

APPENDIX A: SAR TEST PLOTS

ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: V3RD7W9R5Q

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

Medium: 835 Head; Medium parameters used:

$f = 836.6 \text{ MHz}$; $\text{cond} = 0.902 \text{ S/m}$; $\text{perm} = 41.8$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10 mm

Test Date: 08/13/2022; Ambient Temp: 20.1°C; Tissue Temp: 19.7°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 V16.0.2.83

**Mode: UMTS 850, Head SAR. Front side, Mid. Ch
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 30.0): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

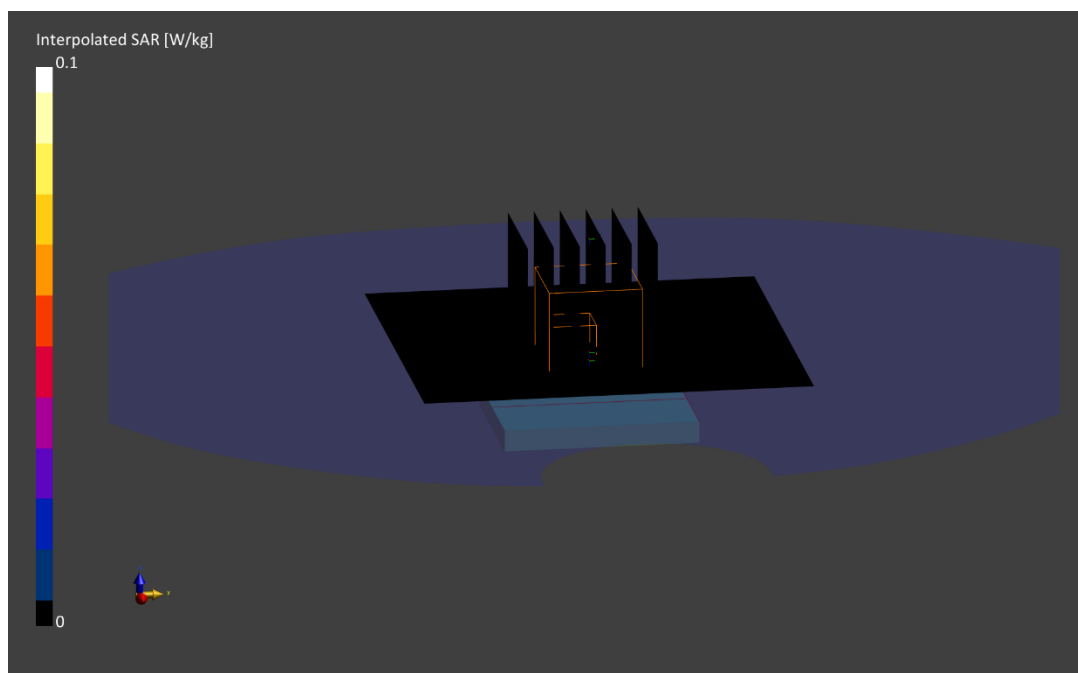
Reference Value = 0.00 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.005 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 = 81.2 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: LKP9Y0KMWF

Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 1712.4 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1712.4 \text{ MHz}$; $\text{cond} = 1.30 \text{ S/m}$; $\text{perm} = 38.6$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10 mm

Test Date: 06/08/2022; Ambient Temp: 21.6°C; Tissue Temp: 21.9°C

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

Sensor-Surface: 1.4mm (All points)

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, Low. Ch
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 30.0): Measurement grid: $dx=3.8 \text{ mm}$, $dy=3.8 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

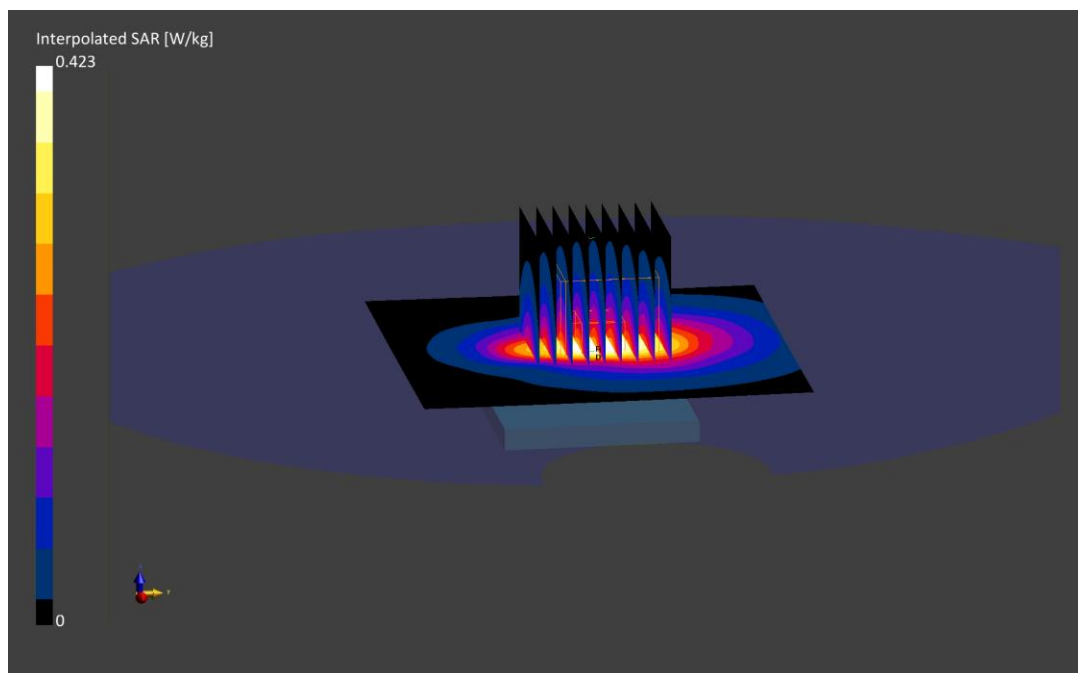
Reference Value = 0.21 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.423 W/kg

SAR(1 g) = 0.248 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 = 82.1 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: N6VFR2YJN0

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

Medium: 1900 Head; Medium parameters used:

$f = 1907.6 \text{ MHz}$; $\text{cond} = 1.45 \text{ S/m}$; $\text{perm} = 39.9$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10 mm

Test Date: 06/15/2022; Ambient Temp: 21.9°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7308; ConvF:(8.27,8.27,8.27); 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: UMTS 1900, Head SAR. Front side, High. Ch
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 30.0): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

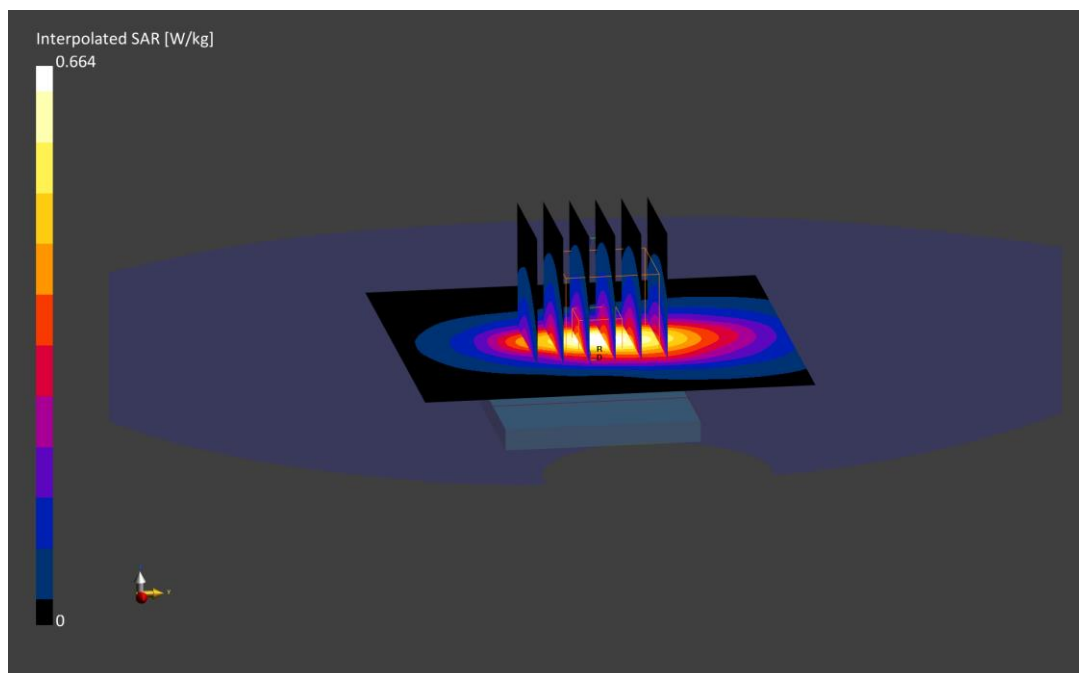
Reference Value = 0.44 W/kg ; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.664 W/kg

SAR(1 g) = 0.392 W/kg

Smallest distance from peaks to all points 3 dB below is 12.2 mm

Ratio of SAR at M2 to SAR at M1 = 84.0%



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: JCP99YP23C

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

Medium: 750 Head; Medium parameters used:

$f = 707.5 \text{ MHz}$; $\text{cond} = 0.855 \text{ S/m}$; $\text{perm} = 40.2$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10 mm

Test Date: 08/03/2022; Ambient Temp: 21.4°C; Tissue Temp: 19.6°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 V16.0.2.83

Mode: LTE Band 12, Head SAR, Front Side, Mid.ch

10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset

Aluminum, Metal Links Wristband

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

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

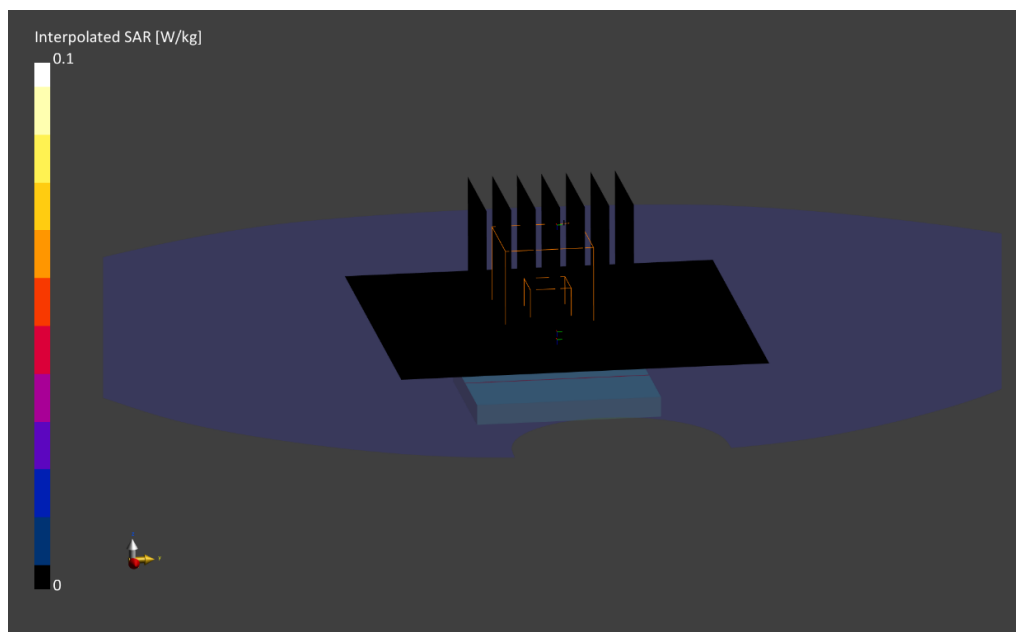
Reference Value = 0.00 W/kg; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.005 W/kg

SAR(1 g) = 0.003 W/kg;

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

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



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: YF7KGXDHXQ

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

Medium: 750 Head; Medium parameters used:

$f = 782.0$ MHz; $\text{cond} = 0.922$ S/m; $\text{perm} = 42.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10 mm

Test Date: 06/14/2022; Ambient Temp: 21.9°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN7360; ConvF:(10.7,10.7,10.7); Calibrated: 2022-03-21

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

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

Phantom: Twin-SAM V5.0; Serial: 1866

Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 13, Head SAR, Front Side, Mid. Ch
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 30.0): Measurement grid: $dx=6.0$ mm, $dy=6.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

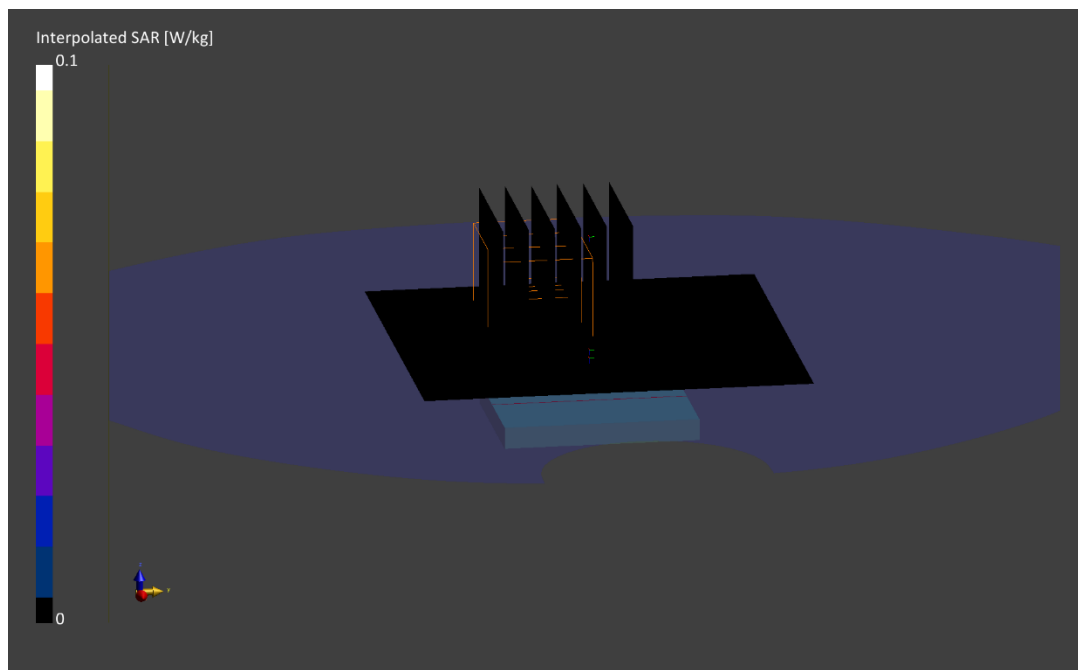
Reference Value = 0.00 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.004 W/kg

SAR(1 g) = 0.002 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.8 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: Q0HP6MY59D

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

Medium: 750 Head; Medium parameters used:

$f = 793.0$ MHz; $\text{cond} = 0.926$ S/m; $\text{perm} = 42.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10 mm

Test Date: 06/14/2022; Ambient Temp: 21.9°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN7360; ConvF:(10.7,10.7,10.7); Calibrated: 2022-03-21

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

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

Phantom: Twin-SAM V5.0; Serial: 1866

Measurement SW: DASY Module SAR V16.0.2.136

Mode: LTE Band 14, Head SAR, Front Side, Mid. Ch
10 MHz Bandwidth, QPSK, 1 RB, 25 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

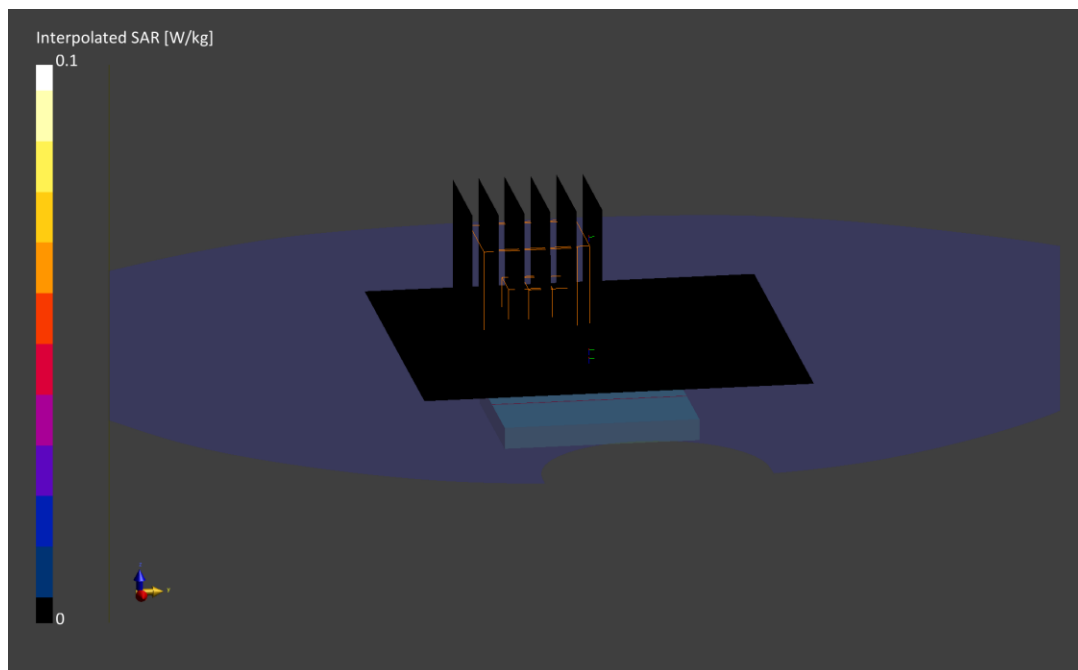
Reference Value = -0.00 W/kg; Power Drift = 0.06 dB

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 > 15.0 mm

Ratio of SAR at M2 to SAR at M1 = 84.9 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: TXK2C7W3K5

Communication System: UID:10154 - CAG, LTE-FDD; MAIA: Y; Frequency: 831.5 MHz

Medium: 835 Head; Medium parameters used:

$f = 831.5 \text{ MHz}$; $\text{cond} = 0.913 \text{ S/m}$; $\text{perm} = 40.1$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10 mm

Test Date: 08/01/2022; Ambient Temp: 21.4°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7499; ConvF:(9.94,9.94,9.94); 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 V16.0.2.83

**Mode: LTE Band 26, Head SAR, Front Side, Mid.ch,
10 MHz Bandwidth, QPSK, 25 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 (30.0 x 30.0 x 30.0): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

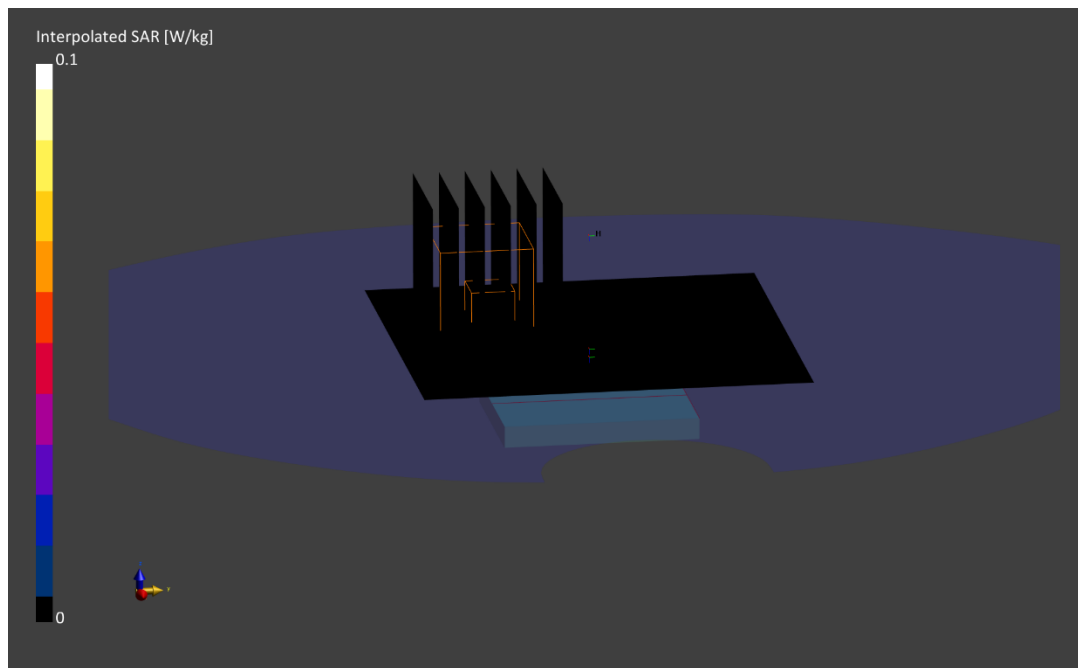
Reference Value = 0.00 W/kg; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 0.003 W/kg

SAR(1 g) = 0.002 W/kg

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

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



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: N6VFR2YJN0

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

Medium: 835 Head; Medium parameters used:

$f = 836.5 \text{ MHz}$; $\text{cond} = 0.915 \text{ S/m}$; $\text{perm} = 40.1$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 10 mm

Test Date: 08/01/2022; Ambient Temp: 21.4°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7499; ConvF:(9.94,9.94,9.94); 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 V16.0.2.83

**Mode: LTE Band 5, Head SAR, Front Side, Mid.ch,
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 30.0): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

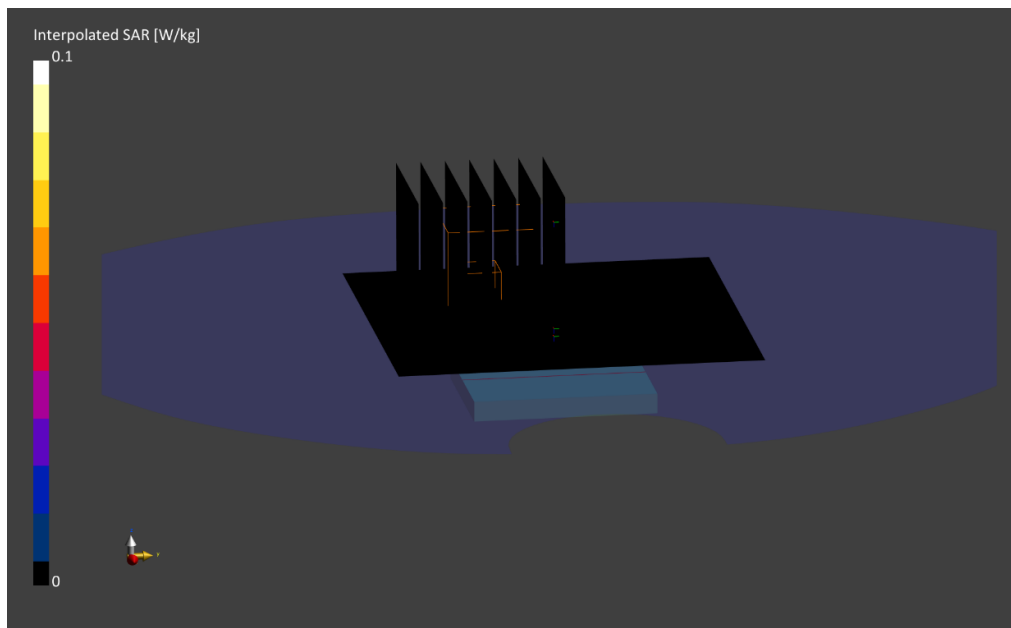
Reference Value = 0.00 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.003 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 = 94.4 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: YF7KGXDHXQ

Communication System: UID:10169 - CAE, LTE-FDD; MAIA: Y; Frequency: 1745.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1745.0$ MHz; $\text{cond} = 1.33$ S/m; $\text{perm} = 38.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10 mm

Test Date: 06/08/2022; Ambient Temp: 21.6°C; Tissue Temp: 21.9°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, Mid.ch,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Aluminum, Metal Loop Wristband**

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

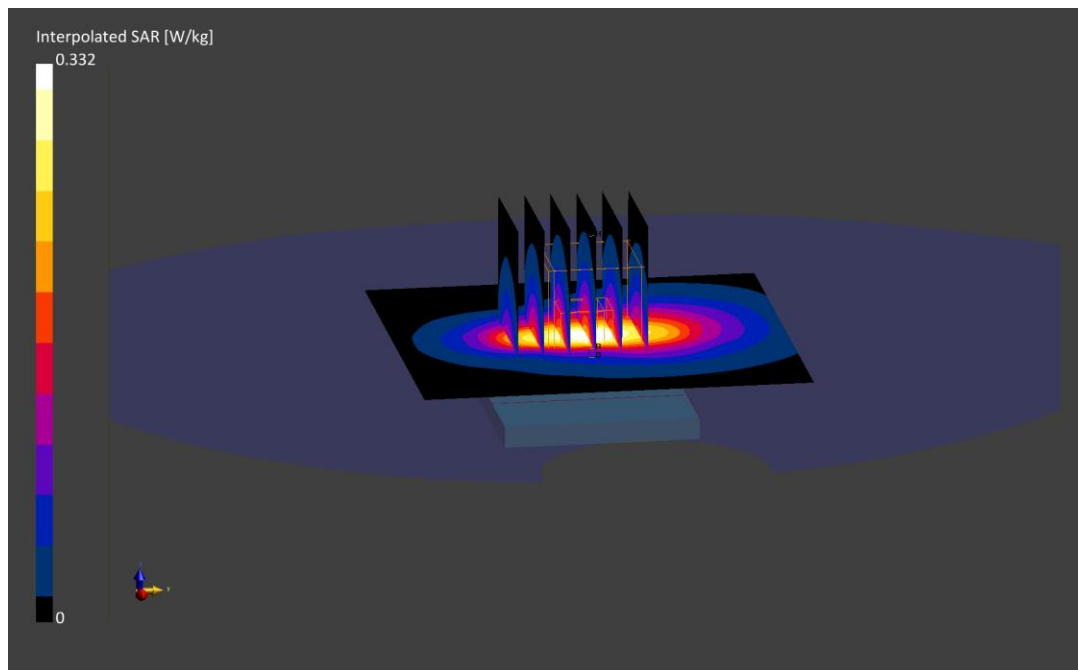
Reference Value = 0.18 W/kg; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.332 W/kg

SAR(1 g) = 0.197 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 = 83.8 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: N6VFR2YJN0

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

Medium: 1900 Head; Medium parameters used:

$f = 1905.0$ MHz; $\text{cond} = 1.45$ S/m; $\text{perm} = 39.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10 mm

Test Date: 06/10/2022; Ambient Temp: 21.7°C; Tissue Temp: 19.5°C

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

Sensor-Surface: 1.4mm (All points)

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, High.ch,
20 MHz Bandwidth, 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

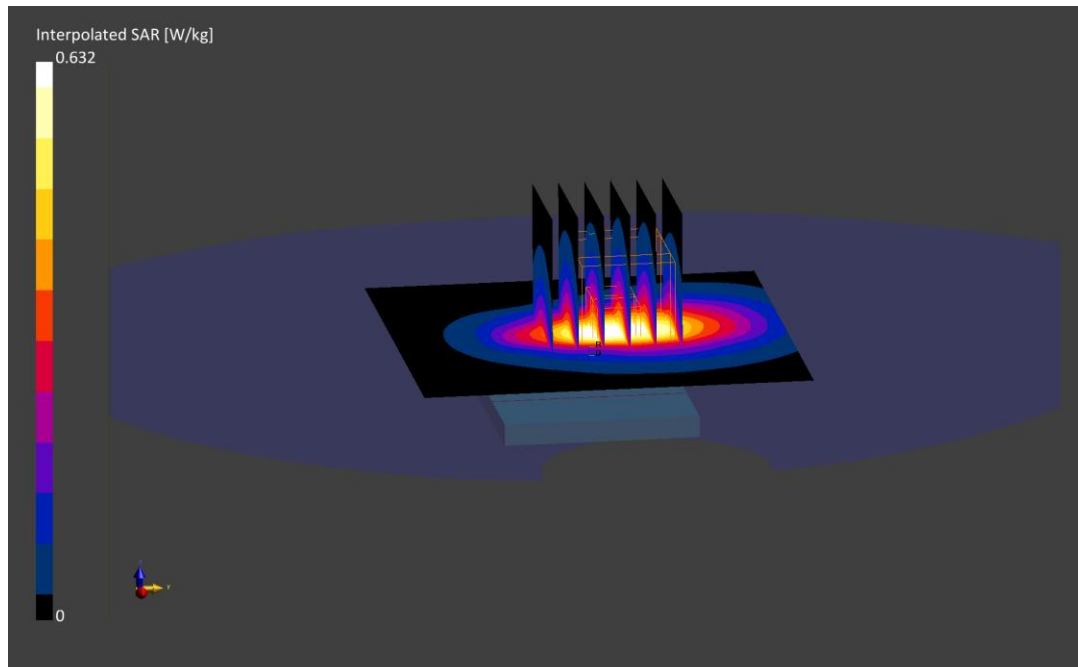
Reference Value = 0.50 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.632 W/kg

SAR(1 g) = 0.383 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-A2727; Type: Watch; Serial: V3RD7W9R5Q

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

Medium: 2450 Head; Medium parameters used:

$f = 2560.0$ MHz; $\text{cond} = 1.91$ S/m; $\text{perm} = 37.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10 mm

Test Date: 08/23/2022; Ambient Temp: 21.4°C; Tissue Temp: 20.3°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 7, Head SAR, Front Side, High.ch,
20 MHz Bandwidth, 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

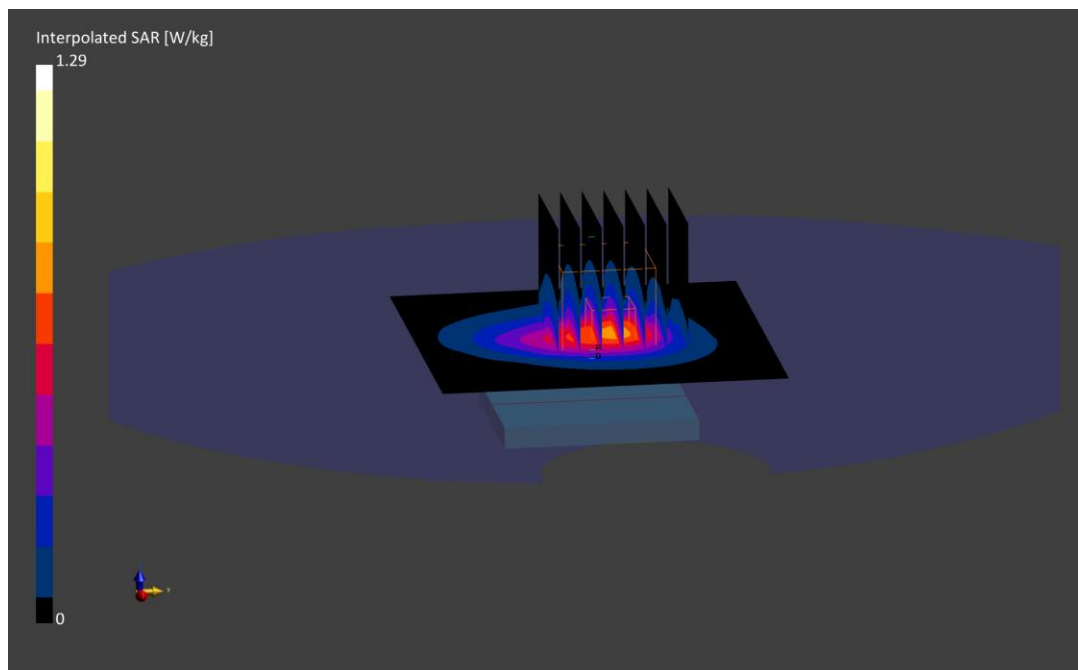
Reference Value = 0.74 W/kg; Power Drift = 0.20 dB

Peak SAR (extrapolated) = 1.29 W/kg

SAR(1 g) = 0.666 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 = 79.7 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: LKP9Y0KMWF

Communication System: UID:10435 - AAF, LTE-TDD; MAIA: Y; Frequency: 2680.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2680.0$ MHz; $\text{cond} = 2.04$ S/m; $\text{perm} = 39.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10 mm

Test Date: 06/08/2022; Ambient Temp: 23.8°C; Tissue Temp: 21.6°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, High.ch,
20 MHz Bandwidth, QPSK, 1 RB, 0 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

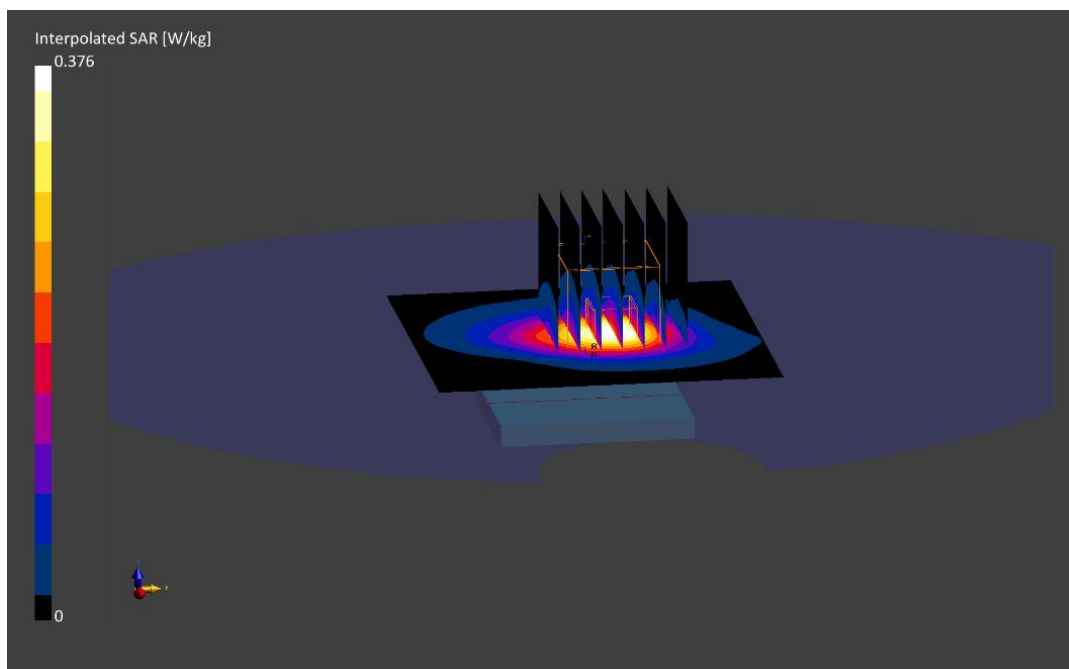
Reference Value = 0.22 W/kg; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.376 W/kg

SAR(1 g) = 0.188 W/kg

Smallest distance from peaks to all points 3 dB below is 11.7 mm

Ratio of SAR at M2 to SAR at M1 = 78.9 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: YF7KGXDHXQ

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

Medium: 2450 Head; Medium parameters used:

$f = 2412.0$ MHz; $\text{cond} = 1.82$ S/m; $\text{perm} = 39.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10 mm

Test Date: 06/06/2022; Ambient Temp: 22.7°C; Tissue Temp: 23.2°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, 22 MHz Bandwidth,
Head SAR, Ch. 1, 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

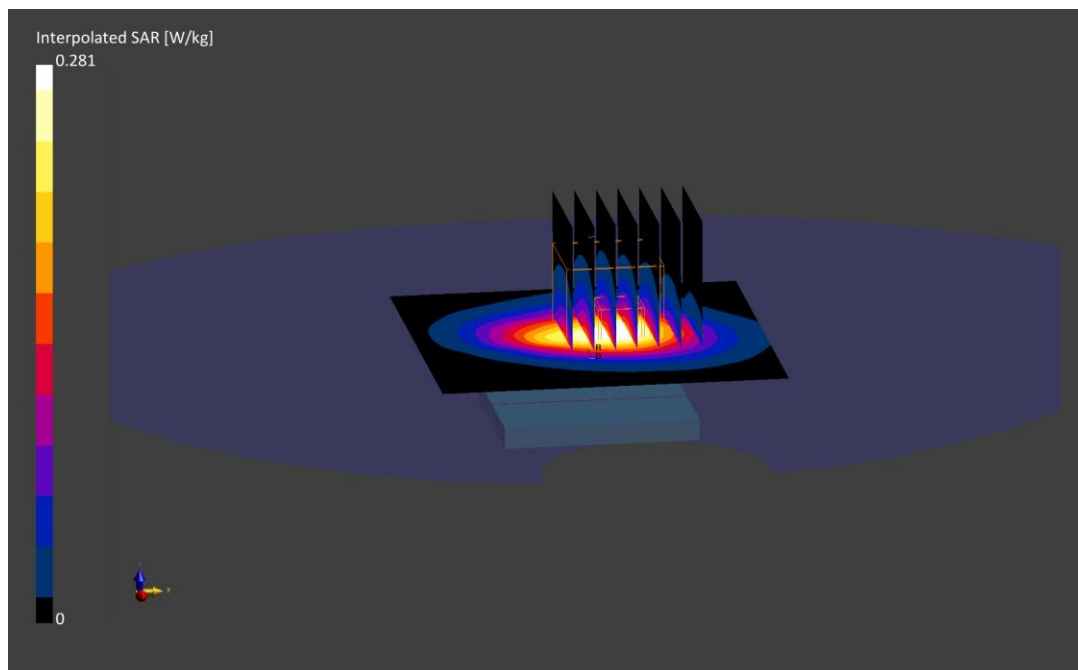
Reference Value = 0.14 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.281 W/kg

SAR(1 g) = 0.152 W/kg

Smallest distance from peaks to all points 3 dB below is 13.3 mm

Ratio of SAR at M2 to SAR at M1 = 80.9 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: VD4DQ5TQV3

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2402.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2402.0$ MHz; $\text{cond} = 1.81$ S/m; $\text{perm} = 39.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 10 mm

Test Date: 06/06/2022; Ambient Temp: 22.7°C; Tissue Temp: 23.2°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: Bluetooth, Head SAR, Ch.0, 1Mbps, Front Side
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

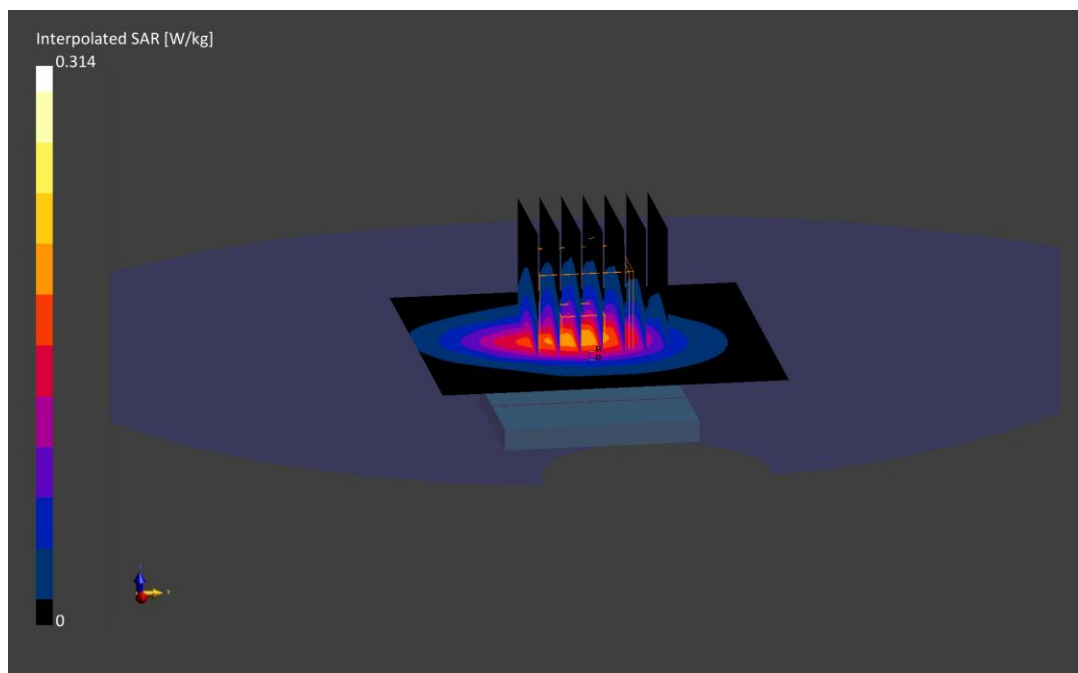
Reference Value = 0.16 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.314 W/kg

SAR(1 g) = 0.169 W/kg

Smallest distance from peaks to all points 3 dB below is 14.3 mm

Ratio of SAR at M2 to SAR at M1 = 80.1 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: N6VFR2YJN0

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

Medium: 835 Head; Medium parameters used:

$f = 836.6 \text{ MHz}$; $\text{cond} = 0.915 \text{ S/m}$; $\text{perm} = 40.1$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0 mm

Test Date: 08/01/2022; Ambient Temp: 21.4°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7499; ConvF:(9.94,9.94,9.94); 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: UMTS 850, Extremity SAR. Back side, Mid. Ch
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 30.0): Measurement grid: $dx=3.1 \text{ mm}$, $dy=3.1 \text{ mm}$, $dz=1.2 \text{ mm}$; Graded Ratio: 1.2

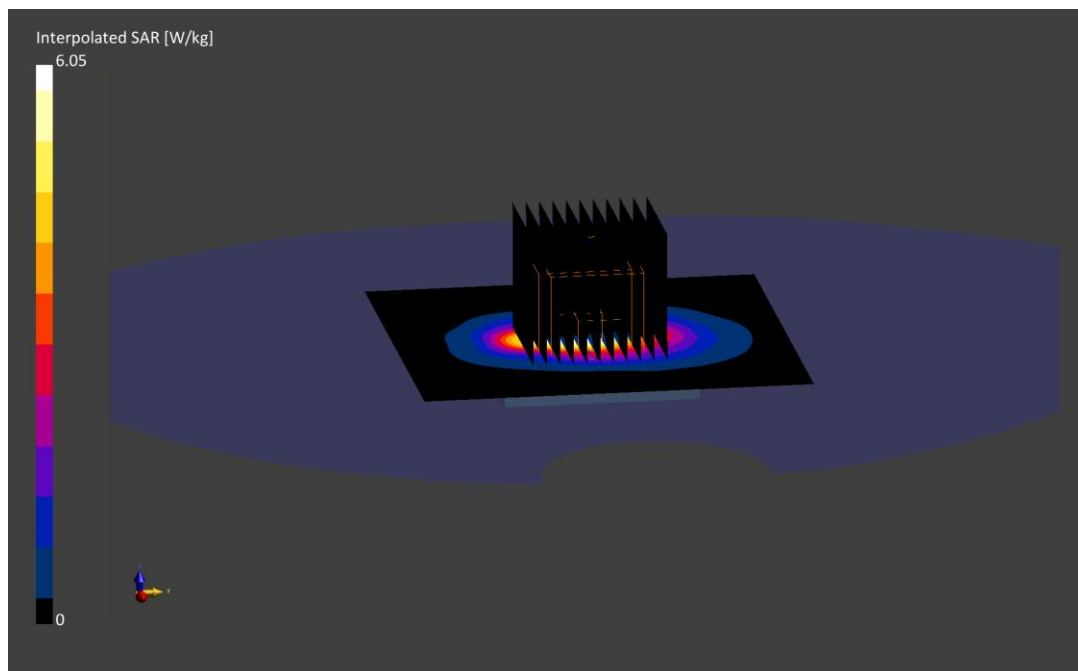
Reference Value = 0.43 W/kg; Power Drift = 0.17 dB

Peak SAR (extrapolated) = 6.05 W/kg

SAR(10 g) = 0.282 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 = 44.5 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: N6VFR2YJN0

Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 1712.4 MHz
Medium: 1750 Head; Medium parameters used:
 $f = 1712.4 \text{ MHz}$; $\text{cond} = 1.30 \text{ S/m}$; $\text{perm} = 38.6$; $\text{density} = 1000 \text{ kg/m}^3$
Phantom Section: Flat; Space: 0 mm

Test Date: 06/10/2022; Ambient Temp: 21.7°C; Tissue Temp: 21.6°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, Extremity SAR. Back side, Low. Ch
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 30.0): Measurement grid: $dx=6.0 \text{ mm}$, $dy=6.0 \text{ mm}$, $dz=1.5 \text{ mm}$; Graded Ratio: 1.5

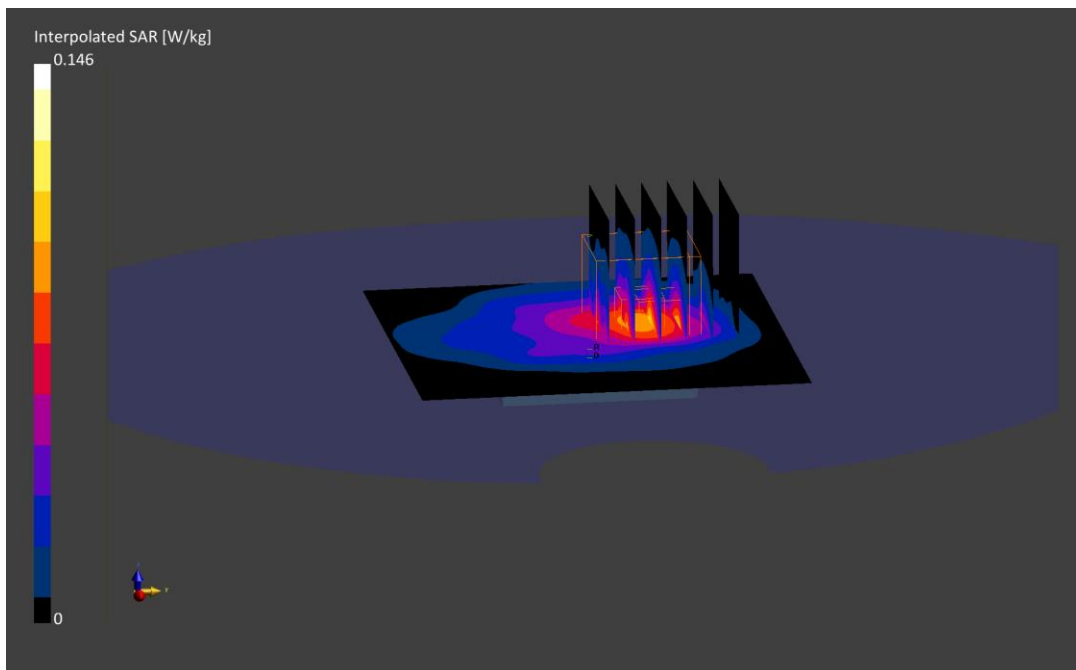
Reference Value = 0.09 W/kg; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.147 W/kg

SAR(10 g) = 0.048 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 = 88.7 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: N6VFR2YJN0

Communication System: UID:10011 - CAB, WCDMA; MAIA: Y; Frequency: 1907.6 MHz
Medium: 1900 Head; Medium parameters used:
f = 1907.6 MHz; cond = 1.45 S/m; perm = 39.9; density = 1000 kg/m³
Phantom Section: Flat; Space: 0 mm

Test Date: 06/15/2022; Ambient Temp: 21.9°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7308; ConvF:(8.27,8.27,8.27); 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: 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

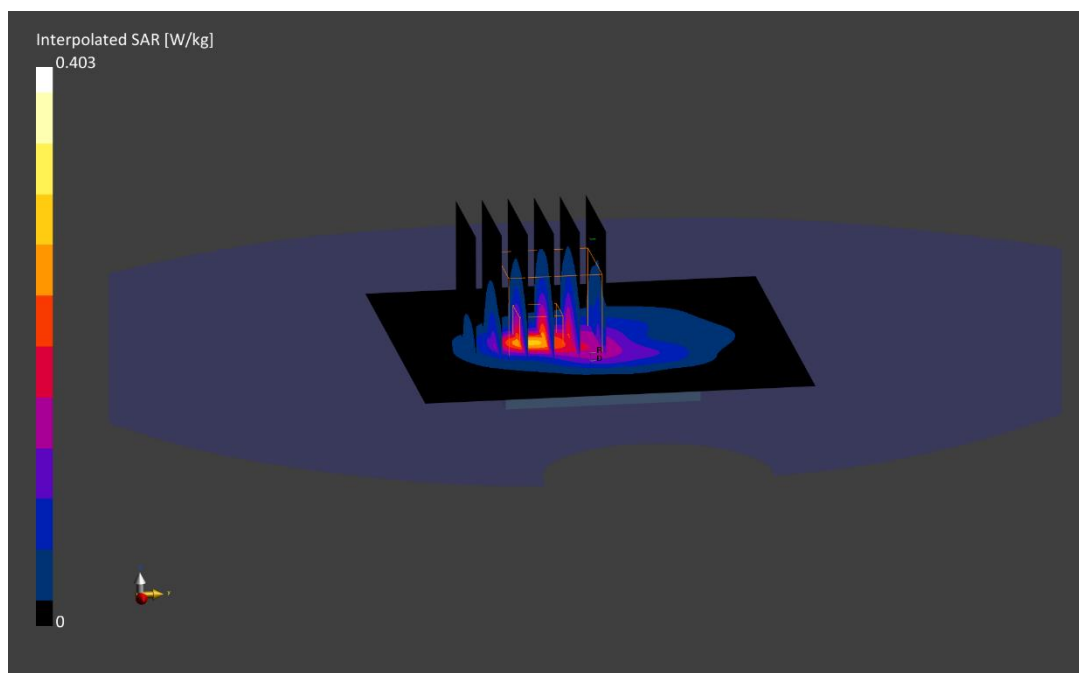
Reference Value = 0.25 W/kg; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.403 W/kg

SAR(10 g) = 0.108 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 = 77.9 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: LKP9Y0KMWF

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

Medium: 750 Head; Medium parameters used:

$f = 707.5$ MHz; $\text{cond} = 0.868$ S/m; $\text{perm} = 43.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 08/11/2022; Ambient Temp: 21.5°C; Tissue Temp: 21.7°C

Probe: EX3DV4 - SN7532; ConvF:(10.95,10.95,10.95); 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 V16.0.2.83

**Mode: LTE Band 12, Extremity SAR, Back Side, Mid.ch,
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 30.0): Measurement grid: $dx=3.2$ mm, $dy=3.2$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

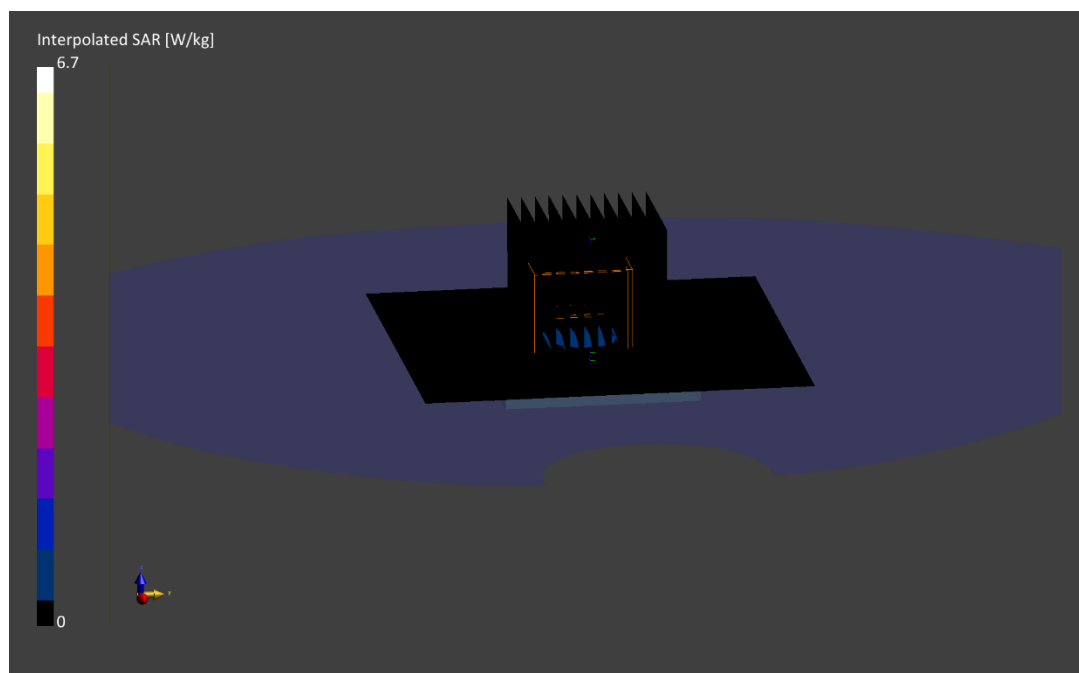
Reference Value = 1.43 W/kg; Power Drift = -0.16 dB

Peak SAR (extrapolated) = 6.70 W/kg

SAR(10 g) = 0.380 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 = 38.8 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: V3RD7W9R5Q

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

Medium: 750 Head; Medium parameters used:

$f = 782.0$ MHz; $\text{cond} = 0.925$ S/m; $\text{perm} = 42.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 08/21/2022; Ambient Temp: 19.2°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7532; ConvF:(10.95,10.95,10.95); 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 13, Extremity SAR, Back Side, Mid.ch,
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 30.0): Measurement grid: $dx=2.8$ mm, $dy=2.8$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

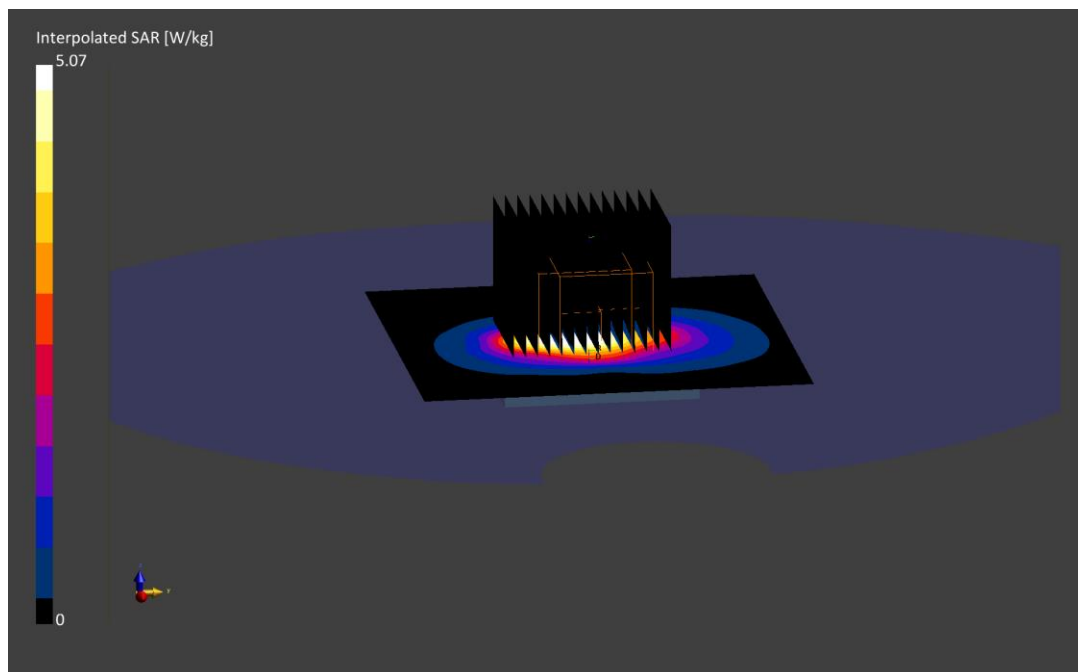
Reference Value = 0.77 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 5.07 W/kg

SAR(10 g) = 0.333 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 = 40.5 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: VD4Q5TQV3

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

Medium: 750 Head; Medium parameters used:

$f = 793.0$ MHz; $\text{cond} = 0.888$ S/m; $\text{perm} = 40.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 08/11/2022; Ambient Temp: 21.5°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7546; ConvF:(10.07,10.07,10.07); Calibrated: 2022-04-22

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

Electronics: DAE4 Sn1402; Calibrated: 2022-04-14

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

Measurement SW: DASY Module SAR V16.0.2.83

**Mode: LTE Band 14, Extremity SAR, Back Side, Mid.ch,
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 30.0): Measurement grid: $dx=3.5$ mm, $dy=3.5$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

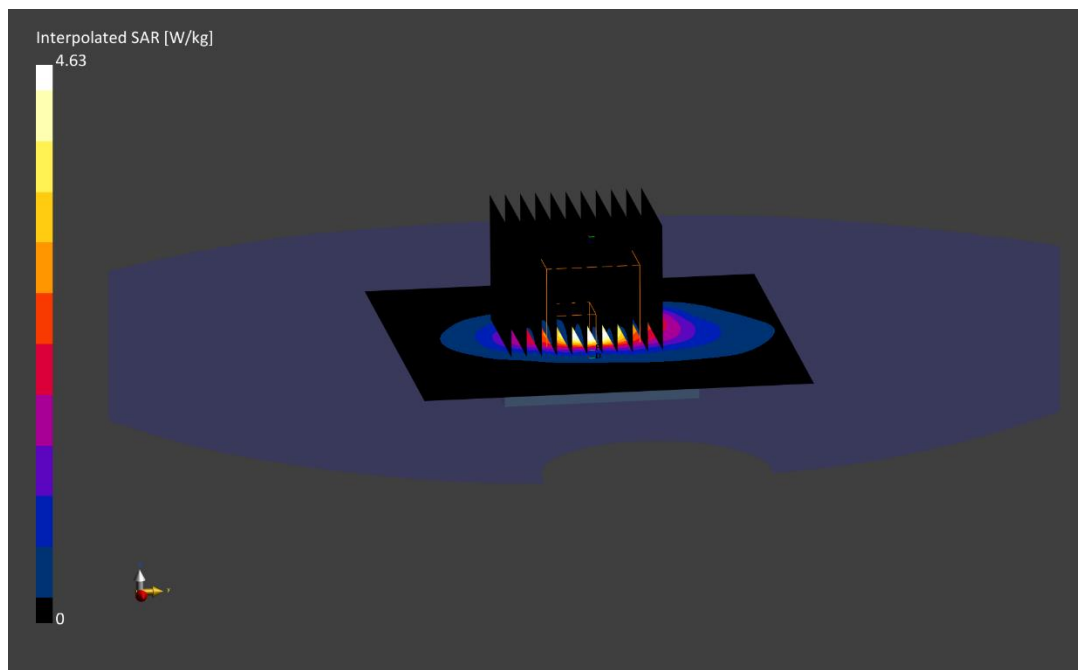
Reference Value = 0.63 W/kg; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 4.63 W/kg

SAR(10 g) = 0.305 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 = 52.4 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: JCP99YP23C

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

Medium: 835 Head; Medium parameters used:

$f = 831.5$ MHz; $\text{cond} = 0.906$ S/m; $\text{perm} = 41.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 06/16/2022; Ambient Temp: 22.3°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7416; ConvF:(9.68,9.68,9.68); Calibrated: 2022-05-18

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

Electronics: DAE4 Sn701; Calibrated: 2022-05-16

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

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, 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 30.0): Measurement grid: $dx=3.5$ mm, $dy=3.5$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

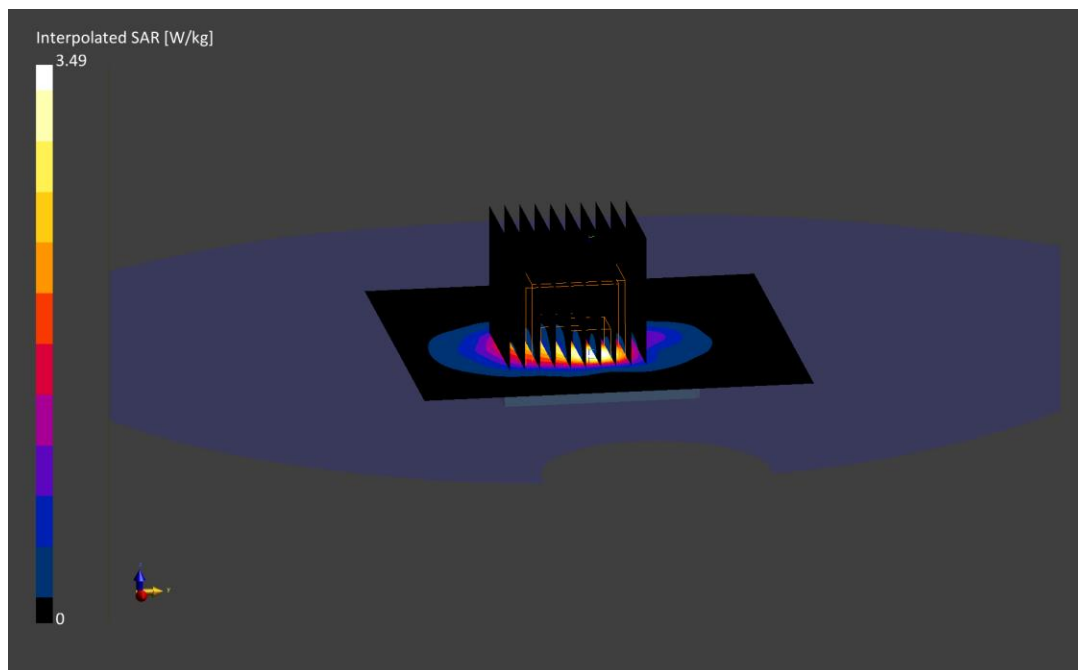
Reference Value = 0.59 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 3.49 W/kg

SAR(10 g) = 0.261 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 = 58.1 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: V3RD7W9R5Q

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

Medium: 835 Head; Medium parameters used:

$f = 836.5 \text{ MHz}$; $\text{cond} = 0.932 \text{ S/m}$; $\text{perm} = 39.8$; $\text{density} = 1000 \text{ kg/m}^3$

Phantom Section: Flat; Space: 0 mm

Test Date: 08/10/2022; Ambient Temp: 24.2°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN7499; ConvF:(9.94,9.94,9.94); 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 V16.0.2.83

**Mode: LTE Band 5, Extremity SAR, Back Side, Mid.ch,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset
Aluminum, Metal Links Wristband**

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

Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: $dx=3.6 \text{ mm}$, $dy=3.6 \text{ mm}$, $dz=1.4 \text{ mm}$; Graded Ratio: 1.4

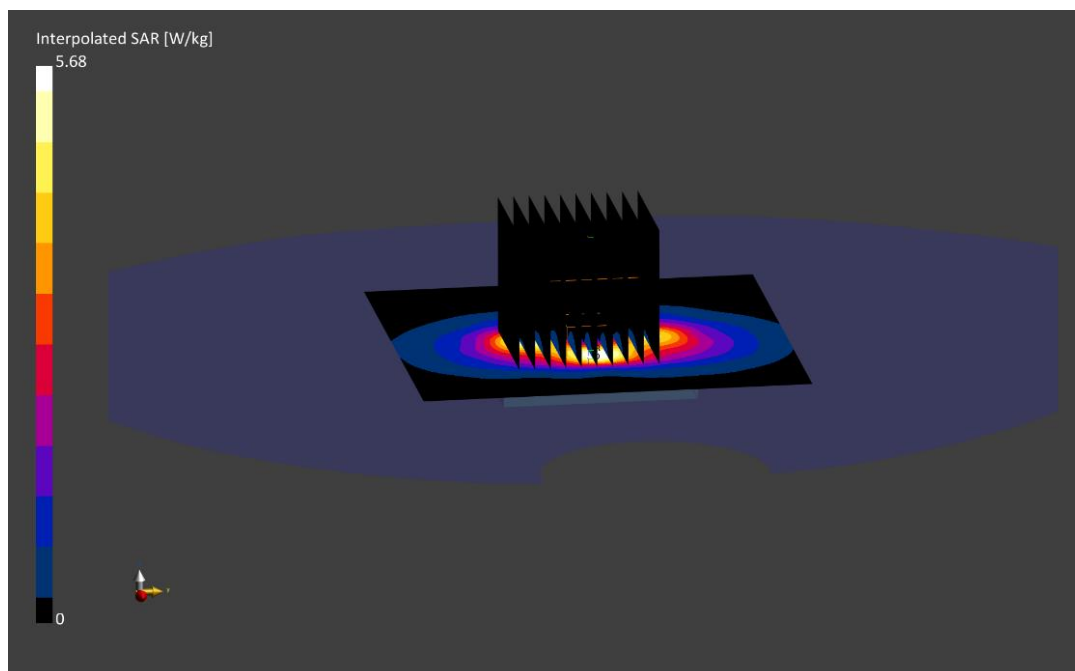
Reference Value = 0.61 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 5.68 W/kg

SAR(10 g) = 0.391 W/kg

Smallest distance from peaks to all points 3 dB below is 4.3 mm

Ratio of SAR at M2 to SAR at M1 = 47.1 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: LKP9Y0KMWF

Communication System: UID:10169 - CAE, LTE-FDD; MAIA: Y; Frequency: 1745.0 MHz

Medium: 1750 Head; Medium parameters used:

$f = 1745.0$ MHz; $\text{cond} = 1.33$ S/m; $\text{perm} = 38.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 06/08/2022; Ambient Temp: 21.6°C; Tissue Temp: 21.9°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, Extremity SAR, Back Side, Mid. Ch,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset
Aluminum, Metal Loop Wristband**

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

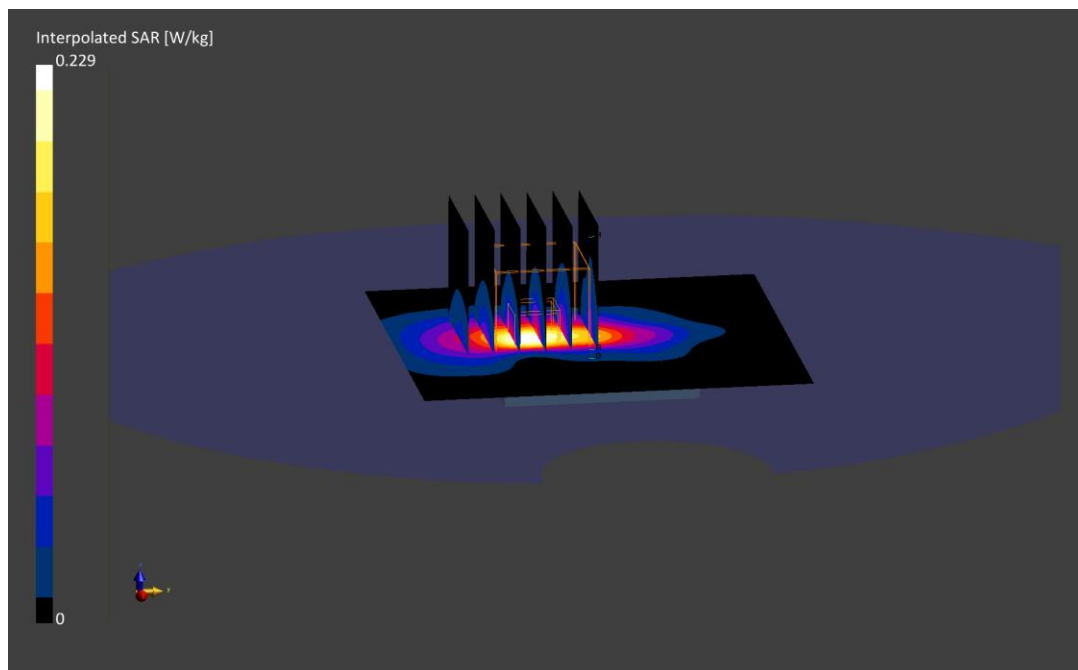
Reference Value = 0.08 W/kg; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.229 W/kg

SAR(10 g) = 0.047 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.3 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: N6VFR2YJN0

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

Medium: 1750 Head; Medium parameters used:

$f = 1905.0$ MHz; $\text{cond} = 1.43$ S/m; $\text{perm} = 39.0$; $\text{density} = 1000$ 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, High. Ch,
20 MHz Bandwidth, QPSK, 1 RB, 99 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

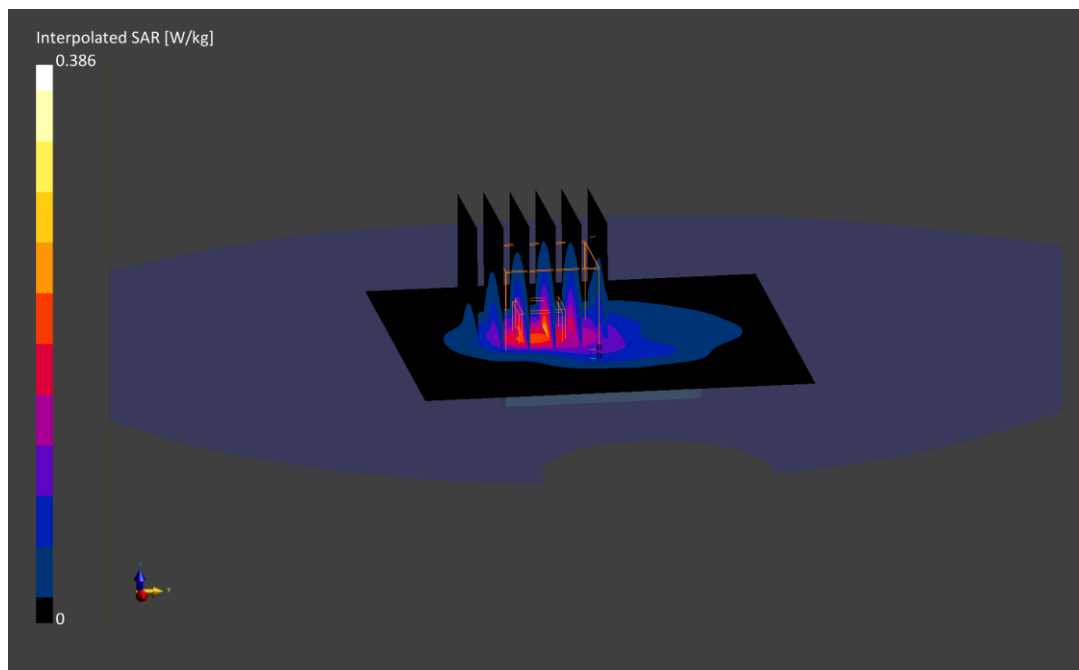
Reference Value = 0.28 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.386 W/kg

SAR(10 g) = 0.104 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 = 78.4 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: Q0HP6MY59D

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

Medium: 2450 Head; Medium parameters used:

$f = 2510.0$ MHz; $\text{cond} = 1.89$ S/m; $\text{perm} = 38.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 08/17/2022; Ambient Temp: 19.9°C; Tissue Temp: 18.2°C

Probe: EX3DV4 - SN7416; ConvF:(7.34,7.34,7.34); Calibrated: 2022-05-18

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

Electronics: DAE4 Sn701; Calibrated: 2022-05-16

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

Measurement SW: DASY Module SAR V16.0.2.136

**Mode: LTE Band 7, Extremity SAR, Back Side, Low.ch,
20 MHz Bandwidth, QPSK, 1 RB, 0 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

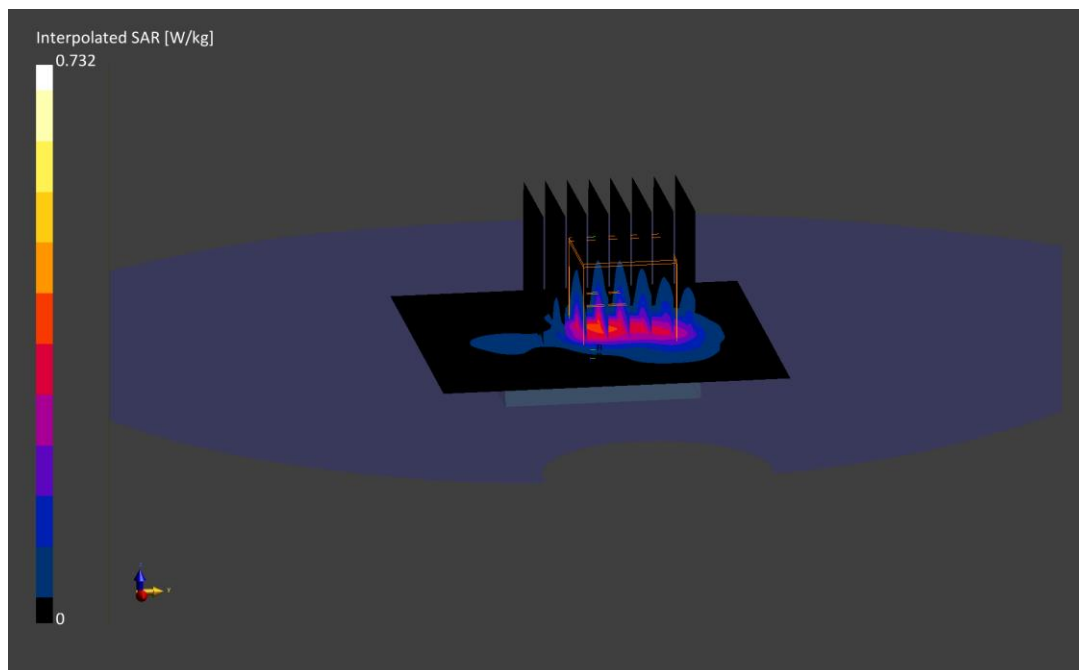
Reference Value = 0.35 W/kg; Power Drift = 0.19 dB

Peak SAR (extrapolated) = 0.732 W/kg

SAR(10 g) = 0.149 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.3 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: LKP9Y0KMWF

Communication System: UID:10435 - AAF, LTE-TDD; MAIA: Y; Frequency: 2680.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2680.0$ MHz; $\text{cond} = 2.04$ S/m; $\text{perm} = 39.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 06/08/2022; Ambient Temp: 23.8°C; Tissue Temp: 21.6°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, Extremity SAR, Back Side, High. Ch,
20 MHz Bandwidth, QPSK, 1 RB, 0 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

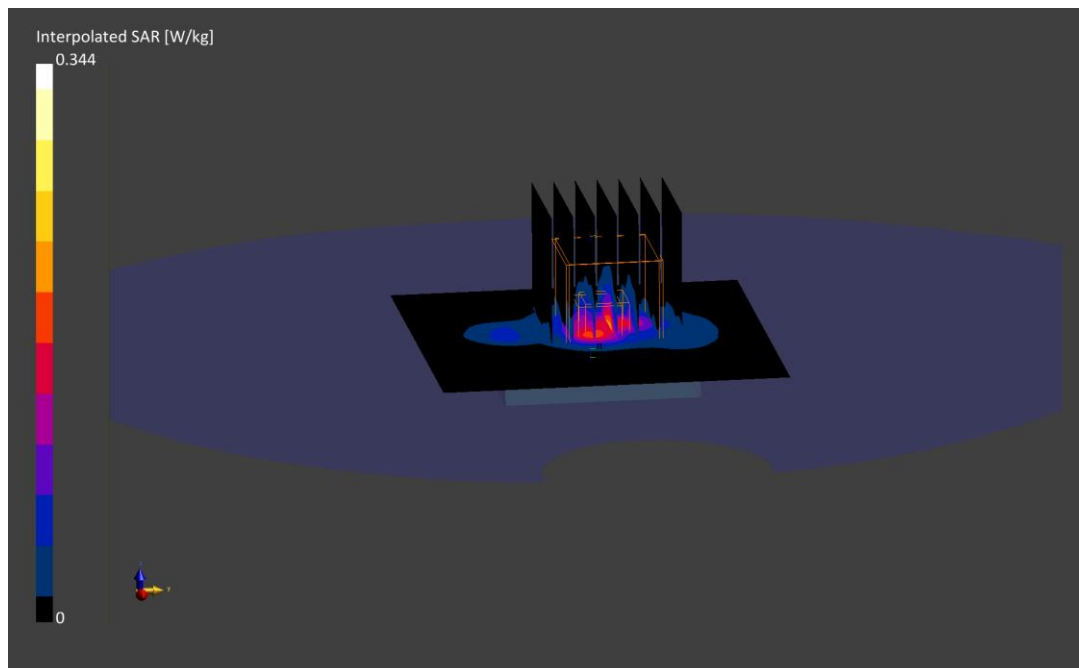
Reference Value = 0.19 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.343 W/kg

SAR(10 g) = 0.055 W/kg

Smallest distance from peaks to all points 3 dB below is 6.1 mm

Ratio of SAR at M2 to SAR at M1 = 79.5 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: YF7KGXDXQ

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

Medium: 2450 Head; Medium parameters used:

$f = 2412.0$ MHz; $\text{cond} = 1.82$ S/m; $\text{perm} = 39.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 06/06/2022; Ambient Temp: 22.7°C; Tissue Temp: 23.2°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, 22 MHz Bandwidth,
Extremity SAR, Ch. 1, 1 Mbps, Back 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: $dx=3.1$ mm, $dy=3.1$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

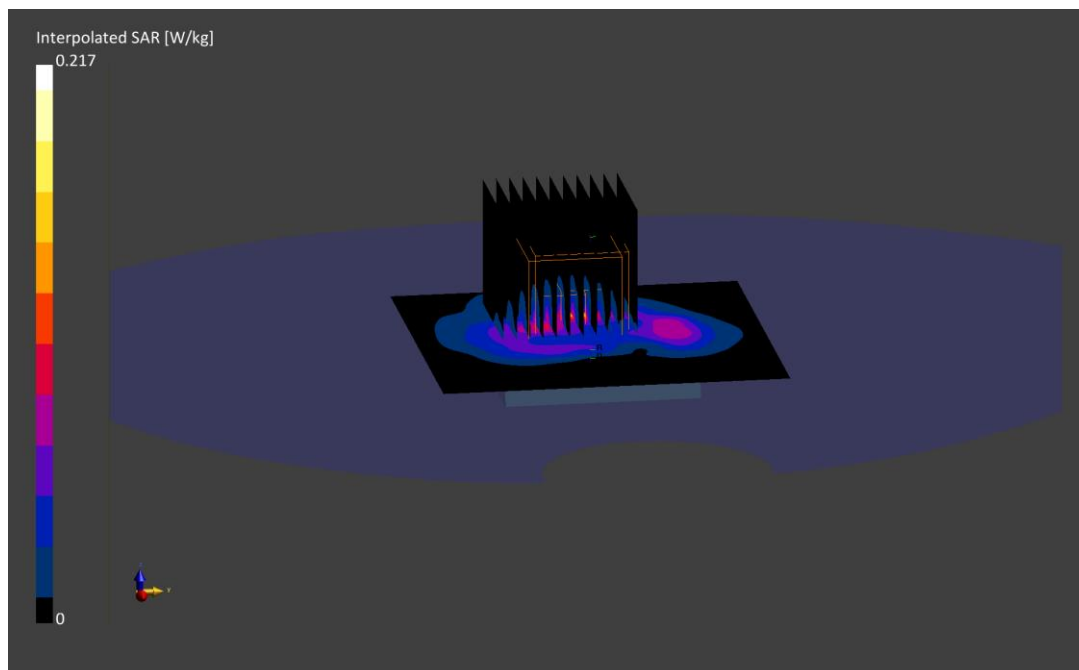
Reference Value = 0.05 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.217 W/kg

SAR(10 g) = 0.022 W/kg

Smallest distance from peaks to all points 3 dB below is 3.9 mm

Ratio of SAR at M2 to SAR at M1 = 75.3 %



ELEMENT

DUT: BCG-A2727; Type: Watch; Serial: VD4DQ5TQV3

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2402.0 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2402.0$ MHz; $\text{cond} = 1.81$ S/m; $\text{perm} = 39.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0 mm

Test Date: 06/06/2022; Ambient Temp: 22.7°C; Tissue Temp: 23.2°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: Bluetooth, Extremity SAR, Ch 0, 1 Mbps, Back Side
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: $dx=3.5$ mm, $dy=3.5$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

Reference Value = 0.07 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.222 W/kg

SAR(10 g) = 0.025 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 = 73.9 %

