

APPENDIX A: SAR TEST PLOTS

ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0685M

Communication System: UID:10418 - AAA, WLAN; MAIA: Y; Frequency: 2437.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2437.000$ MHz; $\text{cond} = 1.78$ S/m; $\text{perm} = 38.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 06/13/2025; Ambient Temp: 20.5°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7718; ConvF:(7.07,7.06,7.3); Calibrated: 2025-04-08

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

Electronics: DAE4 Sn1407; Calibrated: 2025-04-07

Phantom: Twin-SAM V8.0; Serial: 2060

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz WIFI/ IEEE 802.11g, Antenna WIFI 0, 20 MHz Bandwidth, Exp: Body| Left Edge, Ch. 6, 6Mbps

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

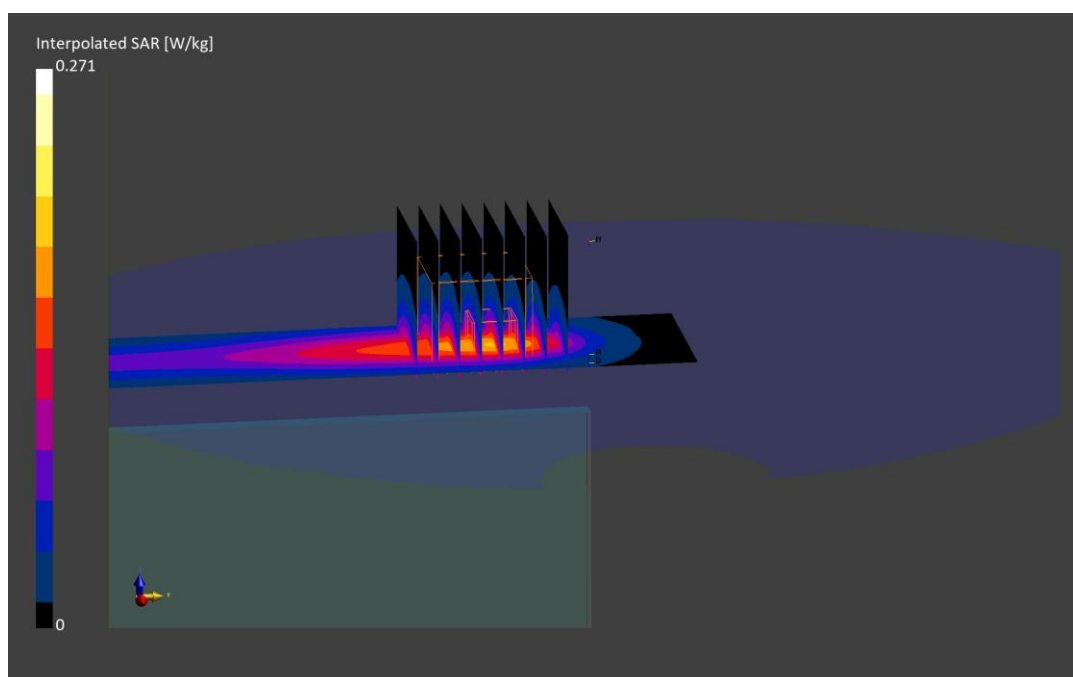
Reference Value = 0.14 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.271 W/kg

SAR(1 g) = 0.145 W/kg

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

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



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10418 - CAB, WLAN; MAIA: Y; Frequency: 2437.000 MHz

Medium: 2450 Head; Medium parameters used:

f = 2437.000 MHz; cond = 1.80 S/m; perm = 40.4; density = 1000 kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 07/23/2025; Ambient Temp: 21.5°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7488; ConvF:(7.82,7.63,7.61); 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: 2.4 GHz WIFI/ IEEE 802.11g, Antenna WIFI 0, 20 MHz Bandwidth, Exp: Laptop,
Body| Bottom Edge, Ch. 6, 6Mbps**

Area Scan (40.0 x 300.0): Measurement grid: dx=5.0 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

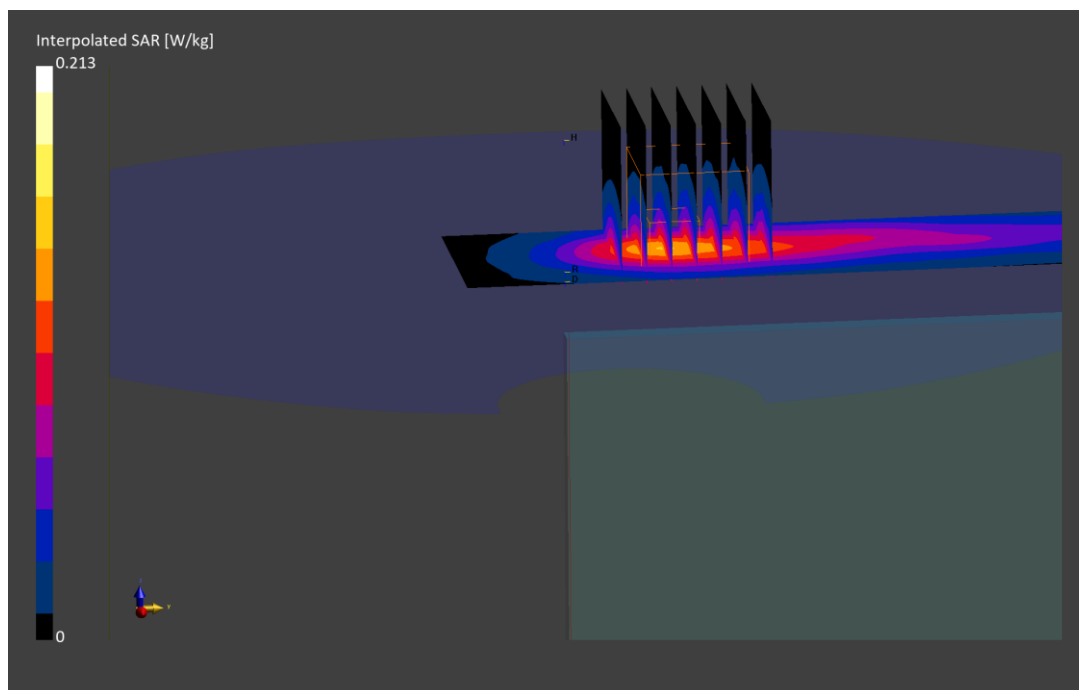
Reference Value = 0.08 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.213 W/kg

SAR(1 g) = 0.113 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.7 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0685M

Communication System: UID:10418 - AAA, WLAN; MAIA: Y; Frequency: 2417.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2417.000$ MHz; $\text{cond} = 1.77$ S/m; $\text{perm} = 38.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 06/13/2025; Ambient Temp: 20.5°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7718; ConvF:(7.07,7.06,7.3); Calibrated: 2025-04-08

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

Electronics: DAE4 Sn1407; Calibrated: 2025-04-07

Phantom: Twin-SAM V8.0; Serial: 2060

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz WIFI/ IEEE 802.11g, Antenna WIFI 1, 20 MHz Bandwidth, Exp: Body| Right Edge, Ch. 2, 6Mbps

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

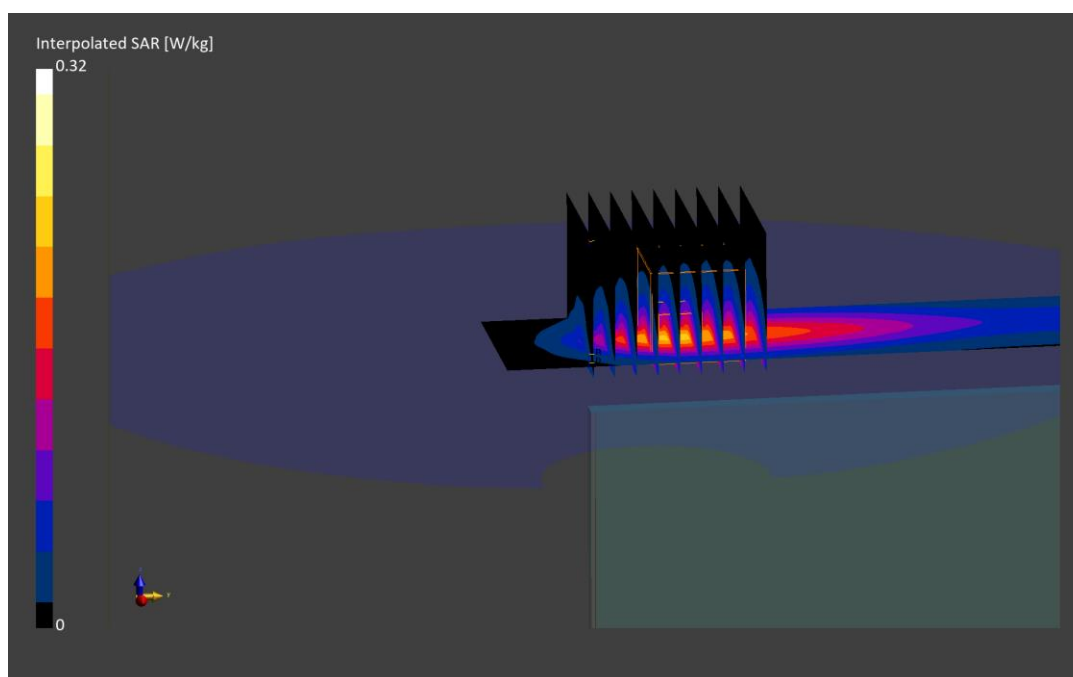
Reference Value = 0.17 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.320 W/kg

SAR(1 g) = 0.173 W/kg

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

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



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0685M

Communication System: UID:10418 - CAB, WLAN; MAIA: Y; Frequency: 2417.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2417.000$ MHz; $\text{cond} = 1.79$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 20.9°C; Tissue Temp: 19.9°C

Probe: EX3DV4 - SN7718; ConvF:(7.07,7.06,7.3); Calibrated: 2025-04-08

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

Electronics: DAE4 Sn1407; Calibrated: 2025-04-07

Phantom: Twin-SAM V8.0; Serial: 2060

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz WIFI/ IEEE 802.11g, Antenna WIFI 1, 20 MHz Bandwidth, Exp: Laptop,
Body| Bottom Edge, Ch. 2, 6Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ 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

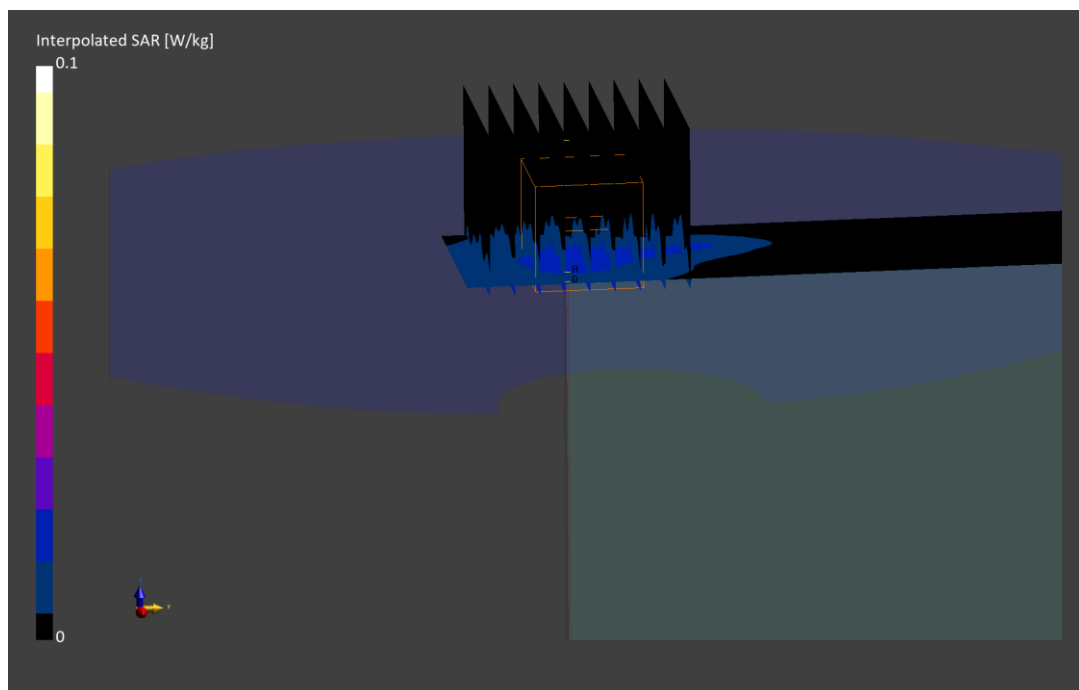
Reference Value = 0.00 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.035 W/kg

SAR(1 g) = 0.018 W/kg

Smallest distance from peaks to all points 3 dB below is 9.3 mm

Ratio of SAR at M2 to SAR at M1 = 82.5 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0685M

Communication System: UID:10418 - AAA, WLAN; MAIA: Y; Frequency: 2452.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2452.000$ MHz; $\text{cond} = 1.79$ S/m; $\text{perm} = 38.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 06/13/2025; Ambient Temp: 20.5°C; Tissue Temp: 20.1°C

Probe: EX3DV4 - SN7718; ConvF:(7.07,7.06,7.3); Calibrated: 2025-04-08

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

Electronics: DAE4 Sn1407; Calibrated: 2025-04-07

Phantom: Twin-SAM V8.0; Serial: 2060

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz WIFI/ IEEE 802.11g, Antenna MIMO, 20 MHz Bandwidth, Exp: Body| Right Edge, Ch. 9, 6Mbps

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

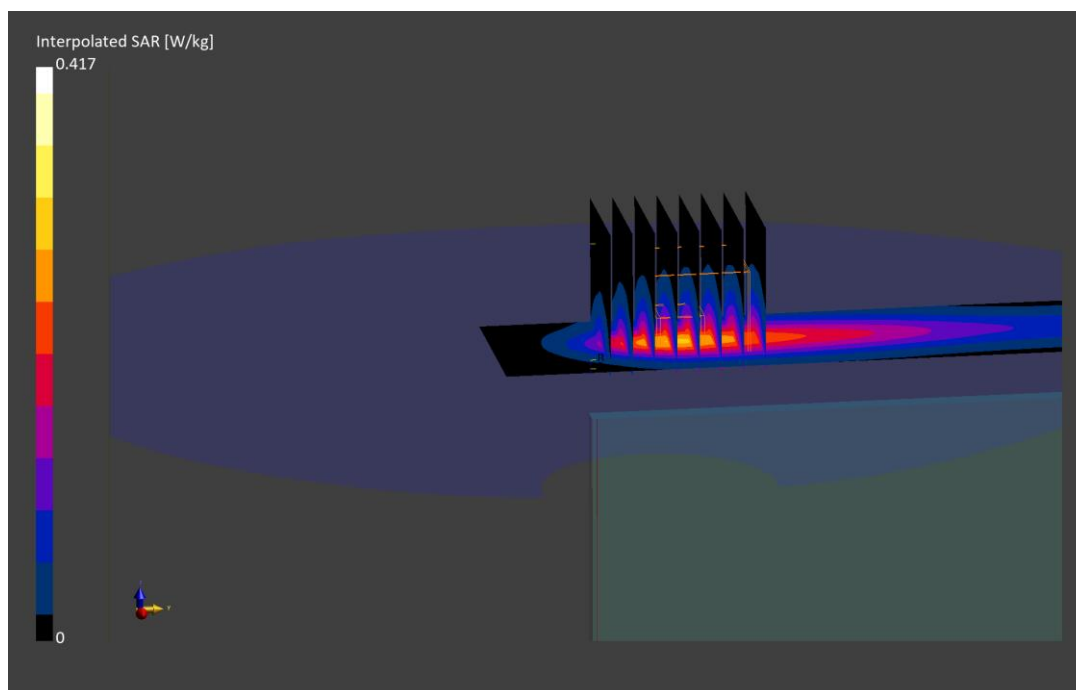
Reference Value = 0.10 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 0.417 W/kg

SAR(1 g) = 0.220 W/kg

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

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



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10418 - AAA, WLAN; MAIA: Y; Frequency: 2452.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2452.000$ MHz; $\text{cond} = 1.81$ S/m; $\text{perm} = 40.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 07/23/2025; Ambient Temp: 21.5°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7488; ConvF:(7.82,7.63,7.61); 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: 2.4 GHz WIFI/ IEEE 802.11g, Antenna MIMO, 20 MHz Bandwidth, Exp: Laptop,
Body| Bottom Edge, Ch. 9, 6Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

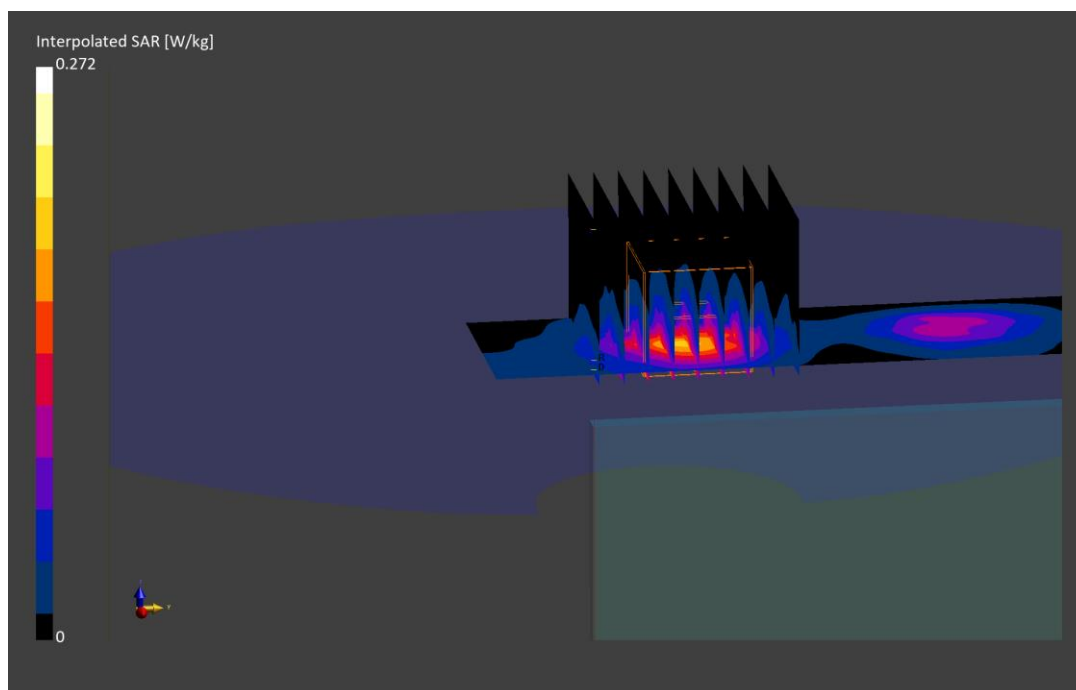
Reference Value = 0.12 W/kg; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 0.272 W/kg

SAR(1 g) = 0.128 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 = 68.6 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2462.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2462.000$ MHz; $\text{cond} = 1.78$ S/m; $\text{perm} = 40.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/07/2025; Ambient Temp: 23.9°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz WIFI/ IEEE 802.11b, Antenna WIFI 0, 22 MHz Bandwidth, Exp: Body| Left Edge, Ch. 11, 1Mbps

Area Scan (40.0 x 288.0): Measurement grid: $dx=5.0$ mm, $dy=12.0$ mm

Zoom Scan (38.4 x 38.4 x 31.2): Measurement grid: $dx=4.8$ mm, $dy=4.8$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

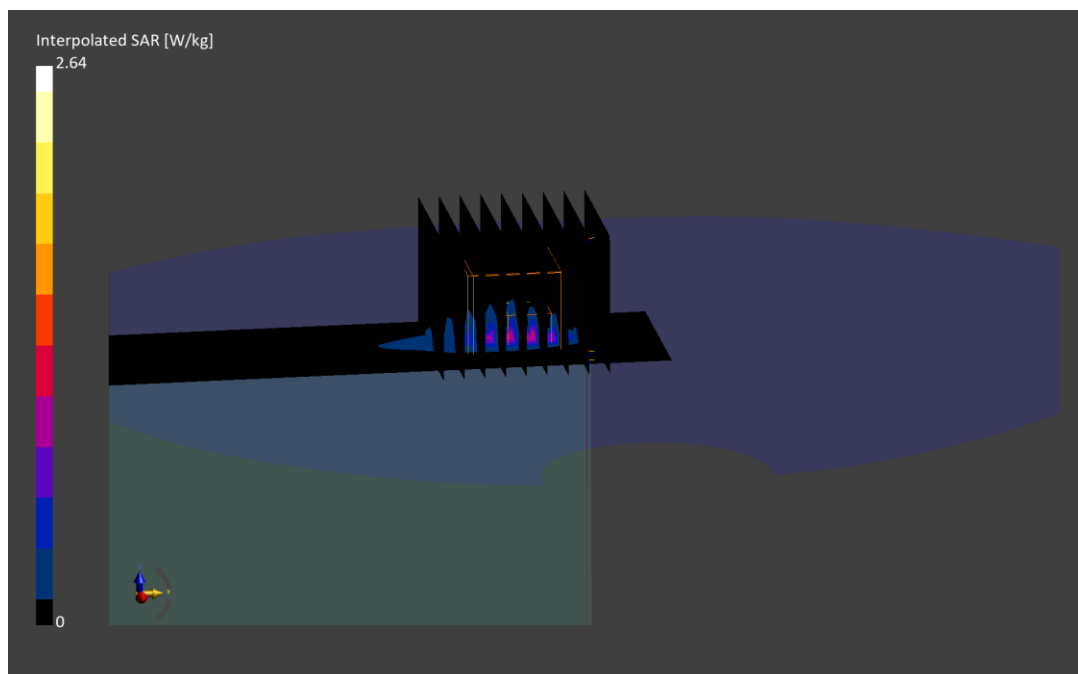
Reference Value = 0.01 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 2.64 W/kg

SAR(1 g) = 0.781 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 = 62.9 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0685M

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2462.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2462.000$ MHz; $\text{cond} = 1.83$ S/m; $\text{perm} = 38.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/16/2025; Ambient Temp: 22.6°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz WIFI/ IEEE 802.11b, Antenna WIFI 0, 22 MHz Bandwidth, Exp: Keyboard,
Body| Left Edge, Ch. 11, 1Mbps**

Area Scan (40.0 x 288.0): Measurement grid: $dx=5.0$ mm, $dy=12.0$ mm

Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: $dx=3.4$ mm, $dy=3.4$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

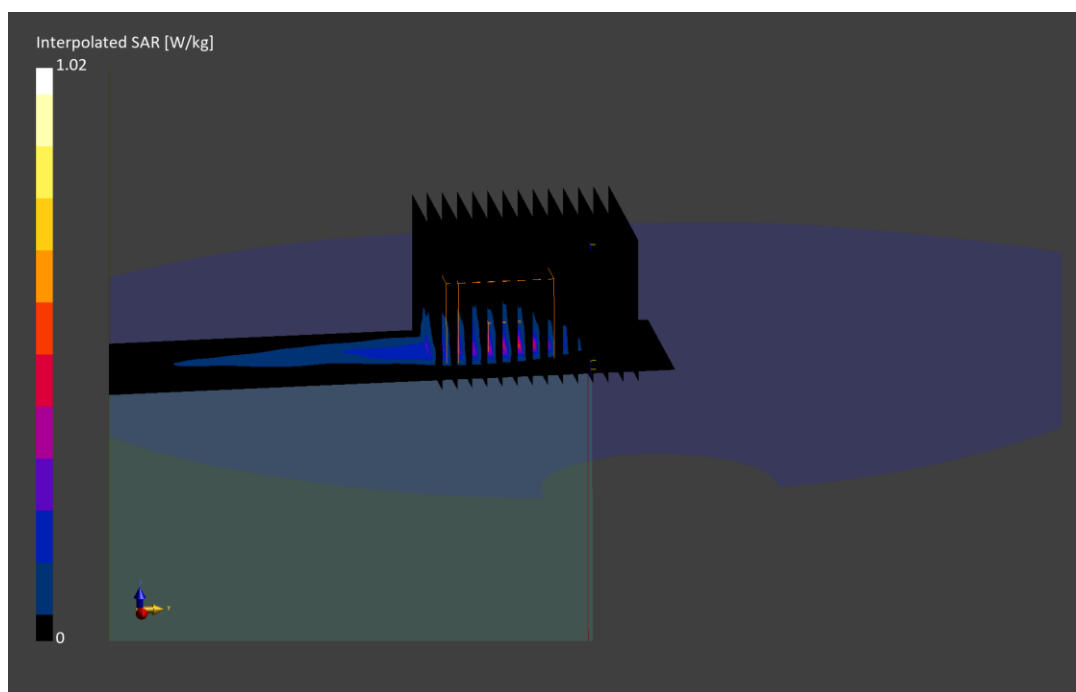
Reference Value = 0.06 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.03 W/kg

SAR(1 g) = 0.297 W/kg

Smallest distance from peaks to all points 3 dB below is 4.9 mm

Ratio of SAR at M2 to SAR at M1 = 53.9 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2462.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2462.000$ MHz; $\text{cond} = 1.82$ S/m; $\text{perm} = 40.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/23/2025; Ambient Temp: 21.5°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7488; ConvF:(7.82,7.63,7.61); 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: 2.4 GHz WIFI/ IEEE 802.11b, Antenna WIFI 0, 22 MHz Bandwidth, Exp: Laptop,
Body| Bottom Edge, Ch. 11, 1Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ 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

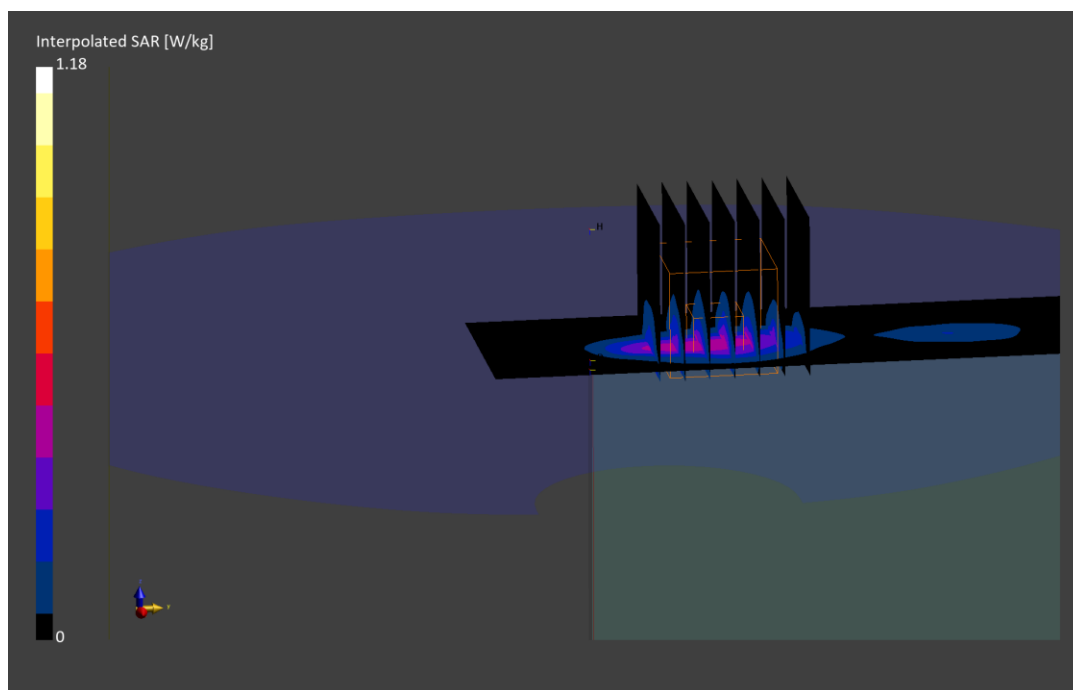
Reference Value = 0.16 W/kg; Power Drift = 0.13 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.352 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 = 55.9 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2437.000$ MHz; $\text{cond} = 1.76$ S/m; $\text{perm} = 40.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date 07/07/2025; Ambient Temp: 23.9°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

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

Area Scan (40.0 x 288.0): Measurement grid: $dx=5.0$ mm, $dy=12.0$ mm

Zoom Scan (31.5 x 38.5 x 33.4): Measurement grid: $dx=3.5$ mm, $dy=3.5$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

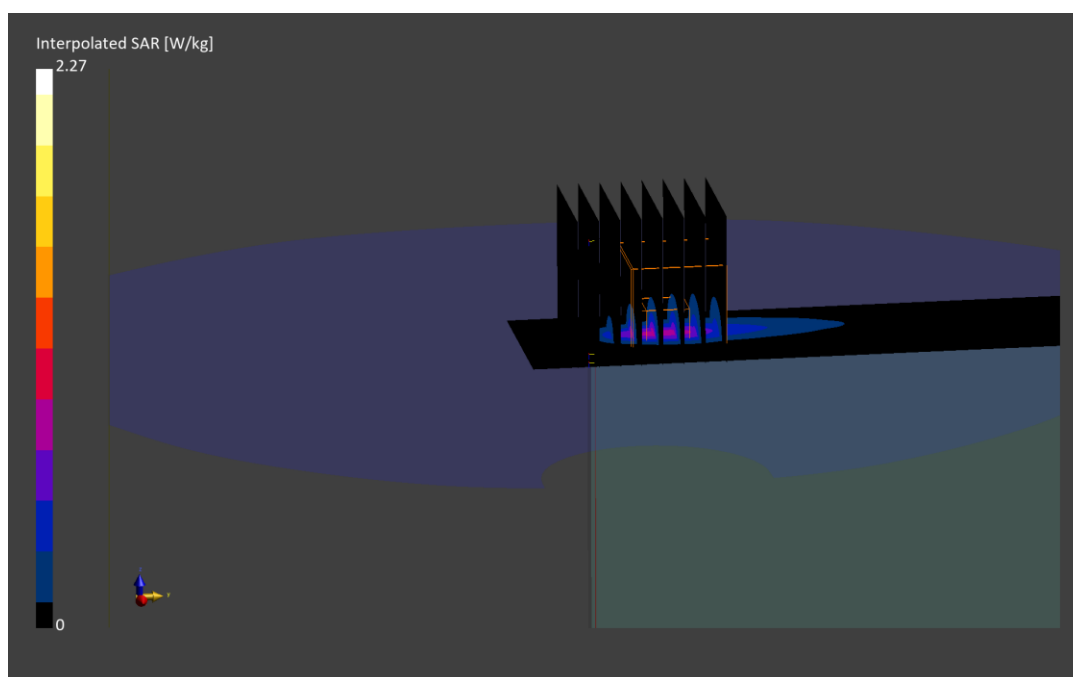
Reference Value = 0.01 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 2.27 W/kg

SAR(1 g) = 0.640 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 = 68.9 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

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

Medium: 2450 Head; Medium parameters used:

$f = 2437.000$ MHz; $\text{cond} = 1.80$ S/m; $\text{perm} = 40.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/23/2025; Ambient Temp: 21.5°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7488; ConvF:(7.82,7.63,7.61); 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: 2.4 GHz WIFI/ IEEE 802.11b, Antenna WIFI 1, 22 MHz Bandwidth, Exp: Keyboard,
Body| Right Edge, Ch. 6, 1Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ 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: 1.4

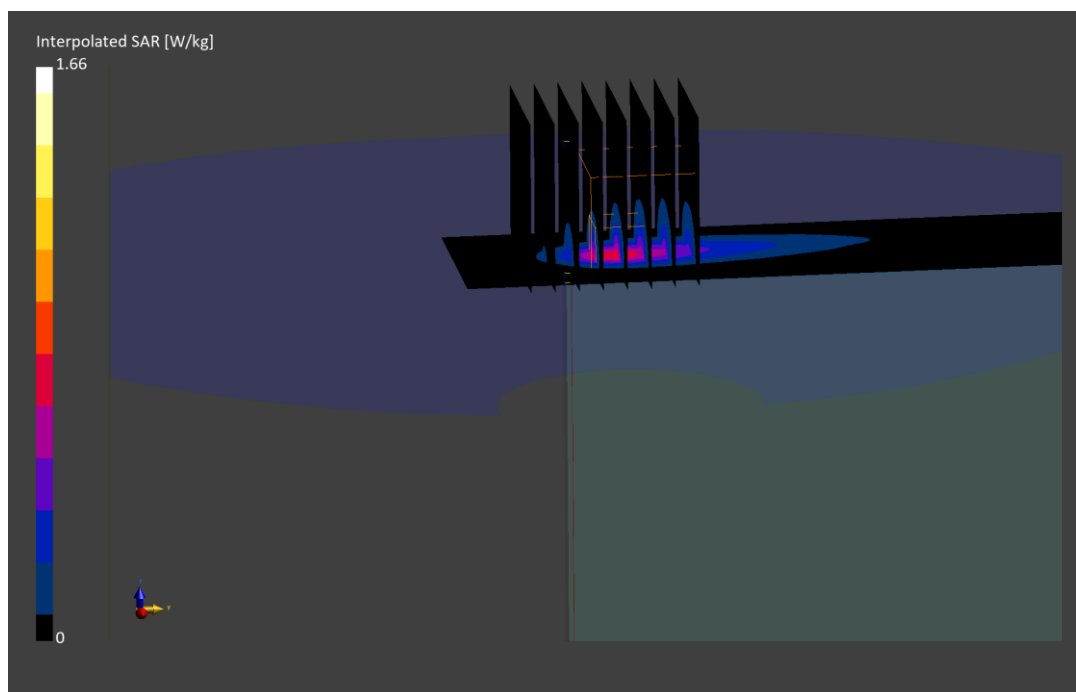
Reference Value = 0.51 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.66 W/kg

SAR(1 g) = 0.549 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 = 71.5 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2412.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2412.000$ MHz; $\text{cond} = 1.74$ S/m; $\text{perm} = 40.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date 07/07/2025; Ambient Temp: 23.9°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz WIFI/ IEEE 802.11b, Antenna MIMO, 22 MHz Bandwidth, Exp: Body| Right Edge, Ch. 1, 1Mbps

Area Scan (40.0 x 288.0): Measurement grid: $\text{dx}=5.0$ mm, $\text{dy}=12.0$ mm

Zoom Scan (34.2 x 34.2 x 33.4): Measurement grid: $\text{dx}=3.8$ mm, $\text{dy}=3.8$ mm, $\text{dz}=1.4$ mm; Graded Ratio: 1.4

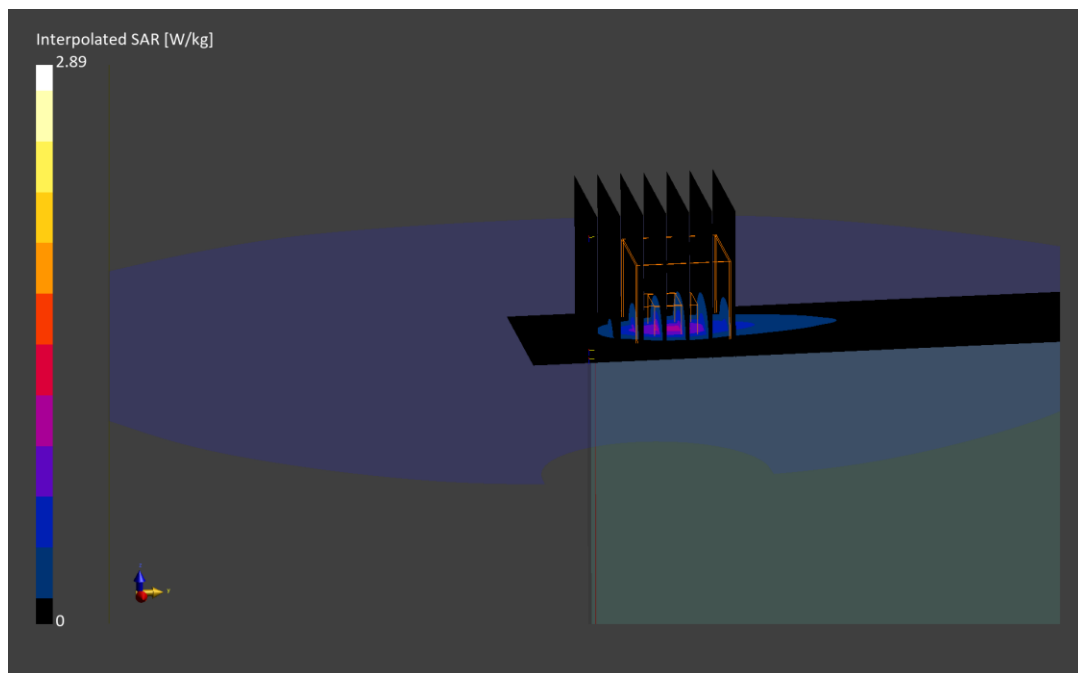
Reference Value = 0.01 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 2.89 W/kg

SAR(1 g) = 0.775 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 = 69.6 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0685M

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2412.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2412.000$ MHz; $\text{cond} = 1.79$ S/m; $\text{perm} = 38.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/16/2025; Ambient Temp: 22.6°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz WIFI/ IEEE 802.11b, Antenna MIMO, 22 MHz Bandwidth, Exp: Keyboard,
Body| Right Edge, Ch. 1, 1Mbps**

Area Scan (40.0 x 288.0): Measurement grid: $dx=5.0$ mm, $dy=12.0$ 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

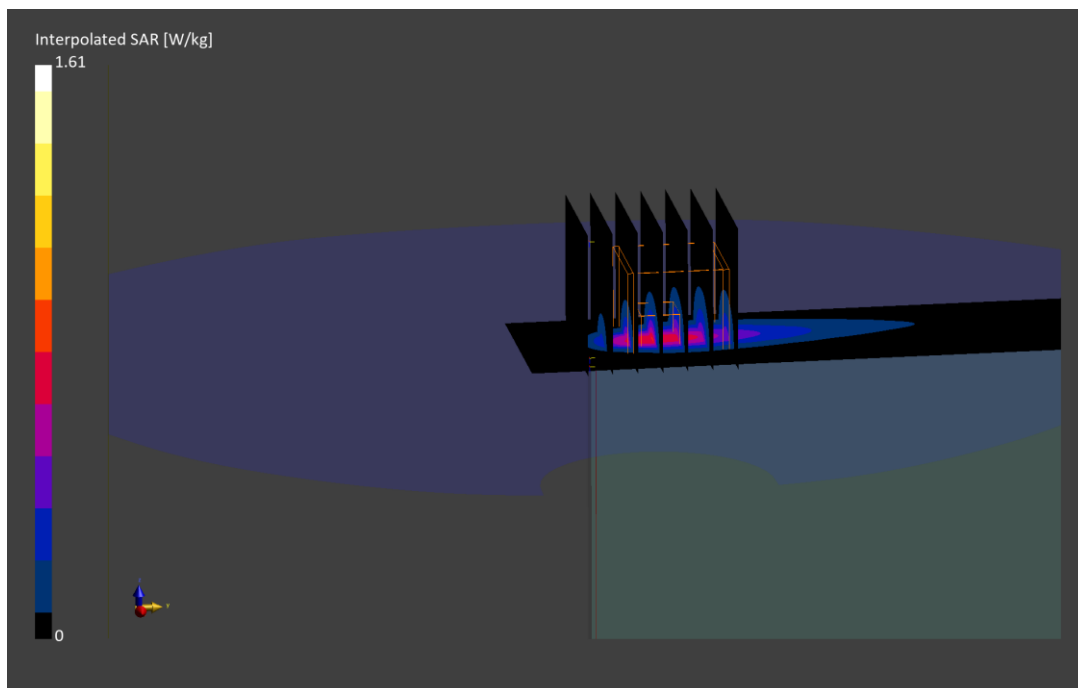
Reference Value = 0.42 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.61 W/kg

SAR(1 g) = 0.593 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: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10415 - AAA, WLAN; MAIA: Y; Frequency: 2462.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2462.000$ MHz; $\text{cond} = 1.82$ S/m; $\text{perm} = 40.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/23/2025; Ambient Temp: 21.5°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7488; ConvF:(7.82,7.63,7.61); 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: 2.4 GHz WIFI/ IEEE 802.11b, Antenna MIMO, 22 MHz Bandwidth, Exp: Laptop,
Body| Bottom Edge, Ch. 11, 1Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

Zoom Scan (30.0 x 30.0 x 30.0): Measurement grid: $dx=4.0$ mm, $dy=4.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

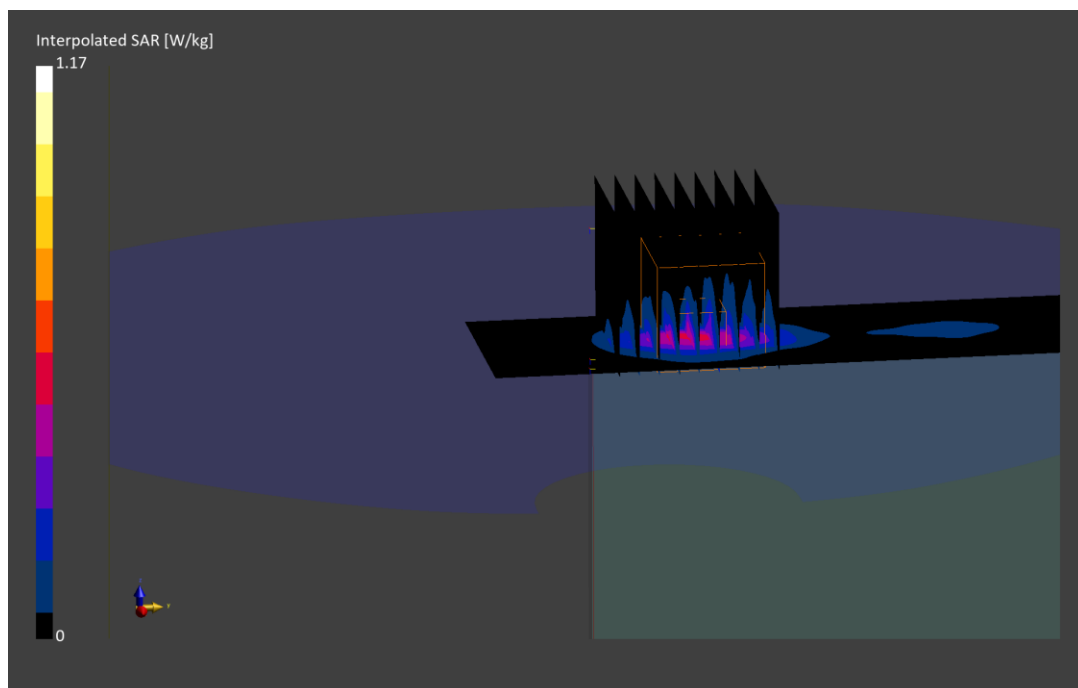
Reference Value = 0.37 W/kg; Power Drift = 0.18 dB

Peak SAR (extrapolated) = 1.17 W/kg

SAR(1 g) = 0.375 W/kg

Smallest distance from peaks to all points 3 dB below is 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 53.6 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0515M

Communication System: UID:10417 - AAD, WLAN; MAIA: Y; Frequency: 5845.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5845.000$ MHz; $\text{cond} = 5.34$ S/m; $\text{perm} = 34.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 06/27/2025; Ambient Temp: 20.3°C; Tissue Temp: 19.2°C

Probe: EX3DV4 - SN7718; ConvF:(5.03,5.02,5.2); Calibrated: 2025-04-08

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

Electronics: DAE4 Sn1407; Calibrated: 2025-04-07

Phantom: Twin-SAM V8.0; Serial: 2060

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna WIFI 0, 20 MHz Bandwidth, U-NII-4, Exp:
Body| Left Edge, Ch. 169, 6Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ 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

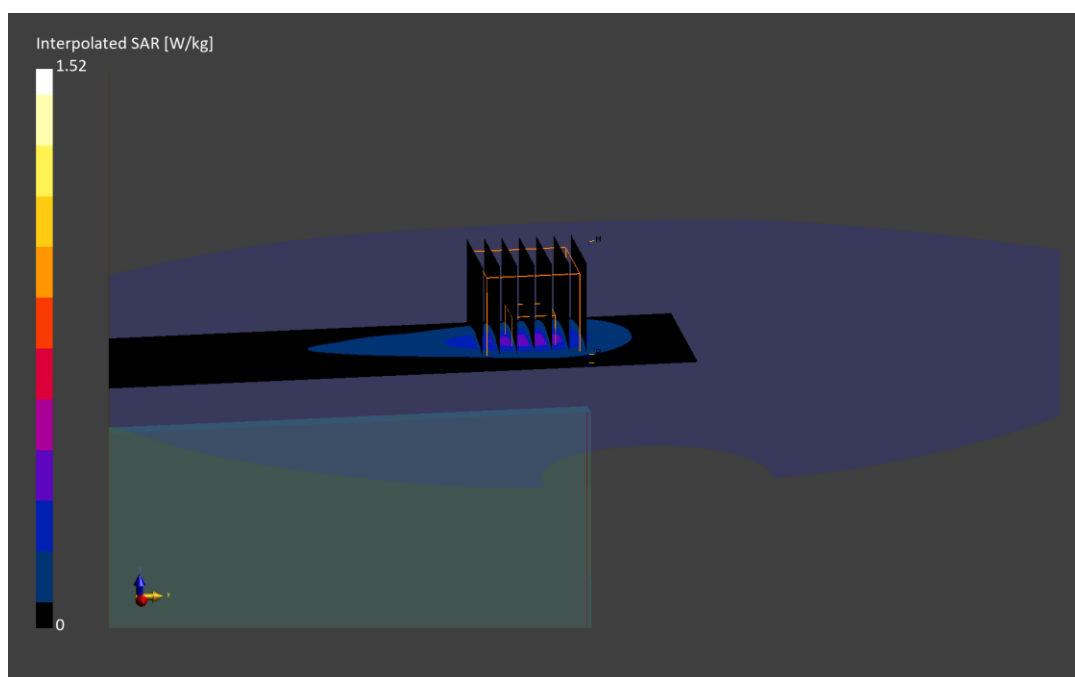
Reference Value = 0.22 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 1.52 W/kg

SAR(1 g) = 0.358 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.5 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0515M

Communication System: UID:10417 - AAD, WLAN; MAIA: Y; Frequency: 5845.000 MHz

Medium: 5200-5800 Head; Medium parameters used:

$f = 5845.000$ MHz; $\text{cond} = 5.23$ S/m; $\text{perm} = 34.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 07/07/2025; Ambient Temp: 22.1°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7661; ConvF:(5.07,5.39,5.38); Calibrated: 2025-06-11

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

Electronics: DAE4 Sn1558; Calibrated: 2025-06-05

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna WIFI 0, 20 MHz Bandwidth, U-NII-4, Exp:
Keyboard, Body| Left Edge, Ch. 169, 6Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

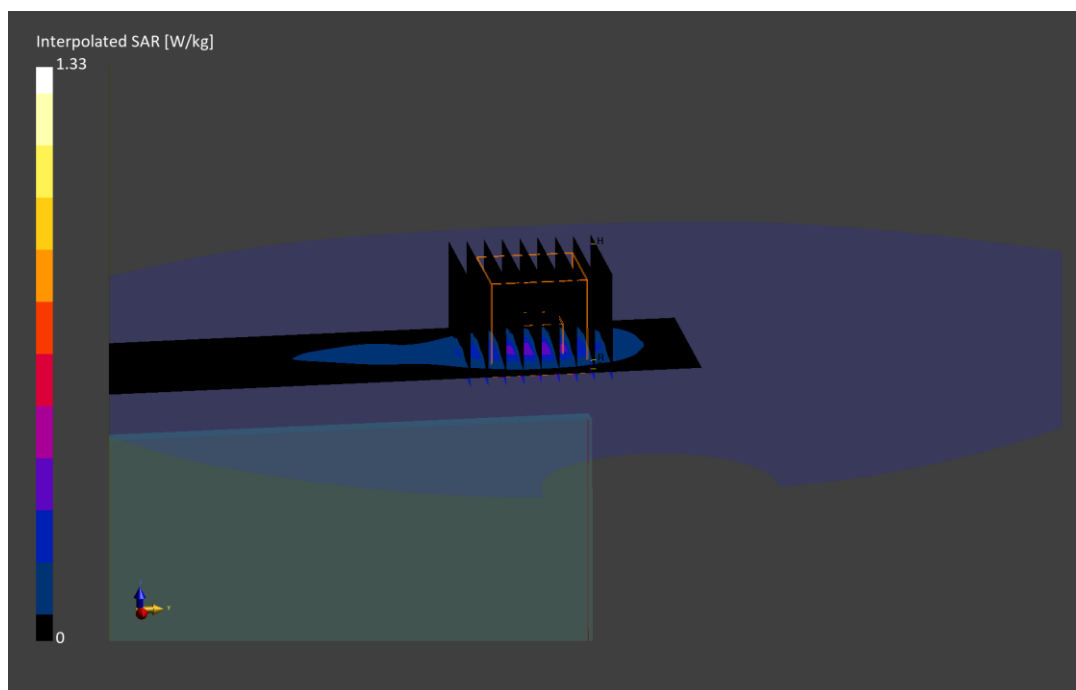
Reference Value = 0.04 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.326 W/kg

Smallest distance from peaks to all points 3 dB below is 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 57.9 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0515M

Communication System: UID:10544 - AAD, CW; MAIA: Y; Frequency: 5855.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5855.000$ MHz; $\text{cond} = 5.35$ S/m; $\text{perm} = 34.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 20.3°C; Tissue Temp: 19.2°C

Probe: EX3DV4 - SN7718; ConvF:(5.03,5.02,5.2); Calibrated: 2025-04-08

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

Electronics: DAE4 Sn1407; Calibrated: 2025-04-07

Phantom: Twin-SAM V8.0; Serial: 2060

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11ac, Antenna WIFI 0, 80 MHz Bandwidth, U-NII-4, Exp:
Body| Back Side, Ch. 171, 29.3 Mbps**

Area Scan (200.0 x 300.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (28.6 x 31.2 x 25.0): Measurement grid: $dx=2.6$ mm, $dy=2.6$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

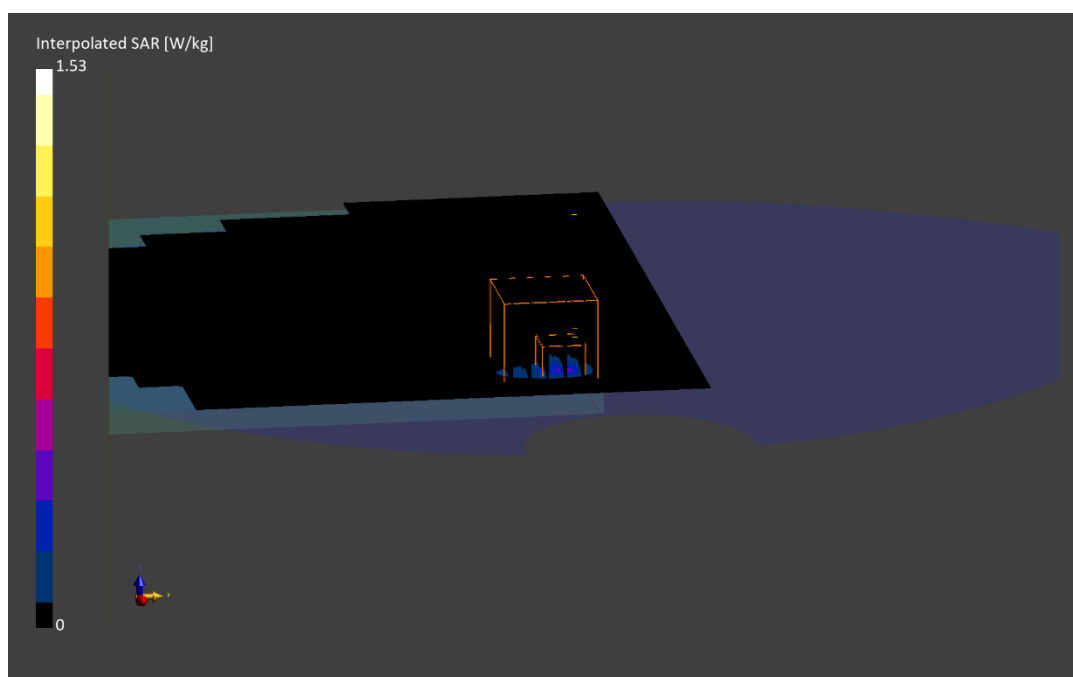
Reference Value = 0.13 W/kg; Power Drift = 0.11 dB

Peak SAR (extrapolated) = 1.53 W/kg

SAR(1 g) = 0.222 W/kg

Smallest distance from peaks to all points 3 dB below is 3.3 mm

Ratio of SAR at M2 to SAR at M1 = 55.4 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0515M

Communication System: UID:10544 - AAD, CW; MAIA: Y; Frequency: 5855.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5855.000$ MHz; $\text{cond} = 5.24$ S/m; $\text{perm} = 34.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/07/2025; Ambient Temp: 22.1°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7661; ConvF:(5.07,5.39,5.38); Calibrated: 2025-06-11

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

Electronics: DAE4 Sn1558; Calibrated: 2025-06-05

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11ac, Antenna WIFI 0, 80 MHz Bandwidth, U-NII-4, Exp:
Laptop| Bottom Edge, Ch. 171, 29.3 Mbps**

Area Scan (45.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

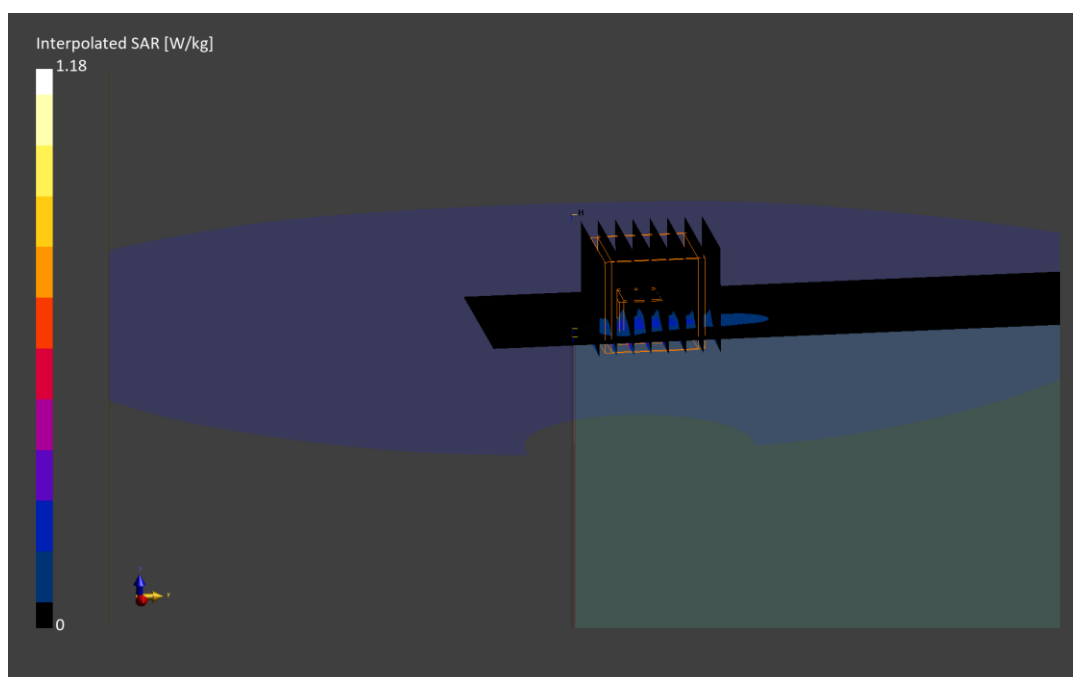
Reference Value = 0.18 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 1.18 W/kg

SAR(1 g) = 0.224 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 = 52.4 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10317 - AAD, WLAN; MAIA: Y; Frequency: 5500.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5500.000$ MHz; $\text{cond} = 4.86$ S/m; $\text{perm} = 34.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 07/15/2025; Ambient Temp: 21.0°C; Tissue Temp: 19.5°C

Probe: EX3DV4 - SN7661; ConvF:(5.13,5.46,5.46); Calibrated: 2025-06-11

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

Electronics: DAE4 Sn1558; Calibrated: 2025-06-05

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna WIFI 1, 20 MHz Bandwidth, U-NII-2C, Exp:
Body| Right Edge, Ch. 100, 6Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

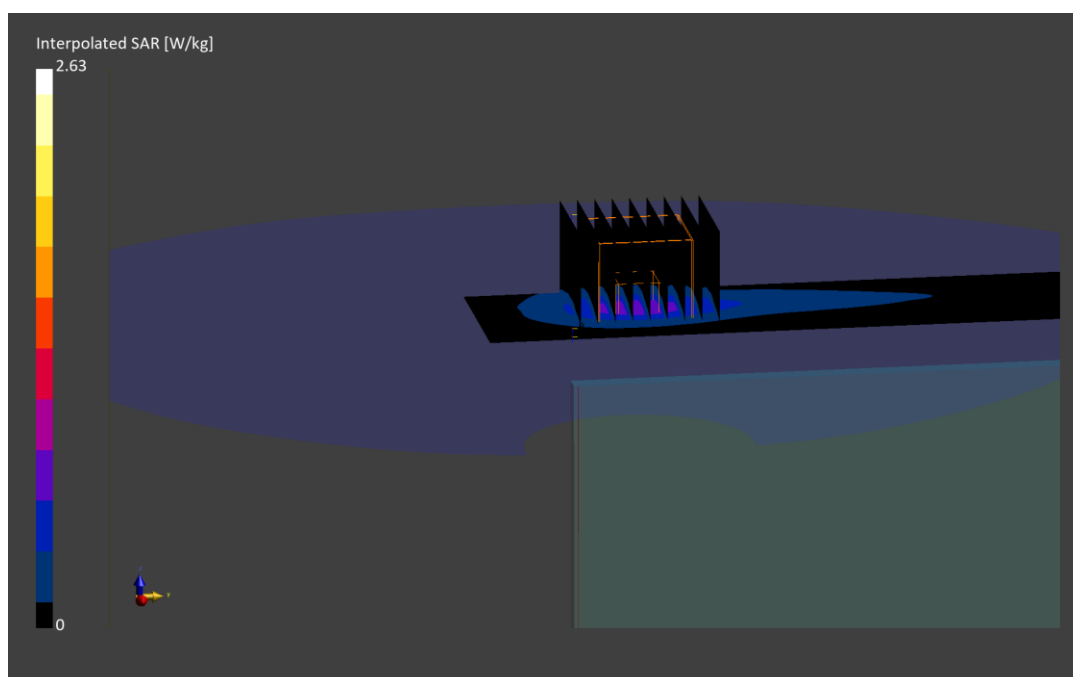
Reference Value = 0.12 W/kg; Power Drift = -0.19 dB

Peak SAR (extrapolated) = 2.63 W/kg

SAR(1 g) = 0.699 W/kg

Smallest distance from peaks to all points 3 dB below is 11.2 mm

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



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0515M

Communication System: UID:10544 - AAD, WLAN; MAIA: Y; Frequency: 5610.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5610.000$ MHz; $\text{cond} = 5.08$ S/m; $\text{perm} = 34.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 20.3°C; Tissue Temp: 19.2°C

Probe: EX3DV4 - SN7718; ConvF:(5.0,4.99,5.16); Calibrated: 2025-04-08

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

Electronics: DAE4 Sn1407; Calibrated: 2025-04-07

Phantom: Twin-SAM V8.0; Serial: 2060

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11ac, Antenna WIFI 1, 80 MHz Bandwidth, U-NII-2C, Exp:
Body| Right Edge, Ch. 122, 29.3 Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

Zoom Scan (31.2 x 31.2 x 25.0): Measurement grid: $dx=2.6$ mm, $dy=2.6$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

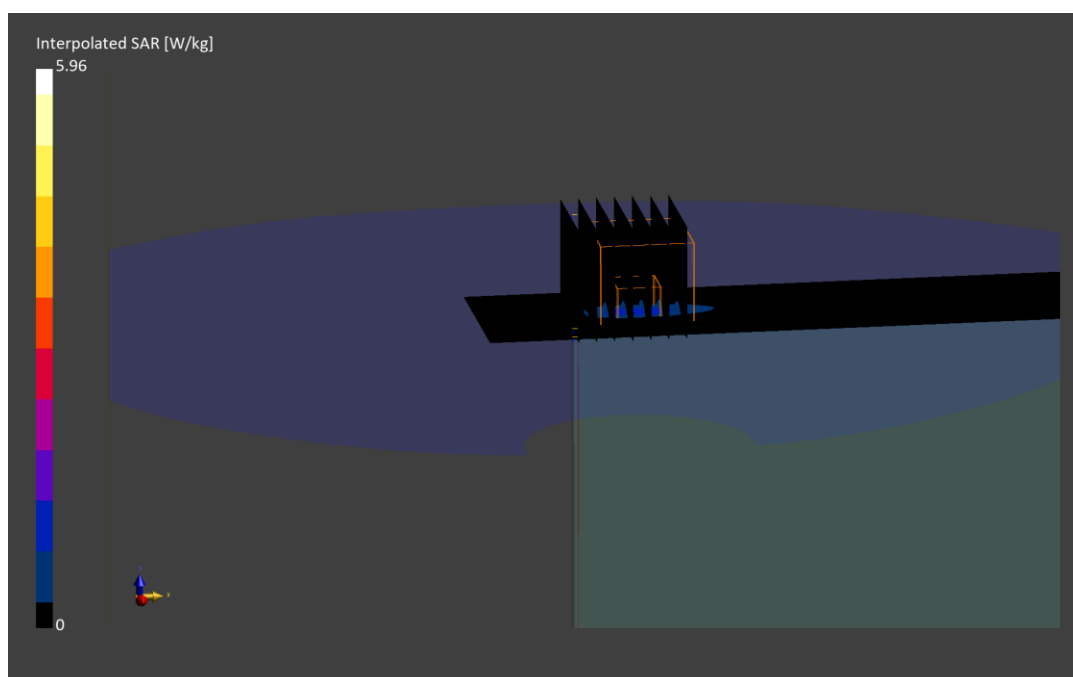
Reference Value = 0.63 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 5.96 W/kg

SAR(1 g) = 0.894 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 54.1 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0515M

Communication System: UID:10544 - AAD, WLAN; MAIA: Y; Frequency: 5610.000 MHz

Medium: 5200-5800 Head; Medium parameters used:

$f = 5610.000$ MHz; $\text{cond} = 4.96$ S/m; $\text{perm} = 35.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/07/2025; Ambient Temp: 22.1°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7661; ConvF:(5.13,5.46,5.46); Calibrated: 2025-06-11

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

Electronics: DAE4 Sn1558; Calibrated: 2025-06-05

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11ac, Antenna WIFI 1, 80 MHz Bandwidth, U-NII-2C, Exp:
Keyboard, Body| Right Edge, Ch. 122, 29.3 Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: $dx=4.0$ mm, $dy=4.0$ mm, $dz=1.4$ mm; Graded Ratio: 1.2

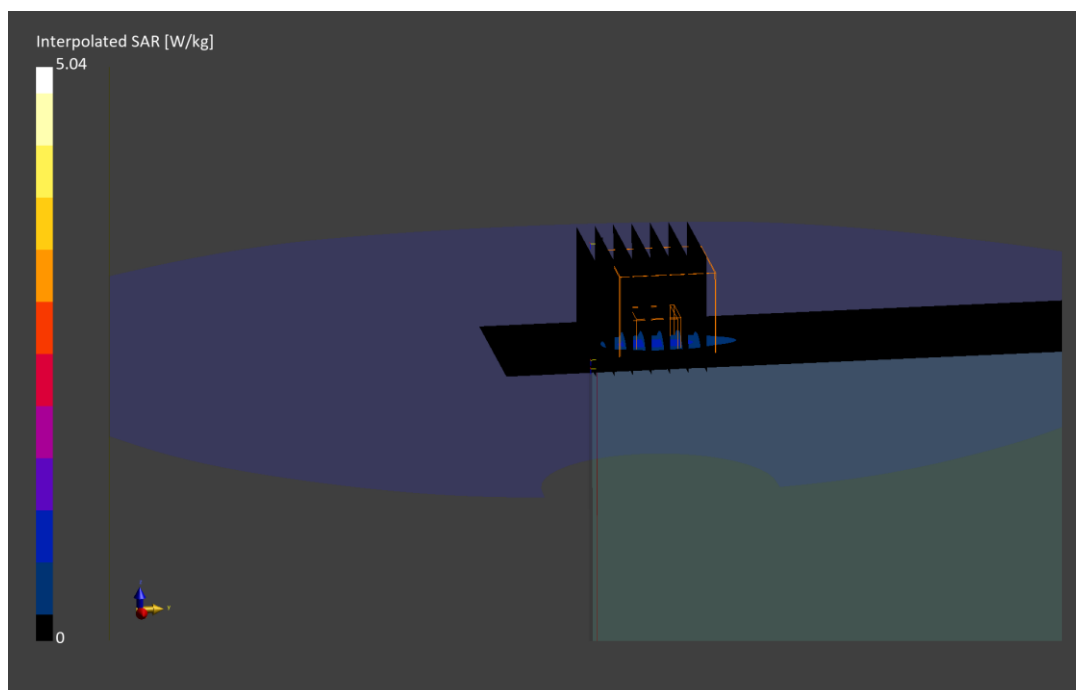
Reference Value = -0.01 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 5.04 W/kg

SAR(1 g) = 0.801 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 = 53.7 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0515M

Communication System: UID:10317 - AAE, WLAN; MAIA: Y; Frequency: 5500.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5500.000$ MHz; $\text{cond} = 4.83$ S/m; $\text{perm} = 35.3$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/07/2025; Ambient Temp: 22.1°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7661; ConvF:(5.13,5.46,5.46); Calibrated: 2025-06-11

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

Electronics: DAE4 Sn1558; Calibrated: 2025-06-05

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna WIFI 1, 20 MHz Bandwidth, U-NII-3, Exp:
Laptop, Body| Bottom Edge, Ch. 100, 6Mbps**

Area Scan (100.0 x 350.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

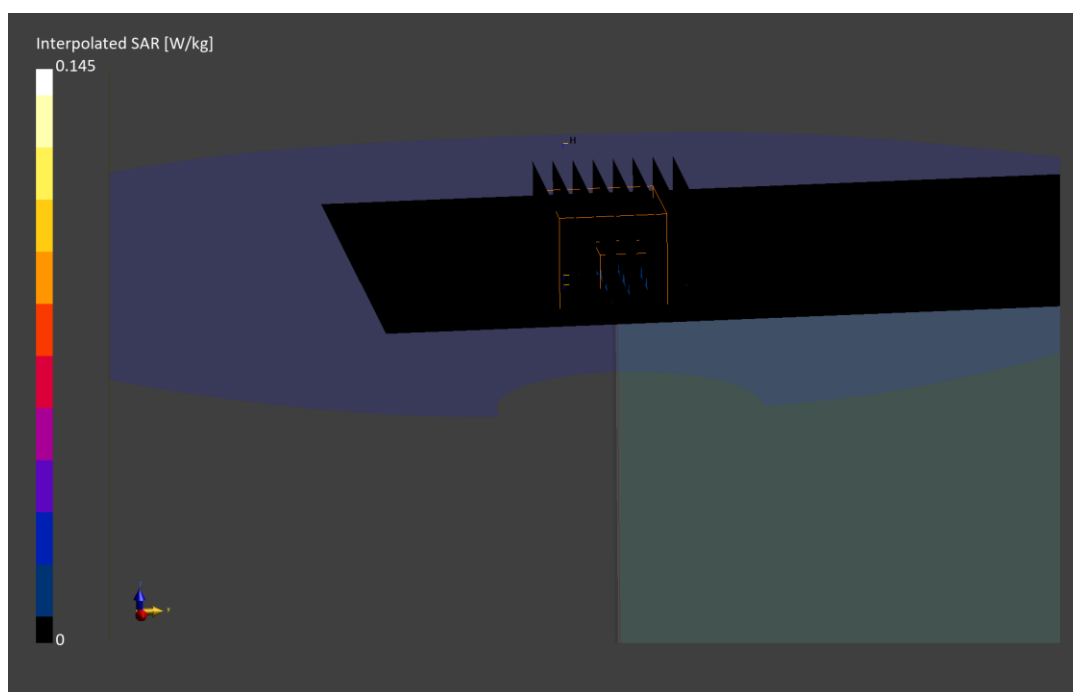
Reference Value = 0.00 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.145 W/kg

SAR(1 g) = 0.014 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 = 57.9 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10417 - AAD, WLAN; MAIA: Y; Frequency: 5500.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5500.000$ MHz; $\text{cond} = 4.86$ S/m; $\text{perm} = 34.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 07/15/2025; Ambient Temp: 21.0°C; Tissue Temp: 19.5°C

Probe: EX3DV4 - SN7661; ConvF:(5.13,5.46,5.46); Calibrated: 2025-06-11

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

Electronics: DAE4 Sn1558; Calibrated: 2025-06-05

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna MIMO, 20 MHz Bandwidth, U-NII-2C, Exp:
Body| Right Edge, Ch. 100, 6Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

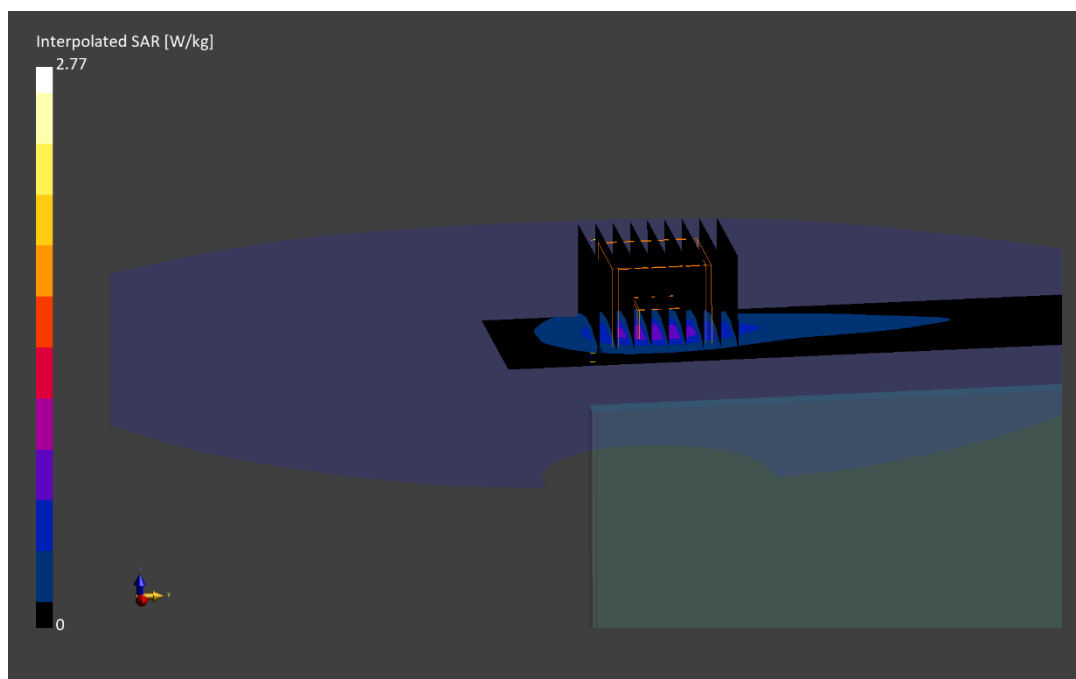
Reference Value = 0.12 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.77 W/kg

SAR(1 g) = 0.732 W/kg

Smallest distance from peaks to all points 3 dB below is 10.9 mm

Ratio of SAR at M2 to SAR at M1 = 59.1 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10417 - AAD, WLAN; MAIA: Y; Frequency: 5500.000 MHz

Medium: 5200-5800 Head; Medium parameters used:

f = 5500.000 MHz; cond = 4.86 S/m; perm = 34.4; density = 1000 kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 07/15/2025; Ambient Temp: 21.0°C; Tissue Temp: 19.5°C

Probe: EX3DV4 - SN7661; ConvF:(5.13,5.46,5.46); Calibrated: 2025-06-11

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

Electronics: DAE4 Sn1558; Calibrated: 2025-06-05

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11a, Antenna MIMO, 20 MHz Bandwidth, U-NII-2C, Exp:
Keyboard, Body| Right Edge, Ch. 100, 6Mbps**

Area Scan (40.0 x 300.0): Measurement grid: dx=5.0 mm, dy=10.0 mm

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

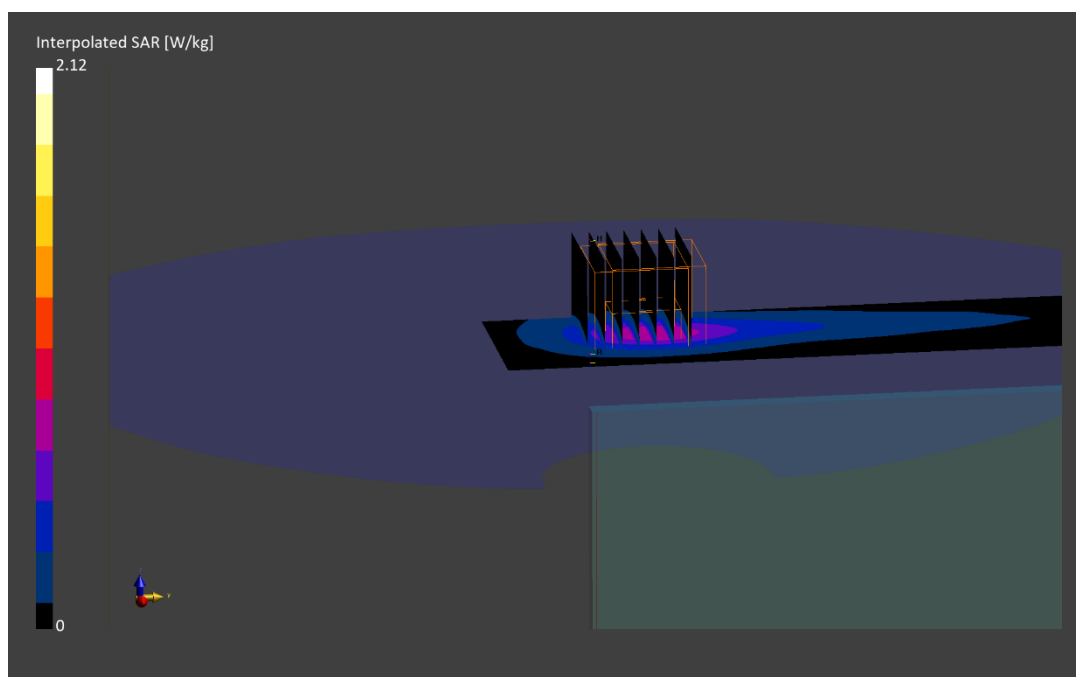
Reference Value = 0.45 W/kg; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 2.12 W/kg

SAR(1 g) = 0.583 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 = 60.3 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5690.000$ MHz; $\text{cond} = 4.99$ S/m; $\text{perm} = 33.9$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/22/2025; Ambient Temp: 21.0°C; Tissue Temp: 21.0°C

Probe: EX3DV4 - SN7661; ConvF:(5.27,5.61,5.61); Calibrated: 2025-06-11

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

Electronics: DAE4 Sn1558; Calibrated: 2025-06-05

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11ac, Antenna MIMO Peak 2, 80 MHz Bandwidth, U-NII-2C,
Exp: Body| Back Side, Ch. 138, 58.5 Mbps**

Area Scan (200.0 x 300.0): Measurement grid: $dx=10.0$ mm, $dy=10.0$ mm

Zoom Scan (31.2 x 33.8 x 25.0): Measurement grid: $dx=2.6$ mm, $dy=2.6$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

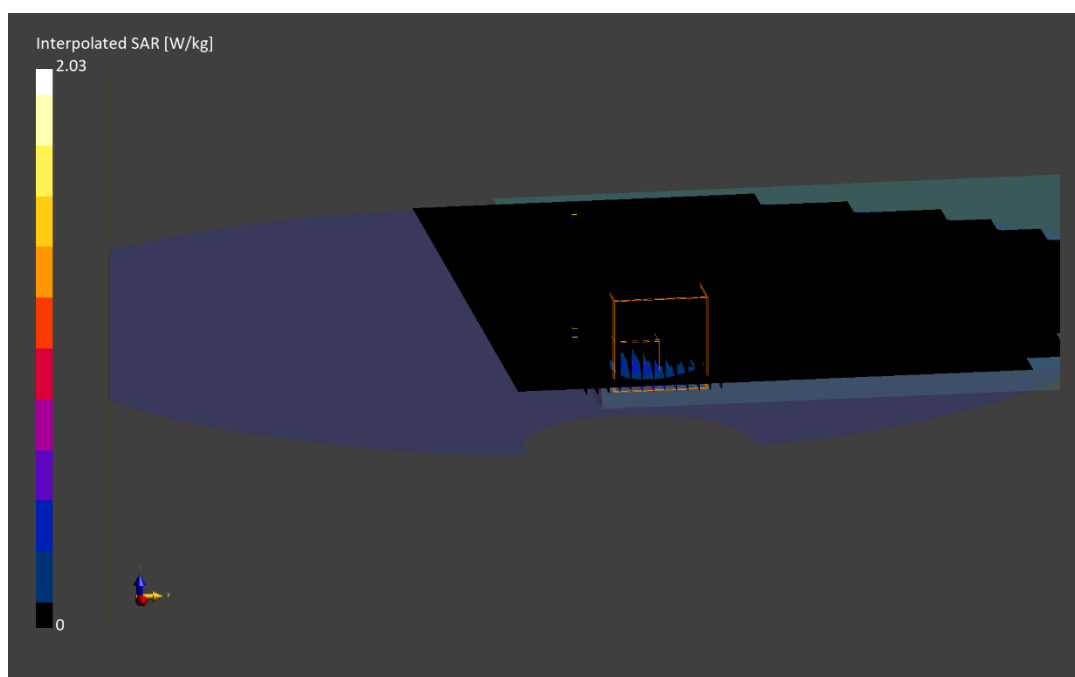
Reference Value = 0.13 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 2.03 W/kg

SAR(1 g) = 0.340 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 58.8 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10544 - AAD, WLAN; MAIA: Y; Frequency: 5290.000 MHz

Medium: 5200-5800 Head; Medium parameters used:

f = 5290.000 MHz; cond = 4.61 S/m; perm = 34.8; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/15/2025; Ambient Temp: 21.0°C; Tissue Temp: 19.5°C

Probe: EX3DV4 - SN7661; ConvF:(5.7,6.07,6.06); Calibrated: 2025-06-11

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

Electronics: DAE4 Sn1558; Calibrated: 2025-06-05

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11ac, Antenna MIMO, 80 MHz Bandwidth, U-NII-2A, Exp:
Body| Right Edge, Ch. 58, 58.5 Mbps**

Area Scan (40.0 x 300.0): Measurement grid: dx=5.0 mm, dy=10.0 mm

Zoom Scan (31.2 x 31.2 x 25.0): Measurement grid: dx=2.6 mm, dy=2.6 mm, dz=1.2 mm; Graded Ratio: 1.2

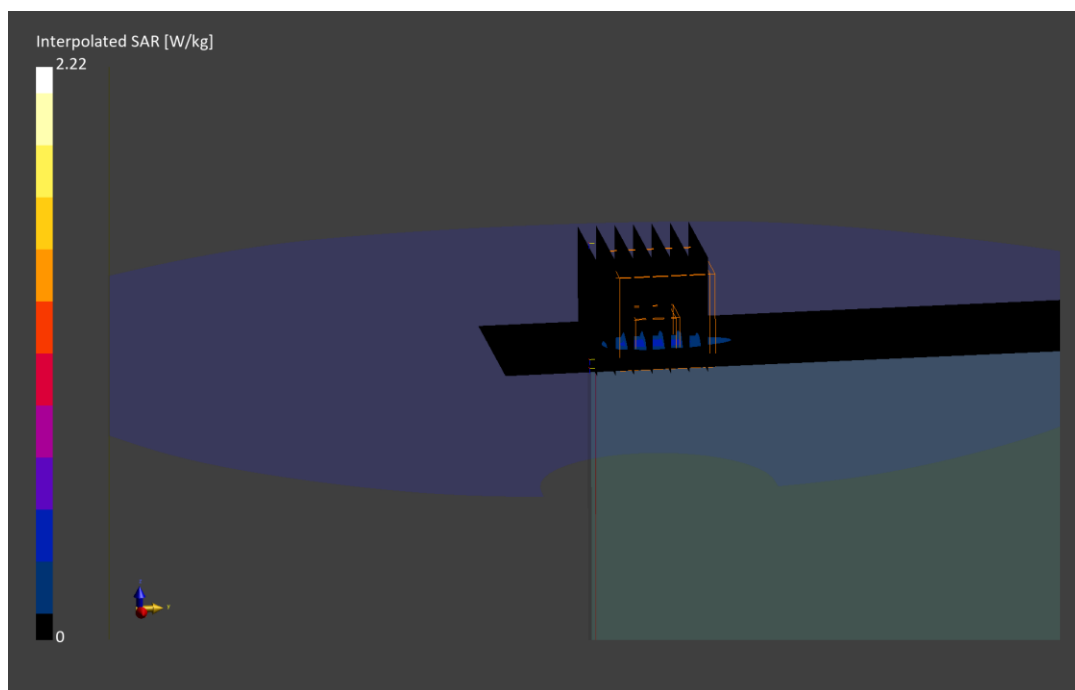
Reference Value = 0.30 W/kg; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 2.22 W/kg

SAR(1 g) = 0.334 W/kg

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

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



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0515M

Communication System: UID:10544 - AAD, CW; MAIA: Y; Frequency: 5855.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5855.000$ MHz; $\text{cond} = 5.24$ S/m; $\text{perm} = 34.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/07/2025; Ambient Temp: 22.1°C; Tissue Temp: 21.3°C

Probe: EX3DV4 - SN7661; ConvF:(5.07,5.39,5.38); Calibrated: 2025-06-11

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

Electronics: DAE4 Sn1558; Calibrated: 2025-06-05

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 5 GHz WIFI/ IEEE 802.11ac, Antenna MIMO, 80 MHz Bandwidth, U-NII-4, Exp:
Laptop, Body| Bottom Edge, Ch. 171, 58.5 Mbps**

Area Scan (45.0 x 300.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

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

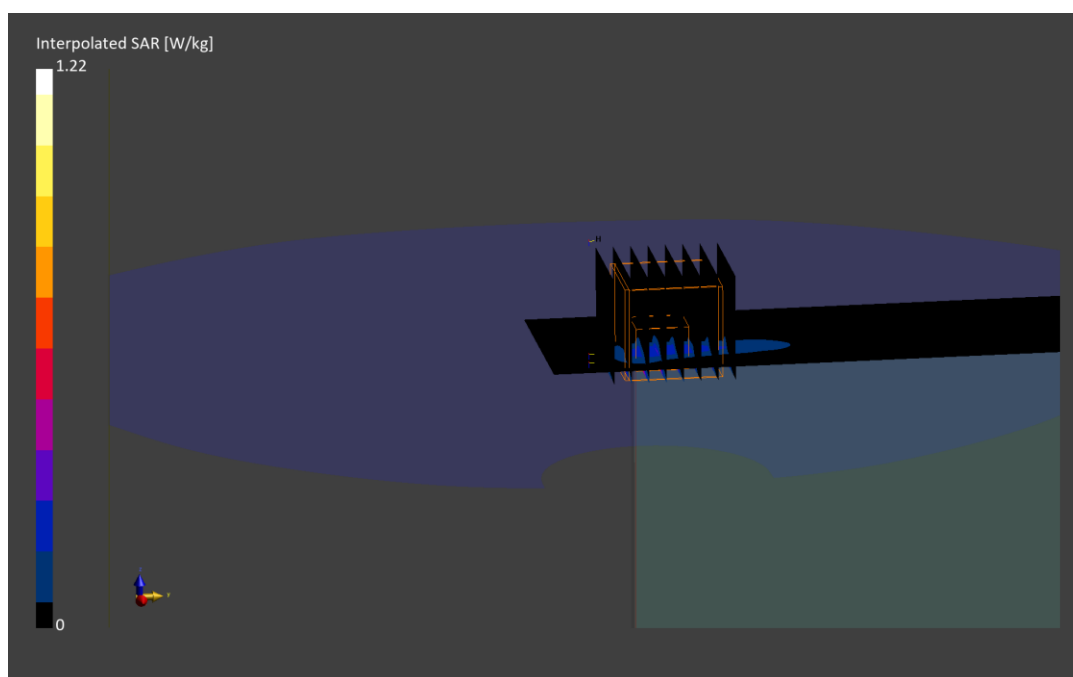
Reference Value = 0.15 W/kg; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 1.22 W/kg

SAR(1 g) = 0.232 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 = 53.8 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10731 - AAC, WLAN; MAIA: Y; Frequency: 5985.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 5985.000$ MHz; $\text{cond} = 5.40$ S/m; $\text{perm} = 34.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 07/21/2025; Ambient Temp: 23.4°C; Tissue Temp: 21.1°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 802.11ax, Antenna WIFI 0, 80 MHz Bandwidth, U-NII-5, Exp:
Body| Left Edge, Ch. 7, 34 Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ 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

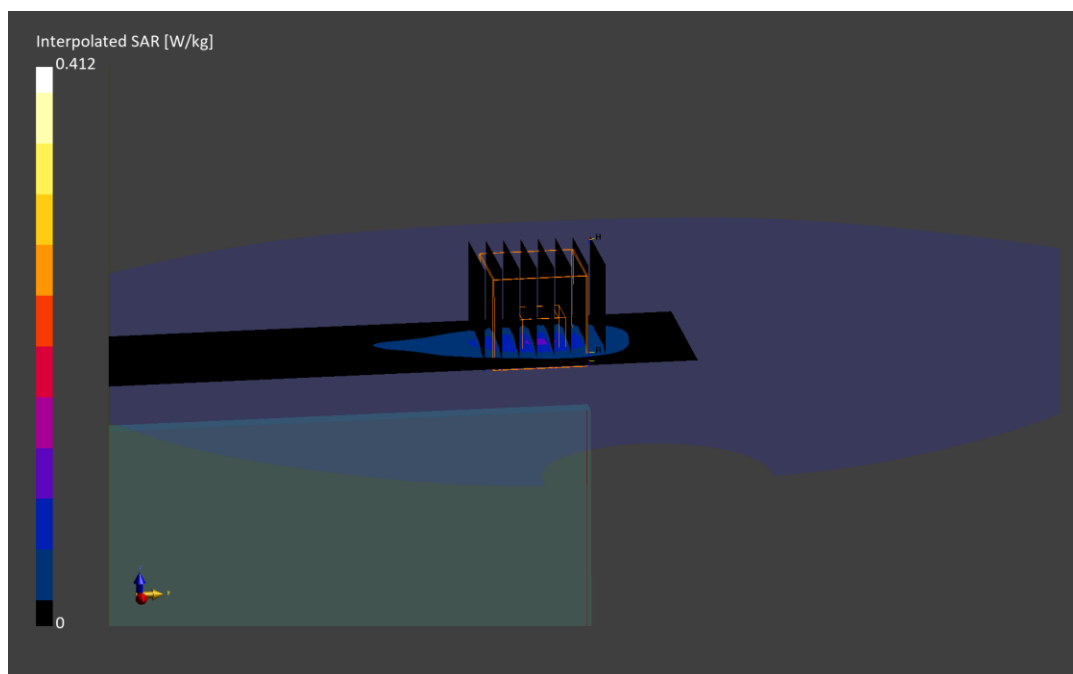
Reference Value = 0.04 W/kg; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.412 W/kg

SAR(1 g) = 0.087 W/kg; APD(4cm²) = 0.661 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 53.9 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0697M

Communication System: UID:10755 - AAC, WLAN; MAIA: Y; Frequency: 6025.000 MHz

Medium: 6000 Head; Medium parameters used:

$f = 6025.000$ MHz; $\text{cond} = 5.59$ S/m; $\text{perm} = 35.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/14/2025; Ambient Temp: 21.9°C; Tissue Temp: 20.3°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 802.11ax, Antenna WIFI 0, 160 MHz Bandwidth, U-NII-5, Exp:
Body| Left Edge, Ch. 15, 68.1 Mbps**

Area Scan (40.0 x 289.0): Measurement grid: $dx=5.0$ mm, $dy=8.5$ mm

Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: $dx=3.4$ mm, $dy=3.4$ mm, $dz=1.4$ mm; Graded Ratio: 1.2

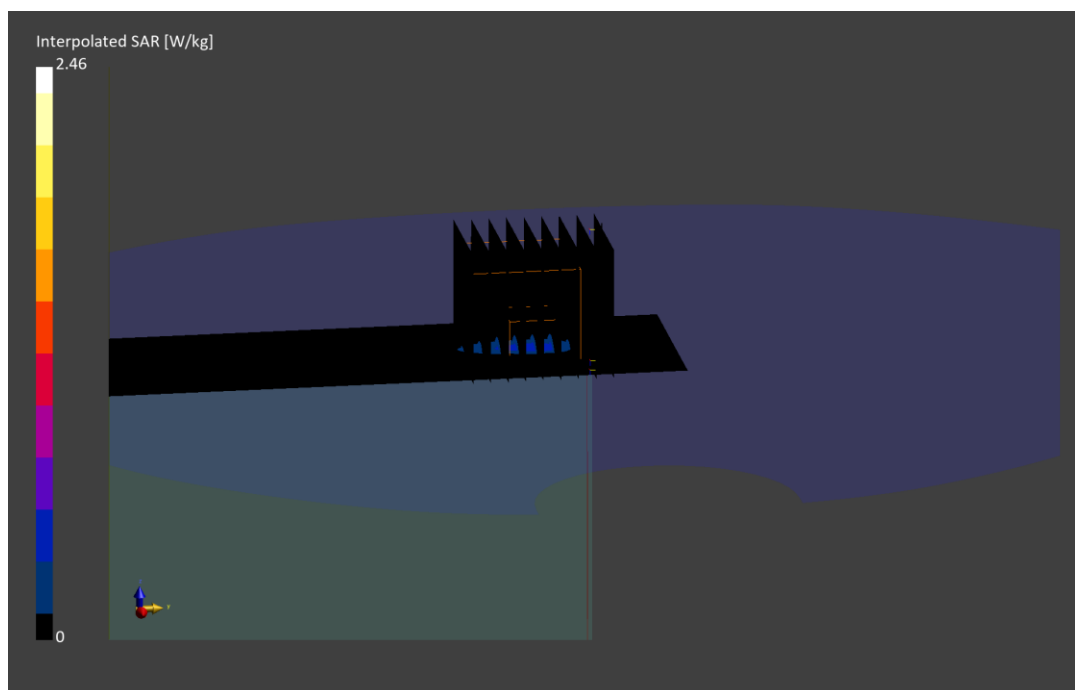
Reference Value = 0.00 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 2.46 W/kg

SAR(1 g) = 0.374 W/kg; APD(4cm²) = 1.83 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 48.6 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0697M

Communication System: UID:10755 - AAC, WLAN; MAIA: Y; Frequency: 6025.000 MHz

Medium: 6000 Head; Medium parameters used:

f = 6025.000 MHz; cond = 5.59 S/m; perm = 35.1; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/14/2025; Ambient Temp: 21.9°C; Tissue Temp: 20.3°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 802.11ax, Antenna WIFI 0, 160 MHz Bandwidth, U-NII-5, Exp:
Keyboard, Body| Left Edge, Ch. 15, 68.1 Mbps**

Area Scan (40.0 x 289.0): Measurement grid: dx=5.0 mm, dy=8.5 mm

Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: dx=3.4 mm, dy=3.4 mm, dz=1.4 mm; Graded Ratio: 1.4

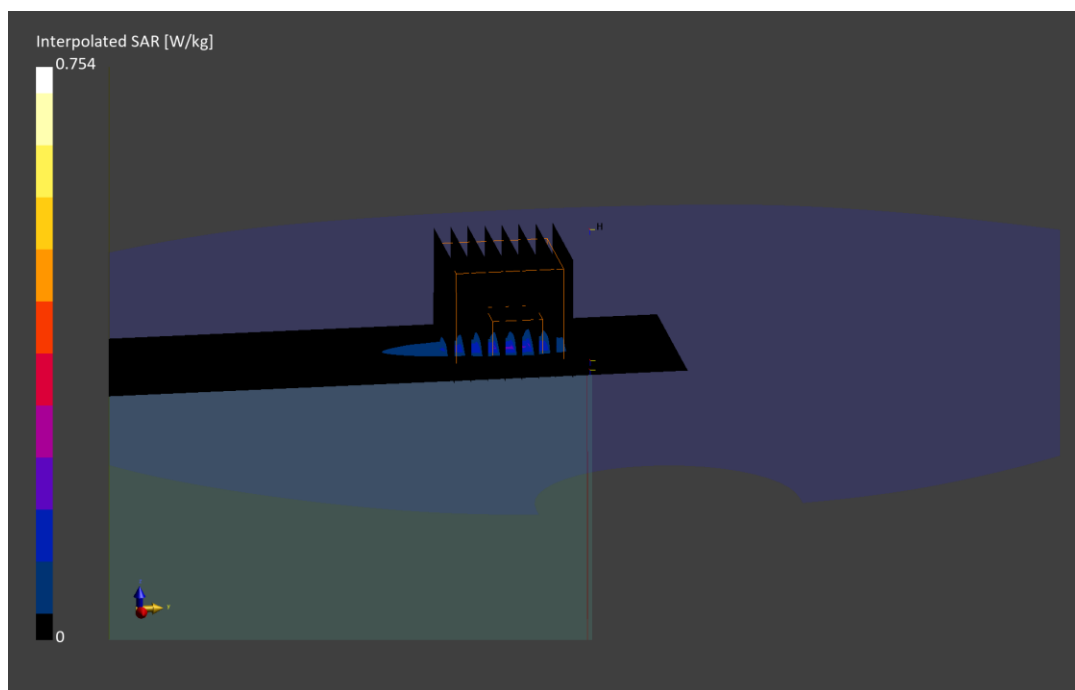
Reference Value = 0.00 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.754 W/kg

SAR(1 g) = 0.146 W/kg; APD(4cm²) = 0.886 W/m²

Smallest distance from peaks to all points 3 dB below is 4.8 mm

Ratio of SAR at M2 to SAR at M1 = 49.2 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10755 - AAC, WLAN; MAIA: Y; Frequency: 6345.000 MHz

Medium: Head; Medium parameters used:

$f = 6345.000$ MHz; $\text{cond} = 6.12$ S/m; $\text{perm} = 34.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 24.6°C; Tissue Temp: 21.1°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 802.11ax, Antenna WIFI 0, 160 MHz Bandwidth, U-NII-5, Exp:
Body| Left Edge, Ch. 79, 68.1 Mbps**

Area Scan (40.0 x 289.0): Measurement grid: $\text{dx}=5.0$ mm, $\text{dy}=8.5$ mm

Zoom Scan (27.0 x 24.3 x 22.9): Measurement grid: $\text{dx}=2.7$ mm, $\text{dy}=2.7$ mm, $\text{dz}=1.4$ mm; Graded Ratio: 1.4

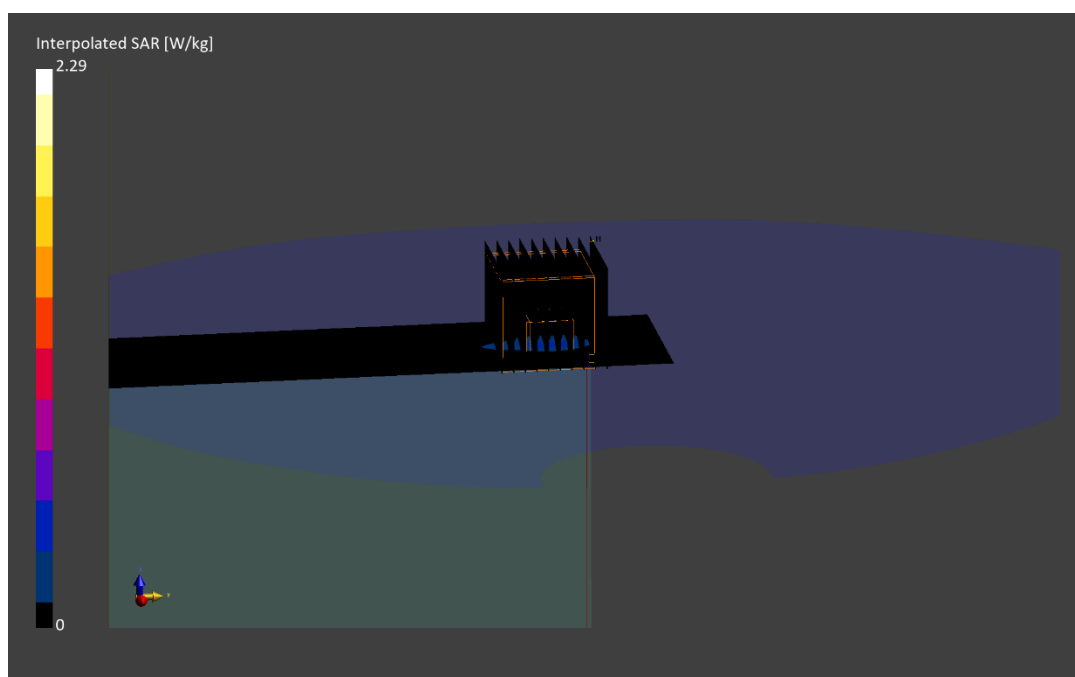
Reference Value = -0.01 W/kg; Power Drift = 0.09 dB

Peak SAR (extrapolated) = 2.29 W/kg

SAR(1 g) = 0.340 W/kg; APD(4cm²) = 1.76 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 44.3 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10755 - AAC, WLAN; MAIA: Y; Frequency: 6025.000 MHz

Medium: Head; Medium parameters used:

$f = 6025.000$ MHz; $\text{cond} = 5.67$ S/m; $\text{perm} = 34.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 24.6°C; Tissue Temp: 21.1°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 802.11ax, Antenna WIFI 0, 160 MHz Bandwidth, U-NII-5, Exp:
Body, Laptop| Bottom Edge, Ch. 15, 68.1 Mbps**

Area Scan (40.0 x 289.0): Measurement grid: $dx=5.0$ mm, $dy=8.5$ mm

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

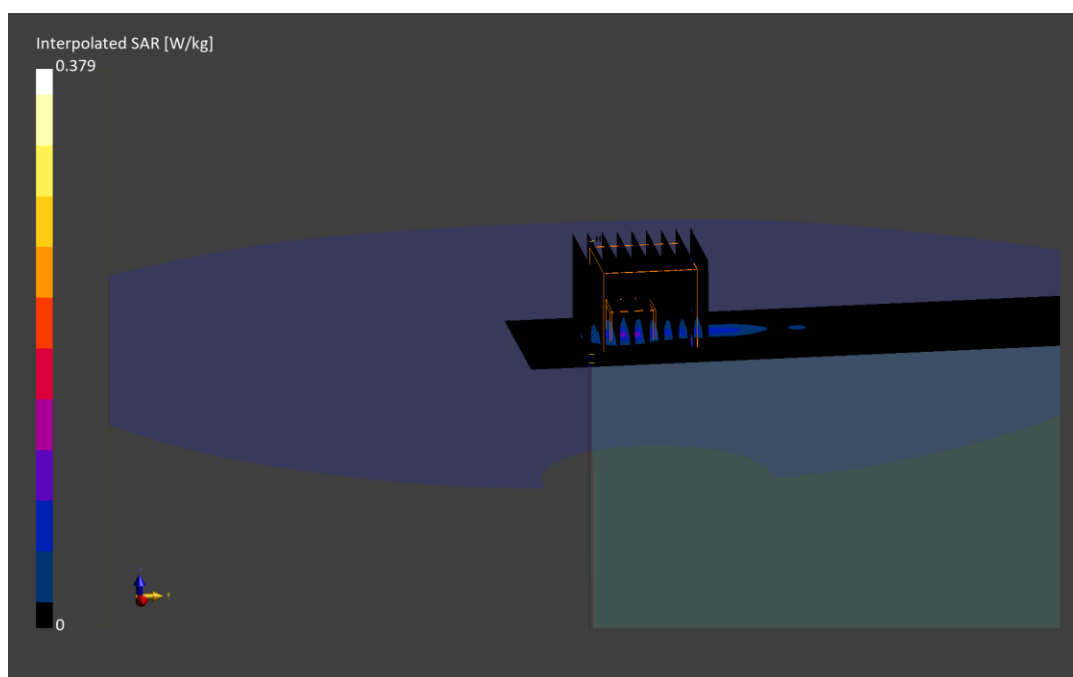
Reference Value = 0.03 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 0.379 W/kg

SAR(1 g) = 0.079 W/kg; APD(4cm²) = 0.504 W/m²

Smallest distance from peaks to all points 3 dB below is 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 55.3 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0697M

Communication System: UID:10731 - AAC, WLAN; MAIA: Y; Frequency: 6705.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 6705.000$ MHz; $\text{cond} = 6.42$ S/m; $\text{perm} = 33.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 07/14/2025; Ambient Temp: 21.9°C; Tissue Temp: 20.3°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 802.11ax, Antenna WIFI 1, 80 MHz Bandwidth, U-NII-5, Exp:
Body| Right Edge, Ch. 151, 34 Mbps**

Area Scan (40.0 x 289.0): Measurement grid: $dx=5.0$ 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

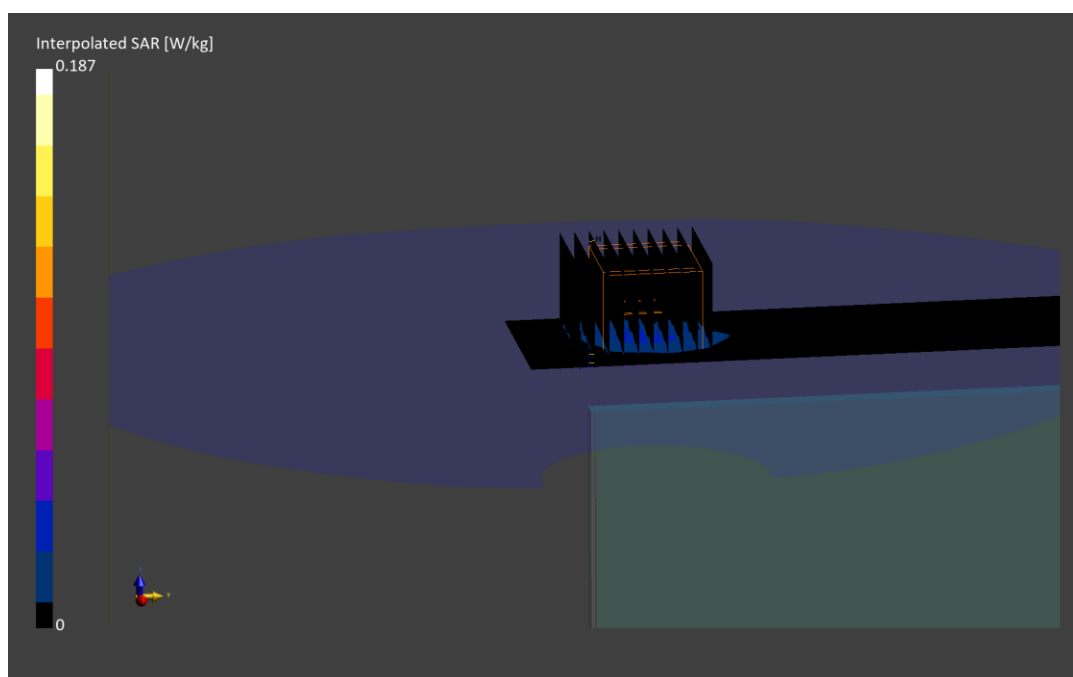
Reference Value = 0.00 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.187 W/kg

SAR(1 g) = 0.040 W/kg; APD(4cm²) = 0.348 W/m²

Smallest distance from peaks to all points 3 dB below is 10.9 mm

Ratio of SAR at M2 to SAR at M1 = 50.4 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10755 - AAC, WLAN; MAIA: Y; Frequency: 6025.000 MHz

Medium: Head; Medium parameters used:

$f = 6025.000$ MHz; $\text{cond} = 5.67$ S/m; $\text{perm} = 34.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 24.6°C; Tissue Temp: 21.1°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 802.11ax, Antenna WIFI 1, 160 MHz Bandwidth, U-NII-5, Exp:
Body| Right Edge, Ch. 15, 68.1 Mbps**

Area Scan (40.0 x 289.0): Measurement grid: $\text{dx}=5.0$ mm, $\text{dy}=8.5$ mm

Zoom Scan (35.1 x 35.1 x 22.9): Measurement grid: $\text{dx}=2.7$ mm, $\text{dy}=2.7$ mm, $\text{dz}=1.4$ mm; Graded Ratio: 1.4

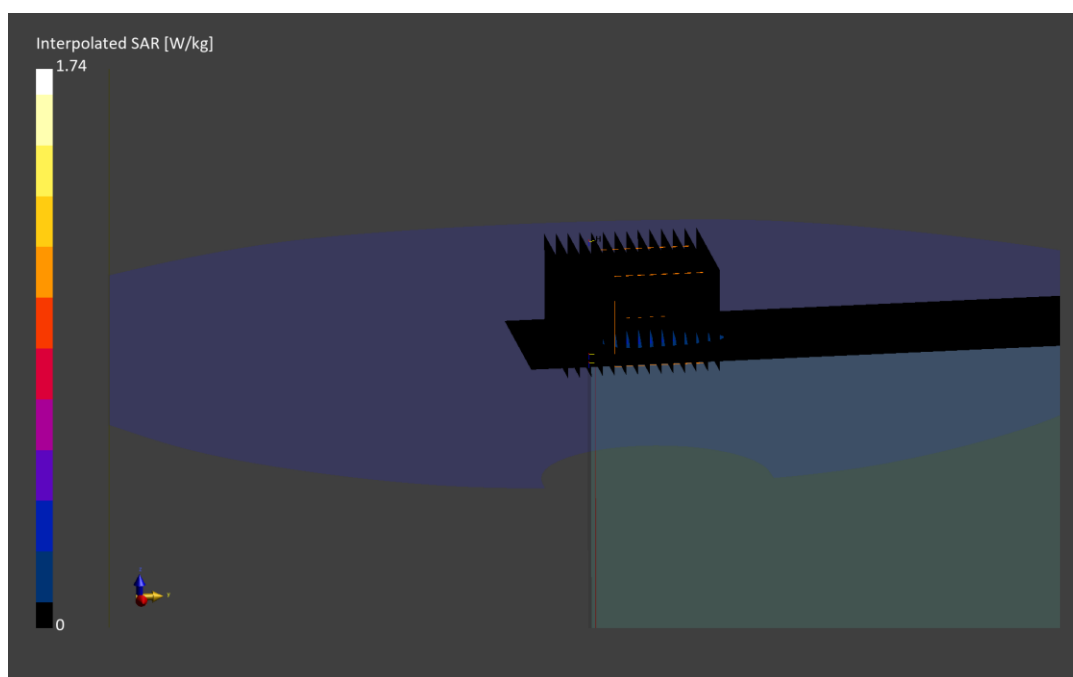
Reference Value = 0.00 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.74 W/kg

SAR(1 g) = 0.285 W/kg; APD(4cm²) = 1.51 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 46.9 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10755 - AAC, WLAN; MAIA: Y; Frequency: 6025.000 MHz

Medium: 6000 Head; Medium parameters used:

$f = 6025.000$ MHz; $\text{cond} = 5.67$ S/m; $\text{perm} = 34.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 24.6°C; Tissue Temp: 21.1°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 802.11ax, Antenna WIFI 1, 160 MHz Bandwidth, U-NII-5, Exp:
Keyboard, Body| Right Edge, Ch. 15, 68.1 Mbps**

Area Scan (40.0 x 289.0): Measurement grid: $dx=5.0$ mm, $dy=8.5$ mm

Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: $dx=2.7$ mm, $dy=2.7$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

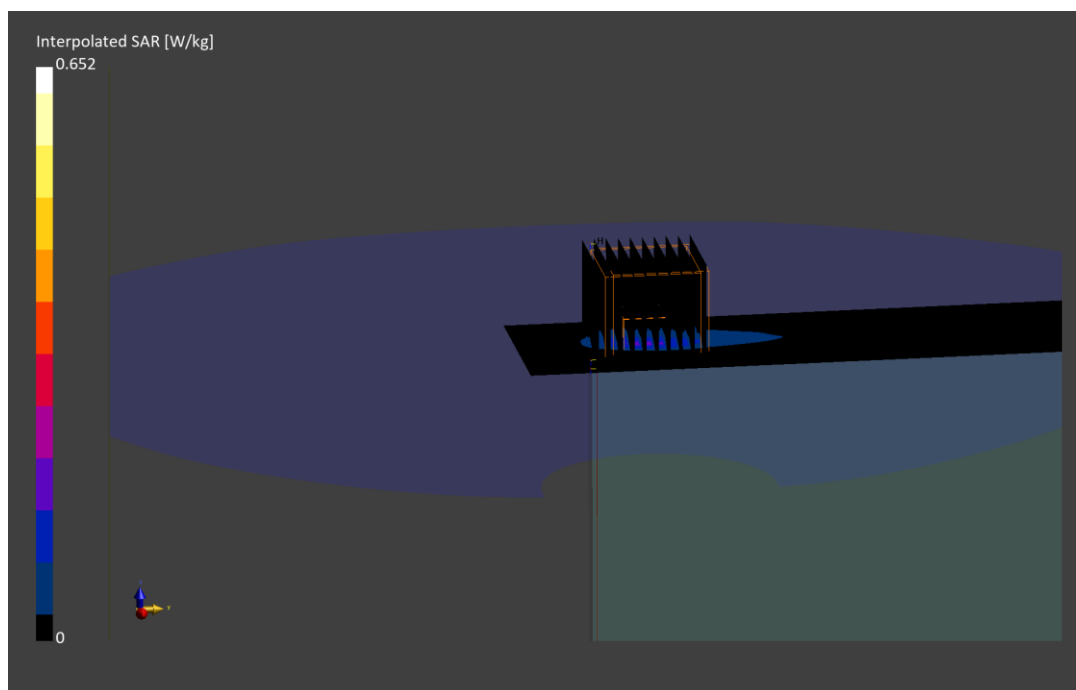
Reference Value = 0.00 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.652 W/kg

SAR(1 g) = 0.129 W/kg; APD(4cm²) = 0.814 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 52.6 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10731 - AAC, WLAN; MAIA: Y; Frequency: 6705.000 MHz

Medium: Head; Medium parameters used:

$f = 6705.000$ MHz; $\text{cond} = 6.55$ S/m; $\text{perm} = 33.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 24.6°C; Tissue Temp: 21.1°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 802.11ax, Antenna WIFI 1, 20 MHz Bandwidth, U-NII-7, Exp:
Laptop, Body| Bottom Edge, Ch. 151, 34 Mbps**

Area Scan (45.0 x 289.0): Measurement grid: $\text{dx}=5.0$ mm, $\text{dy}=8.5$ mm

Zoom Scan (34.0 x 37.4 x 22.9): Measurement grid: $\text{dx}=3.4$ mm, $\text{dy}=3.4$ mm, $\text{dz}=1.4$ mm; Graded Ratio: 1.4

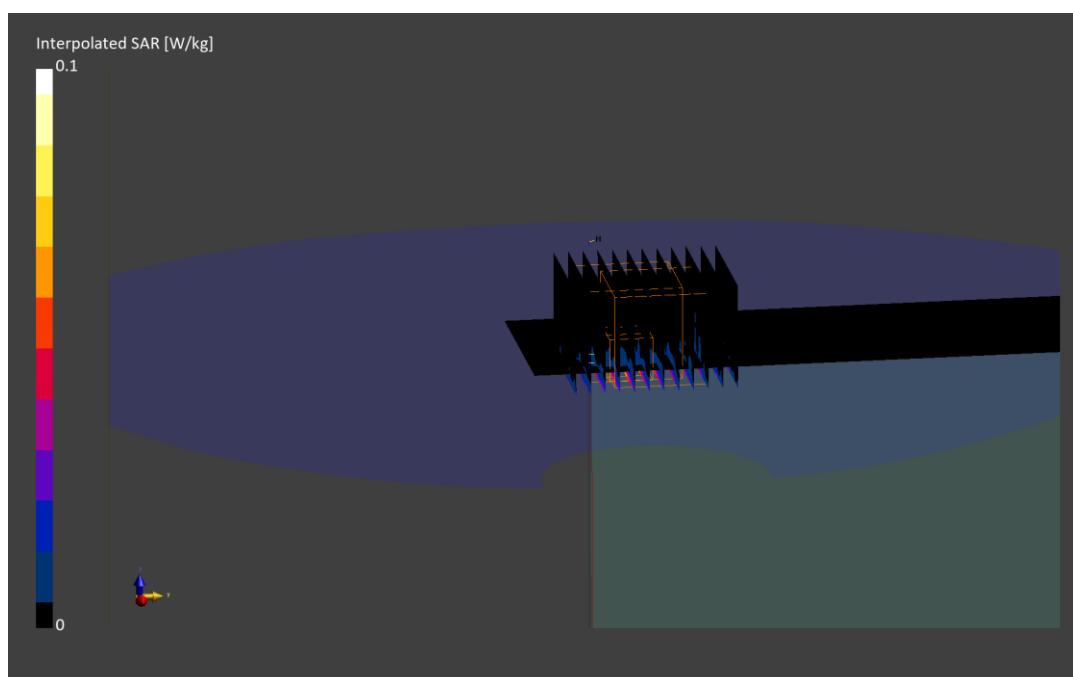
Reference Value = 0.00 W/kg; Power Drift = 0.07 dB

Peak SAR (extrapolated) = 0.076 W/kg

SAR(1 g) = 0.016 W/kg; APD(4cm²) = 0.138 W/m²

Smallest distance from peaks to all points 3 dB below is 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 46.4 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10731 - AAC, CW; MAIA: Y; Frequency: 5985.000 MHz

Medium: Head; Medium parameters used:

$f = 5985.000$ MHz; $\text{cond} = 5.65$ S/m; $\text{perm} = 34.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 06/27/2025; Ambient Temp: 24.6°C; Tissue Temp: 21.1°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 802.11ax, Antenna MIMO, 80 MHz Bandwidth, U-NII-5, Exp:
Body| Right Edge, Ch. 7, 68.1 Mbps**

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ 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

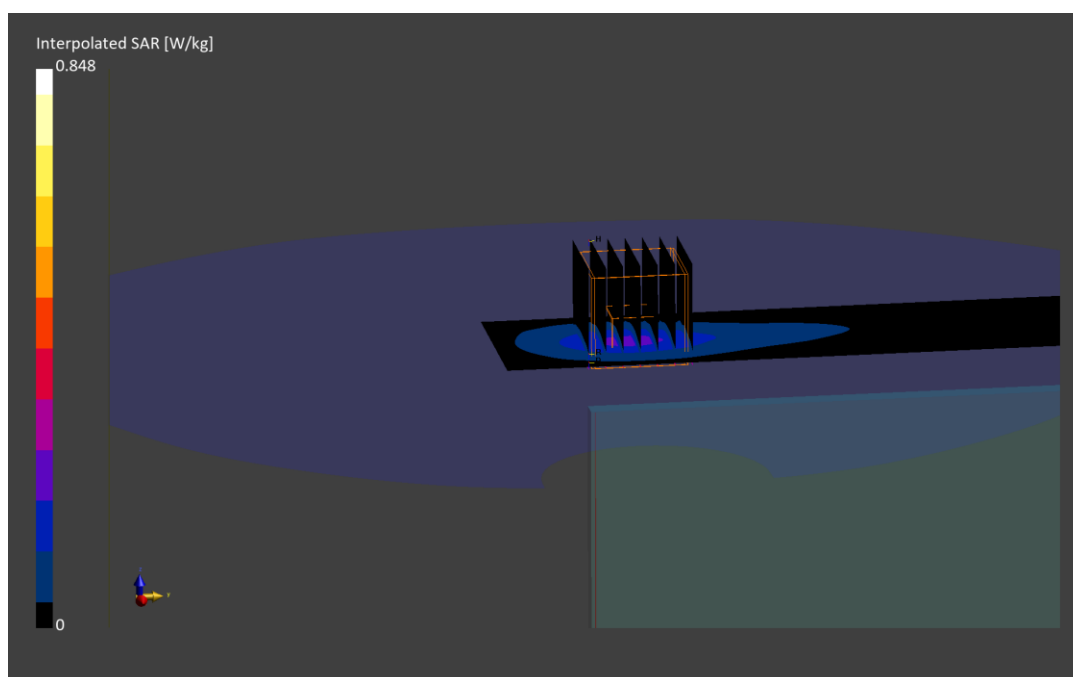
Reference Value = 0.02 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.848 W/kg

SAR(1 g) = 0.194 W/kg; APD(4cm²) = 1.610 W/m²

Smallest distance from peaks to all points 3 dB below is 11.2 mm

Ratio of SAR at M2 to SAR at M1 = 54.9 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10743 - AAC, WLAN; MAIA: Y; Frequency: 6025.000 MHz

Medium: Head; Medium parameters used:

$f = 6025.000$ MHz; $\text{cond} = 5.67$ S/m; $\text{perm} = 34.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 24.6°C; Tissue Temp: 21.1°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 802.11ax, Antenna MIMO, 160 MHz Bandwidth, U-NII-5, Exp:
Body| Right Edge, Ch. 15, 136.1 Mbps**

Area Scan (40.0 x 289.0): Measurement grid: $dx=5.0$ mm, $dy=8.5$ mm

Zoom Scan (31.2 x 33.8 x 25.0): Measurement grid: $dx=2.6$ mm, $dy=2.6$ mm, $dz=1.2$ mm; Graded Ratio: 1.2

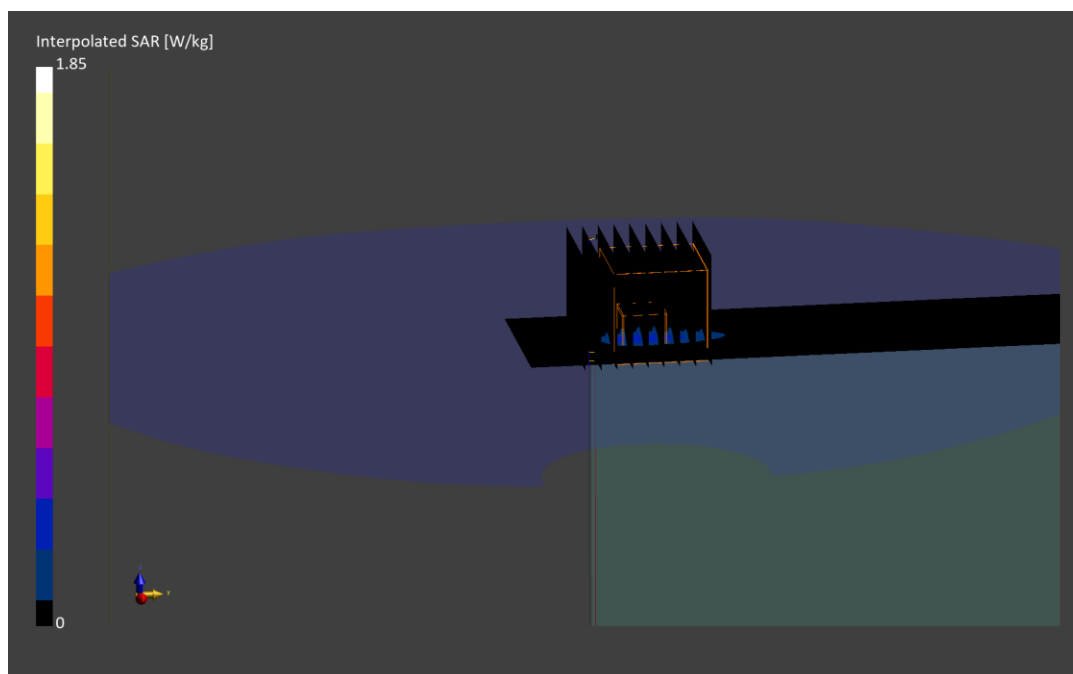
Reference Value = 0.13 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.311 W/kg; APD(4cm²) = 1.66 W/m²

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

Ratio of SAR at M2 to SAR at M1 = 52.5 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10743 - AAC, WLAN; MAIA: Y; Frequency: 6025.000 MHz

Medium: 6000 Head; Medium parameters used:

$f = 6025.000$ MHz; $\text{cond} = 5.67$ S/m; $\text{perm} = 34.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 24.6°C; Tissue Temp: 21.1°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 802.11ax, Antenna MIMO, 160 MHz Bandwidth, U-NII-5, Exp:
Keyboard, Body| Right Edge, Ch. 15, 136.1 Mbps**

Area Scan (40.0 x 289.0): Measurement grid: $dx=5.0$ mm, $dy=8.5$ mm

Zoom Scan (22.0 x 22.0 x 22.0): Measurement grid: $dx=3.4$ mm, $dy=3.4$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

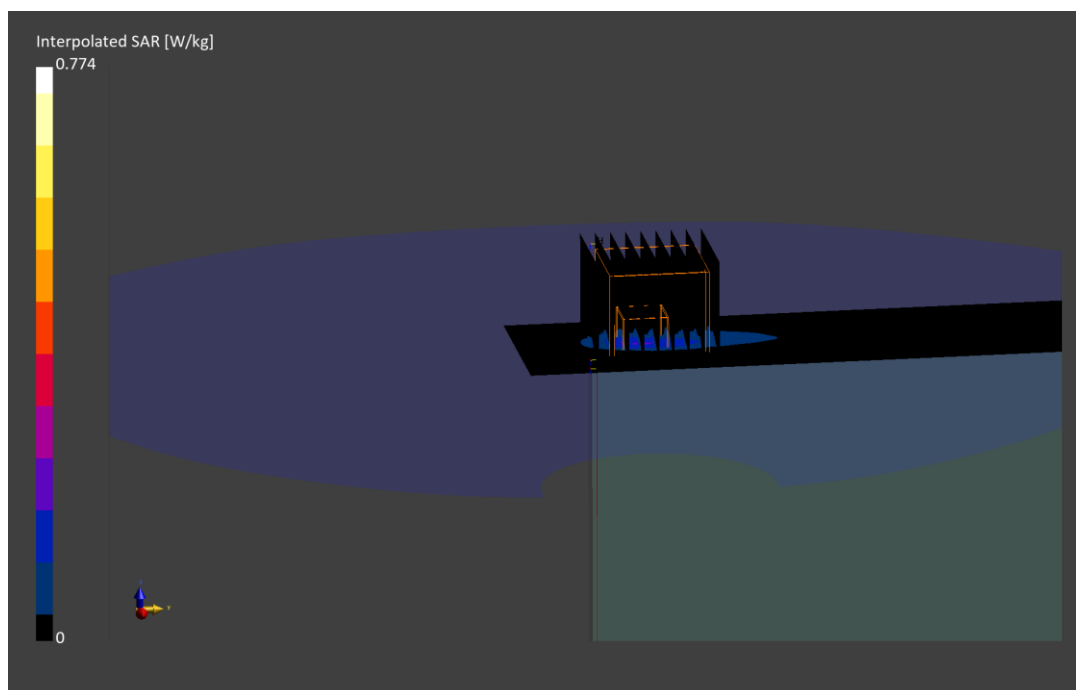
Reference Value = 0.07 W/kg; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 0.774 W/kg

SAR(1 g) = 0.150 W/kg; APD(4cm²) = 0.960 W/m²

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

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



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10743 - AAC, WLAN; MAIA: Y; Frequency: 6025.000 MHz

Medium: Head; Medium parameters used:

$f = 6025.000$ MHz; $\text{cond} = 5.67$ S/m; $\text{perm} = 34.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 24.6°C; Tissue Temp: 21.1°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 802.11ax, Antenna MIMO, 160 MHz Bandwidth, U-NII-5, Exp:
Laptop, Body| Bottom Edge, Ch. 15, 136.1 Mbps**

Area Scan (40.0 x 289.0): Measurement grid: $dx=5.0$ mm, $dy=8.5$ mm

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

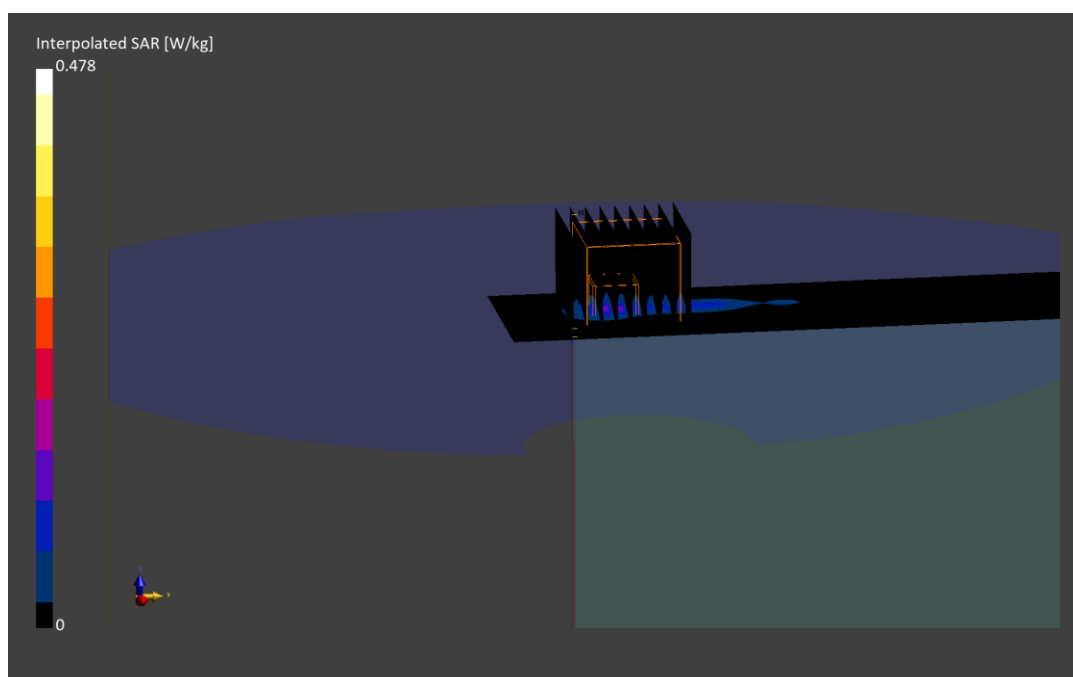
Reference Value = 0.00 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.478 W/kg

SAR(1 g) = 0.101 W/kg; APD(4cm²) = 0.662 W/m²

Smallest distance from peaks to all points 3 dB below is 5.5 mm

Ratio of SAR at M2 to SAR at M1 = 51.9 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2402.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2402.000$ MHz; $\text{cond} = 1.76$ S/m; $\text{perm} = 37.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 07/09/2025; Ambient Temp: 24.7°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth, Antenna WIFI 0, Exp: Body| Left Edge, Ch. 0, 1 Mbps

Area Scan (40.0 x 288.0): Measurement grid: $dx=5.0$ mm, $dy=12.0$ 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

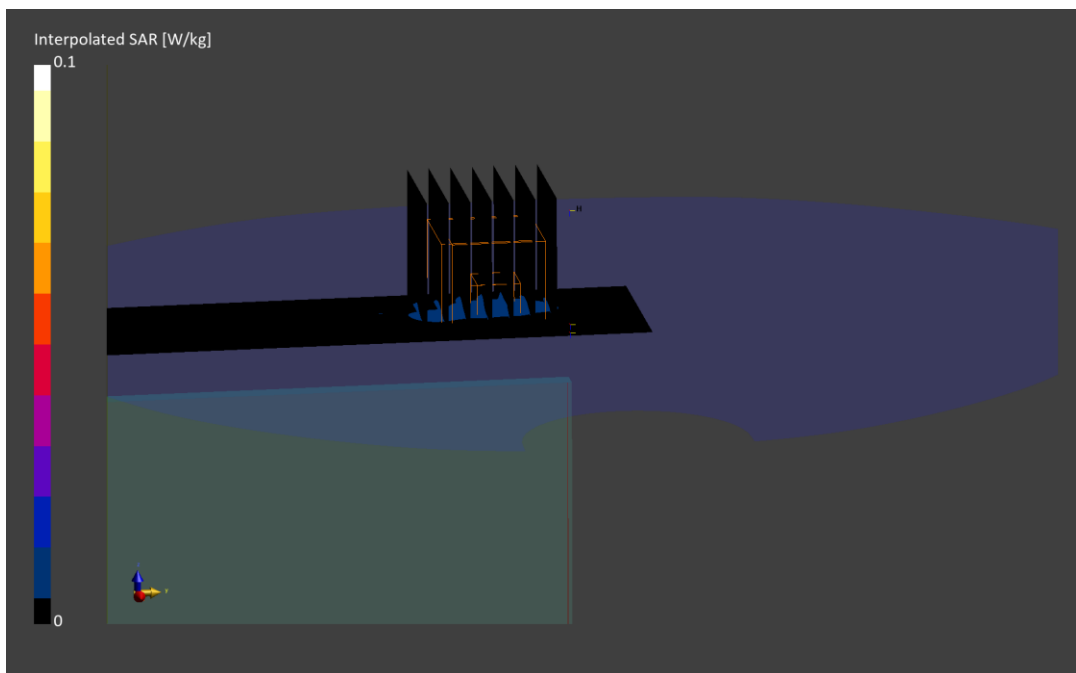
Reference Value = 0.01 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.024 W/kg

SAR(1 g) = 0.01 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 = 71.8 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

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

Medium: 2450 Head; Medium parameters used:

$f = 2441.000$ MHz; $\text{cond} = 1.79$ S/m; $\text{perm} = 37.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2025; Ambient Temp: 24.7°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth, Antenna WIFI 0, Exp: Body| Left Edge, Ch. 39, 1 Mbps

Area Scan (40.0 x 288.0): Measurement grid: $dx=5.0$ mm, $dy=12.0$ 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: 1.4

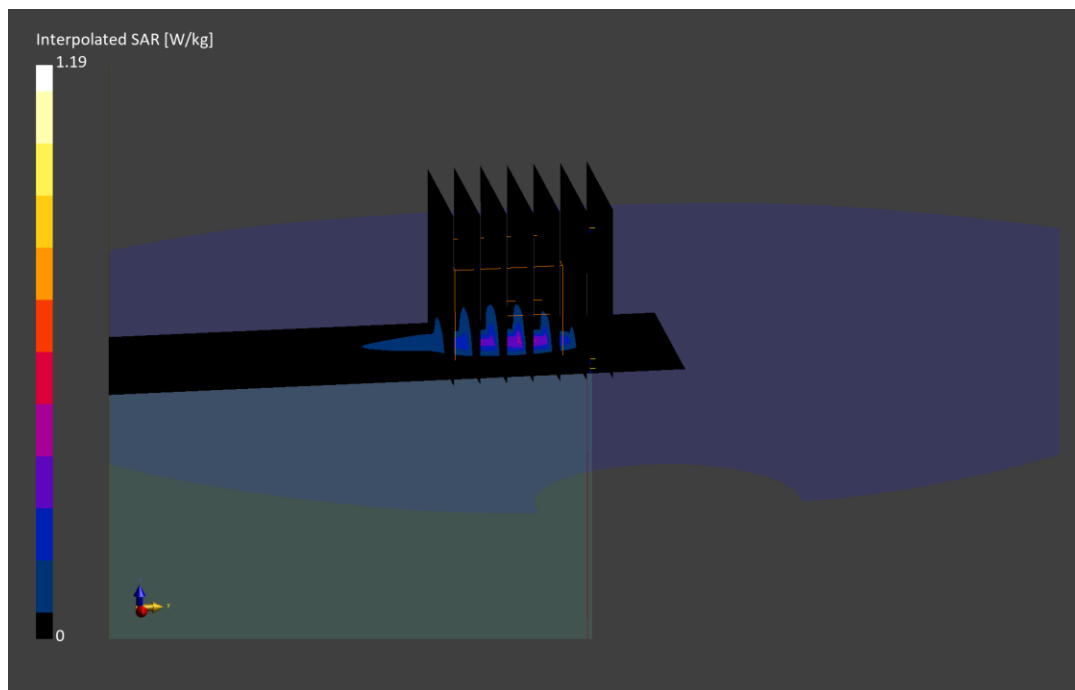
Reference Value = 0.21 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.19 W/kg

SAR(1 g) = 0.305 W/kg

Smallest distance from peaks to all points 3 dB below is 4.7 mm

Ratio of SAR at M2 to SAR at M1 = 67.1 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

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

Medium: 2450 Head; Medium parameters used:

$f = 2441.000$ MHz; $\text{cond} = 1.79$ S/m; $\text{perm} = 37.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2025; Ambient Temp: 24.7°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz Bluetooth, Antenna WIFI 0, Exp: Keyboard, Body|
Left Edge, Ch. 39, 1 Mbps**

Area Scan (40.0 x 288.0): Measurement grid: $\text{dx}=5.0$ mm, $\text{dy}=12.0$ mm

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

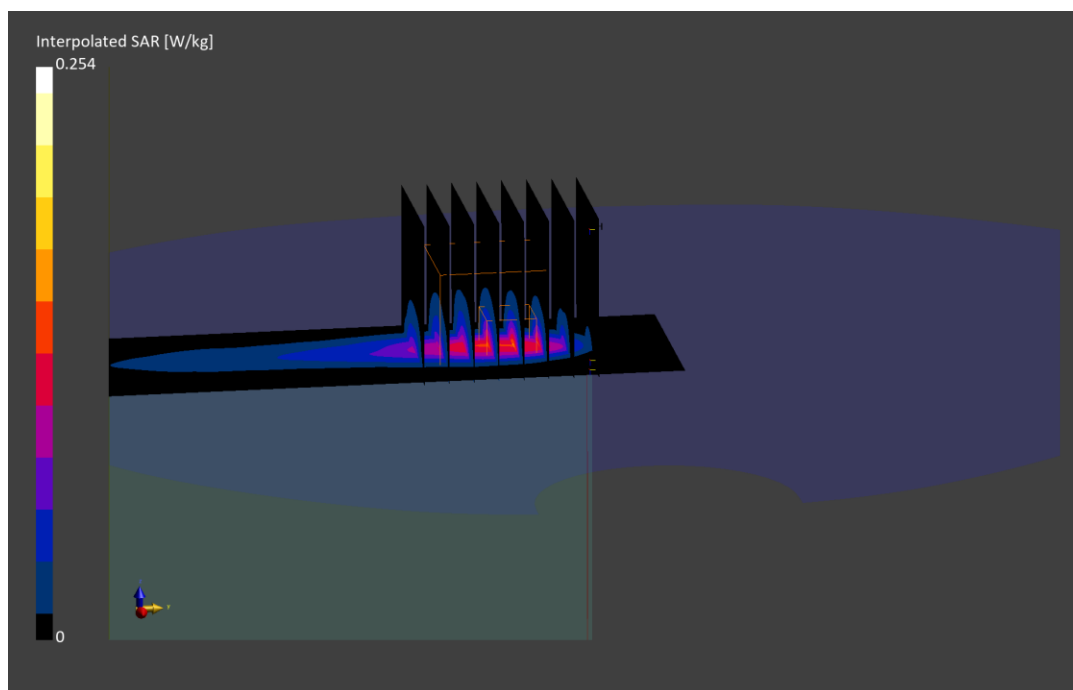
Reference Value = 0.08 W/kg; Power Drift = -0.04 dB

Peak SAR (extrapolated) = 0.254 W/kg

SAR(1 g) = 0.105 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 = 80.9 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

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

Medium: 2450 Head; Medium parameters used:

$f = 2441.000$ MHz; $\text{cond} = 1.79$ S/m; $\text{perm} = 37.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2025; Ambient Temp: 24.7°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz Bluetooth, Antenna WIFI 0, Exp: Laptop, Body|
Bottom Edge, Ch. 39, 1 Mbps**

Area Scan (40.0 x 288.0): Measurement grid: $dx=5.0$ mm, $dy=12.0$ 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

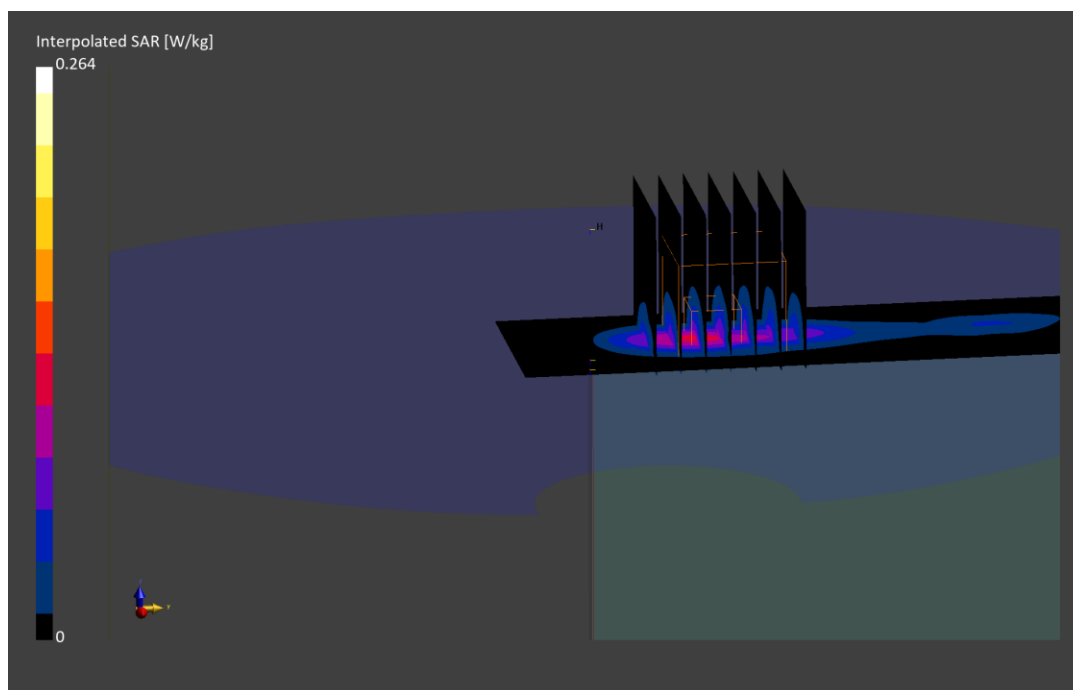
Reference Value = 0.06 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.264 W/kg

SAR(1 g) = 0.087 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 55.1 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0685M

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2402.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2402.000$ MHz; $\text{cond} = 1.78$ S/m; $\text{perm} = 38.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 07/16/2025; Ambient Temp: 22.6°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth, Antenna WIFI 1, Exp: Body| Right Edge, Ch. 0, 1 Mbps

Area Scan (40.0 x 288.0): Measurement grid: $dx=5.0$ mm, $dy=12.0$ mm

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

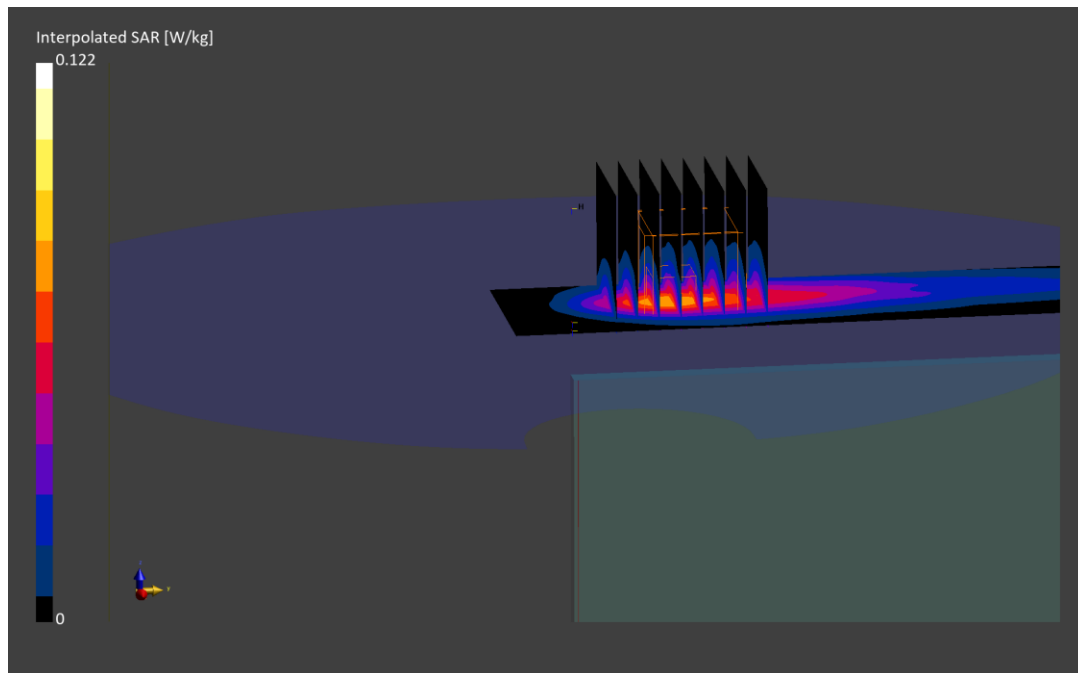
Reference Value = 0.04 W/kg; Power Drift = -0.08 dB

Peak SAR (extrapolated) = 0.122 W/kg

SAR(1 g) = 0.059 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 = 76.1 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

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

Medium: 2450 Head; Medium parameters used:

$f = 2441.000$ MHz; $\text{cond} = 1.79$ S/m; $\text{perm} = 37.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2025; Ambient Temp: 24.7°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth, Antenna WIFI 1, Exp: Body| Right Edge, Ch. 39, 1 Mbps

Area Scan (40.0 x 288.0): Measurement grid: $dx=5.0$ mm, $dy=12.0$ 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: 1.4

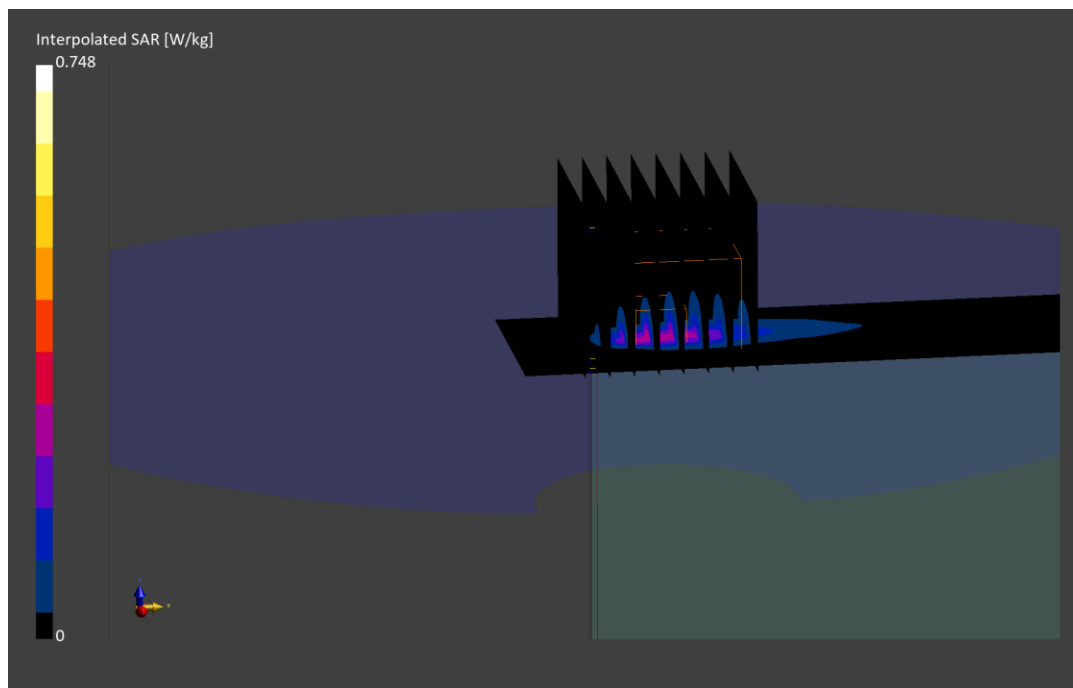
Reference Value = 0.14 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.748 W/kg

SAR(1 g) = 0.227 W/kg

Smallest distance from peaks to all points 3 dB below is 4.8 mm

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



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

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

Medium: 2450 Head; Medium parameters used:

$f = 2441.000$ MHz; $\text{cond} = 1.79$ S/m; $\text{perm} = 37.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/09/2025; Ambient Temp: 24.7°C; Tissue Temp: 22.3°C

Probe: EX3DV4 - SN7410; ConvF:(7.07,6.98,7.38); Calibrated: 2024-12-05

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

Electronics: DAE4 Sn1213; Calibrated: 2024-12-04

Phantom: Twin-SAM V8.0; Serial: 1978

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: 2.4 GHz Bluetooth, Antenna WIFI 1, Exp: Keyboard, Body|
Right Edge, Ch. 39, 1 Mbps**

Area Scan (40.0 x 288.0): Measurement grid: $dx=5.0$ mm, $dy=12.0$ 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

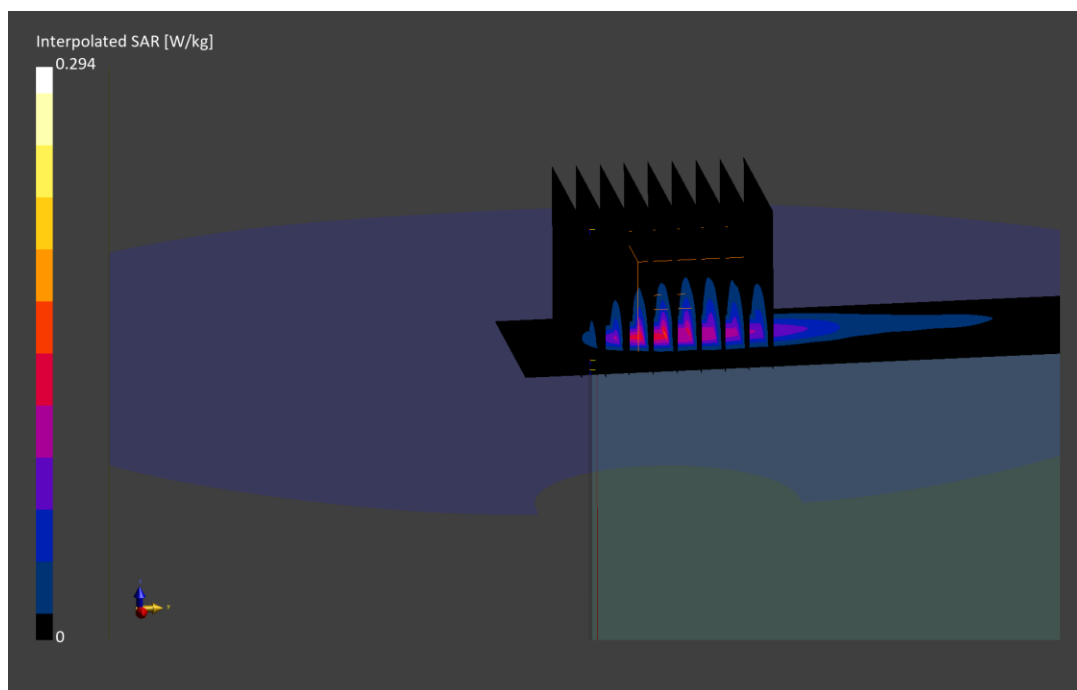
Reference Value = 0.08 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.294 W/kg

SAR(1 g) = 0.114 W/kg

Smallest distance from peaks to all points 3 dB below is 5.8 mm

Ratio of SAR at M2 to SAR at M1 = 76.6 %



ELEMENT

DUT: A3LSMX730; Type: Portable Computing Device; Serial: 0506M

Communication System: UID:10032 - CAA, Bluetooth; MAIA: Y; Frequency: 2402.000 MHz

Medium: 2450 Head; Medium parameters used:

$f = 2402.000$ MHz; $\text{cond} = 1.77$ S/m; $\text{perm} = 40.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 11.00 mm

Test Date: 07/23/2025; Ambient Temp: 21.5°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7488; ConvF:(7.82,7.63,7.61); Calibrated: 2025-03-07

Sensor-Surface: 1.4mm (All points)

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

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

Measurement SW: DASY Module SAR V16.4.0.5005

Mode: 2.4 GHz Bluetooth, Antenna WIFI 1, Exp: Laptop, Body| Bottom Edge, Ch. 0, 1 Mbps

Area Scan (40.0 x 300.0): Measurement grid: $dx=5.0$ 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

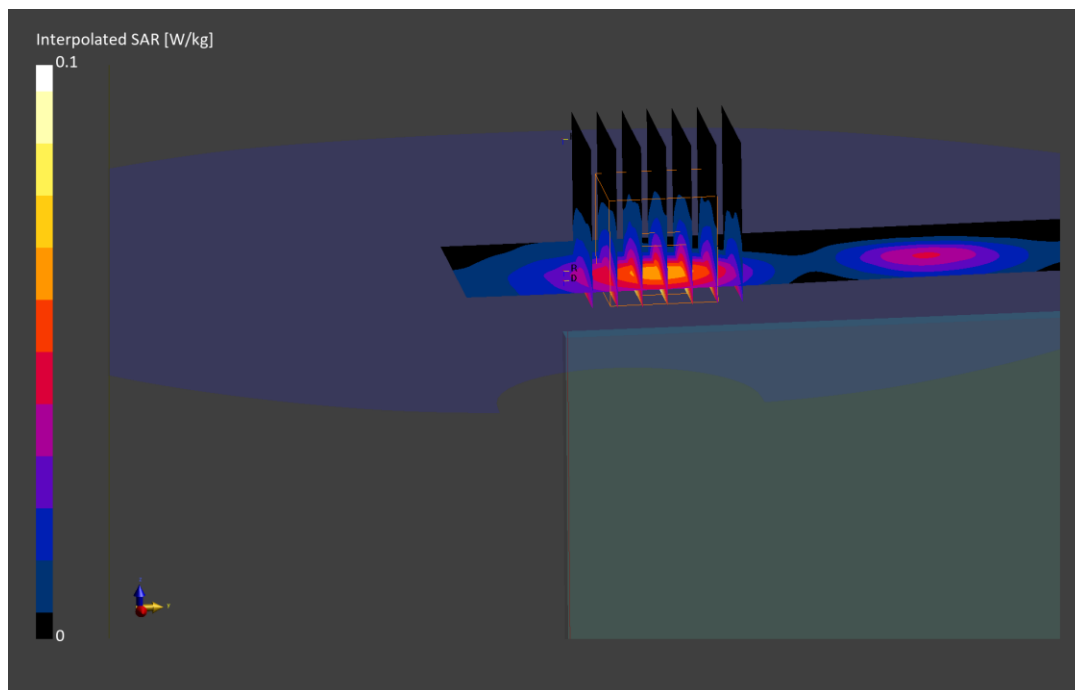
Reference Value = 0.01 W/kg; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.094 W/kg

SAR(1 g) = 0.051 W/kg

Smallest distance from peaks to all points 3 dB below is 11.5 mm

Ratio of SAR at M2 to SAR at M1 = 82.3 %



Date: 2025-07-21

Mode: 6 GHz WIFI/ IEEE 802.11ax, Antenna WIFI 1, 160 MHz Bandwidth, U-NII-5, Exp: Body| Right Edge, Ch. 15, 68.1 Mbps

Device Under Test Properties

DUT	Serial Number	DUT Type
A3LSMX730	0697M	Portable Computing Device

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	EDGE RIGHT	2.00	15	10755	6025.0

Hardware Setup

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

Software Setup

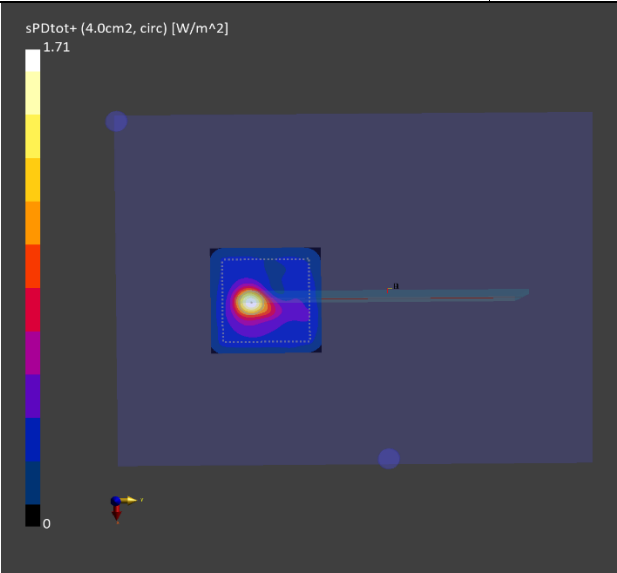
Software	Software Version
cDASY6 Module mmWave	3.2.0.1840

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
pStot avg [W/m²]	1.71
pSn avg [W/m²]	1.44
Epeak [V/m]	39.6
Power Drift [dB]	0.13



Date: 2025-07-21

Mode: 6 GHz WIFI/ IEEE 802.11ax, Antenna MIMO, 160 MHz Bandwidth, U-NII-5, Exp: Laptop| Left Edge, Ch. 15, 136.1 Mbps

Device Under Test Properties

DUT	Serial Number	DUT Type
A3LSMX730	0697M	Portable Computing Device

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	EDGE LEFT	2.00	15	10755	6025.0

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]	0.530
pS _n avg [W/m²]	0.479
E _{peak} [V/m]	20.3
Power Drift [dB]	-0.20

