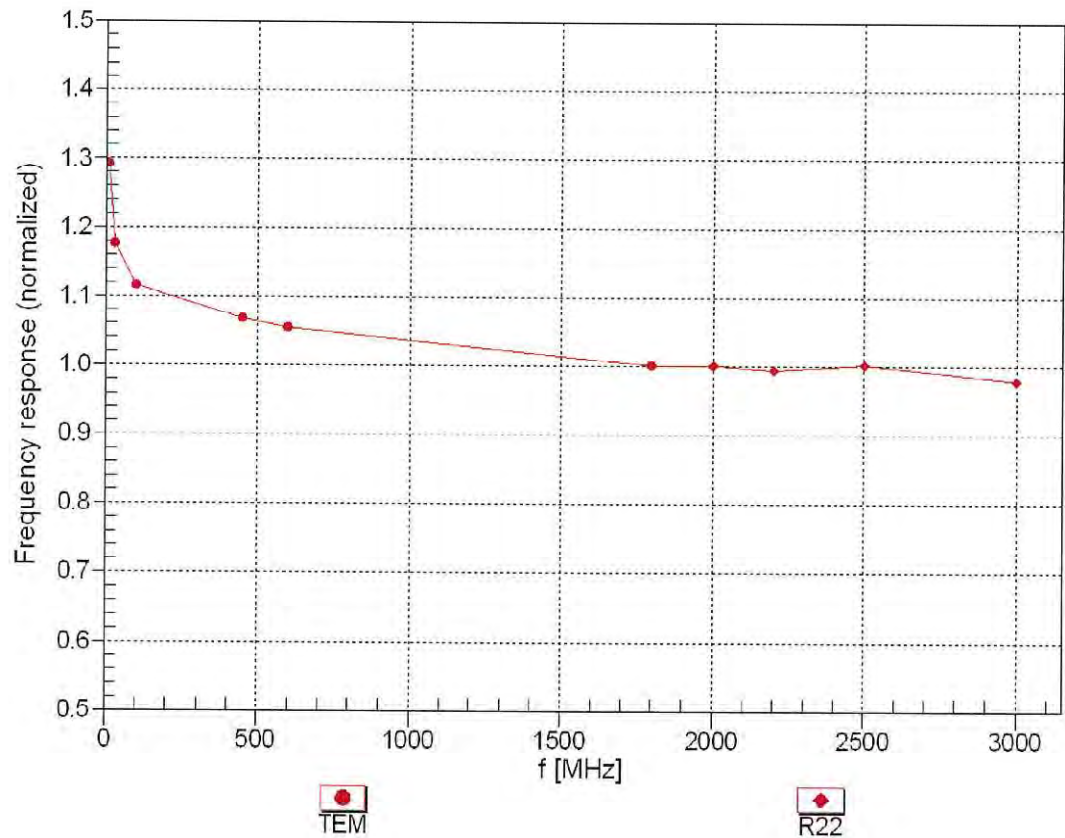


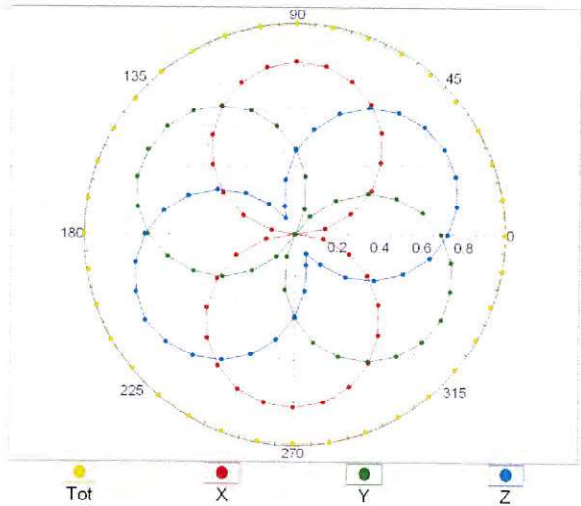
Frequency Response of E-Field
(TEM-Cell:ifi110 EXX, Waveguide: R22)



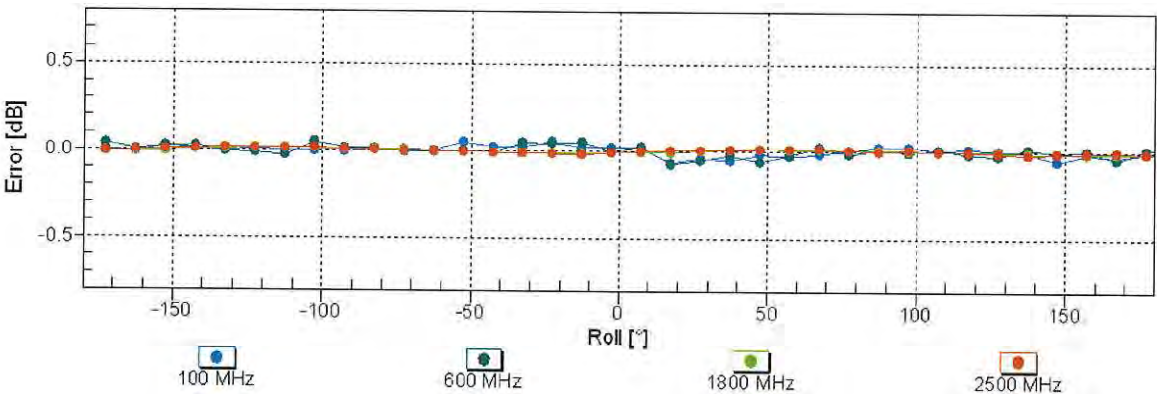
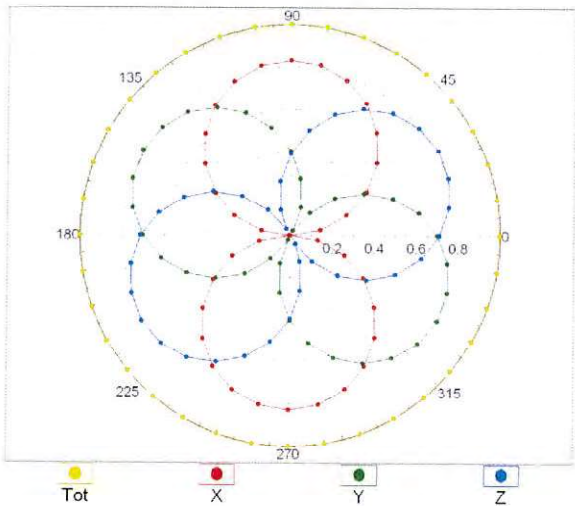
Uncertainty of Frequency Response of E-field: $\pm 6.3\%$ ($k=2$)

Receiving Pattern (ϕ), $\vartheta = 0^\circ$

f=600 MHz,TEM

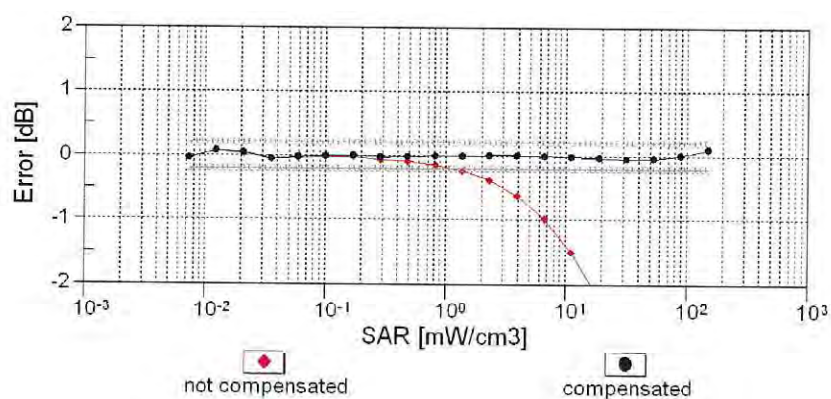
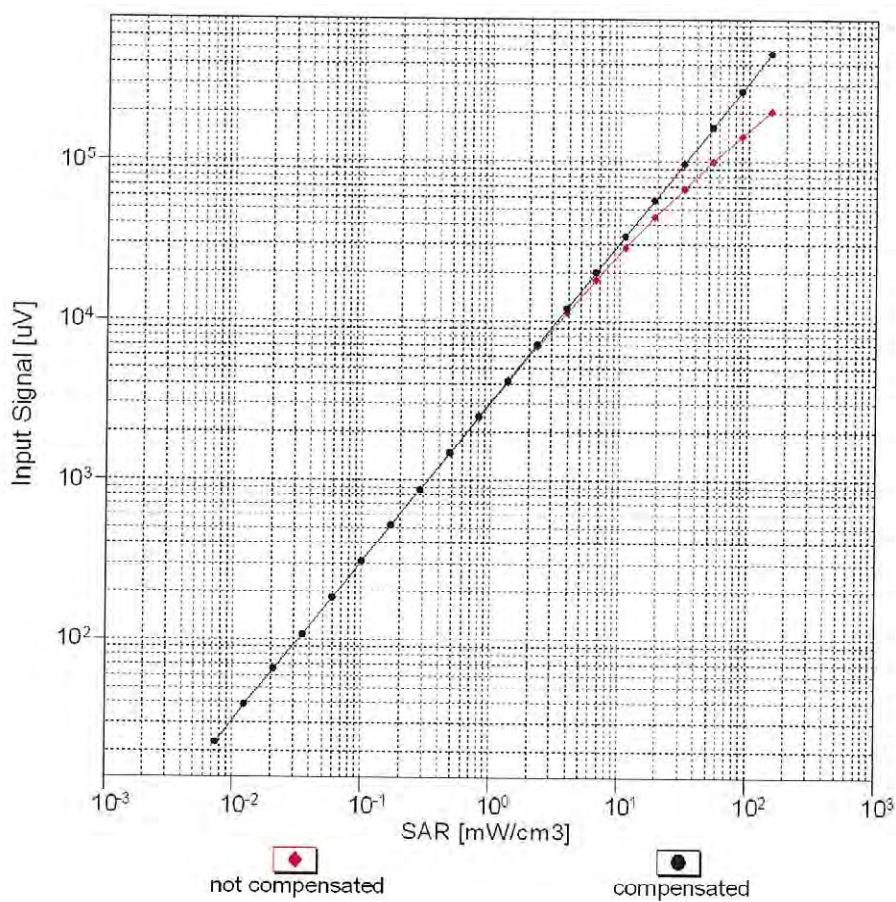


f=1800 MHz,R22



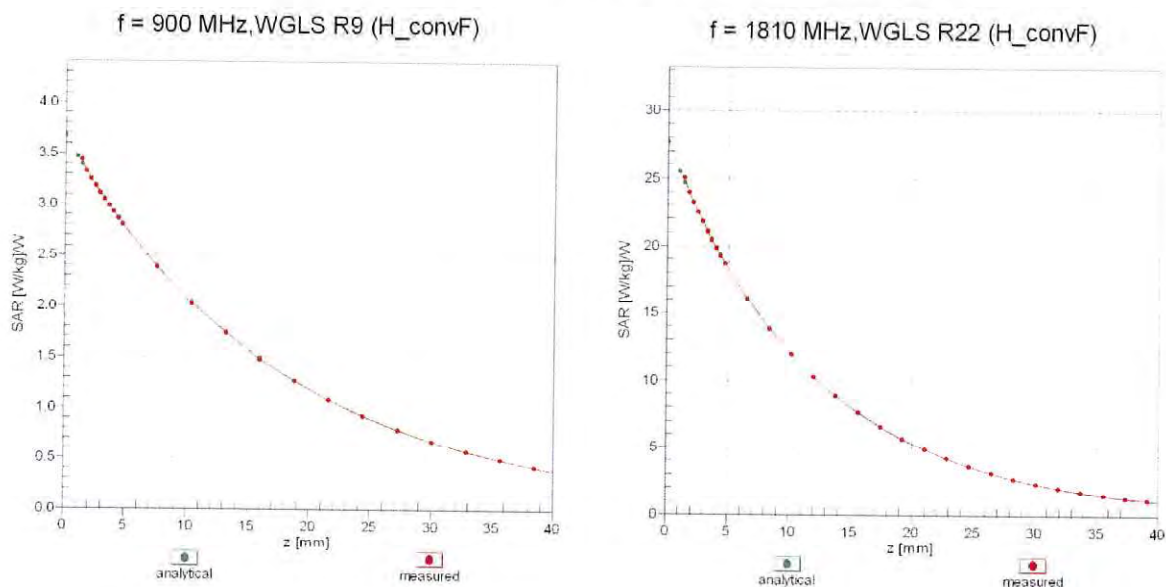
Uncertainty of Axial Isotropy Assessment: $\pm 0.5\%$ ($k=2$)

Dynamic Range $f(\text{SAR}_{\text{head}})$ (TEM cell , $f_{\text{eval}} = 1900 \text{ MHz}$)



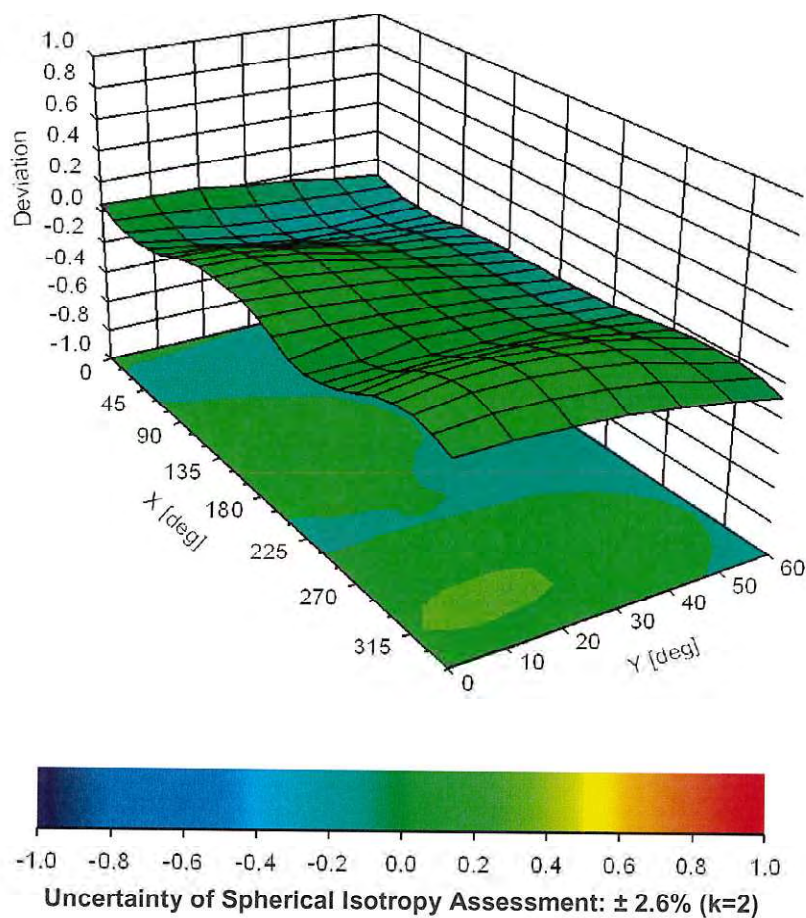
Uncertainty of Linearity Assessment: $\pm 0.6\%$ ($k=2$)

Conversion Factor Assessment



Deviation from Isotropy in Liquid

Error (ϕ, ϑ), $f = 900 \text{ MHz}$



ANNEX B System Validation Reports

Test Laboratory: Eurofins Product Service GmbH

Dipol Valid.2450 (m)_250mW ELI4_21.08.2019

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: 722

Communication System: UID 0 - n/a, CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: Muscle 2450 MHz Medium parameters used (interpolated): $f = 2450$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r =$

52.379; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5.2 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.88, 7.88, 7.88); Calibrated: 2018-09-20;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 2018-09-17
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=250 mW, dist=2.0mm

(EX-Probe)/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 18.8 W/kg

System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=250 mW, dist=2.0mm

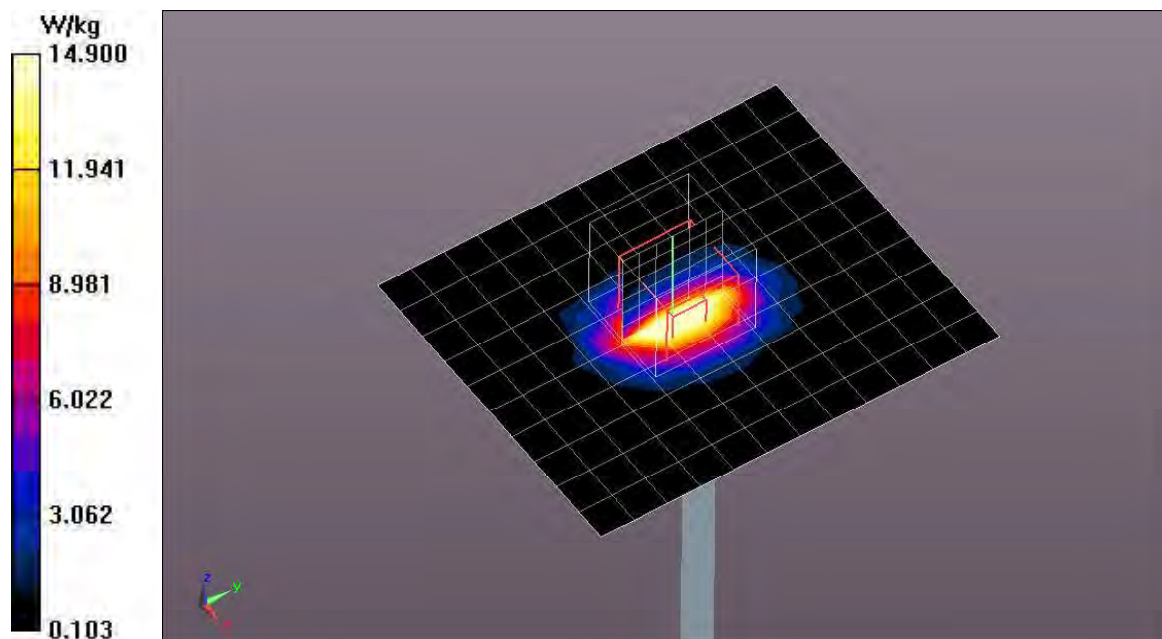
(EX-Probe)/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 85.704 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 26.0 W/kg

SAR(1 g) = 13 W/kg; SAR(10 g) = 6.04 W/kg

Maximum value of SAR (measured) = 14.9 W/kg



Test Laboratory: Eurofins Product Service GmbH

Dipol Valid.2450 (m)_250mW ELI4_22.08.2019

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: 722

Communication System: UID 0 - n/a, CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium: Muscle 2450 MHz Medium parameters used (interpolated): $f = 2450$ MHz; $\sigma = 1.975$ S/m; $\epsilon_r =$

52.379; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5.2 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.88, 7.88, 7.88); Calibrated: 2018-09-20;
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 2018-09-17
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=250 mW, dist=2.0mm (EX-Probe)/Area Scan (11x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 19.6 W/kg

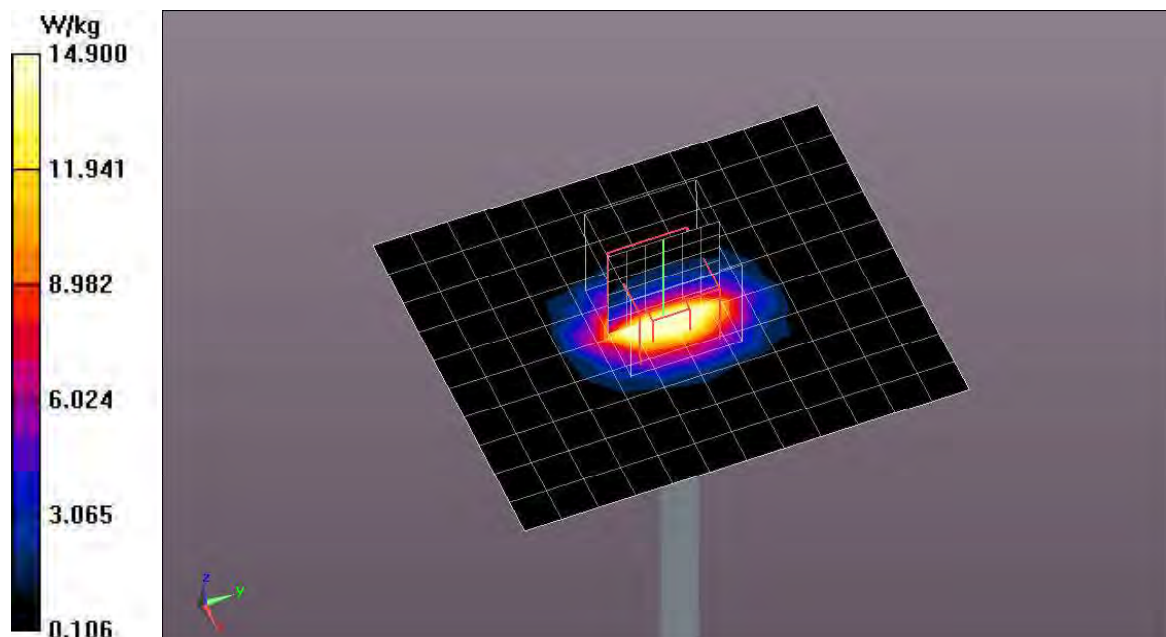
System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=250 mW, dist=2.0mm (EX-Probe)/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 85.648 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 26.4 W/kg

SAR(1 g) = 13 W/kg; SAR(10 g) = 5.99 W/kg

Maximum value of SAR (measured) = 14.9 W/kg



Test Laboratory: Eurofins Product Service GmbH

Dipol Valid.2450 (m)_250mW ELI4_06.11.2019

DUT: Dipole 2450 MHz; Type: D2450V2; Serial: SN: 722

Communication System: UID 0, CW; Frequency: 2450 MHz; Duty Cycle: 1:1

Medium parameters used (interpolated): $f = 2450$ MHz; $\sigma = 2.011$ S/m; $\epsilon_r = 52.492$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.79, 7.79, 7.79) @ 2450 MHz; Calibrated: 20.09.2019
- Sensor-Surface: 2mm (Mechanical Surface Detection), Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 11.09.2019
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP: 1013
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=250 mW, dist=2.0mm (EX-Probe)/Area Scan (9x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 18.0 W/kg

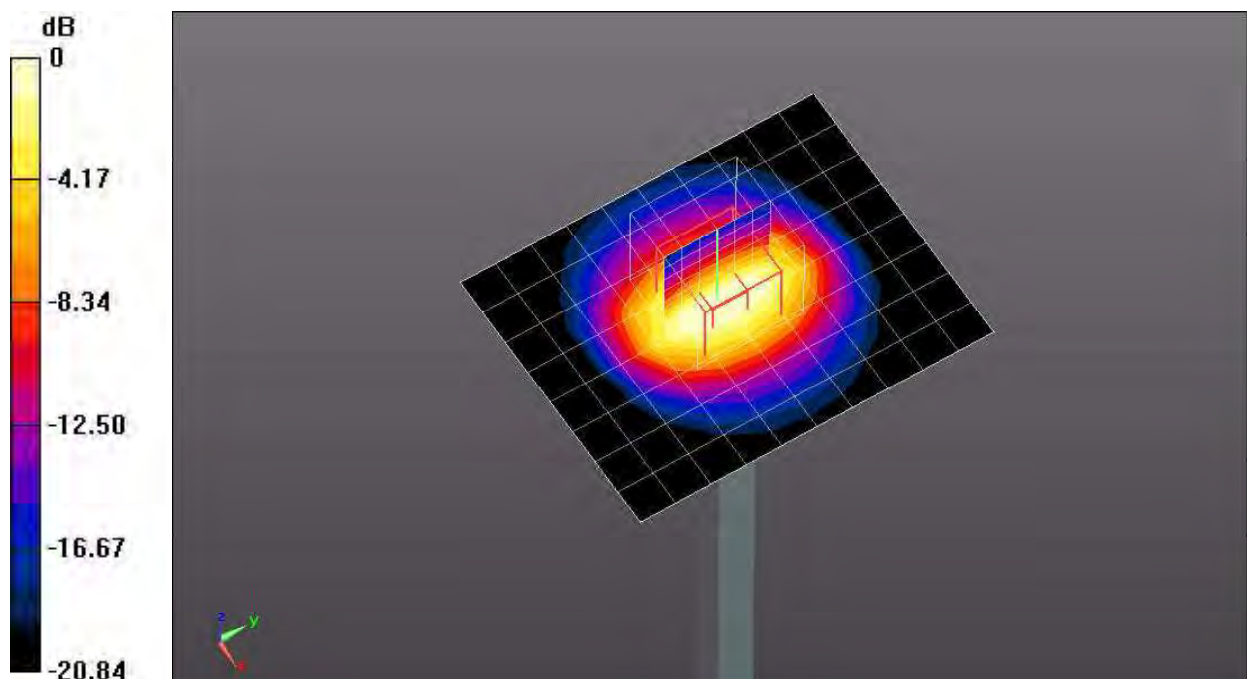
System Performance Check at Frequencies above 1 GHz/d=10mm, Pin=250 mW, dist=2.0mm (EX-Probe)/Zoom Scan (7x7x7) (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 84.46 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 25.5 W/kg

SAR(1 g) = 12.7 W/kg; SAR(10 g) = 5.94 W/kg

Maximum value of SAR (measured) = 14.7 W/kg



0 dB = 14.7 W/kg = 11.67 dBW/kg

ANNEX C SAR Measurement Reports

Test Laboratory: Eurofins Product Service GmbH

WLAN_2.4G_CH 6_DSSS_1Mbps_ANT1_Flat_Front_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

Communication System: UID 0 - n/a, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1.11

Medium: Muscle 2450 MHz Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r =$

52.424; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5.2 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.88, 7.88, 7.88); Calibrated: 2018-09-20;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 2018-09-17
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/C3/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.296 W/kg

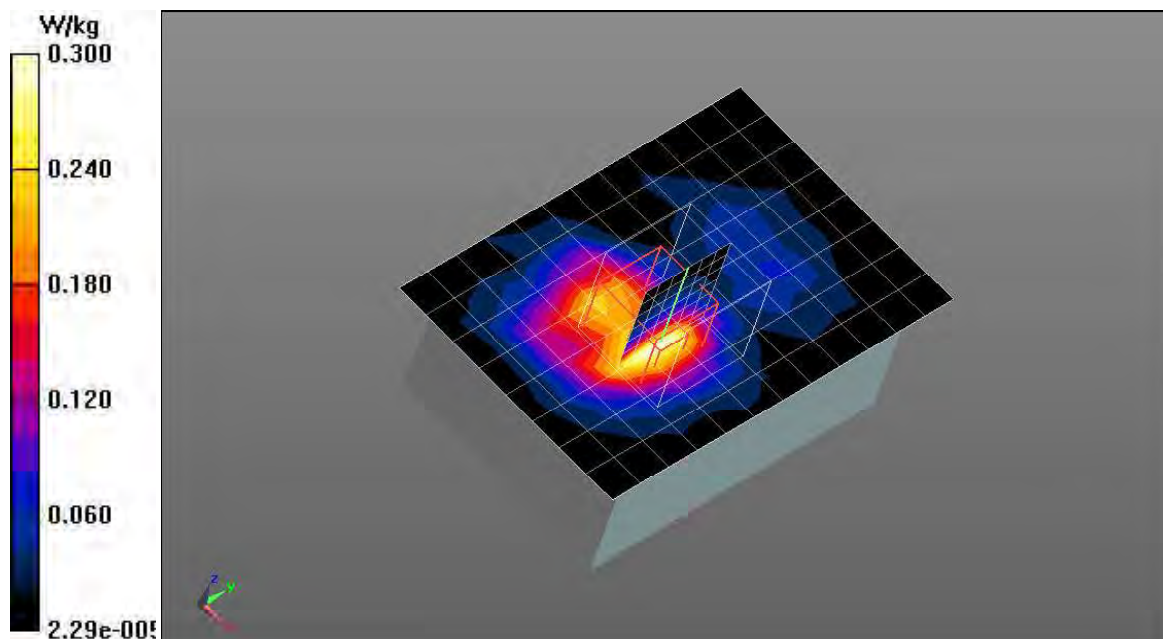
Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.087 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.462 W/kg

SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.140 W/kg

Maximum value of SAR (measured) = 0.300 W/kg



Test Laboratory: Eurofins Product Service GmbH

WLAN_2.4G_CH 6_HT20 MCS9 MIMO_ANT1+2_Flat_Front_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

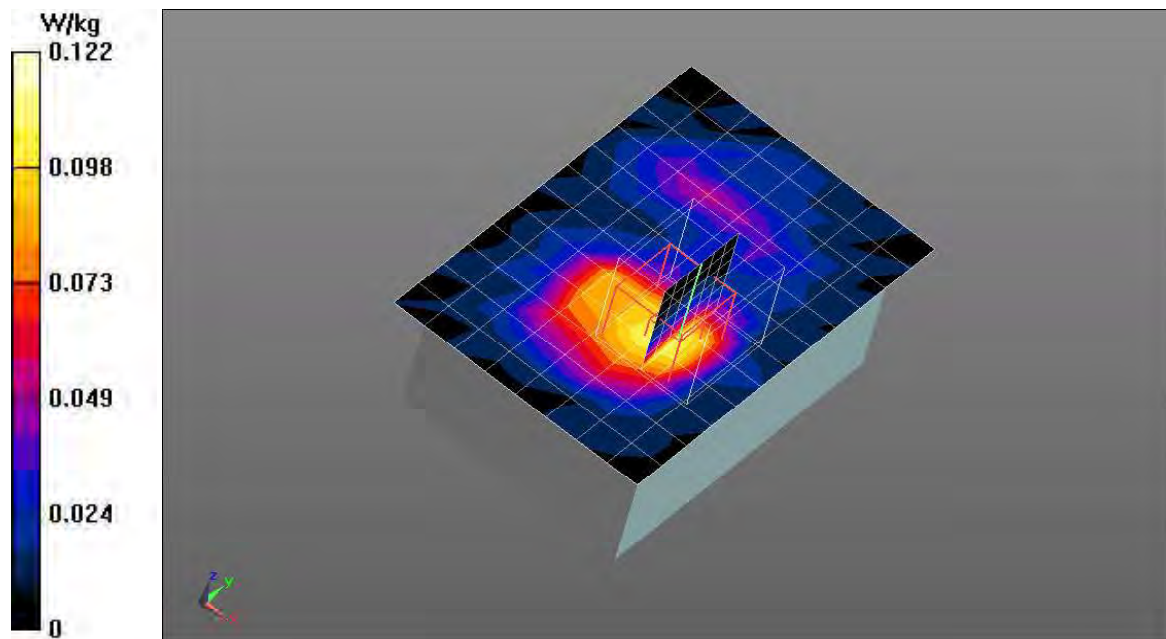
Communication System: UID 0 - n/a, WLAN 2.4G (HT20 MCS9); Frequency: 2437 MHz; Duty Cycle: 1:1.149
Medium: Muscle 2450 MHz Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r = 52.424$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5.2 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.88, 7.88, 7.88); Calibrated: 2018-09-20;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 2018-09-17
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/C3/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.106 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.515 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.195 W/kg
SAR(1 g) = 0.108 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.122 W/kg



Test Laboratory: Eurofins Product Service GmbH

WLAN_2.4G_CH 6_DSSS_1Mbps_ANT1_Flat_Back_3mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

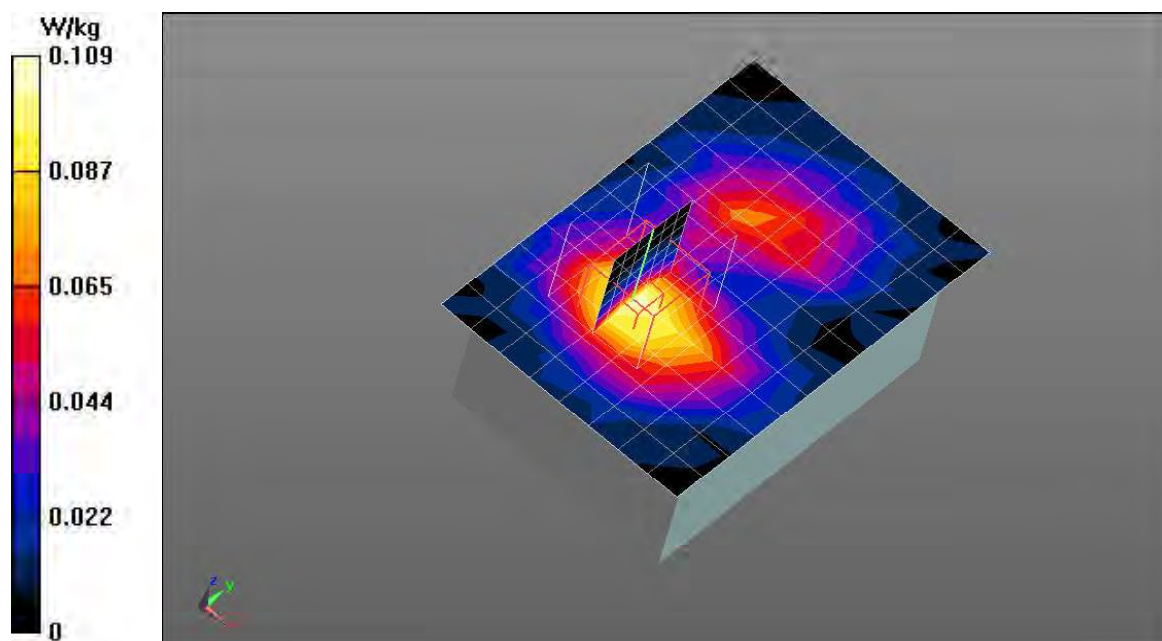
Communication System: UID 0 - n/a, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1.11
Medium: Muscle 2450 MHz Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r = 52.424$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5.2 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.88, 7.88, 7.88); Calibrated: 2018-09-20;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 2018-09-17
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/C3/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.112 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.507 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 0.180 W/kg
SAR(1 g) = 0.098 W/kg; SAR(10 g) = 0.052 W/kg
Maximum value of SAR (measured) = 0.109 W/kg



Test Laboratory: Eurofins Product Service GmbH

WLAN_2.4G_CH 6_HT20 MCS9 MIMO_ANT1+2_Flat_Back_3mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

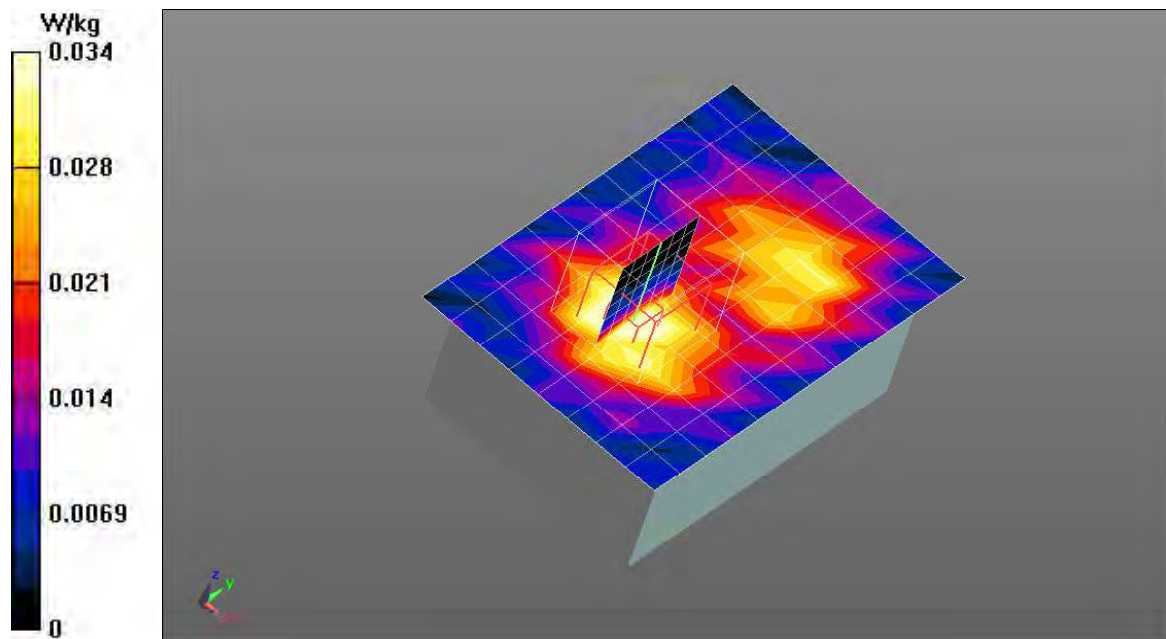
Communication System: UID 0 - n/a, WLAN 2.4G (HT20 MCS9); Frequency: 2437 MHz; Duty Cycle: 1:1.149
Medium: Muscle 2450 MHz Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r = 52.424$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5.2 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.88, 7.88, 7.88); Calibrated: 2018-09-20;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 2018-09-17
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/C3/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0397 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.978 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.0660 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.016 W/kg
Maximum value of SAR (measured) = 0.0345 W/kg



Test Laboratory: Eurofins Product Service GmbH

WLAN_2.4G_CH 6_DSSS_1Mbps_ANT1_Flat_Left_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

Communication System: UID 0 - n/a, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1.11

Medium: Muscle 2450 MHz Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r =$

52.424; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5.2 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.88, 7.88, 7.88); Calibrated: 2018-09-20;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 2018-09-17
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/C3/Area Scan (7x15x1): Measurement grid: dx=10mm, dy=10mm

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

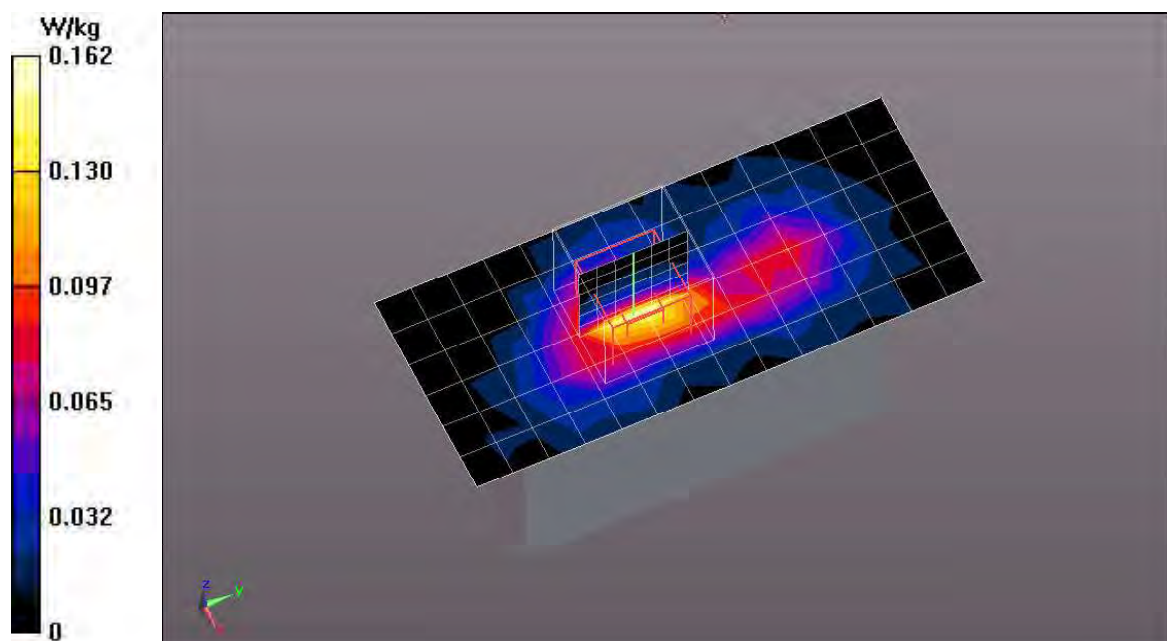
Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.428 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.282 W/kg

SAR(1 g) = 0.140 W/kg; SAR(10 g) = 0.066 W/kg

Maximum value of SAR (measured) = 0.162 W/kg



Test Laboratory: Eurofins Product Service GmbH

WLAN_2.4G_CH 6_DSSS_1Mbps_ANT1_Flat_Right_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

Communication System: UID 0 - n/a, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1.11

Medium: Muscle 2450 MHz Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r =$

52.424; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5.2 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.88, 7.88, 7.88); Calibrated: 2018-09-20;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 2018-09-17
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/C3/Area Scan (7x15x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0956 W/kg

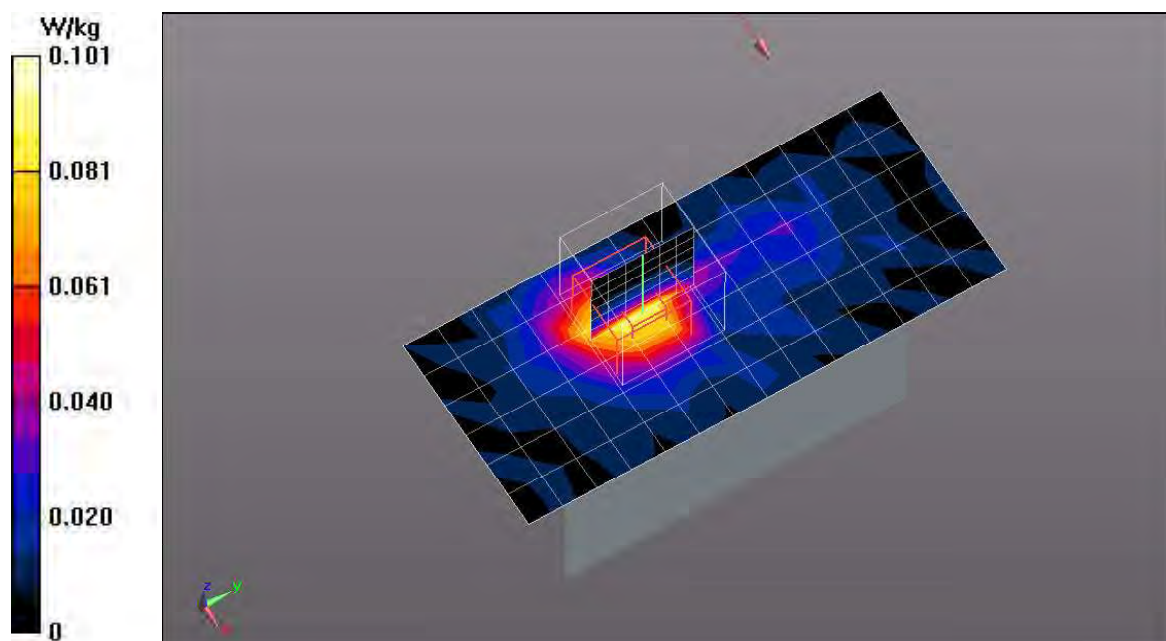
Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.602 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.195 W/kg

SAR(1 g) = 0.089 W/kg; SAR(10 g) = 0.042 W/kg

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



Test Laboratory: Eurofins Product Service GmbH

WLAN_2.4G_CH 6_HT20 MCS9 MIMO_ANT1+2_Flat_Right_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

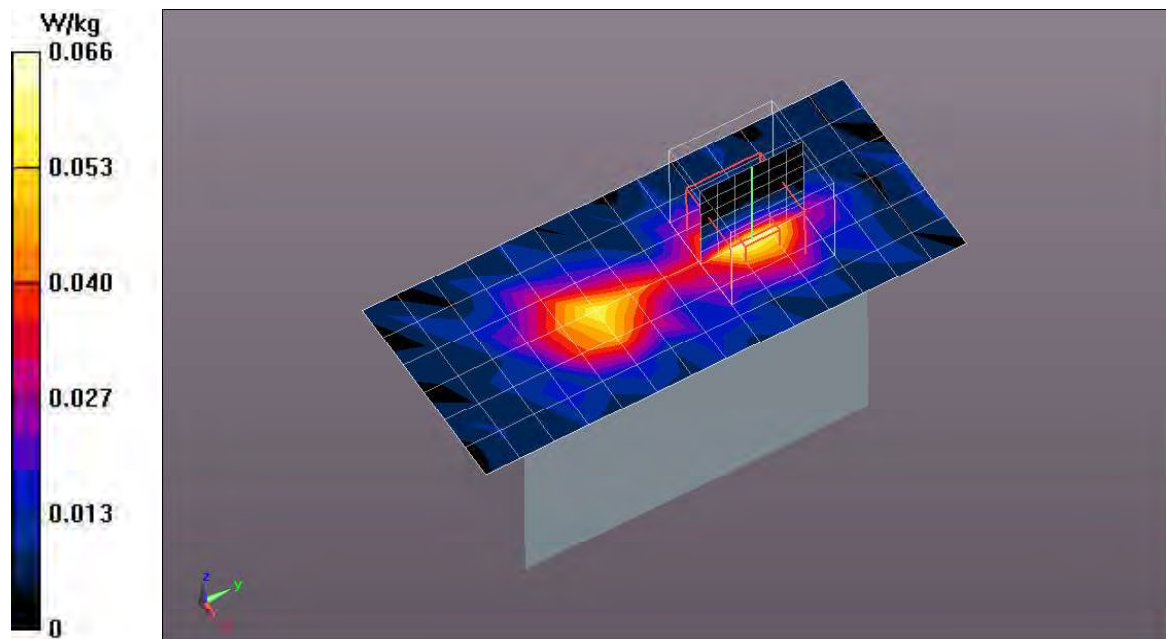
Communication System: UID 0 - n/a, WLAN 2.4G (HT20 MCS9); Frequency: 2437 MHz; Duty Cycle: 1:1.149
Medium: Muscle 2450 MHz Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r = 52.424$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5.2 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.88, 7.88, 7.88); Calibrated: 2018-09-20;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 2018-09-17
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/C3/Area Scan (7x15x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0645 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.867 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 0.282 W/kg
SAR(1 g) = 0.055 W/kg; SAR(10 g) = 0.023 W/kg
Maximum value of SAR (measured) = 0.0663 W/kg



Test Laboratory: Eurofins Product Service GmbH

WLAN_2.4G_CH 6_DSSS_1Mbps_ANT1_Flat_Top_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

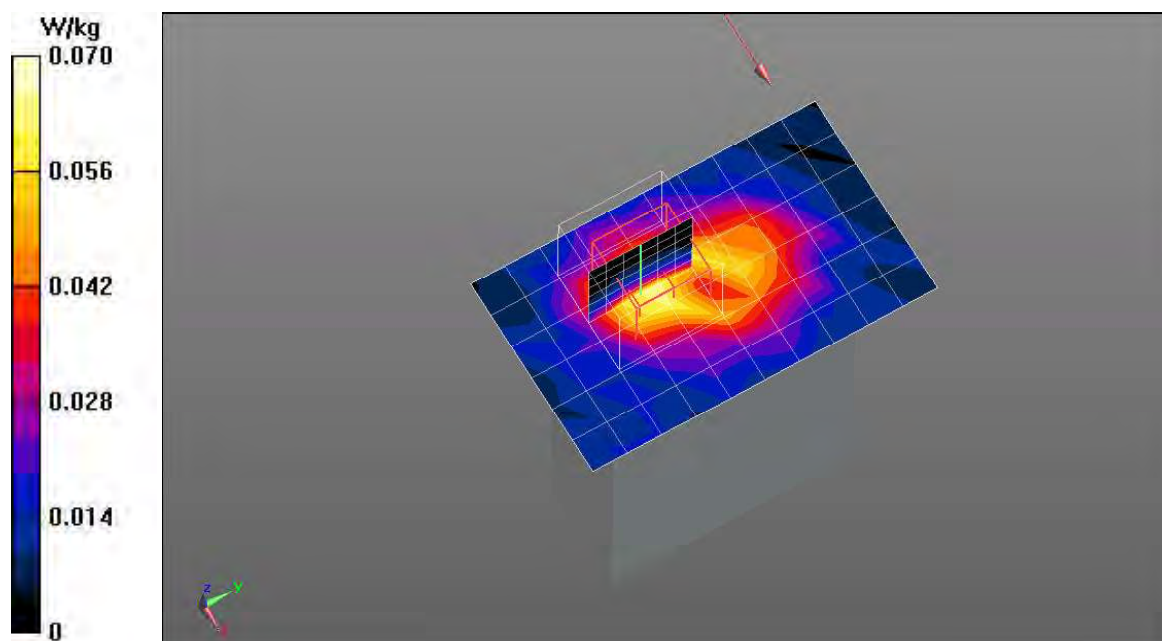
Communication System: UID 0 - n/a, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1Mbps); Frequency: 2437 MHz; Duty Cycle: 1:1.11
Medium: Muscle 2450 MHz Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r = 52.424$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5.2 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.88, 7.88, 7.88); Calibrated: 2018-09-20;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 2018-09-17
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/C3/Area Scan (7x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0657 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.395 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.129 W/kg
SAR(1 g) = 0.061 W/kg; SAR(10 g) = 0.029 W/kg
Maximum value of SAR (measured) = 0.0698 W/kg



Test Laboratory: Eurofins Product Service GmbH

WLAN_2.4G_CH 6_HT20 MCS9 MIMO_ANT1+2_Flat_Bottom_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

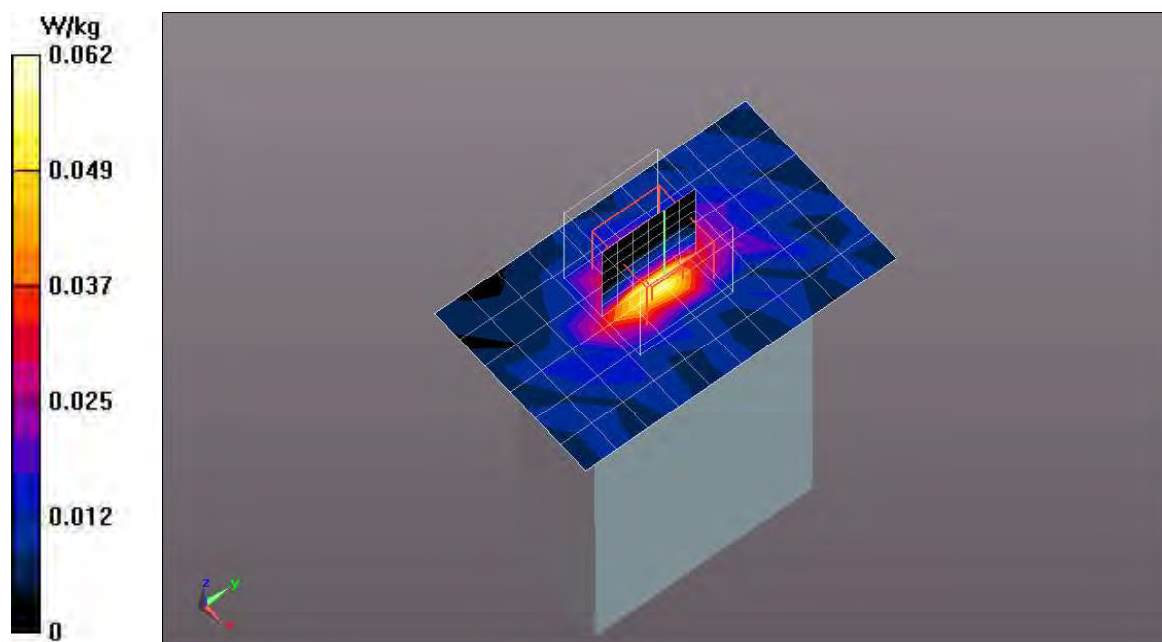
Communication System: UID 0 - n/a, WLAN 2.4G (HT20 MCS9); Frequency: 2437 MHz; Duty Cycle: 1:1.149
Medium: Muscle 2450 MHz Medium parameters used (interpolated): $f = 2437$ MHz; $\sigma = 1.957$ S/m; $\epsilon_r = 52.424$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5.2 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.88, 7.88, 7.88); Calibrated: 2018-09-20;
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 2018-09-17
- Phantom: Flat Phantom ELI4.0; Type: QDOVA001BB; Serial: SN:1013
- Measurement SW: DASY52, Version 52.8 (6); SEMCAD X Version 14.6.9 (7117)

Configuration/C3/Area Scan (7x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0568 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.366 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.111 W/kg
SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.020 W/kg
Maximum value of SAR (measured) = 0.0615 W/kg



Test Laboratory: Eurofins Product Service GmbH

BT-BR_CH 0_DH5_ANT1_Flat_Front_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

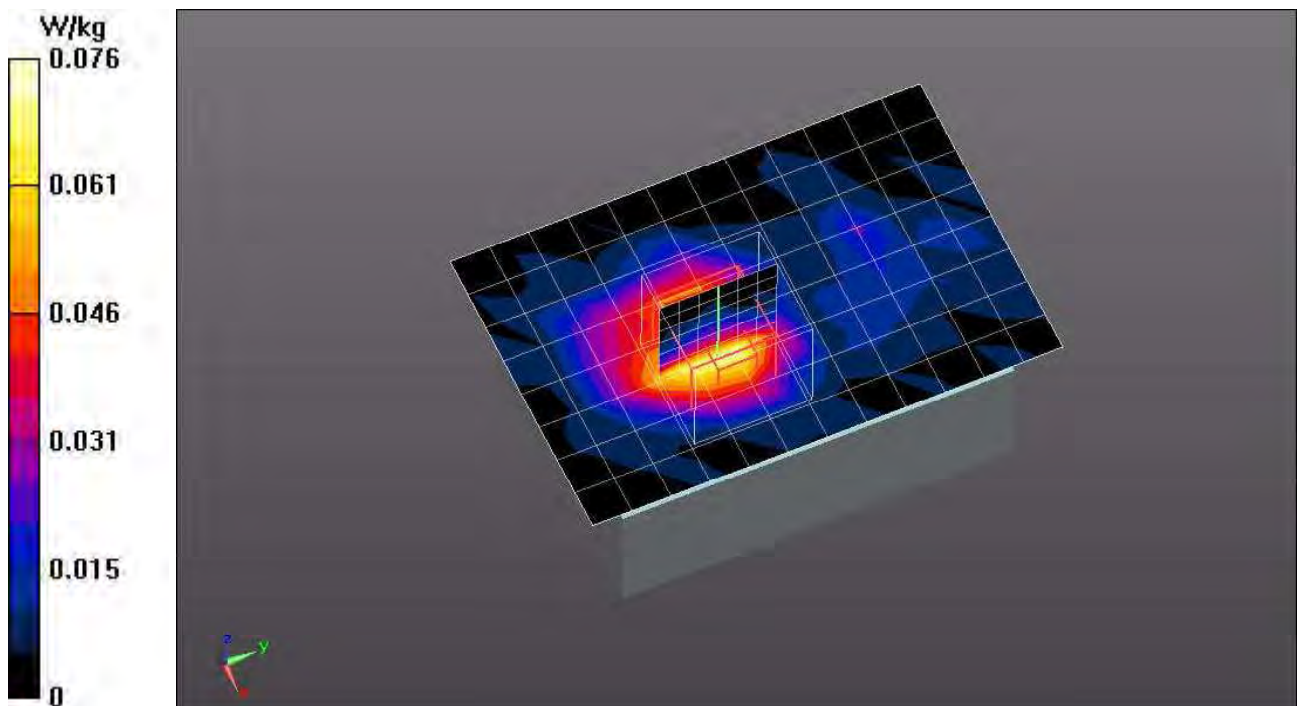
Communication System: UID 0, BT 2.4GHz DH5 (0); Frequency: 2402 MHz; Duty Cycle: 1:1.38357
Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.921$ S/m; $\epsilon_r = 52.473$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.79, 7.79, 7.79) @ 2402 MHz; Calibrated: 20.09.2019
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 11.09.2019
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP: 1013
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Configuration/C3/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0728 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.658 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.113 W/kg
SAR(1 g) = 0.066 W/kg; SAR(10 g) = 0.035 W/kg
Maximum value of SAR (measured) = 0.0764 W/kg



Test Laboratory: Eurofins Product Service GmbH

BT-BR_CH 0_DH5_ANT1_Flat_Back_3mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

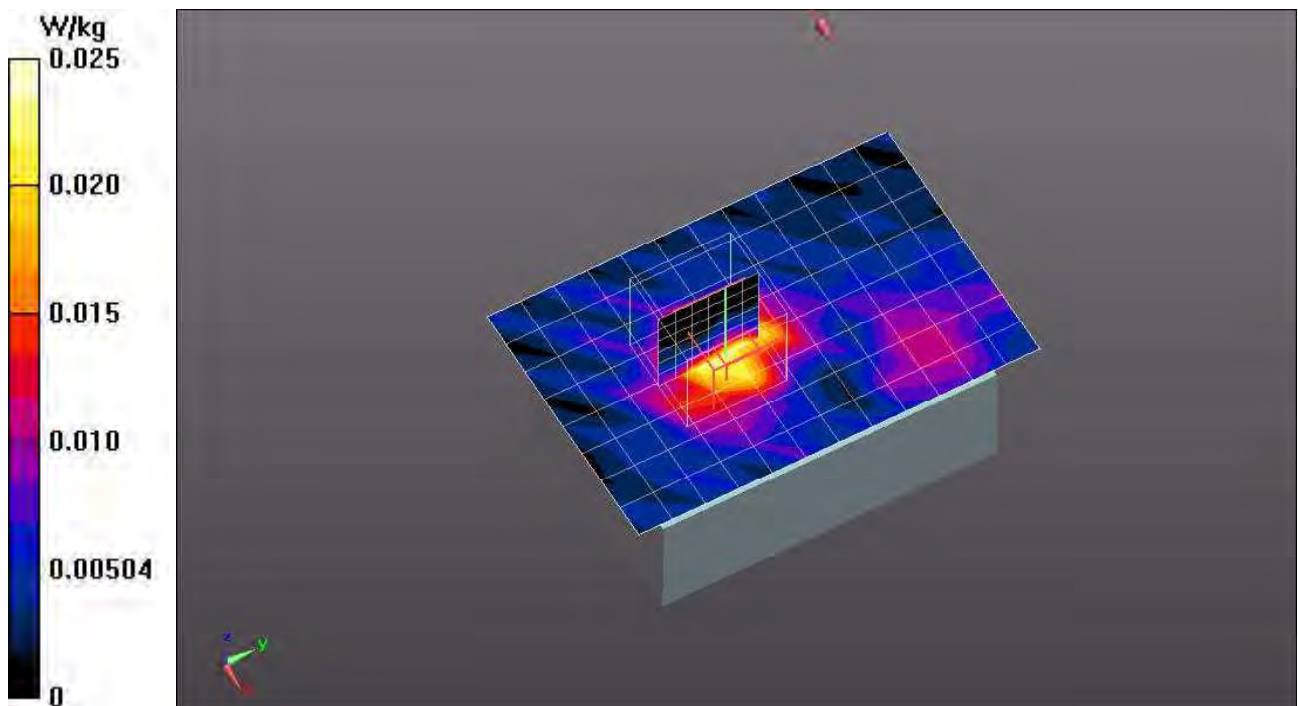
Communication System: UID 0, BT 2.4GHz DH5 (0); Frequency: 2402 MHz; Duty Cycle: 1:1.38357
Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.921$ S/m; $\epsilon_r = 52.473$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.79, 7.79, 7.79) @ 2402 MHz; Calibrated: 20.09.2019
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 11.09.2019
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP: 1013
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Configuration/C3/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0227 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.948 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 0.0380 W/kg
SAR(1 g) = 0.020 W/kg; SAR(10 g) = 0.00852 W/kg
Maximum value of SAR (measured) = 0.0252 W/kg



Test Laboratory: Eurofins Product Service GmbH

BT-BR_CH 0_DH5_ANT1_Flat_Left_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

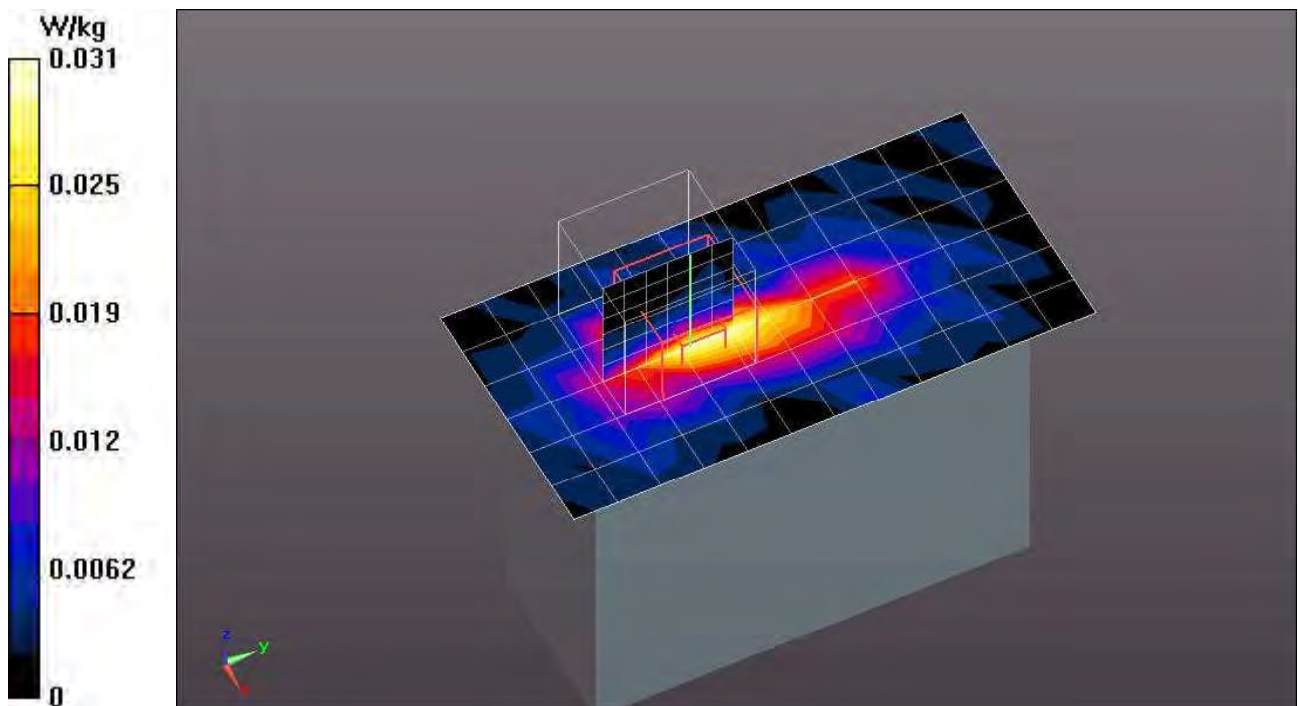
Communication System: UID 0, BT 2.4GHz DH5 (0); Frequency: 2402 MHz; Duty Cycle: 1:1.38357
Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.921$ S/m; $\epsilon_r = 52.473$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.79, 7.79, 7.79) @ 2402 MHz; Calibrated: 20.09.2019
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 11.09.2019
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP: 1013
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Configuration/C3/Area Scan (7x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0300 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.505 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 0.0500 W/kg
SAR(1 g) = 0.025 W/kg; SAR(10 g) = 0.011 W/kg
Maximum value of SAR (measured) = 0.0310 W/kg



Test Laboratory: Eurofins Product Service GmbH

BT-BR_CH 0_DH5_ANT1_Flat_Right_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

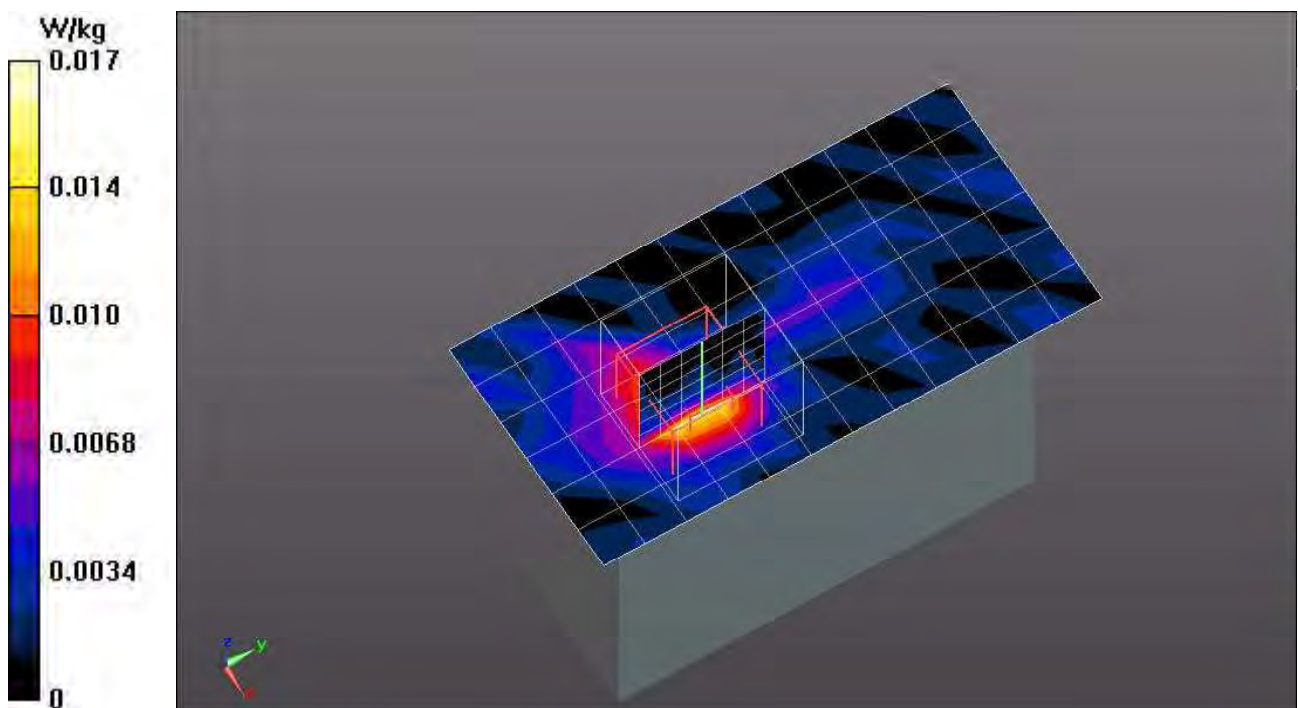
Communication System: UID 0, BT 2.4GHz DH5 (0); Frequency: 2402 MHz; Duty Cycle: 1:1.38357
Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.921$ S/m; $\epsilon_r = 52.473$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.79, 7.79, 7.79) @ 2402 MHz; Calibrated: 20.09.2019
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 11.09.2019
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP: 1013
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Configuration/C3/Area Scan (7x13x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0142 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.533 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.0580 W/kg
SAR(1 g) = 0.015 W/kg; SAR(10 g) = 0.00618 W/kg
Maximum value of SAR (measured) = 0.0170 W/kg



Test Laboratory: Eurofins Product Service GmbH

BT-BR_CH 0_DH5_ANT1_Flat_Top_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

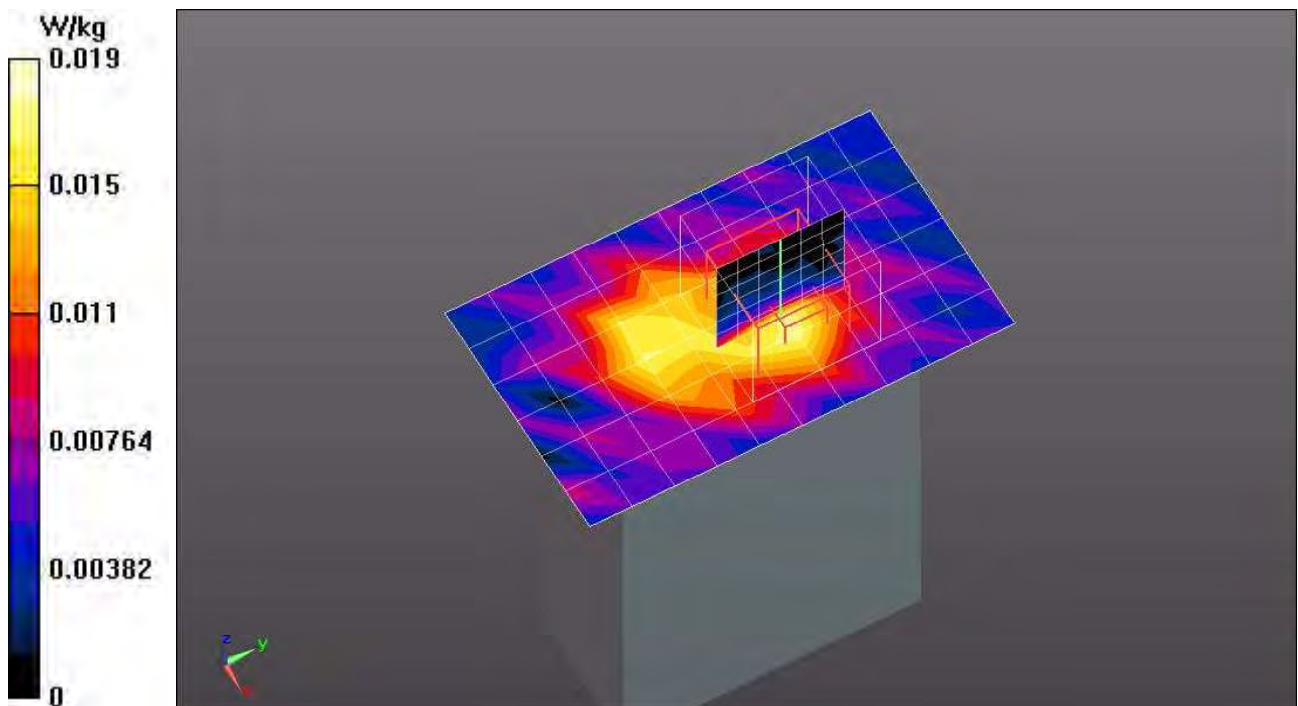
Communication System: UID 0, BT 2.4GHz DH5 (0); Frequency: 2402 MHz; Duty Cycle: 1:1.38357
Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.921$ S/m; $\epsilon_r = 52.473$; $\rho = 1000$ kg/m³
Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.79, 7.79, 7.79) @ 2402 MHz; Calibrated: 20.09.2019
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 11.09.2019
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP: 1013
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Configuration/C3/Area Scan (7x11x1): Measurement grid: dx=10mm, dy=10mm
Maximum value of SAR (measured) = 0.0181 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.560 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.0590 W/kg
SAR(1 g) = 0.016 W/kg; SAR(10 g) = 0.00718 W/kg
Maximum value of SAR (measured) = 0.0191 W/kg



Test Laboratory: Eurofins Product Service GmbH

BT-LE_CH 0_GFSK_ANT1_Flat_Back_0mm

DUT: C3; Type: Audio Communication Device; Serial: 991018

Communication System: UID 0, Bluetooth Low Energy (0); Frequency: 2402 MHz; Duty Cycle: 1:3.54813

Medium parameters used (interpolated): $f = 2402$ MHz; $\sigma = 1.921$ S/m; $\epsilon_r = 52.473$; $\rho = 1000$ kg/m³

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3893; ConvF(7.79, 7.79, 7.79) @ 2402 MHz; Calibrated: 20.09.2019
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn522; Calibrated: 11.09.2019
- Phantom: ELI v4.0; Type: QDOVA001BB; Serial: TP: 1013
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

Configuration/C3/Area Scan (9x13x1): Measurement grid: dx=10mm, dy=10mm

Maximum value of SAR (measured) = 0.0490 W/kg

Configuration/C3/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.045 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.0750 W/kg

SAR(1 g) = 0.043 W/kg; SAR(10 g) = 0.022 W/kg

Maximum value of SAR (measured) = 0.0500 W/kg

