

APPENDIX A: SAR TEST PLOTS

ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 836.600 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 836.600 MHz; cond = 0.899 S/m; perm = 40.2; density = 1000 kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/04/2025; Ambient Temp: 24.1°C; Tissue Temp: 23.2°C

Probe: EX3DV4 - SN7488; ConvF:(9.92,9.67,9.65); Calibrated: 2025-03-07

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

Electronics: DAE4 Sn1415; Calibrated: 2025-03-11

Phantom: ELI V8.0; Serial: 2077

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 850, Antenna 5, Exp: Body| Top Edge, Ch. Mid

Area Scan (270.0 x 360.0): 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

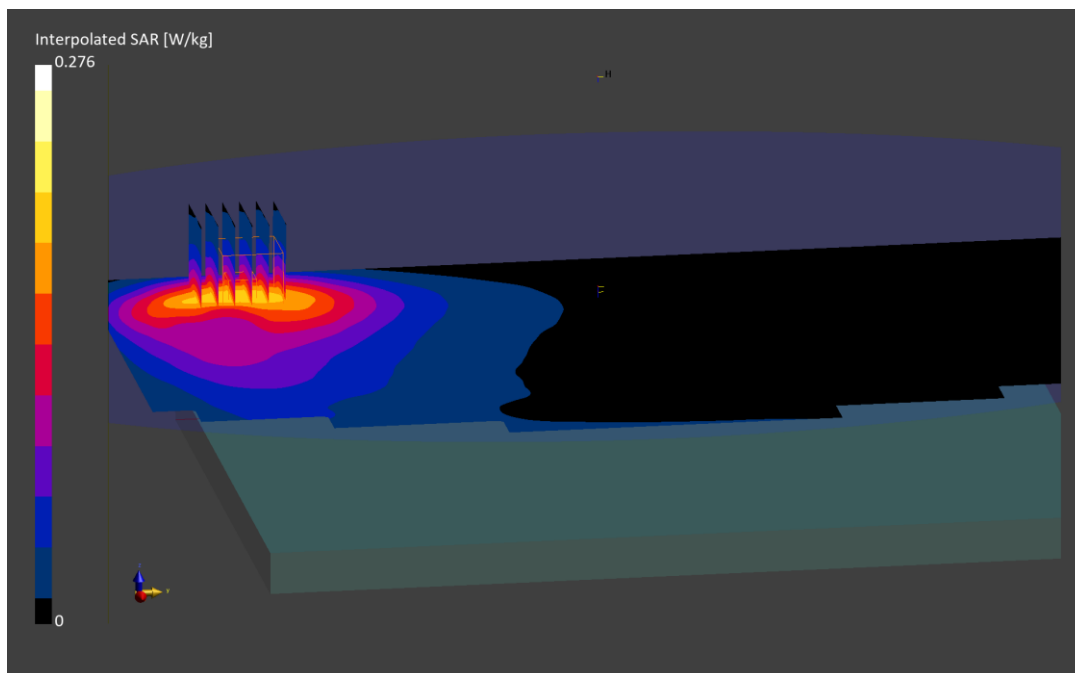
Reference Value = 0.19 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.276 W/kg

SAR(1 g) = 0.176 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 = 84.8 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 34943

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 836.600 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 836.600$ MHz; $\text{cond} = 0.906$ S/m; $\text{perm} = 42.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/21/2025; Ambient Temp: 21.1°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7670; ConvF:(8.71,9.24,9.62); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn1450; Calibrated: 2024-12-10

Phantom: Twin-SAM V8.0; Serial: 1980

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 850, Antenna 5, Exp: Body| Bottom Edge, Ch. Mid

Area Scan (270.0 x 360.0): 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

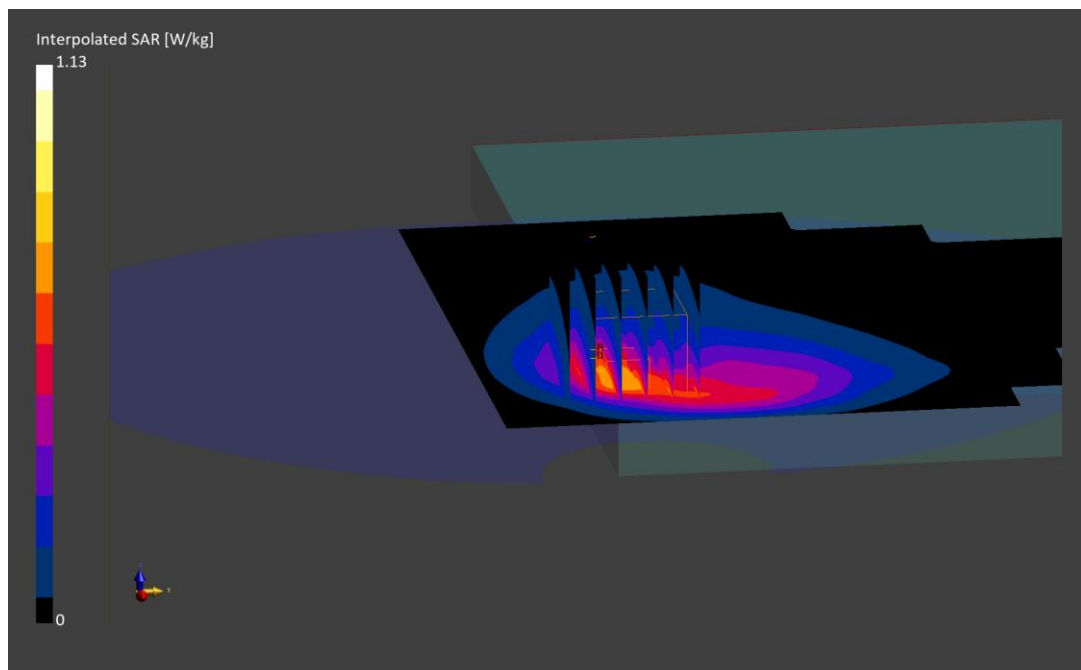
Reference Value = 0.52 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.619 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 = 81.3 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1732.400 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1732.400$ MHz; $\text{cond} = 1.30$ S/m; $\text{perm} = 41.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 5/27/2025; Ambient Temp: 21.7°C; Tissue Temp: 23.6°C

Probe: EX3DV4 - SN7713; ConvF:(8.88,8.27,8.04); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1750, Antenna 1, Exp: Body| Left Edge, Ch. Mid

Area Scan (270.0 x 60.0): 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

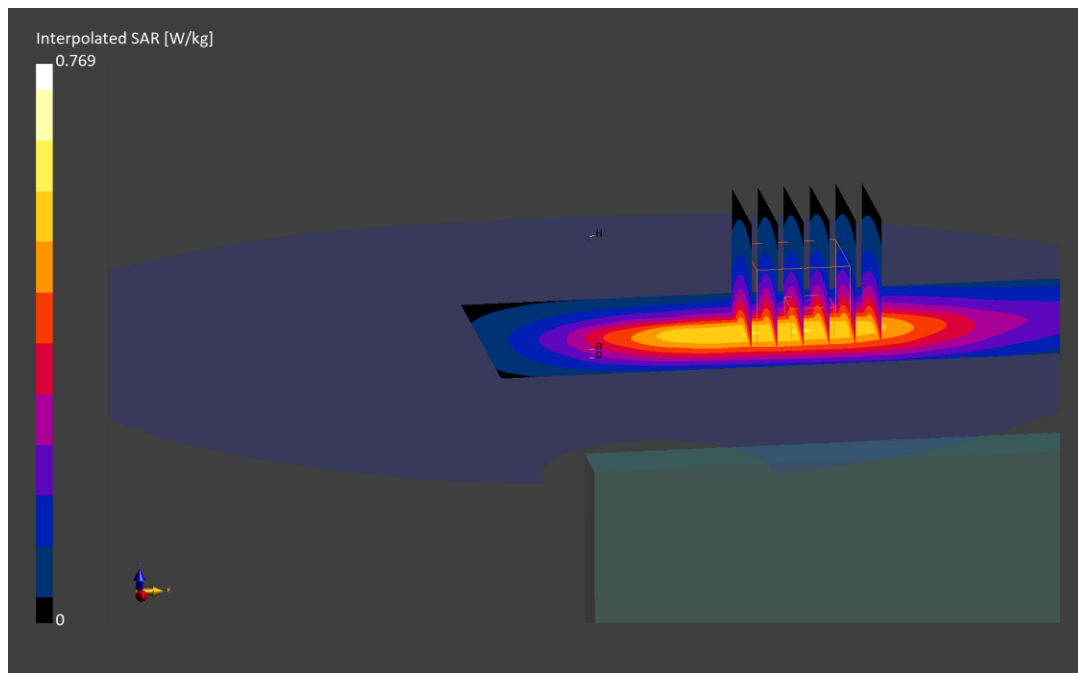
Reference Value = 0.51 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.769 W/kg

SAR(1 g) = 0.509 W/kg

Smallest distance from peaks to all points 3 dB below is 18.3 mm

Ratio of SAR at M2 to SAR at M1 = 87.5 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348Y8

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1752.600 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1752.600 MHz; cond = 1.33 S/m; perm = 39.8; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/28/2025; Ambient Temp: 21.7°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN7713; ConvF:(8.88,8.27,8.04); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1750, Antenna 1, Exp: Body| Bottom Edge, Ch. High

Area Scan (270.0 x 360.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

Zoom Scan (36.8 x 36.8 x 33.4): Measurement grid: dx=4.6 mm, dy=4.6 mm, dz=1.4 mm; Graded Ratio: 1.4

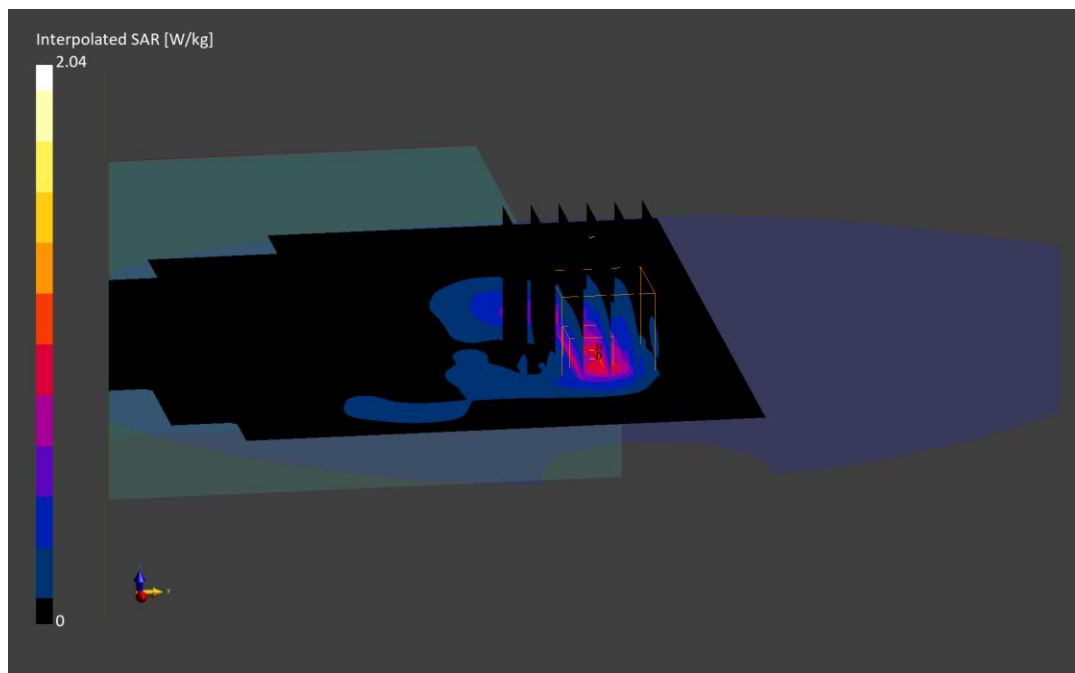
Reference Value = 0.94 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.921 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 76.5 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3493C

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1880.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1880.000 MHz; cond = 1.43 S/m; perm = 39.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/06/2025; Ambient Temp: 23.0°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7417; ConvF:(7.89,7.4,7.5); Calibrated: 2025-02-12

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

Electronics: DAE4 Sn665; Calibrated: 2025-02-06

Phantom: ELI V4.0; Serial: 1202

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1900, Antenna 1, Exp: Body| Top Edge, Ch. Mid

Area Scan (270.0 x 360.0): 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

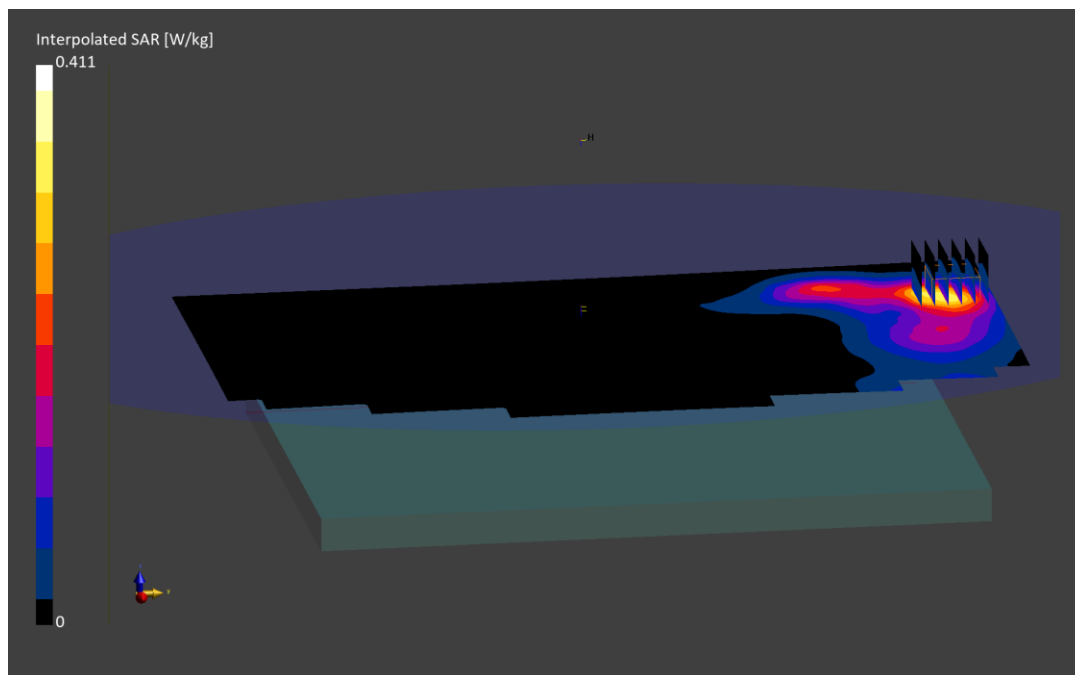
Reference Value = 0.18 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.411 W/kg

SAR(1 g) = 0.263 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 87.7 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 1907.600 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1907.600$ MHz; $\text{cond} = 1.40$ S/m; $\text{perm} = 41.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 5/27/2025; Ambient Temp: 21.7°C; Tissue Temp: 23.6°C

Probe: EX3DV4 - SN7713; ConvF:(8.56,7.97,7.75); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: UMTS 1900, Antenna 1, Exp: Body| Bottom Edge, Ch. High

Area Scan (270.0 x 360.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

Zoom Scan (35.2 x 35.2 x 31.2): Measurement grid: $dx=3.2$ mm, $dy=3.2$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

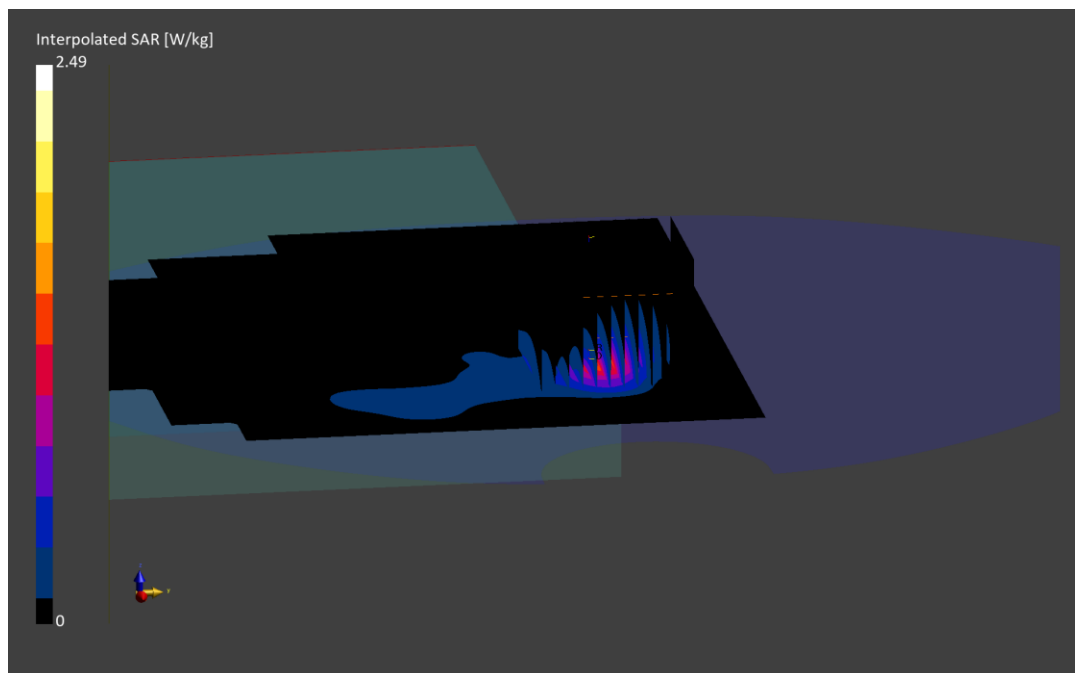
Reference Value = 1.05 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.49 W/kg

SAR(1 g) = 1.04 W/kg

Smallest distance from peaks to all points 3 dB below is 5.2 mm

Ratio of SAR at M2 to SAR at M1 = 74.1 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 680.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 680.500$ MHz; $\text{cond} = 0.856$ S/m; $\text{perm} = 42.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 05/29/2025; Ambient Temp: 21.7°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7713; ConvF:(10.6,9.87,9.6); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 71, Antenna 5, Exp: Body| Front Edge, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset**

Area Scan (360.0 x 60.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ mm

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

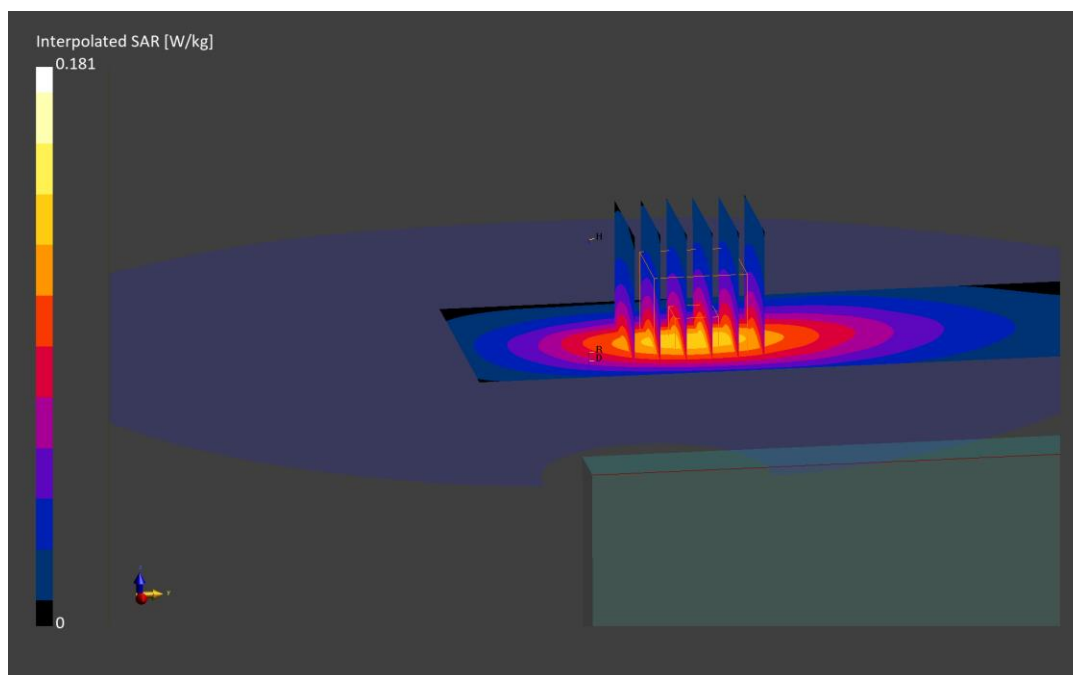
Reference Value = 0.11 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 0.181 W/kg

SAR(1 g) = 0.119 W/kg

Smallest distance from peaks to all points 3 dB below is 20.4 mm

Ratio of SAR at M2 to SAR at M1 = 87.0 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 680.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 680.500$ MHz; $\text{cond} = 0.890$ S/m; $\text{perm} = 42.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/09/2025; Ambient Temp: 24.8°C; Tissue Temp: 22.0 C

Probe: EX3DV4 - SN7409; ConvF:(9.51,9.02,9.56); Calibrated: 2024-06-17

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

Electronics: DAE4 Sn1334; Calibrated: 2024-06-11

Phantom: Twin-SAM V8.0; Serial: 2056

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 71, Antenna 5, Exp: Body| Bottom Edge, Ch. Mid,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (270.0 x 360.0): 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

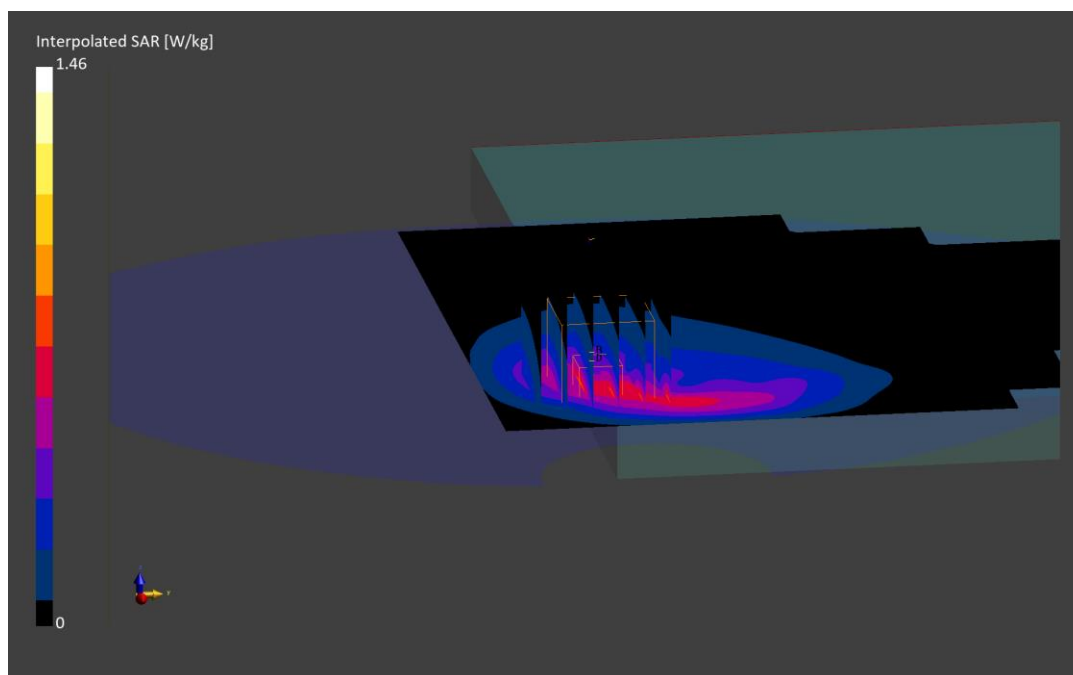
Reference Value = 0.57 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.46 W/kg

SAR(1 g) = 0.657 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.2 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 707.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 707.500 MHz; cond = 0.865 S/m; perm = 41.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 05/29/2025; Ambient Temp: 21.7°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7713; ConvF:(10.6,9.87,9.6); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 12, Antenna 5, Exp: Body| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset**

Area Scan (360.0 x 60.0): 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

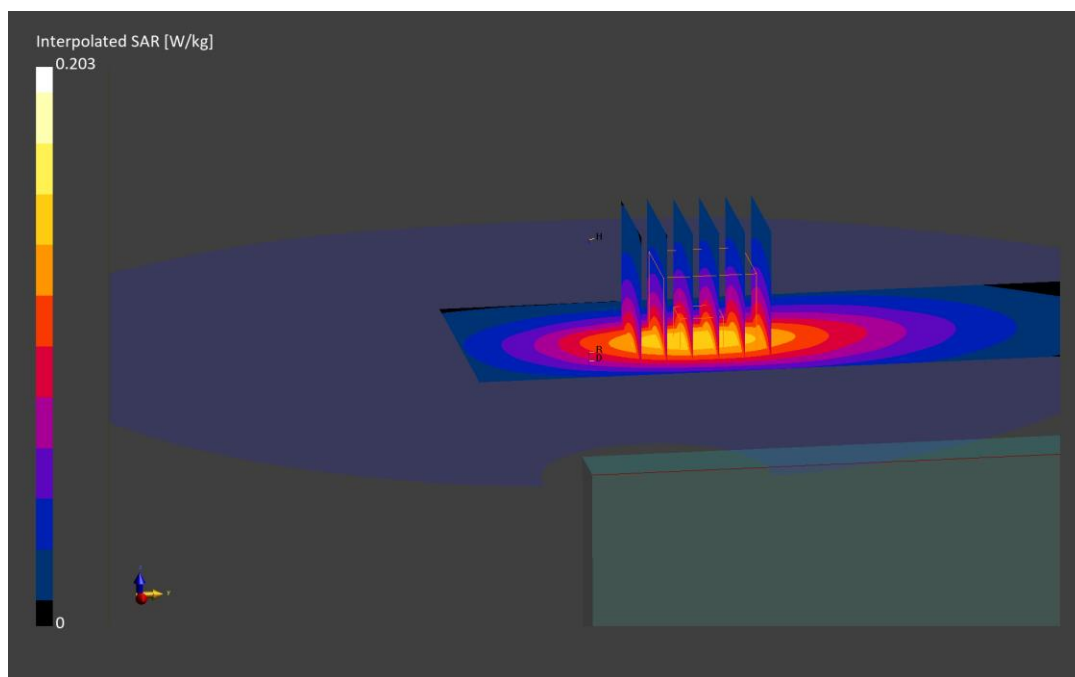
Reference Value = 0.13 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.202 W/kg

SAR(1 g) = 0.136 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 = 87.6 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348Y8

Communication System: UID:10154 - CAH, LTE-FDD; MAIA: Y; Frequency: 707.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 707.500$ MHz; $\text{cond} = 0.878$ S/m; $\text{perm} = 40.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/05/2025; Ambient Temp: 21.9°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN7713; ConvF:(10.6,9.87,9.6); Calibrated: 2025-01-07

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 12, Antenna 2, Exp: Body| Bottom Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 25 RB Offset**

Area Scan (270.0 x 360.0): 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

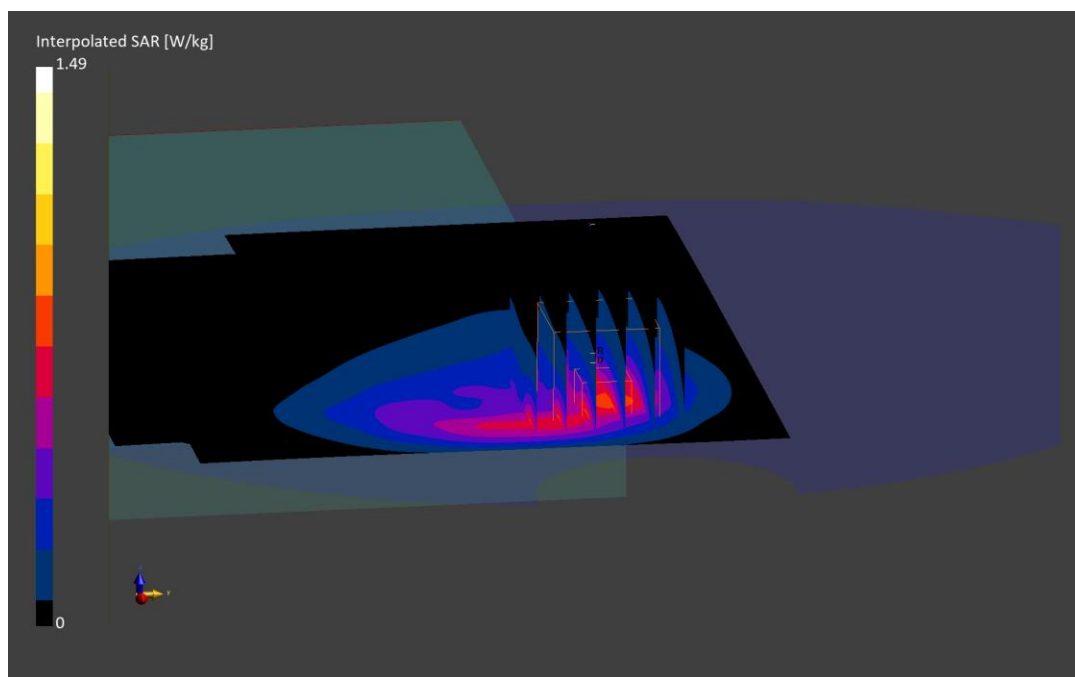
Reference Value = 0.39 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.49 W/kg

SAR(1 g) = 0.670 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 = 74.0 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 782.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 782.000 MHz; cond = 0.890 S/m; perm = 41.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 05/29/2025; Ambient Temp: 21.7°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7713; ConvF:(10.6,9.87,9.6); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 13, Antenna 5, Exp: Body| Front Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset**

Area Scan (360.0 x 60.0): 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

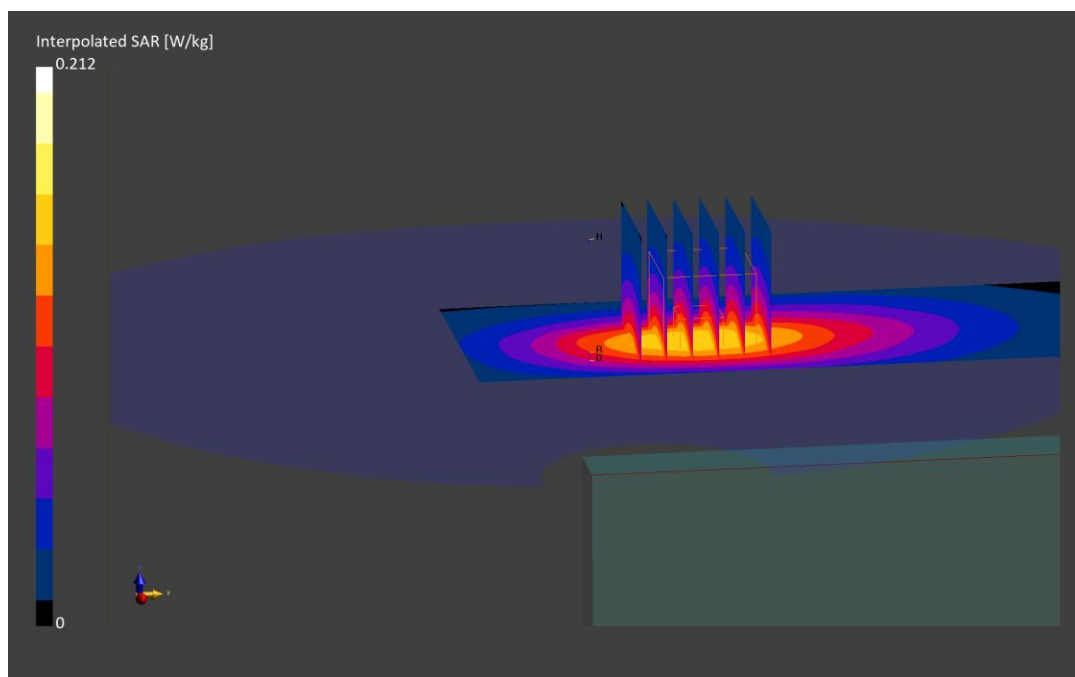
Reference Value = 0.14 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.212 W/kg

SAR(1 g) = 0.142 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 = 87.5 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348Y8

Communication System: UID:10154 - CAH, LTE-FDD; MAIA: Y; Frequency: 782.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 782.000 MHz; cond = 0.905 S/m; perm = 40.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/05/2025; Ambient Temp: 21.9°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN7713; ConvF:(10.6,9.87,9.6); Calibrated: 2025-01-07

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 13, Antenna 2, Exp: Body| Bottom Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 25 RB Offset**

Area Scan (270.0 x 360.0): 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

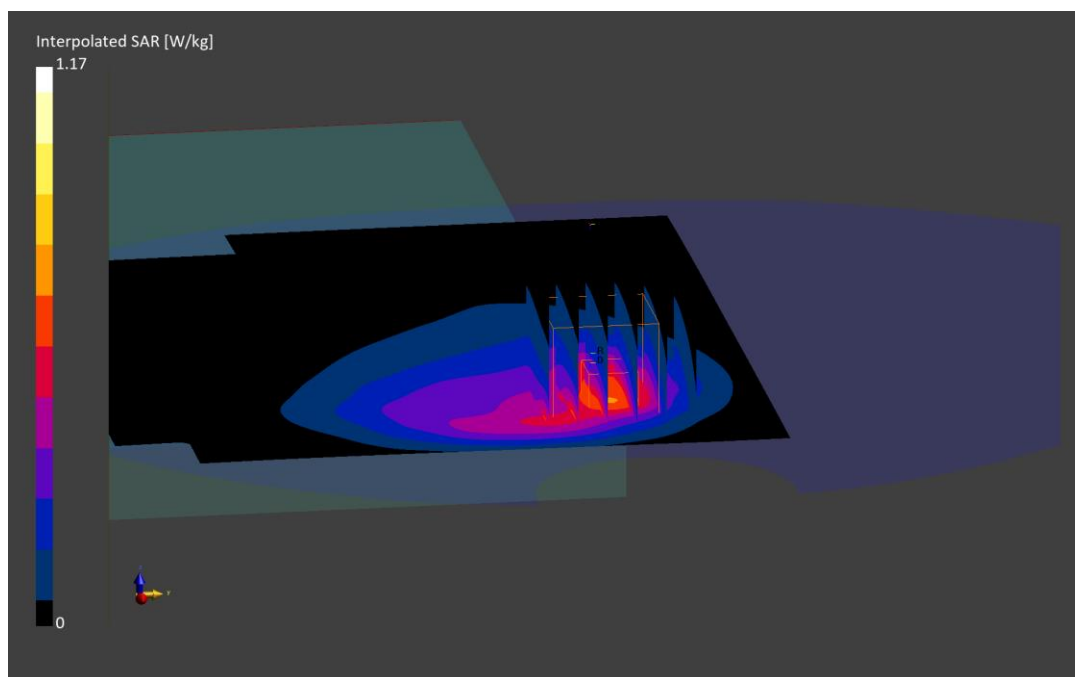
Reference Value = 0.34 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.566 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 = 76.0 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494Y

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 793.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 793.000 MHz; cond = 0.890 S/m; perm = 42.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 05/21/2025; Ambient Temp: 21.1°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7670; ConvF:(8.99,9.54,9.94); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn1450; Calibrated: 2024-12-10

Phantom: Twin-SAM V8.0; Serial: 1980

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 14, Antenna 2, Exp: Body| Front Side, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

Area Scan (360.0 x 60.0): 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

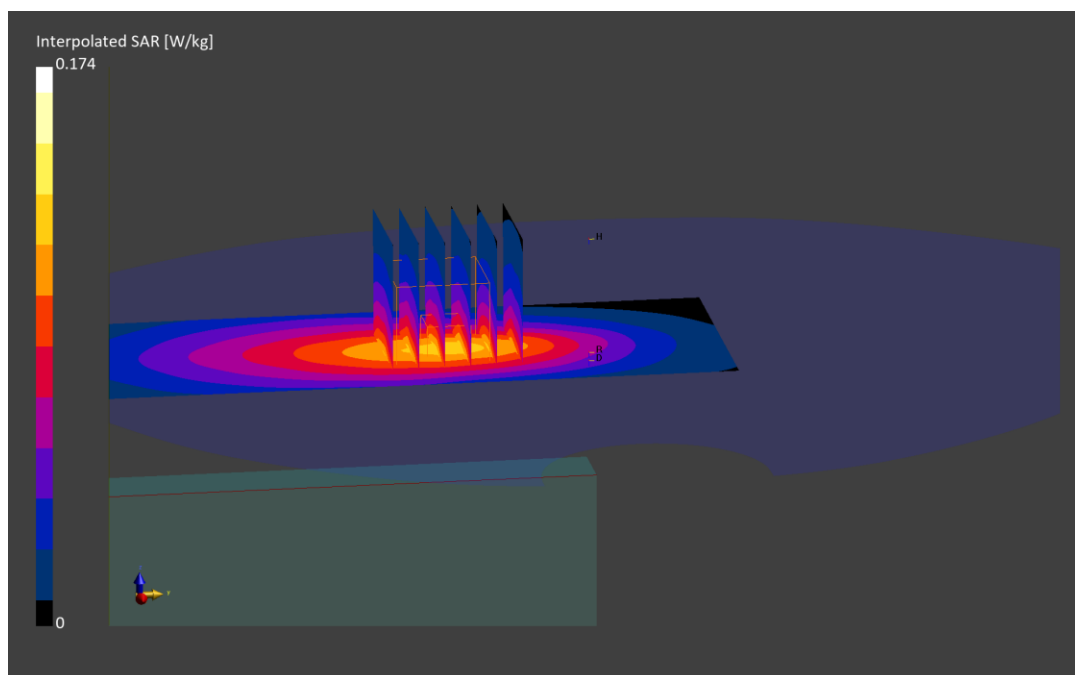
Reference Value = 0.10 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.174 W/kg

SAR(1 g) = 0.112 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 = 86.8 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348Y8

Communication System: UID:10154 - CAH, LTE-FDD; MAIA: Y; Frequency: 793.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 793.000 MHz; cond = 0.909 S/m; perm = 40.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/05/2025; Ambient Temp: 21.9°C; Tissue Temp: 20.7°C

Probe: EX3DV4 - SN7713; ConvF:(10.6,9.87,9.6); Calibrated: 2025-01-07

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 14, Antenna 2, Exp: Body| Bottom Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 25 RB, 0 RB Offset**

Area Scan (270.0 x 360.0): 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

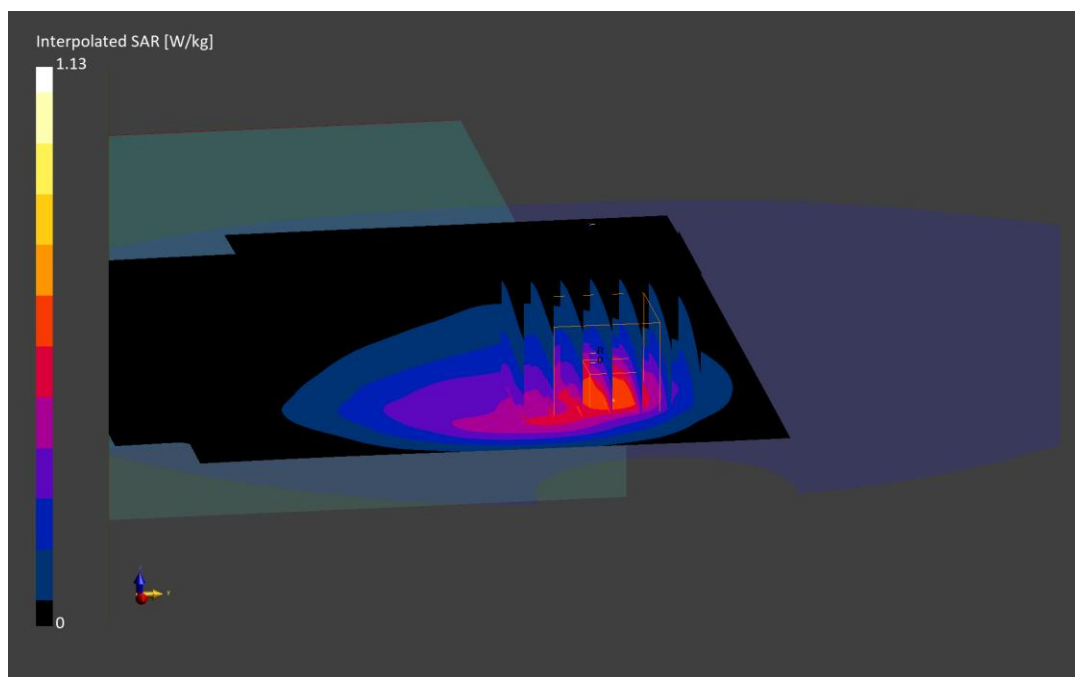
Reference Value = 0.33 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.13 W/kg

SAR(1 g) = 0.545 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 = 76.8 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10181 - CAF, LTE-FDD; MAIA: Y; Frequency: 831.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 831.500$ MHz; $\text{cond} = 0.909$ S/m; $\text{perm} = 42.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/06/2025; Ambient Temp: 23.8°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7488; ConvF:(9.92,9.67,9.65); Calibrated: 2025-03-07

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

Electronics: DAE4 Sn1415; Calibrated: 2025-03-11

Phantom: ELI V8.0; Serial: 2077

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 26, Antenna 5, Exp: Body| Top Edge, Ch. Mid,
15 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

Area Scan (270.0 x 360.0): 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

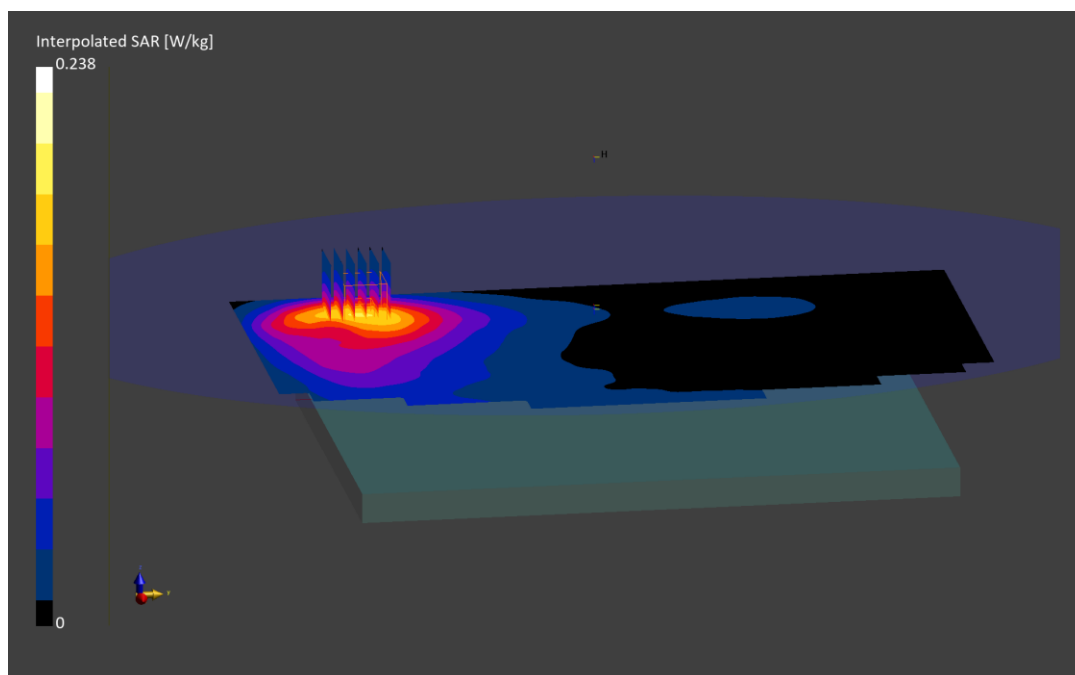
Reference Value = 0.18 W/kg; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.238 W/kg

SAR(1 g) = 0.158 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 = 86.8 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10181 - CAF, LTE-FDD; MAIA: Y; Frequency: 831.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 831.500 MHz; cond = 0.898 S/m; perm = 41.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/21/2025; Ambient Temp: 23.6°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN7713; ConvF:(10.56,9.83,9.56); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 26, Antenna 5, Exp: Body| Bottom Edge, Ch. Mid,
15 MHz Bandwidth, QPSK, 36 RB, 37 RB Offset**

Area Scan (270.0 x 360.0): 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

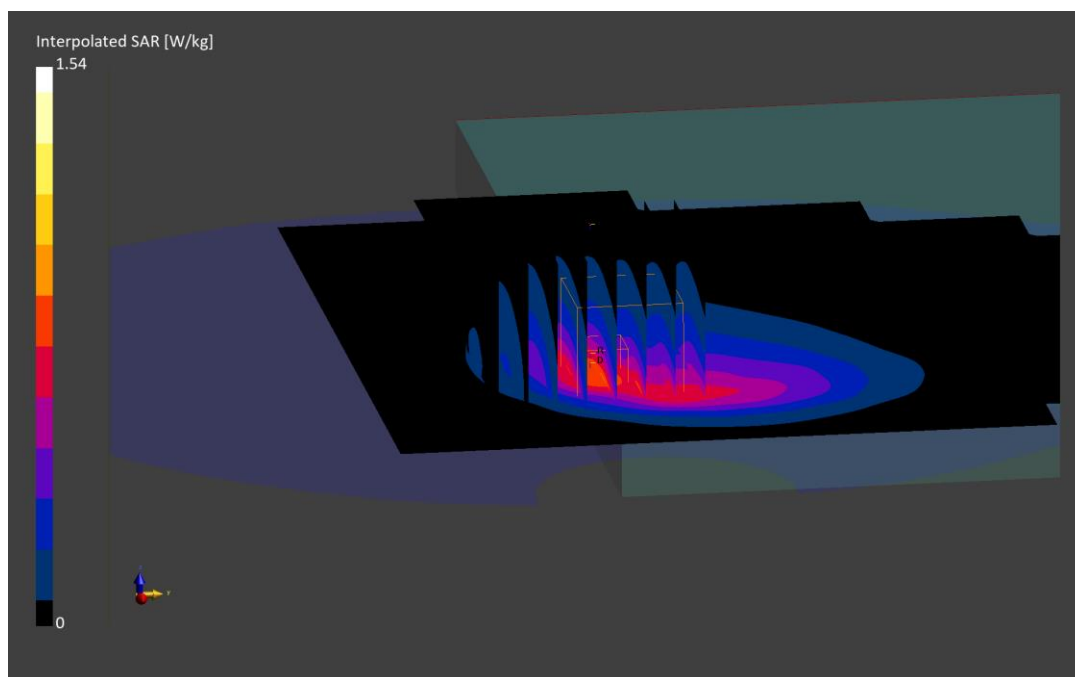
Reference Value = 0.73 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.753 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 = 77.2 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 836.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 836.500$ MHz; $\text{cond} = 0.911$ S/m; $\text{perm} = 42.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/06/2025; Ambient Temp: 23.8°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7488; ConvF:(9.92,9.67,9.65); Calibrated: 2025-03-07

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

Electronics: DAE4 Sn1415; Calibrated: 2025-03-11

Phantom: ELI V8.0; Serial: 2077

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 5, Antenna 5, Exp: Body| Top Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

Area Scan (270.0 x 360.0): 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

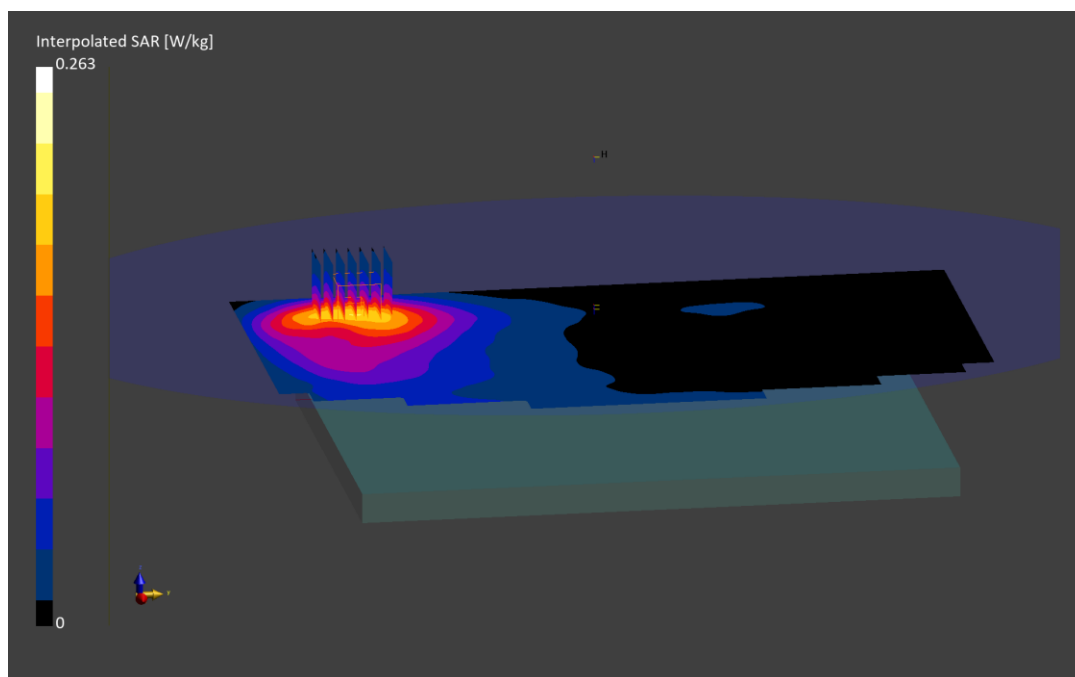
Reference Value = 0.19 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.263 W/kg

SAR(1 g) = 0.174 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 = 87.1 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10108 - CAH, LTE-FDD; MAIA: Y; Frequency: 836.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 836.500 MHz; cond = 0.899 S/m; perm = 41.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/21/2025; Ambient Temp: 23.6°C; Tissue Temp: 21.2°C

Probe: EX3DV4 - SN7713; ConvF:(10.56,9.83,9.56); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 5, Antenna 5, Exp: Body| Bottom Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (270.0 x 360.0): 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

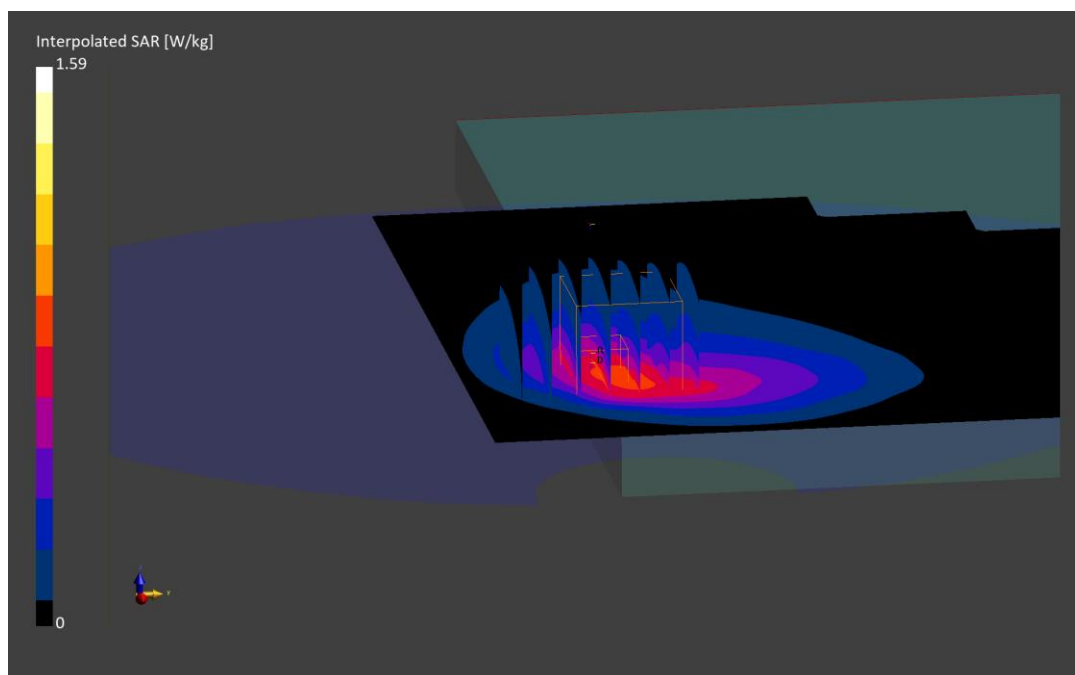
Reference Value = 0.71 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.59 W/kg

SAR(1 g) = 0.767 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 = 76.8 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10169 - AAE, LTE-FDD; MAIA: Y; Frequency: 1720.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1720.000$ MHz; $\text{cond} = 1.29$ S/m; $\text{perm} = 41.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 5/27/2025; Ambient Temp: 21.7°C; Tissue Temp: 23.6°C

Probe: EX3DV4 - SN7713; ConvF:(8.88,8.27,8.04); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Antenna 1, Exp: Body| Left Edge, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

Area Scan (270.0 x 60.0): 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

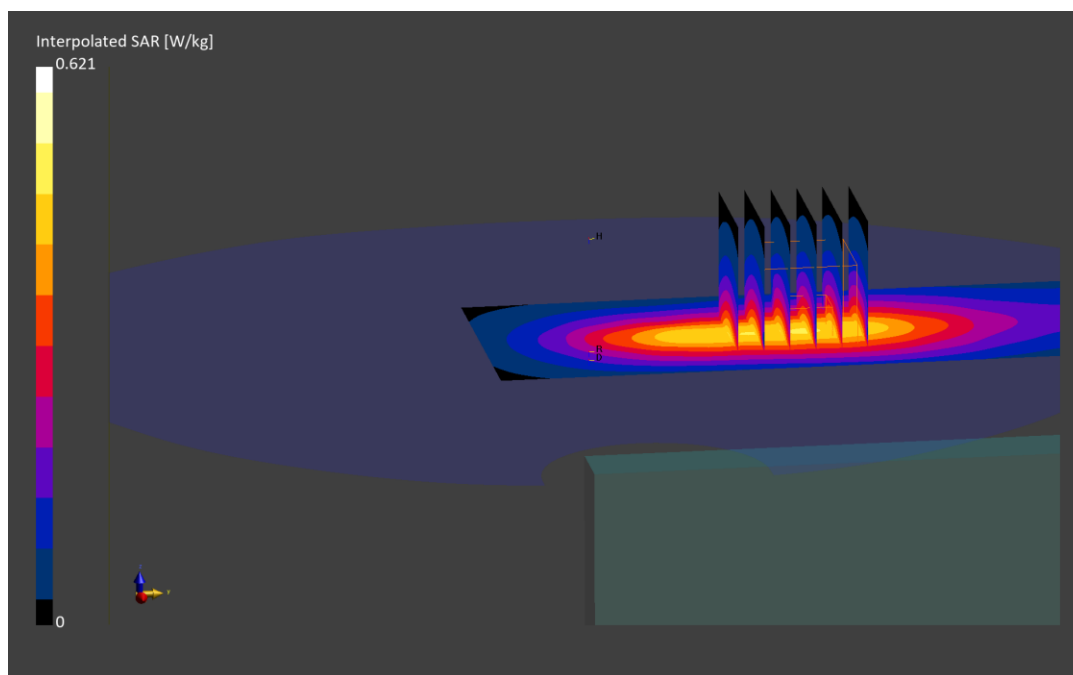
Reference Value = 0.40 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.621 W/kg

SAR(1 g) = 0.410 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 = 87.5 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348Y8

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 1770.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1770.000$ MHz; $\text{cond} = 1.32$ S/m; $\text{perm} = 39.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/09/2025; Ambient Temp: 23.3°C; Tissue Temp: 23.4°C

Probe: EX3DV4 - SN7488; ConvF:(8.62,8.4,8.38); Calibrated: 2025-03-07

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

Electronics: DAE4 Sn1415; Calibrated: 2025-03-11

Phantom: Twin-SAM V5.0; Serial: 1757

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 66, Antenna 1, Exp: Body| Bottom Edge, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 25 RB Offset**

Area Scan (260.0 x 340.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (36.8 x 36.8 x 33.4): Measurement grid: $dx=4.6$ mm, $dy=4.6$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

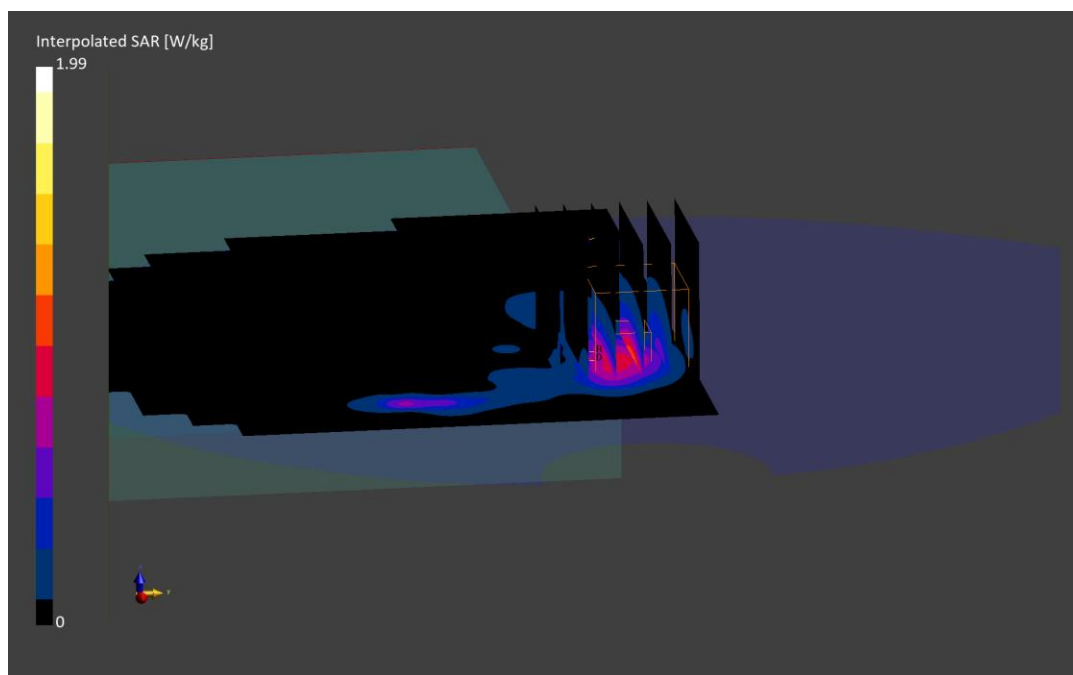
Reference Value = 0.68 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.99 W/kg

SAR(1 g) = 0.918 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 86.3 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3493C

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 1860.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1860.000$ MHz; $\text{cond} = 1.42$ S/m; $\text{perm} = 39.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/06/2025; Ambient Temp: 23.0°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7417; ConvF:(7.89,7.4,7.5); Calibrated: 2025-02-12

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

Electronics: DAE4 Sn665; Calibrated: 2025-02-06

Phantom: ELI V4.0; Serial: 1202

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 25, Antenna 1, Exp: Body| Top Edge, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 50 RB Offset**

Area Scan (270.0 x 360.0): 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

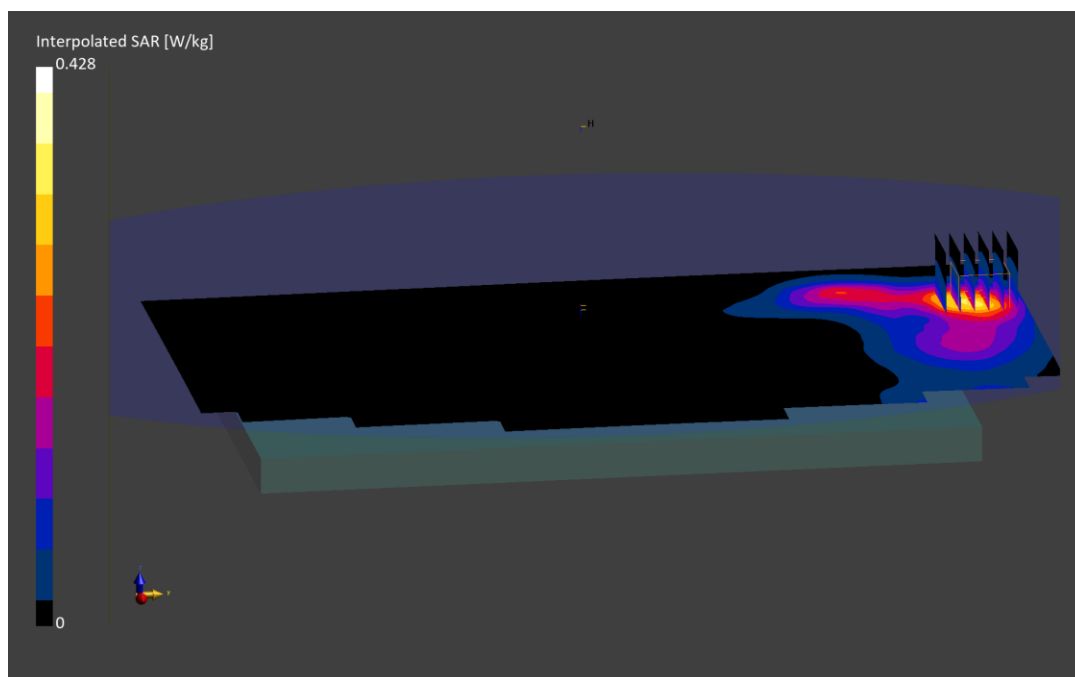
Reference Value = 0.19 W/kg; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.428 W/kg

SAR(1 g) = 0.277 W/kg

Smallest distance from peaks to all points 3 dB below is 16.1 mm

Ratio of SAR at M2 to SAR at M1 = 88.2 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10100 - CAF, LTE-FDD; MAIA: Y; Frequency: 1905.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1905.000 MHz; cond = 1.45 S/m; perm = 38.4; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/23/2025; Ambient Temp: 21.5°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7660; ConvF:(8.21,8.02,8.64); Calibrated: 2024-05-08

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

Electronics: DAE4 Sn1678; Calibrated: 2024-05-08

Phantom: Twin-SAM V8.0; Serial: 1966

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 25, Antenna 1, Exp: Body| Bottom Edge, Ch. High,
20 MHz Bandwidth, QPSK, 100 RB, 0 RB Offset**

Area Scan (260.0 x 340.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

Zoom Scan (33.6 x 33.6 x 33.4): Measurement grid: dx=4.2 mm, dy=4.2 mm, dz=1.4 mm; Graded Ratio: 1.4

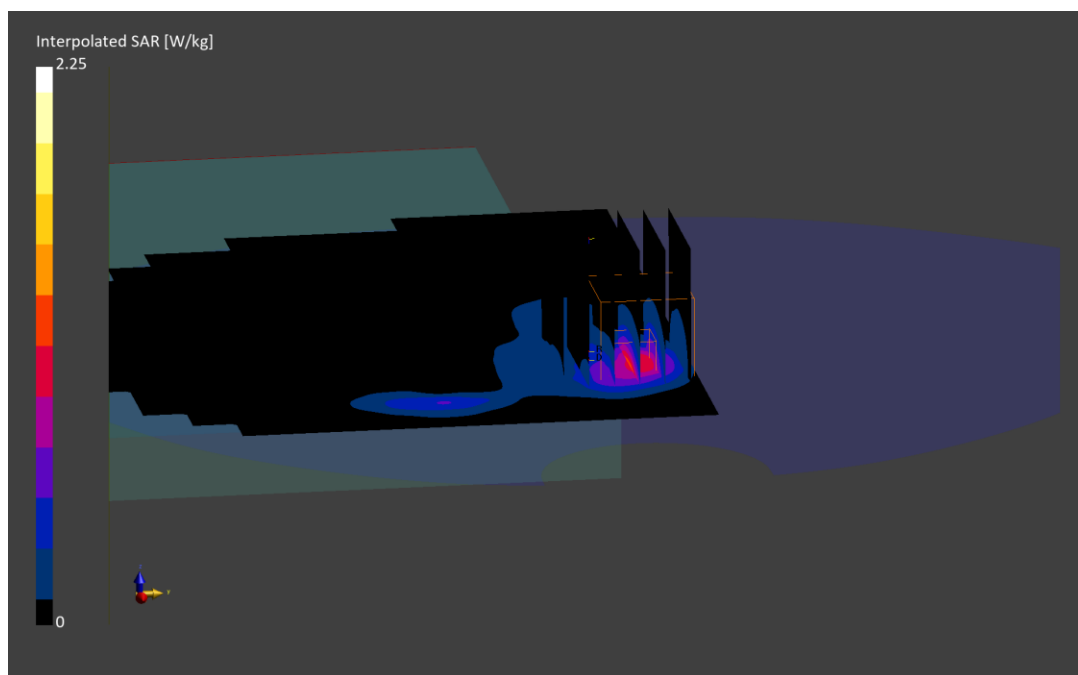
Reference Value = 0.76 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.24 W/kg

SAR(1 g) = 0.930 W/kg

Smallest distance from peaks to all points 3 dB below is 5.9 mm

Ratio of SAR at M2 to SAR at M1 = 76.8 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3493C

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 1880.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1880.000$ MHz; $\text{cond} = 1.39$ S/m; $\text{perm} = 41.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/09/2025; Ambient Temp: 22.5°C; Tissue Temp: 22.8°C

Probe: EX3DV4 - SN7488; ConvF:(8.16,7.95,7.93); Calibrated: 2025-03-07

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

Electronics: DAE4 Sn1415; Calibrated: 2025-03-11

Phantom: ELI V8.0; Serial: 2077

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: LTE Band 2, ULCA 2C, Antenna 1, Exp: Body| Top Edge, Ch. Mid,

PCC: 20 MHz Bandwidth, QPSK, Ch. 18900, 1 RB, 99 RB Offset

SCC: 20 MHz Bandwidth, QPSK, Ch. 19098, 1 RB, 0 RB Offset

Area Scan (270.0 x 360.0): 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

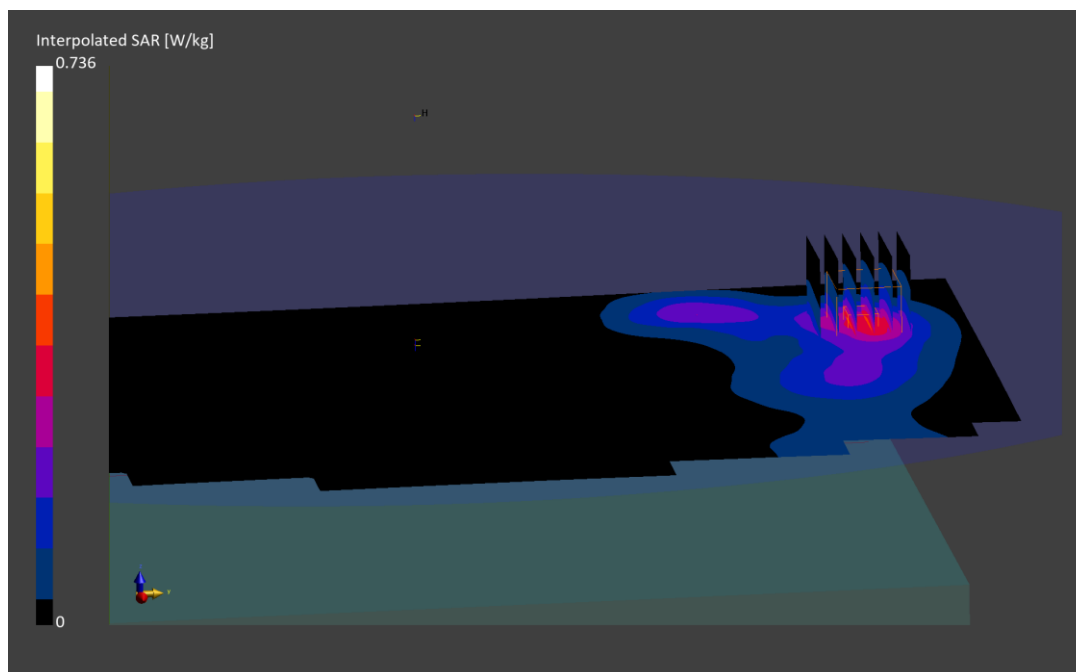
Reference Value = 0.62 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.736 W/kg

SAR(1 g) = 0.451 W/kg

Smallest distance from peaks to all points 3 dB below is 13.0 mm

Ratio of SAR at M2 to SAR at M1 = 85.3 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 1900.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1900.000 MHz; cond = 1.43 S/m; perm = 39.8; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/09/2025; Ambient Temp: 22.6°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7659; ConvF:(8.38,8.04,8.14); Calibrated: 2025-04-07

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

Electronics: DAE4 Sn1272; Calibrated: 2025-04-10

Phantom: Twin-SAM V8.0; Serial: 1966

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 2, Antenna 1, Exp: Body| Bottom Edge, Ch. High,
20 MHz Bandwidth, QPSK, 50 RB, 50 RB Offset**

Area Scan (270.0 x 360.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

Zoom Scan (36.8 x 36.8 x 33.4): Measurement grid: dx=4.6 mm, dy=4.6 mm, dz=1.4 mm; Graded Ratio: 1.4

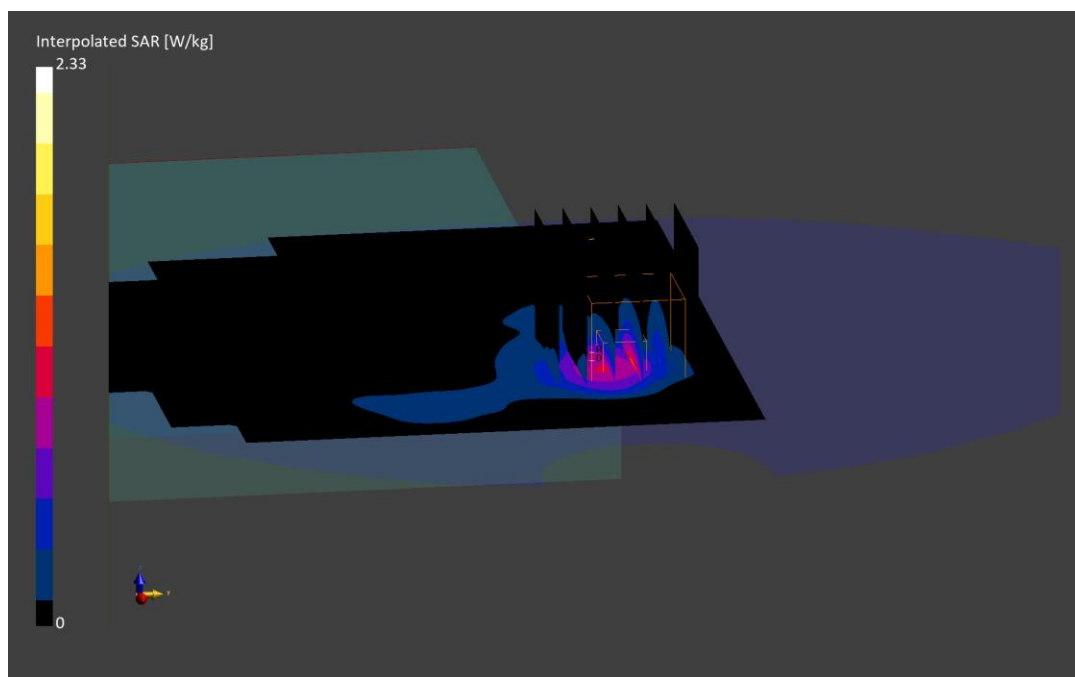
Reference Value = 0.79 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.33 W/kg

SAR(1 g) = 0.998 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 74.2 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3493C

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 2310.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 2310.000 MHz; cond = 1.71 S/m; perm = 39.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/05/2025; Ambient Temp: 24.3°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7417; ConvF:(7.26,6.8,6.9); Calibrated: 2025-02-12

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

Electronics: DAE4 Sn665; Calibrated: 2025-02-06

Phantom: ELI V4.0; Serial: 1202

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 30, Antenna 1, Exp: Body| Top Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset**

Area Scan (260.0 x 340.0): 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

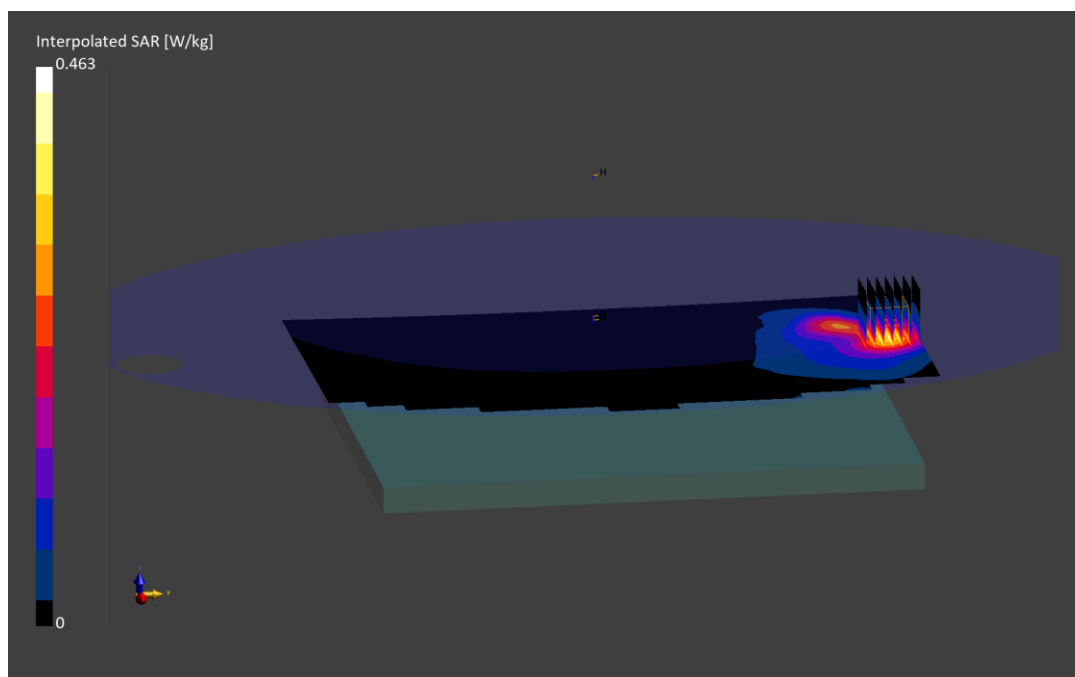
Reference Value = 0.17 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.463 W/kg

SAR(1 g) = 0.273 W/kg

Smallest distance from peaks to all points 3 dB below is 19.3 mm

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



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494D

Communication System: UID:10175 - CAH, LTE-FDD; MAIA: Y; Frequency: 2310.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2310.000$ MHz; $\text{cond} = 1.73$ S/m; $\text{perm} = 38.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/23/2025; Ambient Temp: 22.9°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7409; ConvF:(7.52,7.13,7.56); Calibrated: 2024-06-17

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

Electronics: DAE4 Sn1334; Calibrated: 2024-06-11

Phantom: Twin-SAM V8.0; Serial: 2056

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 30, Antenna 1, Exp: Body| Bottom Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 49 RB Offset**

Area Scan (260.0 x 340.0): 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

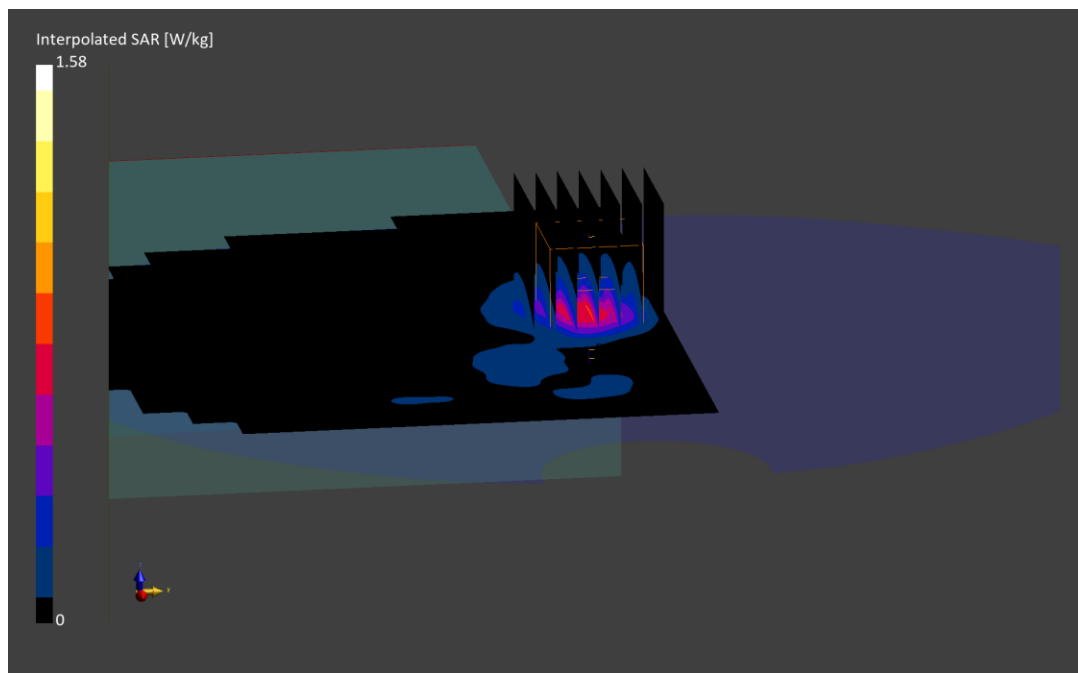
Reference Value = 0.58 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.58 W/kg

SAR(1 g) = 0.658 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 = 75.8 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10172 - CAH, LTE-TDD; MAIA: Y; Frequency: 2593.000 MHz

Medium: ; Medium parameters used:

f = 2593.000 MHz; cond = 1.86 S/m; perm = 40.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 5/27/2025; Ambient Temp: 22.5°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7409; ConvF:(7.32,6.95,7.36); Calibrated: 2024-06-17

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

Electronics: DAE4 Sn1334; Calibrated: 2024-06-11

Phantom: ELI V4.0; Serial: 1202

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 41, HPUE, Antenna 6, Exp: Body| Top Edge, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset**

Area Scan (260.0 x 380.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

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

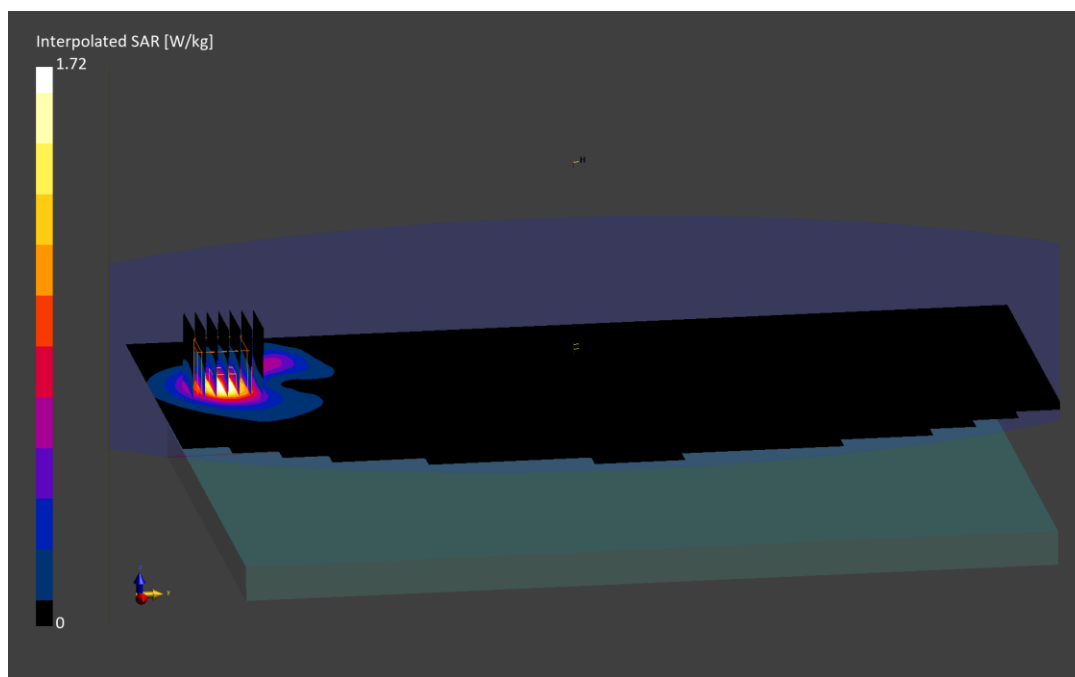
Reference Value = 1.20 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.72 W/kg

SAR(1 g) = 0.910 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 = 82.4 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10172 - CAH, LTE-TDD; MAIA: Y; Frequency: 2506.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2506.000$ MHz; $\text{cond} = 1.82$ S/m; $\text{perm} = 40.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/19/2025; Ambient Temp: 22.8°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7713; ConvF:(8.4,7.82,7.61); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 41, HPUE, Antenna 6, Exp: Body| Bottom Edge, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset**

Area Scan (260.0 x 360.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

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

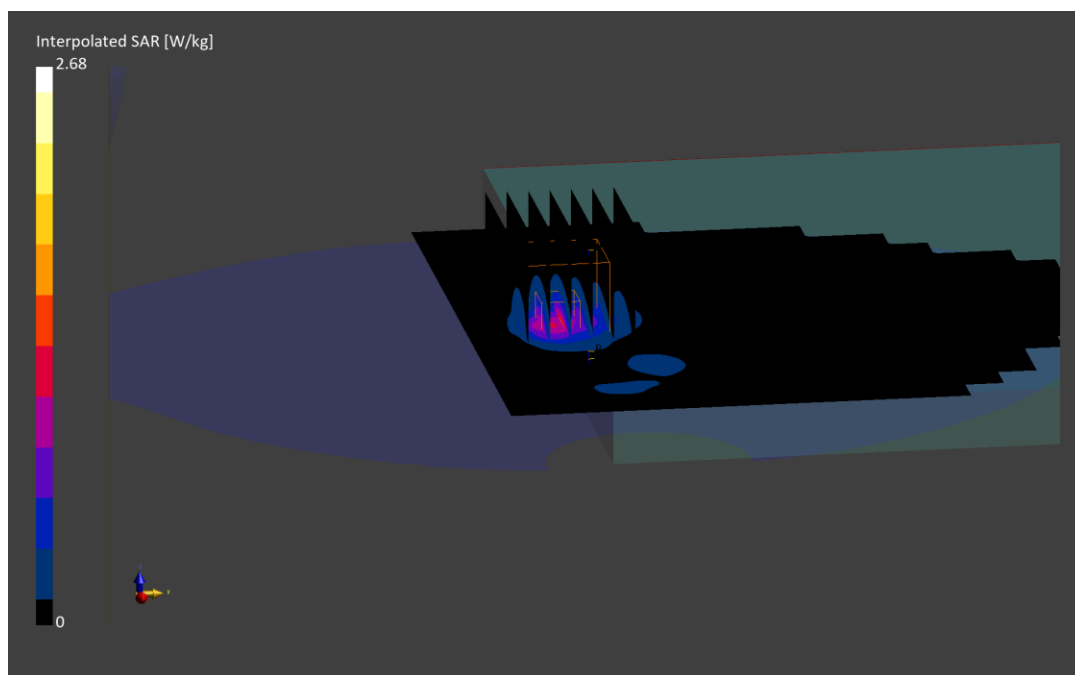
Reference Value = 1.06 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.68 W/kg

SAR(1 g) = 1.07 W/kg

Smallest distance from peaks to all points 3 dB below is 6.2 mm

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



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3493C

Communication System: UID:10435 - AAG, LTE-TDD; MAIA: Y; Frequency: 3603.300 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 3603.300$ MHz; $\text{cond} = 2.92$ S/m; $\text{perm} = 39.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/02/2025; Ambient Temp: 21.9°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7417; ConvF:(6.96,6.52,6.62); Calibrated: 2025-02-12

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

Electronics: DAE4 Sn665; Calibrated: 2025-02-06

Phantom: ELI V4.0; Serial: 1202

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 48, Antenna 6, Exp: Body| Top Edge, Ch. Low-Mid,
20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset**

Area Scan (260.0 x 340.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 29.1): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.5

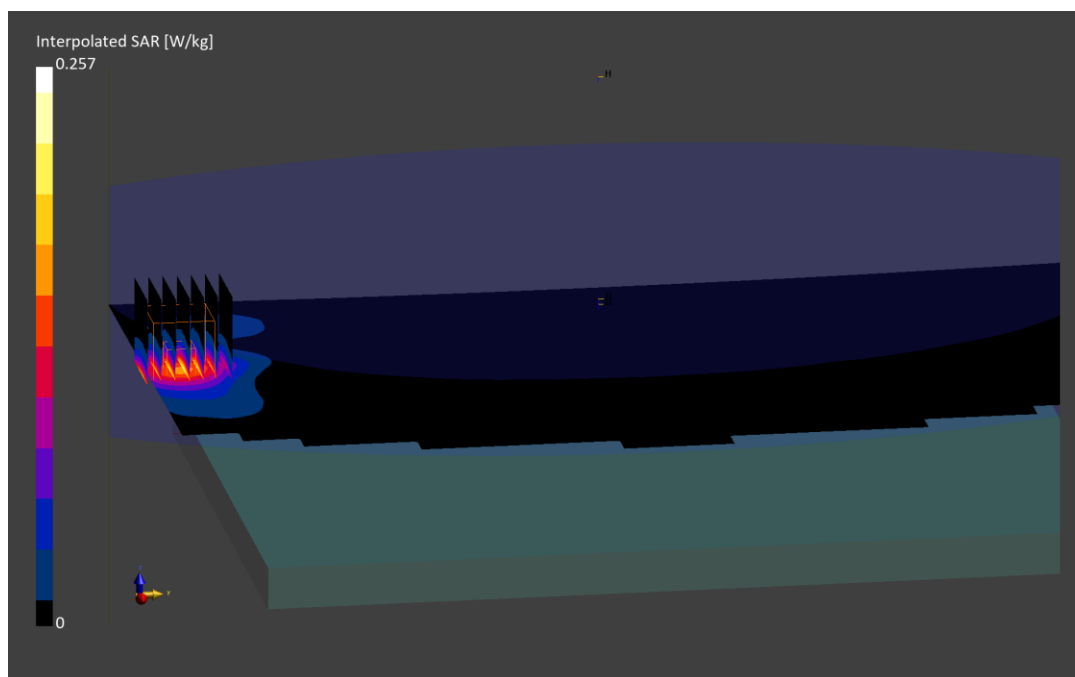
Reference Value = 0.07 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 0.257 W/kg

SAR(1 g) = 0.117 W/kg

Smallest distance from peaks to all points 3 dB below is 15.3 mm

Ratio of SAR at M2 to SAR at M1 = 77.3 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10435 - AAG, LTE-TDD; MAIA: Y; Frequency: 3560.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 3560.000$ MHz; $\text{cond} = 2.84$ S/m; $\text{perm} = 38.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/06/2025; Ambient Temp: 22.7°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7409; ConvF:(6.64,6.3,6.68); Calibrated: 2024-06-17

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1334; Calibrated: 2024-06-11

Phantom: Twin-SAM V8.0; Serial: 2056

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: LTE Band 48, ULCA 48C, Antenna 6, Exp: Body| Bottom Edge, Ch. Low,
PCC: 20 MHz Bandwidth, QPSK, Ch. 55340, 1 RB, 99 RB Offset
SCC: 20 MHz Bandwidth, QPSK, Ch. 55538, 1 RB, 0 RB Offset**

Area Scan (260.0 x 340.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 29.1): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.5

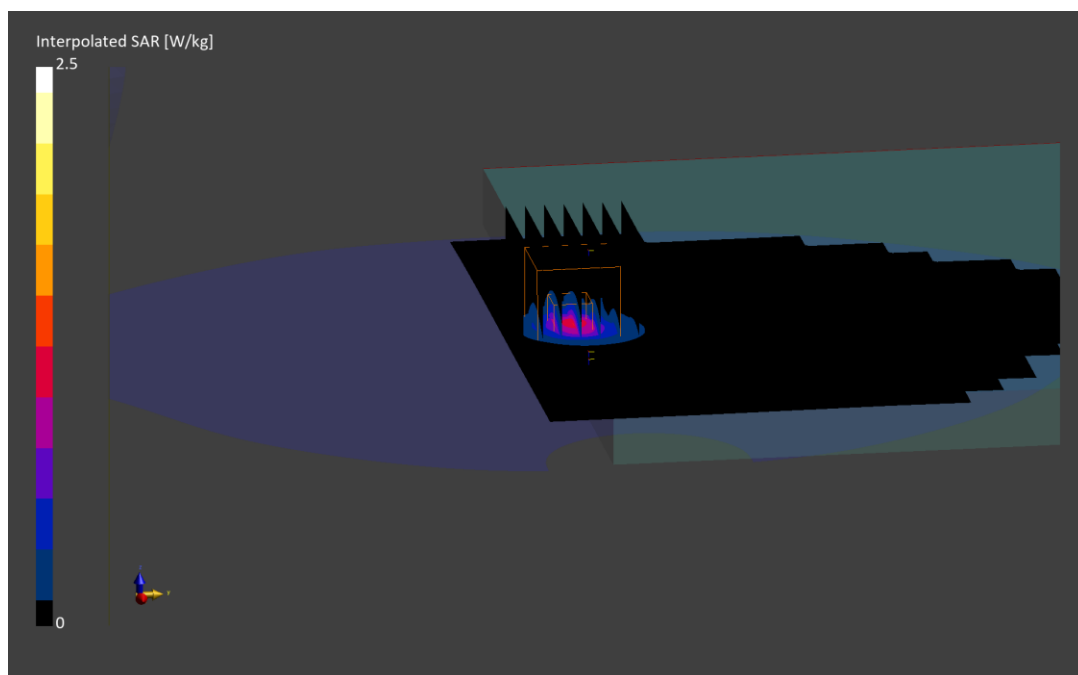
Reference Value = 0.39 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 0.856 W/kg

Smallest distance from peaks to all points 3 dB below is 5.7 mm

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



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 680.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 680.500$ MHz; $\text{cond} = 0.865$ S/m; $\text{perm} = 40.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/04/2025; Ambient Temp: 22.1°C; Tissue Temp: 23.0°C

Probe: EX3DV4 - SN7713; ConvF:(10.6,9.87,9.6); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n71, Antenna 5, Exp: Body-worn| Front Side, Ch. 136100,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 50 RB, 28 RB Offset**

Area Scan (360.0 x 60.0): 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

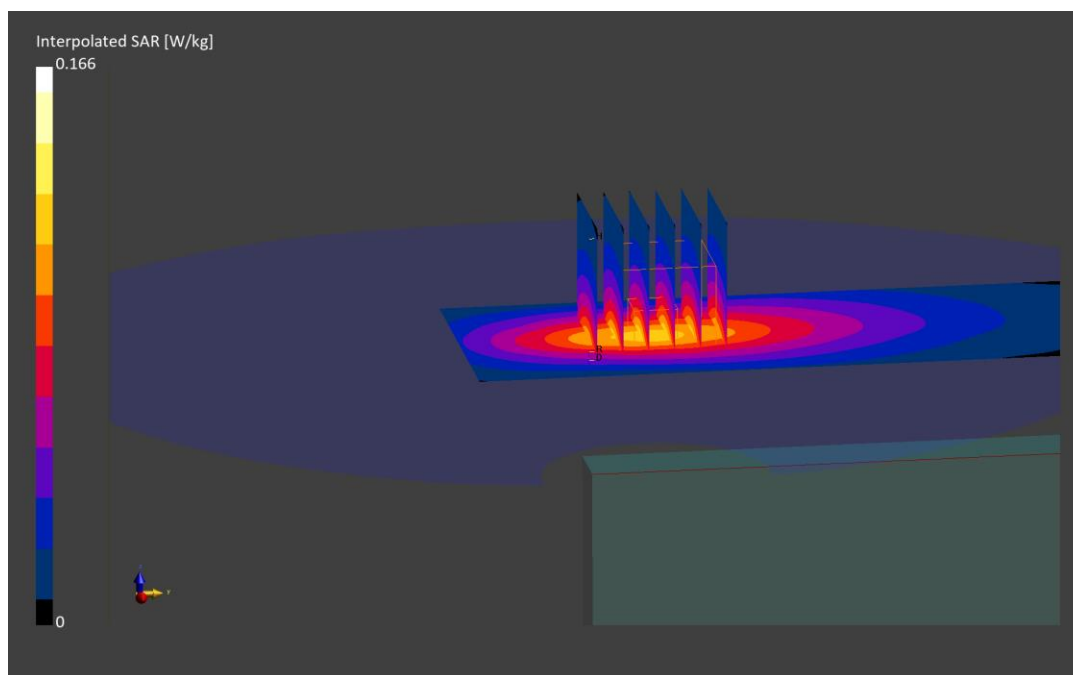
Reference Value = 0.10 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.166 W/kg

SAR(1 g) = 0.109 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 = 86.6 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 680.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 680.500 MHz; cond = 0.856 S/m; perm = 42.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/14/2025; Ambient Temp: 21.9°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7713; ConvF:(10.6,9.87,9.6); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n71, Antenna 5, Exp: Body| Bottom Edge, Ch. 136100,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (270.0 x 360.0): 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

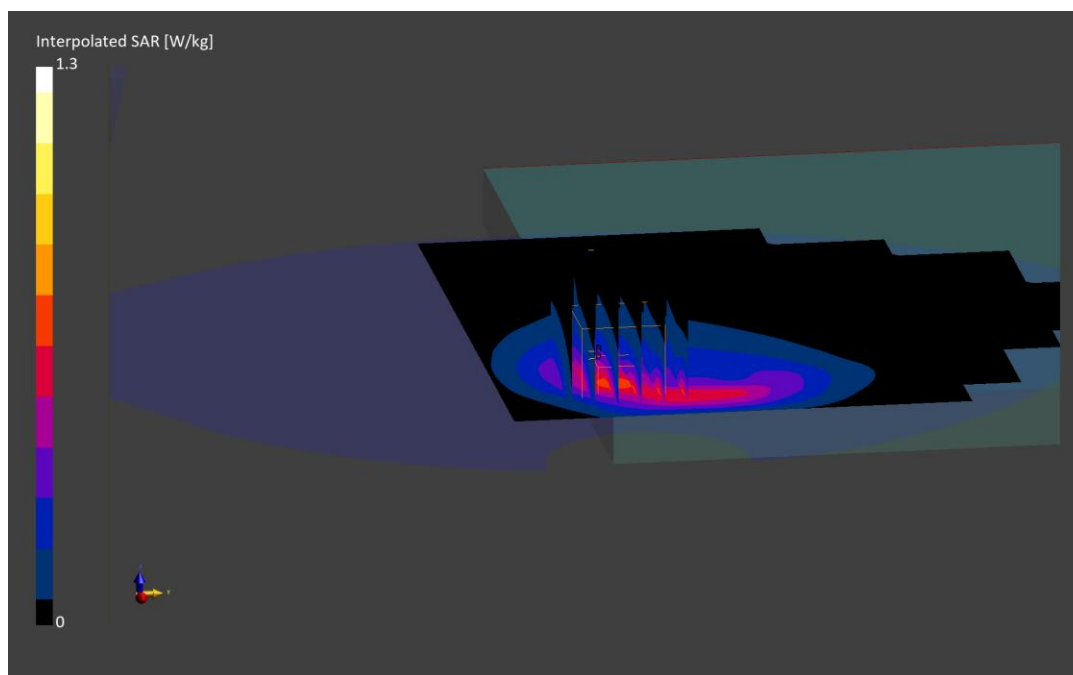
Reference Value = 0.57 W/kg; Power Drift = -0.07 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.594 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 = 75.3 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10930 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 707.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 707.500$ MHz; $\text{cond} = 0.869$ S/m; $\text{perm} = 42.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/06/2025; Ambient Temp: 23.8°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7488; ConvF:(10.15,9.9,9.87); Calibrated: 2025-03-07

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

Electronics: DAE4 Sn1415; Calibrated: 2025-03-11

Phantom: ELI V8.0; Serial: 2077

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n12, Antenna 2, Exp: Body| Top Edge, Ch. 141500,
15 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (270.0 x 360.0): 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

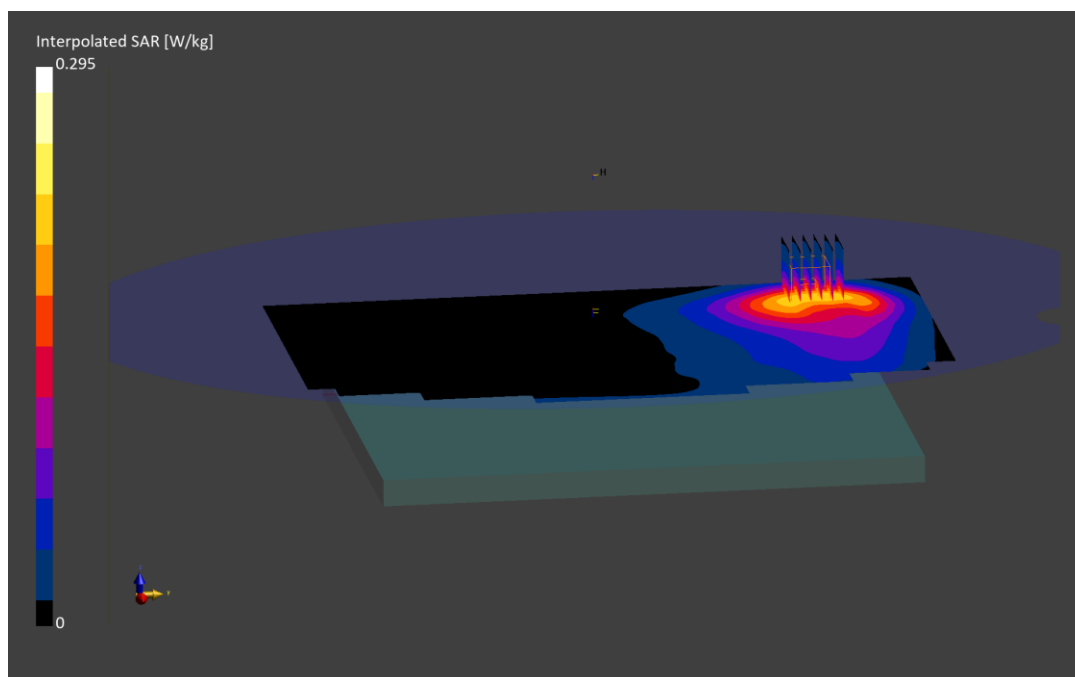
Reference Value = 0.22 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.295 W/kg

SAR(1 g) = 0.181 W/kg

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

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



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10930 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 707.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 707.500$ MHz; $\text{cond} = 0.864$ S/m; $\text{perm} = 42.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/14/2025; Ambient Temp: 21.9°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7713; ConvF:(10.6,9.87,9.6); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n12, Antenna 5, Exp: Body| Bottom Edge, Ch. 141500,
15 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (270.0 x 360.0): 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

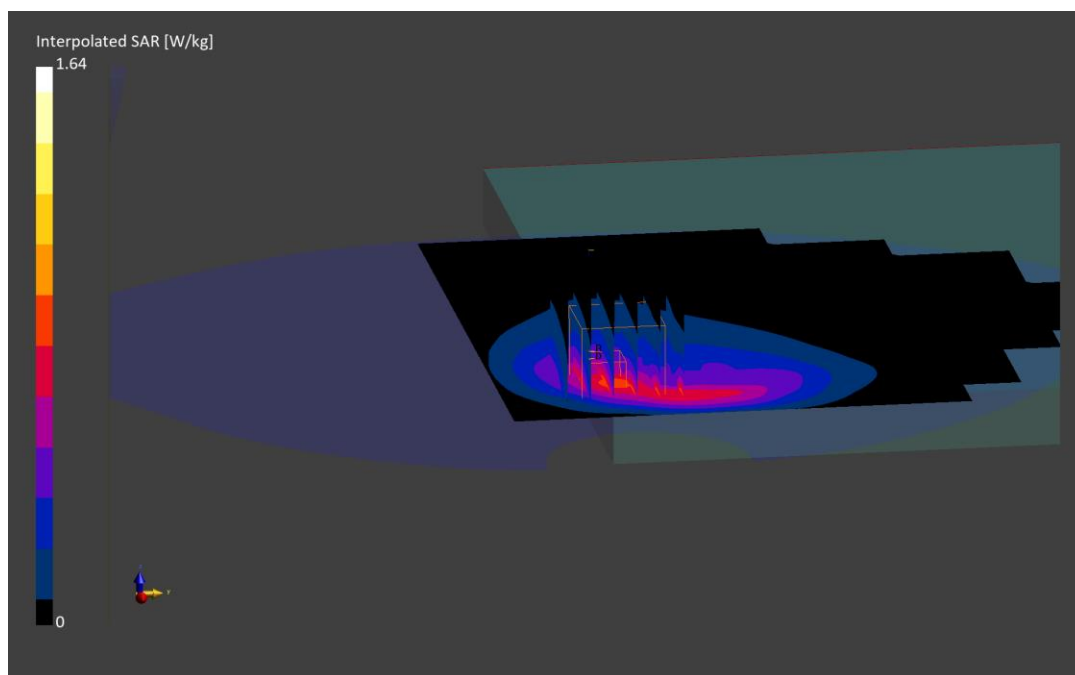
Reference Value = 0.72 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.64 W/kg

SAR(1 g) = 0.777 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 = 74.8 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10929 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 793.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 793.000 MHz; cond = 0.901 S/m; perm = 41.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/09/2025; Ambient Temp: 22.6°C; Tissue Temp: 23.5°C

Probe: EX3DV4 - SN7713; ConvF:(10.6,9.87,9.6); Calibrated: 2025-01-07

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n14, Antenna 2, Exp: Body| Front Side, Ch. 158600,
10 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 26 RB Offset**

Area Scan (360.0 x 60.0): 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

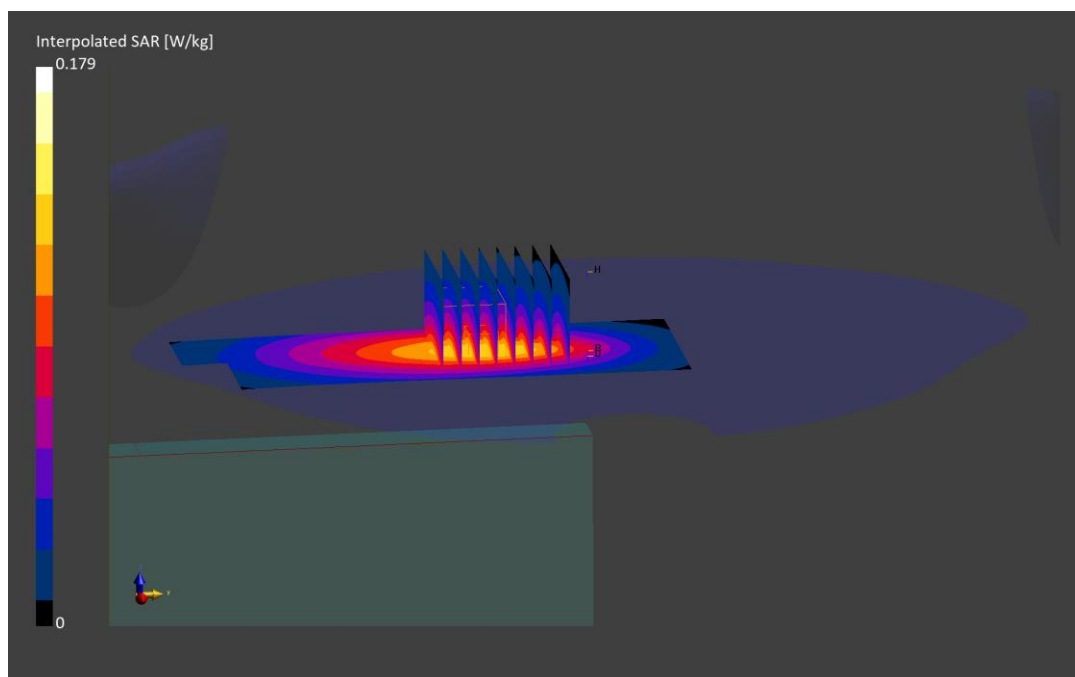
Reference Value = 0.09 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 0.179 W/kg

SAR(1 g) = 0.118 W/kg

Smallest distance from peaks to all points 3 dB below is 19.8 mm

Ratio of SAR at M2 to SAR at M1 = 86.4 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494Y

Communication System: UID:10768 - AAE, CW; MAIA: Y; Frequency: 793.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 793.000 MHz; cond = 0.888 S/m; perm = 42.8; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/29/2025; Ambient Temp: 22.5°C; Tissue Temp: 22.2°C

Probe: EX3DV4 - SN7670; ConvF:(8.99,9.54,9.94); Calibrated: 2024-09-09

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

Electronics: DAE4 Sn1450; Calibrated: 2024-12-10

Phantom: Twin-SAM V8.0; Serial: 1980

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n14, Antenna 2, Exp: Body| Bottom Edge, Ch. 158600,
10 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (270.0 x 360.0): 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

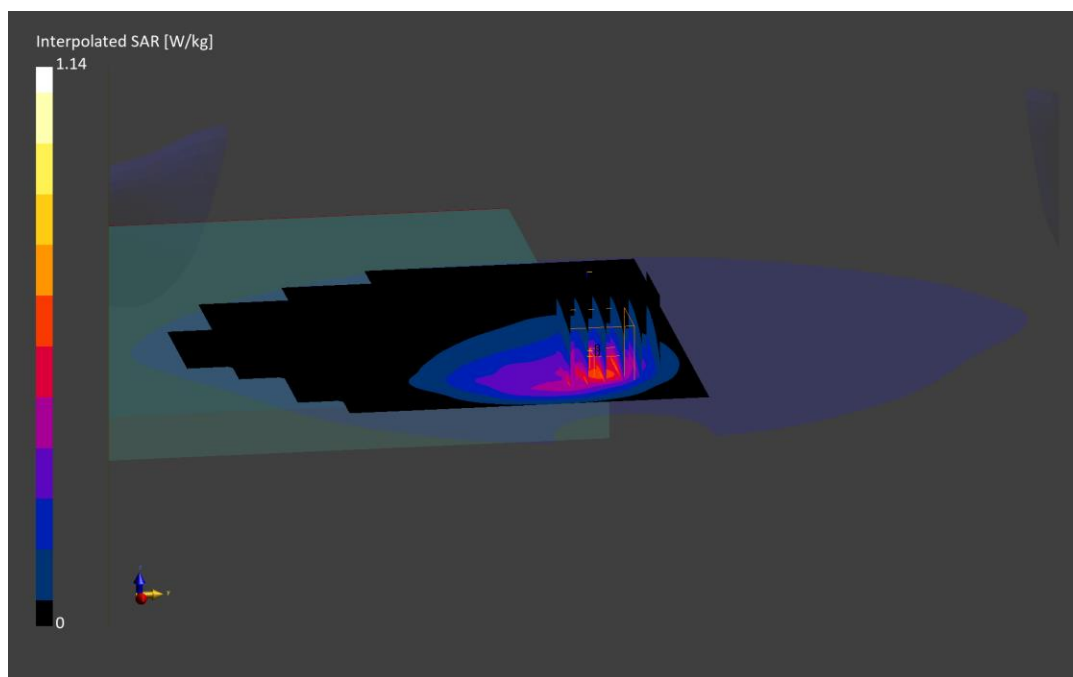
Reference Value = 0.42 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.14 W/kg

SAR(1 g) = 0.575 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 = 78.3 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10931 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 831.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 831.500$ MHz; $\text{cond} = 0.909$ S/m; $\text{perm} = 42.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/06/2025; Ambient Temp: 23.8°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7488; ConvF:(9.92,9.67,9.65); Calibrated: 2025-03-07

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

Electronics: DAE4 Sn1415; Calibrated: 2025-03-11

Phantom: ELI V8.0; Serial: 2077

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n26, Antenna 2, Exp: Body| Top Edge, Ch. 166300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 53 RB Offset**

Area Scan (270.0 x 360.0): 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

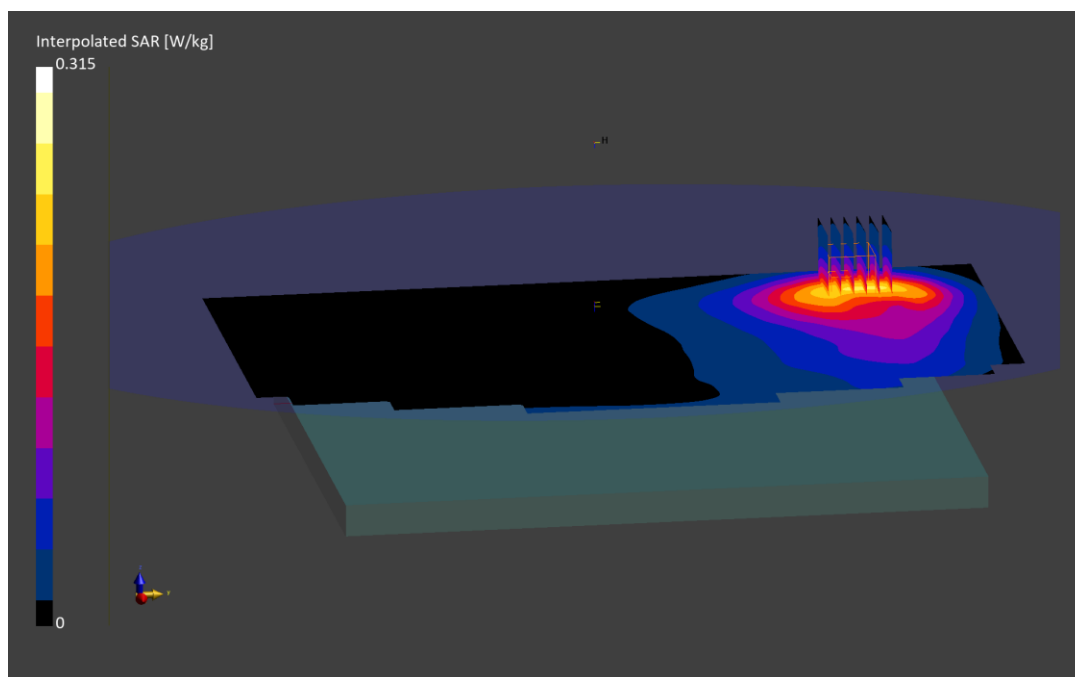
Reference Value = 0.23 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.315 W/kg

SAR(1 g) = 0.198 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.9 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 831.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 831.500$ MHz; $\text{cond} = 0.905$ S/m; $\text{perm} = 41.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/14/2025; Ambient Temp: 21.9°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7713; ConvF:(10.56,9.83,9.56); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n26, Antenna 5, Exp: Body| Bottom Edge, Ch. 166300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 50 RB, 0 RB Offset**

Area Scan (270.0 x 360.0): 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

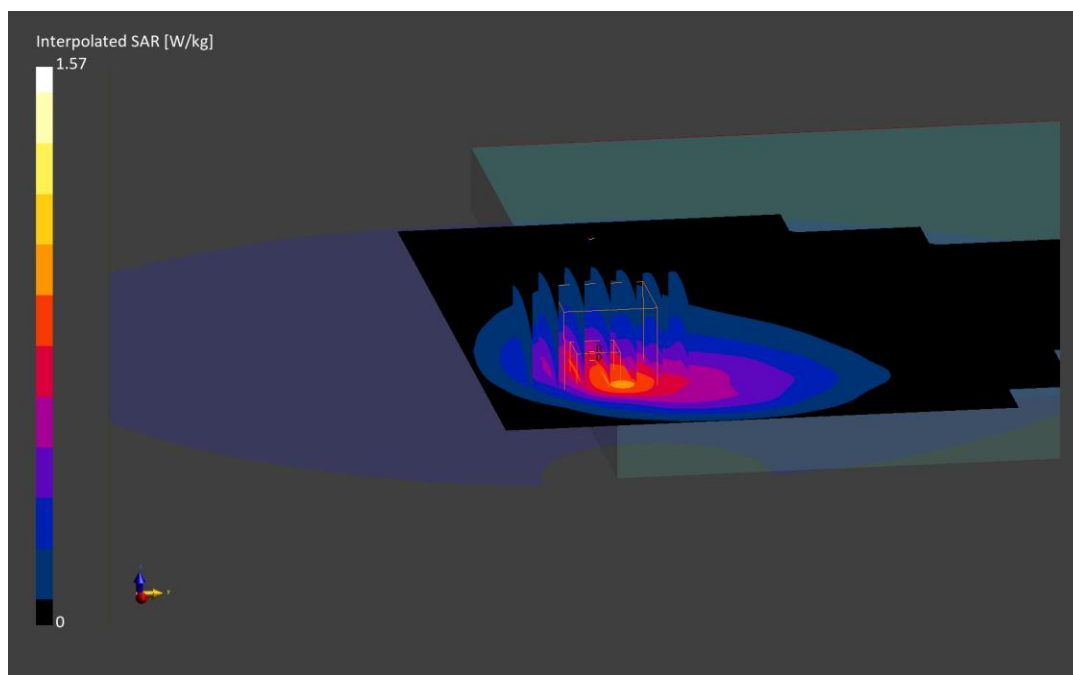
Reference Value = 0.68 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.57 W/kg

SAR(1 g) = 0.808 W/kg

Smallest distance from peaks to all points 3 dB below is 9.9 mm

Ratio of SAR at M2 to SAR at M1 = 79.1 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 836.500$ MHz; $\text{cond} = 0.911$ S/m; $\text{perm} = 42.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/06/2025; Ambient Temp: 23.8°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7488; ConvF:(9.92,9.67,9.65); Calibrated: 2025-03-07

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

Electronics: DAE4 Sn1415; Calibrated: 2025-03-11

Phantom: ELI V8.0; Serial: 2077

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n5, Antenna 2, Exp: Body| Top Edge, Ch. 167300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (270.0 x 360.0): 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

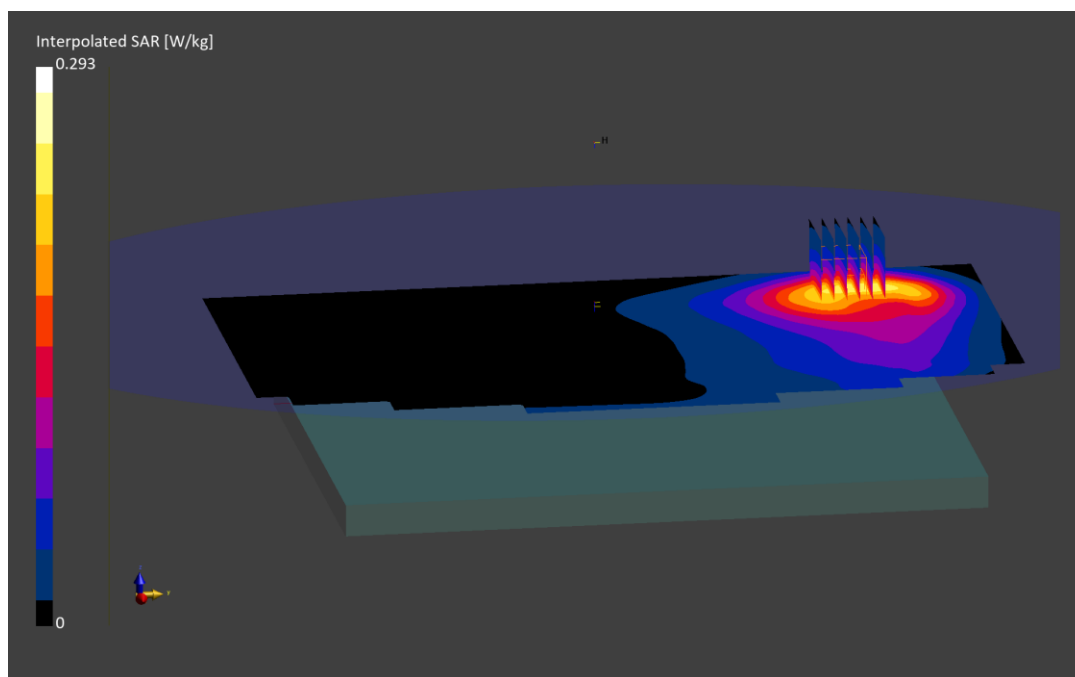
Reference Value = 0.22 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.293 W/kg

SAR(1 g) = 0.188 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 = 85.5 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3494W

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 836.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 836.500$ MHz; $\text{cond} = 0.925$ S/m; $\text{perm} = 40.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/02/2025; Ambient Temp: 22.3°C; Tissue Temp: 24.2°C

Probe: EX3DV4 - SN7713; ConvF:(10.56,9.83,9.56); Calibrated: 2025-01-07

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n5, Antenna 5, Exp: Body| Bottom Edge, Ch. 167300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 50 RB, 0 RB Offset**

Area Scan (270.0 x 360.0): 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

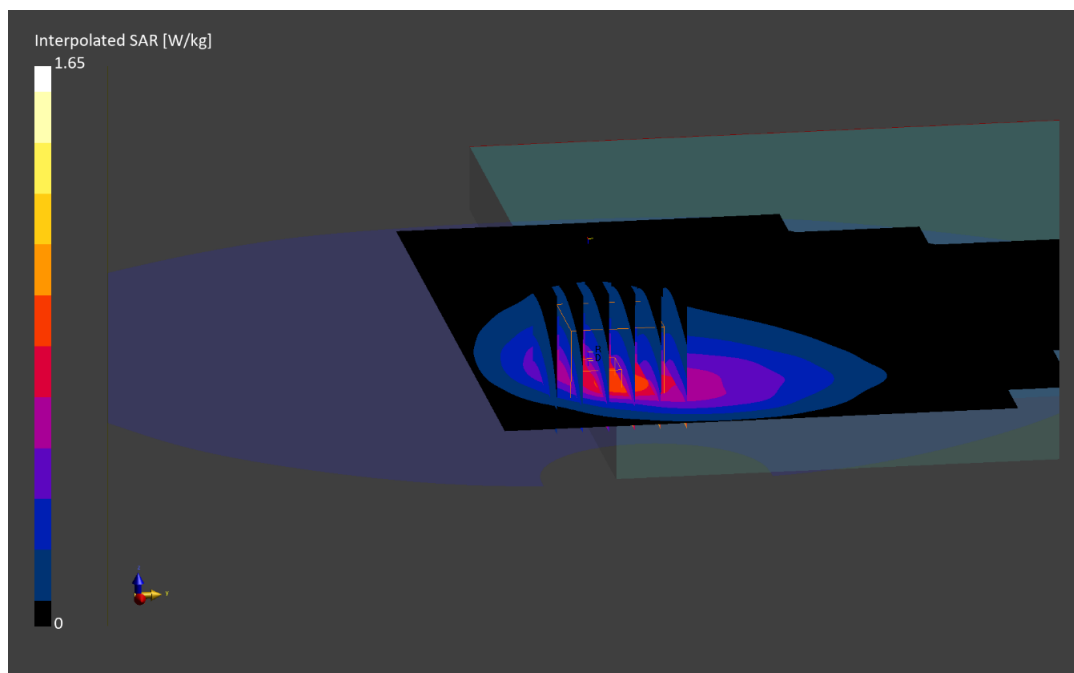
Reference Value = 0.41 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.65 W/kg

SAR(1 g) = 0.818 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 = 77.8 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10934 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1745.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1745.000$ MHz; $\text{cond} = 1.31$ S/m; $\text{perm} = 41.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 5/27/2025; Ambient Temp: 21.7°C; Tissue Temp: 23.6°C

Probe: EX3DV4 - SN7713; ConvF:(8.88,8.27,8.04); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Antenna 1, Exp: Body| Left Edge, Ch. 349000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 214 RB Offset**

Area Scan (270.0 x 60.0): 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

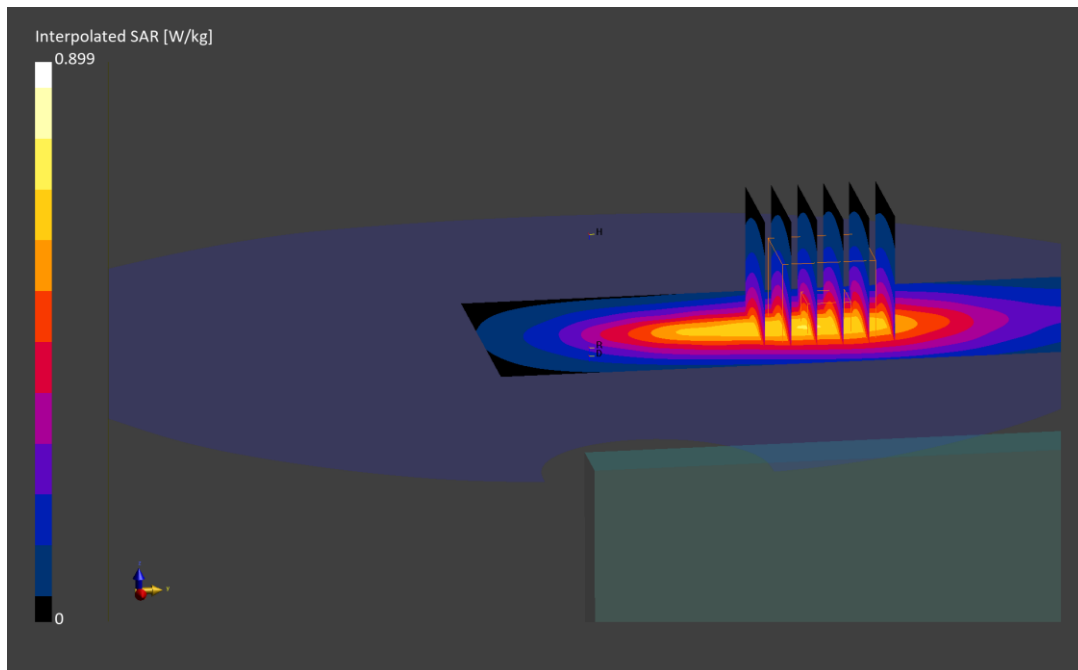
Reference Value = 0.57 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.899 W/kg

SAR(1 g) = 0.587 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 = 86.7 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 34943

Communication System: UID:10773 - AAF, CW; MAIA: Y; Frequency: 1745.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1745.000$ MHz; cond = 1.34 S/m; perm = 38.8; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/30/2025; Ambient Temp: 21.4°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7406; ConvF:(7.91,7.48,8.34); Calibrated: 2024-07-05

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

Electronics: DAE4 Sn1677; Calibrated: 2024-07-08

Phantom: Twin-SAM V5.0; Serial: 1800

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n66, Antenna 1, Exp: Body| Bottom Edge, Ch. 349000,
40 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (270.0 x 360.0): 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

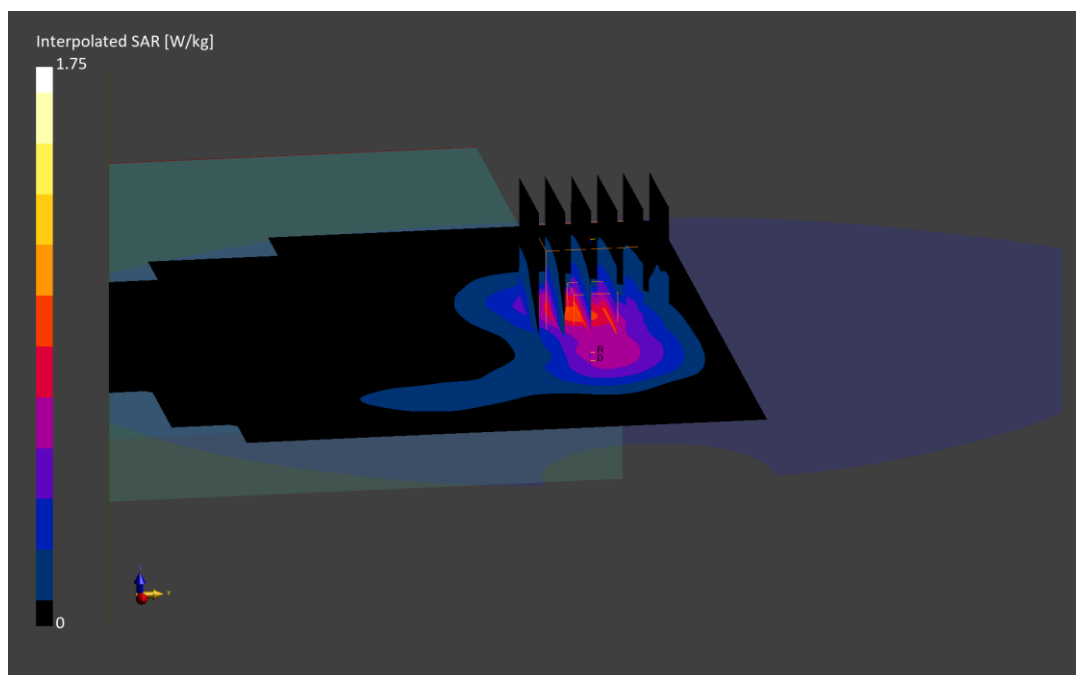
Reference Value = 0.72 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.75 W/kg

SAR(1 g) = 0.849 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 = 79.4 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10934 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1882.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1882.500$ MHz; $\text{cond} = 1.35$ S/m; $\text{perm} = 40.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/24/2025; Ambient Temp: 22.0°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7488; ConvF:(8.16,7.95,7.93); Calibrated: 2025-03-07

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

Electronics: DAE4 Sn1415; Calibrated: 2025-03-11

Phantom: ELI V8.0; Serial: 2077

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n25, Antenna 1, Exp: Body| Top Edge, Ch. 376500,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 214 RB Offset**

Area Scan (270.0 x 360.0): 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

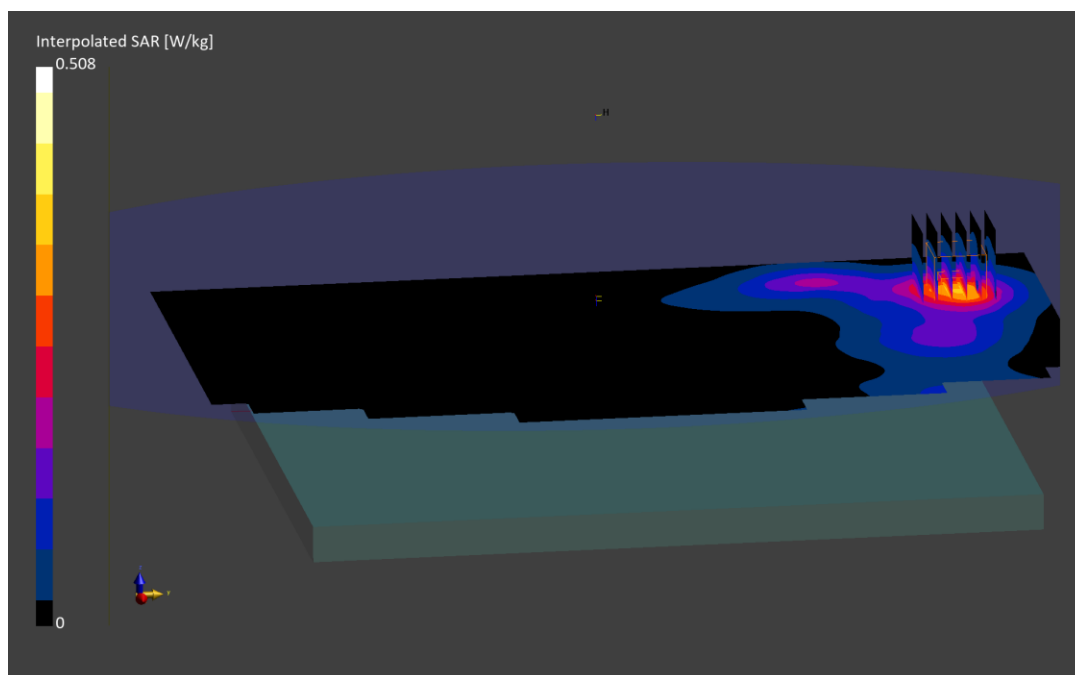
Reference Value = 0.41 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.508 W/kg

SAR(1 g) = 0.319 W/kg

Smallest distance from peaks to all points 3 dB below is 16.8 mm

Ratio of SAR at M2 to SAR at M1 = 85.7 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10934 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1882.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1882.500$ MHz; $\text{cond} = 1.38$ S/m; $\text{perm} = 41.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 5/27/2025; Ambient Temp: 21.7°C; Tissue Temp: 23.6°C

Probe: EX3DV4 - SN7713; ConvF:(8.56,7.97,7.75); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n25, Antenna 1, Exp: Body| Bottom Edge, Ch. 376500,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 214 RB Offset**

Area Scan (270.0 x 360.0): Measurement grid: $dx=15.0$ mm, $dy=15.0$ 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

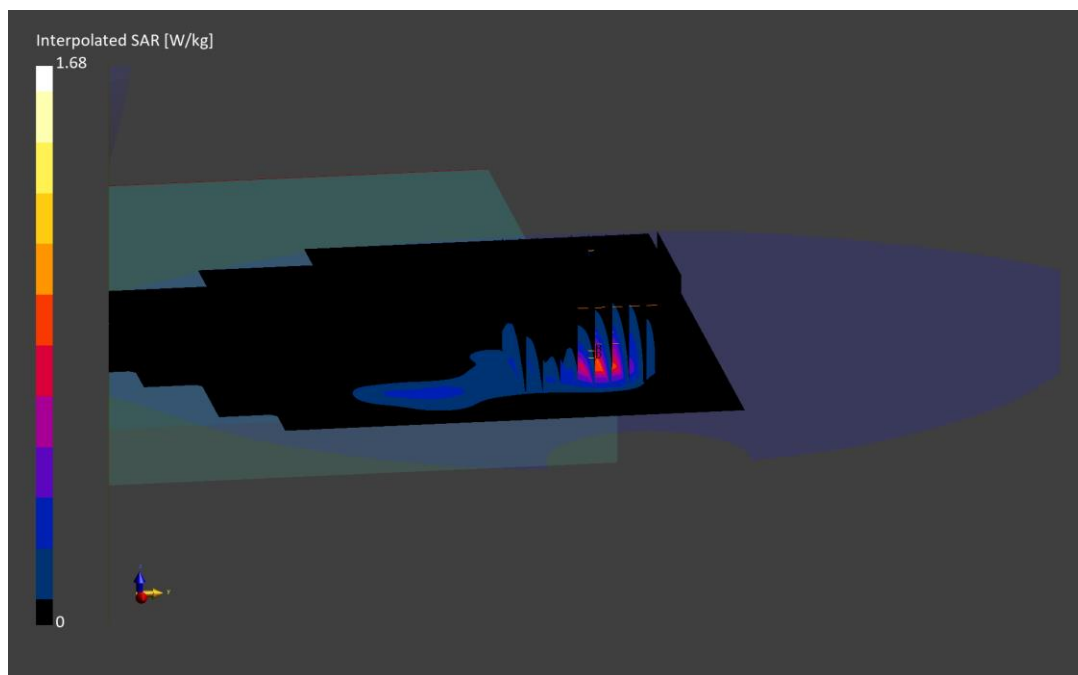
Reference Value = 0.77 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.67 W/kg

SAR(1 g) = 0.727 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 = 78.5 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3493C

Communication System: UID:10929 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 2310.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2310.000$ MHz; $\text{cond} = 1.71$ S/m; $\text{perm} = 39.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/05/2025; Ambient Temp: 24.3°C; Tissue Temp: 22.9°C

Probe: EX3DV4 - SN7417; ConvF:(7.26,6.8,6.9); Calibrated: 2025-02-12

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

Electronics: DAE4 Sn665; Calibrated: 2025-02-06

Phantom: ELI V4.0; Serial: 1202

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n30, Antenna 1, Exp: Body| Top Edge, Ch. 462000,
10 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 26 RB Offset**

Area Scan (260.0 x 340.0): 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

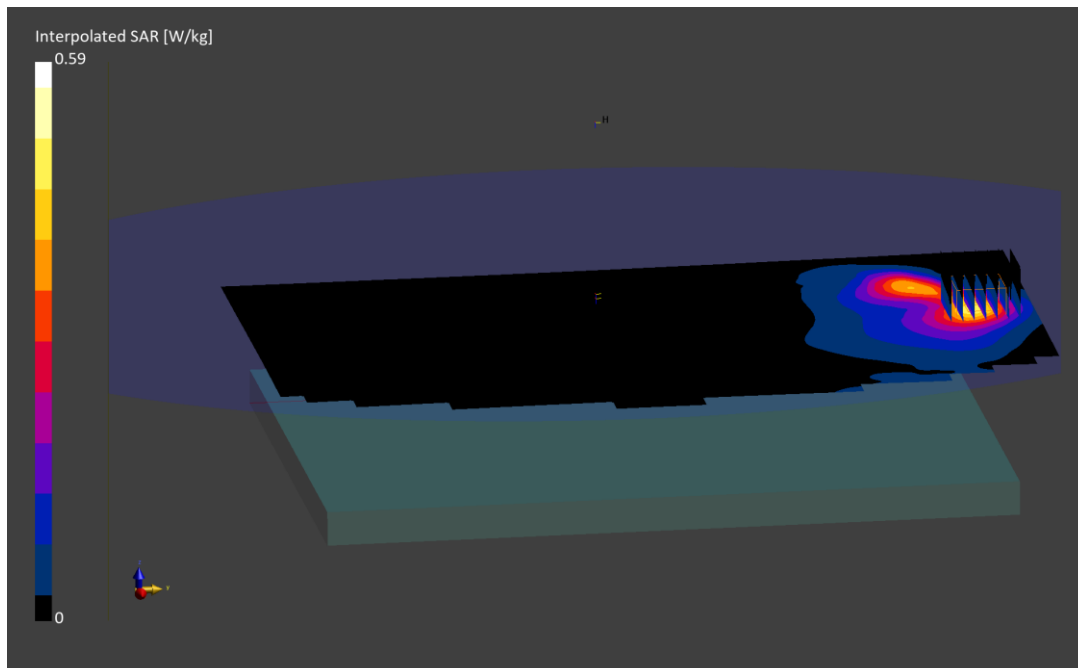
Reference Value = 0.23 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.590 W/kg

SAR(1 g) = 0.351 W/kg

Smallest distance from peaks to all points 3 dB below is 17.0 mm

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



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10929 - AAD, 5G NR FR1 FDD; MAIA: Y; Frequency: 2310.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2310.000$ MHz; $\text{cond} = 1.75$ S/m; $\text{perm} = 41.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/28/2025; Ambient Temp: 22.7°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7409; ConvF:(7.52,7.13,7.56); Calibrated: 2024-06-17

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

Electronics: DAE4 Sn1334; Calibrated: 2024-06-11

Phantom: Twin-SAM V8.0; Serial: 2056

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n30, Antenna 1, Exp: Body| Bottom Edge, Ch. 462000,
10 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 50 RB Offset**

Area Scan (260.0 x 340.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

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

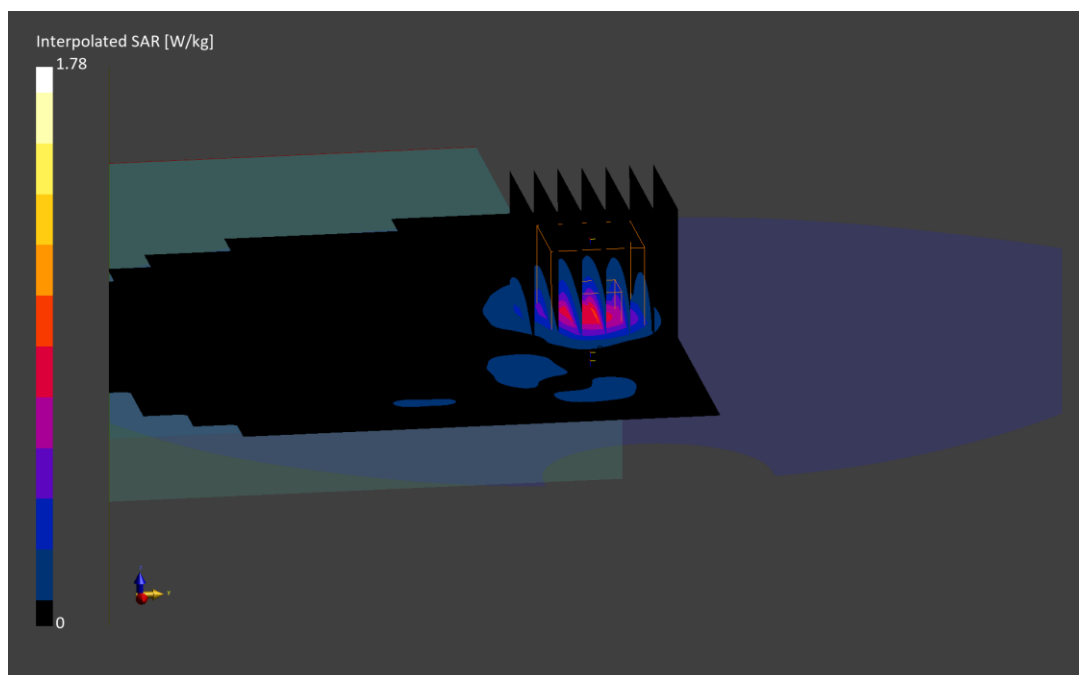
Reference Value = 0.64 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.746 W/kg

Smallest distance from peaks to all points 3 dB below is 6.6 mm

Ratio of SAR at M2 to SAR at M1 = 74.3 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 34963

Communication System: UID:10866 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 2592.990 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2592.990$ MHz; $\text{cond} = 1.92$ S/m; $\text{perm} = 37.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/06/2025; Ambient Temp: 23.3°C; Tissue Temp: 20.8°C

Probe: EX3DV4 - SN7406; ConvF:(7.28,6.89,7.67); Calibrated: 2024-07-05

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

Electronics: DAE4 Sn1677; Calibrated: 2024-07-08

Phantom: Twin-SAM V5.0; Serial: 1800

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n41, Antenna 1, Exp: Body| Left Edge, Ch. 518598,
100 MHz Bandwidth, DFTs-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (260.0 x 60.0): 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

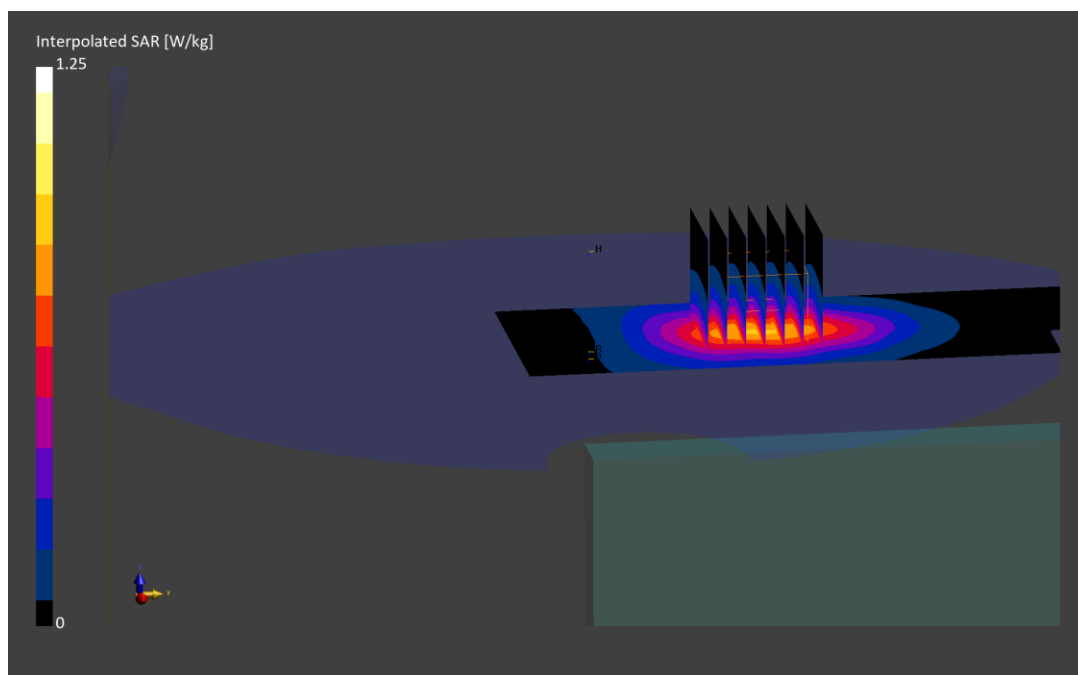
Reference Value = 0.58 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 1.25 W/kg

SAR(1 g) = 0.706 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 83.2 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10803 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 2592.990 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2592.990$ MHz; $\text{cond} = 1.88$ S/m; $\text{perm} = 40.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/16/2025; Ambient Temp: 21.5°C; Tissue Temp: 22.1°C

Probe: EX3DV4 - SN7713; ConvF:(8.05,7.49,7.29); Calibrated: 2025-01-07

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

Electronics: DAE4 Sn1530; Calibrated: 2025-01-13

Phantom: Twin-SAM V8.0; Serial: 2064

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n41, Antenna 6, Exp: Body| Bottom Edge, Ch. 518598,
100 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (260.0 x 340.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

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

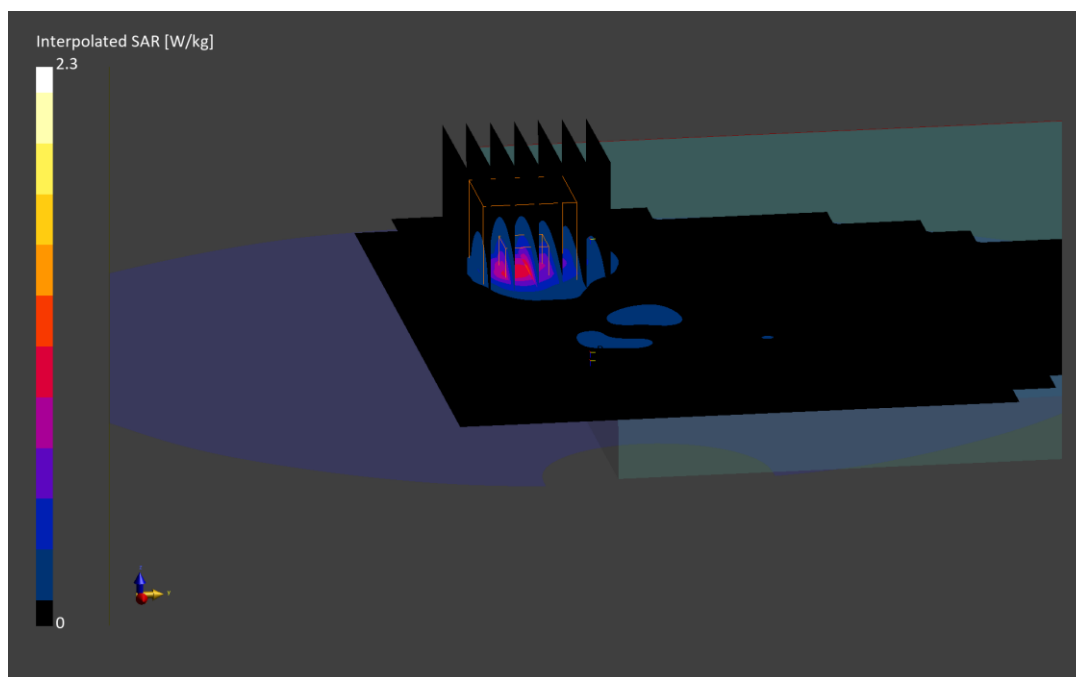
Reference Value = 0.88 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.30 W/kg

SAR(1 g) = 0.909 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 72.7 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3493C

Communication System: UID:10903 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3569.995 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 3569.995$ MHz; $\text{cond} = 2.88$ S/m; $\text{perm} = 38.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 05/27/2025; Ambient Temp: 22.3°C; Tissue Temp: 19.1°C

Probe: EX3DV4 - SN7417; ConvF:(6.79,6.36,6.45); Calibrated: 2025-02-12

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

Electronics: DAE4 Sn665; Calibrated: 2025-02-06

Phantom: Twin-SAM V5.0; Serial: 1759

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n48, Antenna 6, Exp: Body| Right Edge, Ch. 638000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (260.0 x 60.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 29.1): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.5

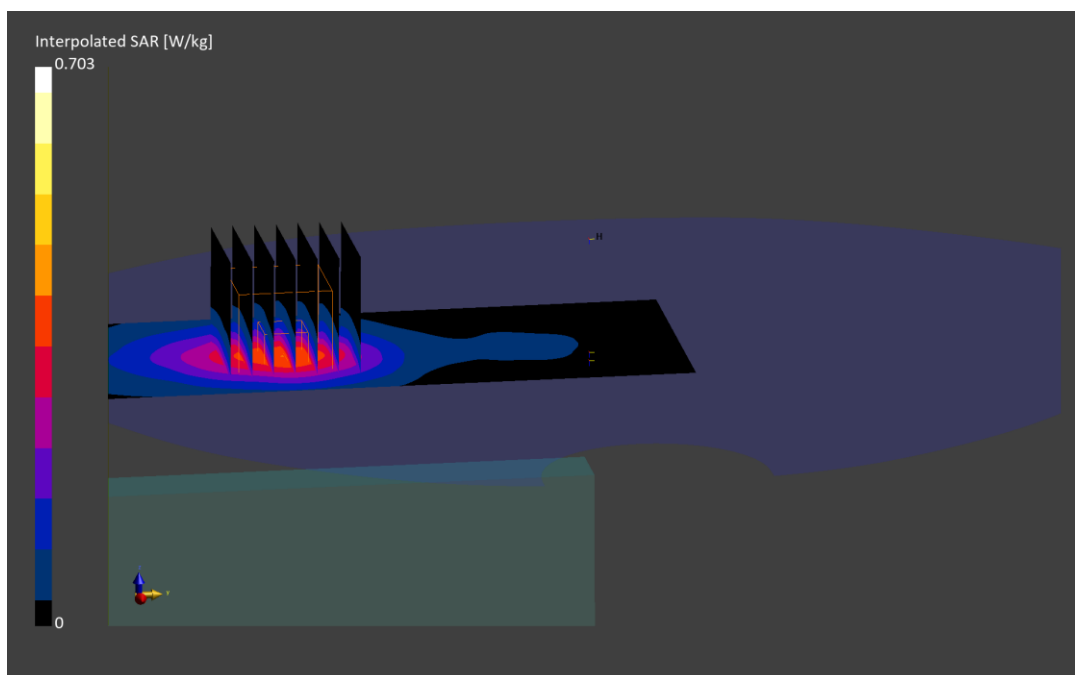
Reference Value = 0.24 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.703 W/kg

SAR(1 g) = 0.325 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 78.5 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10903 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3569.995 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 3569.995$ MHz; $\text{cond} = 2.85$ S/m; $\text{perm} = 38.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/06/2025; Ambient Temp: 22.7°C; Tissue Temp: 20.9°C

Probe: EX3DV4 - SN7409; ConvF:(6.64,6.3,6.68); Calibrated: 2024-06-17

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

Electronics: DAE4 Sn1334; Calibrated: 2024-06-11

Phantom: Twin-SAM V8.0; Serial: 2056

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n48, Antenna 6, Exp: Body| Bottom Edge, Ch. 638000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 53 RB Offset**

Area Scan (260.0 x 340.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 29.1): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.5

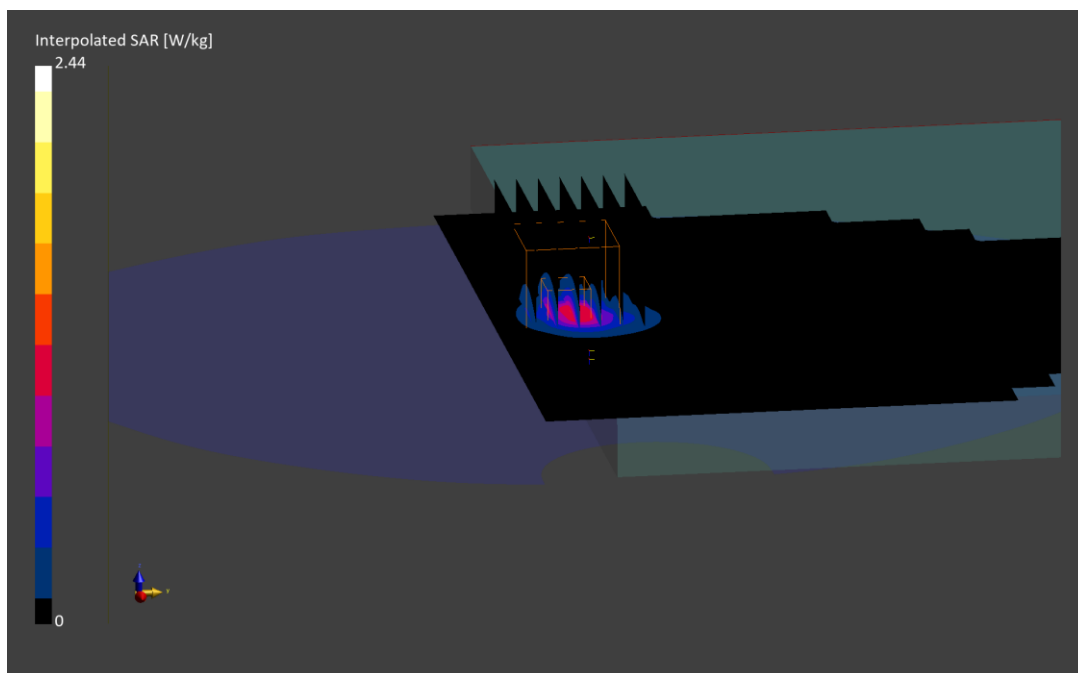
Reference Value = 0.74 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 2.57 W/kg

SAR(1 g) = 0.883 W/kg

Smallest distance from peaks to all points 3 dB below is 6.4 mm

Ratio of SAR at M2 to SAR at M1 = 72.0 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 3493C

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 3750.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 3750.000 MHz; cond = 3.07 S/m; perm = 38.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 06/02/2025; Ambient Temp: 21.9°C; Tissue Temp: 19.0°C

Probe: EX3DV4 - SN7417; ConvF:(6.96,6.52,6.62); Calibrated: 2025-02-12

Sensor-Surface: 1.4mm (All points)

Electronics: DAE4 Sn665; Calibrated: 2025-02-06

Phantom: ELI V4.0; Serial: 1202

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: NR Band n77, Antenna 4, Exp: Body| Top Edge, Ch. 650000, 100 MHz Bandwidth, CW/SRS

Area Scan (260.0 x 340.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

Zoom Scan (30.0 x 30.0 x 29.1): Measurement grid: dx=5.0 mm, dy=5.0 mm, dz=1.4 mm; Graded Ratio: 1.5

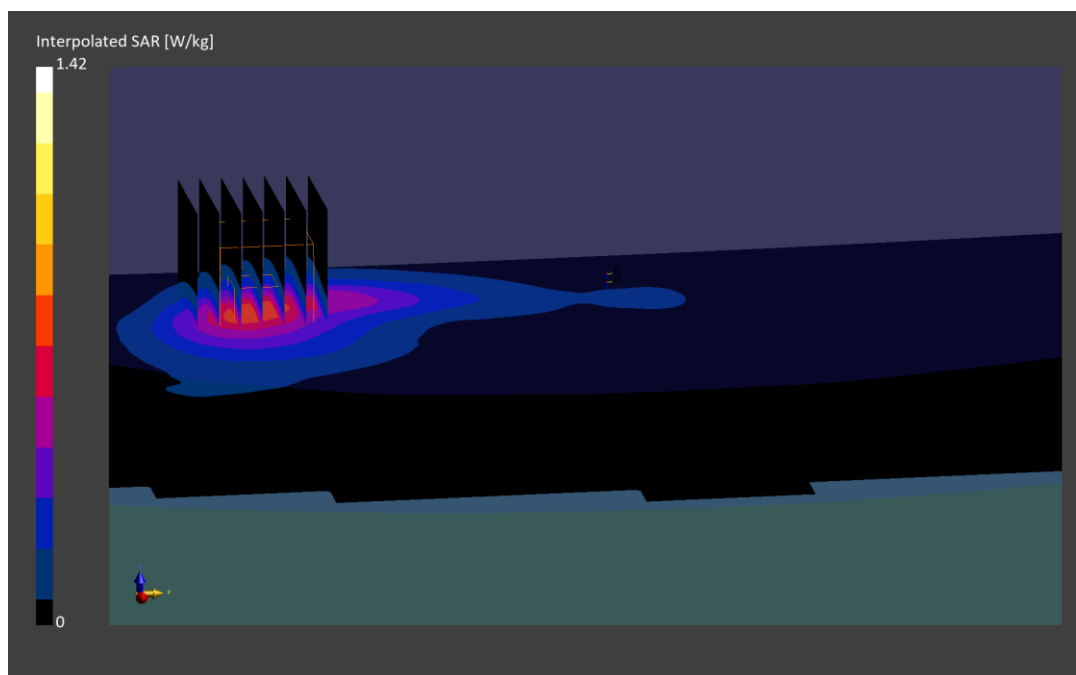
Reference Value = 0.24 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 1.42 W/kg

SAR(1 g) = 0.615 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 = 76.4 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348YG

Communication System: UID: 10917 - AAD, 5G NR FR1 TDD; MAIA: Y; Frequency: 3930.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 3930.000$ MHz; $\text{cond} = 3.21$ S/m; $\text{perm} = 37.0$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/02/2025; Ambient Temp: 24.9°C; Tissue Temp: 21.1°C

Probe: EX3DV4 - SN7409; ConvF:(6.41,6.08,6.45); Calibrated: 2024-06-17

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

Electronics: DAE4 Sn1334; Calibrated: 2024-06-11

Phantom: Twin-SAM V8.0; Serial: 2056

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n77, Antenna 6, Exp: Body| Bottom Edge, Ch. 662000,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 135 RB, 0 RB Offset**

Area Scan (260.0 x 340.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 29.1): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.5

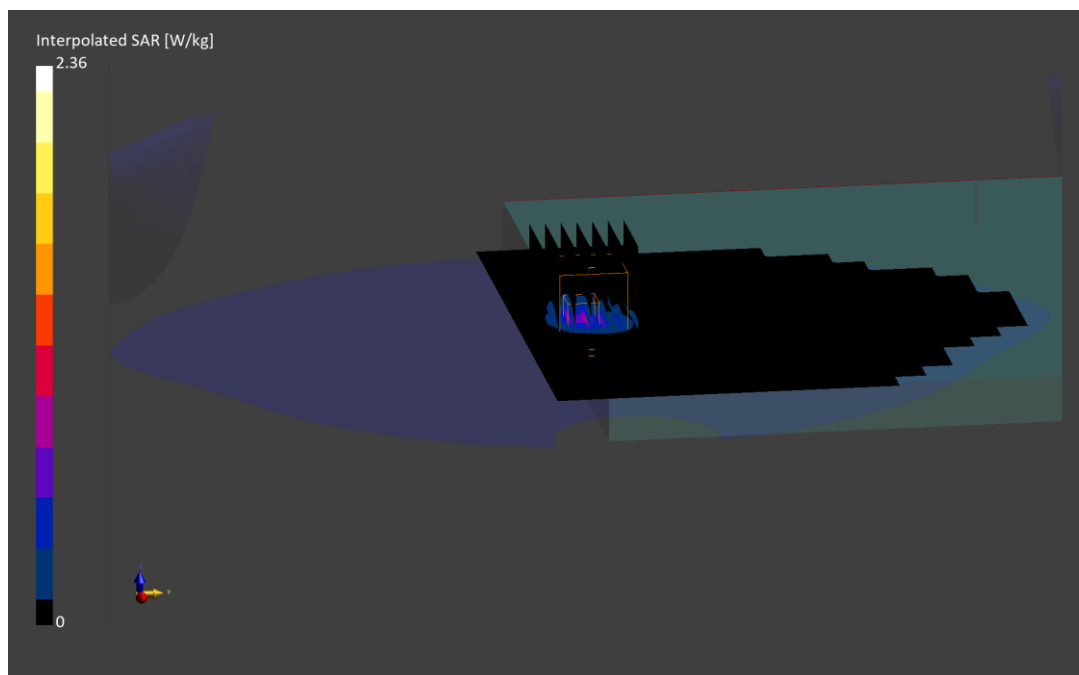
Reference Value = 0.63 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.36 W/kg

SAR(1 g) = 0.788 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 70.2 %



ELEMENT

DUT: C3K00002102A; Type: Portable Computing Device; Serial: 348YG

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2437.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2437.000$ MHz; $\text{cond} = 1.82$ S/m; $\text{perm} = 38.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 05/02/2025; Ambient Temp: 20.8°C; Tissue Temp: 19.1°C

Probe: EX3DV4 - SN7571; ConvF:(6.49,7.88,6.95); Calibrated: 2025-01-08

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

Electronics: DAE4 Sn859; Calibrated: 2025-01-13

Phantom: Twin-SAM V5.0; Serial: 1792

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz WIFI/ IEEE 802.11b, Chain 0, 22 MHz Bandwidth, Exp: Body| Bottom Edge, Ch. 6, 1Mbps

Area Scan (260.0 x 340.0): 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

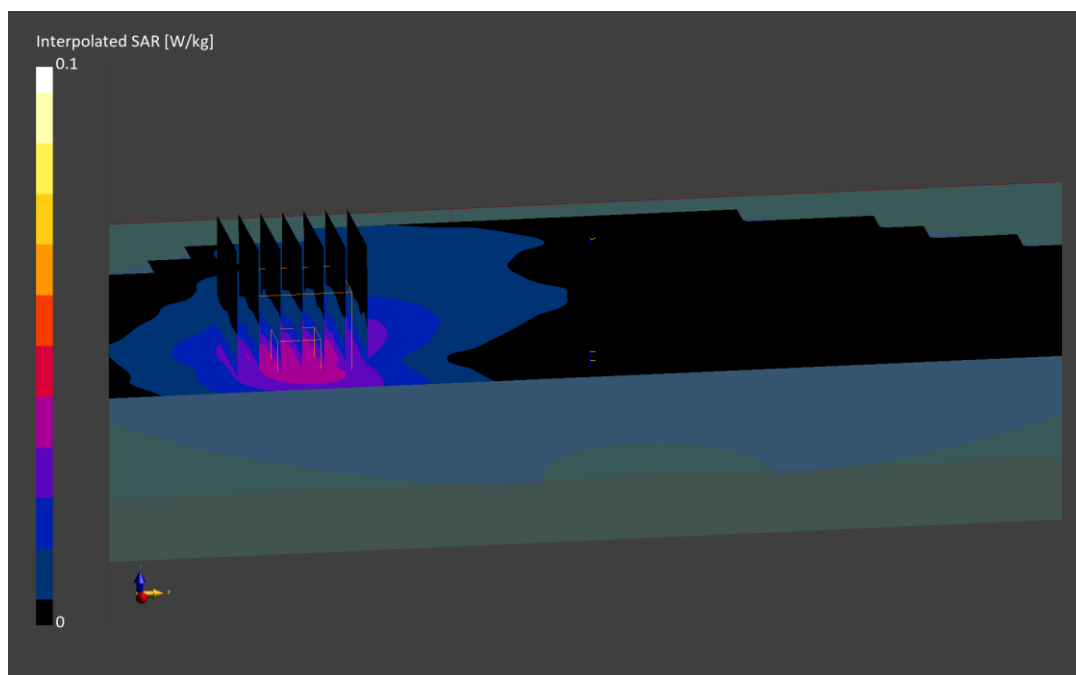
Reference Value = 0.03 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.054 W/kg

SAR(1 g) = 0.032 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 = 82.9 %



ELEMENT

DUT: C3K00002102A; Type: Portable Computing Device; Serial: 348Y8

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2417.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 2417.000 MHz; cond = 1.81 S/m; perm = 38.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/23/2025; Ambient Temp: 22.9°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7409; ConvF:(7.27,6.9,7.31); Calibrated: 2024-06-17

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

Electronics: DAE4 Sn1334; Calibrated: 2024-06-11

Phantom: Twin-SAM V8.0; Serial: 2056

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz WIFI/ IEEE 802.11b, Chain 1, 22 MHz Bandwidth, Exp: Body| Bottom Edge,
Ch. 2, 1Mbps**

Area Scan (260.0 x 340.0): 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

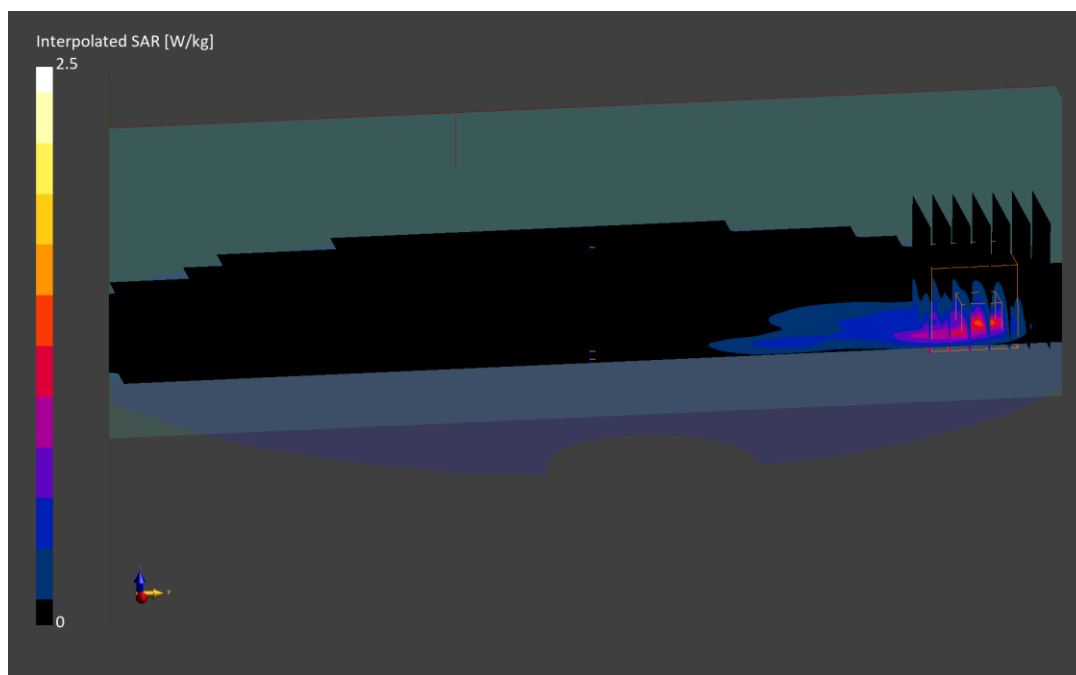
Reference Value = 0.76 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 2.50 W/kg

SAR(1 g) = 0.907 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 = 72.6 %



ELEMENT

DUT: C3K00002102A; Type: Portable Computing Device; Serial: 34943

Communication System: UID:10417 - AAD, WLAN; MAIA: Y; Frequency: 5825.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5825.000$ MHz; $\text{cond} = 5.23$ S/m; $\text{perm} = 35.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 05/19/2025; Ambient Temp: 22.8°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7803; ConvF:(4.79,4.89,4.98); Calibrated: 2024-06-28

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

Electronics: DAE4 Sn1583; Calibrated: 2024-07-08

Phantom: Twin-SAM V8.0; Serial: 2065

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Chain 1, 20 MHz Bandwidth, U-NII-3, Exp: Body|
Bottom Edge, Ch. 165, 6 Mbps**

Area Scan (260.0 x 340.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (24.0 x 24.0 x 22.9): Measurement grid: $dx=4.0$ mm, $dy=4.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

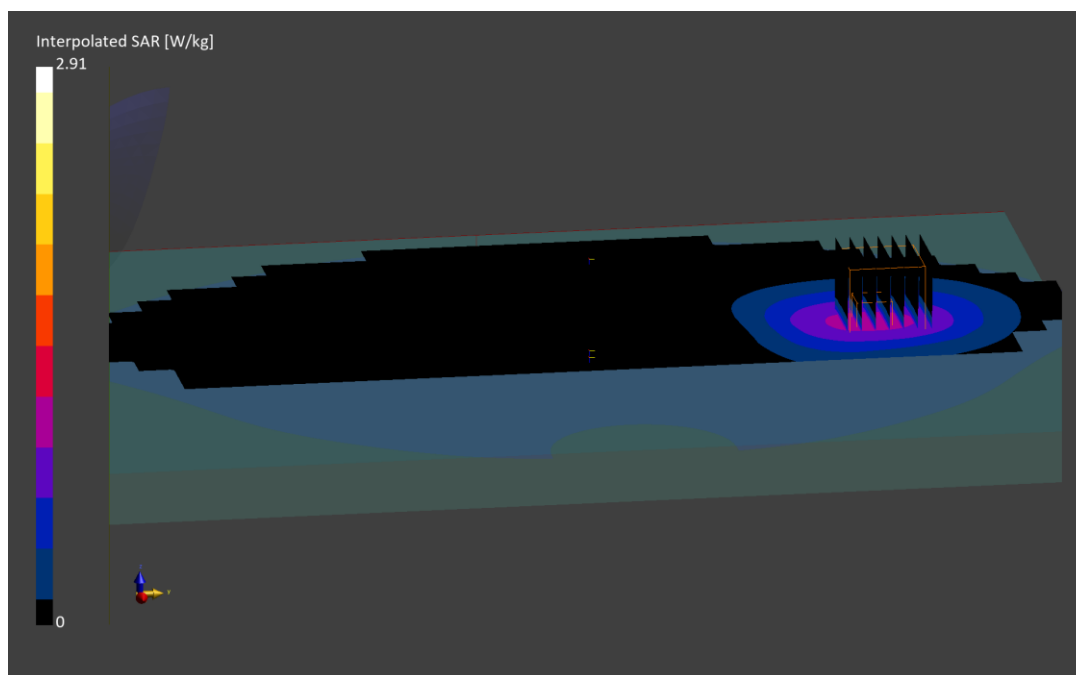
Reference Value = 0.02 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.91 W/kg

SAR(1 g) = 0.818 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 = 60.0 %



ELEMENT

DUT: C3K00002102A; Type: Portable Computing Device; Serial: 34943

Communication System: UID:10544 - AAD, WLAN; MAIA: Y; Frequency: 5690.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 5690.000 MHz; cond = 5.08 S/m; perm = 35.4; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 05/19/2025; Ambient Temp: 22.8°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7803; ConvF:(4.79,4.89,4.98); Calibrated: 2024-06-28

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

Electronics: DAE4 Sn1583; Calibrated: 2024-07-08

Phantom: Twin-SAM V8.0; Serial: 2065

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11ac, Chain 1, 80 MHz Bandwidth, U-NII-2C, Exp: Body|
Bottom Edge, Ch. 138, 29.3 Mbps**

Area Scan (260.0 x 340.0): Measurement grid: dx=10.0 mm, dy=10.0 mm

Zoom Scan (24.0 x 28.0 x 22.9): Measurement grid: dx=4.0 mm, dy=4.0 mm, dz=1.4 mm; Graded Ratio: 1.4

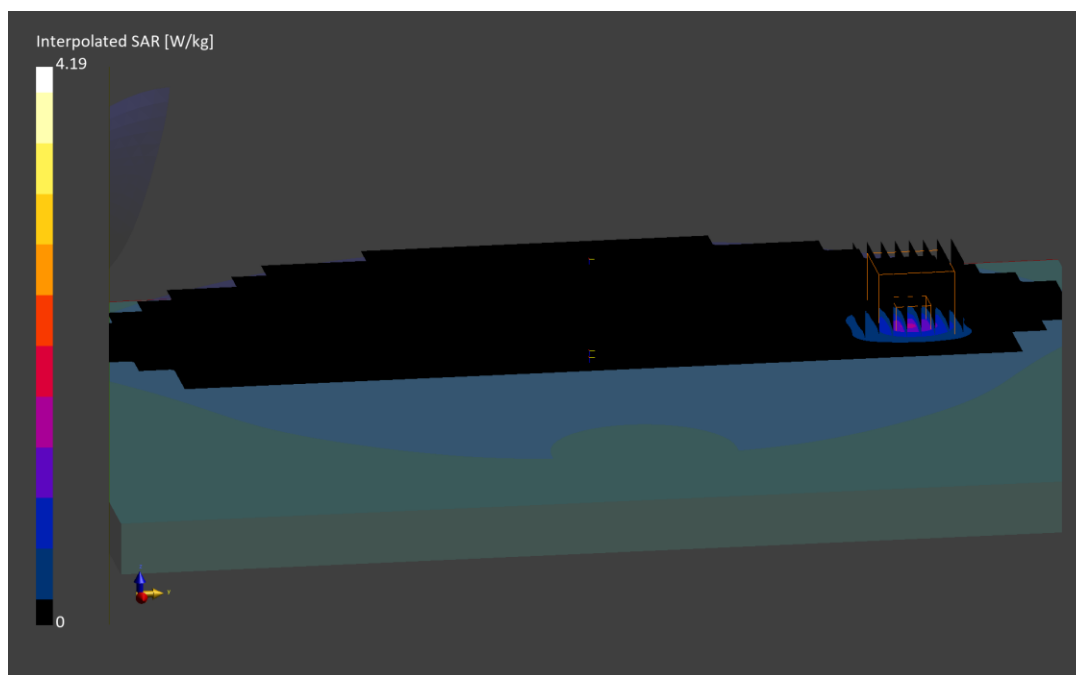
Reference Value = -0.01 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 4.19 W/kg

SAR(1 g) = 1.03 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 = 58.2 %



ELEMENT

DUT: C3K00002102A; Type: Portable Computing Device; Serial: 3494D

Communication System: UID:11026 - AAB, WLAN; MAIA: Y; Frequency: 6105.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 6105.000 MHz; cond = 5.65 S/m; perm = 34.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 25.00 mm

Test Date: 5/27/2025; Ambient Temp: 21.3°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7570; ConvF:(5.35,5.65,5.29); Calibrated: 2025-02-10

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

Electronics: DAE4ip Sn1638; Calibrated: 2025-02-07

Phantom: Twin-SAM V8.0; Serial: 1979

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 6 GHz WIFI/ IEEE 802.11be, Chain 0, 320 MHz Bandwidth, U-NII-5, Exp: Body|
Bottom Edge, Ch. 31, 144.1 Mbps**

Area Scan (289.0 x 374.0): Measurement grid: dx=8.5 mm, dy=8.5 mm

Zoom Scan (30.6 x 30.6 x 22.9): Measurement grid: dx=3.4 mm, dy=3.4 mm, dz=1.4 mm; Graded Ratio: 1.4

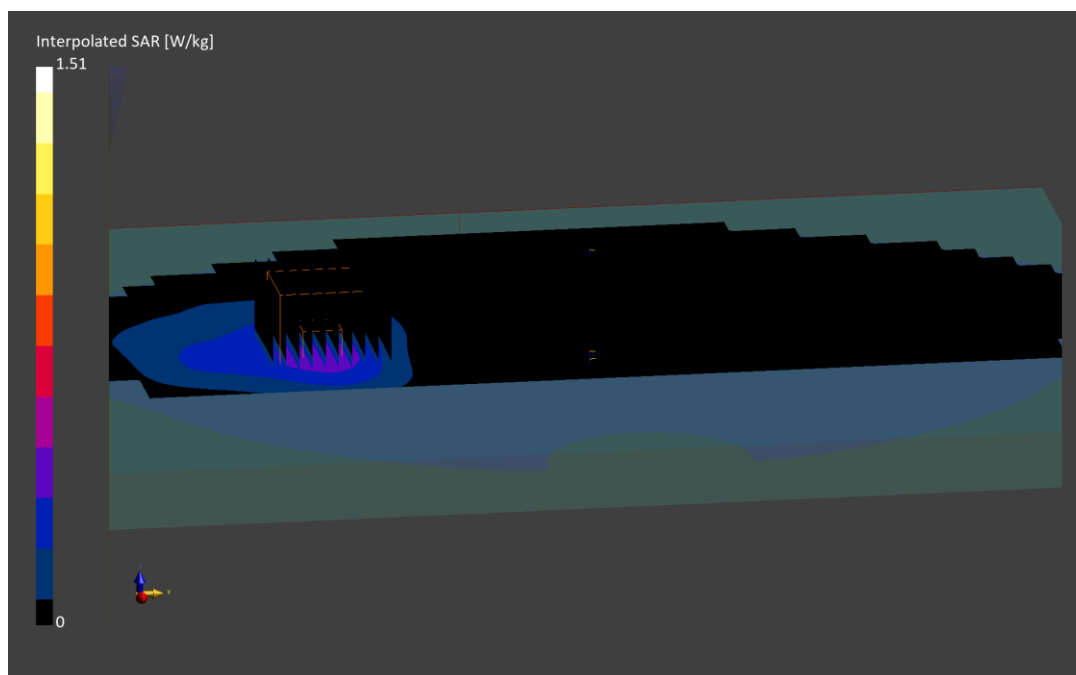
Reference Value = 0.19 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.51 W/kg

SAR(1 g) = 0.395 W/kg; APD(4cm²) = 3.77 W/m²

Smallest distance from peaks to all points 3 dB below is 15.7 mm

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



ELEMENT

DUT: C3K00002102A; Type: Portable Computing Device; Serial: 3494D

Communication System: UID:11026 - AAB, WLAN; MAIA: Y; Frequency: 6105.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 6105.000 MHz; cond = 5.65 S/m; perm = 34.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 5/27/2025; Ambient Temp: 21.3°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7570; ConvF:(5.35,5.65,5.29); Calibrated: 2025-02-10

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

Electronics: DAE4ip Sn1638; Calibrated: 2025-02-07

Phantom: Twin-SAM V8.0; Serial: 1979

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 6 GHz WIFI/ IEEE 802.11be, Chain 1, 320 MHz Bandwidth, U-NII-5, Exp: Body|
Bottom Edge, Ch. 31, 144.1 Mbps**

Area Scan (289.0 x 374.0): Measurement grid: dx=8.5 mm, dy=8.5 mm

Zoom Scan (27.2 x 23.8 x 22.9): Measurement grid: dx=3.4 mm, dy=3.4 mm, dz=1.4 mm; Graded Ratio: 1.4

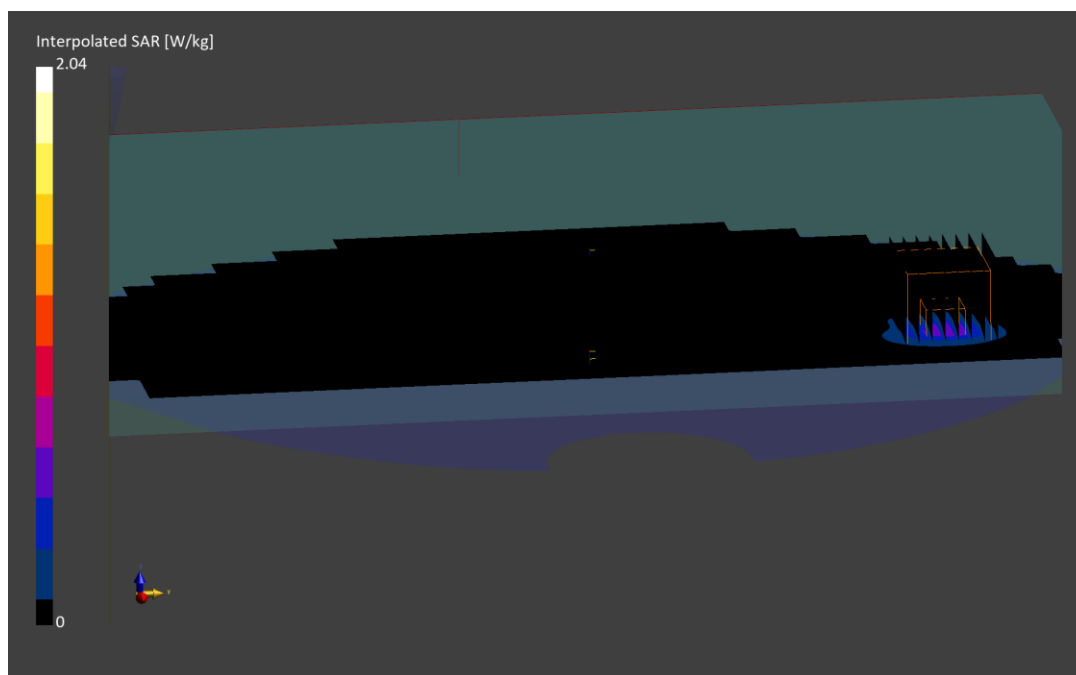
Reference Value = 0.25 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 2.04 W/kg

SAR(1 g) = 0.478 W/kg; APD(4cm²) = 3.68 W/m²

Smallest distance from peaks to all points 3 dB below is 8.3 mm

Ratio of SAR at M2 to SAR at M1 = 53.7 %



ELEMENT

DUT: C3K2119; Type: Portable Computing Device; Serial: 348Y8

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2441.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2441.000$ MHz; $\text{cond} = 1.83$ S/m; $\text{perm} = 37.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 04/23/2025; Ambient Temp: 22.9°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7409; ConvF:(7.27,6.9,7.31); Calibrated: 2024-06-17

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

Electronics: DAE4 Sn1334; Calibrated: 2024-06-11

Phantom: Twin-SAM V8.0; Serial: 2056

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth, Chain 0, Exp: Body| Bottom Edge, Ch. 39, 1 Mbps

Area Scan (260.0 x 340.0): 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

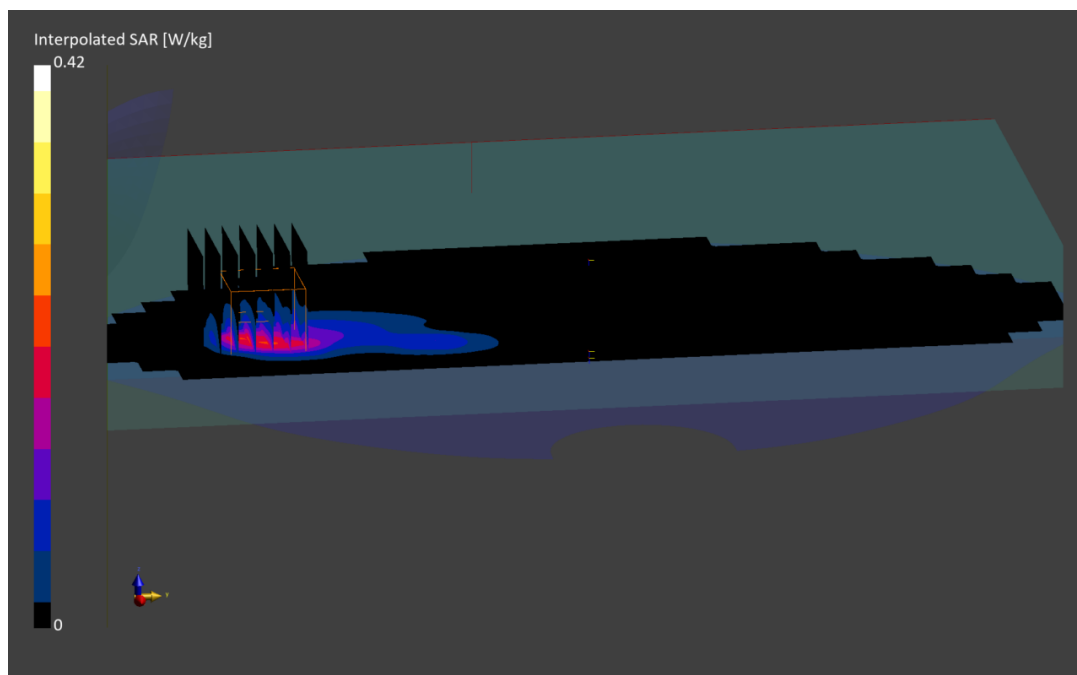
Reference Value = 0.14 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.420 W/kg

SAR(1 g) = 0.168 W/kg

Smallest distance from peaks to all points 3 dB below is 8.6 mm

Ratio of SAR at M2 to SAR at M1 = 74.0 %



Date: 2025-06-03

Mode: 6GHz WIFI/ IEEE 802.11be, Chain 1, 320 MHz Bandwidth, U-NII-5, Exp: Bottom Edge, Ch. 31, 144.1 Mbps

Device Under Test Properties

DUT	Serial Number	DUT Type
C3K00002102A	3494D	Limited Modular Approval - Host Integration (Portable Computing Device)

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	EDGE BOTTOM	2.00	31	11026	6105.0

Hardware Setup

Probe, Calibration Date	DAE, Calibration Date
EUmmWV3 - SN9389, 2025-01-08	DAE4 - SN1449, 2024-09-10

Software Setup

Software	Software Version
cDASY6 Module mmWave	3.2.0.1840

Scans Setup

Scan Type	5G Scan
Grid Extents [mm]	100.0 x 100.0
Grid Steps [lambda]	0.05 x 0.05
Sensor Surface [mm]	2.0

Measurement Results

Scan Type	5G Scan
Avg. Area [cm²]	4.00
pS _{tot} avg [W/m²]	4.17
pS _n avg [W/m²]	3.53
E _{peak} [V/m]	62.6
Power Drift [dB]	-0.03

