

01_LTE Band 71_20M_QPSK_1RB_0Offset_Left Cheek_Ch133297

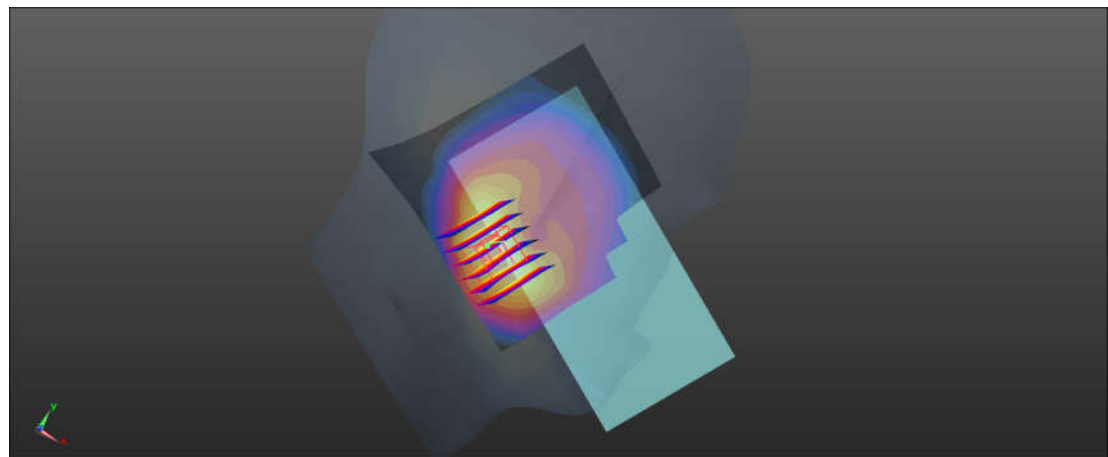
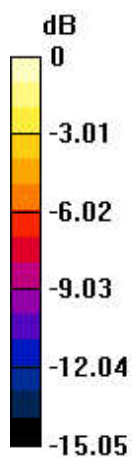
Communication System: UID 0, Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_221117 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 43.677$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch133297/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.39 W/kg

Ch133297/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.23 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 1.69 W/kg
SAR(1 g) = 0.769 W/kg; SAR(10 g) = 0.432 W/kg
Maximum value of SAR (measured) = 1.15 W/kg



0 dB = 1.15 W/kg

02_LTE Band 12_10M_QPSK_1RB_0Offset_Left Cheek_Ch23095

Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_221117 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 43.569$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

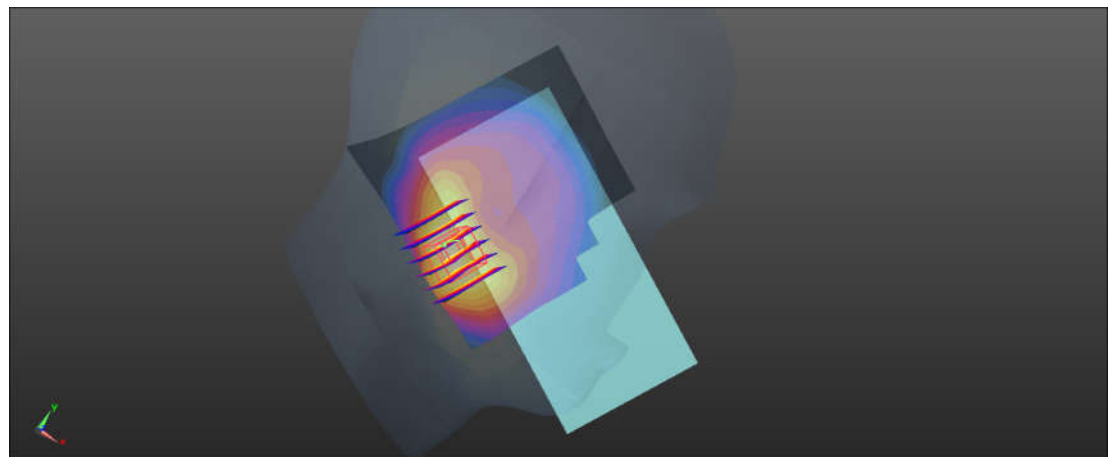
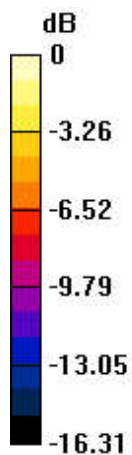
Ch23095/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.97 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.971 W/kg; SAR(10 g) = 0.534 W/kg

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



0 dB = 1.44 W/kg

03_LTE Band 13_10M_QPSK_1RB_0Offset_Left Cheek_Ch23230

Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium: HSL_750_221117 Medium parameters used: $f = 782$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 43.37$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23230/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

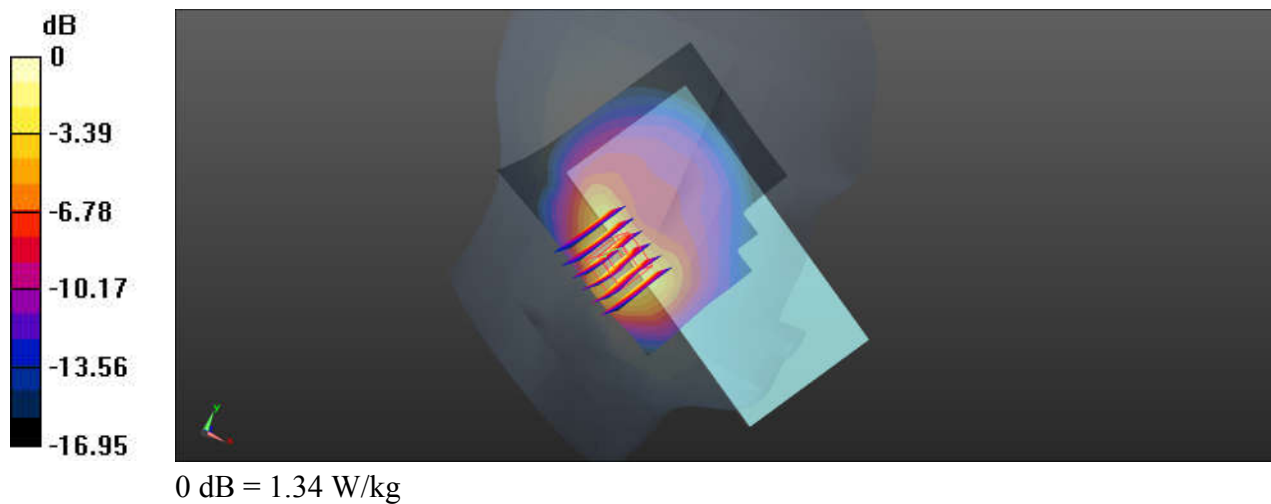
Ch23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 11.77 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.908 W/kg; SAR(10 g) = 0.501 W/kg

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



04_n71_20M_QPSK_50RB_28Offset_DFT-15_Left Cheek_Ch136100

Communication System: UID 0, 5GNR (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_221117 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 43.677$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch136100/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

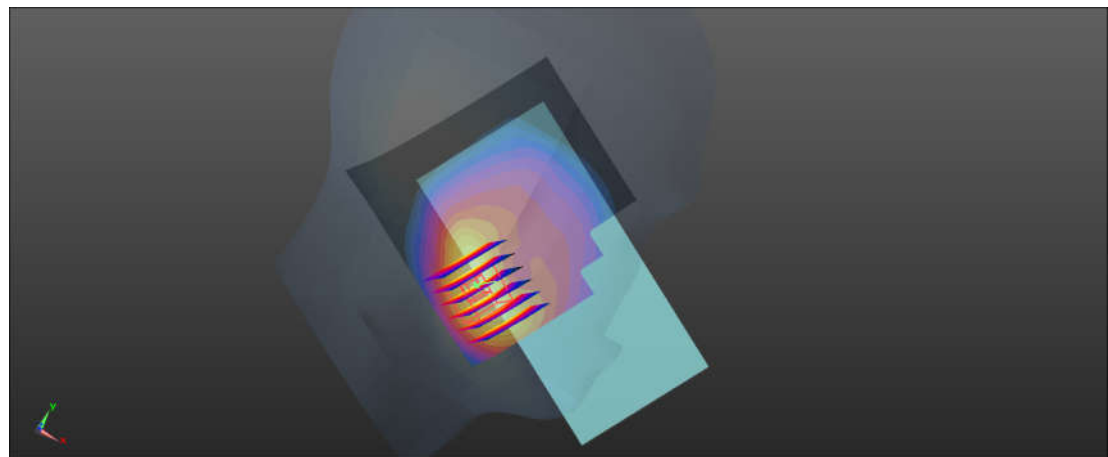
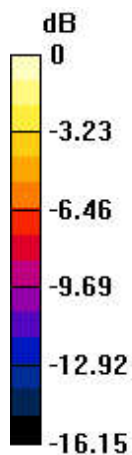
Ch136100/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.590 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.897 W/kg; SAR(10 g) = 0.488 W/kg

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



0 dB = 1.48 W/kg

05_GSM850_GPRS (2 Tx slots)_Left Cheek_Ch128

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: HSL_835_221121 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.294$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch128/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.38 W/kg

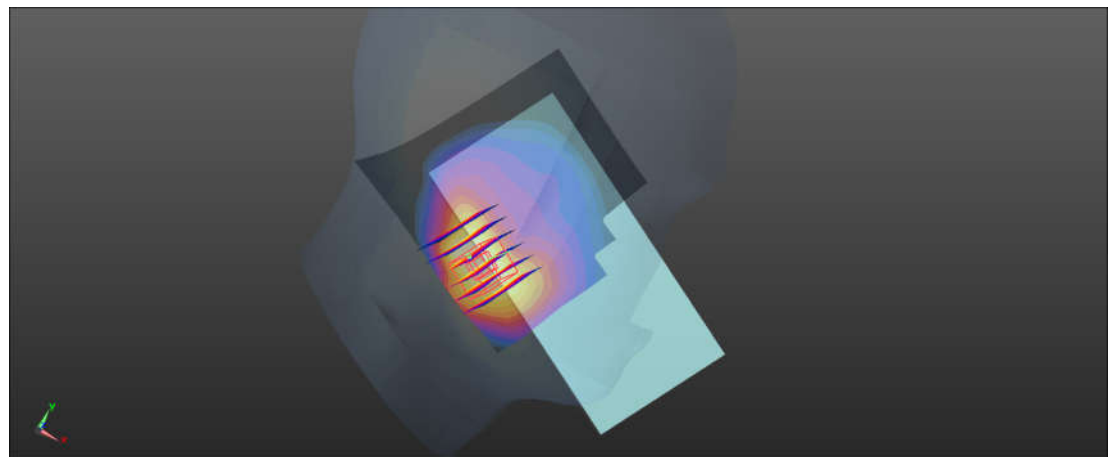
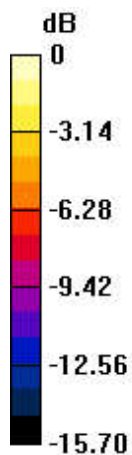
Ch128/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.590 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.829 W/kg; SAR(10 g) = 0.461 W/kg

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



0 dB = 1.24 W/kg

06_WCDMA V_RMC 12.2Kbps_Left Cheek_Ch4233

Communication System: UID 0, Generic WCDMA (0); Frequency: 846.6 MHz; Duty Cycle: 1:1
Medium: HSL_835_221121 Medium parameters used: $f = 847$ MHz; $\sigma = 0.954$ S/m; $\epsilon_r = 41.264$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4233/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

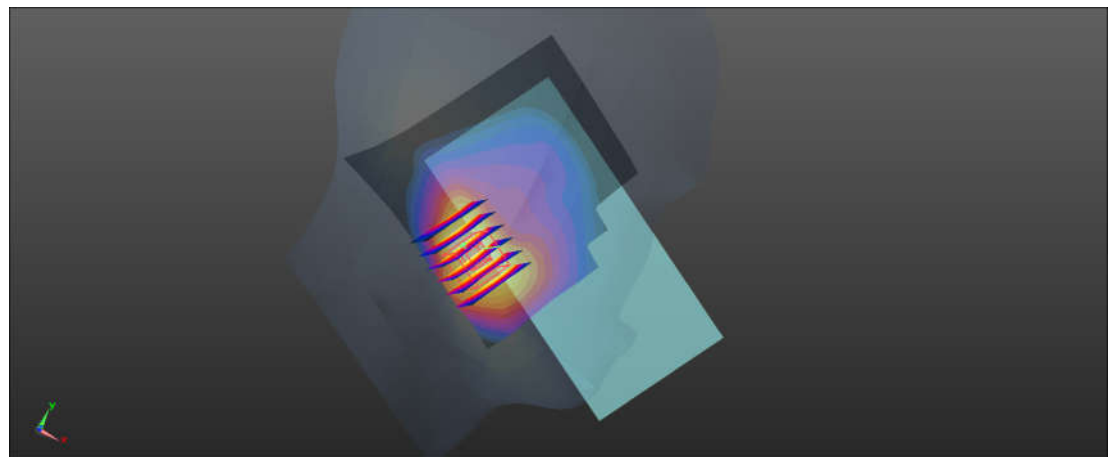
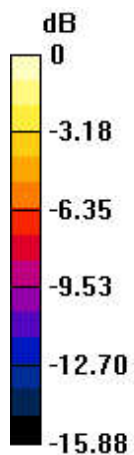
Ch4233/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.663 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 0.875 W/kg; SAR(10 g) = 0.487 W/kg

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



0 dB = 1.34 W/kg

07_LTE Band 5_10M_QPSK_1RB_0Offset_Left Cheek_Ch20525

Communication System: UID 0, Generic LTE (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_221121 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.275$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20525/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.33 W/kg

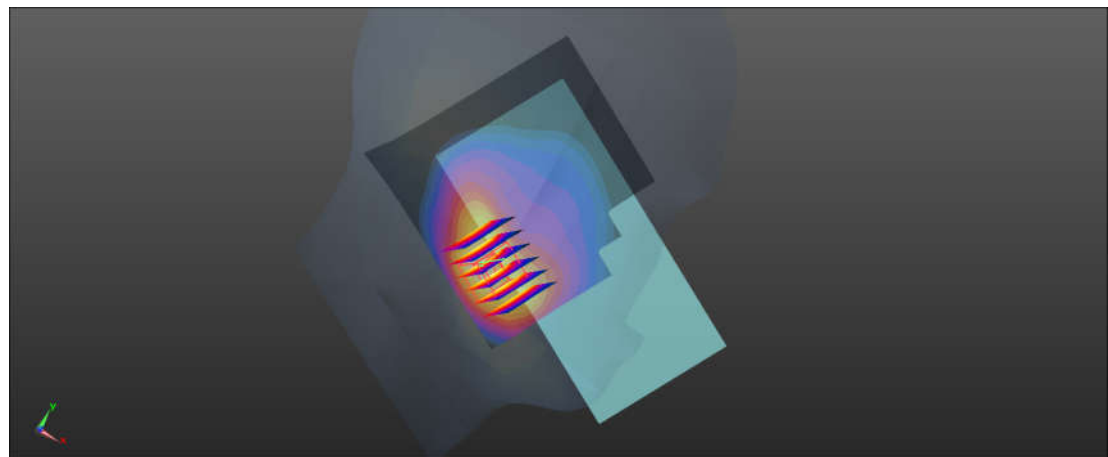
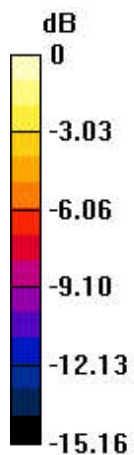
Ch20525/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.145 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 0.885 W/kg; SAR(10 g) = 0.467 W/kg

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



0 dB = 1.27 W/kg

08_LTE Band 26_15M_QPSK_1RB_0Offset_Left Cheek_Ch26965

Communication System: UID 0, Generic LTE (0); Frequency: 841.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_221121 Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.952$ S/m; $\epsilon_r = 41.272$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26965/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.45 W/kg

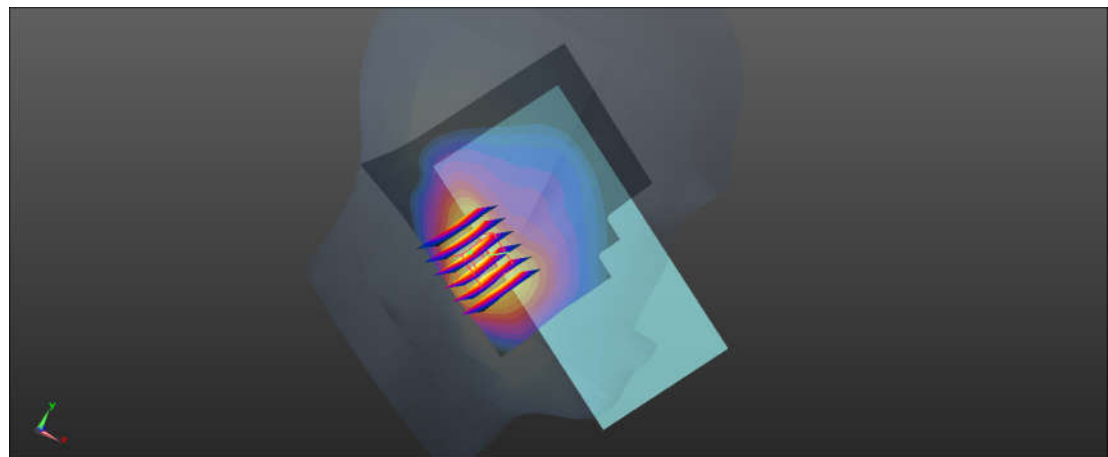
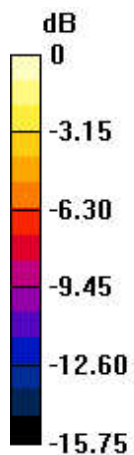
Ch26965/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.690 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 2.17 W/kg

SAR(1 g) = 0.923 W/kg; SAR(10 g) = 0.500 W/kg

Maximum value of SAR (measured) = 1.35 W/kg



0 dB = 1.35 W/kg

09_n5_20M_QPSK_50RB_28Offset_DFT-15_Left Cheek_Ch167300

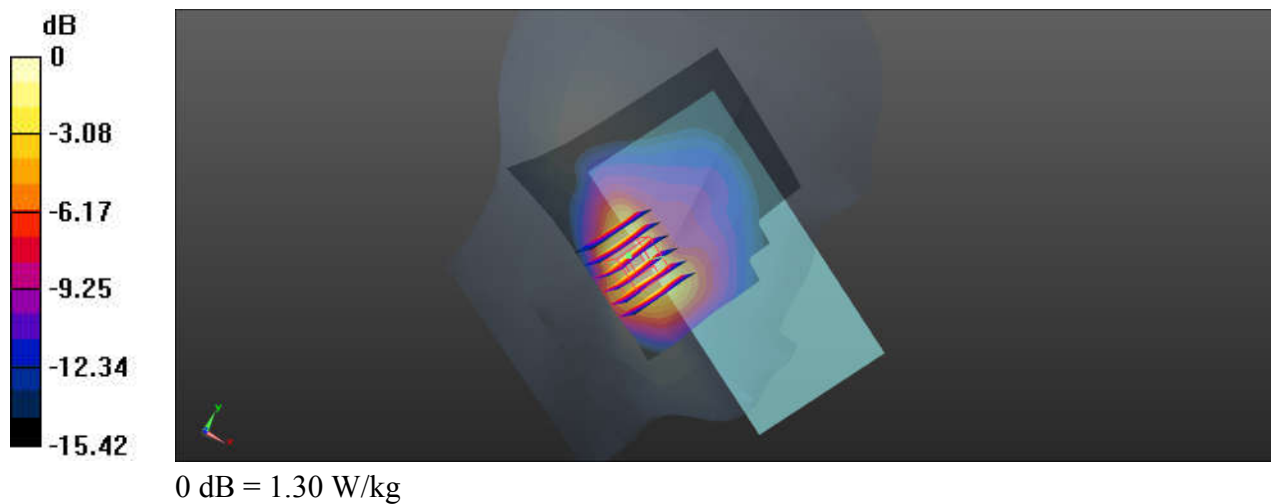
Communication System: UID 0, 5GNR (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_221121 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.275$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch167300/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.58 W/kg

Ch167300/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.271 V/m; Power Drift = 0.05 dB
Peak SAR (extrapolated) = 2.08 W/kg
SAR(1 g) = 0.885 W/kg; SAR(10 g) = 0.493 W/kg
Maximum value of SAR (measured) = 1.30 W/kg



10_WCDMA IV_RMC 12.2Kbps_Right Cheek_Ch1513

Communication System: UID 0, Generic WCDMA (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_221118 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 38.379$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1513/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

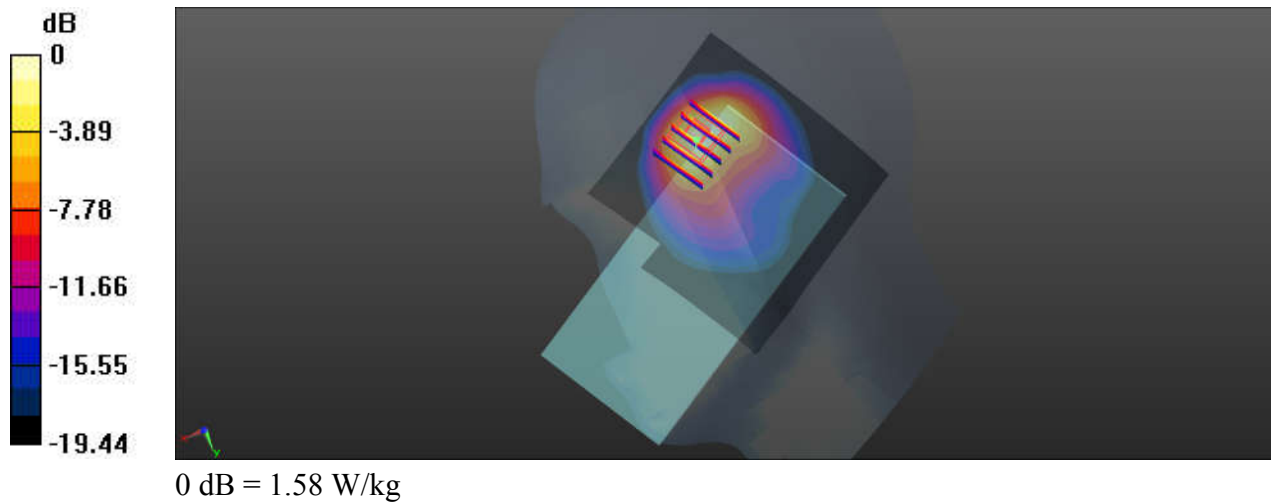
Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.00 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.889 W/kg; SAR(10 g) = 0.406 W/kg

Maximum value of SAR (measured) = 1.58 W/kg



11_LTE Band 66_20M_QPSK_1RB_0Offset_Right Cheek_Ch132322

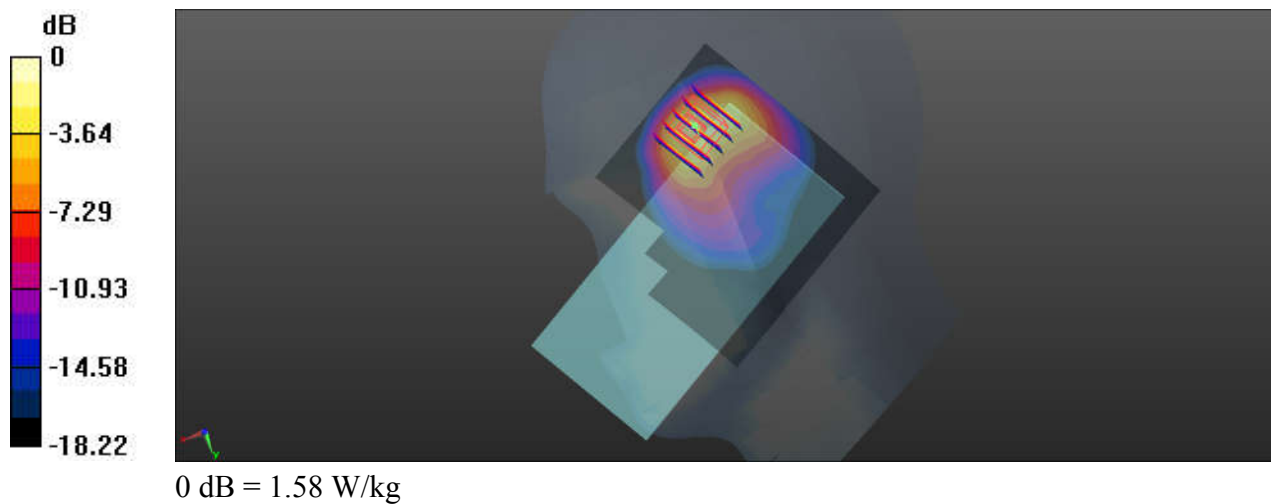
Communication System: UID 0, Generic LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_221118 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.351$ S/m; $\epsilon_r = 38.42$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

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: QD000P40CB; 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) = 1.16 W/kg

Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.66 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 1.92 W/kg
SAR(1 g) = 0.878 W/kg; SAR(10 g) = 0.421 W/kg
Maximum value of SAR (measured) = 1.58 W/kg



12_n66_40M_QPSK_108RB_54Offset_DFT-15_Right Cheek_Ch349000

Communication System: UID 0, 5GNR (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1750_221118 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.351$ S/m; $\epsilon_r = 38.42$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch349000/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.37 W/kg

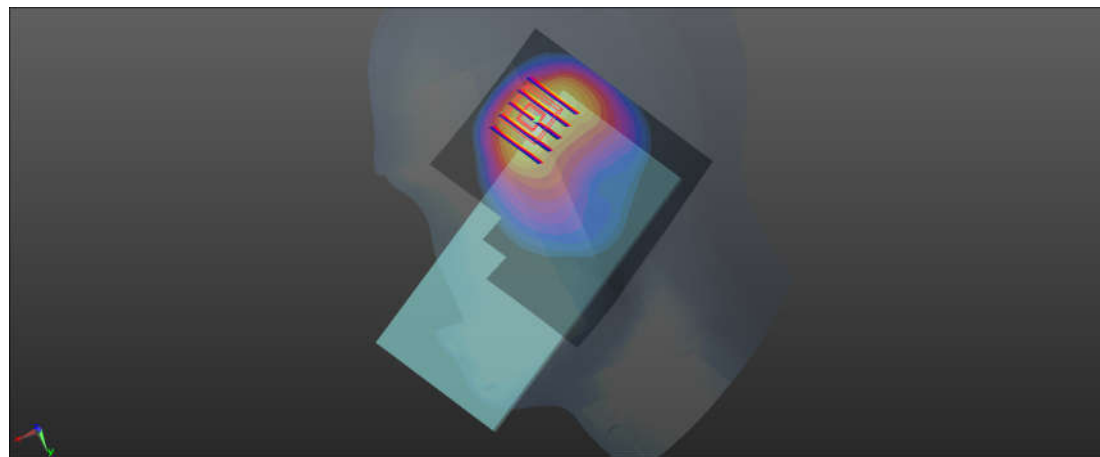
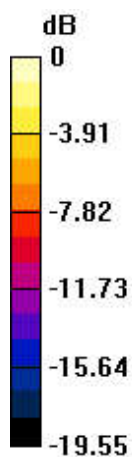
Ch349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.498 V/m; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.843 W/kg; SAR(10 g) = 0.381 W/kg

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



0 dB = 1.46 W/kg

13_GSM1900_GPRS (4 Tx slots)_Right Cheek_Ch512

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:2.08
Medium: HSL_1900_221120 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.351$ S/m; $\epsilon_r = 38.69$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch512/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

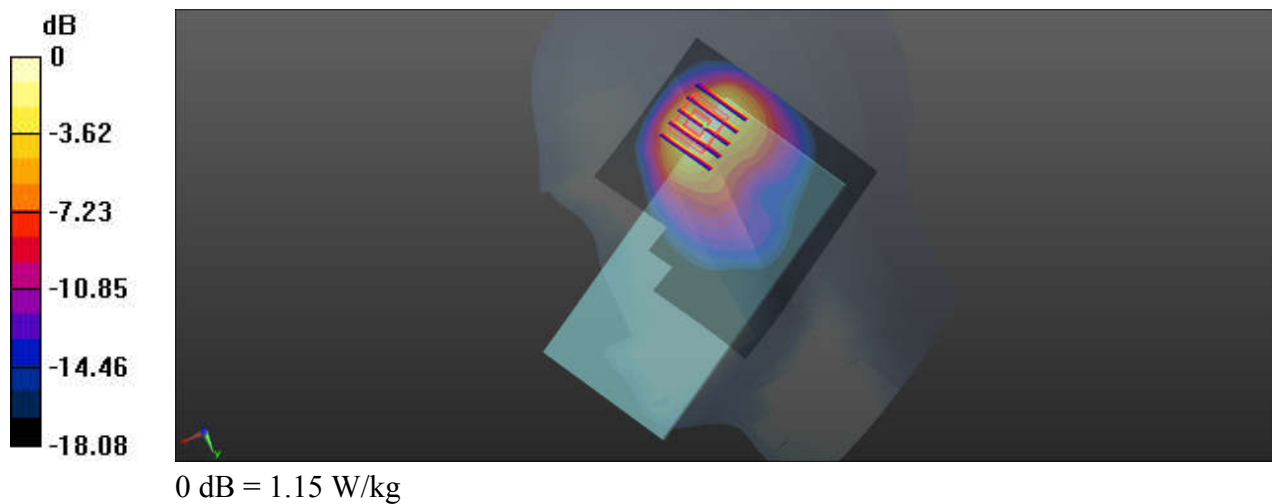
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.50 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.767 W/kg; SAR(10 g) = 0.367 W/kg

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



14_WCDMA II_RMC 12.2Kbps_Right Cheek_Ch9262

Communication System: UID 0, Generic WCDMA (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL_1900_221120 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.353$ S/m; $\epsilon_r = 38.682$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9262/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.38 W/kg

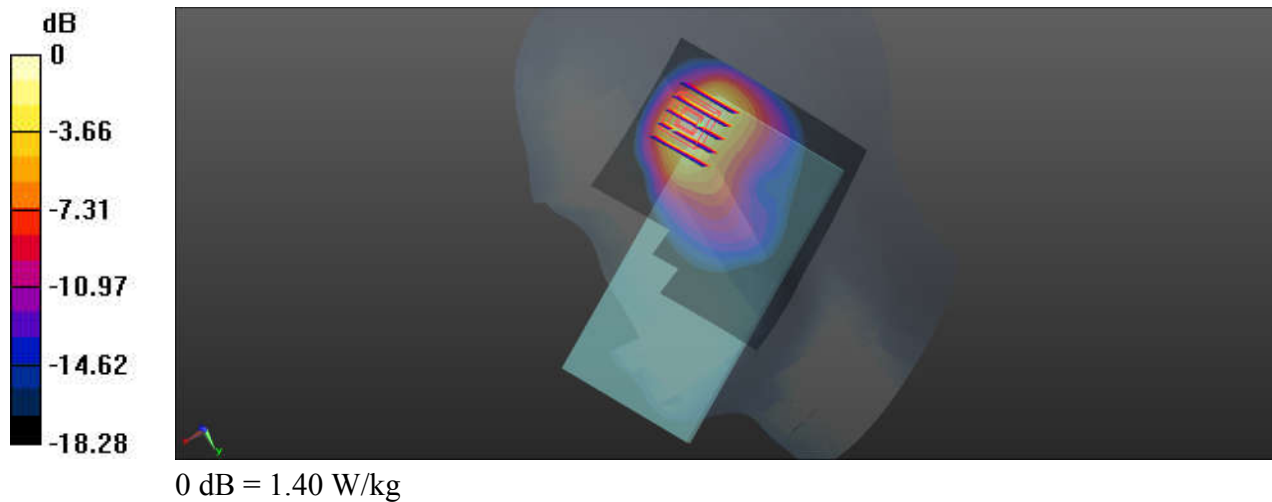
Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.44 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.885 W/kg; SAR(10 g) = 0.428 W/kg

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



15_LTE Band 25_20M_QPSK_1RB_0Offset_Right Tilted_Ch26340

Communication System: UID 0, Generic LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_221120 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.381$ S/m; $\epsilon_r = 38.561$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26340/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.74 W/kg

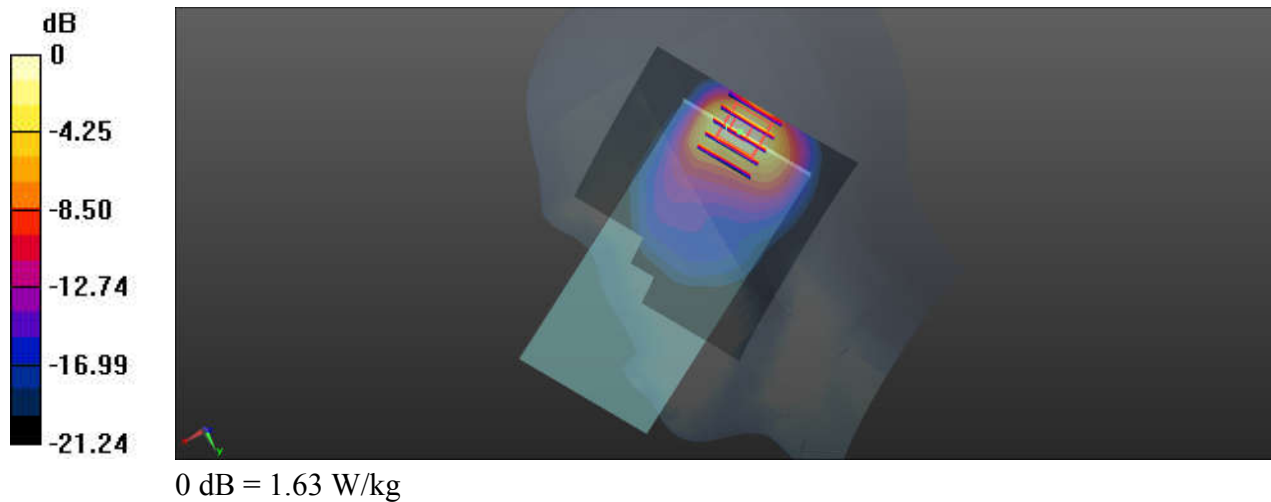
Ch26340/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 24.54 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.22 W/kg

SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.415 W/kg

Maximum value of SAR (measured) = 1.63 W/kg



16_n25_40M_QPSK_108RB_54Offset_DFT-15_Right Tilted_Ch376500

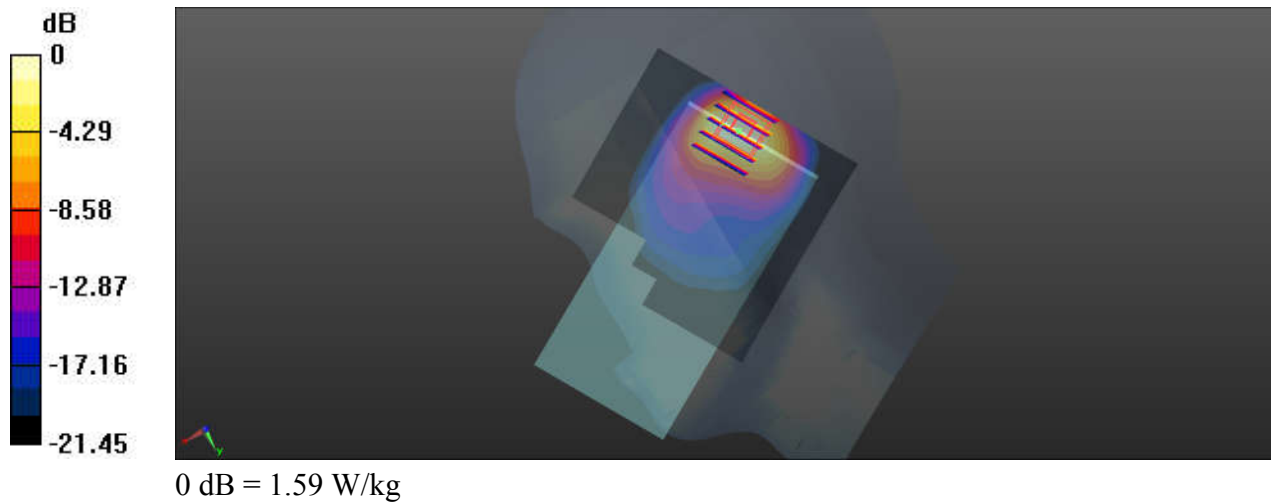
Communication System: UID 0, 5GNR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium: HSL_1900_221120 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 38.552$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch376500/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.76 W/kg

Ch376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.47 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 0.939 W/kg; SAR(10 g) = 0.423 W/kg
Maximum value of SAR (measured) = 1.59 W/kg



17_LTE Band 30_10M_QPSK_1RB_0Offset_Left Cheek_Ch27710

Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1
Medium: HSL_2300_221119 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.712$ S/m; $\epsilon_r = 39.893$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.76, 7.76, 7.76); 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch27710/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

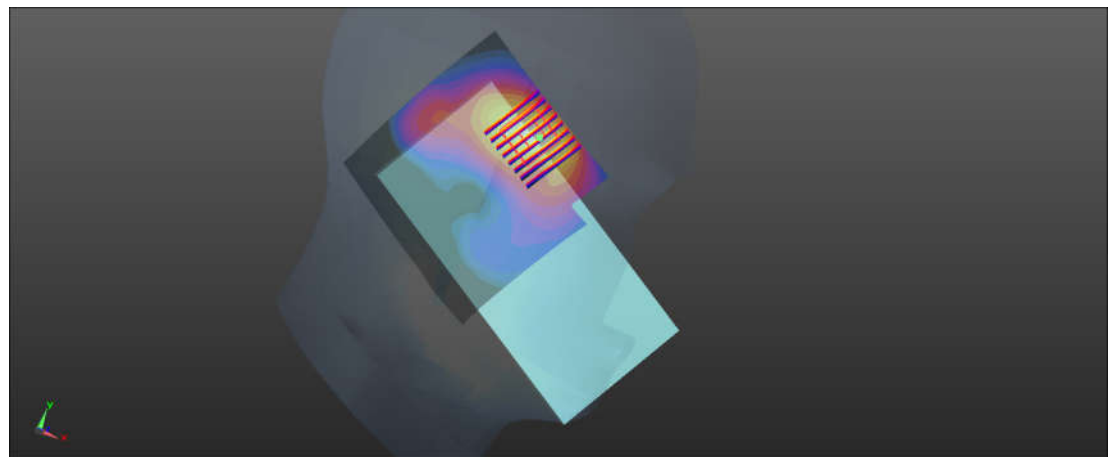
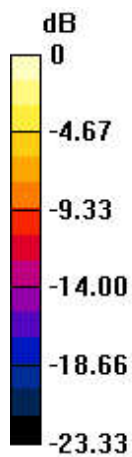
Ch27710/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.292 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 0.896 W/kg; SAR(10 g) = 0.395 W/kg

Maximum value of SAR (measured) = 1.62 W/kg



0 dB = 1.62 W/kg

18_n30_10M_QPSK_1RB_1Offset_DFT-15_Right Cheek_Ch462000

Communication System: UID 0, 5GNR (0); Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL_2300_221119 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.712$ S/m; $\epsilon_r = 39.893$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.76, 7.76, 7.76); 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch462000/Area Scan (91x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.36 W/kg

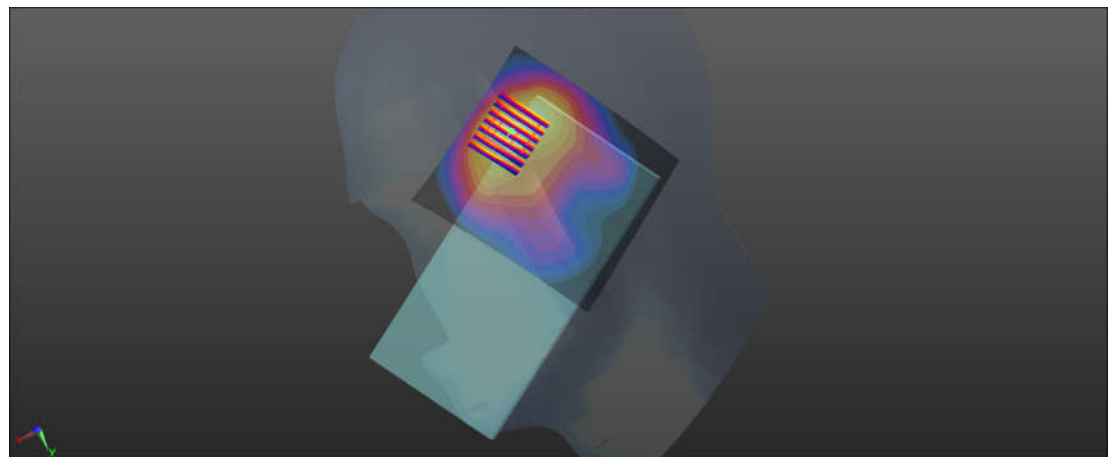
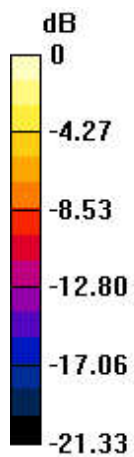
Ch462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.700 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.820 W/kg; SAR(10 g) = 0.380 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg

19_LTE Band 7_20M_QPSK_1RB_0Offset_Left Cheek_Ch21100

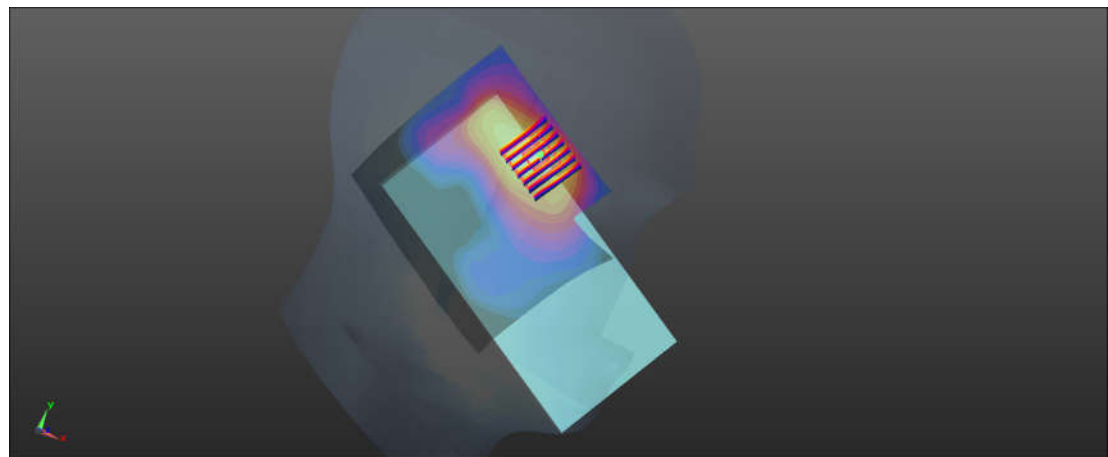
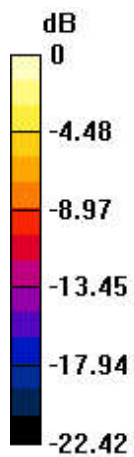
Communication System: UID 0, Generic LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: HSL_2600_221129 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 38.318$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

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: QD000P40CB; 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) = 1.48 W/kg

Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 7.657 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.29 W/kg
SAR(1 g) = 0.915 W/kg; SAR(10 g) = 0.397 W/kg
Maximum value of SAR (measured) = 1.69 W/kg



0 dB = 1.69 W/kg

20_LTE Band 41_20M_QPSK_1RB_0Offset_Right Tilted_Ch40185

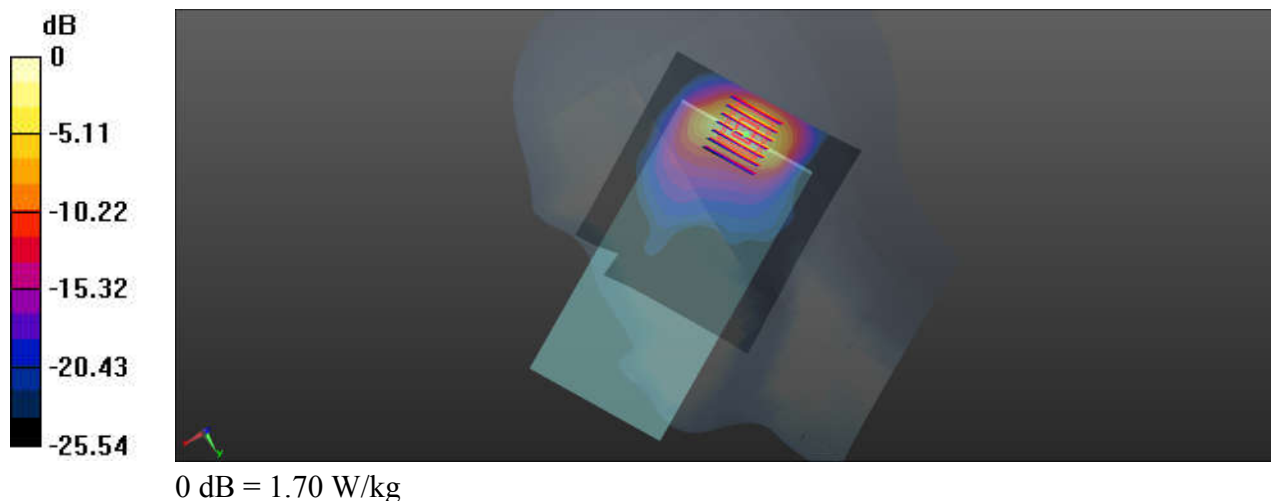
Communication System: UID 0, Generic LTE (0); Frequency: 2549.5 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_221129 Medium parameters used: $f = 2549.5$ MHz; $\sigma = 1.887$ S/m; $\epsilon_r = 38.266$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch40185/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.57 W/kg

Ch40185/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.10 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.23 W/kg
SAR(1 g) = 0.945 W/kg; SAR(10 g) = 0.394 W/kg
Maximum value of SAR (measured) = 1.70 W/kg



21_n7_40M_QPSK_108RB_54Offset_DFT-15_Right Tilted_Ch507000

Communication System: UID 0, 5GNR (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221129 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 38.318$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch507000/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

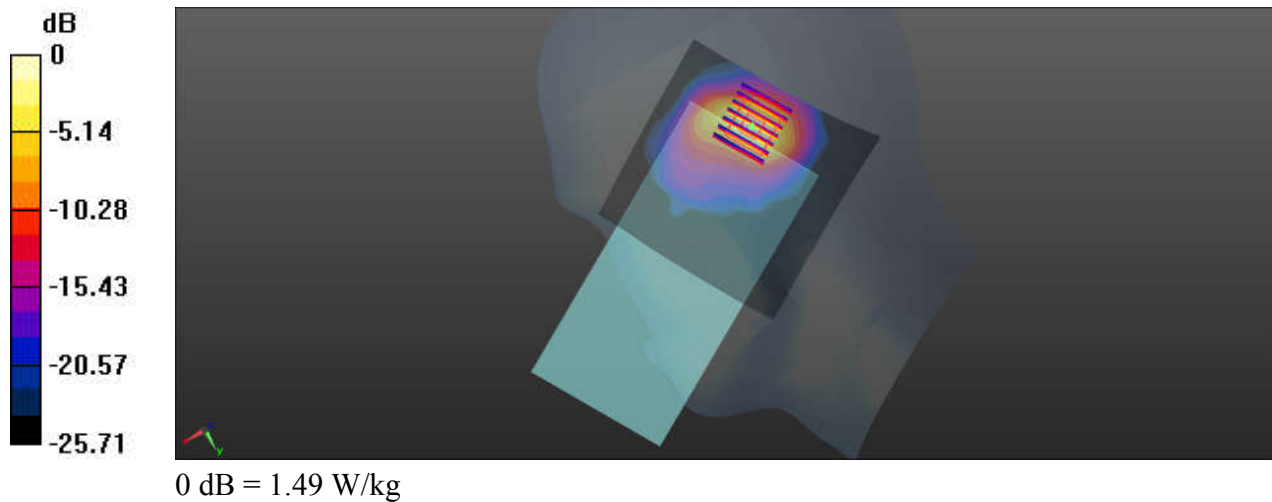
Ch507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.09 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.98 W/kg

SAR(1 g) = 0.832 W/kg; SAR(10 g) = 0.337 W/kg

Maximum value of SAR (measured) = 1.49 W/kg



22_n38_30M_QPSK_36RB_22Offset_DFT-30_Left Cheek_Ch519000

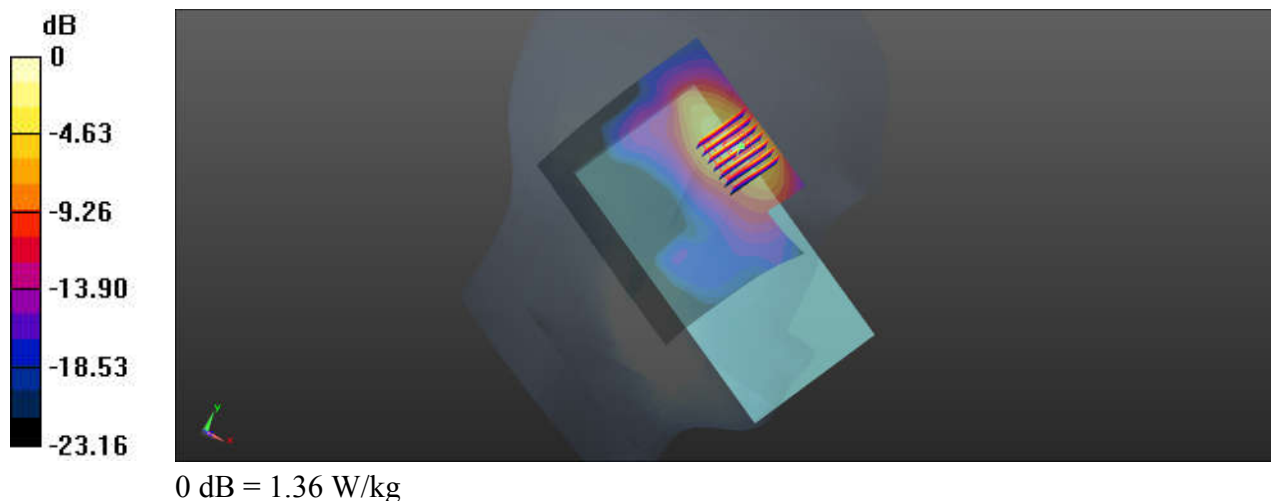
Communication System: UID 0, 5GNR (0); Frequency: 2595 MHz; Duty Cycle: 1:1
Medium: HSL_2600_221129 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.936$ S/m; $\epsilon_r = 38.123$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch519000/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.33 W/kg

Ch519000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.537 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 0.722 W/kg; SAR(10 g) = 0.321 W/kg
Maximum value of SAR (measured) = 1.36 W/kg



23_n41_100M_QPSK_1RB_1Offset_DFT-30_Right Tilted_Ch518598

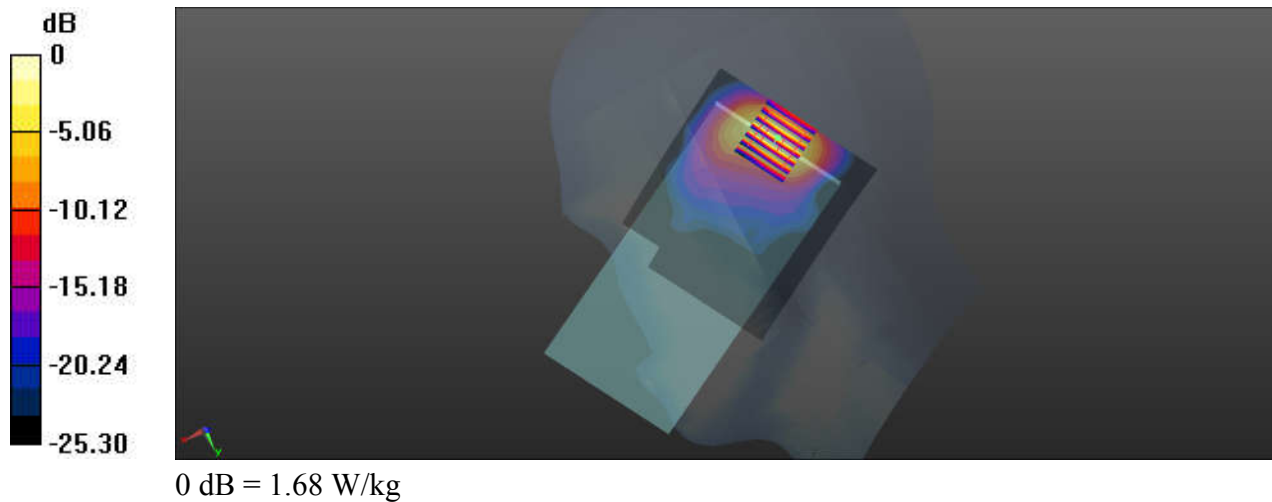
Communication System: UID 0, 5GNR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
Medium: HSL_2600_221129 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.934$ S/m; $\epsilon_r = 38.131$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch518598/Area Scan (81x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.50 W/kg

Ch518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 27.38 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 2.32 W/kg
SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.399 W/kg
Maximum value of SAR (measured) = 1.68 W/kg



24_LTE Band 48_20M_QPSK_1RB_49Offset_Right Cheek_Ch55340

Communication System: UID 0, Generic LTE (0); Frequency: 3560 MHz; Duty Cycle: 1:1.59
Medium: HSL_3500_221130 Medium parameters used: $f = 3560$ MHz; $\sigma = 2.931$ S/m; $\epsilon_r = 38.164$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch55340/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.58 W/kg

Ch55340/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 4.687 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 0.916 W/kg; SAR(10 g) = 0.394 W/kg

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

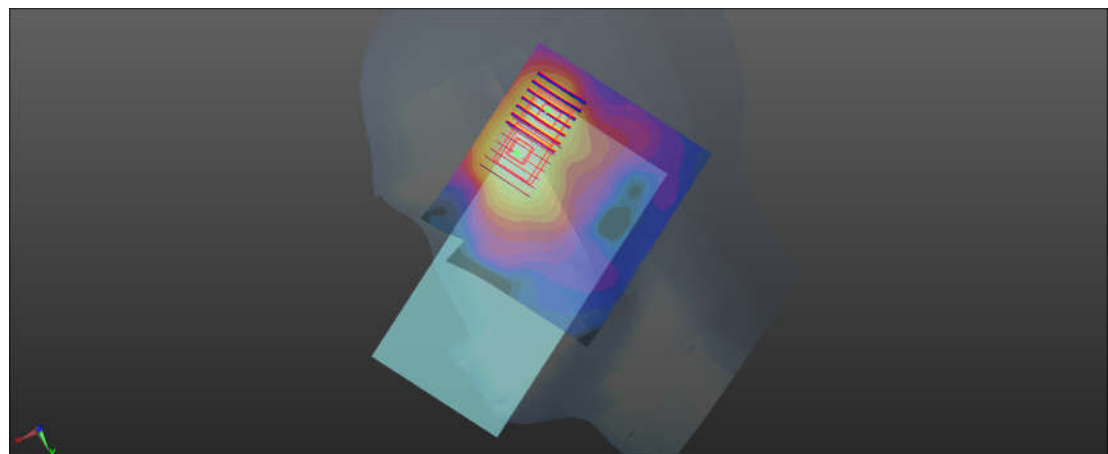
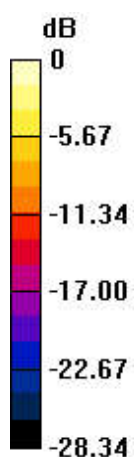
Ch55340/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 4.687 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.73 W/kg

SAR(1 g) = 0.707 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg

25_n48_40M_QPSK_1RB_1Offset_DFT-30_Right Cheek_Ch641666

Communication System: UID 0, 5GNR (0); Frequency: 3624.99 MHz; Duty Cycle: 1:1
Medium: HSL_3700_221201 Medium parameters used: $f = 3624.99$ MHz; $\sigma = 2.98$ S/m; $\epsilon_r = 38.106$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

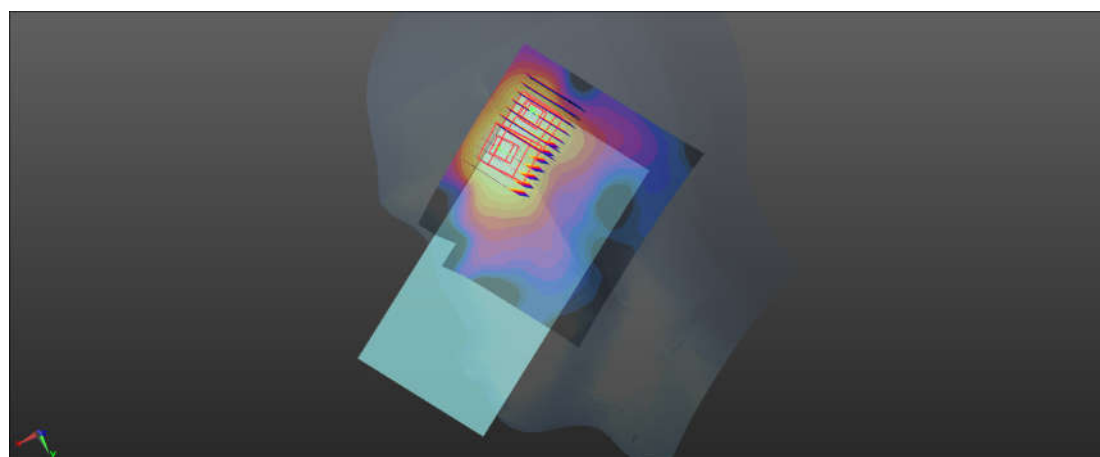
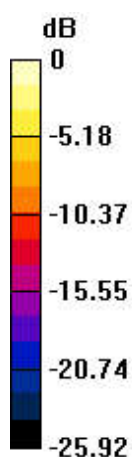
DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.72, 6.72, 6.72); 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch641666/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.47 W/kg

Ch641666/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 5.942 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 2.40 W/kg
SAR(1 g) = 0.858 W/kg; SAR(10 g) = 0.366 W/kg
Maximum value of SAR (measured) = 1.66 W/kg

Ch641666/Zoom Scan (8x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 5.942 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 0.774 W/kg; SAR(10 g) = 0.311 W/kg
Maximum value of SAR (measured) = 1.48 W/kg



0 dB = 1.48 W/kg

26_n77_100M_QPSK_135RB_69Offset_DFT-30_Left Cheek_Ch656000

Communication System: UID 0, 5GNR (0); Frequency: 3840 MHz; Duty Cycle: 1:1

Medium: HSL_3900_221124 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.227$ S/m; $\epsilon_r = 38.812$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.6, 6.6, 6.6); 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch656000/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.80 W/kg

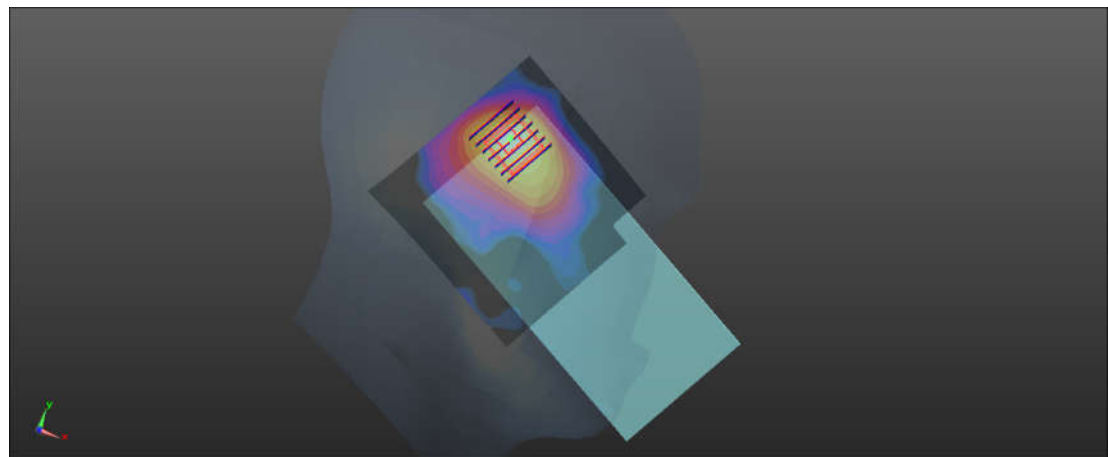
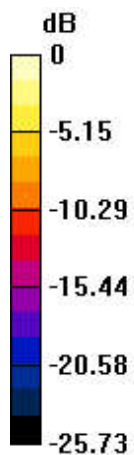
Ch656000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 9.642 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 2.25 W/kg

SAR(1 g) = 0.794 W/kg; SAR(10 g) = 0.295 W/kg

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



0 dB = 1.51 W/kg

27_Bluetooth_DH5 1Mbps_Left Cheek_Ch0

Communication System: UID 0, BT (0); Frequency: 2402 MHz; Duty Cycle: 1:1.298

Medium: HSL_2450_221125 Medium parameters used: $f = 2402$ MHz; $\sigma = 1.767$ S/m; $\epsilon_r = 39.603$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch0/Area Scan (91x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.354 W/kg

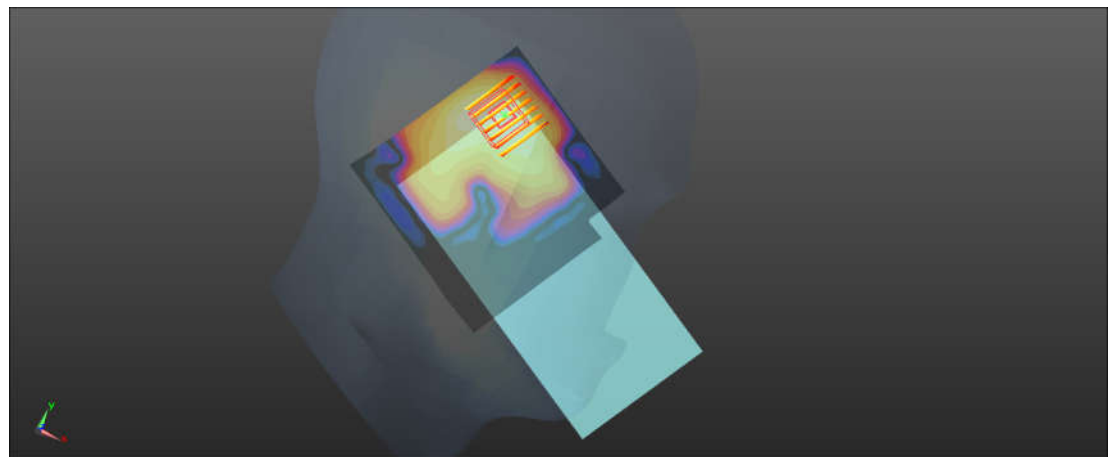
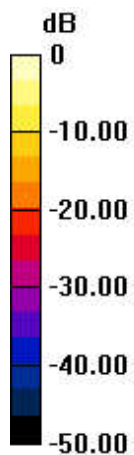
Ch0/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.604 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.605 W/kg

SAR(1 g) = 0.206 W/kg; SAR(10 g) = 0.061 W/kg

Maximum value of SAR (measured) = 0.347 W/kg



0 dB = 0.347 W/kg

28_WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.01

Medium: HSL_2450_221125 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 39.707$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °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: QD000P40CB; 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) = 1.40 W/kg

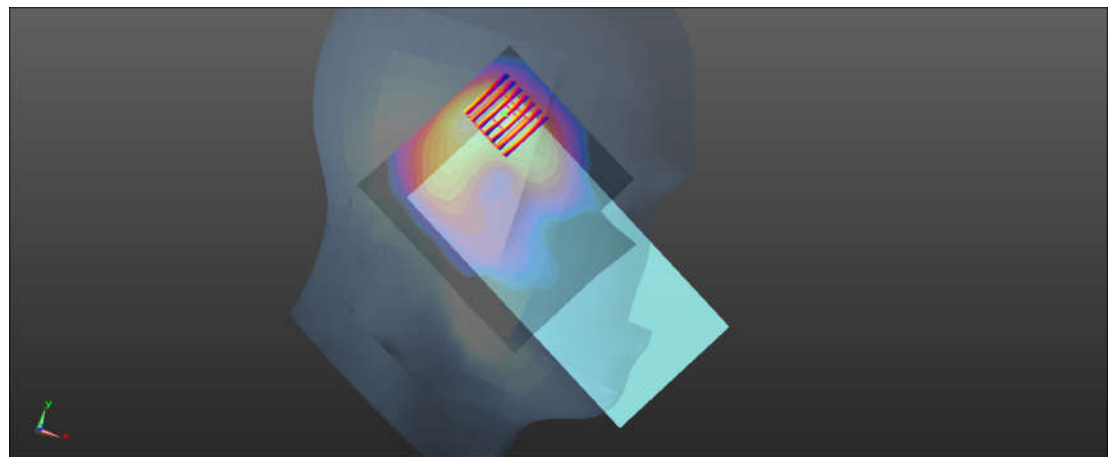
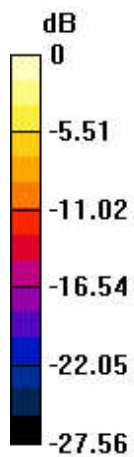
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.39 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.730 W/kg; SAR(10 g) = 0.300 W/kg

Maximum value of SAR (measured) = 1.32 W/kg



0 dB = 1.32 W/kg

29_WLAN5GHz_802.11ac-VHT160 MCS0_Left Cheek_Ch50

Communication System: UID 0, WIFI (0); Frequency: 5250 MHz; Duty Cycle: 1:1.004
Medium: HSL_5250_221202 Medium parameters used: $f = 5250$ MHz; $\sigma = 4.564$ S/m; $\epsilon_r = 35.647$;
 $\rho = 1000$ 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch50/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.64 W/kg

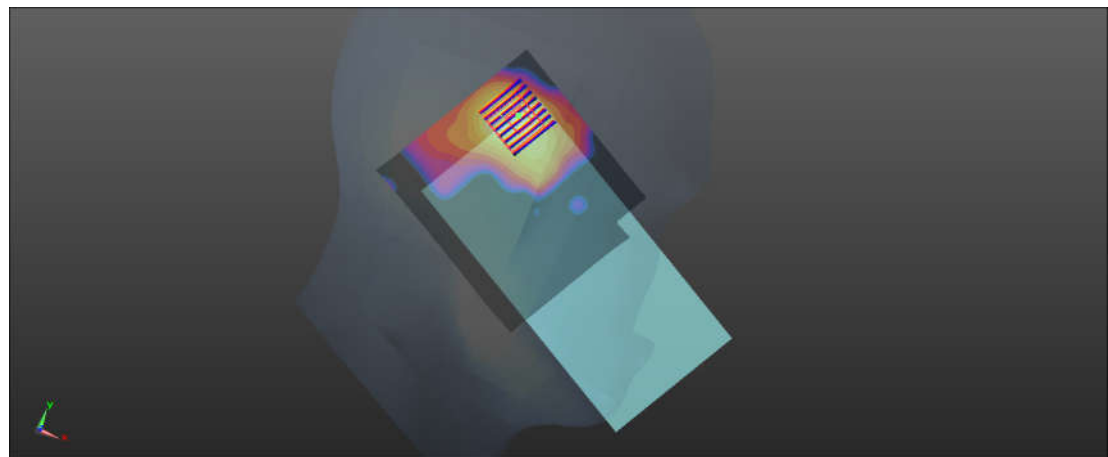
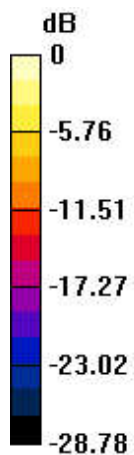
Ch50/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.333 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.55 W/kg

SAR(1 g) = 0.650 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg

30_WLAN5GHz_802.11ac-VHT160 MCS0_Left Cheek_Ch114

Communication System: UID 0, WIFI (0); Frequency: 5570 MHz; Duty Cycle: 1:1.004
Medium: HSL_5600_221203 Medium parameters used: $f = 5570$ MHz; $\sigma = 4.919$ S/m; $\epsilon_r = 35.039$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch114/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.969 W/kg

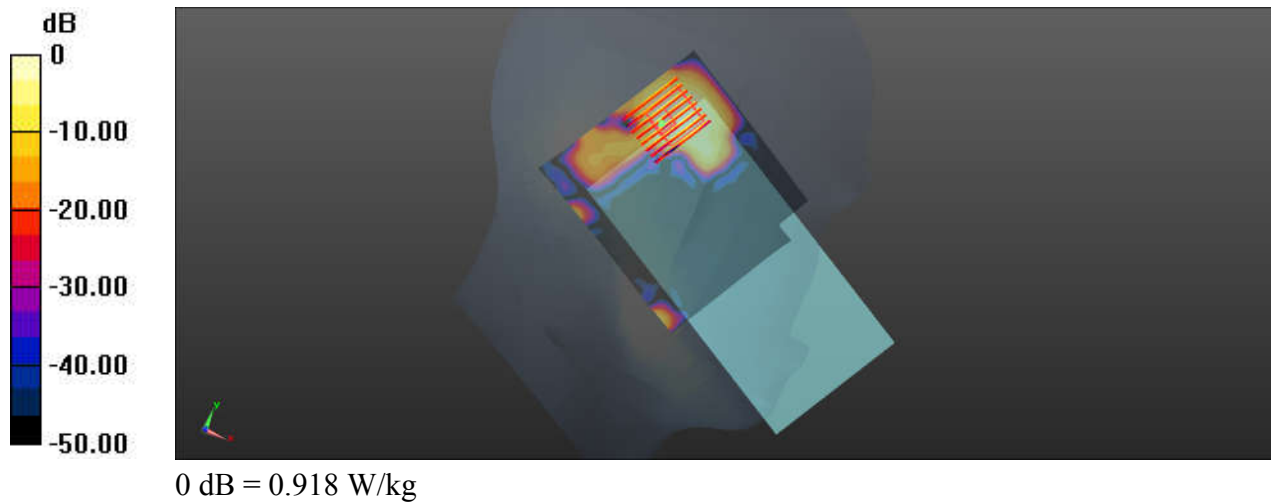
Ch114/Zoom Scan (10x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.061 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.296 W/kg; SAR(10 g) = 0.109 W/kg

Maximum value of SAR (measured) = 0.918 W/kg



31_WLAN5GHz_802.11ac-VHT80 MCS0_Left Cheek_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.004

Medium: HSL_5750_221204 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.139$ S/m; $\epsilon_r = 34.66$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.31 W/kg

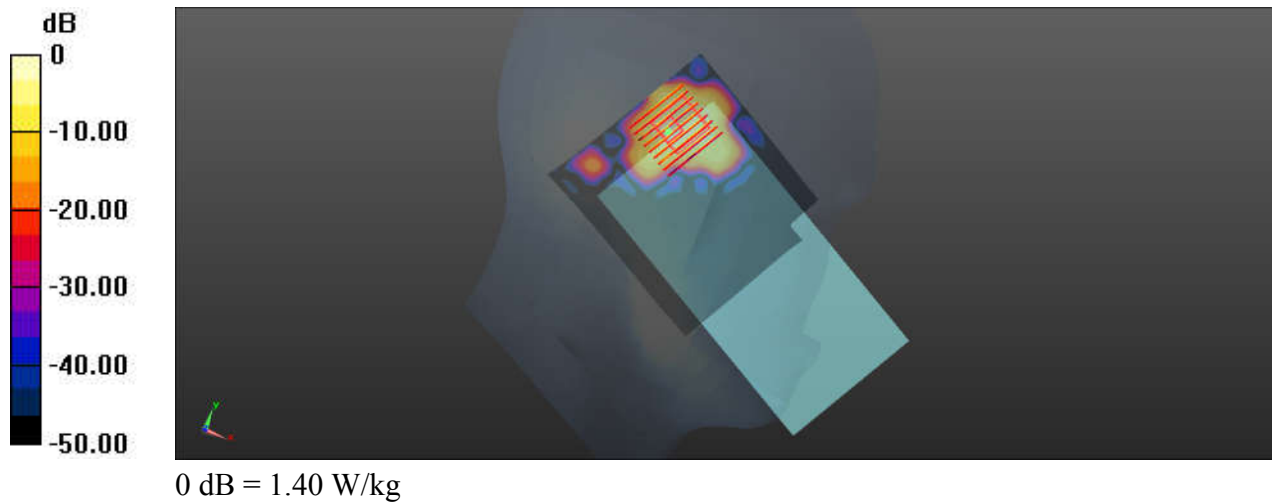
Ch155/Zoom Scan (10x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.466 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.38 W/kg

SAR(1 g) = 0.473 W/kg; SAR(10 g) = 0.136 W/kg

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



33_LTE Band 71_20M_QPSK_1RB_0Offset_Left Side_10mm_Ch133297

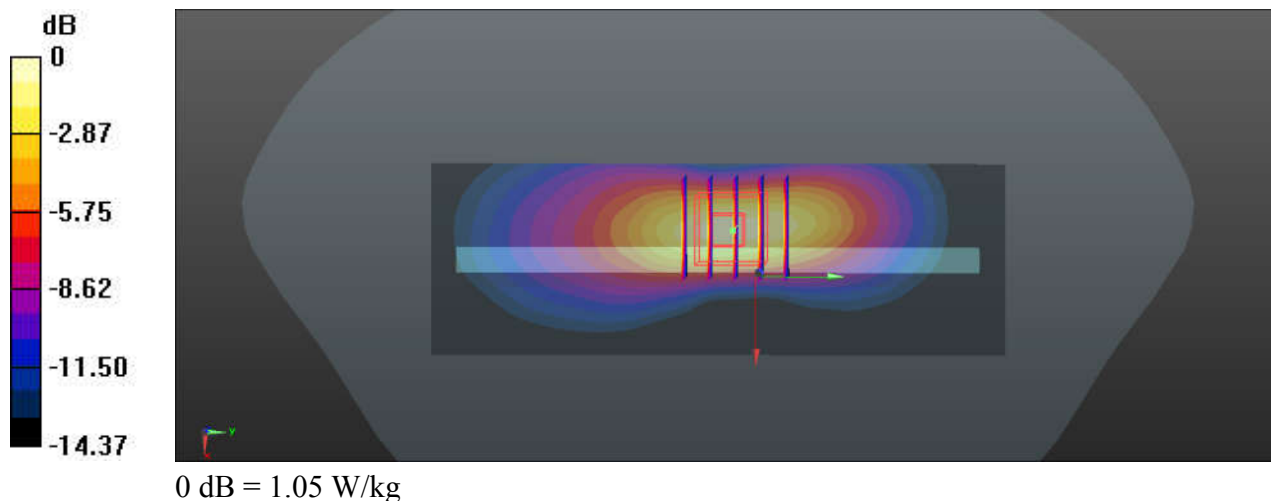
Communication System: UID 0, Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_221117 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 43.677$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch133297/Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.995 W/kg

Ch133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 24.13 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.670 W/kg; SAR(10 g) = 0.363 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



34_LTE Band 12_10M_QPSK_1RB_0Offset_Left Side_10mm_Ch23095

Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_221117 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 43.569$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (41x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.993 W/kg

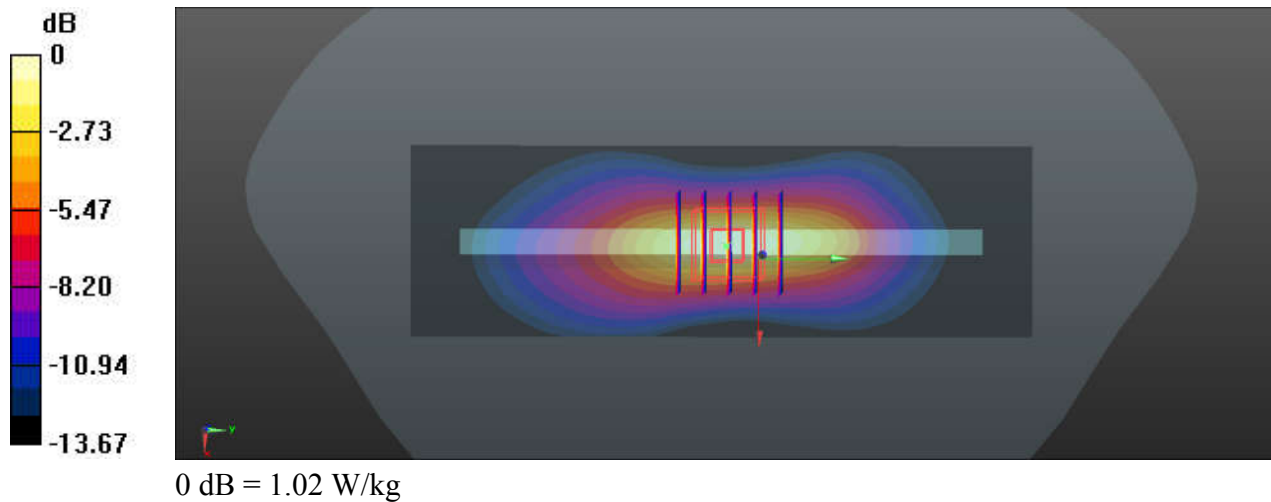
Ch23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 35.39 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.654 W/kg; SAR(10 g) = 0.363 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



35_LTE Band 13_10M_QPSK_1RB_0Offset_Left Side_10mm_Ch23230

Communication System: UID 0, Generic LTE (0); Frequency: 782 MHz; Duty Cycle: 1:1
Medium: HSL_750_221117 Medium parameters used: $f = 782$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 43.37$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23230/Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

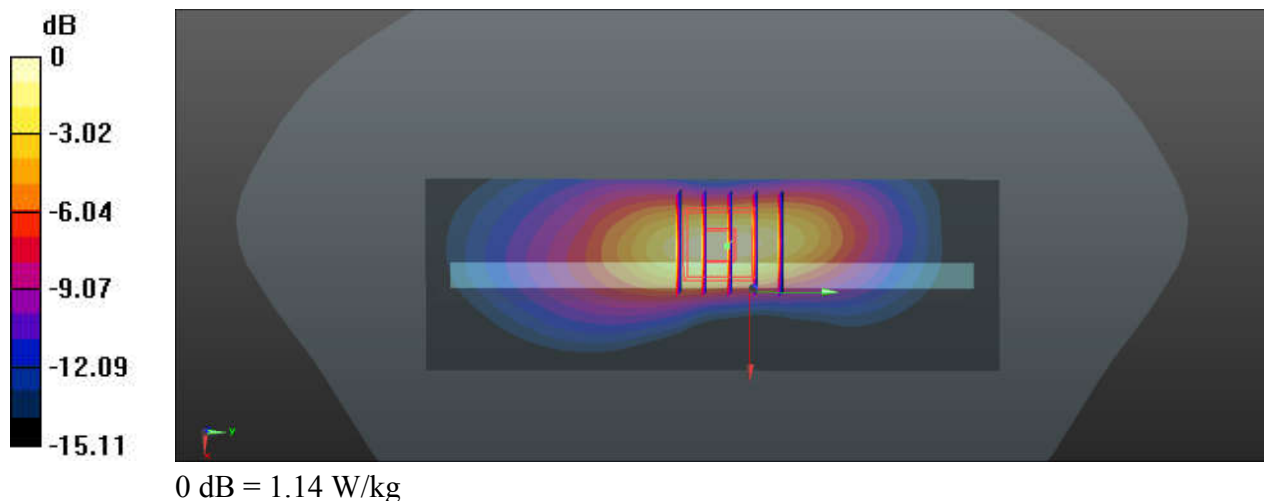
Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 25.58 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.702 W/kg; SAR(10 g) = 0.376 W/kg

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



36_n71_20M_QPSK_1RB_1Offset_DFT-15_Left Side_10mm_Ch136100

Communication System: UID 0, 5GNR (0); Frequency: 680.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_221117 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 43.677$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch136100/Area Scan (51x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.945 W/kg

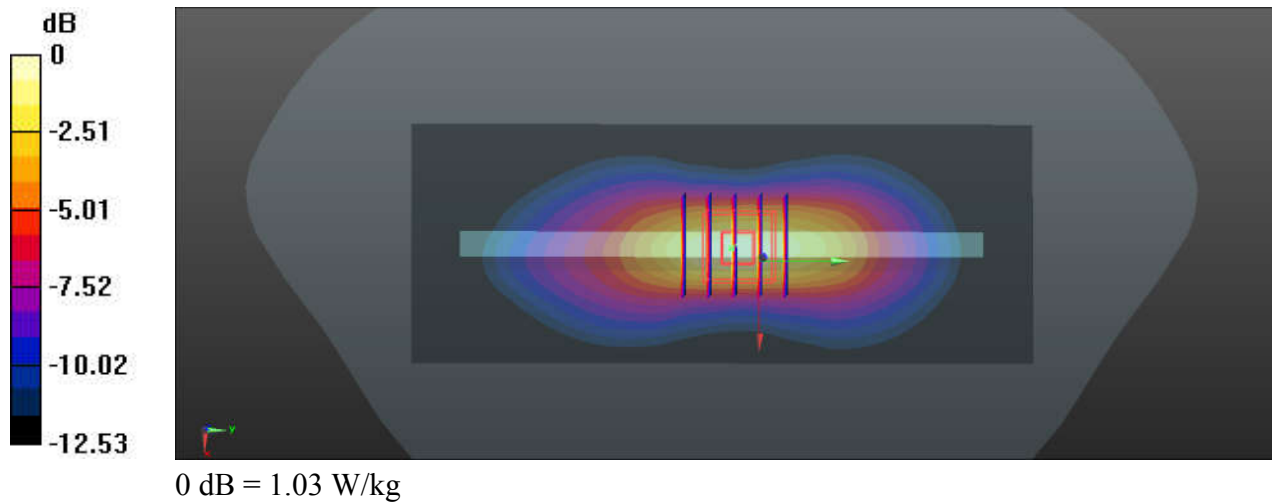
Ch136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 36.55 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.21 W/kg

SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.402 W/kg

Maximum value of SAR (measured) = 1.03 W/kg



37_GSM850_GPRS (2 Tx slots)_Left Side_10mm_Ch128

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 824.2 MHz; Duty Cycle: 1:4.15
Medium: HSL_835_221121 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.926$ S/m; $\epsilon_r = 41.294$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch128/Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.944 W/kg

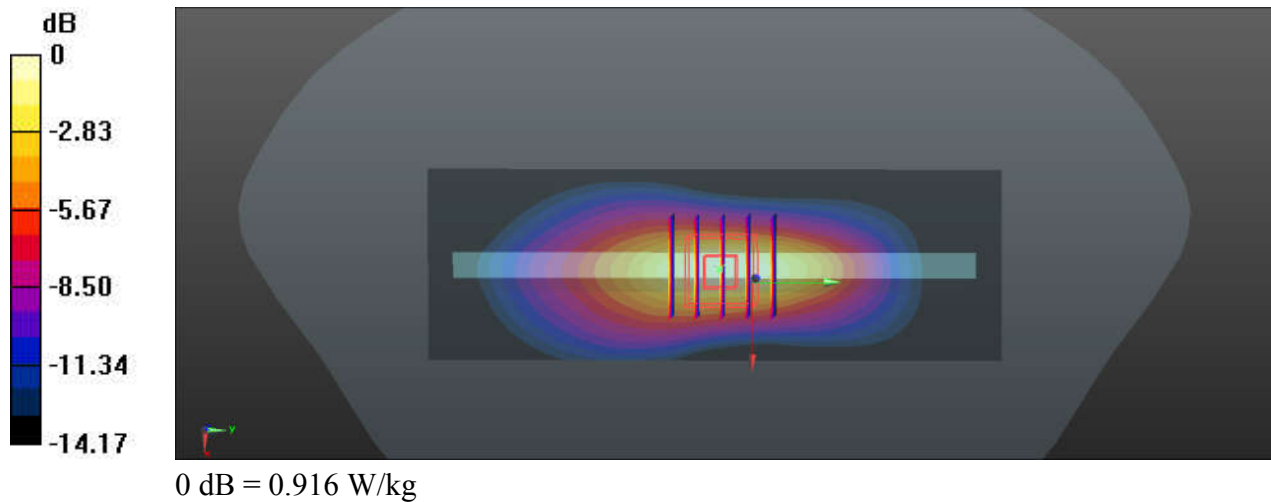
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.38 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 1.10 W/kg

SAR(1 g) = 0.590 W/kg; SAR(10 g) = 0.322 W/kg

Maximum value of SAR (measured) = 0.916 W/kg



38_WCDMA V_RMC 12.2Kbps_Left Side_10mm_Ch4182

Communication System: UID 0, Generic WCDMA (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_221121 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 41.275$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4182/Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.954 W/kg

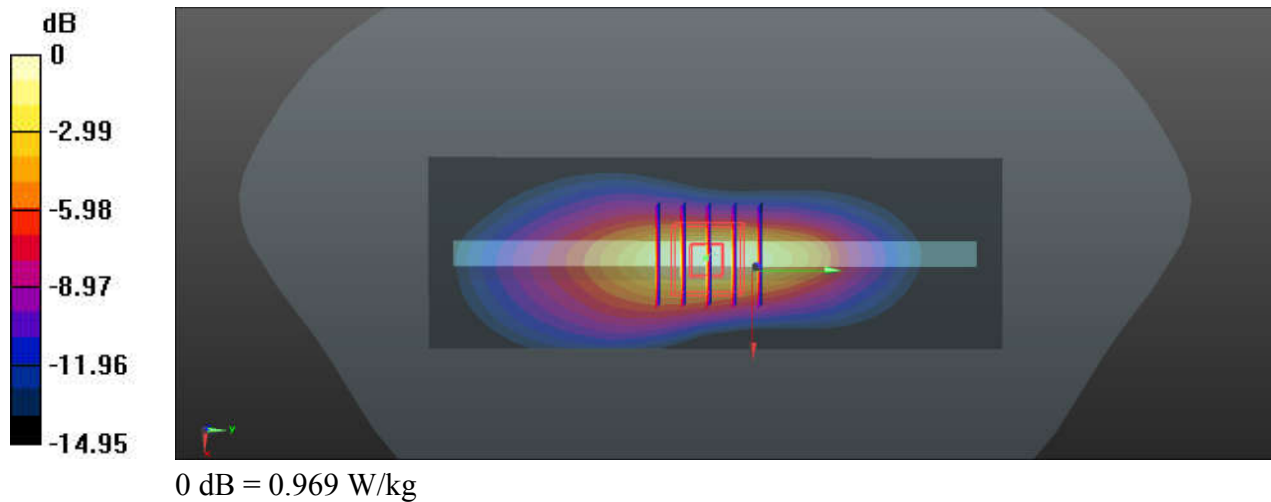
Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.27 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.617 W/kg; SAR(10 g) = 0.326 W/kg

Maximum value of SAR (measured) = 0.969 W/kg



39_LTE Band 26_15M_QPSK_1RB_0Offset_Left Side_10mm_Ch26965

Communication System: UID 0, Generic LTE (0); Frequency: 841.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_221121 Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.952$ S/m; $\epsilon_r = 41.272$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26965/Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

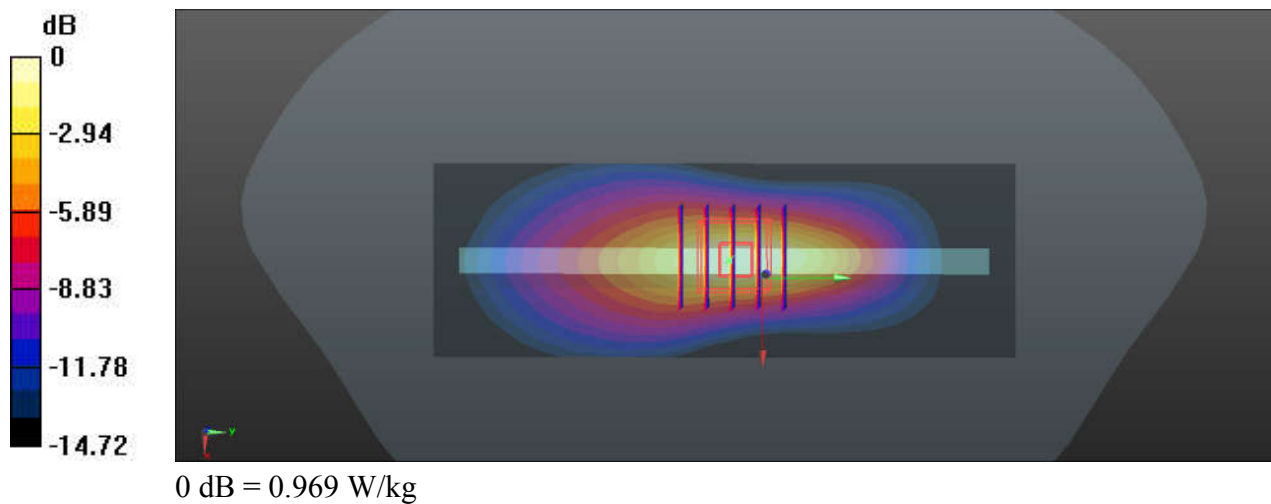
Ch26965/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.43 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.610 W/kg; SAR(10 g) = 0.329 W/kg

Maximum value of SAR (measured) = 0.969 W/kg



40_n5_20M_QPSK_1RB_1Offset_DFT-15_Left Side_10mm_Ch167300

Communication System: UID 0, 5GNR (0); Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL_835_221121 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.275$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch167300/Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.932 W/kg

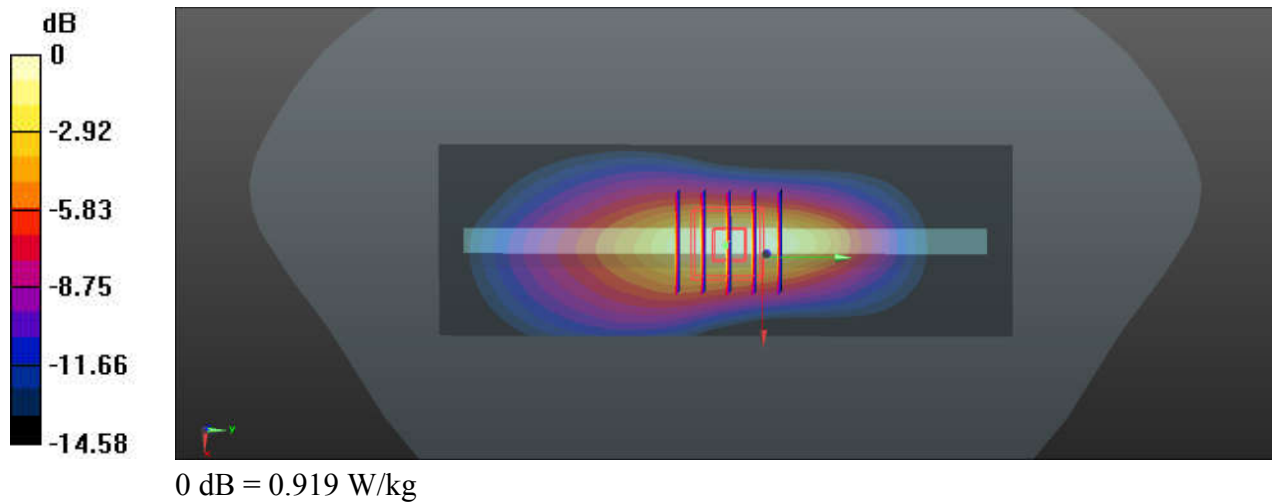
Ch167300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.35 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.582 W/kg; SAR(10 g) = 0.315 W/kg

Maximum value of SAR (measured) = 0.919 W/kg



41_WCDMA IV_RMC 12.2Kbps_Left Side_10mm_Ch1312

Communication System: UID 0, Generic WCDMA (0); Frequency: 1712.4 MHz; Duty Cycle: 1:1
Medium: HSL_1750_221118 Medium parameters used: $f = 1712.4$ MHz; $\sigma = 1.315$ S/m; $\epsilon_r = 38.557$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1312/Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

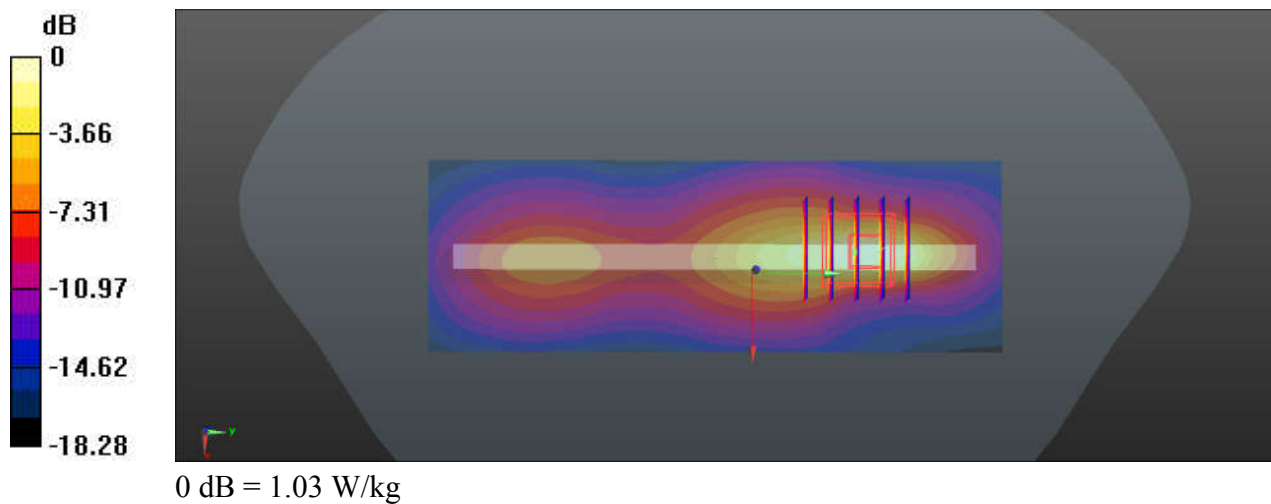
Ch1312/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.35 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.639 W/kg; SAR(10 g) = 0.306 W/kg

Maximum value of SAR (measured) = 1.03 W/kg



42_LTE Band 66_20M_QPSK_1RB_0Offset_Bottom Side_10mm_Ch132572

Communication System: UID 0, Generic LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1
Medium: HSL_1750_221118 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 38.273$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132572/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.956 W/kg

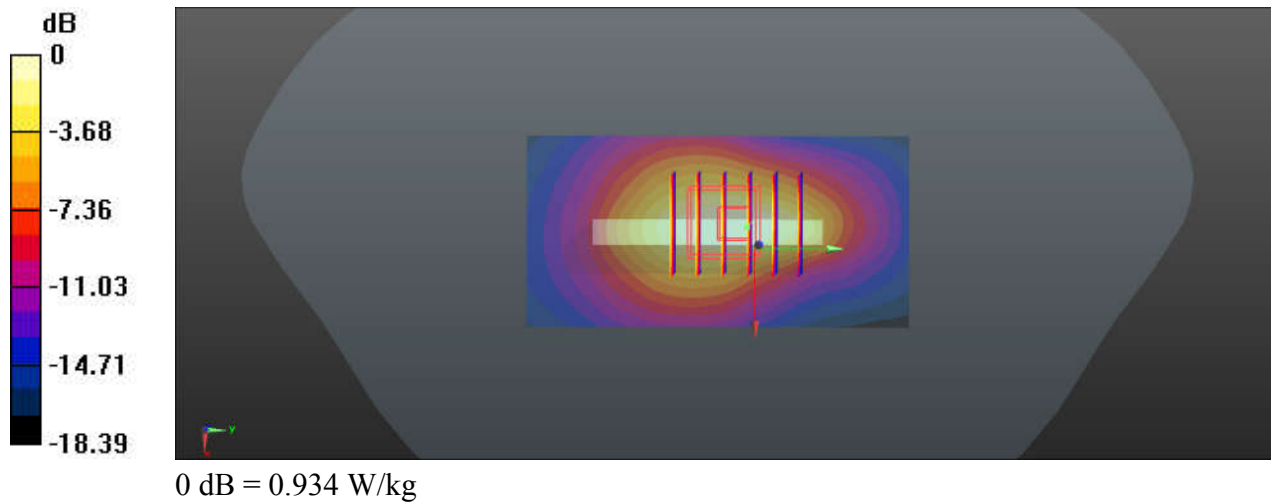
Ch132572/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.25 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.12 W/kg

SAR(1 g) = 0.613 W/kg; SAR(10 g) = 0.340 W/kg

Maximum value of SAR (measured) = 0.934 W/kg



43_n66_40M_QPSK_108RB_54Offset_DFT-15_Right Side_10mm_Ch349000

Communication System: UID 0, 5GNR (0); Frequency: 1745 MHz; Duty Cycle: 1:1

Medium: HSL_1750_221118 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.351$ S/m; $\epsilon_r = 38.42$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch349000/Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.862 W/kg

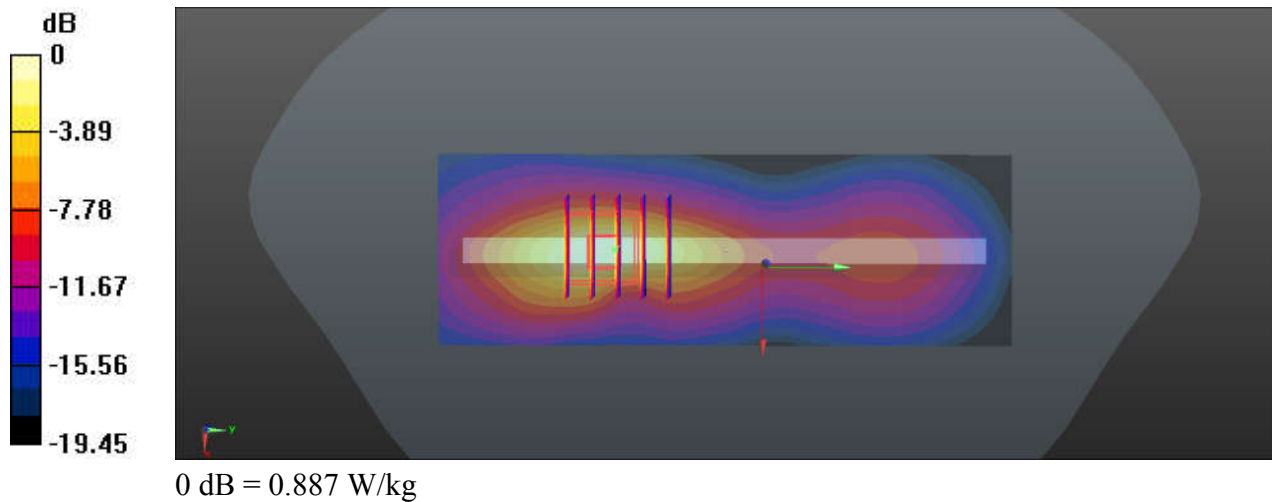
Ch349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 12.39 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.550 W/kg; SAR(10 g) = 0.271 W/kg

Maximum value of SAR (measured) = 0.887 W/kg



44_GSM1900_GPRS (4 Tx slots)_Bottom Side_10mm_Ch810

Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 1909.8 MHz; Duty Cycle: 1:2.08
Medium: HSL_1900_221120 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.41$ S/m; $\epsilon_r = 38.446$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch810/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.803 W/kg

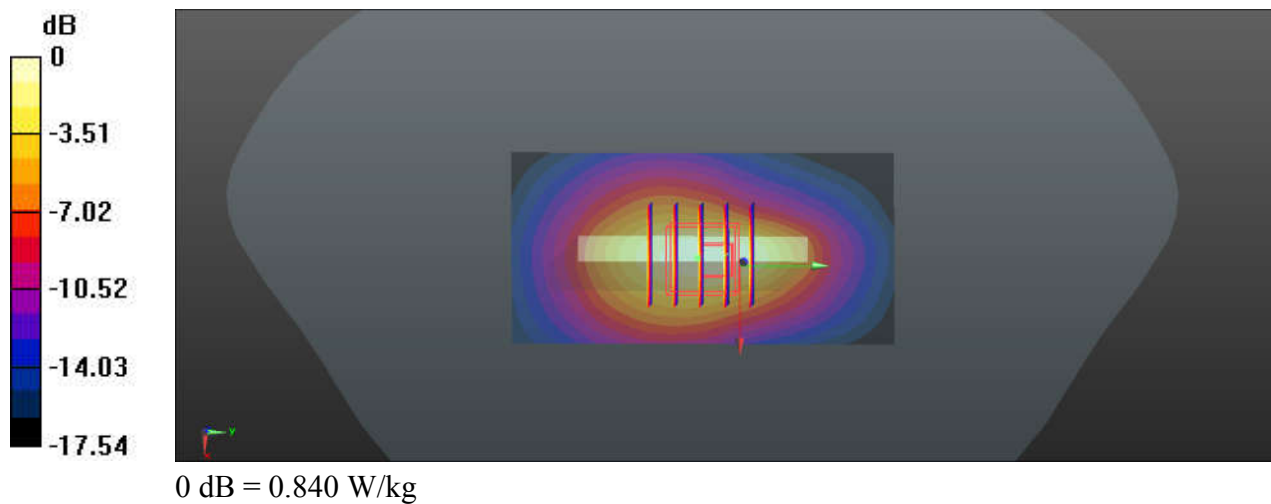
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.67 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.528 W/kg; SAR(10 g) = 0.284 W/kg

Maximum value of SAR (measured) = 0.840 W/kg



45_WCDMA II_RMC 12.2Kbps_Left Side_10mm_Ch9400

Communication System: UID 0, Generic WCDMA (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_221120 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.381$ S/m; $\epsilon_r = 38.561$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9400/Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.886 W/kg

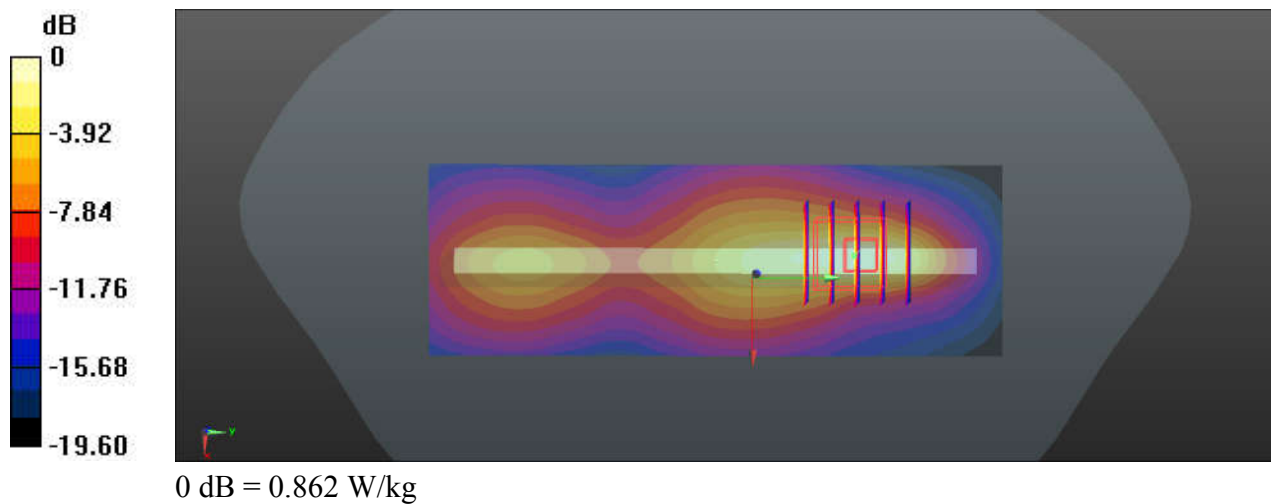
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.40 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.06 W/kg

SAR(1 g) = 0.525 W/kg; SAR(10 g) = 0.253 W/kg

Maximum value of SAR (measured) = 0.862 W/kg



46_LTE Band 25_20M_QPSK_1RB_0Offset_Top Side_10mm_Ch26590

Communication System: UID 0, Generic LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1
Medium: HSL_1900_221120 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.405$ S/m; $\epsilon_r = 38.469$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26590/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.00 W/kg

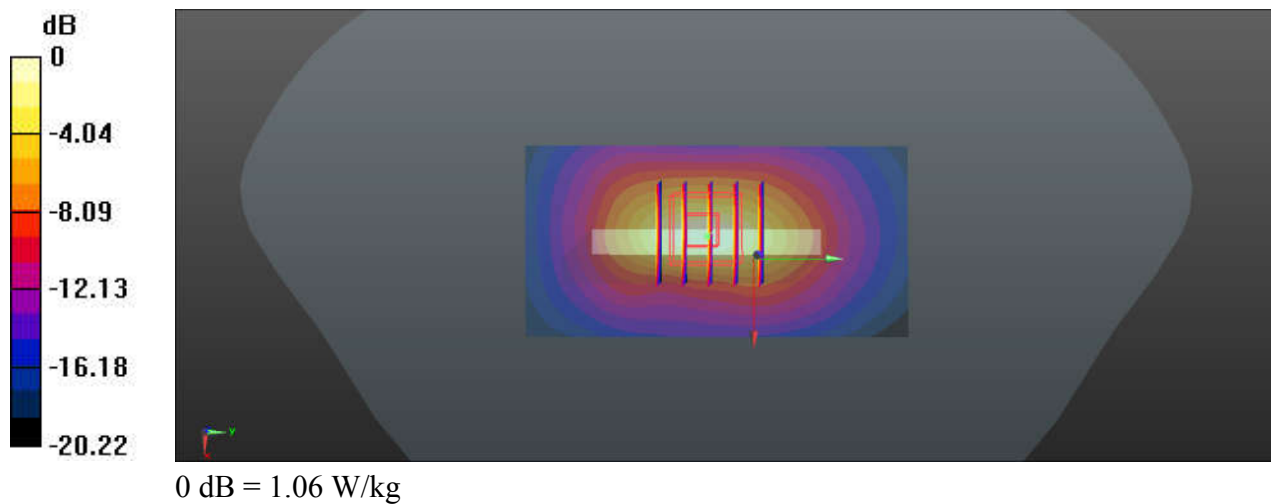
Ch26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 26.69 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.671 W/kg; SAR(10 g) = 0.324 W/kg

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



47_n25_40M_QPSK_1RB_1Offset_DFT-15_Left Side_10mm_Ch376500

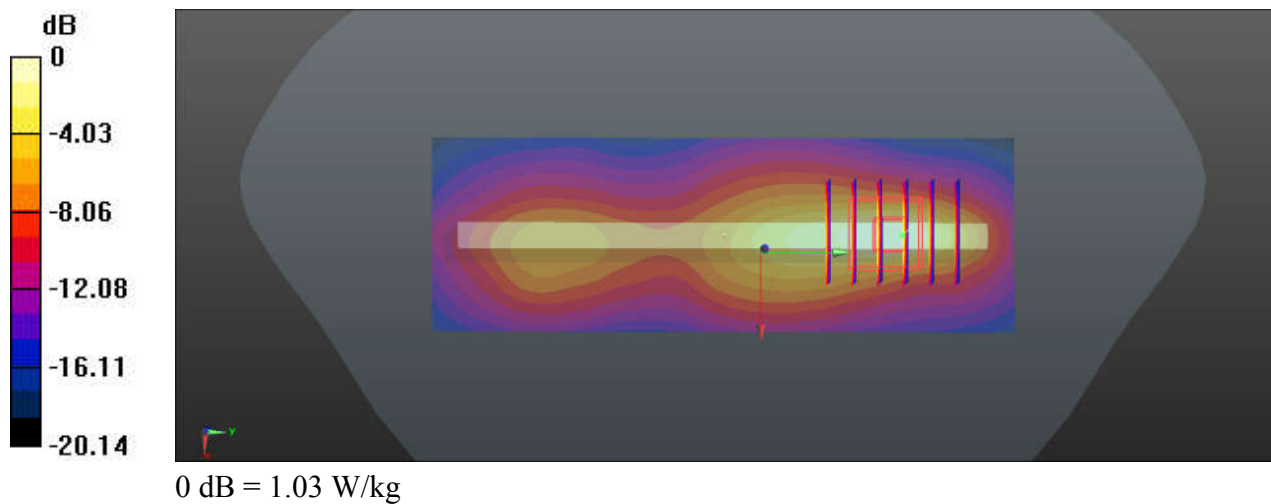
Communication System: UID 0, 5GNR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium: HSL_1900_221120 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 38.552$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.7 °C

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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch376500/Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.994 W/kg

Ch376500/Zoom Scan (5x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.39 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.29 W/kg
SAR(1 g) = 0.640 W/kg; SAR(10 g) = 0.309 W/kg
Maximum value of SAR (measured) = 1.03 W/kg



48_LTE Band 30_10M_QPSK_1RB_0Offset_Left Side_10mm_Ch27710

Communication System: UID 0, Generic LTE (0); Frequency: 2310 MHz; Duty Cycle: 1:1
Medium: HSL_2300_221119 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.712$ S/m; $\epsilon_r = 39.893$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.76, 7.76, 7.76); 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch27710/Area Scan (51x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.02 W/kg

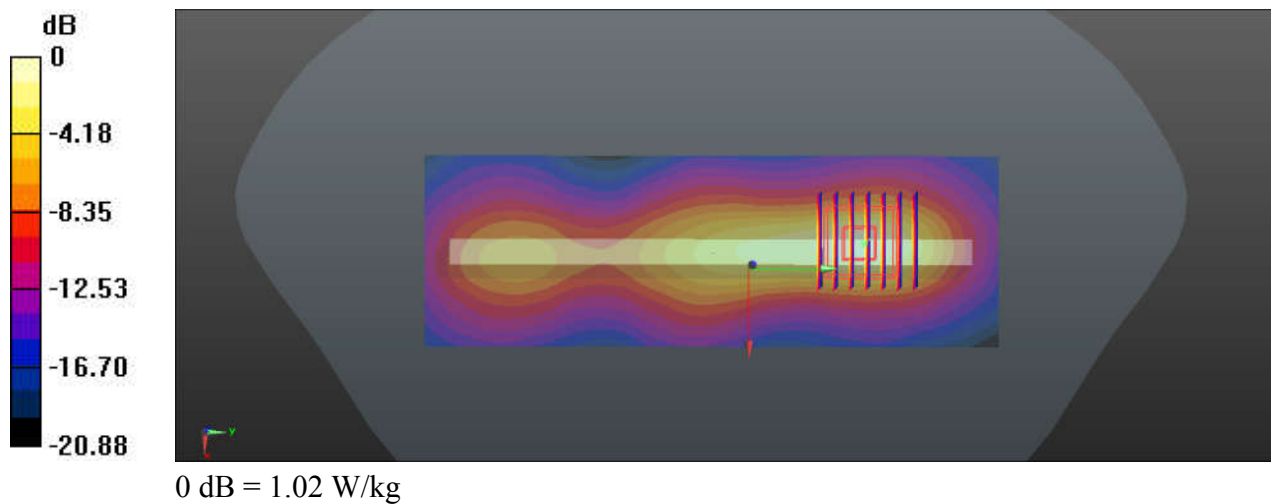
Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 24.78 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.27 W/kg

SAR(1 g) = 0.619 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



49_n30_10M_QPSK_1RB_1Offset_DFT-15_Left Side_10mm_Ch462000

Communication System: UID 0, 5GNR (0); Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL_2300_221119 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.712$ S/m; $\epsilon_r = 39.893$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.76, 7.76, 7.76); 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch462000/Area Scan (51x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.01 W/kg

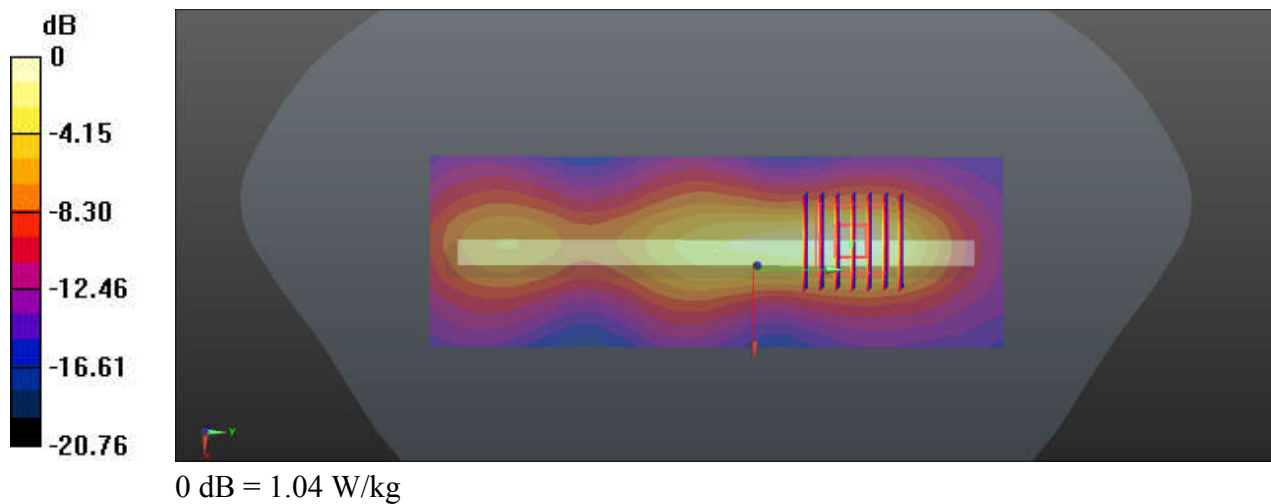
Ch462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 18.35 V/m; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.28 W/kg

SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.283 W/kg

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



50_LTE Band 7_20M_QPSK_1RB_0Offset_Bottom Side_10mm_Ch21350

Communication System: UID 0, Generic LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium: HSL_2600_221129 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.899$ S/m; $\epsilon_r = 38.231$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch21350/Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

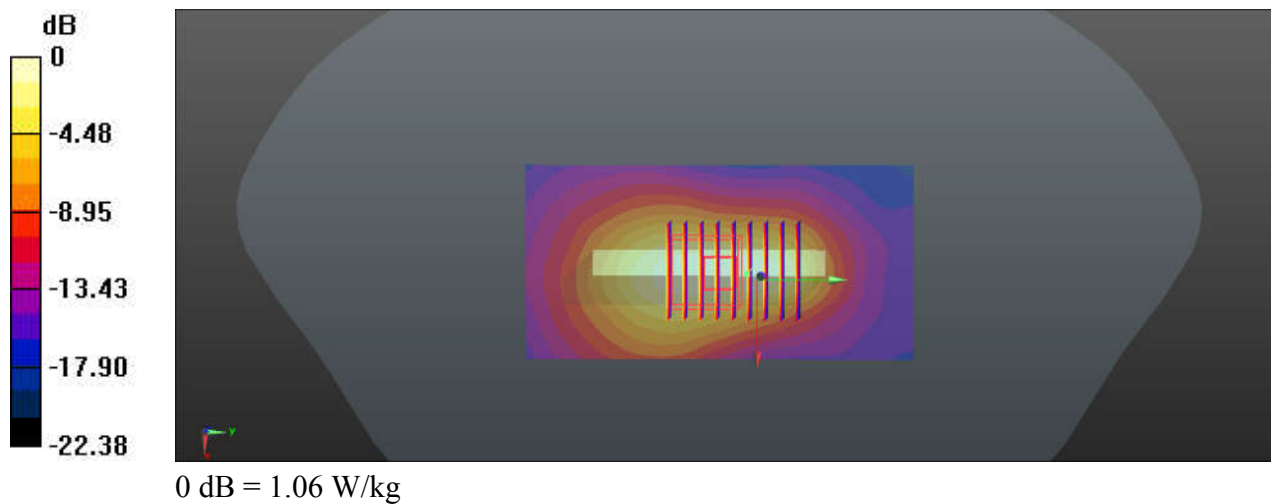
Ch21350/Zoom Scan (7x9x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.59 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.35 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.314 W/kg

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



51_LTE Band 41_20M_QPSK_1RB_0Offset_Bottom Side_10mm_Ch41490

Communication System: UID 0, Generic LTE (0); Frequency: 2680 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_221129 Medium parameters used: $f = 2680$ MHz; $\sigma = 2.025$ S/m; $\epsilon_r = 37.755$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch41490/Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

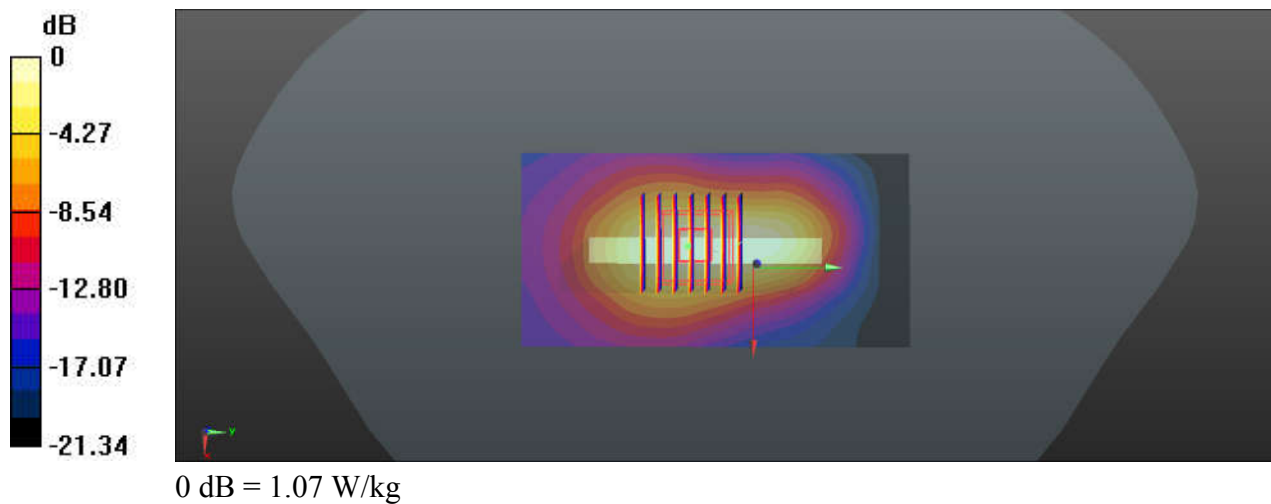
Ch41490/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 23.62 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(1 g) = 0.655 W/kg; SAR(10 g) = 0.324 W/kg

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



52_n7_40M_QPSK_1RB_Offset_DFT-15_Top Side_10mm_Ch507000

Communication System: UID 0, 5GNR (0); Frequency: 2535 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221129 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.87$ S/m; $\epsilon_r = 38.318$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch507000/Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.975 W/kg

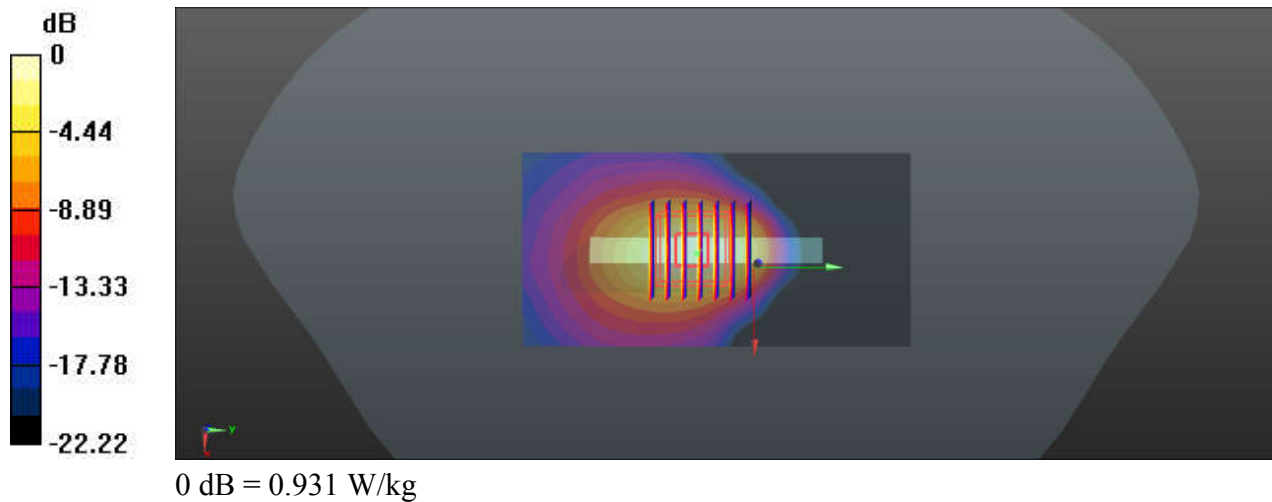
Ch507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 21.89 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.16 W/kg

SAR(1 g) = 0.564 W/kg; SAR(10 g) = 0.257 W/kg

Maximum value of SAR (measured) = 0.931 W/kg



53_n38_30M_QPSK_1RB_1Offset_DFT-30_Right Side_10mm_Ch519000

Communication System: UID 0, 5GNR (0); Frequency: 2595 MHz; Duty Cycle: 1:1

Medium: HSL_2600_221129 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.936$ S/m; $\epsilon_r = 38.123$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch519000/Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

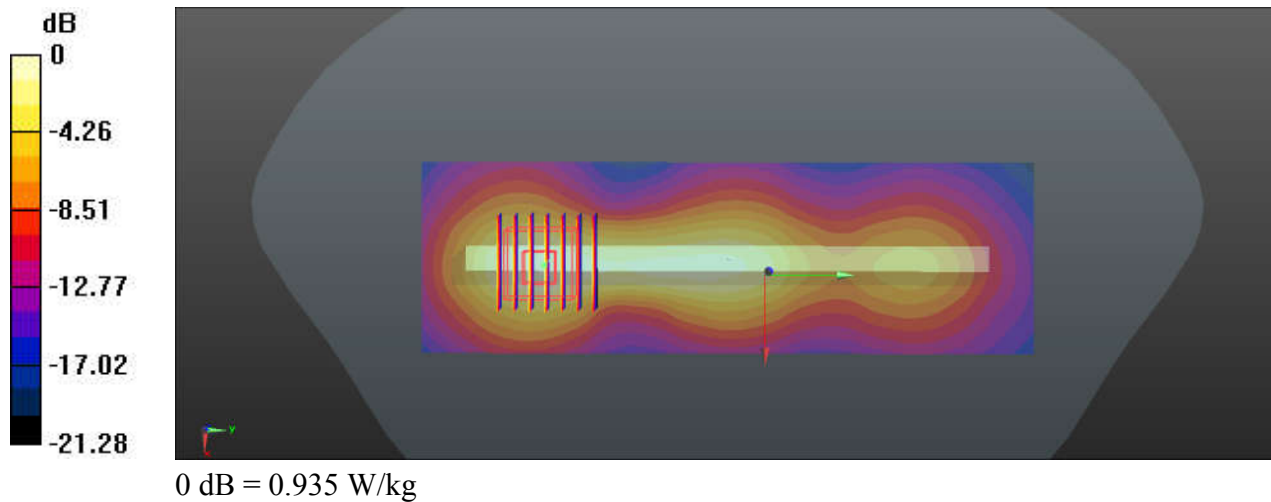
Ch519000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 19.88 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.20 W/kg

SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.286 W/kg

Maximum value of SAR (measured) = 0.935 W/kg



54_n41_100M_QPSK_1RB_1Offset_DFT-30_Bottom Side_10mm_Ch518598

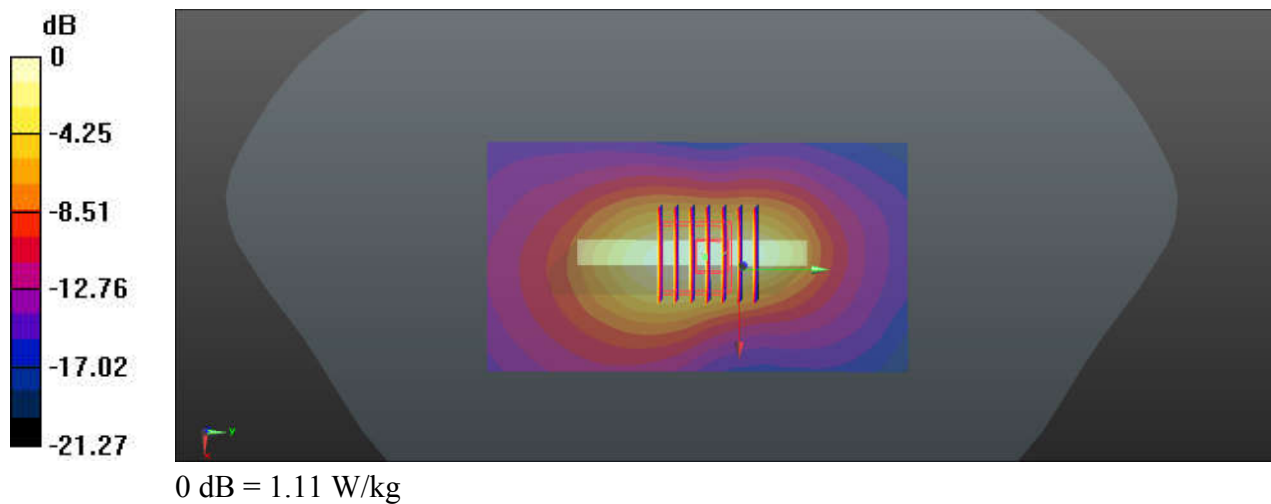
Communication System: UID 0, 5GNR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
Medium: HSL_2600_221129 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.934$ S/m; $\epsilon_r = 38.131$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch518598/Area Scan (61x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.11 W/kg

Ch518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.85 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.660 W/kg; SAR(10 g) = 0.331 W/kg
Maximum value of SAR (measured) = 1.11 W/kg



55_LTE Band 48_20M_QPSK_1RB_0Offset_Right Side_10mm_Ch55830

Communication System: UID 0, Generic LTE (0); Frequency: 3609 MHz; Duty Cycle: 1:1.59
Medium: HSL_3700_221201 Medium parameters used: $f = 3609$ MHz; $\sigma = 2.97$ S/m; $\epsilon_r = 38.115$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.72, 6.72, 6.72); 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch55830/Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.01 W/kg

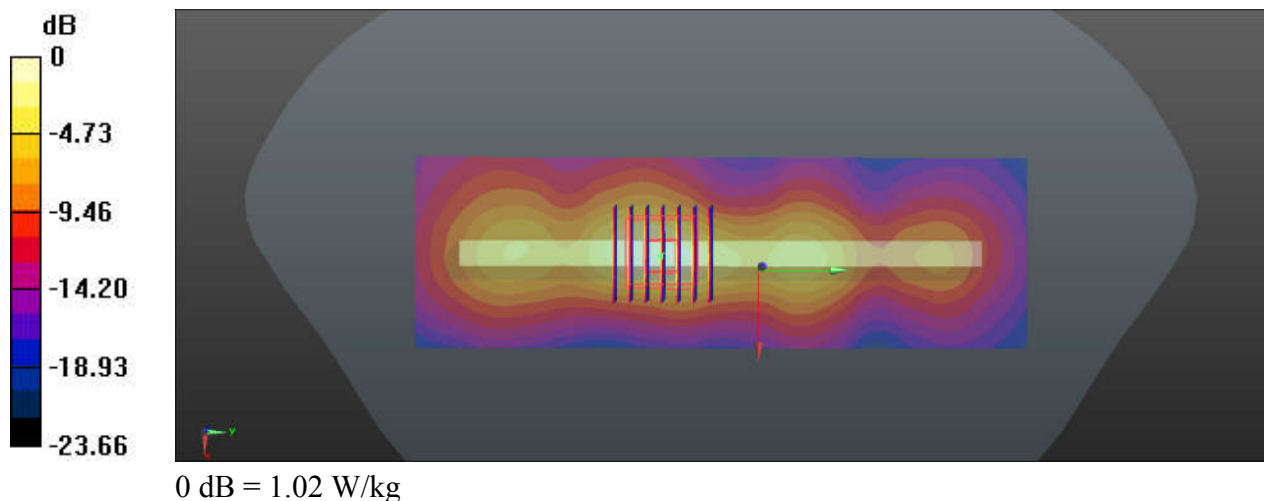
Ch55830/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 12.81 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.522 W/kg; SAR(10 g) = 0.214 W/kg

Maximum value of SAR (measured) = 1.02 W/kg



56_n48_40M_QPSK_1RB_1Offset_DFT-30_Back_10mm_Ch638000

Communication System: UID 0, 5GNR (0); Frequency: 3570 MHz; Duty Cycle: 1:1

Medium: HSL_3500_221130 Medium parameters used: $f = 3570$ MHz; $\sigma = 2.938$ S/m; $\epsilon_r = 38.151$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.5 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch638000/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.02 W/kg

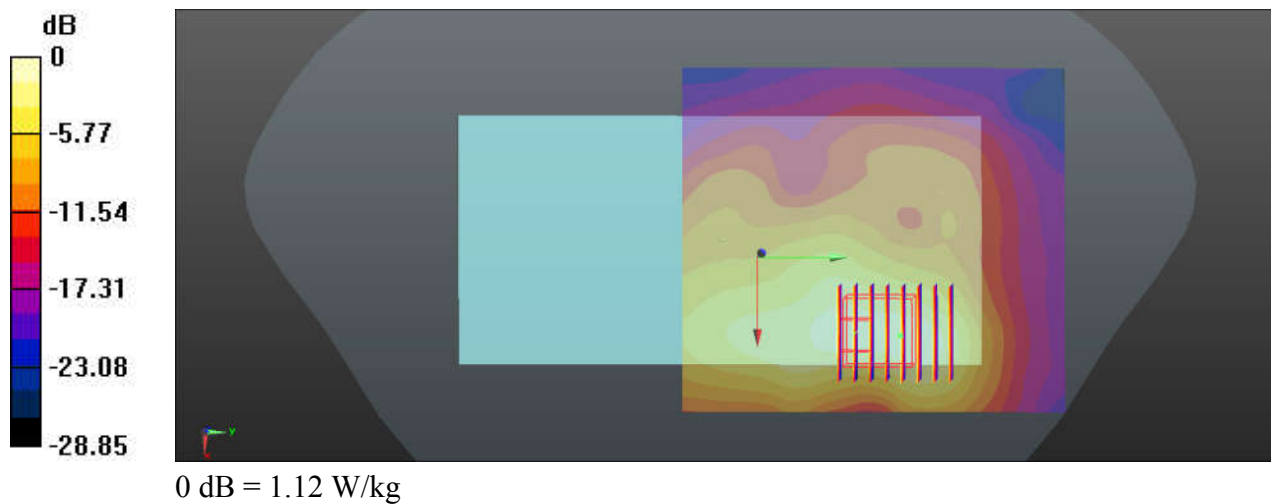
Ch638000/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 7.616 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.577 W/kg; SAR(10 g) = 0.255 W/kg

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



57_n77_100M_QPSK_1RB_1Offset_DFT-30_Top Side_10mm_Ch656000

Communication System: UID 0, 5GNR (0); Frequency: 3840 MHz; Duty Cycle: 1:1

Medium: HSL_3900_221124 Medium parameters used: $f = 3840$ MHz; $\sigma = 3.227$ S/m; $\epsilon_r = 38.812$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.6, 6.6, 6.6); 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch656000/Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.08 W/kg

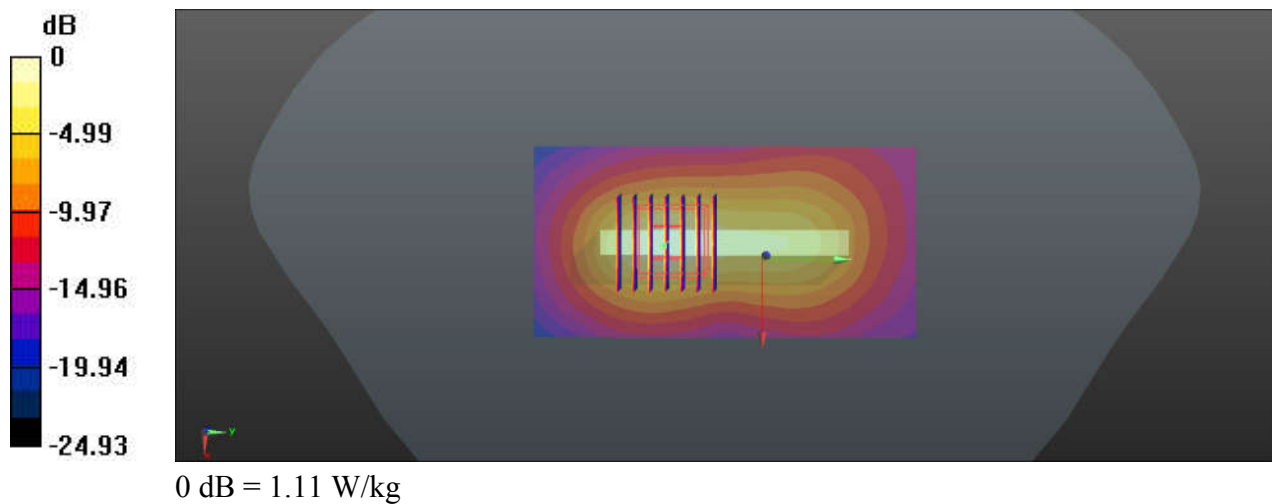
Ch656000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 14.50 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.574 W/kg; SAR(10 g) = 0.230 W/kg

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



58_WLAN2.4GHz_802.11b 1Mbps_Right Side_10mm_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.01

Medium: HSL_2450_221125 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.816$ S/m; $\epsilon_r = 39.707$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch11/Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.39 W/kg

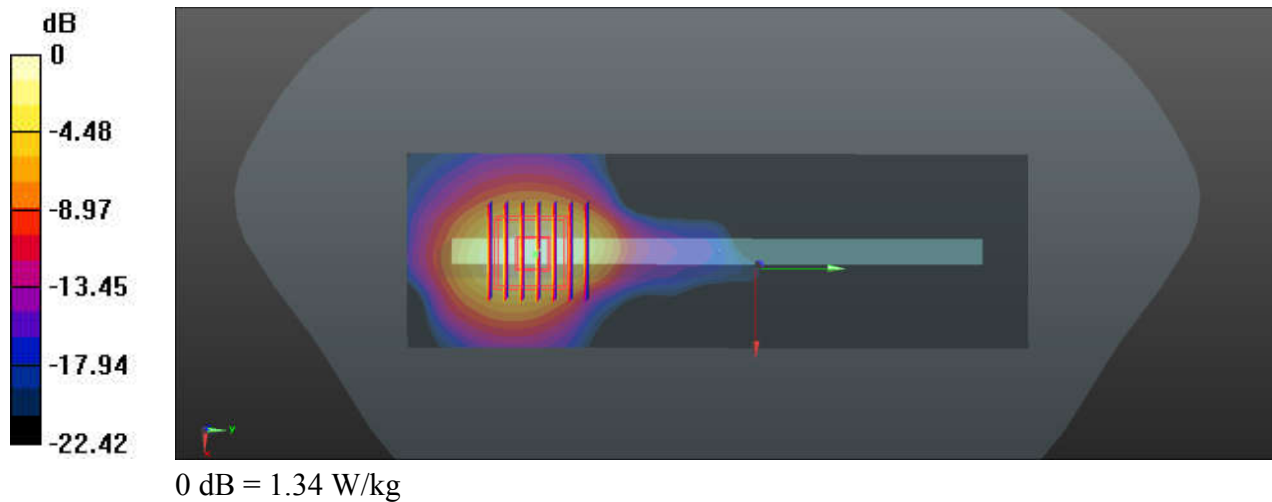
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.074 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.386 W/kg

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



59_Bluetooth_DH5 1Mbps_Top Side_10mm_Ch78

Communication System: UID 0, BT (0); Frequency: 2480 MHz; Duty Cycle: 1:1.298

Medium: HSL_2450_221125 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.827$ S/m; $\epsilon_r = 39.682$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C; Liquid Temperature : 22.4 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch78/Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.442 W/kg

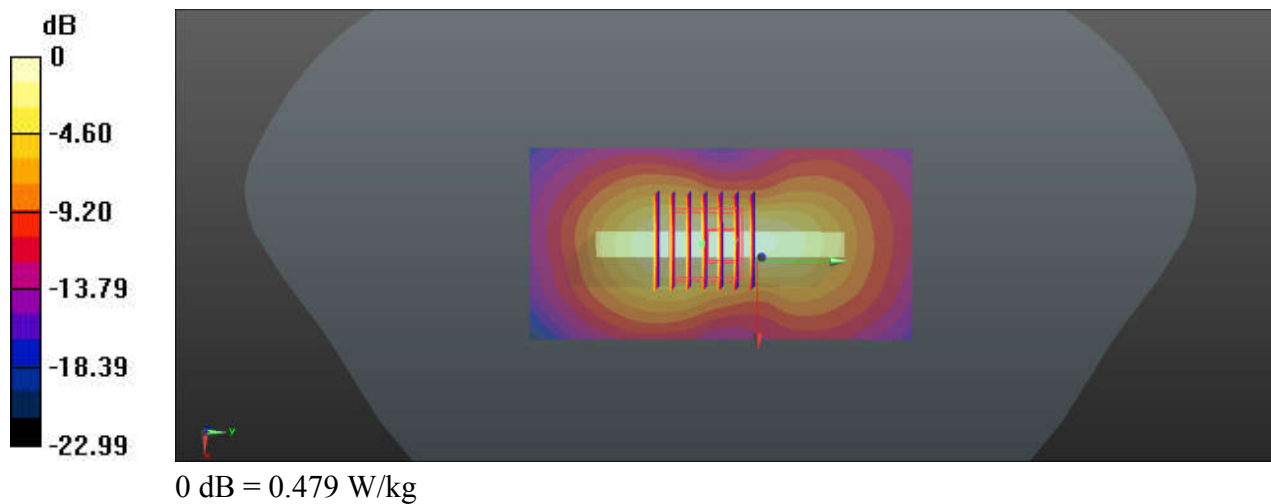
Ch78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 16.84 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 0.608 W/kg

SAR(1 g) = 0.281 W/kg; SAR(10 g) = 0.138 W/kg

Maximum value of SAR (measured) = 0.479 W/kg



60_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch42

Communication System: UID 0, WIFI (0); Frequency: 5210 MHz; Duty Cycle: 1:1.004
Medium: HSL_5250_221202 Medium parameters used: $f = 5210$ MHz; $\sigma = 4.523$ S/m; $\epsilon_r = 35.645$;
 $\rho = 1000$ 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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch42/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

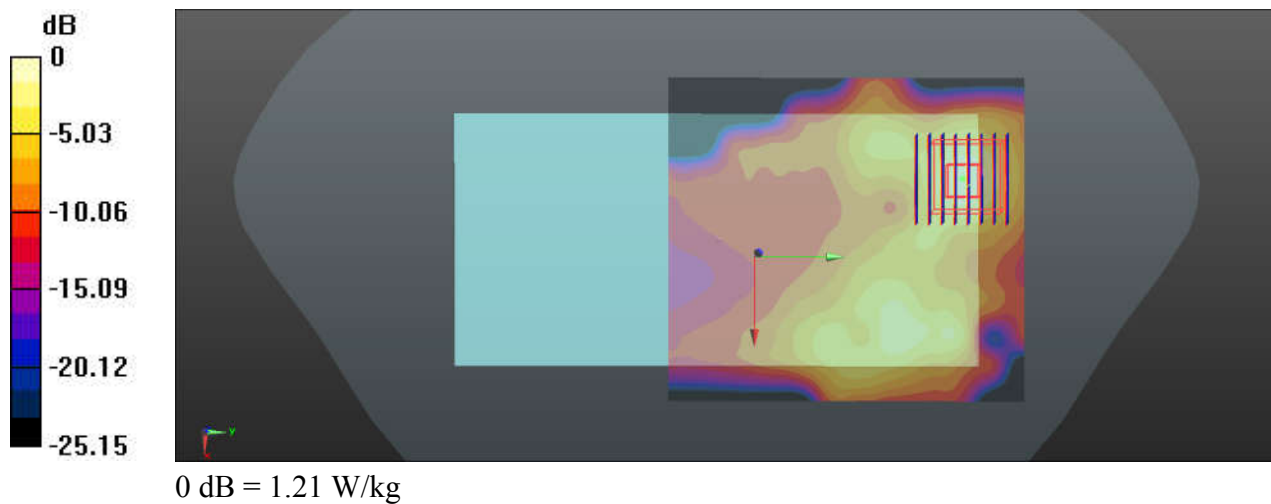
Ch42/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 4.681 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.01 W/kg

SAR(1 g) = 0.553 W/kg; SAR(10 g) = 0.192 W/kg

Maximum value of SAR (measured) = 1.21 W/kg



61_WLAN5GHz_802.11ac-VHT80 MCS0_Back_10mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.004

Medium: HSL_5750_221204 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.139$ S/m; $\epsilon_r = 34.66$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.6 °C; Liquid Temperature : 22.7 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (101x111x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 2.14 W/kg

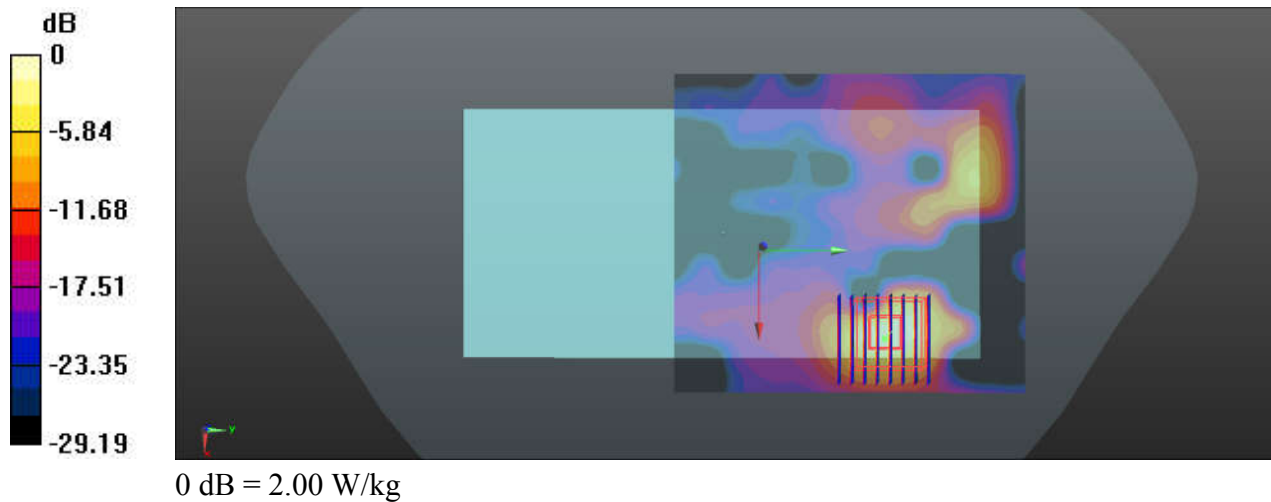
Ch155/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.292 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 3.58 W/kg

SAR(1 g) = 0.760 W/kg; SAR(10 g) = 0.212 W/kg

Maximum value of SAR (measured) = 2.00 W/kg



62_LTE Band 71_20M_QPSK_1RB_0Offset_Back_15mm_Ch133297

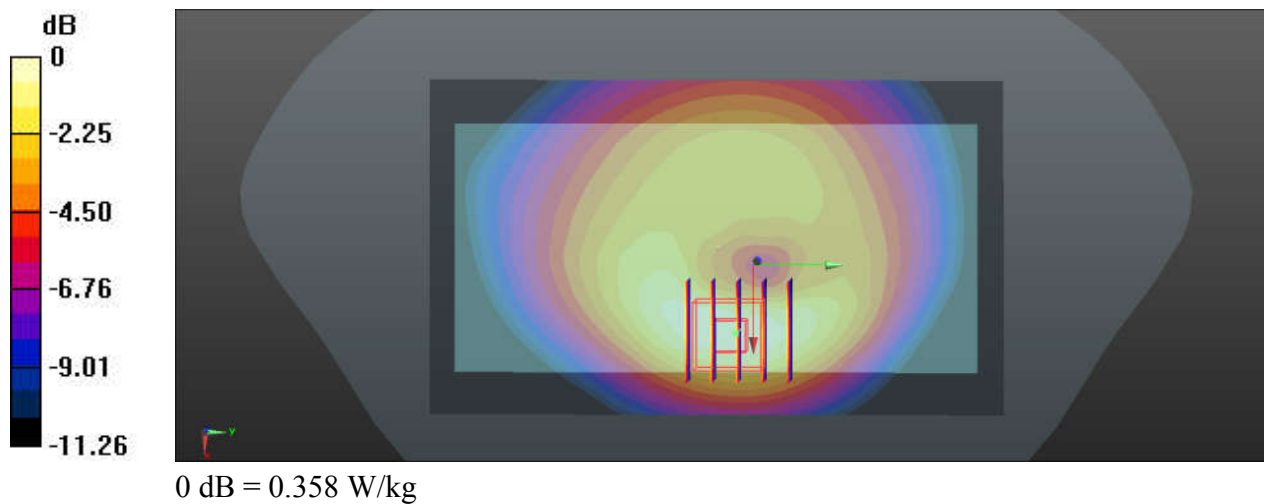
Communication System: UID 0, Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_221117 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 43.677$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch133297/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.348 W/kg

Ch133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.97 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.410 W/kg
SAR(1 g) = 0.262 W/kg; SAR(10 g) = 0.168 W/kg
Maximum value of SAR (measured) = 0.358 W/kg



63_LTE Band 12_10M_QPSK_1RB_0Offset_Back_15mm_Ch23095

Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_221117 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 43.569$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °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: QD000P40CB; Serial: TP: 1500
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.447 W/kg

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

Reference Value = 13.94 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.516 W/kg

SAR(1 g) = 0.331 W/kg; SAR(10 g) = 0.213 W/kg

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

