

APPENDIX A: SAR TEST PLOTS

FCC ID: BCG-A3579	RF EXPOSURE REPORT		Approved by: Technical Manager
DUT Type: Watch		This report is Blockchain Verified. To verify the report authenticity, please visit https://www.blockchain-verified.com or by clicking on the Blockchain logo.	Appendix A

ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: M7TVL

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 680.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 680.5 \text{ MHz}$; $\text{cond} = 0.847 \text{ S/m}$; $\text{perm} = 41.2$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/12/2026; Ambient Temp: 21.4°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 71, Exp: Head| Front Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset
Titanium, Sport Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (54.0 x 54.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

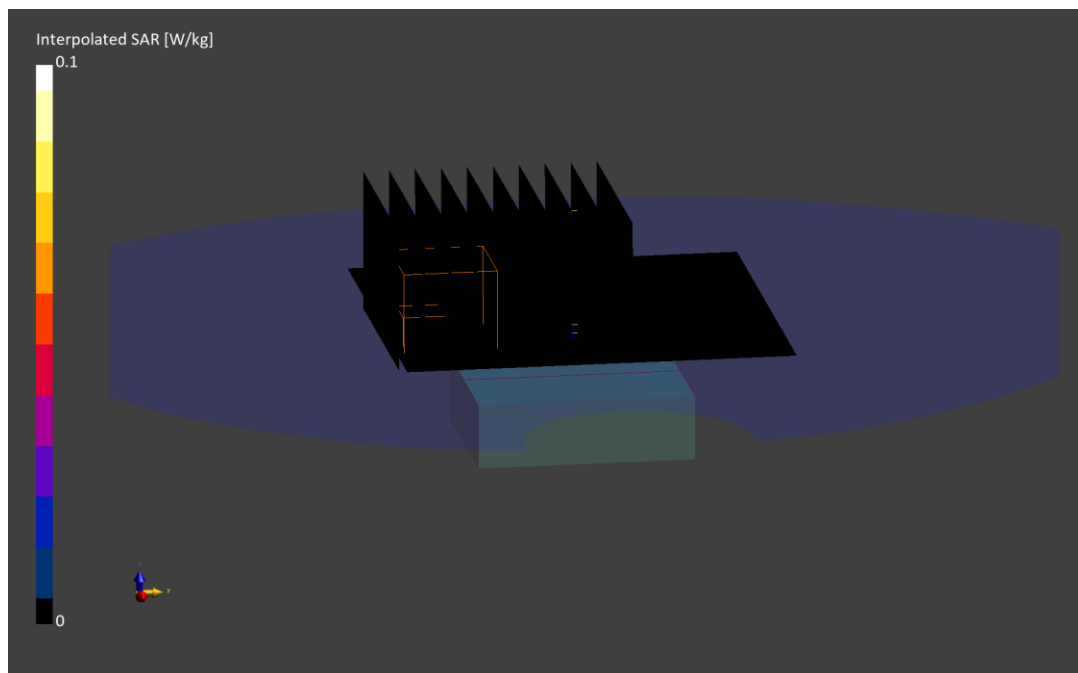
Reference Value = 0.00 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.001 W/kg

Smallest distance from peaks to all points 3 dB below is 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 49.3 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: J51W0

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 680.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 680.5 \text{ MHz}$; $\text{cond} = 0.855 \text{ S/m}$; $\text{perm} = 40.4$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2026; Ambient Temp: 20.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 71, Exp: Extremity| Back Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

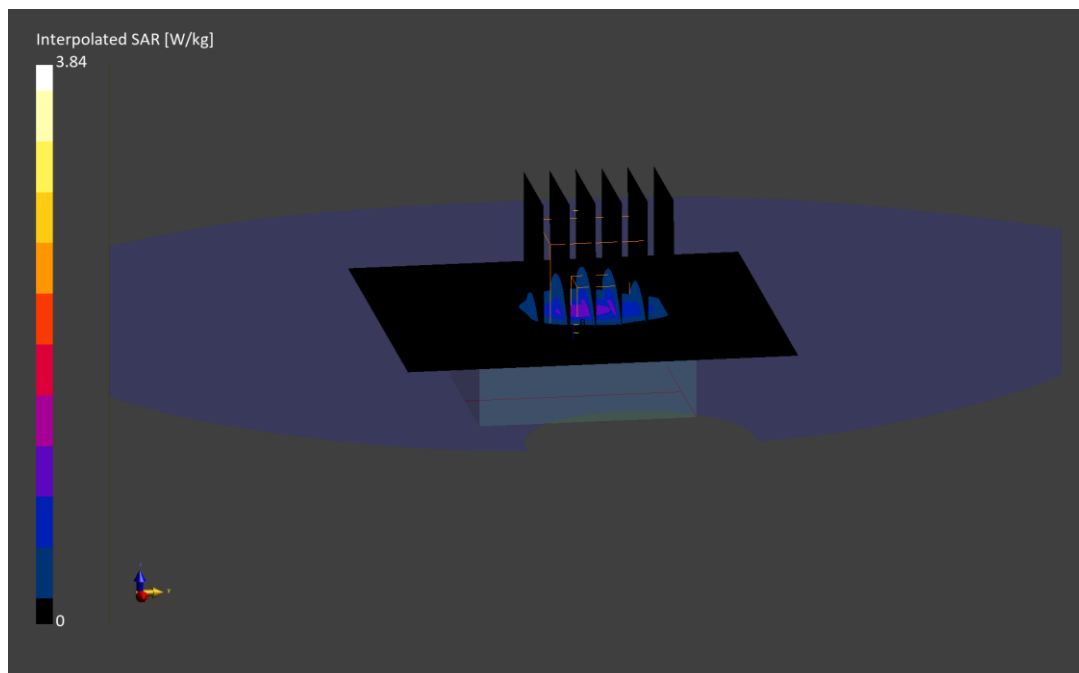
Reference Value = 0.93 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 3.84 W/kg

SAR(10 g) = 0.492 W/kg

Smallest distance from peaks to all points 3 dB below is 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 59.8 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: 70X9Y

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 707.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.5 \text{ MHz}$; $\text{cond} = 0.864 \text{ S/m}$; $\text{perm} = 40.4$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/09/2026; Ambient Temp: 20.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 12, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset
Titanium, Sport Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (30.0 x 36.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

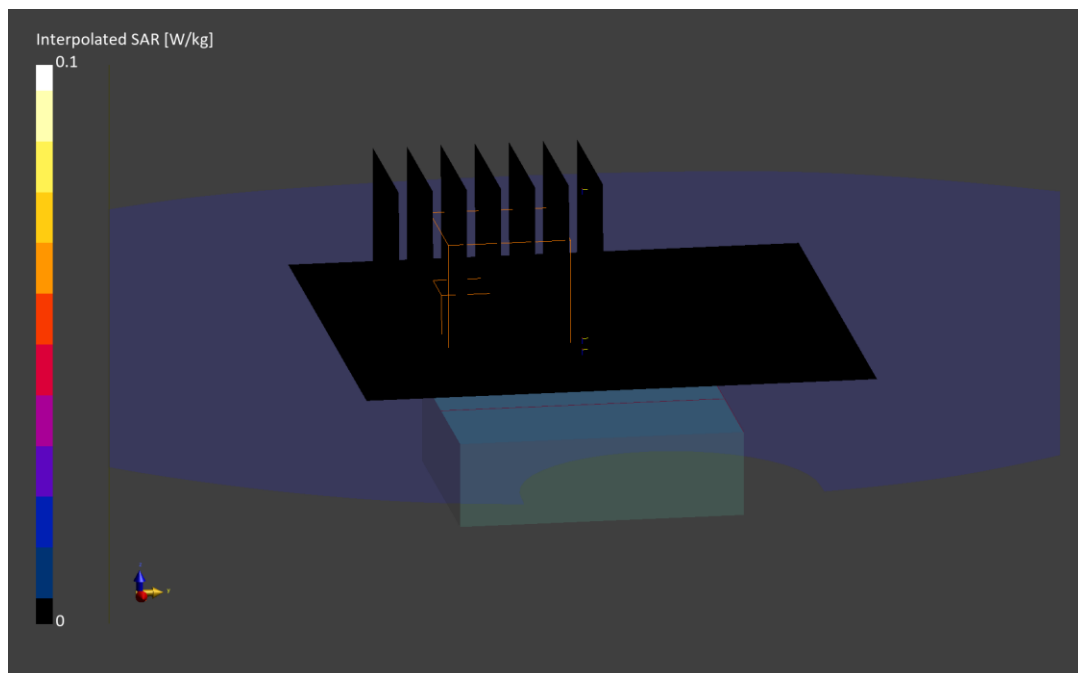
Reference Value = 0.00 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.003 W/kg

Smallest distance from peaks to all points 3 dB below is > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 95.3 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: YX06G

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 707.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.5 \text{ MHz}$; $\text{cond} = 0.864 \text{ S/m}$; $\text{perm} = 40.4$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2026; Ambient Temp: 20.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 12, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

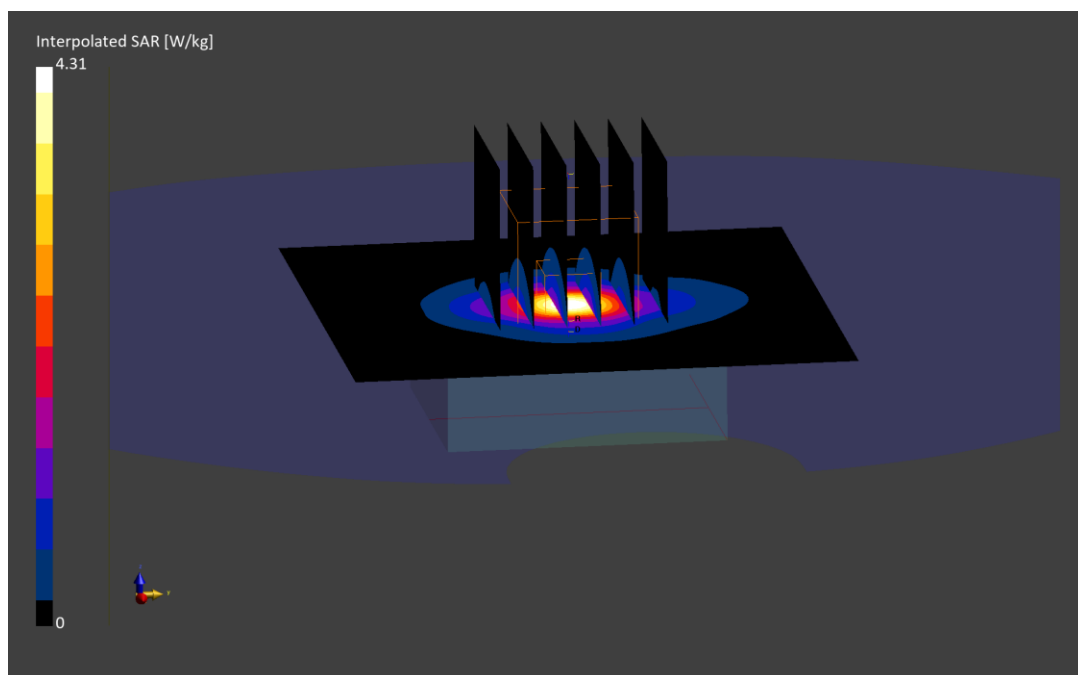
Reference Value = 1.16 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 4.31 W/kg

SAR(10 g) = 0.597 W/kg

Smallest distance from peaks to all points 3 dB below is 9.4 mm

Ratio of SAR at M2 to SAR at M1 = 62.7 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: 1D067

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 782.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 782.0$ MHz; $\text{cond} = 0.876$ S/m; $\text{perm} = 40.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/12/2026; Ambient Temp: 21.4°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 13, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Titanium, Fabric Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (42.0 x 42.0 x 31.2): Measurement grid: $dx=6.0$ mm, $dy=6.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

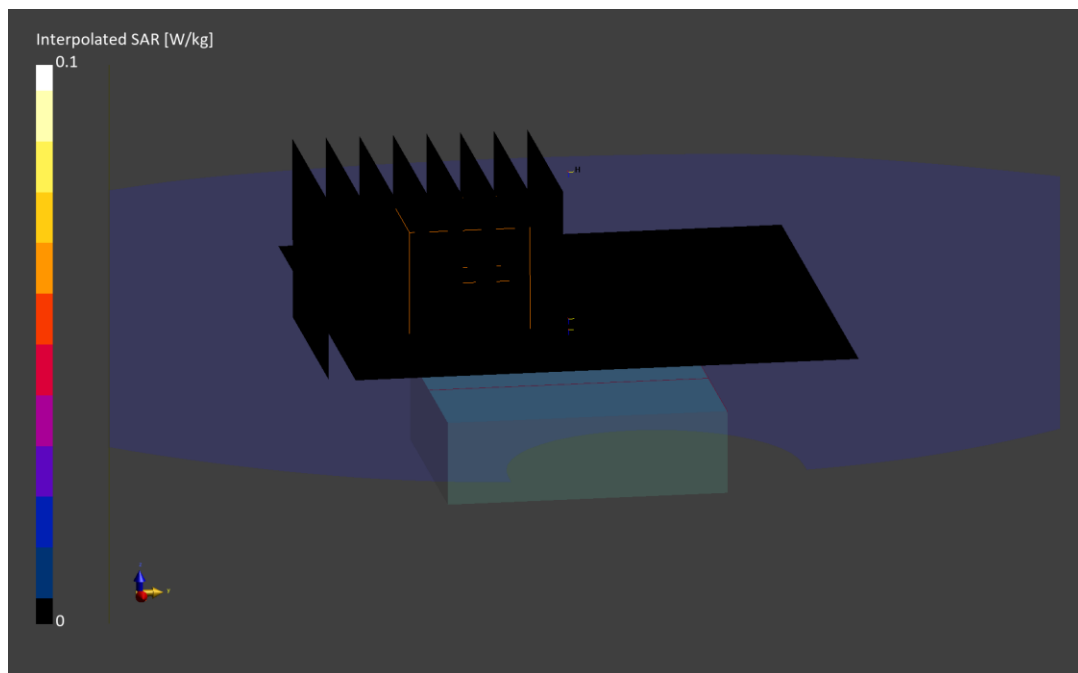
Reference Value = 0.00 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.003 W/kg

Smallest distance from peaks to all points 3 dB below is 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 81.9 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: 1D067

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 782.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 782.0 \text{ MHz}$; $\text{cond} = 0.883 \text{ S/m}$; $\text{perm} = 40.1$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2026; Ambient Temp: 20.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 13, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

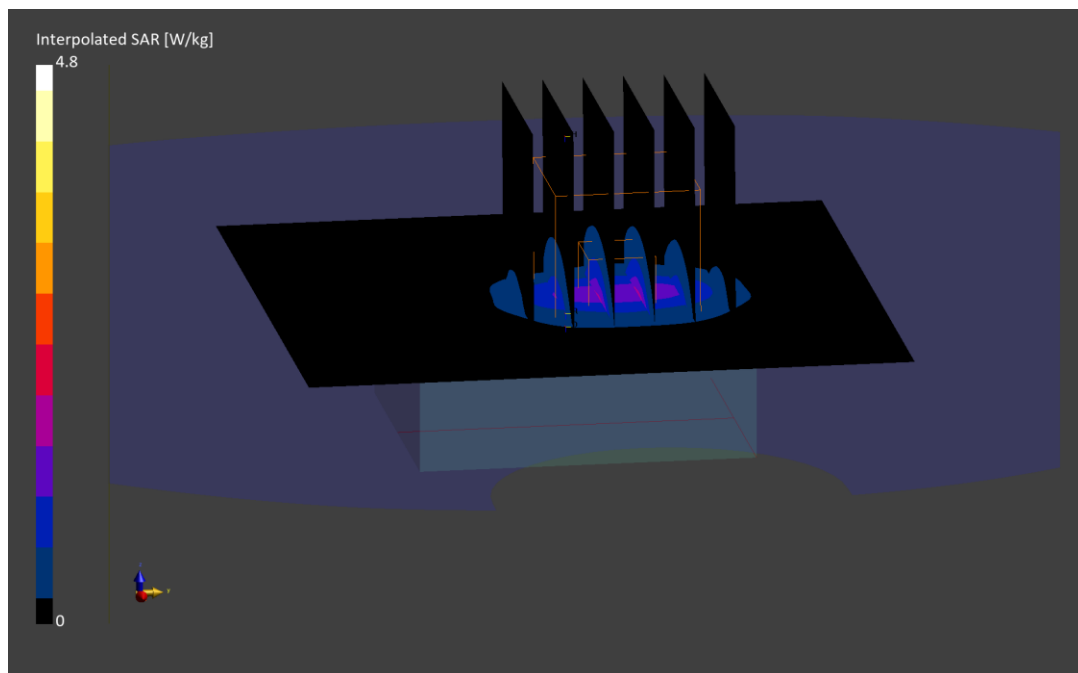
Reference Value = 1.28 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 4.80 W/kg

SAR(10 g) = 0.647 W/kg

Smallest distance from peaks to all points 3 dB below is 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 60.5 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: YX06G

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 793.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 793.0 \text{ MHz}$; $\text{cond} = 0.886 \text{ S/m}$; $\text{perm} = 40.1$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/09/2026; Ambient Temp: 20.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 14, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset
Titanium, Fabric Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $\text{dx}=15.0 \text{ mm}$, $\text{dy}=15.0 \text{ mm}$

Zoom Scan (42.0 x 42.0 x 31.2): Measurement grid: $\text{dx}=6.0 \text{ mm}$, $\text{dy}=6.0 \text{ mm}$, $\text{dz}=1.5 \text{ mm}$; Graded Ratio: 1.5

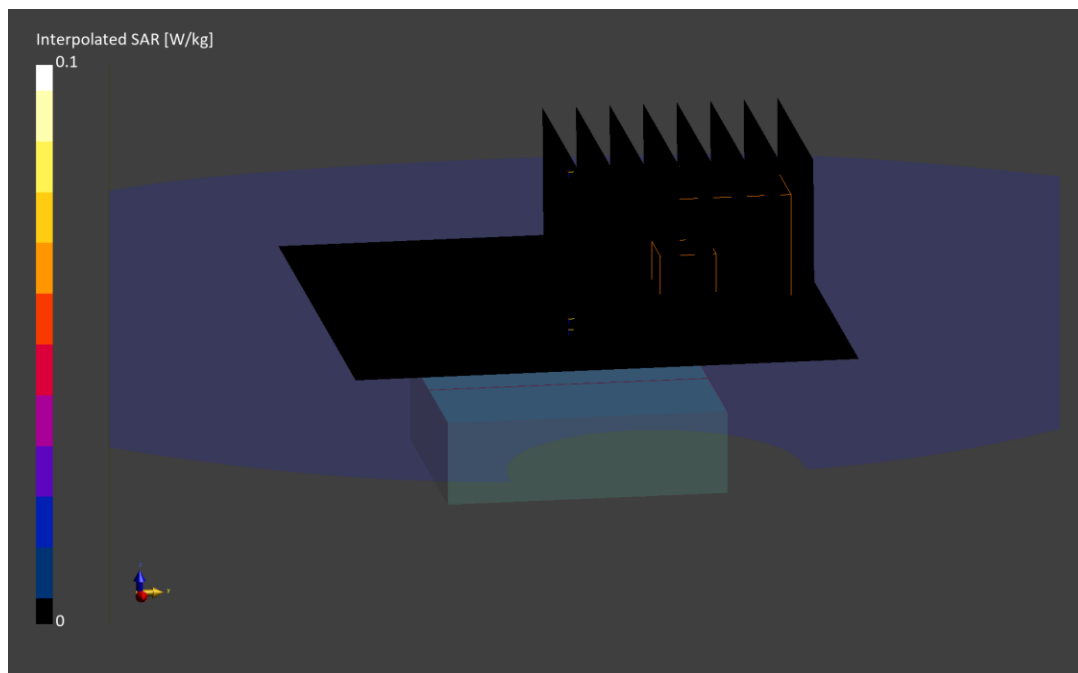
Reference Value = 0.00 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.006 W/kg

SAR(1 g) = 0.003 W/kg

Smallest distance from peaks to all points 3 dB below is 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 70.1 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: YX06G

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 793.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 793.0$ MHz; $\text{cond} = 0.886$ S/m; $\text{perm} = 40.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2026; Ambient Temp: 20.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 14, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0$ mm, $dy=6.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

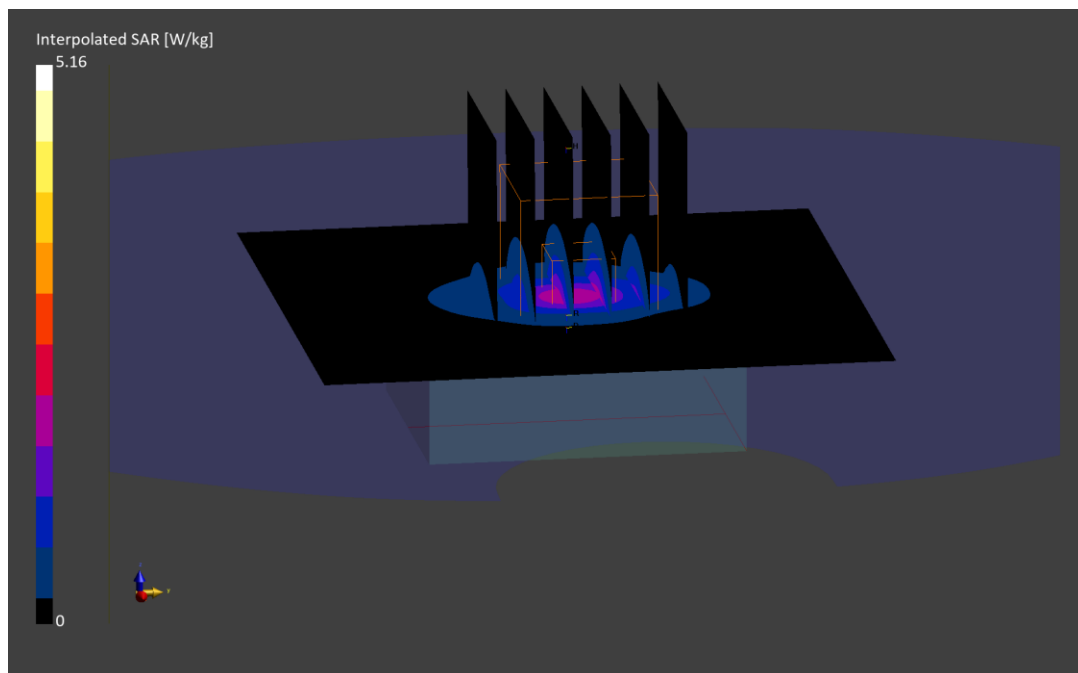
Reference Value = 1.49 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 5.16 W/kg

SAR(10 g) = 0.777 W/kg

Smallest distance from peaks to all points 3 dB below is 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 64.0 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: J6NQJ

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 831.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 831.5 \text{ MHz}$; $\text{cond} = 0.904 \text{ S/m}$; $\text{perm} = 43.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/28/2026; Ambient Temp: 20.8°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7421; ConvF:(8.99,9.38,9.48); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 26, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (42.0 x 48.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

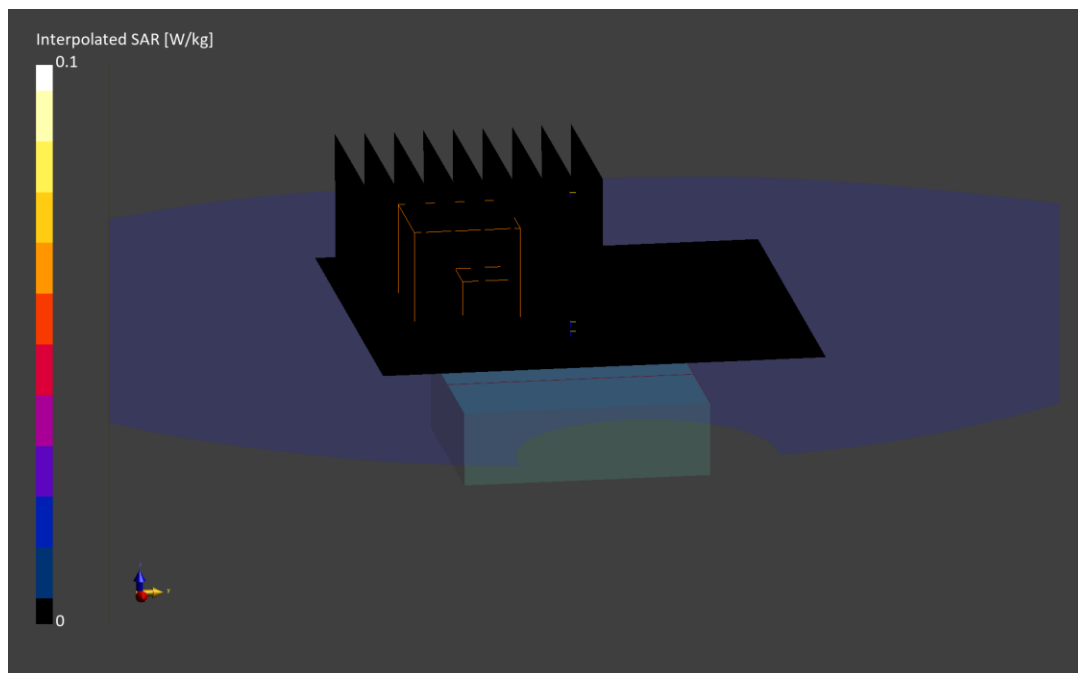
Reference Value = 0.00 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.001 W/kg

Smallest distance from peaks to all points 3 dB below is 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 83.8 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: QRQ5D

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 831.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 831.5 \text{ MHz}$; $\text{cond} = 0.904 \text{ S/m}$; $\text{perm} = 43.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/28/2026; Ambient Temp: 20.8°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7421; ConvF:(8.99,9.38,9.48); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 26, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

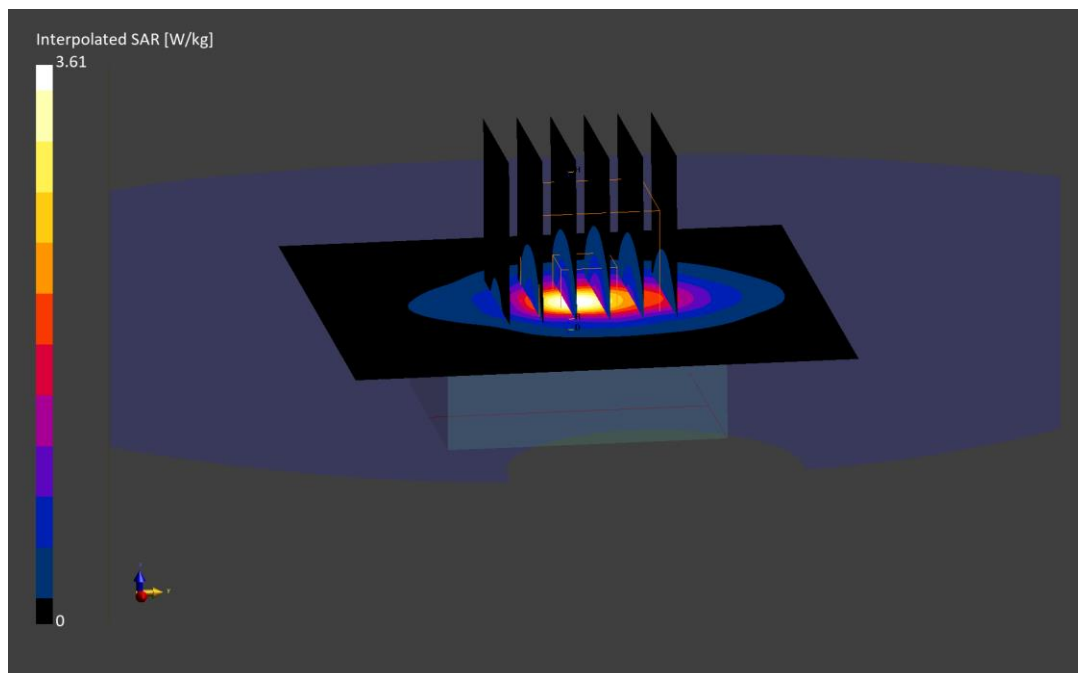
Reference Value = 1.22 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 3.61 W/kg

SAR(10 g) = 0.594 W/kg

Smallest distance from peaks to all points 3 dB below is 10.2 mm

Ratio of SAR at M2 to SAR at M1 = 67.2 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: MLYCJ

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 836.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 836.5 \text{ MHz}$; $\text{cond} = 0.905 \text{ S/m}$; $\text{perm} = 43.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/28/2026; Ambient Temp: 20.8°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7421; ConvF:(8.99,9.38,9.48); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 5, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset
Titanium, Fabric Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $\text{dx}=15.0 \text{ mm}$, $\text{dy}=15.0 \text{ mm}$

Zoom Scan (42.0 x 42.0 x 31.2): Measurement grid: $\text{dx}=6.0 \text{ mm}$, $\text{dy}=6.0 \text{ mm}$, $\text{dz}=1.5 \text{ mm}$; Graded Ratio: 1.5

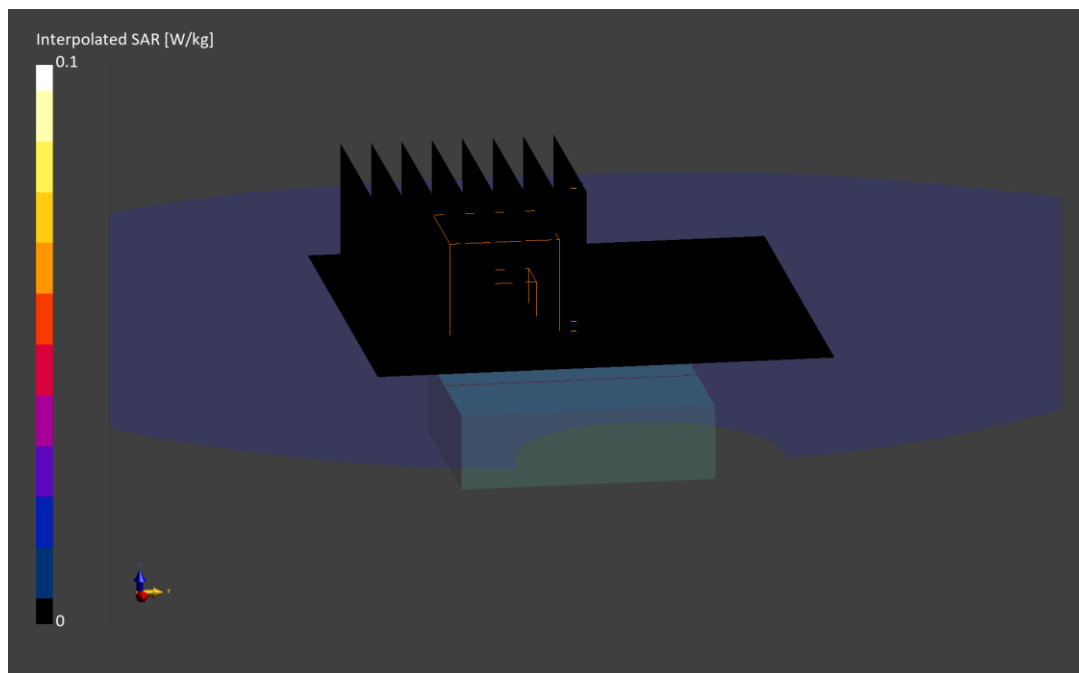
Reference Value = 0.00 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.002 W/kg

Smallest distance from peaks to all points 3 dB below is 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 70.5 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: QRQ5D

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 836.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 836.5 \text{ MHz}$; $\text{cond} = 0.905 \text{ S/m}$; $\text{perm} = 43.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/28/2026; Ambient Temp: 20.8°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7421; ConvF:(8.99,9.38,9.48); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 5, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $\text{dx}=15.0 \text{ mm}$, $\text{dy}=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $\text{dx}=6.0 \text{ mm}$, $\text{dy}=6.0 \text{ mm}$, $\text{dz}=1.5 \text{ mm}$; Graded Ratio: 1.5

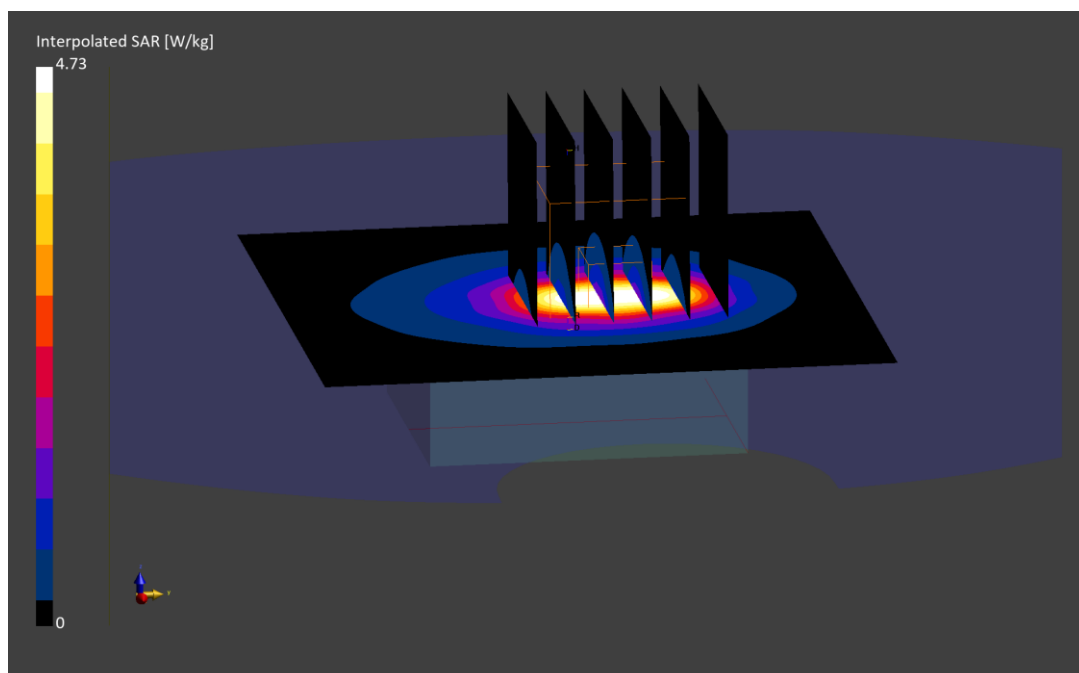
Reference Value = 1.15 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 4.73 W/kg

SAR(10 g) = 0.590 W/kg

Smallest distance from peaks to all points 3 dB below is 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 57.8 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: J6NQJ

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 1770.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1770.0$ MHz; $\text{cond} = 1.34$ S/m; $\text{perm} = 40.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/22/2026; Ambient Temp: 23.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3746; ConvF:(7.53,7.38,7.88); Calibrated: 2025-10-10

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1237; Calibrated: 2025-10-14

Phantom: Twin-SAM V5.0; Serial: 1692

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 66, Exp: Head| Front Side, Ch. High,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0$ mm, $dy=6.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

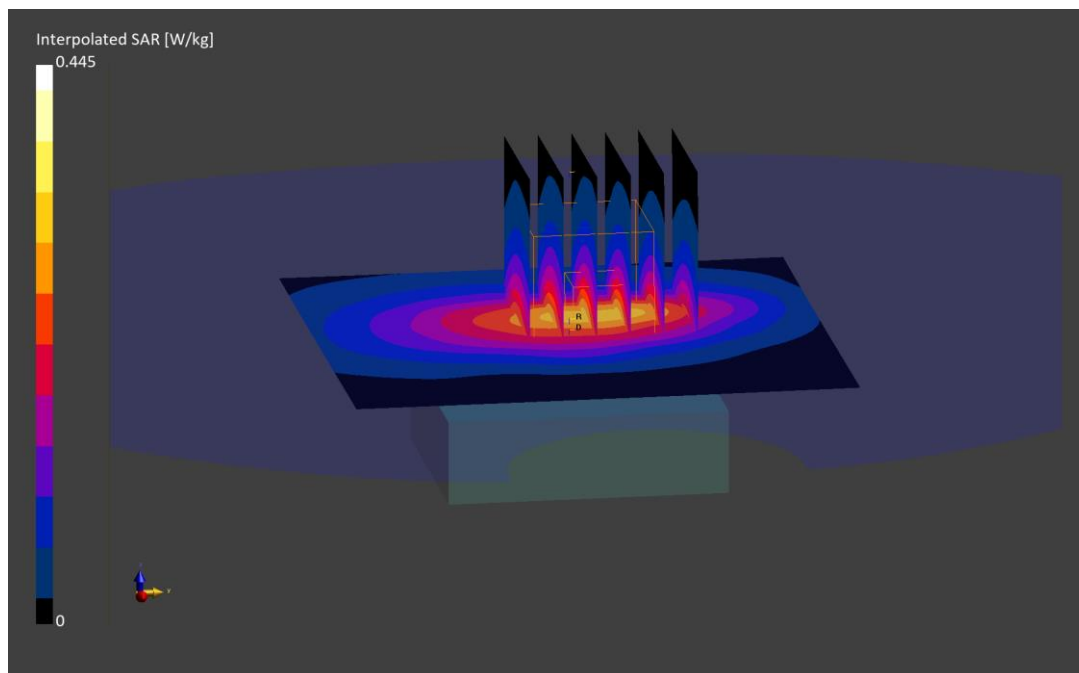
Reference Value = 0.20 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.445 W/kg

SAR(1 g) = 0.280 W/kg

Smallest distance from peaks to all points 3 dB below is 12.1 mm

Ratio of SAR at M2 to SAR at M1 = 85.9 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: Q9JGM

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 1770.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1770.0$ MHz; $\text{cond} = 1.34$ S/m; $\text{perm} = 40.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/22/2026; Ambient Temp: 23.5°C; Tissue Temp: 21.4°C

Probe: EX3DV4 - SN3746; ConvF:(7.53,7.38,7.88); Calibrated: 2025-10-10

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1237; Calibrated: 2025-10-14

Phantom: Twin-SAM V5.0; Serial: 1692

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 66, Exp: Extremity| Back Side, Ch. High,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Titanium, Sport Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0$ mm, $dy=6.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

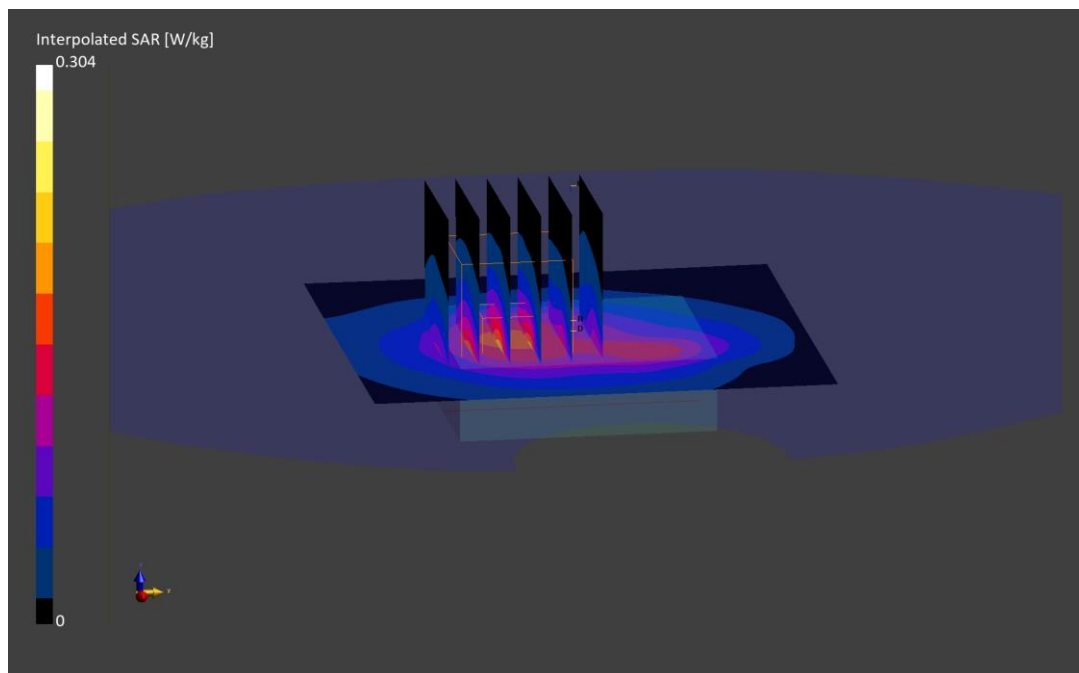
Reference Value = 0.11 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.304 W/kg

SAR(10 g) = 0.090 W/kg

Smallest distance from peaks to all points 3 dB below is 8.5 mm

Ratio of SAR at M2 to SAR at M1 = 83.7 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: VY696

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 1882.5 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1882.5 \text{ MHz}$; $\text{cond} = 1.41 \text{ S/m}$; $\text{perm} = 38.7$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/01/2026; Ambient Temp: 20.5°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7499; ConvF:(7.39,7.62,7.87); Calibrated: 2026-02-12

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1465; Calibrated: 2026-01-12

Phantom: Twin-SAM V8.0; Serial: 1935

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 25, Exp: Head| Front Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset
Titanium, Fabric Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $\text{dx}=15.0 \text{ mm}$, $\text{dy}=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $\text{dx}=6.0 \text{ mm}$, $\text{dy}=6.0 \text{ mm}$, $\text{dz}=1.5 \text{ mm}$; Graded Ratio: 1.5

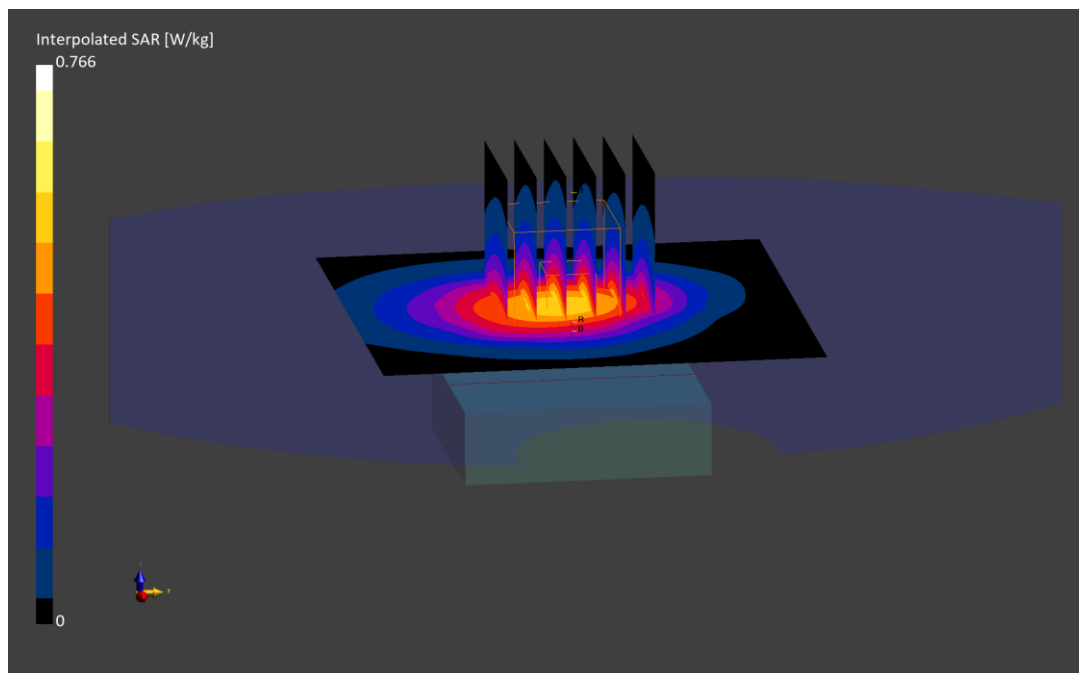
Reference Value = 0.45 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.766 W/kg

SAR(1 g) = 0.502 W/kg

Smallest distance from peaks to all points 3 dB below is 13.2 mm

Ratio of SAR at M2 to SAR at M1 = 87.2 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: MLYCJ

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 1882.5 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1882.5 \text{ MHz}$; $\text{cond} = 1.40 \text{ S/m}$; $\text{perm} = 38.7$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/07/2026; Ambient Temp: 21.9°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN7499; ConvF:(7.39,7.62,7.87); Calibrated: 2026-02-12

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1465; Calibrated: 2026-01-12

Phantom: Twin-SAM V8.0; Serial: 1935

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 25, Exp: Extremity| Back Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset
Titanium, Fabric Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (40.8 x 35.7 x 31.2): Measurement grid: $dx=5.1 \text{ mm}$, $dy=5.1 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

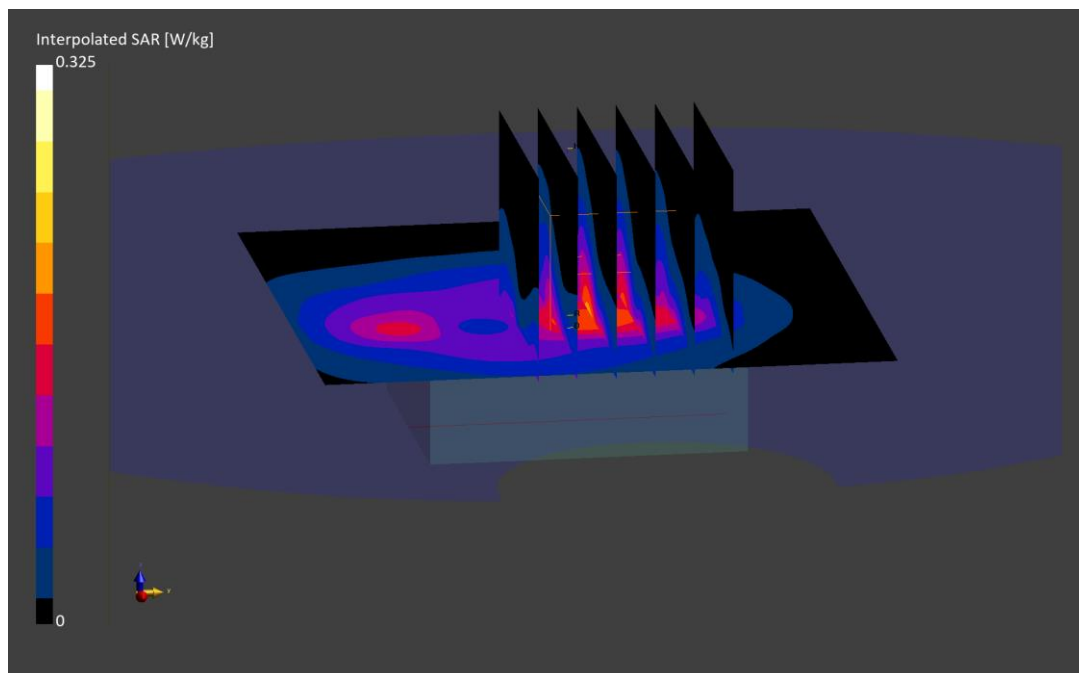
Reference Value = 0.18 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.325 W/kg

SAR(10 g) = 0.087 W/kg

Smallest distance from peaks to all points 3 dB below is 9.5 mm

Ratio of SAR at M2 to SAR at M1 = 90.5 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: J6NQJ

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 2510.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2510.0$ MHz; $\text{cond} = 1.82$ S/m; $\text{perm} = 37.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/17/2026; Ambient Temp: 21.0°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7427; ConvF:(6.37,7.18,7.11); Calibrated: 2026-02-12

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1402; Calibrated: 2026-02-06

Phantom: Twin-SAM V5.0; Serial: 1647

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 7, Exp: Head| Front Side, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 25 RB Offset
Titanium, Sport Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

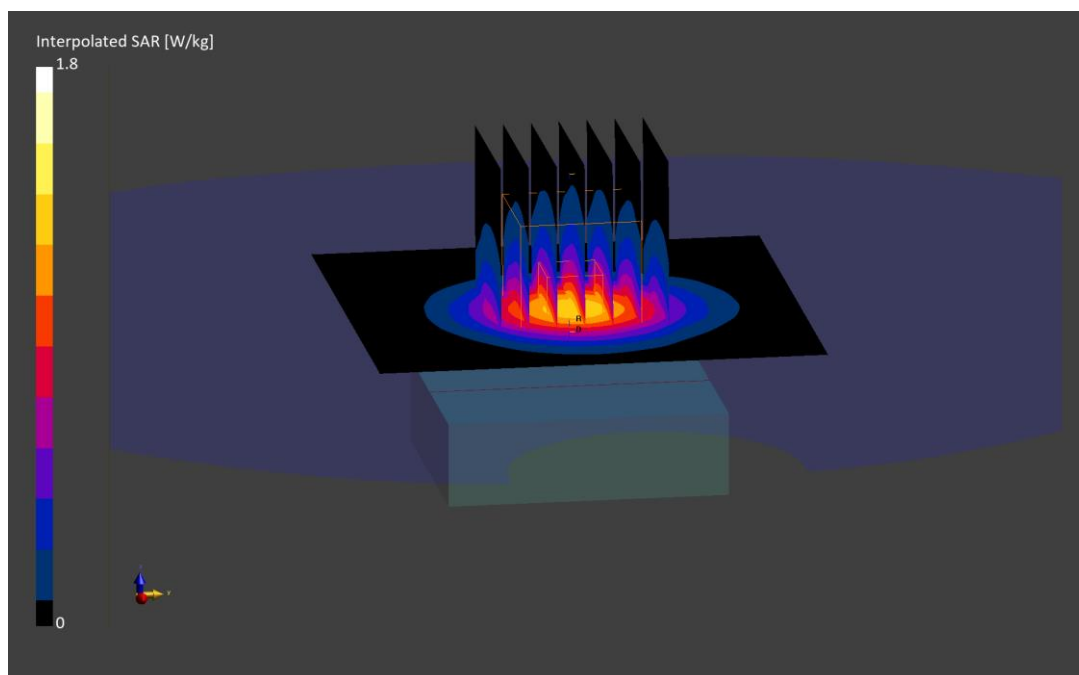
Reference Value = 1.11 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.80 W/kg

SAR(1 g) = 1.08 W/kg

Smallest distance from peaks to all points 3 dB below is 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.6 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: M7TVL

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 2510.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2510.0$ MHz; $\text{cond} = 1.82$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2026; Ambient Temp: 22.1°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN7427; ConvF:(6.37,7.18,7.11); Calibrated: 2026-02-12

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1402; Calibrated: 2026-02-06

Phantom: Twin-SAM V5.0; Serial: 1647

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 7, Exp: Extremity| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset
Aluminum, Sport Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (35.0 x 30.0 x 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

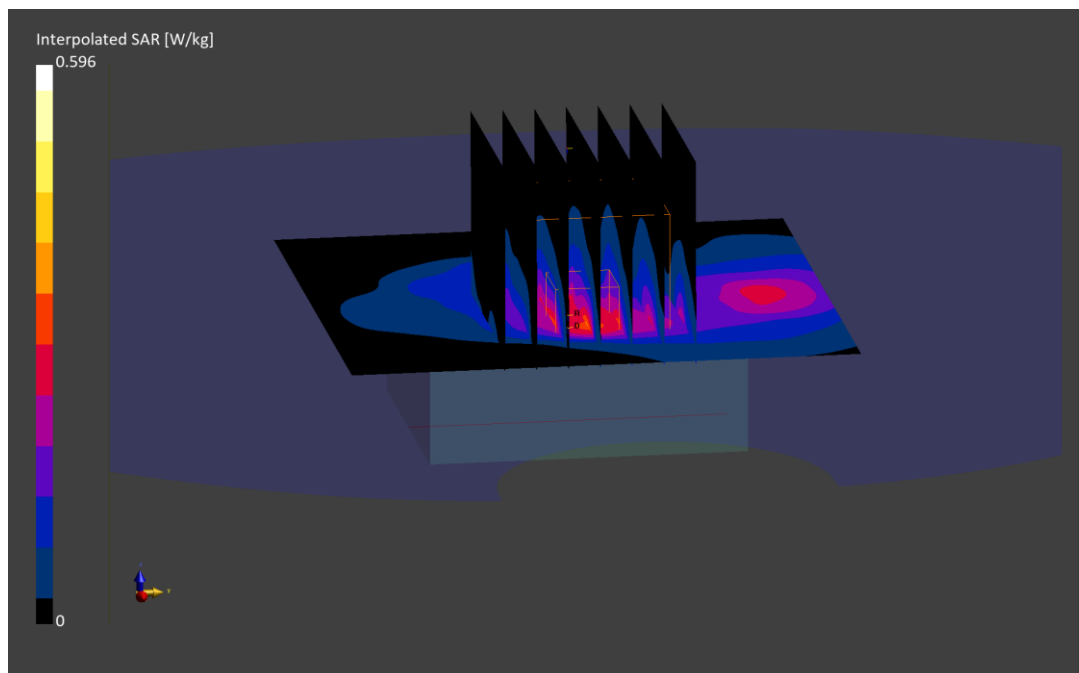
Reference Value = 0.31 W/kg; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.596 W/kg

SAR(10 g) = 0.130 W/kg

Smallest distance from peaks to all points 3 dB below is 8.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.7 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: KM4G9

Communication System: UID:10512 - AAG, LTE-TDD; MAIA: Y; Frequency: 2506.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2506.0$ MHz; $\text{cond} = 1.86$ S/m; $\text{perm} = 40.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/18/2026; Ambient Temp: 22.5°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN3837; ConvF:(7.03,6.73,6.86); Calibrated: 2025-08-13

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn793; Calibrated: 2025-08-06

Phantom: Twin-SAM V8.0; Serial: 2071

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 41, Exp: Head| Front Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 100 RB, 0 RB Offset
Titanium, Fabric Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

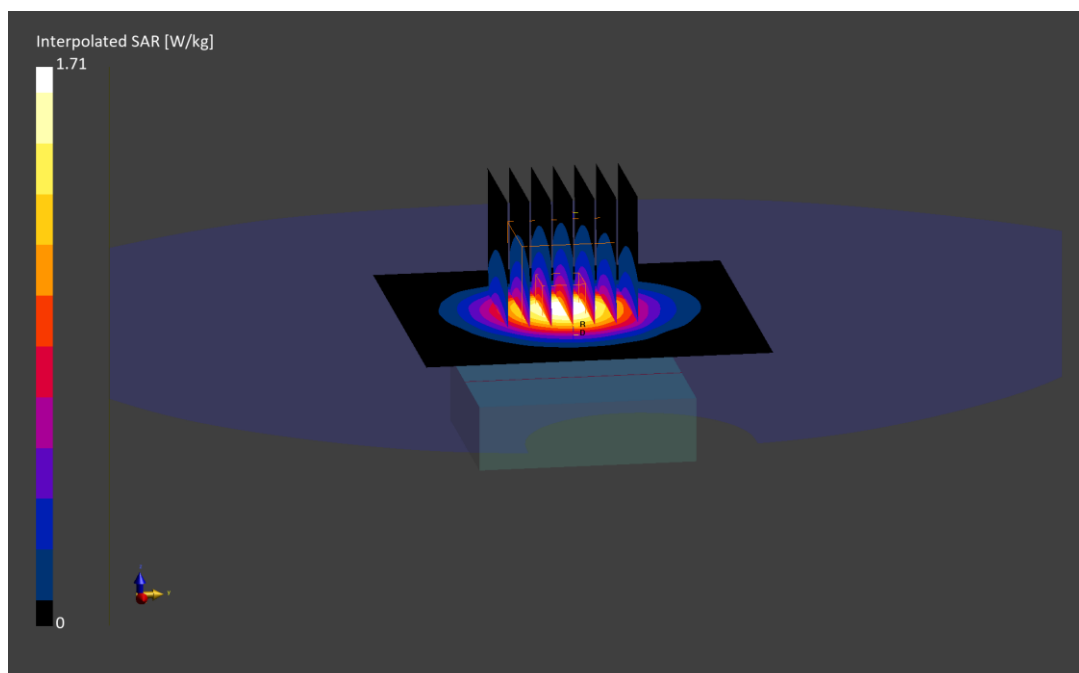
Reference Value = 0.89 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.994 W/kg

Smallest distance from peaks to all points 3 dB below is 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.7 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: 6XRYL

Communication System: UID:10435 - AAG, LTE-TDD; MAIA: Y; Frequency: 2506.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2506.0$ MHz; $\text{cond} = 1.83$ S/m; $\text{perm} = 38.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/01/2026; Ambient Temp: 21.0°C; Tissue Temp: 19.7°C

Probe: EX3DV4 - SN3837; ConvF:(7.03,6.73,6.86); Calibrated: 2025-08-13

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn793; Calibrated: 2025-08-06

Phantom: Twin-SAM V8.0; Serial: 2071

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 41, Exp: Extremity| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset
Titanium, Sport Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (40.0 x 40.0 x 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

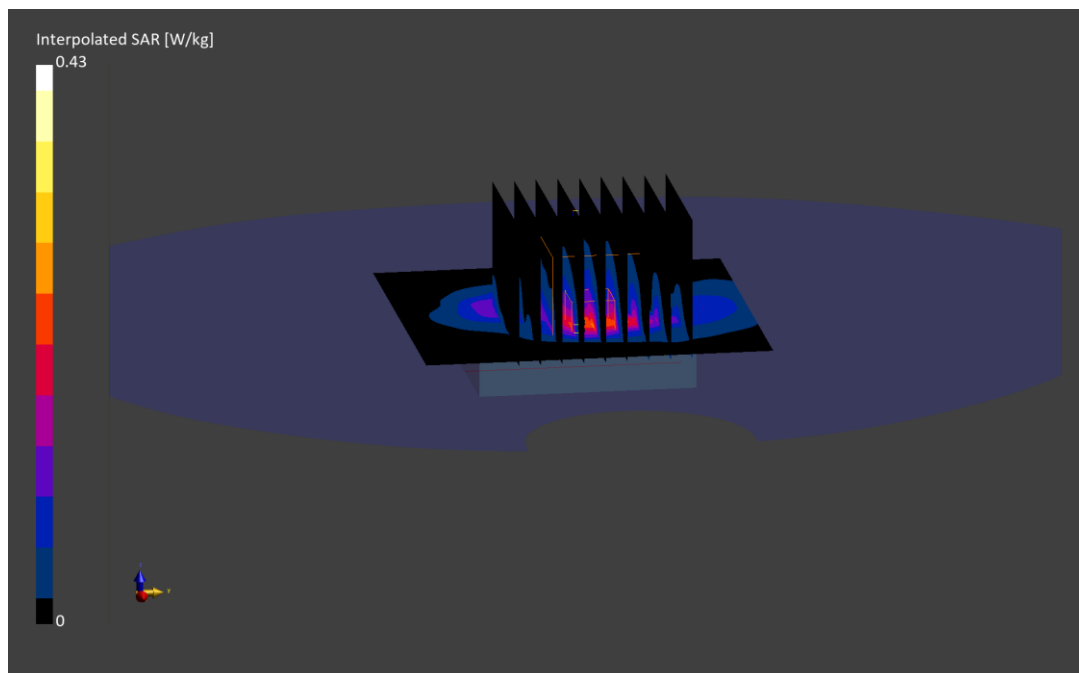
Reference Value = 0.16 W/kg; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 0.430 W/kg

SAR(10 g) = 0.097 W/kg

Smallest distance from peaks to all points 3 dB below is 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 79.0 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: J6NQJ

Communication System: UID:10237 - CAH, LTE-TDD; MAIA: Y; Frequency: 2489.2 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2489.2$ MHz; $\text{cond} = 1.92$ S/m; $\text{perm} = 39.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/24/2026; Ambient Temp: 22.3°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 53, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 35.0 x 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

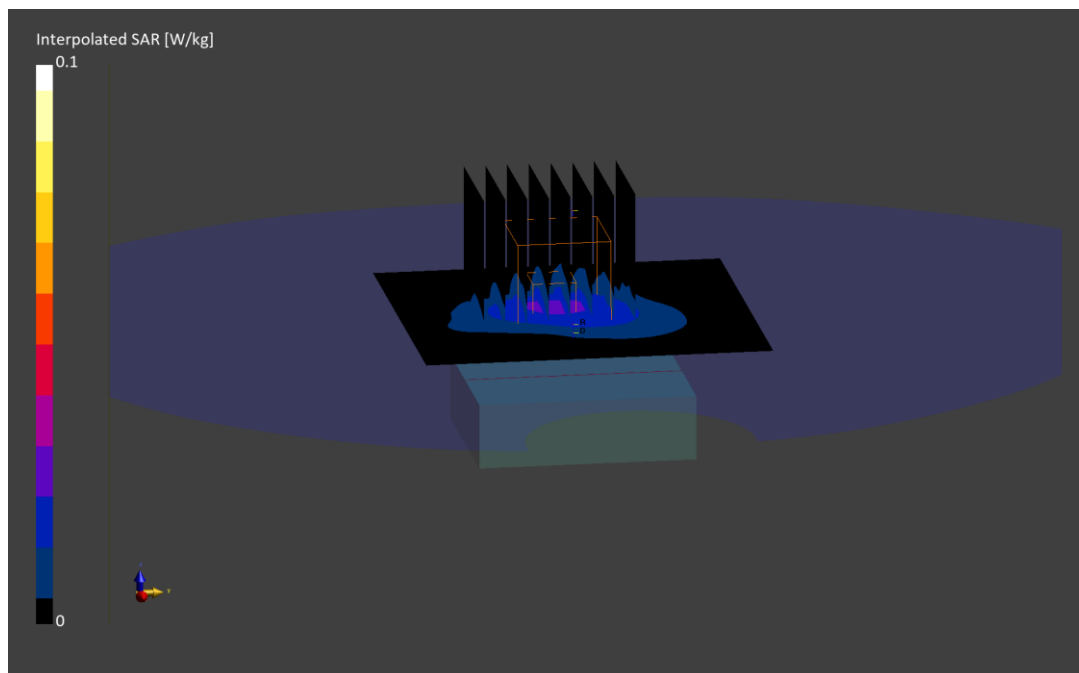
Reference Value = 0.02 W/kg; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.042 W/kg

SAR(1 g) = 0.022 W/kg

Smallest distance from peaks to all points 3 dB below is 11.8 mm

Ratio of SAR at M2 to SAR at M1 = 80.8 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: M7TVL

Communication System: UID:10470 - AAG, LTE-TDD; MAIA: Y; Frequency: 2489.2 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2489.2 \text{ MHz}$; $\text{cond} = 1.92 \text{ S/m}$; $\text{perm} = 39.3$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/24/2026; Ambient Temp: 22.3°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: LTE Band 53, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset
Titanium, Sport Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0 \text{ mm}$, $dy=10.0 \text{ mm}$

Zoom Scan (36.8 x 41.4 x 31.2): Measurement grid: $dx=4.6 \text{ mm}$, $dy=4.6 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

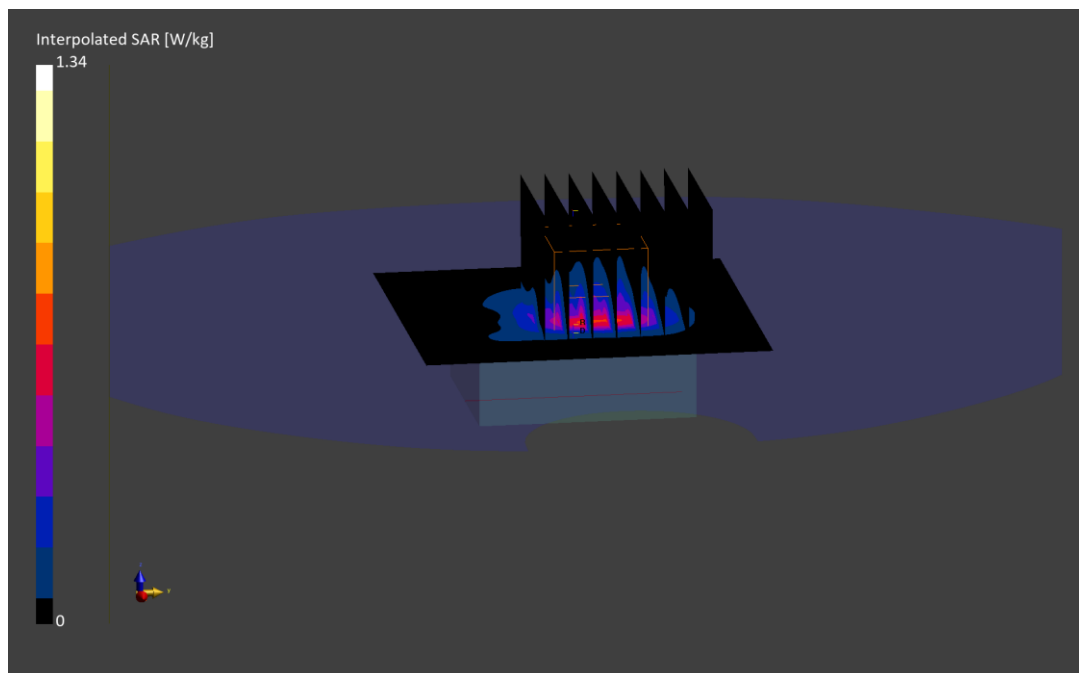
Reference Value = 0.46 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(10 g) = 0.236 W/kg

Smallest distance from peaks to all points 3 dB below is 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 71.6 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: R37KT

Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 680.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 680.5 \text{ MHz}$; $\text{cond} = 0.857 \text{ S/m}$; $\text{perm} = 40.9$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/14/2026; Ambient Temp: 24.1°C; Tissue Temp: 24.7°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n71, Exp: Head| Front Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 1 RB Offset
Titanium, Fabric Wristband**

Area Scan (105.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (36.0 x 36.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

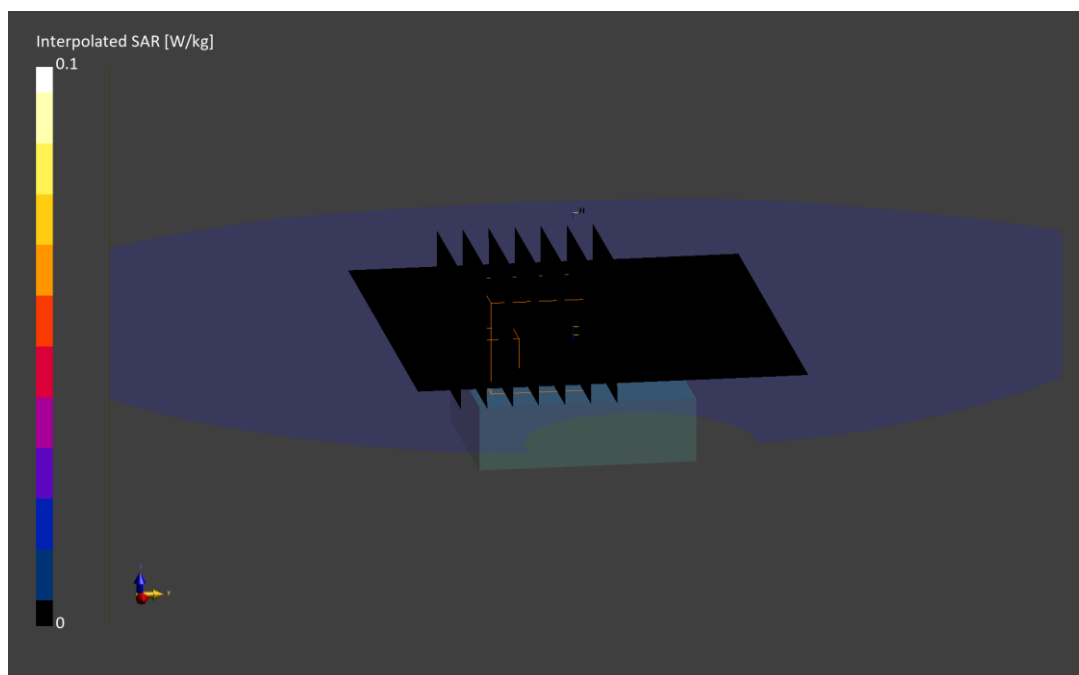
Reference Value = 0.00 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.002 W/kg

Smallest distance from peaks to all points 3 dB below is 23.3 mm

Ratio of SAR at M2 to SAR at M1 = 83.1 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: F6YYK

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 680.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 680.5 \text{ MHz}$; $\text{cond} = 0.855 \text{ S/m}$; $\text{perm} = 40.4$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2026; Ambient Temp: 20.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n71, Exp: Extremity| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 28 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

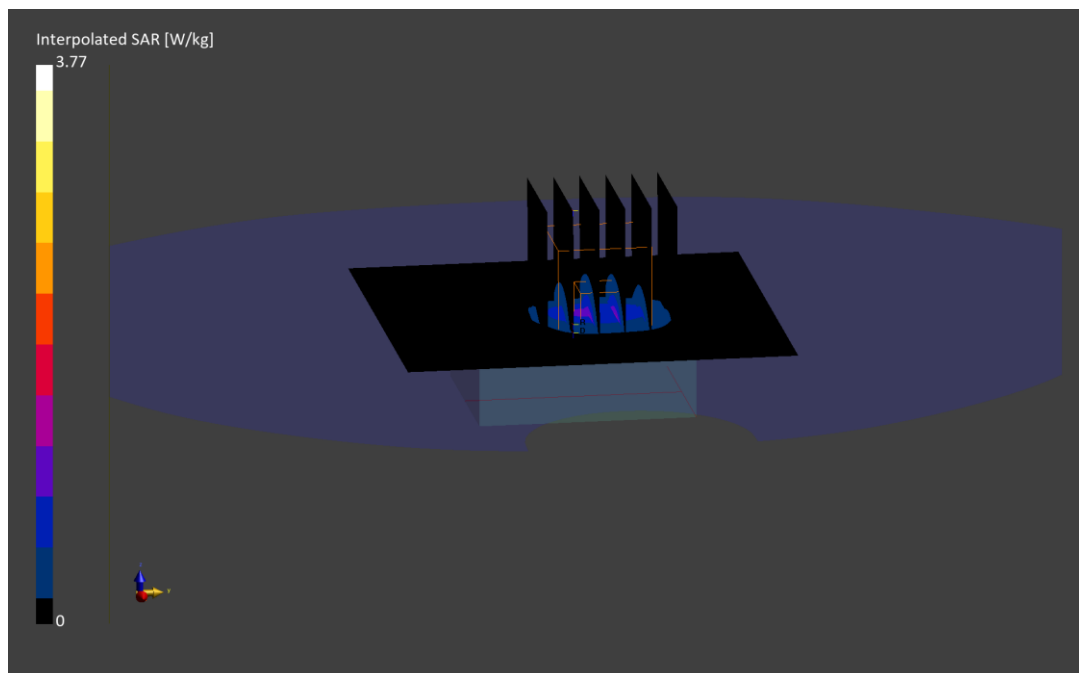
Reference Value = 0.83 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 3.77 W/kg

SAR(10 g) = 0.467 W/kg

Smallest distance from peaks to all points 3 dB below is 8.4 mm

Ratio of SAR at M2 to SAR at M1 = 59.8 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: HXGLW

Communication System: UID:10938 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 707.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.5 \text{ MHz}$; $\text{cond} = 0.855 \text{ S/m}$; $\text{perm} = 41.1$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/12/2026; Ambient Temp: 21.4°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n12, Exp: Head| Front Side, Ch. Mid,
15 MHz Bandwidth, QPSK, 36 RB, 22 RB Offset
Titanium, Sport Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (42.0 x 42.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

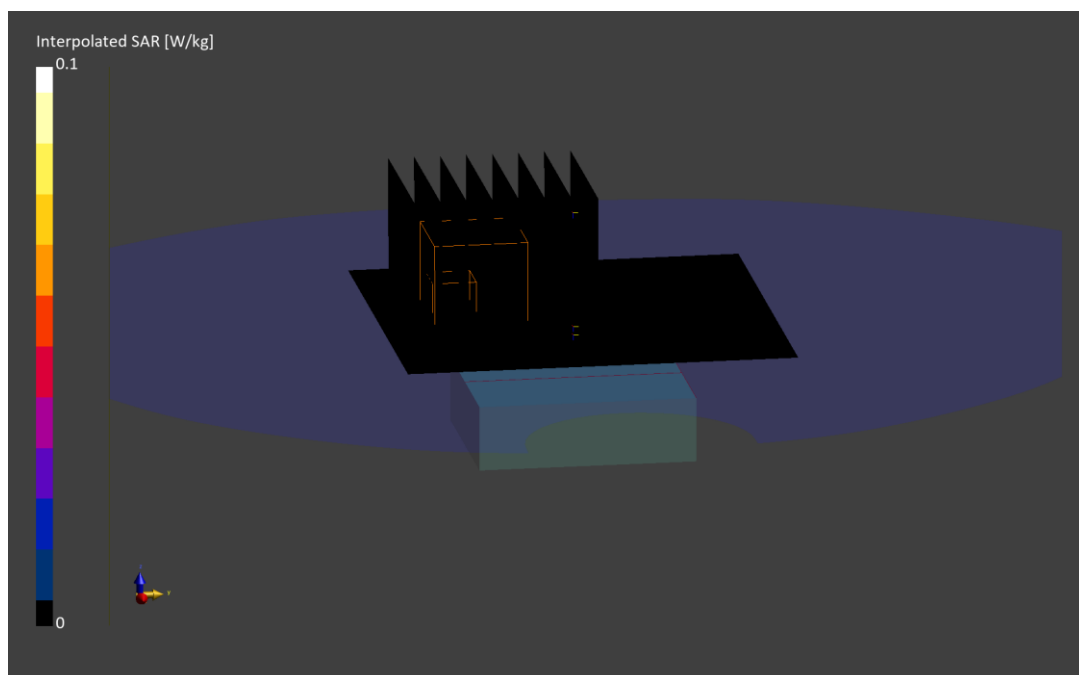
Reference Value = 0.00 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.001 W/kg

Smallest distance from peaks to all points 3 dB below is 3.6 mm

Ratio of SAR at M2 to SAR at M1 = 91.9 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: YX06G

Communication System: UID:10938 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 707.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.5 \text{ MHz}$; $\text{cond} = 0.864 \text{ S/m}$; $\text{perm} = 40.4$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2026; Ambient Temp: 20.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n12, Exp: Extremity| Back Side, Ch. Mid,
15 MHz Bandwidth, QPSK, 36 RB, 22 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

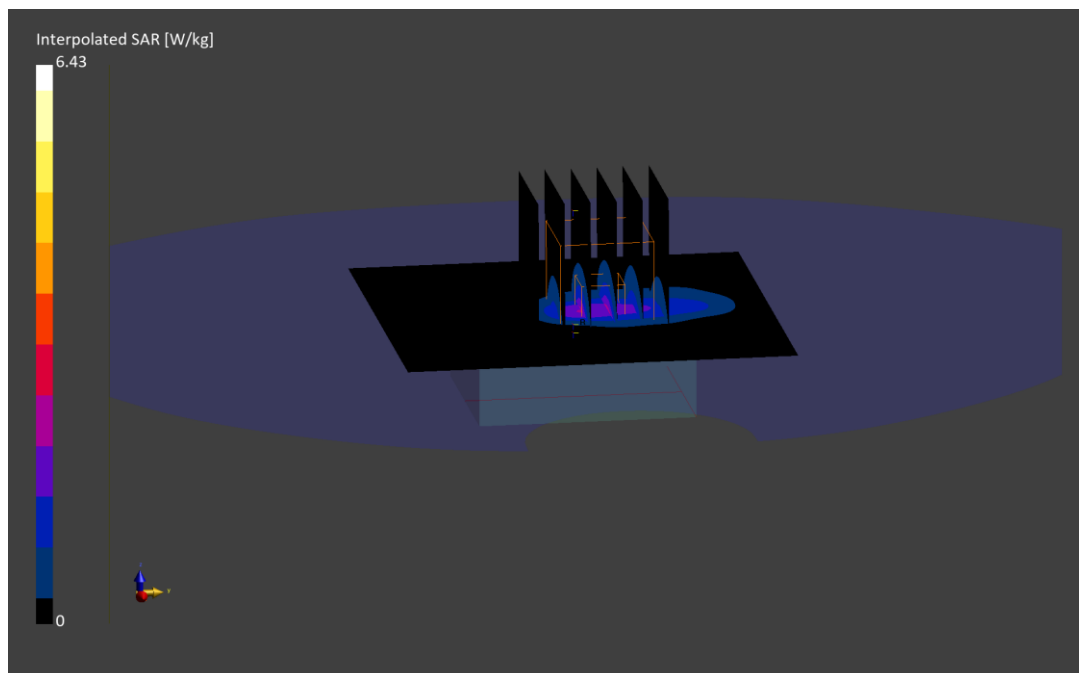
Reference Value = 1.74 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 6.43 W/kg

SAR(10 g) = 0.928 W/kg

Smallest distance from peaks to all points 3 dB below is 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 63.4 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: HXGLW

Communication System: UID:10929 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 793.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 793.0$ MHz; $\text{cond} = 0.880$ S/m; $\text{perm} = 40.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/12/2026; Ambient Temp: 21.4°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n14, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 1 RB Offset
Titanium, Sport Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (30.0 x 36.0 x 31.2): Measurement grid: $dx=6.0$ mm, $dy=6.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

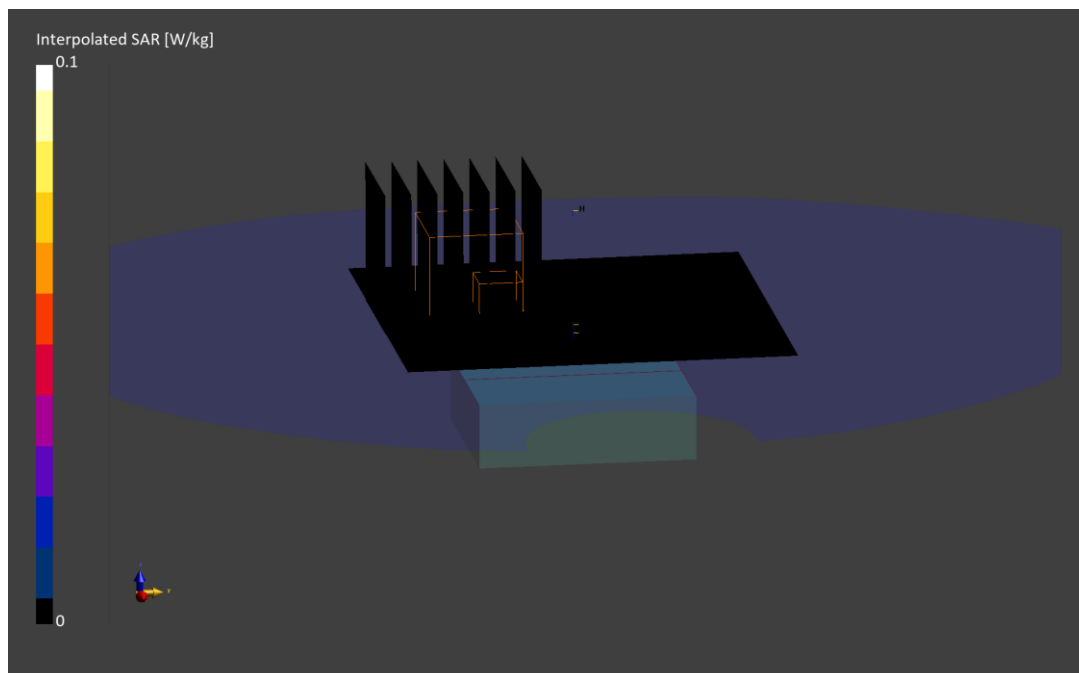
Reference Value = 0.00 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.002 W/kg

Smallest distance from peaks to all points 3 dB below is 6.0 mm

Ratio of SAR at M2 to SAR at M1 = 87.3 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: F6YYK

Communication System: UID:10937 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 793.0 MHz

Medium: 750 Head; Medium parameters used:

$f = 793.0$ MHz; $\text{cond} = 0.886$ S/m; $\text{perm} = 40.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2026; Ambient Temp: 20.0°C; Tissue Temp: 24.0°C

Probe: EX3DV4 - SN7421; ConvF:(9.39,9.8,9.89); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n14, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 14 RB Offset
Titanium, Fabric Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (32.4 x 32.4 x 31.2): Measurement grid: $dx=5.4$ mm, $dy=5.4$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

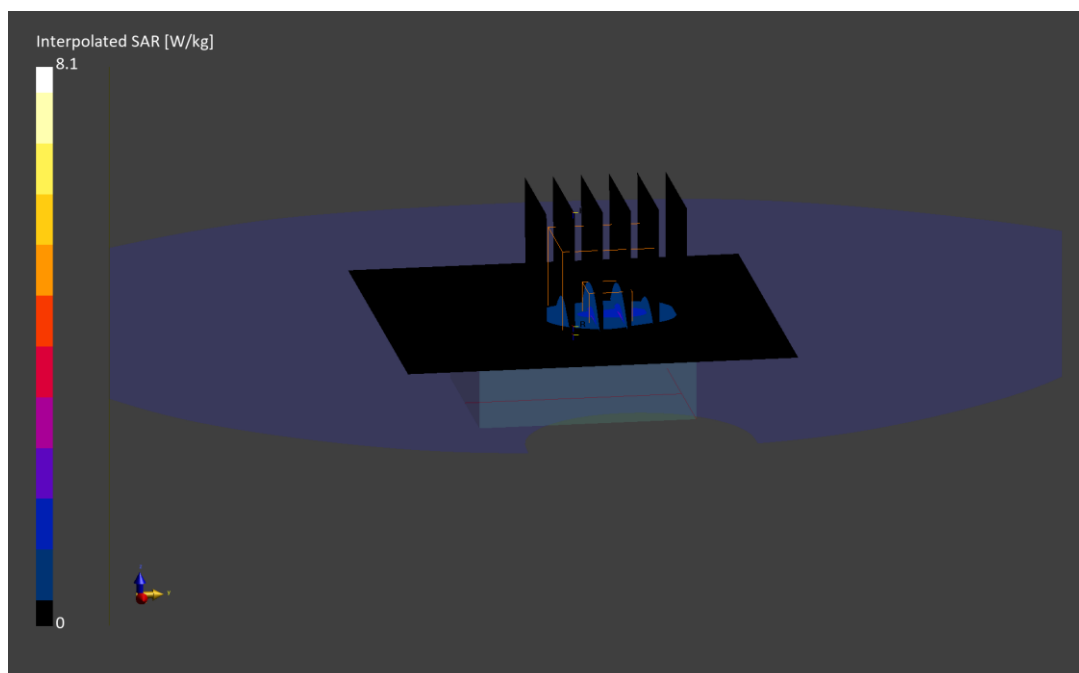
Reference Value = 1.45 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 8.10 W/kg

SAR(10 g) = 0.757 W/kg

Smallest distance from peaks to all points 3 dB below is 6.9 mm

Ratio of SAR at M2 to SAR at M1 = 53.0 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: 6XRYL

Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 831.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 831.5 \text{ MHz}$; $\text{cond} = 0.904 \text{ S/m}$; $\text{perm} = 43.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/28/2026; Ambient Temp: 20.8°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7421; ConvF:(8.99,9.38,9.48); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n26, Exp: Head| Front Side, Ch. 166300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

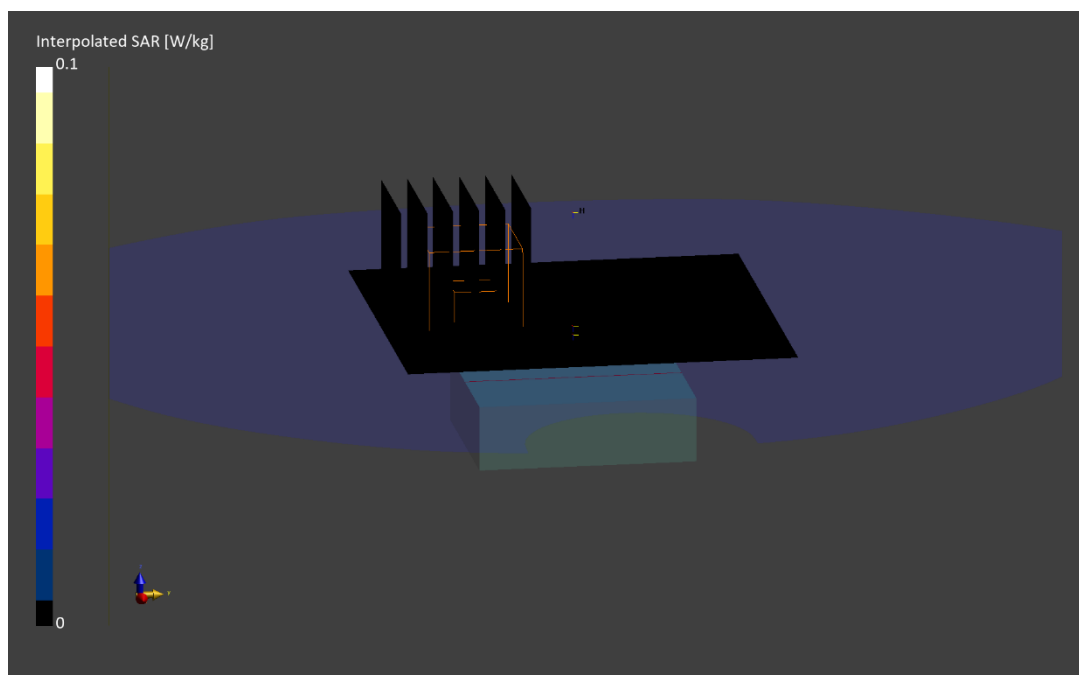
Reference Value = 0.00 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.005 W/kg

SAR(1 g) = 0.003 W/kg

Smallest distance from peaks to all points 3 dB below is > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 77.8 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: J51W0

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 831.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 831.5 \text{ MHz}$; $\text{cond} = 0.904 \text{ S/m}$; $\text{perm} = 43.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/28/2026; Ambient Temp: 20.8°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7421; ConvF:(8.99,9.38,9.48); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n26, Exp: Extremity| Back Side, Ch. 166300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 50 RB, 28 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

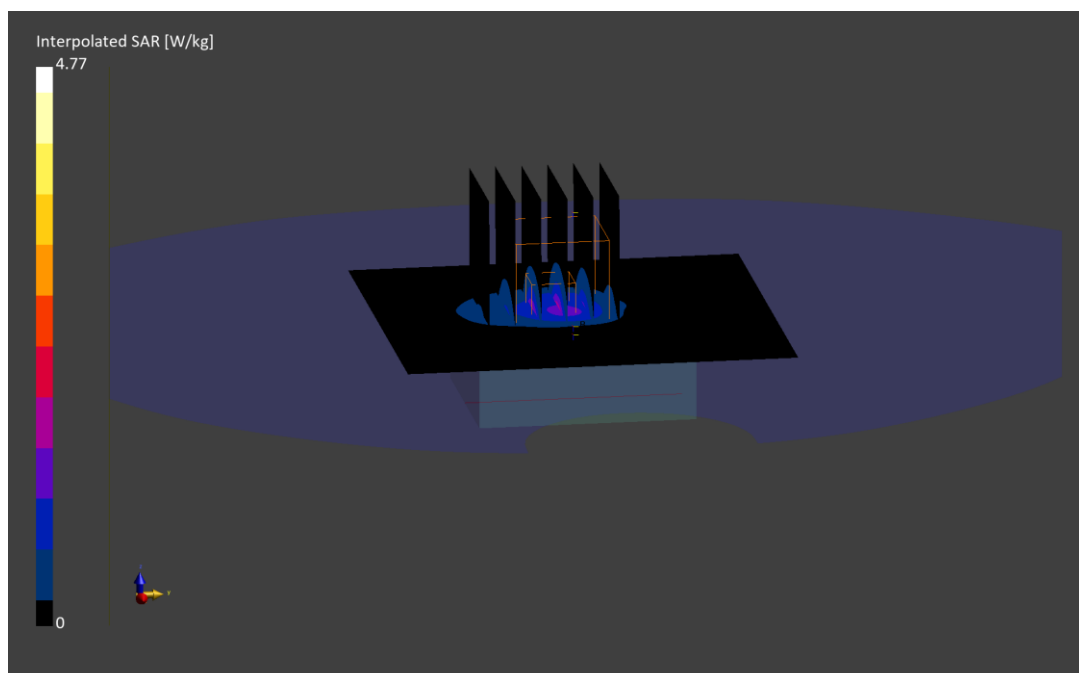
Reference Value = 1.20 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 4.77 W/kg

SAR(10 g) = 0.628 W/kg

Smallest distance from peaks to all points 3 dB below is 7.6 mm

Ratio of SAR at M2 to SAR at M1 = 61.2 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: F6YYK

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 836.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 836.5 \text{ MHz}$; $\text{cond} = 0.905 \text{ S/m}$; $\text{perm} = 43.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/28/2026; Ambient Temp: 20.8°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7421; ConvF:(8.99,9.38,9.48); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n5, Exp: Head| Front Side, Ch. Mid,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 50 RB, 28 RB Offset
Titanium, Fabric Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $\text{dx}=15.0 \text{ mm}$, $\text{dy}=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $\text{dx}=6.0 \text{ mm}$, $\text{dy}=6.0 \text{ mm}$, $\text{dz}=1.5 \text{ mm}$; Graded Ratio: 1.5

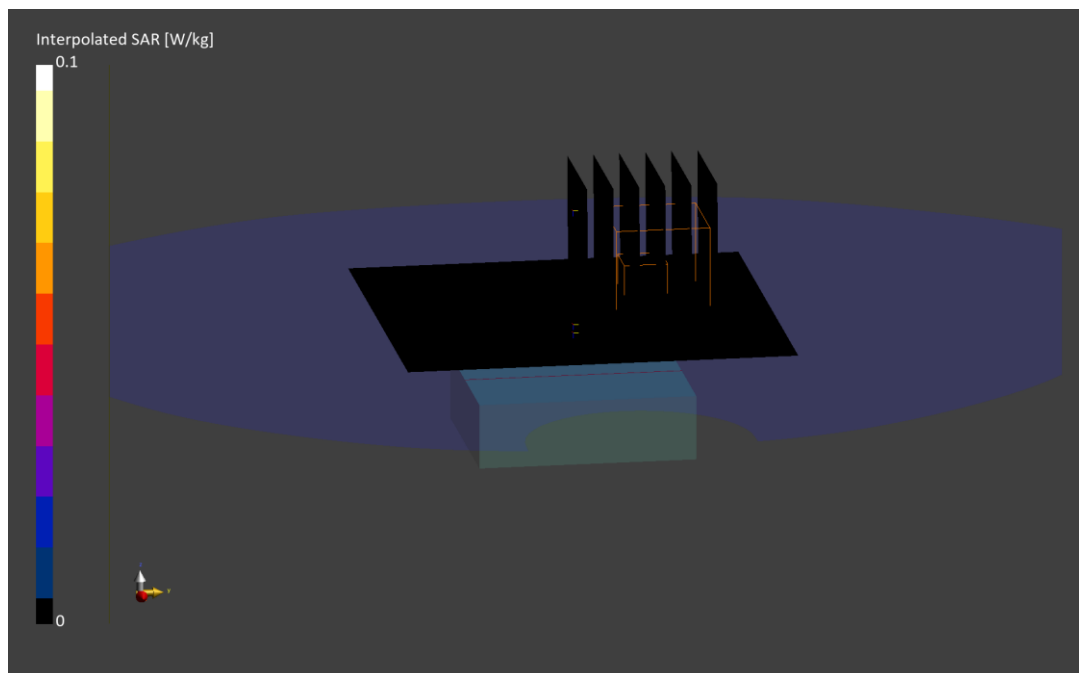
Reference Value = 0.00 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.005 W/kg

SAR(1 g) = 0.003 W/kg

Smallest distance from peaks to all points 3 dB below is 17.9 mm

Ratio of SAR at M2 to SAR at M1 = 85.8 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: 6XRYL

Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 836.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 836.5 \text{ MHz}$; $\text{cond} = 0.905 \text{ S/m}$; $\text{perm} = 43.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/28/2026; Ambient Temp: 20.8°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7421; ConvF:(8.99,9.38,9.48); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn604; Calibrated: 2026-03-09

Phantom: Twin-SAM V8.0; Serial: 2029

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n5, Exp: Extremity| Back Side, Ch. Mid,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 53 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $\text{dx}=15.0 \text{ mm}$, $\text{dy}=15.0 \text{ mm}$

Zoom Scan (33.0 x 33.0 x 31.2): Measurement grid: $\text{dx}=5.5 \text{ mm}$, $\text{dy}=5.5 \text{ mm}$, $\text{dz}=1.5 \text{ mm}$; Graded Ratio: 1.5

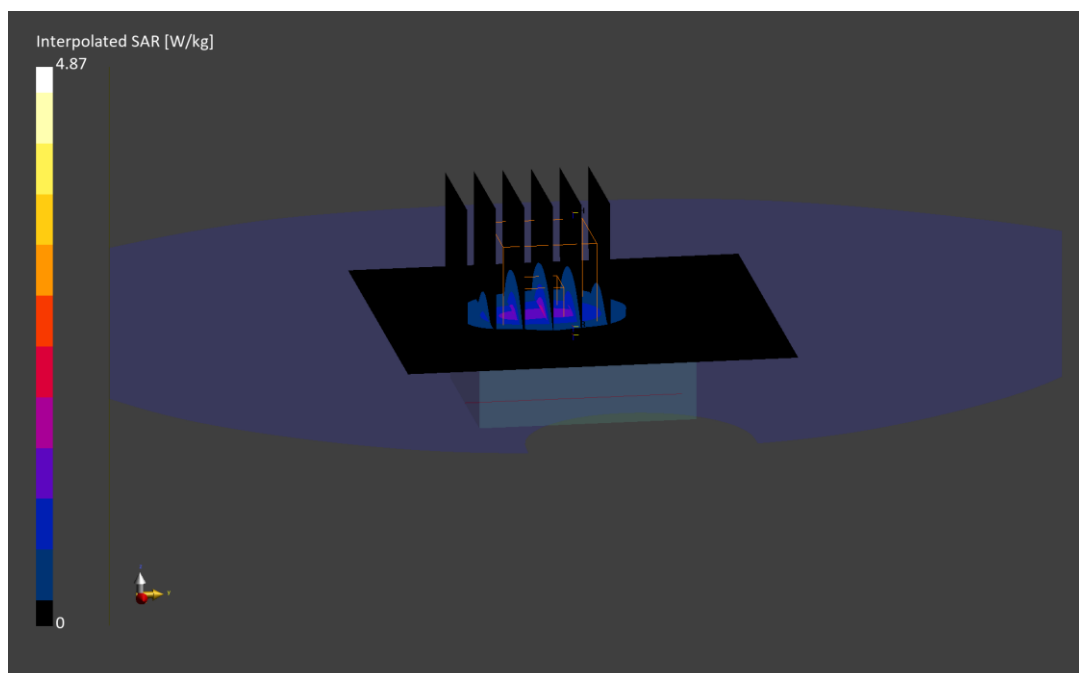
Reference Value = 1.37 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 4.87 W/kg

SAR(10 g) = 0.664 W/kg

Smallest distance from peaks to all points 3 dB below is 7.8 mm

Ratio of SAR at M2 to SAR at M1 = 63.7 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: F6YYK

Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1745.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1745.0$ MHz; $\text{cond} = 1.32$ S/m; $\text{perm} = 39.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 7/6/2026; Ambient Temp: 21.9°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN3746; ConvF:(7.53,7.38,7.88); Calibrated: 2025-10-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1237; Calibrated: 2025-10-14

Phantom: Twin-SAM V5.0; Serial: 1692

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n66, Exp: Head| Front Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 1 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $\text{dx}=15.0$ mm, $\text{dy}=15.0$ mm

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $\text{dx}=6.0$ mm, $\text{dy}=6.0$ mm, $\text{dz}=1.5$ mm; Graded Ratio: 1.5

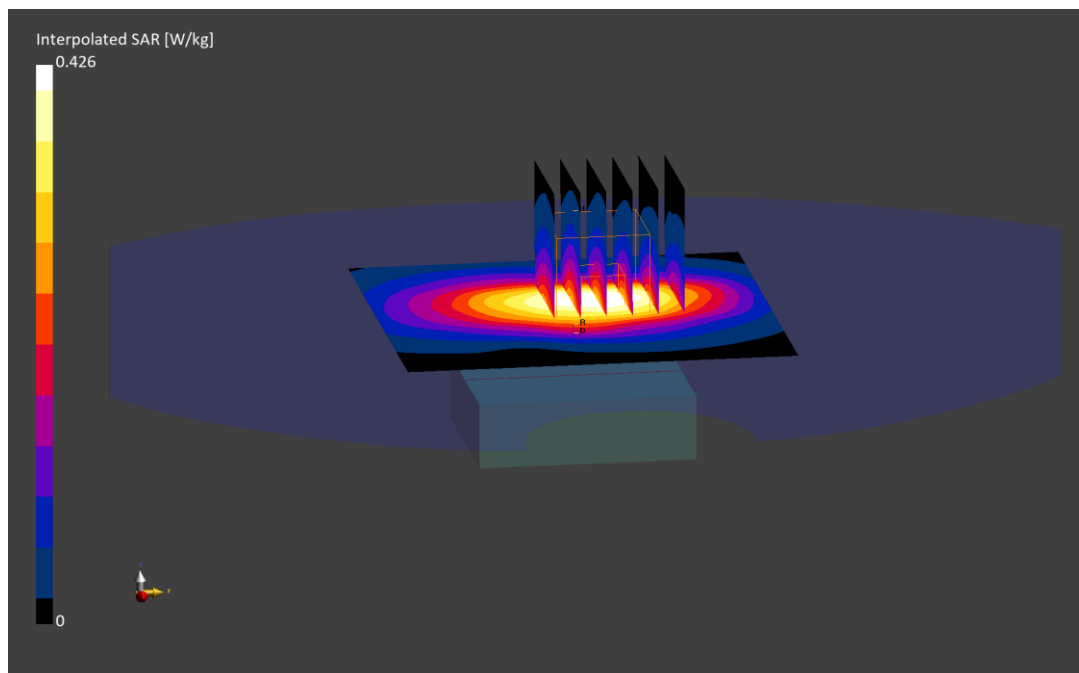
Reference Value = 0.27 W/kg; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.426 W/kg

SAR(1 g) = 0.266 W/kg

Smallest distance from peaks to all points 3 dB below is 12.3 mm

Ratio of SAR at M2 to SAR at M1 = 85.4 %



ELEMENT

BCG-A3579; Type: Watch; Serial: F6YYK

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1745.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1745.0$ MHz; $\text{cond} = 1.31$ S/m; $\text{perm} = 40.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/01/2026; Ambient Temp: 21.9°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN3746; ConvF:(7.53,7.38,7.88); Calibrated: 2025-10-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1237; Calibrated: 2025-10-14

Phantom: Twin-SAM V5.0; Serial: 1692

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Exp: Extremity| Back Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 50 RB, 28 RB Offset
Titanium, Sport Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (36.0 x 36.0 x 31.2): Measurement grid: $dx=6.0$ mm, $dy=6.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

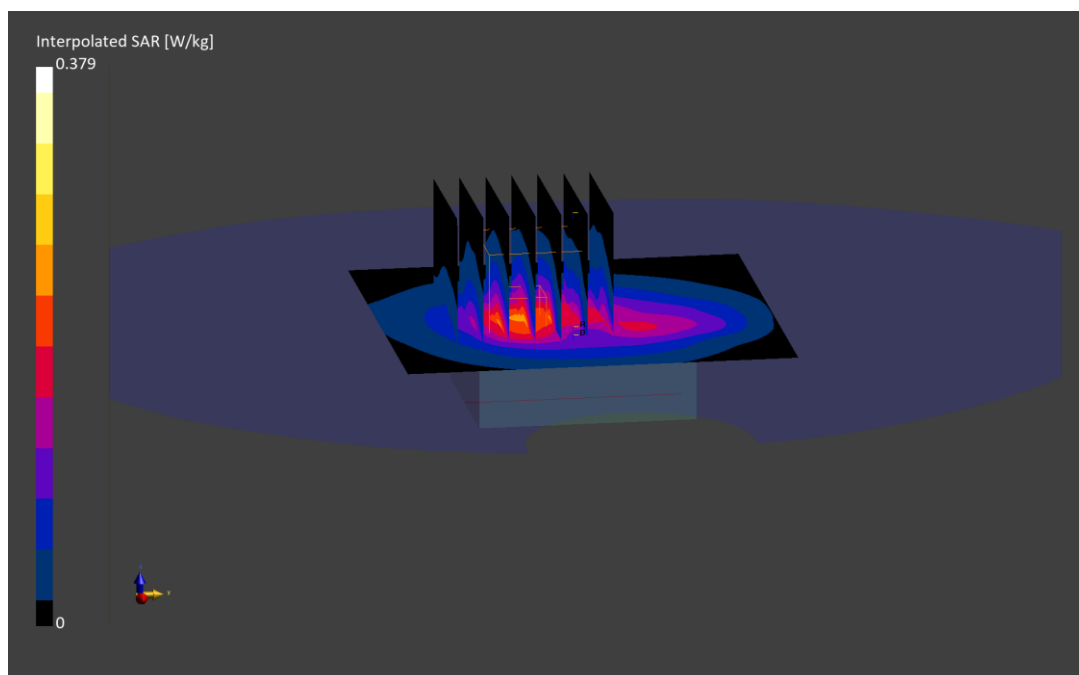
Reference Value = 0.14 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.379 W/kg

SAR(10 g) = 0.112 W/kg

Smallest distance from peaks to all points 3 dB below is 9.6 mm

Ratio of SAR at M2 to SAR at M1 = 81.5 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: Q9JGM

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1882.5 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1882.5 \text{ MHz}$; $\text{cond} = 1.42 \text{ S/m}$; $\text{perm} = 39.7$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/29/2026; Ambient Temp: 19.9°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7499; ConvF:(7.39,7.62,7.87); Calibrated: 2026-02-12

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1465; Calibrated: 2026-01-12

Phantom: Twin-SAM V8.0; Serial: 1935

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n25, Exp: Head| Front Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 50 RB, 28 RB Offset
Titanium, Fabric Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

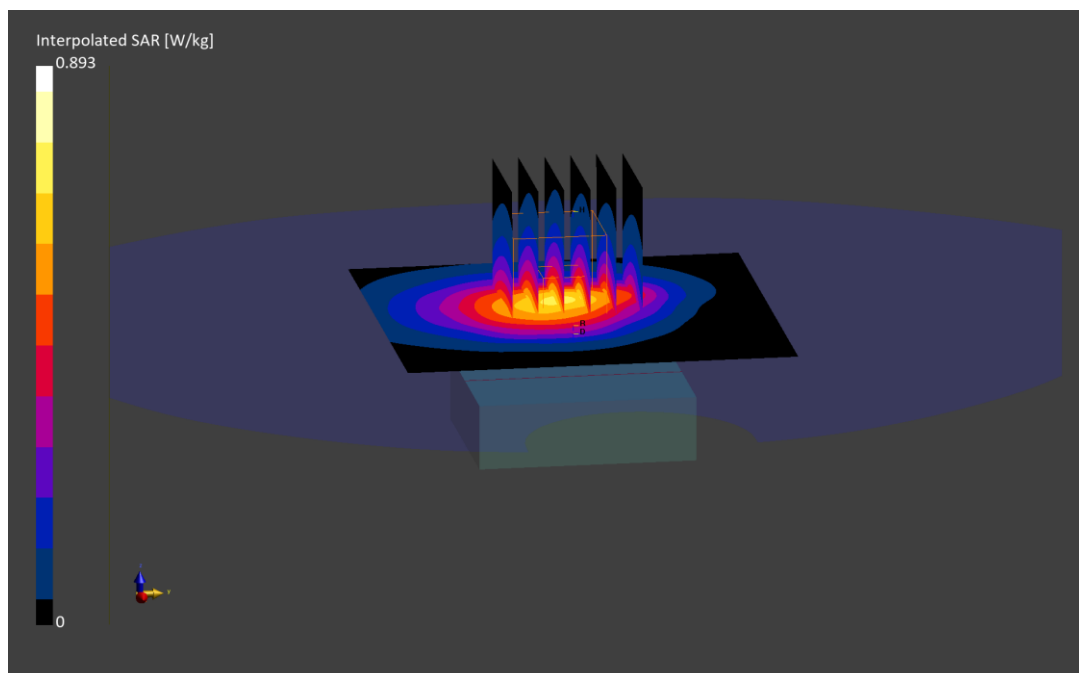
Reference Value = 0.56 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.893 W/kg

SAR(1 g) = 0.592 W/kg

Smallest distance from peaks to all points 3 dB below is 13.5 mm

Ratio of SAR at M2 to SAR at M1 = 87.6 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: M7TVL

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1882.5 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1882.5 \text{ MHz}$; $\text{cond} = 1.42 \text{ S/m}$; $\text{perm} = 39.7$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/29/2026; Ambient Temp: 19.9°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7499; ConvF:(7.39,7.62,7.87); Calibrated: 2026-02-12

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1465; Calibrated: 2026-01-12

Phantom: Twin-SAM V8.0; Serial: 1935

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n25, Exp: Extremity| Back Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 50 RB, 28 RB Offset
Titanium, Sport Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0 \text{ mm}$, $dy=15.0 \text{ mm}$

Zoom Scan (40.8 x 40.8 x 31.2): Measurement grid: $dx=5.1 \text{ mm}$, $dy=5.1 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

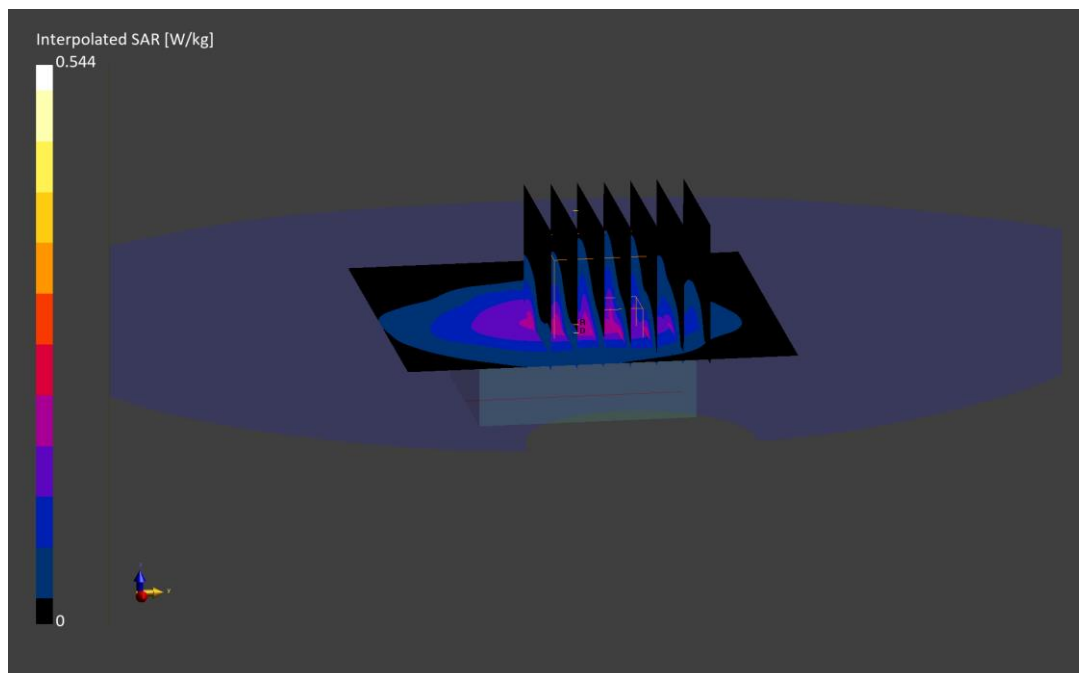
Reference Value = 0.14 W/kg; Power Drift = -0.20 dB

Peak SAR (extrapolated) = 0.544 W/kg

SAR(10 g) = 0.109 W/kg

Smallest distance from peaks to all points 3 dB below is 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 68.3 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: 1D067

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 2510.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2510.0$ MHz; $\text{cond} = 1.91$ S/m; $\text{perm} = 39.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/23/2026; Ambient Temp: 21.0°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7427; ConvF:(6.37,7.18,7.11); Calibrated: 2026-02-12

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1402; Calibrated: 2026-02-06

Phantom: Twin-SAM V5.0; Serial: 1647

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n7, Exp: Head| Front Side, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 28 RB Offset
Titanium, Fabric Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

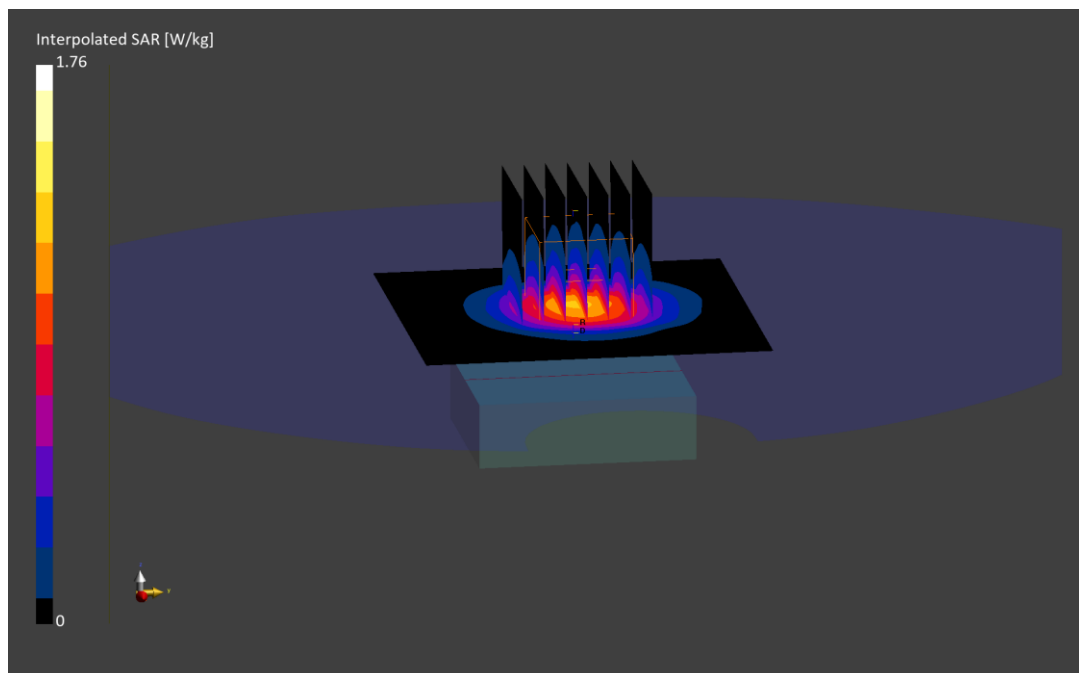
Reference Value = 1.02 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.76 W/kg

SAR(1 g) = 0.994 W/kg

Smallest distance from peaks to all points 3 dB below is 14.0 mm

Ratio of SAR at M2 to SAR at M1 = 82.6 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: 6XRYL

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 2510.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2510.0$ MHz; $\text{cond} = 1.92$ S/m; $\text{perm} = 38.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/22/2026; Ambient Temp: 23.2°C; Tissue Temp: 23.5°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n7, Exp: Extremity| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 28 RB Offset
Titanium, Sport Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (35.0 x 30.0 x 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

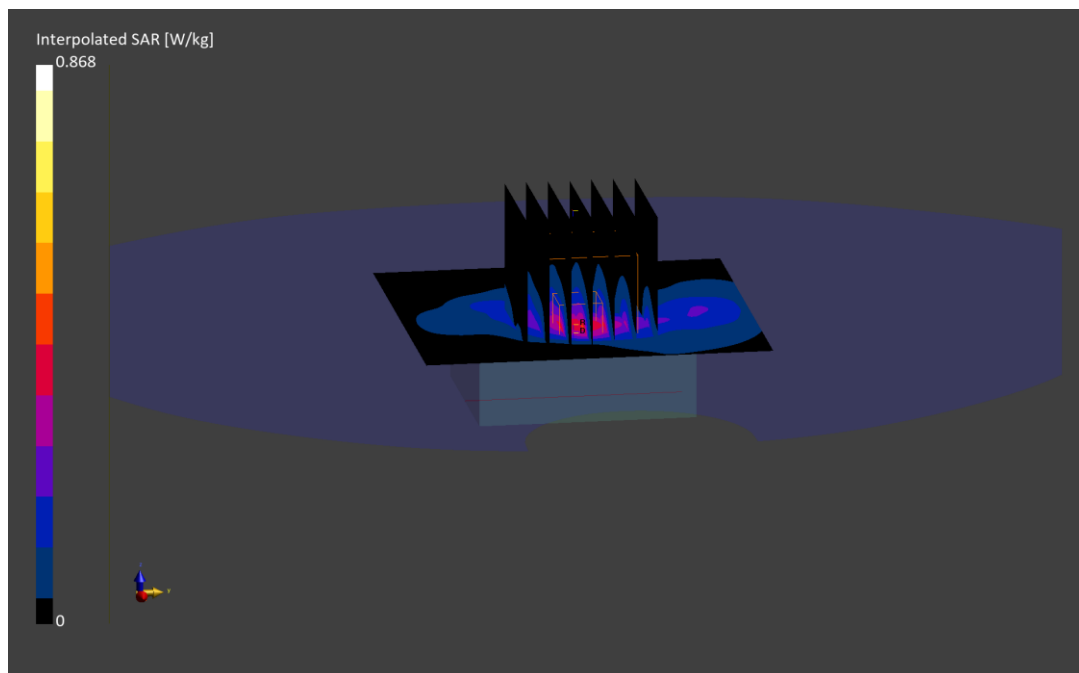
Reference Value = 0.26 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.868 W/kg

SAR(10 g) = 0.157 W/kg

Smallest distance from peaks to all points 3 dB below is 7.0 mm

Ratio of SAR at M2 to SAR at M1 = 75.5 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: KM4G9

Communication System: UID:10900 - AAC, 5G NR FR1 TDD; MAIA: Y; Frequency: 2506.02 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2506.02$ MHz; $\text{cond} = 1.83$ S/m; $\text{perm} = 37.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/16/2026; Ambient Temp: 21.7°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN3837; ConvF:(7.03,6.73,6.86); Calibrated: 2025-08-13

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn793; Calibrated: 2025-08-06

Phantom: Twin-SAM V8.0; Serial: 2071

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n41, Exp: Head| Front Side, Ch. 501204,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset
Titanium, Sport Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

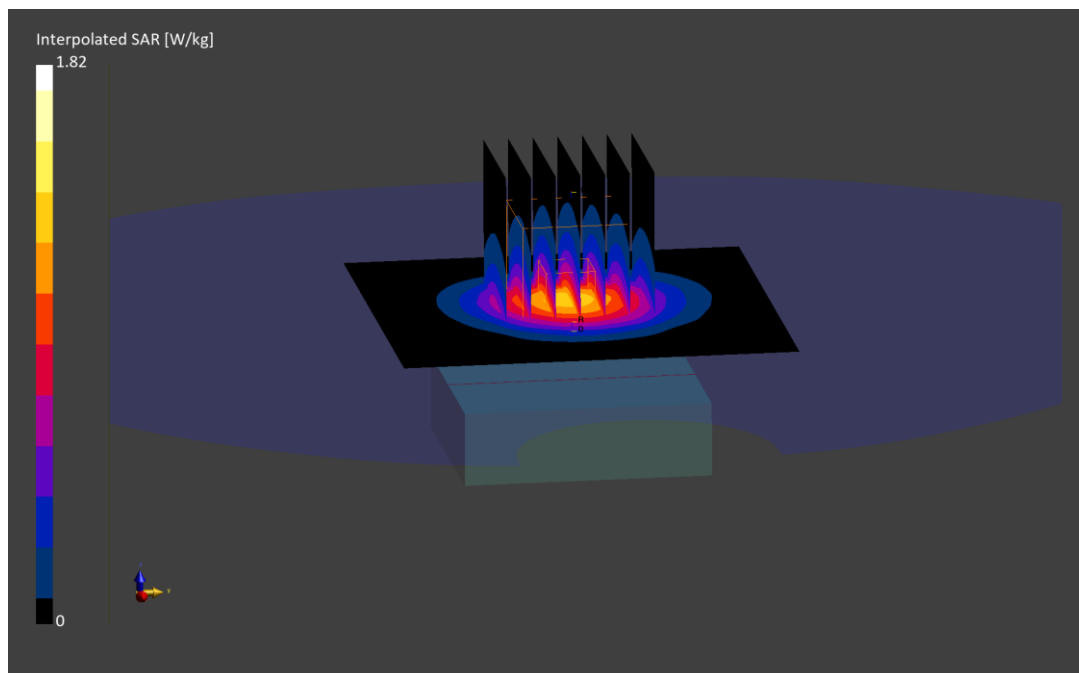
Reference Value = 0.95 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.82 W/kg

SAR(1 g) = 1.06 W/kg

Smallest distance from peaks to all points 3 dB below is 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.5 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: KM4G9

Communication System: UID:10900 - AAC, 5G NR FR1 TDD; MAIA: Y; Frequency: 2506.02 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2506.02$ MHz; $\text{cond} = 1.91$ S/m; $\text{perm} = 38.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/22/2026; Ambient Temp: 23.2°C; Tissue Temp: 23.5°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n41, Exp: Extremity| Back Side, Ch. 501204,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset
Titanium, Sport Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (35.0 x 30.0 x 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

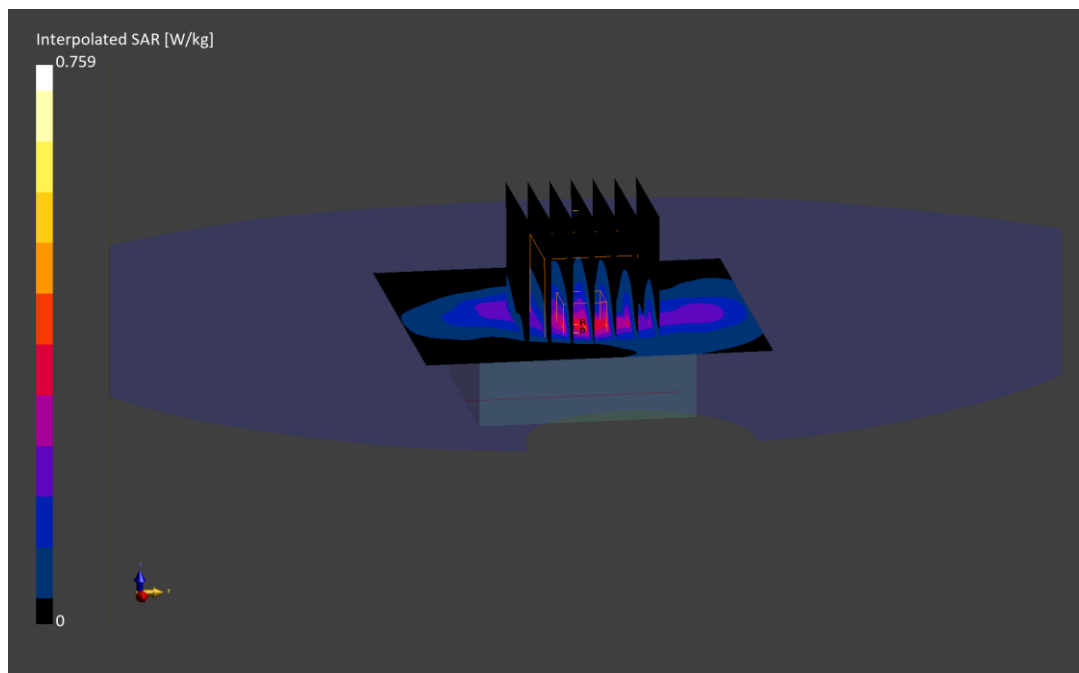
Reference Value = 0.24 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.759 W/kg

SAR(10 g) = 0.149 W/kg

Smallest distance from peaks to all points 3 dB below is 7.7 mm

Ratio of SAR at M2 to SAR at M1 = 76.7 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: M7TVL

Communication System: UID:10908 - AAC, 5G NR FR1 TDD; MAIA: Y; Frequency: 2489.3 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2489.3$ MHz; $\text{cond} = 1.92$ S/m; $\text{perm} = 39.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date:6/24/2026; Ambient Temp: 22.3°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n53, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 12 RB, 6 RB Offset
Titanium, Metal Loop Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

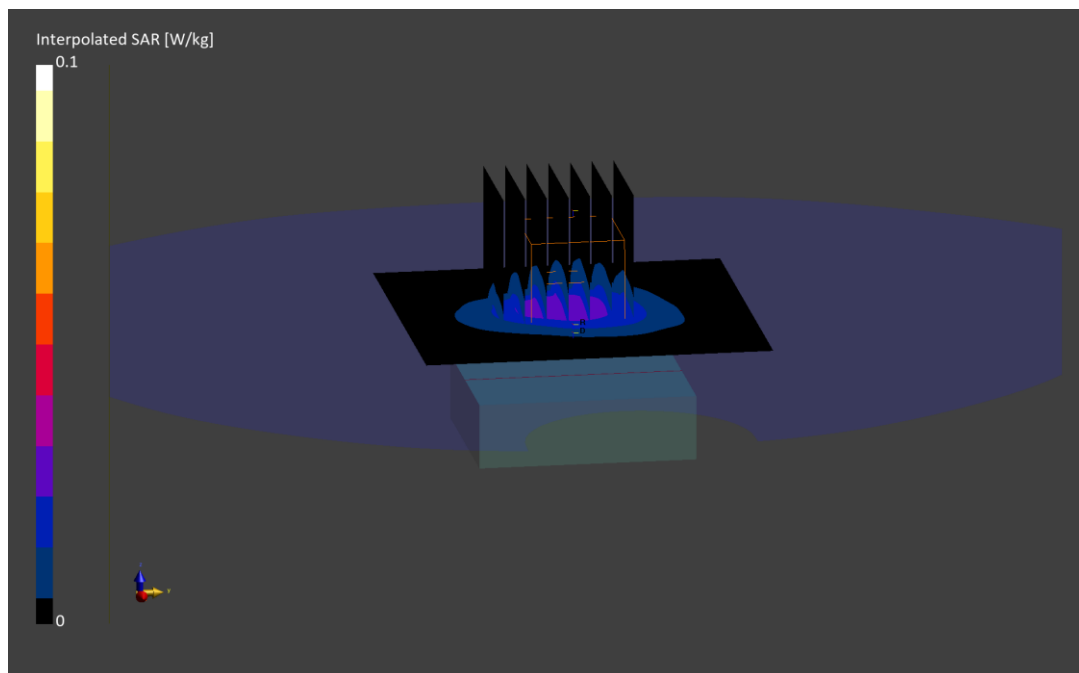
Reference Value = 0.02 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.048 W/kg

SAR(1 g) = 0.026 W/kg

Smallest distance from peaks to all points 3 dB below is 12.6 mm

Ratio of SAR at M2 to SAR at M1 = 80.8 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: HF9YW

Communication System: UID:10908 - AAC, 5G NR FR1 TDD; MAIA: Y; Frequency: 2489.3 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2489.3 \text{ MHz}$; $\text{cond} = 1.92 \text{ S/m}$; $\text{perm} = 39.3$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date:6/24/2026; Ambient Temp: 22.3°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NR Band n53, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 12 RB, 6 RB Offset
Titanium, Fabric Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0 \text{ mm}$, $dy=10.0 \text{ mm}$

Zoom Scan (35.0 x 30.0 x 31.2): Measurement grid: $dx=5.0 \text{ mm}$, $dy=5.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

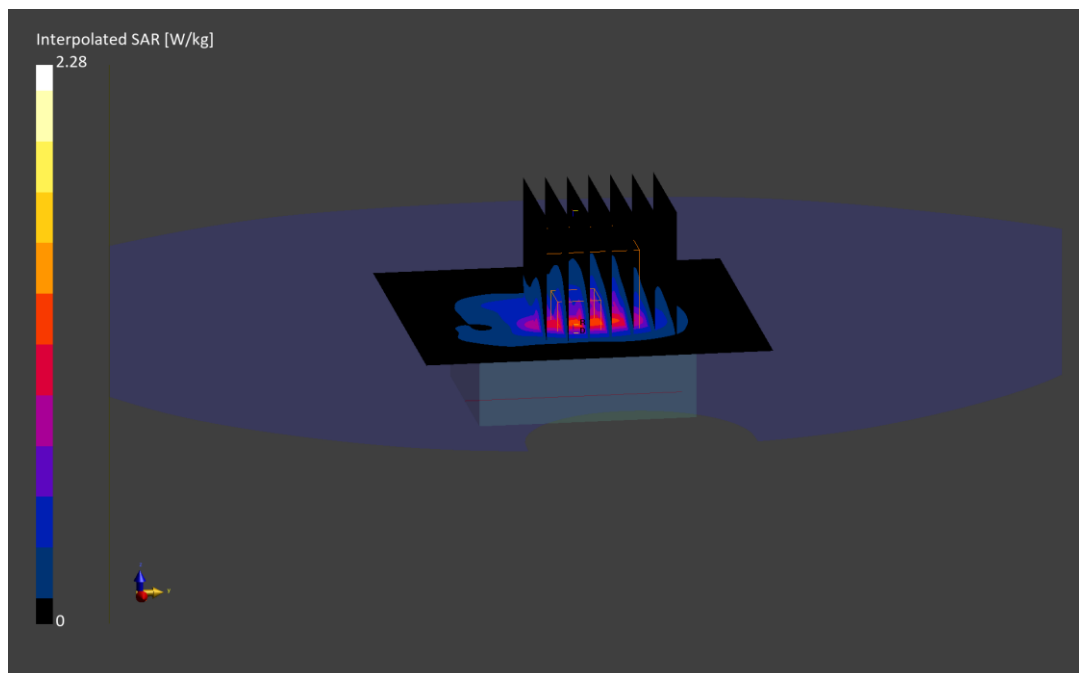
Reference Value = 0.79 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.28 W/kg

SAR(10 g) = 0.436 W/kg

Smallest distance from peaks to all points 3 dB below is 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 74.6 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: HF9YW

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2412.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2412.0$ MHz; $\text{cond} = 1.82$ S/m; $\text{perm} = 38.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/07/2026; Ambient Temp: 24.0°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.55

Mode: 2.4 GHz WIFI/ IEEE 802.11b, 22 MHz Bandwidth,

Exp: Head| Front Side, Ch. 1, 1Mbps

Titanium, Fabric Wristband

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

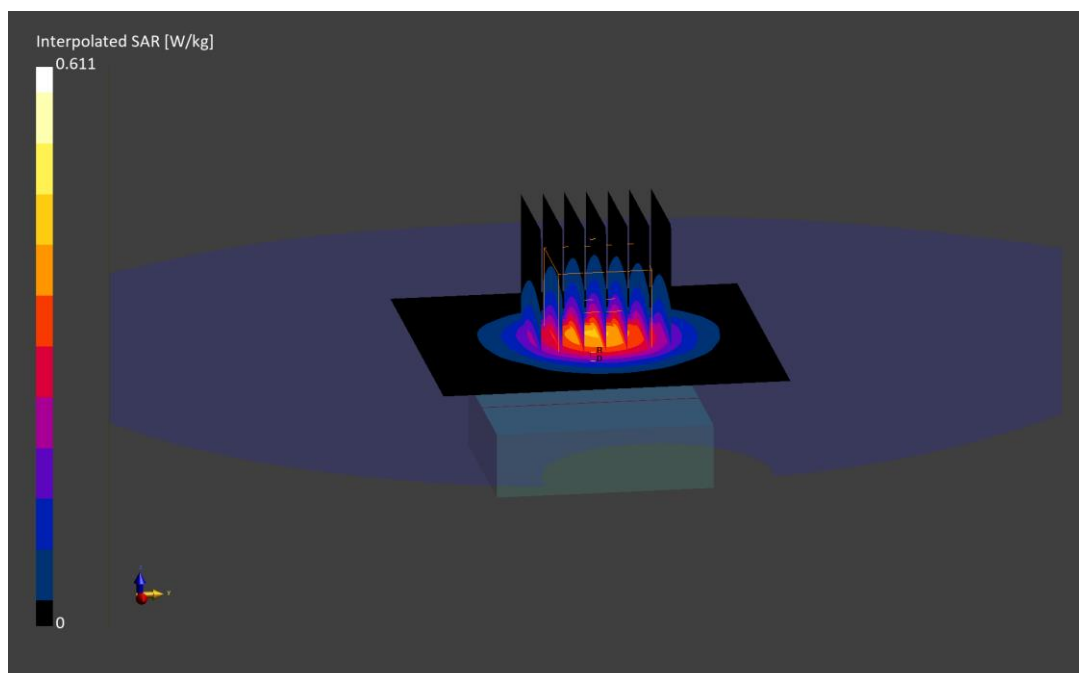
Reference Value = 0.30 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.611 W/kg

SAR(1 g) = 0.353 W/kg

Smallest distance from peaks to all points 3 dB below is 14.6 mm

Ratio of SAR at M2 to SAR at M1 = 84.2 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: HF9YW

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2412.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2412.0 \text{ MHz}$; $\text{cond} = 1.82 \text{ S/m}$; $\text{perm} = 38.5$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/07/2026; Ambient Temp: 24.0°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.55

Mode: 2.4 GHz WIFI/ IEEE 802.11b, 22 MHz Bandwidth,

Exp: Extremity| Back Side, Ch. 1, 1Mbps

Titanium, Sport Wristband

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0 \text{ mm}$, $dy=10.0 \text{ mm}$

Zoom Scan (40.0 x 40.0 x 31.2): Measurement grid: $dx=5.0 \text{ mm}$, $dy=5.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

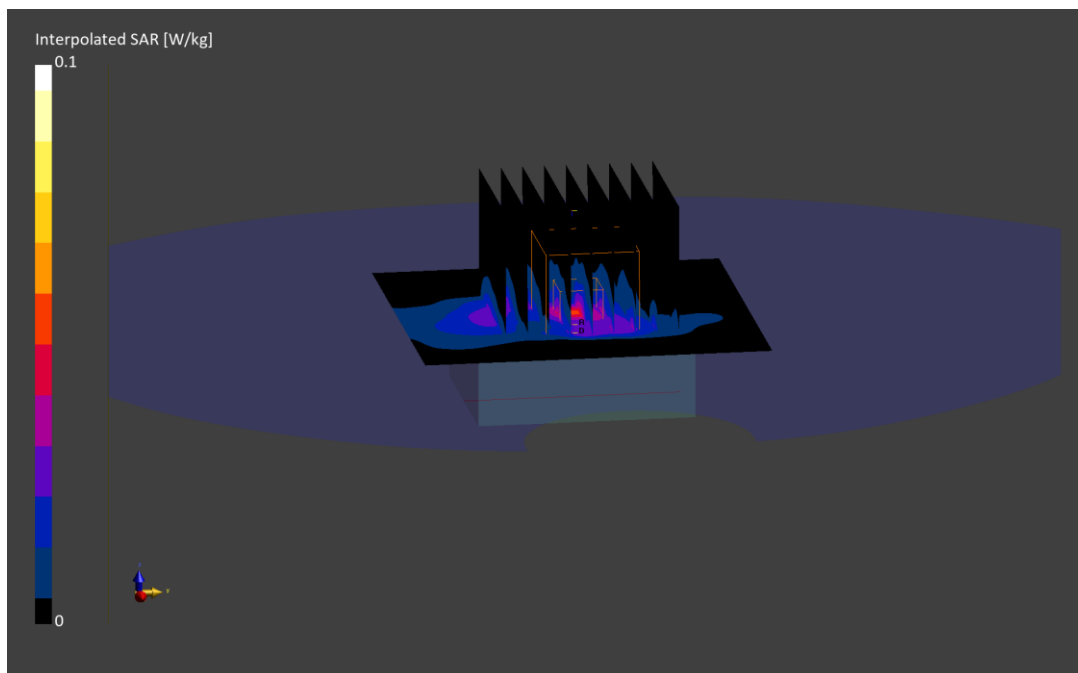
Reference Value = 0.03 W/kg; Power Drift = 0.15 dB

Peak SAR (extrapolated) = 0.083 W/kg

SAR(10 g) = 0.015 W/kg

Smallest distance from peaks to all points 3 dB below is 7.1 mm

Ratio of SAR at M2 to SAR at M1 = 77.2 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: QW6JH

Communication System: UID:10417 - AAD, WLAN; MAIA: Y; Frequency: 5620.0 MHz

Medium: 5200-5800 Head; Medium parameters used:

$f = 5620.0$ MHz; $\text{cond} = 5.15$ S/m; $\text{perm} = 36.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/12/2026; Ambient Temp: 21.5°C; Tissue Temp: 19.2°C

Probe: EX3DV4 - SN7490; ConvF:(4.77,4.87,5.03); Calibrated: 2025-12-23

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1644; Calibrated: 2025-12-03

Phantom: Twin-SAM V8.0; Serial: 2070

Measurement SW: DASY Module SAR V16.4.0.55

Mode: 5 GHz WIFI/ IEEE 802.11a, 20 MHz Bandwidth, U-NII-2C,

Exp: Head| Front Side, Ch. 124, 6.5 Mbps

Titanium, Metal Loop Wristband

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (40.0 x 40.0 x 22.9): Measurement grid: $dx=4.0$ mm, $dy=4.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

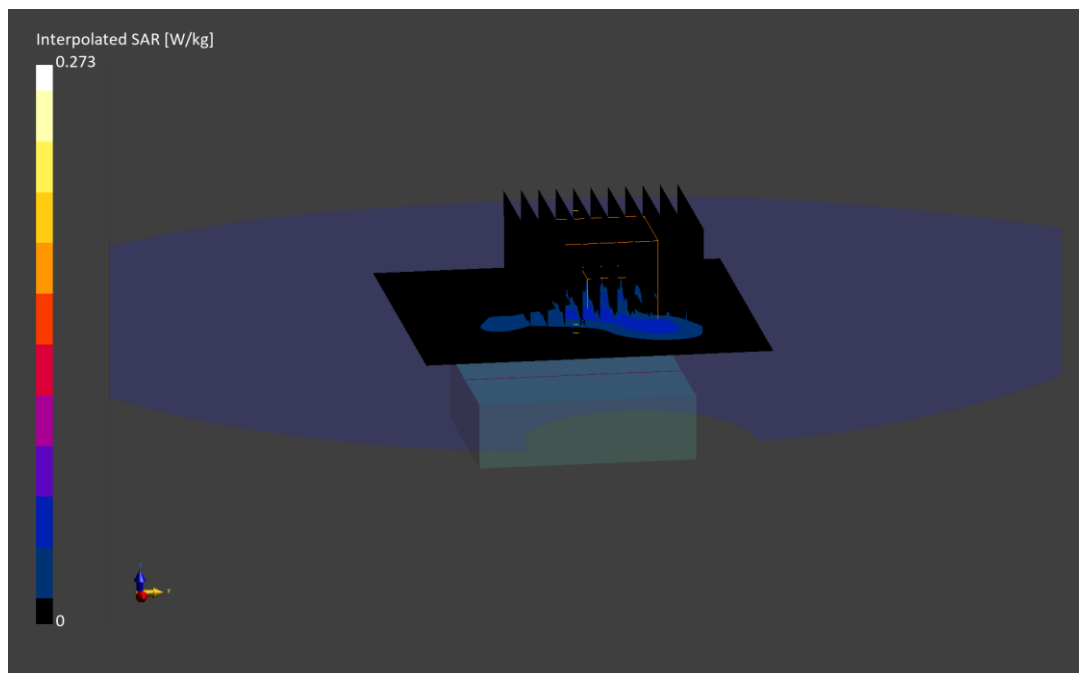
Reference Value = 0.05 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.273 W/kg

SAR(1 g) = 0.045 W/kg

Smallest distance from peaks to all points 3 dB below is 4.6 mm

Ratio of SAR at M2 to SAR at M1 = 37.4 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: Q9JGM

Communication System: UID:10417 - AAD, WLAN; MAIA: Y; Frequency: 5620.0 MHz

Medium: 5200-5800 Head; Medium parameters used:

$f = 5620.0$ MHz; $\text{cond} = 4.92$ S/m; $\text{perm} = 36.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2026; Ambient Temp: 21.7°C; Tissue Temp: 19.4°C

Probe: EX3DV4 - SN7490; ConvF:(4.77,4.87,5.03); Calibrated: 2025-12-23

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1644; Calibrated: 2025-12-03

Phantom: Twin-SAM V8.0; Serial: 2070

Measurement SW: DASY Module SAR V16.4.0.55

Mode: 5 GHz WIFI/ IEEE 802.11a, 20 MHz Bandwidth, U-NII-2C,
Exp: Extremity| Back Side, Ch. 124, 6.5 Mbps, Titanium, Fabric Wristband

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (28.0 x 28.0 x 22.9): Measurement grid: $dx=4.0$ mm, $dy=4.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

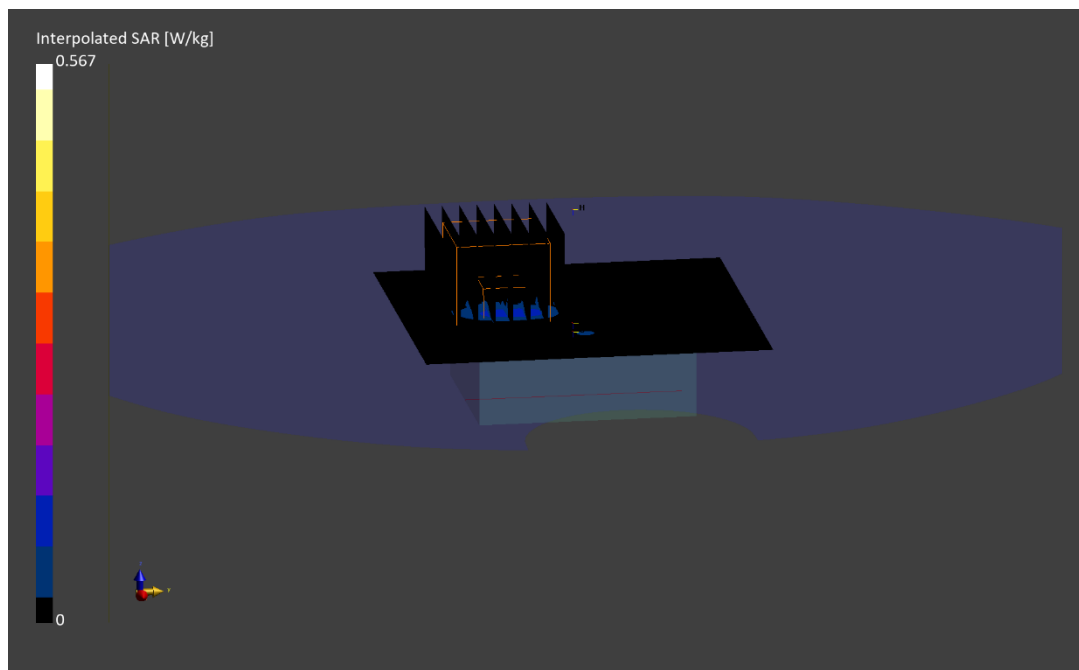
Reference Value = 0.00 W/kg; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.567 W/kg

SAR(10 g) = 0.018 W/kg

Smallest distance from peaks to all points 3 dB below is 5.6 mm

Ratio of SAR at M2 to SAR at M1 = 57.8 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: HF9YW

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2441.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2441.0$ MHz; $\text{cond} = 1.85$ S/m; $\text{perm} = 38.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/16/2026; Ambient Temp: 22.5°C; Tissue Temp: 23.1°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: 2.4 GHz Bluetooth, Exp: Head| Front Side, Ch. 39, 1 Mbps
Titanium, Fabric Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $\text{dx}=10.0$ mm, $\text{dy}=10.0$ mm

Zoom Scan (30.0 x 30.0 x 31.2): Measurement grid: $\text{dx}=5.0$ mm, $\text{dy}=5.0$ mm, $\text{dz}=1.5$ mm; Graded Ratio: 1.5

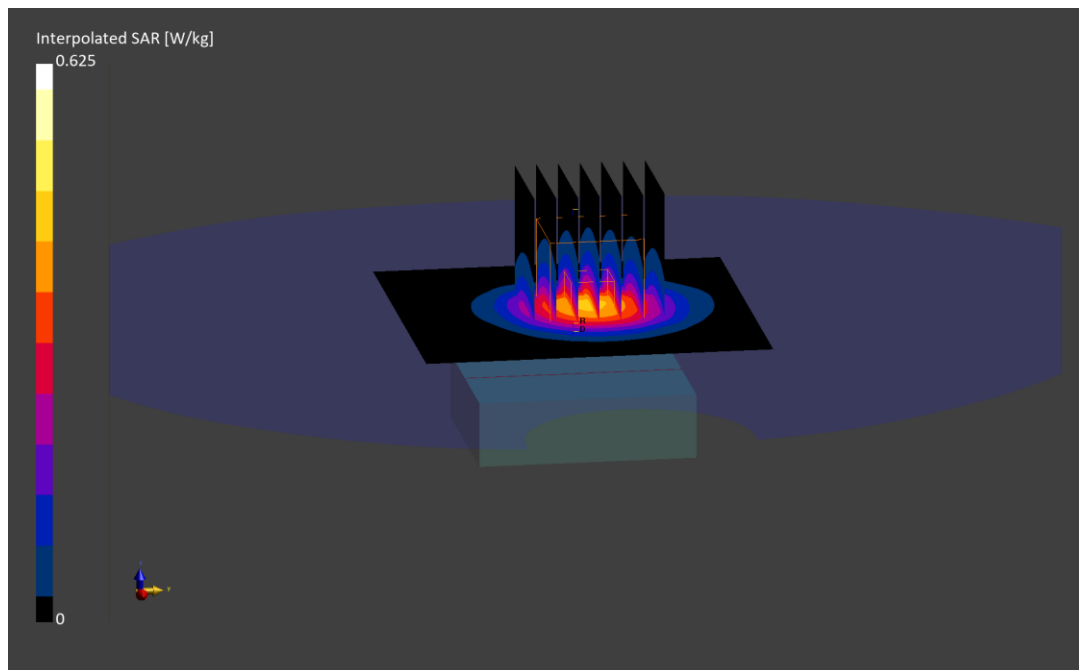
Reference Value = 0.40 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.625 W/kg

SAR(1 g) = 0.357 W/kg

Smallest distance from peaks to all points 3 dB below is 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.1 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: HF9YW

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2441.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2441.0$ MHz; $\text{cond} = 1.85$ S/m; $\text{perm} = 38.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/16/2026; Ambient Temp: 22.5°C; Tissue Temp: 23.1°C

Probe: EX3DV4 - SN7551; ConvF:(6.86,6.94,7.06); Calibrated: 2026-03-10

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1323; Calibrated: 2026-03-10

Phantom: Twin-SAM V8.0; Serial: 2058

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: 2.4 GHz Bluetooth, Exp: Extremity| Back Side, Ch. 39, 1 Mbps
Titanium, Sport Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $\text{dx}=10.0$ mm, $\text{dy}=10.0$ mm

Zoom Scan (40.0 x 40.0 x 31.2): Measurement grid: $\text{dx}=5.0$ mm, $\text{dy}=5.0$ mm, $\text{dz}=1.5$ mm; Graded Ratio: 1.5

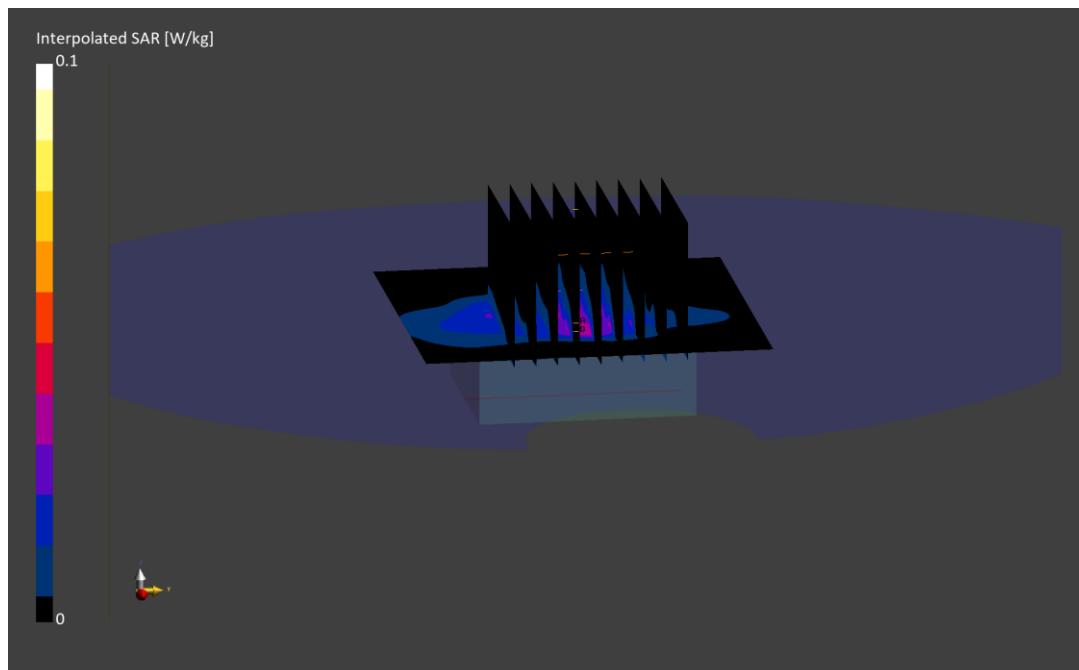
Reference Value = 0.03 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.074 W/kg

SAR(10 g) = 0.015 W/kg

Smallest distance from peaks to all points 3 dB below is 6.5 mm

Ratio of SAR at M2 to SAR at M1 = 79.6 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: X3PXJ

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 5786.3 MHz
 Medium: 5200-5800 Head; Medium parameters used:
 $f = 5786.3 \text{ MHz}$; $\text{cond} = 5.11 \text{ S/m}$; $\text{perm} = 34.1$; $\text{density} = 1000 \text{ kg/m}^3$
 Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/22/2026; Ambient Temp: 22.0°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7490; ConvF:(4.92,5.02,5.19); Calibrated: 2025-12-23
 Sensor-Surface: 1.4mm (VMS + 6p)
 Electronics: DAE4 Sn1644; Calibrated: 2025-12-03
 Phantom: Twin-SAM V8.0; Serial: 2070
 Measurement SW: DASY Module SAR V16.4.0.55

Mode: 802.15.4 ab-NB, Exp: Head| Front Side, Ch. Mid, 1 Mbps
Titanium, Metal Loop Wristband

Area Scan (80.0 x 80.0): Measurement grid: $\text{dx}=10.0 \text{ mm}$, $\text{dy}=10.0 \text{ mm}$

Zoom Scan (32.0 x 32.0 x 22.9): Measurement grid: $\text{dx}=4.0 \text{ mm}$, $\text{dy}=4.0 \text{ mm}$, $\text{dz}=1.4 \text{ mm}$; Graded Ratio: 1.4

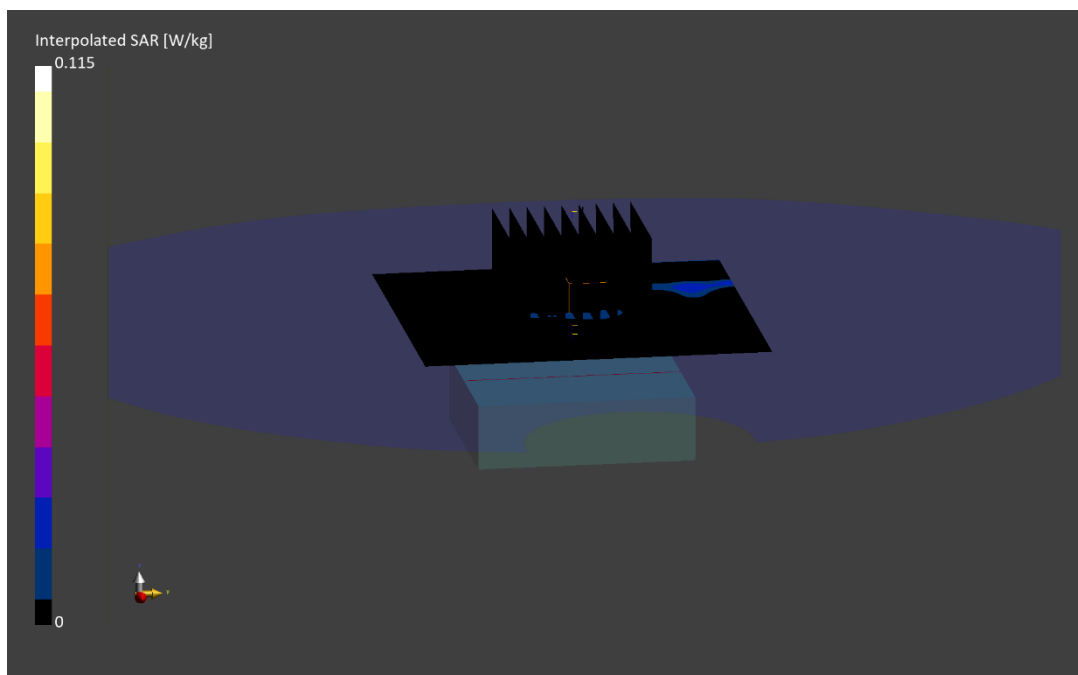
Reference Value = 0.00 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.114 W/kg

SAR(1 g) = 0 W/kg

Smallest distance from peaks to all points 3 dB below is 1.6 mm

Ratio of SAR at M2 to SAR at M1 = 23.1 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: X3PXJ

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 5786.3 MHz

Medium: 5200-5800 Head; Medium parameters used:

$f = 5786.3$ MHz; $\text{cond} = 5.11$ S/m; $\text{perm} = 34.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/22/2026; Ambient Temp: 22.0°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7490; ConvF:(4.92,5.02,5.19); Calibrated: 2025-12-23

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1644; Calibrated: 2025-12-03

Phantom: Twin-SAM V8.0; Serial: 2070

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: 802.15.4 ab-NB, Exp: Extremity| Back Side, Ch. Mid, 1 Mbps
Titanium, Metal Loops Wristband**

Area Scan (80.0 x 80.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (28.0 x 28.0 x 22.9): Measurement grid: $dx=4.0$ mm, $dy=4.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

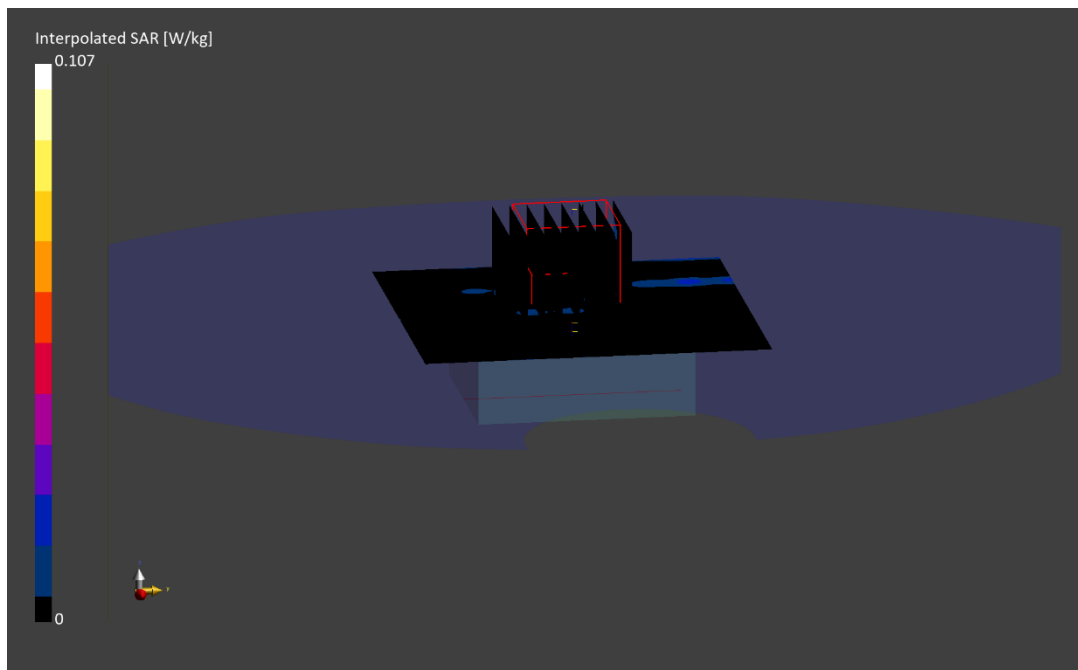
Reference Value = 0.00 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(10 g) = 0 W/kg

Smallest distance from peaks to all points 3 dB below is 1.2 mm

Ratio of SAR at M2 to SAR at M1 = 19.3 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: X3PXJ

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 13.6 MHz

Medium: 30 Head; Medium parameters used:

$f = 13.6$ MHz; $\text{cond} = 0.752$ S/m; $\text{perm} = 53.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/08/2026; Ambient Temp: 21.1°C; Tissue Temp: 24.6°C

Probe: EX3DV4 - SN7782; ConvF:(18.49,15.42,16.82); Calibrated: 2025-09-15

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1646; Calibrated: 2025-09-10

Phantom: ELI V6.0; Serial: 2003

Measurement SW: DASY Module SAR V16.4.0.55

Mode: NFC, Exp: Extremity| Back Side
Titanium, Metal Loop Wristband

Area Scan (90.0 x 90.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (48.0 x 48.0 x 31.2): Measurement grid: $dx=6.0$ mm, $dy=6.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

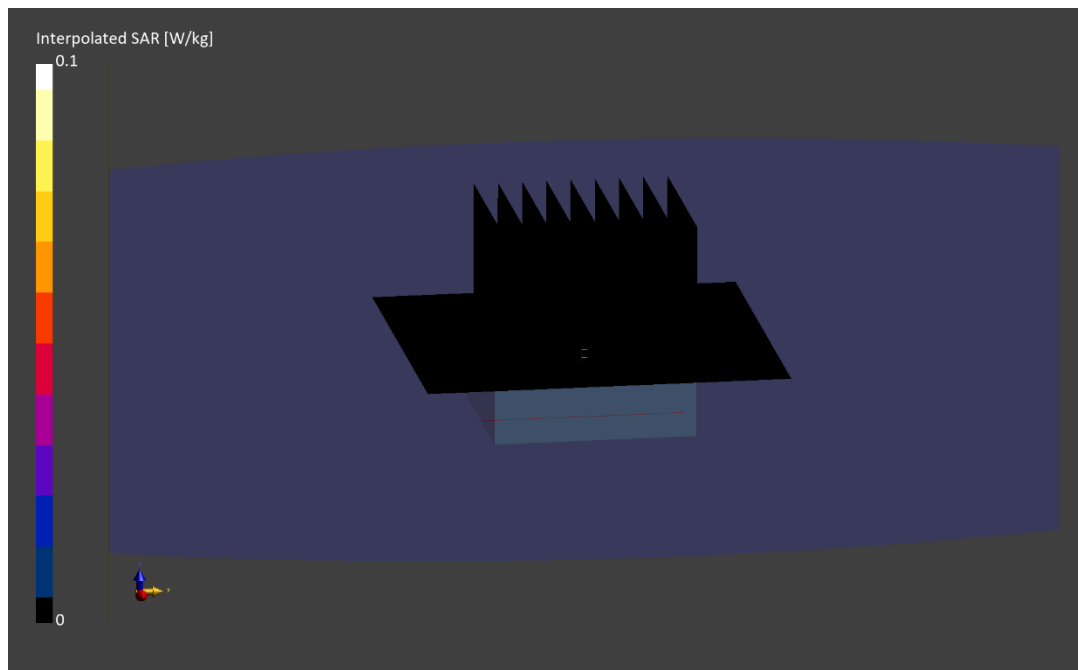
Reference Value = 0.00 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0 W/kg

SAR(10 g) = 0 W/kg

Smallest distance from peaks to all points 3 dB below is 0.0 mm

Ratio of SAR at M2 to SAR at M1 = 92.1 %



ELEMENT

DUT: BCG-A3579; Type: Watch; Serial: J51W0

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 1626.4 MHz

Medium: 1640 Head; Medium parameters used:

$f = 1626.4$ MHz; $\text{cond} = 1.28$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/06/2026; Ambient Temp: 21.1°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7499; ConvF:(7.6,7.84,8.1); Calibrated: 2026-02-12

Sensor-Surface: 1.4mm (VMS + 6p)

Electronics: DAE4 Sn1465; Calibrated: 2026-01-12

Phantom: Twin-SAM V8.0; Serial: 1935

Measurement SW: DASY Module SAR V16.4.0.55

**Mode: NTN Band 254, Exp: Extremity| Back Side, Ch. High, 200 kHz Bandwidth, MSK
Titanium, Sport Wristband**

Area Scan (90.0 x 90.0): Measurement grid: $\text{dx}=15.0$ mm, $\text{dy}=15.0$ mm

Zoom Scan (36.0 x 30.0 x 31.2): Measurement grid: $\text{dx}=6.0$ mm, $\text{dy}=6.0$ mm, $\text{dz}=1.5$ mm; Graded Ratio: 1.5

Reference Value = 0.23 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.430 W/kg

SAR(10 g) = 0.132 W/kg

Smallest distance from peaks to all points 3 dB below is 9.2 mm

Ratio of SAR at M2 to SAR at M1 = 82.1 %

