APPENDIX B

Graph Results
(BT & WIFI 2.4GHz & WIFI 5GHz)

Test Mode: BT:

Test Laboratory: Audix SAR Lab Date: 13/03/2024

CH0(2402MHz Back)

DUT:POS Device M/N:I23M03

Communication System: UID 0, Blue Tooth (0); Communication System Band: Mid; Frequency: 2402 MHz;Communication System PAR: 0 dB

Medium parameters used : f = 2402 MHz; σ = 1.828 S/m; ε_r = 38.913; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.62, 7.62, 7.62); Calibrated: 12/06/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 17/05/2023
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH0(2402MHz Back)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.00338 W/kg

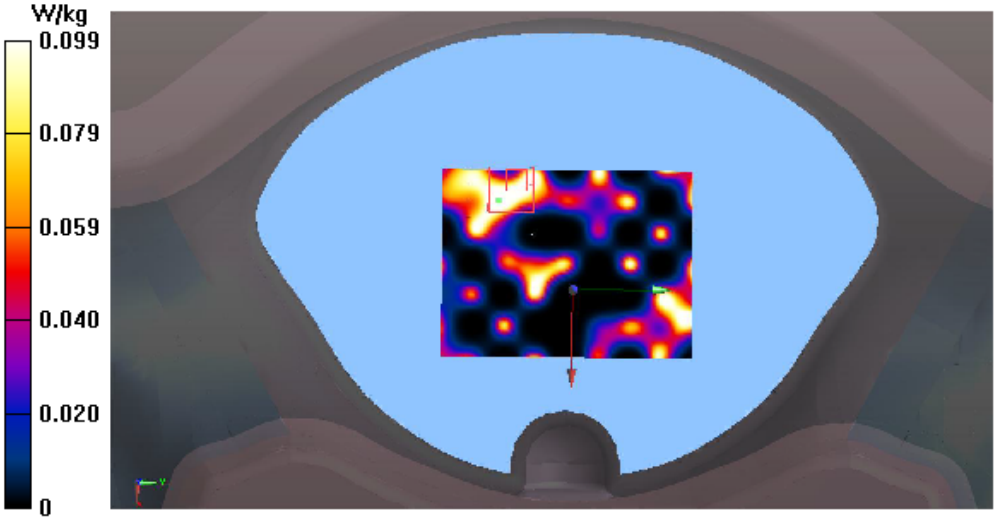
Configuration/CH0(2402MHz Back)/Zoom Scan (5x5x7)/Cube 0: Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 0.2510 V/m; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.0116 W/kg

SAR(1 g) = 0.00699 W/kg; SAR(10 g) = 0.000455 W/kg

Maximum value of SAR (measured) = 0.099 W/kg



Test Mode: WIFI 2.4GHz:

Test Laboratory: Audix SAR Lab Date: 13/03/2024

CH11(2462MHz Back)

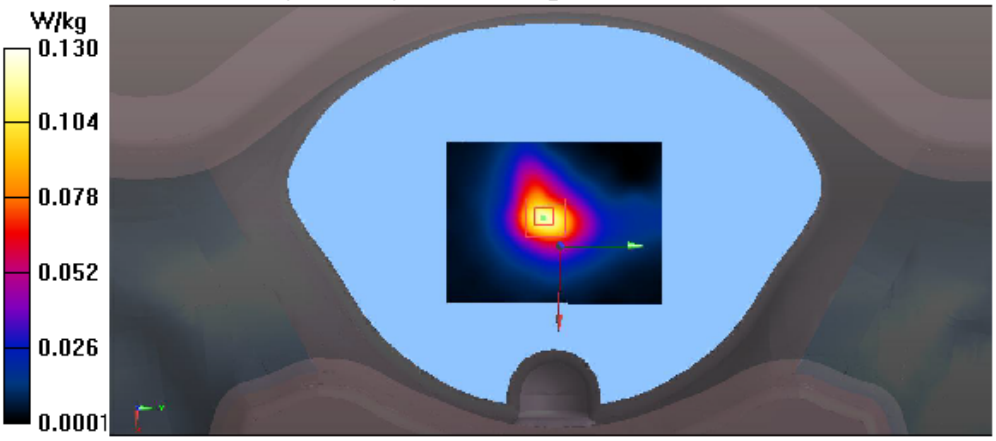
DUT:POS Device M/N:I23M03

Communication System: UID 0, IEEE 802.11b WiFi 2.4 GHz (DSSS, 1 Mbps) (0);
Communication System Band: ISM 2.4GHz Band (2400.0-2483.5MHz) ; Frequency: 2462 MHz;Communication System PAR: 0 dB
Medium parameters used: f = 2462 MHz; σ = 1.899 S/m; ε_r = 38.666; ρ = 1000 kg/m^3
Phantom section: Flat Section
DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(7.62, 7.62, 7.62); Calibrated: 12/06/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 17/05/2023
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH11(2462MHz Back)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm
Maximum value of SAR (interpolated) = 0.122 W/kg

Configuration/CH11(2462MHz Back)/Zoom Scan (5x5x7)/Cube 0:
Measurement grid: dx=8mm, dy=8mm, dz=5mm
Reference Value = 7.690 V/m; Power Drift = 0.11 dB
Peak SAR (extrapolated) = 0.301 W/kg
SAR(1 g) = 0.119 W/kg; SAR(10 g) = 0.053 W/kg
Maximum value of SAR (measured) = 0.130 W/kg



Test Mode: WIFI 5GHz-Band 1:

Test Laboratory: Audix SAR Lab Date: 12/03/2024

CH42(5210MHz Back)

DUT:POS Device M/N:I23M03

Communication System: UID 0, IEEE 802.11ac80 WiFi 5.2GHz (0); Communication System Band: IEEE 802.11ac80 WiFi 5.2GHz; Frequency: 5210 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5210 MHz; σ = 4.46 S/m; ε_r = 35.47; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.55, 5.55, 5.55); Calibrated: 12/06/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 17/05/2023
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH42(5210MHz Back)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.640 W/kg

Configuration/CH42(5210MHz Back)/Zoom Scan (5x5x7)/Cube 0:

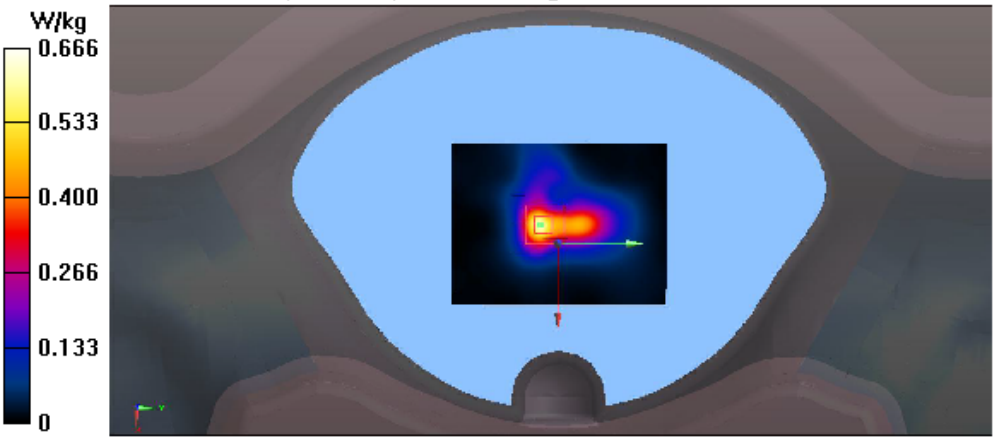
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 9.827 V/m; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.83 W/kg

SAR(1 g) = 0.581 W/kg; SAR(10 g) = 0.214 W/kg

Maximum value of SAR (measured) = 0.666 W/kg



Test Mode: WIFI 5GHz-Band 2:

Test Laboratory: Audix SAR Lab Date: 12/03/2024

CH58(5290MHz Back)

DUT:POS Device M/N:I23M03

Communication System: UID 0, IEEE 802.11ac80 WiFi 5.3GHz (0); Communication System Band: IEEE 802.11ac80 WiFi 5.3GHz ; Frequency: 5290 MHz;Communication System PAR: 0 dB

Medium parameters used (interpolated): f = 5290 MHz; σ = 4.565 S/m; ε_r = 37.016; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.35, 5.35, 5.35); Calibrated: 12/06/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 17/05/2023
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH58(5290MHz Back)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.656 W/kg

Configuration/CH58(5290MHz Back)/Zoom Scan (5x5x7)/Cube 0:

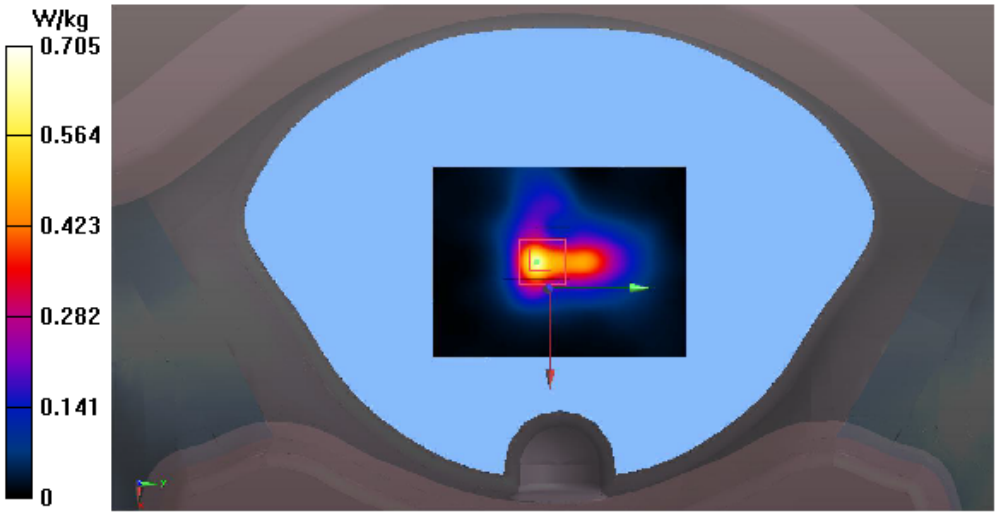
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.11 V/m; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 1.93 W/kg

SAR(1 g) = 0.612 W/kg; SAR(10 g) = 0.224 W/kg

Maximum value of SAR (measured) = 0.705 W/kg



Test Mode: WIFI 5GHz- Band 3:

Test Laboratory: Audix SAR Lab Date: 11/03/2024

CH100(5500MHz Back)

DUT:POS Device M/N:I23M03

Communication System: UID 0, IEEE 802.11ac20 WiFi 5.5GHz (0); Communication System Band: IEEE 802.11ac20 WiFi 5.5GHz; Frequency: 5500 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5500 MHz; σ = 4.733 S/m; ε_r = 35.891; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(5.05, 5.05, 5.05); Calibrated: 12/06/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 17/05/2023
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH100(5500MHz Back)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.700 W/kg

Configuration/CH100(5500MHz Back)/Zoom Scan (5x5x7)/Cube 0:

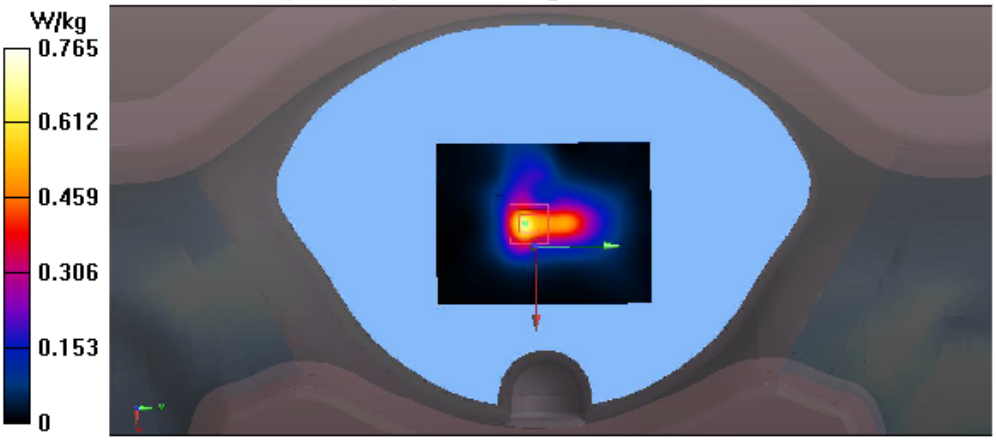
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.26 V/m; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.10 W/kg

SAR(1 g) = 0.665 W/kg; SAR(10 g) = 0.243 W/kg

Maximum value of SAR (measured) = 0.765 W/kg



Test Mode: WIFI 5GHz-Band 4:

Test Laboratory: Audix SAR Lab Date: 11/03/2024

CH149(5745MHz Back)

DUT:POS Device M/N:I23M03

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5745 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5745 MHz; σ = 5.003 S/m; ε_r = 34.933; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.92, 4.92, 4.92); Calibrated: 12/06/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 17/05/2023
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH149(5745MHz Back)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.763 W/kg

Configuration/CH149(5745MHz Back)/Zoom Scan (5x5x7)/Cube 0:

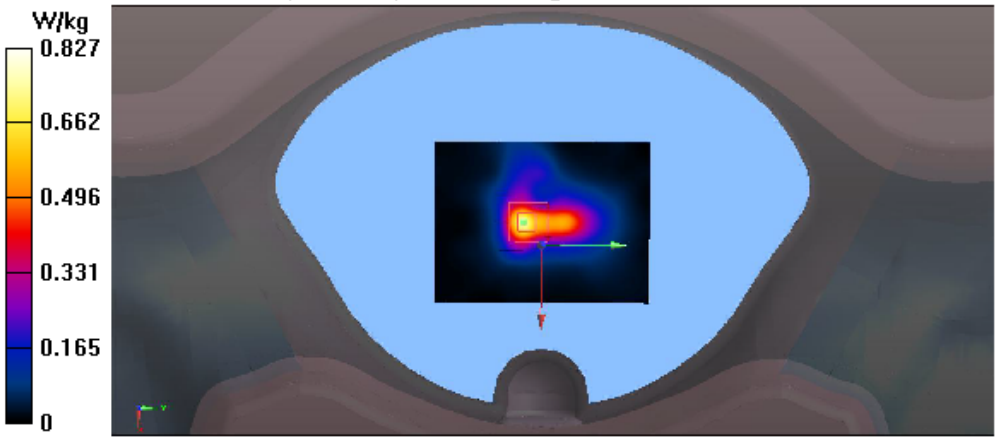
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.44 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.29 W/kg

SAR(1 g) = 0.542 W/kg; SAR(10 g) = 0.211 W/kg

Maximum value of SAR (measured) = 0.827 W/kg



Test Laboratory: Audix SAR Lab Date: 11/03/2024

CH157(5785MHz Back)

DUT:POS Device M/N:I23M03

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5785 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5785 MHz; σ = 5.125 S/m; ε_r = 34.861; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.92, 4.92, 4.92); Calibrated: 12/06/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 17/05/2023
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH157(5785MHz Back)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.791 W/kg

Configuration/CH157(5785MHz Back)/Zoom Scan (5x5x7)/Cube 0:

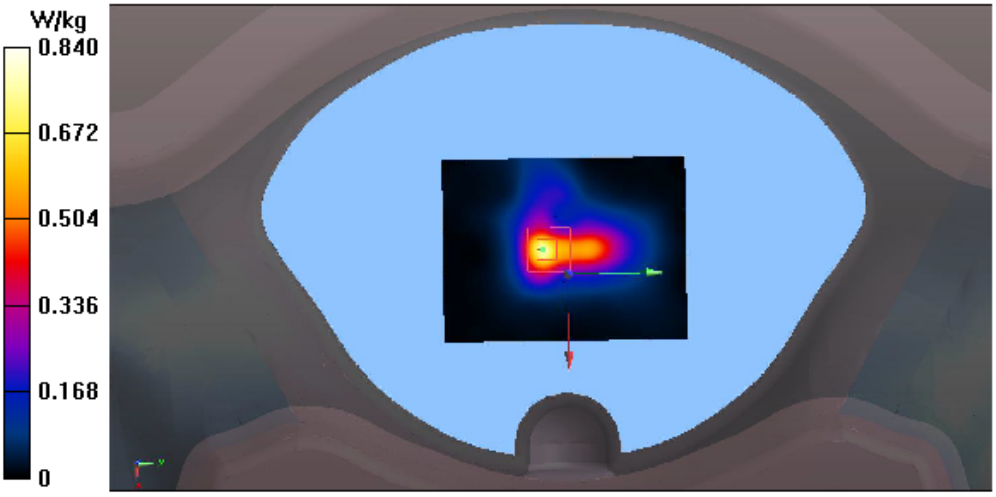
Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.38 V/m; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.32 W/kg

SAR(1 g) = 0.537 W/kg; SAR(10 g) = 0.207 W/kg

Maximum value of SAR (measured) = 0.840 W/kg



Test Laboratory: Audix SAR Lab Date: 11/03/2024

CH165(5825MHz Back)

DUT:POS Device M/N:I23M03

Communication System: UID 0, IEEE 802.11a WiFi 5.8GHz (0); Communication System Band: IEEE 802.11a WiFi 5.8GHz ; Frequency: 5825 MHz;Communication System PAR: 0 dB

Medium parameters used: f = 5825 MHz; σ = 5.101 S/m; ε_r = 34.88; ρ = 1000 kg/m^3

Phantom section: Flat Section

DASY5 Configuration:

- Probe: EX3DV4 - SN3767; ConvF(4.92, 4.92, 4.92); Calibrated: 12/06/2023;
- Modulation Compensation:
- Sensor-Surface: 4mm (Mechanical Surface Detection)
- Electronics: DAE4 Sn899; Calibrated: 17/05/2023
- Phantom: SAM1; Type: SAM; Serial: TP-1543
- Measurement SW: DASY52, Version 52.8 (8); SEMCAD X Version 14.6.10 (7331)

Configuration/CH165(5825MHz Back)/Area Scan (61x81x1): Interpolated grid: dx=1.500 mm, dy=1.500 mm

Maximum value of SAR (interpolated) = 0.798 W/kg

Configuration/CH165(5825MHz Back)/Zoom Scan (5x5x7)/Cube 0:

Measurement grid: dx=8mm, dy=8mm, dz=5mm

Reference Value = 10.53 V/m; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 2.36 W/kg

SAR(1 g) = 0.544 W/kg; SAR(10 g) = 0.215 W/kg

Maximum value of SAR (measured) = 0.856 W/kg