23/2019
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

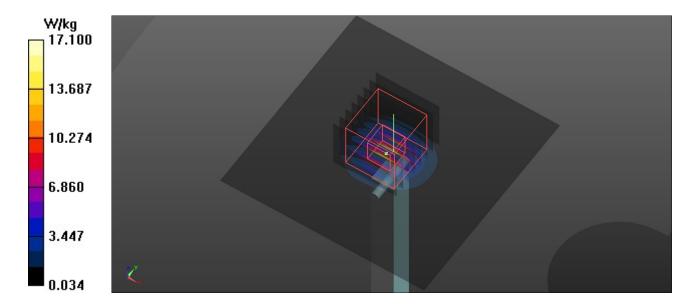
**Pin=100mW/Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 17.1 W/kg

Pin=100mW/Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 50.15 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 30.1 W/kg

SAR(1 g) = 7.18 W/kg; SAR(10 g) = 2.03 W/kg

Maximum value of SAR (measured) = 17.6 W/kg



# System Check-D5GHz\_B5600

# **DUT: Dipole D5GHzV2 SN:1145**

Communication System: CW; Frequency: 5600 MHz; Duty Cycle: 1:1

Medium: B5G Medium parameters used: f = 5600 MHz;  $\sigma = 5.957$  S/m;  $\varepsilon_r = 47.703$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Date: 6/25/2019

#### DASY4 Configuration:

- Probe: EX3DV4 SN7351; ConvF(3.91, 3.91, 3.91); Calibrated: 12/14/2018
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 4/23/2019
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

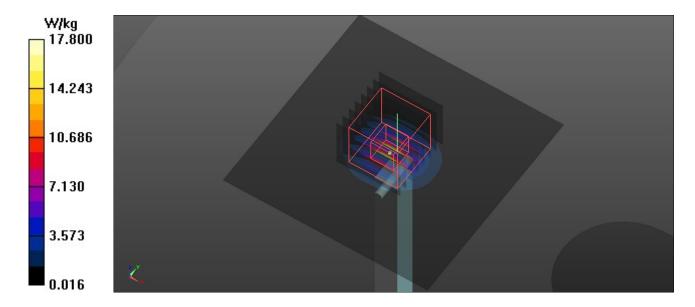
**Pin=100mW/Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 17.8 W/kg

Pin=100mW/Zoom Scan (7x7x6)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 50.40 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 30.3 W/kg

SAR(1 g) = 7.42 W/kg; SAR(10 g) = 2.11 W/kg

Maximum value of SAR (measured) = 18.7 W/kg



# System Check-D5GHz\_B5750

# **DUT: Dipole D5GHzV2 SN:1145**

Communication System: CW; Frequency: 5750 MHz; Duty Cycle: 1:1

Medium: B5G Medium parameters used: f = 5750 MHz;  $\sigma = 6.165$  S/m;  $\varepsilon_r = 47.5$ ;  $\rho = 1000$  kg/m<sup>3</sup>

Date: 6/25/2019

#### DASY4 Configuration:

- Probe: EX3DV4 SN7351; ConvF(4.1, 4.1, 4.1); Calibrated: 12/14/2018
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn679; Calibrated: 4/23/2019
- Phantom: SAM 1; Type: QD 000 P40 CB; Serial: TP/1378
- -; Postprocessing SW: SEMCAD, V1.8 Build 186

**Pin=100mW/Area Scan (91x91x1):** Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 17.6 W/kg

**Pin=100mW/Zoom Scan (7x7x6)/Cube 0:** Measurement grid: dx=4mm, dy=4mm, dz=1.4mm Reference Value = 51.43 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 32.6 W/kg

SAR(1 g) = 7.28 W/kg; SAR(10 g) = 2.03 W/kg

Maximum value of SAR (measured) = 18.2 W/kg

