

01_LTE Band 13_10M_QPSK_1RB_25Offset_Right Cheek_Ch23230

Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium: HSL_750_220722 Medium parameters used: $f = 782$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 40.213$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.82, 9.82, 9.82); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23230/Area Scan (91x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.977 W/kg

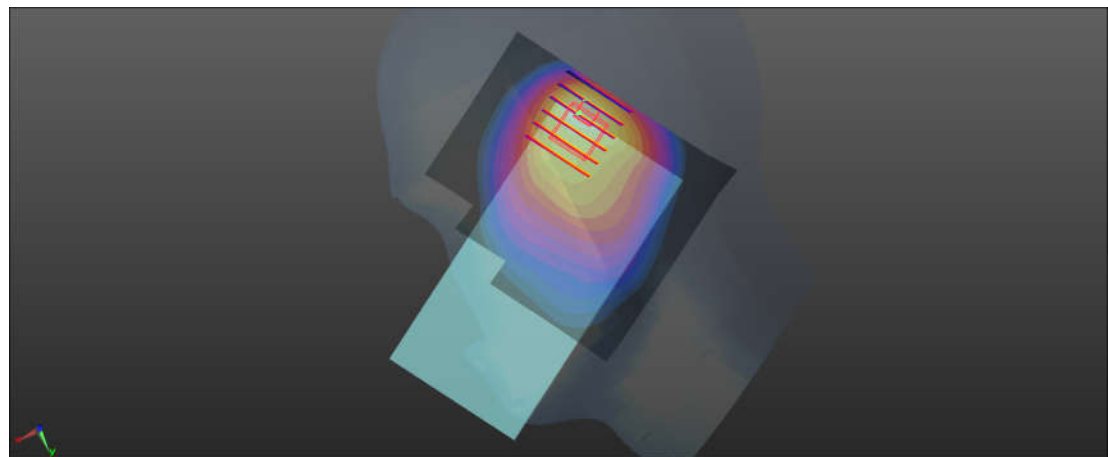
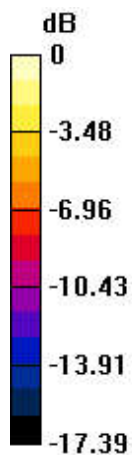
Ch23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.82 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.485 W/kg; SAR(10 g) = 0.314 W/kg

Maximum value of SAR (measured) = 0.732 W/kg



0 dB = 0.732 W/kg

02_GSM850_GPRS 4 Tx slots_Right Cheek_Ch189

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 836.4 MHz; Duty Cycle: 1:2.08
Medium: HSL_835_220725 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.923$ S/m; $\epsilon_r = 42.712$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch189/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.48 W/kg

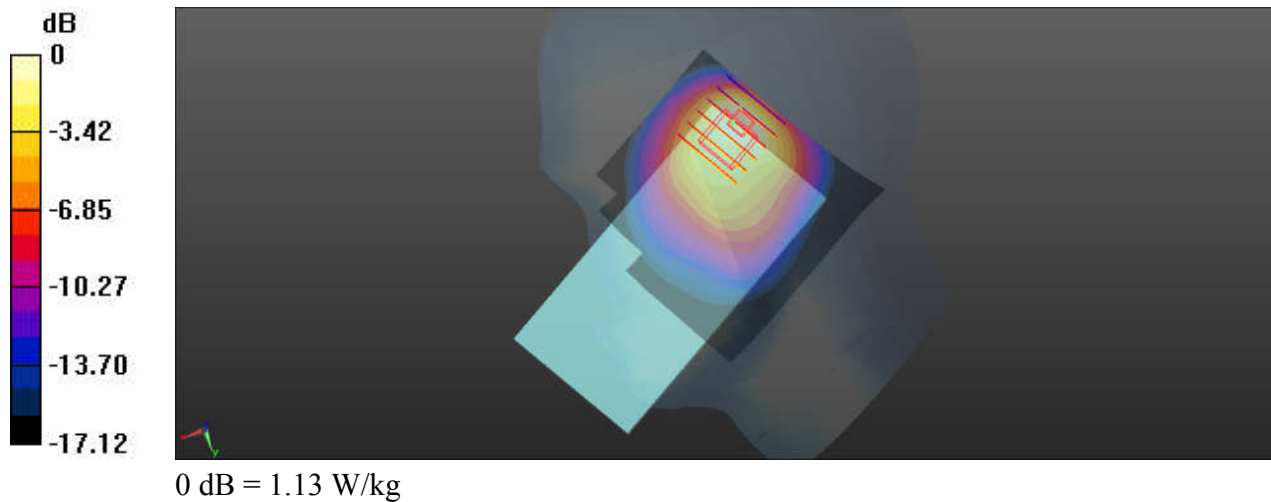
Ch189/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.859 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.747 W/kg; SAR(10 g) = 0.493 W/kg

Maximum value of SAR (measured) = 1.13 W/kg



03_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4182

Communication System: UID 0, Generic WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_220725 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.712$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4182/Area Scan (91x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.23 W/kg

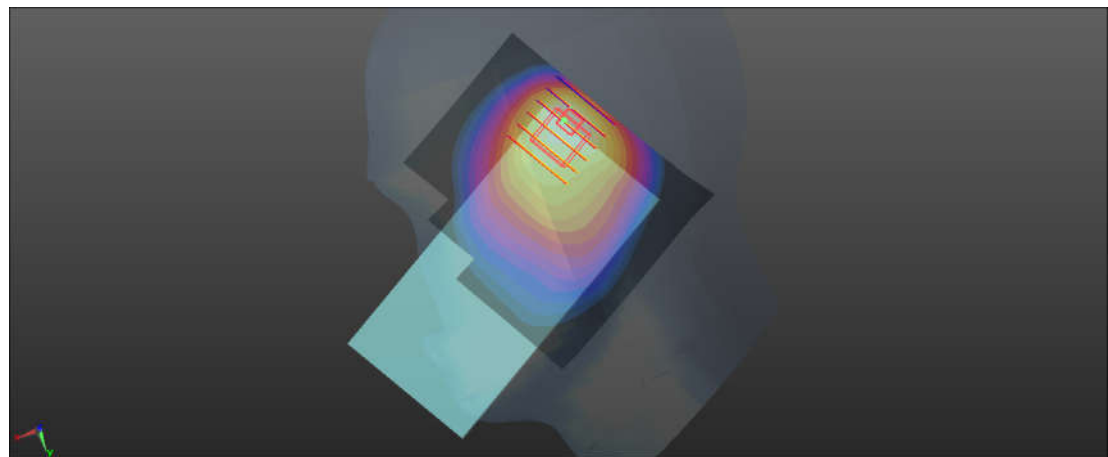
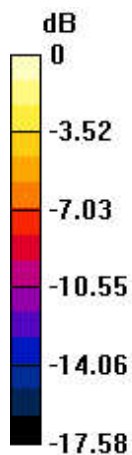
Ch4182/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.25 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.620 W/kg; SAR(10 g) = 0.403 W/kg

Maximum value of SAR (measured) = 0.943 W/kg



0 dB = 0.943 W/kg

04_LTE Band 26_15M_QPSK_1RB_37Offset_Right Cheek_Ch26865

Communication System: UID 0, Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_220725 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.773$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26865/Area Scan (91x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

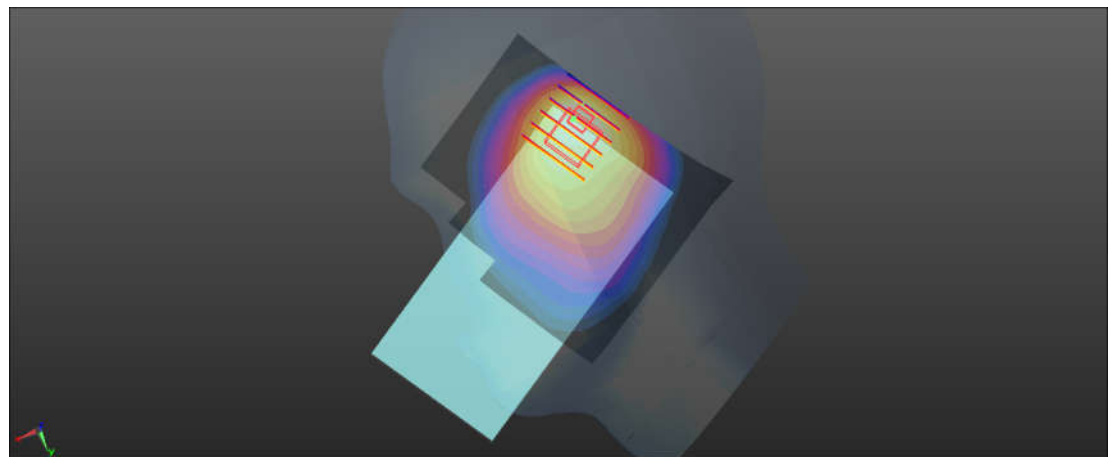
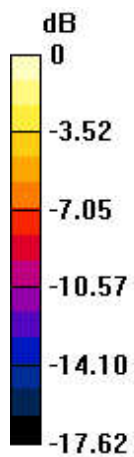
Ch26865/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.36 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.584 W/kg; SAR(10 g) = 0.384 W/kg

Maximum value of SAR (measured) = 0.861 W/kg



0 dB = 0.861 W/kg

05_WCDMA IV_RMC 12.2Kbps_Left Cheek_Ch1413

Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_220723 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.355$ S/m; $\epsilon_r = 39.99$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1413/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.112 W/kg

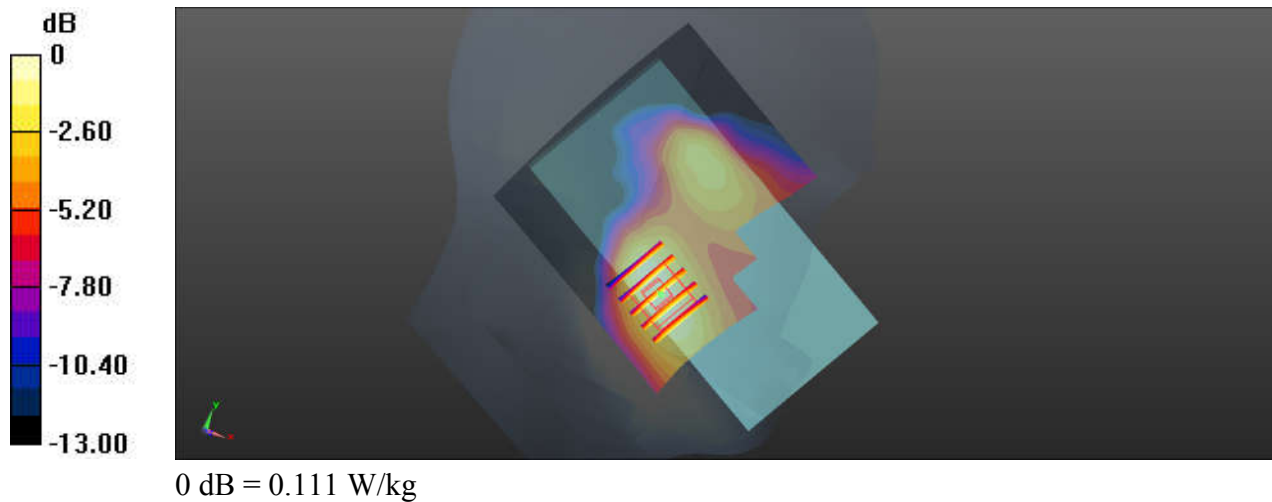
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.620 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.124 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.064 W/kg

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



06_LTE Band 66_20M_QPSK_1RB_49Offset_Left Cheek_Ch132322

Communication System: UID 0, Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_220723 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 39.963$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132322/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.144 W/kg

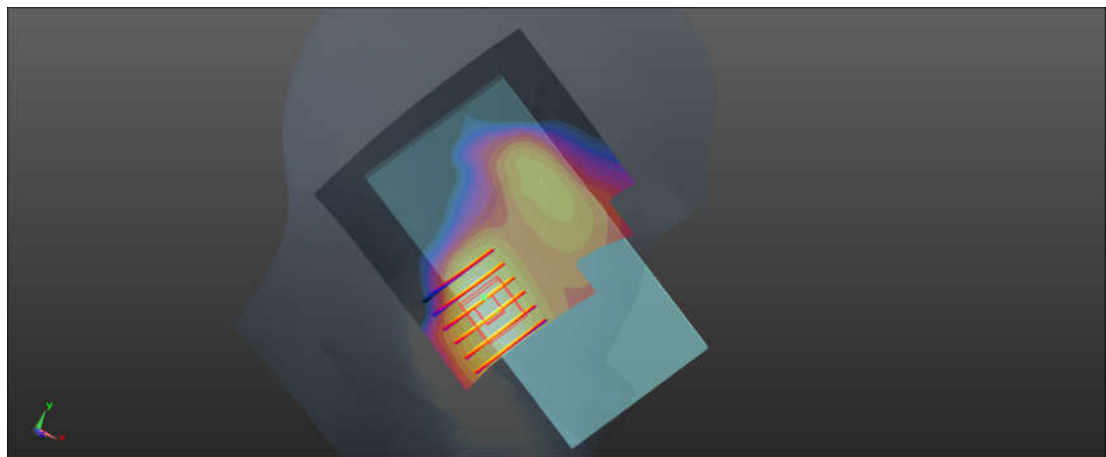
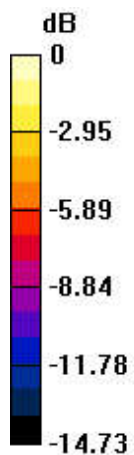
Ch132322/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.845 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.152 W/kg

SAR(1 g) = 0.110 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.135 W/kg



0 dB = 0.135 W/kg

07_GSM1900_GPRS 2 Tx slots_Left Cheek_Ch661

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch661/Area Scan (81x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.0880 W/kg

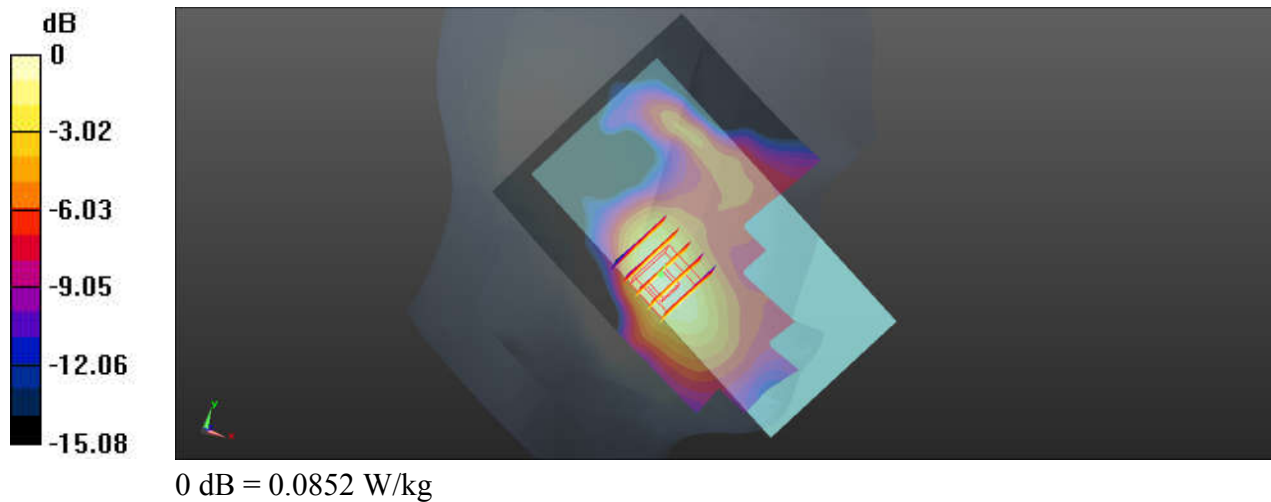
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.739 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.100 W/kg

SAR(1 g) = 0.069 W/kg; SAR(10 g) = 0.047 W/kg

Maximum value of SAR (measured) = 0.0852 W/kg



08_WCDMA II_RMC 12.2Kbps_Left Cheek_Ch9400

Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9400/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.151 W/kg

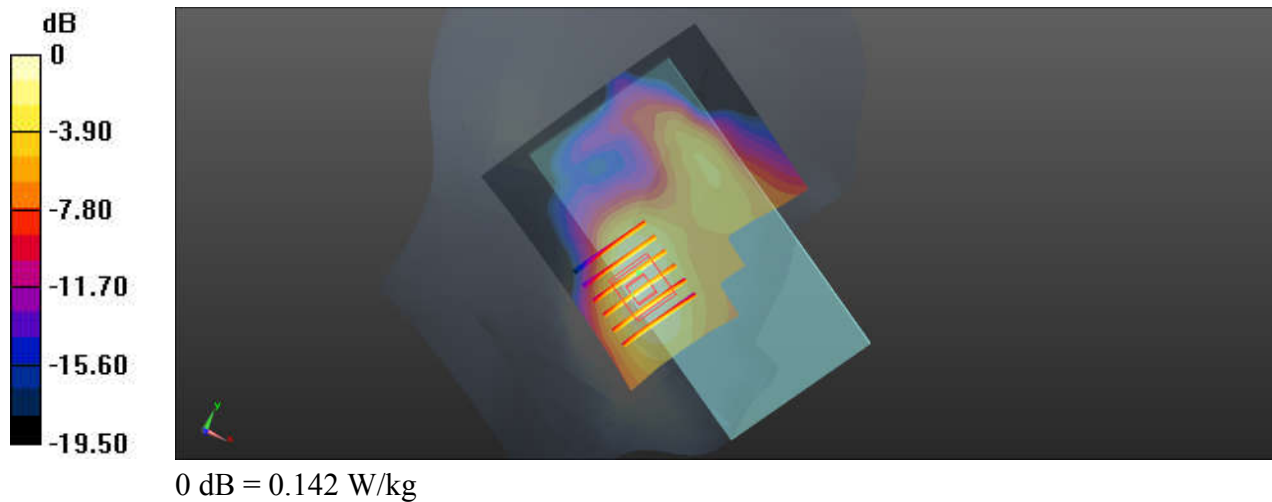
Ch9400/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.027 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 0.164 W/kg

SAR(1 g) = 0.115 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.142 W/kg



09_LTE Band 2_20M_QPSK_1RB_49Offset_Left Cheek_Ch18900

Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch18900/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

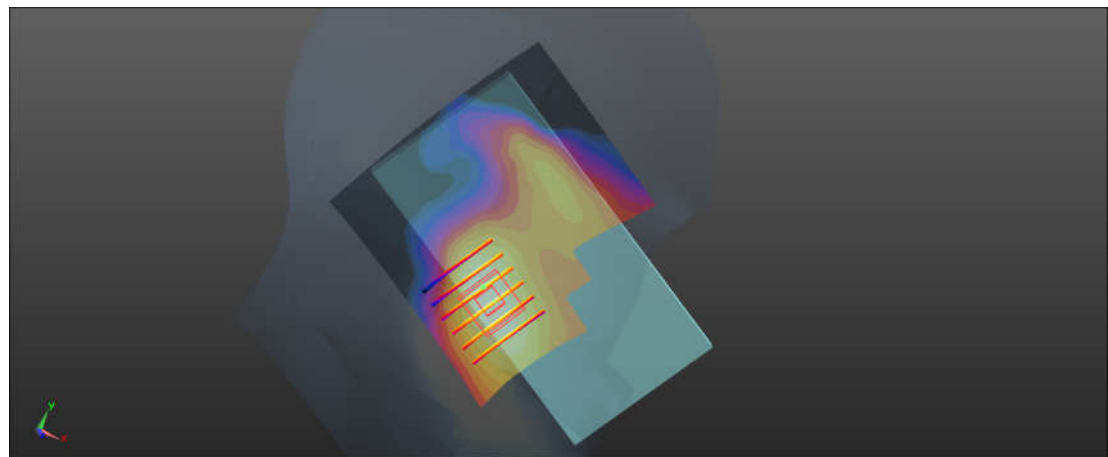
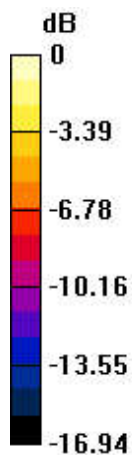
Ch18900/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.171 W/kg

SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.081 W/kg

Maximum value of SAR (measured) = 0.148 W/kg



0 dB = 0.148 W/kg

10_LTE Band 7_20M_QPSK_1RB_49Offset_Right Cheek_Ch21100

Communication System: UID 0, Generic LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: HSL_2600_220721 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.594$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch21100/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.614 W/kg

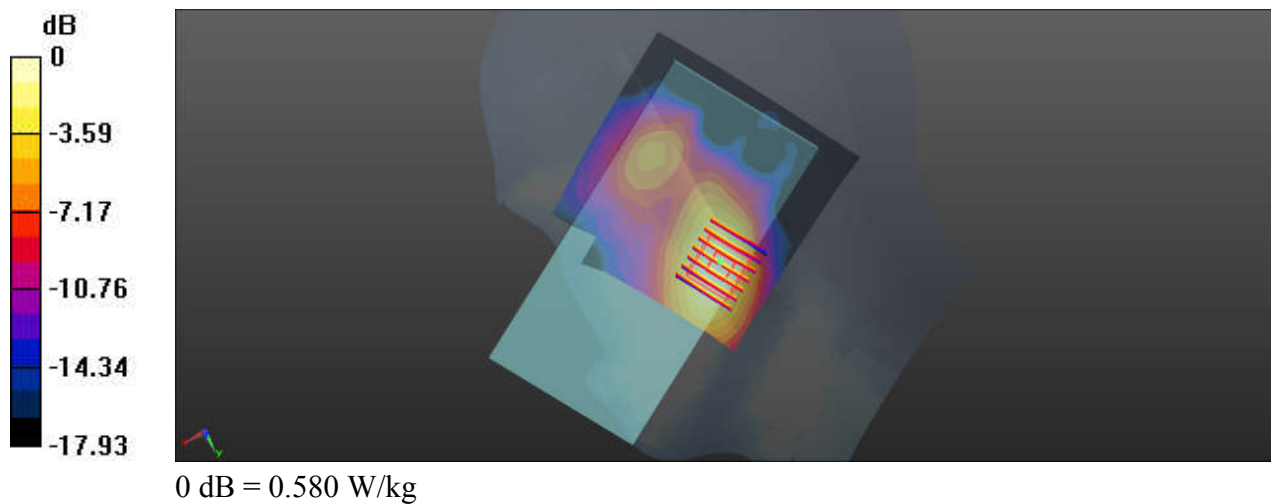
Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.140 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.678 W/kg

SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.246 W/kg

Maximum value of SAR (measured) = 0.580 W/kg



11_LTE Band 41_20M_QPSK_1RB_49Offset_Right Cheek_Ch40400

Communication System: UID 0, Generic LTE (0); Frequency: 2571 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_220721 Medium parameters used: $f = 2571$ MHz; $\sigma = 2.021$ S/m; $\epsilon_r = 38.489$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40400/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.357 W/kg

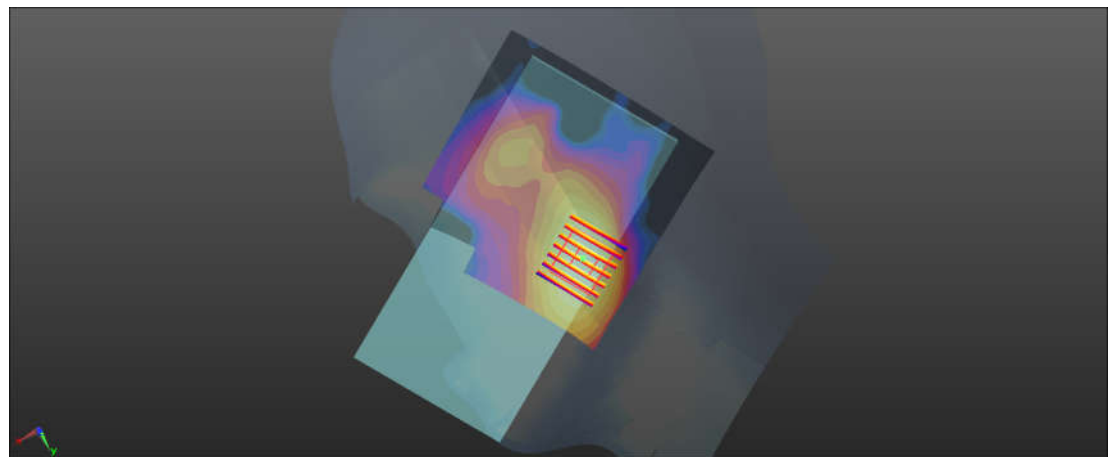
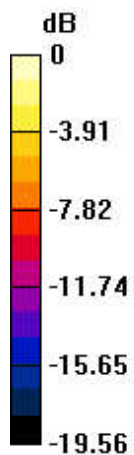
Ch40400/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.388 W/kg

SAR(1 g) = 0.244 W/kg; SAR(10 g) = 0.144 W/kg

Maximum value of SAR (measured) = 0.334 W/kg



0 dB = 0.334 W/kg

12_Bluetooth_DH5 1Mbps_Left Cheek_Ch39

Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 1:1.298

Medium: HSL_2450_220724 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.812$ S/m; $\epsilon_r = 38.037$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.232 W/kg

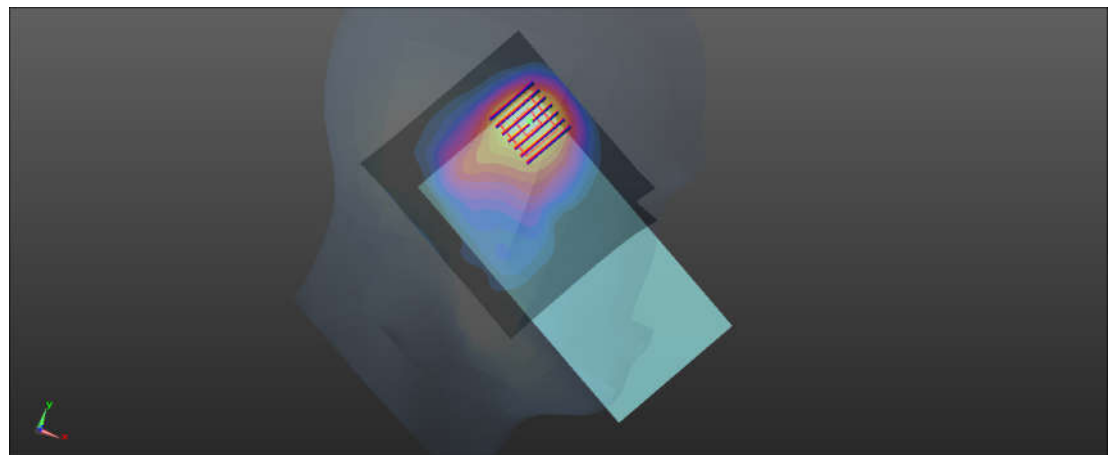
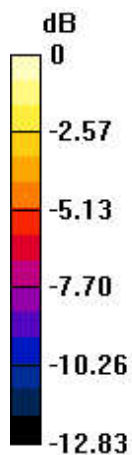
Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.624 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.251 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.085 W/kg

Maximum value of SAR (measured) = 0.216 W/kg



0 dB = 0.216 W/kg

13_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.015
Medium: HSL_2450_220724 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.837$ S/m; $\epsilon_r = 37.918$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch11/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

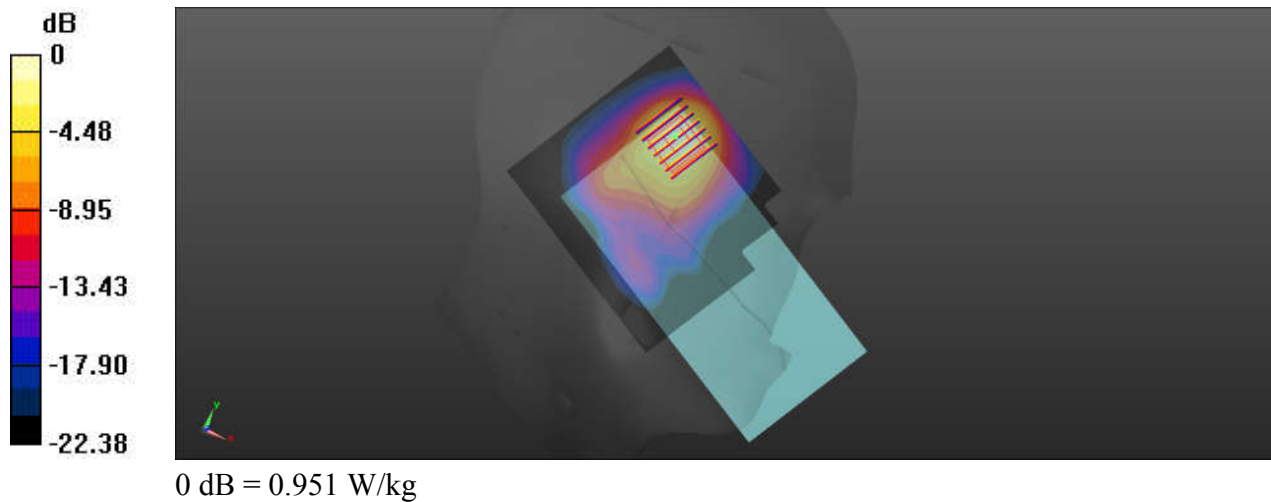
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 9.688 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.303 W/kg

Maximum value of SAR (measured) = 0.951 W/kg



14_WLAN5GHz_802.11n-HT40 MCS0_Left Tilted_Ch54

Communication System: UID 0, WIFI (0); Frequency: 5270 MHz; Duty Cycle: 1:1.043
Medium: HSL_5250_220725 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.553$ S/m; $\epsilon_r = 37.017$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch54/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

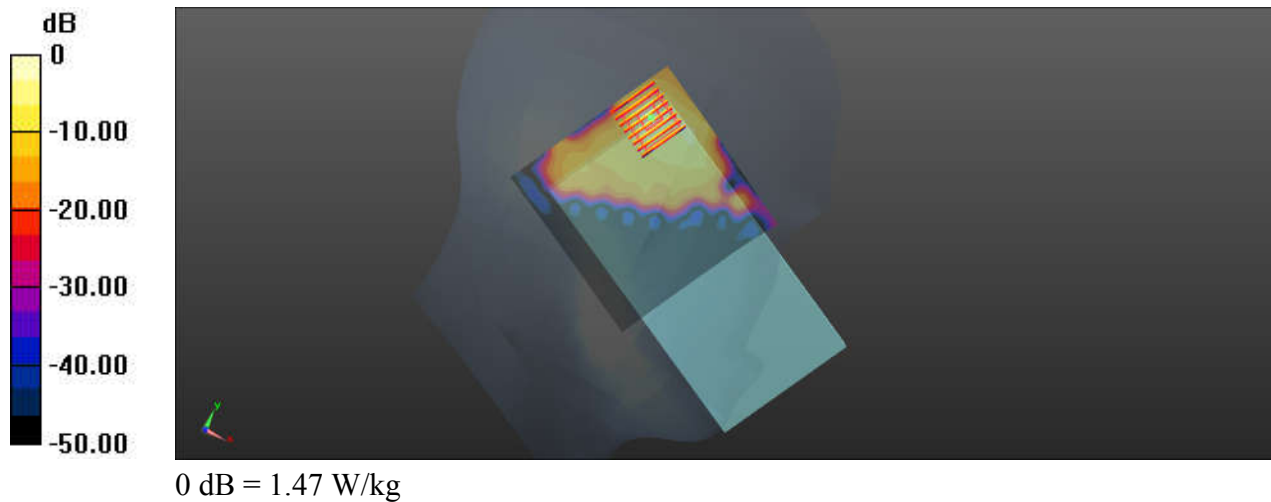
Ch54/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.366 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.40 W/kg

SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.167 W/kg

Maximum value of SAR (measured) = 1.47 W/kg



15_WLAN5GHz_802.11ac-VHT80 MCS0_Left Tilted_Ch138

Communication System: UID 0, WIFI (0); Frequency: 5690 MHz; Duty Cycle: 1:1.089

Medium: HSL_5600_220726 Medium parameters used: $f = 5690$ MHz; $\sigma = 5.137$ S/m; $\epsilon_r = 35.65$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.55, 4.55, 4.55); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch138/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.34 W/kg

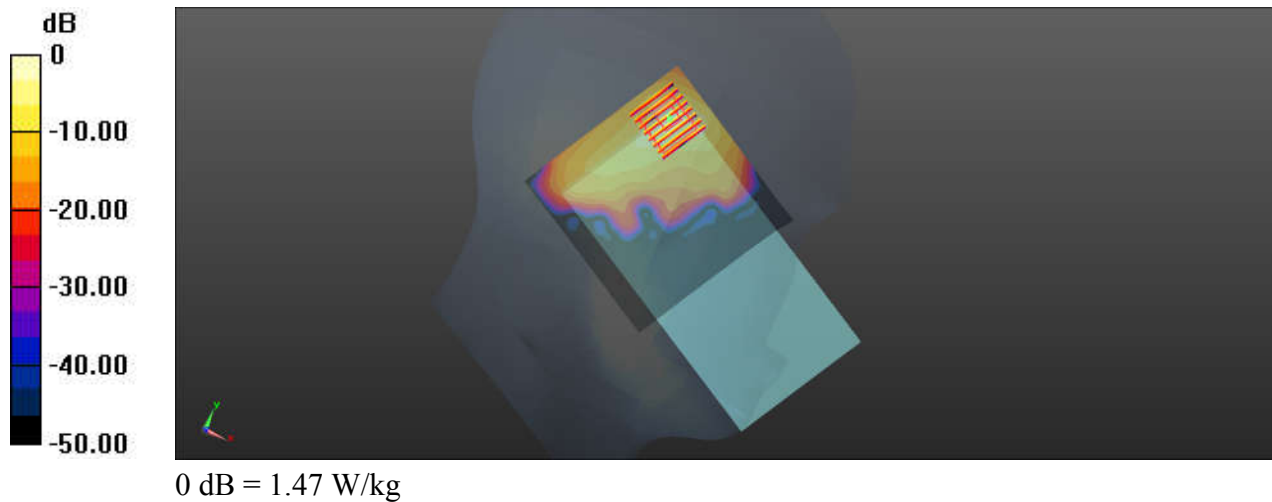
Ch138/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.554 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.35 W/kg

SAR(1 g) = 0.568 W/kg; SAR(10 g) = 0.166 W/kg

Maximum value of SAR (measured) = 1.47 W/kg



16_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.089
Medium: HSL_5750_220731 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.328$ S/m; $\epsilon_r = 35.188$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.65, 4.65, 4.65); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.51 W/kg

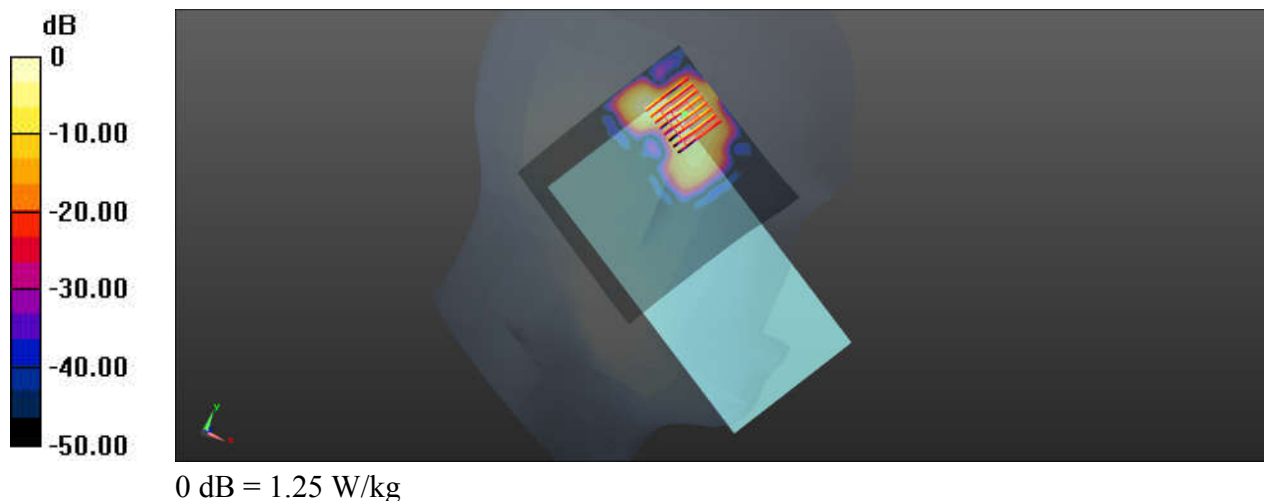
Ch155/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.221 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.22 W/kg

SAR(1 g) = 0.532 W/kg; SAR(10 g) = 0.137 W/kg

Maximum value of SAR (measured) = 1.25 W/kg



17_LTE Band 13_10M_QPSK_1RB_25Offset_Back_10mm_Ch23230

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

Medium: HSL_750_220722 Medium parameters used: $f = 782$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 40.213$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.82, 9.82, 9.82); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23230/Area Scan (71x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

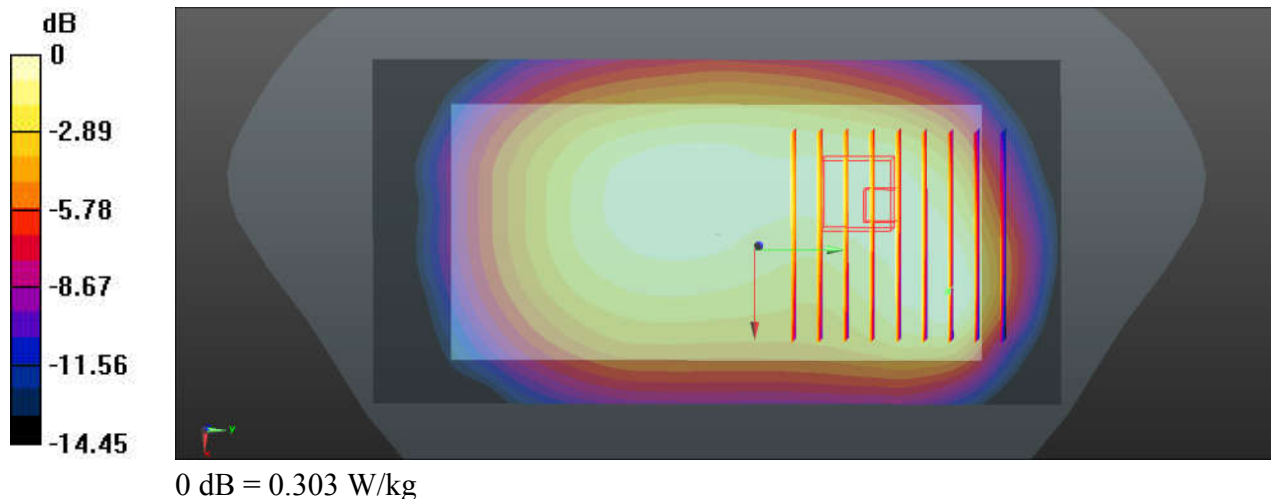
Ch23230/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.502 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.364 W/kg

SAR(1 g) = 0.231 W/kg; SAR(10 g) = 0.177 W/kg

Maximum value of SAR (measured) = 0.303 W/kg



18_GSM850_GPRS 4 Tx slots_Back_10mm_Ch189

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 836.4 MHz; Duty Cycle: 1:2.08
Medium: HSL_835_220725 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.712$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch189/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.507 W/kg

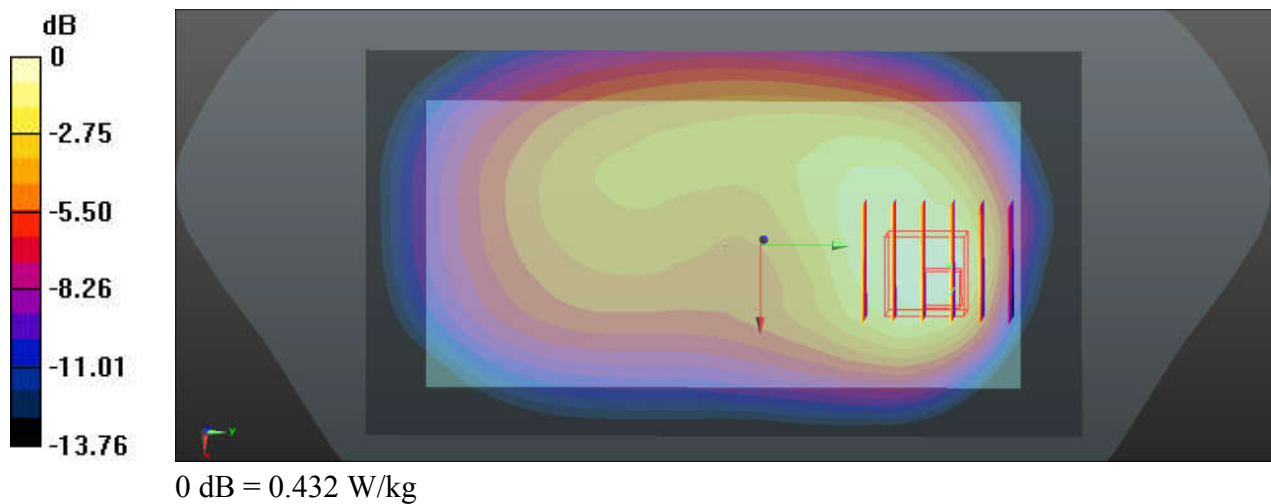
Ch189/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.73 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.531 W/kg

SAR(1 g) = 0.32 W/kg; SAR(10 g) = 0.214 W/kg

Maximum value of SAR (measured) = 0.432 W/kg



19_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4182

Communication System: UID 0, Generic WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_220725 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.712$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4182/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.225 W/kg

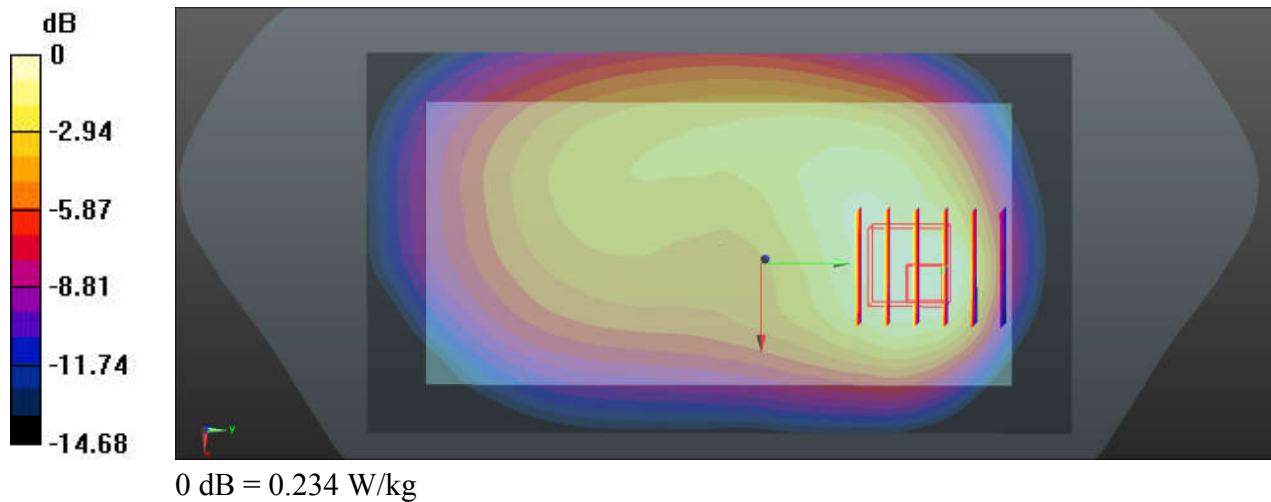
Ch4182/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.86 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.160 W/kg; SAR(10 g) = 0.103 W/kg

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



20_LTE Band 26_15M_QPSK_1RB_37Offset_Back_10mm_Ch26865

Communication System: UID 0, Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_220725 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.773$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26865/Area Scan (71x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.521 W/kg

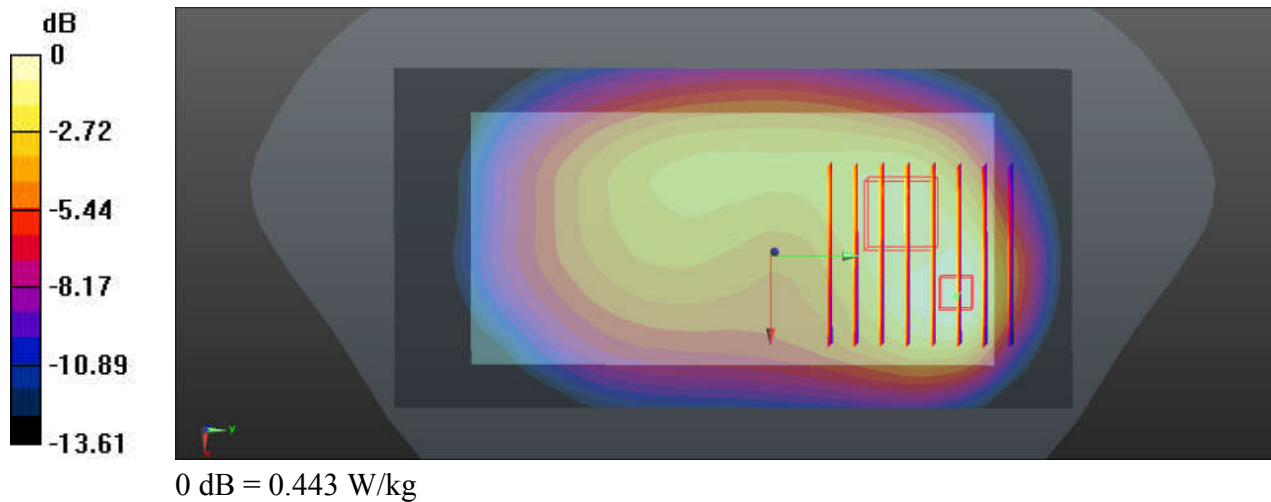
Ch26865/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.920 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.517 W/kg

SAR(1 g) = 0.327 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.443 W/kg



21_WCDMA IV_RMC 12.2Kbps_Bottom Side_10mm_Ch1413

Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_220723 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.355$ S/m; $\epsilon_r = 39.99$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1413/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.558 W/kg

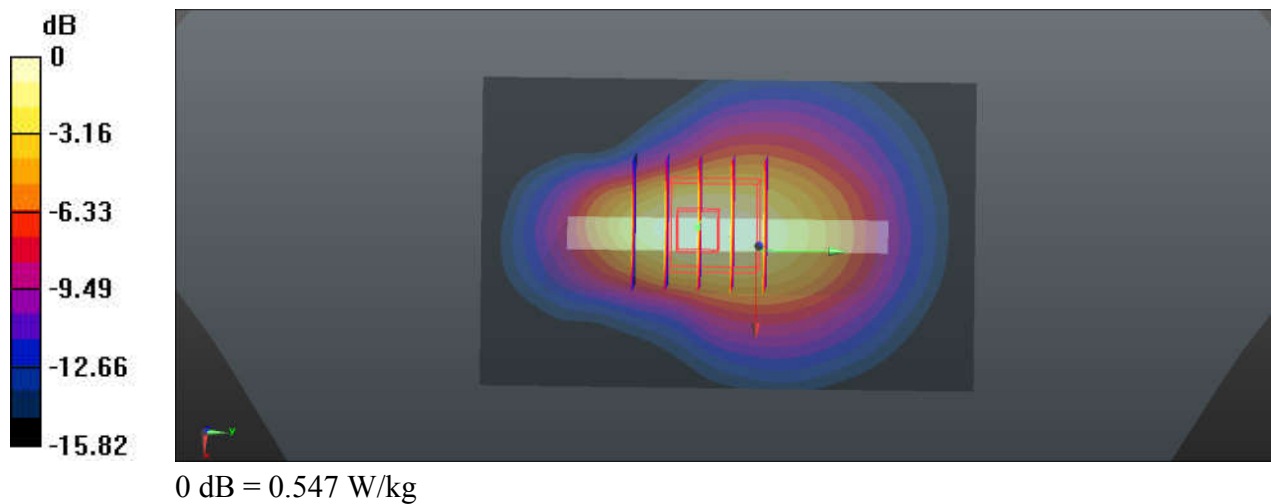
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.53 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.637 W/kg

SAR(1 g) = 0.387 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 0.547 W/kg



22_LTE Band 4_20M_QPSK_1RB_49Offset_Top Side_10mm_Ch20175

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

Medium: HSL_1750_220723 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.355$ S/m; $\epsilon_r = 39.99$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20175/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.524 W/kg

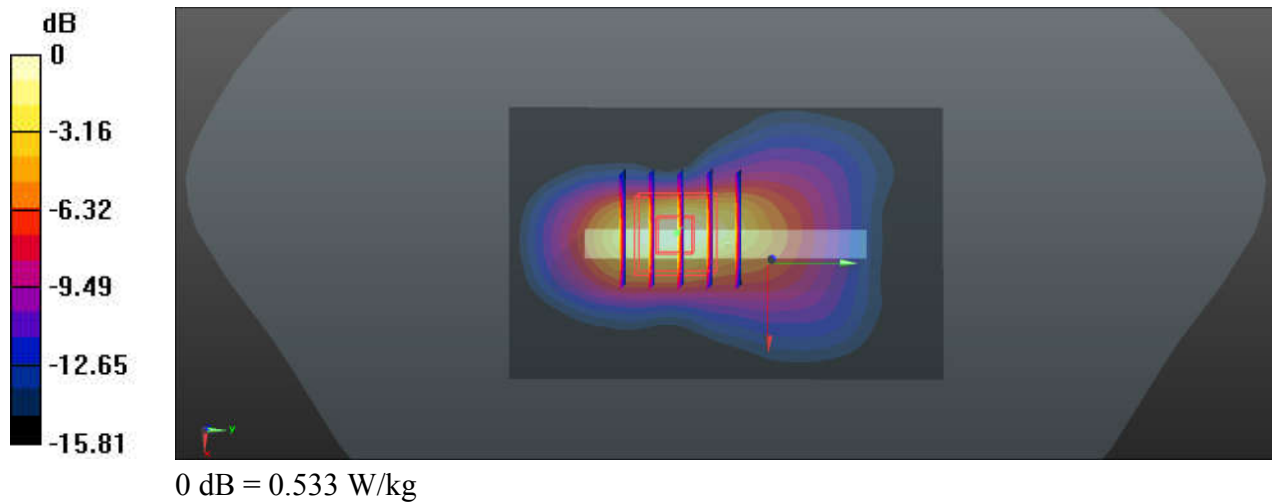
Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.02 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.619 W/kg

SAR(1 g) = 0.352 W/kg; SAR(10 g) = 0.182 W/kg

Maximum value of SAR (measured) = 0.533 W/kg



23_LTE Band 66_20M_QPSK_1RB_49Offset_Bottom Side_10mm_Ch132322

Communication System: UID 0, Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_220723 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 39.963$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132322/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.625 W/kg

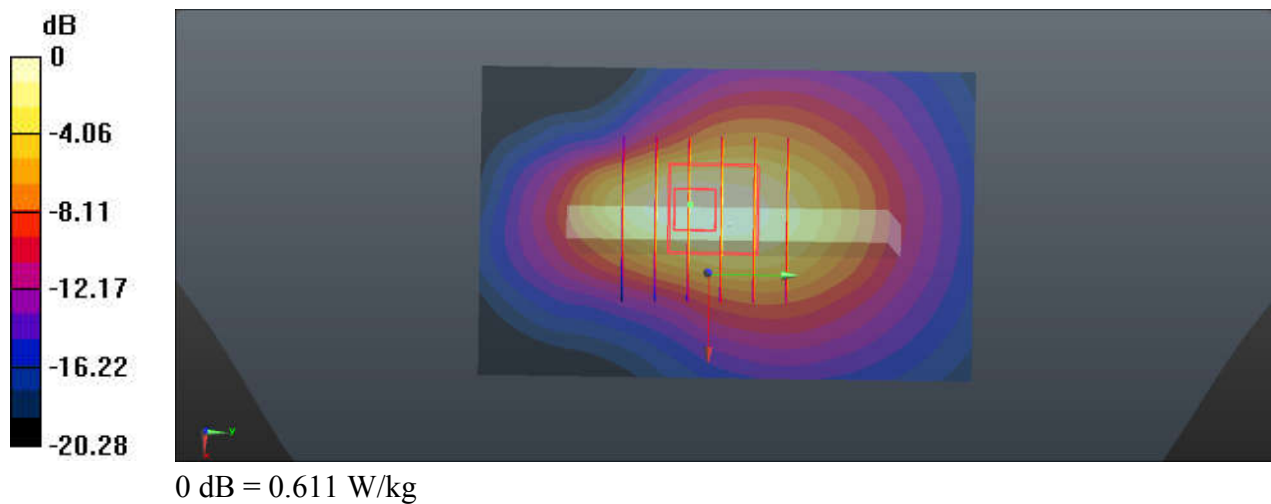
Ch132322/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.33 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.710 W/kg

SAR(1 g) = 0.434 W/kg; SAR(10 g) = 0.256 W/kg

Maximum value of SAR (measured) = 0.611 W/kg



24_GSM1900_GPRS 4 Tx slots_Top Side_10mm_Ch661

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 1880 MHz; Duty Cycle: 1:2.08

Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch661/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.731 W/kg

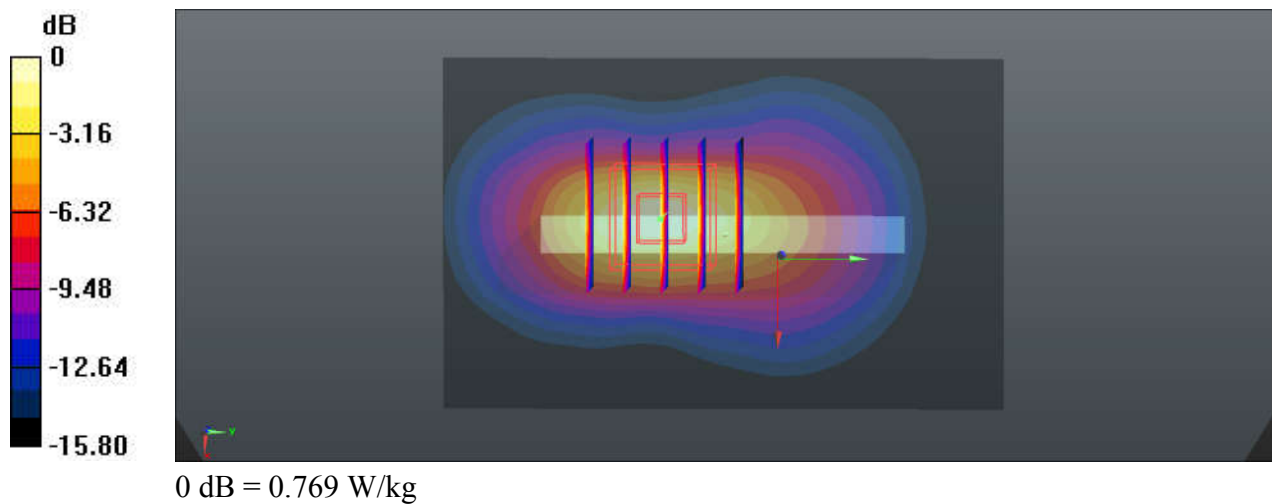
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.42 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.894 W/kg

SAR(1 g) = 0.507 W/kg; SAR(10 g) = 0.267 W/kg

Maximum value of SAR (measured) = 0.769 W/kg



25_WCDMA II_RMC 12.2Kbps_Top Side_10mm_Ch9400

Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9400/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.733 W/kg

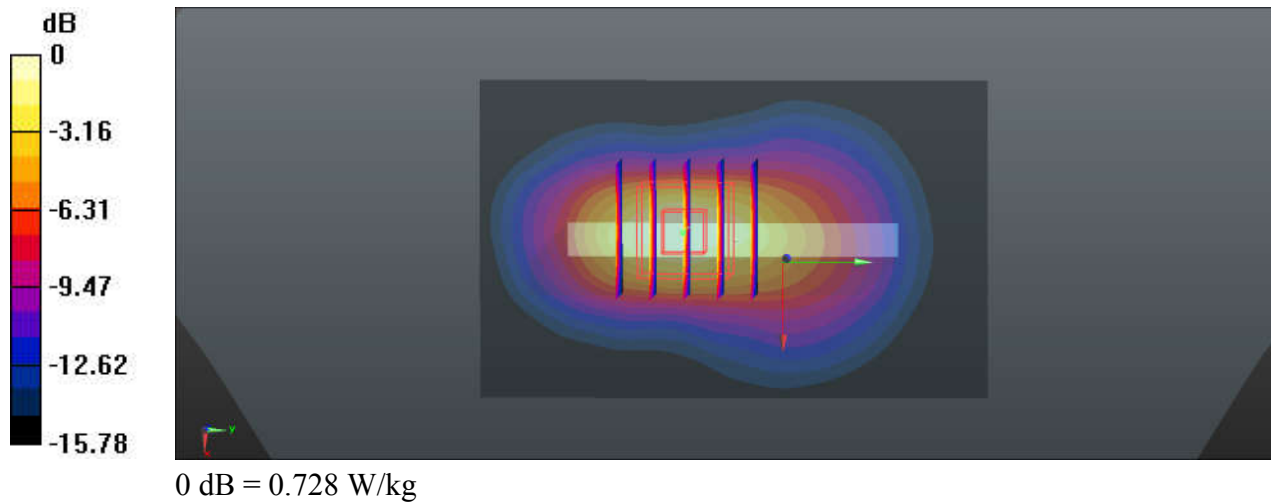
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.91 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.863 W/kg

SAR(1 g) = 0.476 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 0.728 W/kg



26_LTE Band 2_20M_QPSK_1RB_49Offset_Bottom Side_10mm_Ch18900

Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch18900/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.748 W/kg

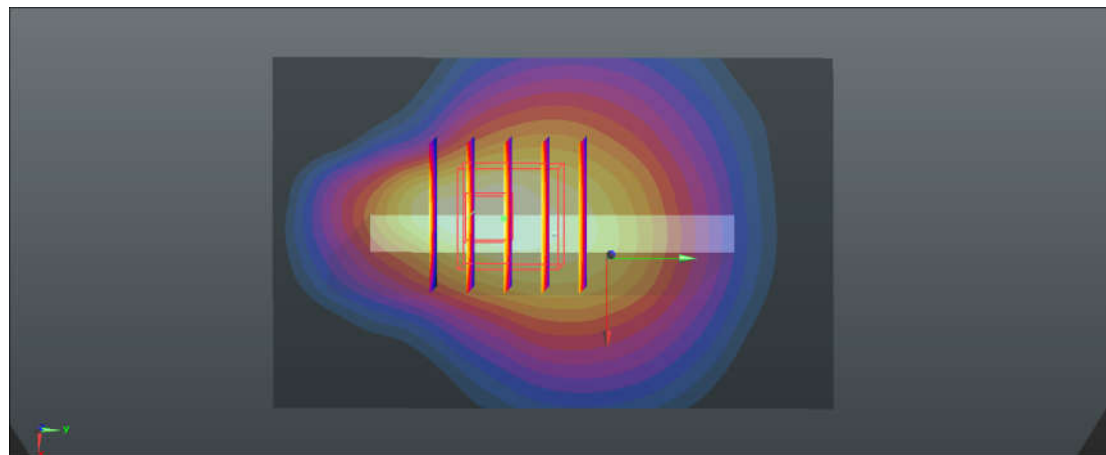
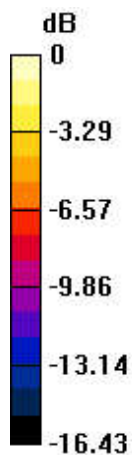
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.66 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.859 W/kg

SAR(1 g) = 0.494 W/kg; SAR(10 g) = 0.291 W/kg

Maximum value of SAR (measured) = 0.722 W/kg



0 dB = 0.722 W/kg

27_LTE Band 7_20M_QPSK_1RB_49Offset_Back_10mm_Ch21100

Communication System: UID 0, Generic LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: HSL_2600_220721 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.594$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch21100/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.825 W/kg

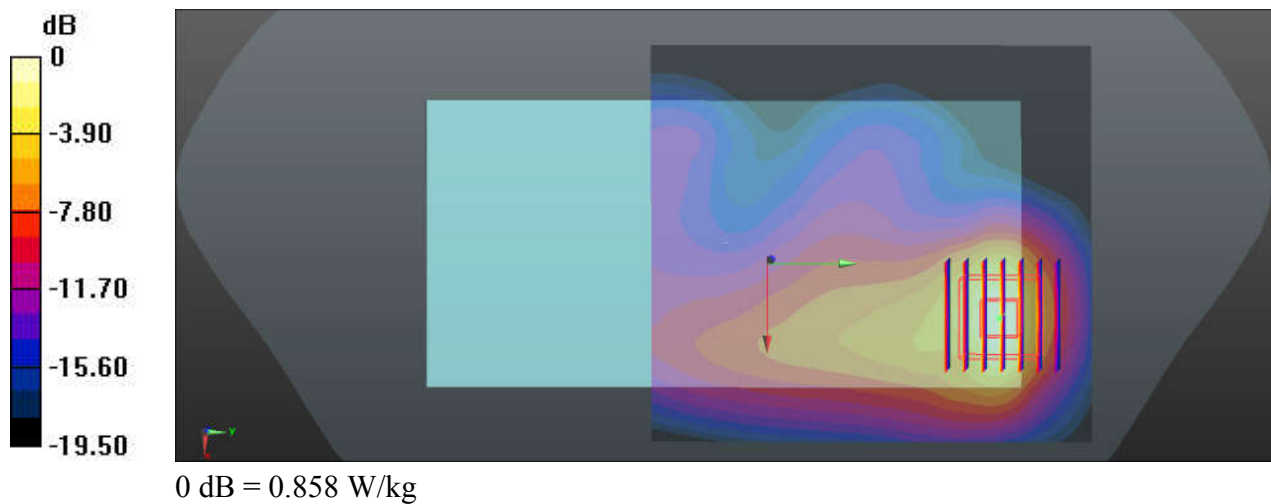
Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.388 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.516 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.858 W/kg



28_LTE Band 38_20M_QPSK_1RB_49Offset_Back_10mm_Ch38000

Communication System: UID 0, Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_220721 Medium parameters used: $f = 2595$ MHz; $\sigma = 2.048$ S/m; $\epsilon_r = 38.348$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch38000/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.753 W/kg

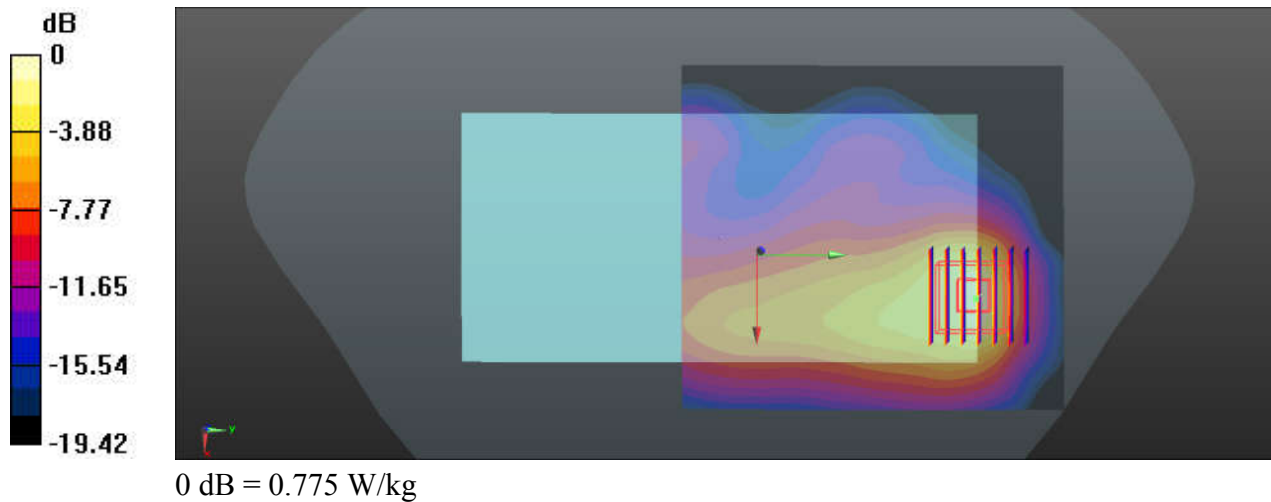
Ch38000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.024 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.957 W/kg

SAR(1 g) = 0.511 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 0.775 W/kg



29_LTE Band 41_20M_QPSK_1RB_49Offset_Back_10mm_Ch40400

Communication System: UID 0, Generic LTE (0); Frequency: 2571 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_220721 Medium parameters used: $f = 2571$ MHz; $\sigma = 2.021$ S/m; $\epsilon_r = 38.489$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40400/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.989 W/kg

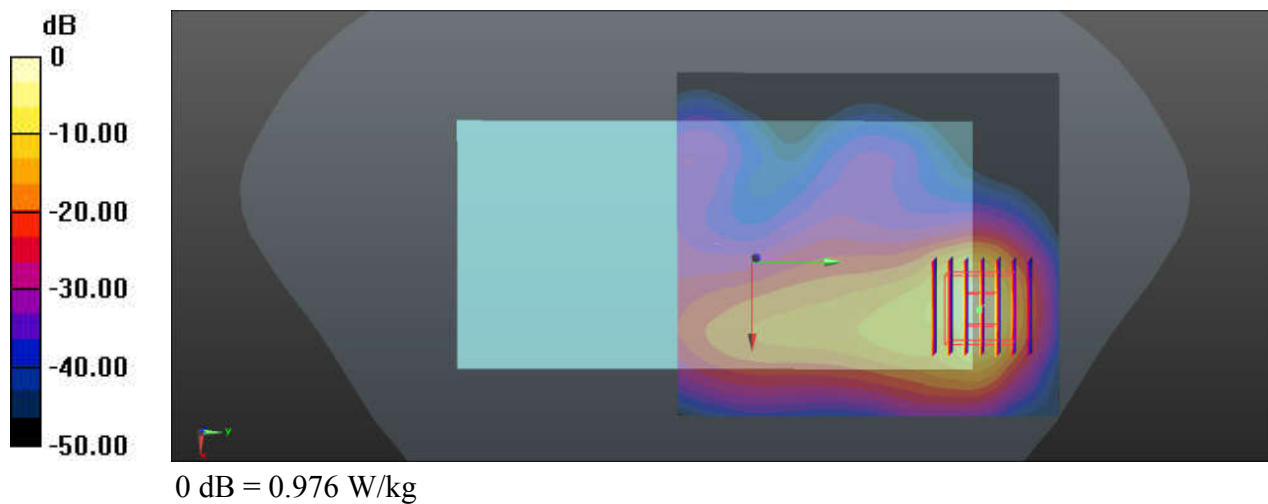
Ch40400/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.661 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.239 W/kg

Maximum value of SAR (measured) = 0.976 W/kg



30_Bluetooth_DH5 1Mbps_Back_10mm_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.298
Medium: HSL_2450_220724 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.812$ S/m; $\epsilon_r = 38.037$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.114 W/kg

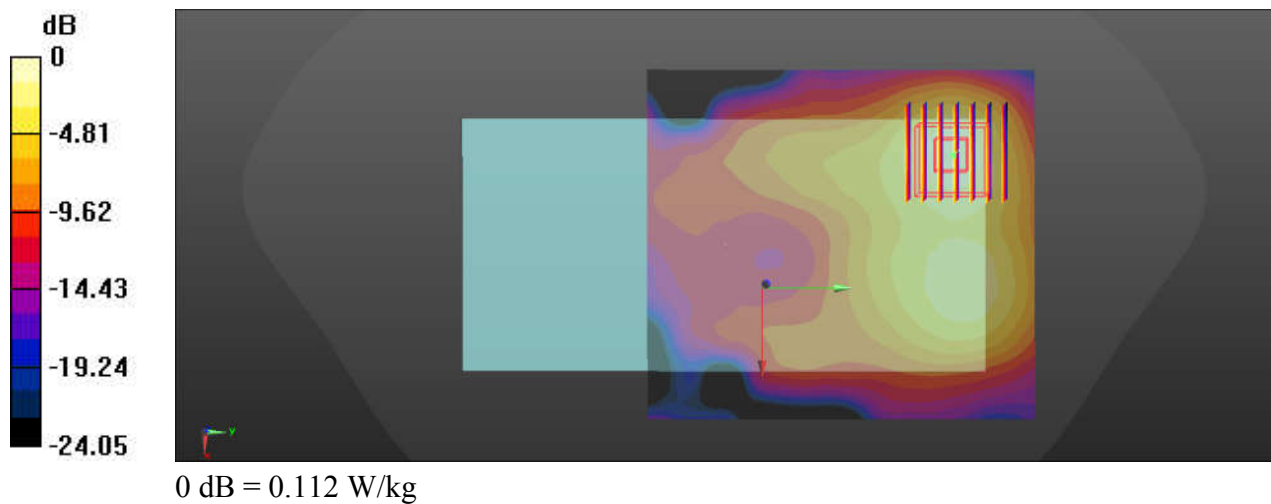
Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.548 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.142 W/kg

SAR(1 g) = 0.067 W/kg; SAR(10 g) = 0.033 W/kg

Maximum value of SAR (measured) = 0.112 W/kg



31_WLAN2.4GHz_802.11b 1Mbps_Back_10mm_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1.015
Medium: HSL_2450_220724 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.808$ S/m; $\epsilon_r = 38.059$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch6/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.670 W/kg

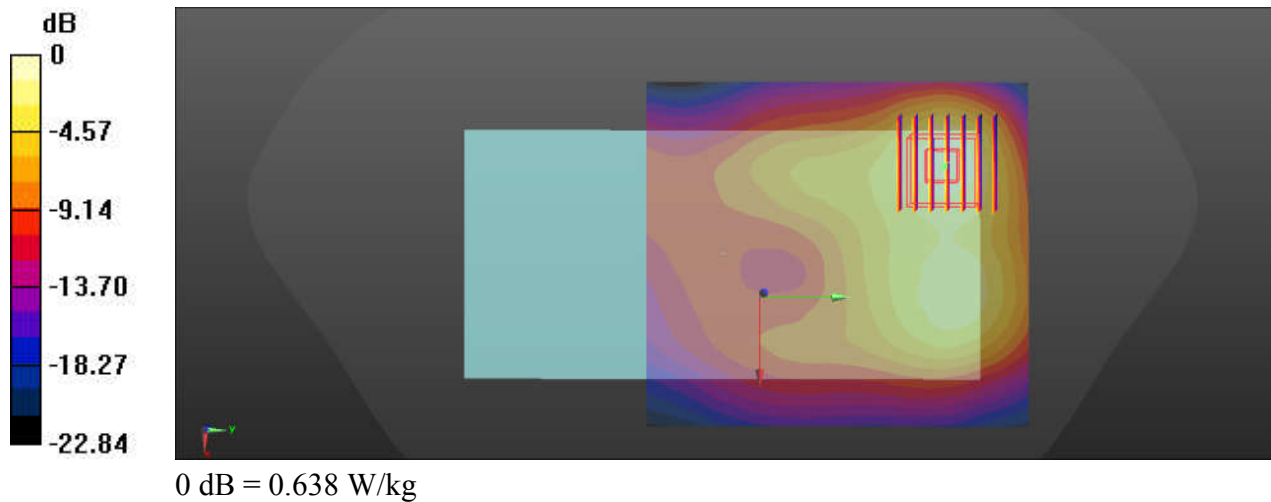
Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.207 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.794 W/kg

SAR(1 g) = 0.389 W/kg; SAR(10 g) = 0.197 W/kg

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



32_WLAN5GHz_802.11n-HT40 MCS0_Right Side_10mm_Ch46

Communication System: UID 0, WIFI (0); Frequency: 5230 MHz; Duty Cycle: 1:1.043
Medium: HSL_5250_220725 Medium parameters used: $f = 5230$ MHz; $\sigma = 4.604$ S/m; $\epsilon_r = 37.077$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch46/Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

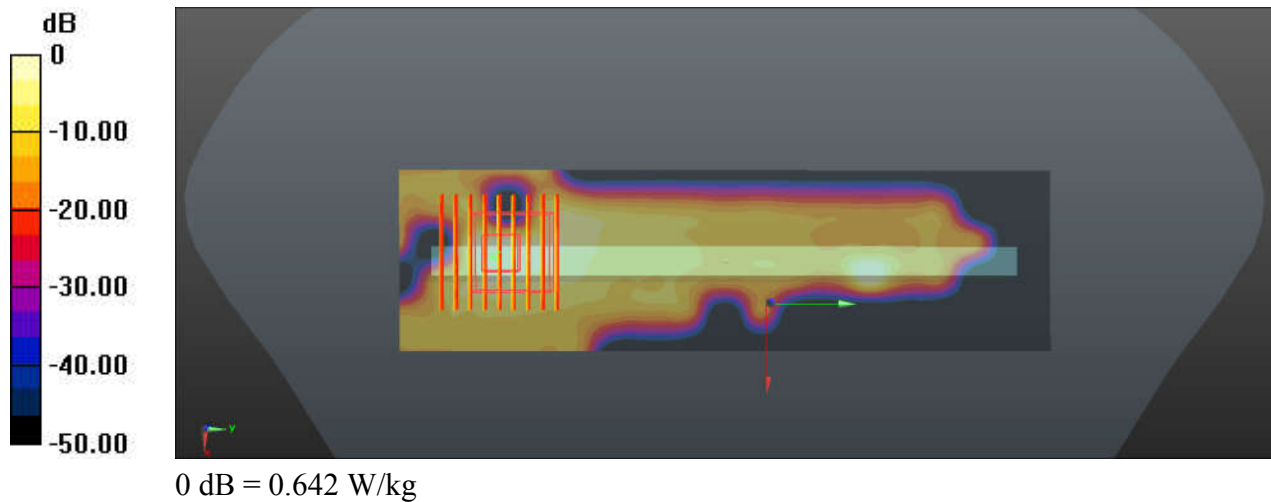
Ch46/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 6.115 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.984 W/kg

SAR(1 g) = 0.295 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.642 W/kg



33_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_10mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.089
Medium: HSL_5750_220731 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.328$ S/m; $\epsilon_r = 35.188$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.65, 4.65, 4.65); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

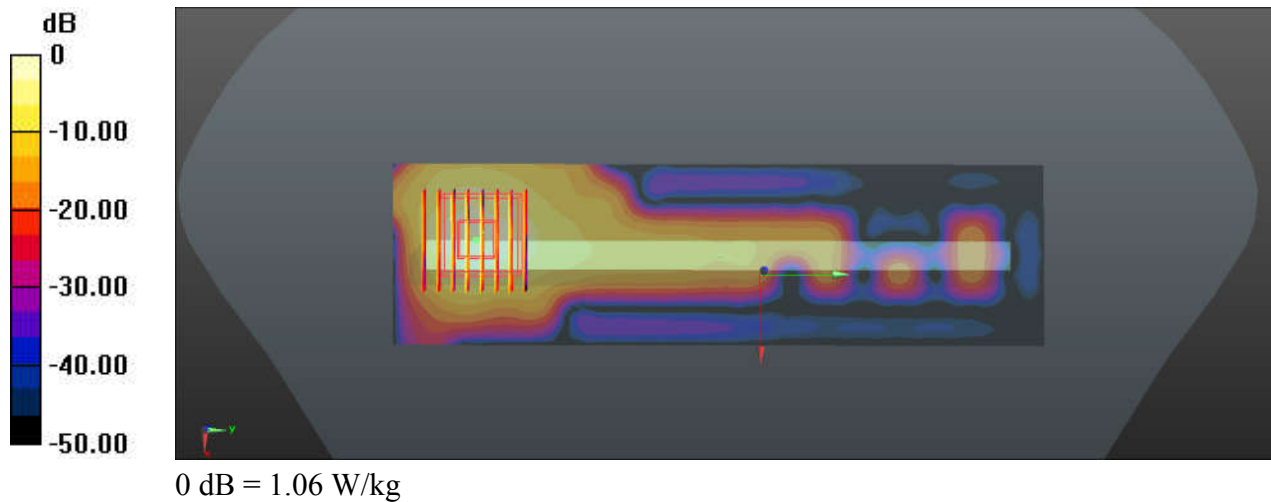
Ch155/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 3.349 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.487 W/kg; SAR(10 g) = 0.151 W/kg

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



34_LTE Band 13_10M_QPSK_1RB_25Offset_Back_15mm_Ch23230

Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium: HSL_750_220722 Medium parameters used: $f = 782$ MHz; $\sigma = 0.899$ S/m; $\epsilon_r = 40.213$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.82, 9.82, 9.82); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23230/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.270 W/kg

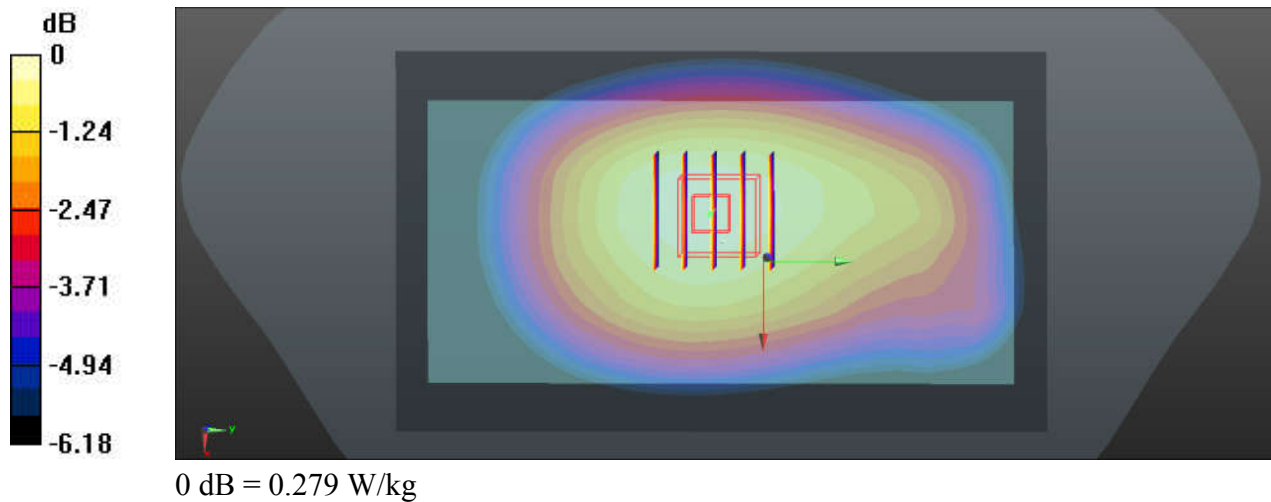
Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.79 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.296 W/kg

SAR(1 g) = 0.241 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 0.279 W/kg



35_GSM850_GPRS 2 Tx slots_Back_15mm_Ch189

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15
Medium: HSL_835_220725 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.712$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch189/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

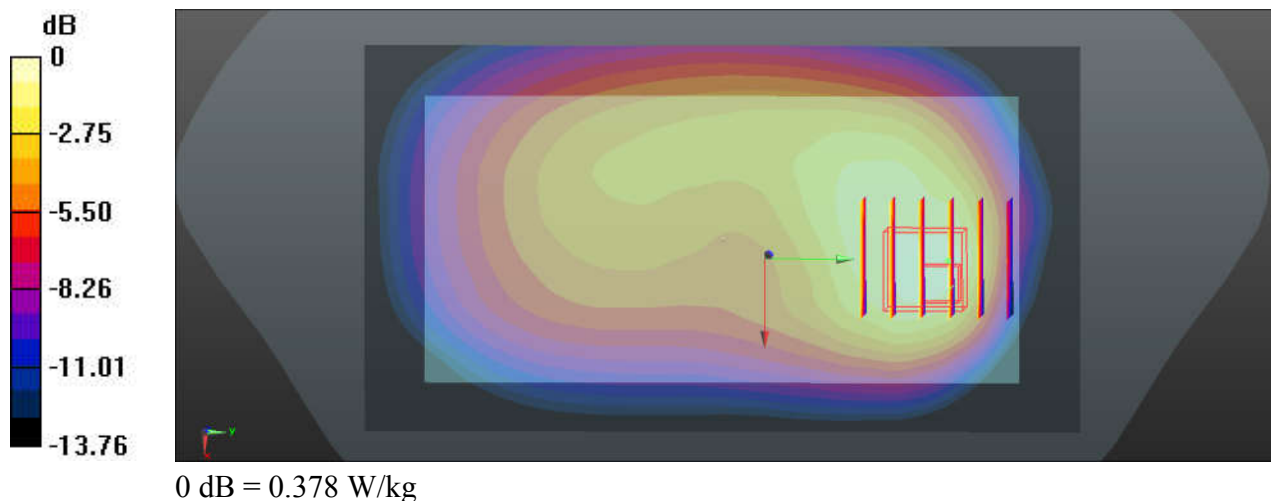
Ch189/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.73 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.444 W/kg

SAR(1 g) = 0.273 W/kg; SAR(10 g) = 0.165 W/kg

Maximum value of SAR (measured) = 0.378 W/kg



36_WCDMA V_RMC 12.2Kbps_Back_15mm_Ch4182

Communication System: UID 0, Generic WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_220725 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.929$ S/m; $\epsilon_r = 42.712$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4182/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.279 W/kg

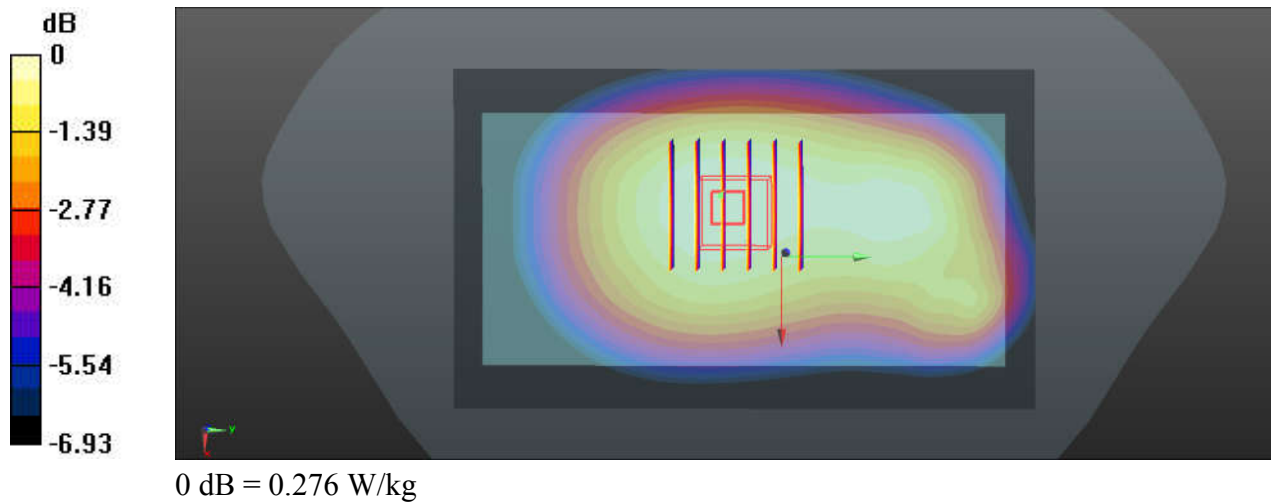
Ch4182/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.669 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.297 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 0.276 W/kg



37_LTE Band 26_15M_QPSK_1RB_37Offset_Back_15mm_Ch26865

Communication System: UID 0, Generic LTE (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_220725 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.925$ S/m; $\epsilon_r = 42.773$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.51, 9.51, 9.51); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26865/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.212 W/kg

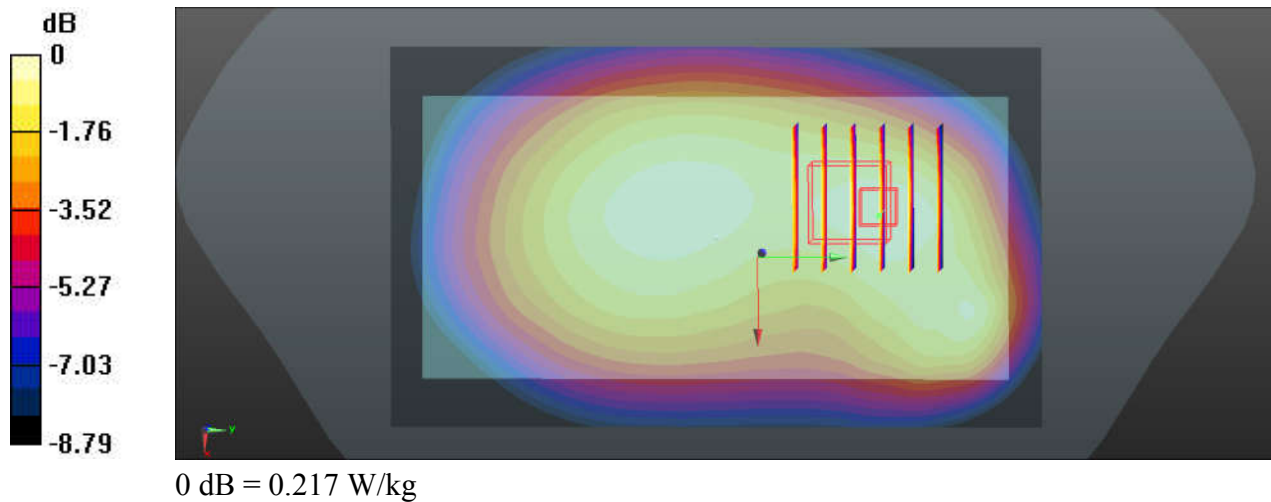
Ch26865/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.51 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.236 W/kg

SAR(1 g) = 0.184 W/kg; SAR(10 g) = 0.142 W/kg

Maximum value of SAR (measured) = 0.217 W/kg



38_WCDMA IV_RMC 12.2Kbps_Back_15mm_Ch1413

Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_220723 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.355$ S/m; $\epsilon_r = 39.99$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1413/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.518 W/kg

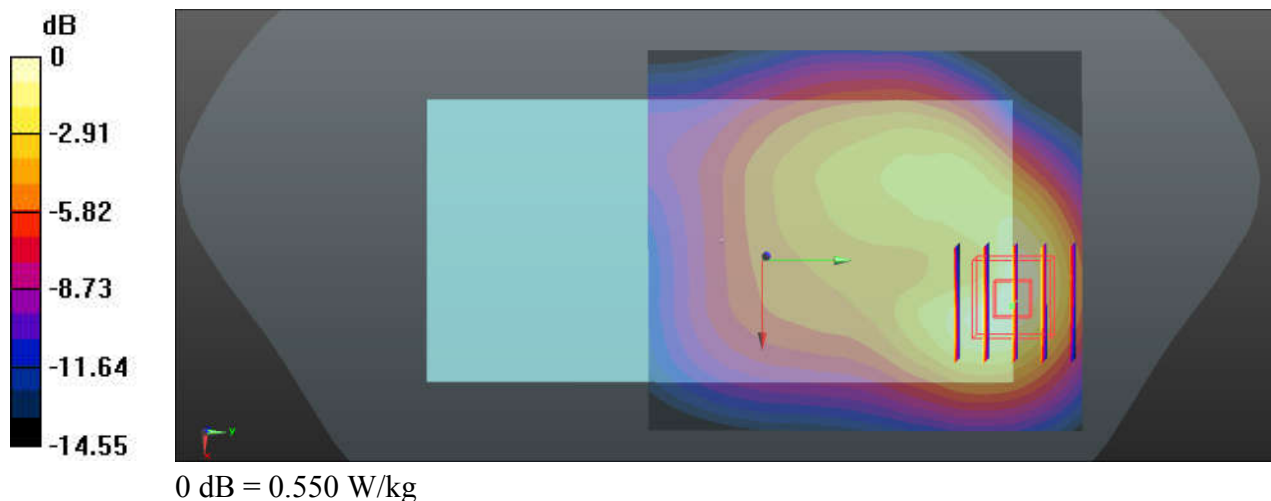
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.75 V/m; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.659 W/kg

SAR(1 g) = 0.380 W/kg; SAR(10 g) = 0.229 W/kg

Maximum value of SAR (measured) = 0.550 W/kg



39_LTE Band 66_20M_QPSK_1RB_49Offset_Back_15mm_Ch132322

Communication System: UID 0, Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_220723 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 39.963$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132322/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.653 W/kg

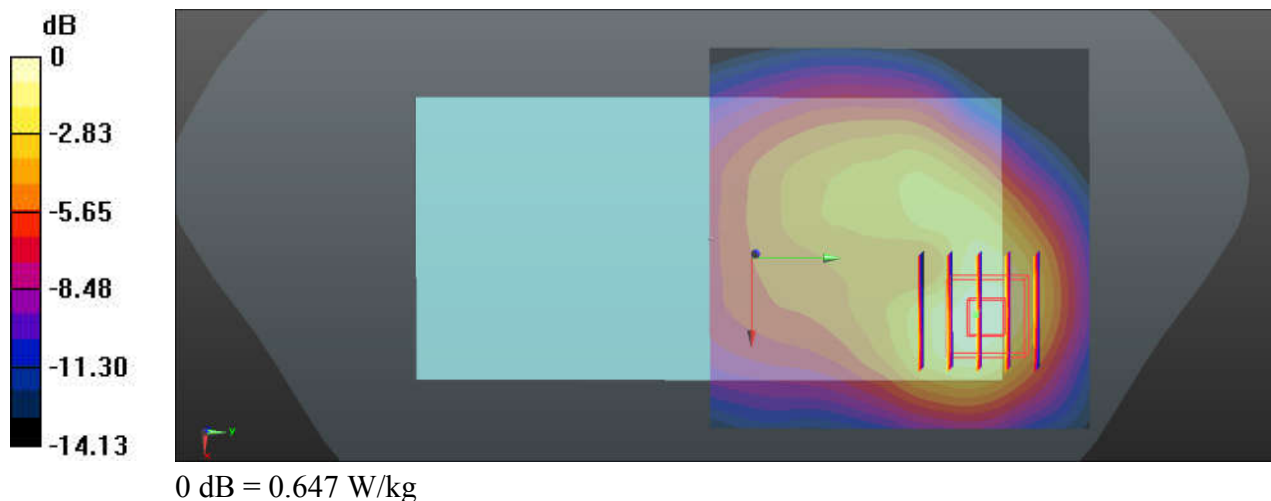
Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.16 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.755 W/kg

SAR(1 g) = 0.479 W/kg; SAR(10 g) = 0.293 W/kg

Maximum value of SAR (measured) = 0.647 W/kg



40_GSM1900_GPRS 3 Tx slots_Back_15mm_Ch661

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 1880 MHz; Duty Cycle: 1:2.77

Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch661/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.844 W/kg

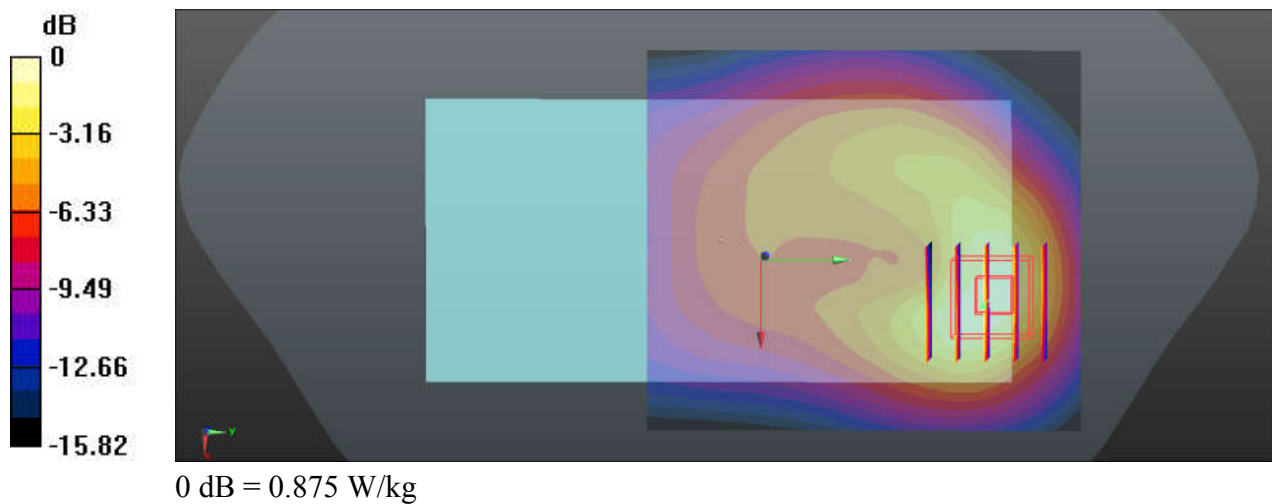
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 15.83 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.611 W/kg; SAR(10 g) = 0.357 W/kg

Maximum value of SAR (measured) = 0.875 W/kg



41_WCDMA II_RMC 12.2Kbps_Back_15mm_Ch9400

Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9400/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.787 W/kg

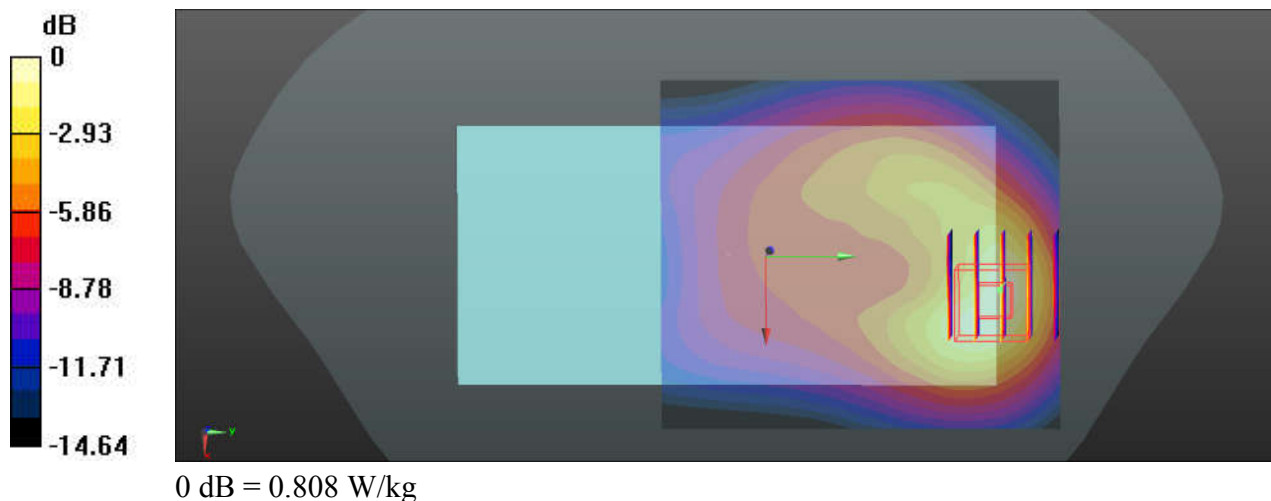
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.75 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.996 W/kg

SAR(1 g) = 0.559 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.808 W/kg



42_LTE Band 2_20M_QPSK_1RB_49Offset_Back_15mm_Ch18900

Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch18900/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.878 W/kg

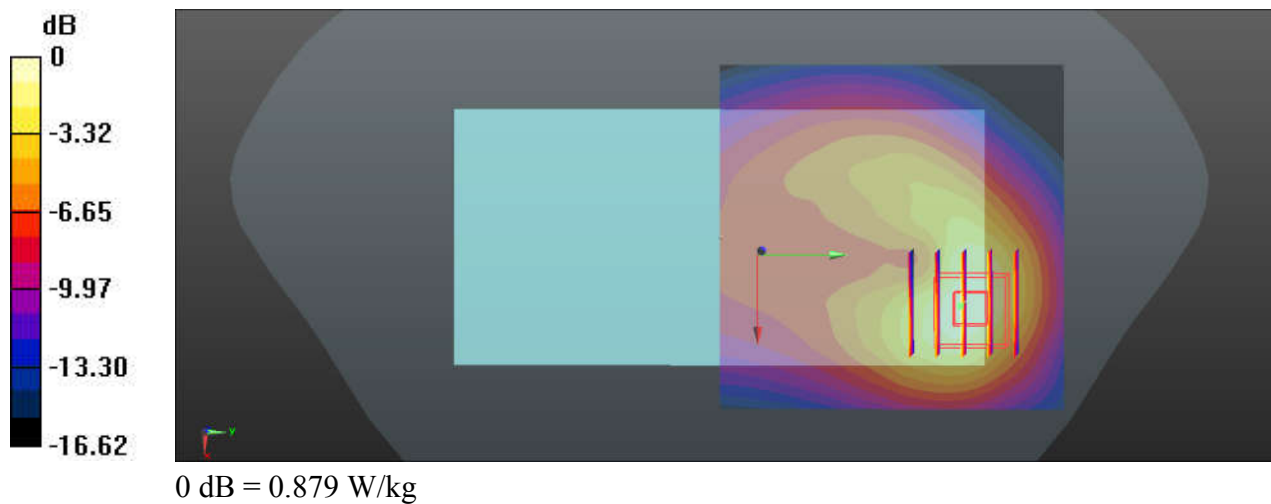
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.80 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.625 W/kg; SAR(10 g) = 0.359 W/kg

Maximum value of SAR (measured) = 0.879 W/kg



43_LTE Band 7_20M_QPSK_1RB_49Offset_Back_15mm_Ch21100

Communication System: UID 0, Generic LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: HSL_2600_220721 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.594$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch21100/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

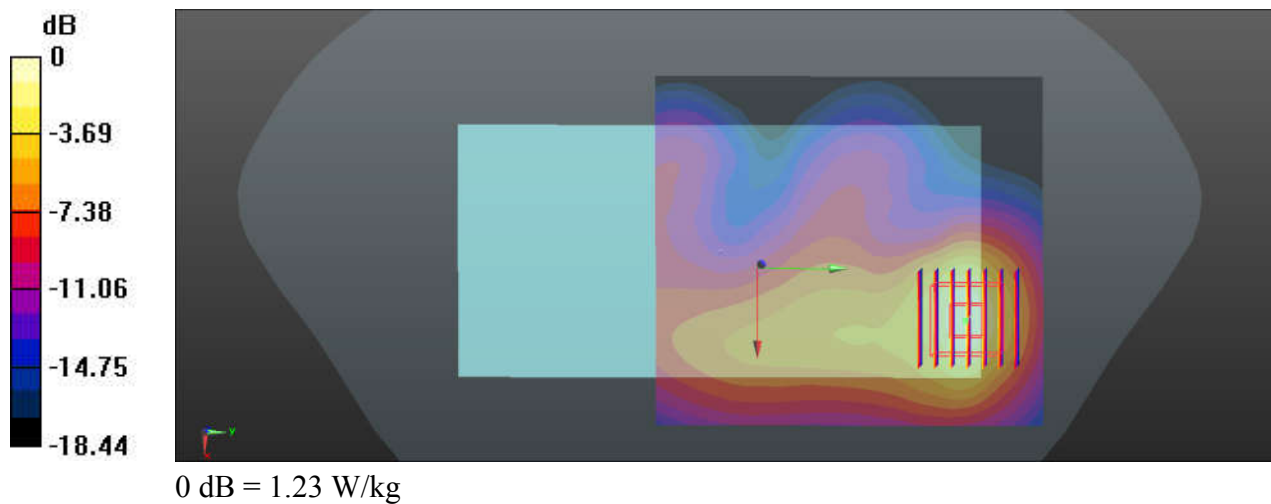
Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.943 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.412 W/kg

Maximum value of SAR (measured) = 1.23 W/kg



44_LTE Band 41_20M_QPSK_1RB_49Offset_Back_15mm_Ch40400

Communication System: UID 0, Generic LTE (0); Frequency: 2571 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_220721 Medium parameters used: $f = 2571$ MHz; $\sigma = 2.021$ S/m; $\epsilon_r = 38.489$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40400/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.737 W/kg

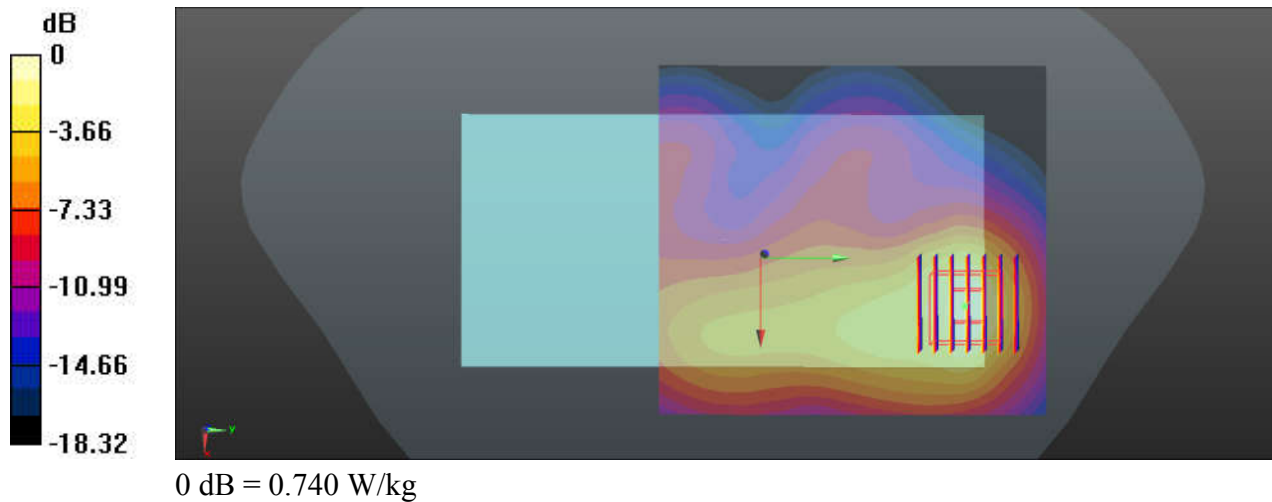
Ch40400/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.038 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.897 W/kg

SAR(1 g) = 0.474 W/kg; SAR(10 g) = 0.248 W/kg

Maximum value of SAR (measured) = 0.740 W/kg



45_Bluetooth_DH5 1Mbps_Back_15mm_Ch39

Communication System: UID 0, BT (0); Frequency: 2441 MHz; Duty Cycle: 1:1.298

Medium: HSL_2450_220724 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.812$ S/m; $\epsilon_r = 38.037$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39/Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0422 W/kg

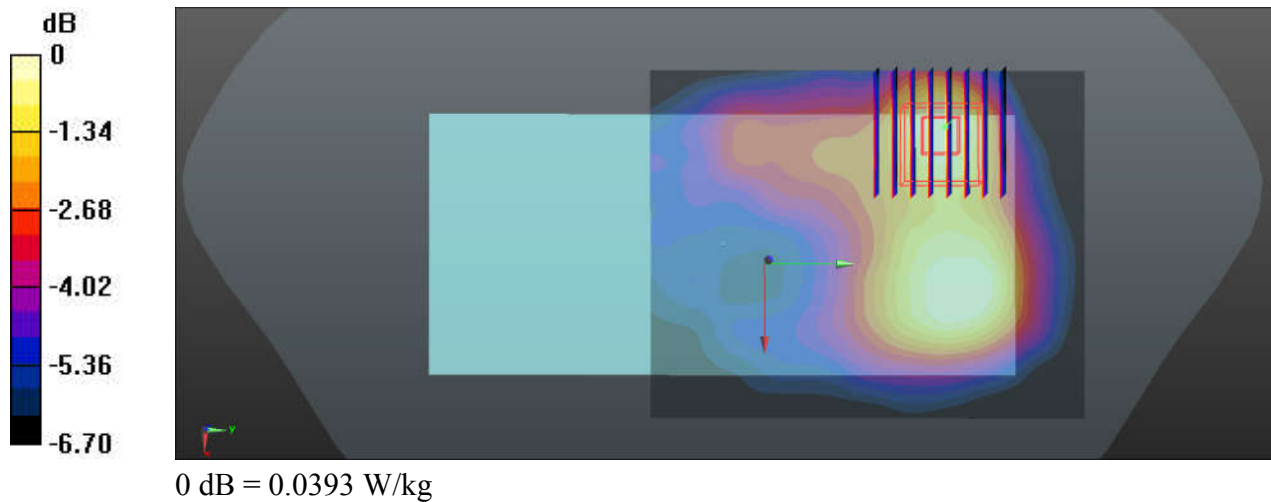
Ch39/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 2.828 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.0450 W/kg

SAR(1 g) = 0.030 W/kg; SAR(10 g) = 0.020 W/kg

Maximum value of SAR (measured) = 0.0393 W/kg



46_WLAN2.4GHz_802.11b 1Mbps_Back_15mm_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1.015
Medium: HSL_2450_220724 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.808$ S/m; $\epsilon_r = 38.059$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.57, 7.57, 7.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch6/Area Scan (81x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.215 W/kg

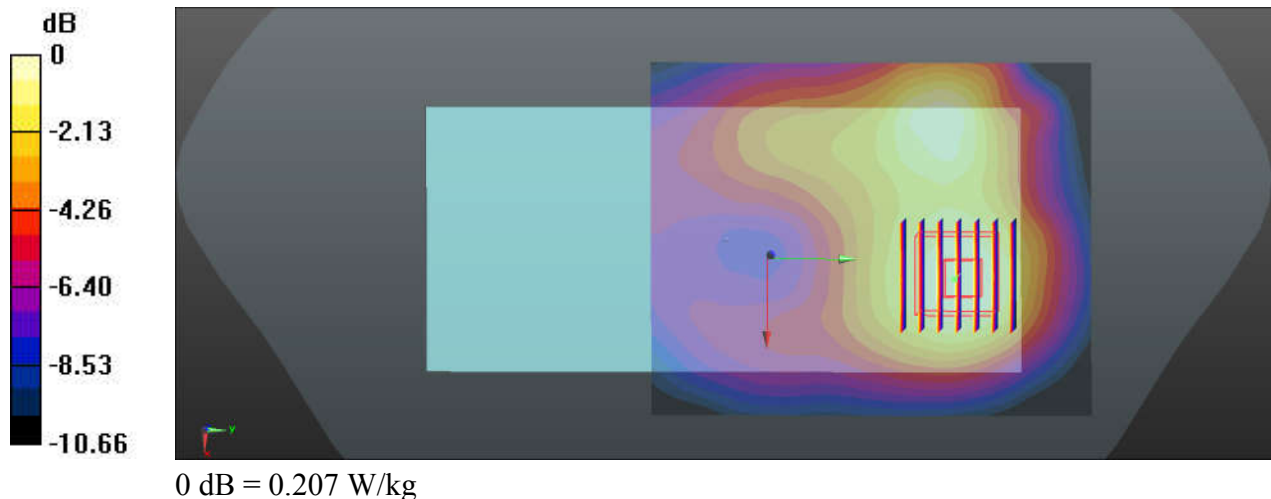
Ch6/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.201 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.234 W/kg

SAR(1 g) = 0.158 W/kg; SAR(10 g) = 0.103 W/kg

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



47_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch60

Communication System: UID 0, WIFI (0); Frequency: 5300 MHz; Duty Cycle: 1:1.020
Medium: HSL_5250_220725 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.681$ S/m; $\epsilon_r = 36.986$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch60/Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.827 W/kg

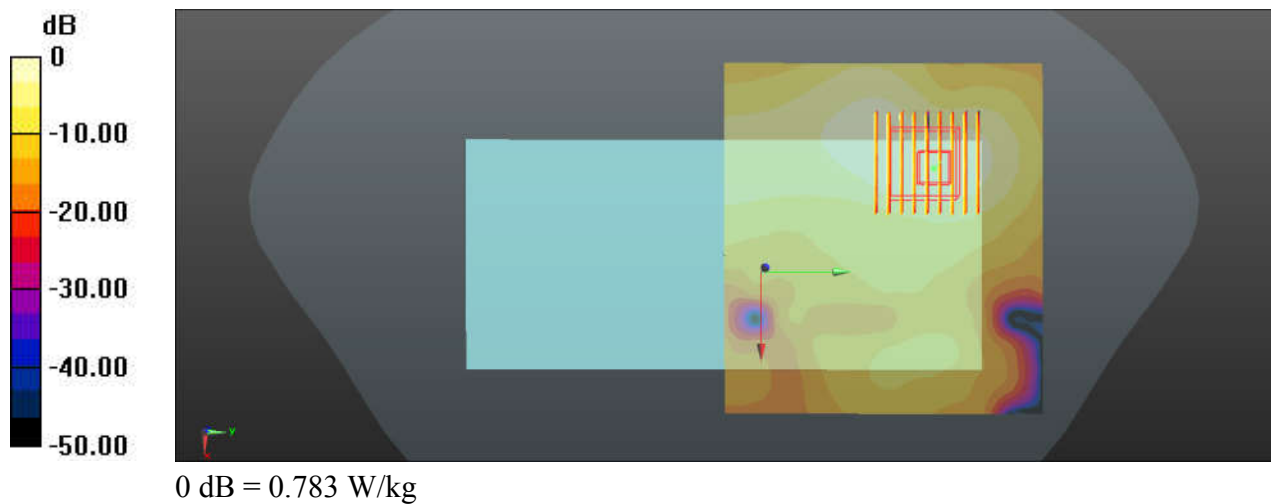
Ch60/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.280 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.402 W/kg; SAR(10 g) = 0.174 W/kg

Maximum value of SAR (measured) = 0.783 W/kg



48_WLAN5GHz_802.11a 6Mbps_Back_15mm_Ch100

Communication System: UID 0, WIFI (0); Frequency: 5500 MHz; Duty Cycle: 1:1.020
Medium: HSL_5600_220726 Medium parameters used: $f = 5500$ MHz; $\sigma = 5.007$ S/m; $\epsilon_r = 35.842$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.55, 4.55, 4.55); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch100/Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.682 W/kg

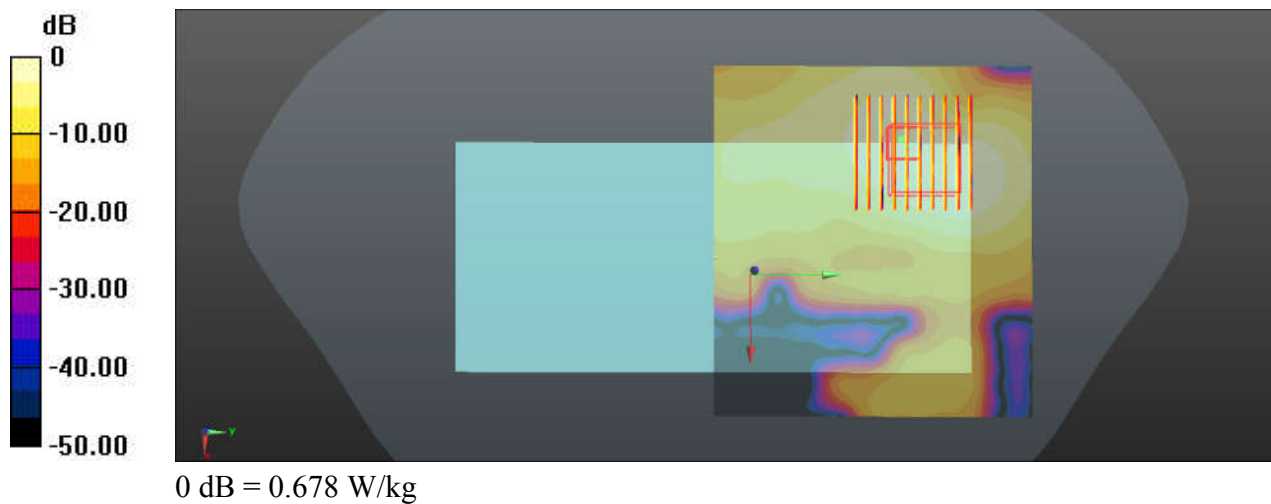
Ch100/Zoom Scan (10x10x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 2.537 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.982 W/kg

SAR(1 g) = 0.342 W/kg; SAR(10 g) = 0.150 W/kg

Maximum value of SAR (measured) = 0.678 W/kg



49_WLAN5GHz_802.11ac-VHT80 MCS0_Back_15mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.089
Medium: HSL_5750_220731 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.328$ S/m; $\epsilon_r = 35.188$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.65, 4.65, 4.65); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (111x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

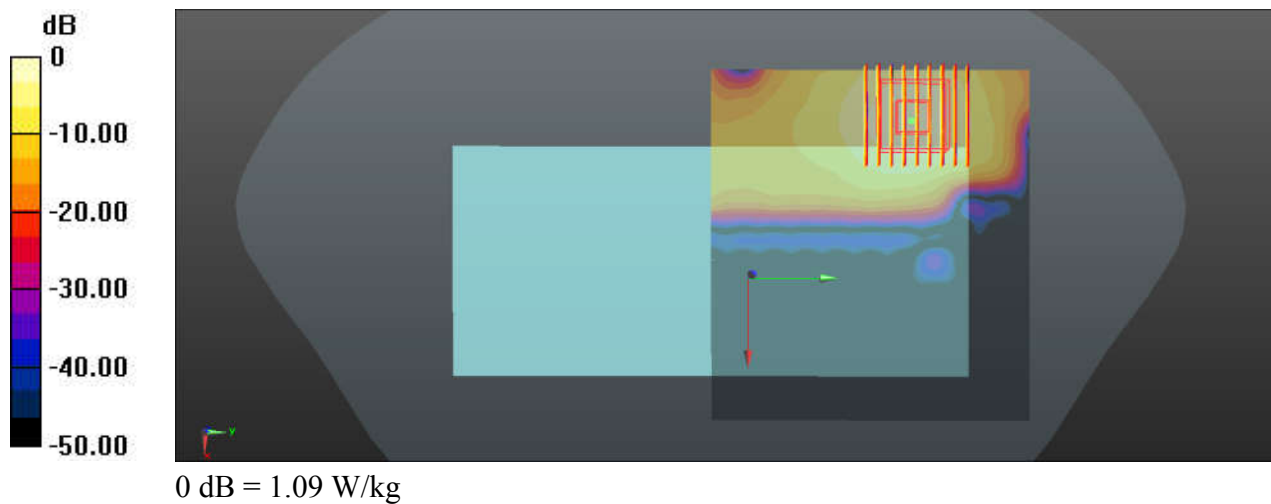
Ch155/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.571 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.62 W/kg

SAR(1 g) = 0.515 W/kg; SAR(10 g) = 0.195 W/kg

Maximum value of SAR (measured) = 1.09 W/kg



50_WCDMA IV_RMC 12.2Kbps_Top Side_0mm_Ch1413

Communication System: UID 0, Generic WCDMA (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_220723 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.355$ S/m; $\epsilon_r = 39.99$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1413/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.64 W/kg

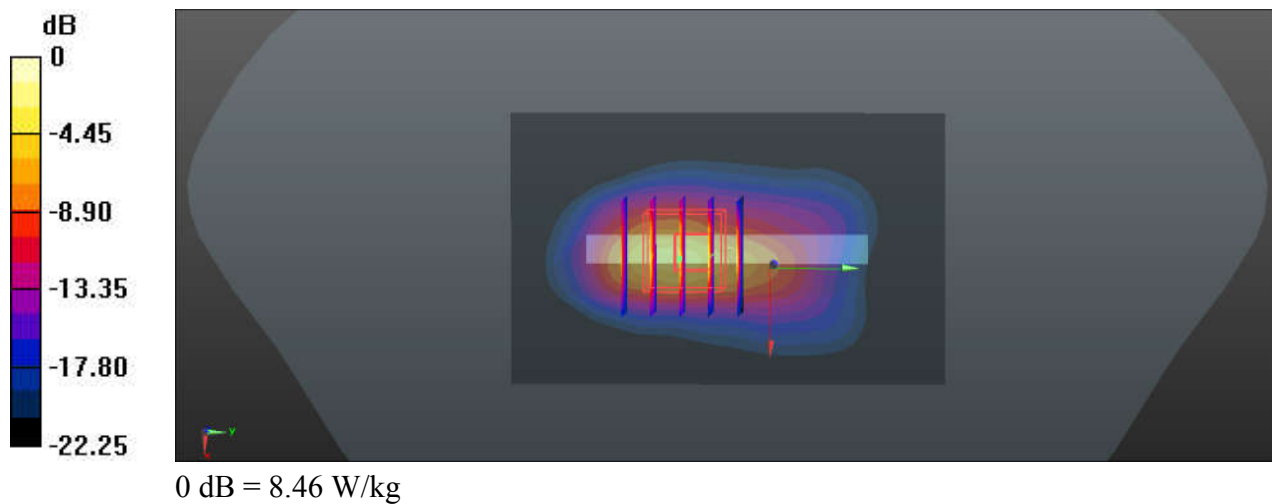
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 86.29 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 10.1 W/kg

SAR(1 g) = 3.81 W/kg; SAR(10 g) = 1.56 W/kg

Maximum value of SAR (measured) = 8.46 W/kg



51_LTE Band 4_20M_QPSK_1RB_49Offset_Top Side_0mm_Ch20175

Communication System: UID 0, Generic LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: HSL_1750_220723 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.355$ S/m; $\epsilon_r = 39.99$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20175/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 2.50 W/kg

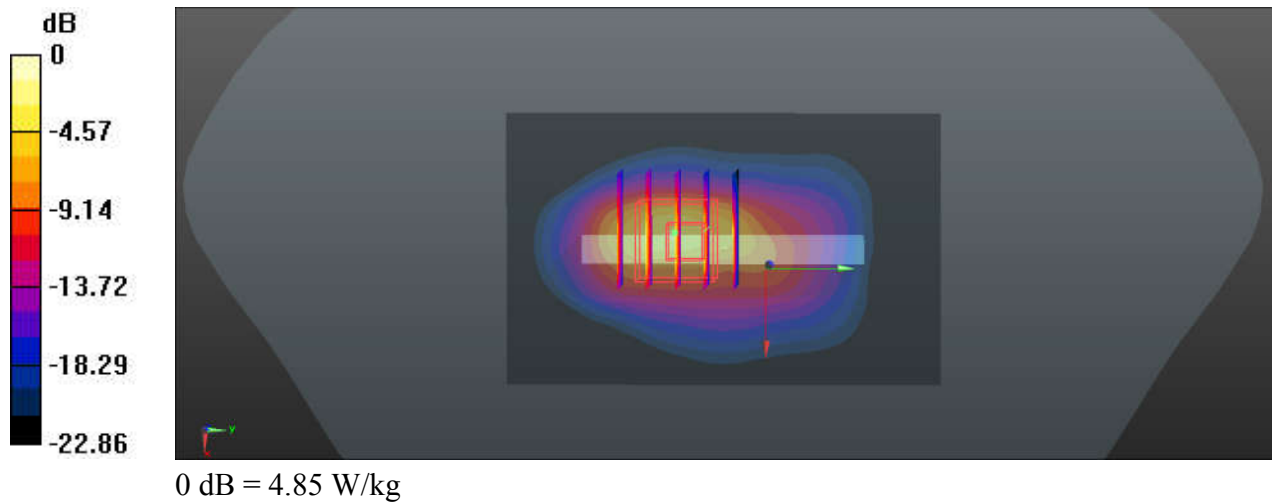
Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 76.36 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 6.18 W/kg

SAR(1 g) = 2.72 W/kg; SAR(10 g) = 1.12 W/kg

Maximum value of SAR (measured) = 4.85 W/kg



52_LTE Band 66_20M_QPSK_1RB_49Offset_Top Side_0mm_Ch132322

Communication System: UID 0, Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_220723 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.367$ S/m; $\epsilon_r = 39.963$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.7 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.57, 8.57, 8.57); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132322/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.17 W/kg

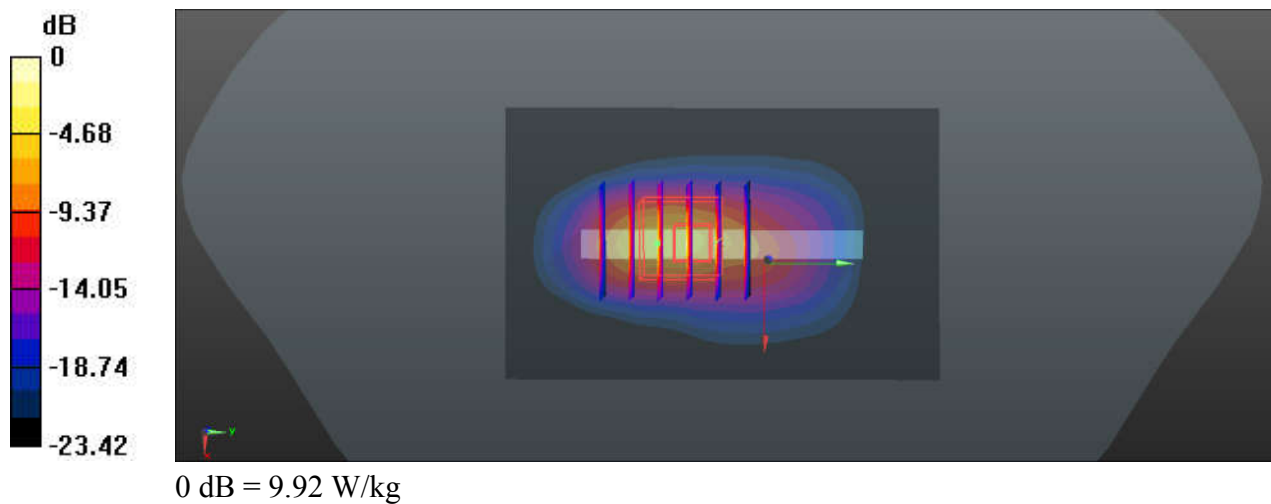
Ch132322/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 84.78 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 11.6 W/kg

SAR(1 g) = 3.66 W/kg; SAR(10 g) = 1.5 W/kg

Maximum value of SAR (measured) = 9.92 W/kg



53_GSM1900_GPRS 4 Tx slots_Top Side_0mm_Ch661

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 1880 MHz; Duty Cycle: 1:2.08

Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch661/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.54 W/kg

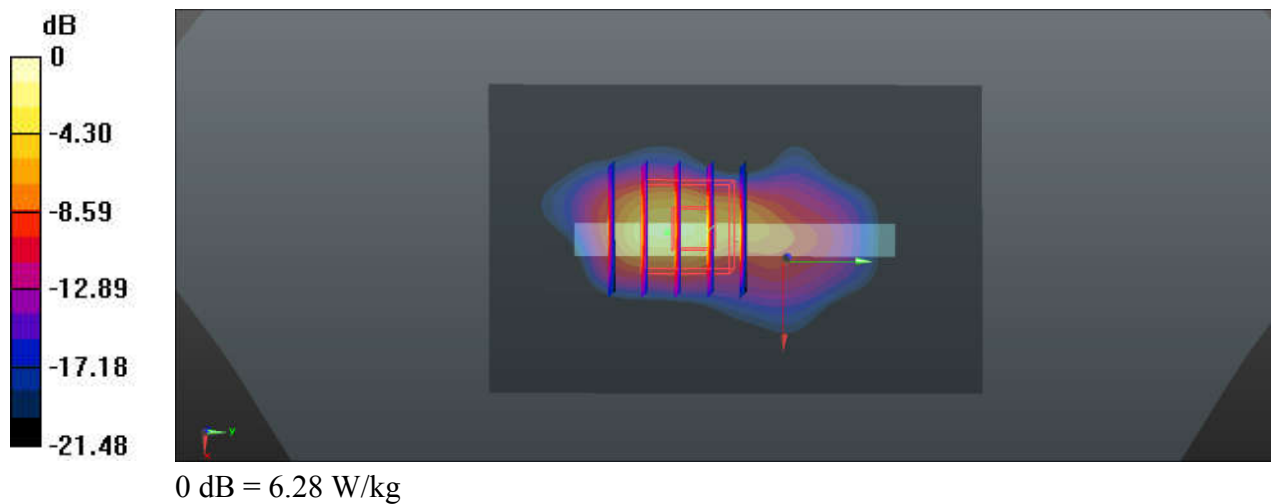
Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 63.12 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 8.02 W/kg

SAR(1 g) = 2.71 W/kg; SAR(10 g) = 1.14 W/kg

Maximum value of SAR (measured) = 6.28 W/kg



54_WCDMA II_RMC 12.2Kbps_Top Side_0mm_Ch9400

Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9400/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.87 W/kg

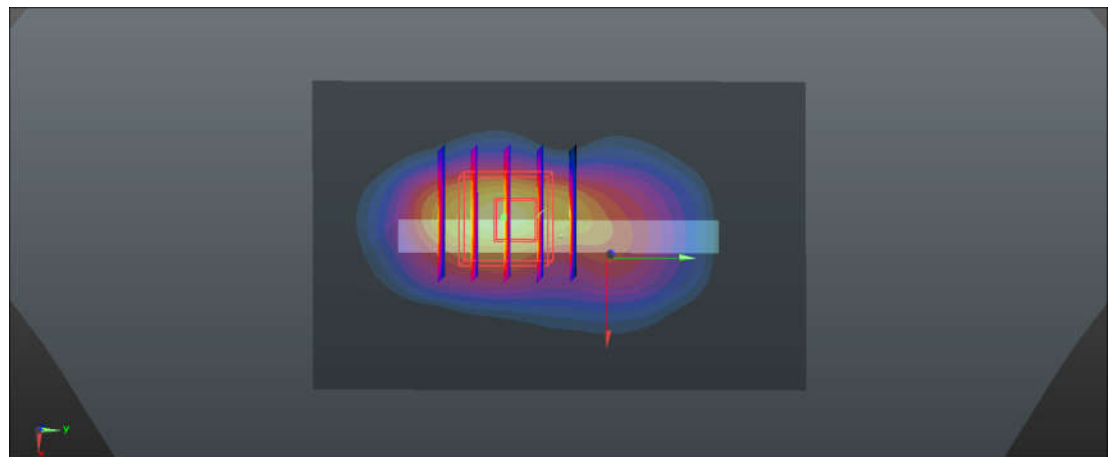
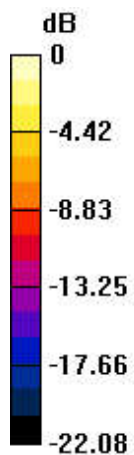
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 65.52 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 7.37 W/kg

SAR(1 g) = 2.99 W/kg; SAR(10 g) = 1.25 W/kg

Maximum value of SAR (measured) = 6.12 W/kg



0 dB = 6.12 W/kg

55_LTE Band 2_20M_QPSK_1RB_49Offset_Top Side_0mm_Ch18900

Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_220726 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.38$ S/m; $\epsilon_r = 40.422$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.32, 8.32, 8.32); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch18900/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 3.61 W/kg

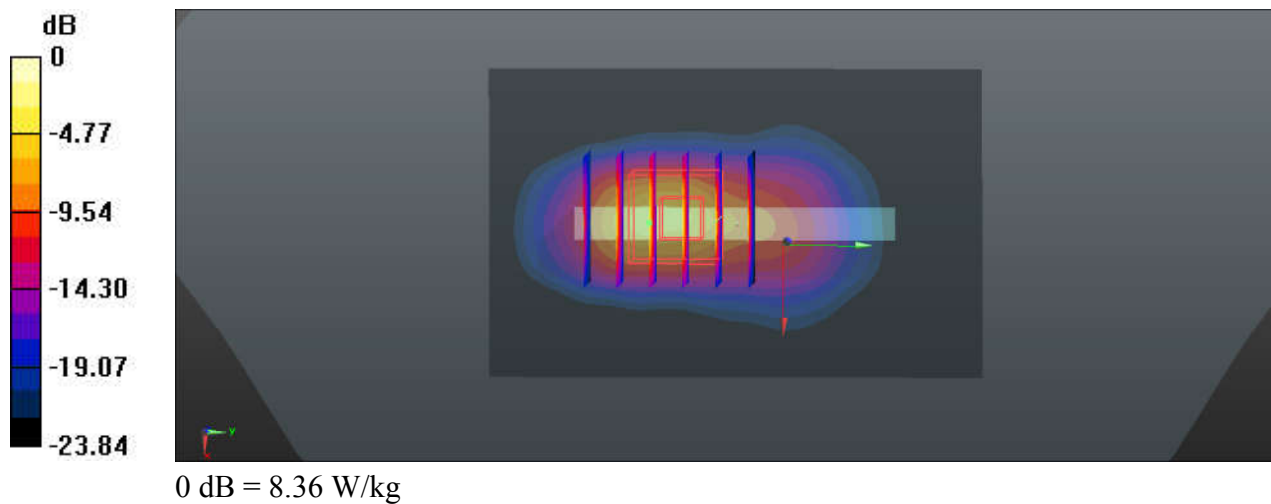
Ch18900/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 65.14 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 9.93 W/kg

SAR(1 g) = 3.3 W/kg; SAR(10 g) = 1.36 W/kg

Maximum value of SAR (measured) = 8.36 W/kg



56_LTE Band 7_20M_QPSK_1RB_49Offset_Back_0mm_Ch21100

Communication System: UID 0, Generic LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: HSL_2600_220721 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.98$ S/m; $\epsilon_r = 38.594$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch21100/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 9.01 W/kg

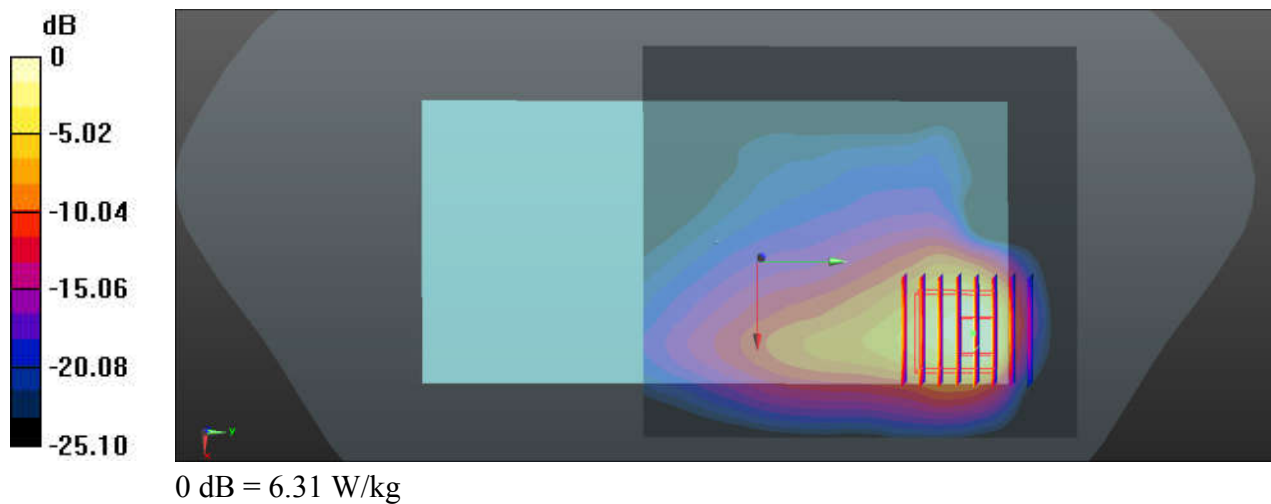
Ch21100/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.718 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 9.36 W/kg

SAR(1 g) = 2.98 W/kg; SAR(10 g) = 1.37 W/kg

Maximum value of SAR (measured) = 6.31 W/kg



57_LTE Band 38_20M_QPSK_1RB_49Offset_Back_0mm_Ch38000

Communication System: UID 0, Generic LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_220721 Medium parameters used: $f = 2595$ MHz; $\sigma = 2.048$ S/m; $\epsilon_r = 38.348$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch38000/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 9.59 W/kg

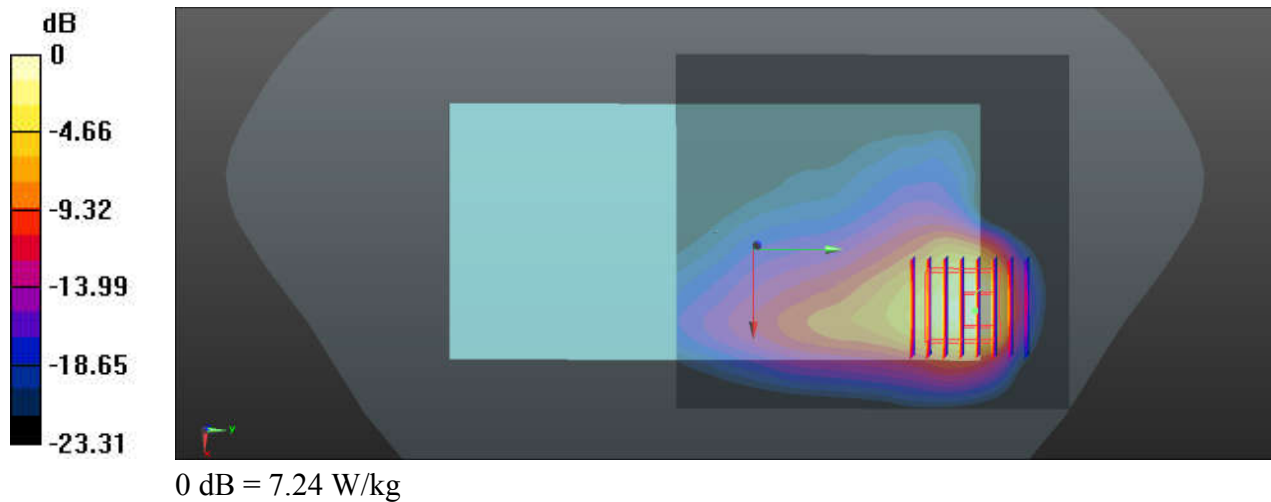
Ch38000/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.403 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 10.2 W/kg

SAR(1 g) = 3.67 W/kg; SAR(10 g) = 1.69 W/kg

Maximum value of SAR (measured) = 7.24 W/kg



58_LTE Band 41_20M_QPSK_1RB_49Offset_Back_0mm_Ch40400

Communication System: UID 0, Generic LTE (0); Frequency: 2571 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_220721 Medium parameters used: $f = 2571$ MHz; $\sigma = 2.021$ S/m; $\epsilon_r = 38.489$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.39, 7.39, 7.39); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40400/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 7.60 W/kg

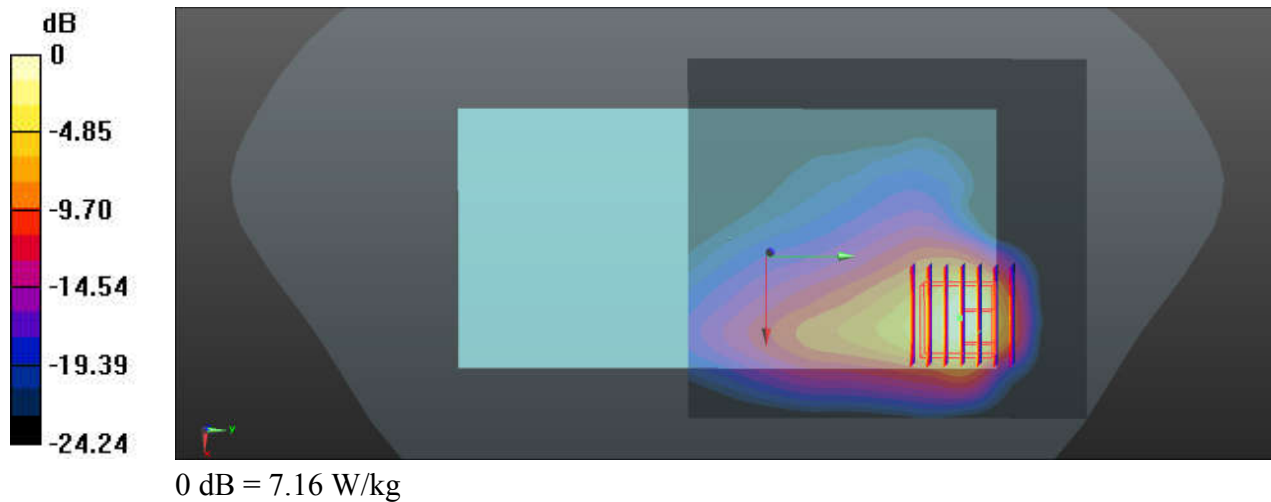
Ch40400/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 5.361 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 10.6 W/kg

SAR(1 g) = 3.4 W/kg; SAR(10 g) = 1.6 W/kg

Maximum value of SAR (measured) = 7.16 W/kg



59_WLAN5GHz_802.11a 6Mbps_Right Side_0mm_Ch48

Communication System: UID 0, WIFI (0); Frequency: 5240 MHz; Duty Cycle: 1:1.020
Medium: HSL_5250_220725 Medium parameters used: $f = 5240$ MHz; $\sigma = 4.613$ S/m; $\epsilon_r = 37.056$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch48/Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 10.9 W/kg

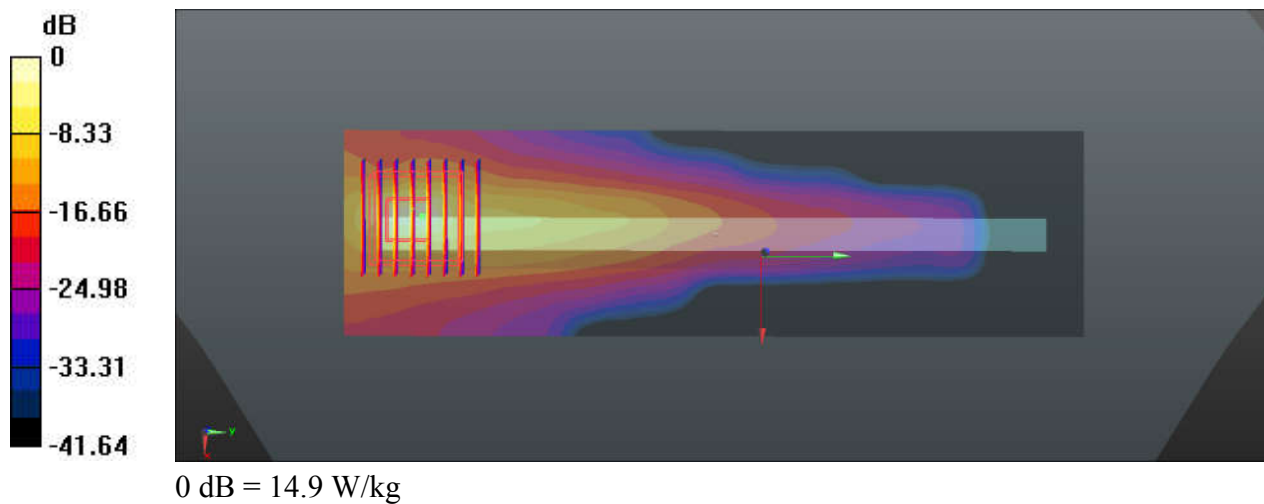
Ch48/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.02 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 26.4 W/kg

SAR(1 g) = 4.99 W/kg; SAR(10 g) = 1.13 W/kg

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



60_WLAN5GHz_802.11a 6Mbps_Right Side_0mm_Ch60

Communication System: UID 0, WIFI (0); Frequency: 5300 MHz; Duty Cycle: 1:1.020
Medium: HSL_5250_220725 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.681$ S/m; $\epsilon_r = 36.986$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch60/Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 10.4 W/kg

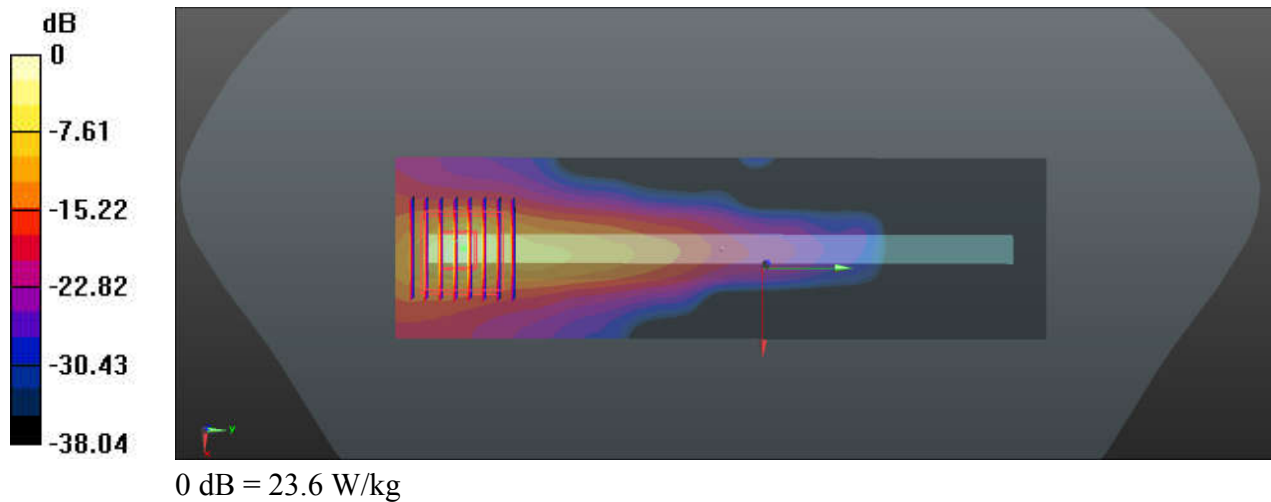
Ch60/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 11.09 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 45.1 W/kg

SAR(1 g) = 8.1 W/kg; SAR(10 g) = 1.75 W/kg

Maximum value of SAR (measured) = 23.6 W/kg



61_WLAN5GHz_802.11a 6Mbps_Right Side_0mm_Ch100

Communication System: UID 0, WIFI (0); Frequency: 5500 MHz; Duty Cycle: 1:1.020
Medium: HSL_5600_220726 Medium parameters used: $f = 5500$ MHz; $\sigma = 5.007$ S/m; $\epsilon_r = 35.842$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.55, 4.55, 4.55); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch100/Area Scan (51x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 12.1 W/kg

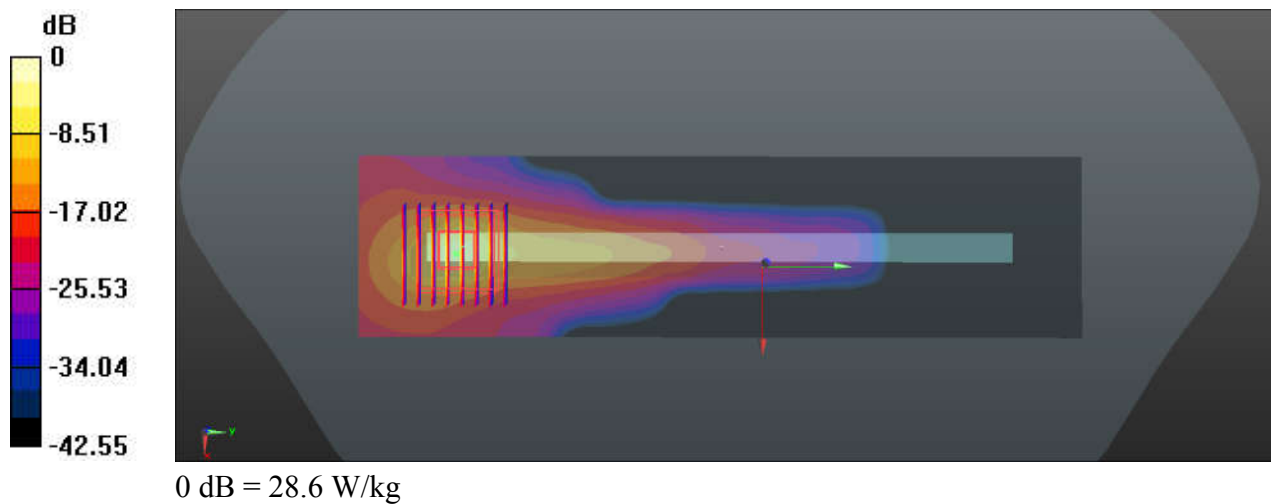
Ch100/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.152 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 49.7 W/kg

SAR(1 g) = 8.67 W/kg; SAR(10 g) = 1.81 W/kg

Maximum value of SAR (measured) = 28.6 W/kg



62_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.089
Medium: HSL_5750_220731 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.328$ S/m; $\epsilon_r = 35.188$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.6 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.65, 4.65, 4.65); Calibrated: 2022/5/30
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2021/12/29
- Phantom: SAM (30deg probe tilt) with CRP v4.0; Type: QD000P40CC; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 19.9 W/kg

Ch155/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 10.74 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 57.8 W/kg

SAR(1 g) = 8.82 W/kg; SAR(10 g) = 1.63 W/kg

Maximum value of SAR (measured) = 30.4 W/kg

