

APPENDIX A: SAR TEST PLOTS

ELEMENT

DUT: BCG-A3328 Type: Watch; Serial: V4GRY

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

Medium: 750 Head; Medium parameters used:

$f = 680.5 \text{ MHz}$; $\text{cond} = 0.871 \text{ S/m}$; $\text{perm} = 41.5$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/15/2025; Ambient Temp: 21.7°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 71, Exp: Head| Front Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Aluminum, 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

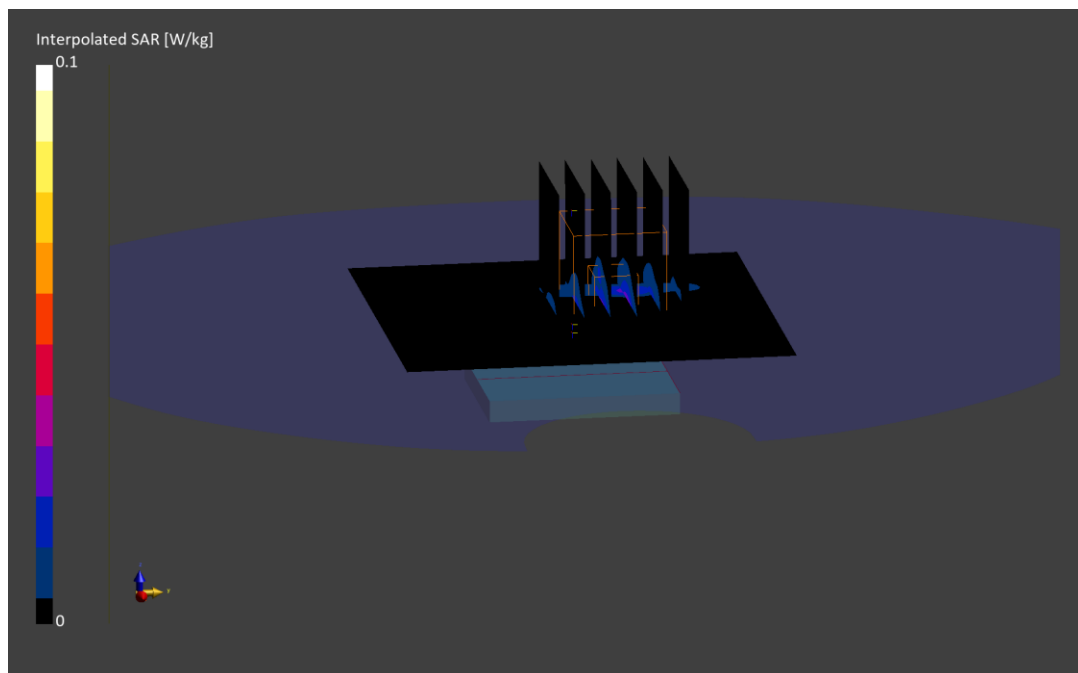
Reference Value = 0.01 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.063 W/kg

SAR(1 g) = 0.024 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 = 71.9 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: J63H0

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

Medium: 750 Head; Medium parameters used:

$f = 680.5 \text{ MHz}$; $\text{cond} = 0.853 \text{ S/m}$; $\text{perm} = 41.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/17/2025; Ambient Temp: 20.5°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN3837; ConvF:(9.29,8.68,8.73); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn793; Calibrated: 2024-09-03

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 71, Exp: Extremity| Back Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Aluminum, Sport Wristband**

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

Zoom Scan (30.8 x 30.8 x 31.2): Measurement grid: $dx=2.2 \text{ mm}$, $dy=2.2 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

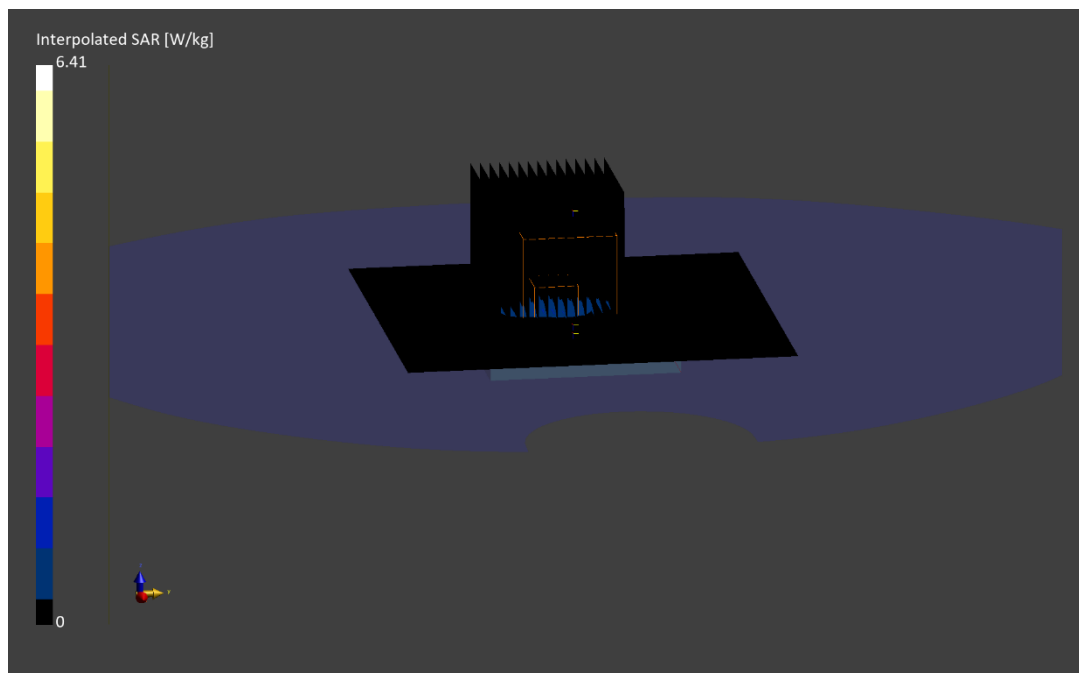
Reference Value = 1.12 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 6.41 W/kg

SAR(10 g) = 0.426 W/kg

Smallest distance from peaks to all points 3 dB below is 3.2 mm

Ratio of SAR at M2 to SAR at M1 = 42.5 %



ELEMENT

DUT: BCG-A3328 Type: Watch; Serial: 6RH09

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

Medium: 750 Head; Medium parameters used:

$f = 707.5$ MHz; $\text{cond} = 0.880$ S/m; $\text{perm} = 41.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/15/2025; Ambient Temp: 21.7°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 12, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Aluminum, 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

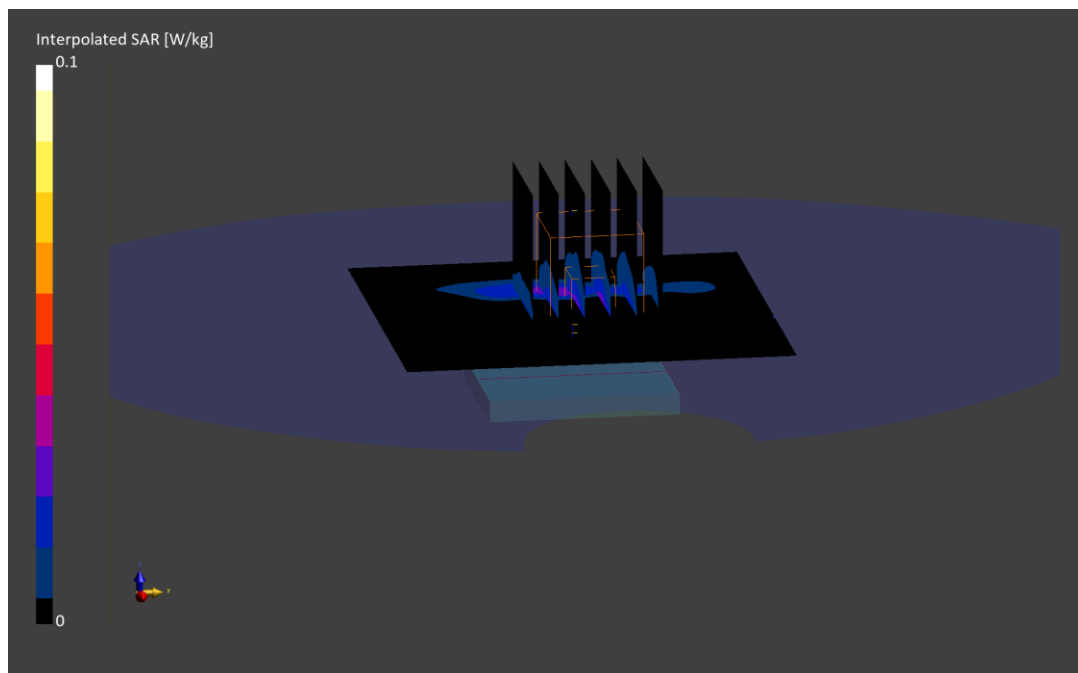
Reference Value = 0.02 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.059 W/kg

SAR(1 g) = 0.026 W/kg

Smallest distance from peaks to all points 3 dB below is 10.3 mm

Ratio of SAR at M2 to SAR at M1 = 73.1 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 6R0H9

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

Medium: 750 Head; Medium parameters used:

$f = 707.5 \text{ MHz}$; $\text{cond} = 0.862 \text{ S/m}$; $\text{perm} = 40.9$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/13/2025; Ambient Temp: 21.7°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 12, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Aluminum, Metal Loop Wristband**

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

Zoom Scan (33.8 x 36.4 x 31.2): Measurement grid: $dx=2.6 \text{ mm}$, $dy=2.6 \text{ mm}$, $dz=1.2 \text{ mm}$; Graded Ratio: 1.2

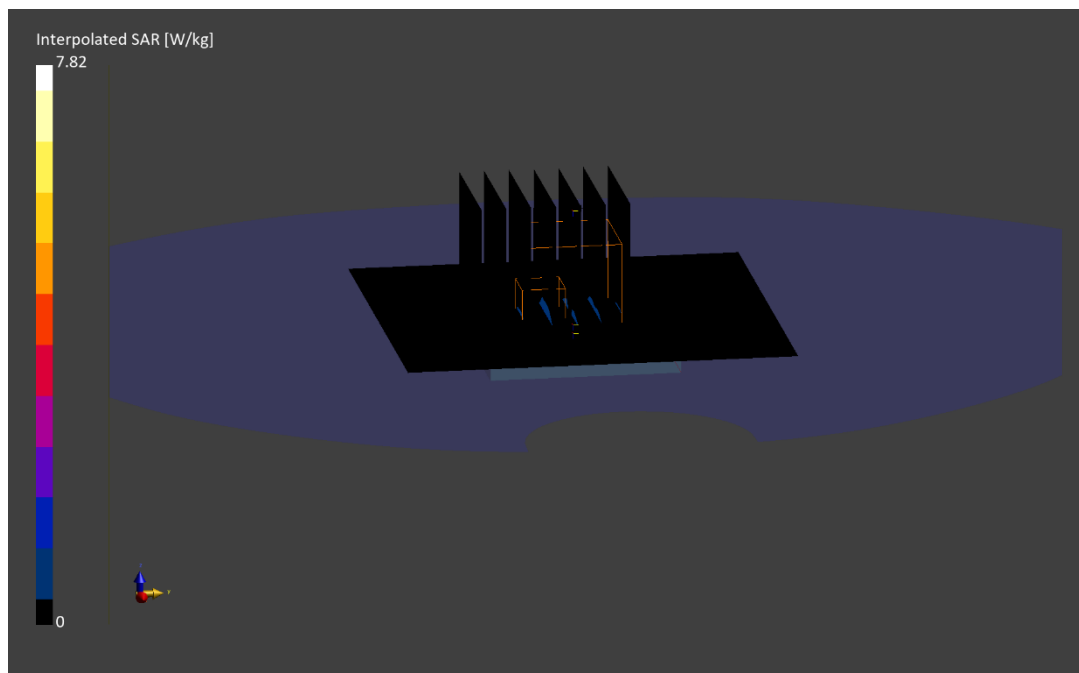
Reference Value = 0.50 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 7.82 W/kg

SAR(10 g) = 0.463 W/kg

Smallest distance from peaks to all points 3 dB below is 3.1 mm

Ratio of SAR at M2 to SAR at M1 = 47.8 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 6R0H9

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

Medium: 750 Head; Medium parameters used:

$f = 782.0$ MHz; $\text{cond} = 0.880$ S/m; $\text{perm} = 40.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/21/2025; Ambient Temp: 21.7°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

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

Area Scan (90.0 x 105.0): 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

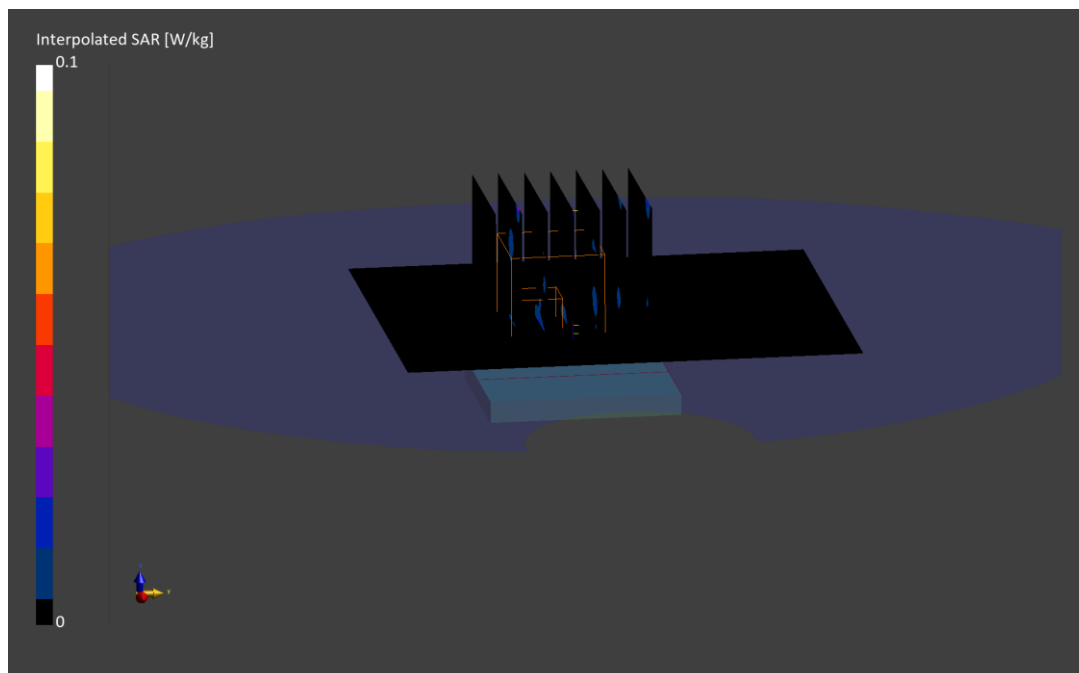
Reference Value = 0.01 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.042 W/kg

SAR(1 g) = 0.008 W/kg

Smallest distance from peaks to all points 3 dB below is 3.4 mm

Ratio of SAR at M2 to SAR at M1 = N/A %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: J9WH3

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

Medium: 750 Head; Medium parameters used:

$f = 782.0$ MHz; $\text{cond} = 0.926$ S/m; $\text{perm} = 40.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/11/2025; Ambient Temp: 22.0°C; Tissue Temp: 21.6°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

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

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

Zoom Scan (31.9 x 34.8 x 31.2): Measurement grid: $dx=2.9$ mm, $dy=2.9$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

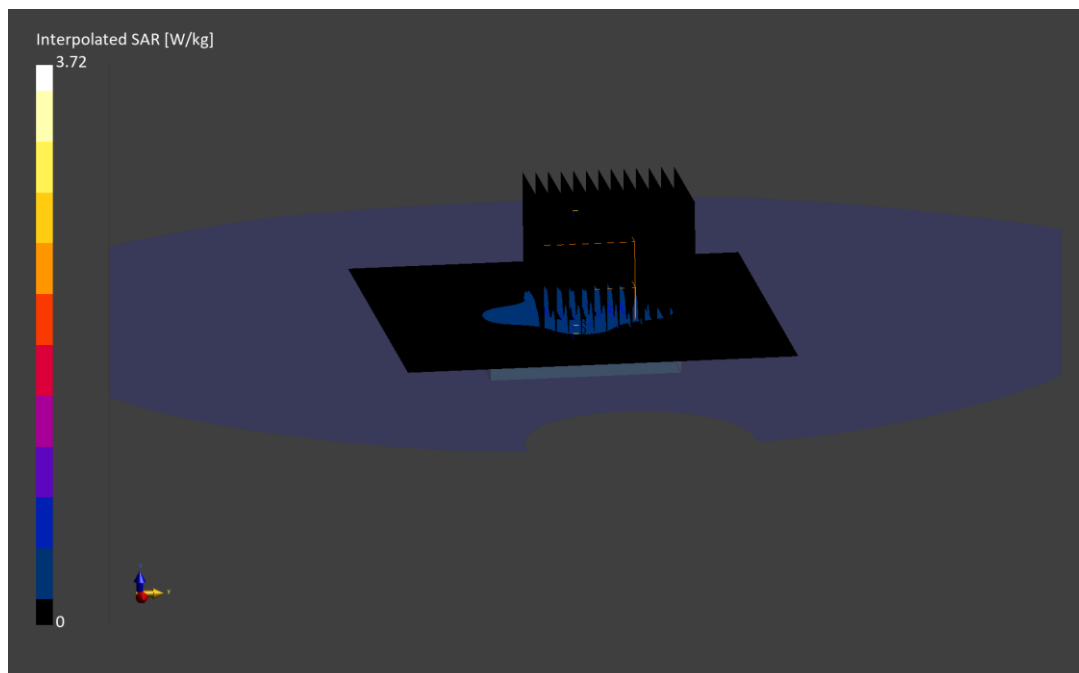
Reference Value = 0.11 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 3.72 W/kg

SAR(10 g) = 0.342 W/kg

Smallest distance from peaks to all points 3 dB below is 3.5 mm

Ratio of SAR at M2 to SAR at M1 = 59.6 %



ELEMENT

DUT: BCG-A3328 Type: Watch; Serial: J63H0

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

Medium: 750 Head; Medium parameters used:

$f = 793.0$ MHz; $\text{cond} = 0.909$ S/m; $\text{perm} = 41.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/15/2025; Ambient Temp: 21.7°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 14, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset
Aluminum, Metal Links 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

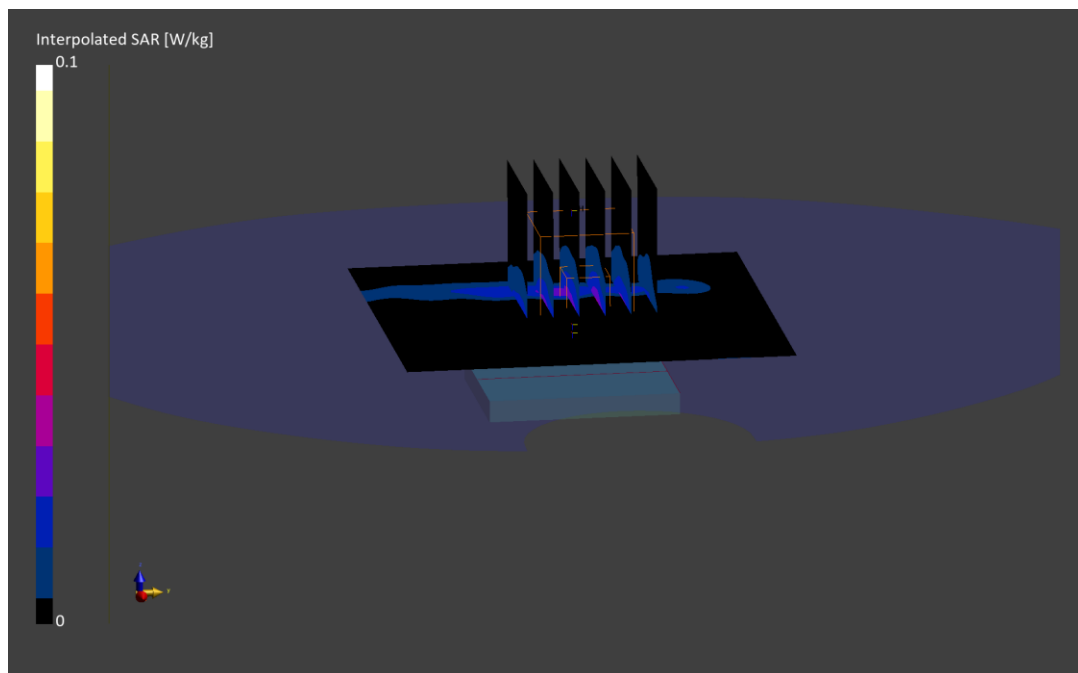
Reference Value = 0.02 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.065 W/kg

SAR(1 g) = 0.029 W/kg

Smallest distance from peaks to all points 3 dB below is 11.4 mm

Ratio of SAR at M2 to SAR at M1 = 74.7 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 4MVHY

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

Medium: 750 Head; Medium parameters used:

$f = 793.0$ MHz; $\text{cond} = 0.885$ S/m; $\text{perm} = 41.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/17/2025; Ambient Temp: 23°C; Tissue Temp: 21°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 14, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset
Aluminum, Metal Links Wristband**

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

Zoom Scan (43.2 x 43.2 x 33.4): Measurement grid: $dx=3.6$ mm, $dy=3.6$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

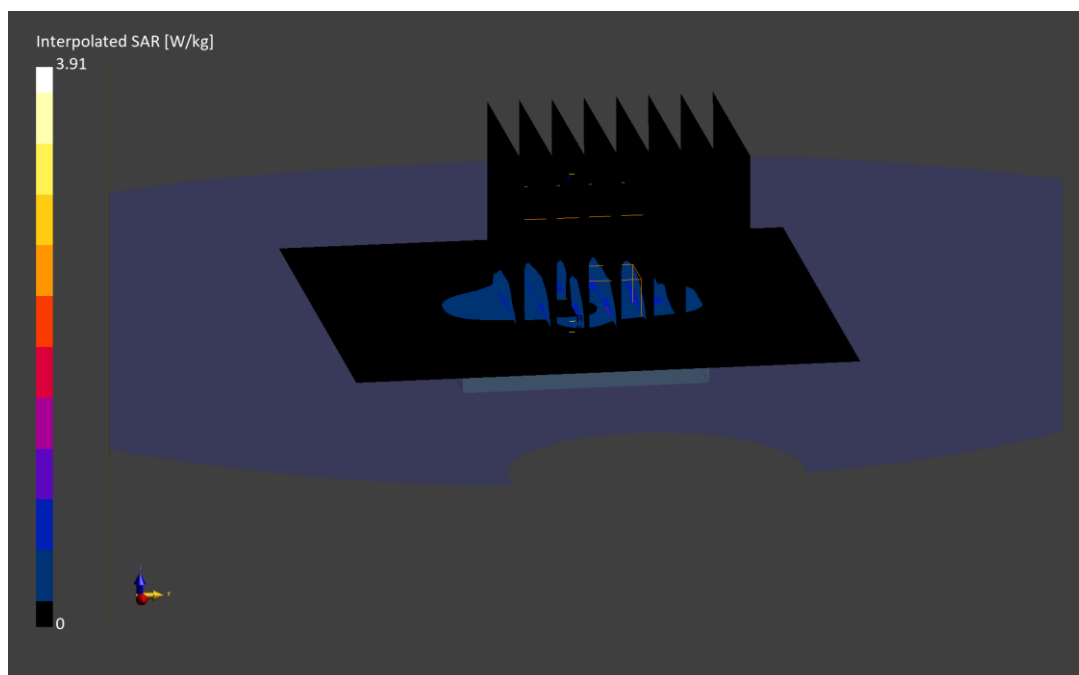
Reference Value = 0.38 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 3.91 W/kg

SAR(10 g) = 0.414 W/kg

Smallest distance from peaks to all points 3 dB below is 4.1 mm

Ratio of SAR at M2 to SAR at M1 = 55.2 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: CXF4X

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 819.0 MHz

Medium: 835 Head; Medium parameters used:

$f = 819.0$ MHz; $\text{cond} = 0.890$ S/m; $\text{perm} = 42.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 7/9/2025; Ambient Temp: 21.9°C; Tissue Temp: 19.6°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1866

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 26, Exp: Head| Front Side, Ch. Low,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Aluminum, 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

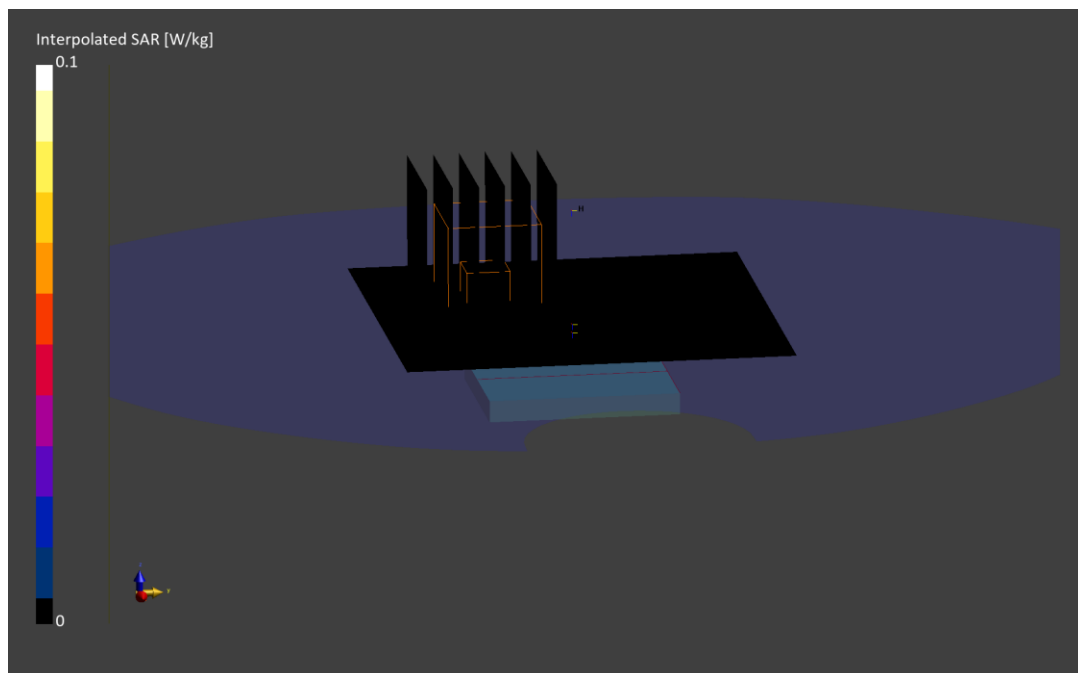
Reference Value = 0.00 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.002 W/kg

SAR(1 g) = 0 W/kg

Smallest distance from peaks to all points 3 dB below is 2.5 mm

Ratio of SAR at M2 to SAR at M1 = 89.1 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: VJFY6

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 819.0 MHz

Medium: 835 Head; Medium parameters used:

$f = 819.0$ MHz; $\text{cond} = 0.890$ S/m; $\text{perm} = 42.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm mm

Test Date: 7/9/2025; Ambient Temp: 21.9°C; Tissue Temp: 19.6°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1866

Measurement SW: DASY Module SAR V16.4.0.5005

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

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

Zoom Scan (42.0 x 38.5 x 31.2): Measurement grid: $dx=3.5$ mm, $dy=3.5$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

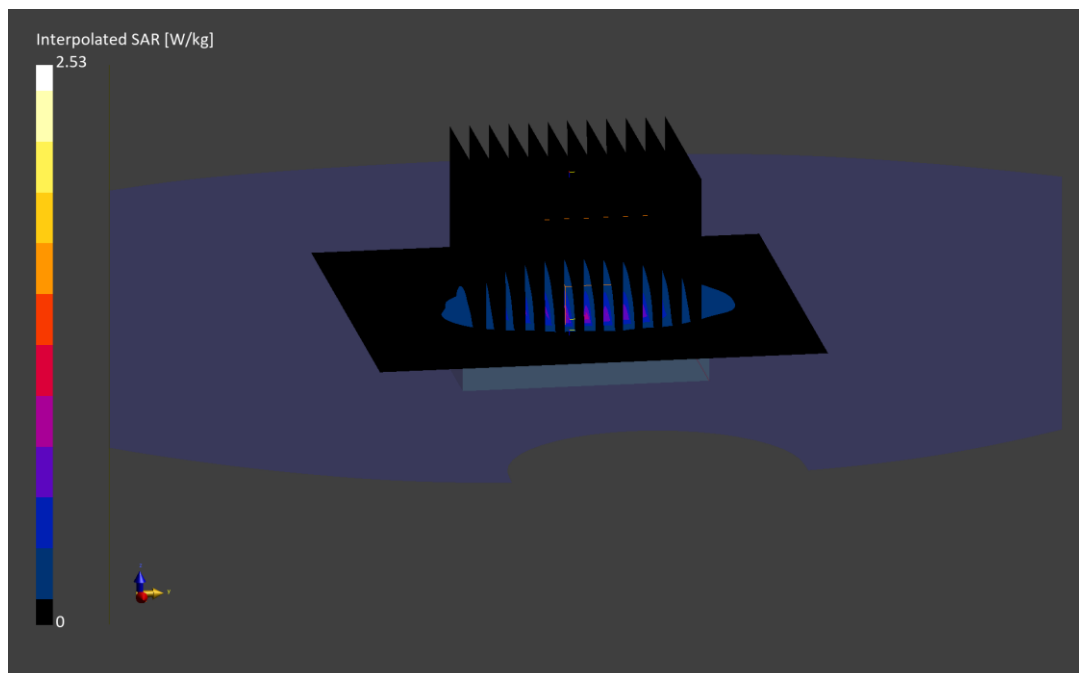
Reference Value = 0.08 W/kg; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 2.53 W/kg

SAR(10 g) = 0.341 W/kg

Smallest distance from peaks to all points 3 dB below is 3.8 mm

Ratio of SAR at M2 to SAR at M1 = 58.1 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: VJFY6

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

Medium: 835 Head; Medium parameters used:

$f = 836.5 \text{ MHz}$; $\text{cond} = 0.908 \text{ S/m}$; $\text{perm} = 42.2$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 7/9/2025; Ambient Temp: 21.9°C; Tissue Temp: 19.6°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1866

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 5, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset
Aluminum, 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 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

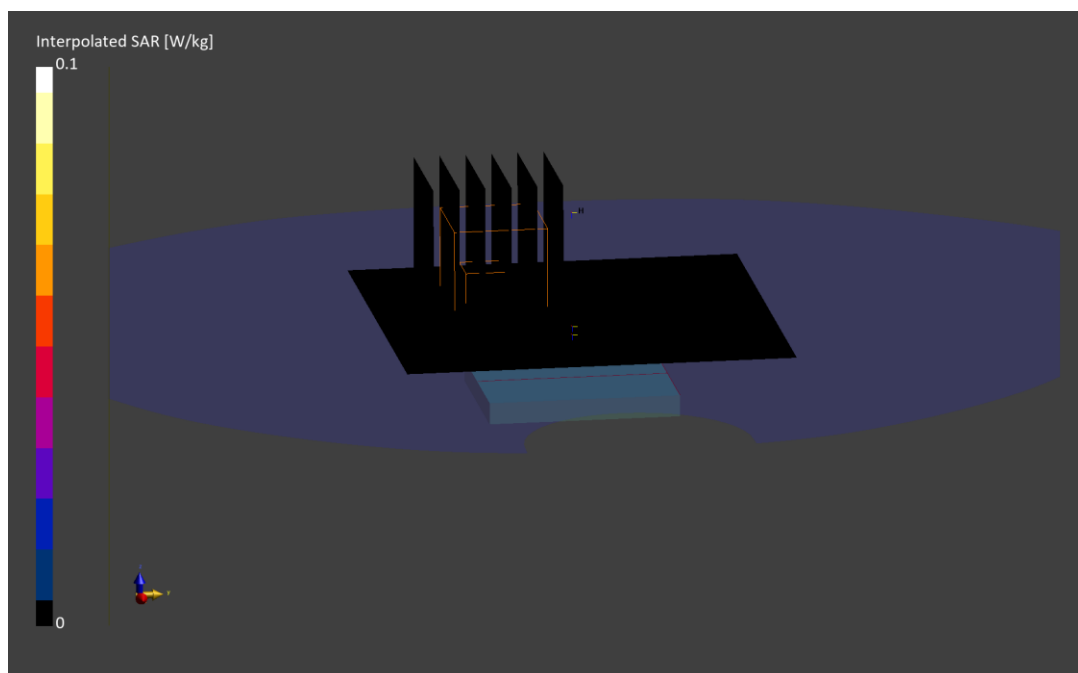
Reference Value = 0.00 W/kg; Power Drift = 0.01 dB

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 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 68.5 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: CJJRY

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

Medium: 835 Head; Medium parameters used:

$f = 836.5 \text{ MHz}$; $\text{cond} = 0.908 \text{ S/m}$; $\text{perm} = 42.2$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 7/9/2025; Ambient Temp: 21.9°C; Tissue Temp: 19.6°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1866

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 5, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset
Aluminum, Metal Loop Wristband**

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

Zoom Scan (31.5 x 31.5 x 31.2): Measurement grid: $dx=3.5 \text{ mm}$, $dy=3.5 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

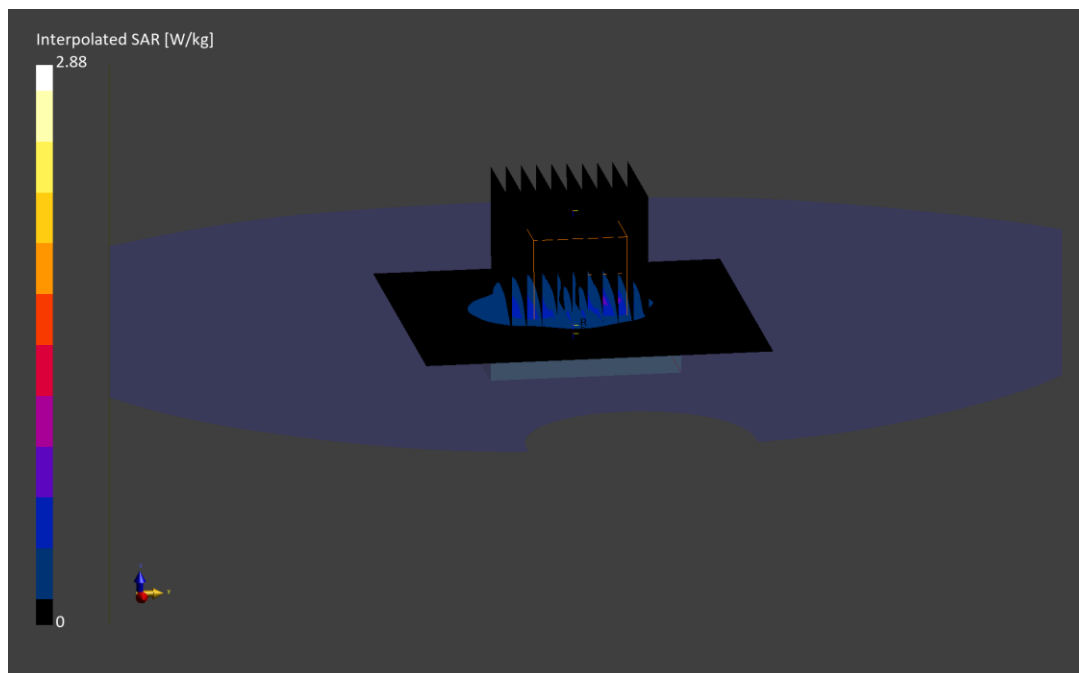
Reference Value = 0.36 W/kg; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 2.88 W/kg

SAR(10 g) = 0.305 W/kg

Smallest distance from peaks to all points 3 dB below is 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 51.4 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 7G4WQ

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 1720.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1720.0$ MHz; $\text{cond} = 1.38$ S/m; $\text{perm} = 39.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/03/2025; Ambient Temp: 22.1°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN3746; ConvF:(7.75,7.42,8.04); Calibrated: 2024-10-15

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

Electronics: DAE4 Sn1237; Calibrated: 2024-10-10

Phantom: Twin-SAM V4.0; Serial: 1598

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Exp: Head| Front Side, Ch. Low,
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

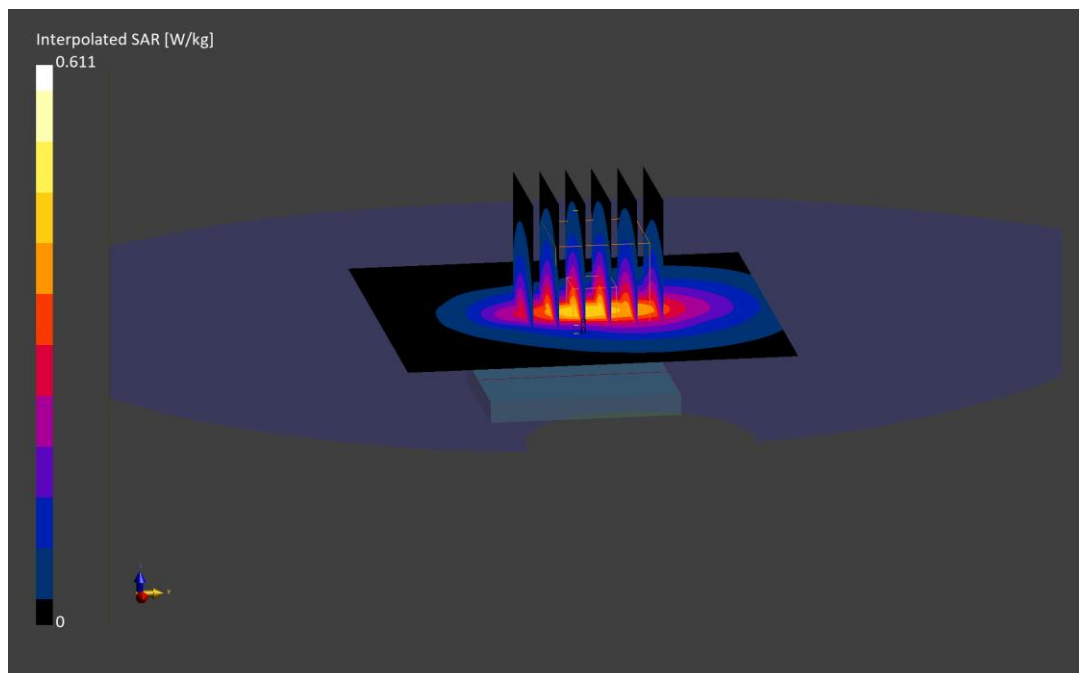
Reference Value = 0.36 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.611 W/kg

SAR(1 g) = 0.394 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 = 87.5 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: CXF4X

Communication System: UID:10169 - CAE, LTE-FDD; MAIA: Y; Frequency: 1720.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1720.0$ MHz; $\text{cond} = 1.30$ S/m; $\text{perm} = 41.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm mm

Test Date: 7/6/2025; Ambient Temp: 22.0°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7551; ConvF:(8.04,7.95,8.17); Calibrated: 2025-04-16

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

Electronics: DAE4 Sn1323; Calibrated: 2025-04-15

Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1647

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Exp: Extremity| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Aluminum, 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

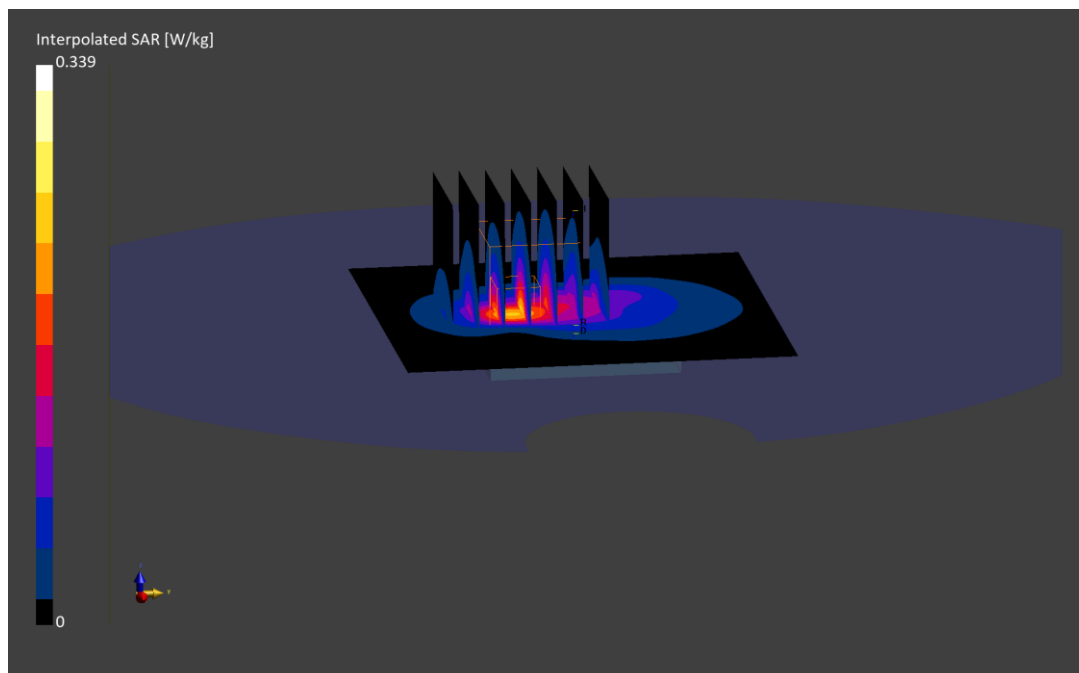
Reference Value = 0.22 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.339 W/kg

SAR(10 g) = 0.099 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 = 89.2 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 9NH5H

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

Medium: 1900 Head; Medium parameters used:

$f = 1882.5$ MHz; $\text{cond} = 1.39$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/27/2025; Ambient Temp: 22.7°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7638; ConvF:(7.94,8.13,8.2); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn467; Calibrated: 2025-02-06

Phantom: Twin-SAM V8.0; Serial: 1692

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 25, Exp: Head| Front Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset
Aluminum, 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

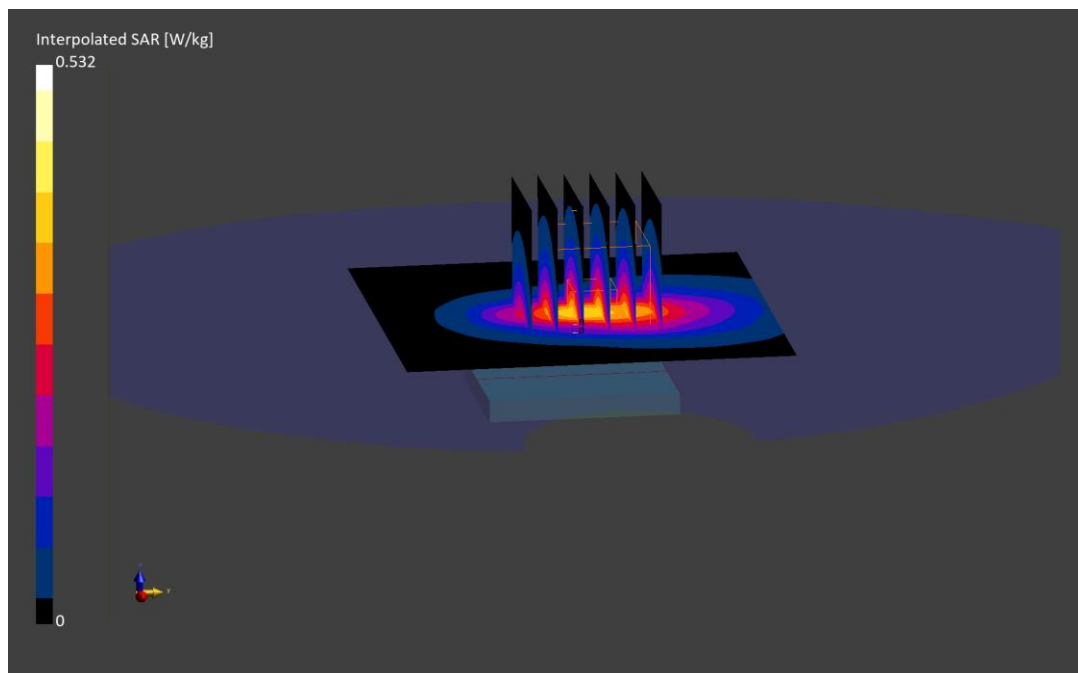
Reference Value = 0.39 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.532 W/kg

SAR(1 g) = 0.341 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 = 87.5 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: J63H0

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

Medium: 1900 Head; Medium parameters used:

$f = 1882.5 \text{ MHz}$; $\text{cond} = 1.39 \text{ S/m}$; $\text{perm} = 39.1$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0 mm mm

Test Date: 06/27/2025; Ambient Temp: 22.7°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7638; ConvF:(7.94,8.13,8.2); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn467; Calibrated: 2025-02-06

Phantom: Twin-SAM V8.0; Serial: 1692

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 25, Exp: Extremity| Back Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset
Aluminum, 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

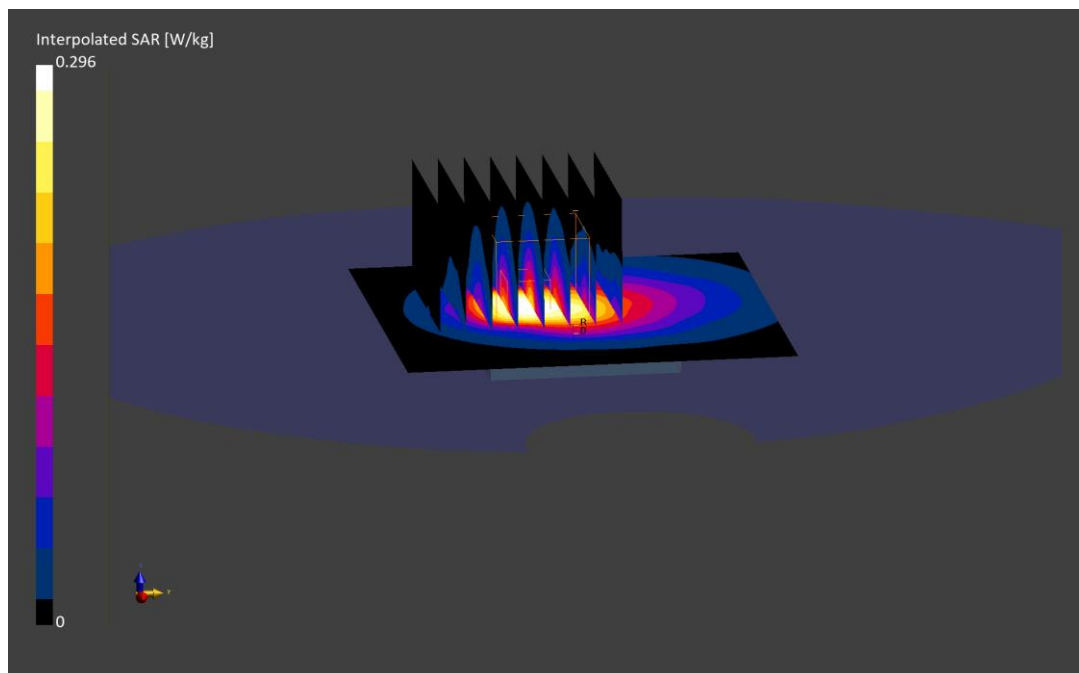
Reference Value = 0.15 W/kg; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.297 W/kg

SAR(10 g) = 0.097 W/kg

Smallest distance from peaks to all points 3 dB below is 10.8 mm

Ratio of SAR at M2 to SAR at M1 = 90.1 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 6LN7D

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 2560.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2560.0$ MHz; $\text{cond} = 1.95$ S/m; $\text{perm} = 38.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/23/2025; Ambient Temp: 21.3°C; Tissue Temp: 22.8°C

Probe: EX3DV4 - SN3746; ConvF:(6.68,6.4,6.93); Calibrated: 2024-10-15

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

Electronics: DAE4 Sn1237; Calibrated: 2024-10-10

Phantom: Twin-SAM V4.0; Serial: 1598

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 7, Exp: Head| Front Side, Ch. High,
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 (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

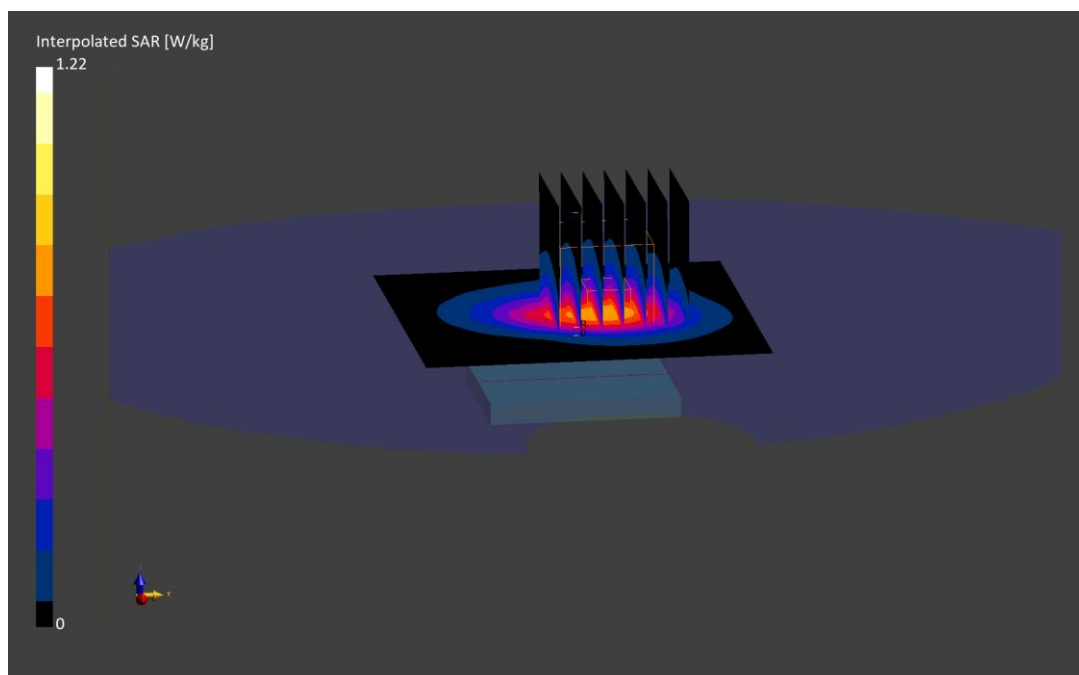
Reference Value = 0.54 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.660 W/kg

Smallest distance from peaks to all points 3 dB below is 14.9 mm

Ratio of SAR at M2 to SAR at M1 = 81.7 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: VJFY6

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 2560.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2560.0$ MHz; $\text{cond} = 1.88$ S/m; $\text{perm} = 39.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 07/22/2025; Ambient Temp: 22.1°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN3837; ConvF:(7.51,7.12,7.31); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn793; Calibrated: 2024-09-03

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 7, Exp: Extremity| Back Side, Ch. High,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset
Aluminum, Metal Links 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

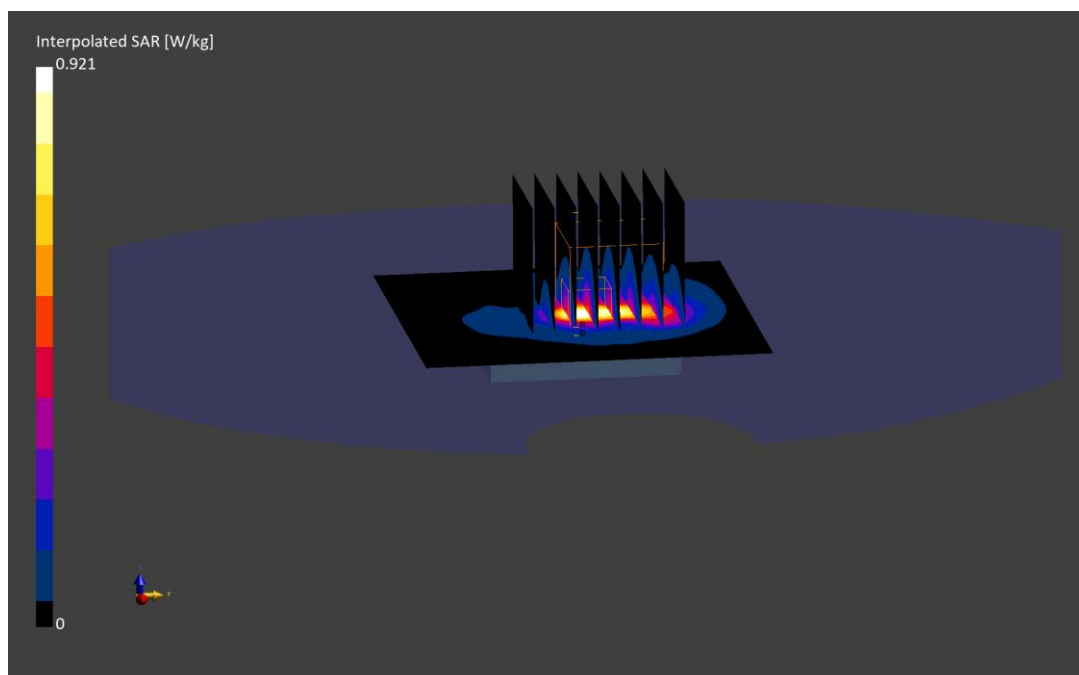
Reference Value = 0.41 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.921 W/kg

SAR(10 g) = 0.183 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 = 78.3 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: VJFY6

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

Medium: 2450 Head; Medium parameters used:

$f = 2506.0$ MHz; $\text{cond} = 1.88$ S/m; $\text{perm} = 38.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/26/2025; Ambient Temp: 23.3°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7357; ConvF:(7.36,6.55,7.78); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 41, Exp: Head| Front 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 (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

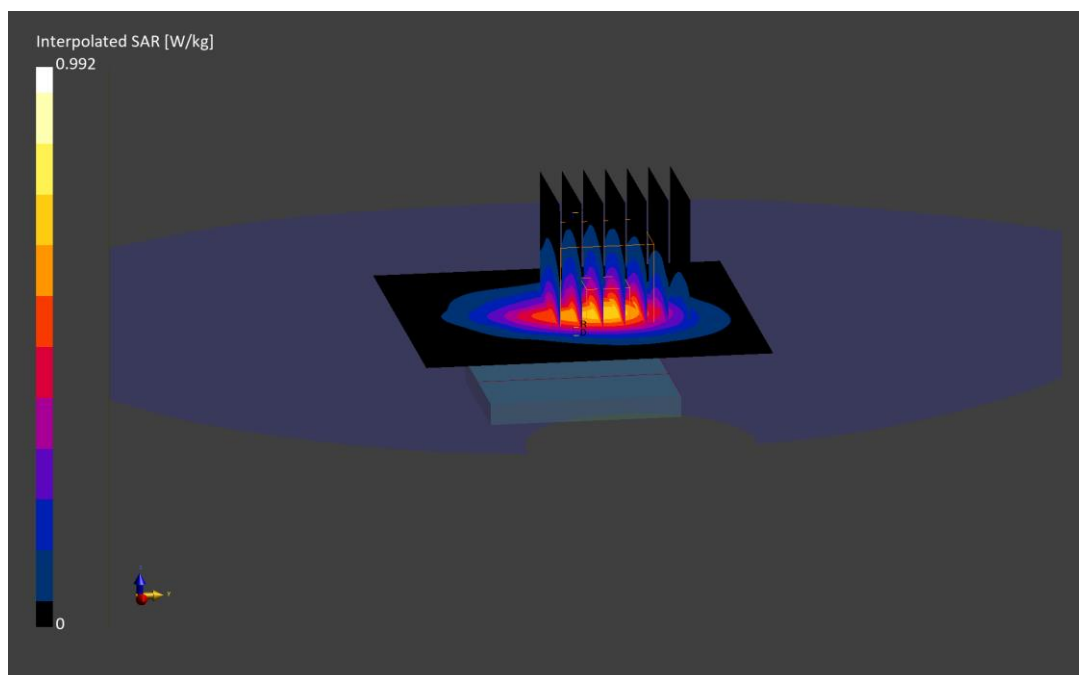
Reference Value = 0.45 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.992 W/kg

SAR(1 g) = 0.592 W/kg

Smallest distance from peaks to all points 3 dB below is 13.1 mm

Ratio of SAR at M2 to SAR at M1 = 86.1 %



ELEMENT

DUT: BCG-A3328 Type: Watch; Serial: GX349

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

Medium: 2450 Head; Medium parameters used:

$f = 2506.0$ MHz; $\text{cond} = 1.88$ S/m; $\text{perm} = 38.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 06/26/2025; Ambient Temp: 23.3°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7357; ConvF:(7.36,6.55,7.78); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 41, Exp: Extremity| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset
Aluminum, Metal Links 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

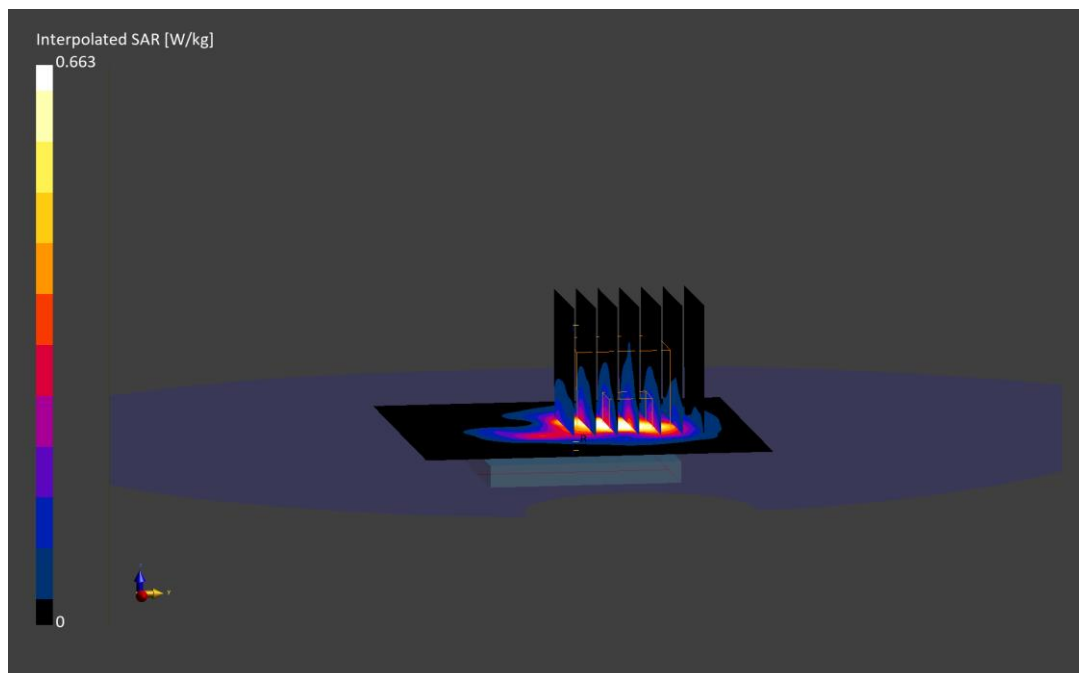
Reference Value = 0.22 W/kg; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 0.663 W/kg

SAR(10 g) = 0.131 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 = 81.0 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: V4GRY

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

Medium: 750 Head; Medium parameters used:

$f = 680.5 \text{ MHz}$; $\text{cond} = 0.852 \text{ S/m}$; $\text{perm} = 41.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/13/2025; Ambient Temp: 21.7°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n71, Exp: Head| Front Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 1 RB Offset
Aluminum, Metal Links 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 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

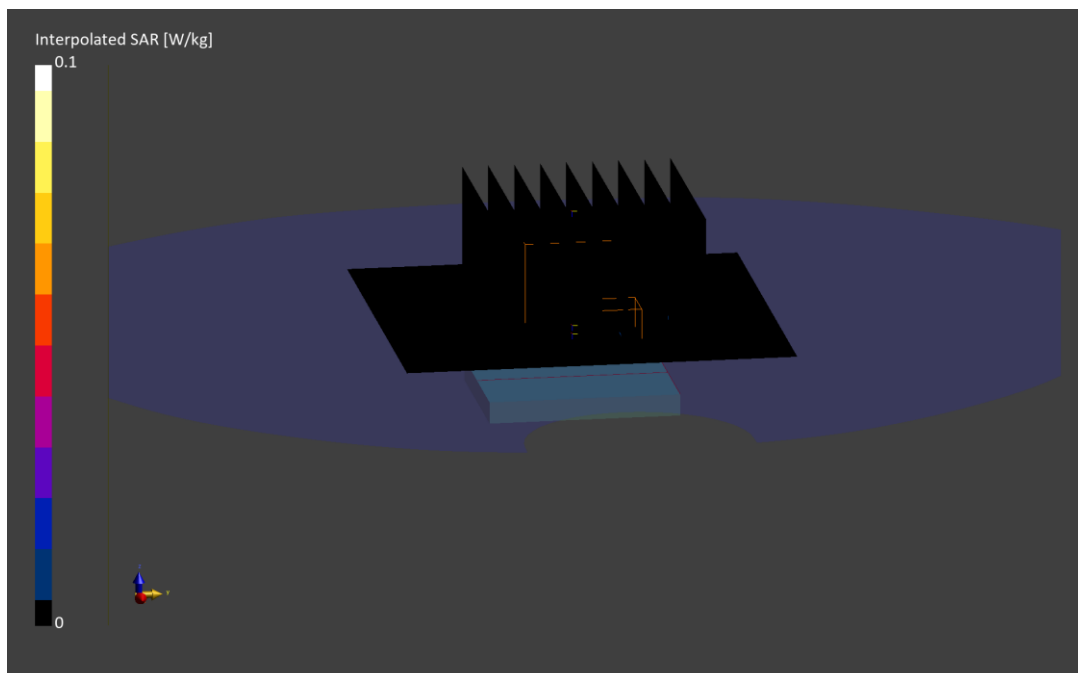
Reference Value = 0.00 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.090 W/kg

SAR(1 g) = 0.003 W/kg

Smallest distance from peaks to all points 3 dB below is 2.4 mm

Ratio of SAR at M2 to SAR at M1 = 29.0 %



ELEMENT

DUT: BCG-A3328 Type: Watch; Serial: J63H0

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

Medium: 750 Head; Medium parameters used:

$f = 680.5 \text{ MHz}$; $\text{cond} = 0.876 \text{ S/m}$; $\text{perm} = 41.8$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 7/7/2025; Ambient Temp: 22.1°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN3837; ConvF:(9.29,8.68,8.73); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn793; Calibrated: 2024-09-03

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n71, Antenna BCM, Exp: Extremity| Back Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 1 RB Offset
Aluminum, Metal Links Wristband**

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

Zoom Scan (33.8 x 33.8 x 31.2): Measurement grid: $dx=2.6 \text{ mm}$, $dy=2.6 \text{ mm}$, $dz=1.2 \text{ mm}$; Graded Ratio: 1.2

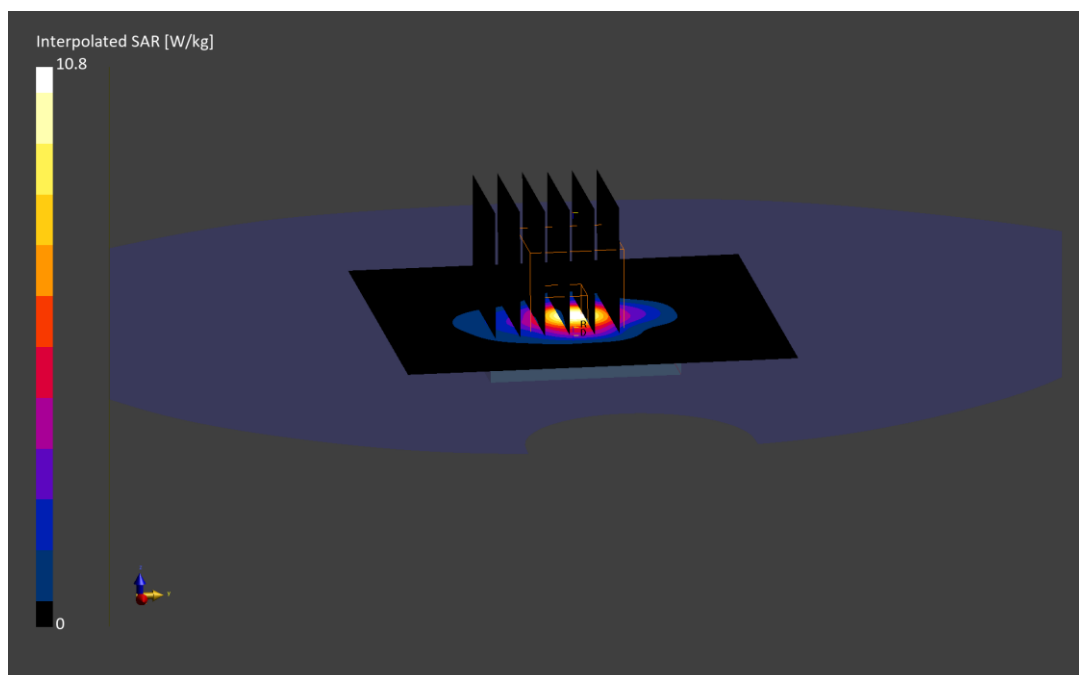
Reference Value = 0.70 W/kg; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 10.8 W/kg

SAR(10 g) = 0.410 W/kg

Smallest distance from peaks to all points 3 dB below is 3.4 mm

Ratio of SAR at M2 to SAR at M1 = 45.9 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 6R0H9

Communication System: UID:10937 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 707.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.5 \text{ MHz}$; $\text{cond} = 0.862 \text{ S/m}$; $\text{perm} = 40.9$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/13/2025; Ambient Temp: 21.7°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

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

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

Zoom Scan (48.0 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

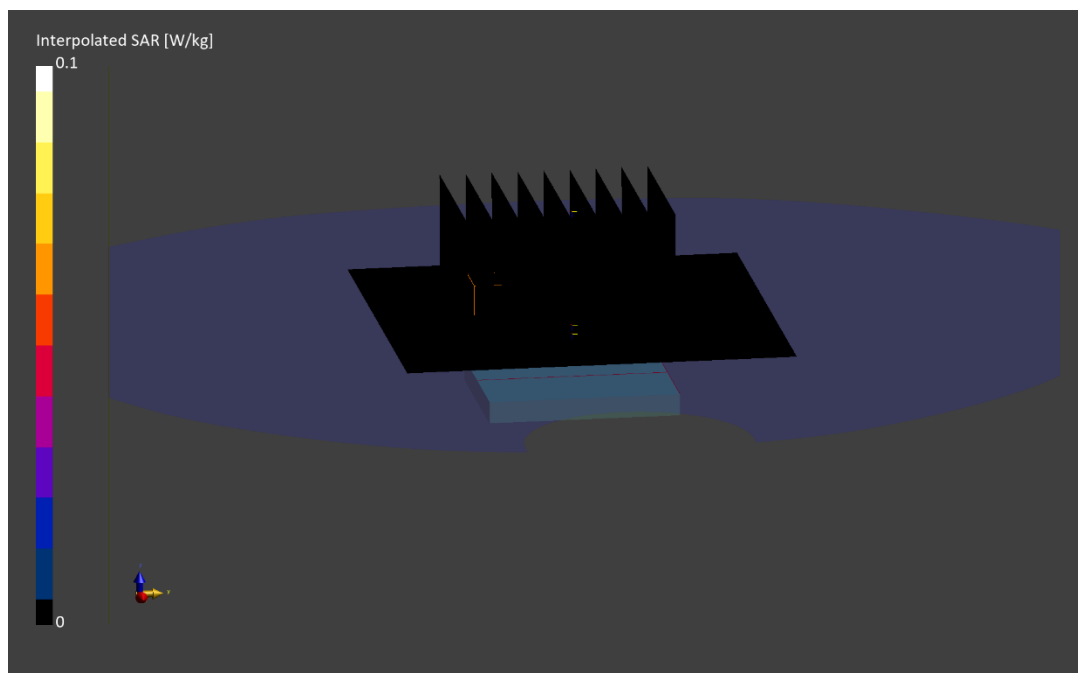
Reference Value = 0.00 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.027 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 = 79.6 %



ELEMENT

DUT: BCG-A3328 Type: Watch; Serial: 6R0H9

Communication System: UID:10929 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 707.5 MHz

Medium: 750 Head; Medium parameters used:

$f = 707.5 \text{ MHz}$; $\text{cond} = 0.880 \text{ S/m}$; $\text{perm} = 40.5$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 7/7/2025; Ambient Temp: 21.6°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n12, Exp: Extremity| Back Side, Ch. Mid,
15 MHz Bandwidth, QPSK, 1 RB, 77 RB Offset
Aluminum, Metal Links Wristband**

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

Zoom Scan (31.9 x 31.9 x 31.2): Measurement grid: $dx=2.9 \text{ mm}$, $dy=2.9 \text{ mm}$, $dz=1.2 \text{ mm}$; Graded Ratio: 1.2

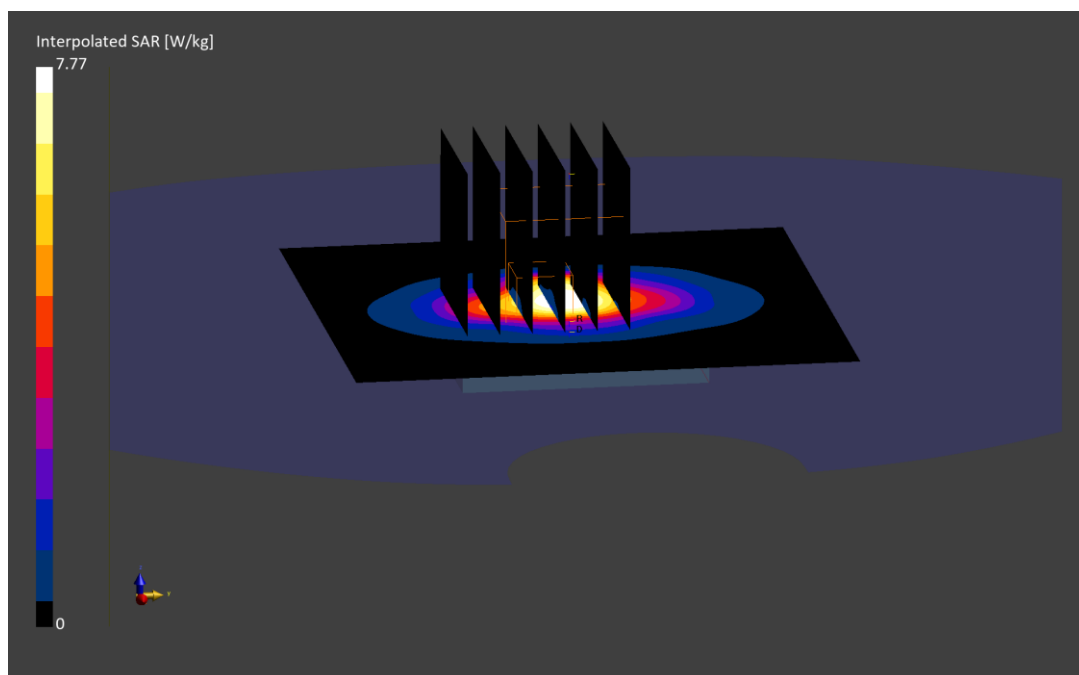
Reference Value = 0.63 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 7.77 W/kg

SAR(10 g) = 0.426 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 = 50.6 %



ELEMENT

DUT: BCG-A3328 Type: Watch; Serial: VJFY6

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; $\text{cond} = 0.888$ S/m; $\text{perm} = 40.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/17/2025; Ambient Temp: 20.5°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN3837; ConvF:(9.29,8.68,8.73); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn793; Calibrated: 2024-09-03

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n14, Exp: Head| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 14 RB Offset
Aluminum, Sport Wristband**

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

Zoom Scan (54.0 x 42.0 x 31.2): Measurement grid: $dx=6.0$ mm, $dy=6.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

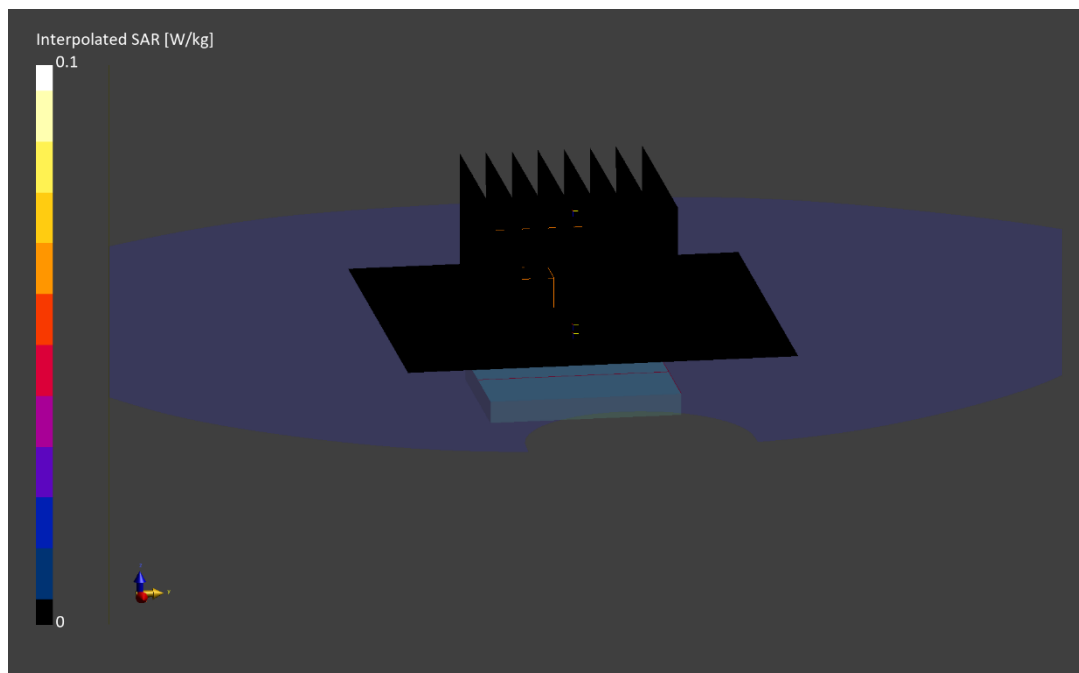
Reference Value = 0.00 W/kg; Power Drift = 0.07 dB

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 6.8 mm

Ratio of SAR at M2 to SAR at M1 = 72.2 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 6R09H

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; $\text{cond} = 0.908$ S/m; $\text{perm} = 40.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 7/7/2025; Ambient Temp: 21.6°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7357; ConvF:(9.41,8.38,9.96); Calibrated: 2025-04-11

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

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n14, Exp: Extremity| Back Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 1 RB Offset
Aluminum, Metal Links Wristband**

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

Zoom Scan (34.3 x 34.3 x 33.4): Measurement grid: $dx=4.9$ mm, $dy=4.9$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

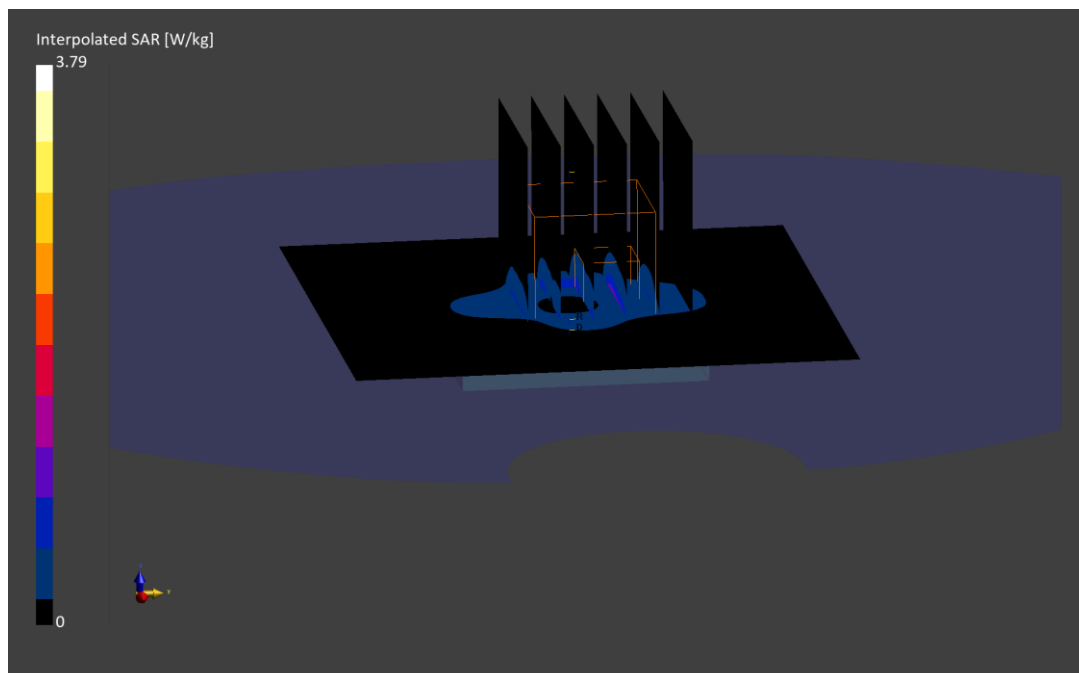
Reference Value = 0.23 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 3.79 W/kg

SAR(10 g) = 0.404 W/kg

Smallest distance from peaks to all points 3 dB below is 5.3 mm

Ratio of SAR at M2 to SAR at M1 = 58.6 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: XW1F9

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

Medium: 835 Head; Medium parameters used:

$f = 831.5 \text{ MHz}$; $\text{cond} = 0.909 \text{ S/m}$; $\text{perm} = 41.1$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 7/6/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1866

Measurement SW: DASY Module SAR V16.4.0.5005

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

Area Scan (90.0 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

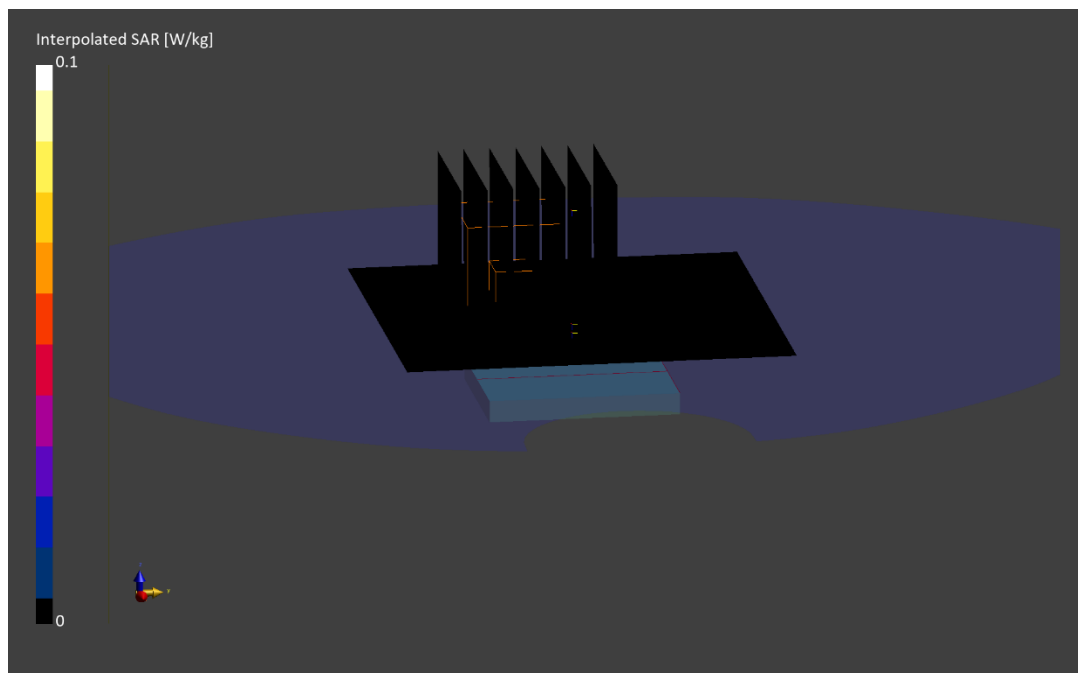
Reference Value = 0.00 W/kg; Power Drift = 0.06 dB

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 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 94.4 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: VJFY6

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

Medium: 835 Head; Medium parameters used:

$f = 831.5 \text{ MHz}$; $\text{cond} = 0.909 \text{ S/m}$; $\text{perm} = 41.1$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 7/6/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1866

Measurement SW: DASY Module SAR V16.4.0.5005

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

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

Zoom Scan (38.5 x 38.5 x 31.2): Measurement grid: $dx=3.5 \text{ mm}$, $dy=3.5 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

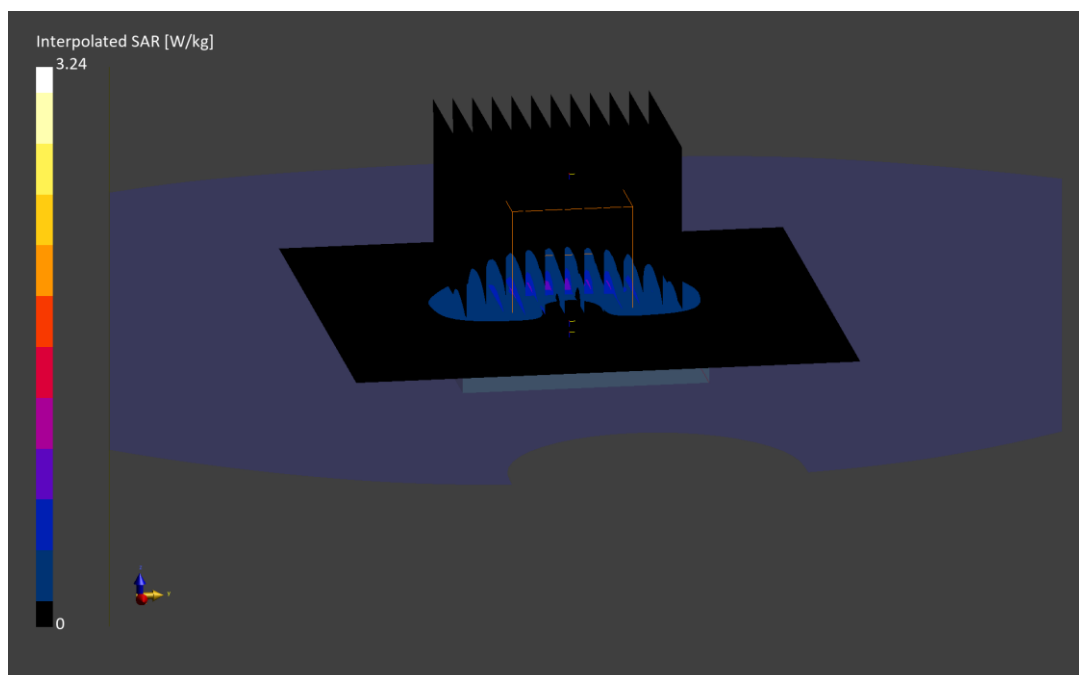
Reference Value = 0.11 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 3.24 W/kg

SAR(10 g) = 0.353 W/kg

Smallest distance from peaks to all points 3 dB below is 4.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.0 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 49W1D

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

Medium: 835 Head; Medium parameters used:

$f = 836.5 \text{ MHz}$; $\text{cond} = 0.913 \text{ S/m}$; $\text{perm} = 41.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10.00 mm

Test Date: 7/6/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1866

Measurement SW: DASY Module SAR V16.4.0.5005

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

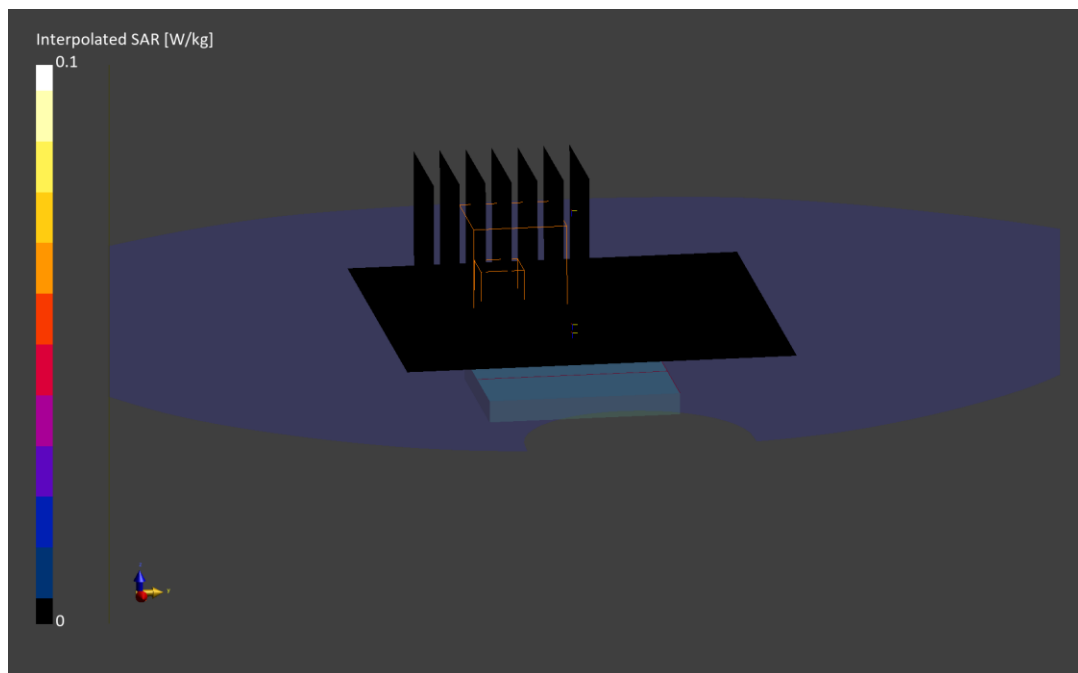
Reference Value = 0.00 W/kg; Power Drift = 0.08 dB

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 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 90.6 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 661K7

Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 836.500 MHz

Medium: 835 Head; Medium parameters used:

$f = 836.5 \text{ MHz}$; $\text{cond} = 0.913 \text{ S/m}$; $\text{perm} = 41.0$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0.00 mm

Test Date: 7/6/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7427; ConvF:(8.46,9.11,9.12); Calibrated: 2025-02-10

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

Electronics: DAE4 Sn1408; Calibrated: 2024-10-10

Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1866

Measurement SW: DASY Module SAR V16.4.0.5005

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

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

Zoom Scan (31.5 x 35.0 x 31.2): Measurement grid: $dx=3.5 \text{ mm}$, $dy=3.5 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

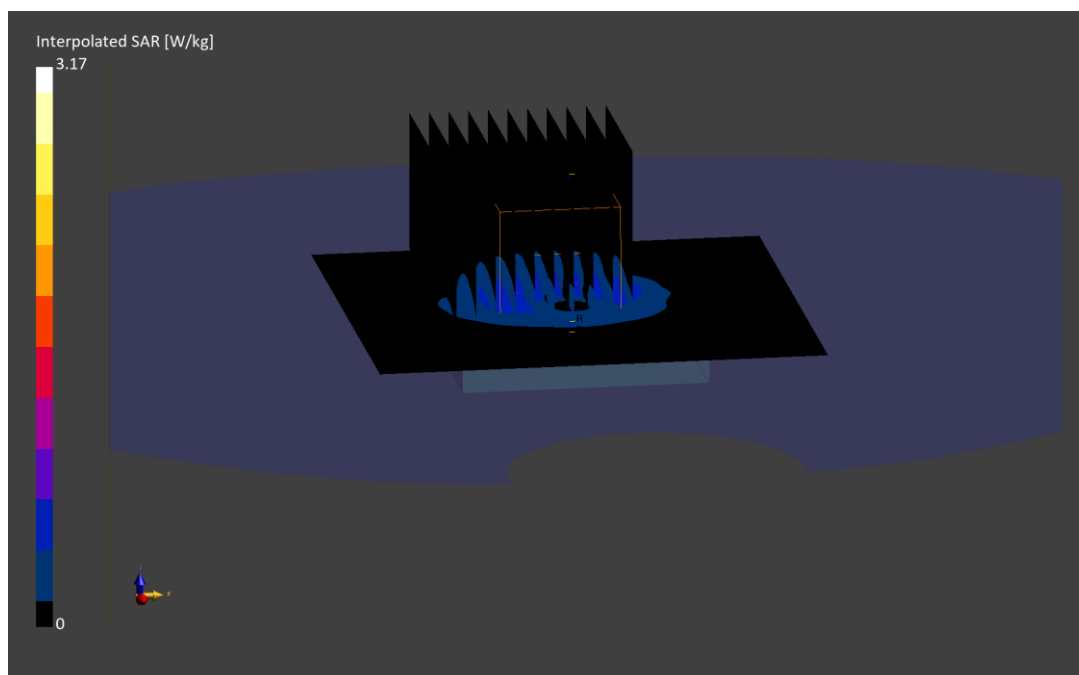
Reference Value = 0.11 W/kg; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 3.17 W/kg

SAR(10 g) = 0.318 W/kg

Smallest distance from peaks to all points 3 dB below is 4.5 mm

Ratio of SAR at M2 to SAR at M1 = 51.3 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 7G4WQ

Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1720.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1720.0$ MHz; $\text{cond} = 1.30$ S/m; $\text{perm} = 38.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/20/2025; Ambient Temp: 21.3°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7490; ConvF:(8.2,8.29,7.97); Calibrated: 2024-12-09

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

Electronics: DAE4 Sn1644; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 2067

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Exp: Head| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 104 RB Offset
Aluminum, 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

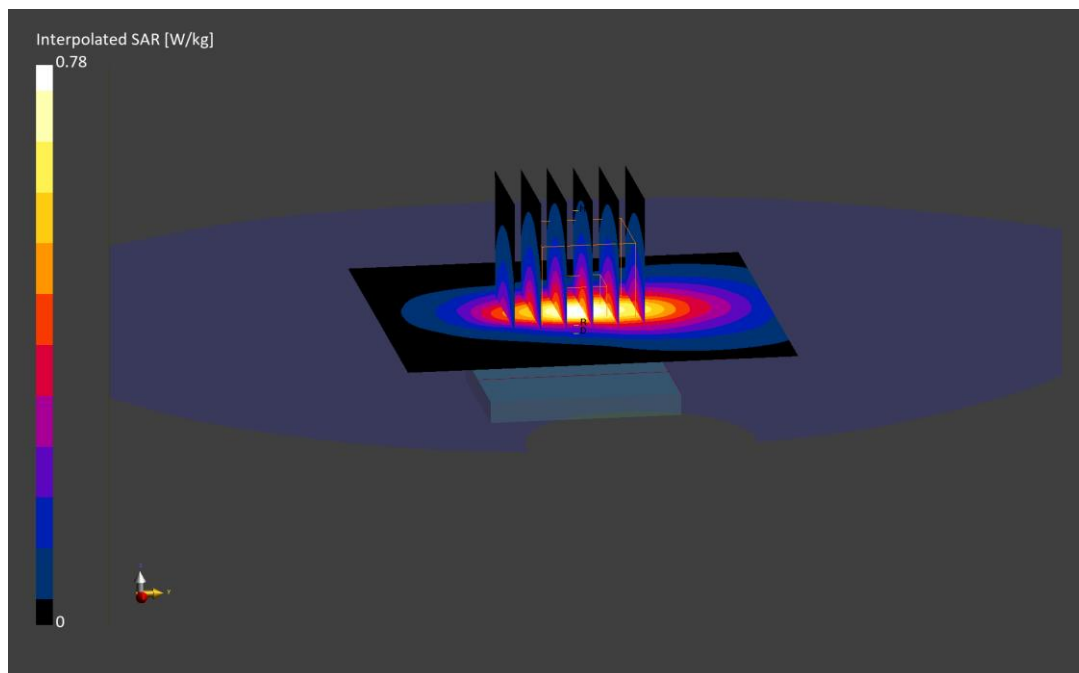
Reference Value = 0.50 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.780 W/kg

SAR(1 g) = 0.479 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 = 84.4 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 7G4WQ

Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1720.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1720.0$ MHz; $\text{cond} = 1.30$ S/m; $\text{perm} = 41.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 7/6/2025; Ambient Temp: 22.0°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7551; ConvF:(8.04,7.95,8.17); Calibrated: 2025-04-16

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

Electronics: DAE4 Sn1323; Calibrated: 2025-04-15

Phantom: Twin-SAM V5.0 (30deg probe tilt); Serial: 1647

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Exp: Extremity| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 104 RB Offset
Aluminum, Sport 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

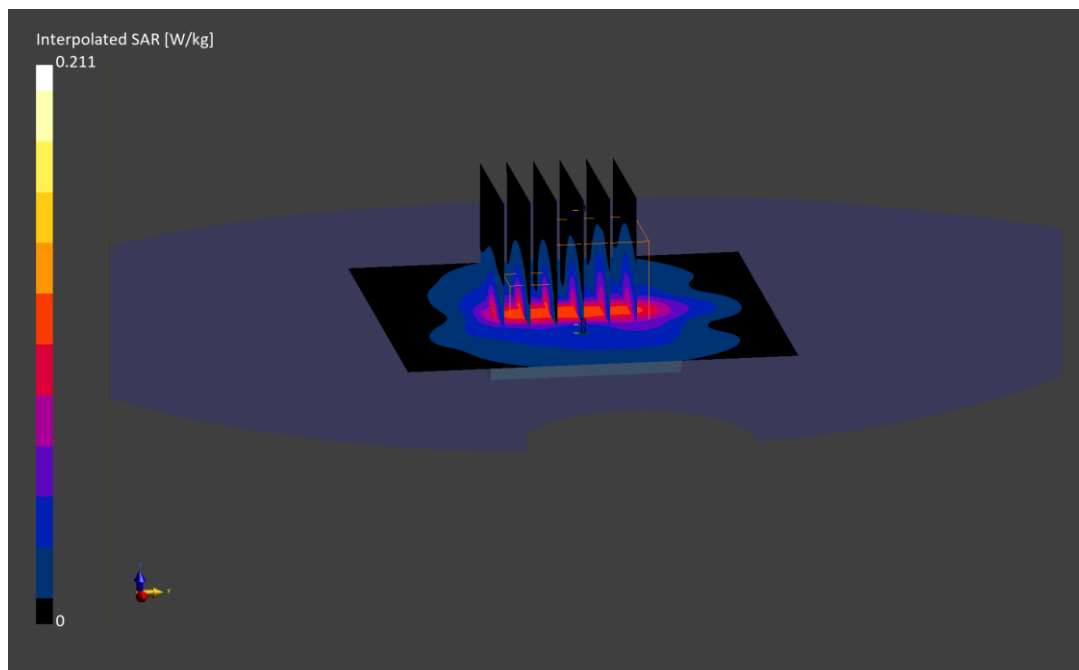
Reference Value = 0.16 W/kg; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.245 W/kg

SAR(10 g) = 0.074 W/kg

Smallest distance from peaks to all points 3 dB below is 9.7 mm

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



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: XKXWX

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1860.0 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1860.0$ MHz; $\text{cond} = 1.37$ S/m; $\text{perm} = 39.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/27/2025; Ambient Temp: 22.7°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7638; ConvF:(7.94,8.13,8.2); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn467; Calibrated: 2025-02-06

Phantom: Twin-SAM V8.0; Serial: 1692

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n25, Exp: Head| Front Side, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 28 RB Offset
Aluminum, 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

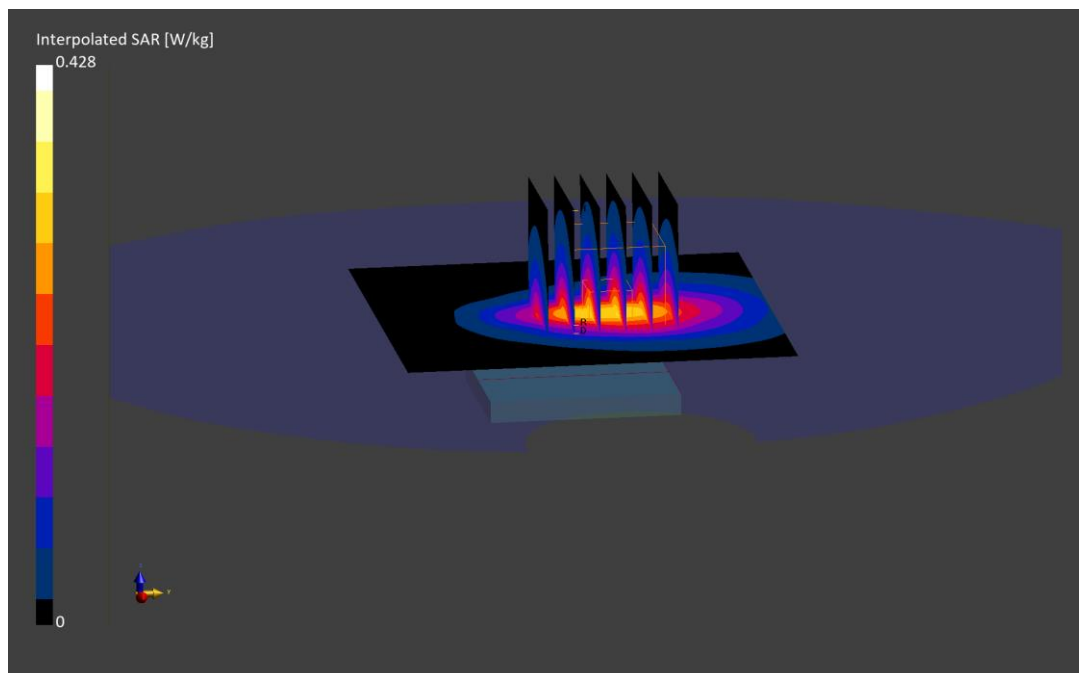
Reference Value = 0.30 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.428 W/kg

SAR(1 g) = 0.283 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 = 88.0 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: J63H0

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1860.0 MHz

Medium: 1900 Head; Medium parameters used:

$f = 1860.0$ MHz; $\text{cond} = 1.37$ S/m; $\text{perm} = 39.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 22.7°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7638; ConvF:(7.94,8.13,8.2); Calibrated: 2025-03-06

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

Electronics: DAE4 Sn467; Calibrated: 2025-02-06

Phantom: Twin-SAM V8.0; Serial: 1692

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n25, Exp: Extremity| Back Side, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 28 RB Offset
Aluminum, 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

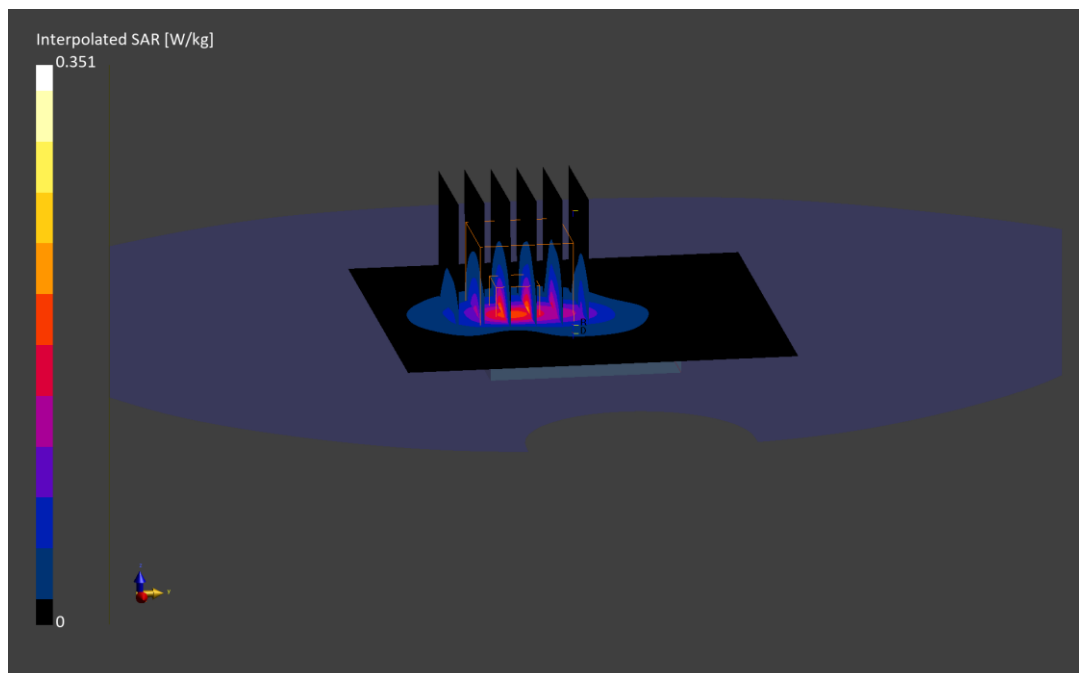
Reference Value = 0.17 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.359 W/kg

SAR(10 g) = 0.112 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 = 82.7 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 7G4WQ

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 2535.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2535.0$ MHz; $\text{cond} = 1.98$ S/m; $\text{perm} = 38.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/25/2025; Ambient Temp: 22.5°C; Tissue Temp: 23.5°C

Probe: EX3DV4 - SN3746; ConvF:(6.68,6.4,6.93); Calibrated: 2024-10-15

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

Electronics: DAE4 Sn1237; Calibrated: 2024-10-10

Phantom: Twin-SAM V4.0; Serial: 1598

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n7, Exp: Head| Front Side, Ch. Mid,
20 MHz Bandwidth, QPSK, 50 RB, 28 RB Offset
Aluminum, 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

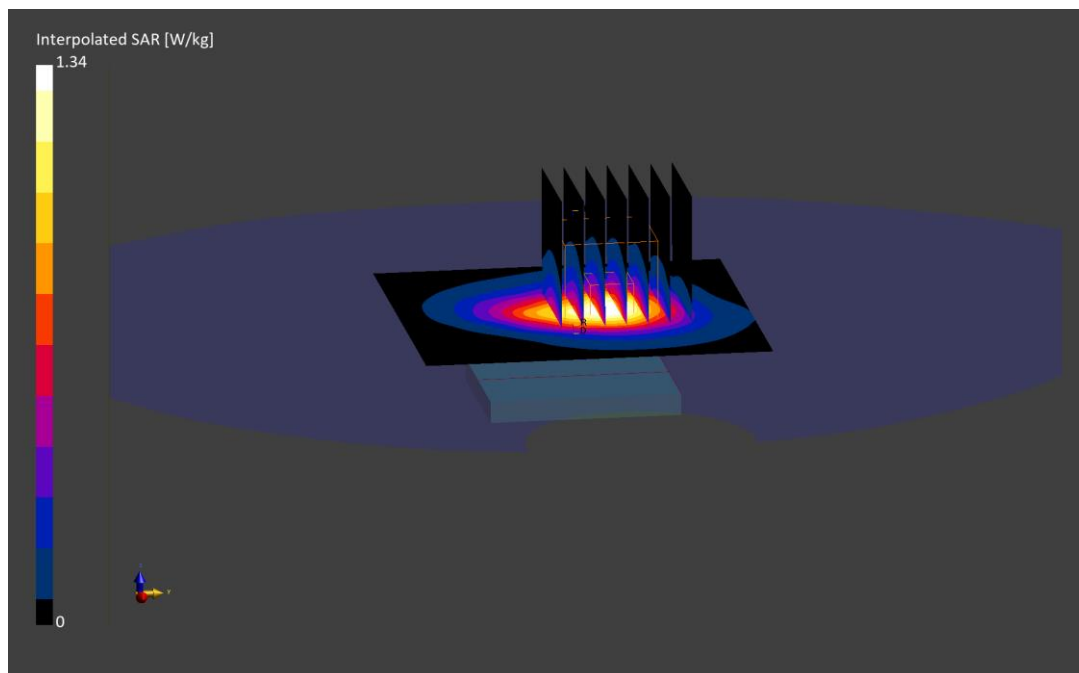
Reference Value = 0.59 W/kg; Power Drift = 0.12 dB

Peak SAR (extrapolated) = 1.34 W/kg

SAR(1 g) = 0.708 W/kg

Smallest distance from peaks to all points 3 dB below is 12.7 mm

Ratio of SAR at M2 to SAR at M1 = 81.0 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: VJFY6

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 2535.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2535.0$ MHz; $\text{cond} = 1.95$ S/m; $\text{perm} = 37.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/28/2025; Ambient Temp: 22.8°C; Tissue Temp: 23.5°C

Probe: EX3DV4 - SN3746; ConvF:(6.68,6.4,6.93); Calibrated: 2024-10-15

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

Electronics: DAE4 Sn1237; Calibrated: 2024-10-10

Phantom: Twin-SAM V4.0; Serial: 1598

Measurement SW: DASY Module SAR V16.4.0.5005

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

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

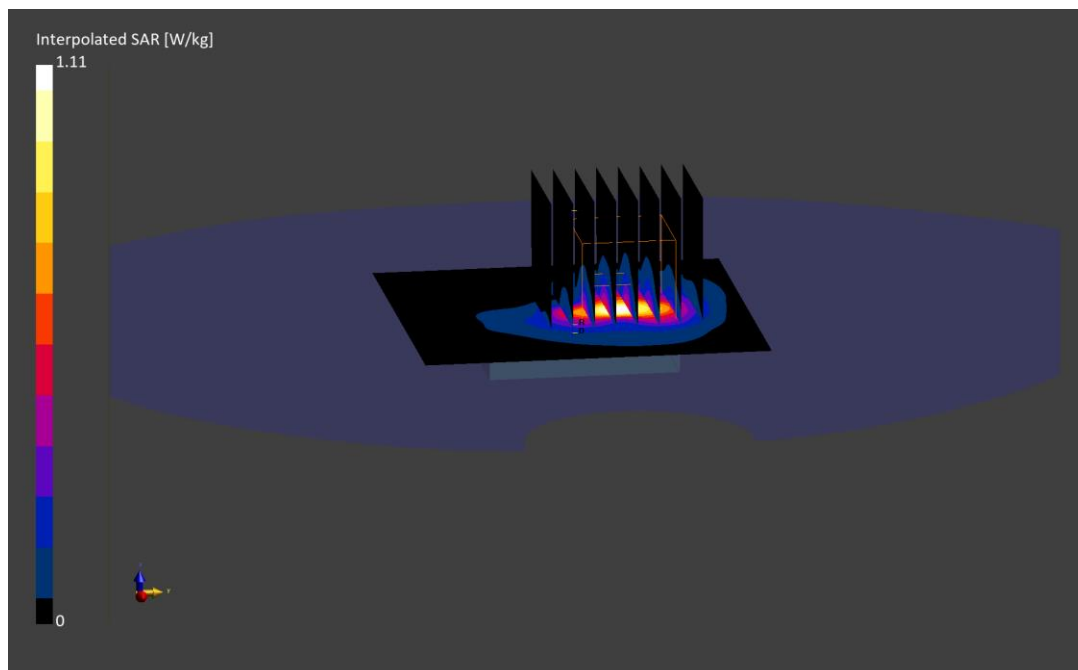
Reference Value = 0.41 W/kg; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(10 g) = 0.184 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 = 73.0 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 6R0H9

Communication System: UID:10900 - AAC, 5G NR FR1 TDD; MAIA: Y; Frequency: 2636.490 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2636.490$ MHz; $\text{cond} = 2.00$ S/m; $\text{perm} = 37.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/24/2025; Ambient Temp: 21.1°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7357; ConvF:(7.25,6.45,7.66); Calibrated: 2025-04-11

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1582; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1736

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n41, Exp: Head| Front Side, Ch. 527298,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 26 RB Offset
Aluminum, 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

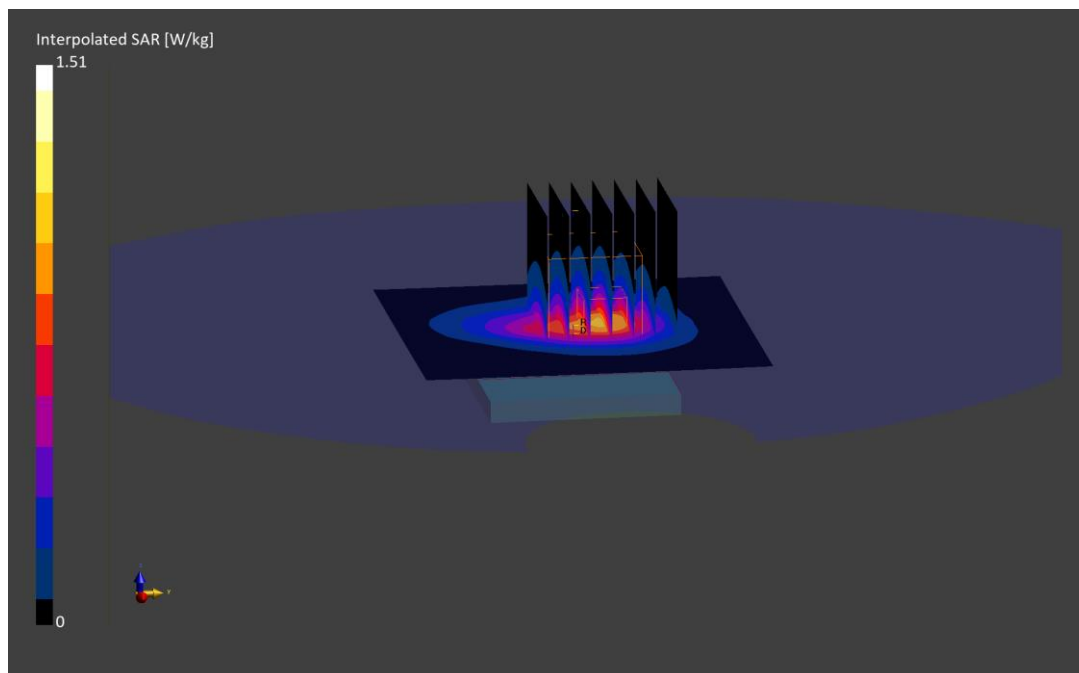
Reference Value = 0.37 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.834 W/kg

Smallest distance from peaks to all points 3 dB below is 12.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.6 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 7G4WQ

Communication System: UID:10900 - AAB, 5G NR FR1 TDD; MAIA: Y; Frequency: 2506.020 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2506.020$ MHz; $\text{cond} = 1.83$ S/m; $\text{perm} = 39.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/02/2025; Ambient Temp: 19.6°C; Tissue Temp: 19.5°C

Probe: EX3DV4 - SN7551; ConvF:(6.98,6.91,7.1); Calibrated: 2025-04-16

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

Electronics: DAE4 Sn1323; Calibrated: 2025-04-15

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

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
Aluminum, Metal Loop Wristband**

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

Zoom Scan (40.5 x 40.5 x 31.2): Measurement grid: $dx=4.5$ mm, $dy=4.5$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

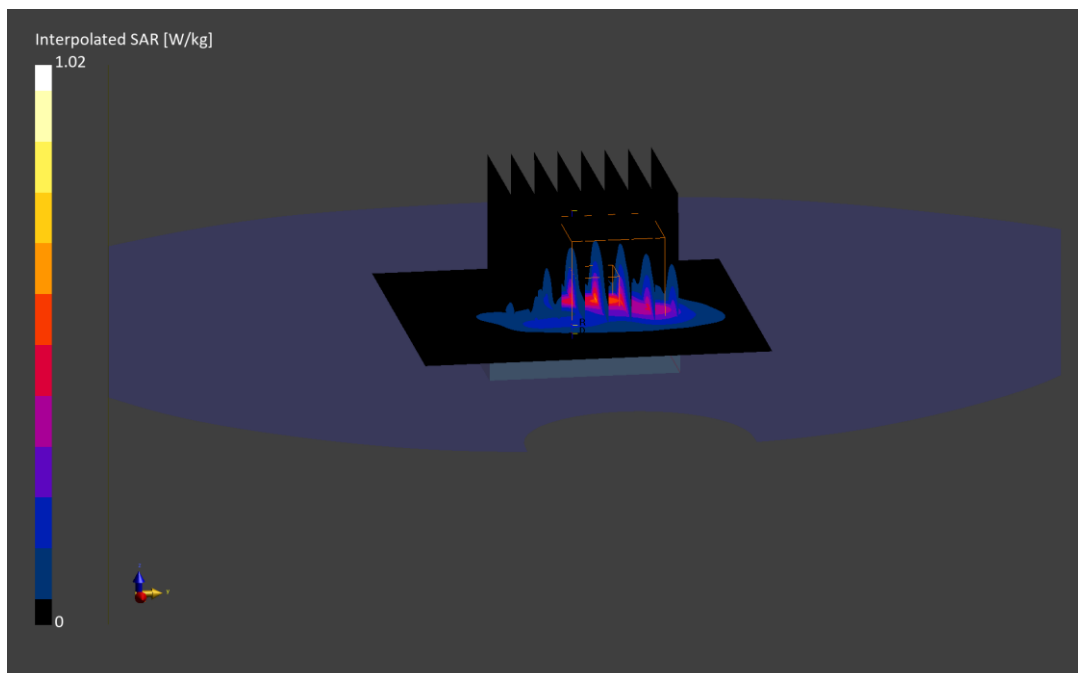
Reference Value = 0.53 W/kg; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 1.02 W/kg

SAR(10 g) = 0.183 W/kg

Smallest distance from peaks to all points 3 dB below is 5.4 mm

Ratio of SAR at M2 to SAR at M1 = 82.0 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 49W1D

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

Medium: 2450 Head; Medium parameters used:

$f = 2412.0$ MHz; $\text{cond} = 1.84$ S/m; $\text{perm} = 39.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10 mm

Test Date: 06/30/2025; Ambient Temp: 21.8°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN3746; ConvF:(6.85,6.56,7.1); Calibrated: 2024-10-15

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

Electronics: DAE4 Sn1237; Calibrated: 2024-10-10

Phantom: Twin-SAM V4.0; Serial: 1598

Measurement SW: DASY Module SAR V16.4.0.5005

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

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

Aluminum, 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

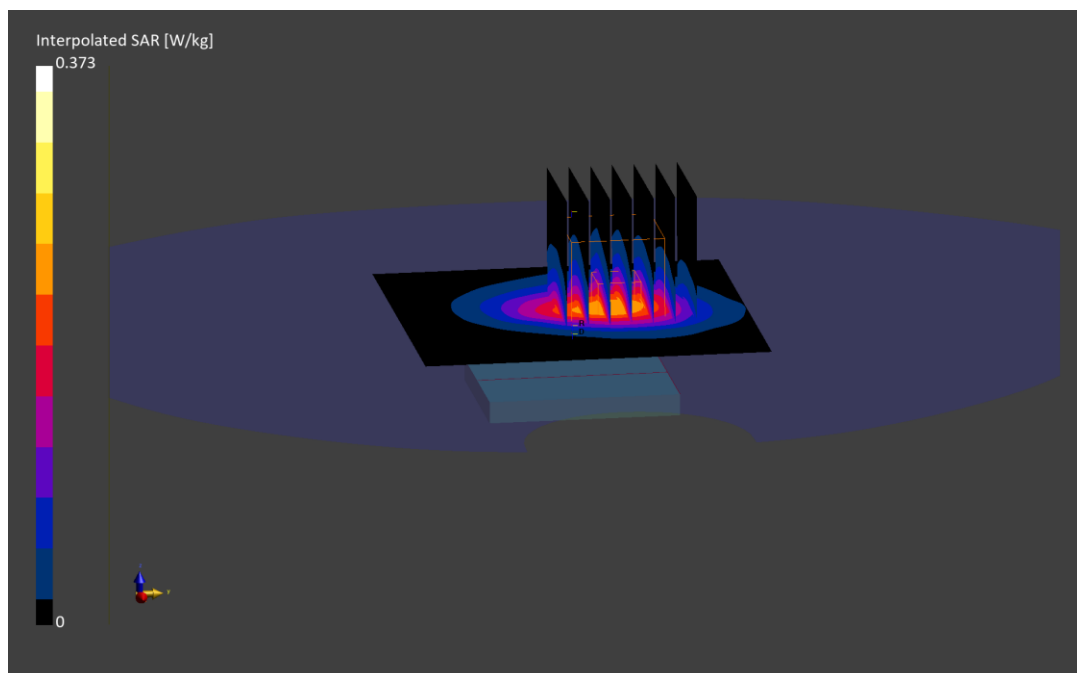
Reference Value = 0.17 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.374 W/kg

SAR(1 g) = 0.204 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 = 81.9 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: CXF44

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

Medium: 2450 Head; Medium parameters used:

$f = 2412.0$ MHz; $\text{cond} = 1.84$ S/m; $\text{perm} = 39.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/30/2025; Ambient Temp: 21.8°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN3746; ConvF:(6.85,6.56,7.1); Calibrated: 2024-10-15

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

Electronics: DAE4 Sn1237; Calibrated: 2024-10-10

Phantom: Twin-SAM V4.0; Serial: 1598

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz WIFI/ IEEE 802.11b, 22 MHz Bandwidth,
Exp: Extremity| Back Side, Ch. 1, 1Mbps
Aluminum, Metal Links 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

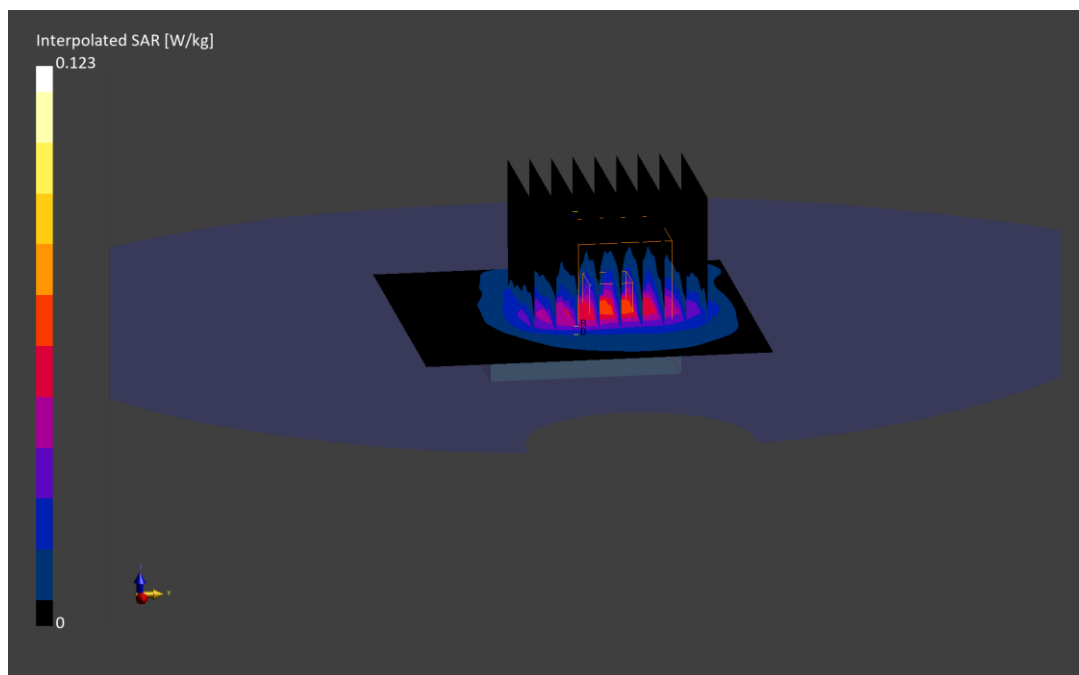
Reference Value = 0.05 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.123 W/kg

SAR(10 g) = 0.026 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 = 75.1 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: WL2PH

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

Medium: 2450 Head; Medium parameters used:

$f = 2441.0$ MHz; $\text{cond} = 1.87$ S/m; $\text{perm} = 39.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/30/2025; Ambient Temp: 21.8°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN3746; ConvF:(6.85,6.56,7.1); Calibrated: 2024-10-15

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

Electronics: DAE4 Sn1237; Calibrated: 2024-10-10

Phantom: Twin-SAM V4.0; Serial: 1598

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz Bluetooth, Exp: Head| Front Side, Ch. 39, 1 Mbps
Aluminum, Sport 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

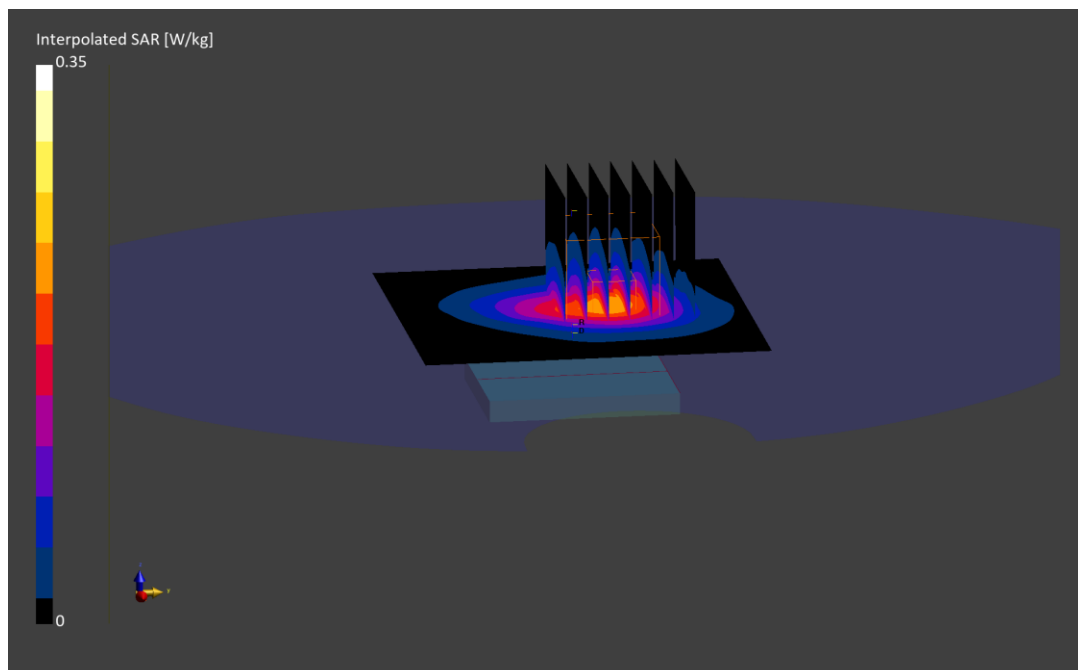
Reference Value = 0.16 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.350 W/kg

SAR(1 g) = 0.189 W/kg

Smallest distance from peaks to all points 3 dB below is 12.4 mm

Ratio of SAR at M2 to SAR at M1 = 81.0 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: 3XQLM

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

Medium: 2450 Head; Medium parameters used:

$f = 2441.0$ MHz; $\text{cond} = 1.87$ S/m; $\text{perm} = 39.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/30/2025; Ambient Temp: 21.8°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN3746; ConvF:(6.85,6.56,7.1); Calibrated: 2024-10-15

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

Electronics: DAE4 Sn1237; Calibrated: 2024-10-10

Phantom: Twin-SAM V4.0; Serial: 1598

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth, Exp: Extremity| Back Side, Ch. 39, 1 Mbps
Aluminum, Metal Links 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

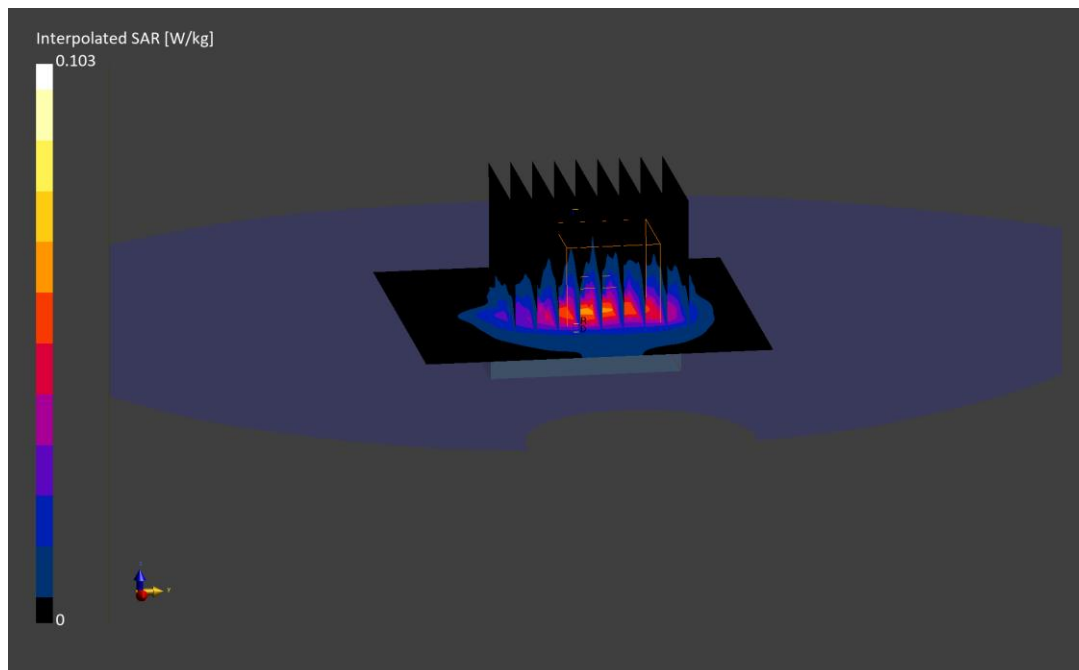
Reference Value = 0.05 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.103 W/kg

SAR(10 g) = 0.023 W/kg

Smallest distance from peaks to all points 3 dB below is 11.0 mm

Ratio of SAR at M2 to SAR at M1 = 83.3 %



ELEMENT

DUT: BCG-A3328; Type: Watch; Serial: XW1F9

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

Medium: 30 Head; Medium parameters used:

$f = 13.6$ MHz; $\text{cond} = 0.757$ S/m; $\text{perm} = 54.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/11/2025; Ambient Temp: 20.2°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN3746; ConvF:(15.27,15.58,17.13); Calibrated: 2024-10-15

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1237; Calibrated: 2024-10-10

Phantom: ELI V6.0; Serial: 2003

Measurement SW: DASY Module SAR V16.4.0.5005

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

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

Zoom Scan (36.0 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 = 0.00 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.001 W/kg

SAR(10 g) = 0 W/kg

Smallest distance from peaks to all points 3 dB below is 3.4 mm

Ratio of SAR at M2 to SAR at M1 = 41.7 %

