

P28 LTE 7_QPSK20M_Rear Face_1cm_Ch21350_1RB_OS0

Communication System: LTE; Frequency: 2560 MHz; Duty Cycle: 1:1

Medium: HSL2600_0908 Medium parameters used: $f = 2560$ MHz; $\sigma = 1.922$ S/m; $\epsilon_r = 39.57$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(7.82, 7.82, 7.82) @ 2560 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

-Area Scan (71x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

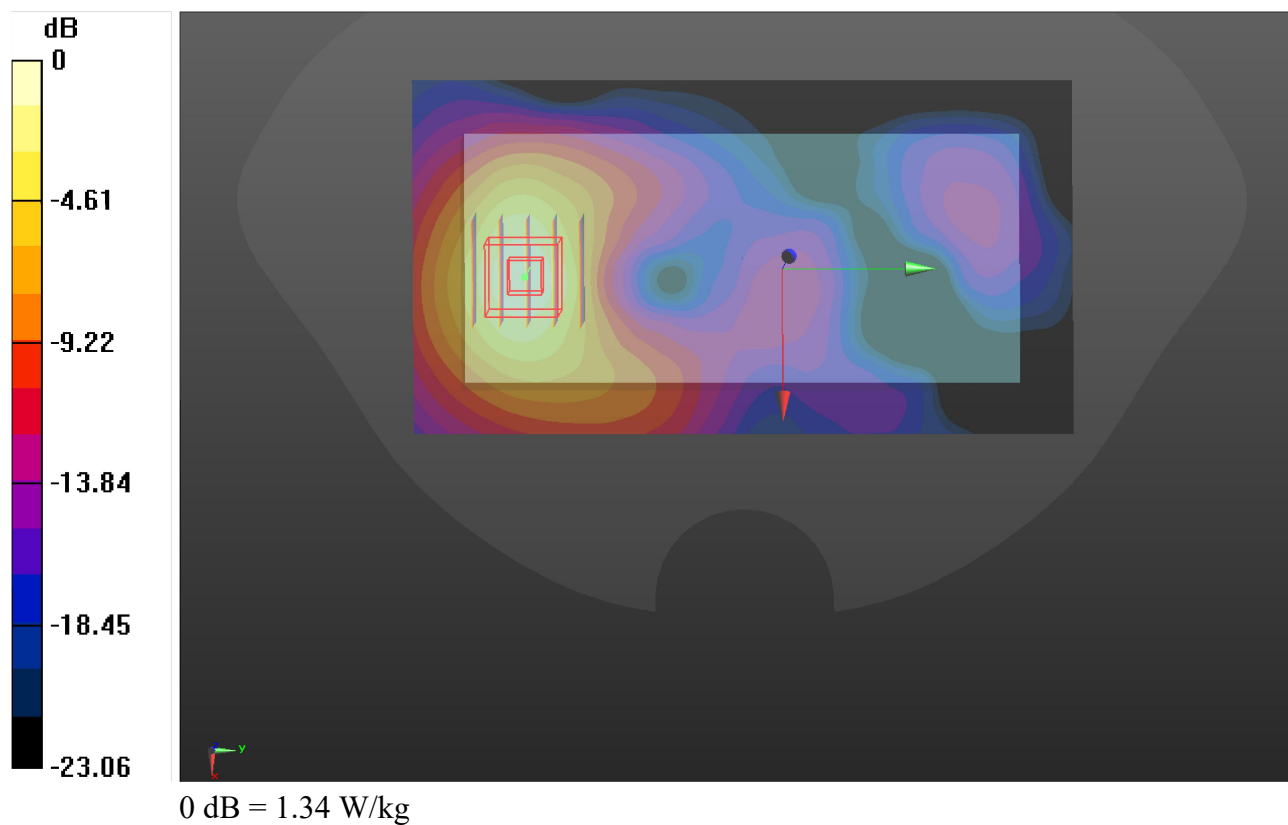
-Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.764 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.834 W/kg; SAR(10 g) = 0.420 W/kg

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



P29 LTE 12_QPSK10M_Rear Face_1cm_Ch23060_1RB_OS0

Communication System: LTE (0); Frequency: 704 MHz; Duty Cycle: 1:1

Medium: HSL750_0907 Medium parameters used: $f = 704$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 40.391$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02) @ 704 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

-Area Scan (71x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.297 W/kg

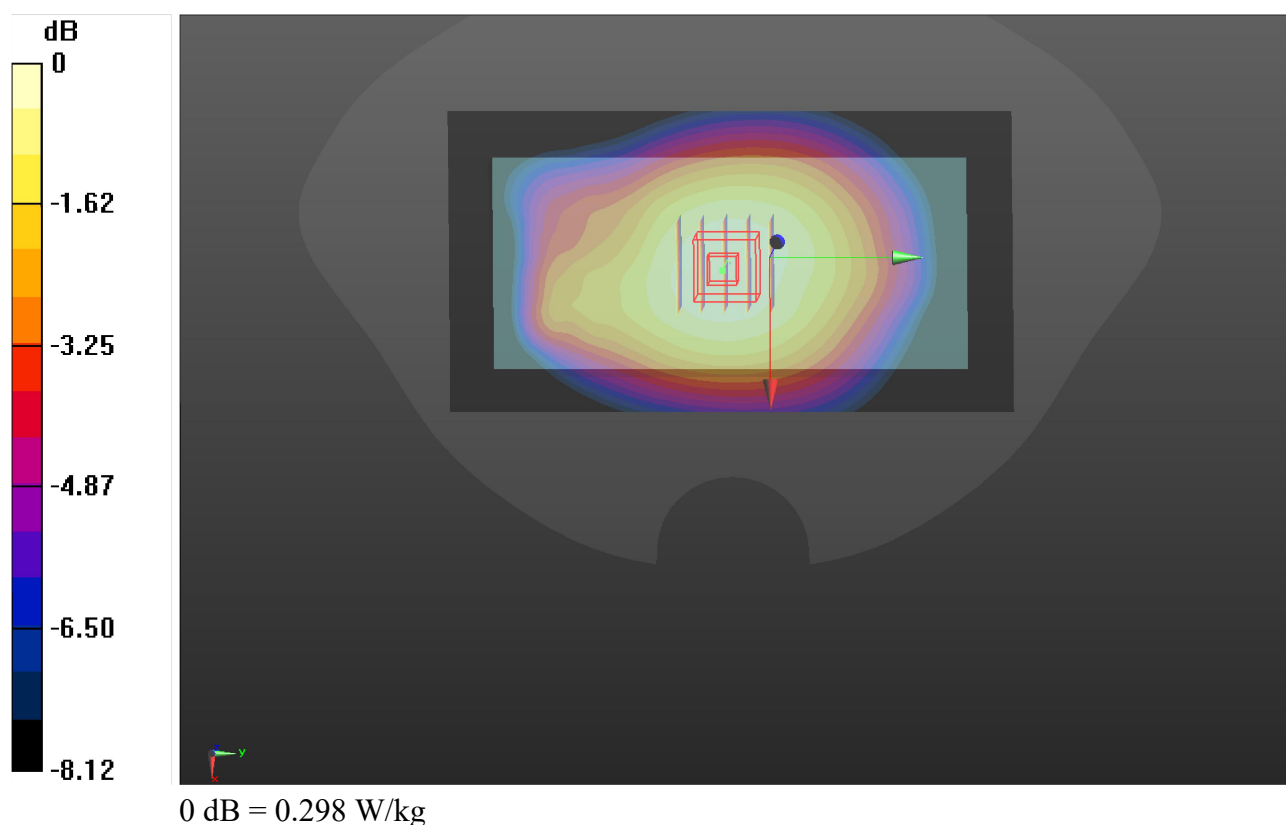
-Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 17.00 V/m; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.325 W/kg

SAR(1 g) = 0.245 W/kg; SAR(10 g) = 0.184 W/kg

Maximum value of SAR (measured) = 0.298 W/kg



P30 LTE 13_QPSK10M_Rear Face_1cm_Ch23230_1RB_OS0

Communication System: LTE; Frequency: 782 MHz; Duty Cycle: 1:1

Medium: HSL750_0907 Medium parameters used: $f = 782$ MHz; $\sigma = 0.884$ S/m; $\epsilon_r = 40.291$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02) @ 782 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.593 W/kg

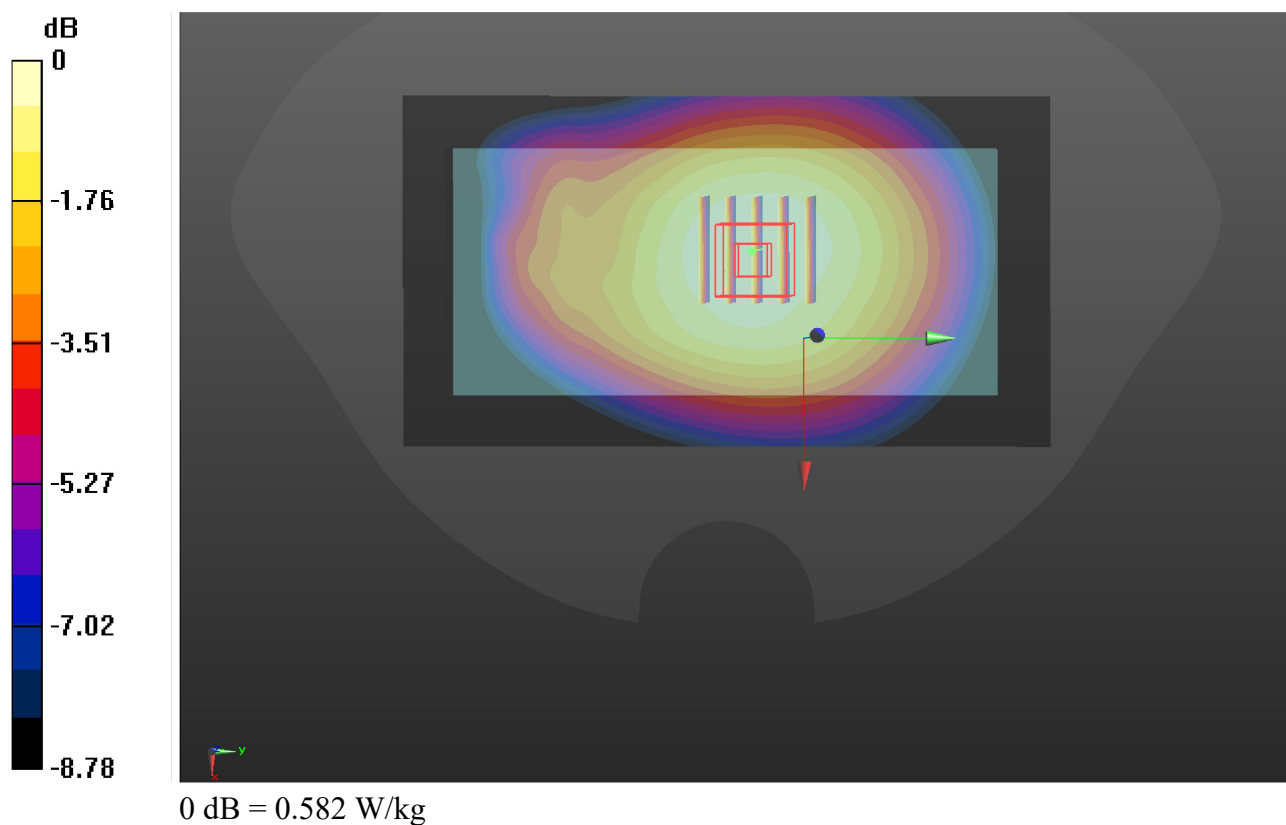
-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 23.50 V/m; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.645 W/kg

SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.350 W/kg

Maximum value of SAR (measured) = 0.582 W/kg



P31 LTE 14_QPSK10M_Rear Face_1cm_Ch23330_1RB_OS0

Communication System: LTE ; Frequency: 793 MHz; Duty Cycle: 1:1

Medium: HSL750_0907 Medium parameters used: $f = 793$ MHz; $\sigma = 0.889$ S/m; $\epsilon_r = 40.263$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02) @ 793 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.423 W/kg

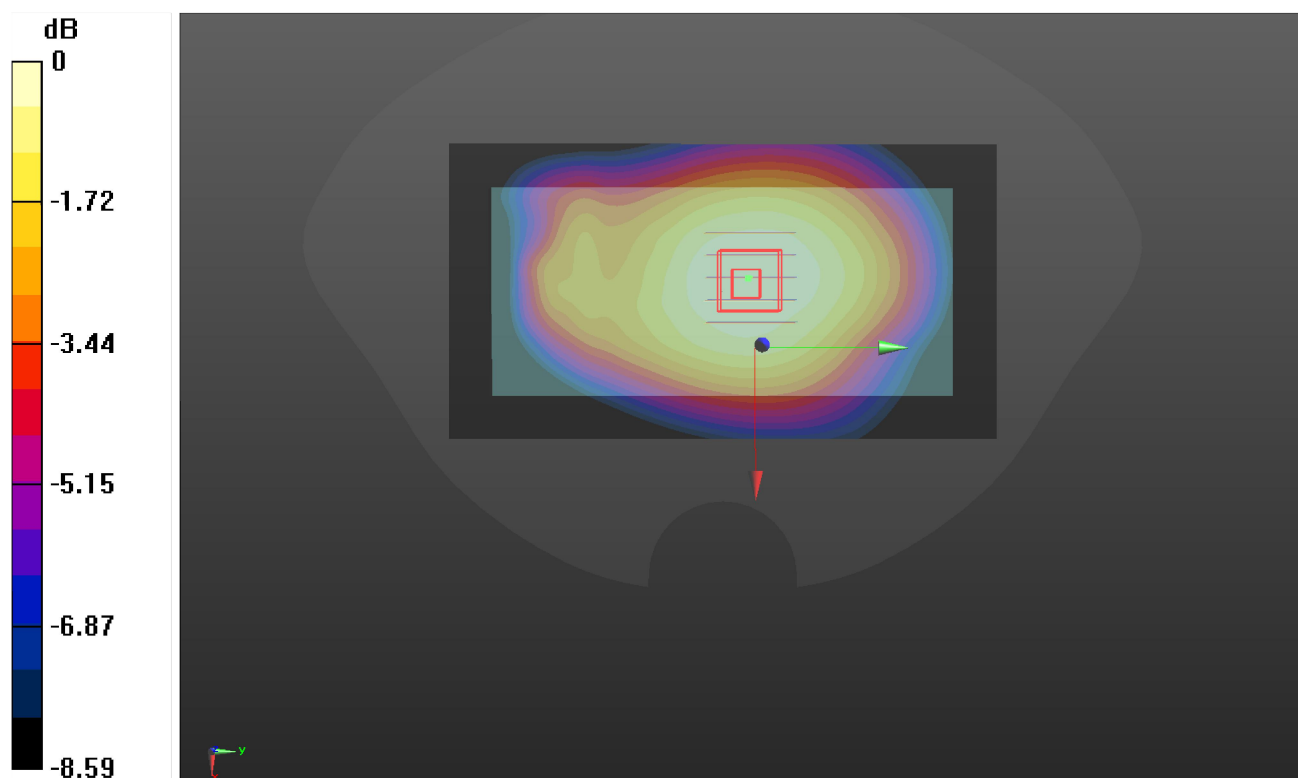
-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 19.43 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.338 W/kg; SAR(10 g) = 0.251 W/kg

Maximum value of SAR (measured) = 0.418 W/kg



0 dB = 0.418 W/kg

P32 LTE 25_QPSK20M_Rear Face_1cm_Ch26590_1RB_OS0

Communication System: LTE ; Frequency: 1905 MHz; Duty Cycle: 1:1

Medium: HSL1900_0906 Medium parameters used: $f = 1905$ MHz; $\sigma = 1.453$ S/m; $\epsilon_r = 38.682$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.9, 8.9, 8.9) @ 1905 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

-Area Scan (71x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

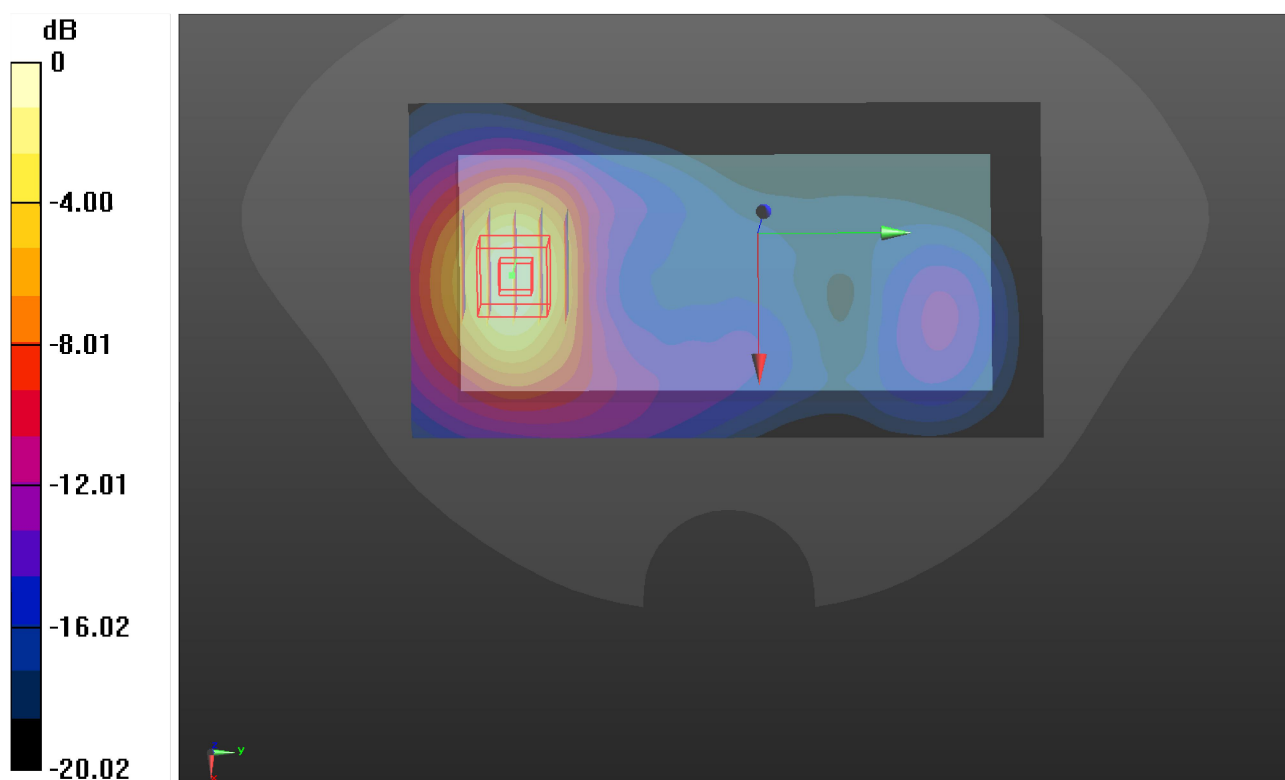
-Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.729 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.815 W/kg; SAR(10 g) = 0.433 W/kg

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



0 dB = 1.21 W/kg

P33 LTE 26_QPSK15M_Rear Face_1cm_Ch26865_1RB_OS74

Communication System: LTE ; Frequency: 831.5 MHz; Duty Cycle: 1:1

Medium: HSL835_0907 Medium parameters used: $f = 831.5$ MHz; $\sigma = 0.904$ S/m; $\epsilon_r = 40.101$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.73, 10.73, 10.73) @ 831.5 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

-Area Scan (71x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 0.313 W/kg

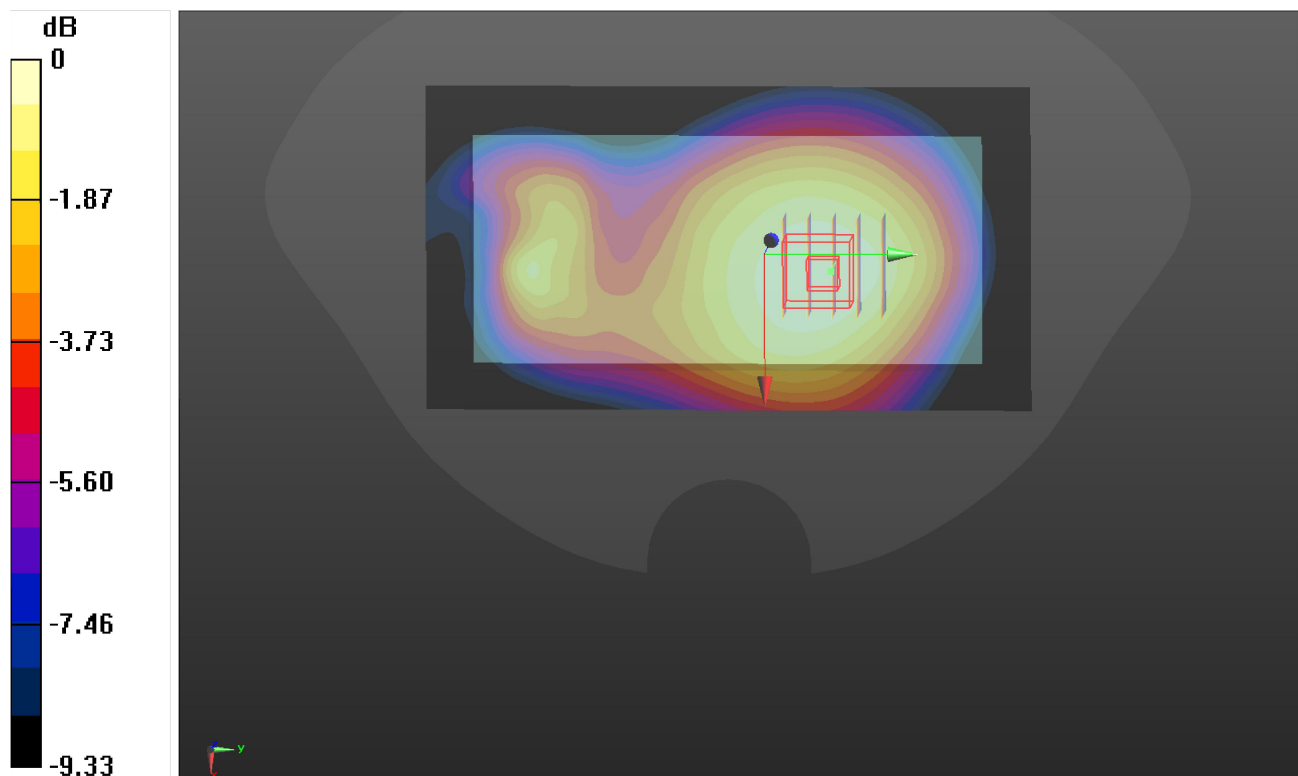
-Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 14.39 V/m; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.342 W/kg

SAR(1 g) = 0.246 W/kg; SAR(10 g) = 0.181 W/kg

Maximum value of SAR (measured) = 0.308 W/kg



P34 LTE 30_QPSK10M_Rear Face_1cm_Ch27710_1RB_OS0

Communication System: LTE; Frequency: 2310 MHz; Duty Cycle: 1:1

Medium: HSL2300_0908 Medium parameters used: $f = 2310$ MHz; $\sigma = 1.655$ S/m; $\epsilon_r = 40.542$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.39, 8.39, 8.39) @ 2310 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

- **Area Scan (91x161x1)**: Interpolated grid: dx=1.200 mm, dy=1.200 mm

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

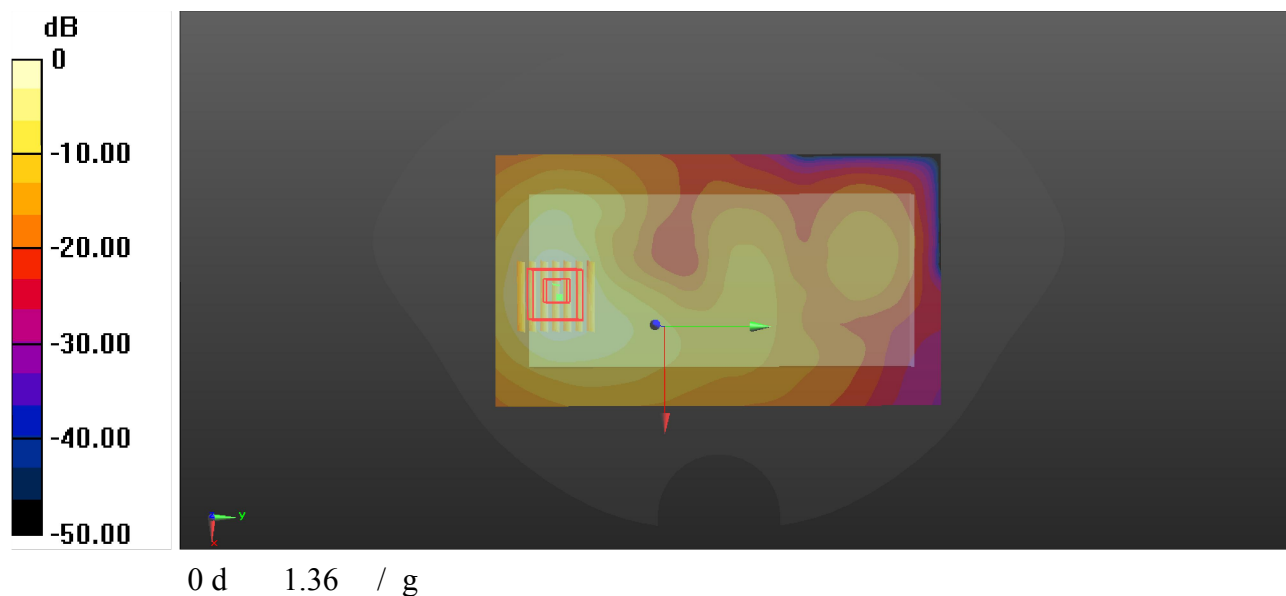
- **Zoom Scan (7x7x7)/Cube 0**: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 4.376 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.731 W/kg; SAR(10 g) = 0.407 W/kg

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



P35 LTE 41_QPSK20M_Rear Face_1cm_Ch40185_1RB_OS0

Communication System: LTE; Frequency: 2549.5 MHz; Duty Cycle: 1:1.59

Medium: HSL2600_0908 Medium parameters used : $f = 2593$ MHz; $\sigma = 1.91$ S/m; $\epsilon_r = 39.611$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(7.82, 7.82, 7.82) @ 2593 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

-Area Scan (91x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.865 W/kg

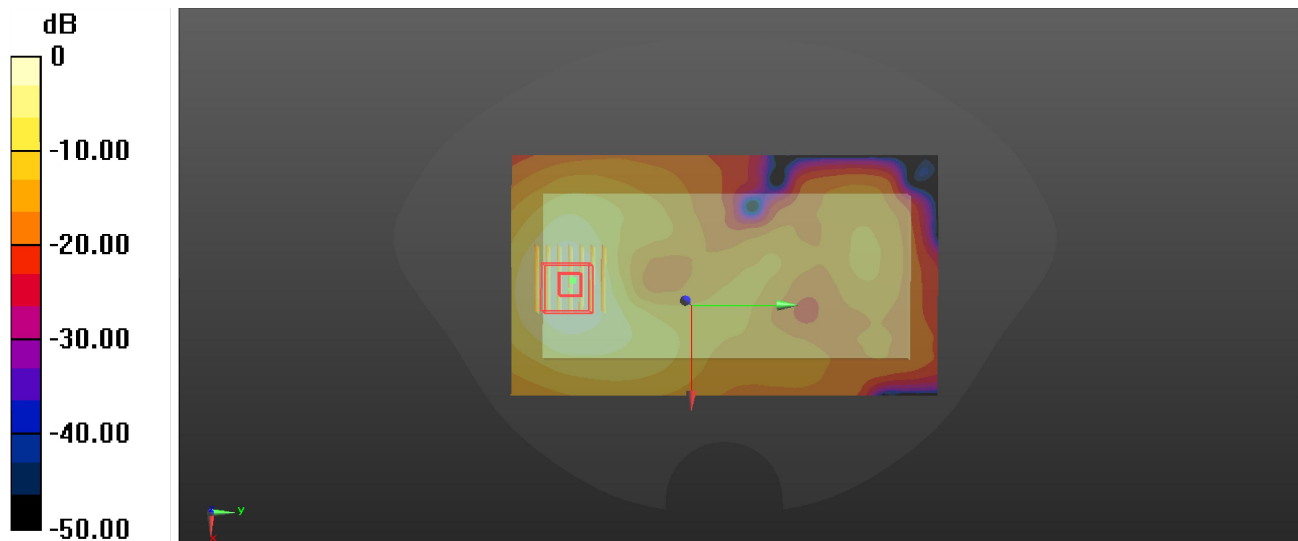
-Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.377 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 1.04 W/kg

SAR(1 g) = 0.545 W/kg; SAR(10 g) = 0.283 W/kg

Maximum value of SAR (measured) = 0.846 W/kg



P36 LTE 66_QPSK20M_Rear Face_1cm_Ch132072_1RB_OS50

Communication System: LTE; Frequency: 1720 MHz; Duty Cycle: 1:1

Medium: HSL1750_0906 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.326$ S/m; $\epsilon_r = 40.88$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(9.08, 9.08, 9.08) @ 1720 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

-Area Scan (71x131x1): Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

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

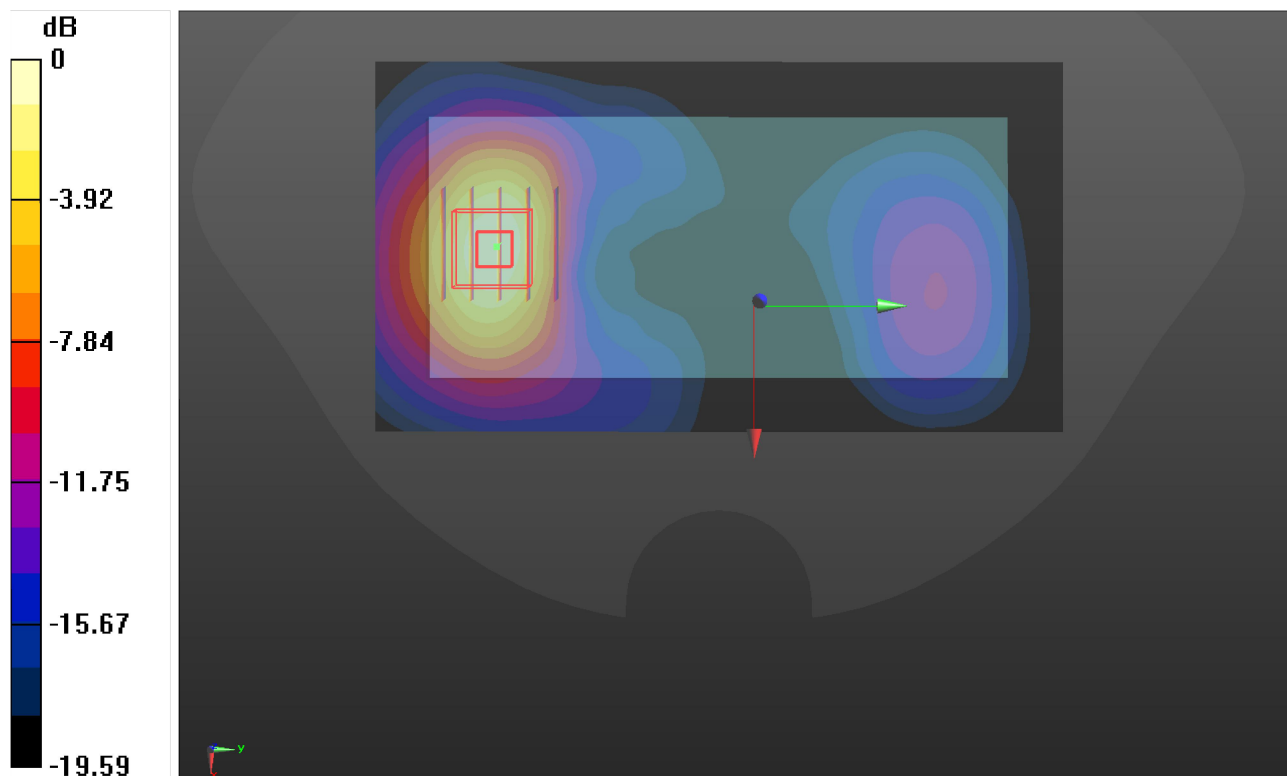
-Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.185 V/m; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 1.68 W/kg

SAR(1 g) = 0.947 W/kg; SAR(10 g) = 0.512 W/kg

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



0 dB = 1.42 W/kg

P37 LTE 71_QPSK20M_Rear Face_1cm_Ch133372_1RB_OS50

Communication System: LTE; Frequency: 688 MHz; Duty Cycle: 1:1

Medium: HSL750_0907 Medium parameters used: $f = 688$ MHz; $\sigma = 0.865$ S/m; $\epsilon_r = 44.085$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(11.02, 11.02, 11.02) @ 688 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

- **Area Scan (71x131x1):** Interpolated grid: dx=1.500 mm, dy=1.500 mm

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

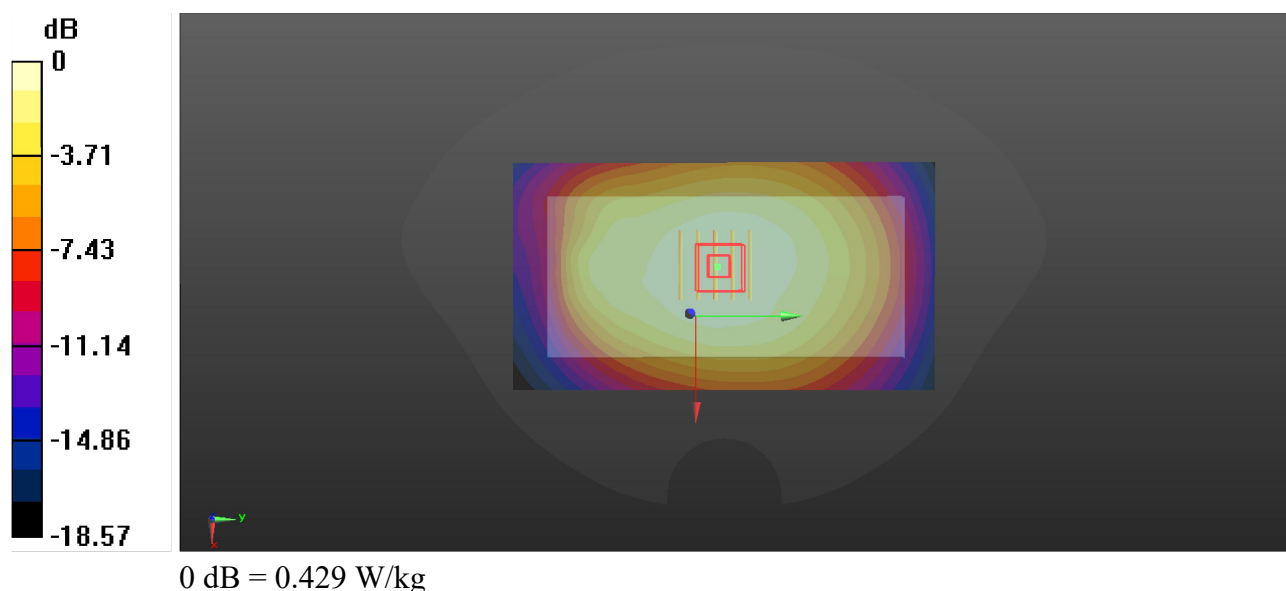
- **Zoom Scan (5x5x7)/Cube 0:** Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 20.48 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.347 W/kg; SAR(10 g) = 0.258 W/kg

Maximum value of SAR (measured) = 0.429 W/kg



P38 WLAN2.4G_802.11b_Front Face_1cm_Ch11

Communication System: 802.11b ; Frequency: 2462 MHz; Duty Cycle: 1:1

Medium: HSL2450_0908 Medium parameters used: $f = 2462$ MHz; $\sigma = 1.813$ S/m; $\epsilon_r = 39.949$; $\rho = 1000$ kg/m³

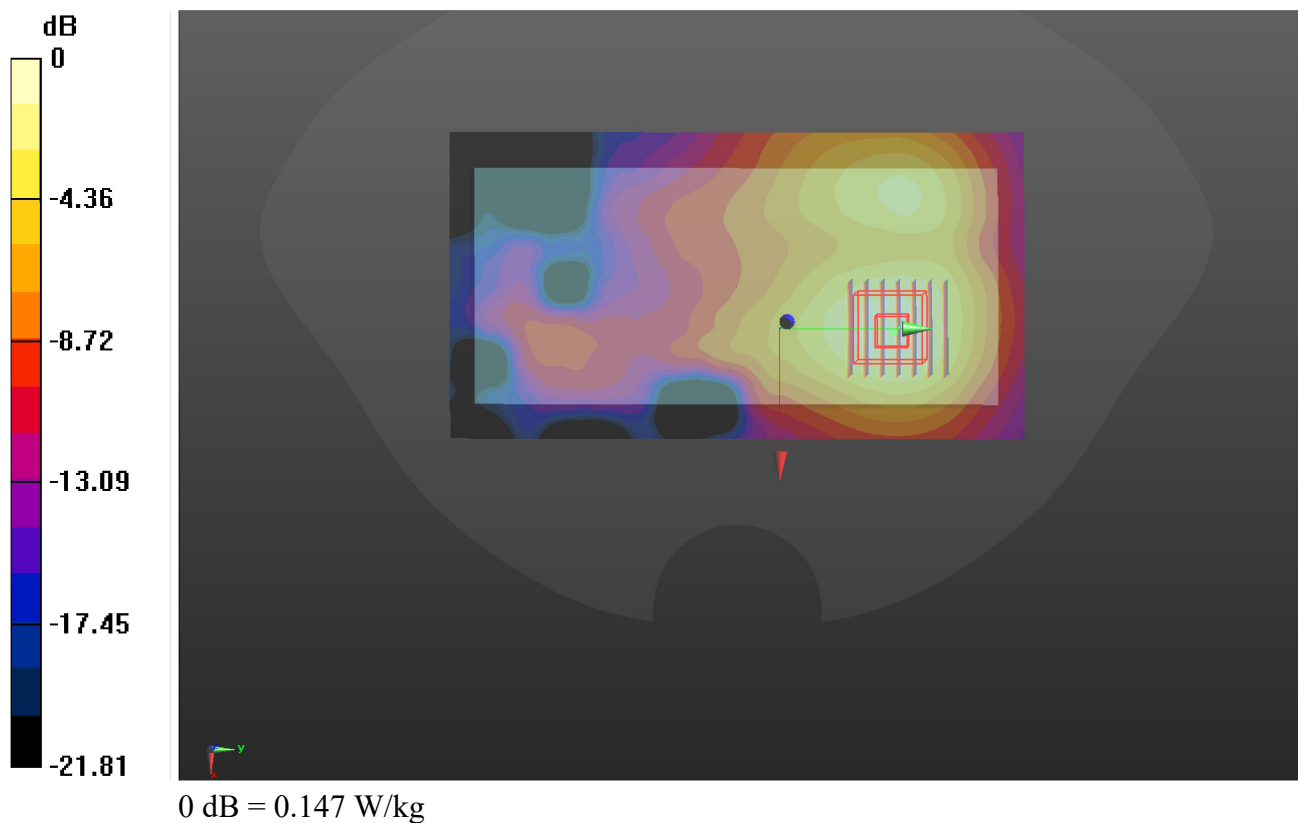
Ambient Temperature : 23.4°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8, 8, 8) @ 2462 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

-Area Scan (81x151x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm
Maximum value of SAR (interpolated) = 0.148 W/kg

-Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm
Reference Value = 2.963 V/m; Power Drift = -0.15 dB
Peak SAR (extrapolated) = 0.185 W/kg
SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.047 W/kg
Maximum value of SAR (measured) = 0.147 W/kg



P39 WLAN5G_802.11a_Rear Face_1cm_Ch60

Communication System: 802.11a; Frequency: 5300 MHz; Duty Cycle: 1:1

Medium: HSL5G_0908 Medium parameters used: $f = 5300$ MHz; $\sigma = 4.777$ S/m; $\epsilon_r = 37.23$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.46, 5.46, 5.46) @ 5300 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

-Area Scan (101x191x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

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

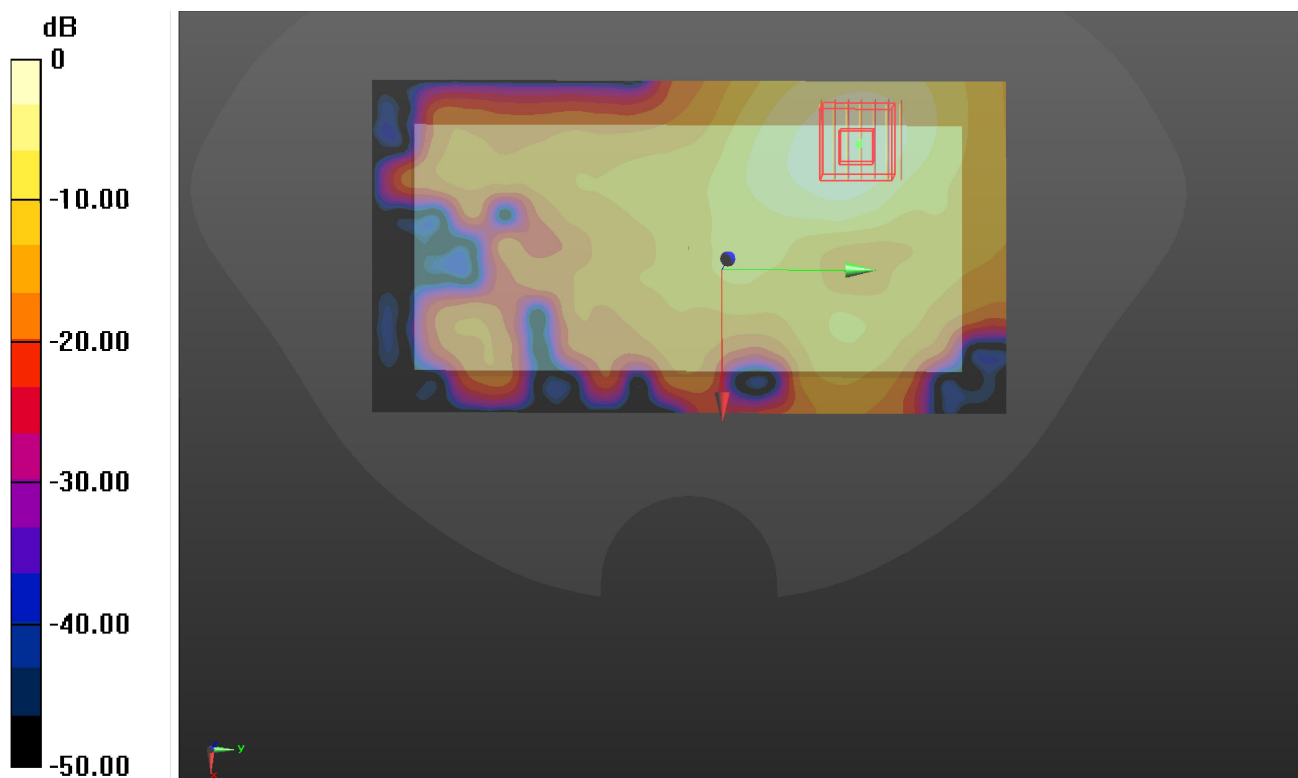
-Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 2.910 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.90 W/kg

SAR(1 g) = 0.543 W/kg; SAR(10 g) = 0.217 W/kg

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



0 dB = 1.19 W/kg

P40 WLAN5G_802.11a_Rear Face_1cm_Ch144

Communication System: 802.11a; Frequency: 5720 MHz; Duty Cycle: 1:1.03

Medium: HSL5G_0908 Medium parameters used: $f = 5720$ MHz; $\sigma = 5.188$ S/m; $\epsilon_r = 36.672$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.05, 5.05, 5.05) @ 5720 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

-Area Scan (101x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

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

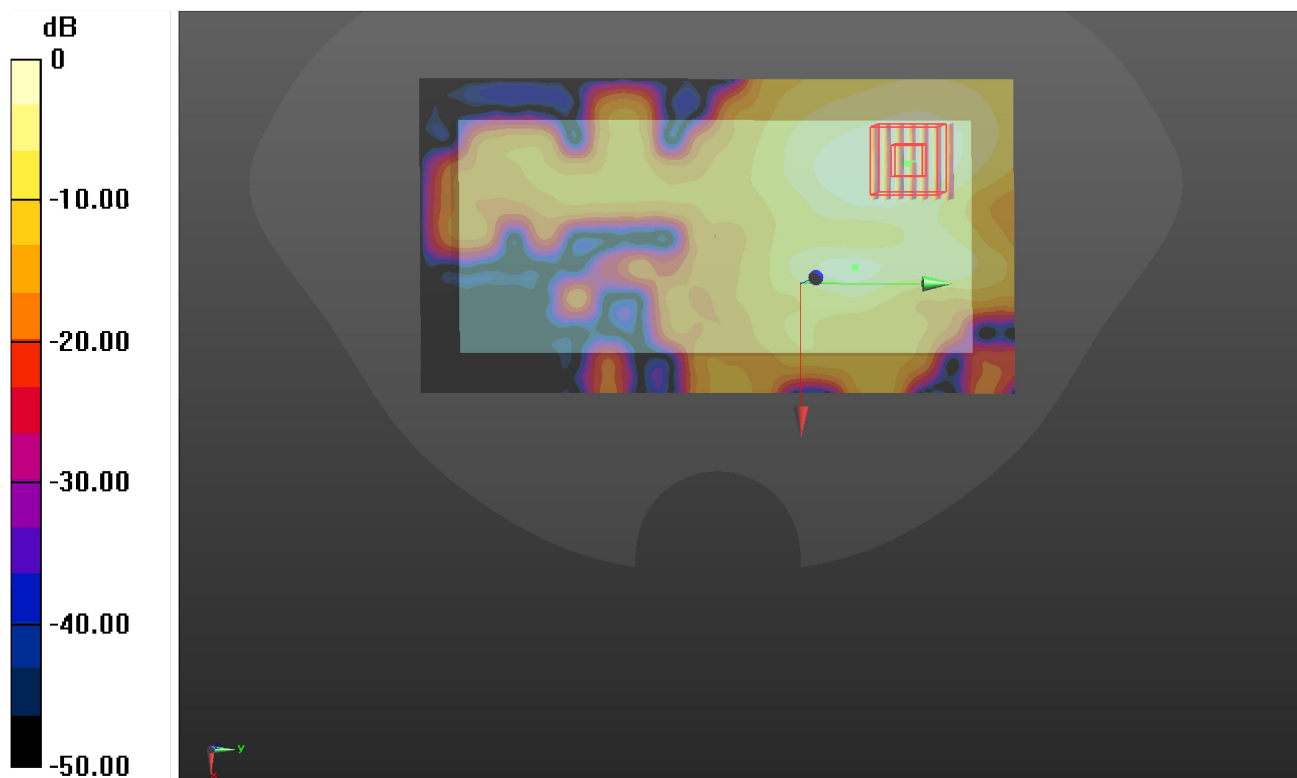
-Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.360 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.438 W/kg; SAR(10 g) = 0.176 W/kg

Maximum value of SAR (measured) = 0.992 W/kg



0 dB = 0.992 W/kg

P41 WLAN5G_802.11a_Rear Face_1cm_Ch149

Communication System: 802.11a; Frequency: 5745 MHz; Duty Cycle: 1:1

Medium: HSL5G_0908 Medium parameters used: $f = 5745$ MHz; $\sigma = 5.217$ S/m; $\epsilon_r = 36.631$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(5.05, 5.05, 5.05) @ 5745 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

-Area Scan (101x191x1): Interpolated grid: $dx=1.000$ mm, $dy=1.000$ mm

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

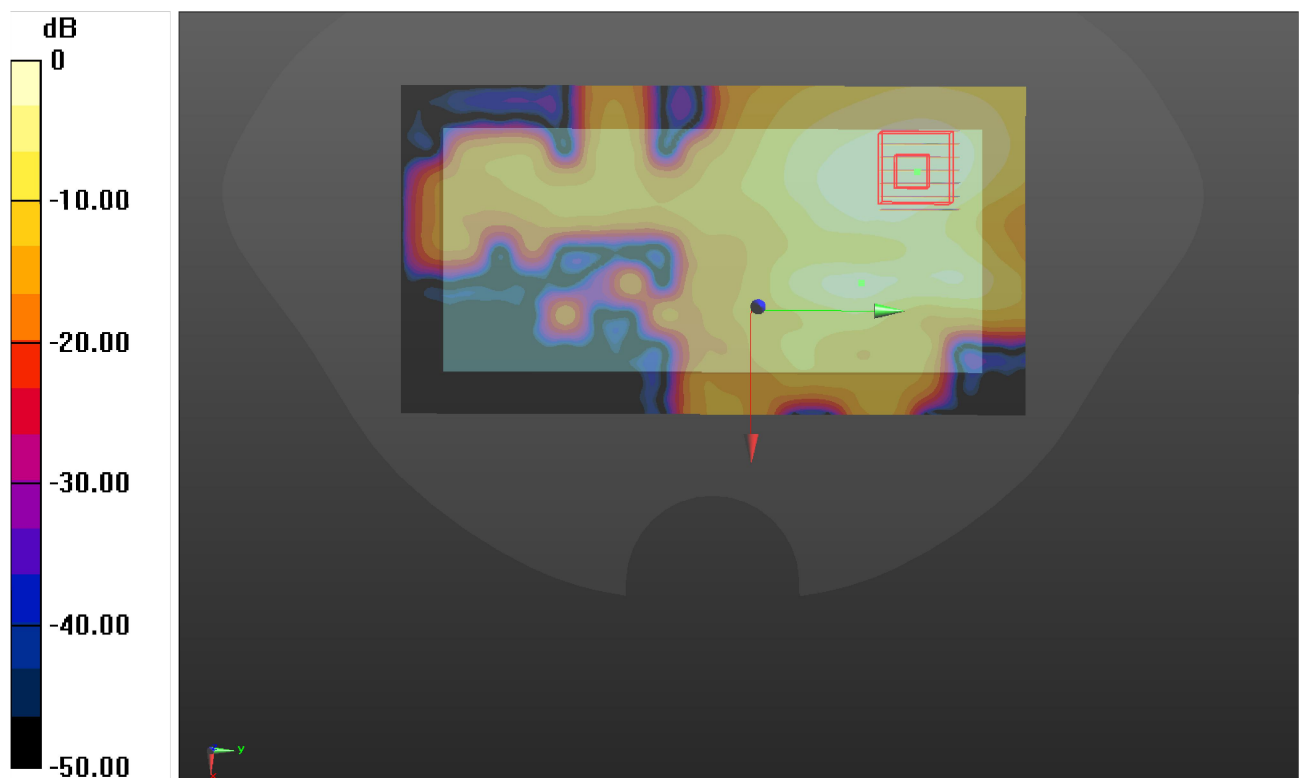
-Zoom Scan (7x7x12)/Cube 0: Measurement grid: $dx=4$ mm, $dy=4$ mm, $dz=2$ mm

Reference Value = 1.220 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.425 W/kg; SAR(10 g) = 0.171 W/kg

Maximum value of SAR (measured) = 0.968 W/kg



P42 BT_GFSK_Rear Face_1cm_Ch78

Communication System: BT; Frequency: 2480 MHz; Duty Cycle: 1:1

Medium: HSL2450_0908 Medium parameters used: $f = 2480$ MHz; $\sigma = 1.833$ S/m; $\epsilon_r = 39.87$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.4°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8, 8, 8) @ 2480 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

- **Area Scan (91x81x1)**: Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.0116 W/kg

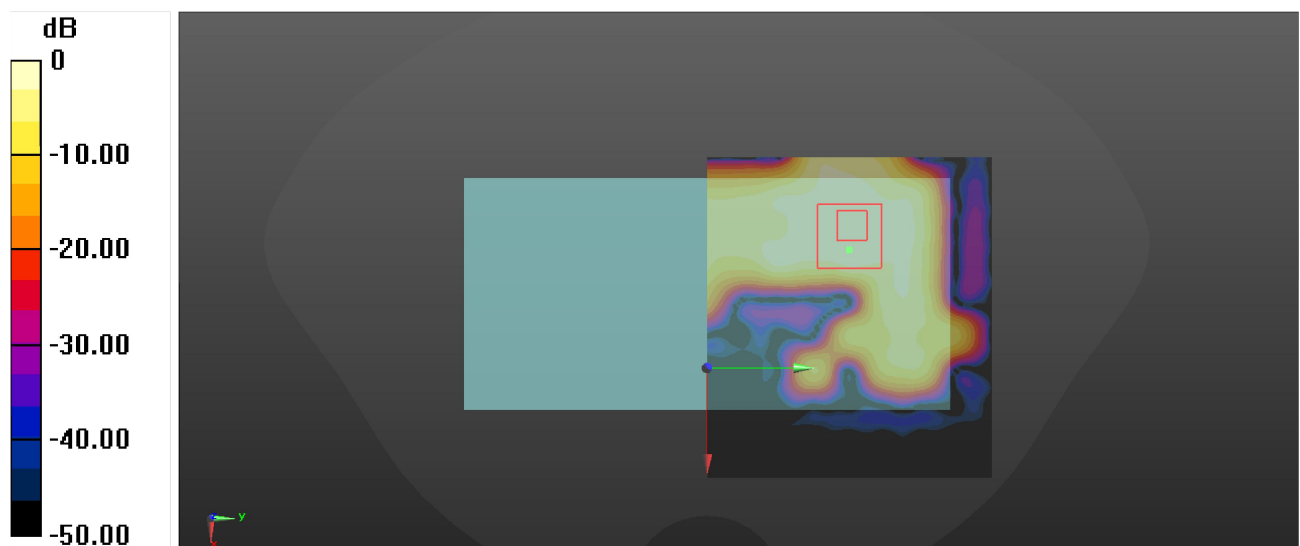
- **Zoom Scan (7x7x7)/Cube 0**: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 0.6810 V/m; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 0.0220 W/kg

SAR(1 g) = 0.010 W/kg; SAR(10 g) = 0.00529 W/kg

Maximum value of SAR (measured) = 0.0113 W/kg



0 dB = 0.0113 W/kg

P43 GSM850_GPRS10_Rear Face_1cm_Ch128

Communication System: GPRS10; Frequency: 824.2 MHz; Duty Cycle: 1:4.15

Medium: HSL835_0907 Medium parameters used: $f = 824.2$ MHz; $\sigma = 0.901$ S/m; $\epsilon_r = 40.121$; $\rho = 1000$ kg/m³

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

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(10.73, 10.73, 10.73) @ 824.2 MHz; Calibrated: 9/28/2020
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020
- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

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

Maximum value of SAR (interpolated) = 0.372 W/kg

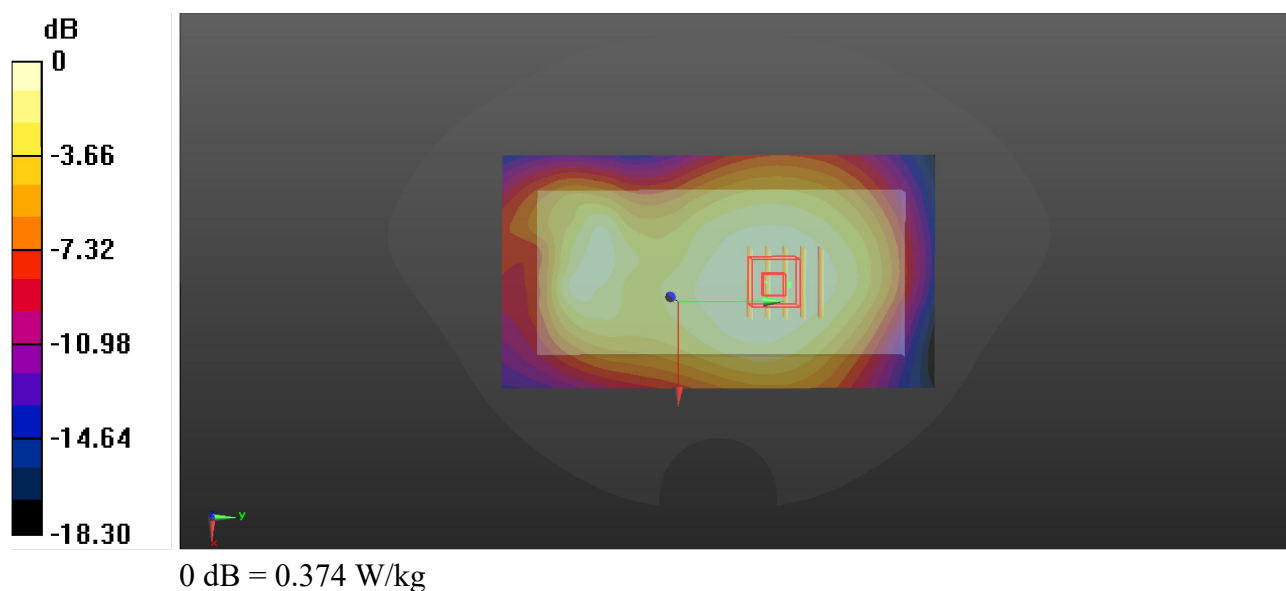
-Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 17.12 V/m; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.410 W/kg

SAR(1 g) = 0.304 W/kg; SAR(10 g) = 0.226 W/kg

Maximum value of SAR (measured) = 0.374 W/kg



P44 GSM1900_GPRS11_Rear Face_1cm_Ch512

Communication System: GPRS11; Frequency: 1850.2 MHz; Duty Cycle: 1:2.77

Medium: HSL1900_0906 Medium parameters used: $f = 1850.2$ MHz; $\sigma = 1.438$ S/m; $\epsilon_r = 38.882$;

$\rho = 1000$ kg/m³

Ambient Temperature : 23.5°C; Liquid Temperature : 22.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7612; ConvF(8.9, 8.9, 8.9) @ 1850.2 MHz; Calibrated: 9/28/2020

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

- Electronics: DAE4 Sn1633; Calibrated: 9/28/2020

- Phantom: Twin-SAM; Type: QD 000 P41 Ax; Serial: 2018

- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

- **Area Scan (71x131x1)**: Interpolated grid: $dx=1.500$ mm, $dy=1.500$ mm

Maximum value of SAR (interpolated) = 1.75 W/kg

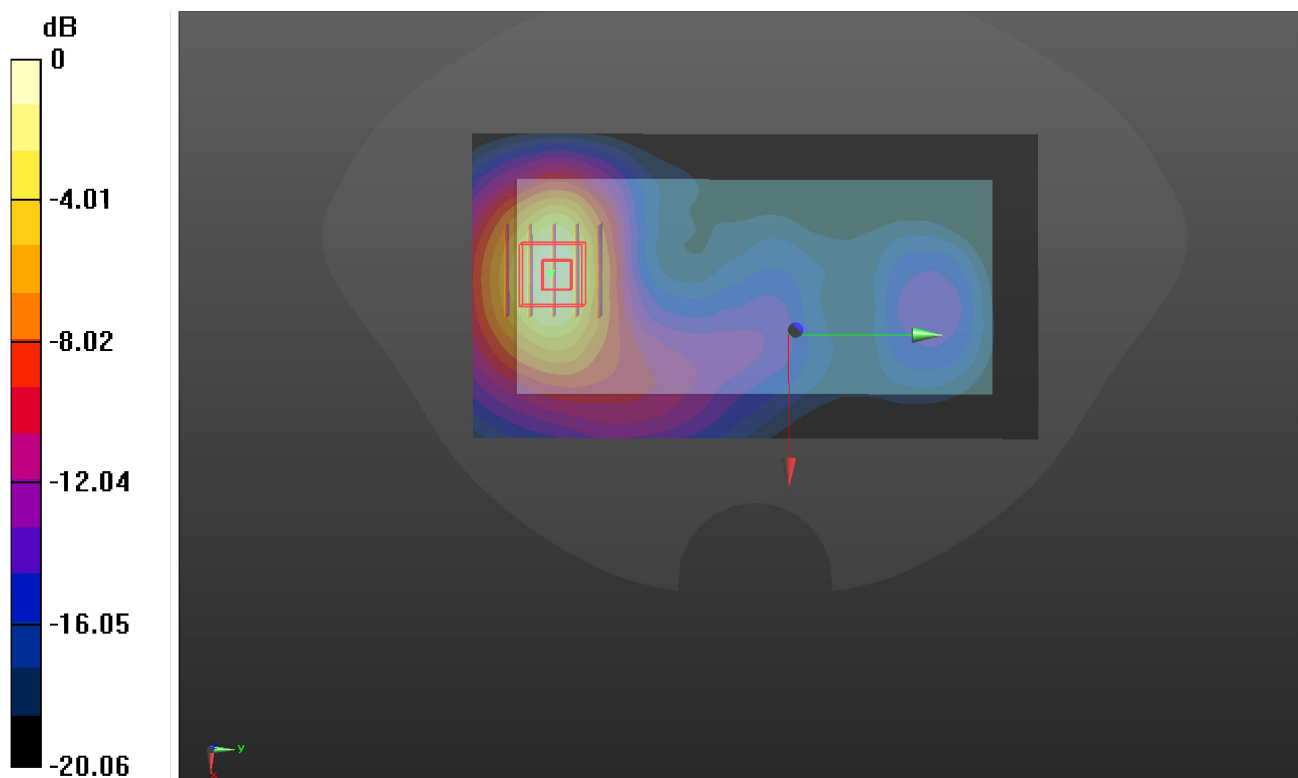
- **Zoom Scan (5x5x7)/Cube 0**: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.203 V/m; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 2.00 W/kg

SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.589 W/kg

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



0 dB = 1.64 W/kg