Annex B. SAR Plots of SAR Measurement

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

P01 WLAN2.4G_802.11b_Right Tilted_0mm_Ch6_Ant 0+1

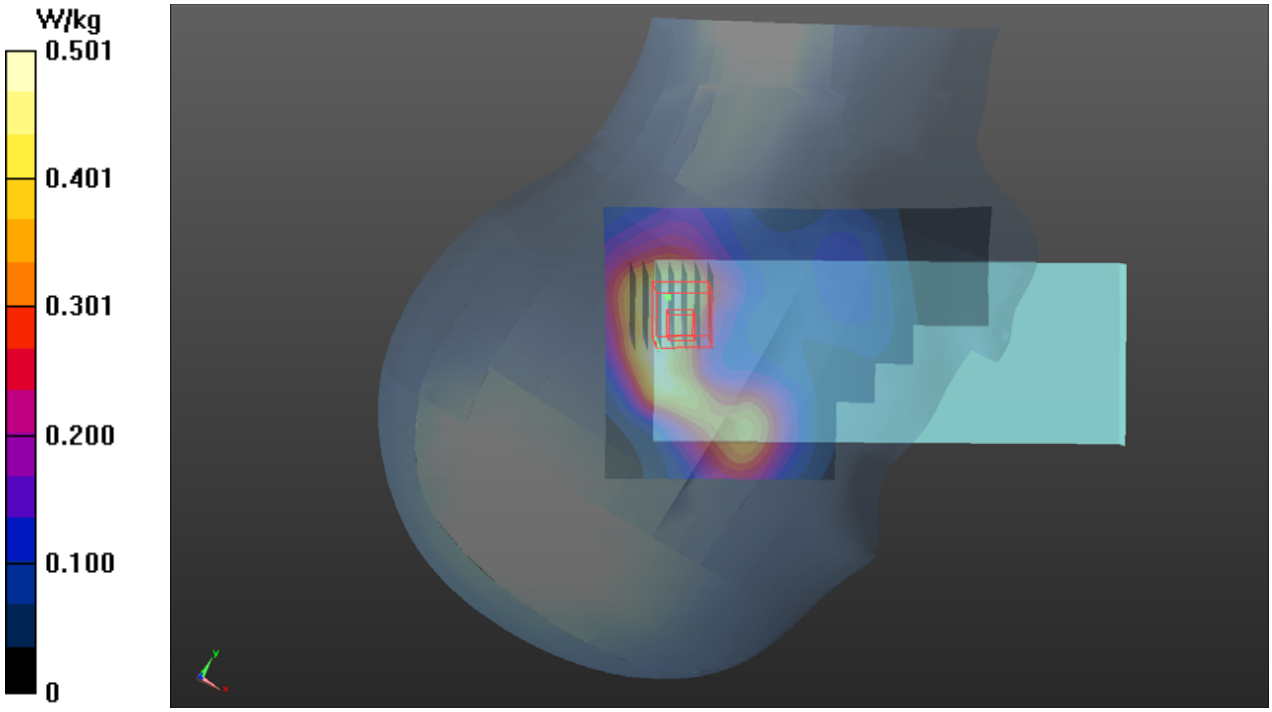
DUT: 201230C01

Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps);
Frequency: 2437 MHz;Duty Cycle: 1:1.01
Medium: H19T27N1_0804 Medium parameters used (interpolated): f = 2437 MHz; σ = 1.856 S/m; ε_r = 39.065; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ; Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(7.77, 7.77, 7.77) @ 2437 MHz; Calibrated: 2021/03/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2021/01/19
- Phantom: Twin SAM Phantom_1823; Type: QD000P40;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.501 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 14.78 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 1.24 W/kg
SAR(1 g) = 0.256 W/kg; SAR(10 g) = 0.056 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 5.2 mm
Ratio of SAR at M2 to SAR at M1 = 59.4%
Maximum value of SAR (measured) = 0.470 W/kg



P02 WLAN5.3G_802.11a_Left Tilted_0mm_Ch52_Ant1

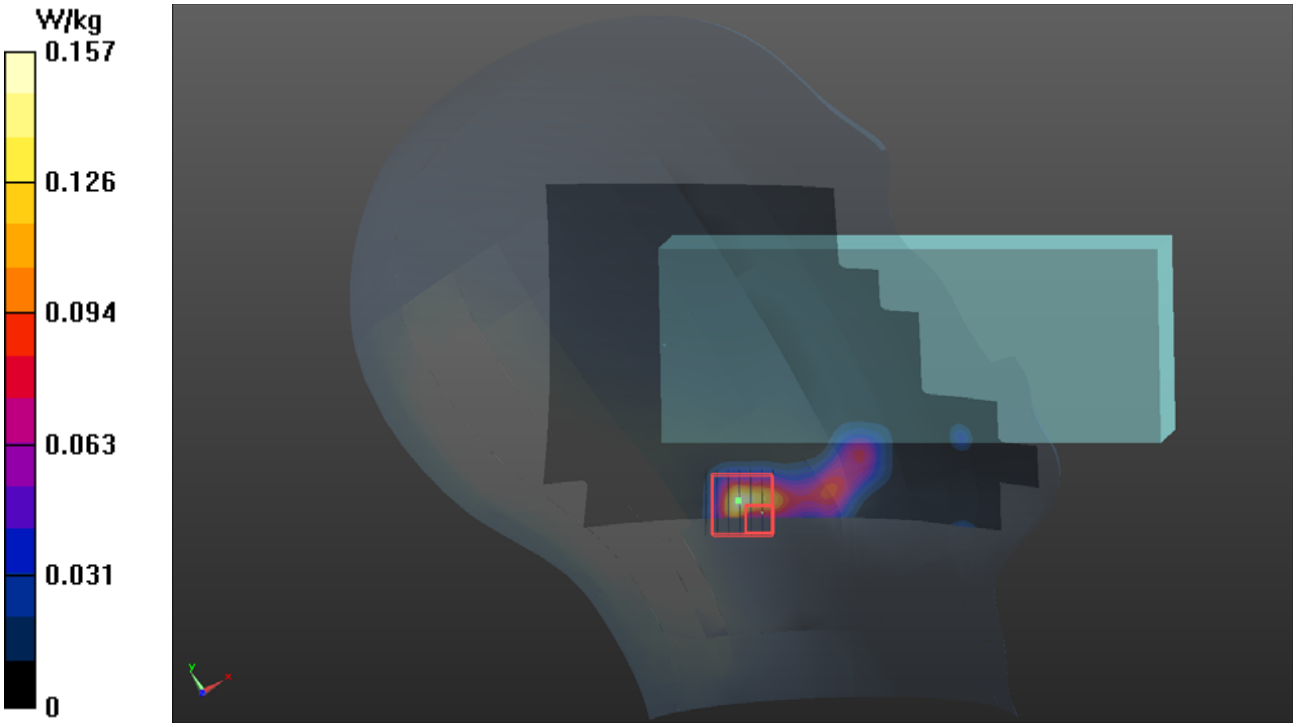
DUT: 201230C01

Communication System: UID 10062 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps);
Frequency: 5260 MHz;Duty Cycle: 1:1
Medium: H34T60N1_0804 Medium parameters used: f = 5260 MHz; σ = 4.528 S/m; ε_r = 37.105; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ; Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(5.29, 5.29, 5.29) @ 5260 MHz; Calibrated: 2021/03/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2021/01/19
- Phantom: Twin SAM Phantom_1823; Type: QD000P40;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (121x231x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.157 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 4.254 V/m; Power Drift = 0.09 dB
Peak SAR (extrapolated) = 0.0930 W/kg
SAR(1 g) = 0.031 W/kg; SAR(10 g) = 0.011 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 64.8%
Maximum value of SAR (measured) = 0.0650 W/kg



P03 WLAN5.6G_802.11ac VHT20_Left Tilted_0mm_Ch144_Ant 0+1

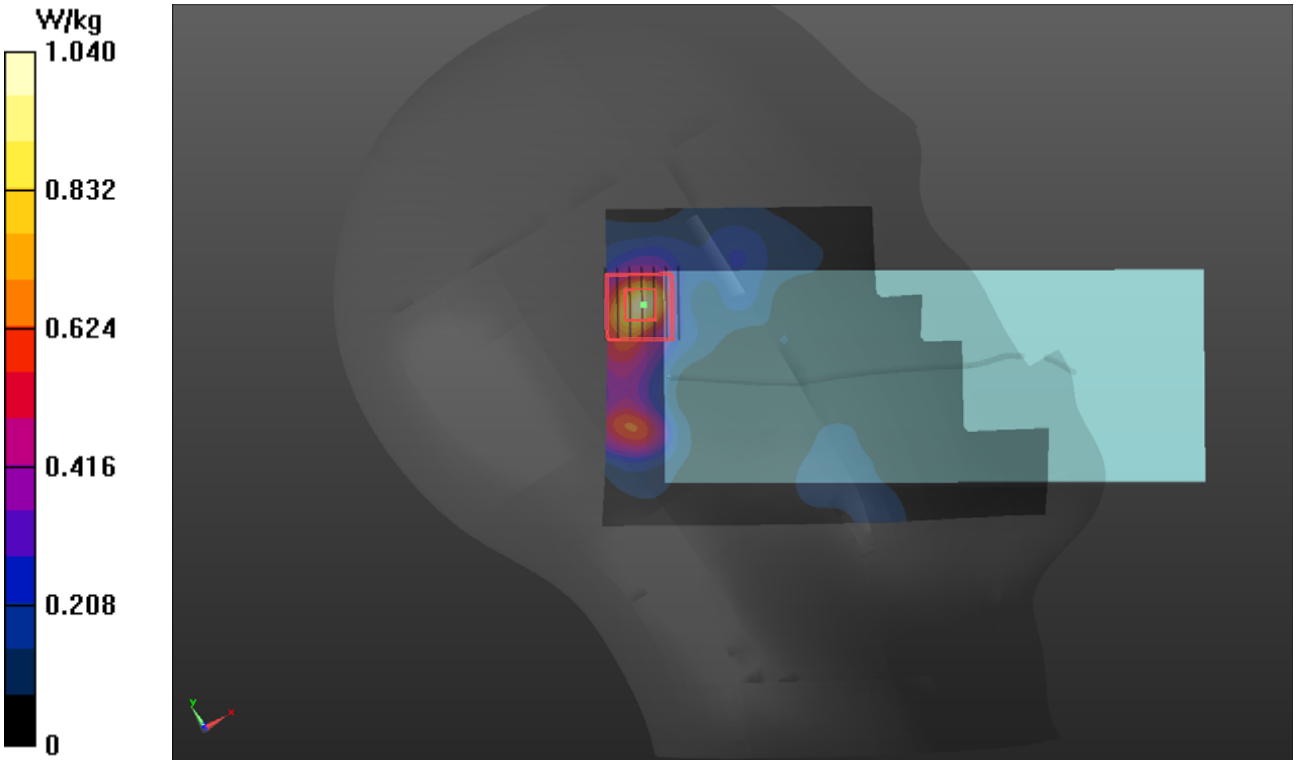
DUT: 201230C01

Communication System: UID 10525 - AAC, IEEE 802.11ac WiFi (20MHz, MCS0); Frequency: 5720 MHz;Duty Cycle: 1:1.03
Medium: H34T60N1_0805 Medium parameters used: f = 5720 MHz; σ = 5.07 S/m; ε_r = 33.937; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ; Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3887; ConvF(4.36, 4.36, 4.36) @ 5720 MHz; Calibrated: 2020/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2021/04/14
- Phantom: SAM Phantom_1985; Type: QD 000 P41 AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.04 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 14.75 V/m; Power Drift = 0.16 dB
Peak SAR (extrapolated) = 1.52 W/kg
SAR(1 g) = 0.417 W/kg; SAR(10 g) = 0.149 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 64.5%
Maximum value of SAR (measured) = 0.942 W/kg



P04 WLAN5.8G_802.11ac VHT40_Right Tilted_0mm_Ch151_Ant 0

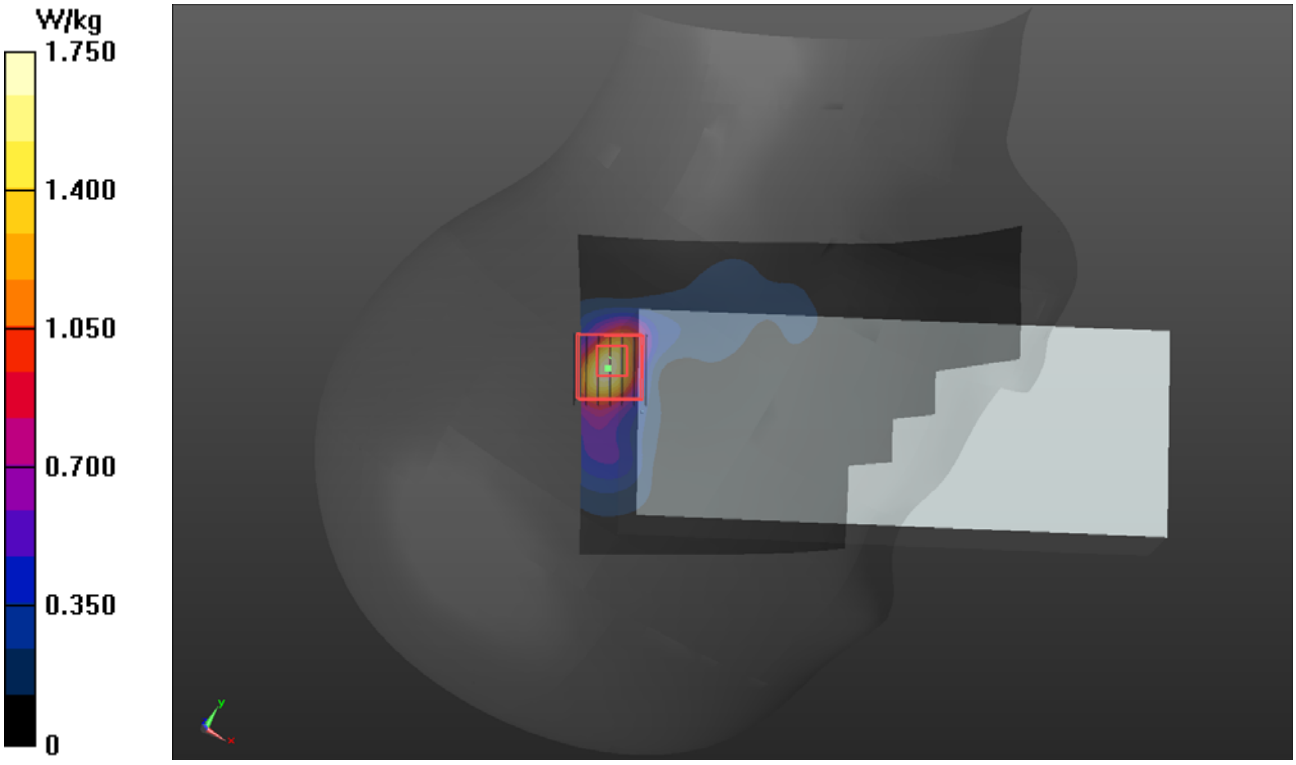
DUT: 201230C01

Communication System: UID 10534 - AAC, IEEE 802.11ac WiFi (40MHz, MCS0); Frequency: 5755 MHz;Duty Cycle: 1:1.08
Medium: H34T60N1_0805 Medium parameters used (interpolated): f = 5755 MHz; σ = 5.112 S/m; ε_r = 33.874; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ; Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3887; ConvF(4.36, 4.36, 4.36) @ 5755 MHz; Calibrated: 2020/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2021/04/14
- Phantom: SAM Phantom_1985; Type: QD 000 P41 AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (111x151x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 1.75 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 17.62 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 2.57 W/kg
SAR(1 g) = 0.773 W/kg; SAR(10 g) = 0.283 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 9 mm
Ratio of SAR at M2 to SAR at M1 = 66.6%
Maximum value of SAR (measured) = 1.68 W/kg



P05 BT_BR_EDR_Right Cheek_0mm_Ch0_Ant 1

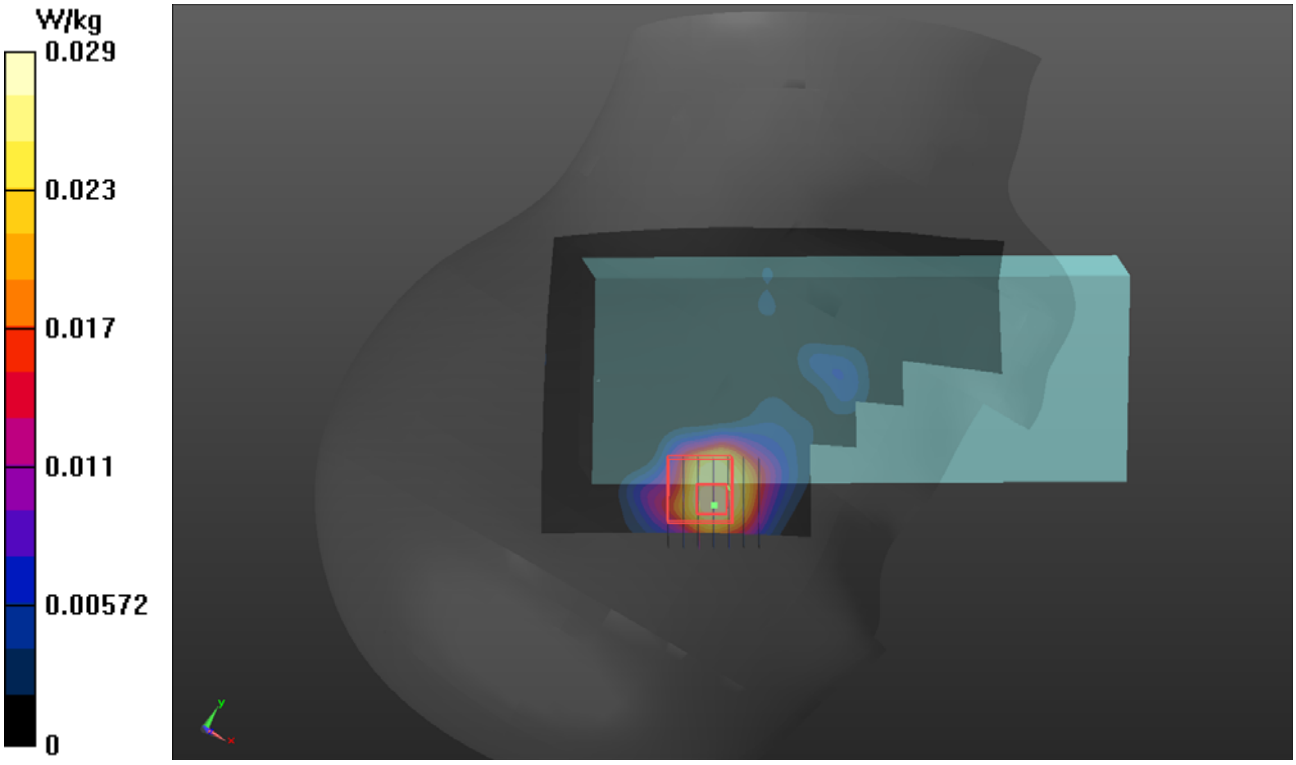
DUT: 201230C01

Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2402 MHz;Duty Cycle: 1:1.3
Medium: H19T27N1_0805 Medium parameters used (interpolated): f = 2402 MHz; σ = 1.78 S/m; ε_r = 38.762; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ; Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3887; ConvF(7.33, 7.33, 7.33) @ 2402 MHz; Calibrated: 2020/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2021/04/14
- Phantom: SAM Phantom_1985; Type: QD 000 P41 AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.0286 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 4.128 V/m; Power Drift = -0.16 dB
Peak SAR (extrapolated) = 0.0510 W/kg
SAR(1 g) = 0.007 W/kg; SAR(10 g) = 0.00198 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 47.7%
Maximum value of SAR (measured) = 0.0289 W/kg



P06 WLAN2.4G_802.11b_Front Face_10mm_Ch11_Ant 0+1

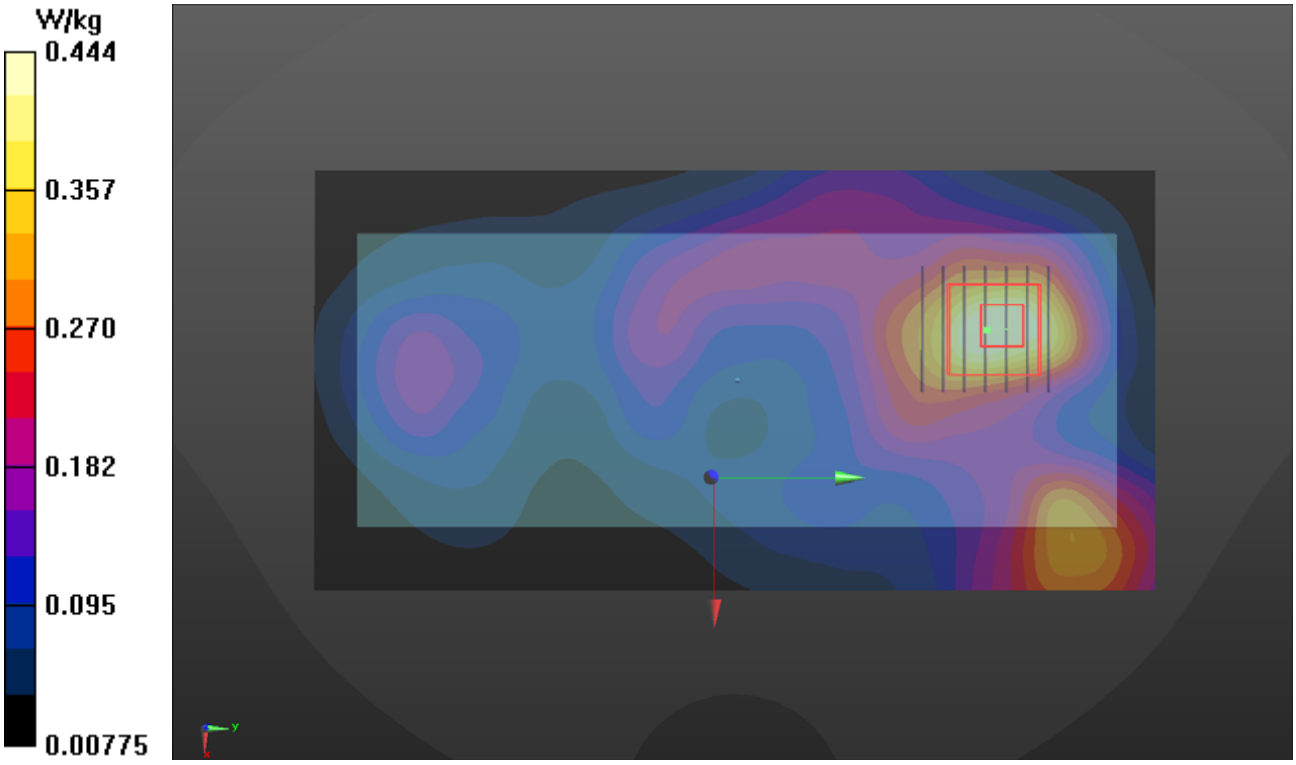
DUT: 201230C01

Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps);
Frequency: 2462 MHz;Duty Cycle: 1:1.01
Medium: H19T27N1_0805 Medium parameters used: f = 2462 MHz; σ = 1.841 S/m; ε_r = 38.54; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ; Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3887; ConvF(7.33, 7.33, 7.33) @ 2462 MHz; Calibrated: 2020/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2021/04/14
- Phantom: SAM Phantom_1985; Type: QD 000 P41 AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x171x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 0.444 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 15.16 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.464 W/kg
SAR(1 g) = 0.276 W/kg; SAR(10 g) = 0.165 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 17.5 mm
Ratio of SAR at M2 to SAR at M1 = 60.2%
Maximum value of SAR (measured) = 0.395 W/kg



P07 WLAN5.3G_802.11ac VHT40_Rear Face_10mm_Ch54_Ant 0+1

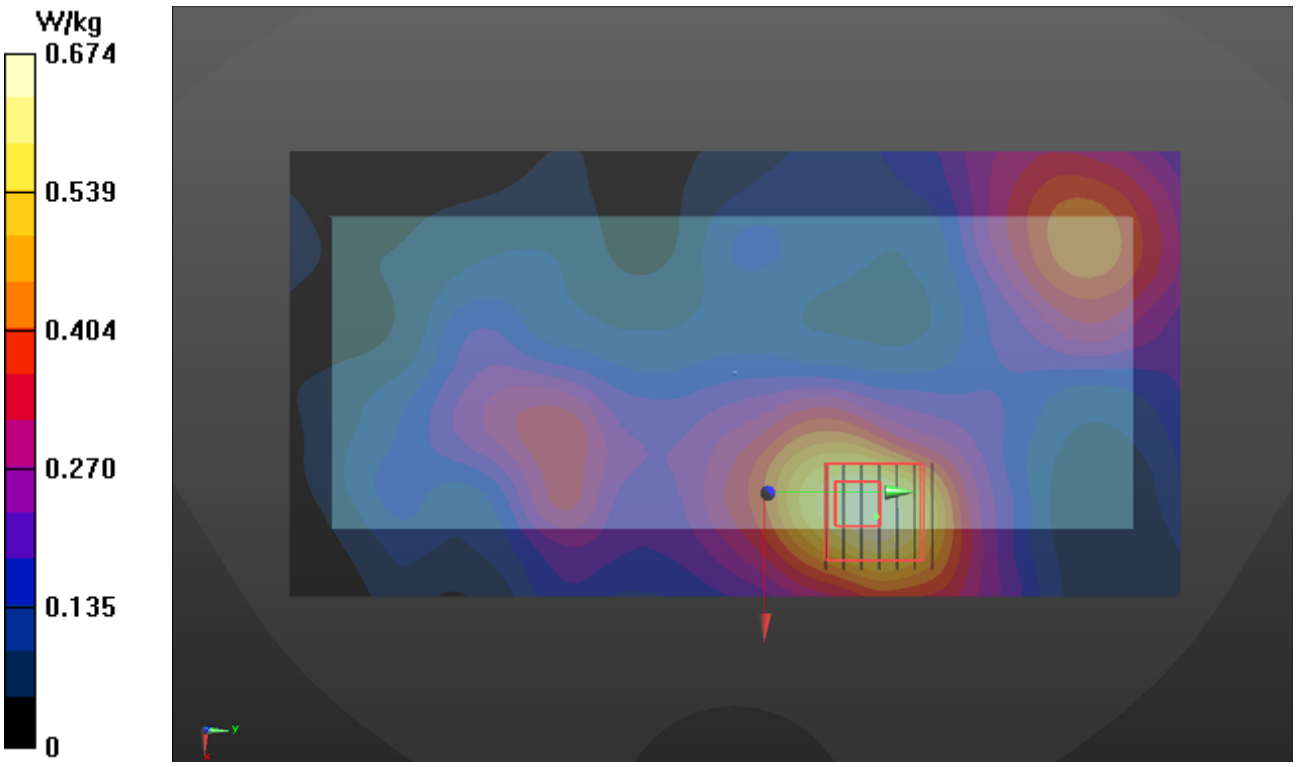
DUT: 201230C01

Communication System: UID 10534 - AAC, IEEE 802.11ac WiFi (40MHz, MCS0); Frequency: 5270 MHz;Duty Cycle: 1:1.08
Medium: H34T60N1_0805 Medium parameters used: f = 5270 MHz; σ = 4.643 S/m; ε_r = 34.529; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ; Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3887; ConvF(4.71, 4.71, 4.71) @ 5270 MHz; Calibrated: 2020/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2021/04/14
- Phantom: SAM Phantom_1985; Type: QD 000 P41 AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (101x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.674 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.50 V/m; Power Drift = -0.14 dB
Peak SAR (extrapolated) = 0.948 W/kg
SAR(1 g) = 0.311 W/kg; SAR(10 g) = 0.136 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 68.3%
Maximum value of SAR (measured) = 0.630 W/kg



P08 WLAN5.6G_802.11ac VHT20_Rear Face_10mm_Ch144_Ant 0+1

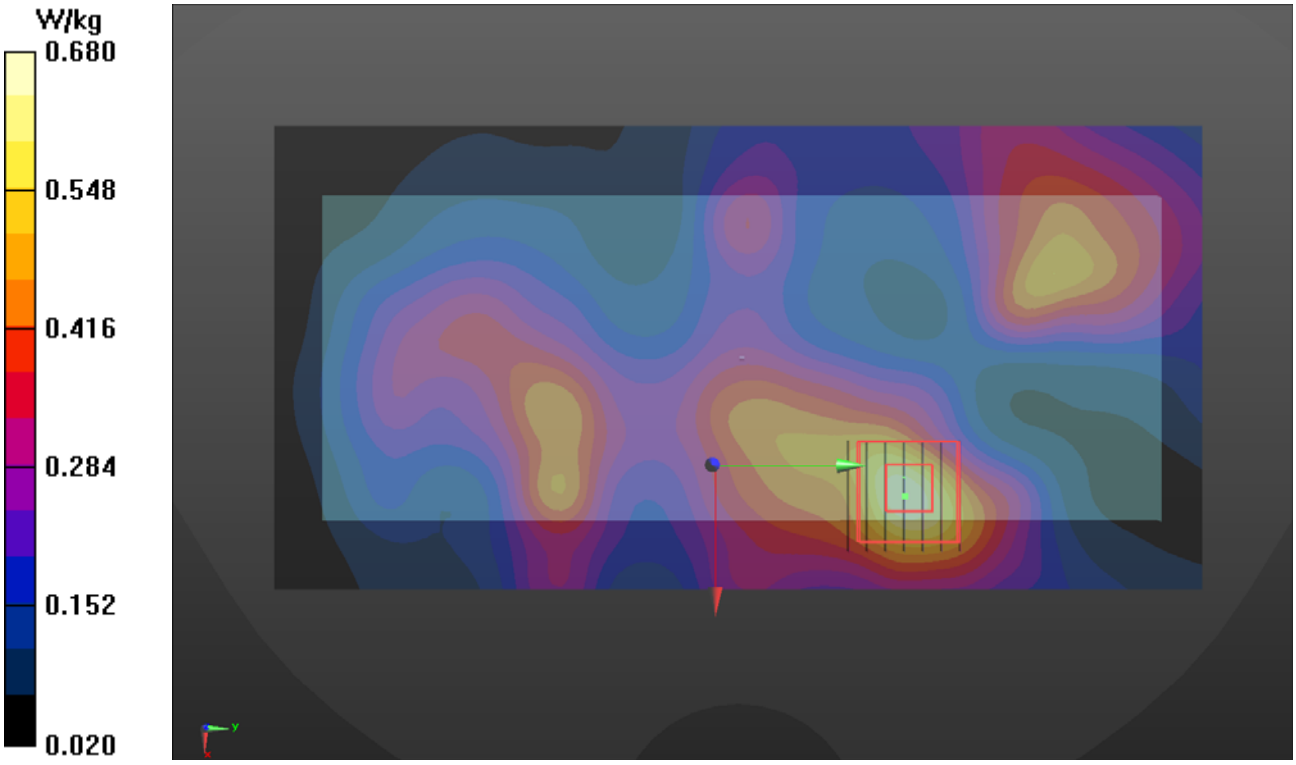
DUT: 201230C01

Communication System: UID 10525 - AAC, IEEE 802.11ac WiFi (20MHz, MCS0); Frequency: 5720 MHz;Duty Cycle: 1:1.03
Medium: H34T60N1_0805 Medium parameters used: f = 5720 MHz; σ = 5.07 S/m; ε_r = 33.937; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ; Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3887; ConvF(4.36, 4.36, 4.36) @ 5720 MHz; Calibrated: 2020/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2021/04/14
- Phantom: SAM Phantom_1985; Type: QD 000 P41 AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (51x101x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.680 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 12.25 V/m; Power Drift = -0.09 dB
Peak SAR (extrapolated) = 1.04 W/kg
SAR(1 g) = 0.286 W/kg; SAR(10 g) = 0.120 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 14.9 mm
Ratio of SAR at M2 to SAR at M1 = 62.9%
Maximum value of SAR (measured) = 0.629 W/kg



P09 WLAN5.8G_802.11ac VHT40_Rear Face_10mm_Ch151_Ant 0+1

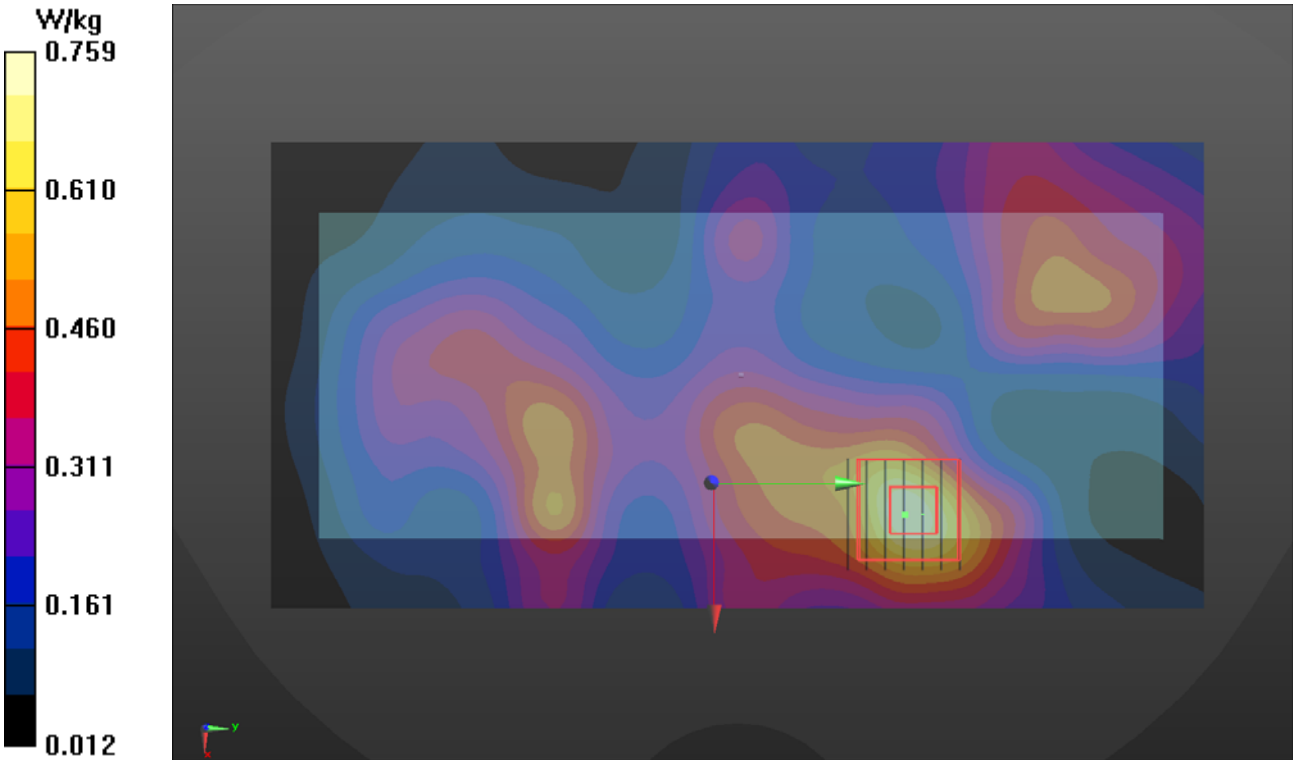
DUT: 201230C01

Communication System: UID 10534 - AAC, IEEE 802.11ac WiFi (40MHz, MCS0); Frequency: 5755 MHz;Duty Cycle: 1:1.08
Medium: H34T60N1_0805 Medium parameters used (interpolated): f = 5755 MHz; σ = 5.112 S/m; ε_r = 33.874; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ; Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3887; ConvF(4.36, 4.36, 4.36) @ 5755 MHz; Calibrated: 2020/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2021/04/14
- Phantom: SAM Phantom_1985; Type: QD 000 P41 AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (101x201x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 0.759 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 13.11 V/m; Power Drift = -0.11 dB
Peak SAR (extrapolated) = 1.17 W/kg
SAR(1 g) = 0.325 W/kg; SAR(10 g) = 0.137 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 62.5%
Maximum value of SAR (measured) = 0.708 W/kg



P10 BT_BR_EDR_Rear Face_10mm_Ch39_Ant 1

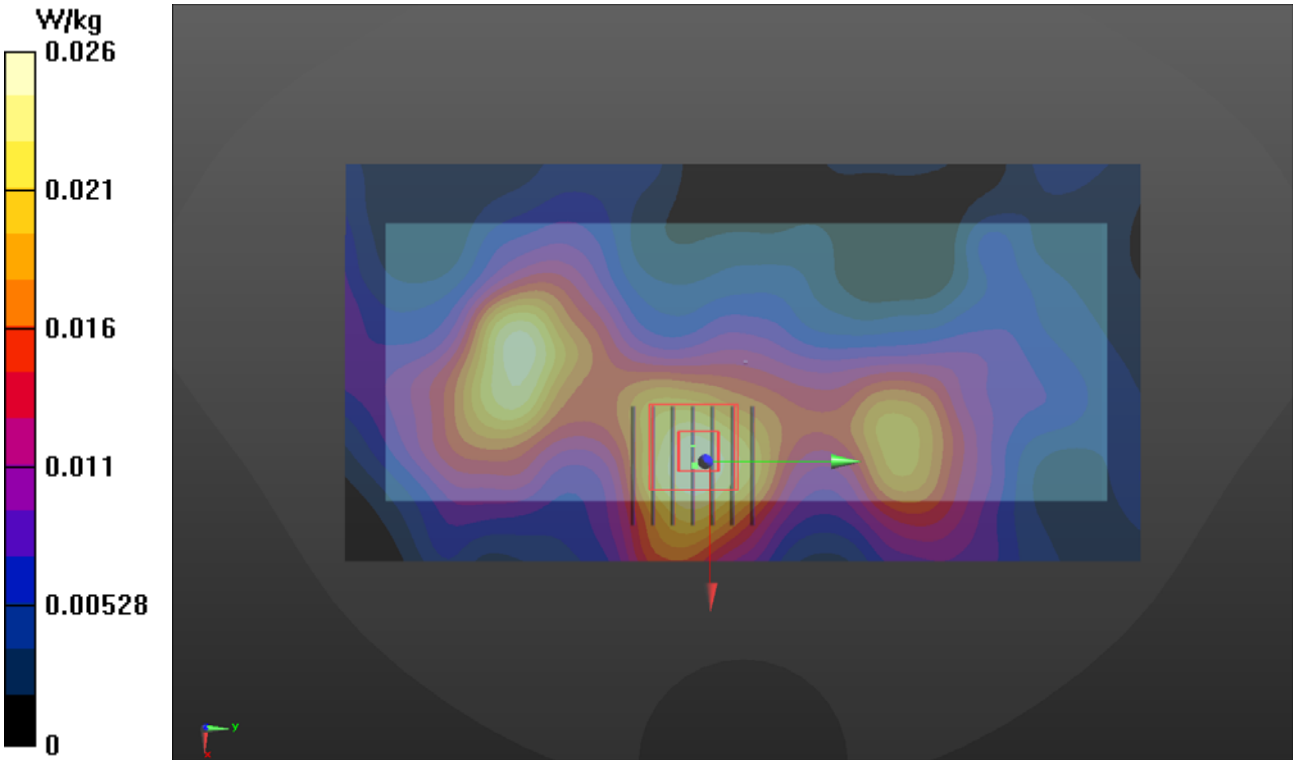
DUT: 201230C01

Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441 MHz;Duty Cycle: 1:1.3
Medium: H19T27N1_0805 Medium parameters used (interpolated): f = 2441 MHz; σ = 1.82 S/m; ε_r = 38.618; ρ = 1000 kg/m^3
Ambient Temperature：23.6 ℃ ; Liquid Temperature：23.4 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3887; ConvF(7.33, 7.33, 7.33) @ 2441 MHz; Calibrated: 2020/10/22
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn861; Calibrated: 2021/04/14
- Phantom: SAM Phantom_1985; Type: QD 000 P41 AA;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (91x131x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm.
Maximum value of SAR (interpolated) = 0.0264 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 3.711 V/m; Power Drift = -0.08 dB
Peak SAR (extrapolated) = 0.0310 W/kg
SAR(1 g) = 0.017 W/kg; SAR(10 g) = 0.00786 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below: Larger than measurement grid
Ratio of SAR at M2 to SAR at M1 = 53.1%
Maximum value of SAR (measured) = 0.0262 W/kg



P11 WLAN2.4G_802.11b_Right Side_0mm_Ch6_An0

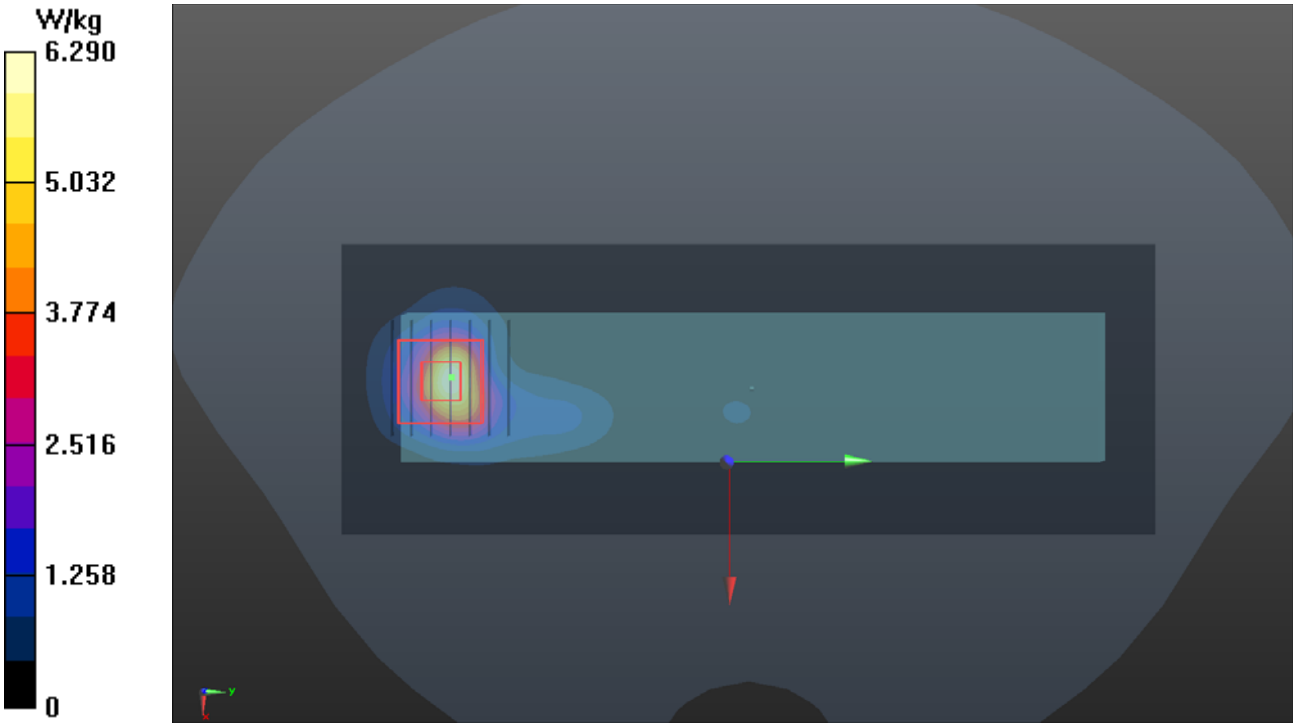
DUT: 210105C01

Communication System: UID 10012 - CAB, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps);
Frequency: 2437 MHz;Duty Cycle: 1:1.01
Medium: H19T27N1_0806 Medium parameters used (interpolated): f = 2437 MHz; σ = 1.852 S/m; ε_r = 37.927; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ; Liquid Temperature：23.2 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(7.77, 7.77, 7.77) @ 2437 MHz; Calibrated: 2021/03/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2021/01/19
- Phantom: Twin SAM Phantom_1823; Type: QD000P40;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x181x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 6.29 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 55.51 V/m; Power Drift = -0.04 dB
Peak SAR (extrapolated) = 11.1 W/kg
SAR(1 g) = 4.53 W/kg; SAR(10 g) = 1.73 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 6 mm
Ratio of SAR at M2 to SAR at M1 = 45.1%
Maximum value of SAR (measured) = 7.90 W/kg



P12 WLAN5.3G_802.11a_Right Side_0mm_Ch60_Ant0

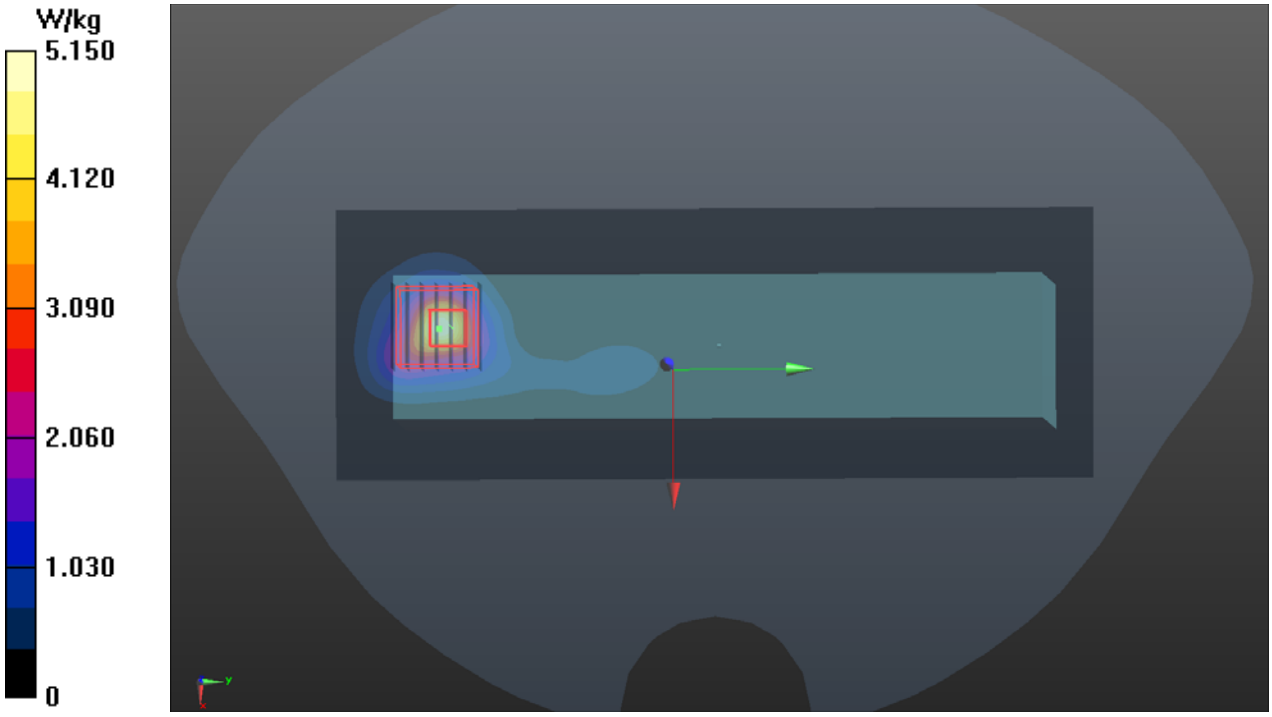
DUT: 210105C01

Communication System: UID 10062 - CAD, IEEE 802.11a/h WiFi 5 GHz (OFDM, 6 Mbps);
Frequency: 5300 MHz;Duty Cycle: 1:1.02
Medium: H34T60N1_0806 Medium parameters used: f = 5300 MHz; σ = 4.687 S/m; ε_r = 36.8; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ; Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(5.29, 5.29, 5.29) @ 5300 MHz; Calibrated: 2021/03/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2021/01/19
- Phantom: Twin SAM Phantom_1823; Type: QD000P40;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm Maximum value of SAR (interpolated) = 5.15 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 35.37 V/m; Power Drift = -0.03 dB
Peak SAR (extrapolated) = 7.99 W/kg
SAR(1 g) = 2.30 W/kg; SAR(10 g) = 0.807 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 68%
Maximum value of SAR (measured) = 5.14 W/kg



P13 WLAN5.6G_802.11ac VHT20_Right Side_0mm_Ch144_Ant0+1

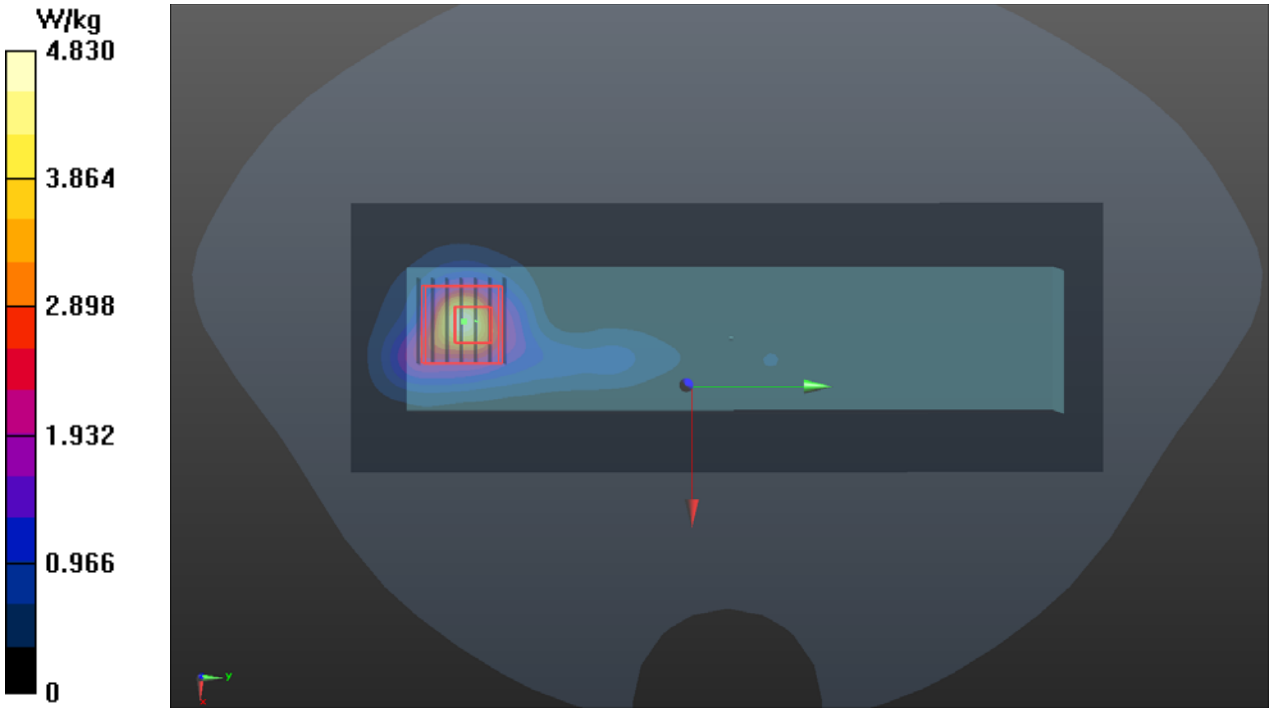
DUT: 210105C01

Communication System: UID 10525 - AAC, IEEE 802.11ac WiFi (20MHz, MCS0); Frequency: 5720 MHz;Duty Cycle: 1:1.03
Medium: H34T60N1_0806 Medium parameters used: f = 5720 MHz; σ = 5.197 S/m; ε_r = 36.324; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ; Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(5.1, 5.1, 5.1) @ 5720 MHz; Calibrated: 2021/03/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2021/01/19
- Phantom: Twin SAM Phantom_1823; Type: QD000P40;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 4.83 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 31.91 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 9.34 W/kg
SAR(1 g) = 2.23 W/kg; SAR(10 g) = 0.764 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 7.4 mm
Ratio of SAR at M2 to SAR at M1 = 64.6%
Maximum value of SAR (measured) = 5.27 W/kg



P14 WLAN5.8G_802.11ac VHT40_Right Side_0mm_Ch151_Ant0

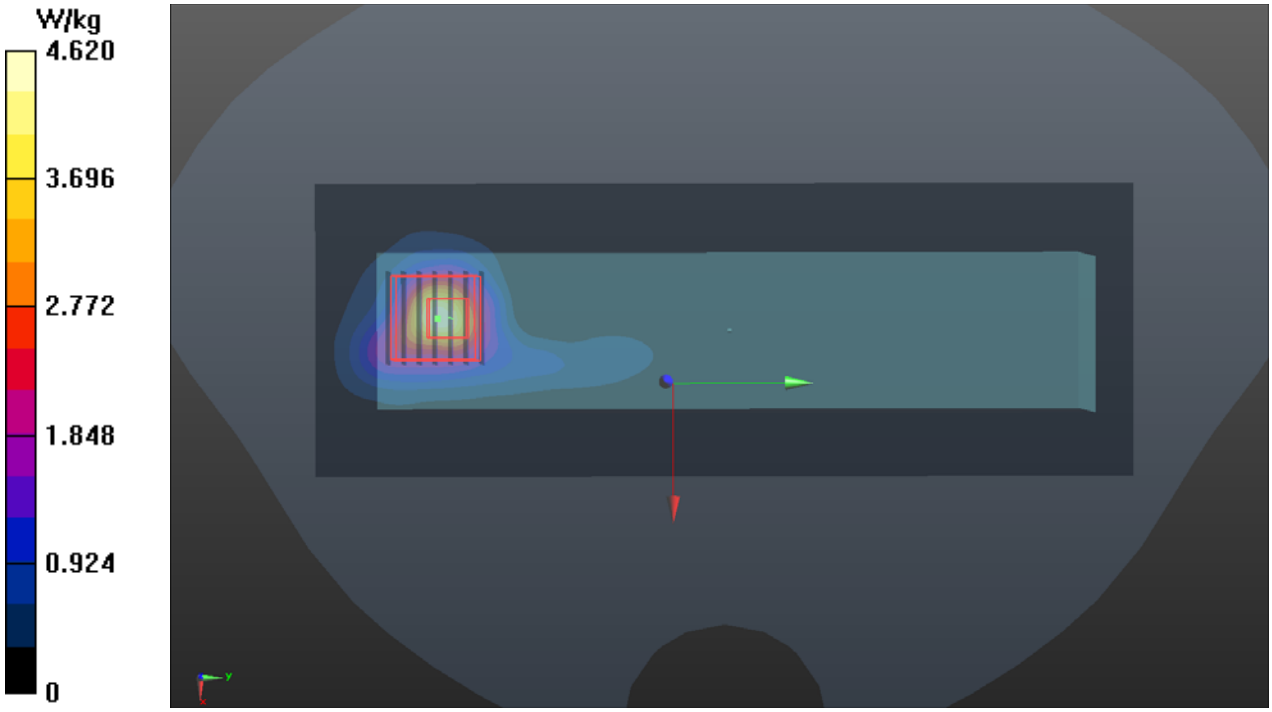
DUT: 210105C01

Communication System: UID 10534 - AAC, IEEE 802.11ac WiFi (40MHz, MCS0); Frequency: 5755 MHz;Duty Cycle: 1:1.08
Medium: H34T60N1_0806 Medium parameters used: f = 5755 MHz; σ = 5.108 S/m; ε_r = 36.499; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ; Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(5.1, 5.1, 5.1) @ 5755 MHz; Calibrated: 2021/03/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2021/01/19
- Phantom: Twin SAM Phantom_1823; Type: QD000P40;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (81x211x1): Interpolated grid: dx=1.000 mm, dy=1.000 mm
Maximum value of SAR (interpolated) = 4.62 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=4mm, dy=4mm, dz=1.4mm
Reference Value = 30.95 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 8.92 W/kg
SAR(1 g) = 2.21 W/kg; SAR(10 g) = 0.733 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 63.1%
Maximum value of SAR (measured) = 5.22 W/kg

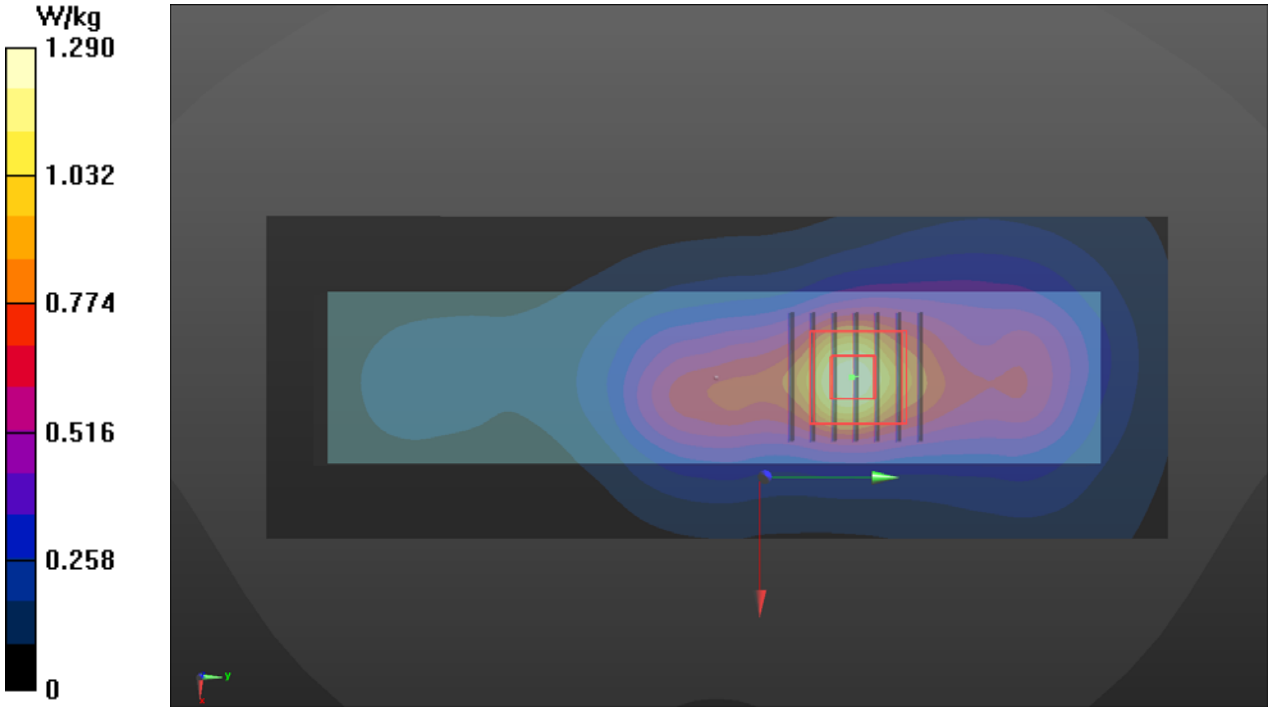


P15 BT_BR_EDR_Left Side_0mm_Ch39_Ant1

DUT: 210105C01

Communication System: UID 10032 - CAA, IEEE 802.15.1 Bluetooth (GFSK, DH5); Frequency: 2441 MHz;Duty Cycle: 1:1.3
Medium: H19T27N1_0806 Medium parameters used (interpolated): f = 2441 MHz; σ = 1.857 S/m; ε_r = 37.916; ρ = 1000 kg/m^3
Ambient Temperature：23.5 ℃ ; Liquid Temperature：23.3 ℃

DASY5 Configuration:
- Probe: EX3DV4 - SN3650; ConvF(7.77, 7.77, 7.77) @ 2441 MHz; Calibrated: 2021/03/26
- Sensor-Surface: 1.4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn1277; Calibrated: 2021/01/19
- Phantom: Twin SAM Phantom_1823; Type: QD000P40;
- Measurement SW: DASY52, Version 52.10 (4); SEMCAD X Version 14.6.14 (7483)

Area Scan (71x181x1): Interpolated grid: dx=1.200 mm, dy=1.200 mm
Maximum value of SAR (interpolated) = 1.29 W/kg

Zoom Scan (7x7x7)/Cube 0: Measurement grid: dx=5mm, dy=5mm, dz=5mm
Reference Value = 23.31 V/m; Power Drift = -0.06 dB
Peak SAR (extrapolated) = 2.71 W/kg
SAR(1 g) = 0.570 W/kg; SAR(10 g) = 0.190 W/kg (SAR corrected for target medium)
Smallest distance from peaks to all points 3 dB below = 8 mm
Ratio of SAR at M2 to SAR at M1 = 38%
Maximum value of SAR (measured) = 1.48 W/kg