

01_LTE Band 12_10M_QPSK_1RB_25Offset_Right Cheek_Ch23095

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

Medium: HSL_750_231014 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 41.127$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.726 W/kg

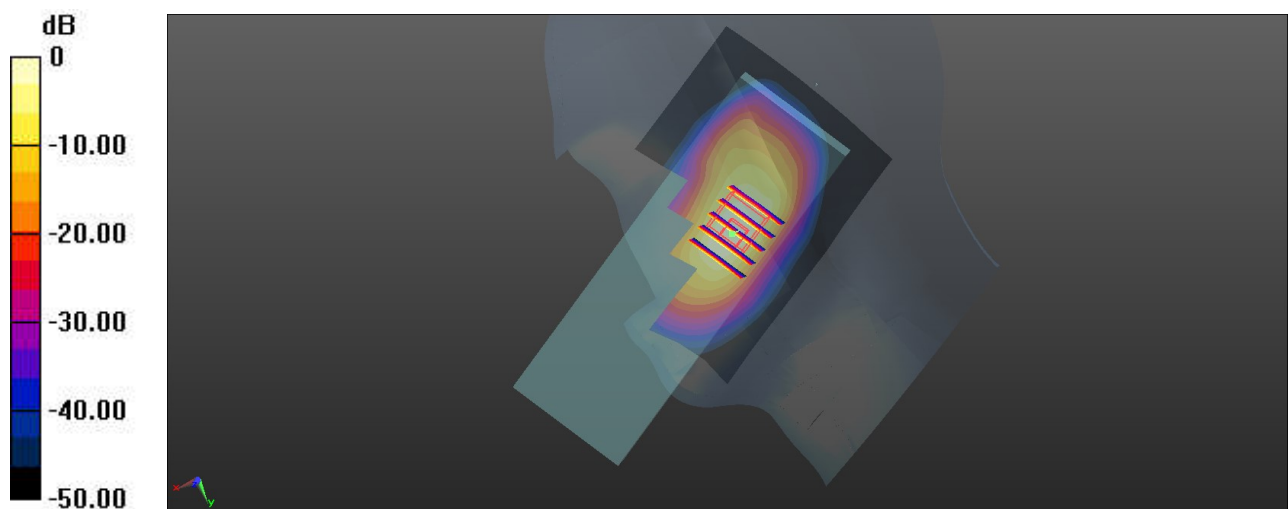
Ch23095/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.306 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.892 W/kg

SAR(1 g) = 0.563 W/kg; SAR(10 g) = 0.372 W/kg

Maximum value of SAR (measured) = 0.786 W/kg



0 dB = 0.786 W/kg

02_LTE Band 13_10M_QPSK_1RB_25Offset_Right Cheek_Ch23230

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

Medium: HSL_750_231014 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.921 \text{ S/m}$; $\epsilon_r = 40.955$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x111x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.842 W/kg

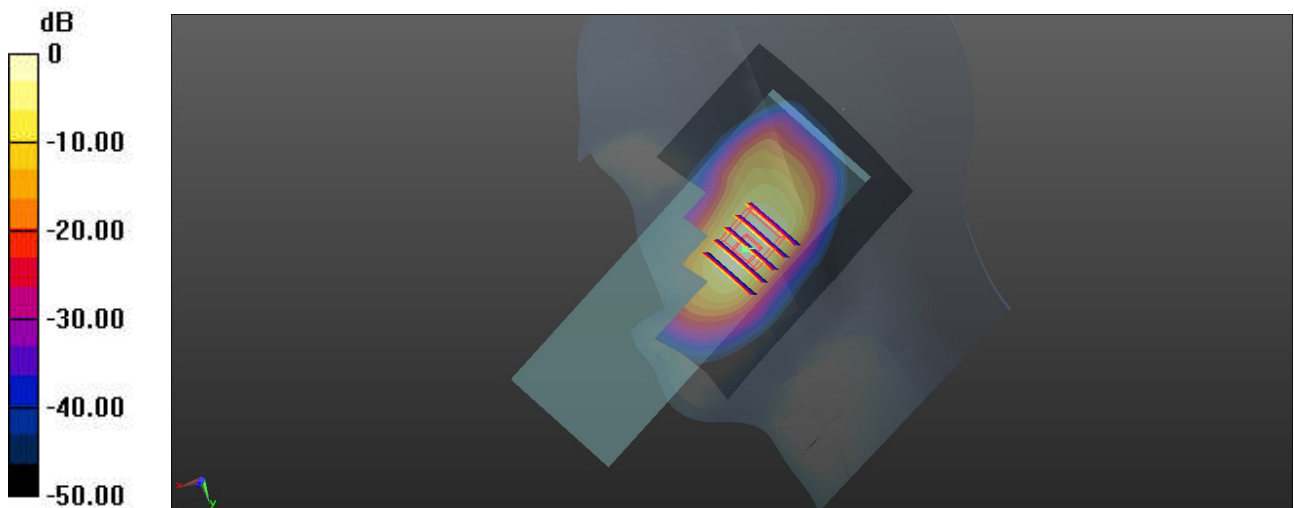
Ch23230/Zoom Scan (6x6x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 7.577 V/m; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 1.05 W/kg

SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.446 W/kg

Maximum value of SAR (measured) = 0.909 W/kg



0 dB = 0.909 W/kg

03_GSM850_GPRS(2 Tx slots)_Right Cheek_Ch251

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 848.8 MHz; Duty Cycle: 1:4.15
Medium: HSL_835_231017 Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.947$ S/m; $\epsilon_r = 41.911$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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)

Ch251/Area Scan (71x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

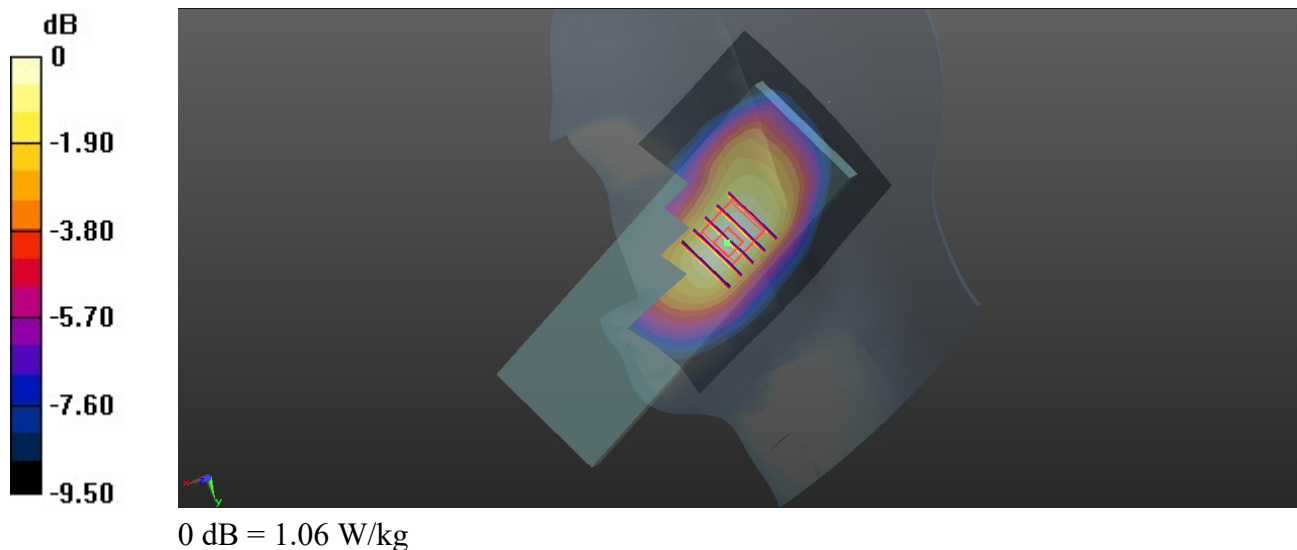
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 9.442 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.819 W/kg; SAR(10 g) = 0.570 W/kg

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



04_WCDMA V_RMC 12.2Kbps_Right Cheek_Ch4182

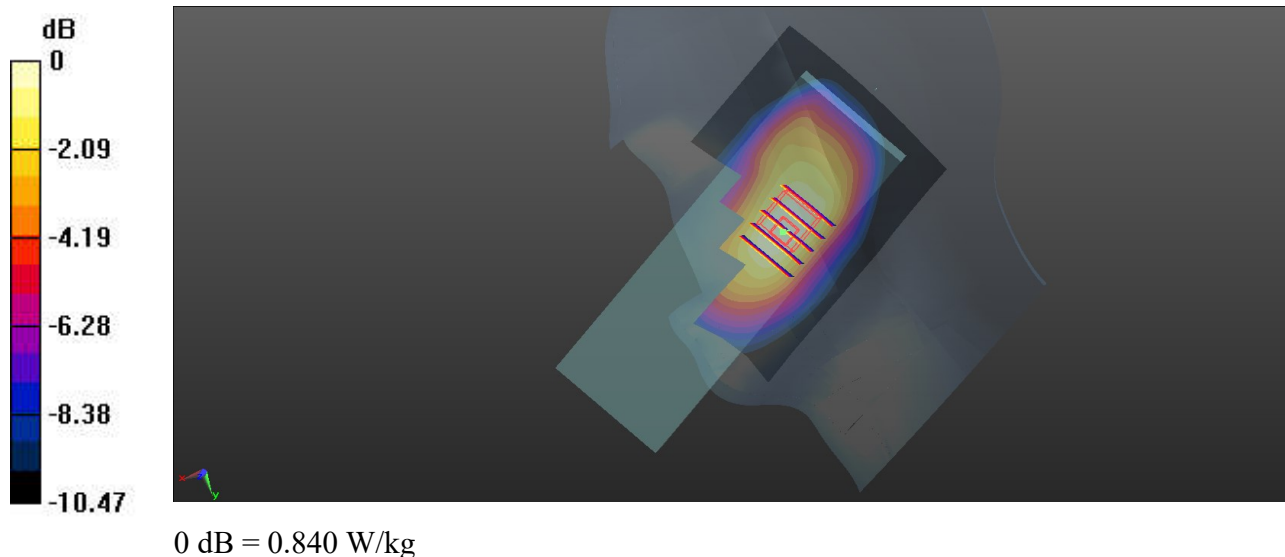
Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_231017 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.309$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.787 W/kg

Ch4182/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.742 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.958 W/kg
SAR(1 g) = 0.616 W/kg; SAR(10 g) = 0.416 W/kg
Maximum value of SAR (measured) = 0.840 W/kg



05_LTE Band 5_10M_QPSK_1RB_25Offset_Right Cheek_Ch20525

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

Medium: HSL_835_231017 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.309$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.854 W/kg

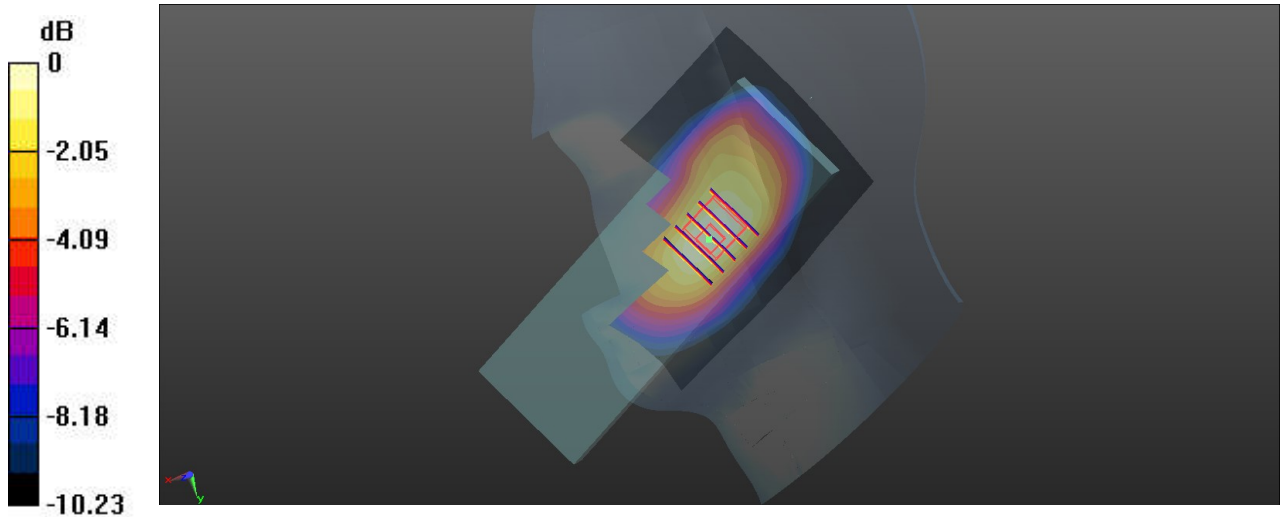
Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 7.557 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.965 W/kg

SAR(1 g) = 0.659 W/kg; SAR(10 g) = 0.452 W/kg

Maximum value of SAR (measured) = 0.839 W/kg



0 dB = 0.839 W/kg

06_WCDMA IV_RMC 12.2Kbps_Left Cheek_Ch1413

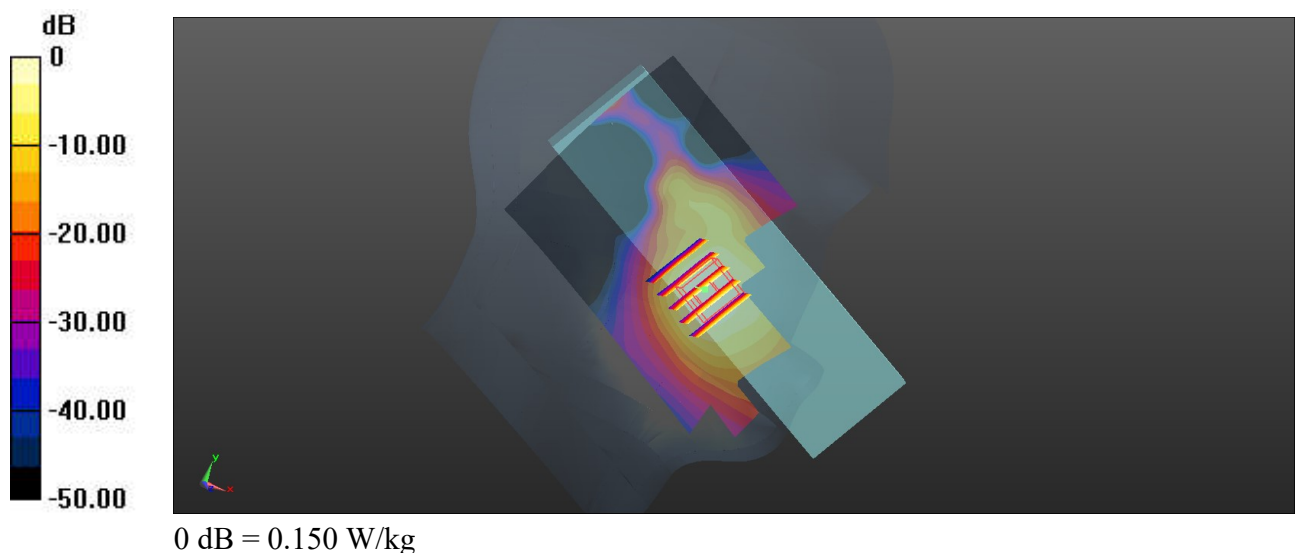
Communication System: UID 0, UMTS (0); Frequency: 1732.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_231015 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 40.315$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.145 W/kg

Ch1413/Zoom Scan (6x7x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.318 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 0.167 W/kg
SAR(1 g) = 0.114 W/kg; SAR(10 g) = 0.073 W/kg
Maximum value of SAR (measured) = 0.150 W/kg



07_LTE Band 66_20M_QPSK_1RB_49Offset_Left Cheek_Ch132322

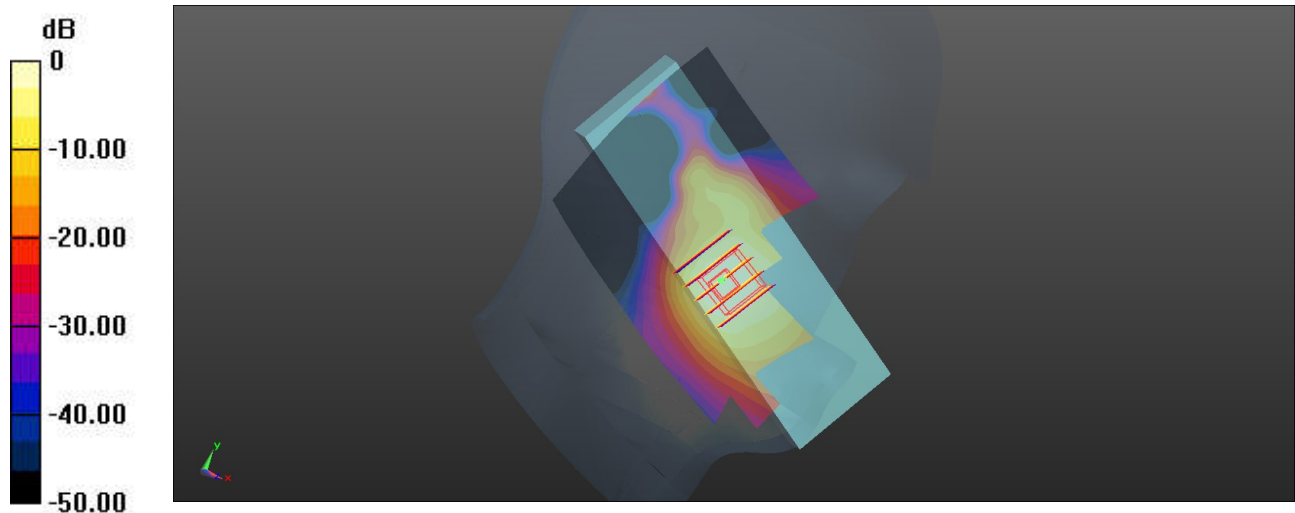
Communication System: UID 0, LTE (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_231015 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.374$ S/m; $\epsilon_r = 40.283$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.1 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.136 W/kg

Ch132322/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.532 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 0.151 W/kg
SAR(1 g) = 0.101 W/kg; SAR(10 g) = 0.066 W/kg
Maximum value of SAR (measured) = 0.133 W/kg



0 dB = 0.133 W/kg

08_GSM1900_GPRS(2Tx slots)_Left Cheek_Ch810

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1909.8 MHz; Duty Cycle: 1:4.15
Medium: HSL_1900_231020 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.455$ S/m; $\epsilon_r = 38.635$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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)

Ch810/Area Scan (61x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.211 W/kg

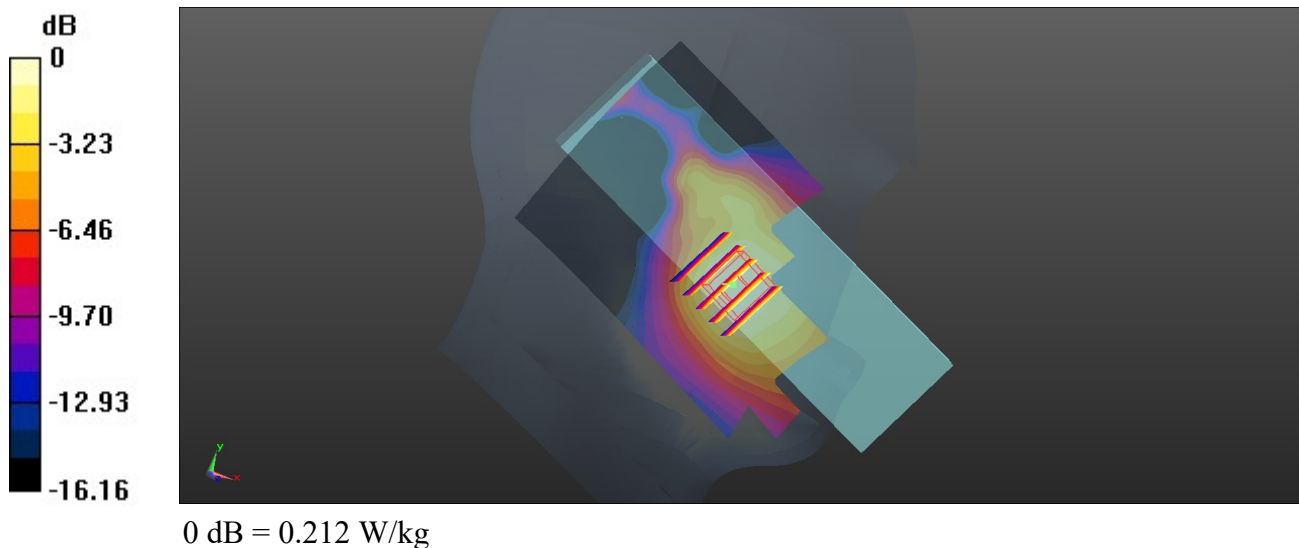
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.026 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.233 W/kg

SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.075

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



09_WCDMA II_RMC 12.2Kbps_Left Cheek_Ch9400

Communication System: UID 0, UMTS (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231020 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 38.645$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.247 W/kg

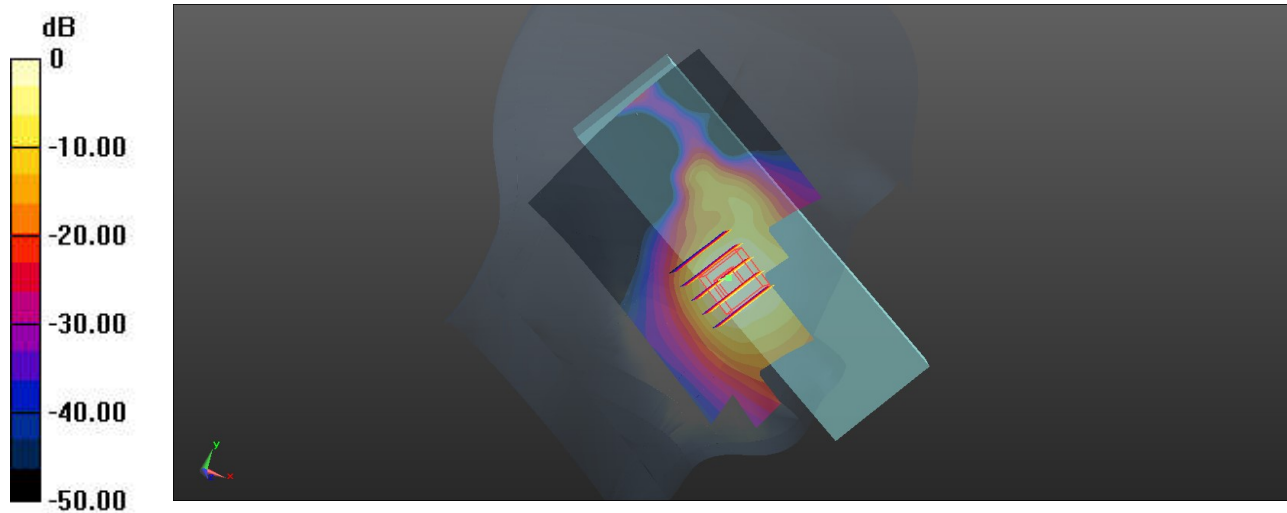
Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.556 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.279 W/kg

SAR(1 g) = 0.207 W/kg; SAR(10 g) = 0.101 W/kg

Maximum value of SAR (measured) = 0.243 W/kg



0 dB = 0.243 W/kg

10_LTE Band 2_20M_QPSK_1RB_49Offset_Left Cheek_Ch18900

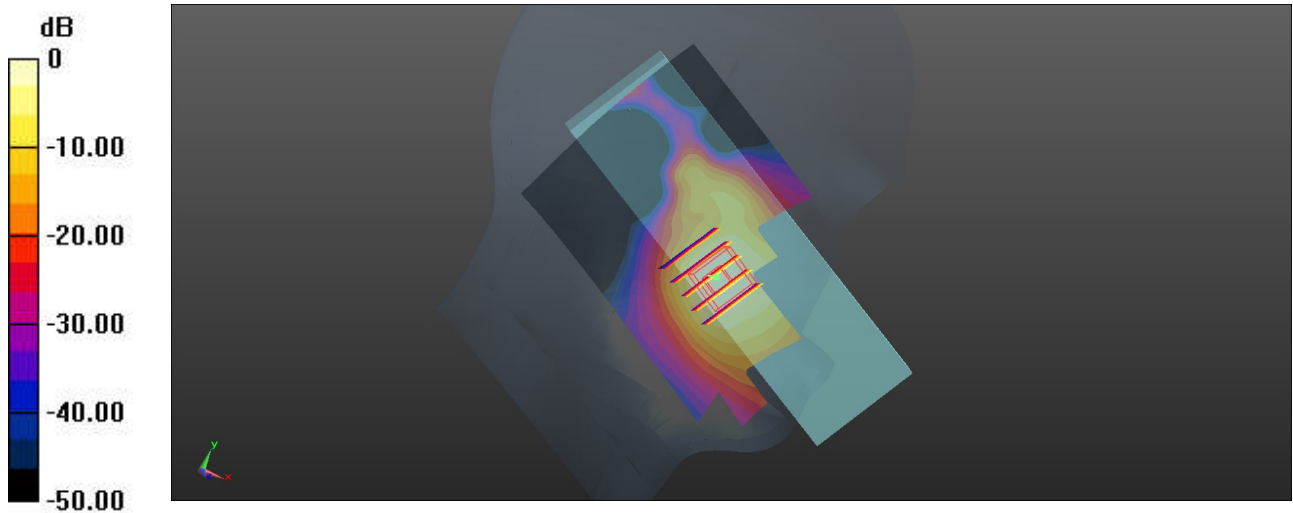
Communication System: UID 0, LTE (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_231020 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 38.645$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.252 W/kg

Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.998 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 0.276 W/kg
SAR(1 g) = 0.218 W/kg; SAR(10 g) = 0.103 W/kg
Maximum value of SAR (measured) = 0.242 W/kg



0 dB = 0.242 W/kg

11_Bluetooth_DH5 1Mbps_Right Cheek_Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.3

Medium: HSL_2450_231013 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.782$ S/m; $\epsilon_r = 38.856$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.28, 7.63, 7.38); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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)

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

Maximum value of SAR (interpolated) = 0.0806 W/kg

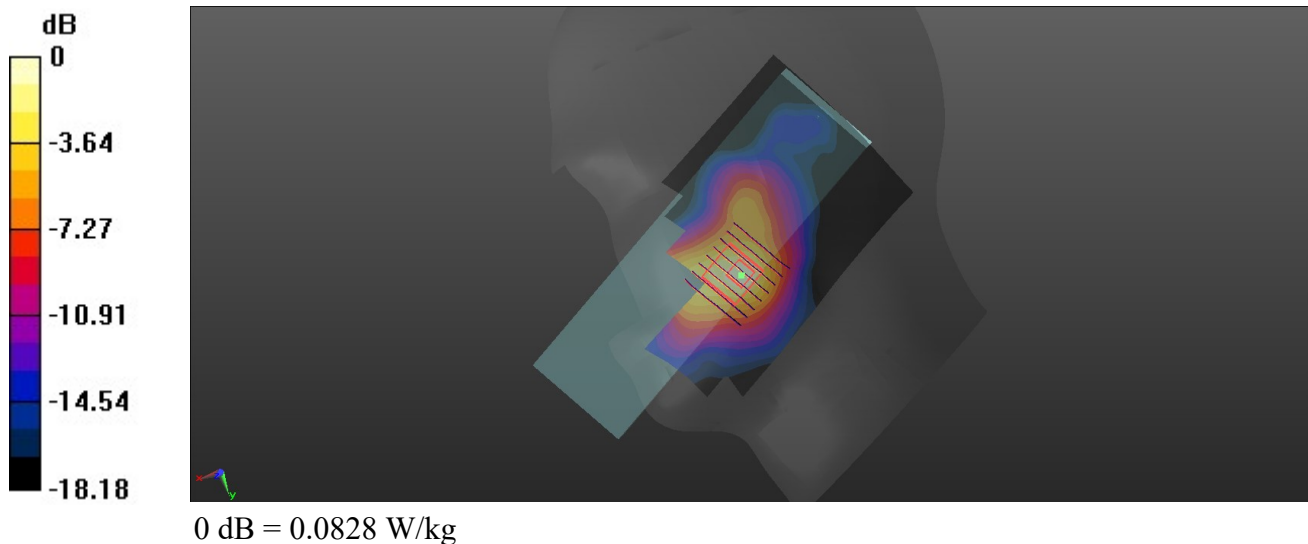
Ch39/Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

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

Peak SAR (extrapolated) = 0.105 W/kg

SAR(1 g) = 0.052 W/kg; SAR(10 g) = 0.026 W/kg

Maximum value of SAR (measured) = 0.0828 W/kg



12_WLAN2.4GHz_802.11b 1Mbps_Right Cheek_Ch6

Communication System: UID 0, WIFI (0); Frequency: 2437 MHz; Duty Cycle: 1:1.024

Medium: HSL_2450_231013 Medium parameters used: $f = 2437$ MHz; $\sigma = 1.779$ S/m; $\epsilon_r = 38.864$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.28, 7.63, 7.38); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (81x121x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.282 W/kg

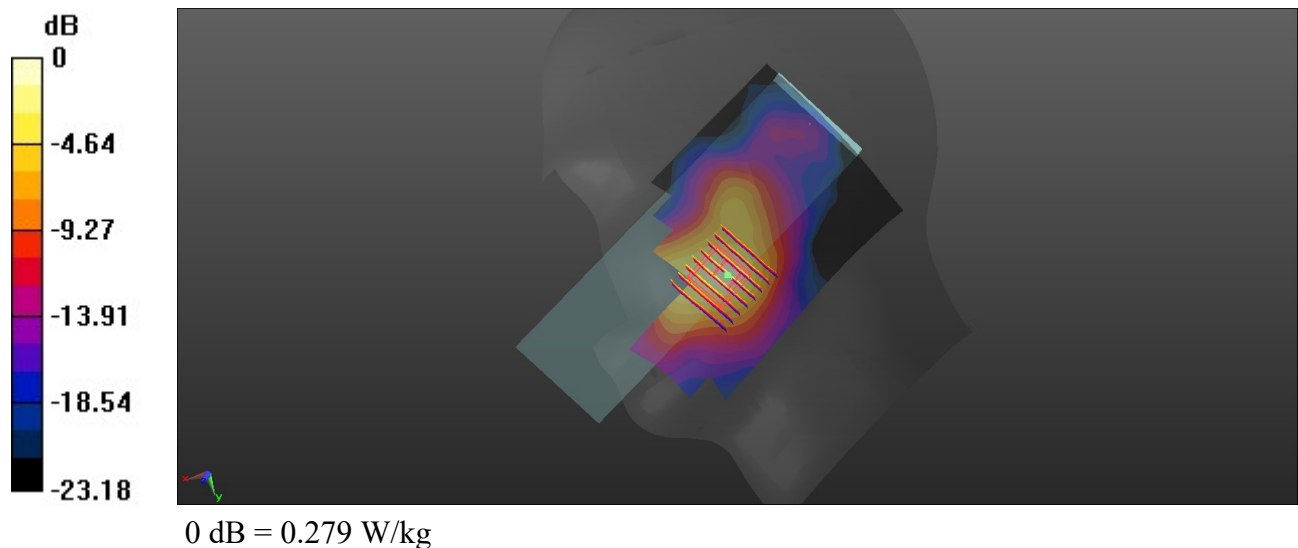
Ch6/Zoom Scan (7x8x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 1.757 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.352 W/kg

SAR(1 g) = 0.188 W/kg; SAR(10 g) = 0.098 W/kg

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



13_LTE Band 12_10M_QPSK_1RB_25Offset_Back_10mm_Ch23095

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

Medium: HSL_750_231014 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.893$ S/m; $\epsilon_r = 41.127$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.896 W/kg

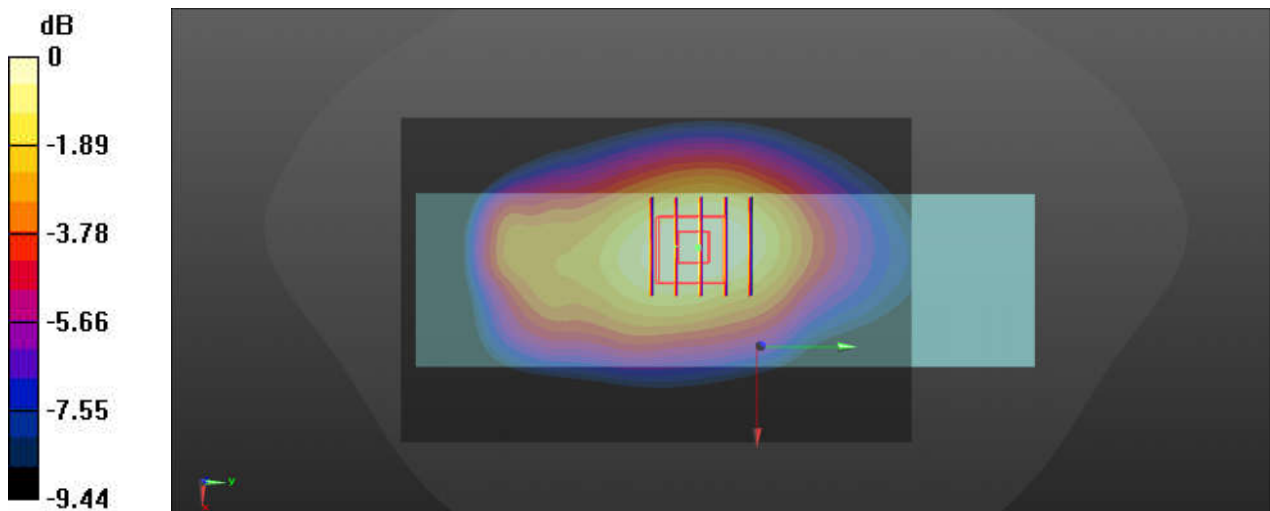
Ch23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 28.61 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.924 W/kg

SAR(1 g) = 0.697 W/kg; SAR(10 g) = 0.497 W/kg

Maximum value of SAR (measured) = 0.847 W/kg



0 dB = 0.847 W/kg

14_LTE Band 13_10M_QPSK_1RB_25Offset_Back_10mm_Ch23230

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

Medium: HSL_750_231014 Medium parameters used: $f = 782 \text{ MHz}$; $\sigma = 0.921 \text{ S/m}$; $\epsilon_r = 40.955$; $\rho = 1000 \text{ kg/m}^3$

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.6, 10.16, 9.47); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x111x1): Interpolated grid: $dx=1.500 \text{ mm}$, $dy=1.500 \text{ mm}$

Maximum value of SAR (interpolated) = 0.794 W/kg

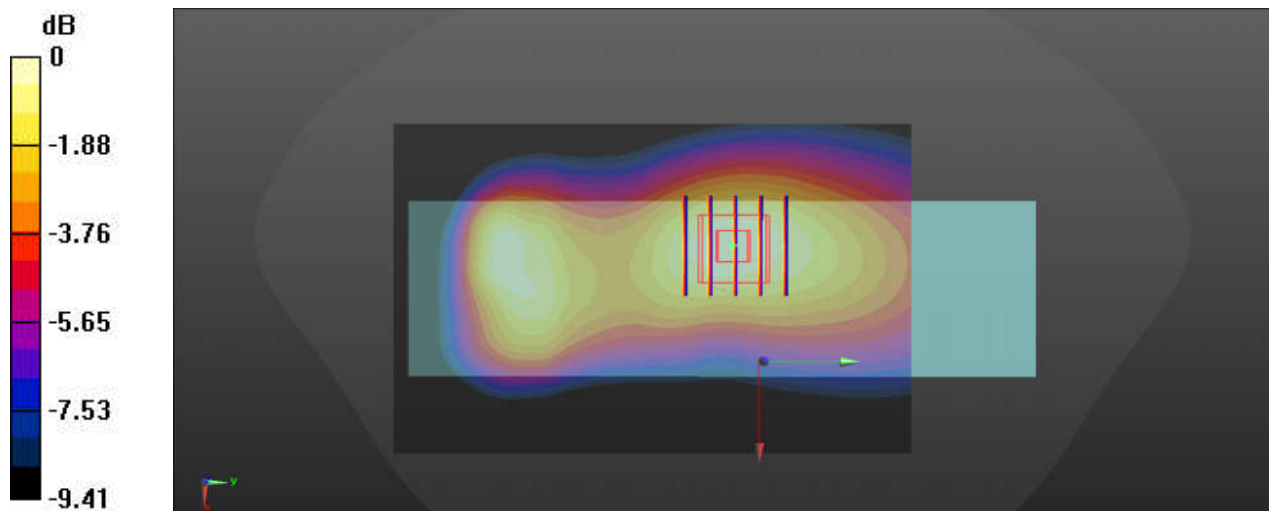
Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8\text{mm}$, $dy=8\text{mm}$, $dz=5\text{mm}$

Reference Value = 27.43 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.857 W/kg

SAR(1 g) = 0.623 W/kg; SAR(10 g) = 0.437 W/kg

Maximum value of SAR (measured) = 0.784 W/kg



15_GSM850_GPRS(2 Tx slots)_Back_10mm_Ch251

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 848.8 MHz; Duty Cycle: 1:4.15
Medium: HSL_835_231017 Medium parameters used: $f = 848.8$ MHz; $\sigma = 0.947$ S/m; $\epsilon_r = 41.911$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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)

Ch251/Area Scan (71x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

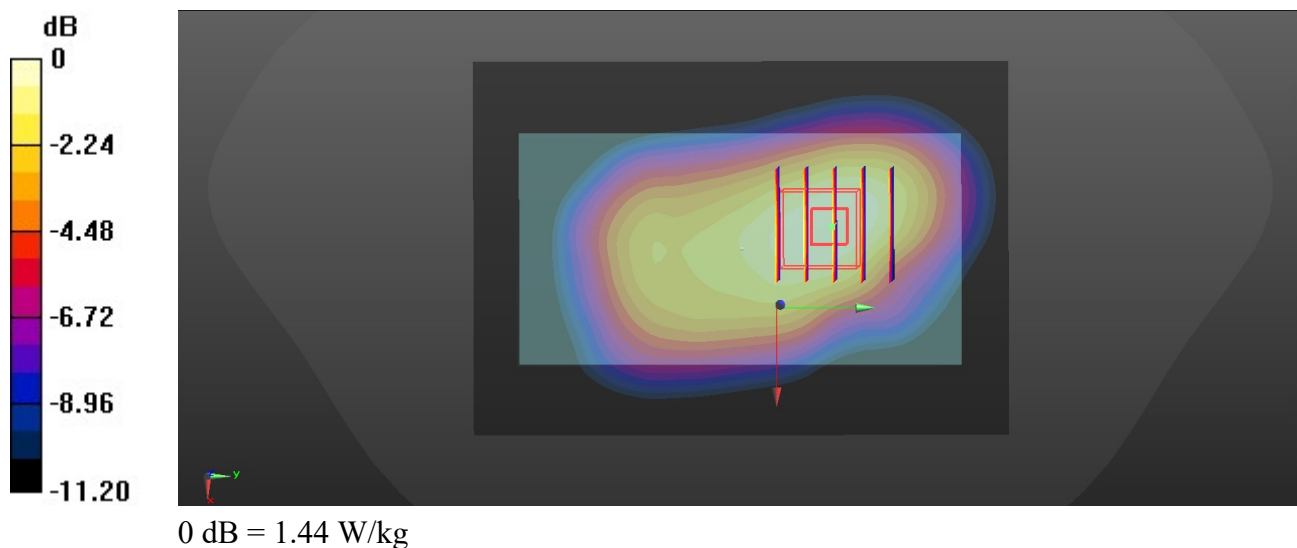
Ch251/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 1.186 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 1.12 W/kg; SAR(10 g) = 0.766 W/kg

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



16_WCDMA V_RMC 12.2Kbps_Back_10mm_Ch4182

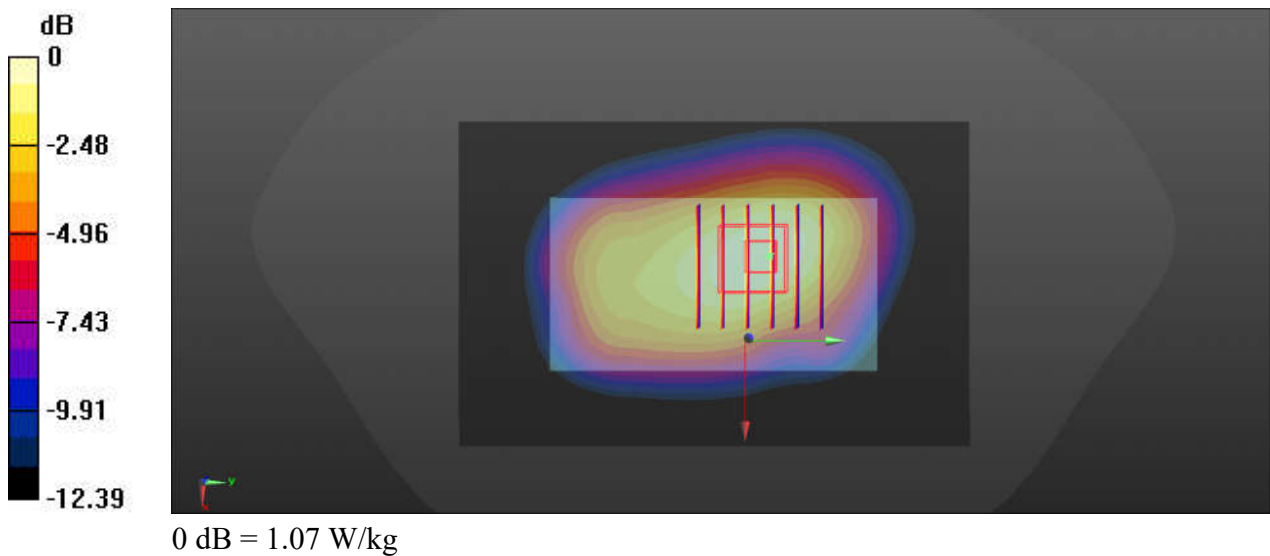
Communication System: UID 0, UMTS (0); Frequency: 836.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_231017 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.309$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.10 W/kg

Ch4182/Zoom Scan (6x6x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 32.47 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 1.19 W/kg
SAR(1 g) = 0.838 W/kg; SAR(10 g) = 0.572 W/kg
Maximum value of SAR (measured) = 1.07 W/kg



17_LTE Band 5_10M_QPSK_1RB_25Offset_Back_10mm_Ch20525

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

Medium: HSL_835_231017 Medium parameters used: $f = 836.5$ MHz; $\sigma = 0.935$ S/m; $\epsilon_r = 41.309$;
 $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(9.41, 9.96, 9.54); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x111x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

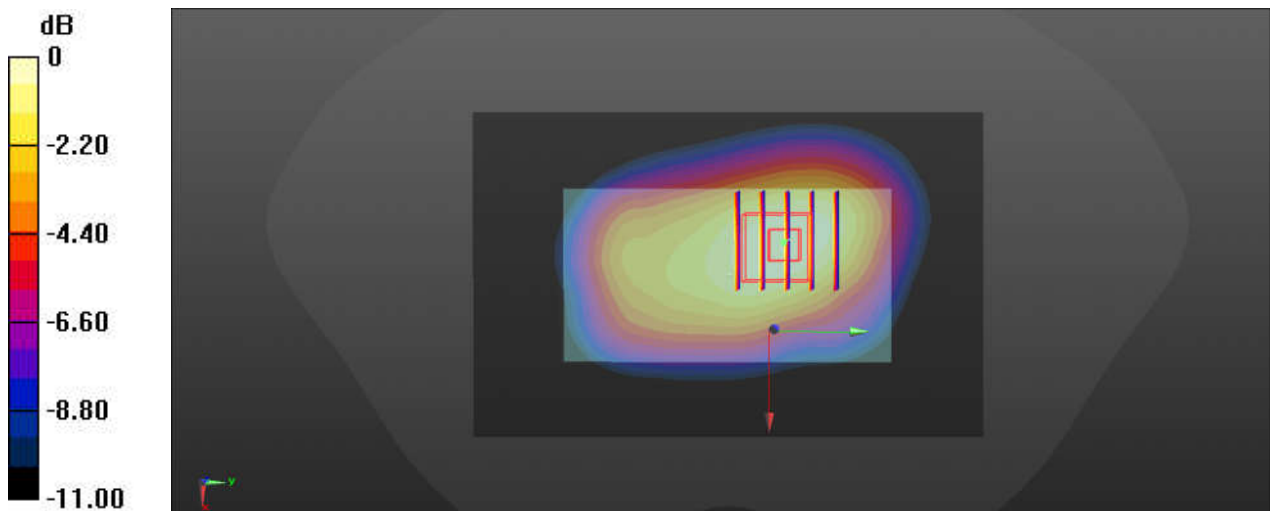
Ch20525/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 33.81 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.31 W/kg

SAR(1 g) = 0.933 W/kg; SAR(10 g) = 0.639 W/kg

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



18_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_231015 Medium parameters used: $f = 1733$ MHz; $\sigma = 1.368$ S/m; $\epsilon_r = 40.315$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (61x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.79 W/kg

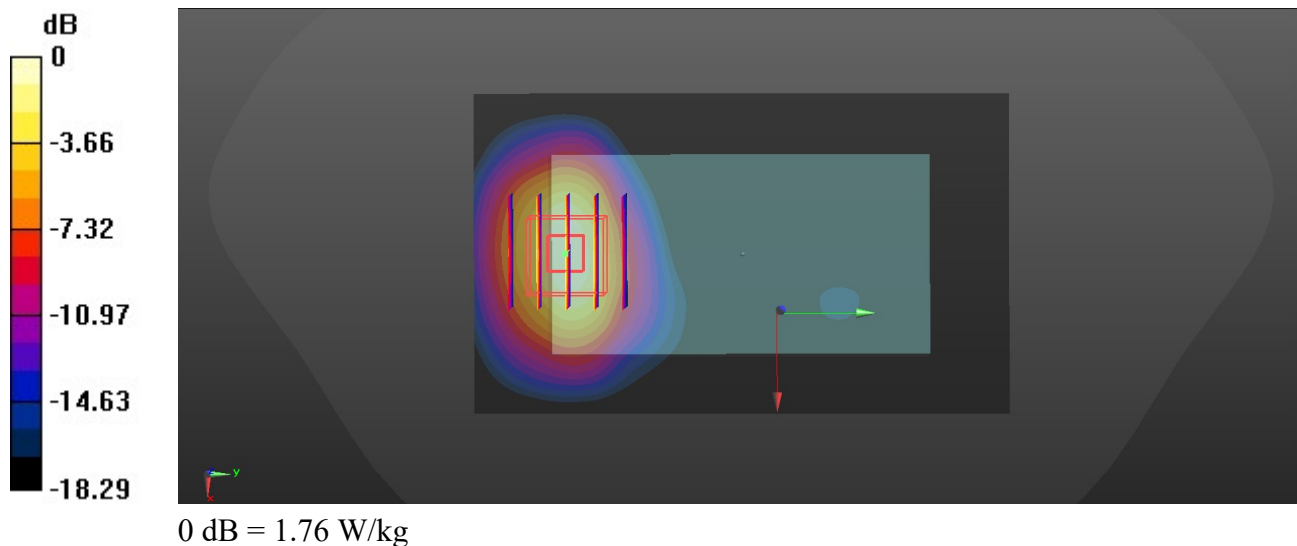
Ch1413/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 2.717 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.06 W/kg

SAR(1 g) = 1.16 W/kg; SAR(10 g) = 0.600 W/kg

Maximum value of SAR (measured) = 1.76 W/kg



19_LTE Band 66_20M_QPSK_1RB_49Offset_Back_10mm_Ch132072

Communication System: UID 0, LTE (0); Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: HSL_1750_231015 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.36$ S/m; $\epsilon_r = 40.339$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(8.12, 8.45, 8.16); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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)

Ch132072/Area Scan (61x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.65 W/kg

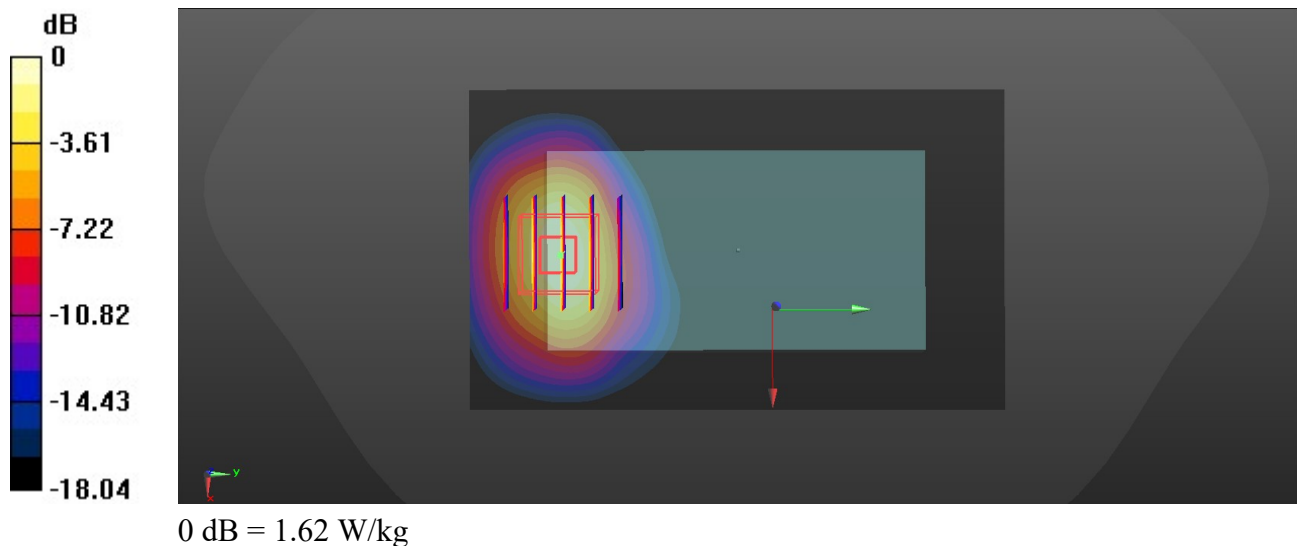
Ch132072/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 2.149 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 1.08 W/kg; SAR(10 g) = 0.569 W/kg

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



20_GSM1900_GPRS(2Tx slots)_Back_10mm_Ch810

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1909.8 MHz; Duty Cycle: 1:4.15
Medium: HSL_1900_231020 Medium parameters used: $f = 1910$ MHz; $\sigma = 1.455$ S/m; $\epsilon_r = 38.635$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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)

Ch810/Area Scan (61x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

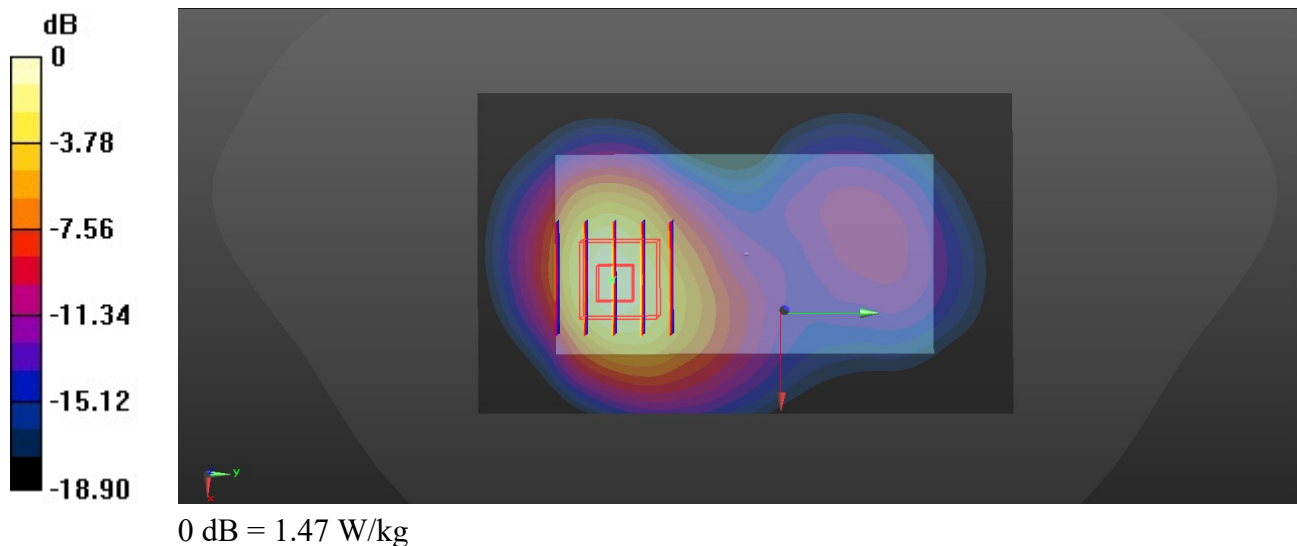
Ch810/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 0.3700 V/m; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.961 W/kg; SAR(10 g) = 0.512 W/kg

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



21_WCDMA II_RMC 12.2Kbps_Back_10mm_Ch9538

Communication System: UID 0, UMTS (0); Frequency: 1907.6 MHz; Duty Cycle: 1:1

Medium: HSL_1900_231020 Medium parameters used: $f = 1908$ MHz; $\sigma = 1.454$ S/m; $\epsilon_r = 38.639$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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)

Ch9538/Area Scan (61x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

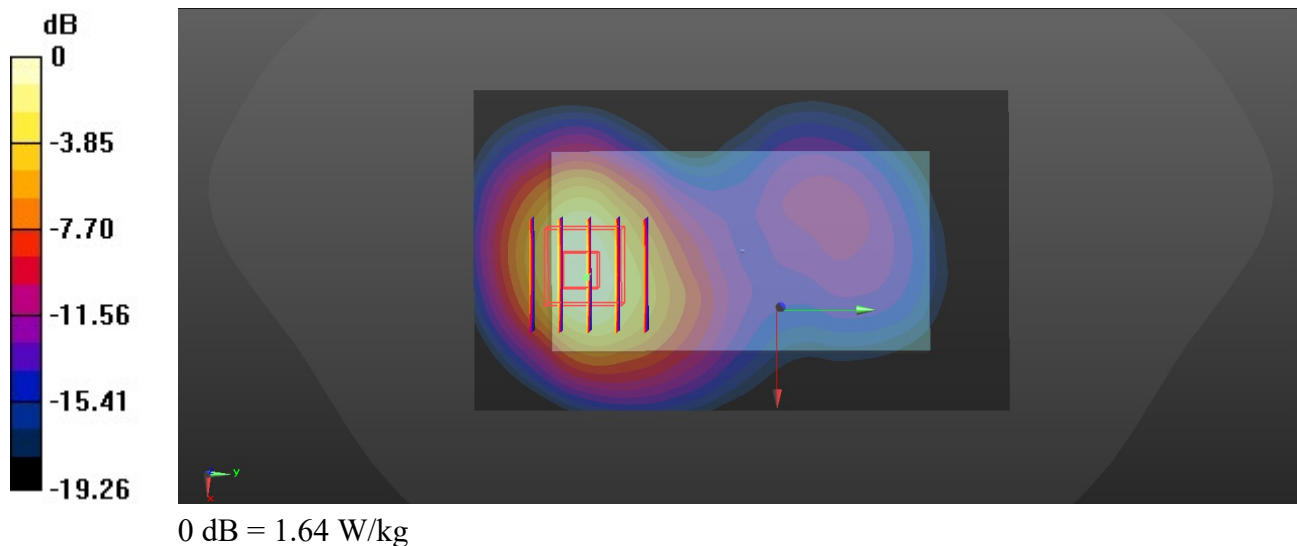
Ch9538/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 7.914 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.96 W/kg

SAR(1 g) = 1.09 W/kg; SAR(10 g) = 0.584 W/kg

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



22_LTE Band 2_20M_QPSK_1RB_49Offset_Back_10mm_Ch18900

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

Medium: HSL_1900_231020 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.439$ S/m; $\epsilon_r = 38.645$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.76, 8.13, 7.91); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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 (71x101x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

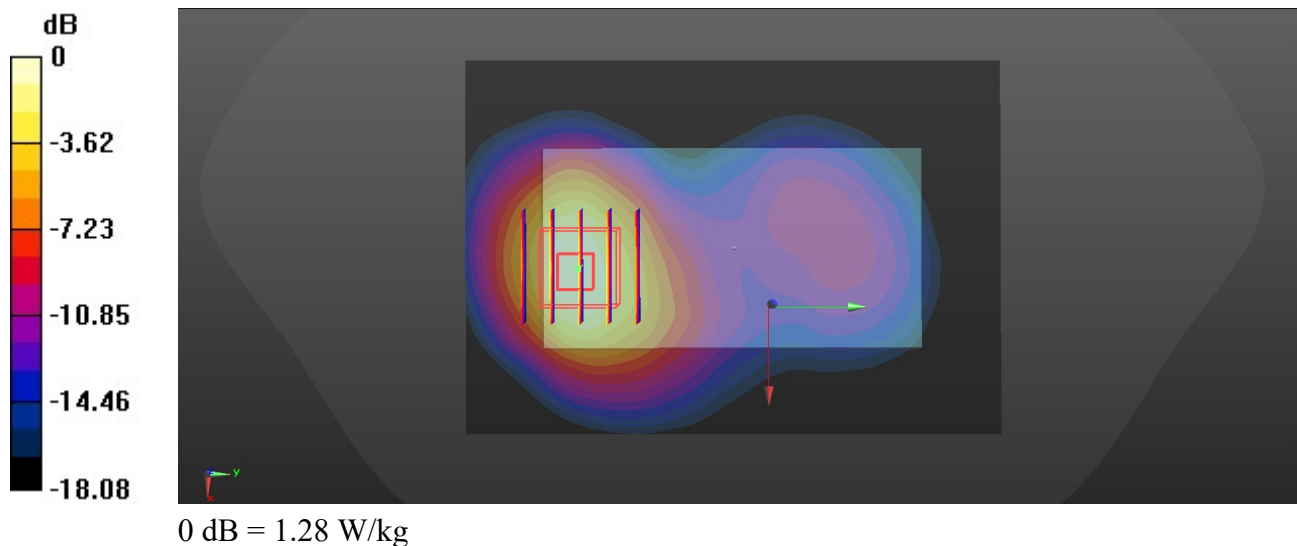
Ch18900/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 8.255 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.886 W/kg; SAR(10 g) = 0.471 W/kg

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



23_Bluetooth_DH5 1Mbps_Front_10mm _Ch39

Communication System: UID 0, Bluetooth (0); Frequency: 2441 MHz; Duty Cycle: 1:1.3

Medium: HSL_2450_231013 Medium parameters used: $f = 2441$ MHz; $\sigma = 1.782$ S/m; $\epsilon_r = 38.856$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4 °C; Liquid Temperature : 22.8 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3975; ConvF(7.28, 7.63, 7.38); Calibrated: 2023/6/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn715; Calibrated: 2023/1/23
- 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)

Ch39/Area Scan (71x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0802 W/kg

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

Reference Value = 6.605 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0980 W/kg

SAR(1 g) = 0.048 W/kg; SAR(10 g) = 0.027 W/kg

Maximum value of SAR (measured) = 0.0804 W/kg

