

01_LTE Band 12_10M_QPSK_1RB_0Offset_Right Cheek_Ch23095

Communication System: UID 0, LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1

Medium: HSL_750_240320 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 40.535$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

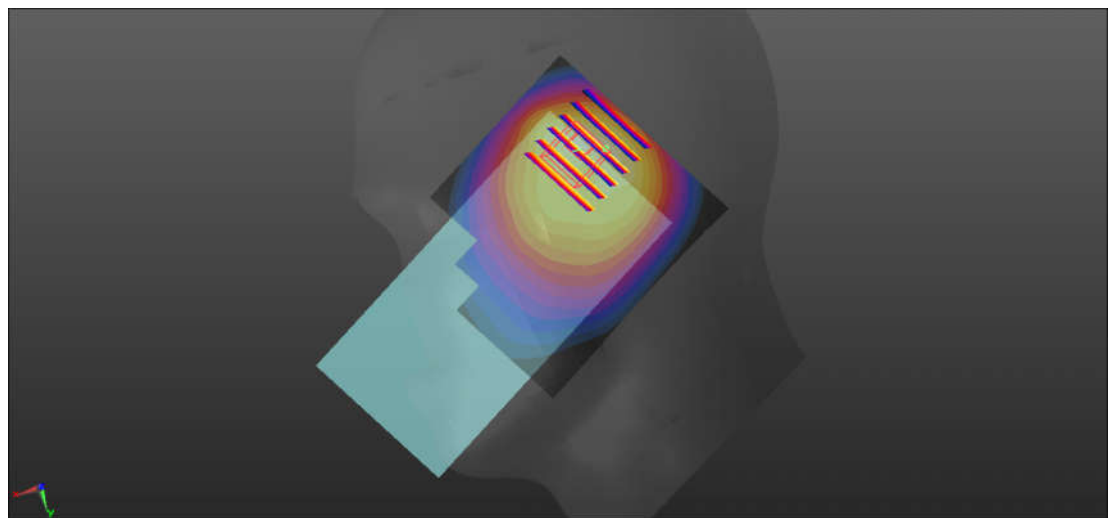
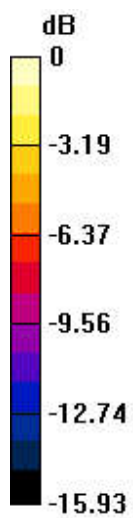
Ch23095/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 34.10 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.805 W/kg; SAR(10 g) = 0.472 W/kg

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



0 dB = 1.27 W/kg

02_LTE Band 13_10M_QPSK_1RB_0Offset_Right Cheek_Ch23230

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

Medium: HSL_750_240320 Medium parameters used: $f = 782$ MHz; $\sigma = 0.903$ S/m; $\epsilon_r = 40.406$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23230/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

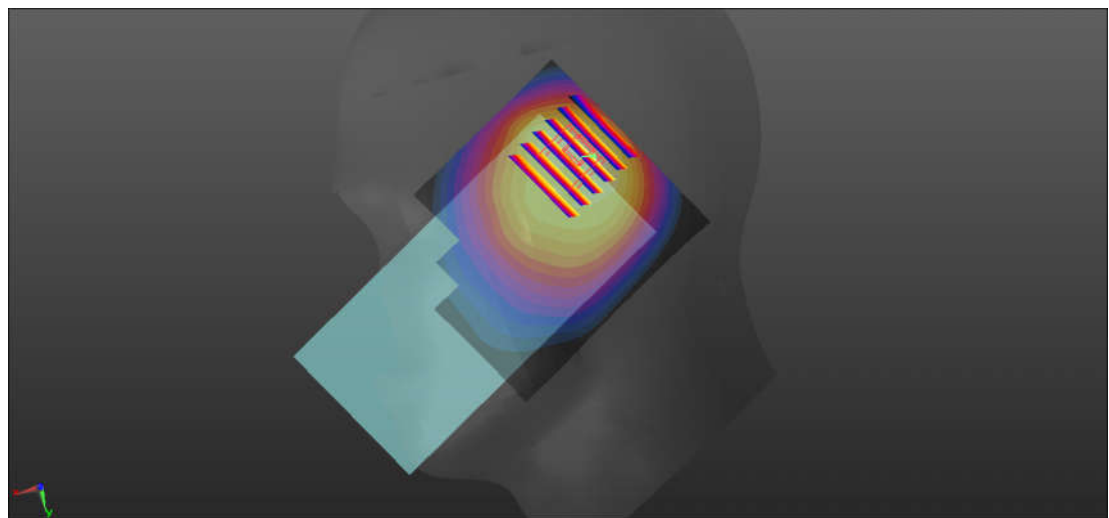
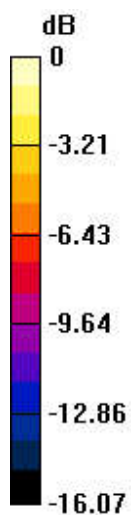
Ch23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 38.64 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.564 W/kg

Maximum value of SAR (measured) = 1.57 W/kg



0 dB = 1.57 W/kg

03_GSM850_GPRS(3 Tx slots)_Right Cheek_Ch128

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 824.2 MHz; Duty Cycle: 1:2.77
Medium: HSL_835_240321 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 41.487$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch128/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

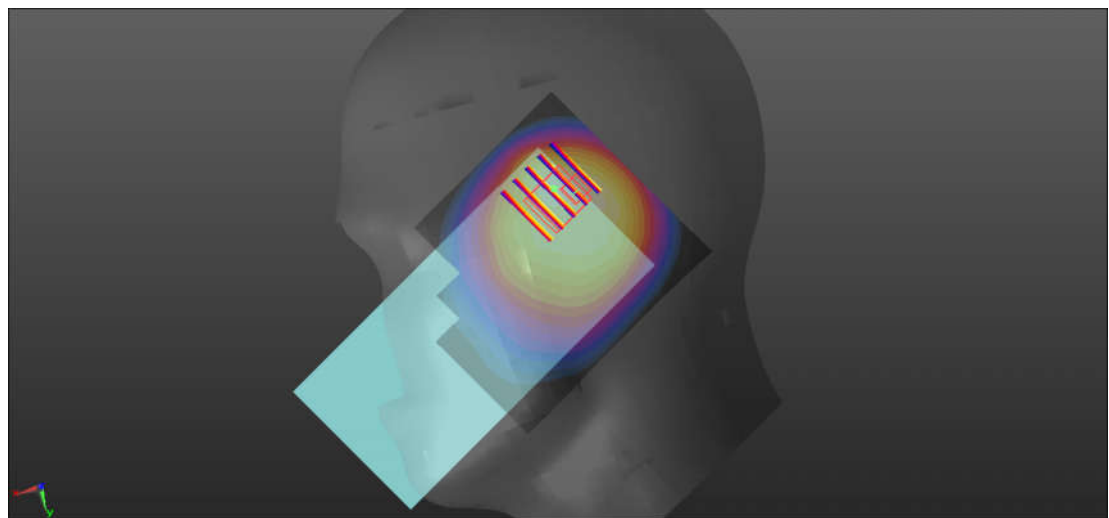
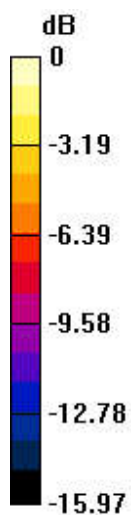
Ch128/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.742 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.751 W/kg; SAR(10 g) = 0.444 W/kg

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



0 dB = 1.13 W/kg

04_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4132

Communication System: UID 0, UMTS (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_240321 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.931$ S/m; $\epsilon_r = 41.48$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

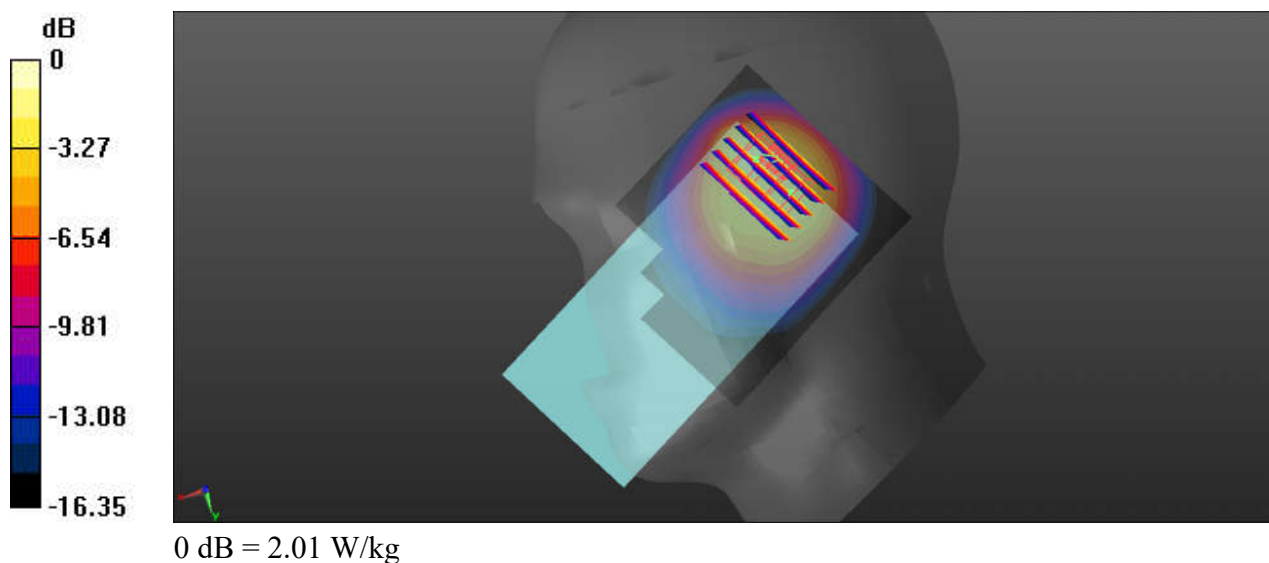
DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4132/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.50 W/kg

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 42.93 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.58 W/kg
SAR(1 g) = 0.98 W/kg; SAR(10 g) = 0.609 W/kg
Maximum value of SAR (measured) = 1.96 W/kg

Ch4132/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 42.93 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 2.71 W/kg
SAR(1 g) = 0.94 W/kg; SAR(10 g) = 0.565 W/kg
Maximum value of SAR (measured) = 2.01 W/kg



05_LTE Band 5_10M_QPSK_1RB_0Offset_Right Cheek_Ch20525

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

Medium: HSL_835_240321 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.447$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20525/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.674 W/kg

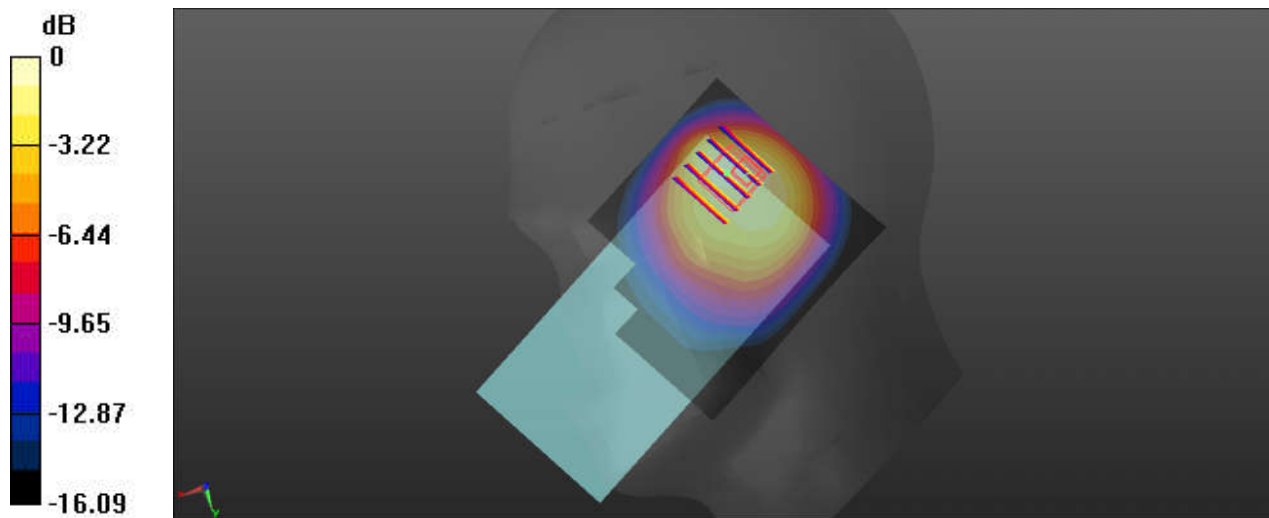
Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 30.79 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.406 W/kg; SAR(10 g) = 0.230 W/kg

Maximum value of SAR (measured) = 0.61 W/kg



0 dB = 0.674 W/kg

06_LTE Band 26_15M_QPSK_1RB_0Offset_Right Cheek_Ch26865

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

Medium: HSL_835_240321 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.933$ S/m; $\epsilon_r = 41.464$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26865/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.29 W/kg

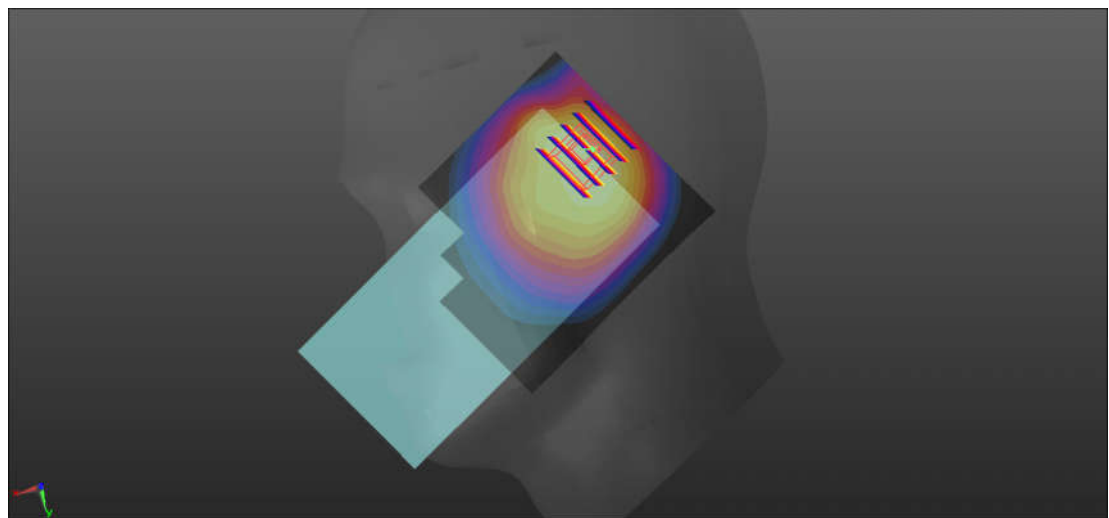
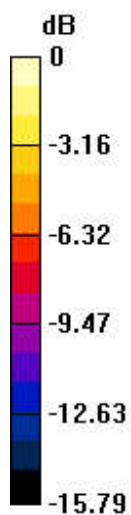
Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 42.14 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 0.950 W/kg; SAR(10 g) = 0.546 W/kg

Maximum value of SAR (measured) = 1.55 W/kg



0 dB = 1.55 W/kg

07_RF1 n5_25M_QPSK_64RB_32Offset_DFT-15_Right Cheek_Ch167300

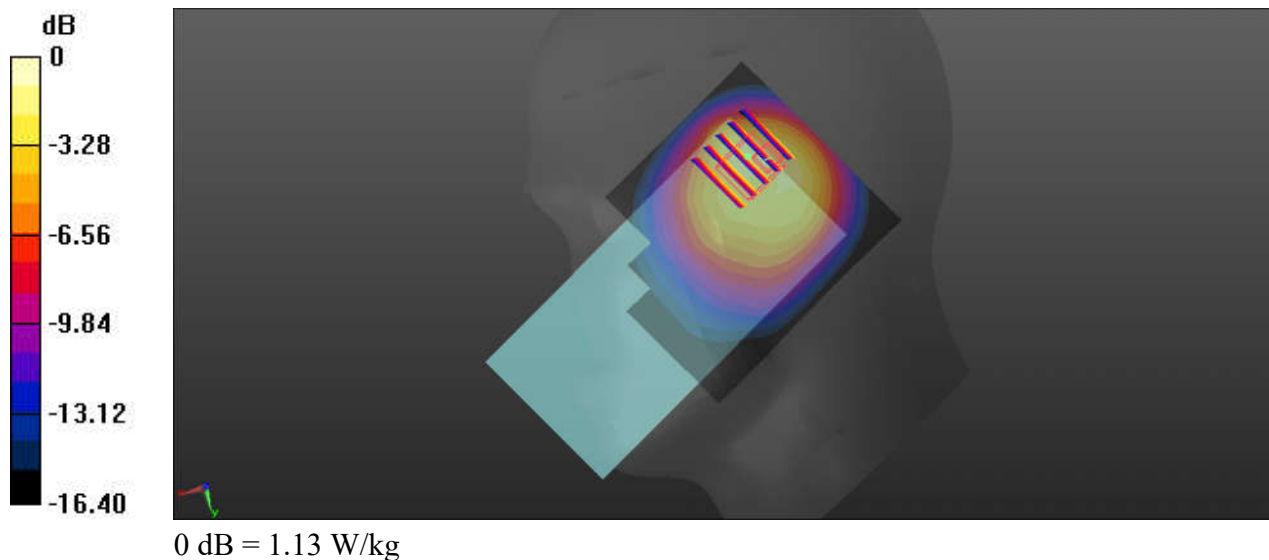
Communication System: UID 0, 5G NR (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_240321 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.447$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch167300/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.893 W/kg

Ch167300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.24 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.48 W/kg
SAR(1 g) = 0.624 W/kg; SAR(10 g) = 0.361 W/kg
Maximum value of SAR (measured) = 1.13 W/kg



08_WCDMA IV_RMC 12.2Kbps_Left Cheek_Ch1513

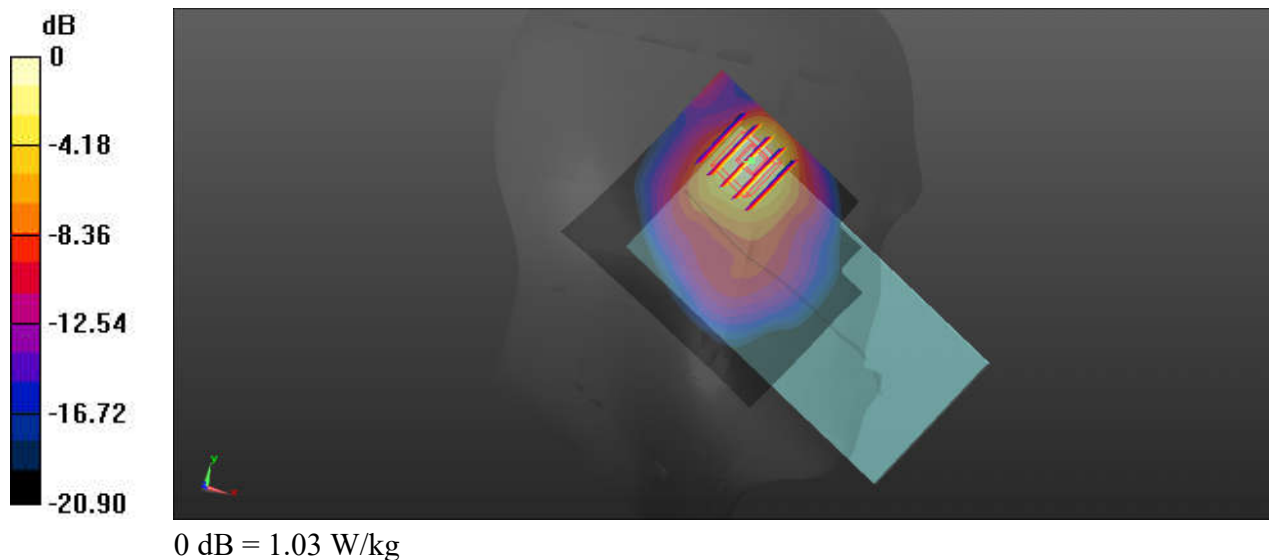
Communication System: UID 0, UMTS (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240321 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.373$ S/m; $\epsilon_r = 38.883$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1513/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.27 W/kg

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.86 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.31 W/kg
SAR(1 g) = 0.705 W/kg; SAR(10 g) = 0.365 W/kg
Maximum value of SAR (measured) = 1.03 W/kg



09_LTE Band 4_20M_QPSK_50RB_0Offset_Left Cheek_Ch20175

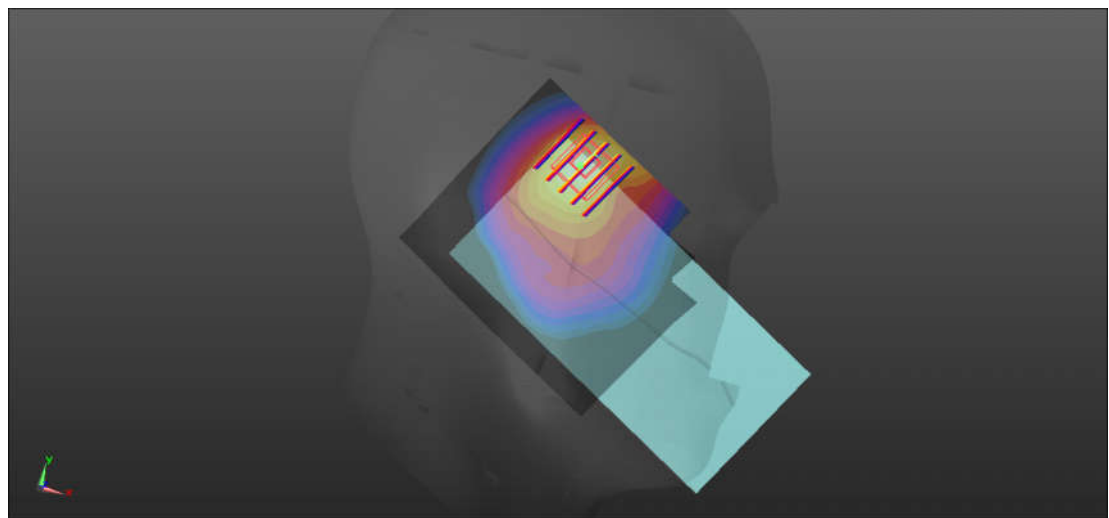
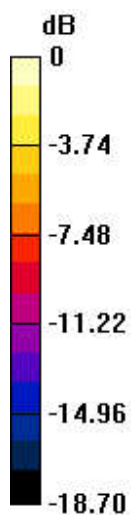
Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240321 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.361$ S/m; $\epsilon_r = 38.928$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20175/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.547 W/kg

Ch20175/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 8.428 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.686 W/kg
SAR(1 g) = 0.364 W/kg; SAR(10 g) = 0.188 W/kg
Maximum value of SAR (measured) = 0.532 W/kg



0 dB = 0.547 W/kg

10_LTE Band 66_20M_QPSK_1RB_0Offset_Left Cheek_Ch132572

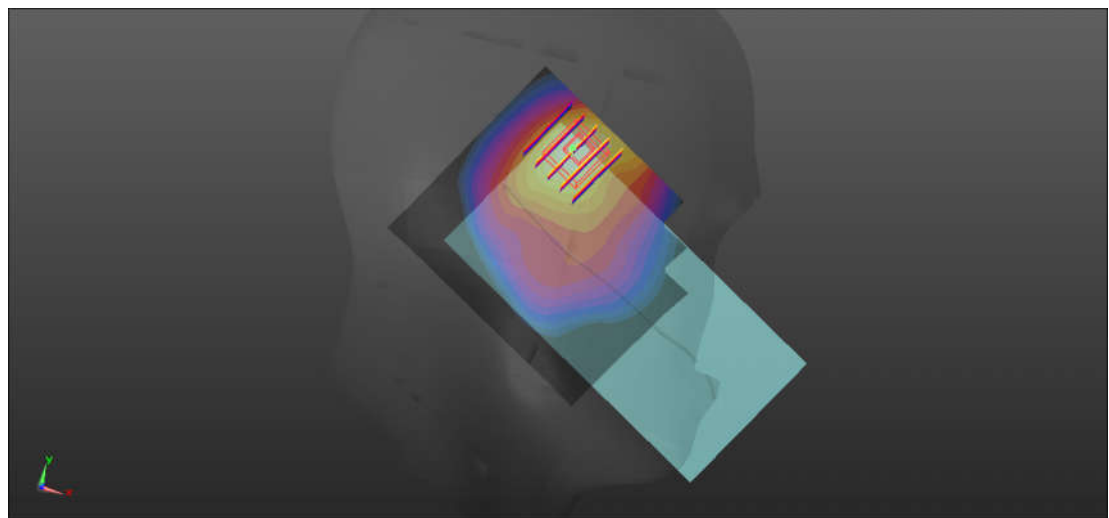
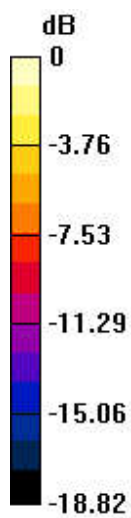
Communication System: UID 0, LTE (0); Frequency: 1770 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240321 Medium parameters used: $f = 1770$ MHz; $\sigma = 1.384$ S/m; $\epsilon_r = 38.841$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132572/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.10 W/kg

Ch132572/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 12.50 V/m; Power Drift = -0.13 dB
Peak SAR (extrapolated) = 1.40 W/kg
SAR(1 g) = 0.726 W/kg; SAR(10 g) = 0.384 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



0 dB = 1.07 W/kg

11_FR1 n66_45M_QPSK_120RB_60Offset_Left Cheek_Ch349000

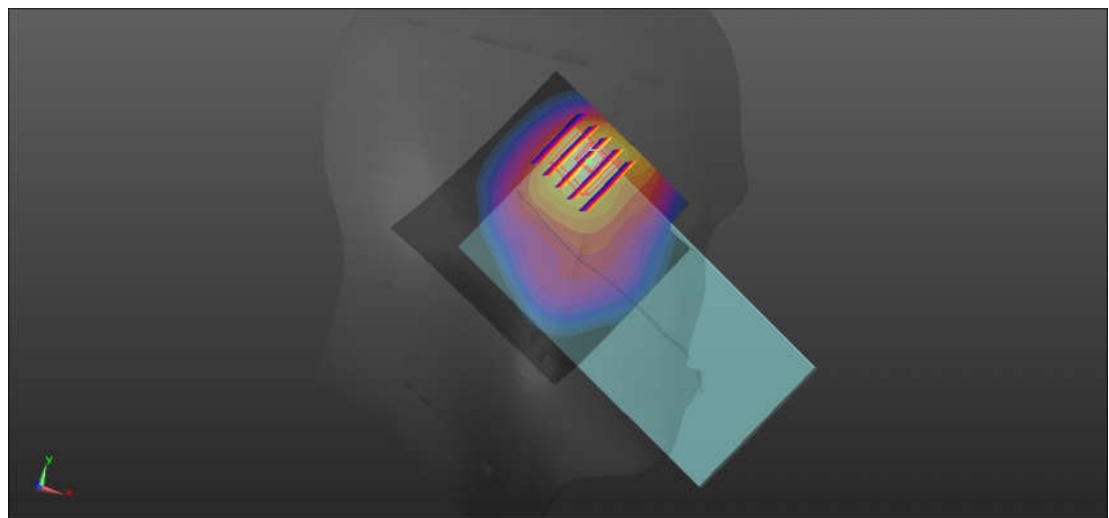
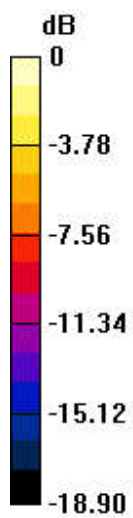
Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240321 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.369$ S/m; $\epsilon_r = 38.902$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch349000/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.12 W/kg

Ch349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.37 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.708 W/kg; SAR(10 g) = 0.361 W/kg
Maximum value of SAR (measured) = 1.05 W/kg



0 dB = 1.05 W/kg

12_GSM1900_GPRS(2 Tx slots)_Left Cheek_Ch661

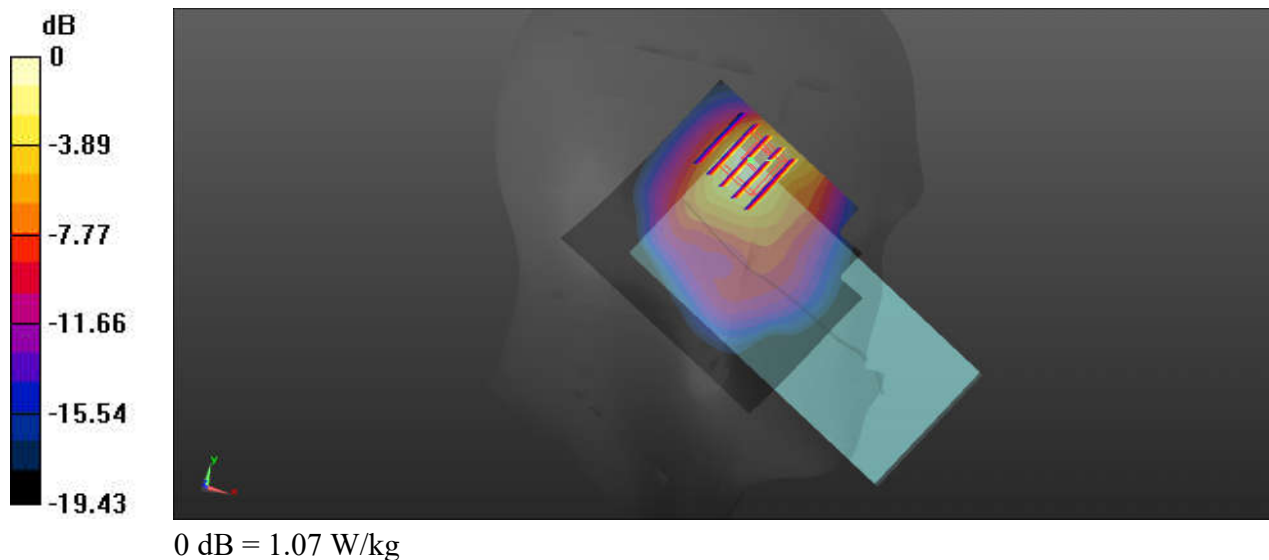
Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1880 MHz; Duty Cycle: 1:4.15
Medium: HSL_1900_240321 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.08 W/kg

Ch661/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.02 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 1.41 W/kg
SAR(1 g) = 0.695 W/kg; SAR(10 g) = 0.363 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



13_WCDMA II_RMC 12.2Kbps_Left Cheek_Ch9262

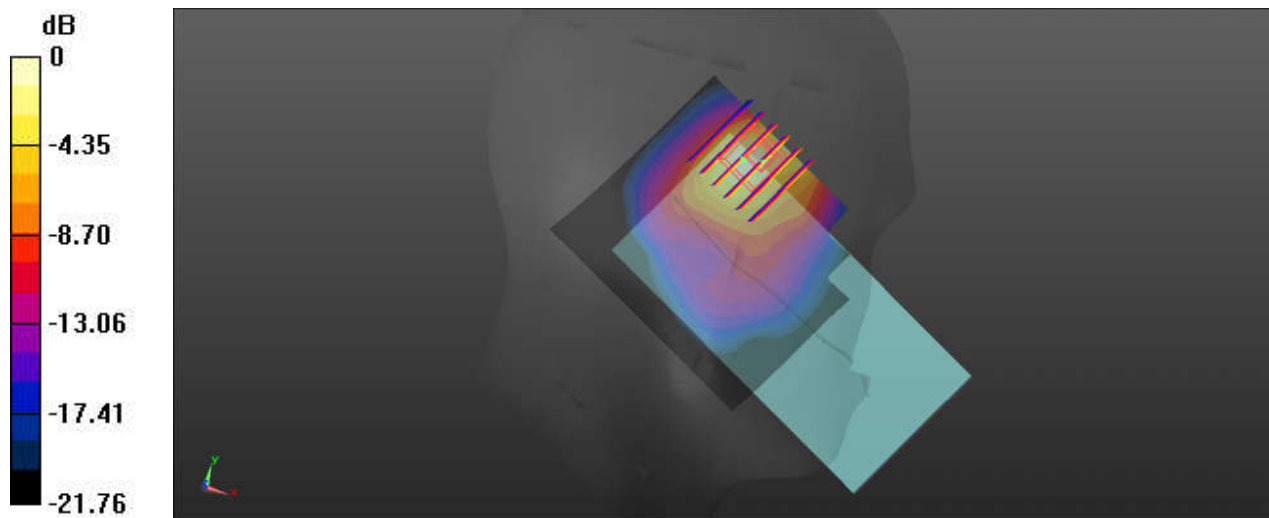
Communication System: UID 0, UMTS (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240321 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.409$ S/m; $\epsilon_r = 41.026$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9262/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.25 W/kg

Ch9262/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 10.70 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 1.89 W/kg
SAR(1 g) = 0.887 W/kg; SAR(10 g) = 0.441 W/kg
Maximum value of SAR (measured) = 1.45 W/kg



0 dB = 1.45 W/kg

14_LTE Band 2_20M_QPSK_50RB_0Offset_Left Cheek_Ch18900

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

Medium: HSL_1900_240321 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch18900/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

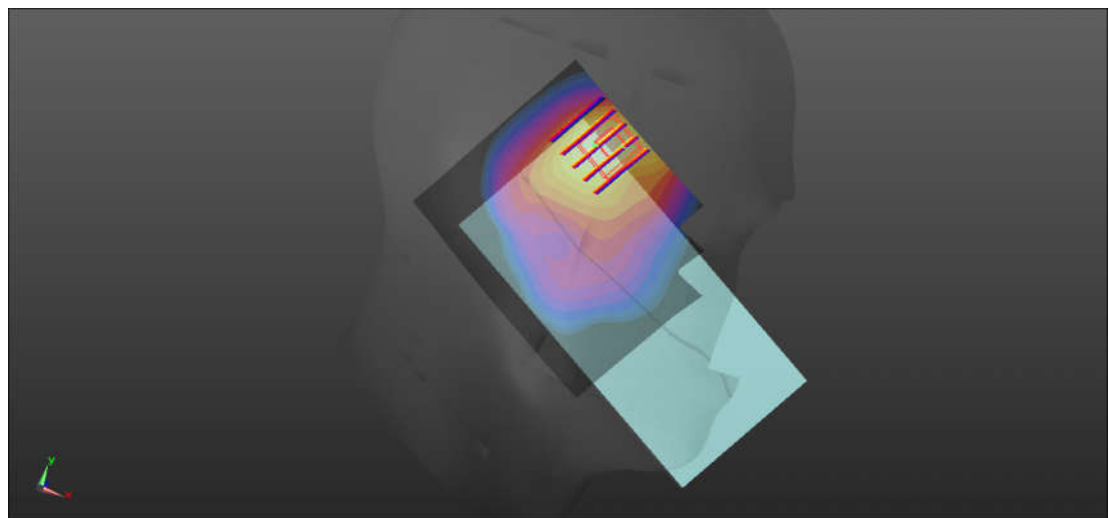
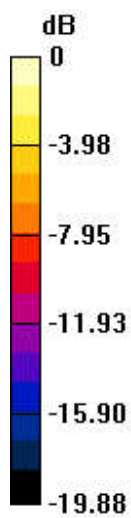
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.670 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.01 W/kg

SAR(1 g) = 0.484 W/kg; SAR(10 g) = 0.245 W/kg

Maximum value of SAR (measured) = 0.773 W/kg



0 dB = 0.773 W/kg

15_LTE Band 25_20M_QPSK_1RB_0Offset_Left Cheek_Ch26140

Communication System: UID 0, LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240321 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.414$ S/m; $\epsilon_r = 41.016$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26140/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

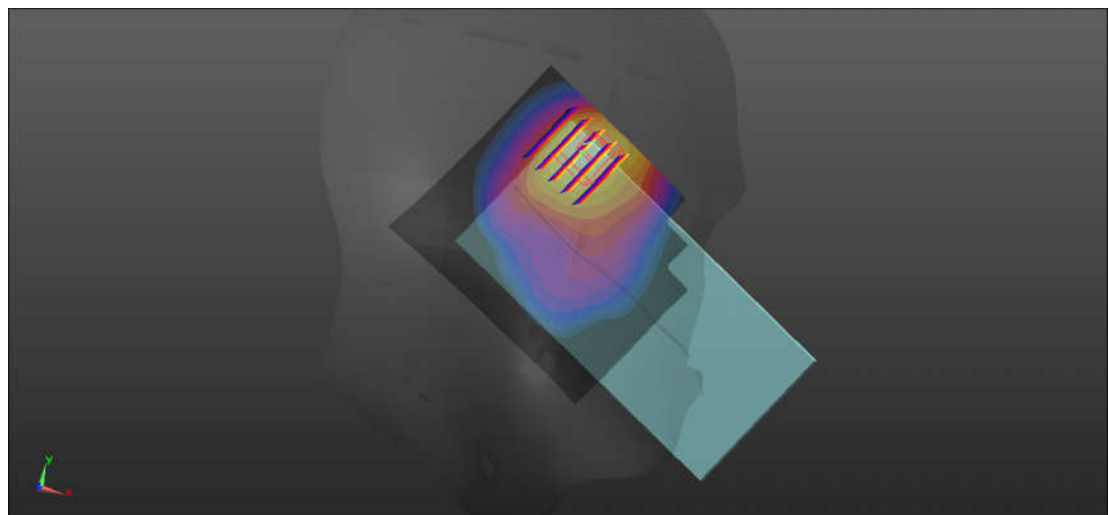
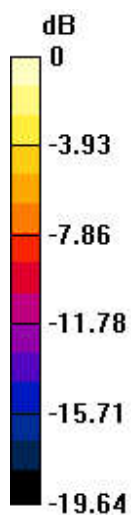
Ch26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.00 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.60 W/kg

SAR(1 g) = 0.736 W/kg; SAR(10 g) = 0.368 W/kg

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



0 dB = 1.19 W/kg

16_FR1 n2_40M_QPSK_1RB_1Offset_DFT-15_Left Cheek_Ch376000

Communication System: UID 0, 5G NR (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_240321 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch376000/Area Scan (71x111x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.20 W/kg

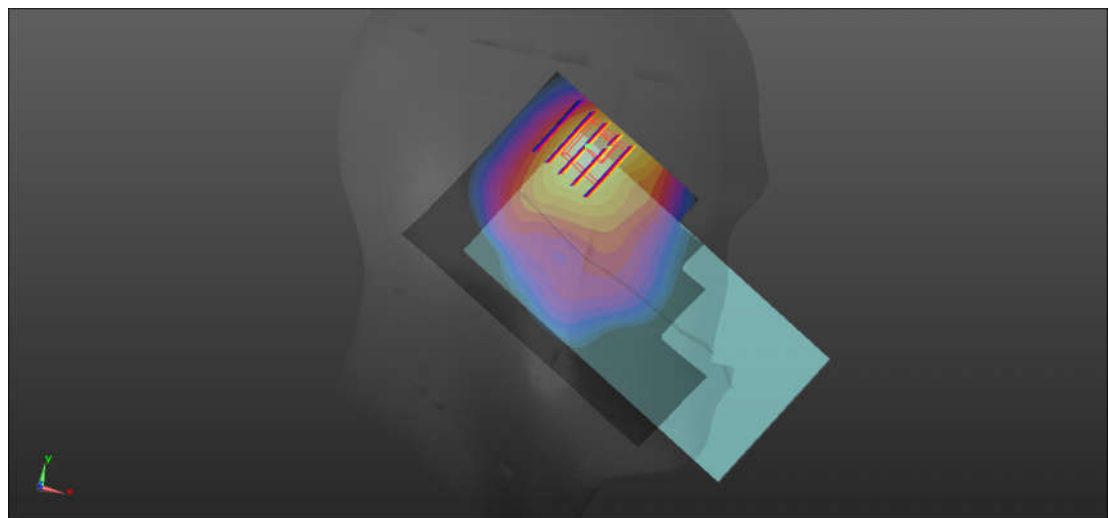
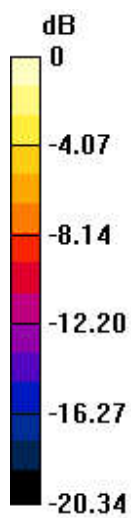
Ch376000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.86 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.790 W/kg; SAR(10 g) = 0.406 W/kg

Maximum value of SAR (measured) = 1.29 W/kg



0 dB = 1.29 W/kg

17_LTE Band 7_20M_QPSK_1RB_99Offset_Right Cheek_Ch21100

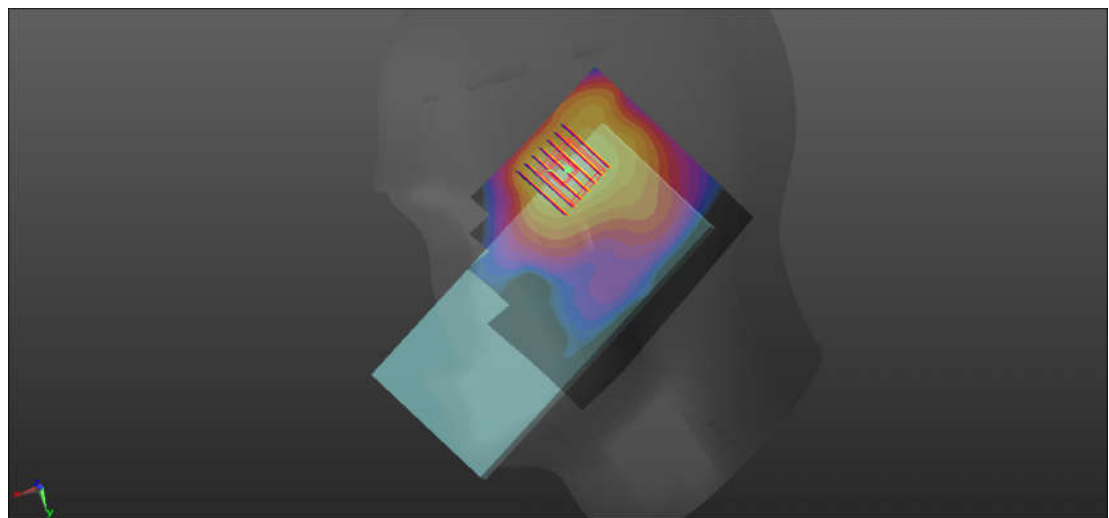
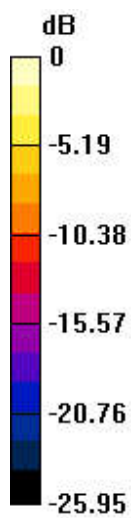
Communication System: UID 0, LTE (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240321 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.875$ S/m; $\epsilon_r = 39.179$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.51 W/kg

Ch21100/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 11.19 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 2.30 W/kg
SAR(1 g) = 0.926 W/kg; SAR(10 g) = 0.448 W/kg
Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.67 W/kg

18_LTE Band 38_20M_QPSK_50RB_0Offset_Right Cheek_Ch38000

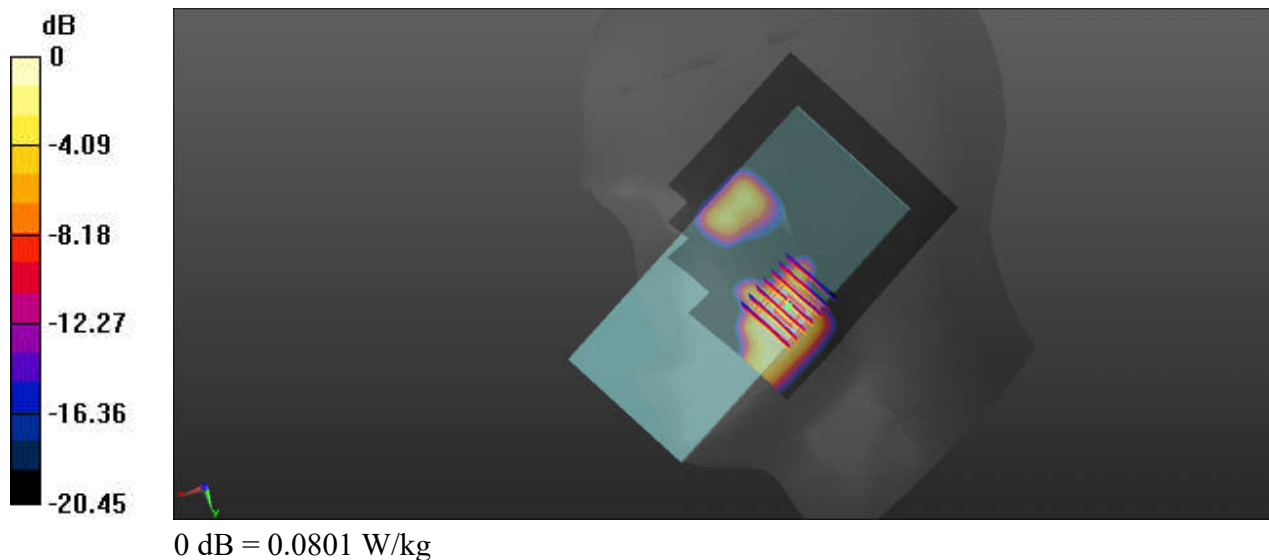
Communication System: UID 0, LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_240321 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.924$ S/m; $\epsilon_r = 39.102$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.130 W/kg

Ch38000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.104 W/kg
SAR(1 g) = 0.050 W/kg; SAR(10 g) = 0.024 W/kg
Maximum value of SAR (measured) = 0.0801 W/kg



19_LTE Band 41_20M_QPSK_1RB_0Offset_Right Cheek_Ch39750

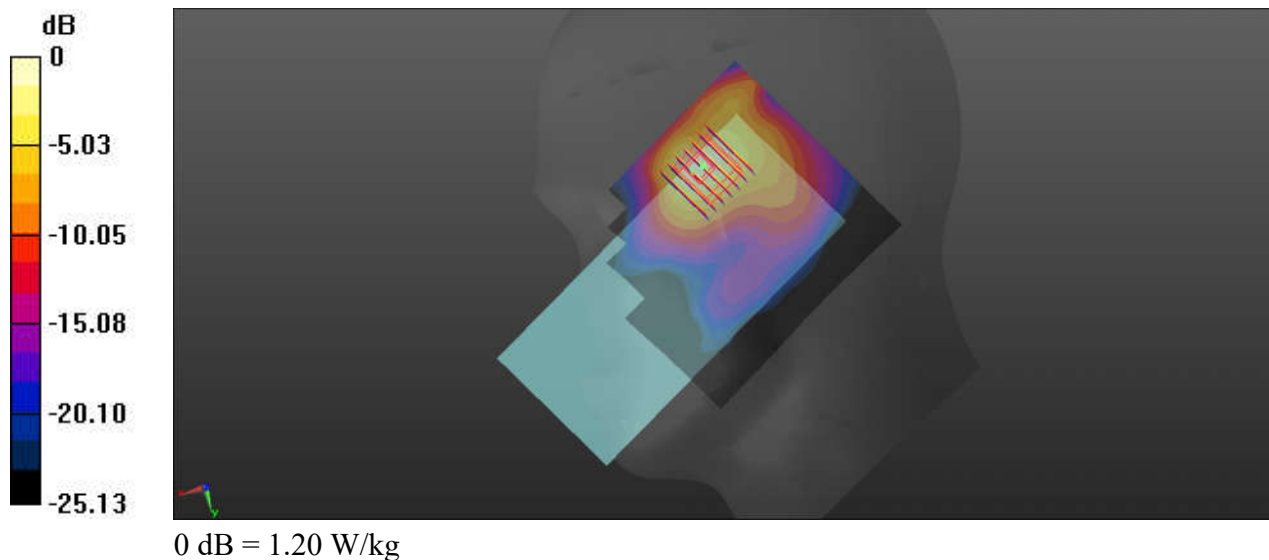
Communication System: UID 0, LTE (0); Frequency: 2506 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_240321 Medium parameters used: $f = 2506$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 39.222$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39750/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.12 W/kg

Ch39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.277 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.67 W/kg
SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.309 W/kg
Maximum value of SAR (measured) = 1.20 W/kg



20_FR1 n7_50M_QPSK_135RB_68Offset_DFT-15_Right Cheek_Ch507000

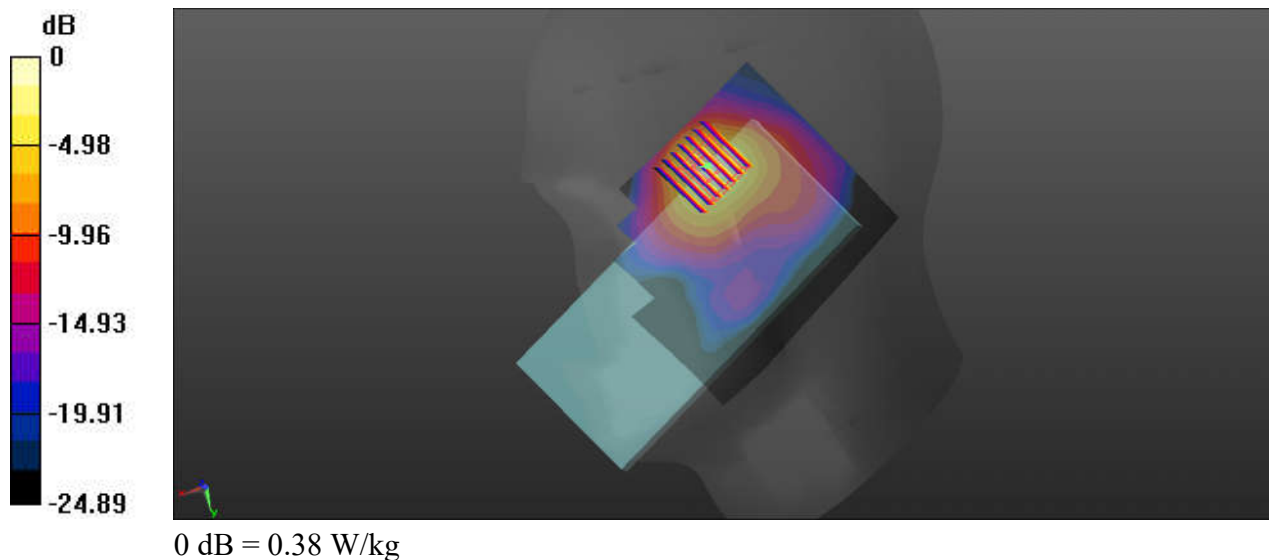
Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240321 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.875$ S/m; $\epsilon_r = 39.179$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch507000/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.33 W/kg

Ch507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.055 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.72 W/kg
SAR(1 g) = 0.173 W/kg; SAR(10 g) = 0.079 W/kg
Maximum value of SAR (measured) = 0.38 W/kg



92_LTE Band 42_20M_QPSK_50RB_0Offset_Left Cheek_Ch42590

Communication System: UID 0, LTE (0); Frequency: 3500 MHz; Duty Cycle: 1:1.59

Medium: HSL_3500_240323 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.847$ S/m; $\epsilon_r = 37.16$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch42590/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.814 W/kg

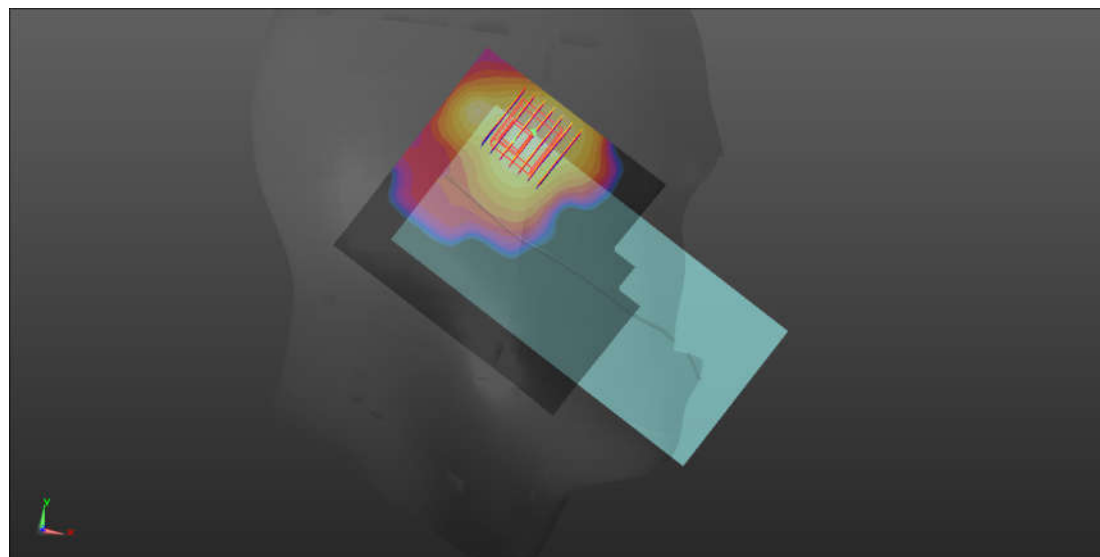
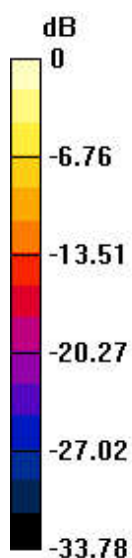
Ch42590/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 2.894 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.462 W/kg; SAR(10 g) = 0.172 W/kg

Maximum value of SAR (measured) = 0.863 W/kg



0 dB = 0.863 W/kg

21_LTE Band 48_20M_QPSK_50RB_0Offset_Left Cheek_Ch55340

Communication System: UID 0, LTE (0); Frequency: 3560 MHz; Duty Cycle: 1:1.59

Medium: HSL_3500_240323 Medium parameters used: $f = 3560$ MHz; $\sigma = 2.89$ S/m; $\epsilon_r = 37.077$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.843 W/kg

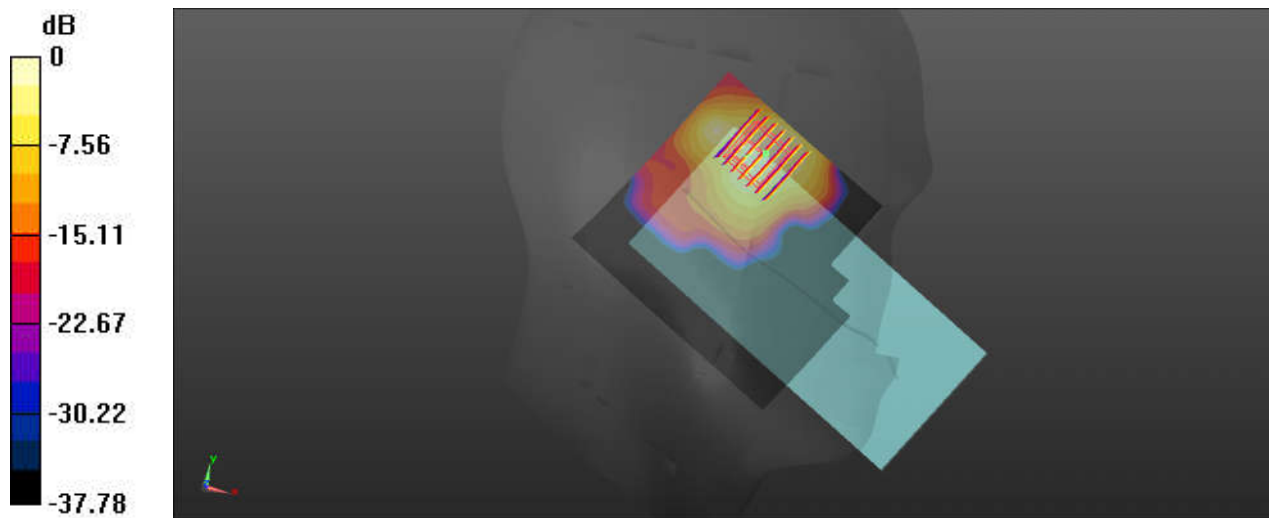
Ch55340/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=1.4$ mm

Reference Value = 2.923 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.489 W/kg; SAR(10 g) = 0.189 W/kg

Maximum value of SAR (measured) = 0.893 W/kg



0 dB = 0.893 W/kg

22_FR1 n77_100M_QPSK_1RB_1Offset_Left Cheek_Ch633332

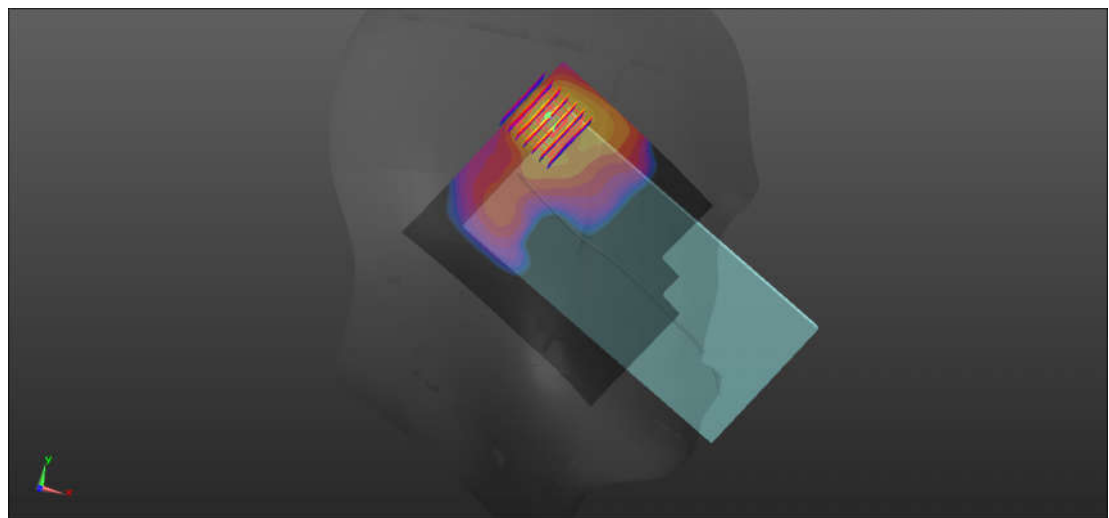
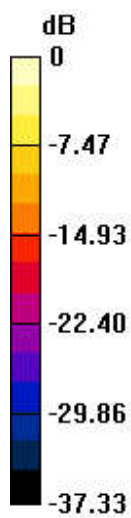
Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz; Duty Cycle: 1:1
Medium: HSL_3500_240323 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.847$ S/m; $\epsilon_r = 37.16$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch633332/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.18 W/kg

Ch633332/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 4.418 V/m; Power Drift = -0.10 dB
Peak SAR (extrapolated) = 2.67 W/kg
SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.197 W/kg
Maximum value of SAR (measured) = 1.67 W/kg



0 dB = 1.67 W/kg

23_FR1 n78_100M_QPSK_1RB_1Offset_Left Cheek_Ch633332

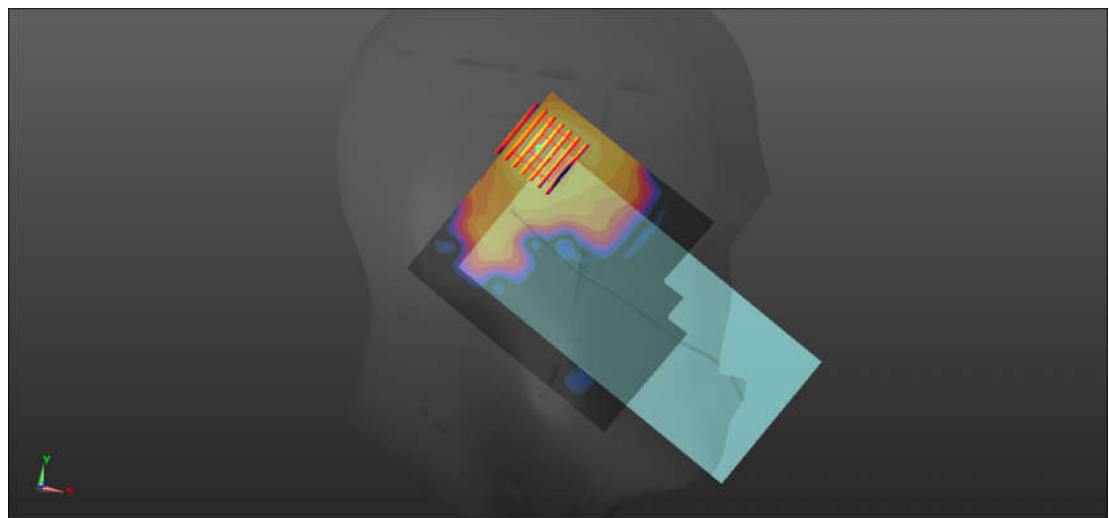
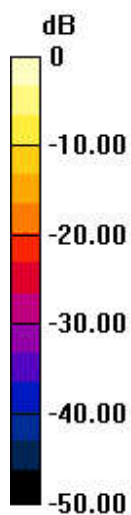
Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz; Duty Cycle: 1:1
Medium: HSL_3500_240323 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.847$ S/m; $\epsilon_r = 37.16$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(6.78, 6.78, 6.78); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch633332/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.722 W/kg

Ch633332/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 3.779 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.42 W/kg
SAR(1 g) = 0.375 W/kg; SAR(10 g) = 0.105 W/kg
Maximum value of SAR (measured) = 0.768 W/kg



0 dB = 0.768 W/kg

24_ WLAN2.4GHz_802.11b 1Mbps_Left Cheek_Ch6

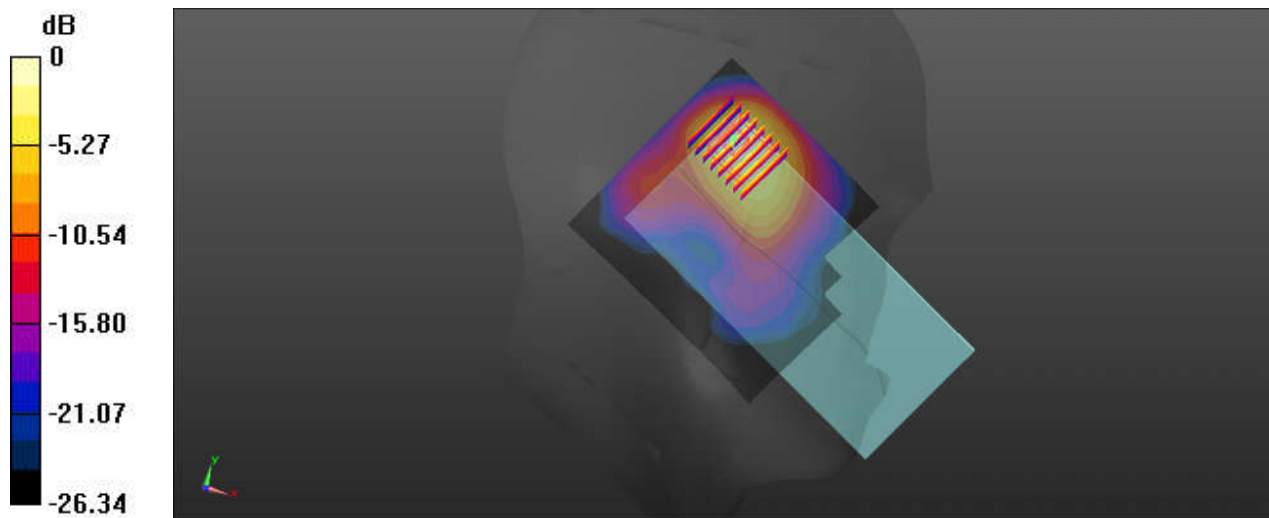
Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1.054
Medium: HSL_2450_240324 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.815$ S/m; $\epsilon_r = 39.448$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.64, 7.64, 7.64); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.56 W/kg

Ch6/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 8.085 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 1.74 W/kg
SAR(1 g) = 0.802 W/kg; SAR(10 g) = 0.375 W/kg
Maximum value of SAR (measured) = 1.33 W/kg



0 dB = 1.33 W/kg

25_ Bluetooth_DH5 1Mbps_Left Cheek_Ch78

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.307
Medium: HSL_2450_240324 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.848$ S/m; $\epsilon_r = 39.393$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.64, 7.64, 7.64); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch78/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.473 W/kg

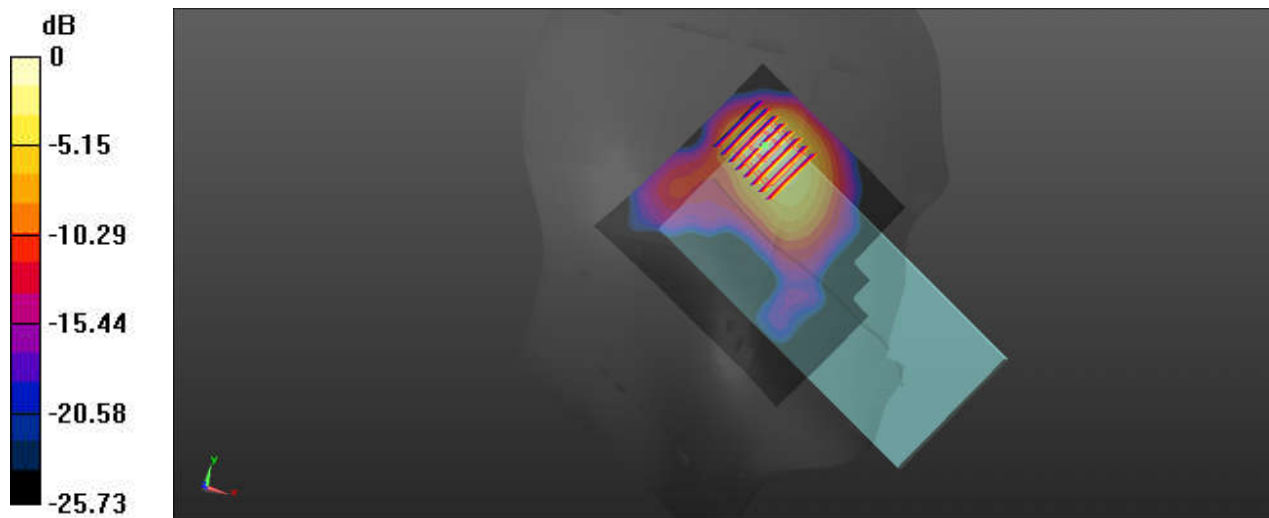
Ch78/Zoom Scan (7x8x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.305 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.528 W/kg

SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.054 W/kg

Maximum value of SAR (measured) = 0.402 W/kg



0 dB = 0.402 W/kg

26_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch60

Communication System: UID 0, WIFI (0); Frequency: 5300 MHz; Duty Cycle: 1:1.025
Medium: HSL_5250_240325 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.593$ S/m; $\epsilon_r = 37.184$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(5.07, 5.07, 5.07); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch60/Area Scan (91x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 1.50 W/kg

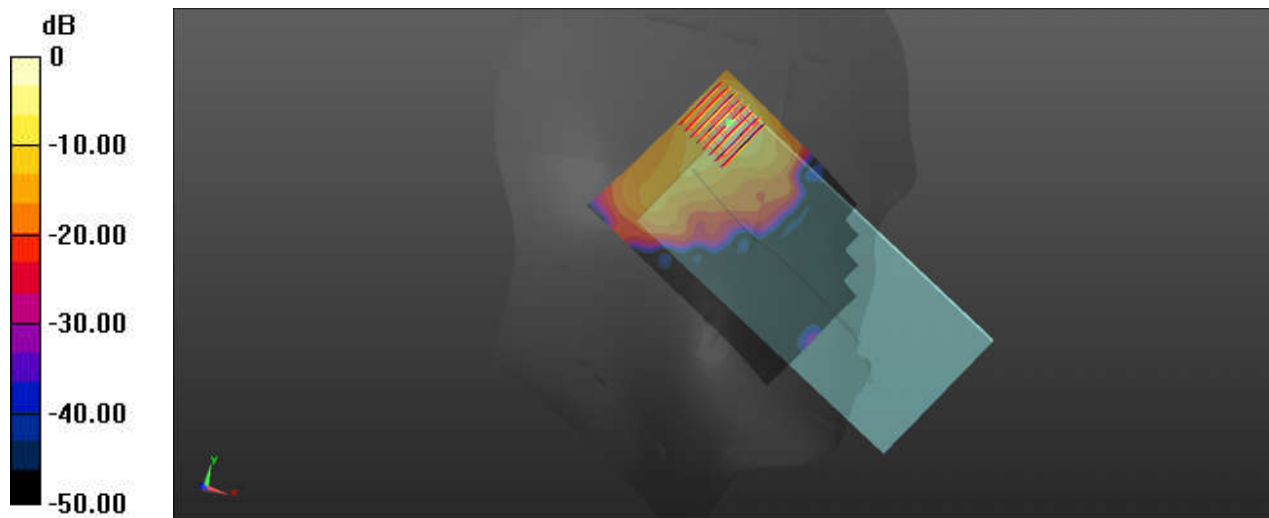
Ch60/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 8.164 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 3.07 W/kg

SAR(1 g) = 0.693 W/kg; SAR(10 g) = 0.194 W/kg

Maximum value of SAR (measured) = 1.70 W/kg



0 dB = 1.70 W/kg

27_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch132

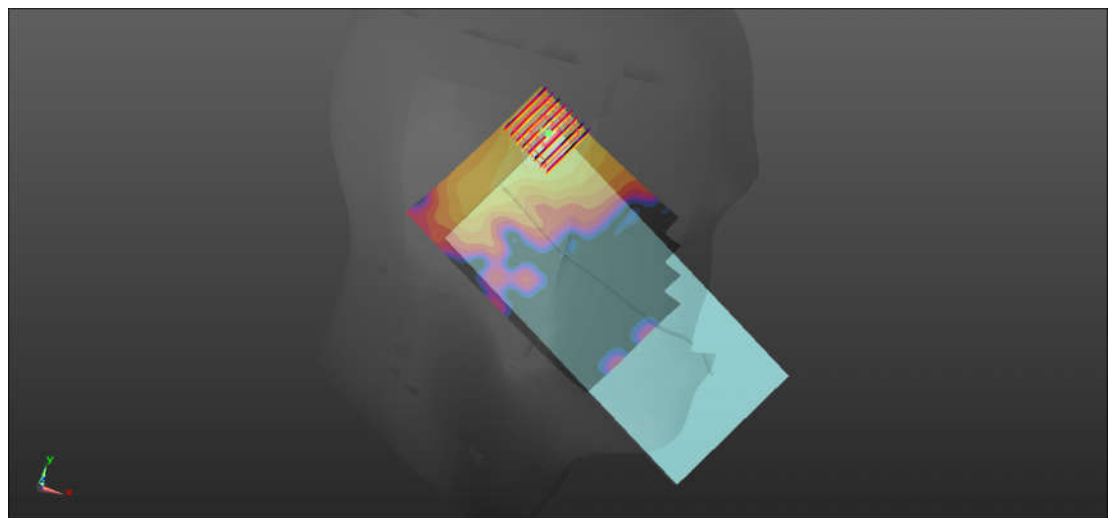
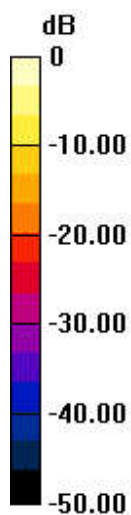
Communication System: UID 0, WIFI (0); Frequency: 5660 MHz; Duty Cycle: 1:1.025
Medium: HSL_5600_240325 Medium parameters used: $f = 5660$ MHz; $\sigma = 4.968$ S/m; $\epsilon_r = 36.707$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.54, 4.54, 4.54); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132/Area Scan (91x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.75 W/kg

Ch132/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 8.080 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 3.62 W/kg
SAR(1 g) = 0.770 W/kg; SAR(10 g) = 0.218 W/kg
Maximum value of SAR (measured) = 1.99 W/kg



0 dB = 1.99 W/kg

28_WLAN5GHz_802.11a 6Mbps_Left Tilted_Ch149

Communication System: UID 0, WIFI (0); Frequency: 5745 MHz; Duty Cycle: 1:1.025

Medium: HSL_5750_240325 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.06$ S/m; $\epsilon_r = 36.602$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(4.65, 4.65, 4.65); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch149/Area Scan (91x121x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

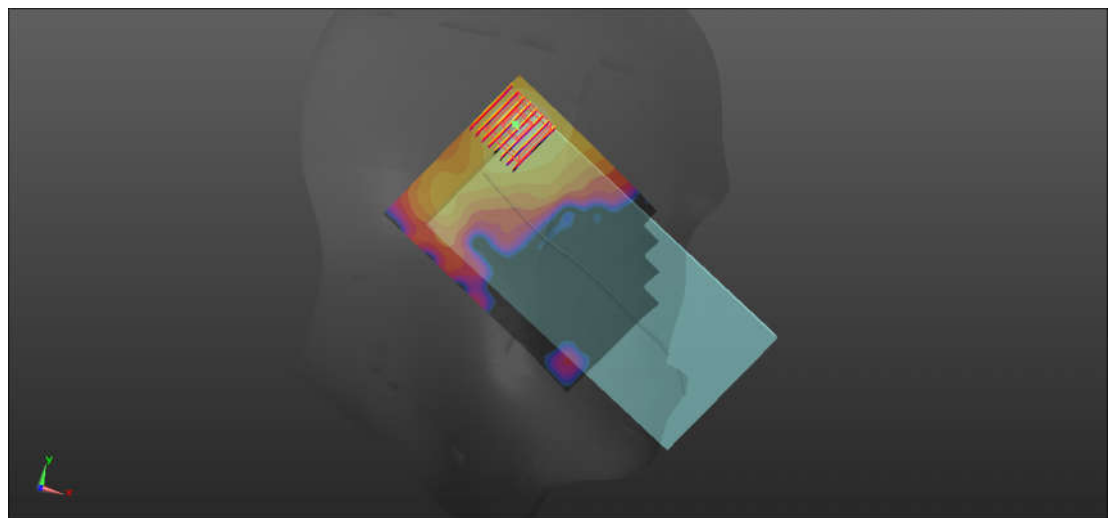
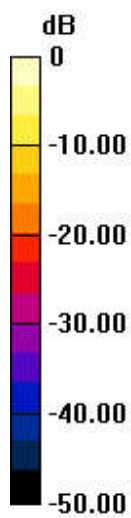
Ch149/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 7.737 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 3.78 W/kg

SAR(1 g) = 0.808 W/kg; SAR(10 g) = 0.235 W/kg

Maximum value of SAR (measured) = 2.17 W/kg



0 dB = 2.17 W/kg

29_LTE Band 12_10M_QPSK_1RB_0Offset_Back_10mm_Ch23095

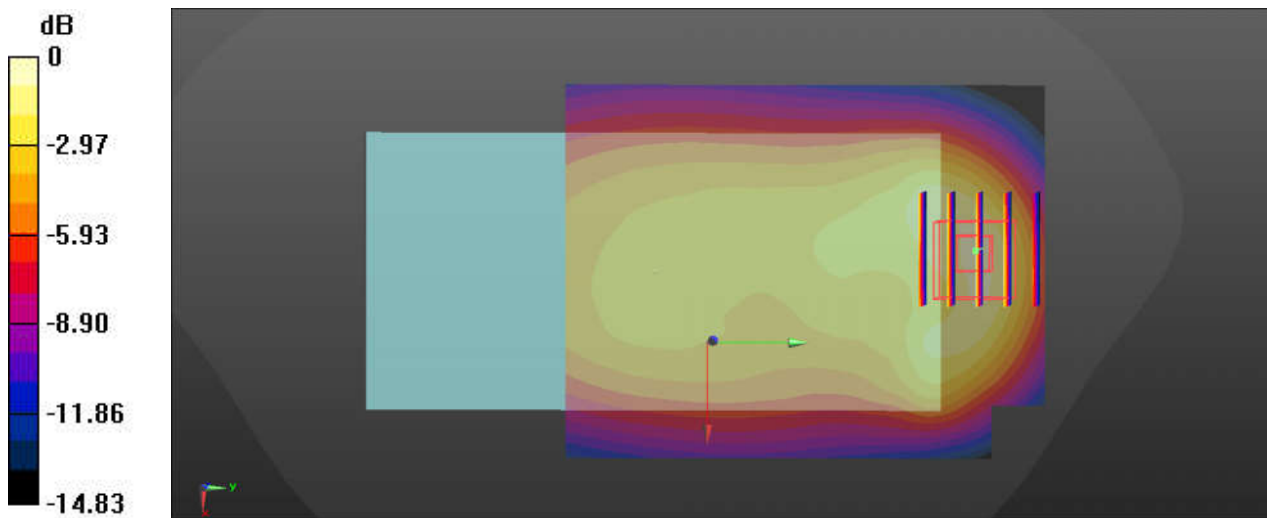
Communication System: UID 0, LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_240320 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.878$ S/m; $\epsilon_r = 40.535$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.566 W/kg

Ch23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 18.53 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.764 W/kg
SAR(1 g) = 0.396 W/kg; SAR(10 g) = 0.225 W/kg
Maximum value of SAR (measured) = 0.617 W/kg



0 dB = 0.617 W/kg

30_LTE Band 13_10M_QPSK_1RB_0Offset_Back_10mm_Ch23230

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

Medium: HSL_750_240320 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.903 \text{ S/m}$; $\epsilon_r = 40.406$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.71, 9.71, 9.71); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23230/Area Scan (71x91x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.605 W/kg

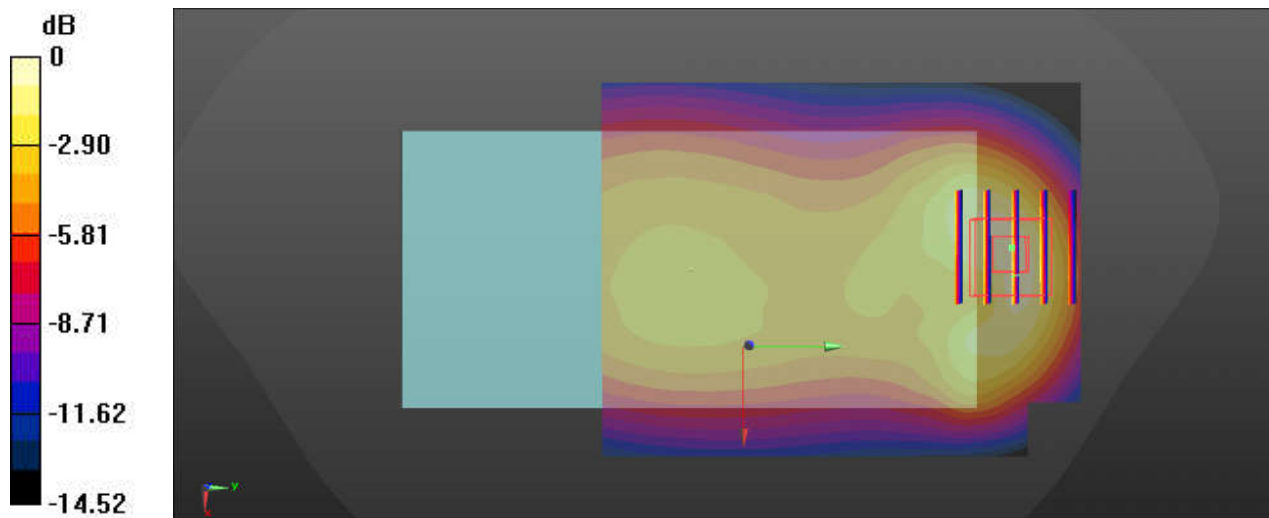
Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 18.73 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.773 W/kg

SAR(1 g) = 0.422 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.634 W/kg



0 dB = 0.634 W/kg

31_GSM850_GPRS(3 Tx slots)_Back_10mm_Ch189

Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 836.4 MHz; Duty Cycle: 1:2.77
Medium: HSL_835_240321 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.447$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch189/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

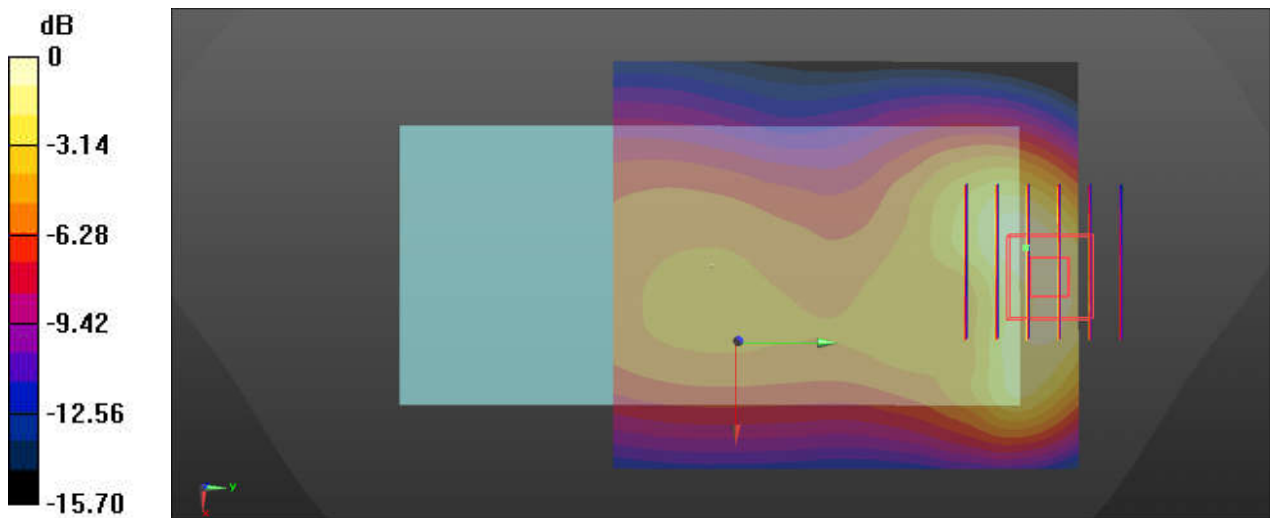
Ch189/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.56 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.797 W/kg; SAR(10 g) = 0.450 W/kg

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



0 dB = 1.16 W/kg

32_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4182

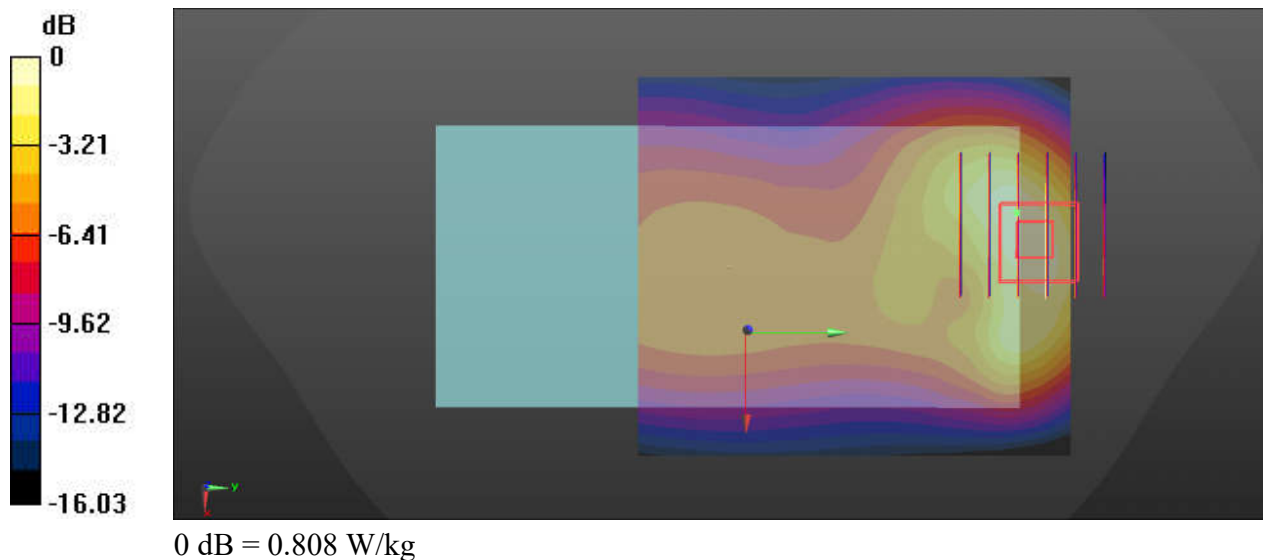
Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_240321 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.447$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch4182/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.746 W/kg

Ch4182/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.30 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.549 W/kg; SAR(10 g) = 0.310 W/kg
Maximum value of SAR (measured) = 0.808 W/kg



33_LTE Band 5_10M_QPSK_1RB_0Offset_Back_10mm_Ch20525

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

Medium: HSL_835_240321 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.447$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20525/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.581 W/kg

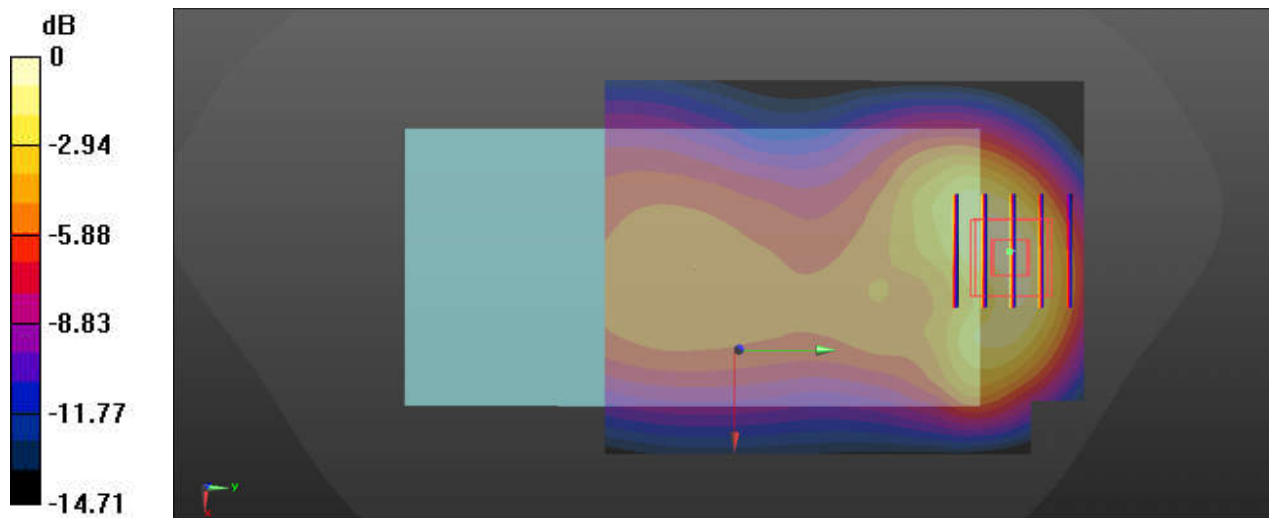
Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.94 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.766 W/kg

SAR(1 g) = 0.412 W/kg; SAR(10 g) = 0.234 W/kg

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



34_LTE Band 26_15M_QPSK_1RB_0Offset_Back_10mm_Ch26865

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

Medium: HSL_835_240321 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.933$ S/m; $\epsilon_r = 41.464$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26865/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.754 W/kg

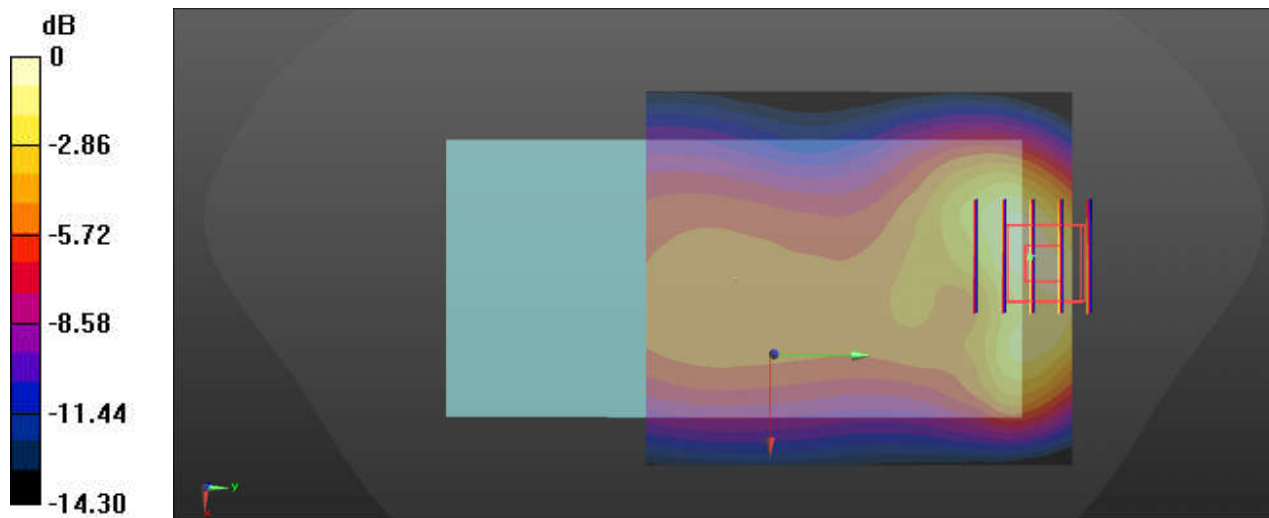
Ch26865/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.27 V/m; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(1 g) = 0.552 W/kg; SAR(10 g) = 0.312 W/kg

Maximum value of SAR (measured) = 0.819 W/kg



0 dB = 0.819 W/kg

35_RF1 n5_25M_QPSK_64RB_32Offset_DFT-15_Back_10mm_Ch167300

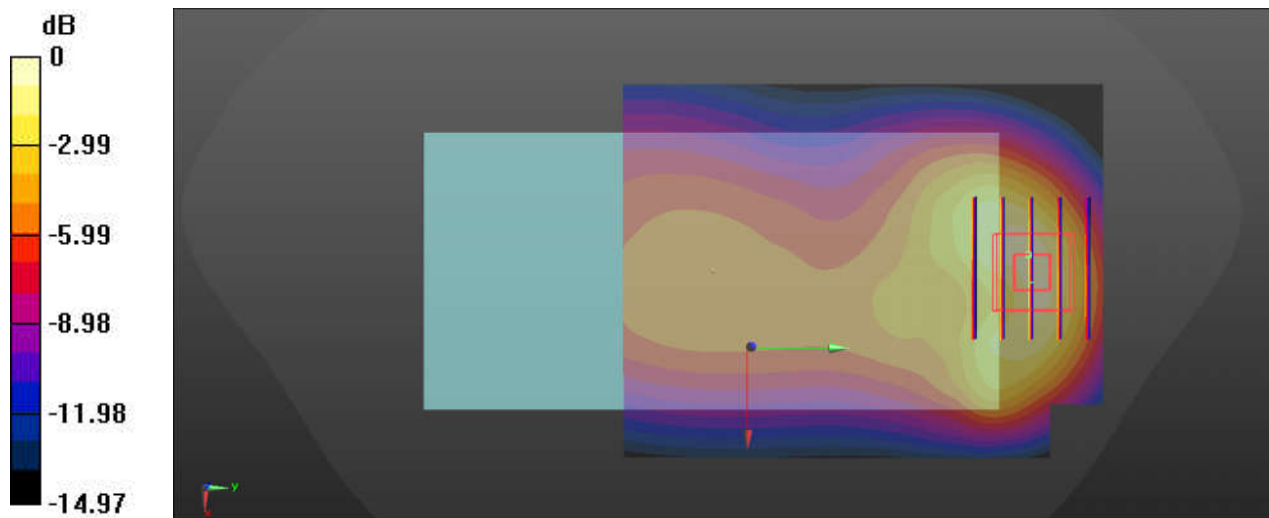
Communication System: UID 0, 5G NR (0); Frequency: 836.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_240321 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.447$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(9.49, 9.49, 9.49); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch167300/Area Scan (71x91x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.839 W/kg

Ch167300/Zoom Scan (6x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.79 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 1.11 W/kg
SAR(1 g) = 0.598 W/kg; SAR(10 g) = 0.338 W/kg
Maximum value of SAR (measured) = 0.915 W/kg



0 dB = 0.915 W/kg

36_WCDMA IV_RMC 12.2Kbps_Back_10mm_Ch1413

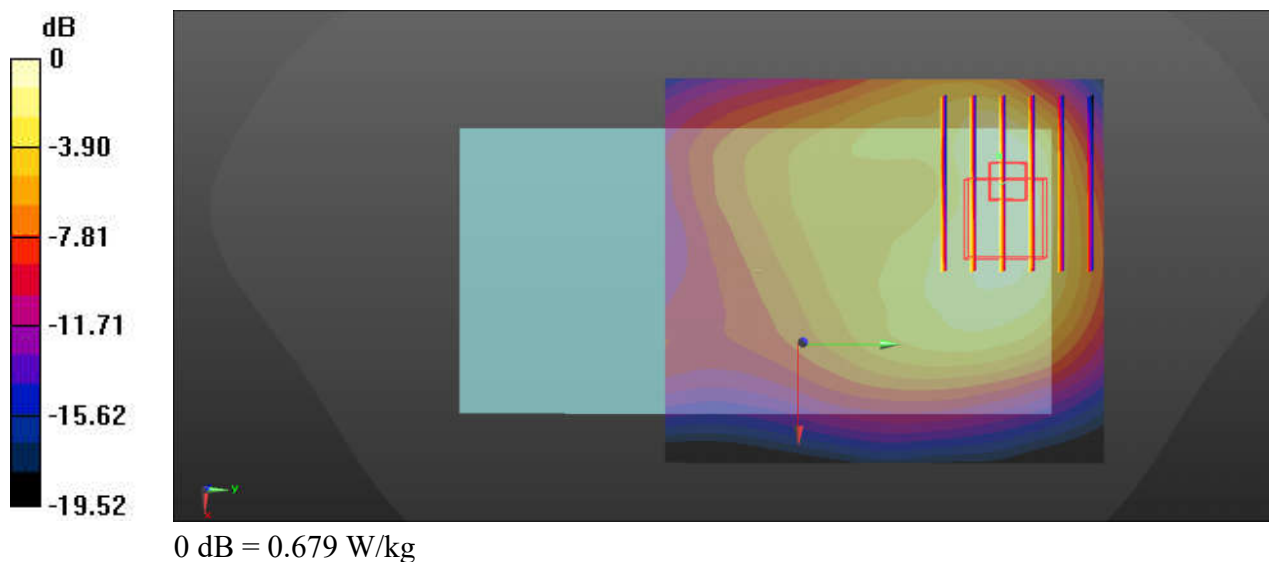
Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240321 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.361$ S/m; $\epsilon_r = 38.928$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.670 W/kg

Ch1413/Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.693 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.837 W/kg
SAR(1 g) = 0.465 W/kg; SAR(10 g) = 0.274 W/kg
Maximum value of SAR (measured) = 0.679 W/kg



37_LTE Band 4_20M_QPSK_1RB_0Offset_Back_10mm_Ch20175

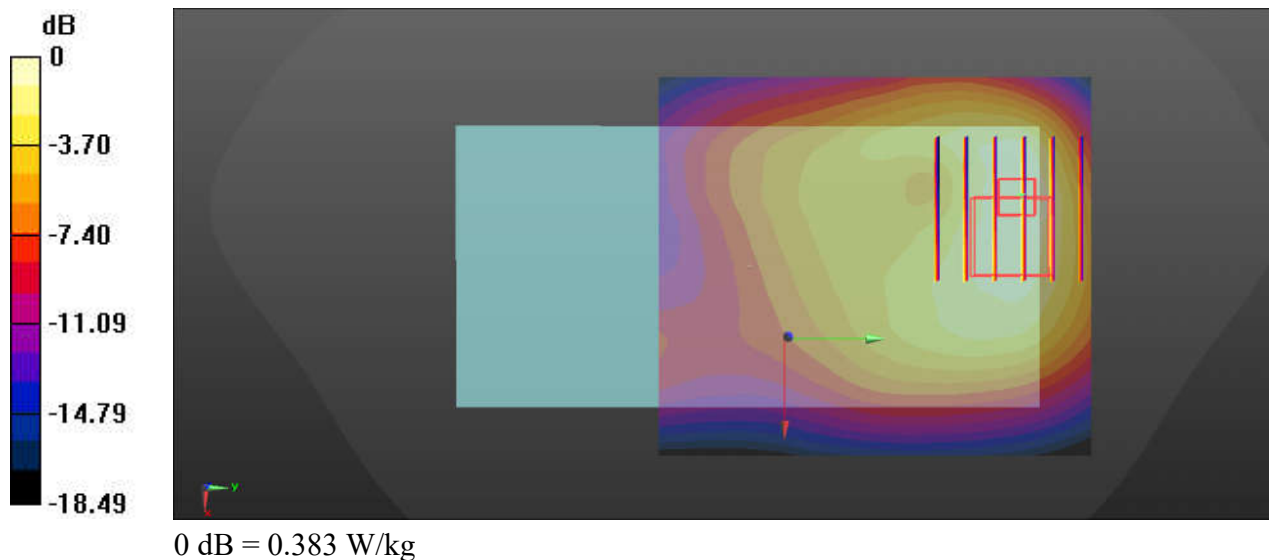
Communication System: UID 0, LTE (0); Frequency: 1732.5 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240321 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.361$ S/m; $\epsilon_r = 38.928$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch20175/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.398 W/kg

Ch20175/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.048 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 0.471 W/kg
SAR(1 g) = 0.267 W/kg; SAR(10 g) = 0.161 W/kg
Maximum value of SAR (measured) = 0.383 W/kg



38_LTE Band 66_20M_QPSK_1RB_0Offset_Back_10mm_Ch132322

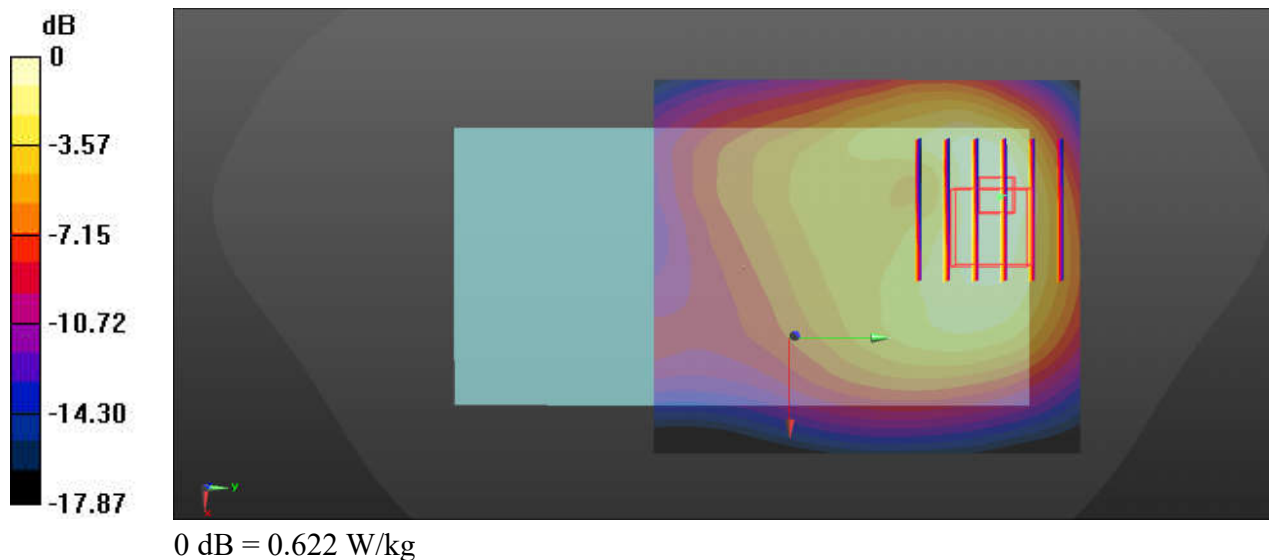
Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240321 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.369$ S/m; $\epsilon_r = 38.902$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132322/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.614 W/kg

Ch132322/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 9.329 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.774 W/kg
SAR(1 g) = 0.429 W/kg; SAR(10 g) = 0.252 W/kg
Maximum value of SAR (measured) = 0.622 W/kg



39_FR1 n66_45M_QPSK_1RB_1Offset_DFT-15_Back_10mm_Ch349000

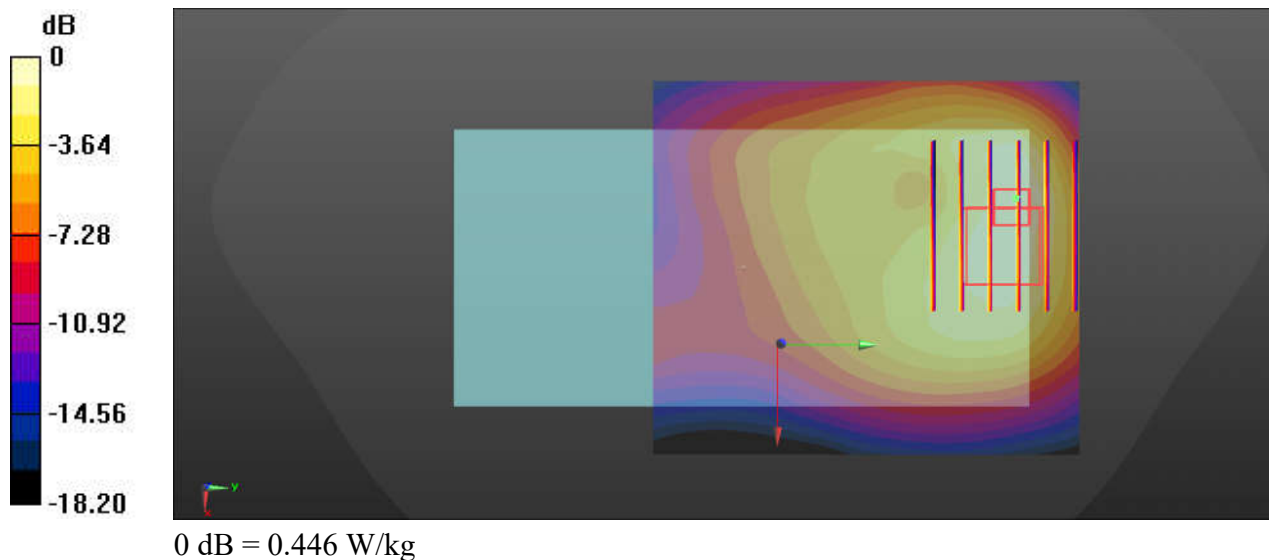
Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240321 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.369$ S/m; $\epsilon_r = 38.902$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.58, 8.58, 8.58); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch349000/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.465 W/kg

Ch349000/Zoom Scan (7x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.377 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 0.542 W/kg
SAR(1 g) = 0.306 W/kg; SAR(10 g) = 0.187 W/kg
Maximum value of SAR (measured) = 0.446 W/kg



40_GSM1900_GPRS(4 Tx slots)_Back_10mm_Ch512

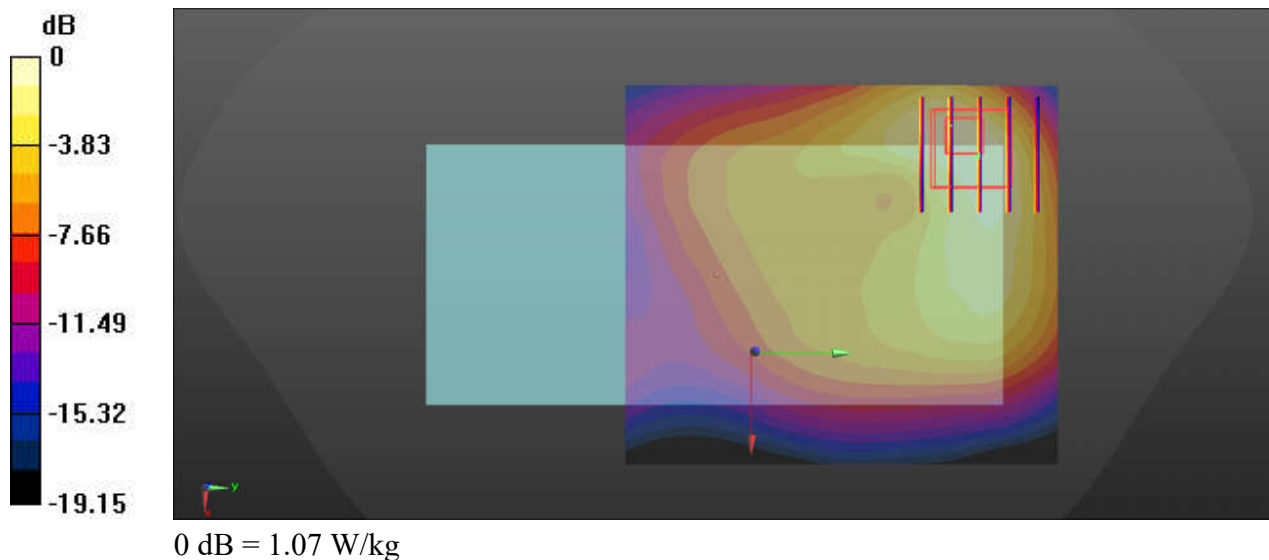
Communication System: UID 0, GPRS/EDGE12 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:2.08
Medium: HSL_1900_240321 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.408$ S/m; $\epsilon_r = 41.027$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch512/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.10 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 11.48 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.36 W/kg
SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.363 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



41_WCDMA II_RMC 12.2Kbps_Back_10mm_Ch9400

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

Medium: HSL_1900_240321 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 1.30 W/kg

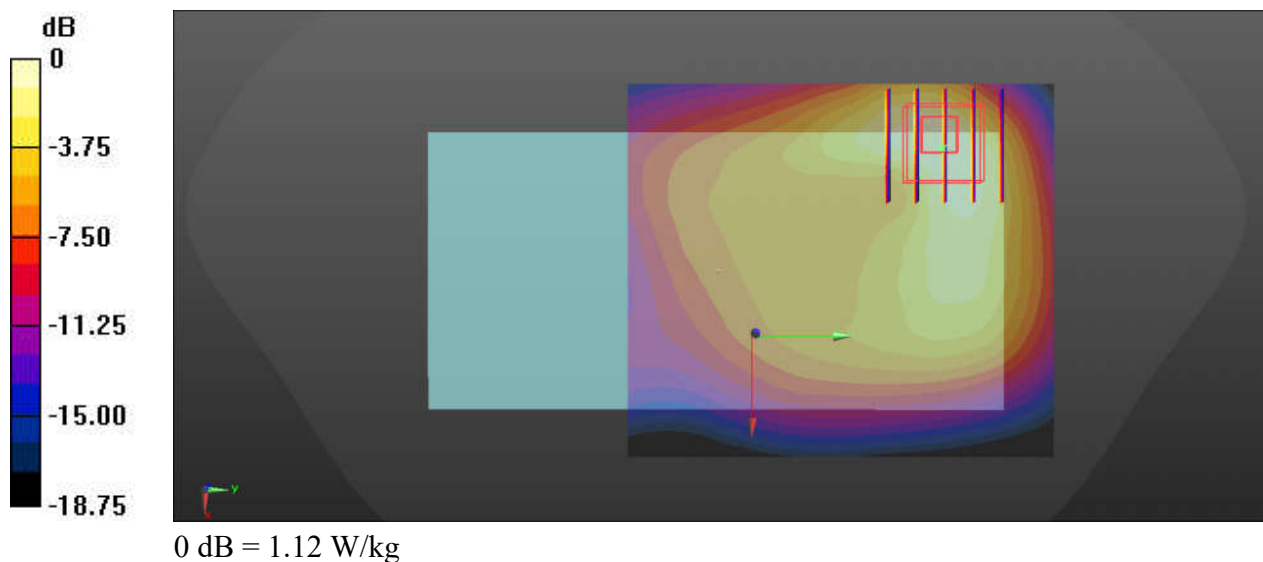
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 21.36 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 1.47 W/kg

SAR(1 g) = 0.743 W/kg; SAR(10 g) = 0.387 W/kg

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



42_LTE Band 2_20M_QPSK_50RB_0Offset_Back_10mm_Ch18900

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

Medium: HSL_1900_240321 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch18900/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.685 W/kg

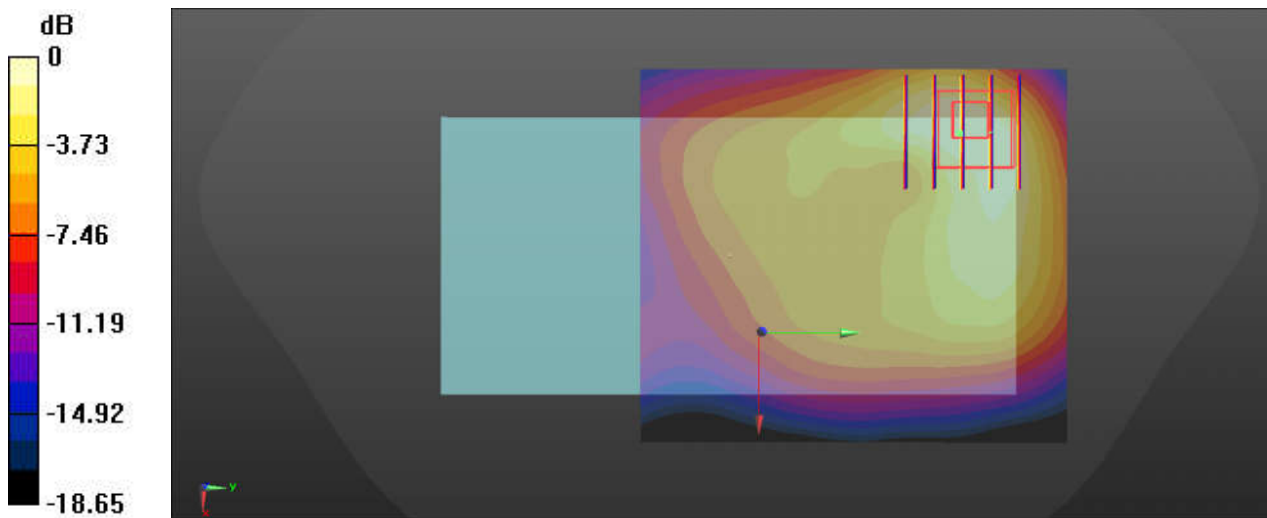
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.789 V/m; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.817 W/kg

SAR(1 g) = 0.420 W/kg; SAR(10 g) = 0.220 W/kg

Maximum value of SAR (measured) = 0.626 W/kg



0 dB = 0.626 W/kg

43_LTE Band 25_20M_QPSK_50RB_0Offset_Back_10mm_Ch26340

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

Medium: HSL_1900_240321 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26340/Area Scan (71x81x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.18 W/kg

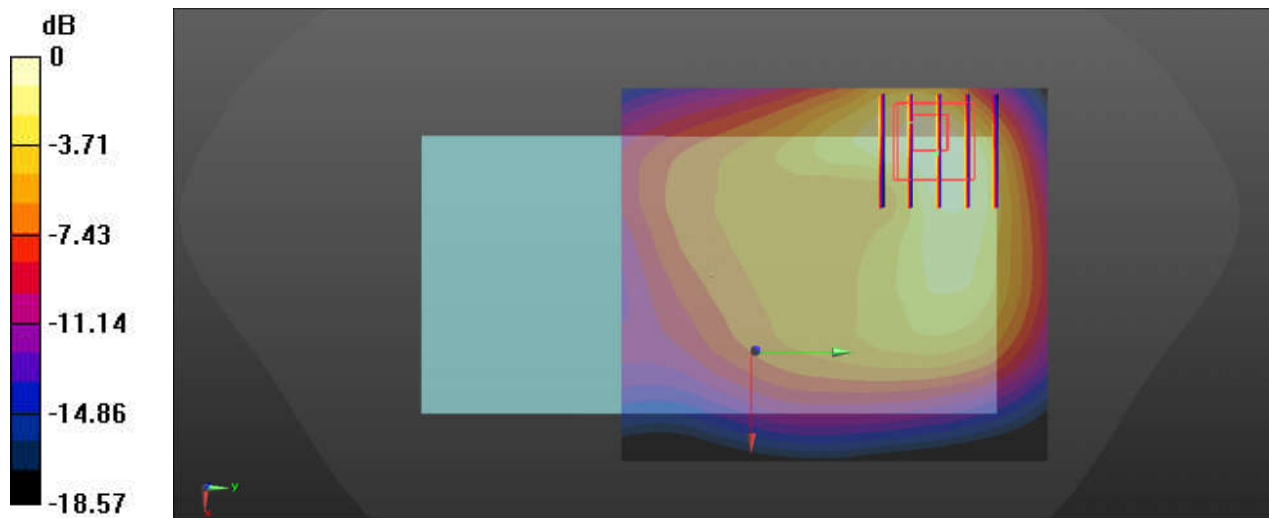
Ch26340/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 12.54 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.40 W/kg

SAR(1 g) = 0.698 W/kg; SAR(10 g) = 0.363 W/kg

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



0 dB = 1.07 W/kg

44_FR1 n2_40M_QPSK_108RB_54Offset_DFT-15_Back_10mm_Ch376000

Communication System: UID 0, 5G NR (0); Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL_1900_240321 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.425$ S/m; $\epsilon_r = 41$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(8.29, 8.29, 8.29); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch376000/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.793 W/kg

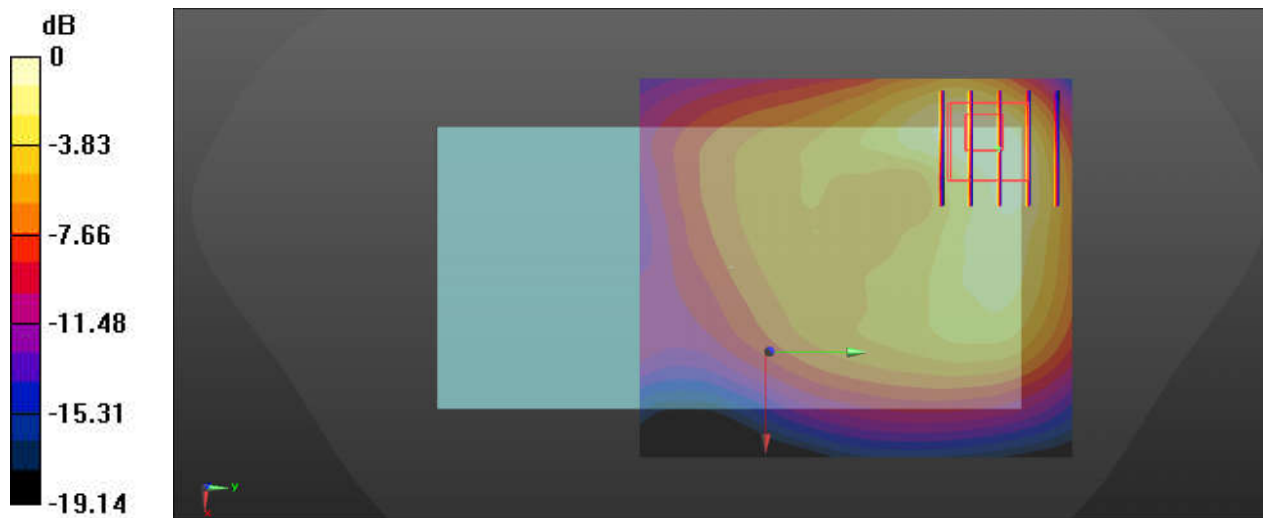
Ch376000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.14 V/m; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 0.978 W/kg

SAR(1 g) = 0.470 W/kg; SAR(10 g) = 0.260 W/kg

Maximum value of SAR (measured) = 0.766 W/kg



0 dB = 0.766 W/kg

45_LTE Band 7_20M_QPSK_1RB_99Offset_Back_10mm_Ch21350

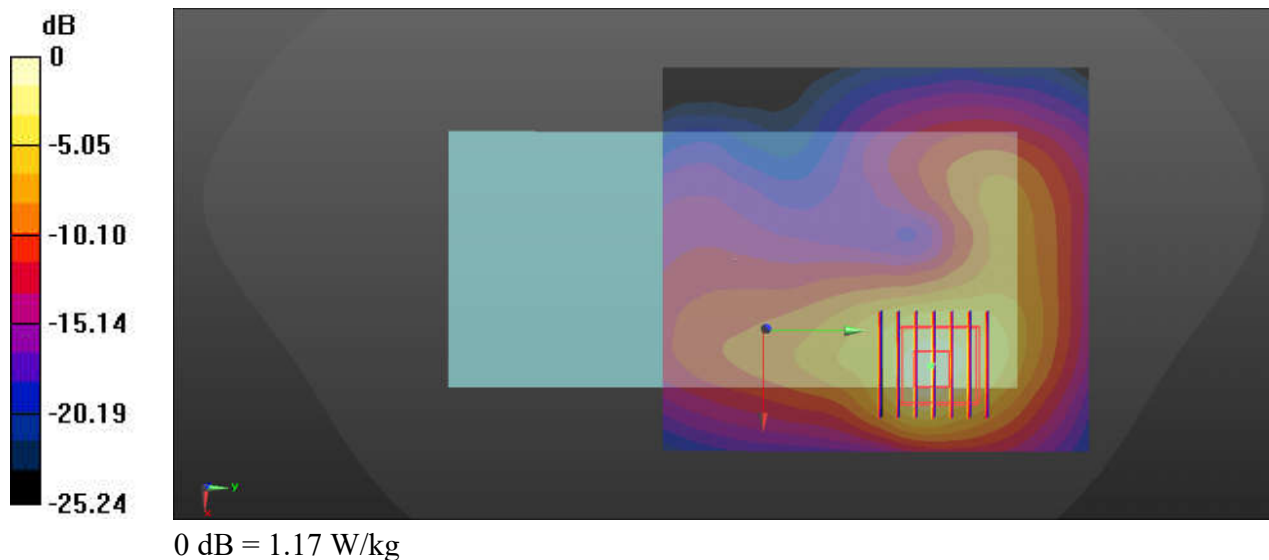
Communication System: UID 0, LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240321 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.896$ S/m; $\epsilon_r = 39.140$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch21350/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.18 W/kg

Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.693 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 1.58 W/kg
SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.304 W/kg
Maximum value of SAR (measured) = 1.17 W/kg



46_LTE Band 38_20M_QPSK_50RB_0Offset_Back_10mm_Ch38000

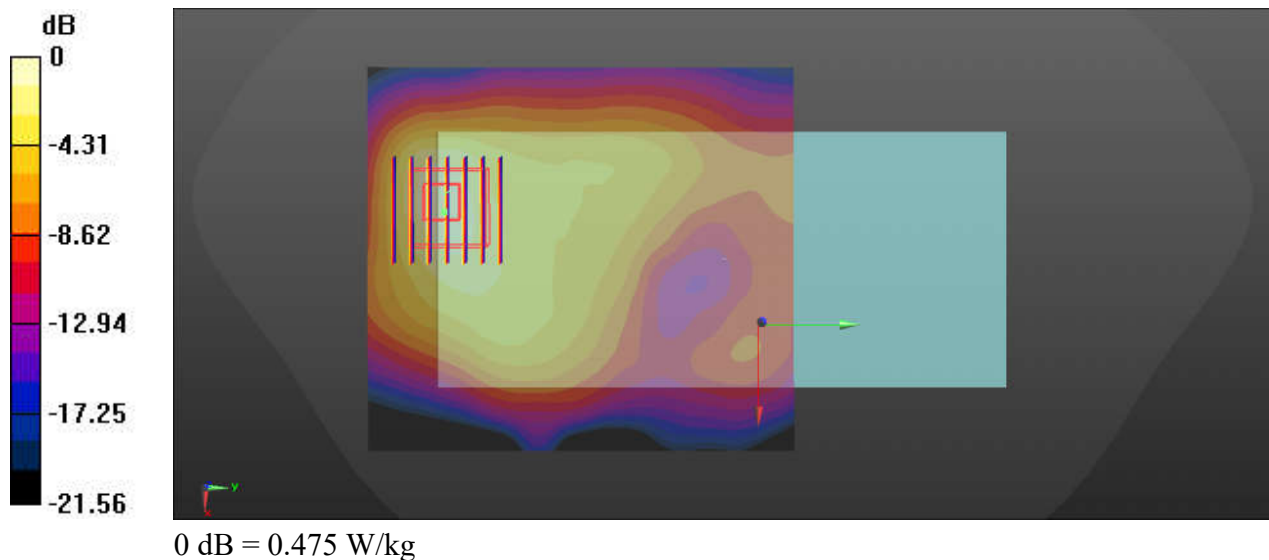
Communication System: UID 0, LTE (0); Frequency: 2595 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_240321 Medium parameters used: $f = 2595$ MHz; $\sigma = 1.924$ S/m; $\epsilon_r = 39.102$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- 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) = 0.423 W/kg

Ch38000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.291 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.620 W/kg
SAR(1 g) = 0.289 W/kg; SAR(10 g) = 0.145 W/kg.
Maximum value of SAR (measured) = 0.475 W/kg



47_LTE Band 41_20M_QPSK_50RB_0Offset_Back_10mm_Ch39750

Communication System: UID 0, LTE (0); Frequency: 2506 MHz; Duty Cycle: 1:1.59
Medium: HSL_2600_240321 Medium parameters used: $f = 2506$ MHz; $\sigma = 1.851$ S/m; $\epsilon_r = 39.222$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch39750/Area Scan (91x101x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 1.11 W/kg

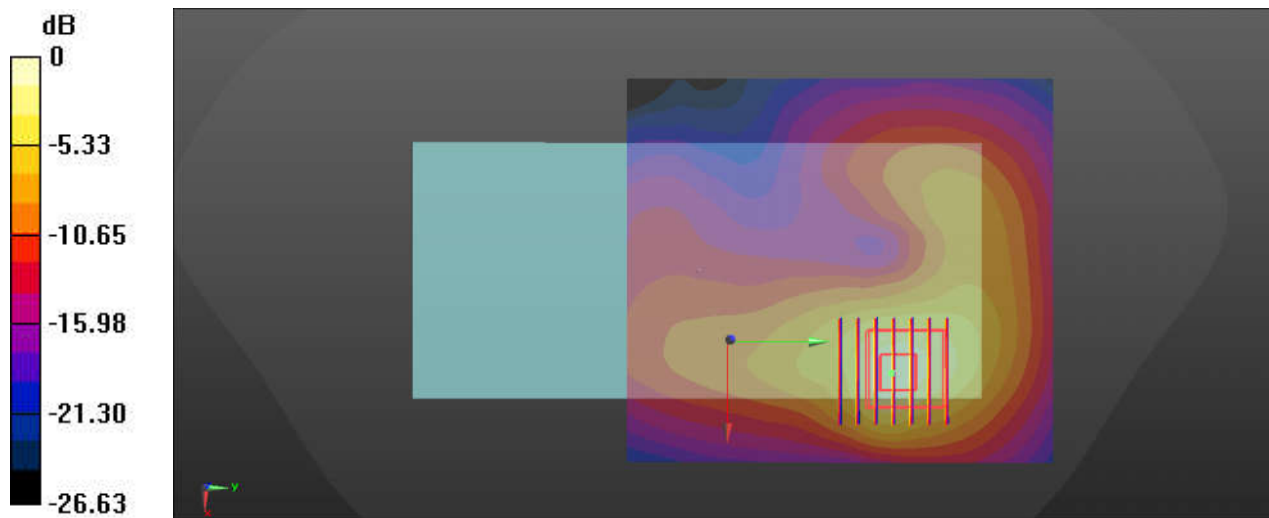
Ch39750/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 5.951 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.601 W/kg; SAR(10 g) = 0.274 W/kg

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



48_FR1 n7_50M_QPSK_135RB_68Offset_DFT-15_Back_10mm_Ch507000

Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240321 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.875$ S/m; $\epsilon_r = 39.179$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.7 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.55, 7.55, 7.55); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2024/1/25
- Phantom: Twin-SAM1(P1aP2a20); Type: QD 000 P40 CD; Serial: TP:1670
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch507000/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.367 W/kg

Ch507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.949 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.131 W/kg; SAR(10 g) = 0.069 W/kg
Maximum value of SAR (measured) = 0.333 W/kg

