

62_Bluetooth_DH5 1Mbps_Top Side_5mm_Ch78

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.302

Medium: HSL_2450_240105 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 39.808$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.13, 8.13, 8.13); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch78/Area Scan (41x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.295 W/kg

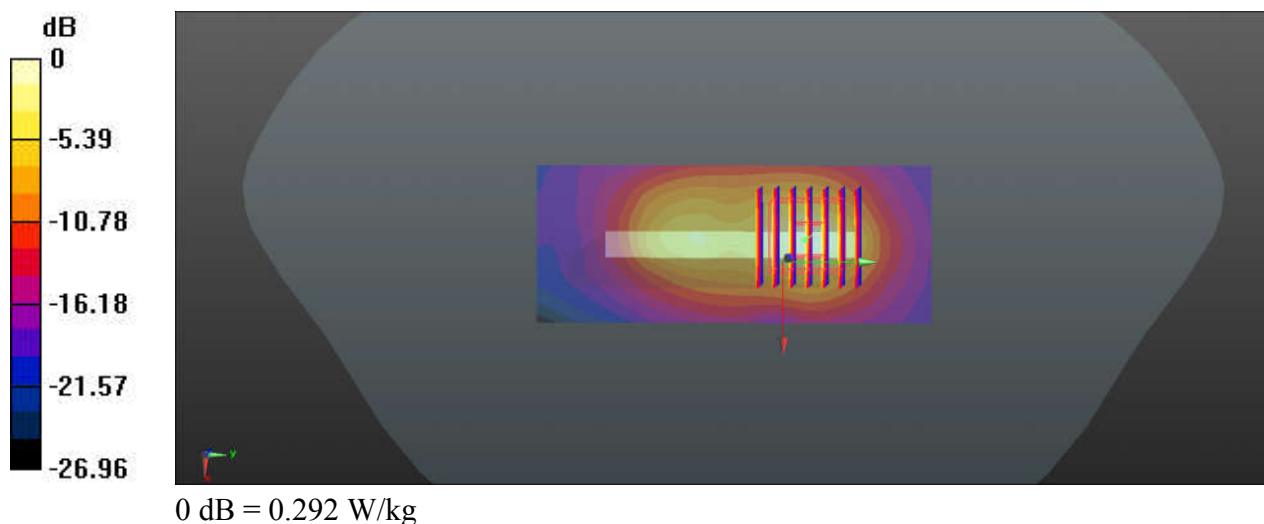
Ch78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 7.111 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.402 W/kg

SAR(1 g) = 0.151 W/kg; SAR(10 g) = 0.060 W/kg

Maximum value of SAR (measured) = 0.292 W/kg



63_WLAN2.4GHz_802.11b 1Mbps_Top Side_5mm_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.014
Medium: HSL_2450_240105 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.838$ S/m; $\epsilon_r = 39.835$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.13, 8.13, 8.13); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch11/Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

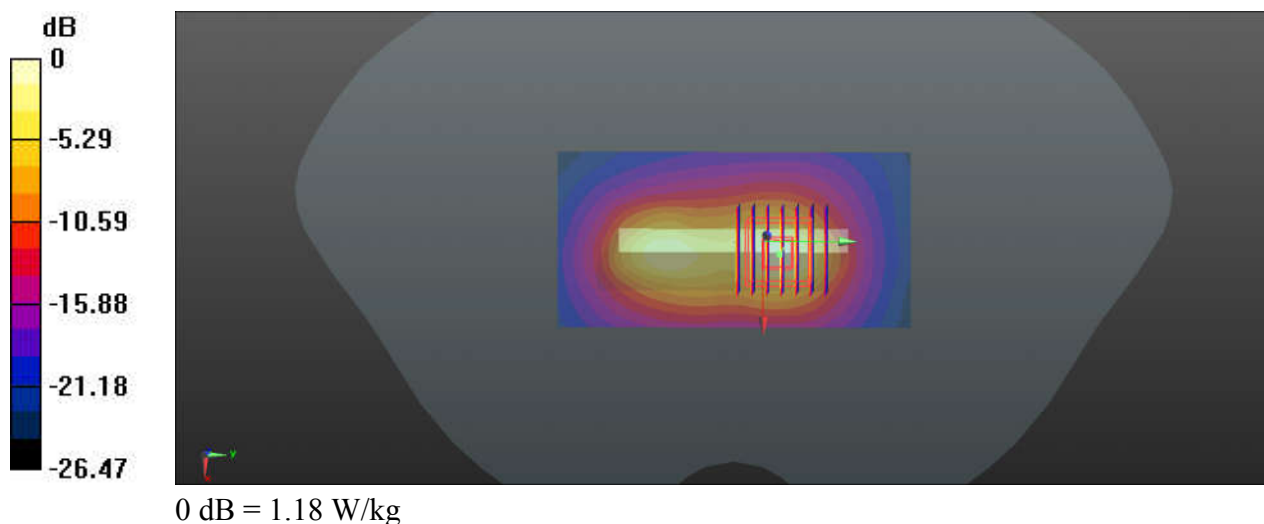
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 14.20 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.603 W/kg; SAR(10 g) = 0.234 W/kg

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



64_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_5mm_Ch42

Communication System: UID 0, WIFI (0); Frequency: 5210 MHz; Duty Cycle: 1:1.087
Medium: HSL_5250_240116 Medium parameters used: $f = 5210$ MHz; $\sigma = 4.523$ S/m; $\epsilon_r = 35.646$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.31, 5.31, 5.31); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch42/Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

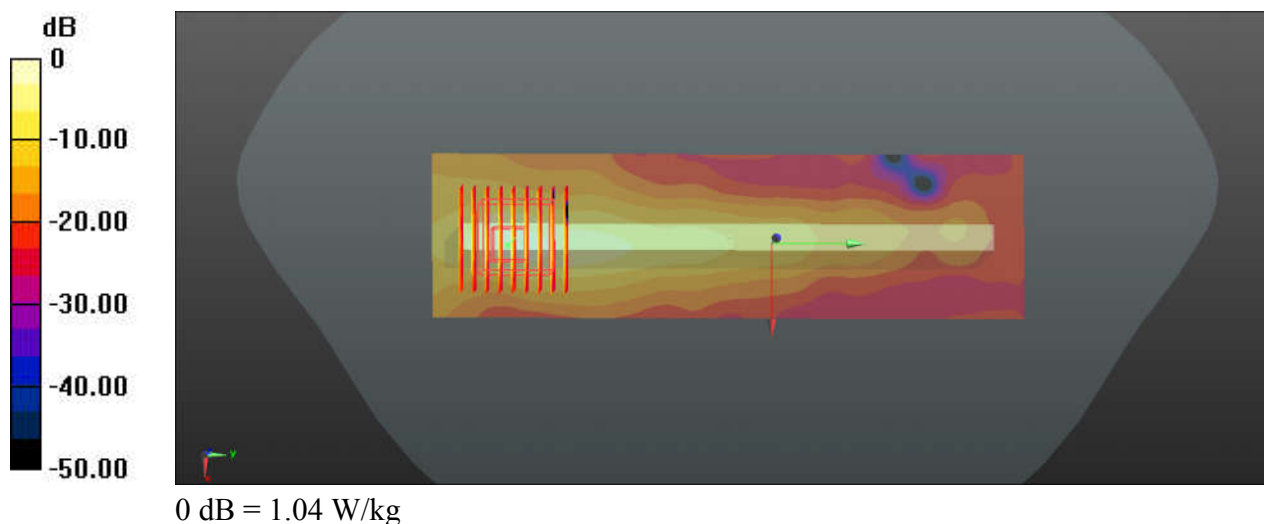
Ch42/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 5.697 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.87 W/kg

SAR(1 g) = 0.405 W/kg; SAR(10 g) = 0.113 W/kg

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



65_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_5mm_Ch155

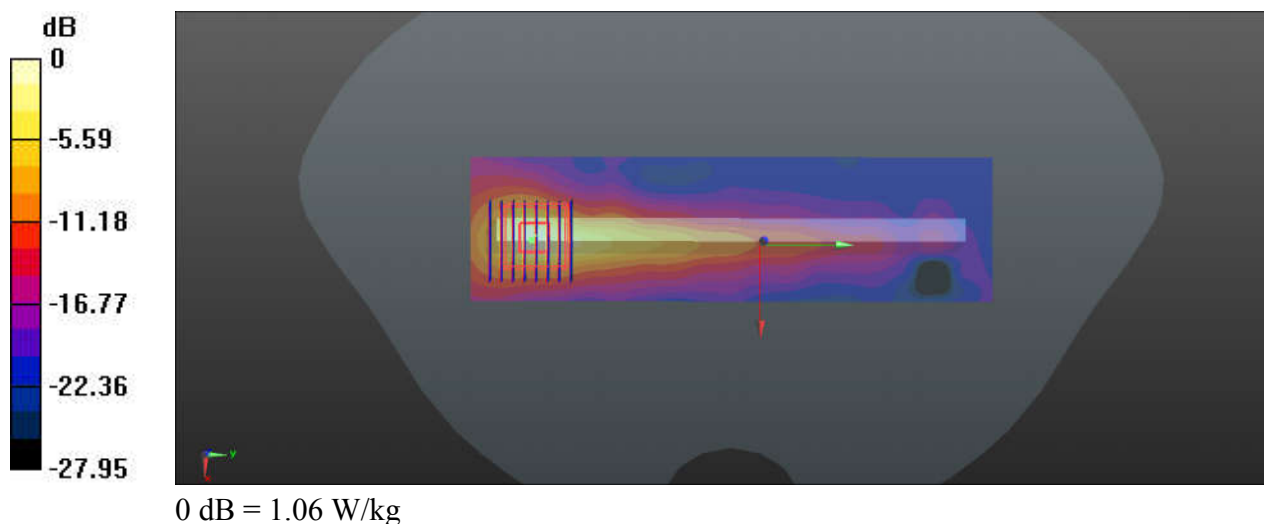
Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.087
Medium: HSL_5750_240126 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.139$ S/m; $\epsilon_r = 34.664$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.87, 4.87, 4.87); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.05 W/kg

Ch155/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.375 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 1.94 W/kg
SAR(1 g) = 0.391 W/kg; SAR(10 g) = 0.111 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



66_LTE Band 71_20M_QPSK_1RB_49Offset_Back_5mm_Ch133297

Communication System: UID 0, Generic LTE (0); Frequency: 680.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_231222 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 43.677$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.53, 10.53, 10.53); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch133297/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

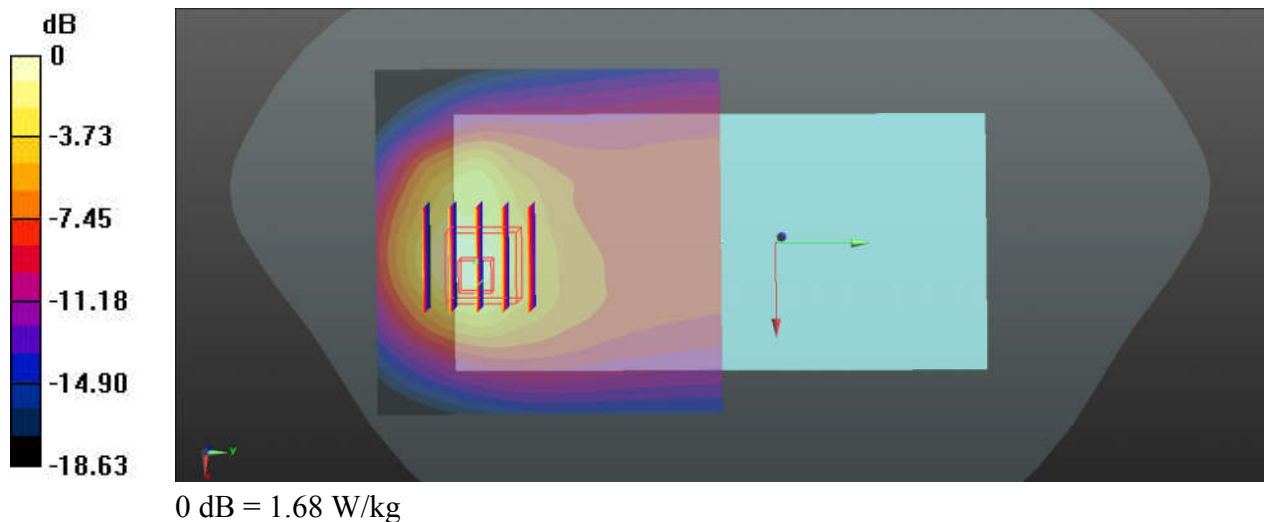
Ch133297/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.52 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.39 W/kg

SAR(1 g) = 0.912 W/kg; SAR(10 g) = 0.448 W/kg

Maximum value of SAR (measured) = 1.68 W/kg



67_LTE Band 12_10M_QPSK_1RB_25Offset_Back_5mm_Ch23095

Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_231222 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 43.569$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.53, 10.53, 10.53); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (71x71x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 1.88 W/kg

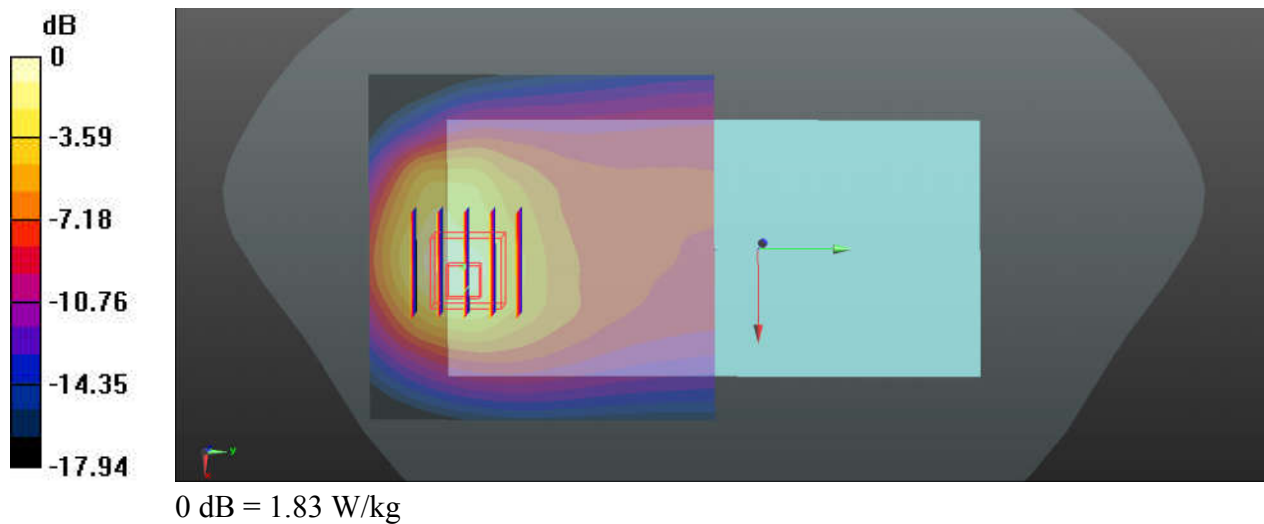
Ch23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 18.33 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.59 W/kg

SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.508 W/kg

Maximum value of SAR (measured) = 1.83 W/kg



68_LTE Band 13_10M_QPSK_1RB_25Offset_Back_5mm_Ch23230

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

Medium: HSL_750_231222 Medium parameters used: $f = 782$ MHz; $\sigma = 0.93$ S/m; $\epsilon_r = 43.37$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.53, 10.53, 10.53); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23230/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

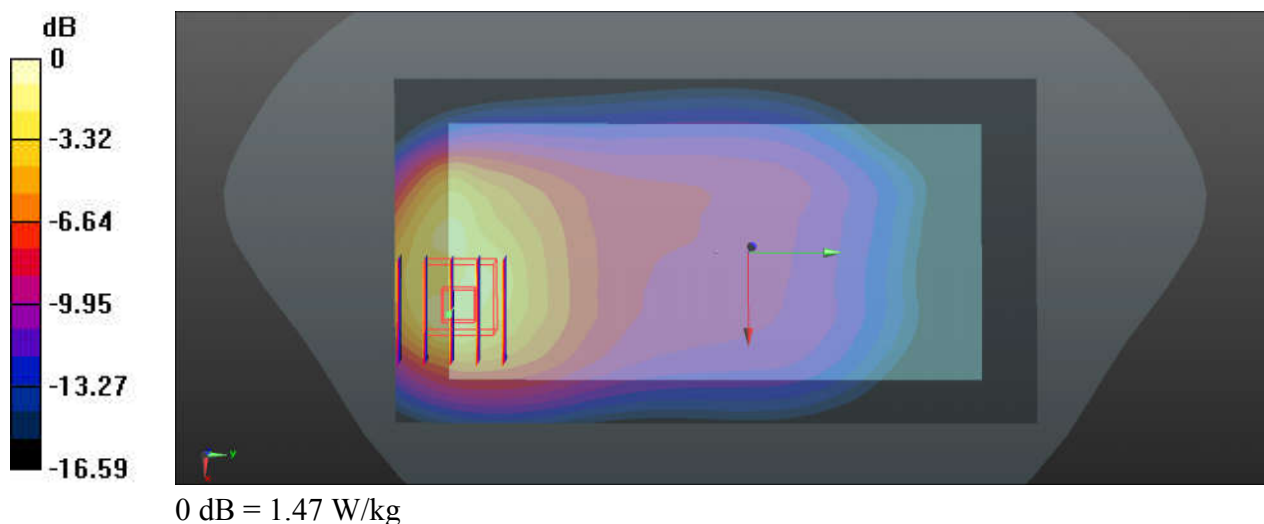
Ch23230/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 8.707 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 1.95 W/kg

SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.470 W/kg

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



69_LTE Band 14_10M_QPSK_1RB_25Offset_Back_5mm_Ch23330

Communication System: UID 0, LTE (0); Frequency: 793 MHz; Duty Cycle: 1:1

Medium: HSL_750_231222 Medium parameters used: $f = 793$ MHz; $\sigma = 0.945$ S/m; $\epsilon_r = 43.316$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.53, 10.53, 10.53); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23330/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.957 W/kg

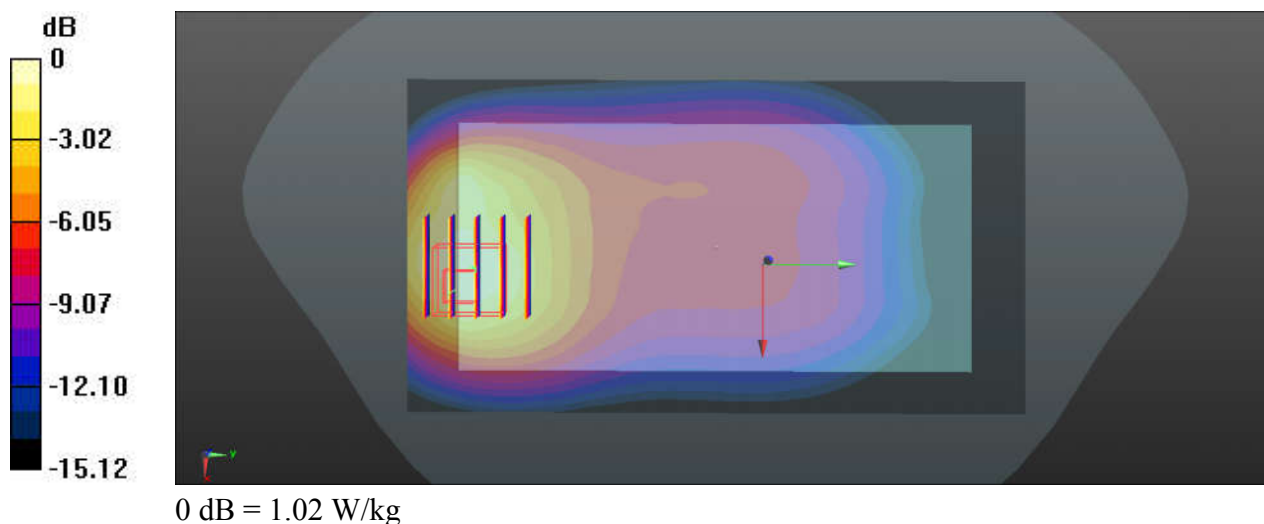
Ch23330/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.62 V/m; Power Drift = 0.1 dB

Peak SAR (extrapolated) = 1.88 W/kg

SAR(1 g) = 0.840 W/kg; SAR(10 g) = 0.446 W/kg

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



70_FR1 n71_30M_QPSK_1RB_1Offset_DFT-15_Back_5mm_Ch136100

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

Medium: HSL_750_231222 Medium parameters used: $f = 680.5$ MHz; $\sigma = 0.91$ S/m; $\epsilon_r = 43.677$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.53, 10.53, 10.53); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch136100/Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.43 W/kg

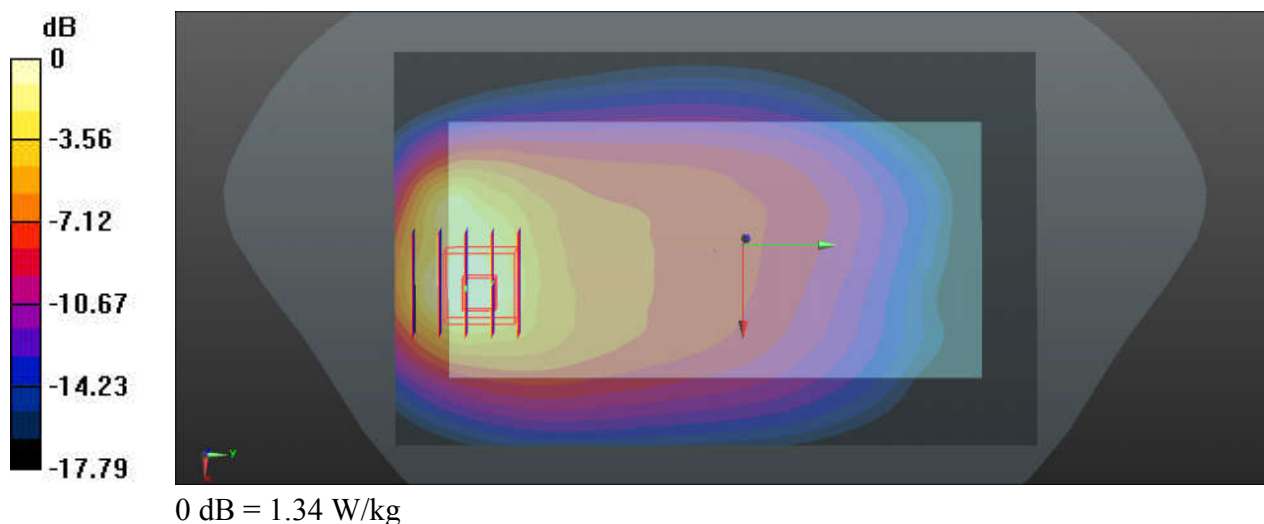
Ch136100/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.09 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 0.784 W/kg; SAR(10 g) = 0.412 W/kg

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



71_FR1 n12_15M_QPSK_1RB_1Offset_DFT-15_Back_5mm_Ch141500

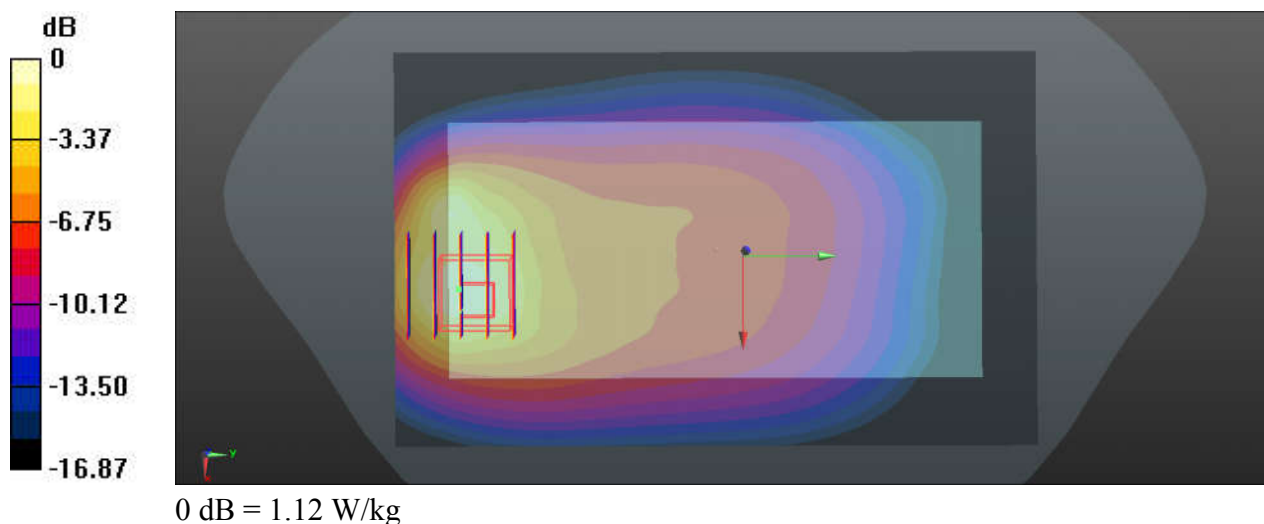
Communication System: UID 0, 5G NR (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_231222 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 43.569$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.53, 10.53, 10.53); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch141500/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.13 W/kg

Ch141500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.82 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.660 W/kg; SAR(10 g) = 0.356 W/kg
Maximum value of SAR (measured) = 1.12 W/kg



72_FR1 n14_10M_QPSK_1RB_1Offset_DFT-15_Back_5mm_Ch158600

Communication System: UID 0, 5G NR (0); Frequency: 793 MHz; Duty Cycle: 1:1

Medium: HSL_750_231222 Medium parameters used: $f = 793$ MHz; $\sigma = 0.945$ S/m; $\epsilon_r = 43.316$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.53, 10.53, 10.53); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch158600/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

Ch158600/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.98 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.07 W/kg

SAR(1 g) = 0.910 W/kg; SAR(10 g) = 0.498 W/kg

Maximum value of SAR (measured) = 1.61 W/kg

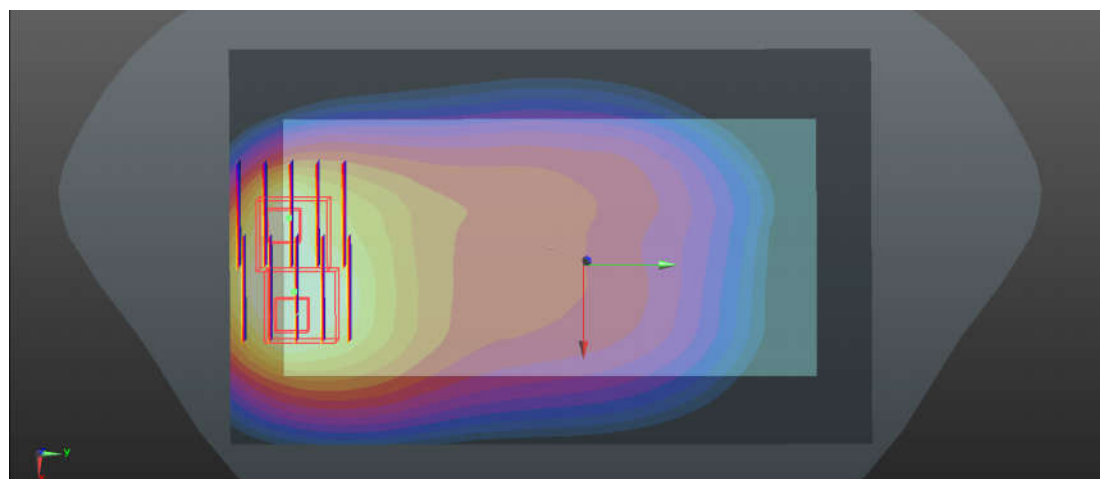
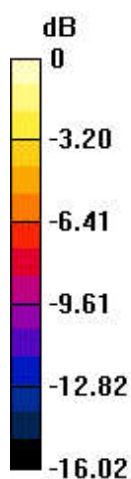
Ch158600/Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 16.98 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.712 W/kg; SAR(10 g) = 0.412 W/kg.

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



0 dB = 1.23 W/kg

73_GSM850_GPRS (2 Tx slots)_Back_5mm_Ch189

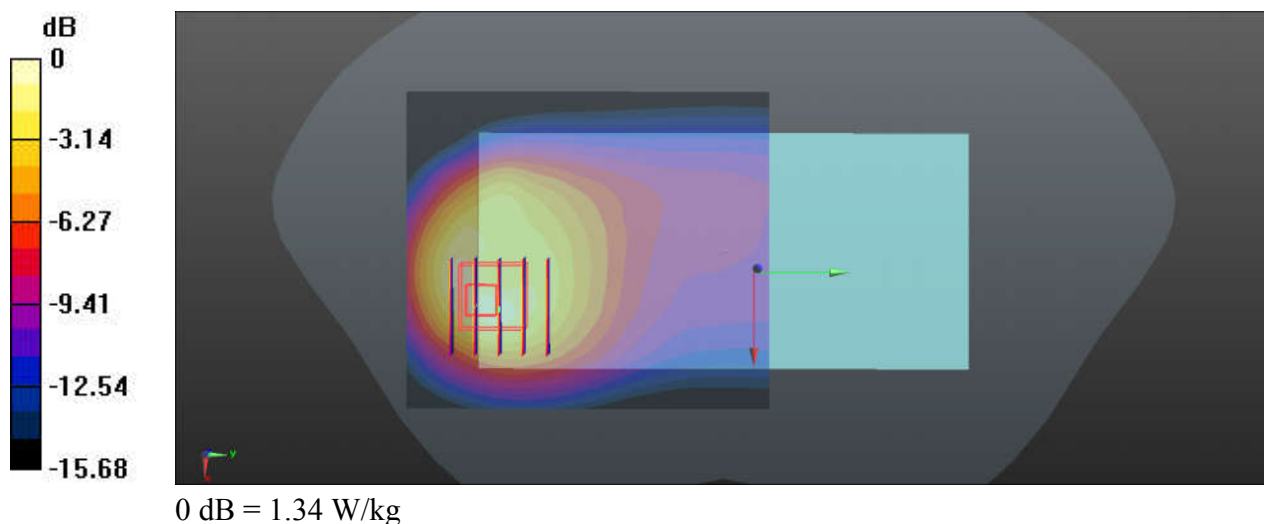
Communication System: UID 0, GPRS/EDGE11 (0); Frequency: 836.4 MHz; Duty Cycle: 1:4.15
Medium: HSL_835_240101 Medium parameters used: $f = 836.4$ MHz; $\sigma = 0.902$ S/m; $\epsilon_r = 41.91$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.32, 10.32, 10.32); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- 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) = 1.23 W/kg

Ch189/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 39.48 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.836 W/kg; SAR(10 g) = 0.455 W/kg
Maximum value of SAR (measured) = 1.34 W/kg



74_WCDMA V_RMC 12.2Kbps_Back_5mm_Ch4132

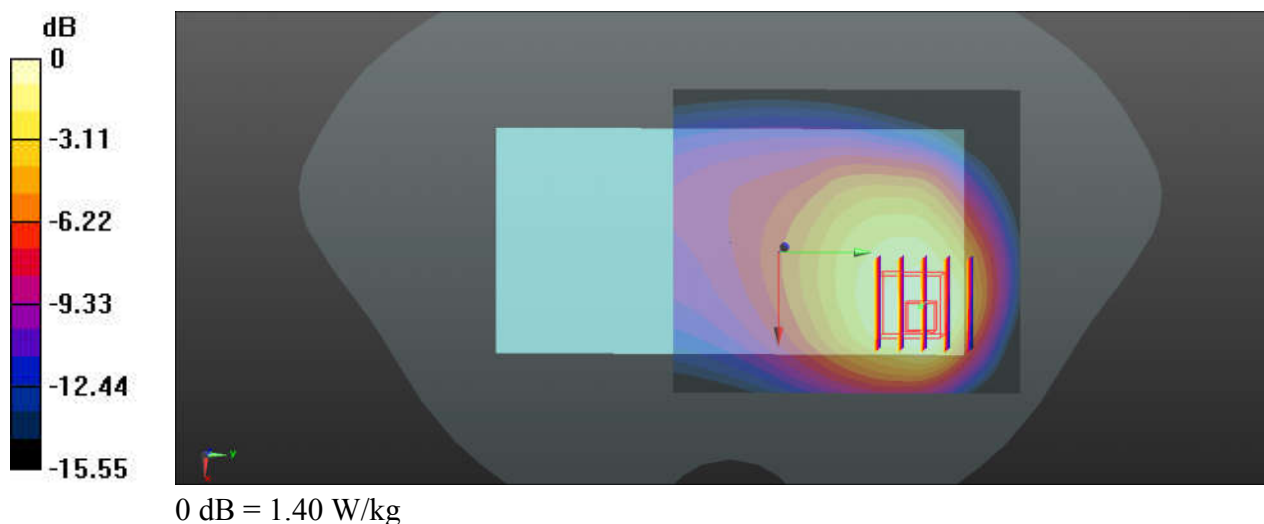
Communication System: UID 0, UMTS (0); Frequency: 826.4 MHz; Duty Cycle: 1:1
Medium: HSL_835_240101 Medium parameters used: $f = 826.4$ MHz; $\sigma = 0.892$ S/m; $\epsilon_r = 42.047$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.32, 10.32, 10.32); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- 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) = 1.56 W/kg

Ch4132/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.77 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 0.999 W/kg; SAR(10 g) = 0.608 W/kg
Maximum value of SAR (measured) = 1.40 W/kg



75_LTE Band 26_15M_QPSK_1RB_37Offset_Back_5mm_Ch26965

Communication System: UID 0, LTE (0); Frequency: 841.5 MHz; Duty Cycle: 1:1

Medium: HSL_835_240101 Medium parameters used: $f = 841.5$ MHz; $\sigma = 0.907$ S/m; $\epsilon_r = 41.842$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3°C; Liquid Temperature : 22.2°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.32, 10.32, 10.32); Calibrated: 2023/8/23

- Sensor-Surface: 1.4mm (Mechanical Surface Detection)

- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17

- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671

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

Ch26965/Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

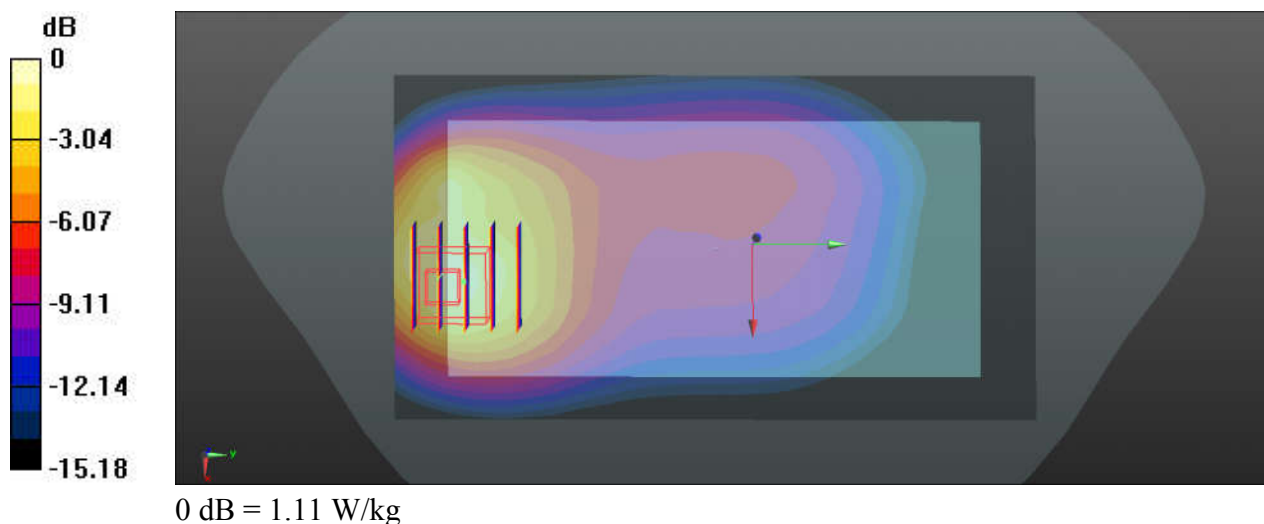
Ch26965/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 14.33 V/m; Power Drift = -0.04dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.852 W/kg; SAR(10 g) = 0.451 W/kg

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



76_FR1 n26_20M_QPSK_1RB_1Offset_DFT-15_Back_5mm_Ch166300

Communication System: UID 0, 5G NR (0); Frequency: 831.5 MHz; Duty Cycle: 1:1
Medium: HSL_835_240101 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.897$ S/m; $\epsilon_r = 41.977$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.2 °C

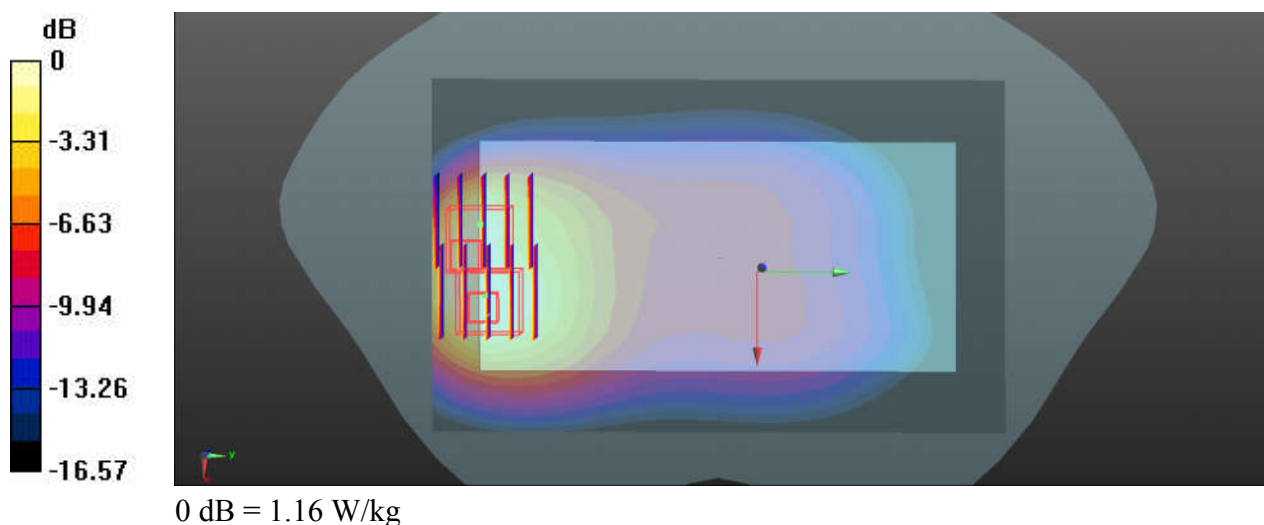
DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.32, 10.32, 10.32); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch166300/Area Scan (81x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm
Maximum value of SAR (interpolated) = 1.55 W/kg

Ch166300/Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 15.02 V/m; Power Drift = 0 dB
Peak SAR (extrapolated) = 1.85 W/kg
SAR(1 g) = 0.825 W/kg; SAR(10 g) = 0.450 W/kg
Maximum value of SAR (measured) = 1.38 W/kg

Ch166300/Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm
Reference Value = 15.02 V/m; Power Drift = 0 dB
Peak SAR (extrapolated) = 1.50 W/kg
SAR(1 g) = 0.658 W/kg; SAR(10 g) = 0.361 W/kg
Maximum value of SAR (measured) = 1.16 W/kg



77_WCDMA IV_RMC 12.2Kbps_Back_5mm_Ch1513

Communication System: UID 0, UMTS (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240103 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 38.824$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.07, 9.07, 9.07); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1513/Area Scan (81x141x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

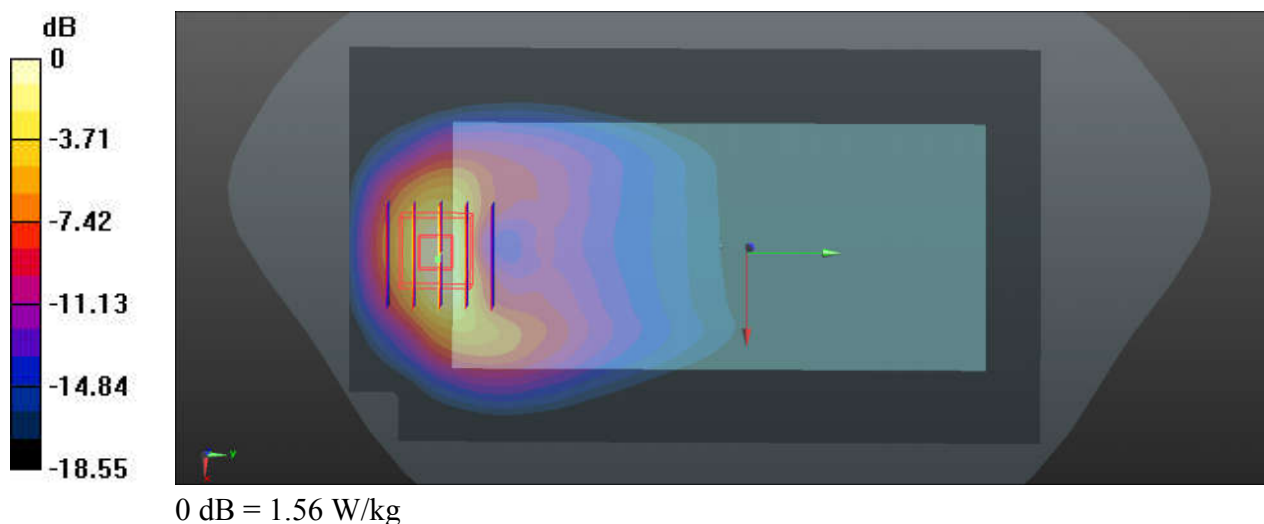
Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.684 V/m; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.511 W/kg

Maximum value of SAR (measured) = 1.56 W/kg



78_LTE Band 66_20M_QPSK_1RB_49Offset_Back_5mm_Ch132322

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

Medium: HSL_1750_240103 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.394$ S/m; $\epsilon_r = 38.854$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.07, 9.07, 9.07); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch132322/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

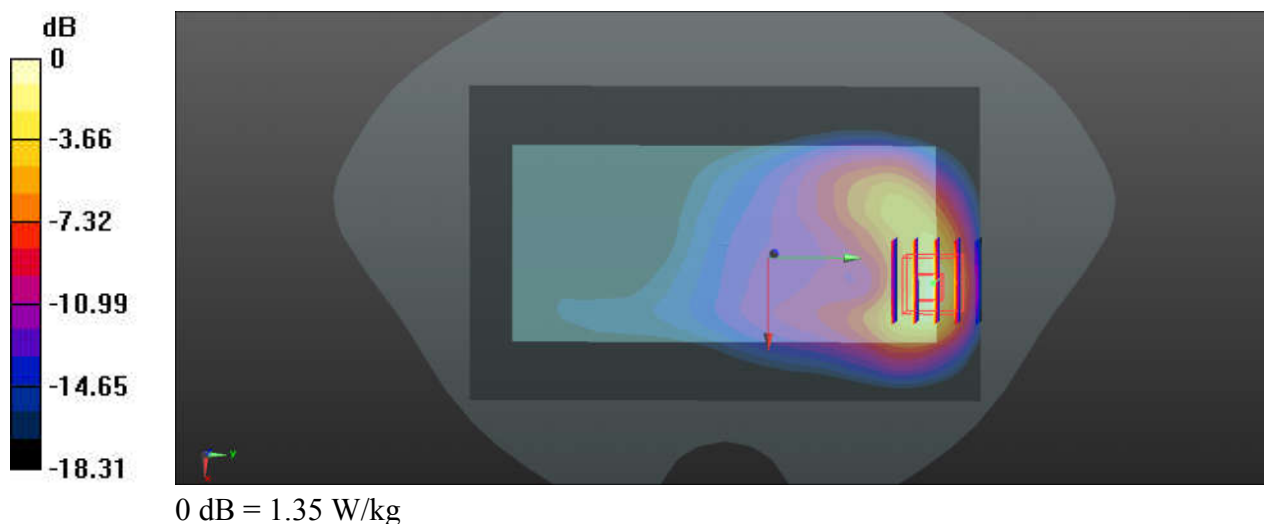
Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 6.685 V/m; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.84 W/kg

SAR(1 g) = 0.921 W/kg; SAR(10 g) = 0.432 W/kg

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



79_FR1 n70_15M_QPSK_1RB_1Offset_DFT-15_Back_5mm_Ch340500

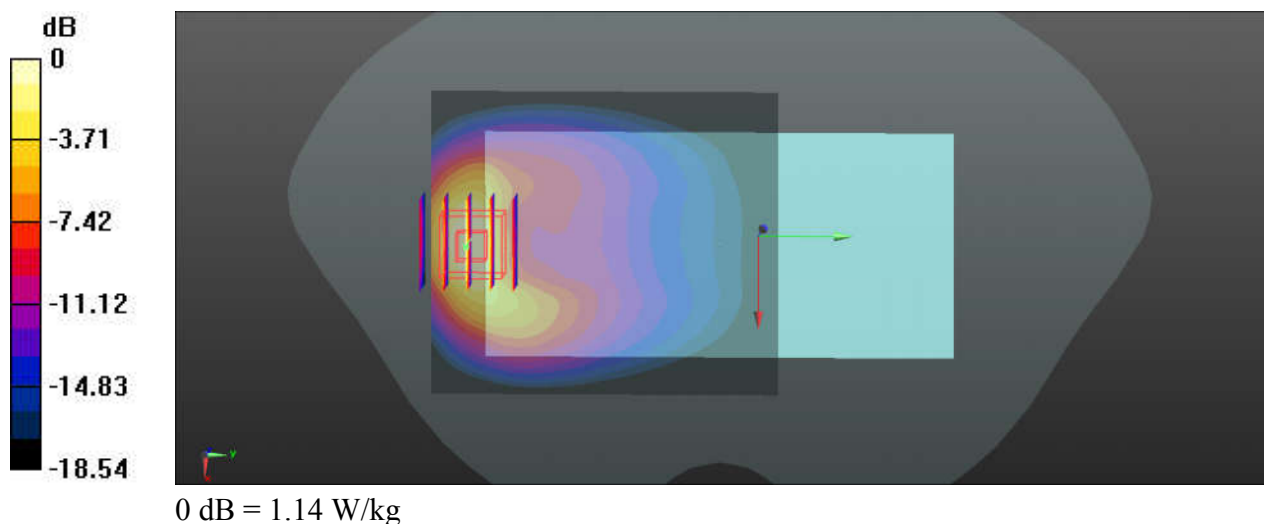
Communication System: UID 0, 5G NR (0); Frequency: 1702.5 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240103 Medium parameters used: $f = 1702.5$ MHz; $\sigma = 1.352$ S/m; $\epsilon_r = 39.045$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.07, 9.07, 9.07); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch340500/Area Scan (71x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.19 W/kg

Ch340500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.765 V/m; Power Drift = -0.05 dB
Peak SAR (extrapolated) = 1.68 W/kg
SAR(1 g) = 0.938 W/kg; SAR(10 g) = 0.472 W/kg
Maximum value of SAR (measured) = 1.14 W/kg



80_FR1 n66_40M_QPSK_108RB_54Offset_DFT-15_Back_5mm_Ch349000

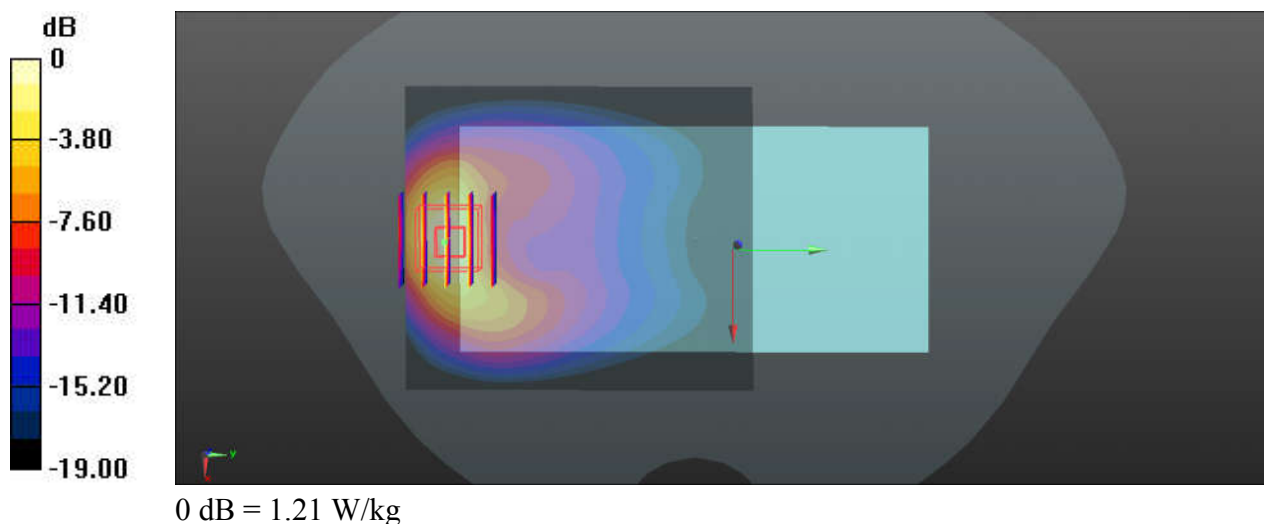
Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240103 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.394$ S/m; $\epsilon_r = 38.854$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C ; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.07, 9.07, 9.07); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- 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) = 1.21 W/kg

Ch349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.965 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.78 W/kg
SAR(1 g) = 0.965 W/kg; SAR(10 g) = 0.477 W/kg
Maximum value of SAR (measured) = 1.21 W/kg



81_GSM1900_GPRS (2 Tx slots)_Back_5mm_Ch512

Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.15

Medium: HSL_1900_240104 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.412$ S/m; $\epsilon_r = 40.063$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.69, 8.69, 8.69); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- 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) = 1.05 W/kg

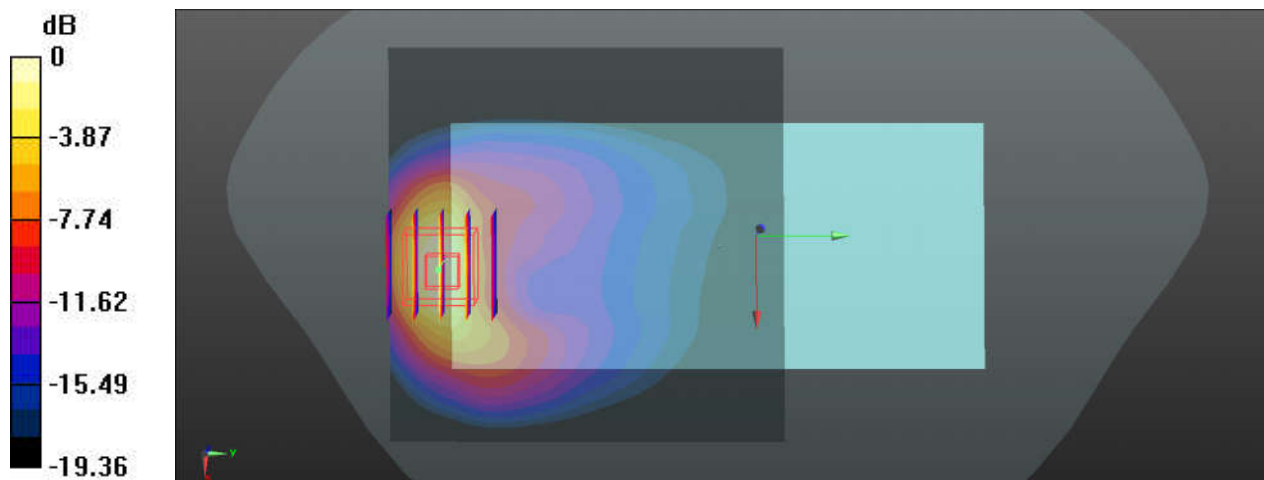
Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 3.384 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.689 W/kg; SAR(10 g) = 0.336 W/kg

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



0 dB = 1.07 W/kg

82_WCDMA II_RMC 12.2Kbps_Back_5mm_Ch9400

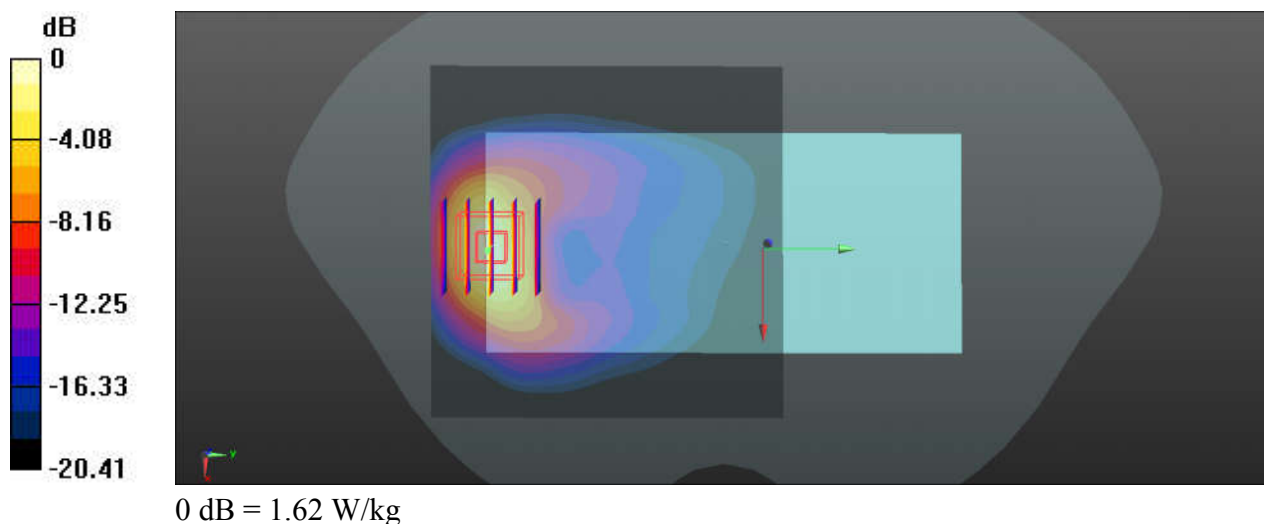
Communication System: UID 0, UMTS (0); Frequency: 1880 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240104 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.446$ S/m; $\epsilon_r = 39.933$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.69, 8.69, 8.69); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9400/Area Scan (81x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.52 W/kg

Ch9400/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.084 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 2.00 W/kg
SAR(1 g) = 1.02 W/kg; SAR(10 g) = 0.488 W/kg
Maximum value of SAR (measured) = 1.62 W/kg



83_LTE Band 25_20M_QPSK_1RB_49offset_Back_5mm_Ch26140

Communication System: UID 0, LTE (0); Frequency: 1860 MHz; Duty Cycle: 1:1

Medium: HSL_1900_240104 Medium parameters used: $f = 1860$ MHz; $\sigma = 1.423$ S/m; $\epsilon_r = 40.019$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.69, 8.69, 8.69); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch26140/Area Scan (81x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

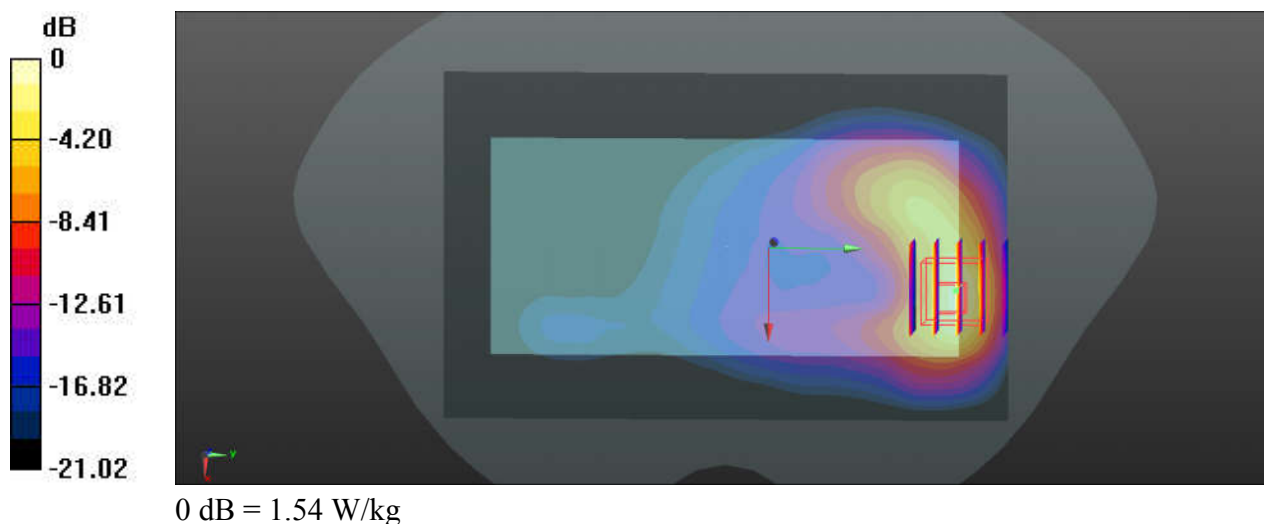
Ch26140/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 5.209 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.453 W/kg

Maximum value of SAR (measured) = 1.54 W/kg



84_FR1 n25_40M_QPSK_1RB_1Offset_DFT-15_Back_5mm_Ch376500

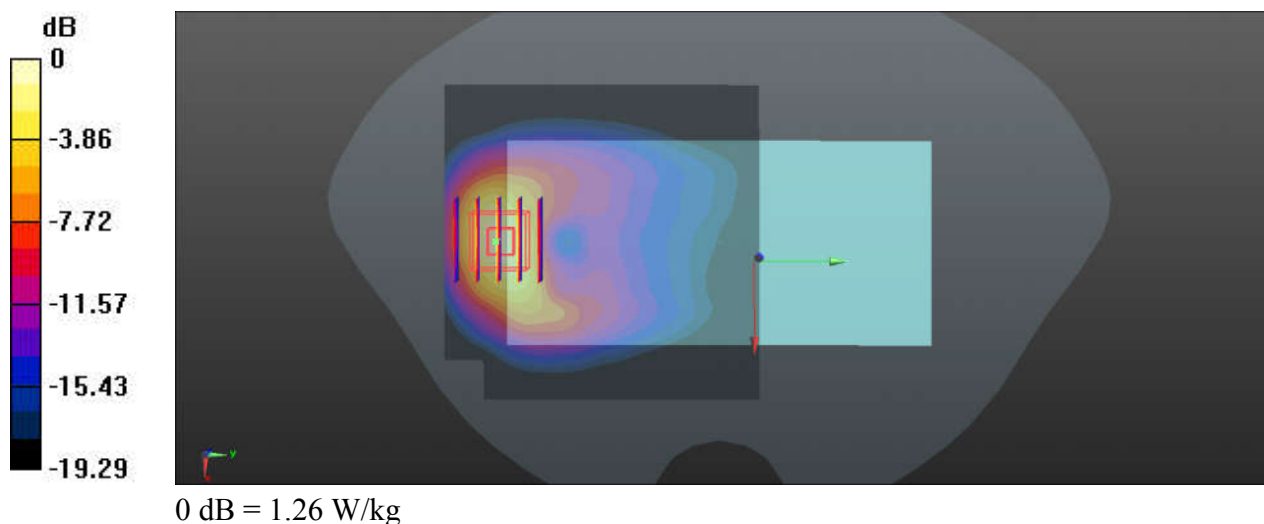
Communication System: UID 0, 5G NR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240104 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.448$ S/m; $\epsilon_r = 39.921$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.69, 8.69, 8.69); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- 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) = 1.19 W/kg

Ch376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.961 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 1.84 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.496 W/kg
Maximum value of SAR (measured) = 1.26 W/kg



85_LTE Band 30_10M_QPSK_1RB_25Offset_Back_5mm_Ch27710

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

Medium: HSL_2300_231230 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.669$ S/m; $\epsilon_r = 38.209$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.91, 7.91, 7.91); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2023/4/13
- 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 (91x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.42 W/kg

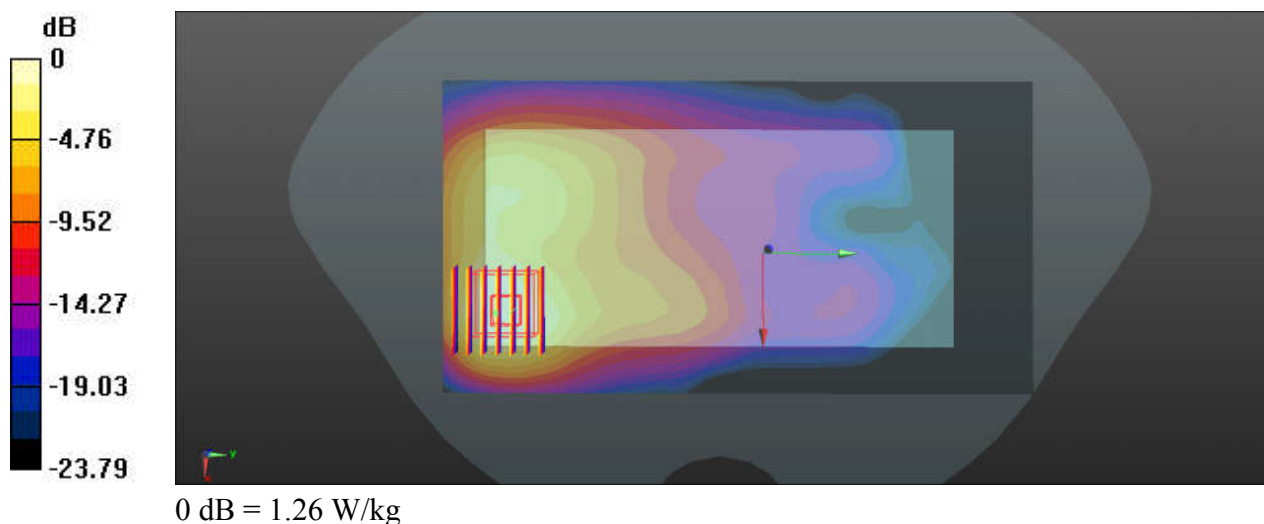
Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 6.724 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.02 W/kg

SAR(1 g) = 0.992 W/kg; SAR(10 g) = 0.517 W/kg

Maximum value of SAR (measured) = 1.26 W/kg



86_FR1 n30_10M_QPSK_1RB_1Offset_DFT-15_Back_5mm_Ch462000

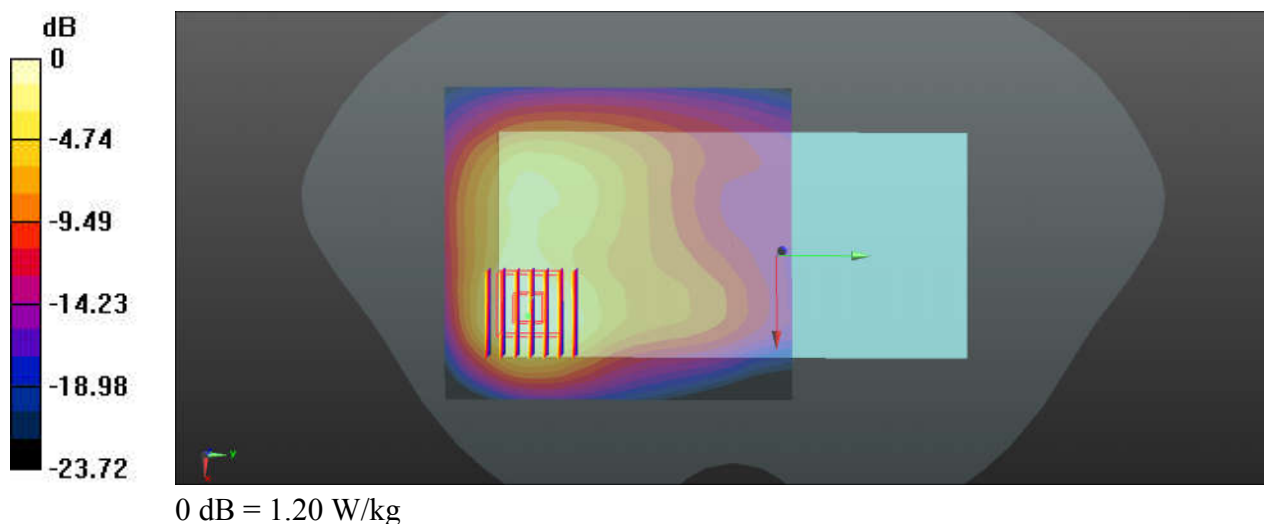
Communication System: UID 0, 5G NR (0); Frequency: 2310 MHz; Duty Cycle: 1:1
Medium: HSL_2300_231230 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.669$ S/m; $\epsilon_r = 38.209$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.91, 7.91, 7.91); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2023/4/13
- 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 (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.39 W/kg

Ch462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 6.934 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 1.96 W/kg
SAR(1 g) = 0.966 W/kg; SAR(10 g) = 0.505 W/kg
Maximum value of SAR (measured) = 1.20 W/kg



87_LTE Band 7_20M_QPSK_1RB_49Offset_Back_5mm_Ch21350

Communication System: UID 0, LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240107 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.902$ S/m; $\epsilon_r = 38.471$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.89, 7.89, 7.89); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch21350/Area Scan (91x81x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.97 W/kg

Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.399 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 2.76 W/kg

SAR(1 g) = 1.05 W/kg; SAR(10 g) = 0.436 W/kg

Maximum value of SAR (measured) = 1.96 W/kg

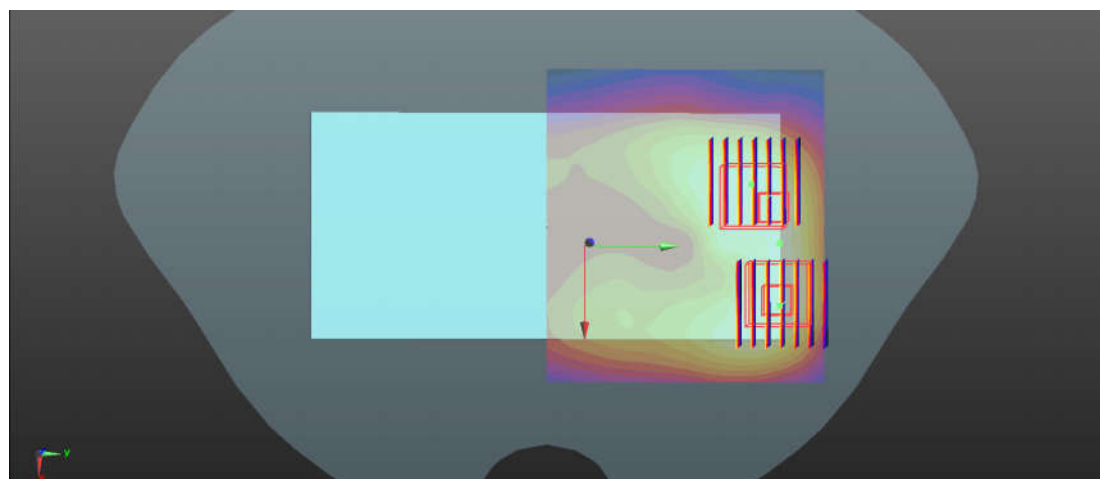
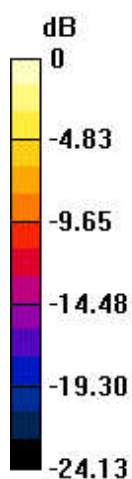
Ch21350/Zoom Scan (7x7x7)/Cube 1: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 8.399 V/m; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 2.21 W/kg

SAR(1 g) = 0.846 W/kg; SAR(10 g) = 0.435 W/kg

Maximum value of SAR (measured) = 1.56 W/kg



0 dB = 1.56 W/kg

88_LTE Band 41_20M_QPSK_1RB_49Offset_Back_5mm_Ch41055

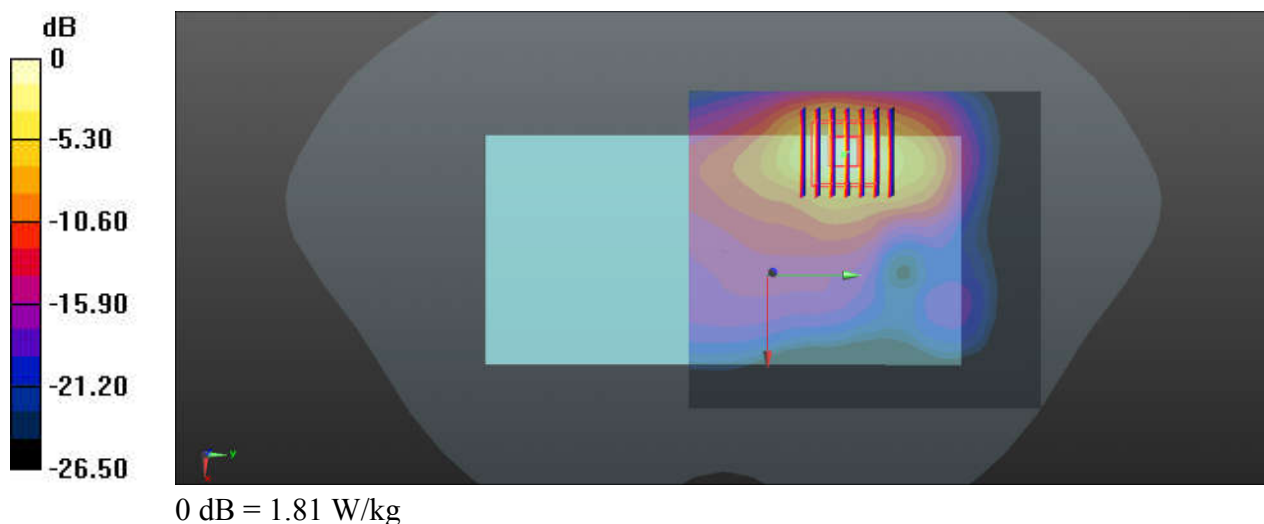
Communication System: UID 0, LTE (0); Frequency: 2636.5 MHz; Duty Cycle: 1:2.331
Medium: HSL_2600_240107 Medium parameters used: $f = 2637$ MHz; $\sigma = 1.961$ S/m; $\epsilon_r = 38.351$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.89, 7.89, 7.89); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch41055/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.65 W/kg

Ch41055/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.490 V/m; Power Drift = -0.17 dB
Peak SAR (extrapolated) = 2.41 W/kg
SAR(1 g) = 0.937 W/kg; SAR(10 g) = 0.369 W/kg
Maximum value of SAR (measured) = 1.81 W/kg



89_FR1 n7_40M_QPSK_108RB_54Offset_DFT-15_Back_5mm_Ch507000

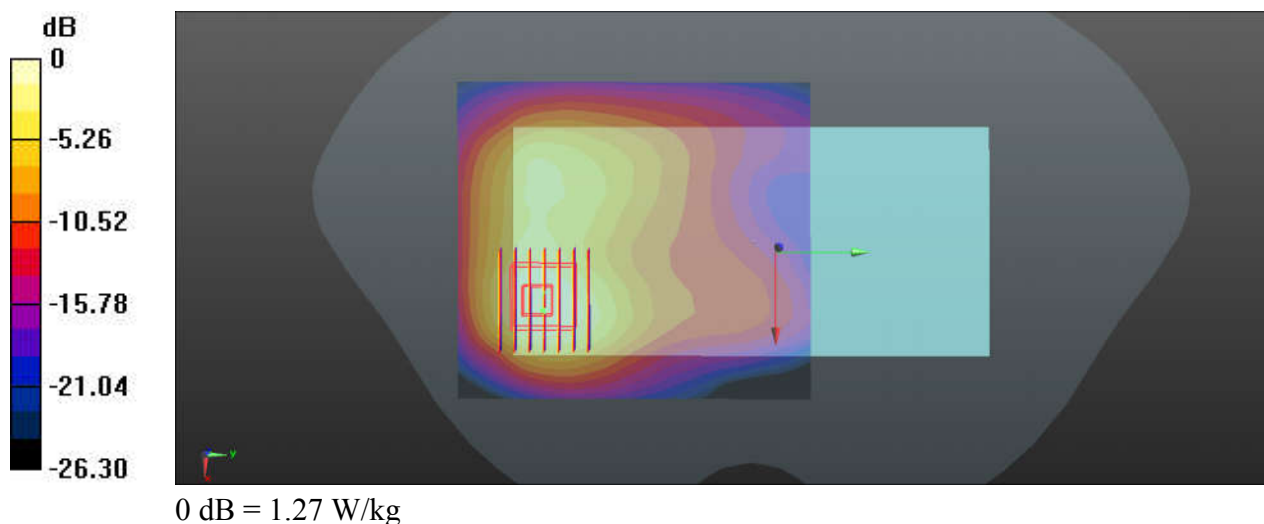
Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240107 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.882$ S/m; $\epsilon_r = 38.515$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.89, 7.89, 7.89); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- 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) = 1.46 W/kg

Ch507000/Zoom Scan (8x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 5.488 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 2.12 W/kg
SAR(1 g) = 1.01 W/kg; SAR(10 g) = 0.509 W/kg
Maximum value of SAR (measured) = 1.27 W/kg



90_FR1 n41_100M_QPSK_1RB_1Offset_DFT-30_Back_5mm_Ch518598

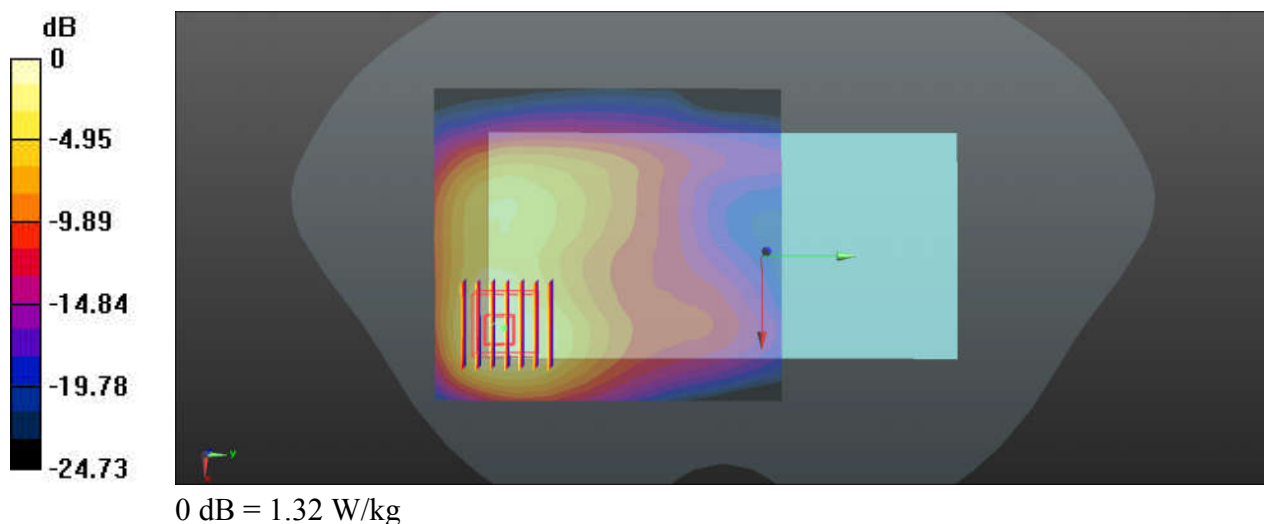
Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240107 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.927$ S/m; $\epsilon_r = 38.424$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.89, 7.89, 7.89); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch518598/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.33 W/kg

Ch518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.042 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 2.24 W/kg
SAR(1 g) = 1.06 W/kg; SAR(10 g) = 0.535 W/kg
Maximum value of SAR (measured) = 1.32 W/kg



91_LTE Band 48_20M_QPSK_1RB_49Offset_Back_5mm_Ch56640

Communication System: UID 0, LTE (0); Frequency: 3690 MHz; Duty Cycle: 1:1.59

Medium: HSL_3700_240112 Medium parameters used: $f = 3690$ MHz; $\sigma = 2.906$ S/m; $\epsilon_r = 37.84$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.73, 6.73, 6.73); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56640/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 1.99 W/kg

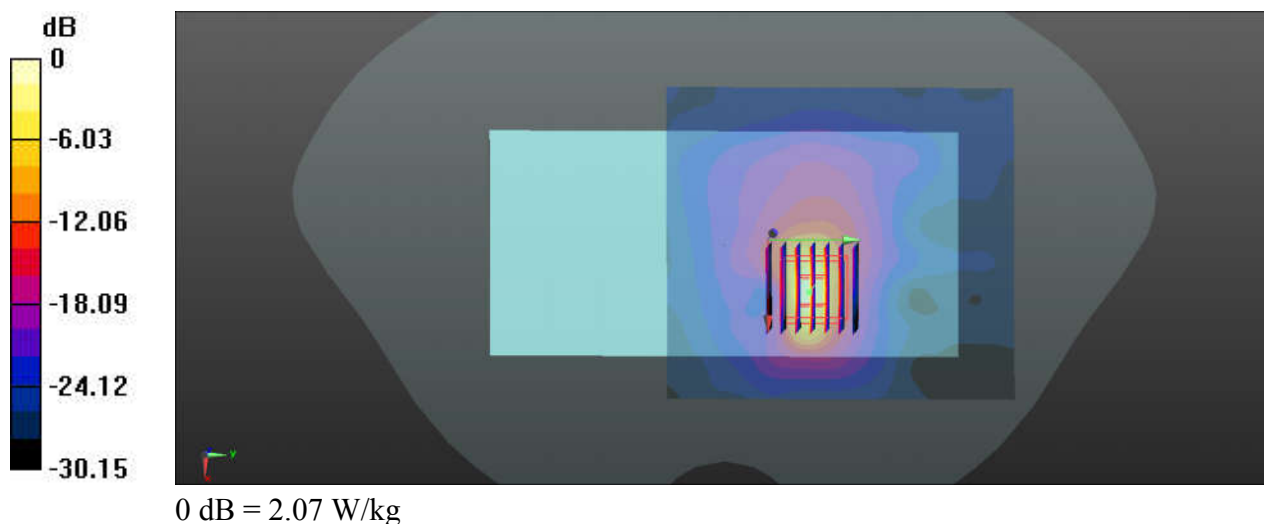
Ch56640/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 2.642 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 3.23 W/kg

SAR(1 g) = 0.903 W/kg; SAR(10 g) = 0.238 W/kg

Maximum value of SAR (measured) = 2.07 W/kg



92_FR1 n48_40M_QPSK_1RB_1Offset_DFT-30_Back_5mm_Ch645332

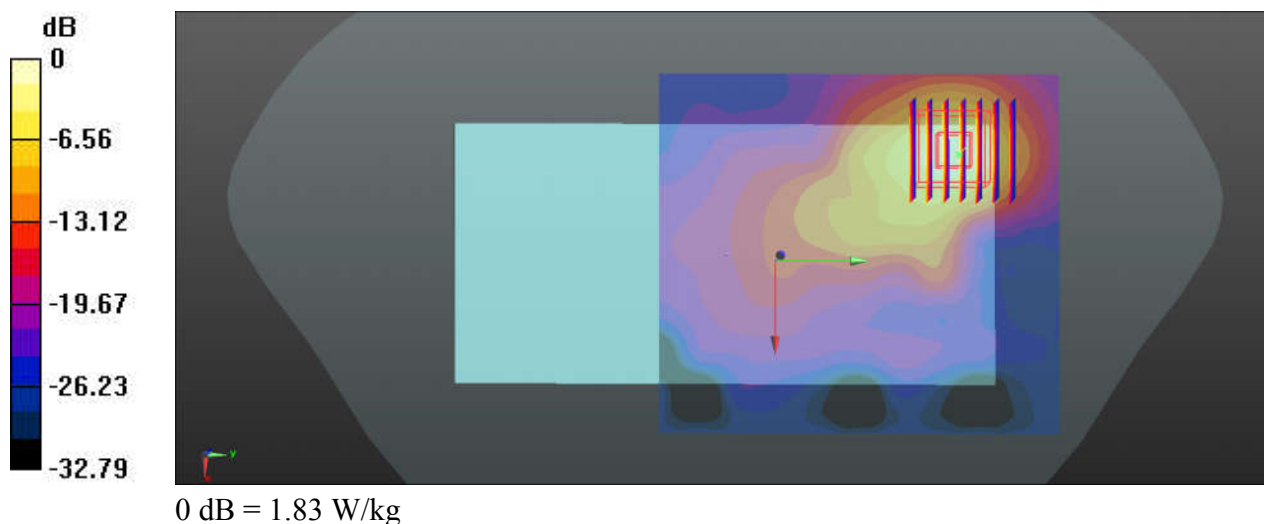
Communication System: UID 0, 5G NR (0); Frequency: 3679.98 MHz; Duty Cycle: 1:1
Medium: HSL_3700_240112 Medium parameters used: $f = 3680$ MHz; $\sigma = 2.896$ S/m; $\epsilon_r = 37.852$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.2 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.73, 6.73, 6.73); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch645332/Area Scan (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.98 W/kg

Ch645332/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 3.397 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 2.78 W/kg
SAR(1 g) = 0.913 W/kg; SAR(10 g) = 0.321 W/kg
Maximum value of SAR (measured) = 1.83 W/kg



93_FR1 n77_100M_QPSK_135RB_69Offset_DFT-30_Back_5mm_Ch633332

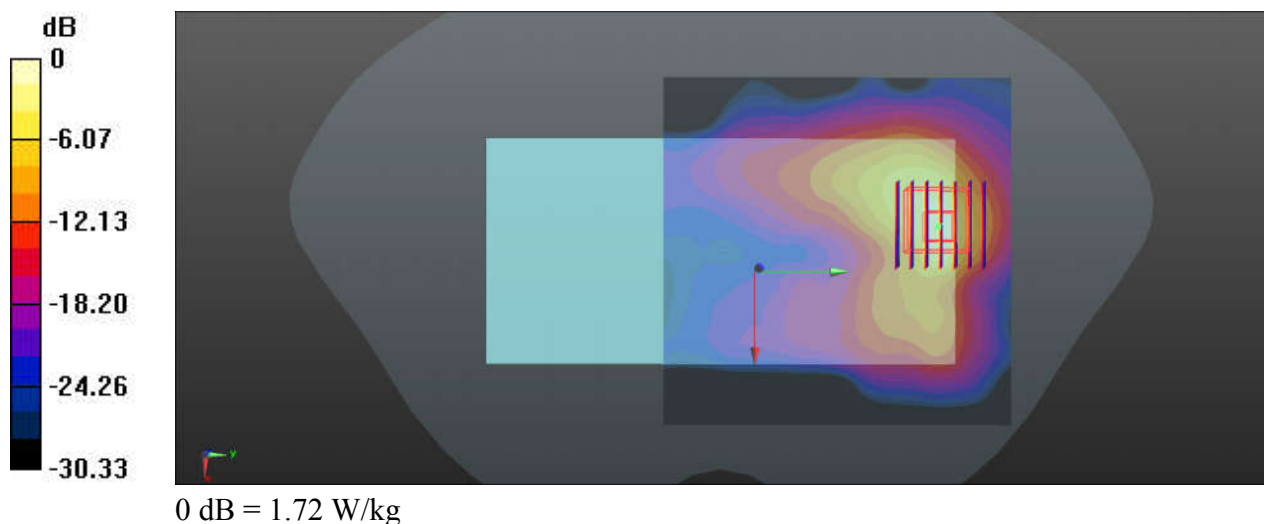
Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz; Duty Cycle: 1:1
Medium: HSL_3500_240110 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.795$ S/m; $\epsilon_r = 38.151$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.76, 6.76, 6.76); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch633332/Area Scan (101x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.56 W/kg

Ch633332/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 1.443 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 2.43 W/kg
SAR(1 g) = 0.824 W/kg; SAR(10 g) = 0.293 W/kg
Maximum value of SAR (measured) = 1.72 W/kg



94_Bluetooth_DH5 1Mbps_Back_5mm_Ch78

Communication System: UID 0, Bluetooth (0); Frequency: 2480 MHz; Duty Cycle: 1:1.302

Medium: HSL_2450_240105 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.85$ S/m; $\epsilon_r = 39.808$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.13, 8.13, 8.13); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch78/Area Scan (101x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

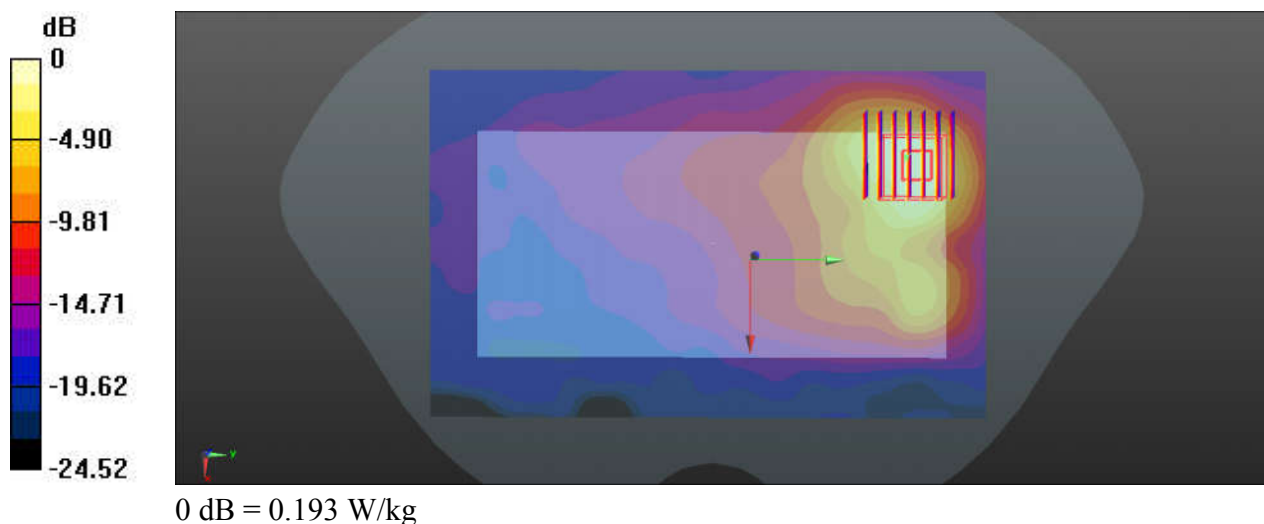
Ch78/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.904 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.258 W/kg

SAR(1 g) = 0.116 W/kg; SAR(10 g) = 0.057 W/kg

Maximum value of SAR (measured) = 0.193 W/kg



95_WLAN2.4GHz_802.11b 1Mbps_Back_5mm_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.014
Medium: HSL_2450_240105 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.838$ S/m; $\epsilon_r = 39.835$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.13, 8.13, 8.13); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- 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) = 1.89 W/kg

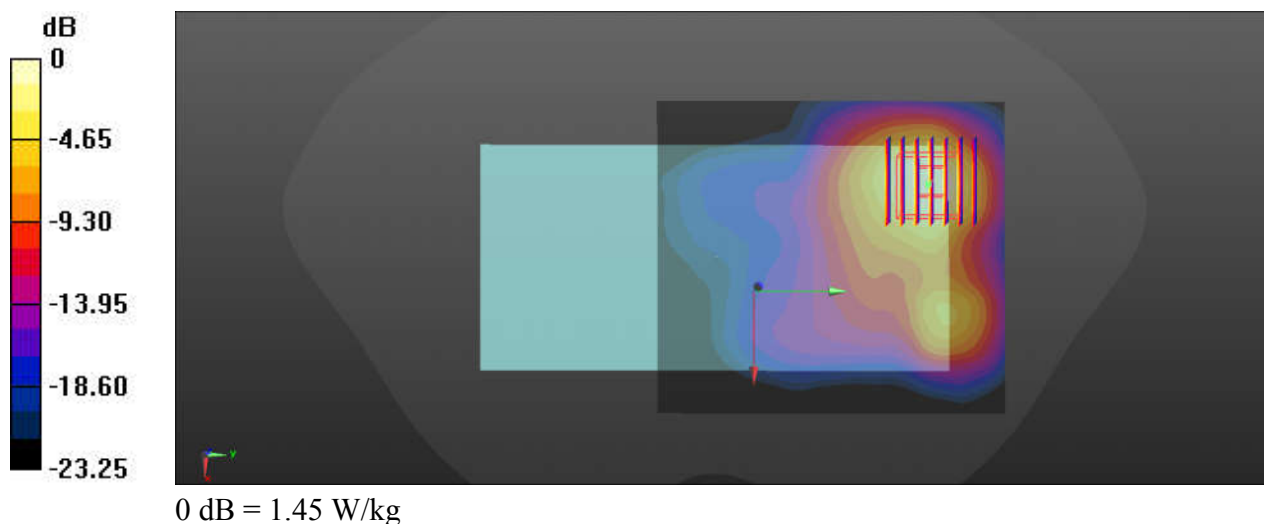
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.013 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.86 W/kg

SAR(1 g) = 0.914 W/kg; SAR(10 g) = 0.450 W/kg

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



96_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch58

Communication System: UID 0, WIFI (0); Frequency: 5290 MHz; Duty Cycle: 1:1.087
Medium: HSL_5250_240116 Medium parameters used: $f = 5290$ MHz; $\sigma = 4.593$ S/m; $\epsilon_r = 35.545$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.31, 5.31, 5.31); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch58/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

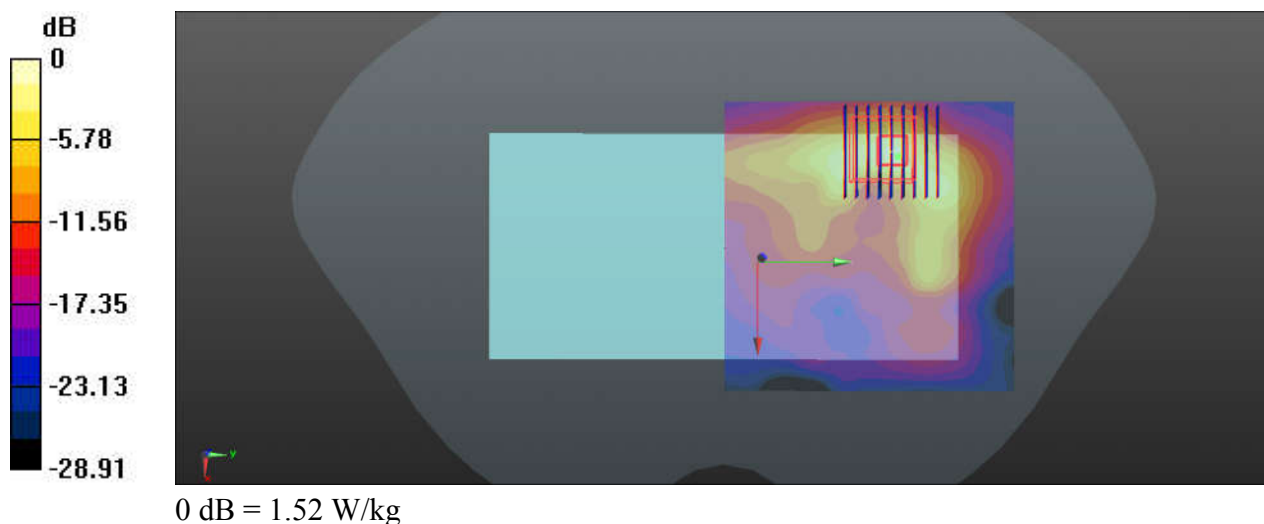
Ch58/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.492 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.73 W/kg

SAR(1 g) = 0.758 W/kg; SAR(10 g) = 0.197 W/kg

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



97_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch106

Communication System: UID 0, WIFI (0); Frequency: 5530 MHz; Duty Cycle: 1:1.087
Medium: HSL_5600_240118 Medium parameters used: $f = 5530$ MHz; $\sigma = 4.852$ S/m; $\epsilon_r = 35.114$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch106/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

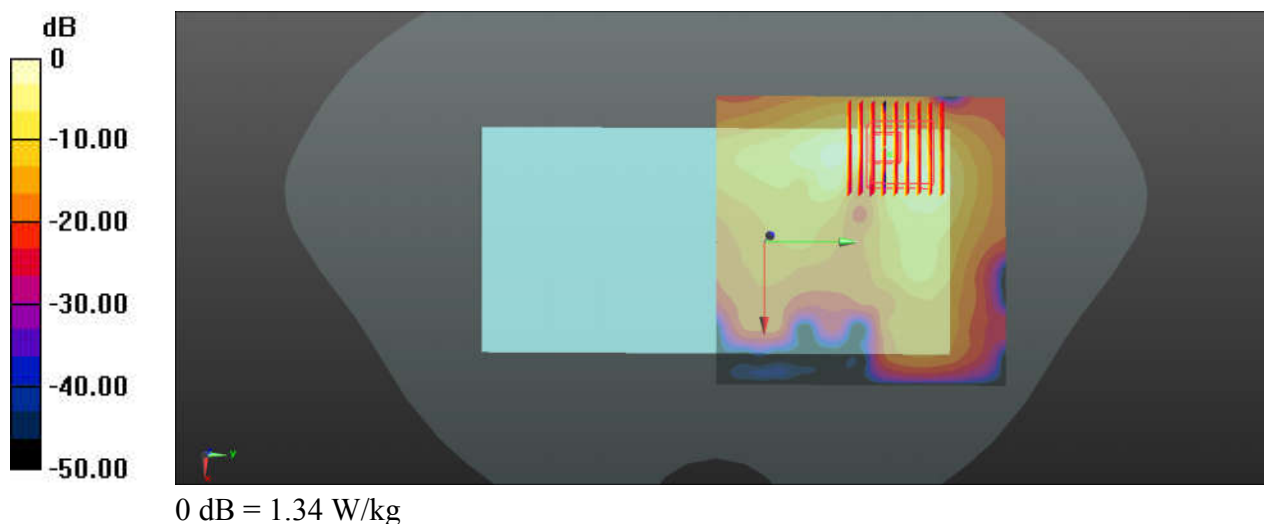
Ch106/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 0.6860 V/m; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 2.54 W/kg

SAR(1 g) = 0.684 W/kg; SAR(10 g) = 0.205 W/kg

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



98_WLAN5GHz_802.11ac-VHT80 MCS0_Back_5mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.087
Medium: HSL_5750_240126 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.139$ S/m; $\epsilon_r = 34.664$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.87, 4.87, 4.87); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (101x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

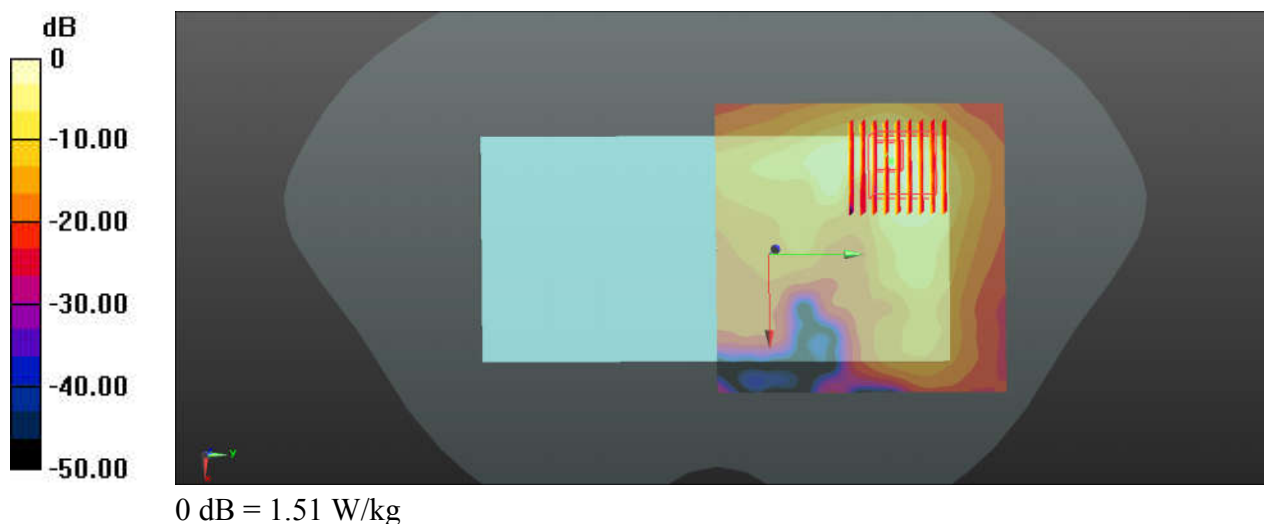
Ch155/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 1.662 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 2.92 W/kg

SAR(1 g) = 0.759 W/kg; SAR(10 g) = 0.24 W/kg

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



99_LTE Band 12_10M_QPSK_1RB_25Offset_Back_0mm_Ch23095

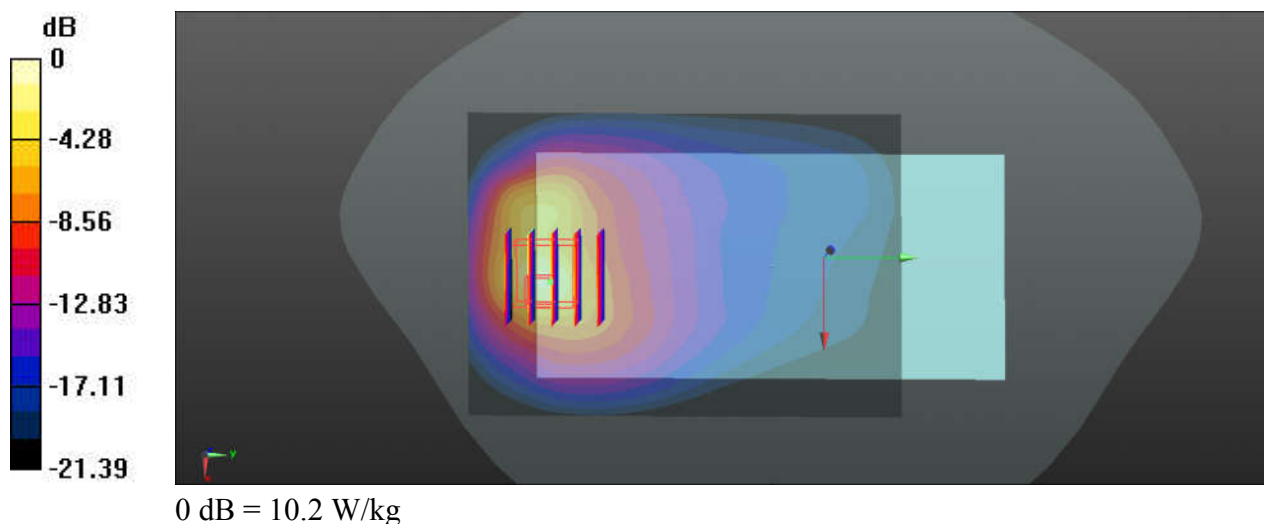
Communication System: UID 0, Generic LTE (0); Frequency: 707.5 MHz; Duty Cycle: 1:1
Medium: HSL_750_231222 Medium parameters used: $f = 707.5$ MHz; $\sigma = 0.919$ S/m; $\epsilon_r = 43.569$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(10.53, 10.53, 10.53); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch23095/Area Scan (71x101x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.01 W/kg

Ch23095/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.57 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 17.6 W/kg
SAR(1 g) = 4.64 W/kg; SAR(10 g) = 2 W/kg
Maximum value of SAR (measured) = 10.2 W/kg



100_WCDMA IV_RMC 12.2Kbps_Bottom Side_0mm_Ch1513

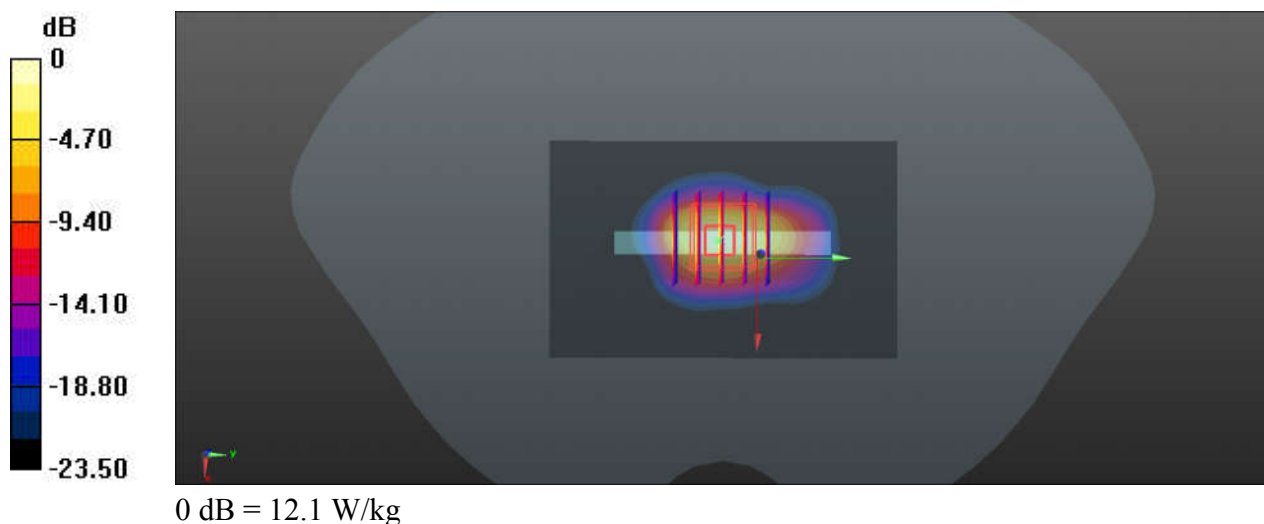
Communication System: UID 0, UMTS (0); Frequency: 1752.6 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240103 Medium parameters used: $f = 1753$ MHz; $\sigma = 1.402$ S/m; $\epsilon_r = 38.824$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.07, 9.07, 9.07); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch1513/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.96 W/kg

Ch1513/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 0.8500 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 15.2 W/kg
SAR(1 g) = 6.33 W/kg; SAR(10 g) = 2.6 W/kg
Maximum value of SAR (measured) = 12.1 W/kg



101_LTE Band 66_20M_QPSK_1RB_49Offset_Top Side_0mm_Ch132322

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

Medium: HSL_1750_240103 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.394$ S/m; $\epsilon_r = 38.854$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.07, 9.07, 9.07); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 8.01 W/kg

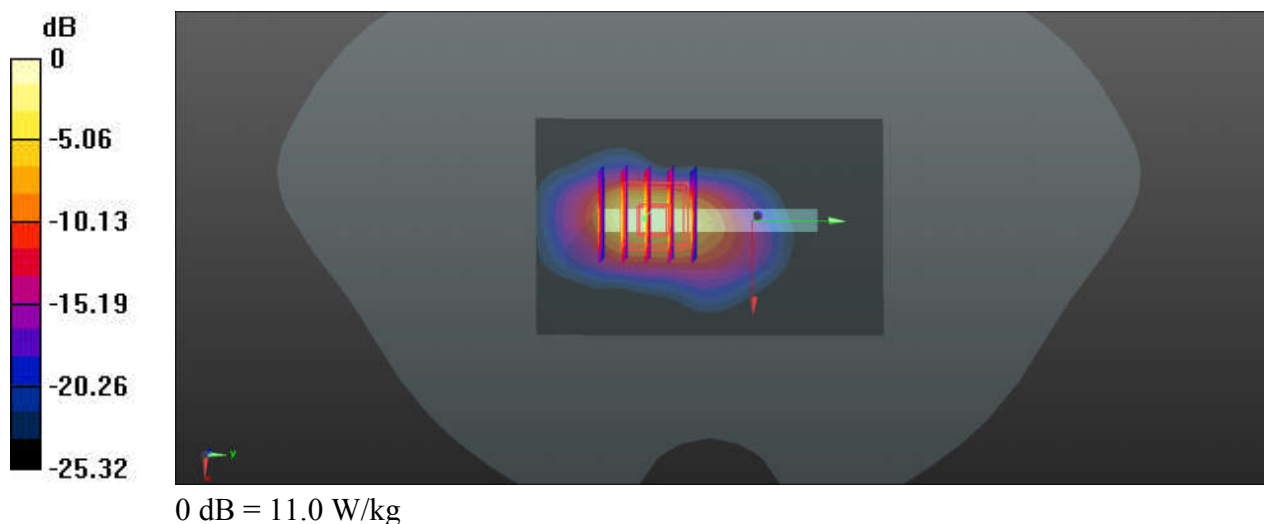
Ch132322/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 1.513 V/m; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 13.4 W/kg

SAR(1 g) = 5.63 W/kg; SAR(10 g) = 2.32 W/kg

Maximum value of SAR (measured) = 11.0 W/kg



102_FR1 n70_15M_QPSK_1RB_1Offset_DFT-15_Bottom Side_0mm_Ch340500

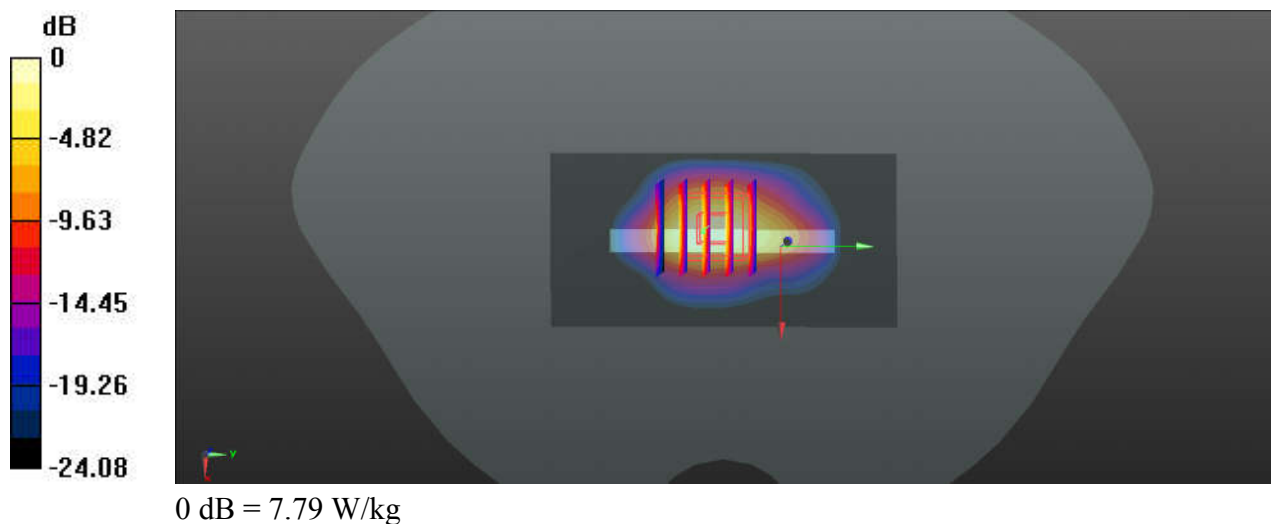
Communication System: UID 0, 5G NR (0); Frequency: 1702.5 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240103 Medium parameters used: $f = 1702.5$ MHz; $\sigma = 1.352$ S/m; $\epsilon_r = 39.045$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.07, 9.07, 9.07); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch340500/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 8.87 W/kg

Ch340500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 68.25 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 12.1 W/kg
SAR(1 g) = 5.49 W/kg; SAR(10 g) = 2.39 W/kg
Maximum value of SAR (measured) = 7.79 W/kg



103_FR1 n66_40M_QPSK_1RB_1Offset_DFT-15_Bottom Side_0mm_Ch349000

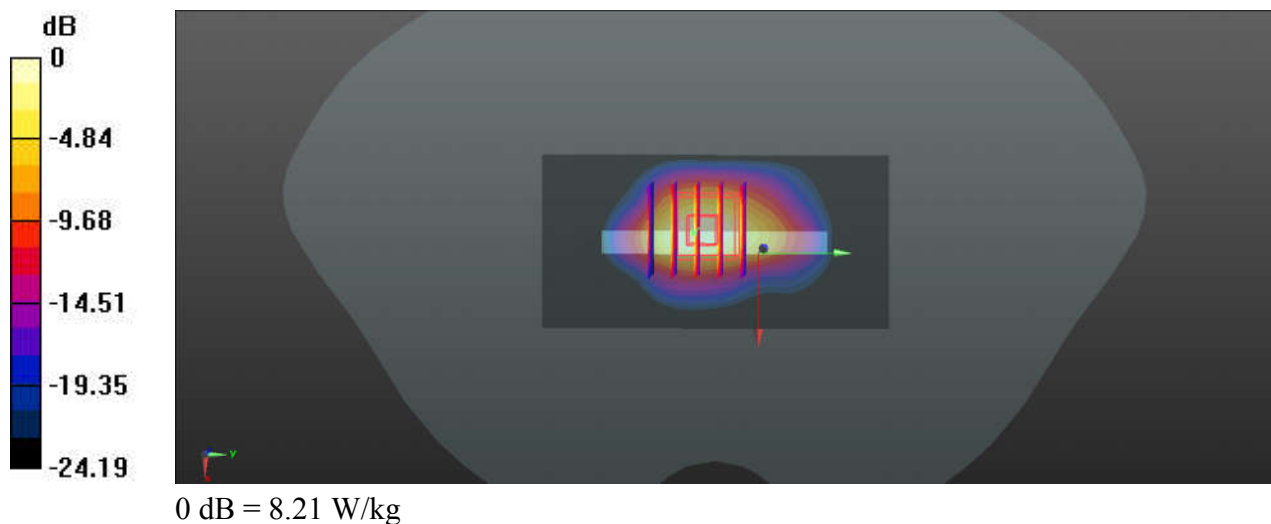
Communication System: UID 0, 5G NR (0); Frequency: 1745 MHz; Duty Cycle: 1:1
Medium: HSL_1750_240103 Medium parameters used: $f = 1745$ MHz; $\sigma = 1.394$ S/m; $\epsilon_r = 38.854$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.4 °C; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(9.07, 9.07, 9.07); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch349000/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 9.40 W/kg

Ch349000/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 66.58 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 12.8 W/kg
SAR(1 g) = 5.81 W/kg; SAR(10 g) = 2.52 W/kg
Maximum value of SAR (measured) = 8.21 W/kg



104_GSM1900_GPRS (2 Tx slots)_Bottom Side_0mm_Ch512

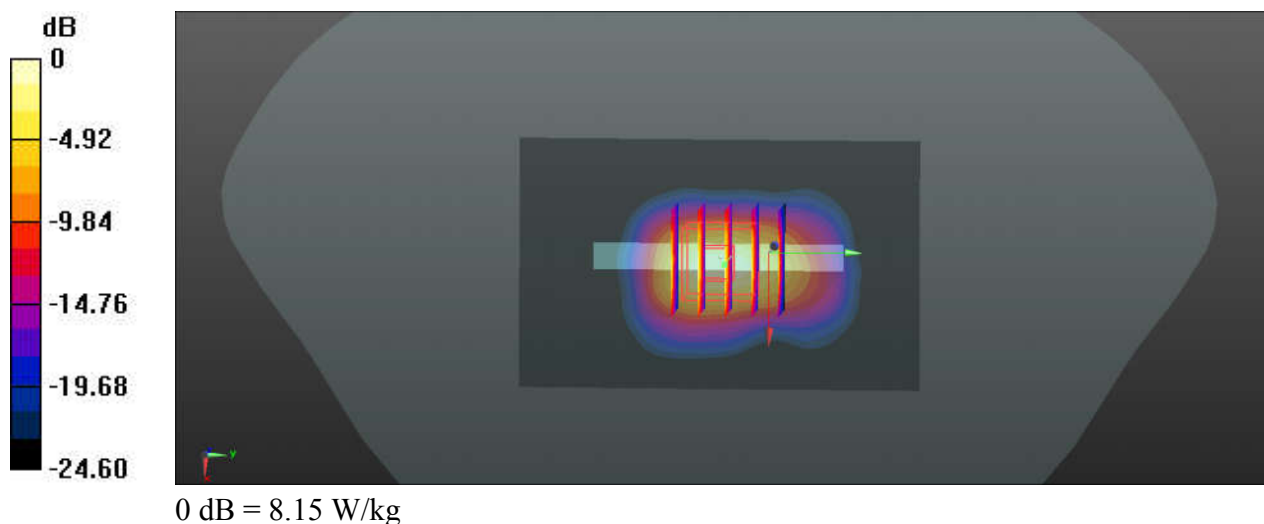
Communication System: UID 0, GPRS/EDGE10 (0); Frequency: 1850.2 MHz; Duty Cycle: 1:4.15
Medium: HSL_1900_240104 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.412$ S/m; $\epsilon_r = 40.063$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.69, 8.69, 8.69); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch512/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.34 W/kg

Ch512/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 1.010 V/m; Power Drift = 0.15 dB
Peak SAR (extrapolated) = 10.5 W/kg
SAR(1 g) = 4.47 W/kg; SAR(10 g) = 1.92 W/kg
Maximum value of SAR (measured) = 8.15 W/kg



105_WCDMA II_RMC 12.2Kbps_Bottom Side_0mm_Ch9262

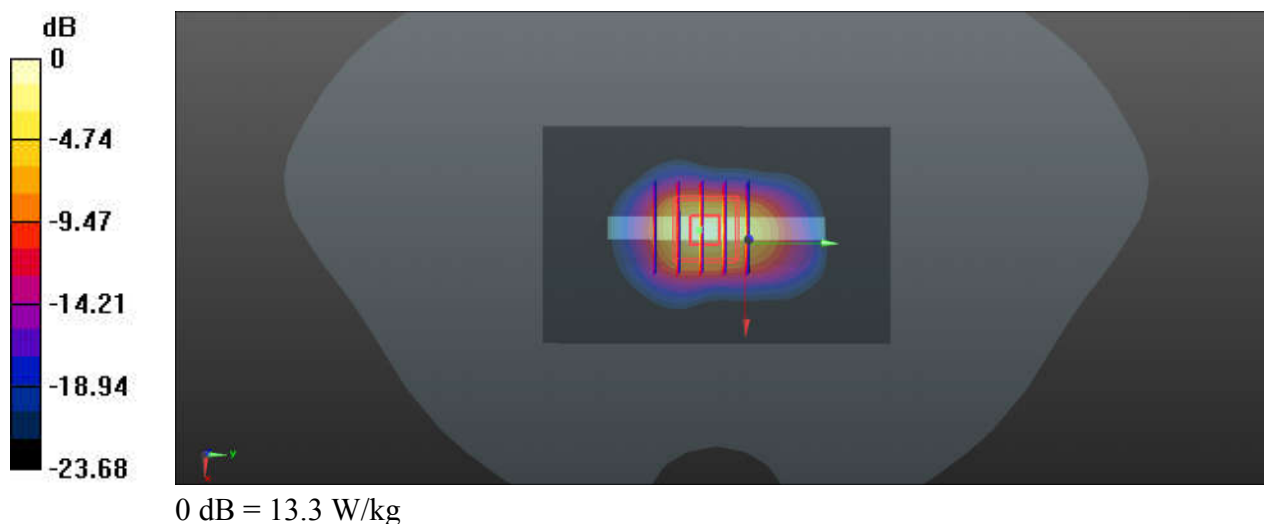
Communication System: UID 0, UMTS (0); Frequency: 1852.4 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240104 Medium parameters used: $f = 1852.4$ MHz; $\sigma = 1.414$ S/m; $\epsilon_r = 40.052$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.69, 8.69, 8.69); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch9262/Area Scan (51x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 11.7 W/kg

Ch9262/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 94.59 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 17.3 W/kg
SAR(1 g) = 6.75 W/kg; SAR(10 g) = 2.82 W/kg
Maximum value of SAR (measured) = 13.3 W/kg



106_LTE Band 25_20M_QPSK_1RB_49Offset_Top Side_0mm_Ch26590

Communication System: UID 0, LTE (0); Frequency: 1905 MHz; Duty Cycle: 1:1

Medium: HSL_1900_240104 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.471$ S/m; $\epsilon_r = 39.843$;
 $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.69, 8.69, 8.69); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- 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) = 12.3 W/kg

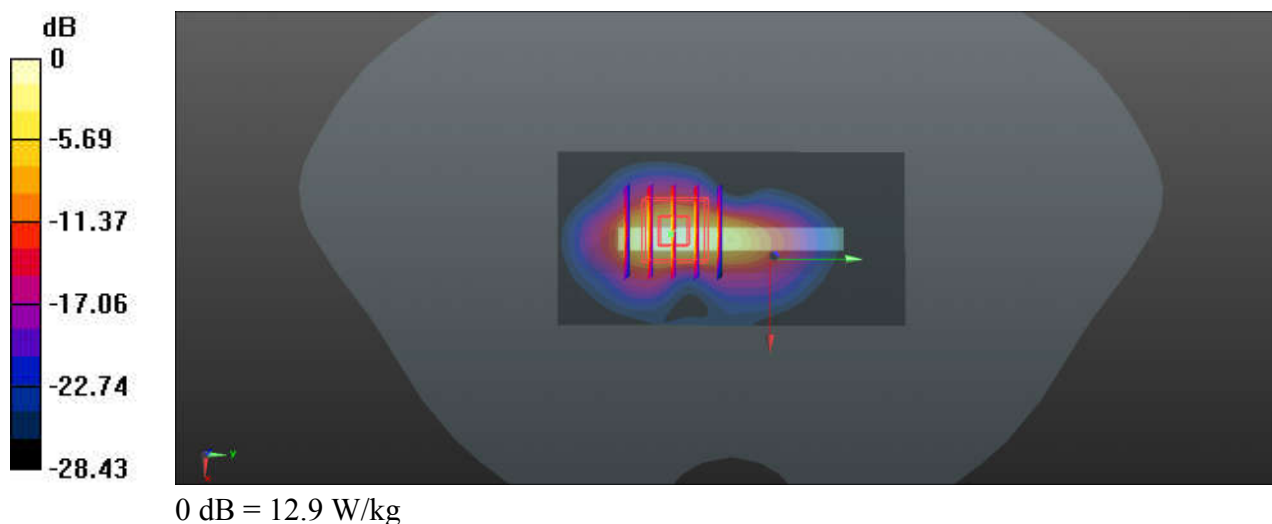
Ch26590/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.9080 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 16.6 W/kg

SAR(1 g) = 6.1 W/kg; SAR(10 g) = 2.35 W/kg

Maximum value of SAR (measured) = 12.9 W/kg



107_FR1 n25_40M_QPSK_1RB_1Offset_DFT-15_Bottom Side_0mm_Ch376500

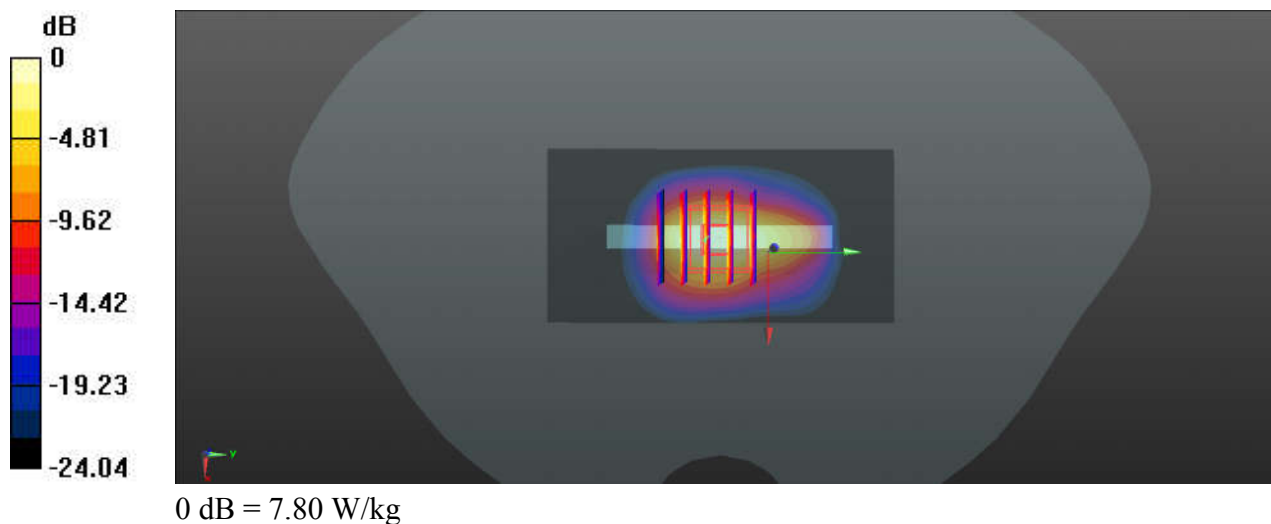
Communication System: UID 0, 5G NR (0); Frequency: 1882.5 MHz; Duty Cycle: 1:1
Medium: HSL_1900_240104 Medium parameters used: $f = 1882.5$ MHz; $\sigma = 1.448$ S/m; $\epsilon_r = 39.921$; $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.1 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.69, 8.69, 8.69); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch376500/Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 7.85 W/kg

Ch376500/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 2.588 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 12.3 W/kg
SAR(1 g) = 5.73 W/kg; SAR(10 g) = 2.48 W/kg
Maximum value of SAR (measured) = 7.80 W/kg



108_LTE Band 30_10M_QPSK_1RB_25Offset_Front_0mm_Ch27710

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

Medium: HSL_2300_231230 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.669$ S/m; $\epsilon_r = 38.209$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.91, 7.91, 7.91); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2023/4/13
- 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 (91x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 8.16 W/kg

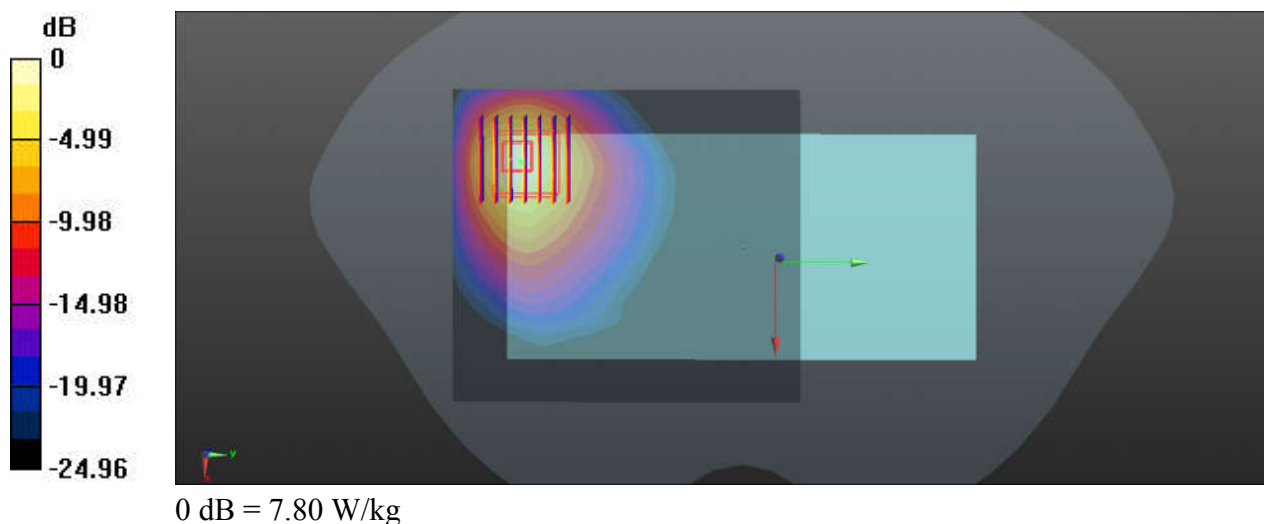
Ch27710/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

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

Peak SAR (extrapolated) = 16.4 W/kg

SAR(1 g) = 6.12 W/kg; SAR(10 g) = 2.51 W/kg

Maximum value of SAR (measured) = 7.80 W/kg



109_FR1 n30_10M_QPSK_1RB_1Offset_DFT-15_Top Side_0mm_Ch462000

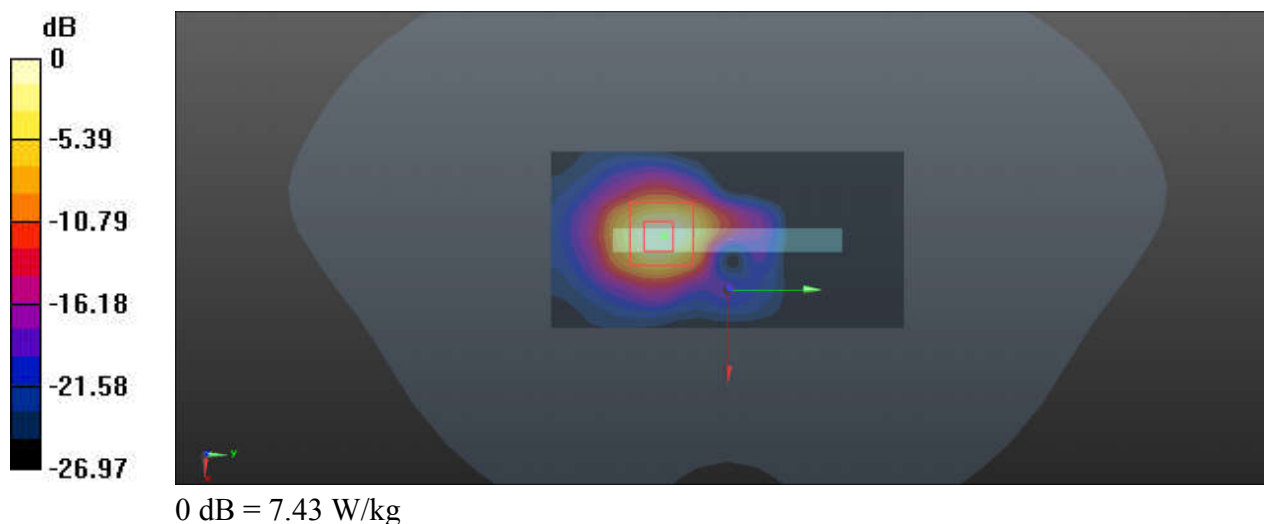
Communication System: UID 0, 5G NR (0); Frequency: 2310 MHz; Duty Cycle: 1:1
Medium: HSL_2300_231230 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.669$ S/m; $\epsilon_r = 38.209$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.5 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN3819; ConvF(7.91, 7.91, 7.91); Calibrated: 2023/6/6
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE3 Sn393; Calibrated: 2023/4/13
- 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 (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 8.11 W/kg

Ch462000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 21.08 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 13.7 W/kg
SAR(1 g) = 5.17 W/kg; SAR(10 g) = 1.97 W/kg
Maximum value of SAR (measured) = 7.43 W/kg



110_LTE Band 7_20M_QPSK_1RB_49Offset_Top Side_0mm_Ch21350

Communication System: UID 0, LTE (0); Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: HSL_2600_240107 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.902$ S/m; $\epsilon_r = 38.471$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.89, 7.89, 7.89); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- 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) = 15.8 W/kg

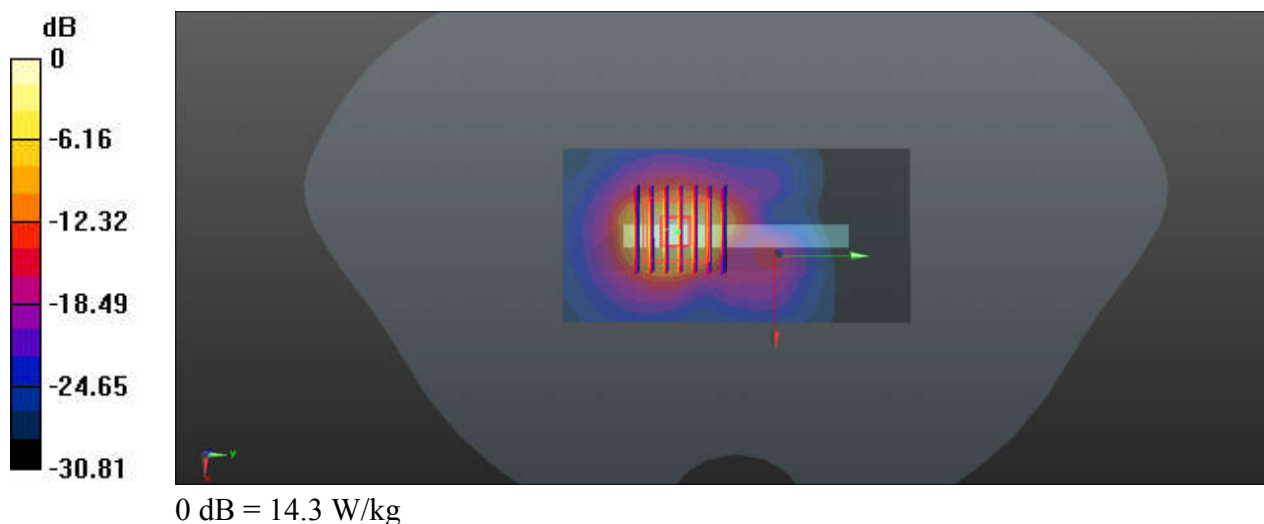
Ch21350/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 31.78 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 21.9 W/kg

SAR(1 g) = 6.8 W/kg; SAR(10 g) = 2.42 W/kg

Maximum value of SAR (measured) = 14.3 W/kg



111_LTE Band 41_20M_QPSK_1RB_49Offset_Bottom Side_0mm_Ch41490

Communication System: UID 0, LTE (0); Frequency: 2680 MHz; Duty Cycle: 1:1.59

Medium: HSL_2600_240107 Medium parameters used: $f = 2680$ MHz; $\sigma = 1.995$ S/m; $\epsilon_r = 38.294$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.89, 7.89, 7.89); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch41490/Area Scan (41x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 20.0 W/kg

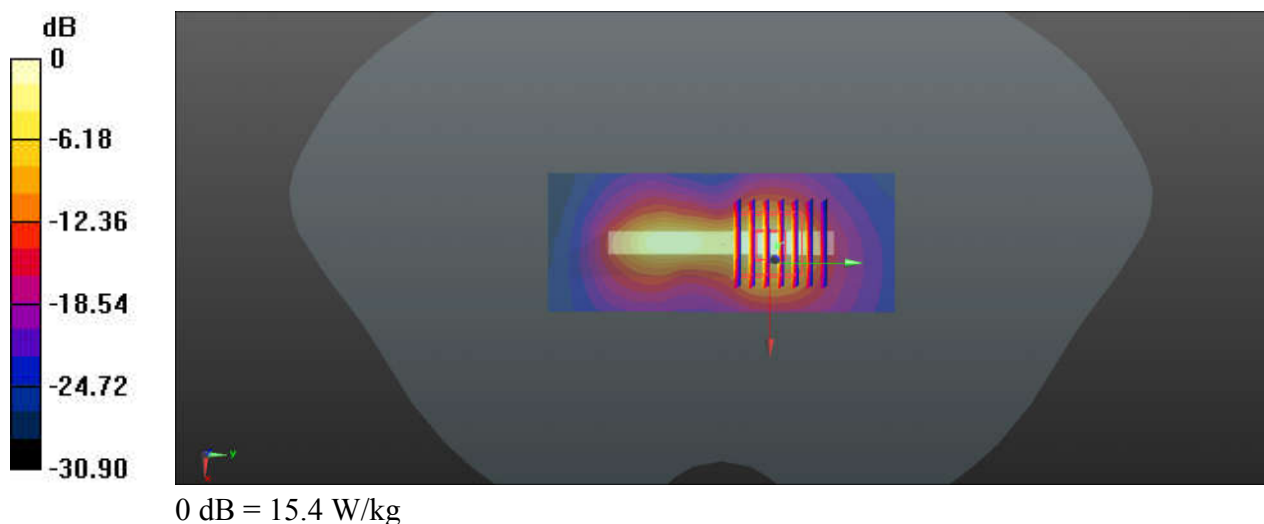
Ch41490/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 51.59 V/m; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 23.1 W/kg

SAR(1 g) = 7.35 W/kg; SAR(10 g) = 2.59 W/kg

Maximum value of SAR (measured) = 15.4 W/kg



112_FR1 n7_40M_QPSK_1RB_1Offset_DFT-15_Top Side_0mm_Ch507000

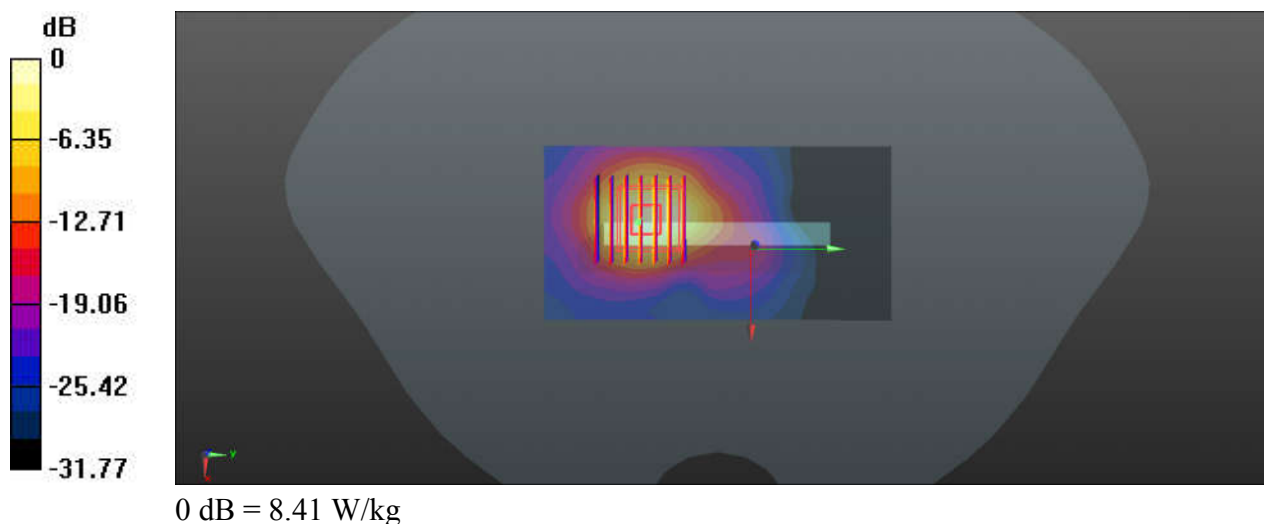
Communication System: UID 0, 5G NR (0); Frequency: 2535 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240107 Medium parameters used: $f = 2535$ MHz; $\sigma = 1.882$ S/m; $\epsilon_r = 38.515$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.89, 7.89, 7.89); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- 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) = 8.52 W/kg

Ch507000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 9.113 V/m; Power Drift = 0.13 dB
Peak SAR (extrapolated) = 17.3 W/kg
SAR(1 g) = 5.94 W/kg; SAR(10 g) = 2.3 W/kg
Maximum value of SAR (measured) = 8.41 W/kg



113_FR1 n41_100M_QPSK_1RB_1Offset_DFT-30_Back_0mm_Ch518598

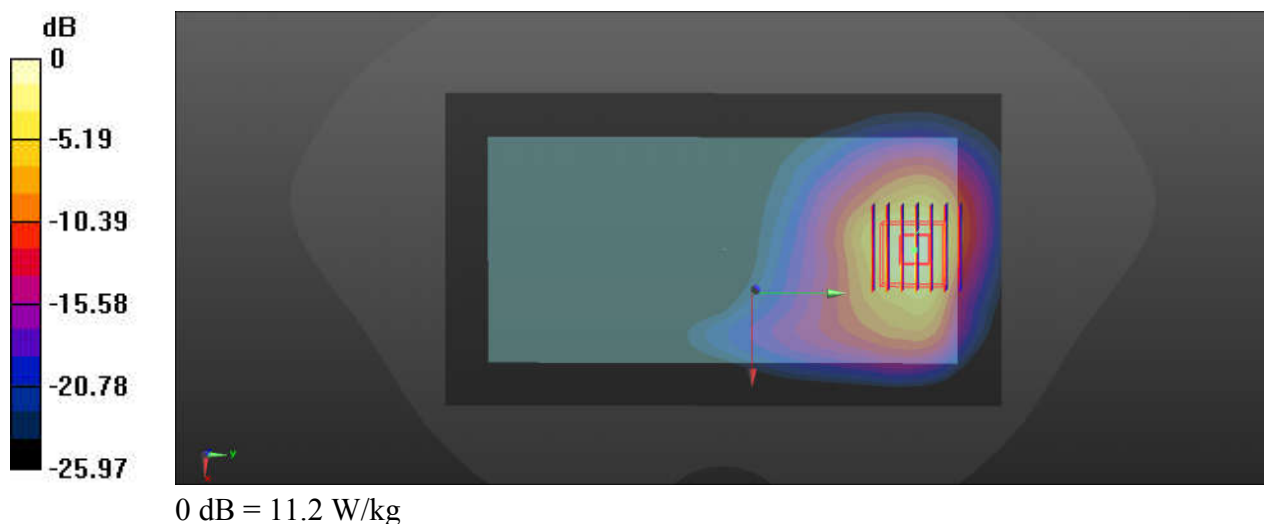
Communication System: UID 0, 5G NR (0); Frequency: 2592.99 MHz; Duty Cycle: 1:1
Medium: HSL_2600_240107 Medium parameters used: $f = 2593$ MHz; $\sigma = 1.927$ S/m; $\epsilon_r = 38.424$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(7.89, 7.89, 7.89); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch518598/Area Scan (91x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 10.2 W/kg

Ch518598/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.522 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 16.4 W/kg
SAR(1 g) = 5.58 W/kg; SAR(10 g) = 2.29 W/kg
Maximum value of SAR (measured) = 11.2 W/kg



114_LTE Band 48_20M_QPSK_1RB_49Offset_Back_0mm_Ch56640

Communication System: UID 0, LTE (0); Frequency: 3690 MHz; Duty Cycle: 1:1.59

Medium: HSL_3700_240112 Medium parameters used: $f = 3690$ MHz; $\sigma = 2.906$ S/m; $\epsilon_r = 37.84$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2 °C ; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.73, 6.73, 6.73); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch56640/Area Scan (101x111x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 25.2 W/kg

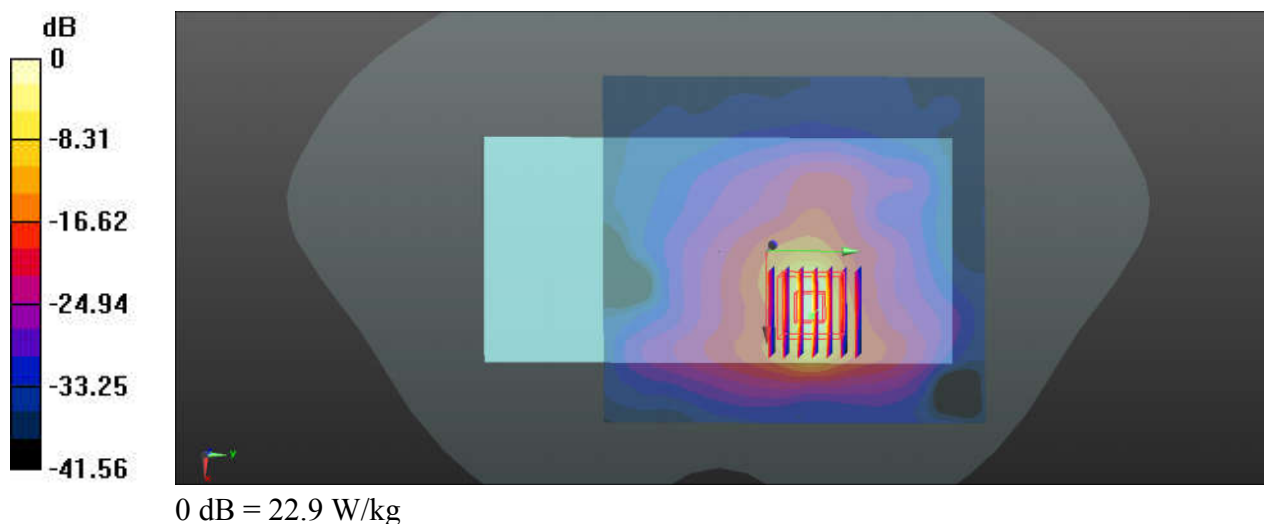
Ch56640/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 6.140 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 39.3 W/kg

SAR(1 g) = 10.1 W/kg; SAR(10 g) = 2.49 W/kg

Maximum value of SAR (measured) = 22.9 W/kg



115_FR1 n48_40M_QPSK_1RB_1Offset_DFT-30_Left Side_0mm_Ch638000

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

Medium: HSL_3500_240110 Medium parameters used: $f = 3570$ MHz; $\sigma = 2.798$ S/m; $\epsilon_r = 38.024$;

$\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.76, 6.76, 6.76); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch638000/Area Scan (51x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 14.5 W/kg

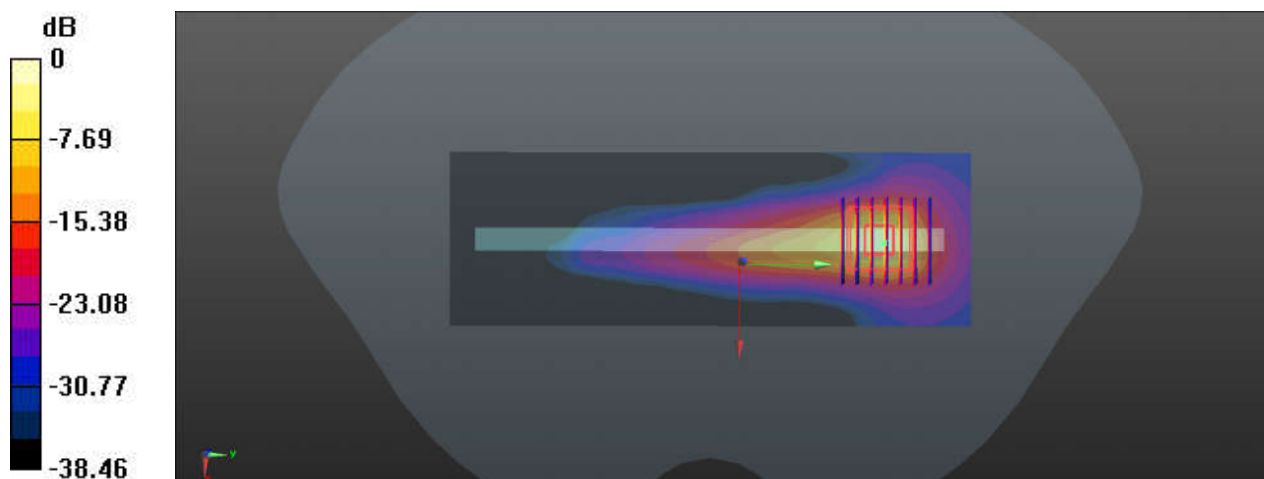
Ch638000/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm

Reference Value = 13.20 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 45.3 W/kg

SAR(1 g) = 9.19 W/kg; SAR(10 g) = 2.23 W/kg

Maximum value of SAR (measured) = 24.1 W/kg



0 dB = 24.1 W/kg

116_FR1 n77_100M_QPSK_1RB_1Offset_DFT-30_Left Side_0mm_Ch633332

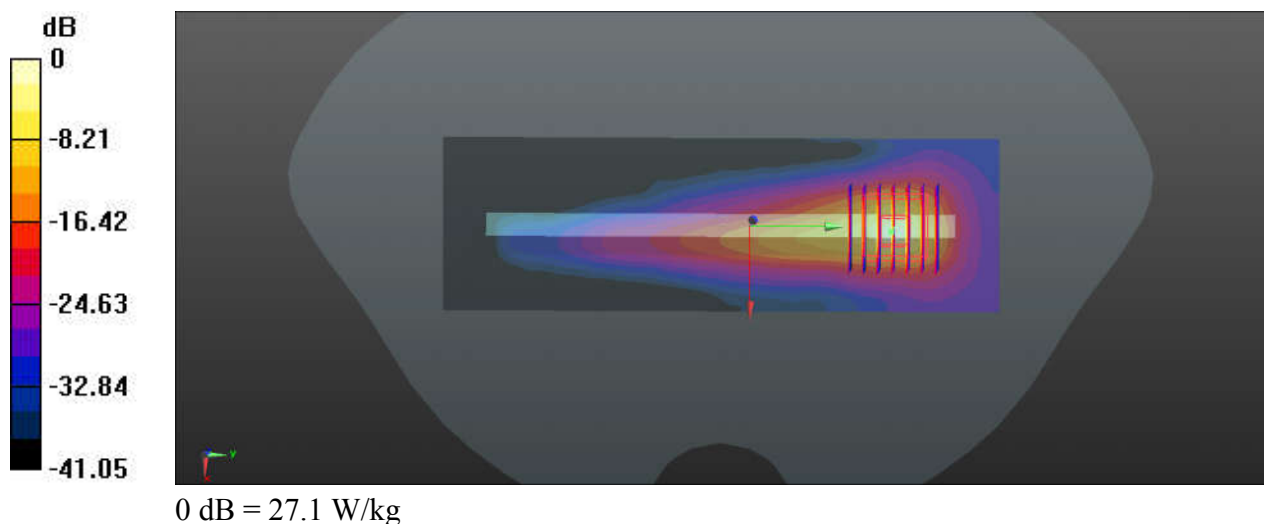
Communication System: UID 0, 5G NR (0); Frequency: 3499.98 MHz; Duty Cycle: 1:1
Medium: HSL_3500_240110 Medium parameters used: $f = 3500$ MHz; $\sigma = 2.795$ S/m; $\epsilon_r = 38.151$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.6 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(6.76, 6.76, 6.76); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch633332/Area Scan (51x161x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 17.7 W/kg

Ch633332/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=1.4mm
Reference Value = 1.497 V/m; Power Drift = 0 dB
Peak SAR (extrapolated) = 46.7 W/kg
SAR(1 g) = 9.88 W/kg; SAR(10 g) = 2.5 W/kg
Maximum value of SAR (measured) = 27.1 W/kg



117_WLAN2.4GHz_802.11b 1Mbps_Top Side_0mm_Ch11

Communication System: UID 0, WIFI (0); Frequency: 2462 MHz; Duty Cycle: 1:1.014
Medium: HSL_2450_240105 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.838$ S/m; $\epsilon_r = 39.835$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(8.13, 8.13, 8.13); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch11/Area Scan (51x101x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 12.5 W/kg

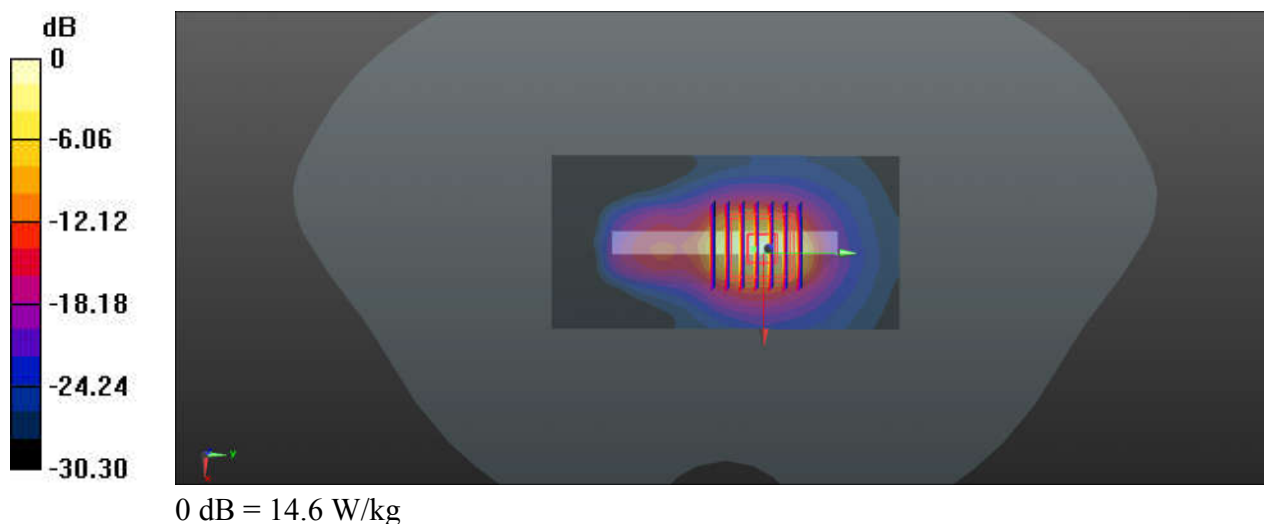
Ch11/Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 63.37 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 22.0 W/kg

SAR(1 g) = 6.15 W/kg; SAR(10 g) = 1.9 W/kg

Maximum value of SAR (measured) = 14.6 W/kg



118_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch46

Communication System: UID 0, WIFI (0); Frequency: 5230 MHz; Duty Cycle: 1:1.038

Medium: HSL_5250_240116 Medium parameters used: $f = 5230$ MHz; $\sigma = 4.55$ S/m; $\epsilon_r = 35.656$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.31, 5.31, 5.31); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

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

Maximum value of SAR (interpolated) = 15.9 W/kg

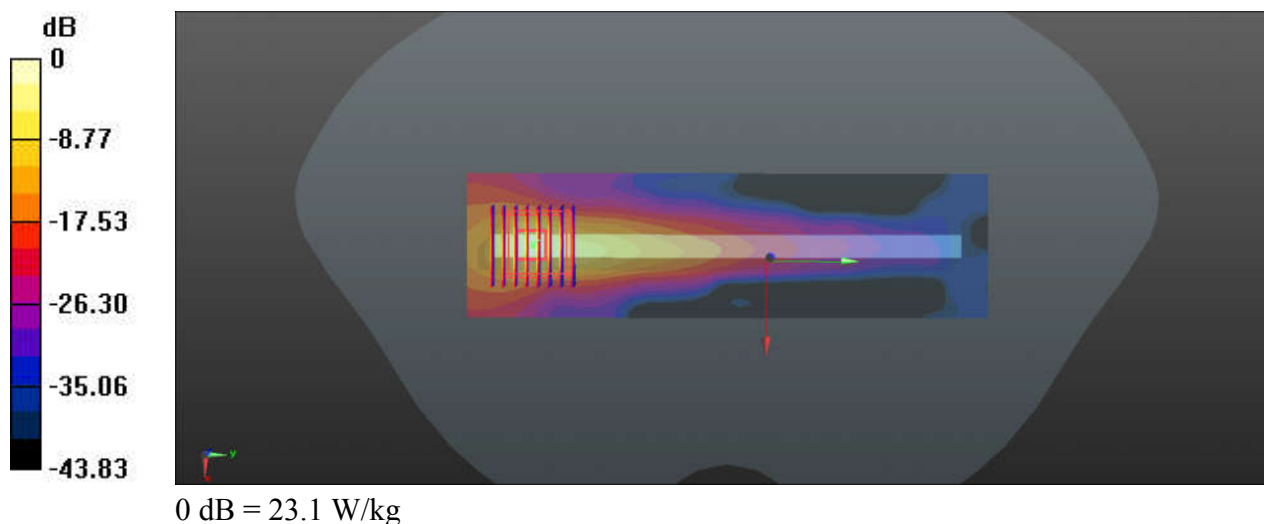
Ch46/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 11.49 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 49.7 W/kg

SAR(1 g) = 7.46 W/kg; SAR(10 g) = 1.68 W/kg

Maximum value of SAR (measured) = 23.1 W/kg



119_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch54

Communication System: UID 0, WIFI (0); Frequency: 5270 MHz; Duty Cycle: 1:1.038
Medium: HSL_5250_240116 Medium parameters used: $f = 5270$ MHz; $\sigma = 4.578$ S/m; $\epsilon_r = 35.611$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C ; Liquid Temperature : 22.2 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(5.31, 5.31, 5.31); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch54/Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 13.6 W/kg

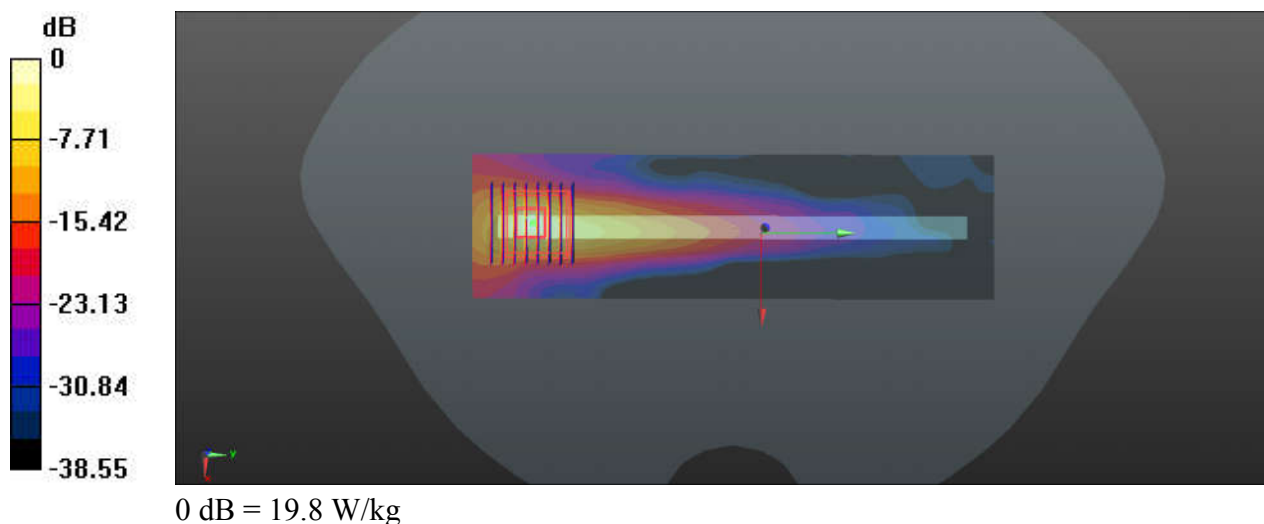
Ch54/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm

Reference Value = 11.56 V/m; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 50.0 W/kg

SAR(1 g) = 7.24 W/kg; SAR(10 g) = 1.64 W/kg

Maximum value of SAR (measured) = 19.8 W/kg



120_WLAN5GHz_802.11n-HT40 MCS0_Right Side_0mm_Ch110

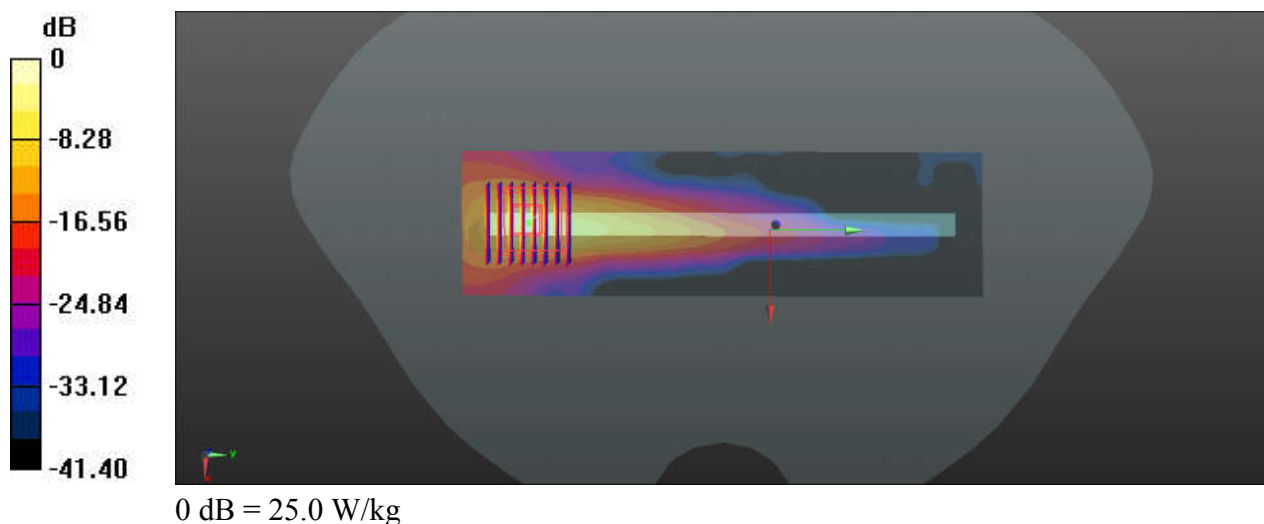
Communication System: UID 0, WIFI (0); Frequency: 5550 MHz; Duty Cycle: 1:1.038
Medium: HSL_5600_240118 Medium parameters used: $f = 5550$ MHz; $\sigma = 4.885$ S/m; $\epsilon_r = 35.053$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.5 °C ; Liquid Temperature : 22.4 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.68, 4.68, 4.68); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch110/Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 17.6 W/kg

Ch110/Zoom Scan (8x8x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.74 V/m; Power Drift = -0.18 dB
Peak SAR (extrapolated) = 51.2 W/kg
SAR(1 g) = 8.04 W/kg; SAR(10 g) = 1.89 W/kg
Maximum value of SAR (measured) = 25.0 W/kg



121_WLAN5GHz_802.11ac-VHT80 MCS0_Right Side_0mm_Ch155

Communication System: UID 0, WIFI (0); Frequency: 5775 MHz; Duty Cycle: 1:1.087
Medium: HSL_5750_240126 Medium parameters used: $f = 5775$ MHz; $\sigma = 5.139$ S/m; $\epsilon_r = 34.664$;
 $\rho = 1000$ kg/m³
Ambient Temperature : 23.3 °C; Liquid Temperature : 22.3 °C

DASY5 Configuration:

- Probe: EX3DV4 - SN7576; ConvF(4.87, 4.87, 4.87); Calibrated: 2023/8/23
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1386; Calibrated: 2023/7/17
- Phantom: SAM with CRP v5.0(Front); Type: QD000P40CD; Serial: 1671
- Measurement SW: DASY52, Version 52.10 (3); SEMCAD X Version 14.6.13 (7474)

Ch155/Area Scan (51x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 19.6 W/kg

Ch155/Zoom Scan (9x9x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 9.795 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 49.1 W/kg
SAR(1 g) = 7.03 W/kg; SAR(10 g) = 1.72 W/kg
Maximum value of SAR (measured) = 22.6 W/kg

