

APPENDIX A: SAR TEST PLOTS

ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: X4QKKG6X7T

Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 836.6 MHz

Medium: 835 Head; Medium parameters used:

f = 836.6 MHz; cond = 0.901 S/m; perm = 40.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/24/2022; Ambient Temp: 20.3°C; Tissue Temp: 18.9°C

Probe: EX3DV4 - SN7490; ConvF:(10.03,10.03,10.03); Calibrated: 2021-12-10

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

Electronics: DAE4 Sn1333; Calibrated: 2021-10-20

Phantom: Twin-SAM V8.0; Serial: 1936

Measurement SW: DASY Module V16.0.2.136

**Mode: UMTS 850, Head SAR. Front side, Mid. Ch
Stainless Steel, 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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

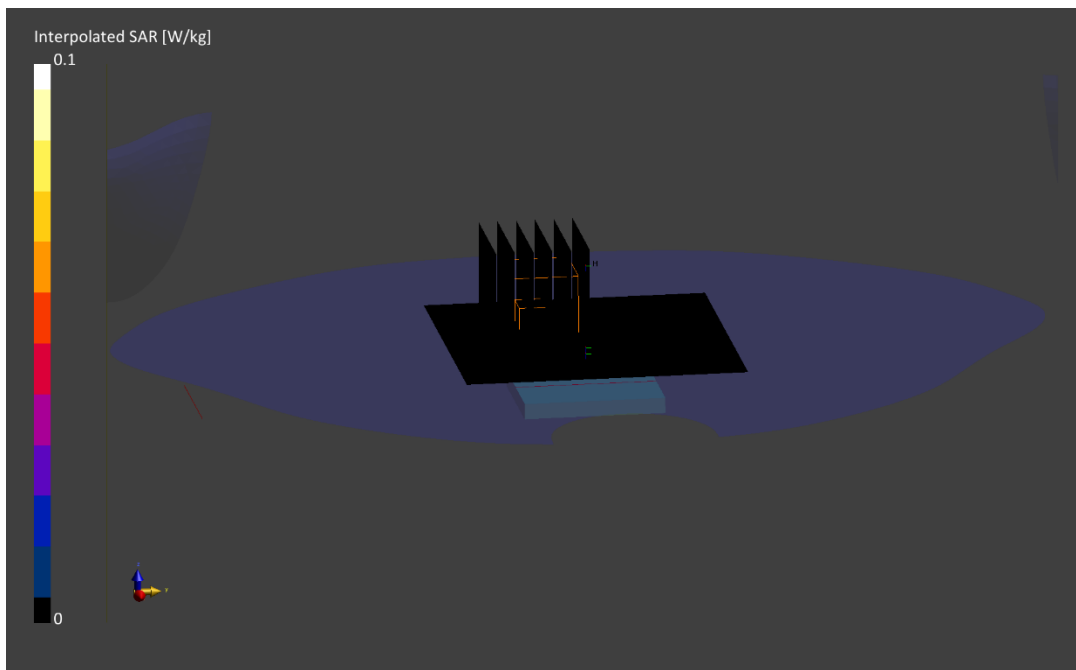
Reference Value = 0.00 W/kg; Power Drift = 0.00 dB

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 > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 67.5 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: MG9RCVQ2V9

Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 1732.4 MHz
Medium: 1750 Head; Medium parameters used:
f = 1732.4 MHz; cond = 1.32 S/m; perm = 38.8; density = 1000 kg/m³
Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/15/2022; Ambient Temp: 21.9°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN7639; ConvF:(9.33,9.33,9.33); Calibrated: 2021-11-16
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1646; Calibrated: 2021-11-11
Phantom: Twin-SAM V8.0; Serial: 1736
Measurement SW: DASY Module SAR V16.0.2.136

**Mode: UMTS 1750, Head SAR. Front side, Mid. Ch,
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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

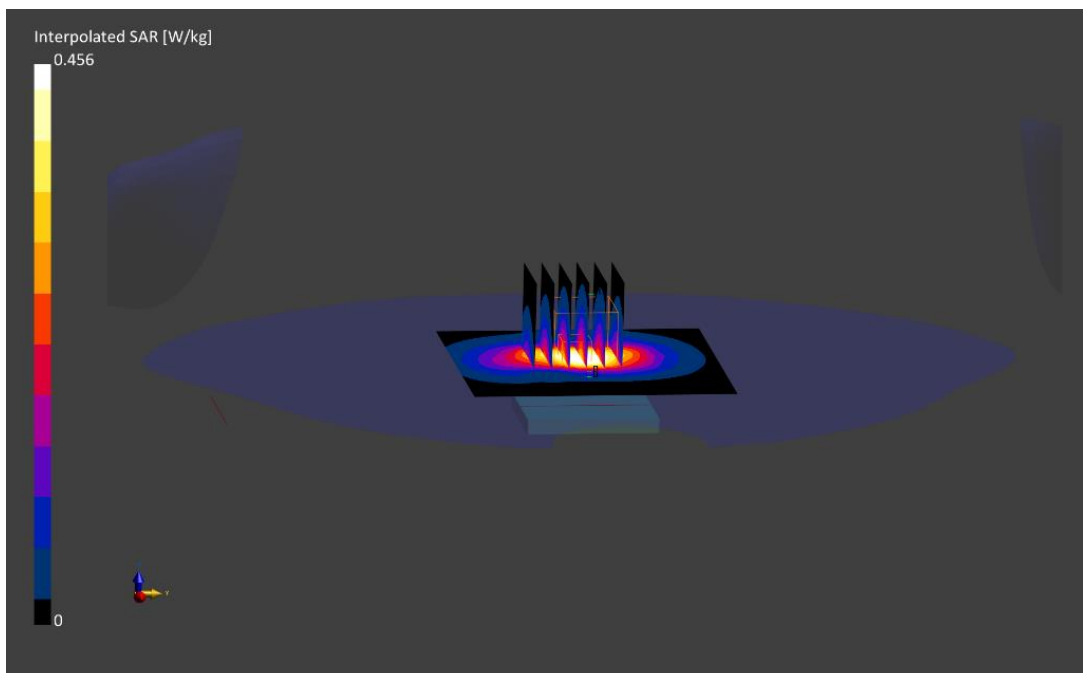
Reference Value = 0.26 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.456 W/kg

SAR(1 g) = 0.284 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 = 85.9 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: R4YW5F4DW9

Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 1880.0 MHz
Medium: 1900 Head; Medium parameters used:
f = 1880.0 MHz; cond = 1.42 S/m; perm = 38.5; density = 1000 kg/m³
Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/14/2022; Ambient Temp: 23.1°C; Tissue Temp:18.1°C

Probe: EX3DV4 - SN7532; ConvF:(8.37,8.37,8.37); Calibrated: 2022-04-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn501; Calibrated: 2022-04-13
Phantom: Twin-SAM V8.0; Serial: 1357
Measurement SW: DASYS Module SAR V16.0.2.136

**Mode: UMTS 1900, Head SAR. Front side, Mid. Ch
Stainless Steel, 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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

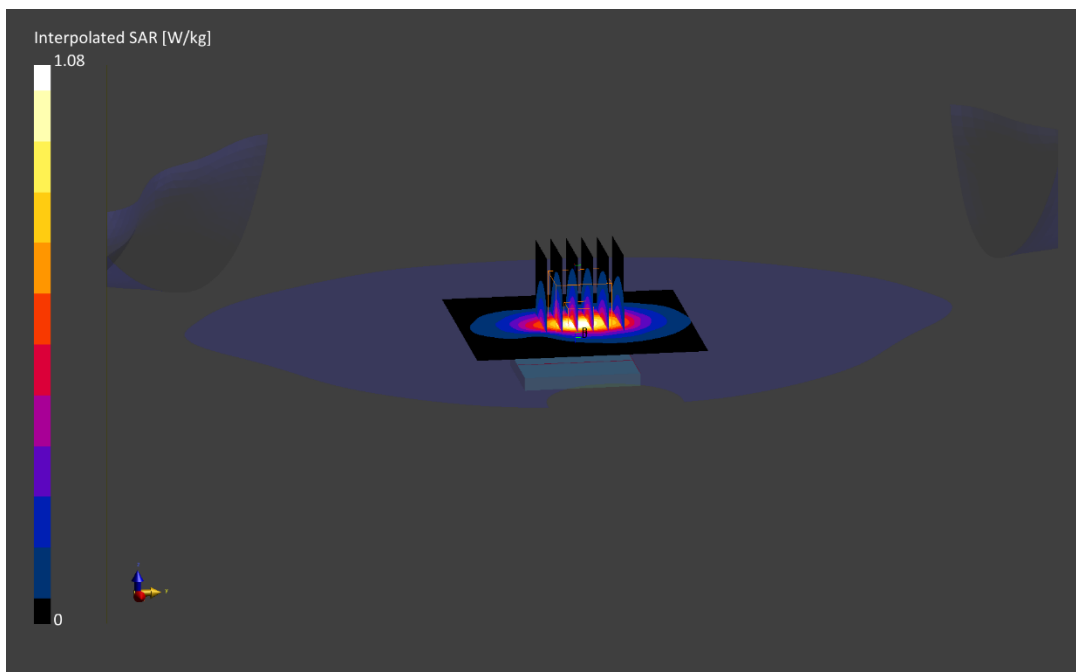
Reference Value = 0.74 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.08 W/kg

SAR(1 g) = 0.607 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 = 82.9 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: KMW0XWRMWQ

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

Medium: 750 Head; Medium parameters used:

f = 707.5 MHz; cond = 0.879 S/m; perm = 43.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/12/2022; Ambient Temp:22.0°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7499; ConvF:(10.23,10.23,10.23); Calibrated: 2022-04-19

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

Electronics: DAE4 Sn1465; Calibrated: 2022-04-13

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

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 12, Head SAR, Front Side,
10 MHz Bandwidth, Mid.ch, QPSK, 25 RB, 25 RB Offset
Stainless Steel, 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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

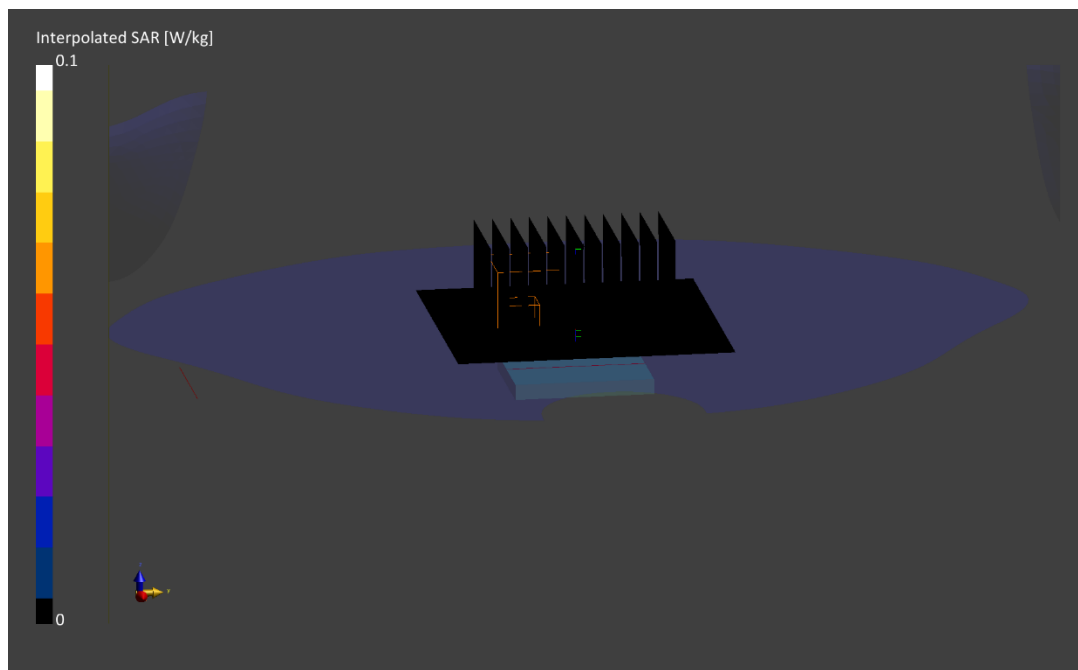
Reference Value = 0.00 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 0.009 W/kg

SAR(1 g) = 0.005 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 = 49.7 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: CPHTM44WJ3

Communication System: UID:10154 - CAG, LTE-FDD; MAIA: Y; Frequency: 782.0 MHz

Medium: 750 Head; Medium parameters used:

f = 782.0 MHz; cond = 0.923 S/m; perm = 41.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/16/2022; Ambient Temp: 24.3°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7499; ConvF:(10.23,10.23,10.23); Calibrated: 2022-04-19

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

Electronics: DAE4 Sn1465; Calibrated: 2022-04-13

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

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 13, Head SAR, Front Side,
10 MHz Bandwidth, Mid.ch, QPSK, 25 RB, 0 RB Offset
Stainless Steel, 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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

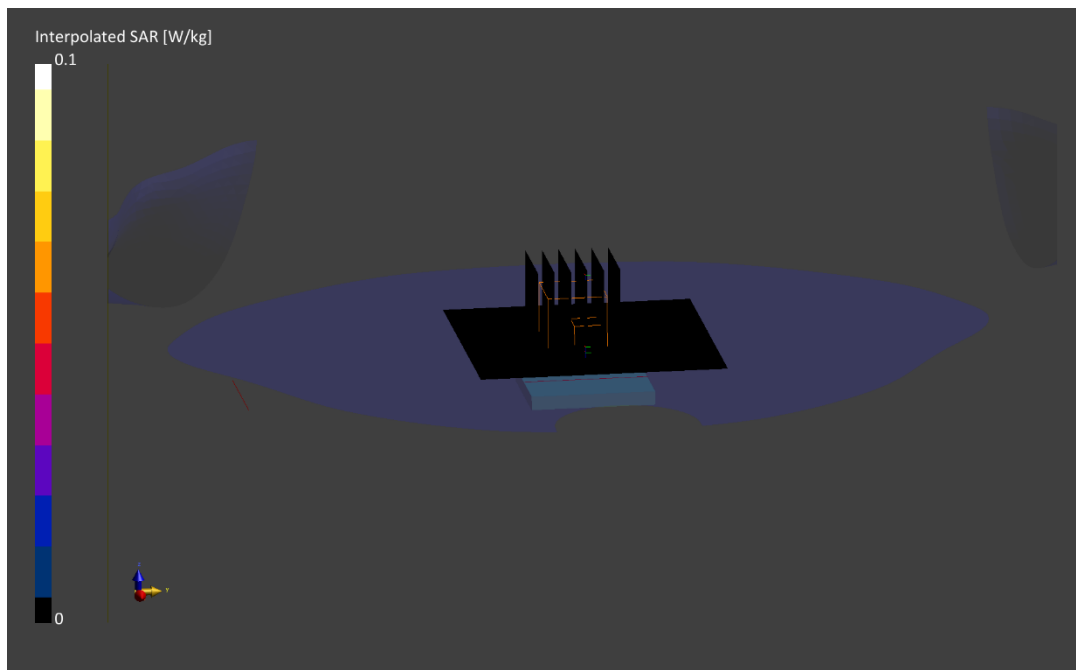
Reference Value = 0.00 W/kg; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.008 W/kg

SAR(1 g) = 0.005 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 = 91.5 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: X4QKKG6X7T

Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 793.0 MHz
Medium: 750 Head; Medium parameters used:
f = 793.0 MHz; cond = 0.914 S/m; perm = 40.1; density = 1000 kg/m³
Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/29/2022; Ambient Temp: 24.5°C; Tissue Temp: 23.3°C

Probe: EX3DV4 - SN7427; ConvF:(9.84,9.84,9.84); Calibrated: 2022-02-22
Sensor-Surface: 1.4mm (All points)
Electronics: DAE4 Sn1403; Calibrated: 2022-02-22
Phantom: Twin-SAM V8.0; Serial: 1944
Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 14, Head SAR, Front Side,
10 MHz Bandwidth, Mid.ch, QPSK, 1 RB, 25 RB Offset
Stainless Steel, 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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

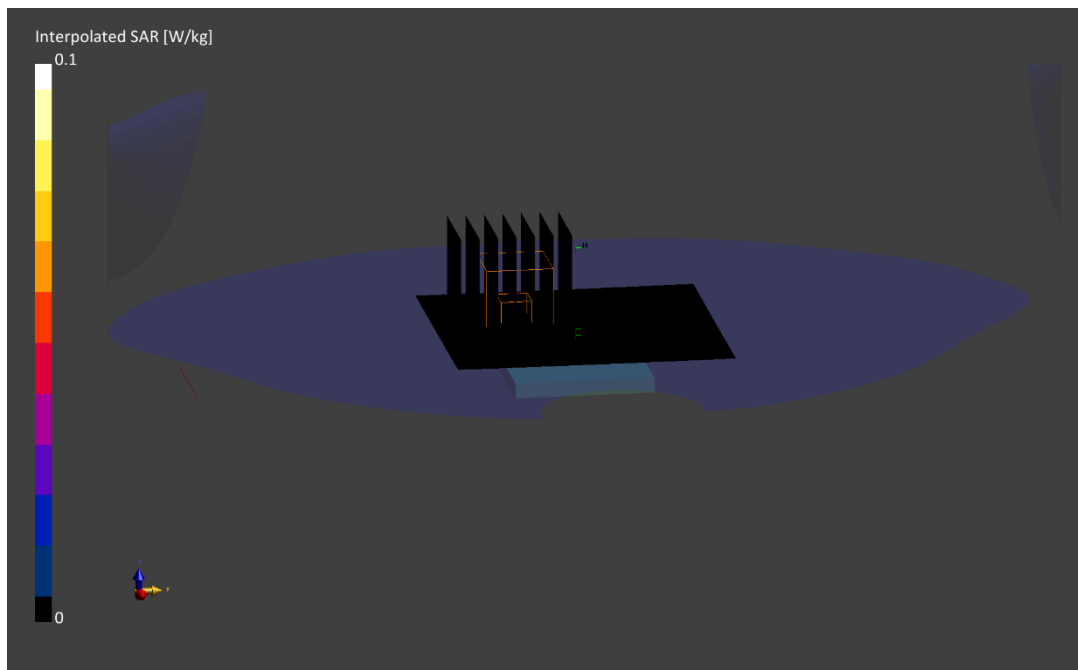
Reference Value = 0.00 W/kg; Power Drift = 0.13 dB

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 = 79.4 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: KMW0XWRMWQ

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

Medium: 835 Head; Medium parameters used:

f = 831.5 MHz; cond = 0.894 S/m; perm = 40.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 07/26/2022; Ambient Temp: 21.6°C; Tissue Temp: 18.7°C

Probe: EX3DV4 - SN7490; ConvF:(10.03,10.03,10.03); Calibrated: 2021-12-10

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

Electronics: DAE4 Sn1333; Calibrated: 2021-10-20

Phantom: Twin-SAM V8.0; Serial: 1936

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 26, Head SAR, Front Side,
10 MHz Bandwidth, Mid.ch, QPSK, 1 RB, 25 RB Offset
Stainless Steel, 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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

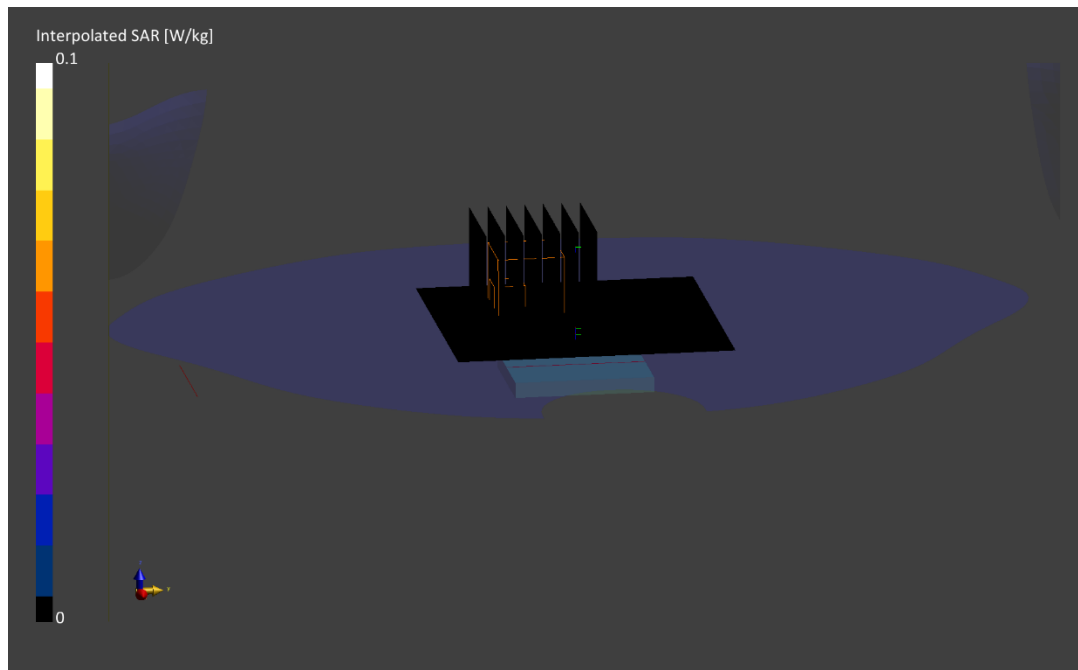
Reference Value = 0.00 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.002 W/kg

SAR(1 g) = 0.001 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 = 66.4 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: G5PXJ3997T

Communication System: UID:10154 - CAG, LTE-FDD; MAIA: Y; Frequency: 836.5 MHz
Medium: 835 Head; Medium parameters used:
f = 836.5 MHz; cond = 0.882 S/m; perm = 39.7; density = 1000 kg/m³
Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/17/2022; Ambient Temp: 20.2°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7674; ConvF:(9.72,9.72,9.72); Calibrated: 2021-09-06
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1582; Calibrated: 2022-04-13
Phantom: Twin-SAM V8.0; Serial: 1917
Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 5, Head SAR, Front Side,
10 MHz Bandwidth, Mid.ch, QPSK, 1 RB, 49 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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

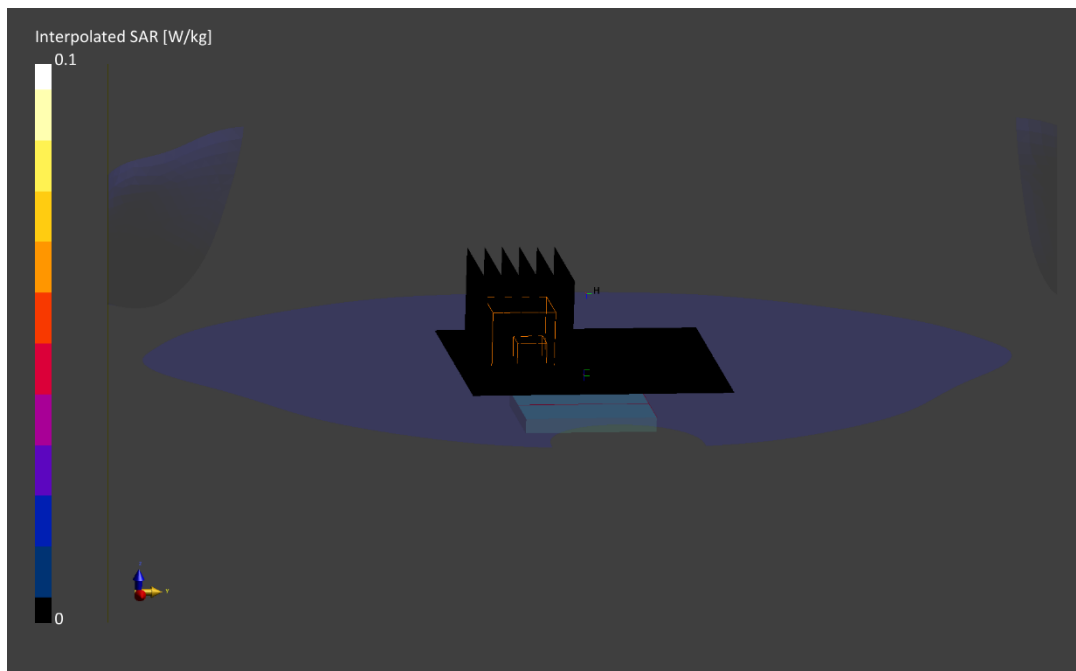
Reference Value = 0.00 W/kg; Power Drift = 0.09 dB

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 > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 72.9 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: MG9RCVQ2V9

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

Medium: 1750 Head; Medium parameters used:

f = 1720.0 MHz; cond = 1.31 S/m; perm = 38.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/15/2022; Ambient Temp: 21.9°C; Tissue Temp: 21.5°C

Probe: EX3DV4 - SN7639; ConvF:(9.33,9.33,9.33); Calibrated: 2021-11-16

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

Electronics: DAE4 Sn1646; Calibrated: 2021-11-11

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

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 66, Head SAR, Front Side, 20 MHz Bandwidth,
Low.ch, QPSK, 1 RB, 99 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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

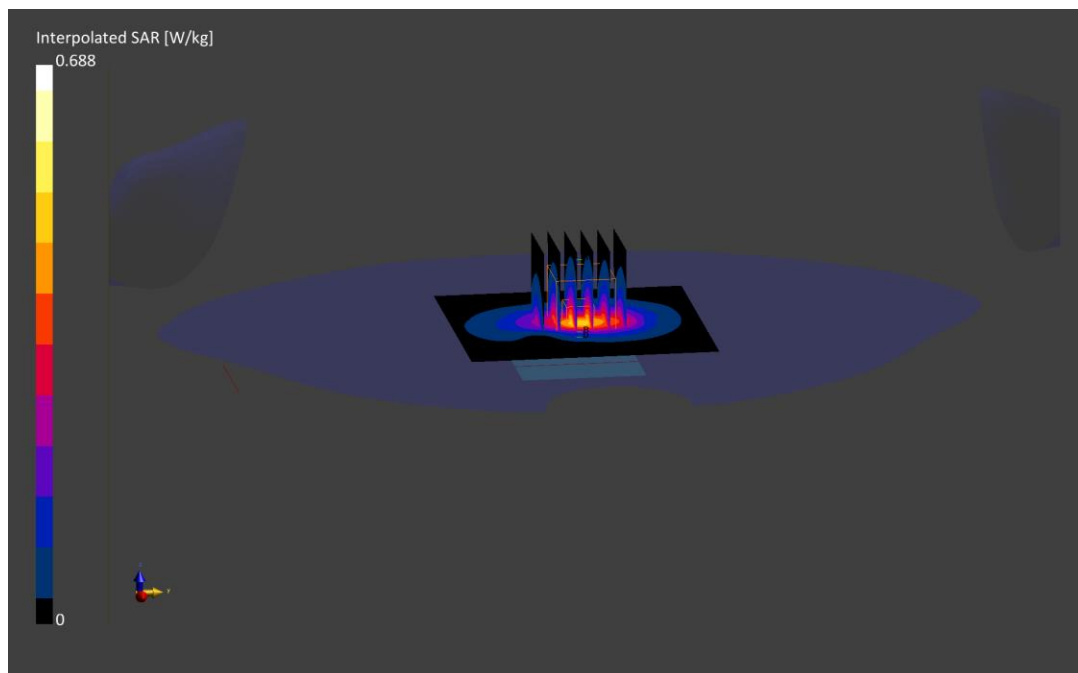
Reference Value = 0.38 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.688 W/kg

SAR(1 g) = 0.419 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 = 79.4 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: RWHV29PJ4W

Communication System: UID:10169 - CAE, LTE-FDD; MAIA: Y; Frequency: 1882.5 MHz
Medium: 1900 Head; Medium parameters used:
f = 1905.0 MHz; cond = 1.43 S/m; perm = 39.0; density = 1000 kg/m³
Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/12/2022; Ambient Temp: 20.5°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7532; ConvF:(8.37,8.37,8.37); Calibrated: 2022-04-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn501; Calibrated: 2022-04-13
Phantom: Twin-SAM V8.0; Serial: 1357
Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 25, Head SAR, Front Side,
20 MHz Bandwidth, High.ch, QPSK, 1 RB, 50 RB Offset
Aluminum, Metal Loops 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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

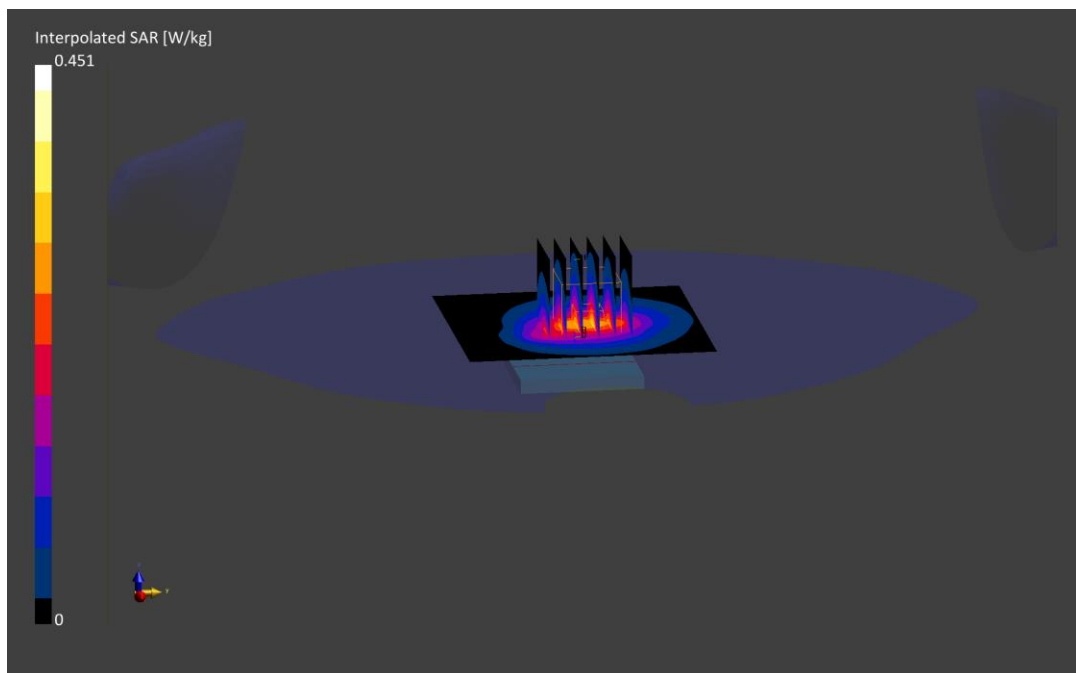
Reference Value = 0.59 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.807 W/kg

SAR(1 g) = 0.481 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 = 85.0 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: MG9RCVQ2V9

Communication System: UID:10169 - CAE, LTE-FDD; MAIA: Y; Frequency: 2535.0 MHz

Medium: 2450 Head; Medium parameters used:

f = 2535.0 MHz; cond = 1.83 S/m; perm = 39.4; density = 1000 kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/10/2022; Ambient Temp: 23.3°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN3837; ConvF:(6.98,6.98,6.98); Calibrated: 2022-01-19

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

Electronics: DAE4 Sn793; Calibrated: 2022-01-13

Phantom: Twin-SAM V8.0; Serial: 2034

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 7, Head SAR, Front Side,
20 MHz Bandwidth, Mid.ch, QPSK, 1 RB, 99 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 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5

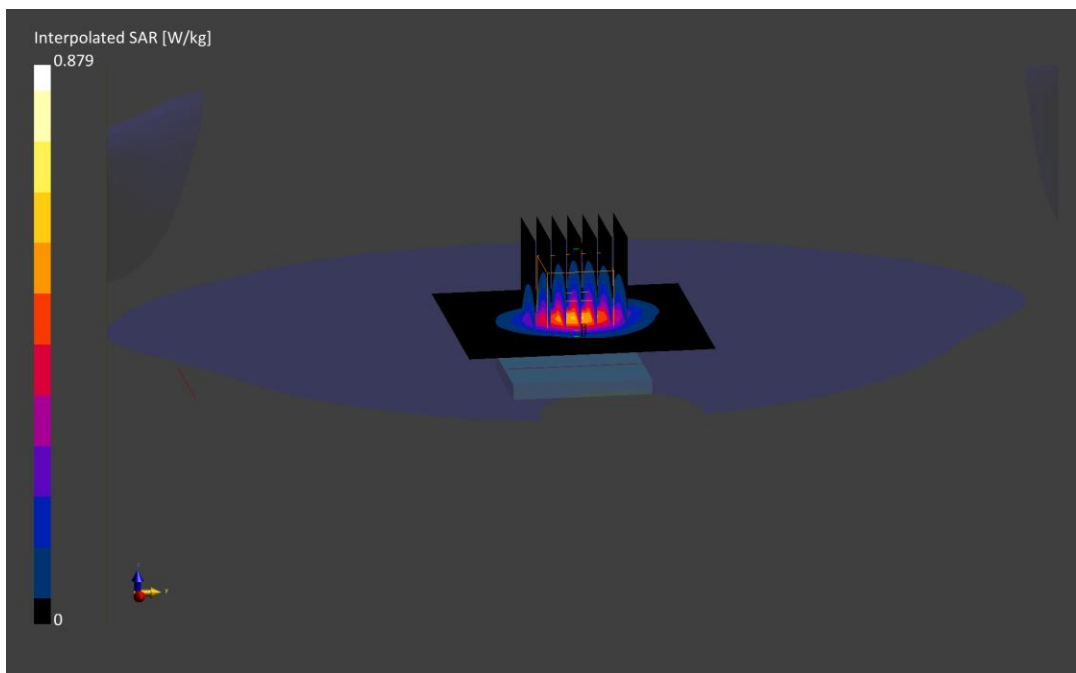
Reference Value = 0.51 W/kg; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.879 W/kg

SAR(1 g) = 0.493 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 = 82.8 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: MG9RCVQ2V9

Communication System: UID:10435 - AAF, LTE-TDD; MAIA: Y; Frequency: 2636.5 MHz
Medium: 2450 Head; Medium parameters used:
f = 2636.5 MHz; cond = 1.96 S/m; perm = 39.1; density = 1000 kg/m³
Phantom Section: Flat; Space: 10.00 mm

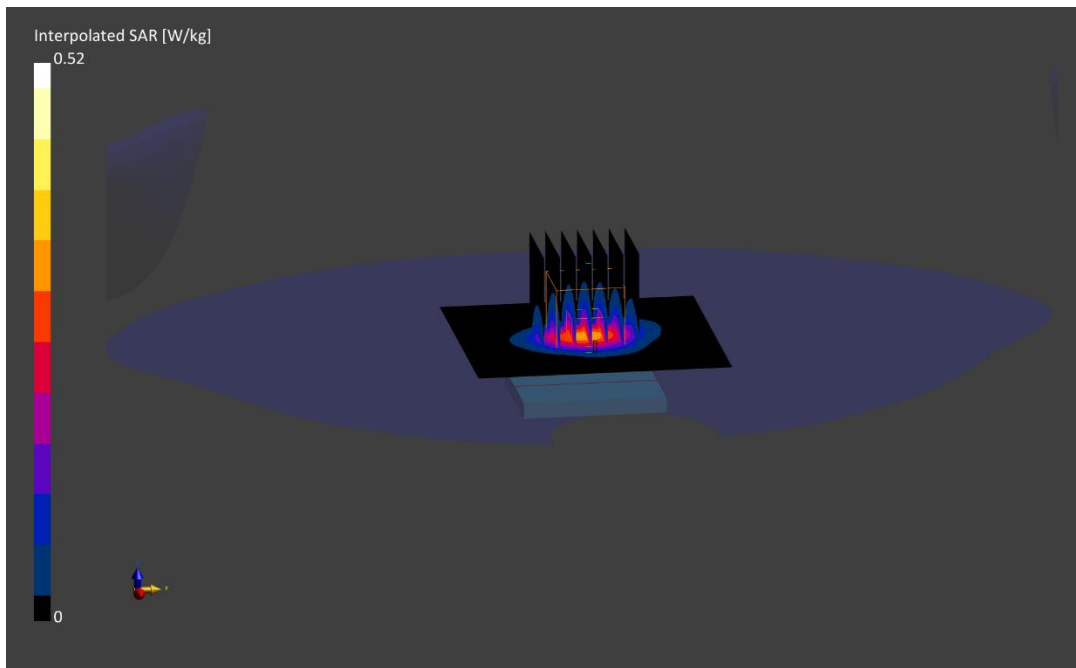
Test Date: 06/14/2022; Ambient Temp: 23.4°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7308; ConvF:(7.85,7.85,7.85); Calibrated: 2022-02-21
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn467; Calibrated: 2022-02-24
Phantom: Twin-SAM V8.0; Serial: 2029
Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 41, Head SAR, Front Side,
20 MHz Bandwidth, Mid-High.ch, 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 30.0): 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 = -0.06 dB
Peak SAR (extrapolated) = 0.520 W/kg
SAR(1 g) = 0.274 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 = 80.7 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: M6RW9PY74H

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2437.0 MHz

Medium: 2450 Head; Medium parameters used:

f = 2437.0 MHz; cond = 1.84 S/m; perm = 38.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/14/2022; Ambient Temp: 23.5°C; Tissue Temp: 22.6°C

Probe: EX3DV4 - SN7427; ConvF:(7.28,7.28,7.28); Calibrated: 2022-02-22

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

Electronics: DAE4 Sn1403; Calibrated: 2022-02-22

Phantom: Twin-SAM V8.0; Serial: 1944

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: IEEE 802.11b, Front side,
22 MHz Bandwidth, Head SAR. Ch. 6, 1 Mbps
Stainless Steel, 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 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5

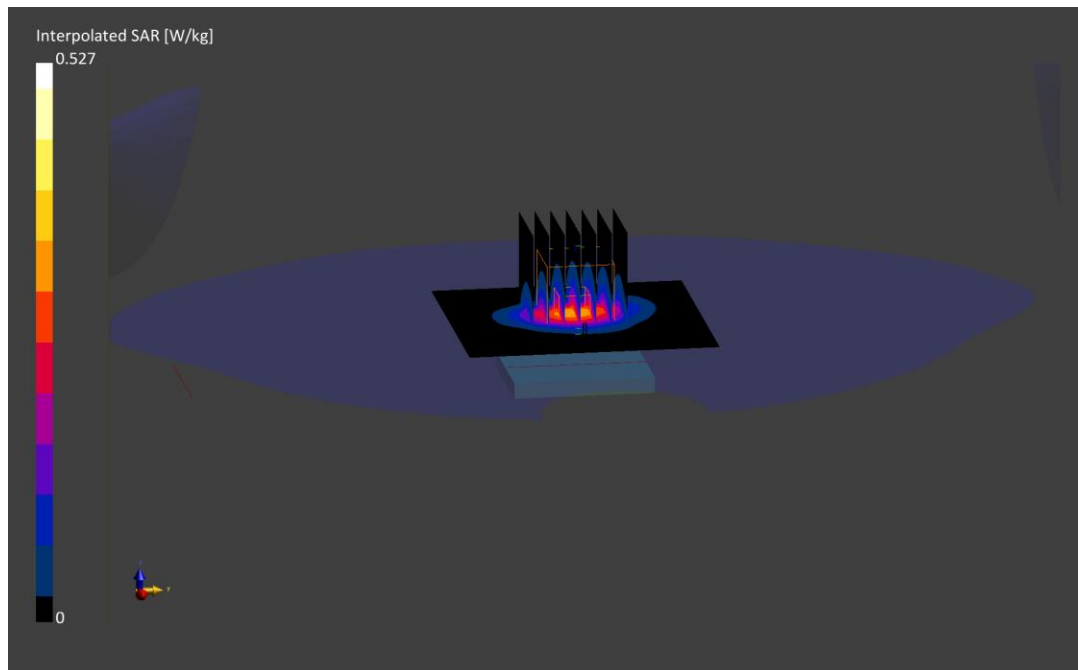
Reference Value = 0.26 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.527 W/kg

SAR(1 g) = 0.272 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 = 80.0 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: JYHCFGFXW6

Communication System: UID:10417 - AAC, WLAN; MAIA: Y; Frequency: 5825.0 MHz
Medium: 5200-5800 Head; Medium parameters used:
f = 5825.0 MHz; cond = 5.16 S/m; perm = 33.6; density = 1000 kg/m³
Phantom Section: Flat; Space: 10.00 mm

Test Date: 06/06/2022; Ambient Temp: 21.6°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7638; ConvF:(5.18,5.18,5.18); Calibrated: 2022-03-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1408; Calibrated: 2022-03-21
Phantom: Twin-SAM V8.0; Serial: 2027
Measurement SW: DASY Module SAR V16.0.2.136

**Mode: IEEE 801.11a, Head SAR, Front Side,
20 MHz Bandwidth, UNII-3, Ch. 165, 6 Mbps
Aluminum, Metal Links Wristband**

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

Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.4 mm; Graded Ratio: 1.4

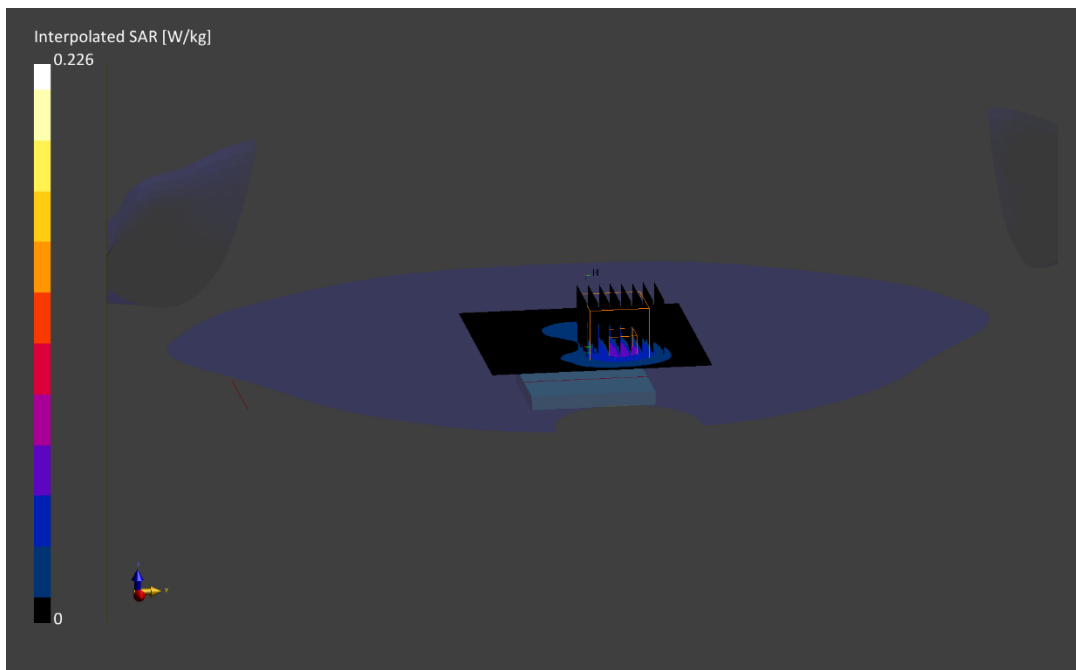
Reference Value = 0.04 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.237 W/kg

SAR(1 g) = 0.055 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 = 59.4 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: N7W74KJXXK

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2480.0 MHz
Medium: 2450 Head; Medium parameters used:
f = 2480.0 MHz; cond = 1.87 S/m; perm = 37.7; density = 1000 kg/m³
Phantom Section: Flat; Space: 10.00 mm

Test Date: 08/12/2022; Ambient Temp: 21.9°C; Tissue Temp: 20.6°C

Probe: EX3DV4 - SN7421; ConvF:(7.48,7.48,7.48); Calibrated: 2022-03-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn604; Calibrated: 2022-03-22
Phantom: Twin-SAM V4.0; Serial: 1275
Measurement SW: DASY Module SAR V16.0.2.136

**Mode: Bluetooth, Head SAR, Ch.78, 1 Mbps, Front Side
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 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5

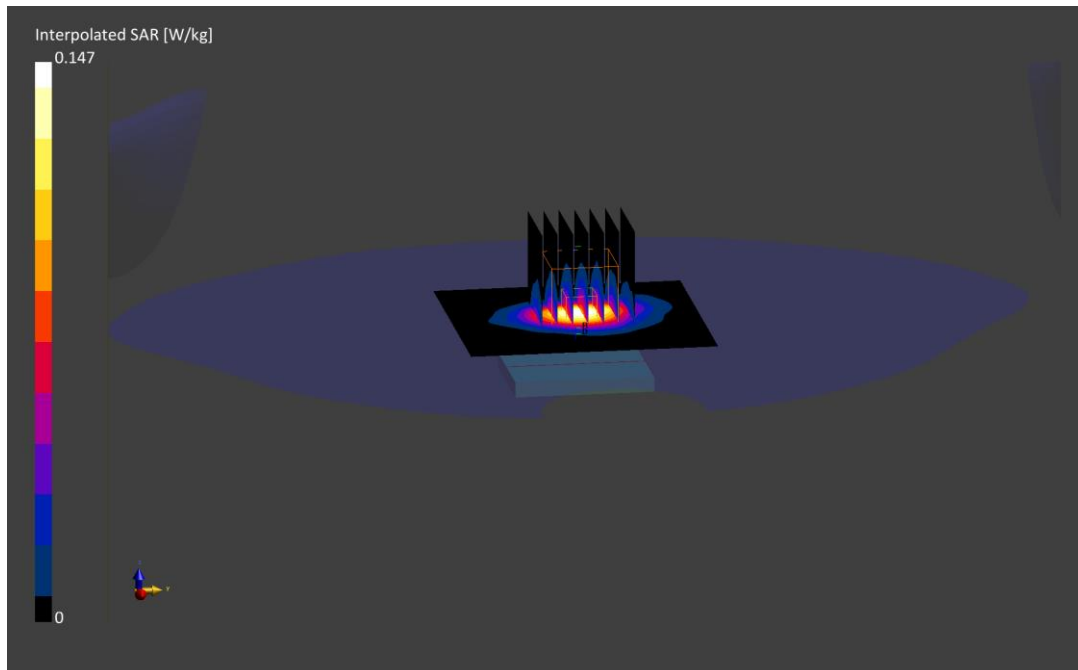
Reference Value = 0.10 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.147 W/kg

SAR(1 g) = 0.079 W/kg

Smallest distance from peaks to all points 3 dB below is 9.8 mm

Ratio of SAR at M2 to SAR at M1 = 81.2 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: XGVVQF73J9

Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 836.6 MHz

Medium: 835 Head; Medium parameters used:

f = 836.6 MHz; cond = 0.901 S/m; perm = 40.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 07/24/2022; Ambient Temp: 20.3°C; Tissue Temp: 18.9°C

Probe: EX3DV4 - SN7490; ConvF:(10.03,10.03,10.03); Calibrated: 2021-12-10

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

Electronics: DAE4 Sn1333; Calibrated: 2021-10-20

Phantom: Twin-SAM V8.0; Serial: 1936

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: UMTS 850, Extremity SAR. Back side, Mid. Ch
Stainless Steel, 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 30.0): Measurement grid: dx=3.1 mm, dy=3.1 mm, dz=1.2 mm; Graded Ratio: 1.2

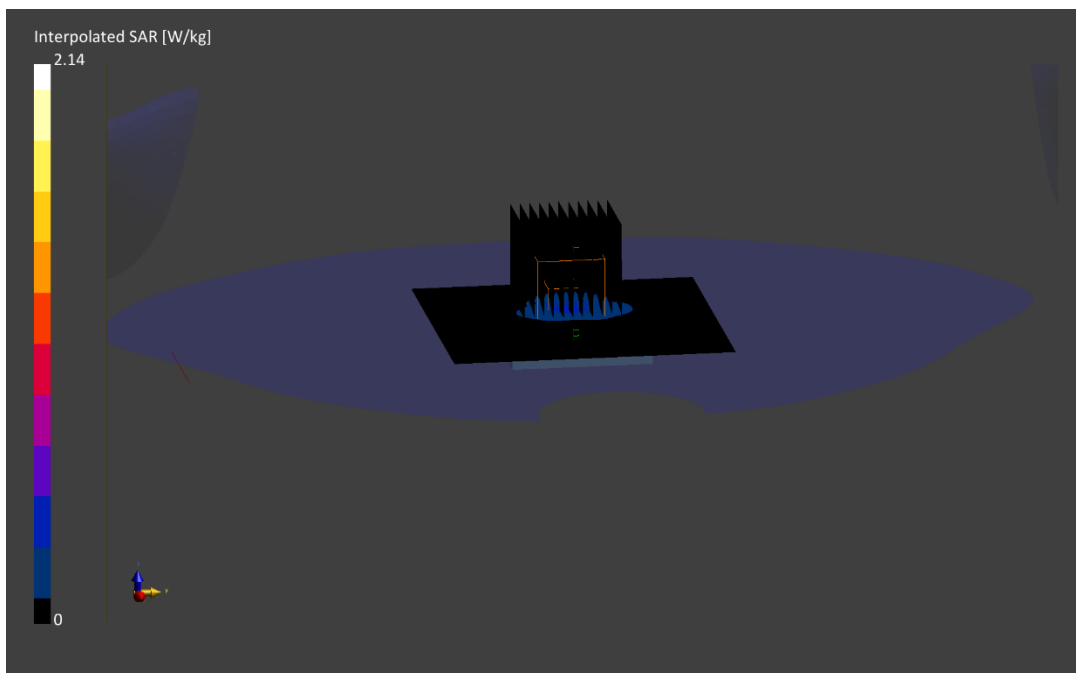
Reference Value = 0.18 W/kg; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(10 g) = 0.144 W/kg

Smallest distance from peaks to all points 3 dB below is 3.7 mm

Ratio of SAR at M2 to SAR at M1 = 55.0 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: G5PXJ3997T

Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 1732.4 MHz

Medium: 1750 Head; Medium parameters used:

f = 1732.4 MHz; cond = 1.34 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 07/25/2022; Ambient Temp: 21.7°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7360; ConvF:(9.0,9.0,9.0); Calibrated: 2022-03-21

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn534; Calibrated: 2022-03-21

Phantom: Twin-SAM V8.0; Serial: 1866

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: UMTS 1750, Extremity SAR. Back side, Mid. Ch
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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

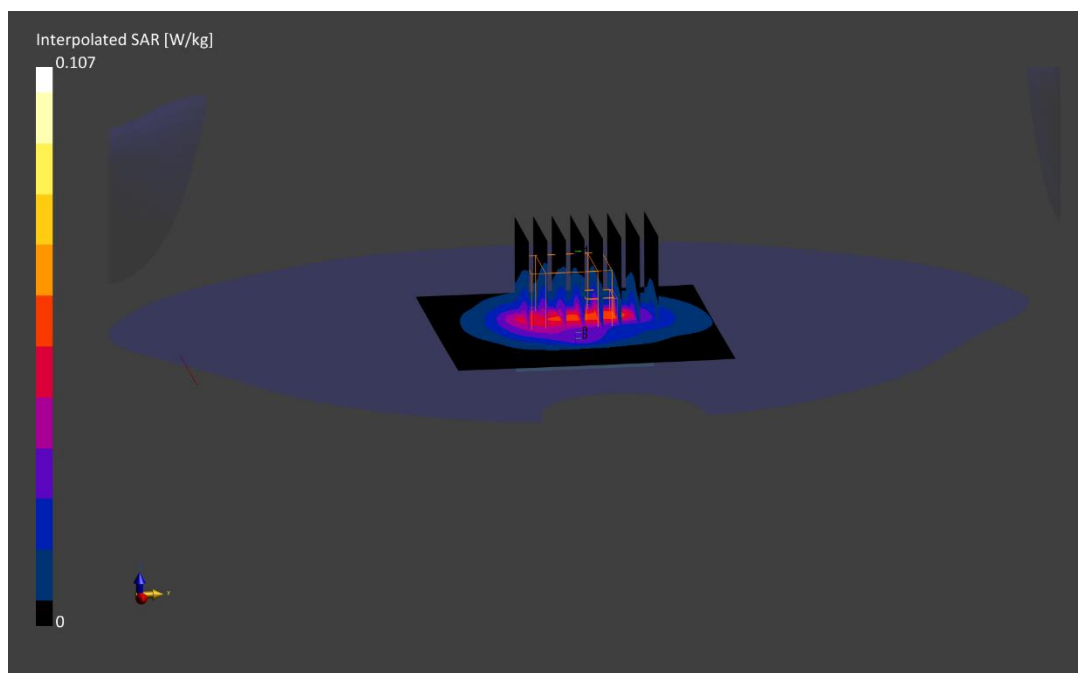
Reference Value = 0.04 W/kg; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.107 W/kg

SAR(10 g) = 0.026 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 = 76.6 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: LDW7F60M65

Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 1907.6 MHz

Medium: 1900 Head; Medium parameters used:

f = 1907.6 MHz; cond = 1.44 S/m; perm = 38.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 06/14/2022; Ambient Temp: 23.1°C; Tissue Temp:18.1°C

Probe: EX3DV4 - SN7532; ConvF:(8.37,8.37,8.37); Calibrated: 2022-04-22

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

Electronics: DAE4 Sn501; Calibrated: 2022-04-13

Phantom: Twin-SAM V8.0; Serial: 1357

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: UMTS 1900, Extremity SAR. Back side, High. Ch
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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

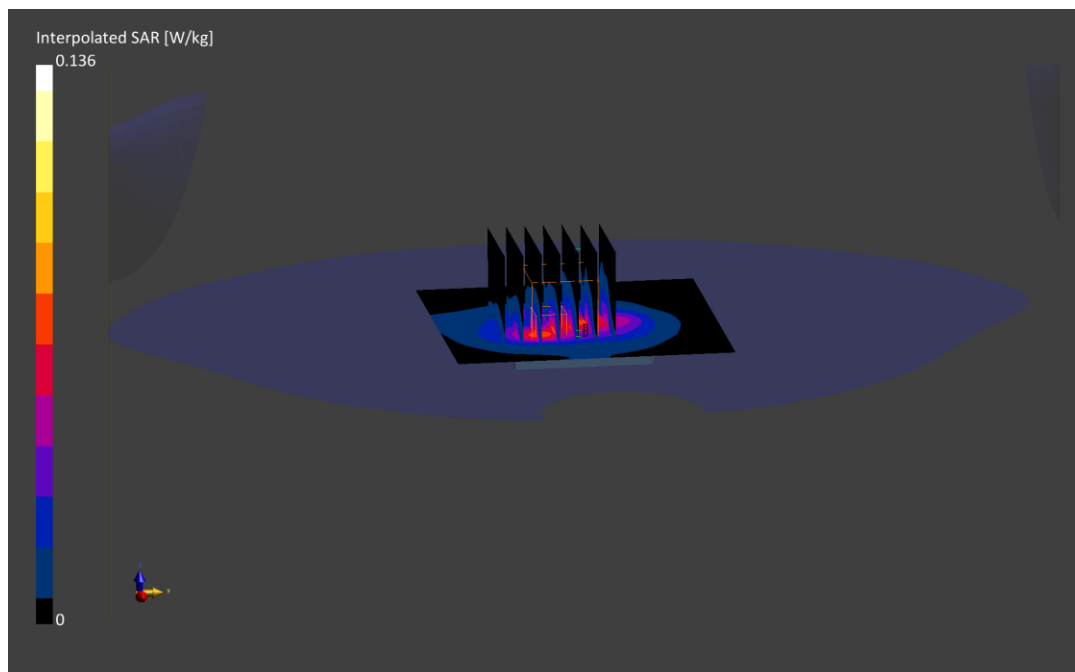
Reference Value = 0.10 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.136 W/kg

SAR(10 g) = 0.031 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 = 80.8 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: QGYVW9YXV7

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

Medium: 750 Head; Medium parameters used:

f = 707.5 MHz; cond = 0.852 S/m; perm = 43.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/14/2022; Ambient Temp: 21.7°C; Tissue Temp: 23.8°C

Probe: EX3DV4 - SN7499; ConvF:(10.23,10.23,10.23); Calibrated: 2022-04-19

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

Electronics: DAE4 Sn1465; Calibrated: 2022-04-13

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

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 12, Extremity SAR, Back Side,
10 MHz Bandwidth, Mid.ch, 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 30.0): Measurement grid: dx=3.0 mm, dy=3.0 mm, dz=1.2 mm; Graded Ratio: 1.2

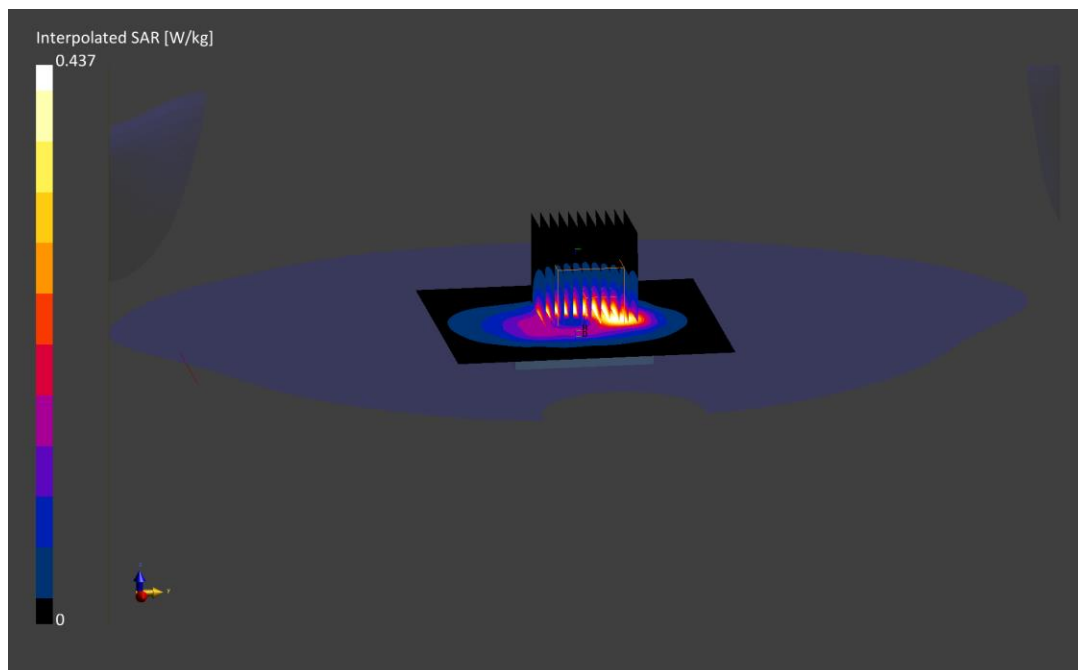
Reference Value = 0.44 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.96 W/kg

SAR(10 g) = 0.204 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 = 54.0 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: CPHTM44WJ3

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

Medium: 750 Head; Medium parameters used:

f = 782.0 MHz; cond = 0.889 S/m; perm = 40.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/27/2022; Ambient Temp: 21.1°C; Tissue Temp: 21.1°C

Probe: EX3DV4 - SN7427; ConvF:(9.84,9.84,9.84); Calibrated: 2022-02-22

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

Electronics: DAE4 Sn1403; Calibrated: 2022-02-22

Phantom: Twin-SAM V8.0; Serial: 1944

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 13, Extremity SAR, Back Side,
10 MHz Bandwidth, Mid.ch, QPSK, 1 RB, 0 RB Offset
Stainless Steel, 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 30.0): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.4 mm; Graded Ratio: 1.4

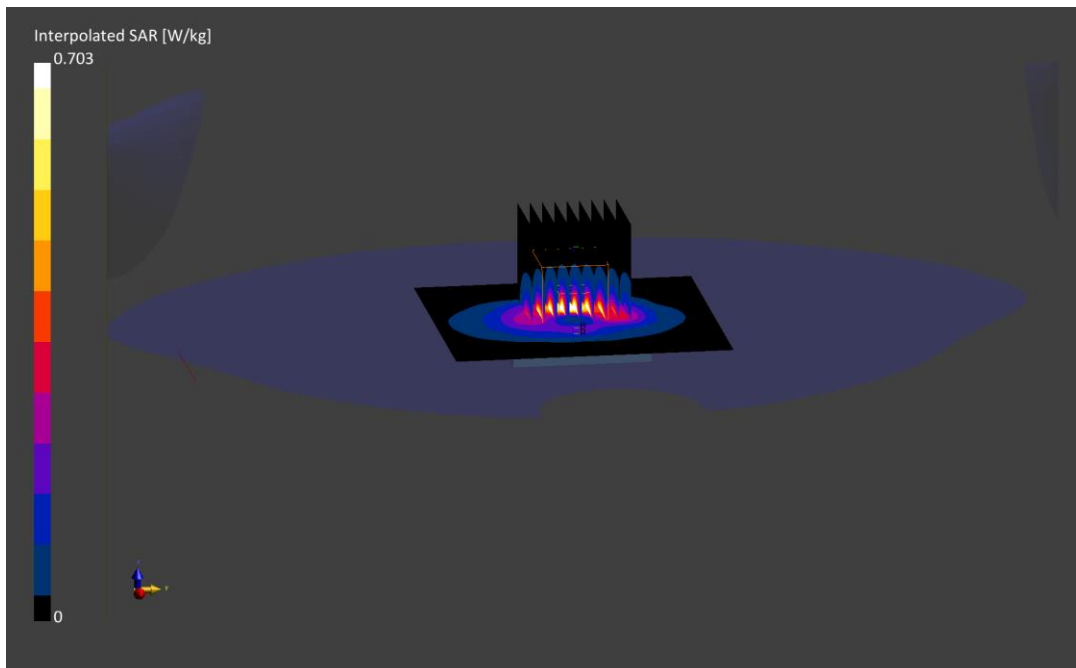
Reference Value = 0.52 W/kg; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 4.14 W/kg

SAR(10 g) = 0.282 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 = 53.9 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: GMF3306DQ3

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

Medium: 750 Head; Medium parameters used:

f = 793.0 MHz; cond = 0.900 S/m; perm = 40.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/27/2022; Ambient Temp: 21.1°C; Tissue Temp: 21.1°C

Probe: EX3DV4 - SN7427; ConvF:(9.84,9.84,9.84); Calibrated: 2022-02-22

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1403; Calibrated: 2022-02-22

Phantom: Twin-SAM V8.0; Serial: 1944

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 14, Extremity SAR, Back Side,
10 MHz Bandwidth, Mid.ch, QPSK, 1 RB, 25 RB Offset
Stainless Steel, 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 30.0): Measurement grid: dx=3.6 mm, dy=3.6 mm, dz=1.4 mm; Graded Ratio: 1.4

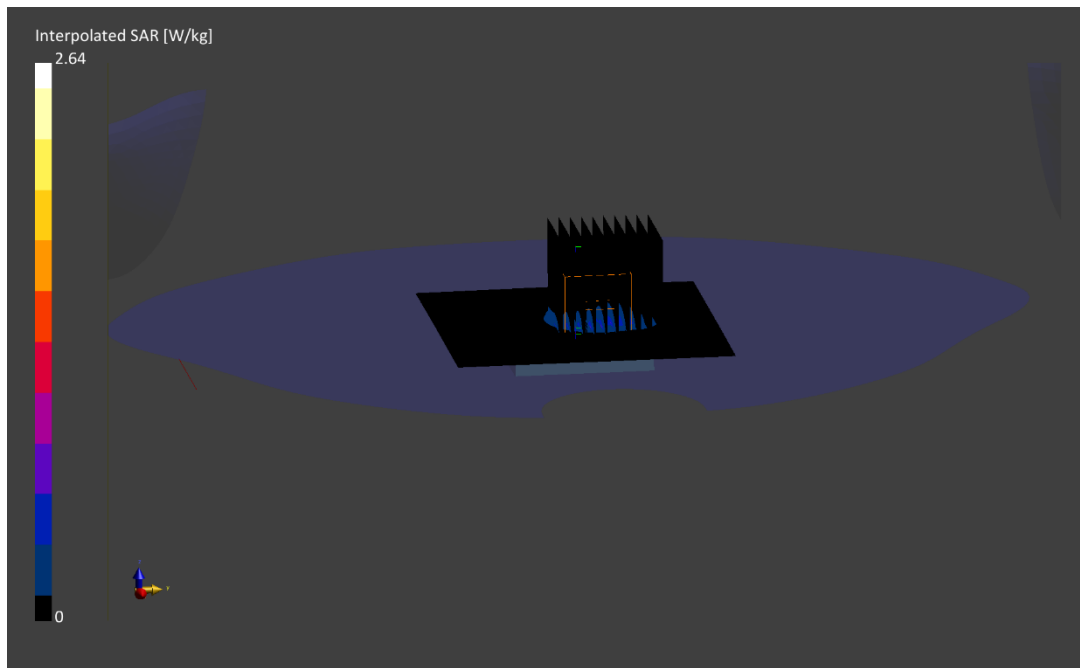
Reference Value = 0.31 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 2.64 W/kg

SAR(10 g) = 0.234 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 = 53.9 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: RWHV29PJ4W

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

Medium: 835 Head; Medium parameters used:

f = 831.5 MHz; cond = 0.894 S/m; perm = 40.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 07/26/2022; Ambient Temp: 21.6°C; Tissue Temp: 18.7°C

Probe: EX3DV4 - SN7490; ConvF:(10.03,10.03,10.03); Calibrated: 2021-12-10

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

Electronics: DAE4 Sn1333; Calibrated: 2021-10-20

Phantom: Twin-SAM V8.0; Serial: 1936

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 26, Extremity SAR, Back Side,
10 MHz Bandwidth, Mid.ch, 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 30.0): Measurement grid: dx=3.2 mm, dy=3.2 mm, dz=1.5 mm; Graded Ratio: 1.5

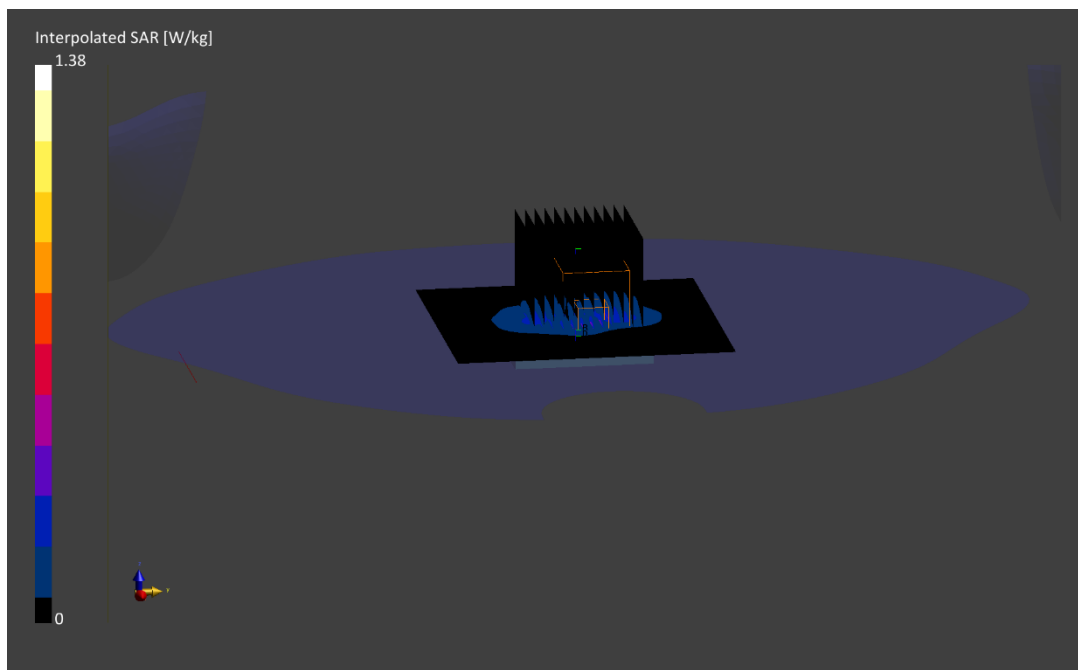
Reference Value = 0.16 W/kg; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 1.38 W/kg

SAR(10 g) = 0.148 W/kg

Smallest distance from peaks to all points 3 dB below is 4.0 mm

Ratio of SAR at M2 to SAR at M1 = 56.9 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: MG9RCVQ2V9

Communication System: UID:10175 - CAG, LTE-FDD; MAIA: Y; Frequency: 836.5 MHz
Medium: 835 Head; Medium parameters used:
f = 836.5 MHz; cond = 0.889 S/m; perm = 40.6; density = 1000 kg/m³
Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/14/2022; Ambient Temp: 21.0°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7674; ConvF:(9.72,9.72,9.72); Calibrated: 2021-09-06
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1582; Calibrated: 2022-04-13
Phantom: Twin-SAM V8.0; Serial: 1917
Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 5, Extremity SAR, Back Side,
10 MHz Bandwidth, Mid.ch, QPSK, 1 RB, 49 RB Offset
Aluminum, Metal Loops 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 30.0): Measurement grid: dx=4.4 mm, dy=4.4 mm, dz=1.4 mm; Graded Ratio: 1.4

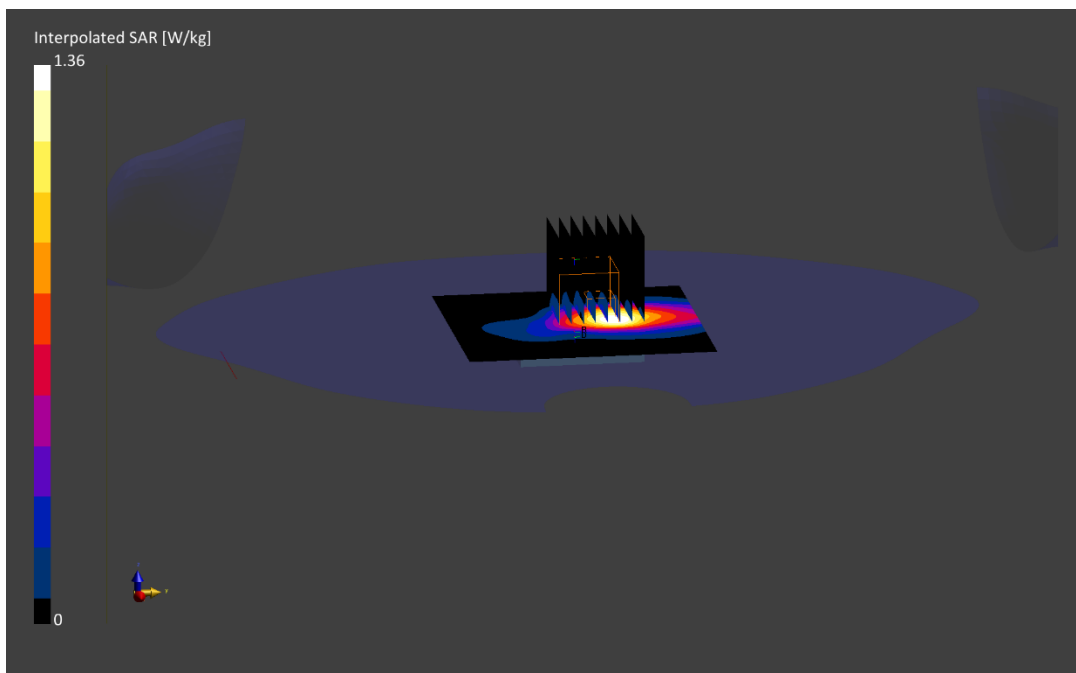
Reference Value = 0.20 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.36 W/kg

SAR(10 g) = 0.156 W/kg

Smallest distance from peaks to all points 3 dB below is 5.0 mm

Ratio of SAR at M2 to SAR at M1 = 58.4 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: X4QKKG6X7T

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

Medium: 1750 Head; Medium parameters used:

f = 1720.0 MHz; cond = 1.35 S/m; perm = 38.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 06/24/2022; Ambient Temp: 20.8°C; Tissue Temp: 18.6°C

Probe: EX3DV4 - SN7360; ConvF:(9.0,9.0,9.0); Calibrated: 2022-03-21

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

Electronics: DAE4 Sn534; Calibrated: 2022-03-21

Phantom: Twin-SAM V8.0; Serial: 1866

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 66, Extremity SAR, Back Side,
20 MHz Bandwidth, Low.ch, QPSK, 1 RB, 99 RB Offset
Stainless Steel, 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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

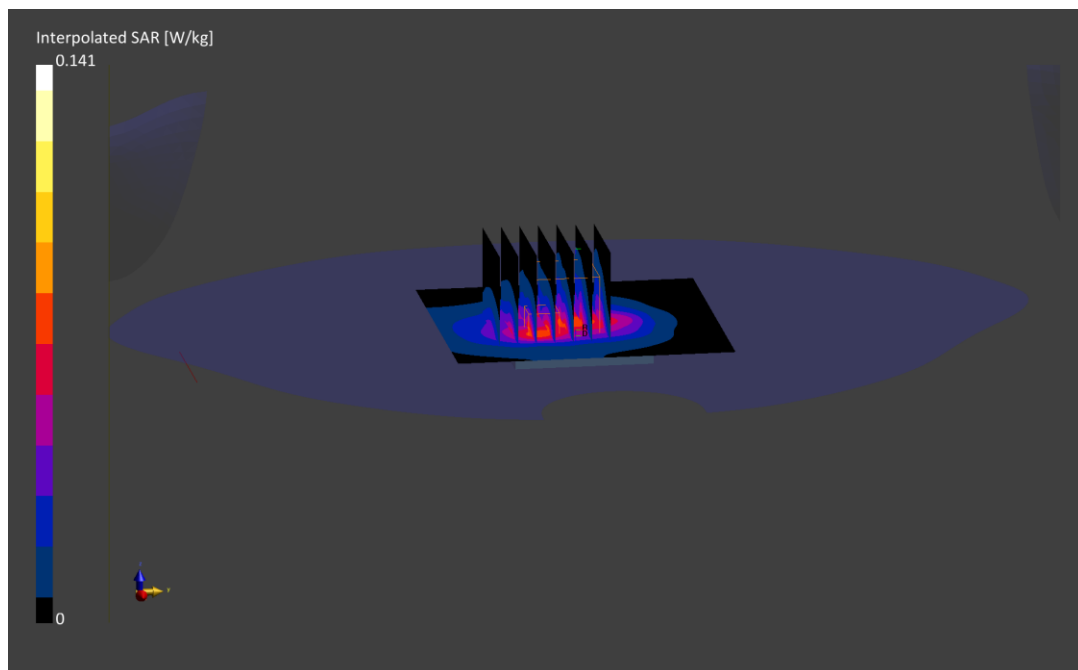
Reference Value = 0.07 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.141 W/kg

SAR(10 g) = 0.038 W/kg

Smallest distance from peaks to all points 3 dB below is 9.1 mm

Ratio of SAR at M2 to SAR at M1 = 77.6 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: MG9RCVQ2V9

Communication System: UID:10169 - CAE, LTE-FDD; MAIA: Y; Frequency: 1905.0 MHz

Medium: 1900 Head; Medium parameters used:

f = 1905.0 MHz; cond = 1.43 S/m; perm = 39.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 06/12/2022; Ambient Temp: 20.5°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7532; ConvF:(8.37,8.37,8.37); Calibrated: 2022-04-22

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

Electronics: DAE4 Sn501; Calibrated: 2022-04-13

Phantom: Twin-SAM V8.0; Serial: 1357

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 25, Extremity SAR, Back Side,
20 MHz Bandwidth, High.ch, QPSK, 1 RB, 50 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 30.0): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

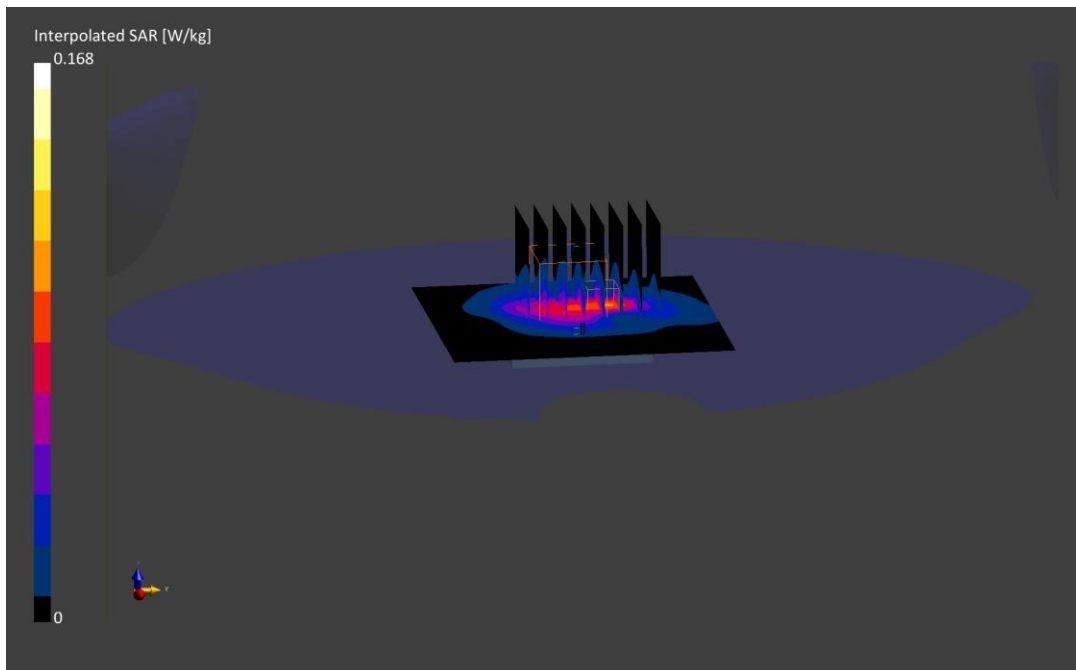
Reference Value = 0.12 W/kg; Power Drift = -0.12 dB

Peak SAR (extrapolated) = 0.168 W/kg

SAR(10 g) = 0.038 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 = 74.9 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: MG9RCVQ2V9

Communication System: UID:10169 - CAE, LTE-FDD; MAIA: Y; Frequency: 2535.0 MHz

Medium: 2450 Head; Medium parameters used:

f = 2535.0 MHz; cond = 1.85 S/m; perm = 39.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 06/12/2022; Ambient Temp: 23.5°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN3837; ConvF:(6.98,6.98,6.98); Calibrated: 2022-01-19

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

Electronics: DAE4 Sn793; Calibrated: 2022-01-13

Phantom: Twin-SAM V8.0; Serial: 2034

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 7, Extremity SAR, Back Side,
20 MHz Bandwidth, Mid.ch, QPSK, 1 RB, 99 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 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5

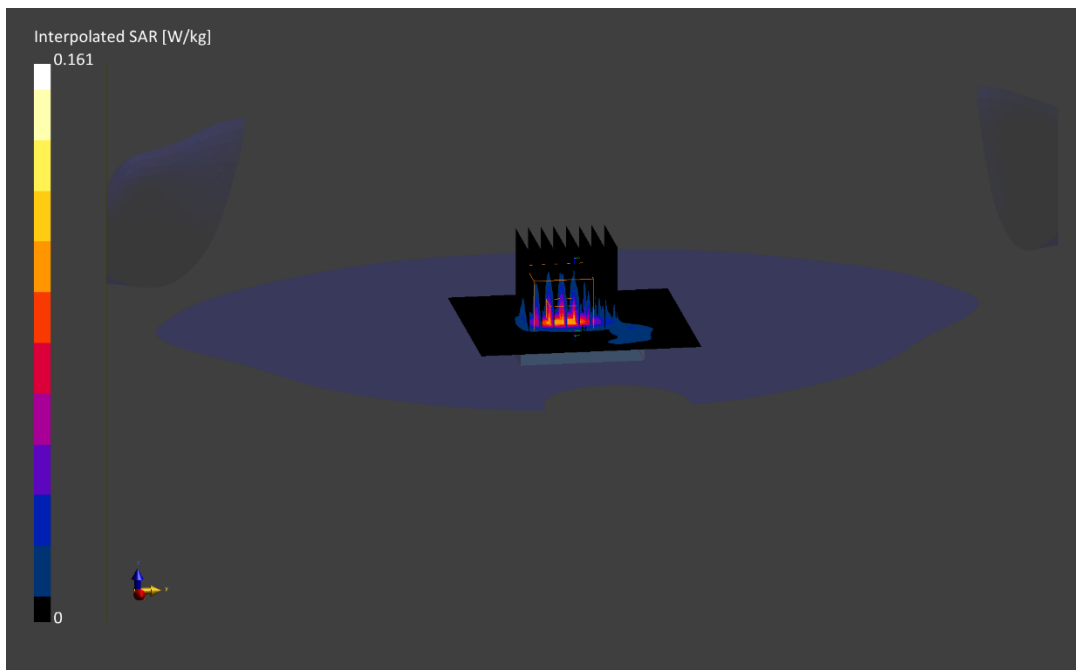
Reference Value = 0.12 W/kg; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.195 W/kg

SAR(10 g) = 0.035 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 = 85.1 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: N7W74KJXXK

Communication System: UID:10435 - AAF, LTE-TDD; MAIA: Y; Frequency: 2636.5 MHz
Medium: 2450 Head; Medium parameters used:
f = 2636.5 MHz; cond = 1.96 S/m; perm = 39.1; density = 1000 kg/m³
Phantom Section: Flat; Space: 0.00 mm

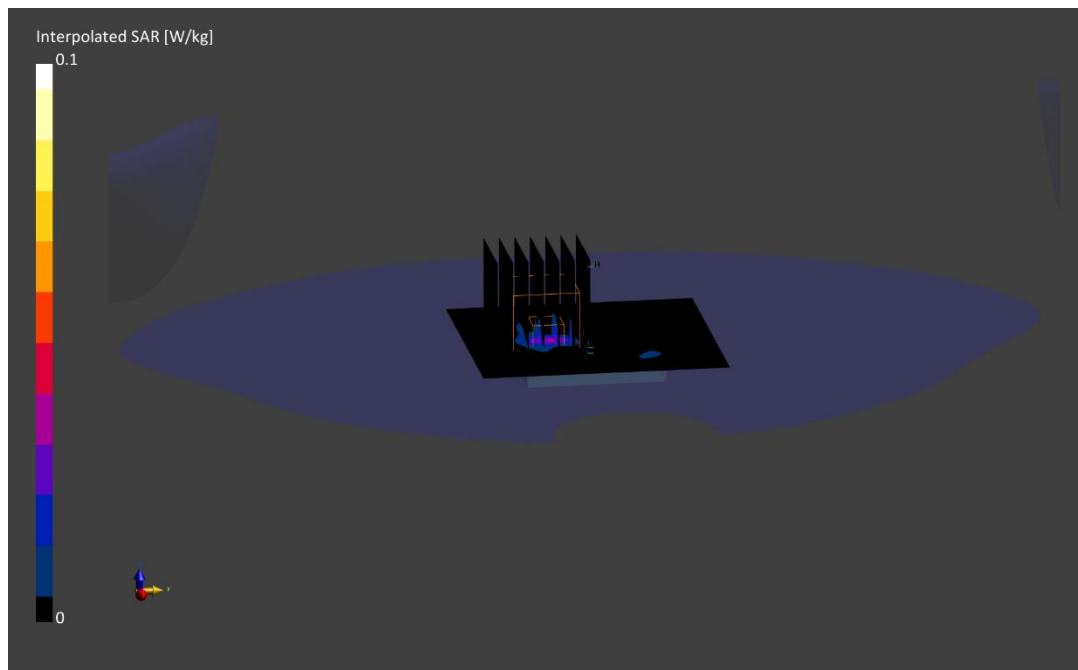
Test Date: 06/14/2022; Ambient Temp: 23.4°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7308; ConvF:(7.85,7.85,7.85); Calibrated: 2022-02-21
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn467; Calibrated: 2022-02-24
Phantom: Twin-SAM V8.0; Serial: 2029
Measurement SW: DASYS Module SAR V16.0.2.136

**Mode: LTE Band 41, Extremity SAR, Back Side,
20 MHz Bandwidth, Mid-High.ch, QPSK, 1 RB, 50 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 (30.0 x 30.0 x 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5
Reference Value = 0.04 W/kg; Power Drift = 0.06 dB
Peak SAR (extrapolated) = 0.069 W/kg
SAR(10 g) = 0.006 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 = 78.0 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: RWHV29PJ4W

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2437.0 MHz
Medium: 2450 Head; Medium parameters used:
f = 2437.0 MHz; cond = 1.84 S/m; perm = 38.7; density = 1000 kg/m³
Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/12/2022; Ambient Temp: 23.5°C; Tissue Temp: 24.6°C

Probe: EX3DV4 - SN7427; ConvF:(7.28,7.28,7.28); Calibrated: 2022-02-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1403; Calibrated: 2022-02-22
Phantom: Twin-SAM V8.0; Serial: 1944
Measurement SW: DASY Module SAR V16.0.2.136

**Mode: IEEE 802.11b, Extremity SAR, Back side,
22 MHz Bandwidth, Ch. 6, 1 Mbps
Aluminum, 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 30.0): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.5 mm; Graded Ratio: 1.5

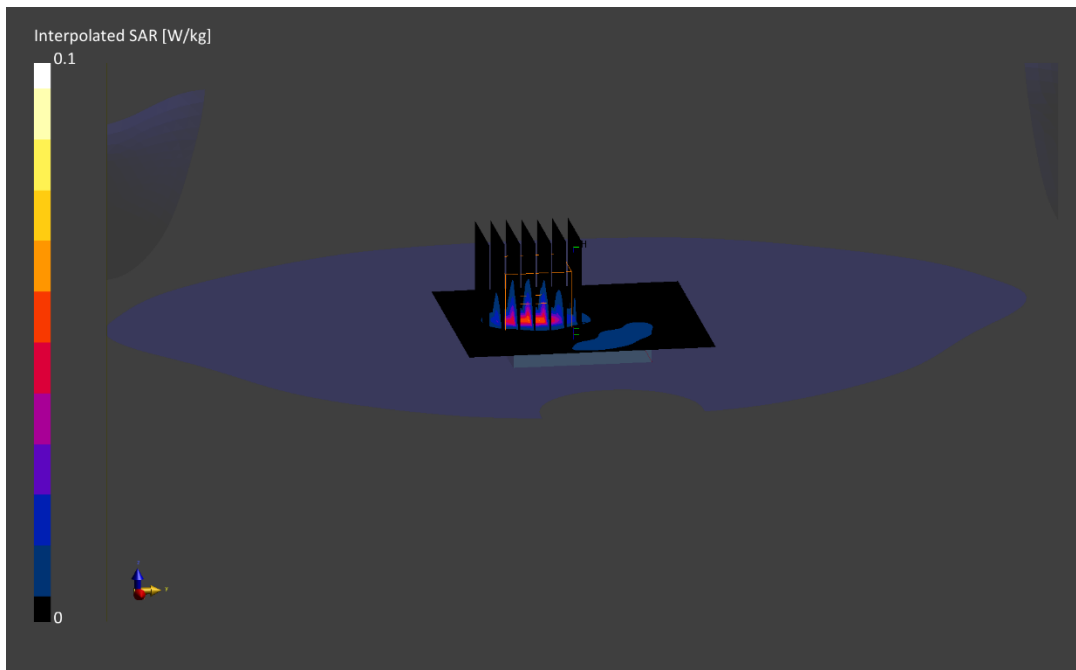
Reference Value = 0.05 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.097 W/kg

SAR(10 g) = 0.015 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 = 79.3 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: CPHTM44WJ3

Communication System: UID:10417 - AAC, WLAN; MAIA: Y; Frequency: 5825.0 MHz
Medium: 5200-5800 Head; Medium parameters used:
f = 5825.0 MHz; cond = 5.16 S/m; perm = 33.6; density = 1000 kg/m³
Phantom Section: Flat; Space: 0.00 mm

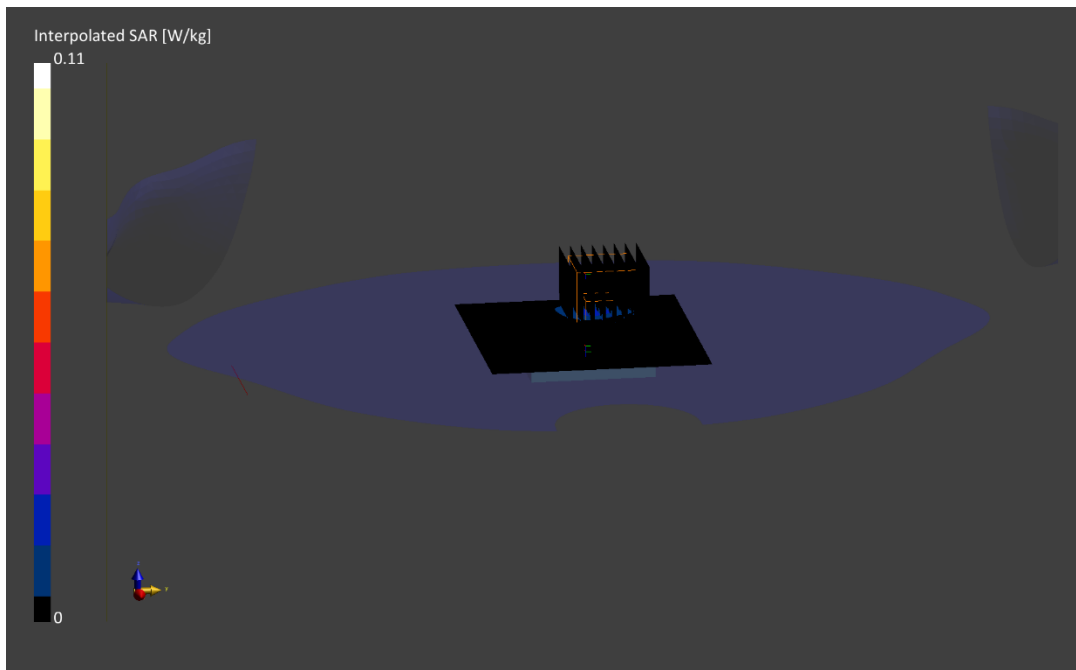
Test Date: 06/06/2022; Ambient Temp: 21.6°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7638; ConvF:(5.18,5.18,5.18); Calibrated: 2022-03-22
Sensor-Surface: 1.4mm (VMS + 6p)
Electronics: DAE4 Sn1408; Calibrated: 2022-03-21
Phantom: Twin-SAM V8.0; Serial: 2027
Measurement SW: DASY Module SAR V16.0.2.136

**Mode: IEEE 801.11a, Extremity SAR, Back Side,
20 MHz Bandwidth, UNII-3, Ch. 165, 6 Mbps
Stainless Steel, Metal Links Wristband**

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

Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.4 mm; Graded Ratio: 1.4
Reference Value = 0.01 W/kg; Power Drift = 0.00 dB
Peak SAR (extrapolated) = 0.110 W/kg
SAR(10 g) = 0.001 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 = 65.4 %



ELEMENT

DUT: BCG-A2774; Type: Watch; Serial: JYHCFGFXW6

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2480.0 MHz

Medium: 2450 Head; Medium parameters used:

f = 2480.0 MHz; cond = 1.84 S/m; perm = 39.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/14/2022; Ambient Temp: 23.4°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7308; ConvF:(7.94,7.94,7.94); Calibrated: 2022-02-21

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

Electronics: DAE4 Sn467; Calibrated: 2022-02-24

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

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: Bluetooth, Extremity SAR, Ch.78, 1 Mbps, Back Side
Aluminum, Sport Band**

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 30.0): 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 = 0.06 dB

Peak SAR (extrapolated) = 0.040 W/kg

SAR(10 g) = 0.005 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 = 81.3 %

