Appendix B. SAR Plots of SAR Measurement

The SAR plots for highest measured SAR in each exposure configuration, wireless mode and frequency band combination, and measured SAR > 1.5 W/kg are shown as follows.

P01 GSM850_GSM_Right Cheek_Ch189

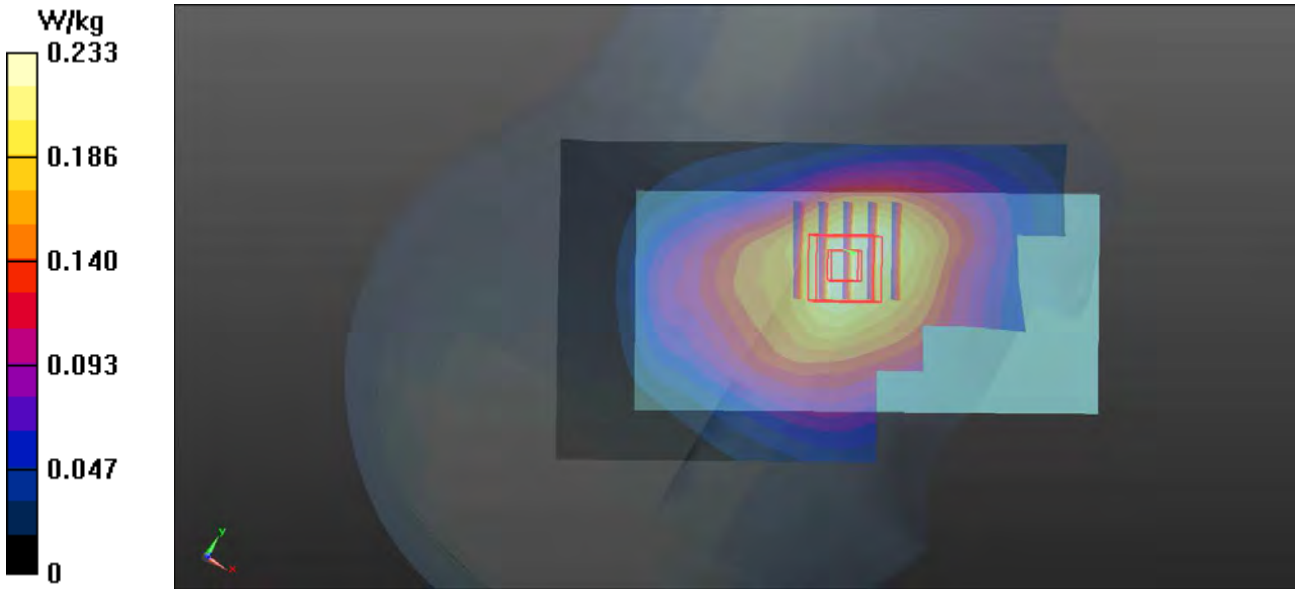
DUT: 180604W006

Communication System: GSM; Frequency: 836.4 MHz;Duty Cycle: 1:8.3
Medium: HSL835_0607 Medium parameters used: f = 836.4 MHz; σ = 0.911 S/m; ε_r = 41.436; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃； Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.74, 9.74, 9.74); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.233 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.906 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.247 W/kg
SAR(1 g) = 0.202 W/kg; SAR(10 g) = 0.158 W/kg
Maximum value of SAR (measured) = 0.232 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2018/06/02

P02 GSM1900_GSM_Left Cheek_Ch512

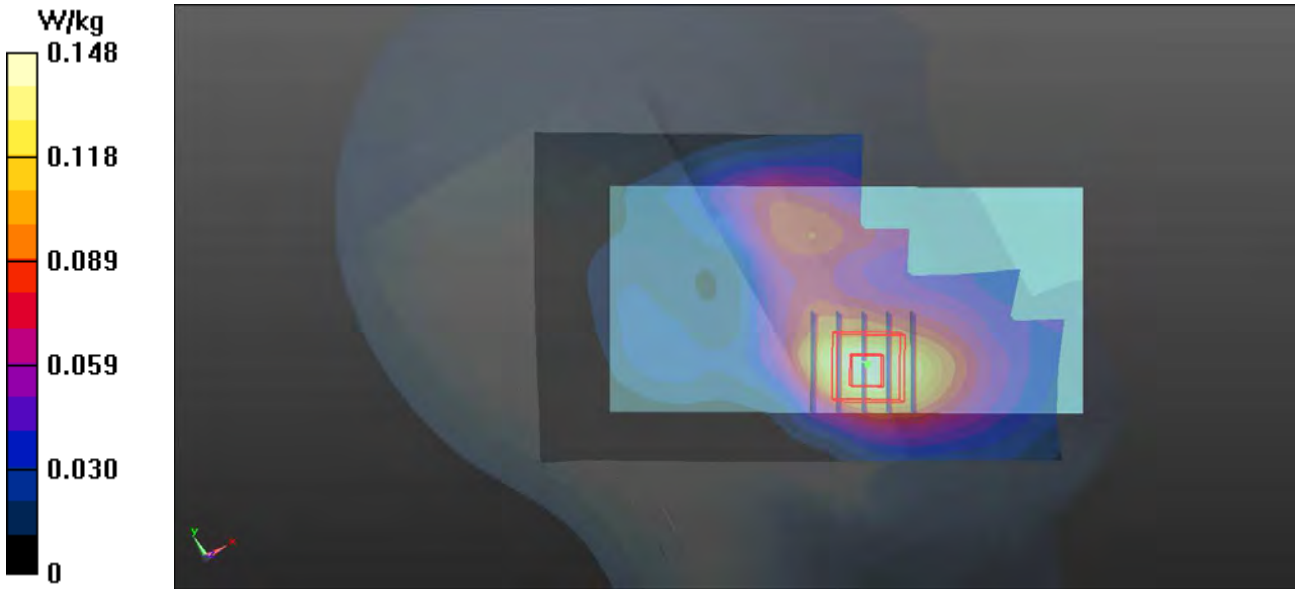
DUT: 180604W006

Communication System: GSM; Frequency: 1850.2 MHz;Duty Cycle: 1:8.3
Medium: HSL1900_0602 Medium parameters used: f = 1850.2 MHz; σ = 1.386 S/m; ε_r = 39.965; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.37, 8.37, 8.37); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.148 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.822 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.172 W/kg
SAR(1 g) = 0.111 W/kg; SAR(10 g) = 0.070 W/kg
Maximum value of SAR (measured) = 0.145 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2018/06/02

P03 GWCDMA II_RMC12.2K_Left Cheek_Ch9262

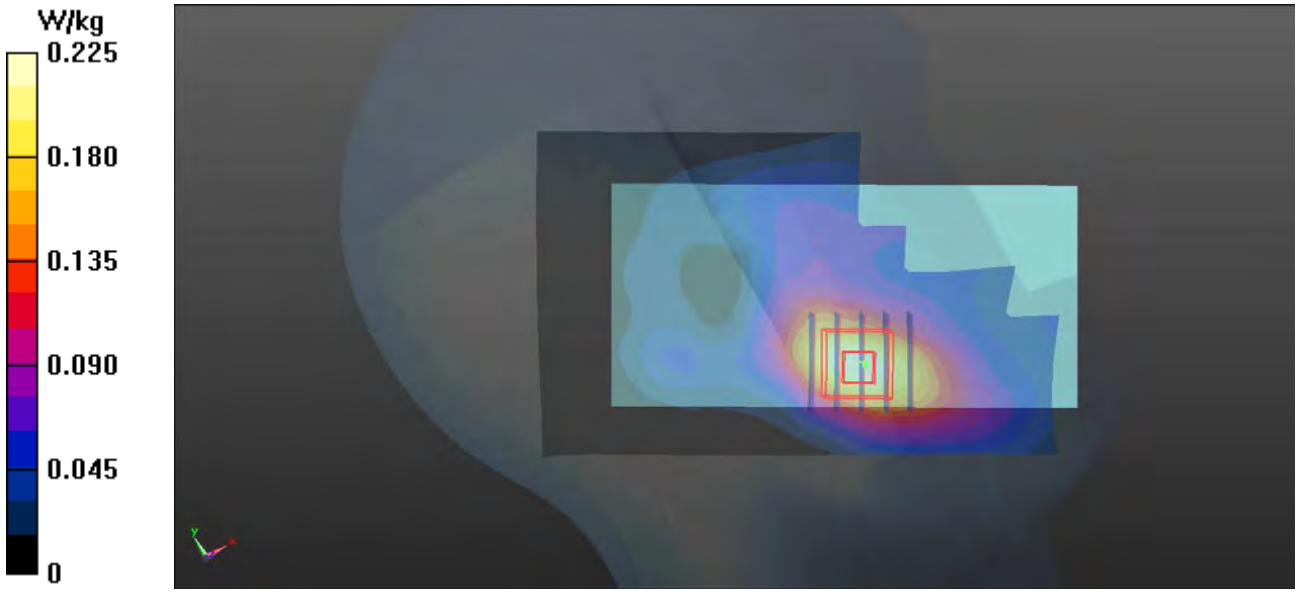
DUT: 180604W006

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: HSL1900_0602 Medium parameters used: f = 1852.4 MHz; σ = 1.388 S/m; ε_r = 39.954; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.37, 8.37, 8.37); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.225 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.595 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.261 W/kg
SAR(1 g) = 0.167 W/kg; SAR(10 g) = 0.104 W/kg
Maximum value of SAR (measured) = 0.223 W/kg



P04 GWCDMA IV_RMC12.2K_Left Cheek_Ch1413

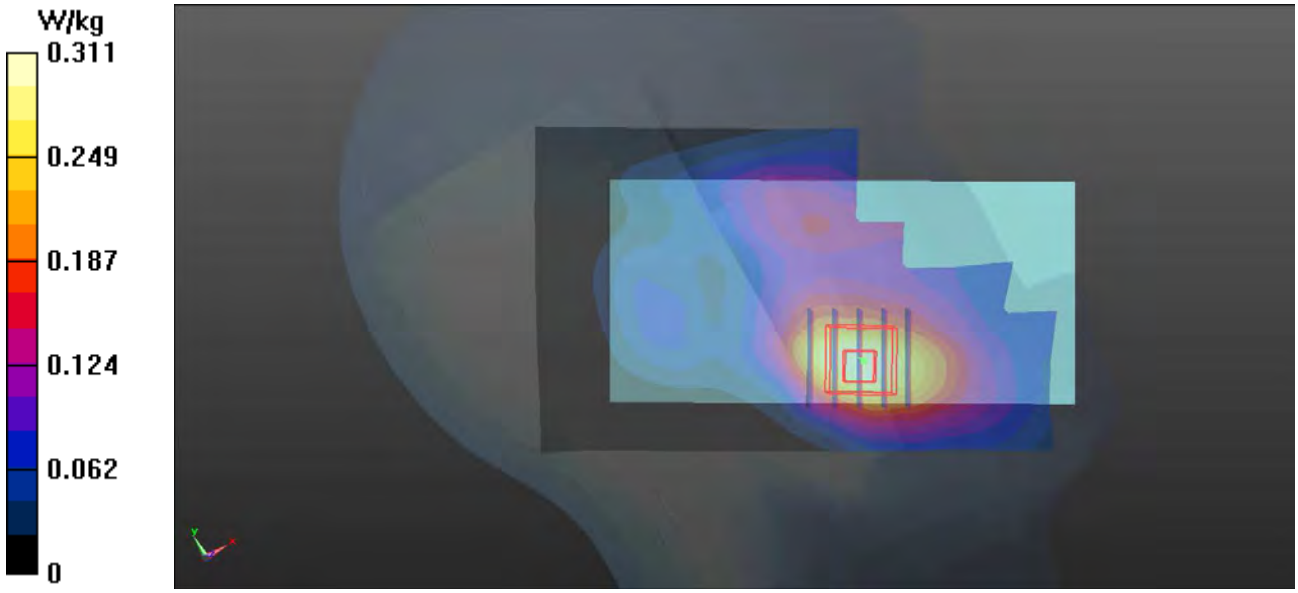
DUT: 180604W006

Communication System: WCDMA; Frequency: 1752.6 MHz;Duty Cycle: 1:1
Medium: HSL1750_0604 Medium parameters used: f = 1753 MHz; σ = 1.383 S/m; ε_r = 41.169; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.62, 8.62, 8.62); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.311 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.267 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.356 W/kg
SAR(1 g) = 0.238 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.307 W/kg



P05 WCDMA V_RMC12.2K_Right Cheek_Ch4182

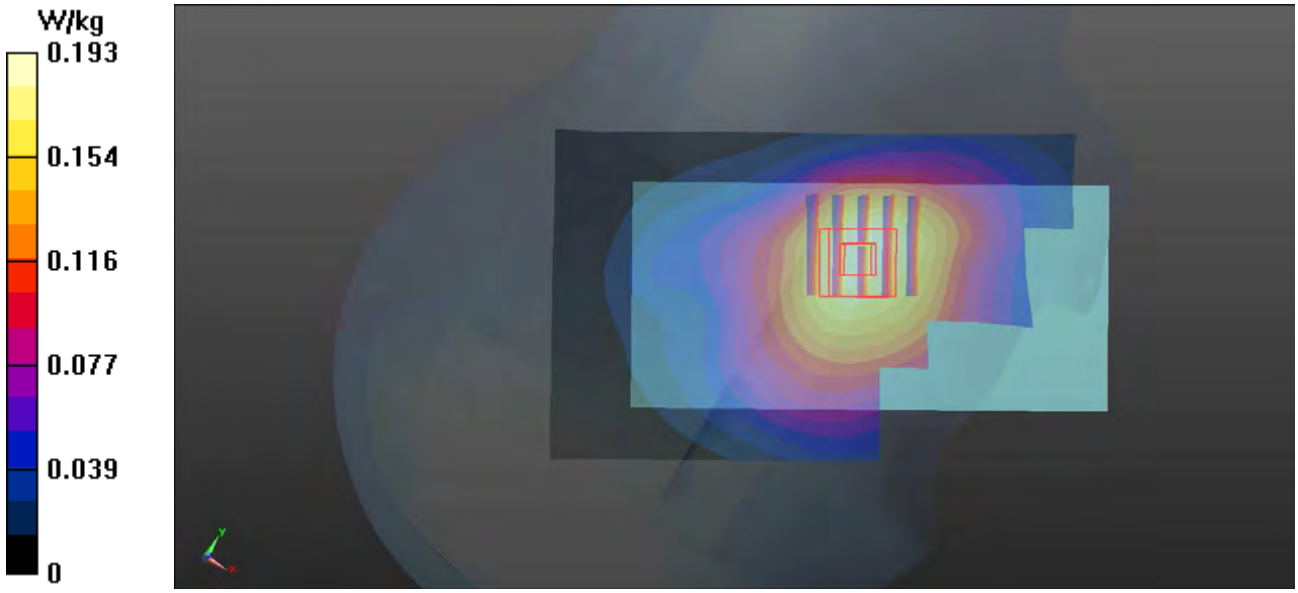
DUT: 180604W006

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: HSL835_0607 Medium parameters used: f = 836.4 MHz; σ = 0.896 S/m; ε_r = 41.648; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.74, 9.74, 9.74); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.193 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.278 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.198 W/kg
SAR(1 g) = 0.164 W/kg; SAR(10 g) = 0.129 W/kg
Maximum value of SAR (measured) = 0.187 W/kg



P06 LTE 2_QPSK20M_Left Cheek_Ch18700_1RB_OS0

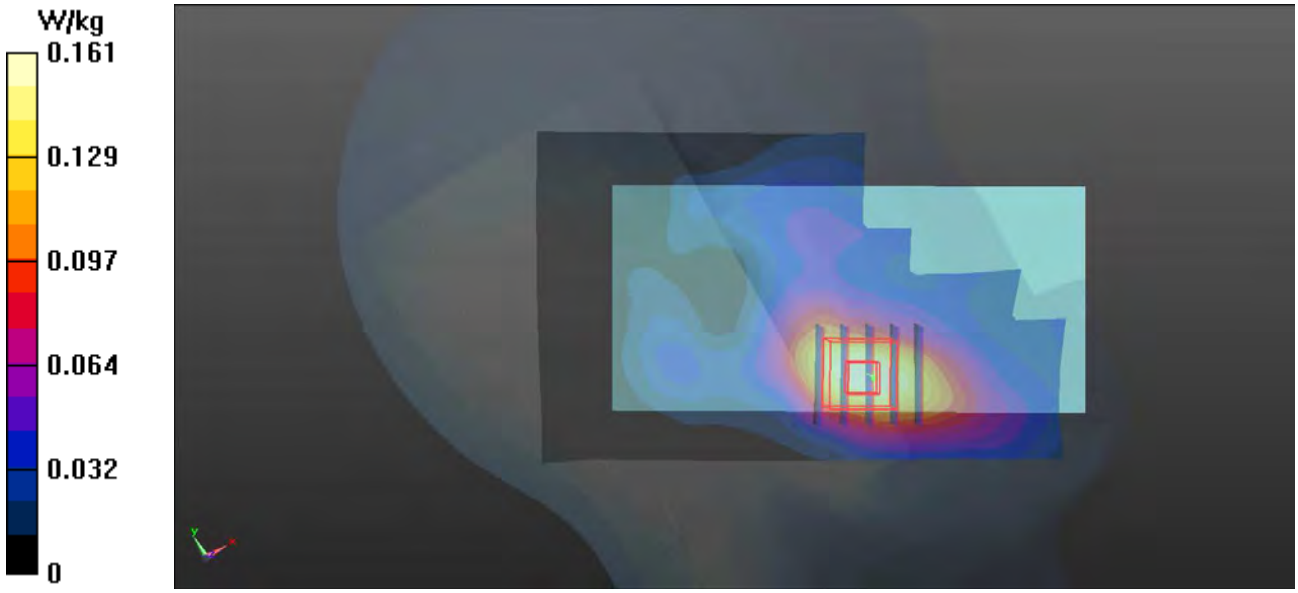
DUT: 180604W006

Communication System: LTE; Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: HSL1900_0602 Medium parameters used: f = 1860 MHz; σ = 1.396 S/m; ε_r = 39.919; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.37, 8.37, 8.37); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.161 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 3.190 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.188 W/kg
SAR(1 g) = 0.120 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.163 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2018/06/04

P07 LTE 4_QPSK20M_Left Cheek_Ch20050_1RB_OS0

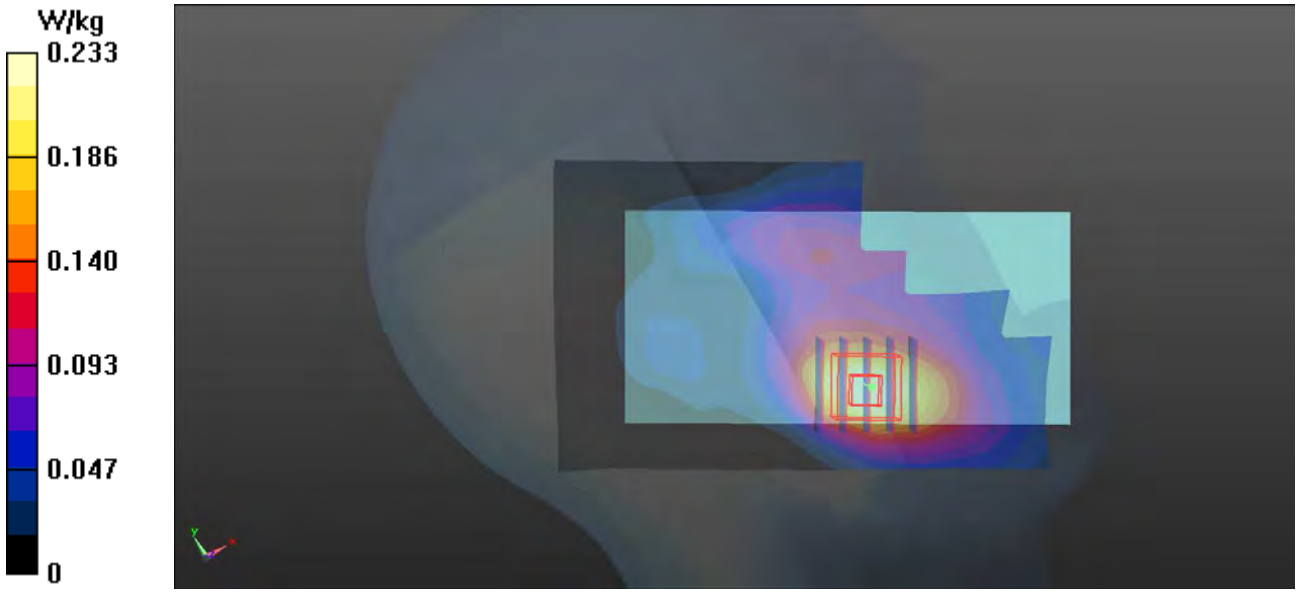
DUT: 180604W006

Communication System: LTE; Frequency: 1720 MHz;Duty Cycle: 1:1
Medium: HSL1750_0604 Medium parameters used: f = 1720 MHz; σ = 1.348 S/m; ε_r = 41.296; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.8 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.62, 8.62, 8.62); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.233 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.500 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.271 W/kg
SAR(1 g) = 0.182 W/kg; SAR(10 g) = 0.118 W/kg
Maximum value of SAR (measured) = 0.235 W/kg



P08 LTE 5_QPSK10M_Right Cheek_Ch20525_1RB_OS0

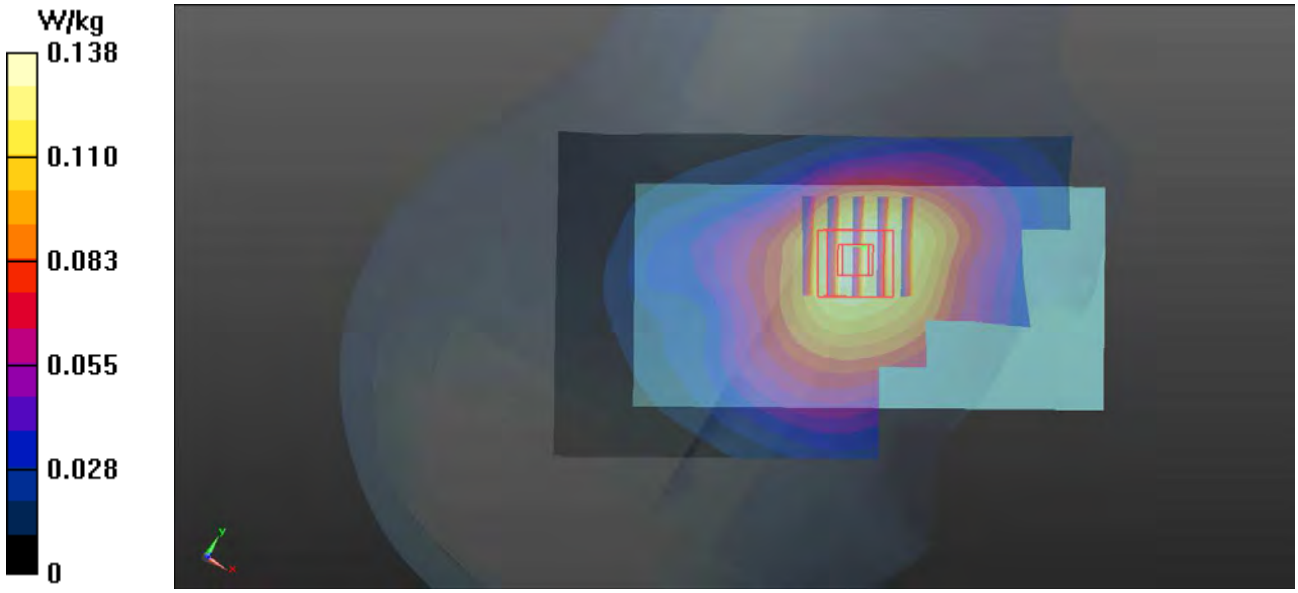
DUT: 180604W006

Communication System: LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: HSL835_0607 Medium parameters used: f = 836.5 MHz; σ = 0.911 S/m; ε_r = 41.435; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.74, 9.74, 9.74); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.138 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.618 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.145 W/kg
SAR(1 g) = 0.118 W/kg; SAR(10 g) = 0.093 W/kg
Maximum value of SAR (measured) = 0.135 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2018/06/05

P09 LTE 7_QPSK20M_Right Cheek_Ch20850_1RB_OS0

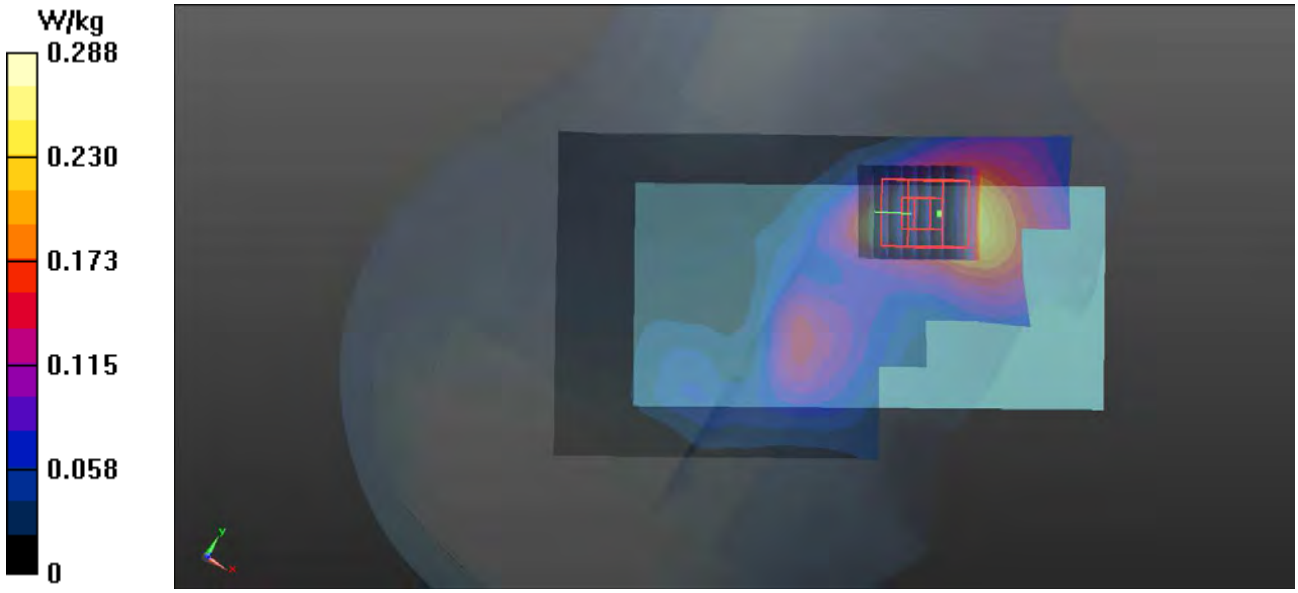
DUT: 180604W006

Communication System: LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: HSL2600_0605 Medium parameters used: f = 2510 MHz; σ = 1.888 S/m; ε_r = 37.748; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.17, 7.17, 7.17); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.288 W/kg

- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.170 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.349 W/kg
SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.113 W/kg
Maximum value of SAR (measured) = 0.292 W/kg



P10 LTE 12_QPSK10M_Right Cheek_Ch23095_1RB_OS0

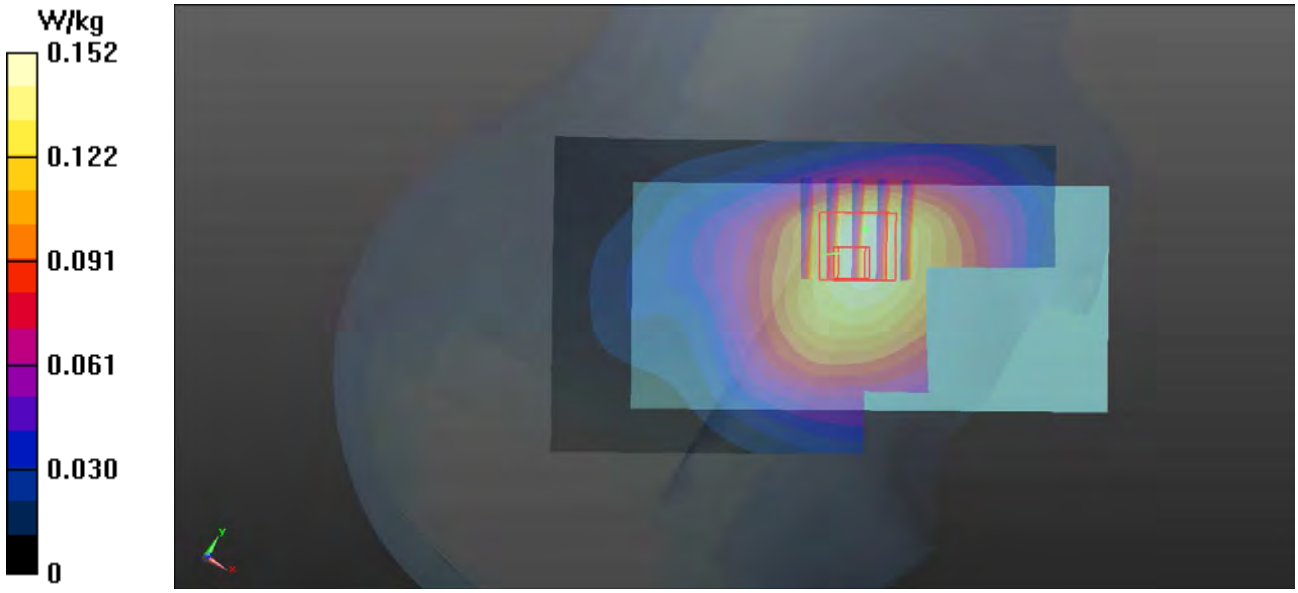
DUT: 180604W006

Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: HSL750_0529 Medium parameters used: f = 707.5 MHz; σ = 0.866 S/m; ε_r = 41.742; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(10.08, 10.08, 10.08); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.152 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.592 V/m; Power Drift = 0.12 dB
Peak SAR (extrapolated) = 0.160 W/kg
SAR(1 g) = 0.134 W/kg; SAR(10 g) = 0.103 W/kg
Maximum value of SAR (measured) = 0.151 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2018/05/29

P11 LTE 17_QPSK10M_Right Cheek_Ch23800_1RB_OS0

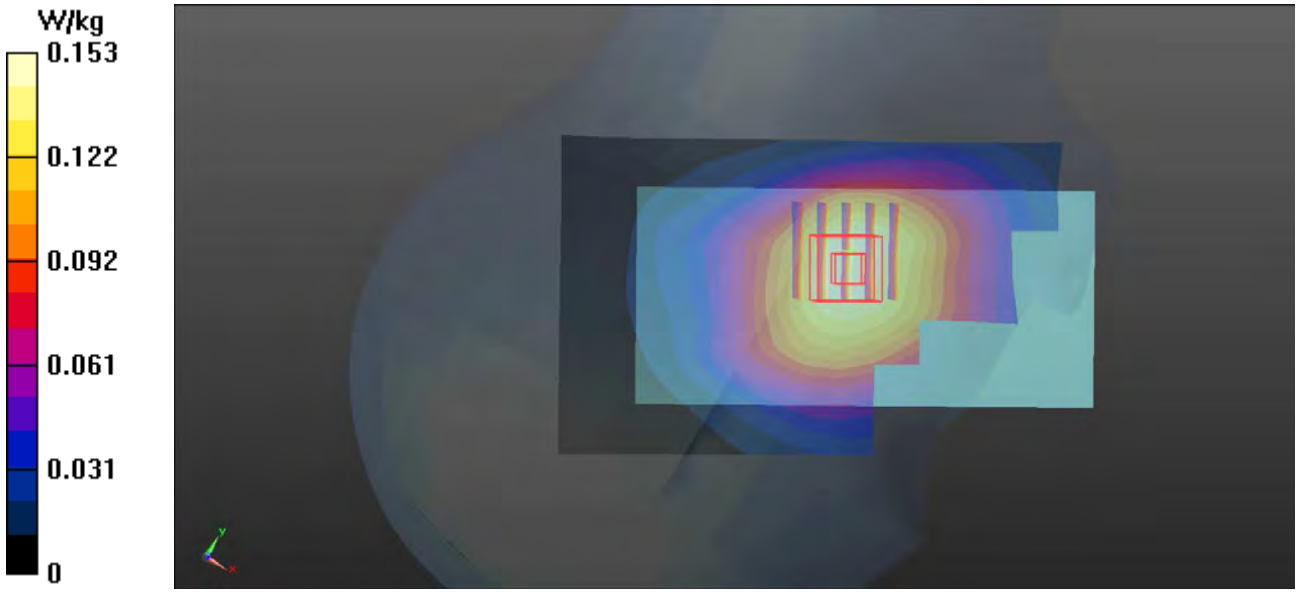
DUT: 180604W006

Communication System: LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium: HSL750_0529 Medium parameters used: f = 711 MHz; σ = 0.869 S/m; ε_r = 41.663; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(10.08, 10.08, 10.08); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.153 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 4.377 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 0.159 W/kg
SAR(1 g) = 0.138 W/kg; SAR(10 g) = 0.112 W/kg
Maximum value of SAR (measured) = 0.152 W/kg



P12 LTE 38_QPSK20M_Right Cheek_Ch38000_1RB_OS0

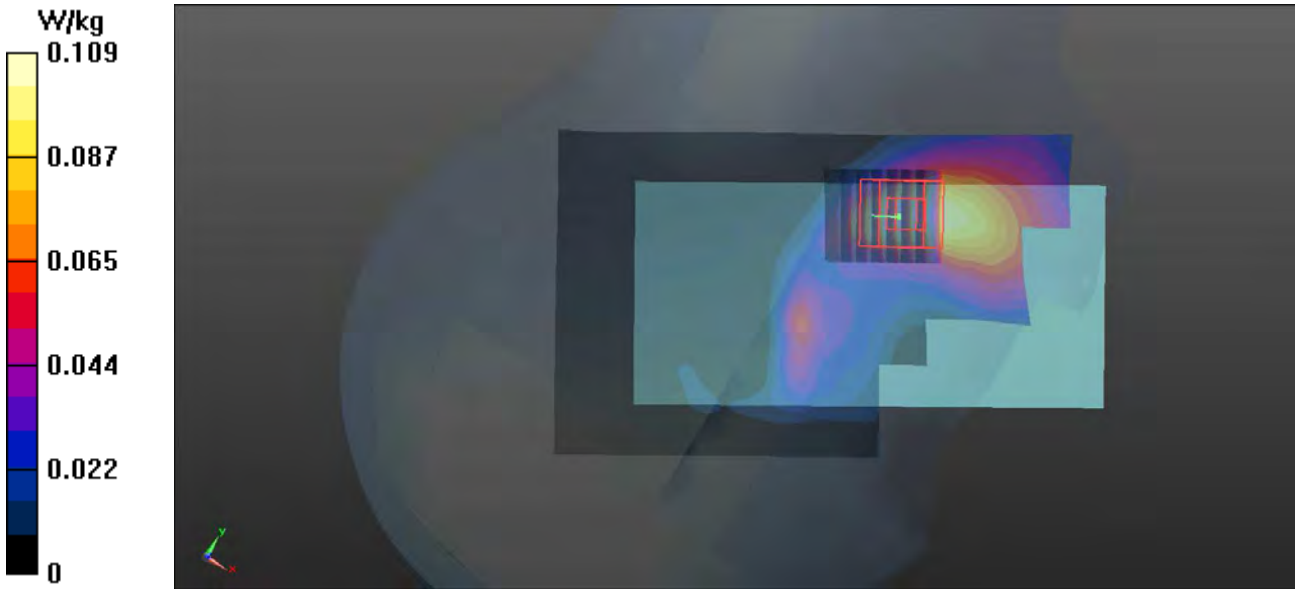
DUT: 180604W006

Communication System: LTE; Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium: HSL2600_0605 Medium parameters used: f = 2595 MHz; σ = 1.98 S/m; ε_r = 37.437; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.17, 7.17, 7.17); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.109 W/kg

- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 0 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.137 W/kg
SAR(1 g) = 0.072 W/kg; SAR(10 g) = 0.039 W/kg
Maximum value of SAR (measured) = 0.112 W/kg



P13 802.11b_Right Tilted_Ch6

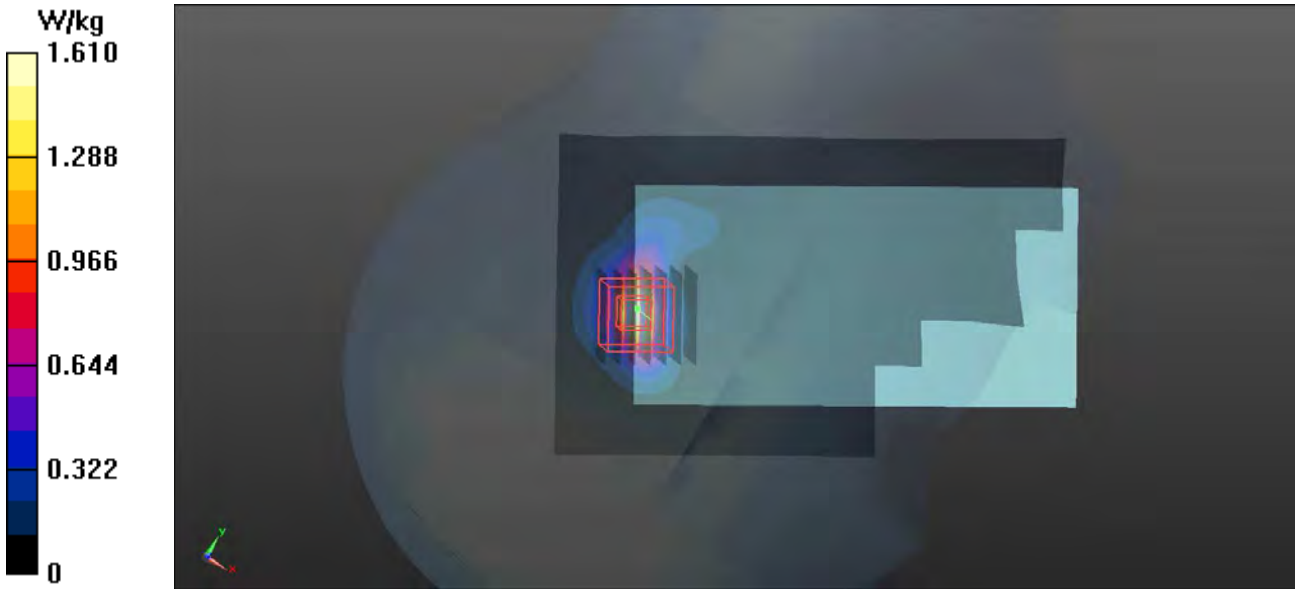
DUT: 180604W006

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: HSL2450_0603 Medium parameters used: f = 2437 MHz; σ = 1.776 S/m; ε_r = 39.213; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.36, 7.36, 7.36); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (91x151x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.61 W/kg

- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 19.26 V/m; Power Drift = -0.07 dB
Peak SAR (extrapolated) = 2.41 W/kg
SAR(1 g) = 1.04 W/kg; SAR(10 g) = 0.433 W/kg
Maximum value of SAR (measured) = 1.88 W/kg



P14 802.11a_Left Cheek_Ch52

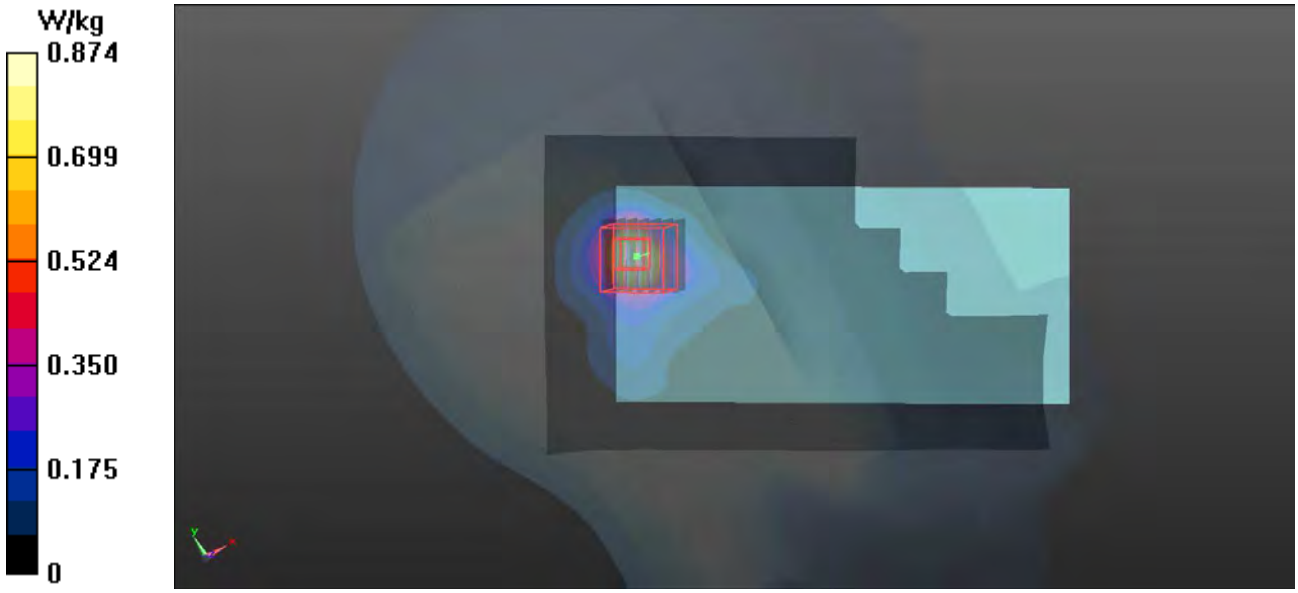
DUT: 180604W006

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: HSL5G_0606 Medium parameters used: f = 5260 MHz; σ = 4.743 S/m; ε_r = 36.286; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(5.04, 5.04, 5.04); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.874 W/kg

- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 5.737 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.73 W/kg
SAR(1 g) = 0.472 W/kg; SAR(10 g) = 0.158 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



P15 802.11a_Left Cheek_Ch140

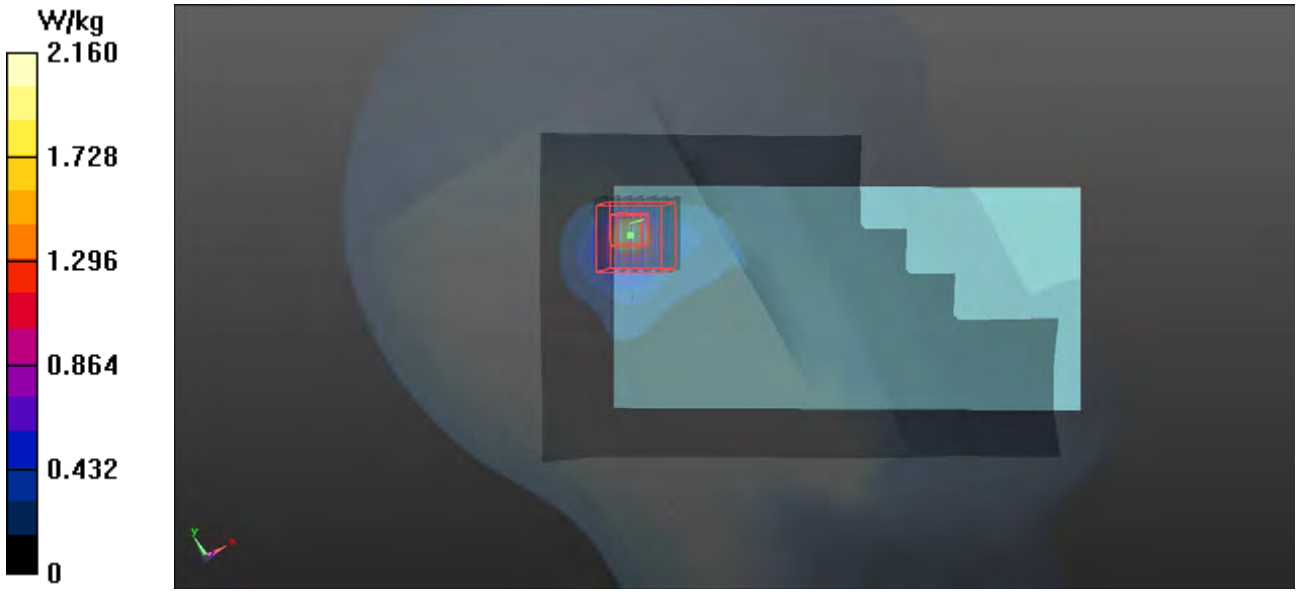
DUT: 180604W006

Communication System: 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1
Medium: HSL5G_0606 Medium parameters used: f = 5700 MHz; σ = 5.199 S/m; ε_r = 35.642; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(4.66, 4.66, 4.66); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 2.16 W/kg

- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.833 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 3.39 W/kg
SAR(1 g) = 0.664 W/kg; SAR(10 g) = 0.201 W/kg
Maximum value of SAR (measured) = 1.81 W/kg



P16 802.11a_Left Cheek_Ch149

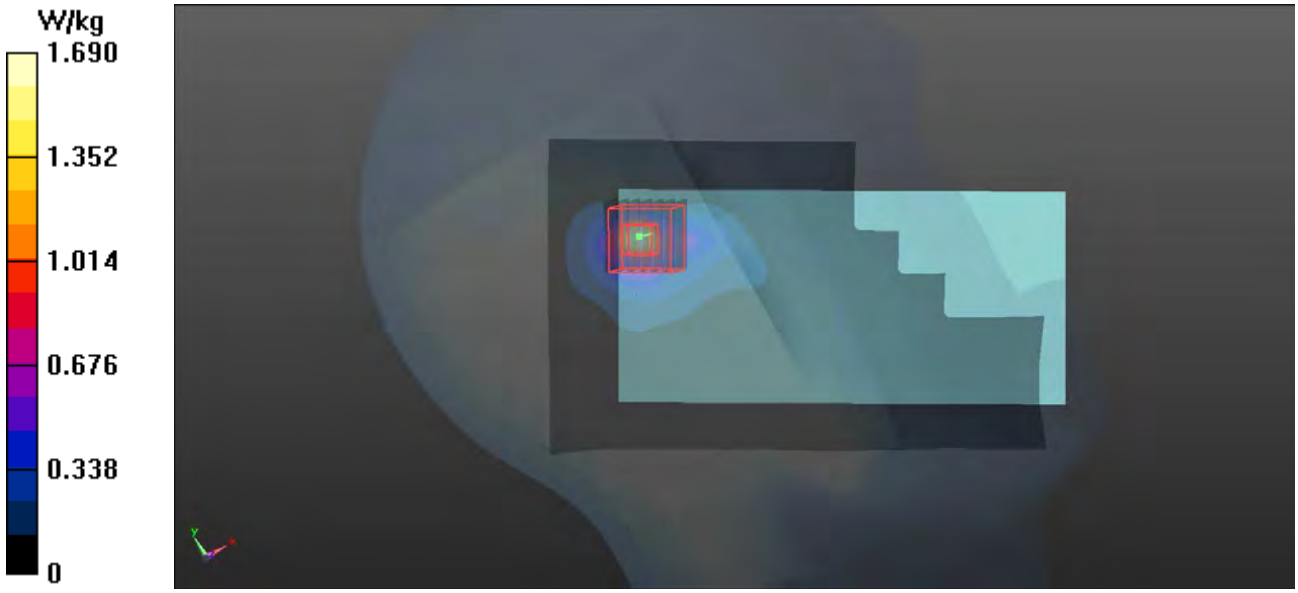
DUT: 180604W006

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: HSL5G_0606 Medium parameters used: f = 5745 MHz; σ = 5.252 S/m; ε_r = 35.574; ρ = 1000 kg/m^3
Ambient Temperature：22.9 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(4.7, 4.7, 4.7); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.69 W/kg

- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 4.907 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 3.41 W/kg
SAR(1 g) = 0.666 W/kg; SAR(10 g) = 0.184 W/kg
Maximum value of SAR (measured) = 1.89 W/kg



P17 GSM850_GPRS11_Rear Face_1.5cm_Ch189

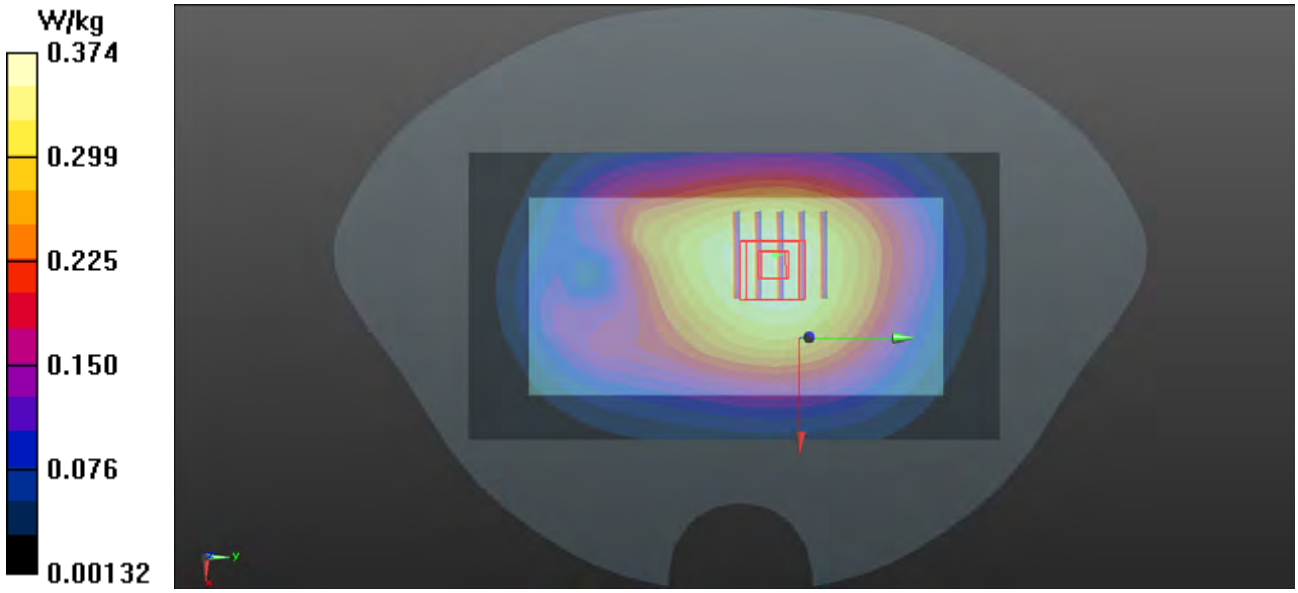
DUT: 180604W006

Communication System: GPRS11; Frequency: 836.4 MHz;Duty Cycle: 1:2.67
Medium: MSL835_0613 Medium parameters used: f = 836.4 MHz; σ = 1.013 S/m; ε_r = 53.568; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.62, 9.62, 9.62); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.374 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.29 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.405 W/kg
SAR(1 g) = 0.316 W/kg; SAR(10 g) = 0.245 W/kg
Maximum value of SAR (measured) = 0.376 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2018/06/11

P18 GSM1900_GPRS11_Front Face_1.5cm_Ch512

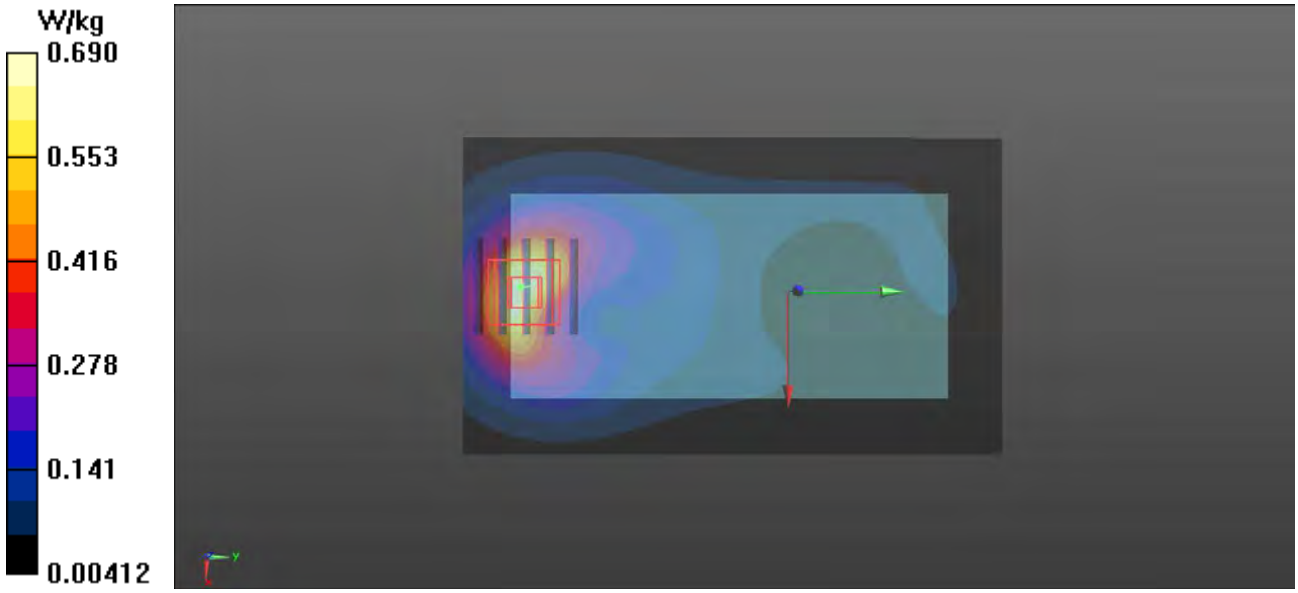
DUT: 180604W006

Communication System: GPRS11; Frequency: 1850.2 MHz;Duty Cycle: 1:2.67
Medium: MSL1900_0611 Medium parameters used: f = 1850.2 MHz; σ = 1.502 S/m; ε_r = 54.945; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.690 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.643 V/m; Power Drift = 0.19 dB
Peak SAR (extrapolated) = 0.869 W/kg
SAR(1 g) = 0.529 W/kg; SAR(10 g) = 0.305 W/kg
Maximum value of SAR (measured) = 0.743 W/kg



P19 WCDMA II_RMC12.2K_Front Face_1.5cm_Ch9262

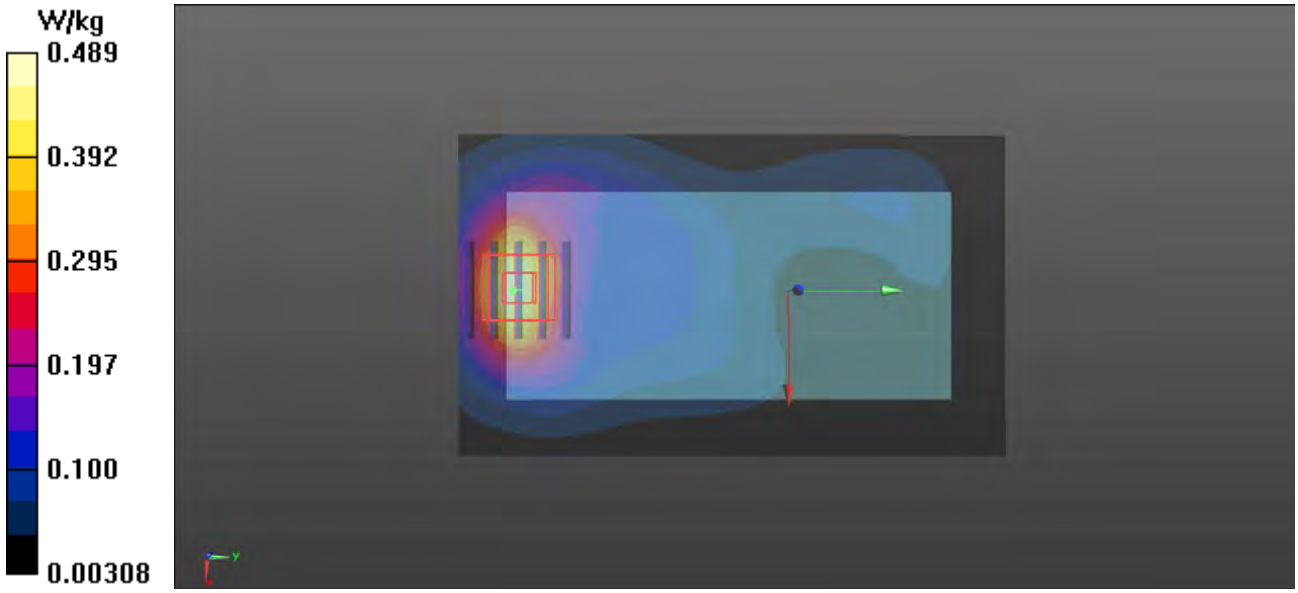
DUT: 180604W006

Communication System: WCDMA; Frequency: 1852.4 MHz;Duty Cycle: 1:1
Medium: MSL1900_0611 Medium parameters used: f = 1852.4 MHz; σ = 1.504 S/m; ε_r = 54.937; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.489 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.432 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.590 W/kg
SAR(1 g) = 0.370 W/kg; SAR(10 g) = 0.217 W/kg
Maximum value of SAR (measured) = 0.506 W/kg



P20 WCDMA IV_RMC12.2K_Front Face_1.5cm_Ch1413

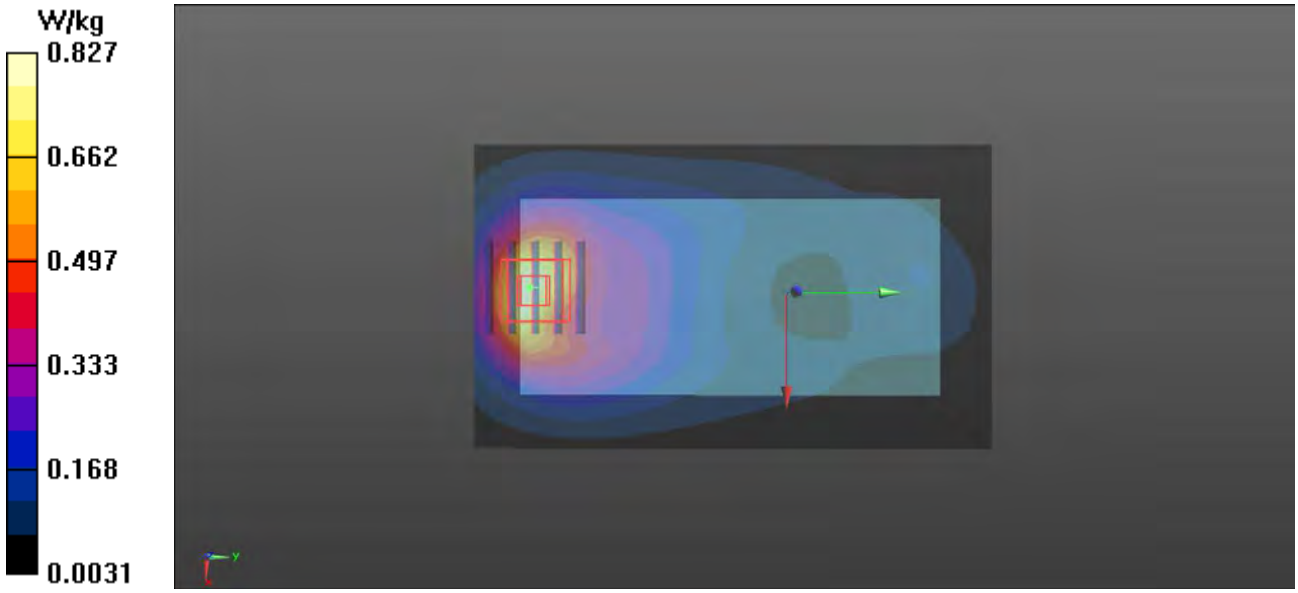
DUT: 180604W006

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL1750_0610 Medium parameters used: f = 1733 MHz; σ = 1.438 S/m; ε_r = 54.255; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.827 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.573 V/m; Power Drift = 0.18 dB
Peak SAR (extrapolated) = 1.02 W/kg
SAR(1 g) = 0.650 W/kg; SAR(10 g) = 0.389 W/kg
Maximum value of SAR (measured) = 0.894 W/kg



P21 WCDMA V_RMC12.2K_Rear Face_1.5cm_Ch4182

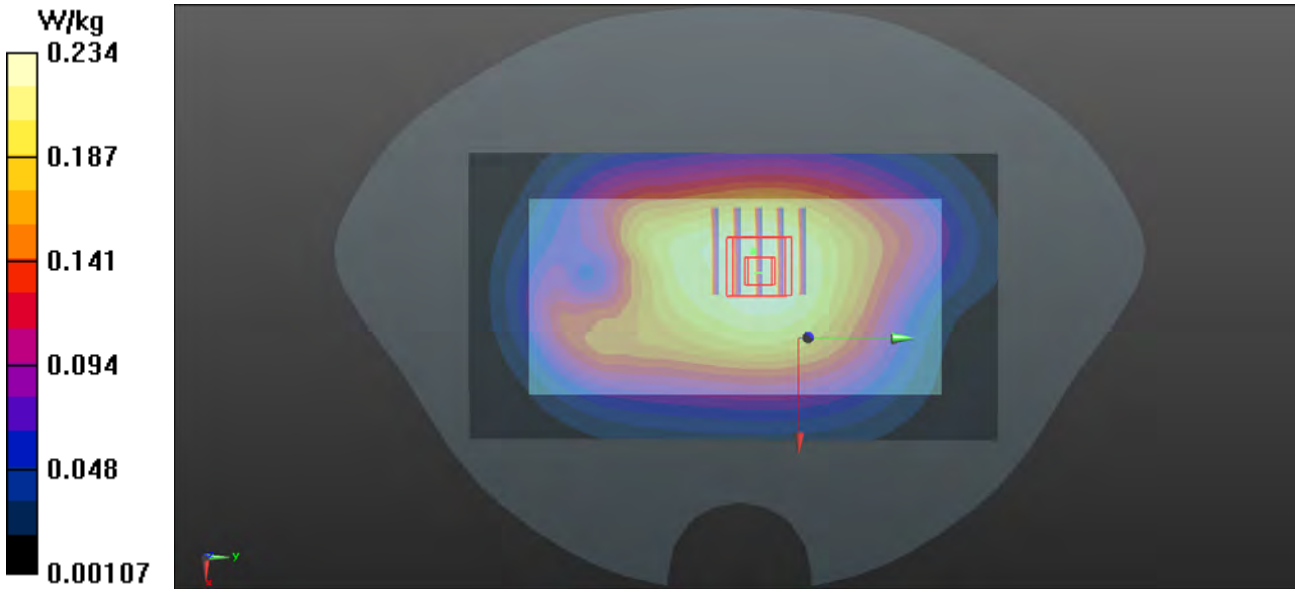
DUT: 180604W006

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL835_0613 Medium parameters used: f = 836.4 MHz; σ = 1.013 S/m; ε_r = 53.568; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.62, 9.62, 9.62); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.234 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.99 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.254 W/kg
SAR(1 g) = 0.198 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.235 W/kg



P22 LTE 2_QPSK20M_Front Face_1.5cm_Ch18700_1RB_OS0

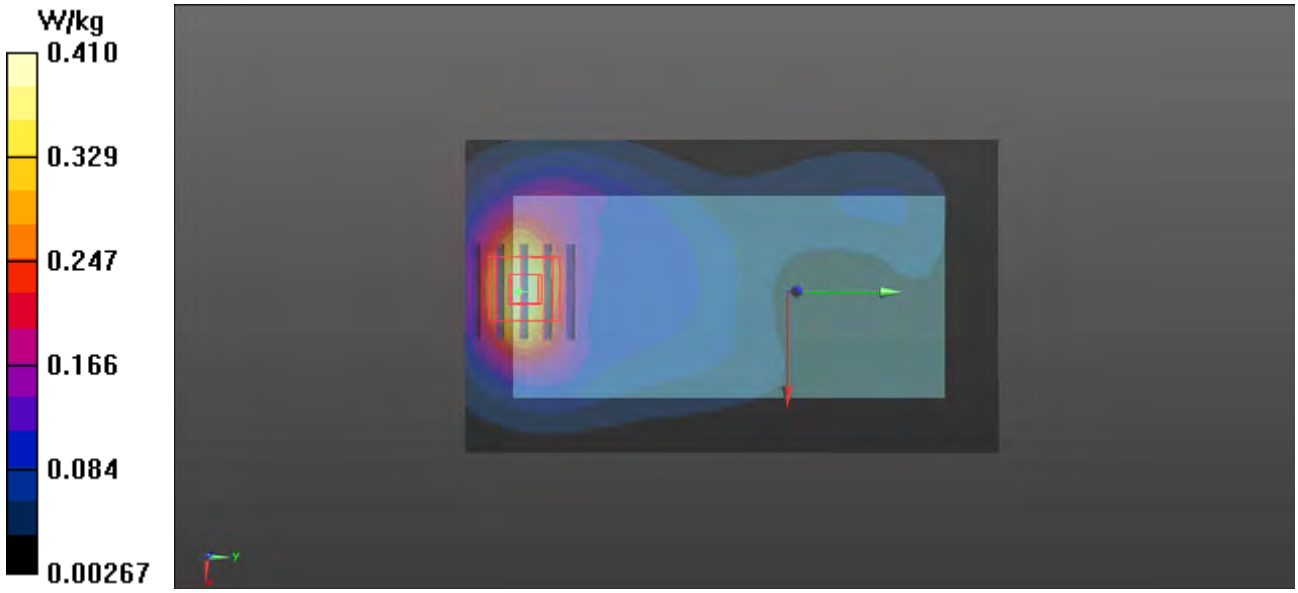
DUT: 180604W006

Communication System: LTE; Frequency: 1860 MHz;Duty Cycle: 1:1
Medium: MSL1900_0611 Medium parameters used: f = 1860 MHz; σ = 1.514 S/m; ε_r = 54.901; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.410 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 5.730 V/m; Power Drift = 0.17 dB
Peak SAR (extrapolated) = 0.494 W/kg
SAR(1 g) = 0.309 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 0.423 W/kg



P23 LTE 4_QPSK20M_Front Face_1.5cm_Ch20050_1RB_OS0

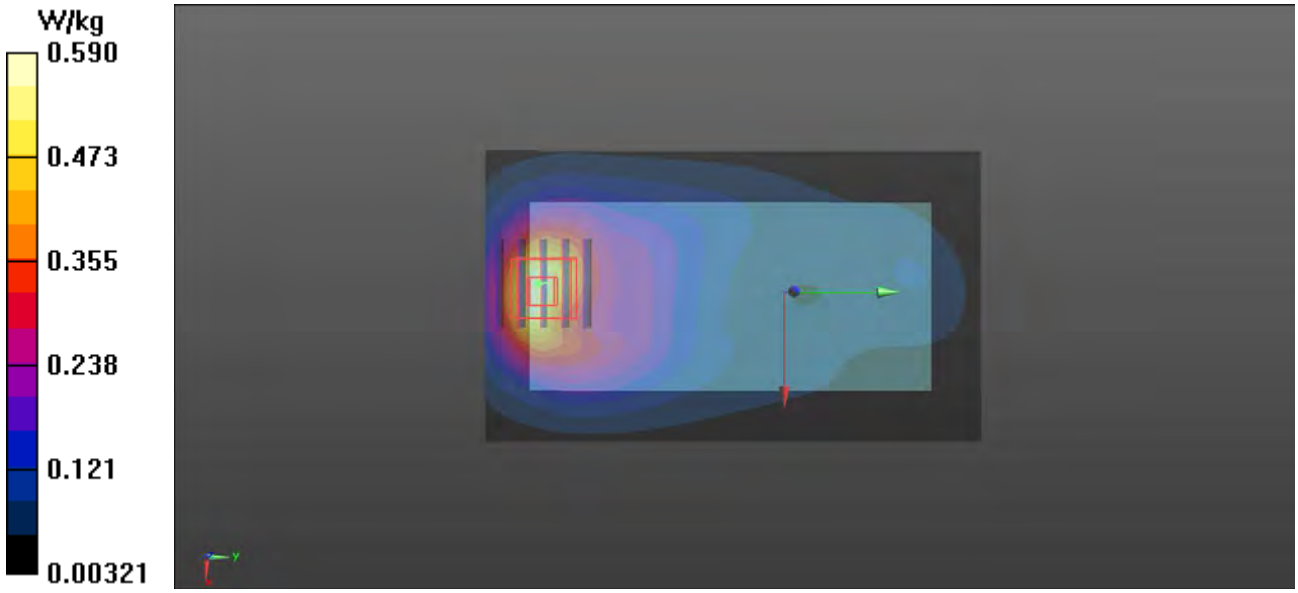
DUT: 180604W006

Communication System: LTE; Frequency: 1720 MHz;Duty Cycle: 1:1
Medium: MSL1750_0610 Medium parameters used: f = 1720 MHz; σ = 1.426 S/m; ε_r = 54.336; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.590 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 6.708 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.716 W/kg
SAR(1 g) = 0.463 W/kg; SAR(10 g) = 0.280 W/kg
Maximum value of SAR (measured) = 0.626 W/kg



P24 LTE 5_QPSK10M_Rear Face_1.5cm_Ch20525_1RB_OS0

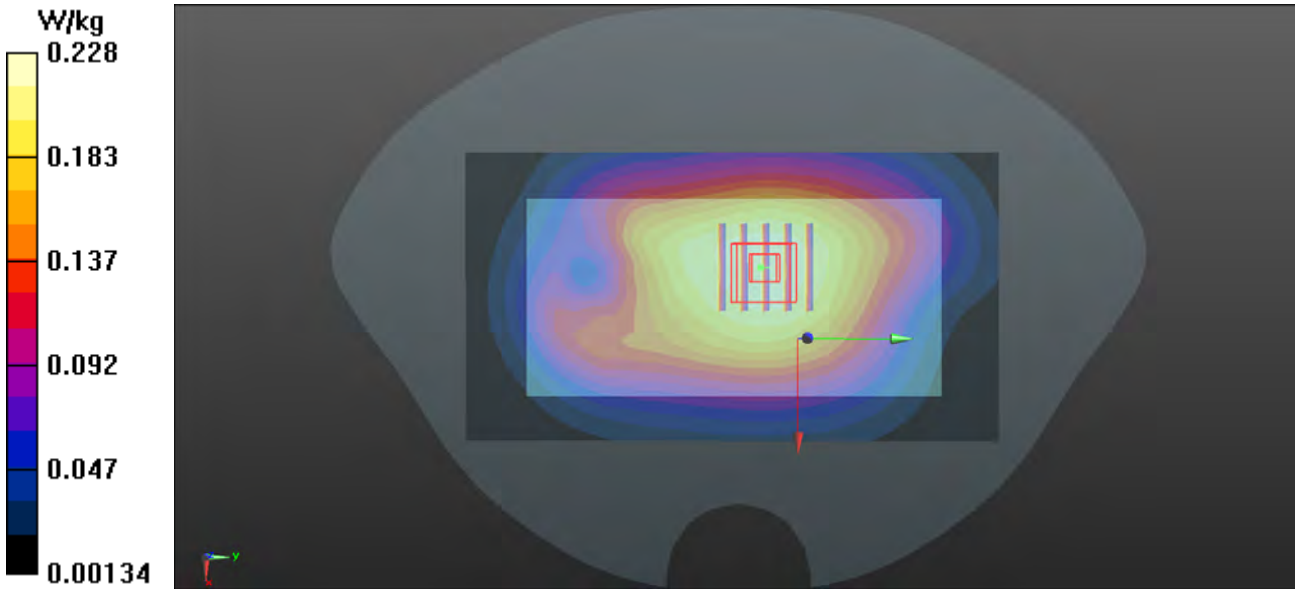
DUT: 180604W006

Communication System: LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: MSL835_0613 Medium parameters used: f = 836.5 MHz; σ = 1.013 S/m; ε_r = 53.567; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.62, 9.62, 9.62); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.228 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 13.68 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 0.246 W/kg
SAR(1 g) = 0.193 W/kg; SAR(10 g) = 0.149 W/kg
Maximum value of SAR (measured) = 0.228 W/kg



P25 LTE 7_QPSK20M_Front Face_1.5cm_Ch20850_1RB_OS0

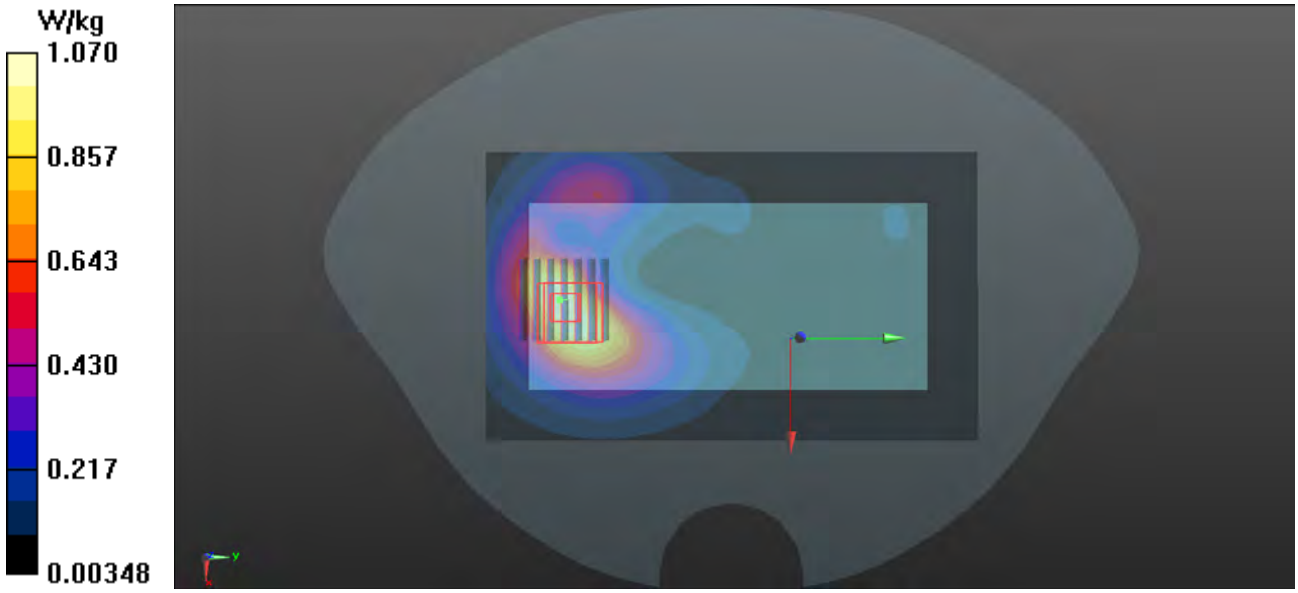
DUT: 180604W006

Communication System: LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: MSL2600_0612 Medium parameters used: f = 2510 MHz; σ = 2.081 S/m; ε_r = 52.659; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃； Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.19, 7.19, 7.19); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (111x181x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.07 W/kg

- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.280 V/m; Power Drift = -0.19 dB
Peak SAR (extrapolated) = 1.26 W/kg
SAR(1 g) = 0.719 W/kg; SAR(10 g) = 0.411 W/kg
Maximum value of SAR (measured) = 1.06 W/kg



P26 LTE 12_QPSK10M_Rear Face_1.5cm_Ch23095_1RB_OS0

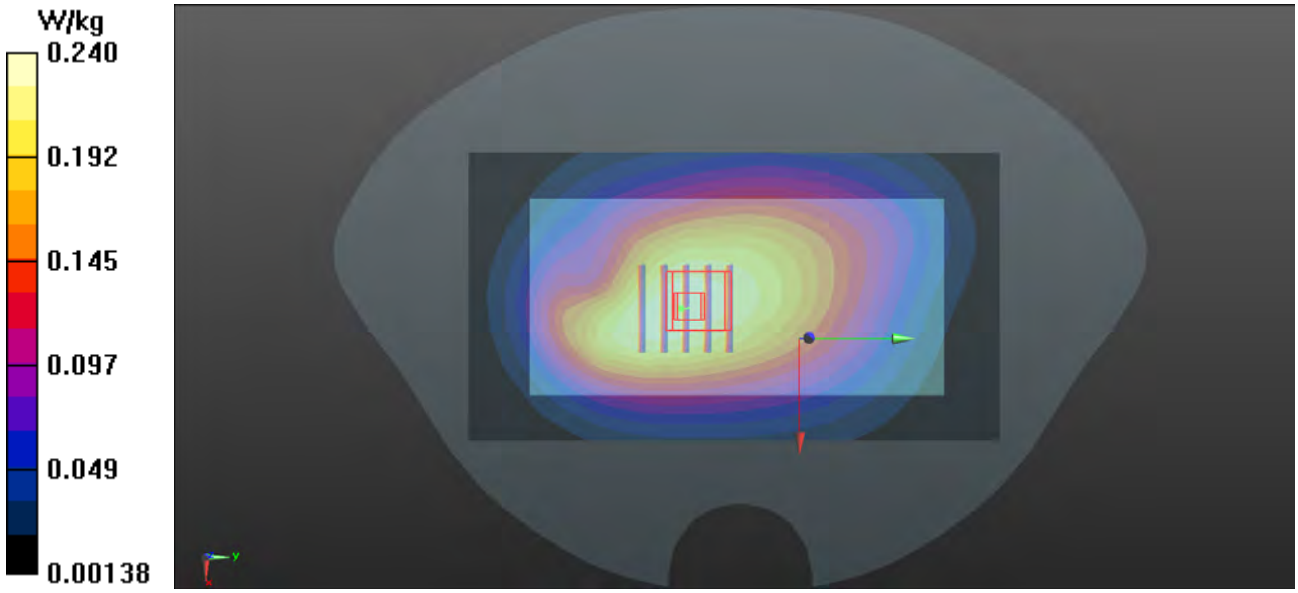
DUT: 180604W006

Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: MSL750_0614 Medium parameters used: f = 707.5 MHz; σ = 0.93 S/m; ε_r = 55.605; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.72, 9.72, 9.72); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.240 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.45 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.257 W/kg
SAR(1 g) = 0.200 W/kg; SAR(10 g) = 0.154 W/kg
Maximum value of SAR (measured) = 0.238 W/kg



P27 LTE 17_QPSK10M_Rear Face_1.5cm_Ch23800_1RB_OS0

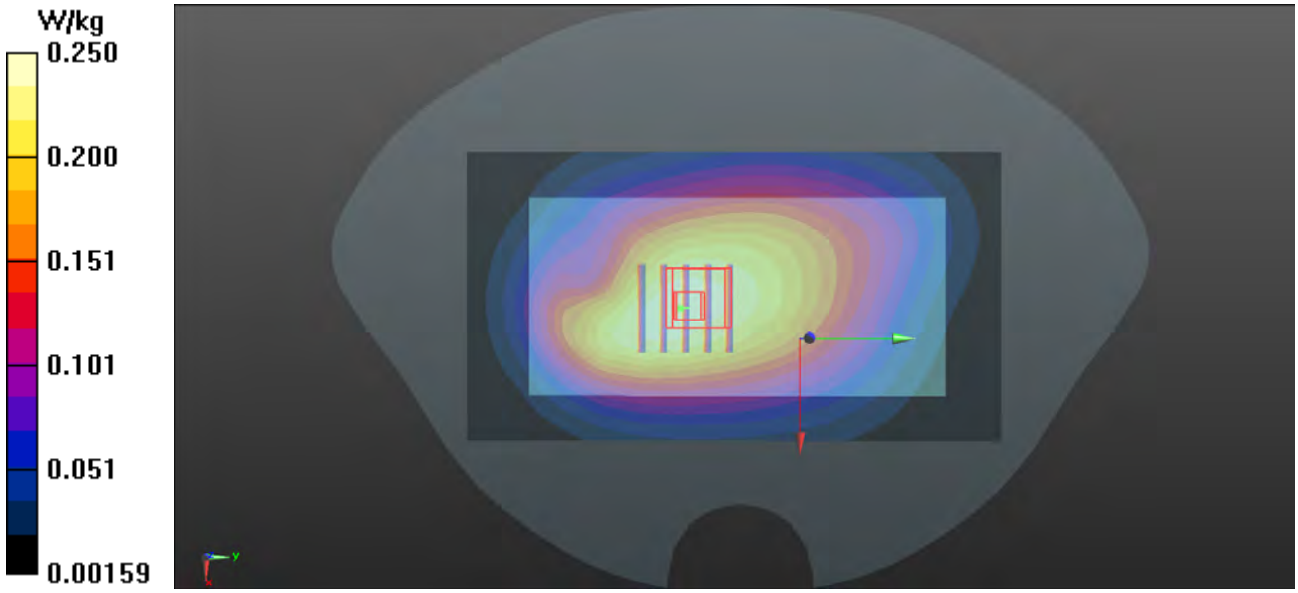
DUT: 180604W006

Communication System: LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium: MSL750_0614 Medium parameters used: f = 711 MHz; σ = 0.934 S/m; ε_r = 55.577; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.72, 9.72, 9.72); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x131x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.250 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 14.80 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.268 W/kg
SAR(1 g) = 0.209 W/kg; SAR(10 g) = 0.161 W/kg
Maximum value of SAR (measured) = 0.248 W/kg



P28 LTE 38_QPSK20M_Front Face_1.5cm_Ch38000_1RB_OS0

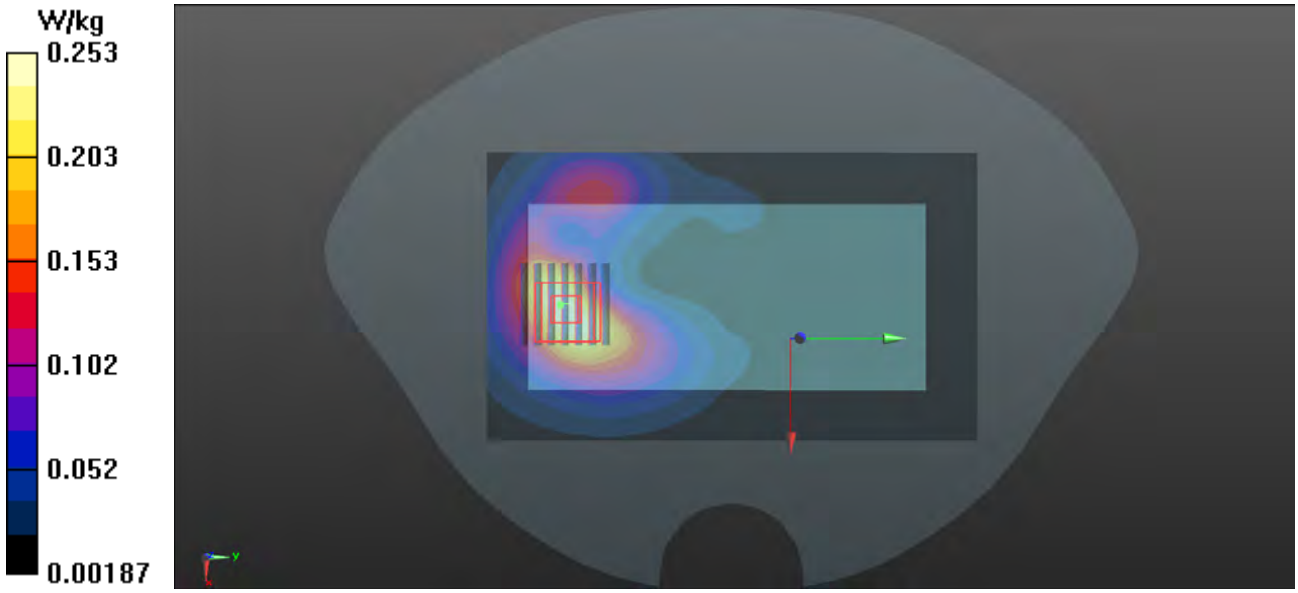
DUT: 180604W006

Communication System: LTE; Frequency: 2595 MHz;Duty Cycle: 1:1.58
Medium: MSL2600_0612 Medium parameters used: f = 2595 MHz; σ = 2.192 S/m; ε_r = 52.367; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃； Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.19, 7.19, 7.19); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (111x181x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.253 W/kg

- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 1.985 V/m; Power Drift = 0.08 dB
Peak SAR (extrapolated) = 0.305 W/kg
SAR(1 g) = 0.169 W/kg; SAR(10 g) = 0.095 W/kg
Maximum value of SAR (measured) = 0.253 W/kg



P29 802.11b_Rear Face_1.5cm_Ch6

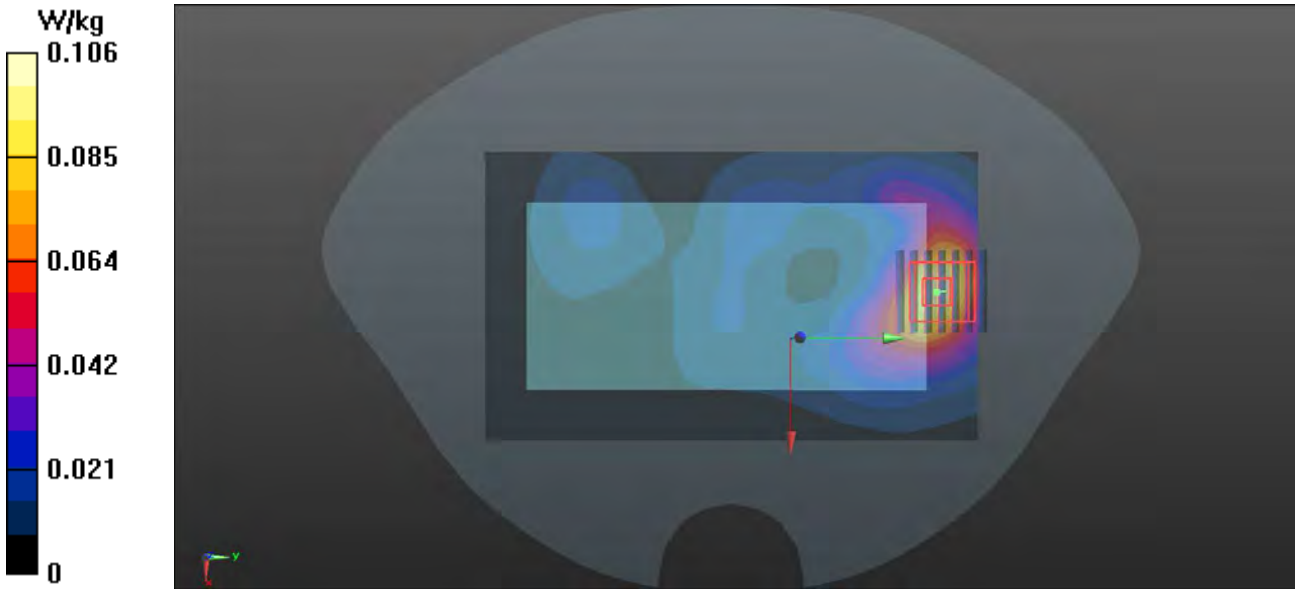
DUT: 180604W006

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL2450_0615 Medium parameters used: f = 2437 MHz; σ = 1.886 S/m; ε_r = 51.455; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.45, 7.45, 7.45); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (111x181x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.106 W/kg

- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 2.543 V/m; Power Drift = 0.14 dB
Peak SAR (extrapolated) = 0.125 W/kg
SAR(1 g) = 0.071 W/kg; SAR(10 g) = 0.041 W/kg
Maximum value of SAR (measured) = 0.104 W/kg



P30 802.11a_Rear Face_1.5cm_Ch52

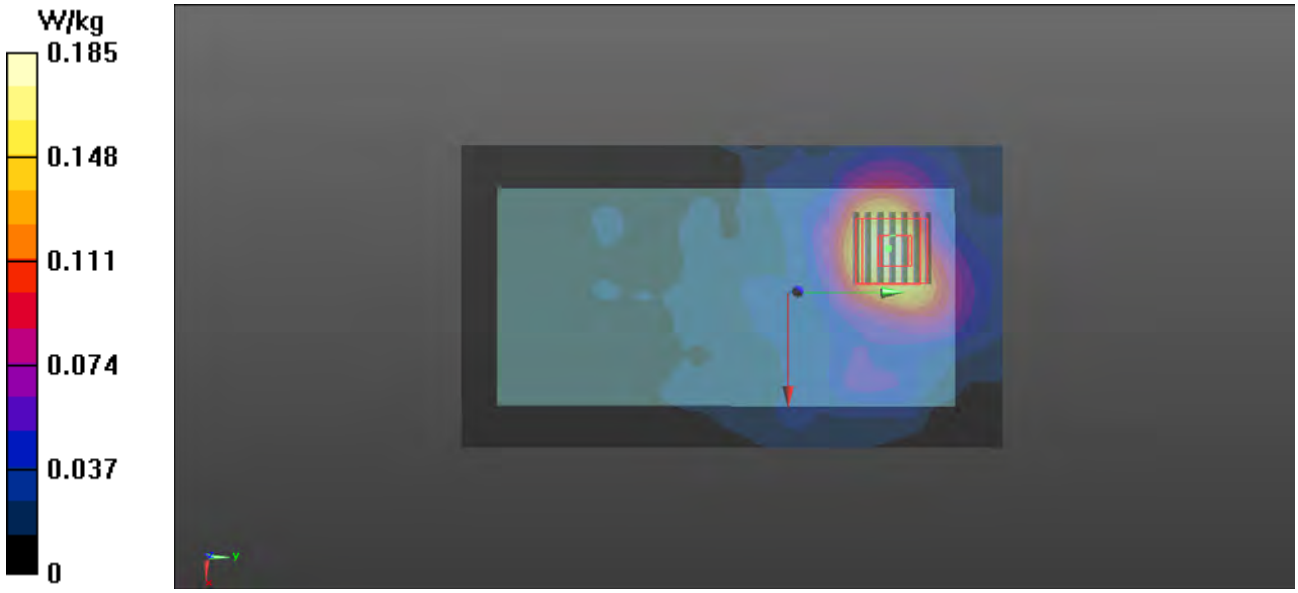
DUT: 180604W006

Communication System: 802.11a; Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: MSL5G_0616 Medium parameters used: f = 5260 MHz; σ = 5.257 S/m; ε_r = 51.01; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃； Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(4.61, 4.61, 4.61); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.185 W/kg

- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.451 V/m; Power Drift = -0.02 dB
Peak SAR (extrapolated) = 0.308 W/kg
SAR(1 g) = 0.082 W/kg; SAR(10 g) = 0.037 W/kg
Maximum value of SAR (measured) = 0.178 W/kg



P31 802.11a_Rear Face_1.5cm_Ch140

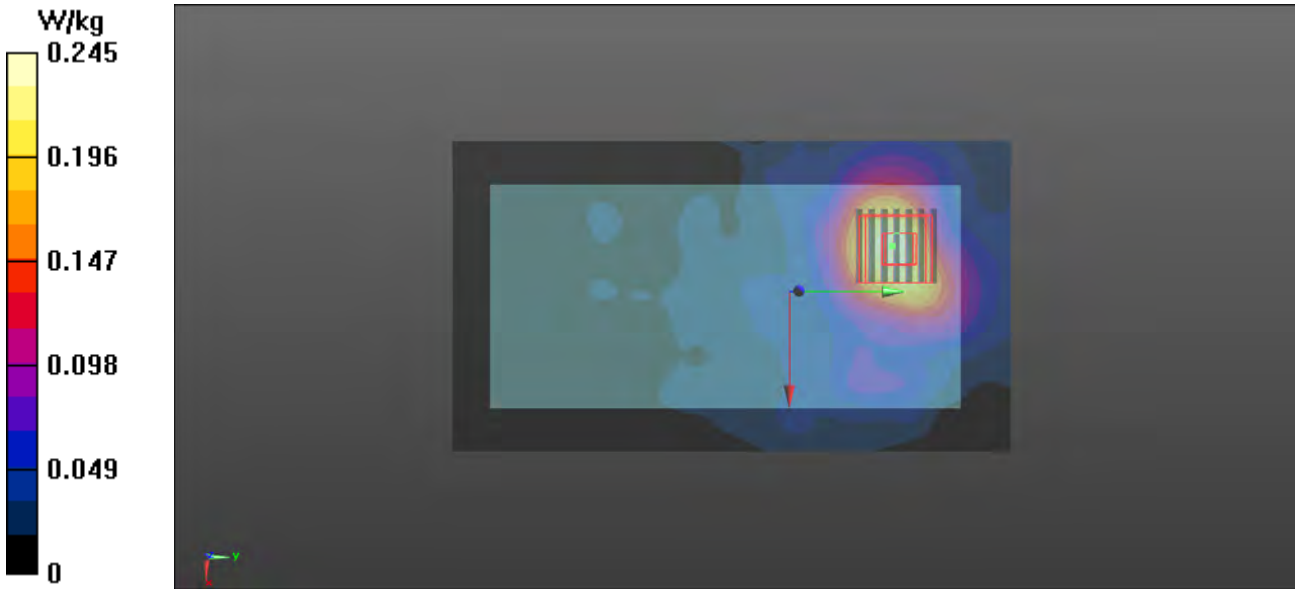
DUT: 180604W006

Communication System: 802.11a; Frequency: 5700 MHz;Duty Cycle: 1:1
Medium: MSL5G_0616 Medium parameters used: f = 5700 MHz; σ = 5.978 S/m; ε_r = 50.144; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(3.9, 3.9, 3.9); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.245 W/kg

- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.8720 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 0.412 W/kg
SAR(1 g) = 0.106 W/kg; SAR(10 g) = 0.042 W/kg
Maximum value of SAR (measured) = 0.252 W/kg



P32 802.11a_Rear Face_1.5cm_Ch149

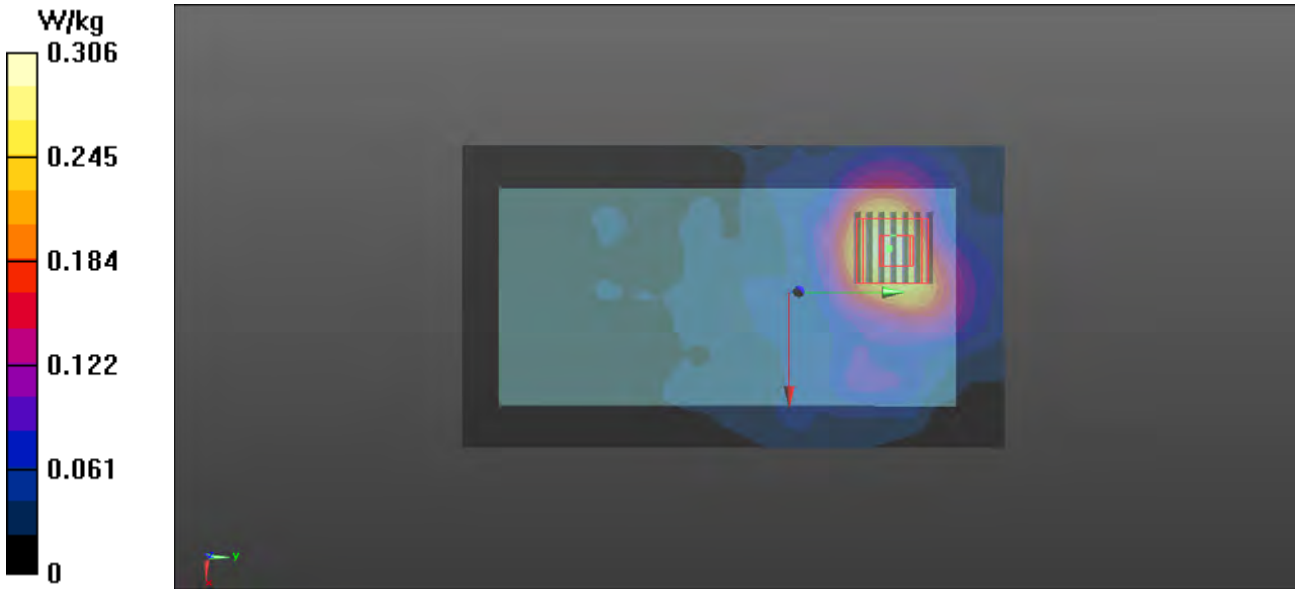
DUT: 180604W006

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL5G_0616 Medium parameters used: f = 5745 MHz; σ = 6.044 S/m; ε_r = 50.062; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(4.16, 4.16, 4.16); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (101x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.306 W/kg

- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.017 V/m; Power Drift = 0.03 dB
Peak SAR (extrapolated) = 0.583 W/kg
SAR(1 g) = 0.137 W/kg; SAR(10 g) = 0.056 W/kg
Maximum value of SAR (measured) = 0.317 W/kg



P33 GSM850_GPRS11_Right Side_1cm_Ch189

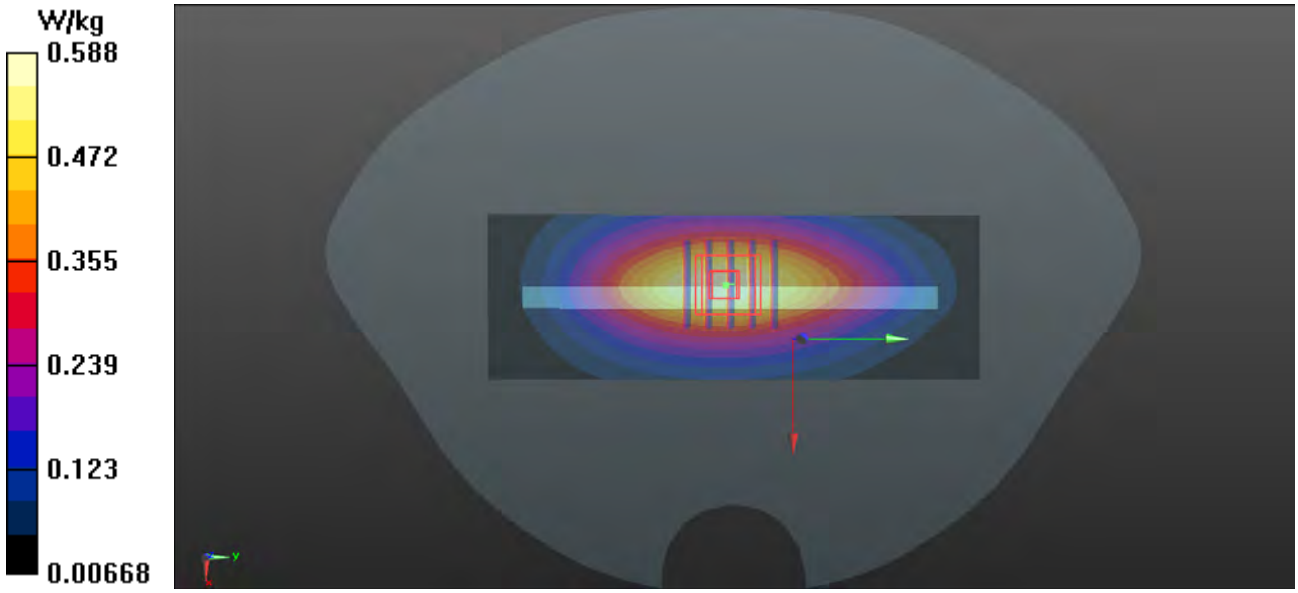
DUT: 180604W006

Communication System: GPRS11; Frequency: 836.4 MHz;Duty Cycle: 1:2.67
Medium: MSL835_0613 Medium parameters used: f = 836.4 MHz; σ = 1.013 S/m; ε_r = 53.568; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.62, 9.62, 9.62); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.588 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 21.31 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.659 W/kg
SAR(1 g) = 0.456 W/kg; SAR(10 g) = 0.313 W/kg
Maximum value of SAR (measured) = 0.593 W/kg



P34 GSM1900_GPRS11_Bottom Side_1cm_Ch512

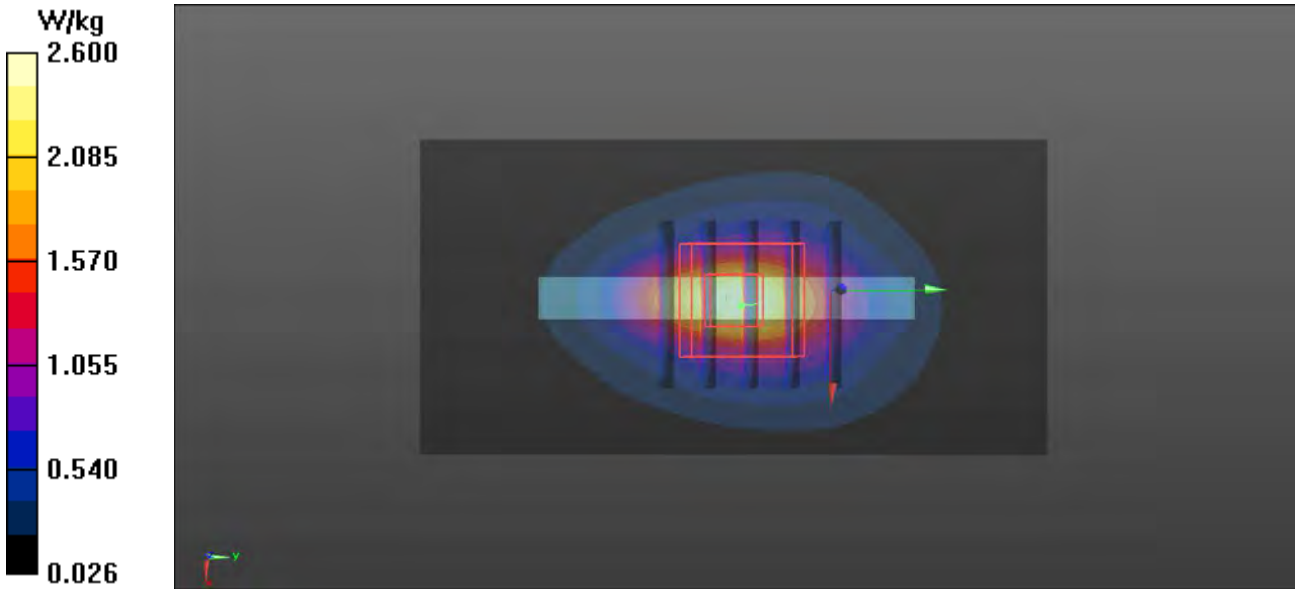
DUT: 180604W006

Communication System: GPRS11; Frequency: 1850.2 MHz;Duty Cycle: 1:2.67
Medium: MSL1900_0611 Medium parameters used: f = 1850.2 MHz; σ = 1.502 S/m; ε_r = 54.945; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 2.60 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 27.88 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.97 W/kg
SAR(1 g) = 1.11 W/kg; SAR(10 g) = 0.703 W/kg
Maximum value of SAR (measured) = 1.61 W/kg



P35 WCDMA II_RMC12.2K_Bottom Side_1cm_Ch9538

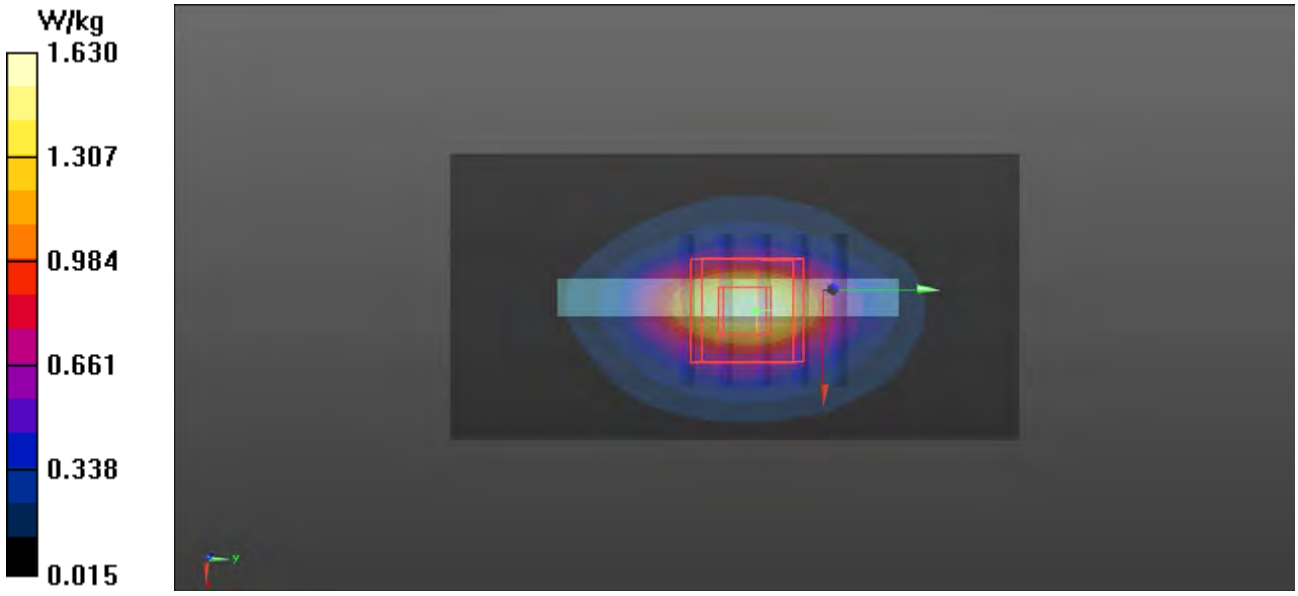
DUT: 180604W006

Communication System: WCDMA; Frequency: 1907.6 MHz;Duty Cycle: 1:1
Medium: MSL1900_0611 Medium parameters used: f = 1908 MHz; σ = 1.568 S/m; ε_r = 54.776; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.63 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 26.84 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 1.90 W/kg
SAR(1 g) = 1.07 W/kg; SAR(10 g) = 0.554 W/kg
Maximum value of SAR (measured) = 1.60 W/kg



P36 WCDMA IV_RMC12.2K_Bottom Side_1cm_Ch1413

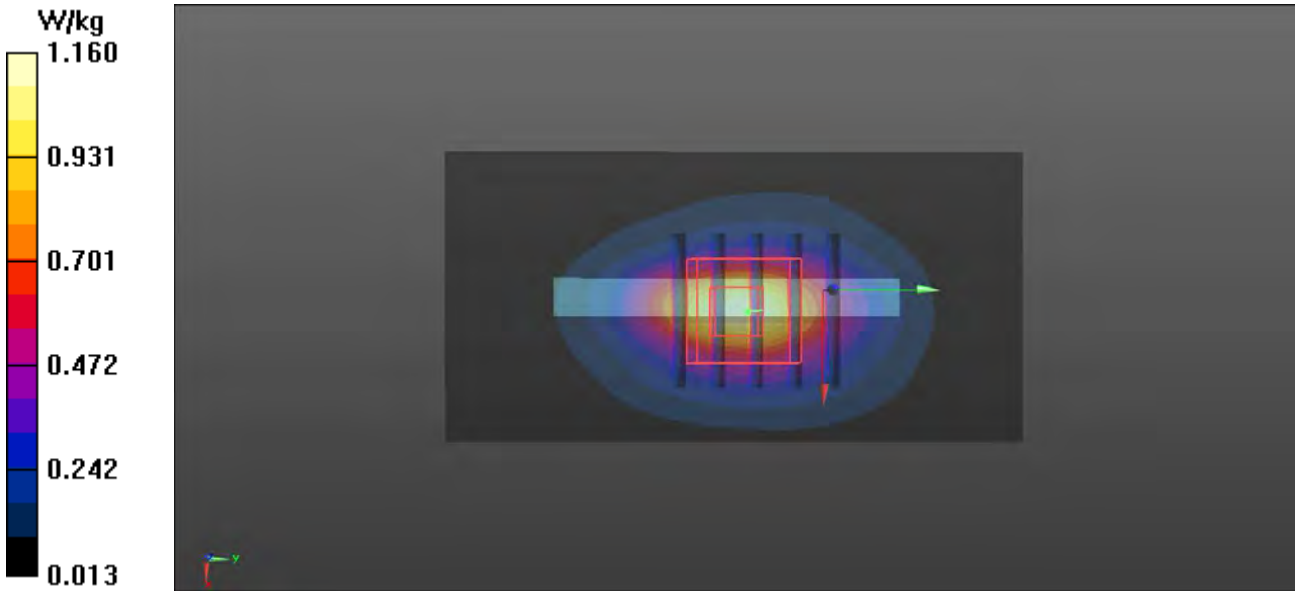
DUT: 180604W006

Communication System: WCDMA; Frequency: 1732.6 MHz;Duty Cycle: 1:1
Medium: MSL1750_0610 Medium parameters used: f = 1733 MHz; σ = 1.438 S/m; ε_r = 54.255; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.16 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 23.97 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.34 W/kg
SAR(1 g) = 0.785 W/kg; SAR(10 g) = 0.423 W/kg
Maximum value of SAR (measured) = 1.14 W/kg



P37 WCDMA V_RMC12.2K_Right Side_1cm_Ch4182

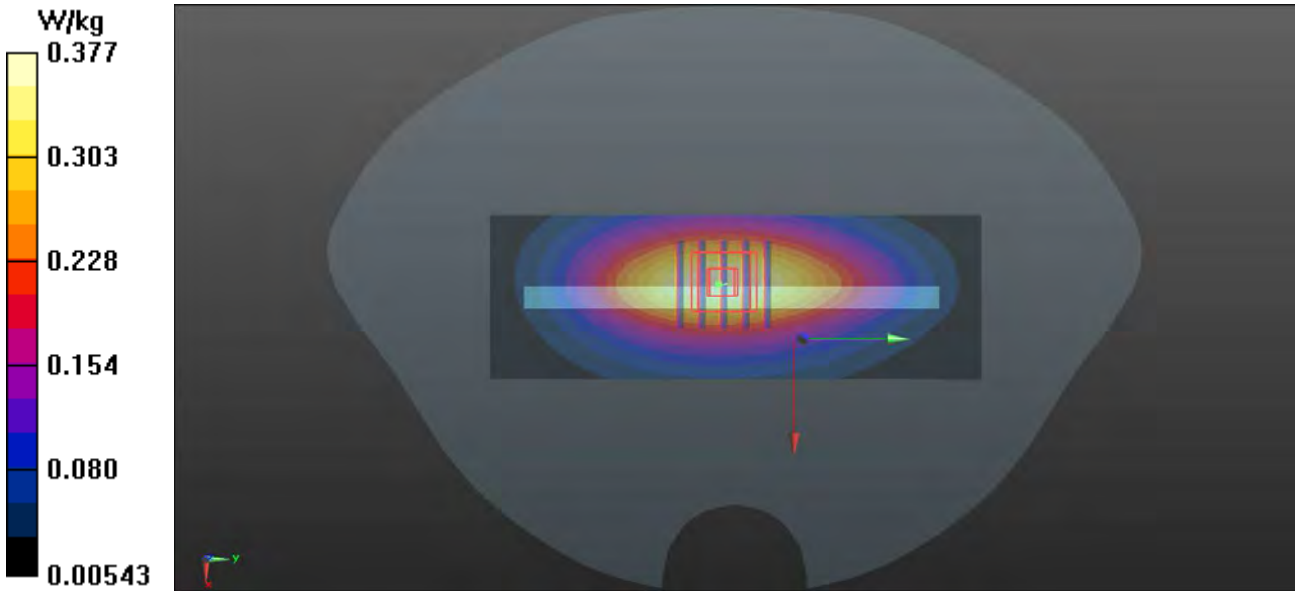
DUT: 180604W006

Communication System: WCDMA; Frequency: 836.4 MHz;Duty Cycle: 1:1
Medium: MSL835_0613 Medium parameters used: f = 836.4 MHz; σ = 1.013 S/m; ε_r = 53.568; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.62, 9.62, 9.62); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (41x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.377 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 17.13 V/m; Power Drift = 0.01 dB
Peak SAR (extrapolated) = 0.424 W/kg
SAR(1 g) = 0.294 W/kg; SAR(10 g) = 0.203 W/kg
Maximum value of SAR (measured) = 0.381 W/kg



P38 LTE 2_QPSK20M_Bottom Side_1cm_Ch19100_1RB_OS0

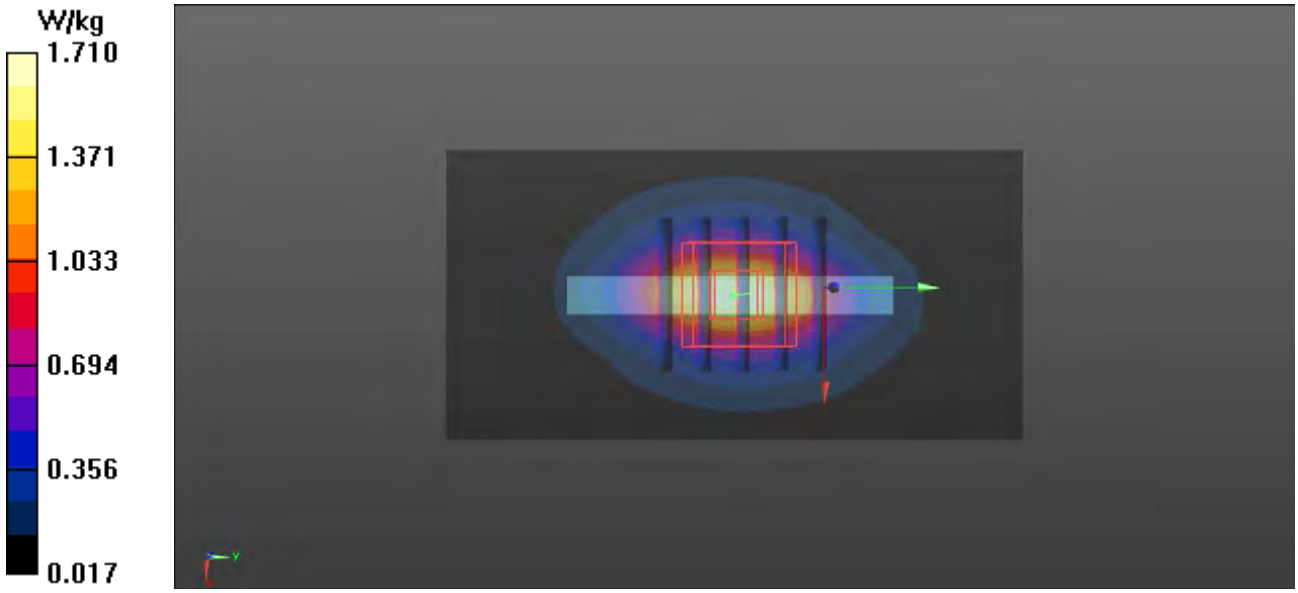
DUT: 180604W006

Communication System: LTE; Frequency: 1900 MHz;Duty Cycle: 1:1
Medium: MSL1900_0611 Medium parameters used: f = 1900 MHz; σ = 1.561 S/m; ε_r = 54.788; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.77, 7.77, 7.77); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (41x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 1.71 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 28.79 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 2.01 W/kg
SAR(1 g) = 1.15 W/kg; SAR(10 g) = 0.611 W/kg
Maximum value of SAR (measured) = 1.72 W/kg



P39 LTE 4_QPSK20M_Bottom Side_1cm_Ch20300_1RB_OS0

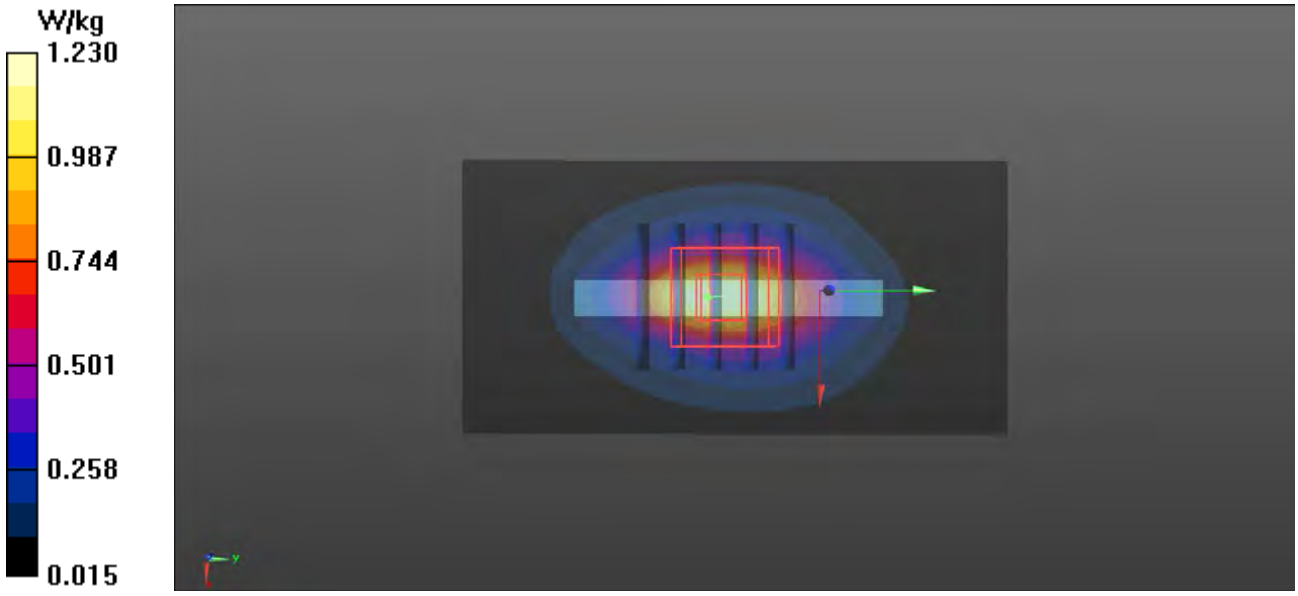
DUT: 180604W006

Communication System: LTE; Frequency: 1745 MHz;Duty Cycle: 1:1
Medium: MSL1750_0610 Medium parameters used: f = 1745 MHz; σ = 1.453 S/m; ε_r = 54.203; ρ = 1000 kg/m^3
Ambient Temperature：23.4 ℃； Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(8.04, 8.04, 8.04); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (41x81x1): 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=8mm, dy=8mm, dz=5mm
Reference Value = 25.33 V/m; Power Drift = -0.01 dB
Peak SAR (extrapolated) = 1.45 W/kg
SAR(1 g) = 0.855 W/kg; SAR(10 g) = 0.465 W/kg
Maximum value of SAR (measured) = 1.24 W/kg



P40 LTE 5_QPSK10M_Right Side_1cm_Ch20525_1RB_OS0

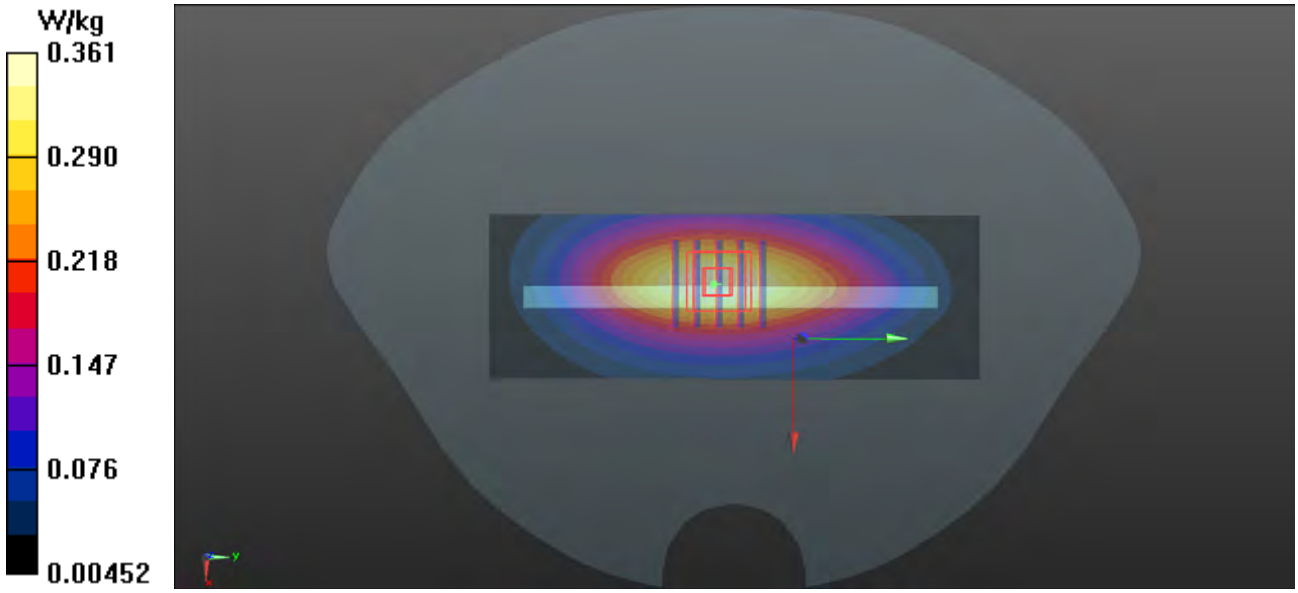
DUT: 180604W006

Communication System: LTE; Frequency: 836.5 MHz;Duty Cycle: 1:1
Medium: MSL835_0613 Medium parameters used: f = 836.5 MHz; σ = 1.013 S/m; ε_r = 53.567; ρ = 1000 kg/m^3
Ambient Temperature：22.8 ℃; Liquid Temperature：21.9 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.62, 9.62, 9.62); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (41x121x1): 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=8mm, dy=8mm, dz=5mm
Reference Value = 16.63 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.408 W/kg
SAR(1 g) = 0.282 W/kg; SAR(10 g) = 0.193 W/kg
Maximum value of SAR (measured) = 0.366 W/kg



P41 LTE 7_QPSK20M_Bottom Side_1cm_Ch20850_1RB_OS0

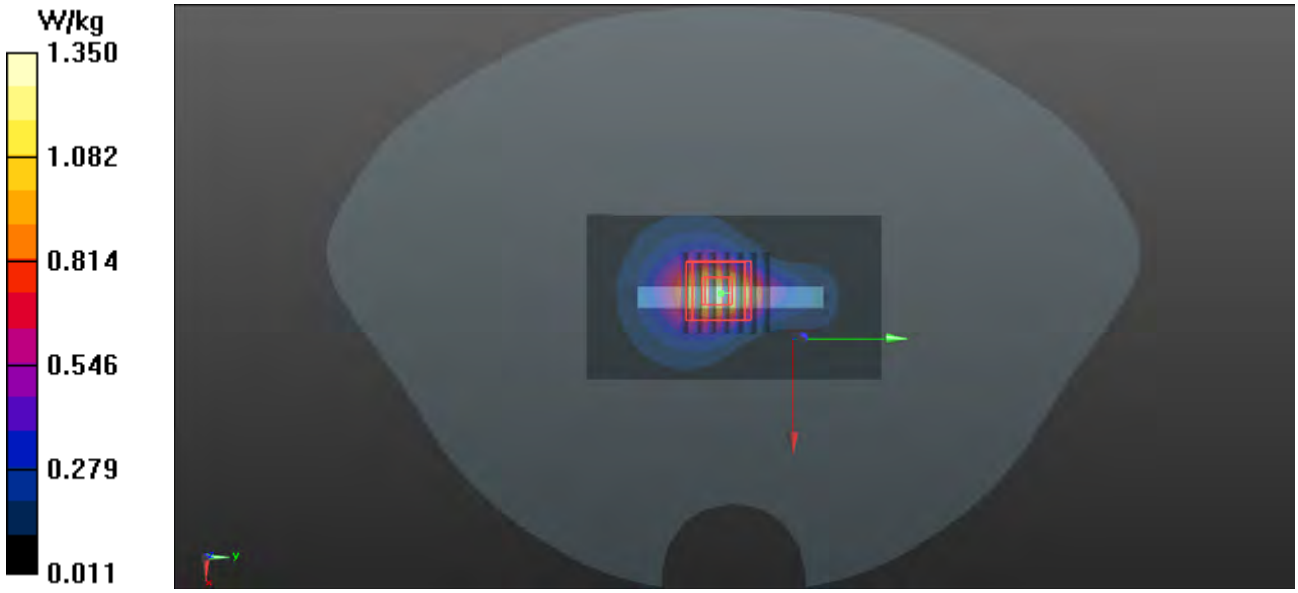
DUT: 180604W006

Communication System: LTE; Frequency: 2510 MHz;Duty Cycle: 1:1
Medium: MSL2600_0612 Medium parameters used: f = 2510 MHz; σ = 2.081 S/m; ε_r = 52.659; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.19, 7.19, 7.19); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (51x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.35 W/kg

- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.32 V/m; Power Drift = 0.07 dB
Peak SAR (extrapolated) = 1.56 W/kg
SAR(1 g) = 0.826 W/kg; SAR(10 g) = 0.414 W/kg
Maximum value of SAR (measured) = 1.28 W/kg



P42 LTE 12_QPSK10M_Rear Face_1cm_Ch23095_1RB_OS0

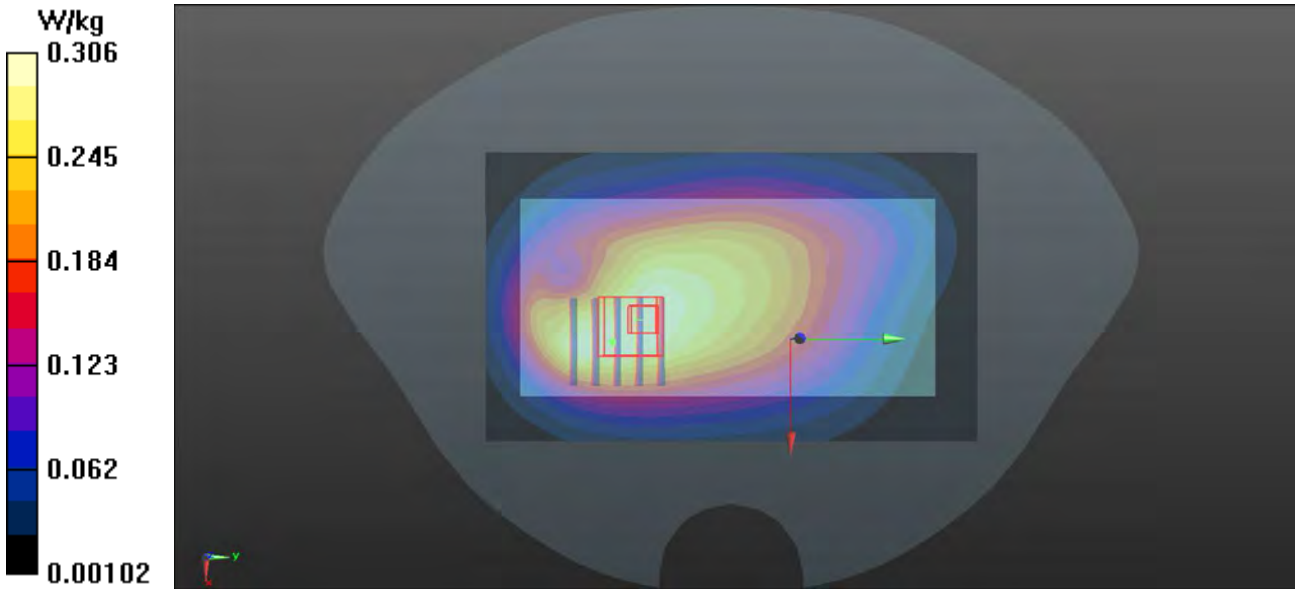
DUT: 180604W006

Communication System: LTE; Frequency: 707.5 MHz;Duty Cycle: 1:1
Medium: MSL750_0614 Medium parameters used: f = 707.5 MHz; σ = 0.93 S/m; ε_r = 55.605; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.72, 9.72, 9.72); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.306 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 15.69 V/m; Power Drift = -0.00 dB
Peak SAR (extrapolated) = 0.343 W/kg
SAR(1 g) = 0.250 W/kg; SAR(10 g) = 0.174 W/kg
Maximum value of SAR (measured) = 0.307 W/kg



Test Laboratory: Bureau Veritas ADT SAR/HAC Testing Lab Date: 2018/06/14

P43 LTE 17_QPSK10M_Rear Face_1cm_Ch23800_1RB_OS0

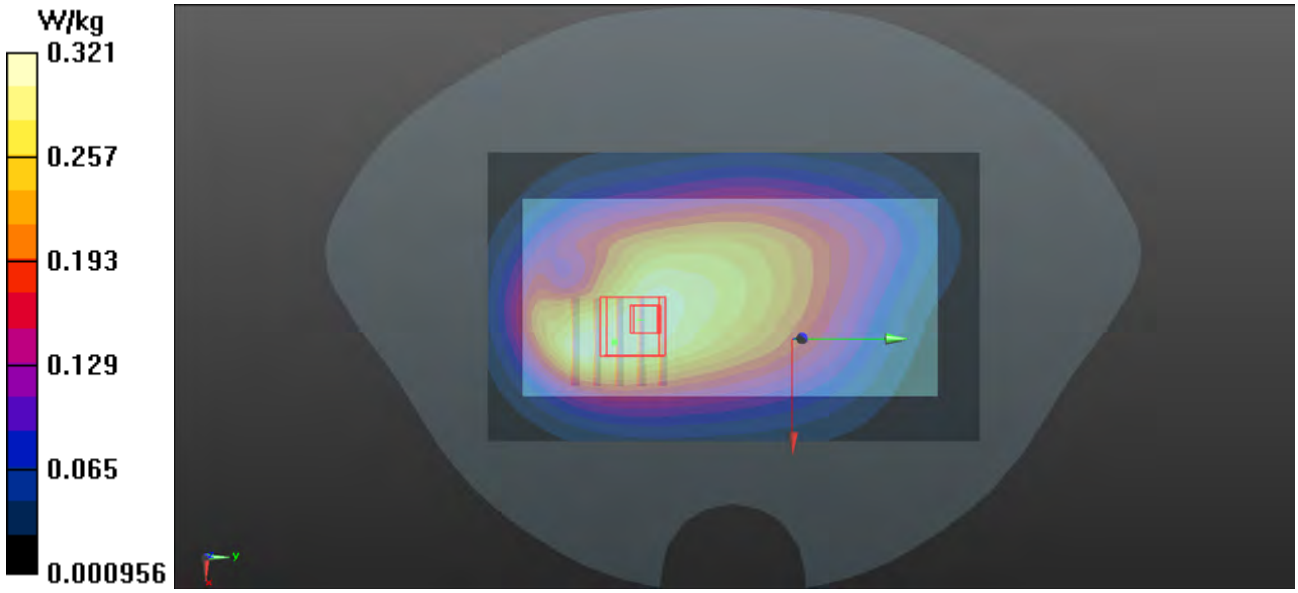
DUT: 180604W006

Communication System: LTE; Frequency: 711 MHz;Duty Cycle: 1:1
Medium: MSL750_0614 Medium parameters used: f = 711 MHz; σ = 0.934 S/m; ε_r = 55.577; ρ = 1000 kg/m^3
Ambient Temperature：23.2 ℃； Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(9.72, 9.72, 9.72); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Left Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1722
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (71x121x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.321 W/kg

- Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 16.01 V/m; Power Drift = 0.02 dB
Peak SAR (extrapolated) = 0.357 W/kg
SAR(1 g) = 0.260 W/kg; SAR(10 g) = 0.181 W/kg
Maximum value of SAR (measured) = 0.320 W/kg



P44 LTE 38_QPSK20M_Bottom Side_1cm_Ch37850_1RB_OS0

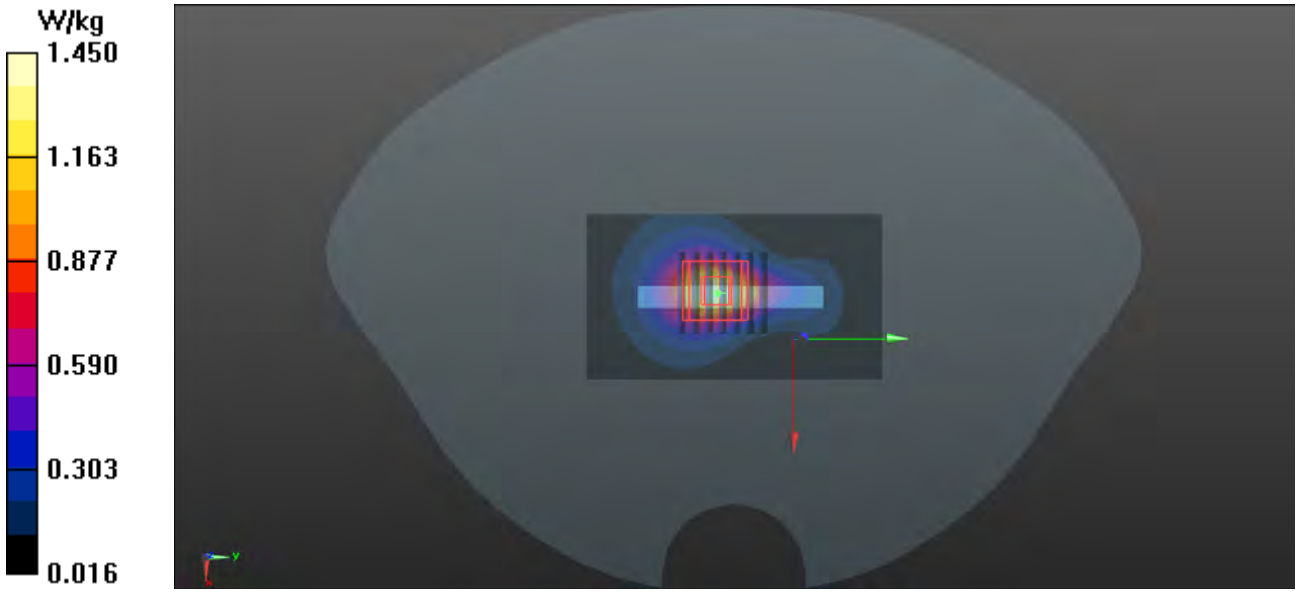
DUT: 180604W006

Communication System: LTE; Frequency: 2580 MHz;Duty Cycle: 1:1.58
Medium: MSL2600_0612 Medium parameters used: f = 2580 MHz; σ = 2.171 S/m; ε_r = 52.429; ρ = 1000 kg/m^3
Ambient Temperature：23.3 ℃; Liquid Temperature：22.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.19, 7.19, 7.19); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (51x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.45 W/kg

- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 20.26 V/m; Power Drift = 0.04 dB
Peak SAR (extrapolated) = 1.71 W/kg
SAR(1 g) = 0.885 W/kg; SAR(10 g) = 0.437 W/kg
Maximum value of SAR (measured) = 1.40 W/kg



P45 802.11b_Top Side_1cm_Ch6

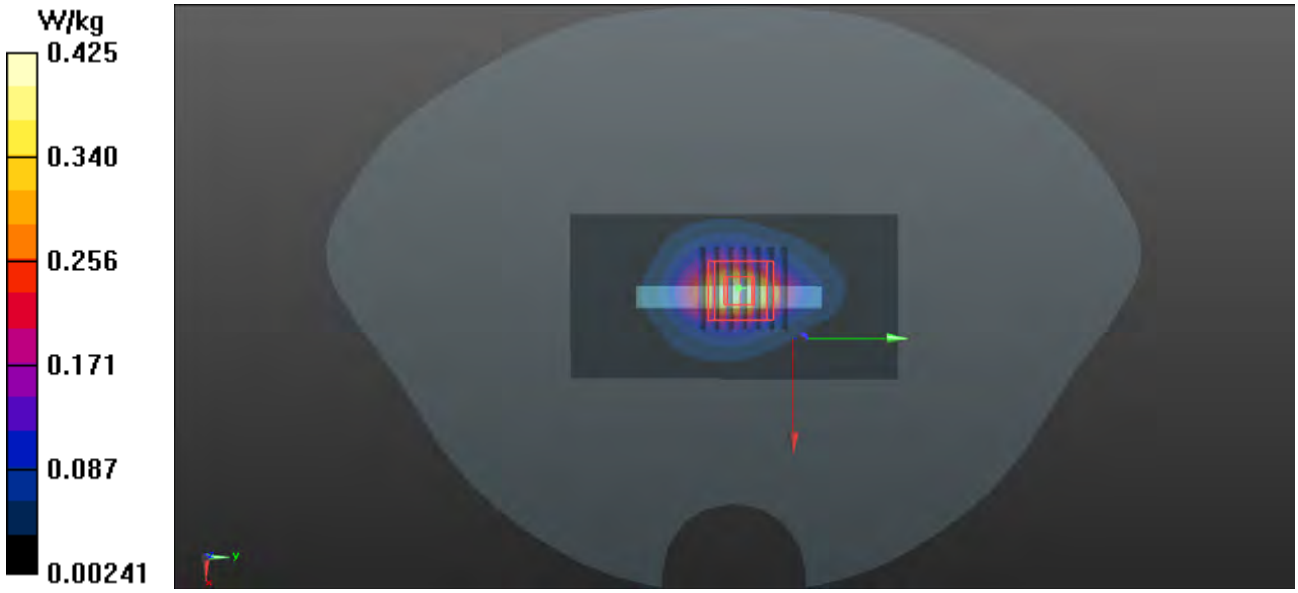
DUT: 180604W006

Communication System: 802.11b; Frequency: 2437 MHz;Duty Cycle: 1:1
Medium: MSL2450_0615 Medium parameters used: f = 2437 MHz; σ = 1.886 S/m; ε_r = 51.455; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.5 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(7.45, 7.45, 7.45); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: Front Phantom with CRP v5.0; Type: QD000P40CD; Serial: TP:1695
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (51x91x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.425 W/kg

- Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 12.64 V/m; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.523 W/kg
SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.138 W/kg
Maximum value of SAR (measured) = 0.431 W/kg



P46 802.11a_Rear Face_1cm_Ch48

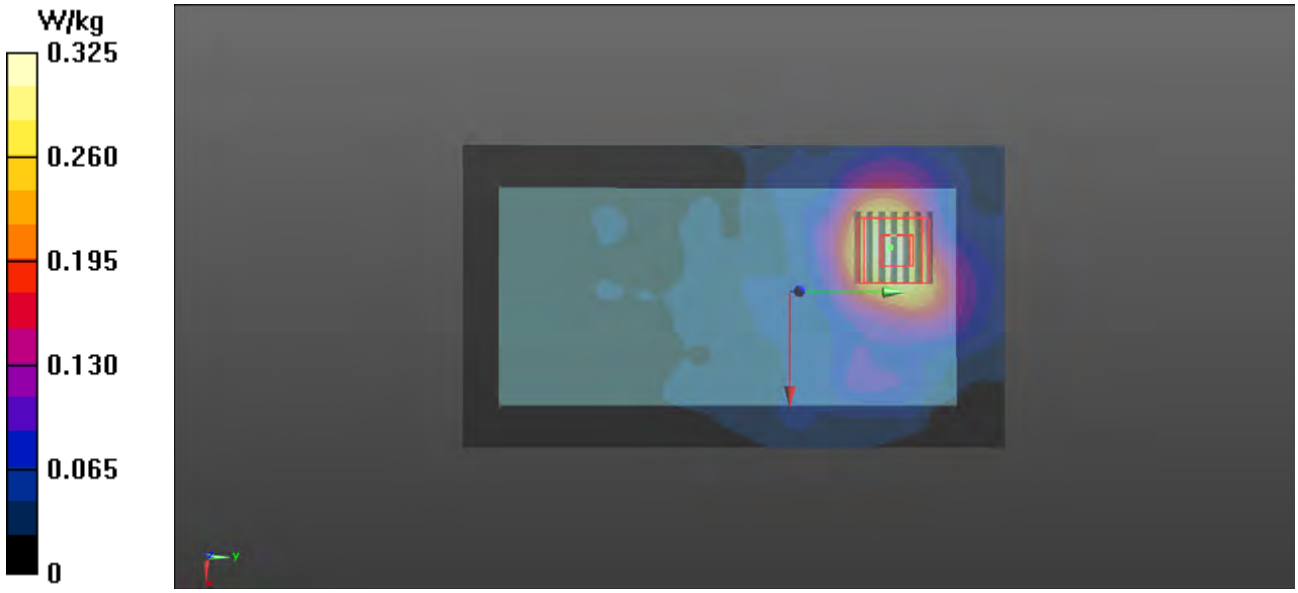
DUT: 180604W006

Communication System: 802.11a; Frequency: 5240 MHz;Duty Cycle: 1:1
Medium: MSL5G_0616 Medium parameters used: f = 5240 MHz; σ = 5.222 S/m; ε_r = 51.023; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃； Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(4.61, 4.61, 4.61); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.350 W/kg

- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 1.732 V/m; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.551 W/kg
SAR(1 g) = 0.148 W/kg; SAR(10 g) = 0.060 W/kg
Maximum value of SAR (measured) = 0.325 W/kg



P47 802.11a_Rear Face_1cm_Ch149

DUT: 180604W006

Communication System: 802.11a; Frequency: 5745 MHz;Duty Cycle: 1:1
Medium: MSL5G_0616 Medium parameters used: f = 5745 MHz; σ = 6.044 S/m; ε_r = 50.062; ρ = 1000 kg/m^3
Ambient Temperature：23.1 ℃; Liquid Temperature：22.1 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3873; ConvF(4.16, 4.16, 4.16); Calibrated: 2017/08/25;
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1341; Calibrated: 2017/08/23
- Phantom: ELI v5.0; Type: QDOVA002AA; Serial: TP:1205
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

- Area Scan (111x181x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.449 W/kg

- Zoom Scan (7x7x12)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=2mm
Reference Value = 0.8600 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.835 W/kg
SAR(1 g) = 0.195 W/kg; SAR(10 g) = 0.074 W/kg
Maximum value of SAR (measured) = 0.461 W/kg