

P14 802.11a_Left Tilted_Ch157_Ant 0+1**DUT: 200106W008**

Communication System: 802.11a ; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL5G_0220 Medium parameters used : $f = 5785$ MHz; $\sigma = 5.251$ S/m; $\epsilon_r = 36.569$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(4.96, 4.96, 4.96) @ 5785 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

- Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.806 W/kg

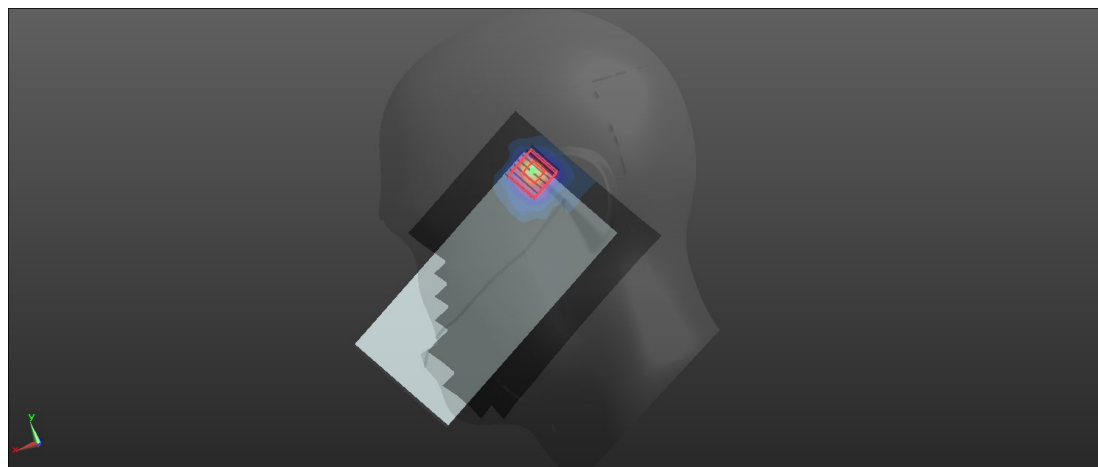
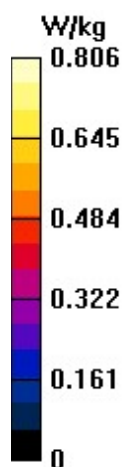
- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 2.532 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.315 W/kg; SAR(10 g) = 0.094 W/kg

Maximum value of SAR (measured) = 0.858 W/kg



P15 Bluetooth_GFSK_Left Cheek_Ch39

DUT: 200106W008

Communication System: BT ; Frequency: 2441 MHz; Duty Cycle: 1:1.2

Medium: HSL2450_0214 Medium parameters used : $f = 2441$ MHz; $\sigma = 1.834$ S/m; $\epsilon_r = 39.445$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7°C; Liquid Temperature : 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(7.71, 7.71, 7.71) @ 2441 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

- **Area Scan (101x161x1):** Interpolated grid: dx=1.200 mm, dy=1.200 mm

Maximum value of SAR (interpolated) = 0.149 W/kg

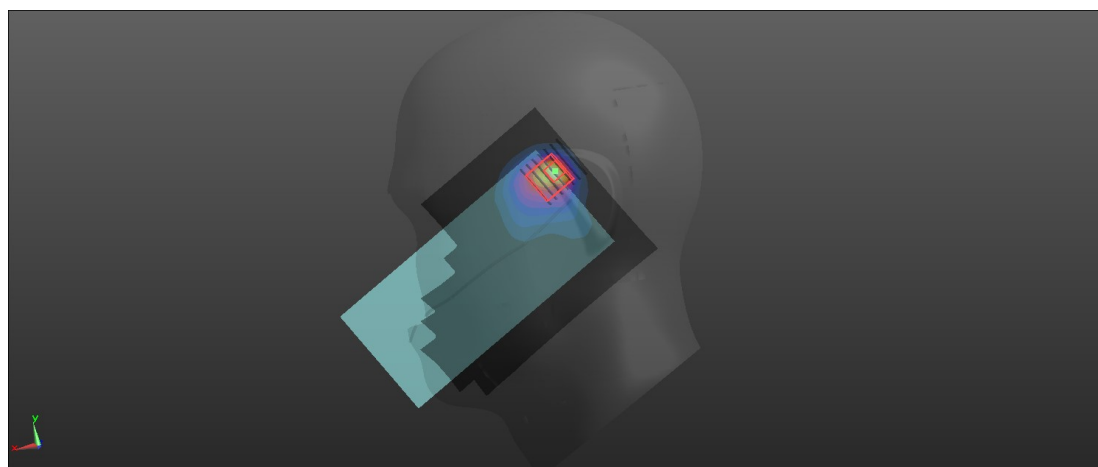
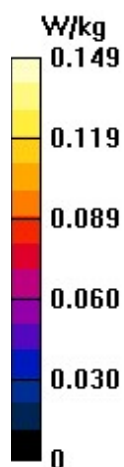
- **Zoom Scan (7x7x7)/Cube 0:** Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 3.819 V/m; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.196 W/kg

SAR(1 g) = 0.077 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.149 W/kg



P16 GSM850_GPRS12_Rear Face_1.5cm_Ch189_Ant 0**DUT: 200106W008**

Communication System: GPRS12 ; Frequency: 836.4 MHz; Duty Cycle: 1:2

Medium: HSL835_0118 Medium parameters used : $f = 836.4$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.74$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(9.74, 9.74, 9.74) @ 836.4 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.111 W/kg

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

Reference Value = 9.103 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.090 W/kg; SAR(10 g) = 0.067 W/kg

Maximum value of SAR (measured) = 0.111 W/kg

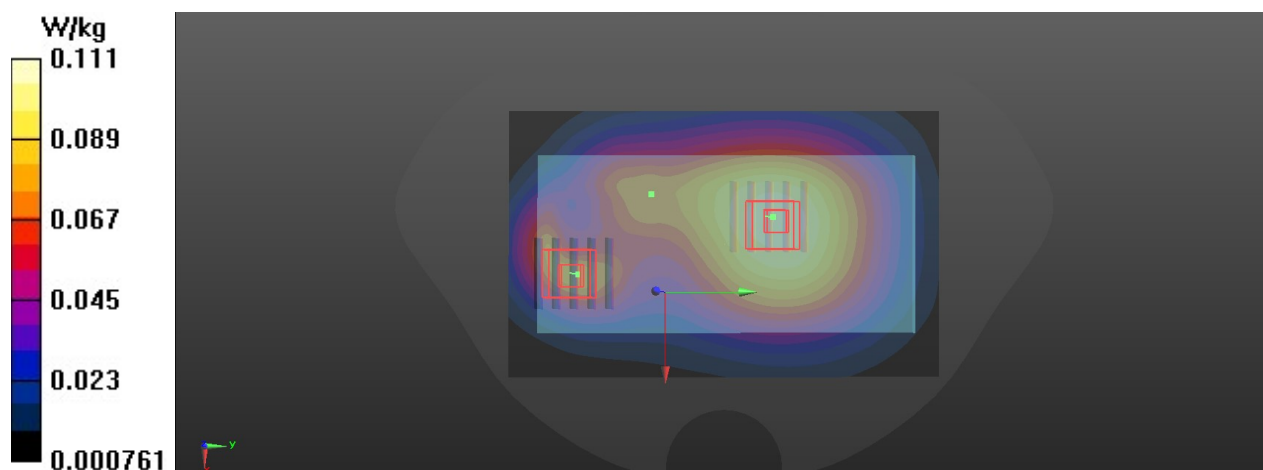
- Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.103 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.0960 W/kg

SAR(1 g) = 0.057 W/kg; SAR(10 g) = 0.035 W/kg

Maximum value of SAR (measured) = 0.0811 W/kg



P17 GSM1900_GPRS11_Rear Face_1.5cm_Ch661_Ant 0**DUT: 200106W008**

Communication System: GPRS11 ; Frequency: 1880 MHz; Duty Cycle: 1:2.67

Medium: HSL1900_0120 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.436$ S/m; $\epsilon_r = 40.32$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8°C; Liquid Temperature : 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.200 W/kg

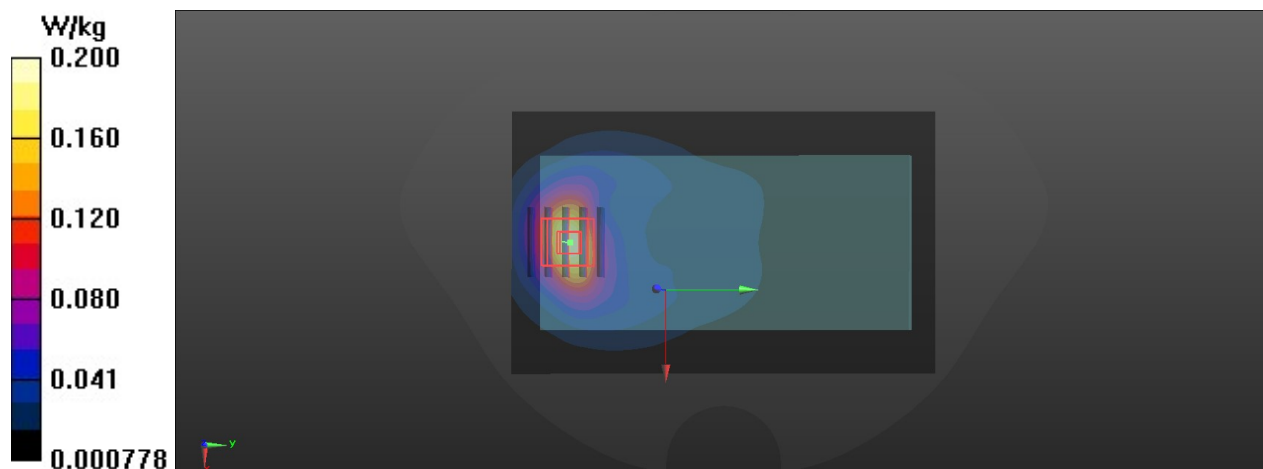
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 3.345 V/m; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.237 W/kg

SAR(1 g) = 0.139 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.203 W/kg



P18 WCDMA II_RMC12.2K_Front Face_1.5cm_Ch9262_Ant 0**DUT: 200106W008**

Communication System: WCDMA ; Frequency: 1852.4 MHz; Duty Cycle: 1:1

Medium: HSL1900_0120 Medium parameters used : $f = 1852.4$ MHz; $\sigma = 1.407$ S/m; $\epsilon_r = 40.465$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8°C; Liquid Temperature : 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(8.22, 8.22, 8.22) @ 1852.4 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.361 W/kg

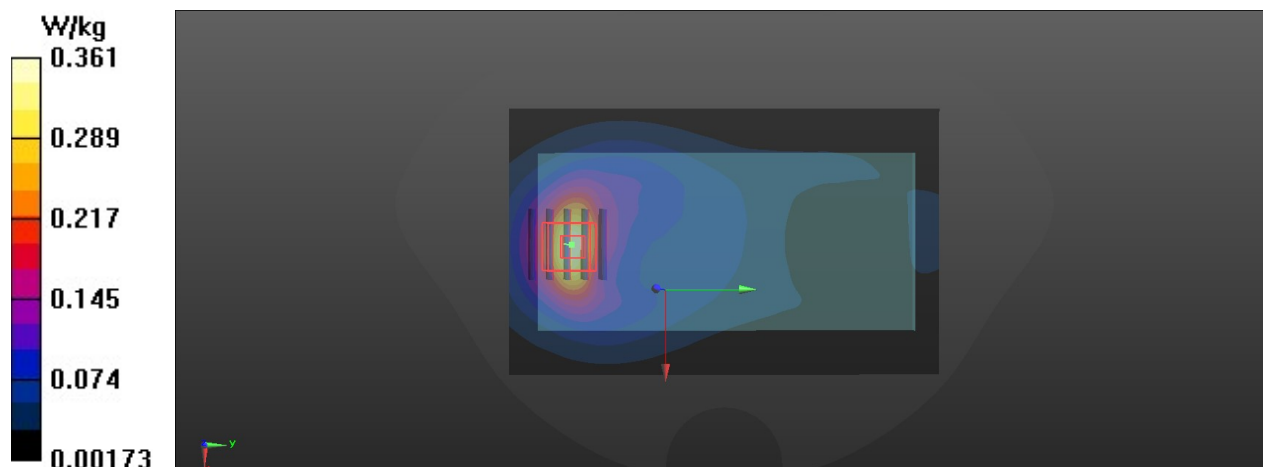
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.639 V/m; Power Drift = 0.16 dB

Peak SAR (extrapolated) = 0.414 W/kg

SAR(1 g) = 0.251 W/kg; SAR(10 g) = 0.145 W/kg

Maximum value of SAR (measured) = 0.356 W/kg



P19 WCDMA IV_RMC12.2K_Front Face_1.5cm_Ch1312_Ant 0**DUT: 200106W008**

Communication System: WCDMA ; Frequency: 1712.4 MHz; Duty Cycle: 1:1

Medium: HSL1750_0119 Medium parameters used : $f = 1712.4$ MHz; $\sigma = 1.35$ S/m; $\epsilon_r = 38.611$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9°C; Liquid Temperature : 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(8.51, 8.51, 8.51) @ 1712.4 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.333 W/kg

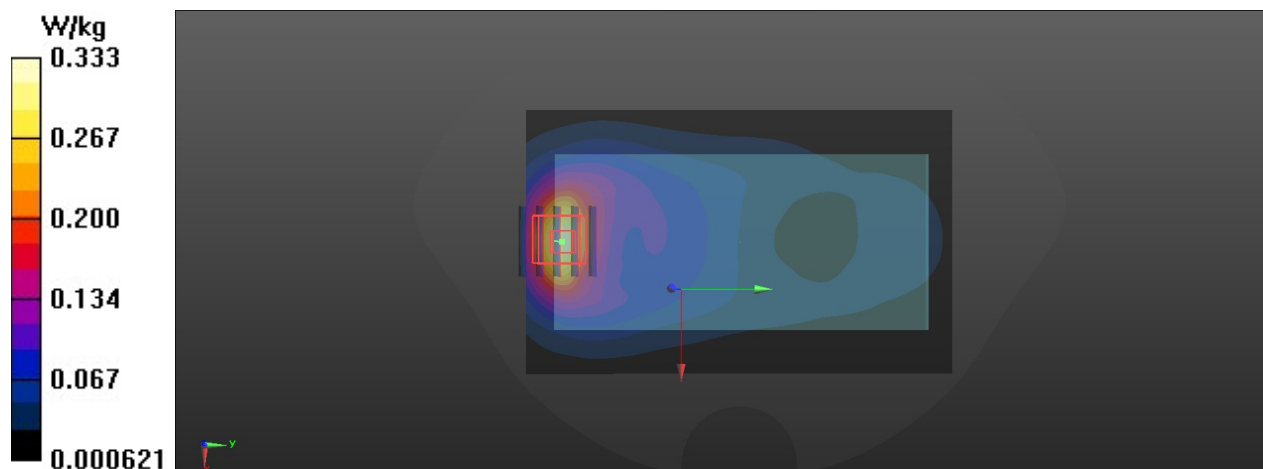
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 5.067 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.385 W/kg

SAR(1 g) = 0.239 W/kg; SAR(10 g) = 0.140 W/kg

Maximum value of SAR (measured) = 0.335 W/kg



P20 WCDMA V_RMC12.2K_Rear Face_1.5cm_Ch4233_Ant 1**DUT: 200106W008**

Communication System: WCDMA ; Frequency: 846.6 MHz; Duty Cycle: 1:1

Medium: HSL835_0118 Medium parameters used: $f = 847$ MHz; $\sigma = 0.9$ S/m; $\epsilon_r = 40.605$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(9.74, 9.74, 9.74) @ 846.6 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.162 W/kg

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

Reference Value = 9.829 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.126 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.167 W/kg

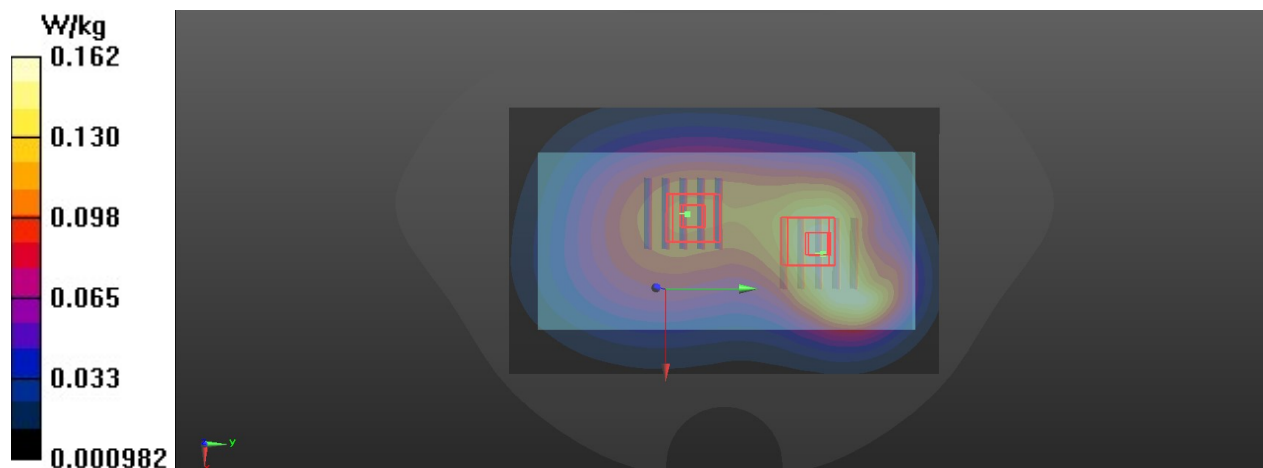
- Zoom Scan (5x5x7)/Cube 1: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.829 V/m; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.091 W/kg; SAR(10 g) = 0.068 W/kg

Maximum value of SAR (measured) = 0.112 W/kg



P21 LTE 2_QPSK20M_Front Face_1.5cm_Ch18900_1RB_OS0_Ant 0**DUT: 200106W008**

Communication System: LTE; Frequency: 1880 MHz; Duty Cycle: 1:1

Medium: HSL1900_0120 Medium parameters used: $f = 1880$ MHz; $\sigma = 1.436$ S/m; $\epsilon_r = 40.32$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.8°C; Liquid Temperature : 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(8.22, 8.22, 8.22) @ 1880 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.318 W/kg

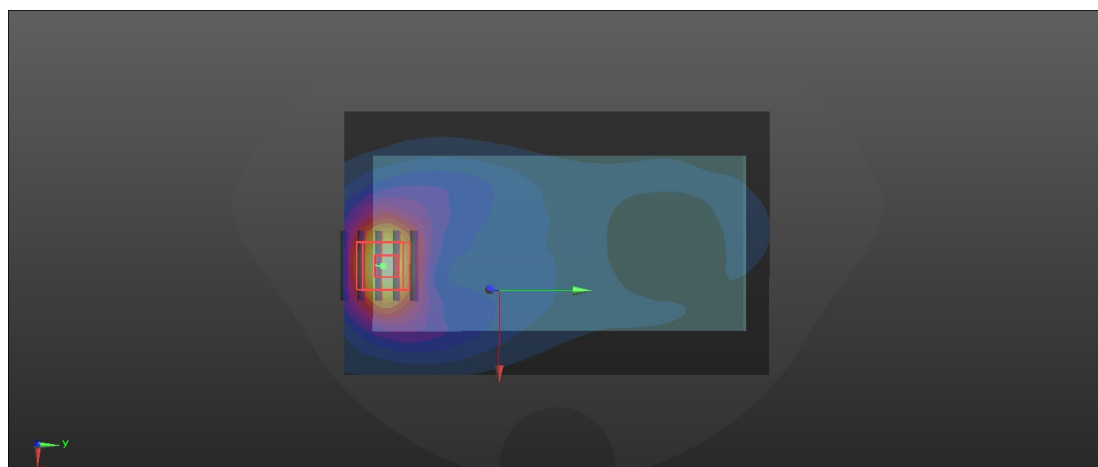
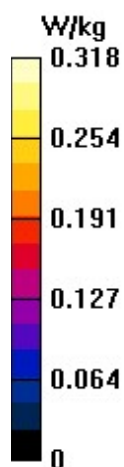
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.727 V/m; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.389 W/kg

SAR(1 g) = 0.236 W/kg; SAR(10 g) = 0.135 W/kg

Maximum value of SAR (measured) = 0.330 W/kg



P22 LTE 4_QPSK20M_Front Face_1.5cm_Ch20050_1RB_OS0_Ant 0**DUT: 200106W008**

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

Medium: HSL1750_0119 Medium parameters used: $f = 1720$ MHz; $\sigma = 1.358$ S/m; $\epsilon_r = 38.573$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9°C; Liquid Temperature : 21.8°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(8.51, 8.51, 8.51) @ 1720 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.281 W/kg

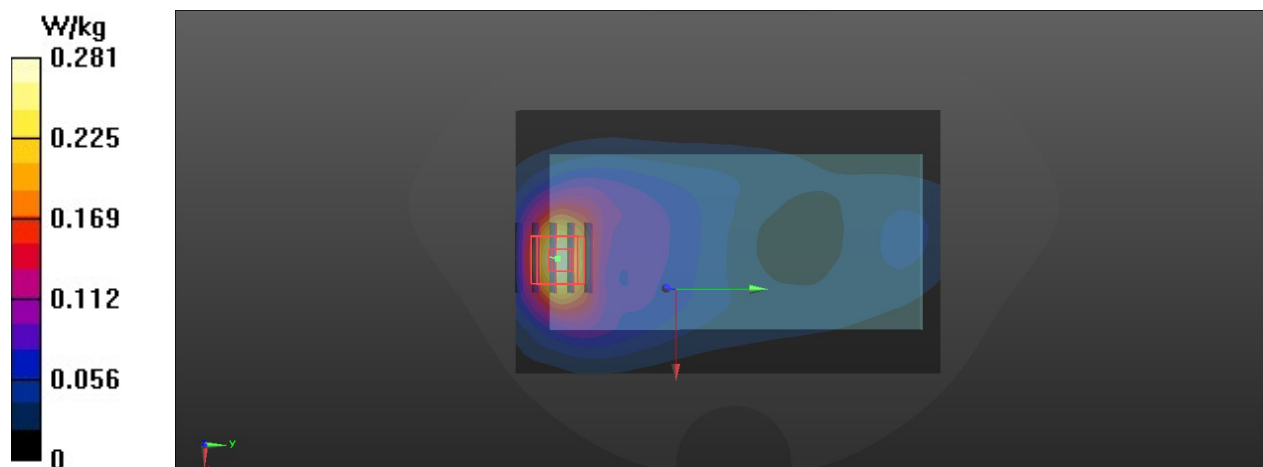
- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 4.463 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.347 W/kg

SAR(1 g) = 0.214 W/kg; SAR(10 g) = 0.125 W/kg

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



P23 LTE 5_QPSK10M_Rear Face_1.5cm_Ch20525_1RB_OS0_Ant 0**DUT: 200106W008**

Communication System: LTE; Frequency: 836.5 MHz; Duty Cycle: 1:1

Medium: HSL835_0118 Medium parameters used : $f = 836.5$ MHz; $\sigma = 0.89$ S/m; $\epsilon_r = 40.739$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 22.3°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(9.74, 9.74, 9.74) @ 836.5 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

- Area Scan (61x101x1): Interpolated grid: $dx=2.000$ mm, $dy=2.000$ mm

Maximum value of SAR (interpolated) = 0.152 W/kg

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

Reference Value = 10.77 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.177 W/kg

SAR(1 g) = 0.122 W/kg; SAR(10 g) = 0.086 W/kg

Maximum value of SAR (measured) = 0.157 W/kg

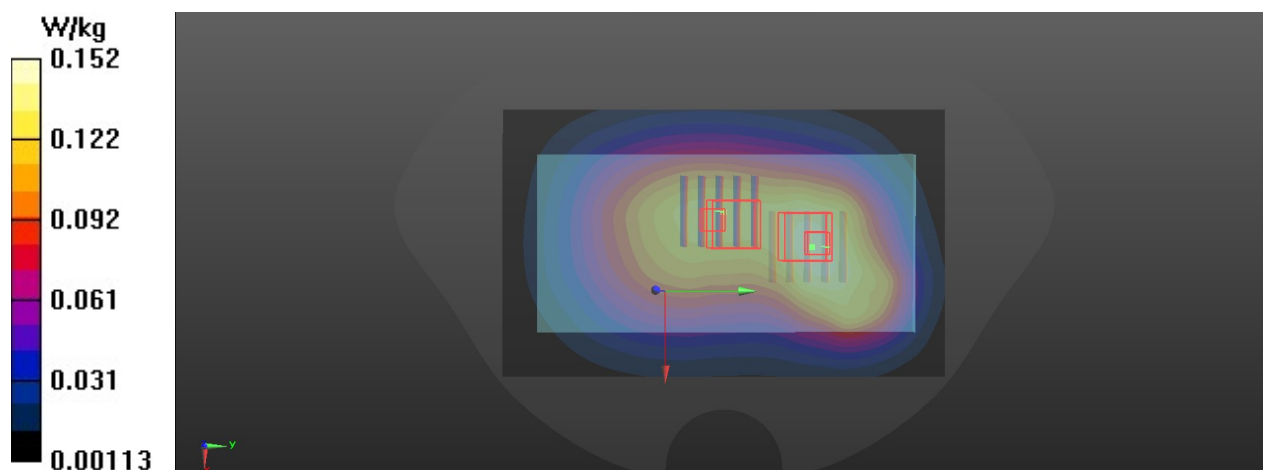
- Zoom Scan (5x5x7)/Cube 1: Measurement grid: $dx=8$ mm, $dy=8$ mm, $dz=5$ mm

Reference Value = 10.77 V/m; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.139 W/kg

SAR(1 g) = 0.104 W/kg; SAR(10 g) = 0.078 W/kg

Maximum value of SAR (measured) = 0.127 W/kg



P24 LTE 7_QPSK20M_Front Face_1.5cm_Ch20850_1RB_OS99_Ant 0**DUT: 200106W008**

Communication System: LTE ; Frequency: 2510 MHz; Duty Cycle: 1:1

Medium: HSL2600_0213 Medium parameters used: $f = 2510$ MHz; $\sigma = 1.94$ S/m; $\epsilon_r = 39.277$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(7.45, 7.45, 7.45) @ 2510 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

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

Maximum value of SAR (interpolated) = 0.469 W/kg

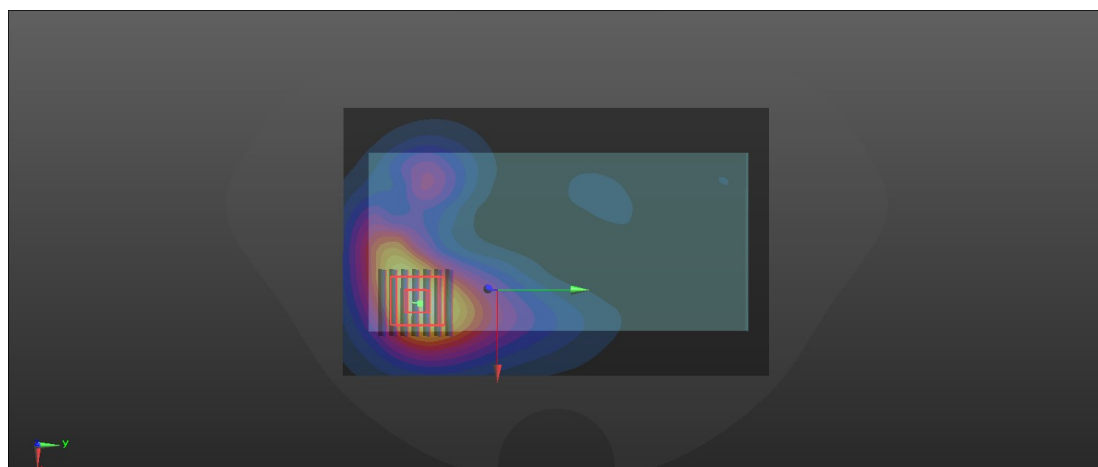
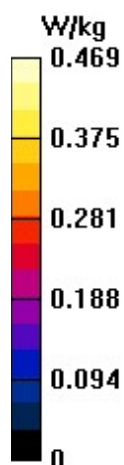
- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm

Reference Value = 1.947 V/m; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 0.559 W/kg

SAR(1 g) = 0.313 W/kg; SAR(10 g) = 0.178 W/kg

Maximum value of SAR (measured) = 0.467 W/kg



P25 LTE 38_QPSK20M_Rear Face_1.5cm_Ch38150_50RB_OS50_Ant 0**DUT: 200106W008**

Communication System: LTE TDD ; Frequency: 2610 MHz; Duty Cycle: 1:1.58

Medium: H2600_0213 Medium parameters used : $f = 2610$ MHz; $\sigma = 2.05$ S/m; $\epsilon_r = 38.892$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.2°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(7.45, 7.45, 7.45) @ 2610 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

- Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.356 W/kg

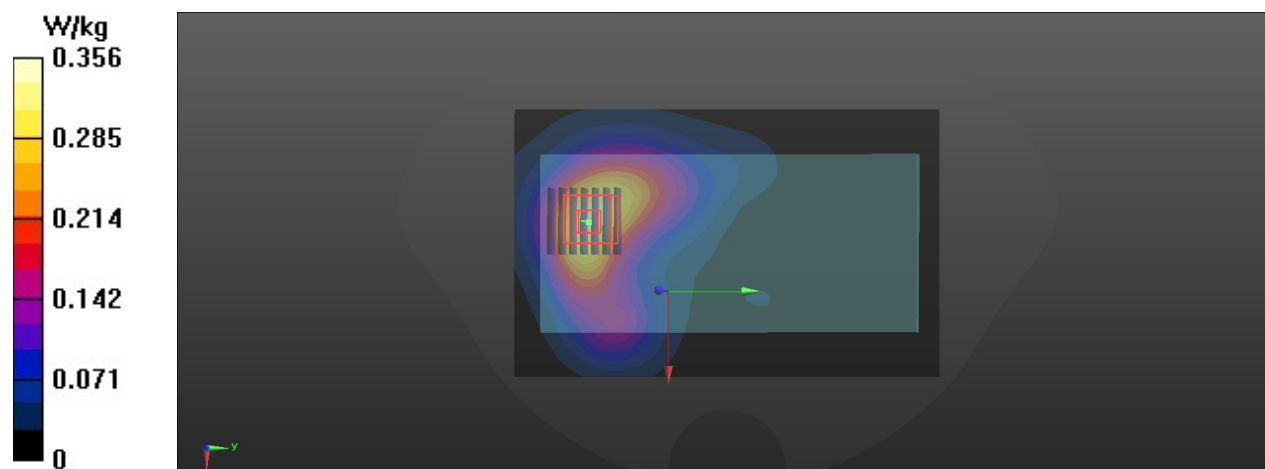
- Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 2.641 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.430 W/kg

SAR(1 g) = 0.235 W/kg; SAR(10 g) = 0.131 W/kg

Maximum value of SAR (measured) = 0.356 W/kg



P26 802.11b_Rear Face_1.5cm_Ch6_Ant 0+1**DUT: 200106W008**

Communication System: 802.11b ; Frequency: 2437 MHz; Duty Cycle: 1:1

Medium: HSL2450_0214 Medium parameters used : $f = 2437$ MHz; $\sigma = 1.829$ S/m; $\epsilon_r = 39.463$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.7°C; Liquid Temperature : 21.6°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(7.71, 7.71, 7.71) @ 2437 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

- Area Scan (101x161x1): Interpolated grid: $dx=1.200$ mm, $dy=1.200$ mm

Maximum value of SAR (interpolated) = 0.225 W/kg

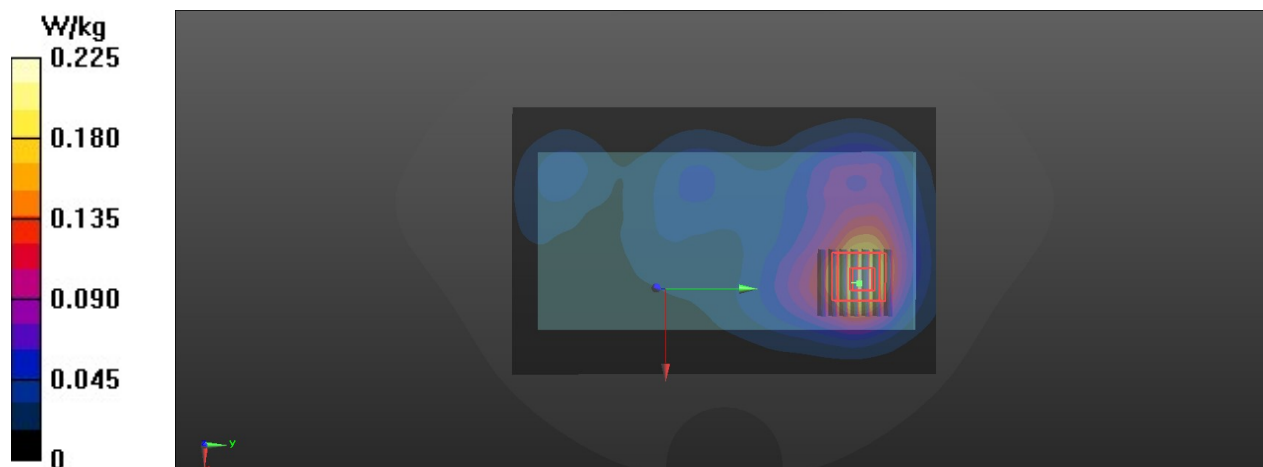
- Zoom Scan (7x7x7)/Cube 0: Measurement grid: $dx=5$ mm, $dy=5$ mm, $dz=5$ mm

Reference Value = 3.233 V/m; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.274 W/kg

SAR(1 g) = 0.147 W/kg; SAR(10 g) = 0.079 W/kg

Maximum value of SAR (measured) = 0.226 W/kg



P27 802.11a_Rear Face_1.5cm_Ch52_Ant 0+1**DUT: 200106W008**

Communication System: 802.11a ; Frequency: 5260 MHz; Duty Cycle: 1:1

Medium: HSL5G_0217 Medium parameters used: $f = 5260$ MHz; $\sigma = 4.732$ S/m; $\epsilon_r = 37.269$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.0°C; Liquid Temperature : 22.1°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(5.3, 5.3, 5.3) @ 5260 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

- Area Scan (121x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.248 W/kg

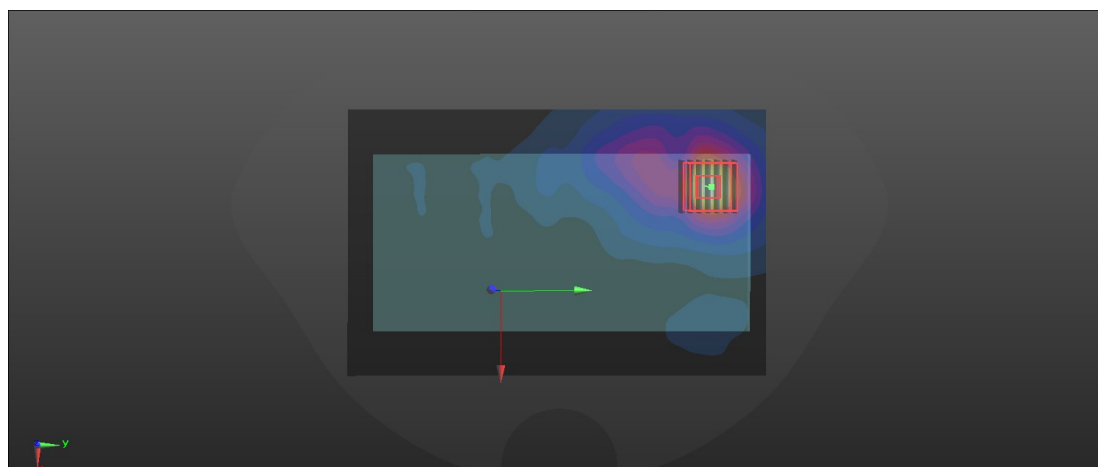
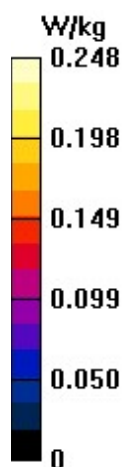
- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.418 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.413 W/kg

SAR(1 g) = 0.113 W/kg; SAR(10 g) = 0.046 W/kg

Maximum value of SAR (measured) = 0.245 W/kg



P28 802.11a_Rear Face_1.5cm_Ch100_Ant 0+1**DUT: 200106W008**

Communication System: 802.11a ; Frequency: 5500 MHz; Duty Cycle: 1:1

Medium: HSL5G_0215 Medium parameters used: $f = 5500$ MHz; $\sigma = 4.96$ S/m; $\epsilon_r = 36.94$; $\rho = 1000$ kg/m³

Ambient Temperature : 22.9°C; Liquid Temperature : 21.7°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(4.83, 4.83, 4.83) @ 5500 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

- Area Scan (121x191x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.375 W/kg

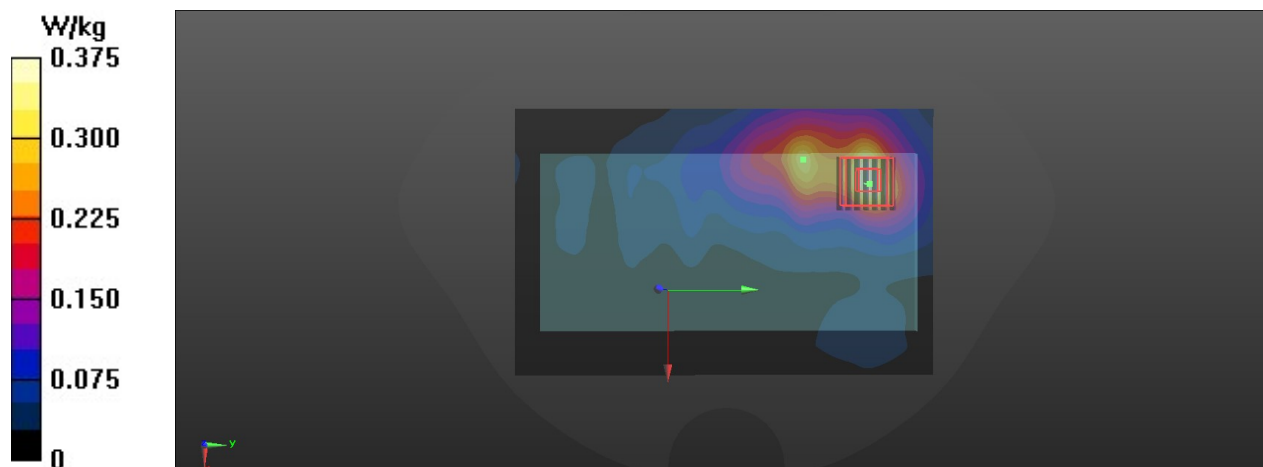
- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm

Reference Value = 1.794 V/m; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.719 W/kg

SAR(1 g) = 0.189 W/kg; SAR(10 g) = 0.076 W/kg

Maximum value of SAR (measured) = 0.425 W/kg



P29 802.11a_Rear Face_1.5cm_Ch157_Ant 0+1**DUT: 200106W008**

Communication System: 802.11a ; Frequency: 5785 MHz; Duty Cycle: 1:1

Medium: HSL5G_0220 Medium parameters used : $f = 5785$ MHz; $\sigma = 5.251$ S/m; $\epsilon_r = 36.569$; $\rho = 1000$ kg/m³

Ambient Temperature : 23.1°C; Liquid Temperature : 21.9°C

DASY5 Configuration:

- Probe: EX3DV4 - SN7555; ConvF(4.96, 4.96, 4.96) @ 5785 MHz; Calibrated: 9/16/2019
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1590; Calibrated: 9/11/2019
- Phantom: Twin-SAM (Left); Type: QD 000 P41 AA; Serial: 1988
- Measurement SW: DASY52, Version 52.10 (2); SEMCAD X Version 14.6.12 (7470)

- Area Scan (121x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm

Maximum value of SAR (interpolated) = 0.207 W/kg

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

Reference Value = 1.226 V/m; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.352 W/kg

SAR(1 g) = 0.084 W/kg; SAR(10 g) = 0.036 W/kg

Maximum value of SAR (measured) = 0.191 W/kg

