

APPENDIX A: SAR TEST PLOTS

ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

Communication System: UID:10028 - DAC, GSM; MAIA: Y; Frequency: 824.200 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 824.200 MHz; cond = 0.913 S/m; perm = 41.4; density = 1000 kg/m³

Phantom Section: Flat; Space: 19.00 mm

Test Date: 06/11/2025; Ambient Temp: 22.6°C; Tissue Temp: 23.4°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: GPRS 850, Antenna M1, Exp: Body| Top Edge, Ch. Low, 4 Tx Slots

Area Scan (40.0 x 210.0): Measurement grid: dx=5.0 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

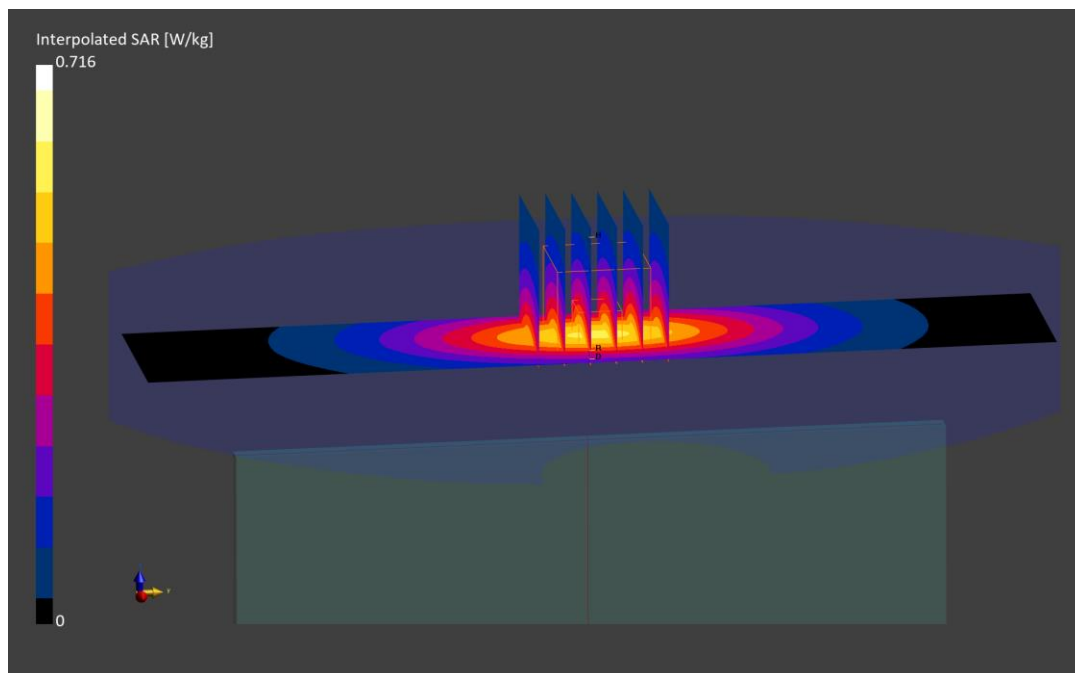
Reference Value = 0.48 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.716 W/kg

SAR(1 g) = 0.488 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 = 87.8 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

Communication System: UID:10028 - DAC, GSM; MAIA: Y; Frequency: 824.200 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 824.200 MHz; cond = 0.914 S/m; perm = 41.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 24.1°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7406; ConvF:(9.29,8.78,9.79); 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: GPRS 850, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. Low, 4 Tx Slots

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

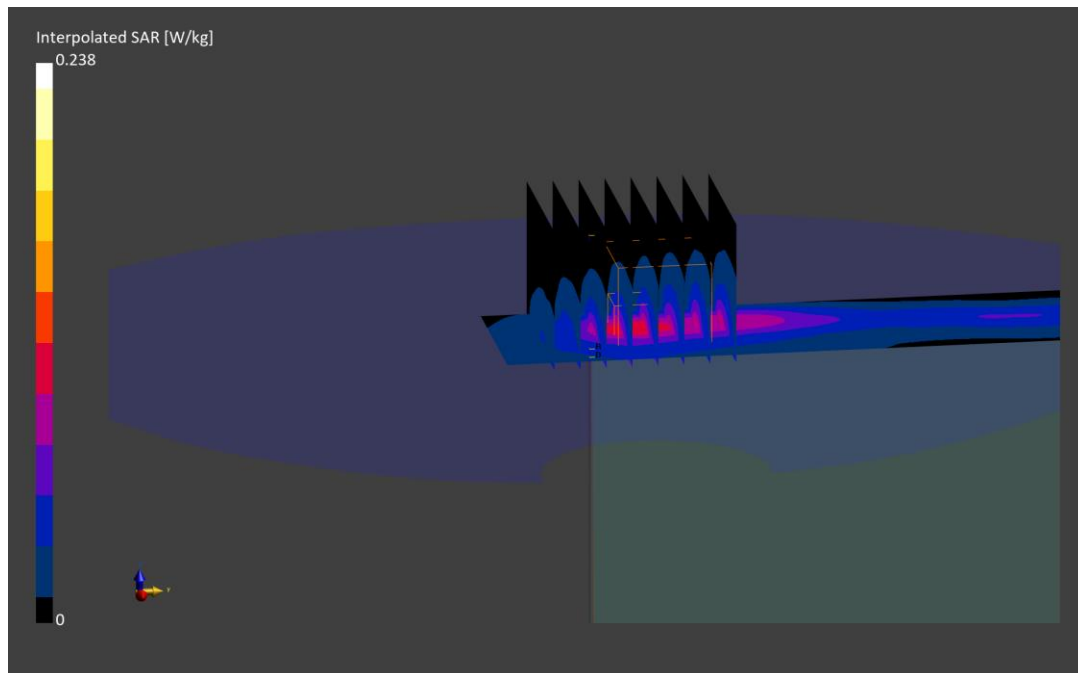
Reference Value = 0.08 W/kg; Power Drift = -0.17 dB

Peak SAR (extrapolated) = 0.238 W/kg

SAR(1 g) = 0.098 W/kg

Smallest distance from peaks to all points 3 dB below is 8.1 mm

Ratio of SAR at M2 to SAR at M1 = 66.8 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0971M

Communication System: UID:10028 - DAC, GSM; MAIA: Y; Frequency: 1850.200 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1850.200$ MHz; $\text{cond} = 1.38$ S/m; $\text{perm} = 38.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/27/2025; Ambient Temp: 21.3°C; Tissue Temp: 20.0°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: GPRS 1900, Antenna M1, Exp: Body| Top Edge, Ch. Low, 4 Tx Slots

Area Scan (40.0 x 210.0): Measurement grid: $dx=5.0$ mm, $dy=15.0$ mm

Zoom Scan (36.0 x 36.0 x 31.2): Measurement grid: $dx=3.6$ mm, $dy=3.6$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

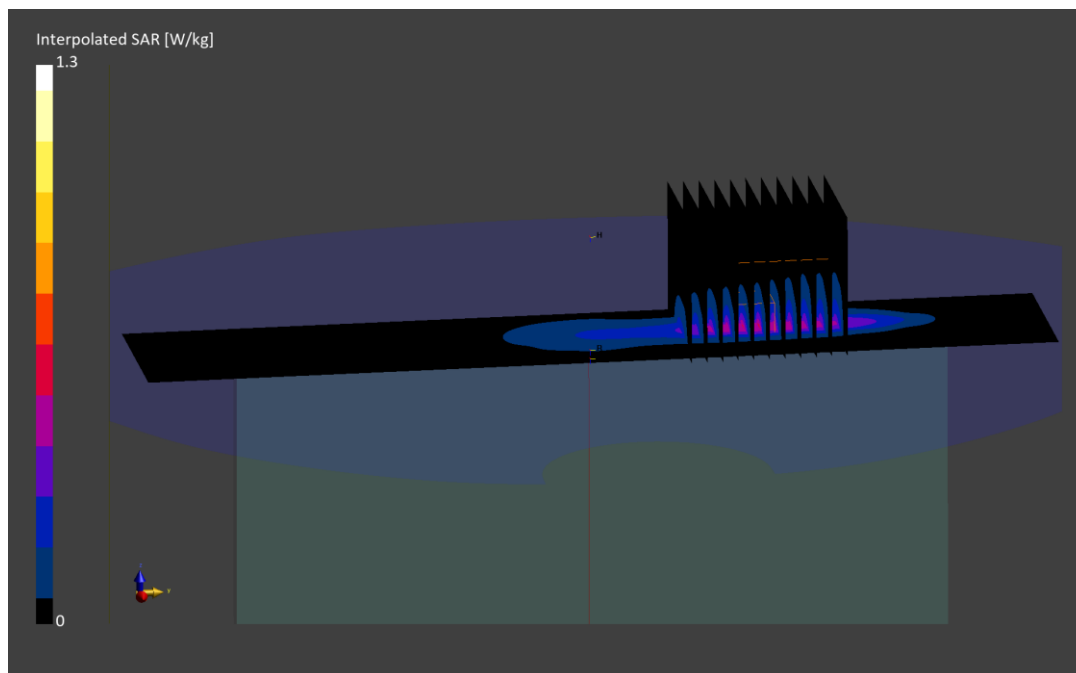
Reference Value = 0.32 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 1.30 W/kg

SAR(1 g) = 0.415 W/kg

Smallest distance from peaks to all points 3 dB below is 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 62.7 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0971M

Communication System: UID:10028 - DAC, GSM; MAIA: Y; Frequency: 1850.200 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1850.200 MHz; cond = 1.40 S/m; perm = 39.8; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°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: GPRS 1900, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. Low, 4 Tx Slots

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

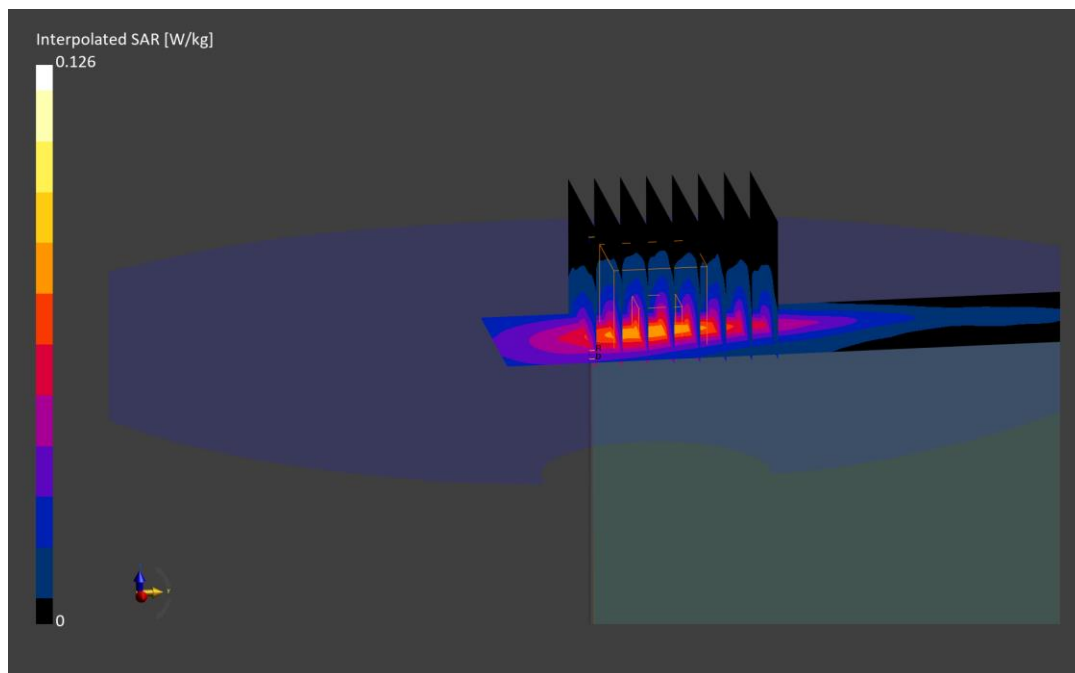
Reference Value = 0.06 W/kg; Power Drift = -0.14 dB

Peak SAR (extrapolated) = 0.126 W/kg

SAR(1 g) = 0.067 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 80.2 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 826.400 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 826.400 MHz; cond = 0.934 S/m; perm = 42.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/15/2025; Ambient Temp: 23.5°C; Tissue Temp: 22.5°C

Probe: EX3DV4 - SN7406; ConvF:(9.29,8.78,9.79); 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: UMTS 850, Antenna M1, Exp: Body| Top Edge, Ch. High

Area Scan (40.0 x 210.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

Zoom Scan (33.6 x 37.8 x 33.4): Measurement grid: dx=4.2 mm, dy=4.2 mm, dz=1.4 mm; Graded Ratio: 1.4

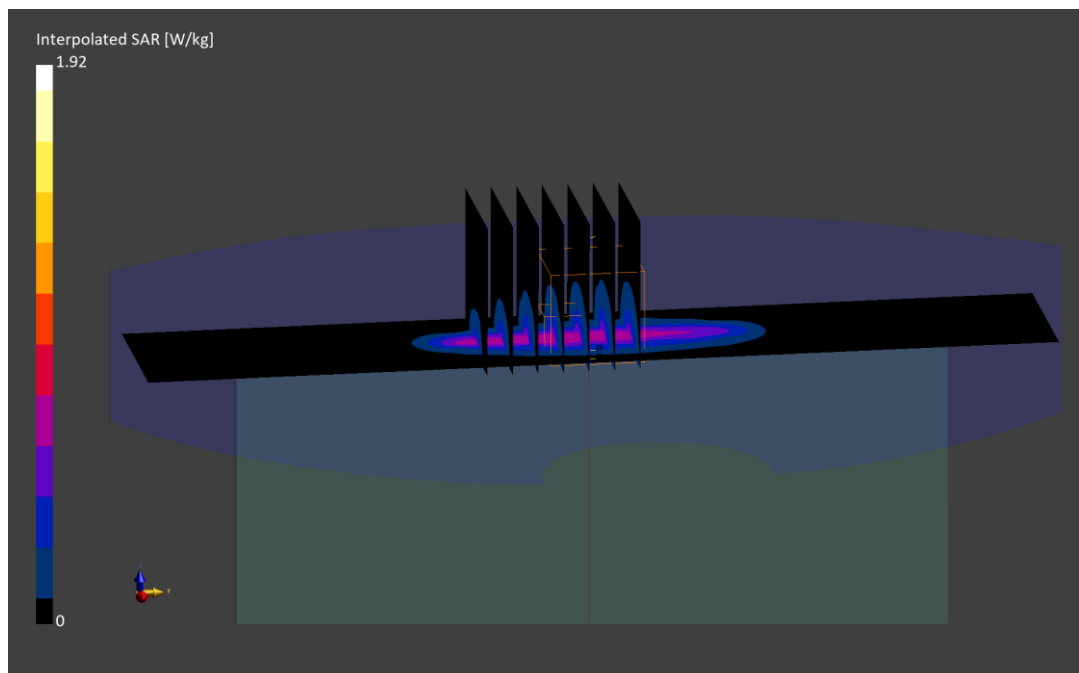
Reference Value = 0.52 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.92 W/kg

SAR(1 g) = 0.604 W/kg

Smallest distance from peaks to all points 3 dB below is 5.1 mm

Ratio of SAR at M2 to SAR at M1 = 59.7 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

Communication System: UID:10011 - CAC, WCDMA; MAIA: Y; Frequency: 826.400 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 826.400 MHz; cond = 0.915 S/m; perm = 41.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 24.1°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7406; ConvF:(9.29,8.78,9.79); 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: UMTS 850, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. Low

Area Scan (50.0 x 300.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

Zoom Scan (30.0 x 42.0 x 31.2): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

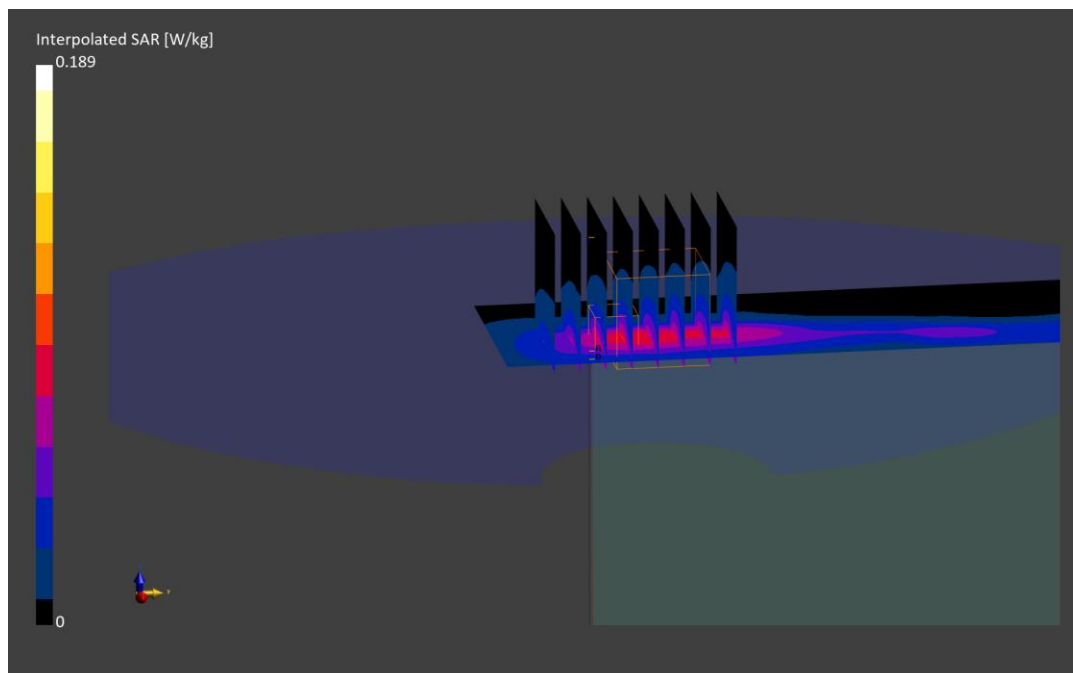
Reference Value = 0.06 W/kg; Power Drift = -0.10 dB

Peak SAR (extrapolated) = 0.189 W/kg

SAR(1 g) = 0.080 W/kg

Smallest distance from peaks to all points 3 dB below is 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 75.0 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0971M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 1752.600 MHz; cond = 1.34 S/m; perm = 39.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/15/2025; Ambient Temp: 23.2°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7417; ConvF:(7.97,7.46,7.57); 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: UMTS 1750, Antenna M1, Exp: Body| Top Edge, Ch. High

Area Scan (60.0 x 210.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

Zoom Scan (30.6 x 30.6 x 33.4): Measurement grid: dx=3.4 mm, dy=3.4 mm, dz=1.4 mm; Graded Ratio: 1.4

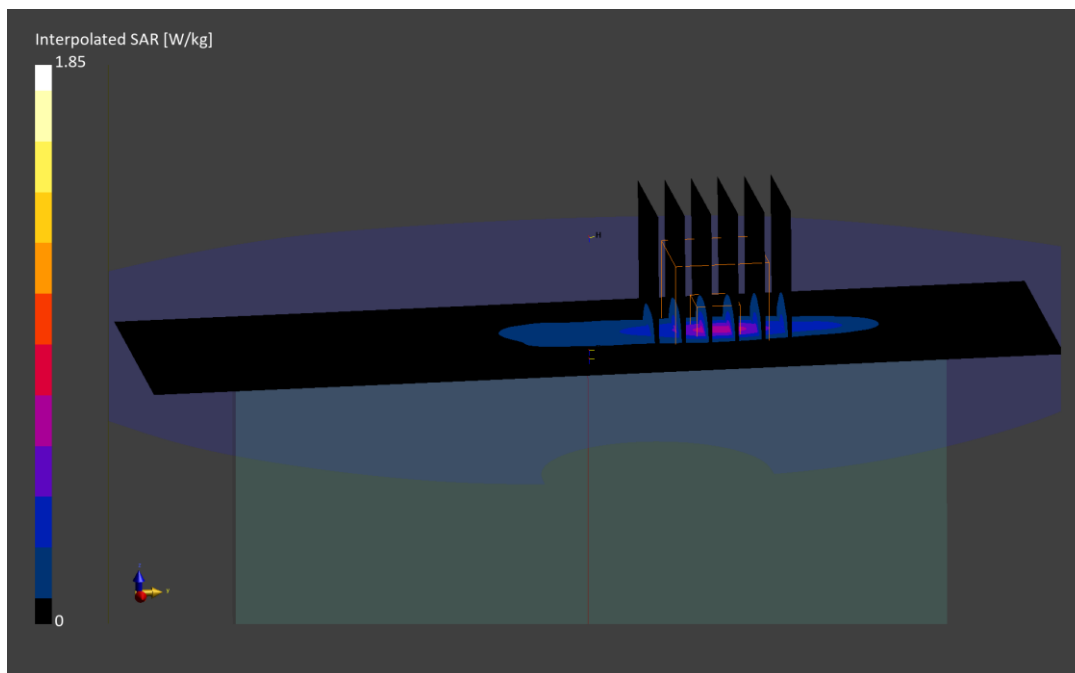
Reference Value = 0.30 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 1.85 W/kg

SAR(1 g) = 0.503 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 = 64.9 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0971M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 1752.600 MHz; cond = 1.34 S/m; perm = 40.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7659; ConvF:(8.68,8.33,8.44); 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: UMTS 1750, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. High

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

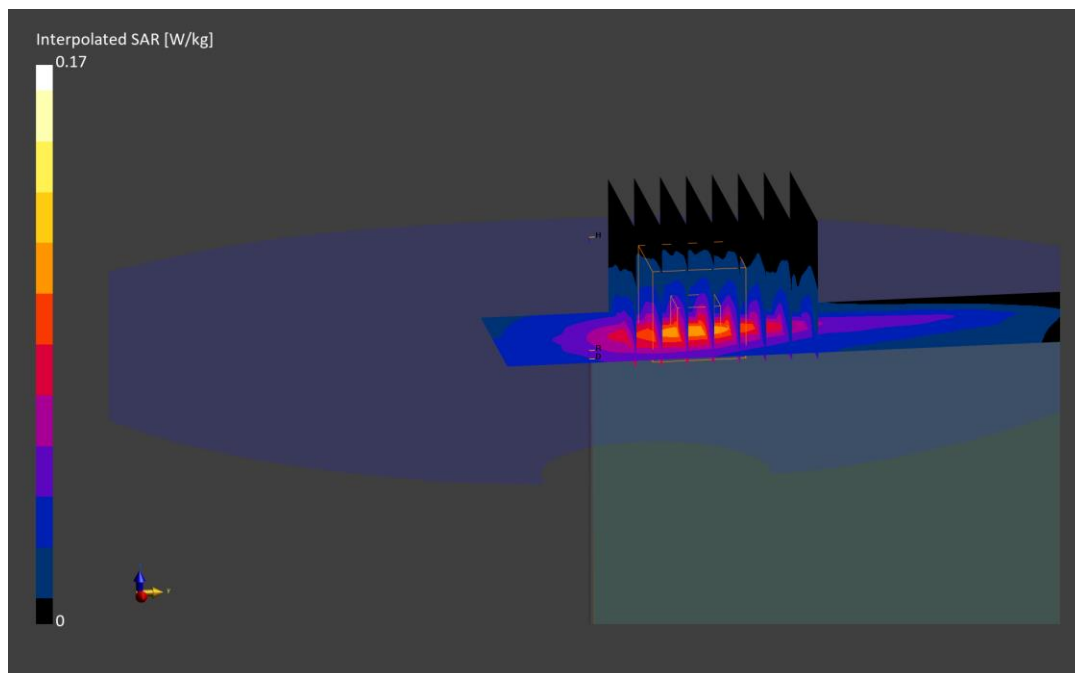
Reference Value = 0.08 W/kg; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.170 W/kg

SAR(1 g) = 0.088 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 79.0 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0971M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 1907.600 MHz; cond = 1.43 S/m; perm = 39.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°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: UMTS 1900, Antenna M1, Exp: Body| Top Edge, Ch. High

Area Scan (40.0 x 210.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

Zoom Scan (36.0 x 36.0 x 31.2): Measurement grid: dx=3.6 mm, dy=3.6 mm, dz=1.5 mm; Graded Ratio: 1.5

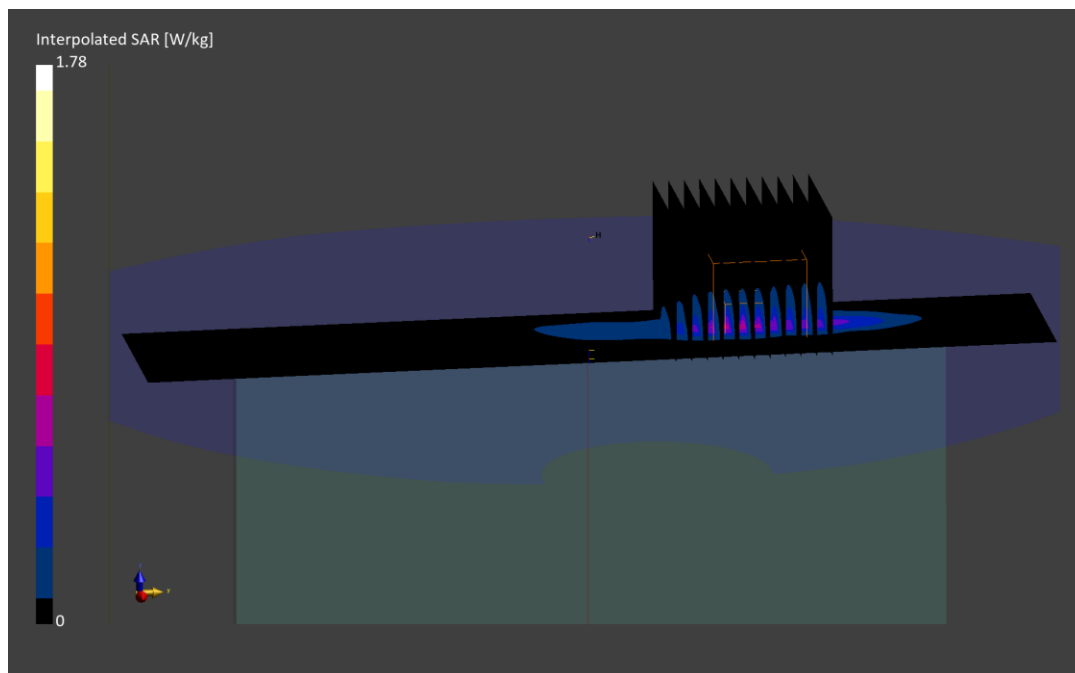
Reference Value = 0.37 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 1.78 W/kg

SAR(1 g) = 0.509 W/kg

Smallest distance from peaks to all points 3 dB below is 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 66.4 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0971M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 1907.600 MHz; cond = 1.43 S/m; perm = 39.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°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: UMTS 1900, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. High

Area Scan (40.0 x 300.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

Zoom Scan (48.0 x 42.0 x 31.2): Measurement grid: dx=6.0 mm, dy=6.0 mm, dz=1.5 mm; Graded Ratio: 1.5

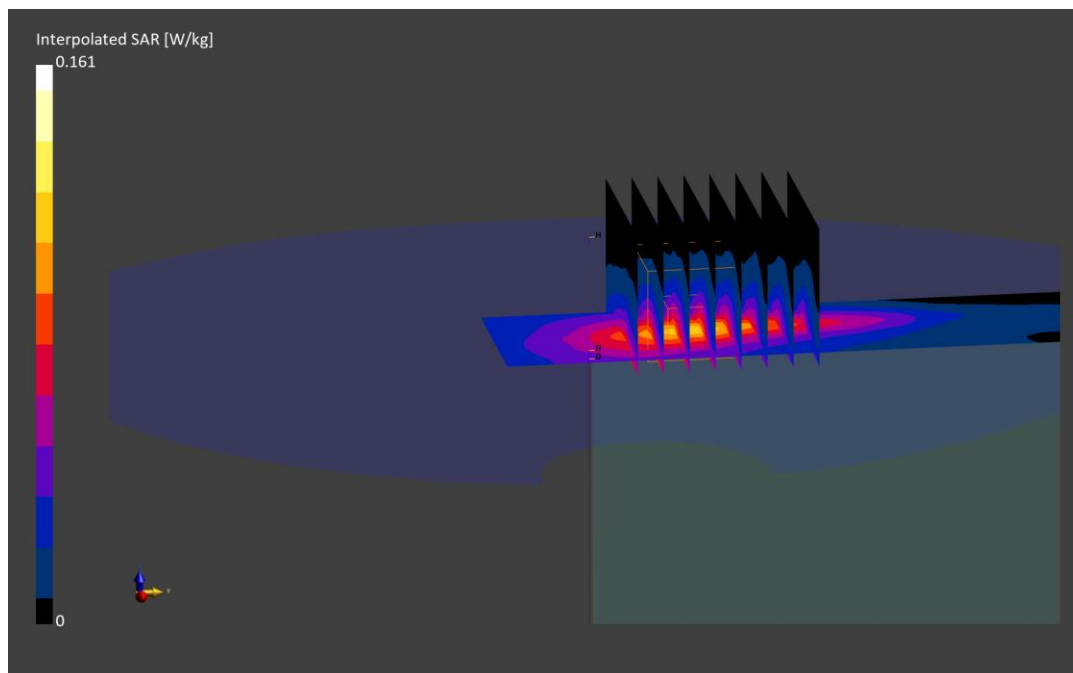
Reference Value = 0.08 W/kg; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.161 W/kg

SAR(1 g) = 0.089 W/kg

Smallest distance from peaks to all points 3 dB below is 11.1 mm

Ratio of SAR at M2 to SAR at M1 = 82.9 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 707.500$ MHz; $\text{cond} = 0.873$ S/m; $\text{perm} = 41.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 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: LTE Band 12, Antenna M1, Exp: Body| Top Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

Area Scan (40.0 x 210.0): Measurement grid: $dx=5.0$ mm, $dy=15.0$ mm

Zoom Scan (33.0 x 33.0 x 31.2): Measurement grid: $dx=3.3$ mm, $dy=3.3$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

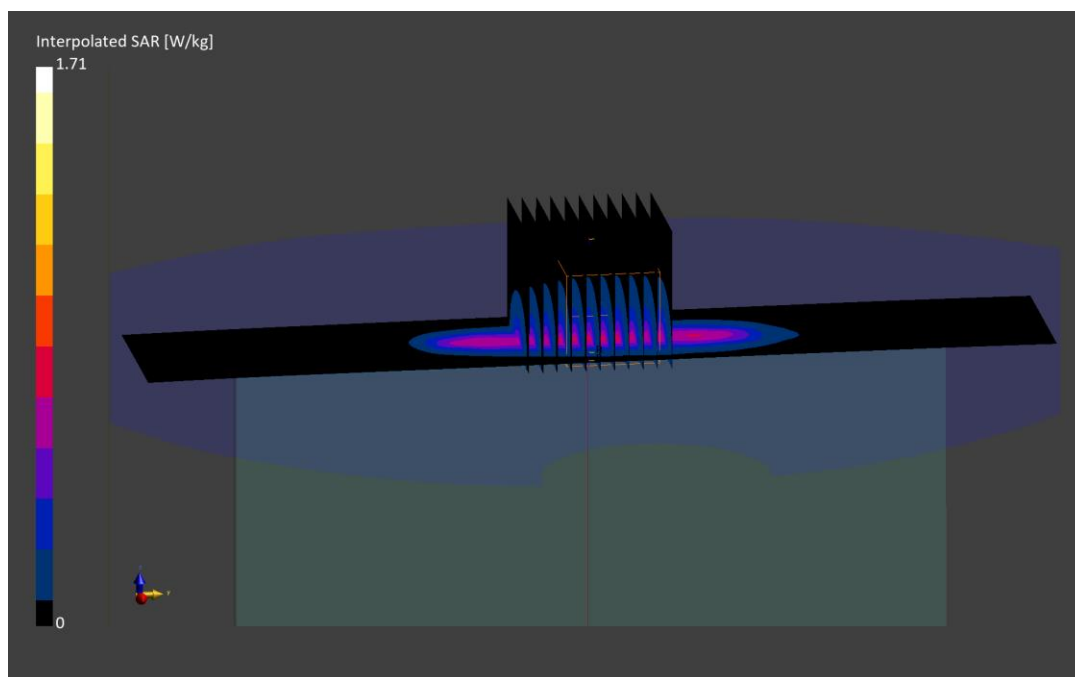
Reference Value = 0.70 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.71 W/kg

SAR(1 g) = 0.568 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 62.2 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

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 = 0.874 S/m; perm = 41.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 24.1°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7406; ConvF:(9.51,8.99,10.02); 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: LTE Band 12, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset**

Area Scan (60.0 x 300.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

Zoom Scan (34.2 x 34.2 x 31.2): Measurement grid: dx=3.8 mm, dy=3.8 mm, dz=1.5 mm; Graded Ratio: 1.5

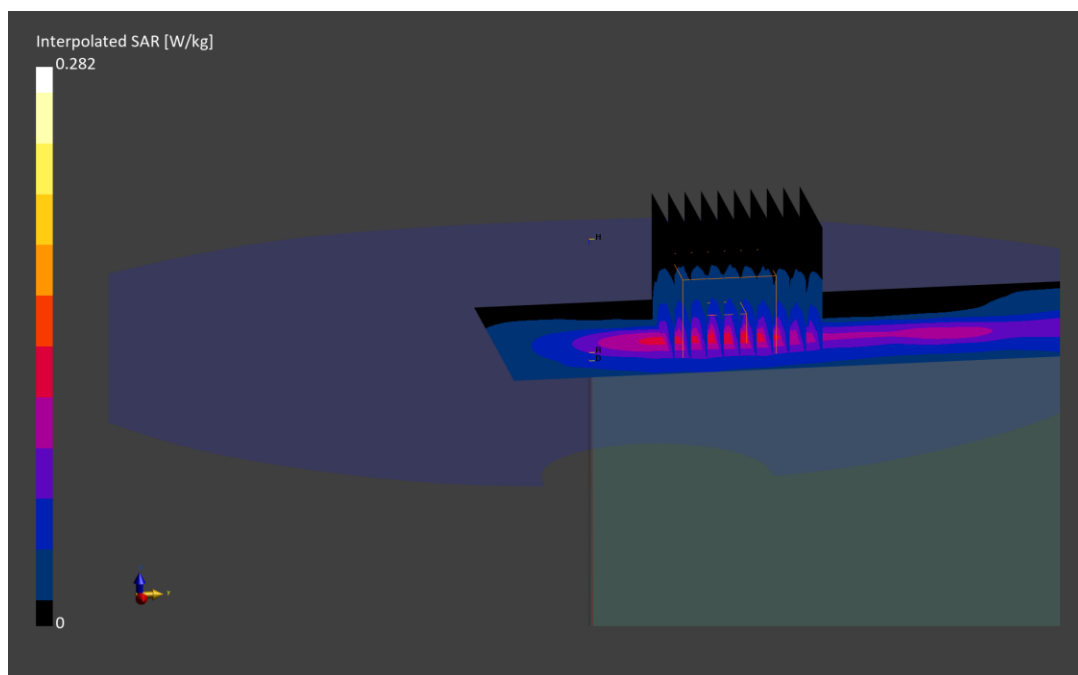
Reference Value = 0.09 W/kg; Power Drift = 0.14 dB

Peak SAR (extrapolated) = 0.282 W/kg

SAR(1 g) = 0.111 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 = 70.9 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 782.000$ MHz; $\text{cond} = 0.900$ S/m; $\text{perm} = 41.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/11/2025; Ambient Temp: 22.6°C; Tissue Temp: 23.4°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 M1, Exp: Body| Top Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

Area Scan (60.0 x 210.0): Measurement grid: $\text{dx}=5.0$ 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

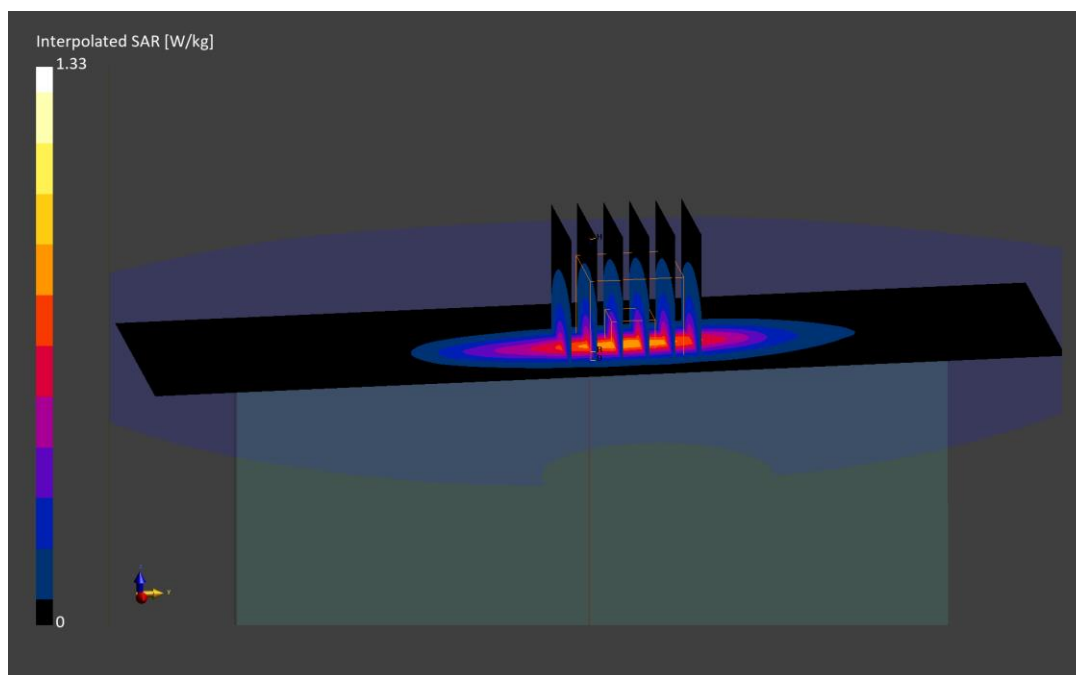
Reference Value = 0.71 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 1.33 W/kg

SAR(1 g) = 0.651 W/kg

Smallest distance from peaks to all points 3 dB below is 7.2 mm

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



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

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 = 0.900 S/m; perm = 41.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 24.1°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7406; ConvF:(9.51,8.99,10.02); 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: LTE Band 13, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. Mid,
10 MHz Bandwidth, QPSK, 1 RB, 25 RB Offset**

Area Scan (60.0 x 300.0): Measurement grid: dx=5.0 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

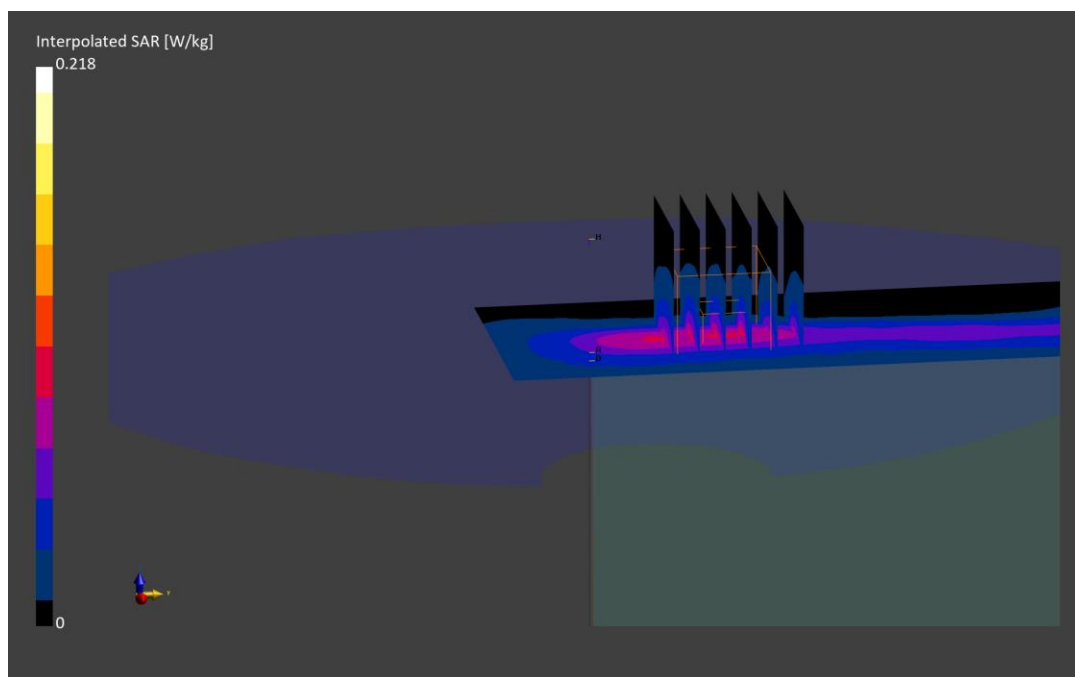
Reference Value = 0.07 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.218 W/kg

SAR(1 g) = 0.092 W/kg

Smallest distance from peaks to all points 3 dB below is 7.2 mm

Ratio of SAR at M2 to SAR at M1 = 70.9 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 831.500$ MHz; $\text{cond} = 0.913$ S/m; $\text{perm} = 41.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 19.00 mm

Test Date: 06/09/2025; Ambient Temp: 22.6°C; Tissue Temp: 23.5°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 M1, Exp: Body| Top Edge, Ch. Mid,
15 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

Area Scan (40.0 x 210.0): Measurement grid: $dx=5.0$ 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

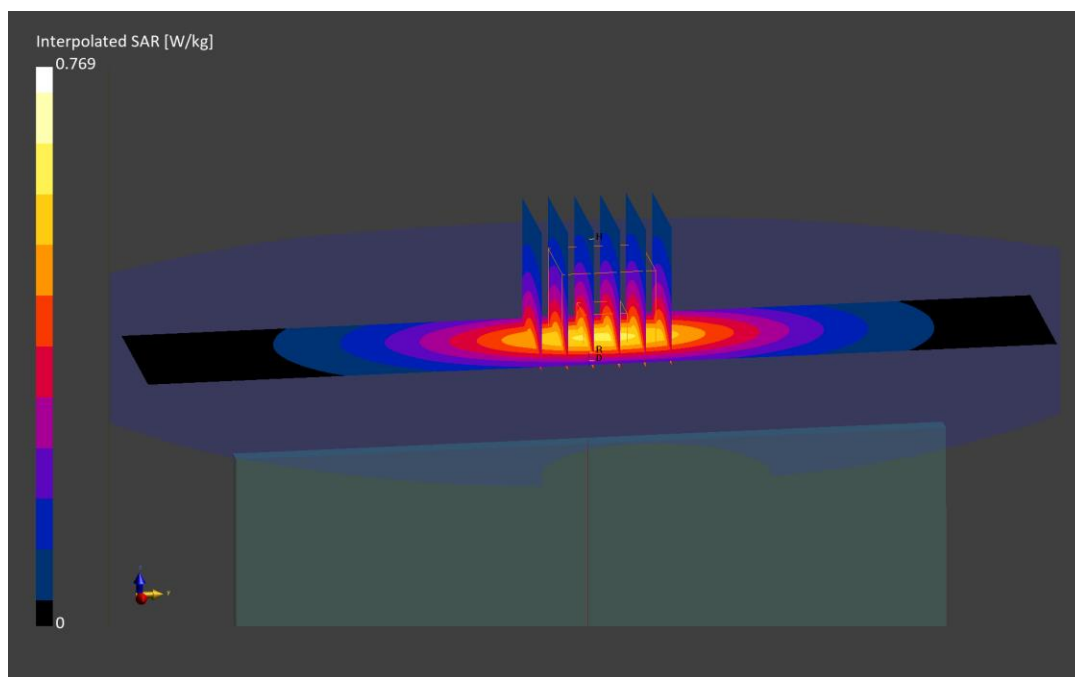
Reference Value = 0.52 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 0.769 W/kg

SAR(1 g) = 0.526 W/kg

Smallest distance from peaks to all points 3 dB below is 22.2 mm

Ratio of SAR at M2 to SAR at M1 = 88.1 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

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 = 0.917 S/m; perm = 41.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 24.1°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7406; ConvF:(9.29,8.78,9.79); 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: LTE Band 26, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. Mid,
15 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

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

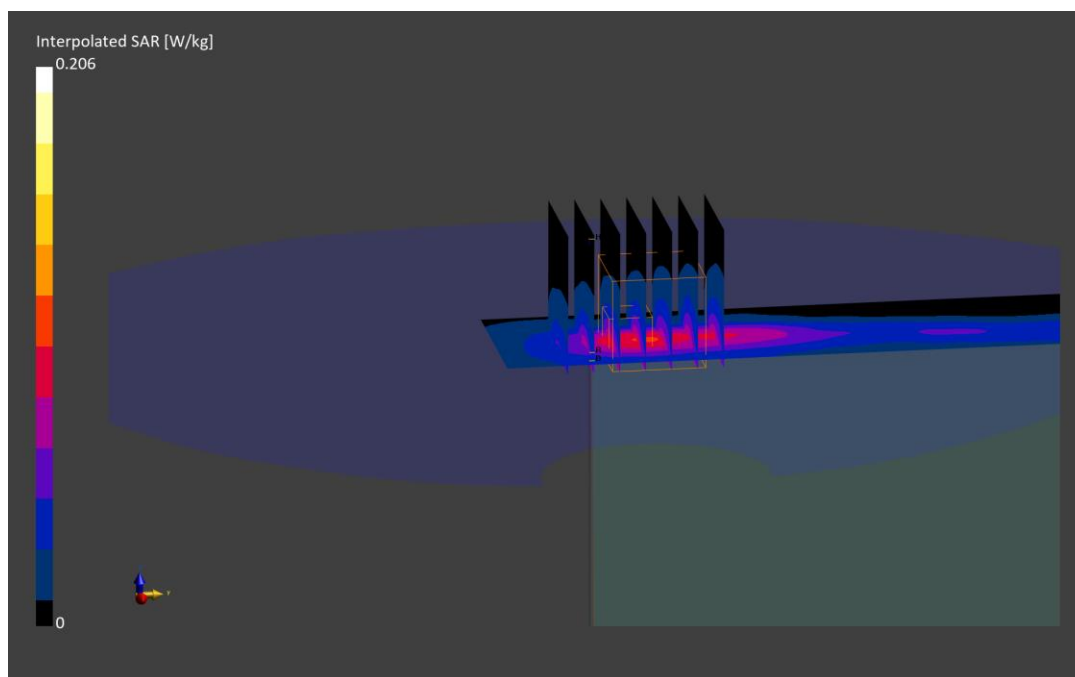
Reference Value = 0.07 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 0.206 W/kg

SAR(1 g) = 0.086 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 69.3 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1028M

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 1770.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1770.000 MHz; cond = 1.34 S/m; perm = 39.6; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/15/2025; Ambient Temp: 21.1°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7659; ConvF:(8.68,8.33,8.44); 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 66, Antenna S3, Exp: Body| Back Side, Ch. High,
20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset**

Area Scan (210.0 x 300.0): Measurement grid: dx=15.0 mm, dy=15.0 mm

Zoom Scan (33.0 x 33.0 x 31.2): Measurement grid: dx=5.5 mm, dy=5.5 mm, dz=1.5 mm; Graded Ratio: 1.5

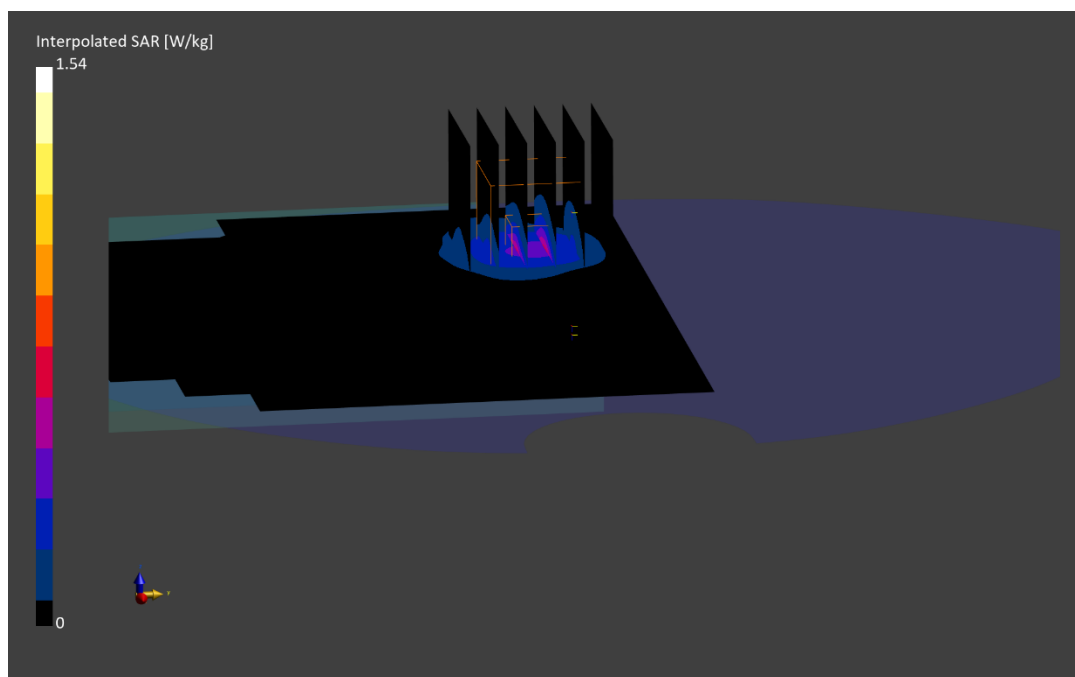
Reference Value = 0.43 W/kg; Power Drift = -0.03 dB

Peak SAR (extrapolated) = 1.54 W/kg

SAR(1 g) = 0.569 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 = 72.2 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0980M

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 1770.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1770.000 MHz; cond = 1.35 S/m; perm = 39.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7659; ConvF:(8.68,8.33,8.44); 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 66, Antenna S3, Exp: Body, Laptop| Bottom Edge, Ch. High,
20 MHz Bandwidth, QPSK, 1 RB, 99 RB Offset**

Area Scan (40.0 x 300.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

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

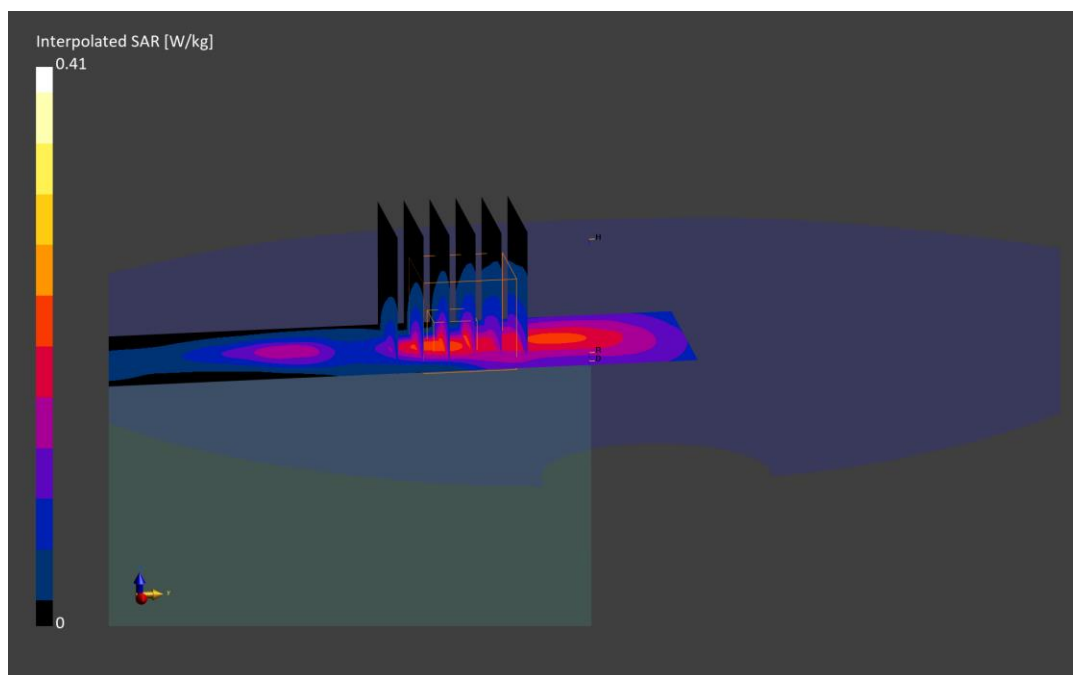
Reference Value = 0.17 W/kg; Power Drift = -0.11 dB

Peak SAR (extrapolated) = 0.410 W/kg

SAR(1 g) = 0.200 W/kg

Smallest distance from peaks to all points 3 dB below is 7.3 mm

Ratio of SAR at M2 to SAR at M1 = 80.8 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0980M

Communication System: UID:10297 - AAE, LTE-FDD; MAIA: Y; Frequency: 1882.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1882.500$ MHz; $\text{cond} = 1.43$ S/m; $\text{perm} = 41.2$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/11/2025; Ambient Temp: 21.6°C; Tissue Temp: 21.7°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 25, Antenna M1, Exp: Body| Top Edge, Ch. Mid,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (40.0 x 210.0): Measurement grid: $dx=5.0$ mm, $dy=15.0$ mm

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

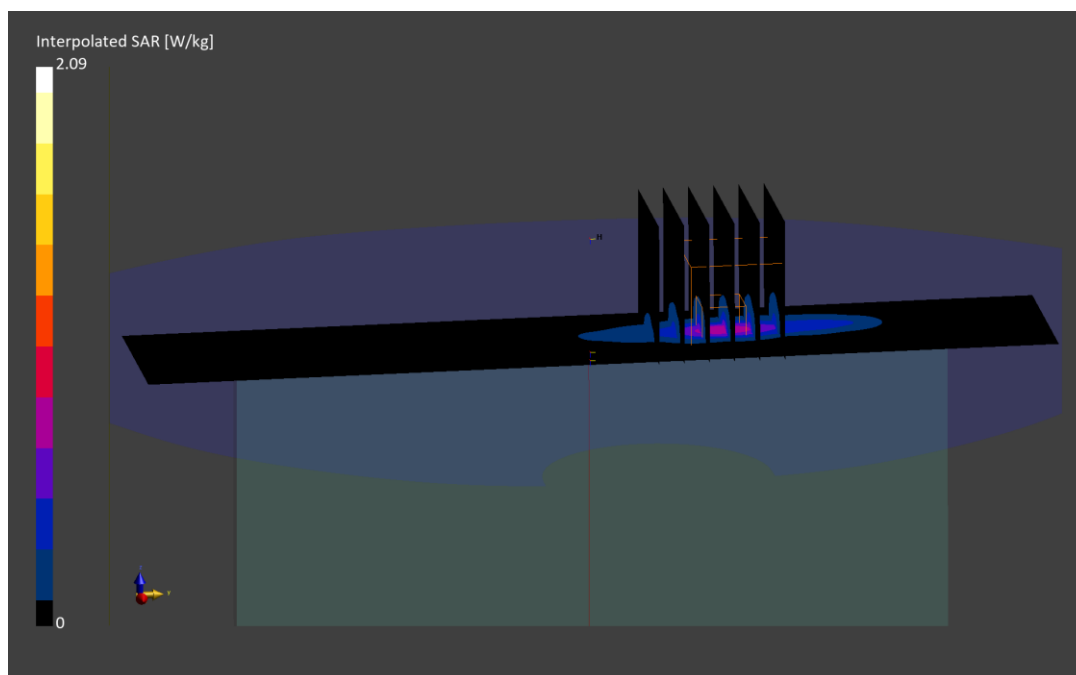
Reference Value = 0.18 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 2.09 W/kg

SAR(1 g) = 0.553 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 = 68.4 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0971M

Communication System: UID:10169 - CAF, LTE-FDD; MAIA: Y; Frequency: 1882.500 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1882.500$ MHz; $\text{cond} = 1.42$ S/m; $\text{perm} = 39.7$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°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 25, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. Mid,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

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

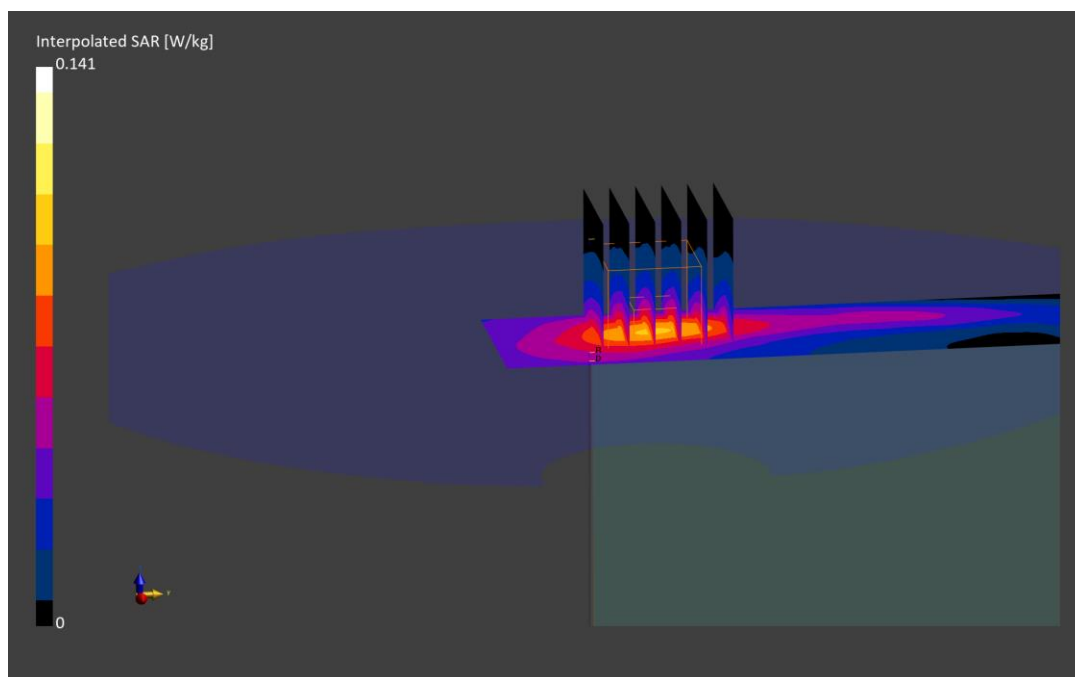
Reference Value = 0.07 W/kg; Power Drift = -0.02 dB

Peak SAR (extrapolated) = 0.141 W/kg

SAR(1 g) = 0.082 W/kg

Smallest distance from peaks to all points 3 dB below is 13.2 mm

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



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0980M

Communication System: UID:10494 - AAG, LTE-TDD; MAIA: Y; Frequency: 2506.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2506.000$ MHz; $\text{cond} = 1.88$ S/m; $\text{perm} = 39.6$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/19/2025; Ambient Temp: 20.3°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7417; ConvF:(7.48,7.01,7.11); 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: LTE Band 41, Antenna M1, Exp: Body| Top Edge, Ch. Low,
20 MHz Bandwidth, QPSK, 50 RB, 0 RB Offset**

Area Scan (60.0 x 220.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

Zoom Scan (37.4 x 37.4 x 33.4): Measurement grid: $dx=3.4$ mm, $dy=3.4$ mm, $dz=1.4$ mm; Graded Ratio: 1.4

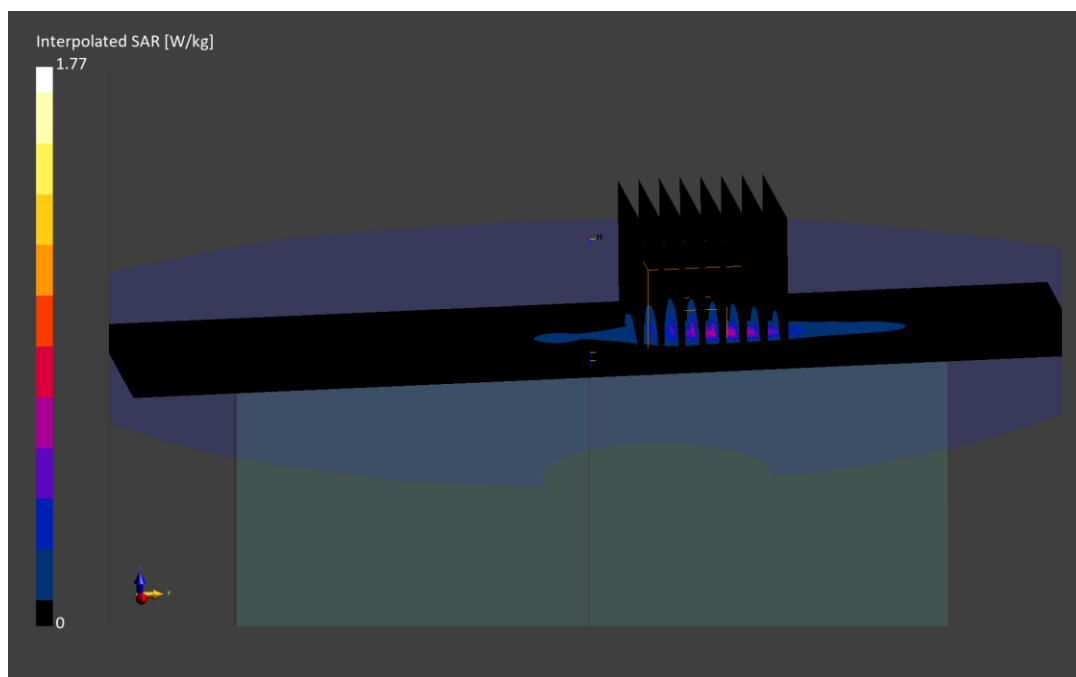
Reference Value = 0.57 W/kg; Power Drift = 0.00 dB

Peak SAR (extrapolated) = 1.77 W/kg

SAR(1 g) = 0.484 W/kg

Smallest distance from peaks to all points 3 dB below is 4.4 mm

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



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

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: 07/02/2025; Ambient Temp: 24.0°C; Tissue Temp: 22.5°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 M1, Exp: Body, Laptop| Bottom Edge, Ch. Low,
20 MHz Bandwidth, QPSK, 1 RB, 0 RB Offset**

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 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

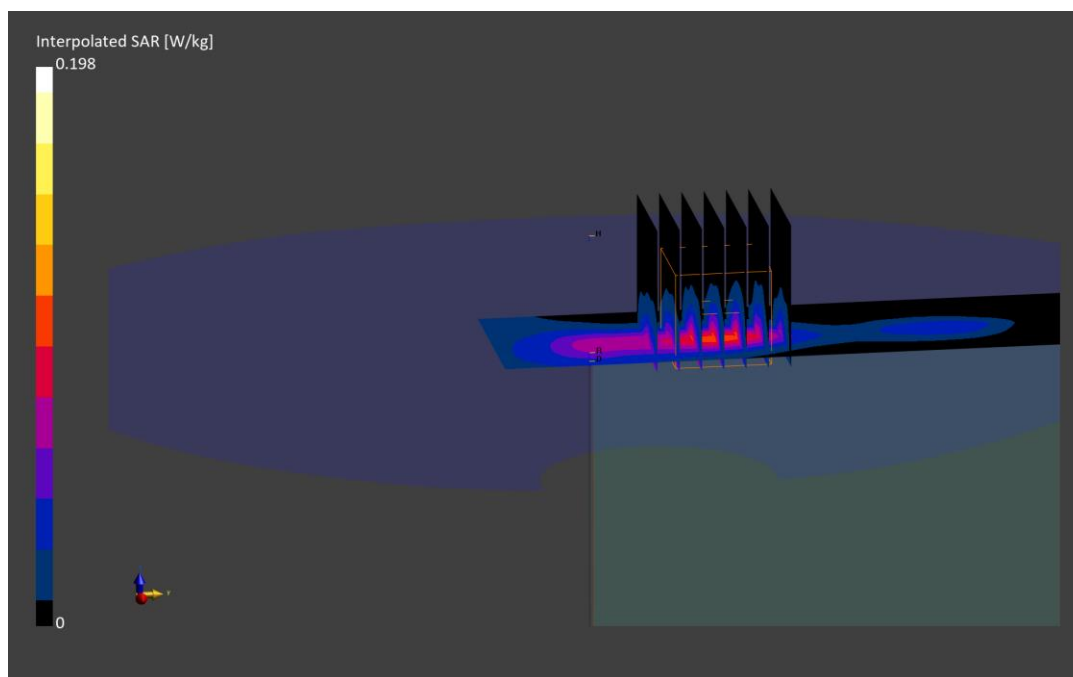
Reference Value = 0.08 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.198 W/kg

SAR(1 g) = 0.086 W/kg

Smallest distance from peaks to all points 3 dB below is 7.0 mm

Ratio of SAR at M2 to SAR at M1 = 74.4 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

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; $\text{cond} = 0.919$ S/m; $\text{perm} = 41.5$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 19.00 mm

Test Date: 06/17/2025; Ambient Temp: 24.1°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7406; ConvF:(9.29,8.78,9.79); 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 n5, Antenna M1, Exp: Body| Top Edge, Ch. 167300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 210.0): Measurement grid: $dx=5.0$ 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

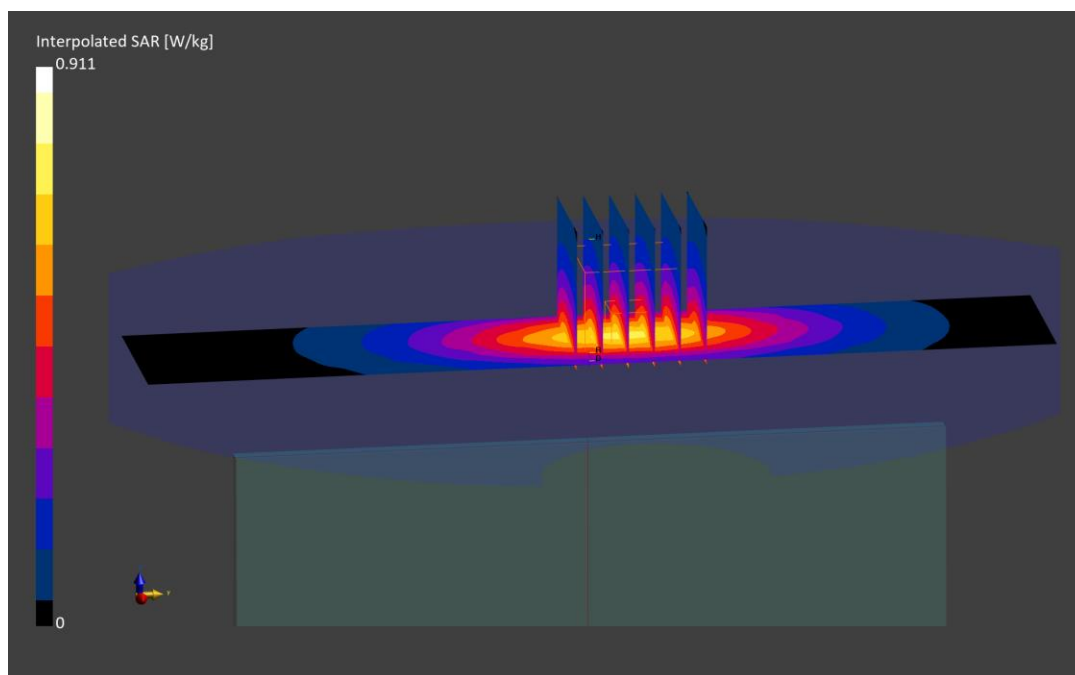
Reference Value = 0.55 W/kg; Power Drift = 0.03 dB

Peak SAR (extrapolated) = 0.911 W/kg

SAR(1 g) = 0.617 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 = 88.8 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0149M

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; cond = 0.919 S/m; perm = 41.5; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 24.1°C; Tissue Temp: 21.8°C

Probe: EX3DV4 - SN7406; ConvF:(9.29,8.78,9.79); Calibrated: 2024-07-05

Sensor-Surface: 1.4mm (All points)

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 n5, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. 167300,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 50 RB, 28 RB Offset**

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

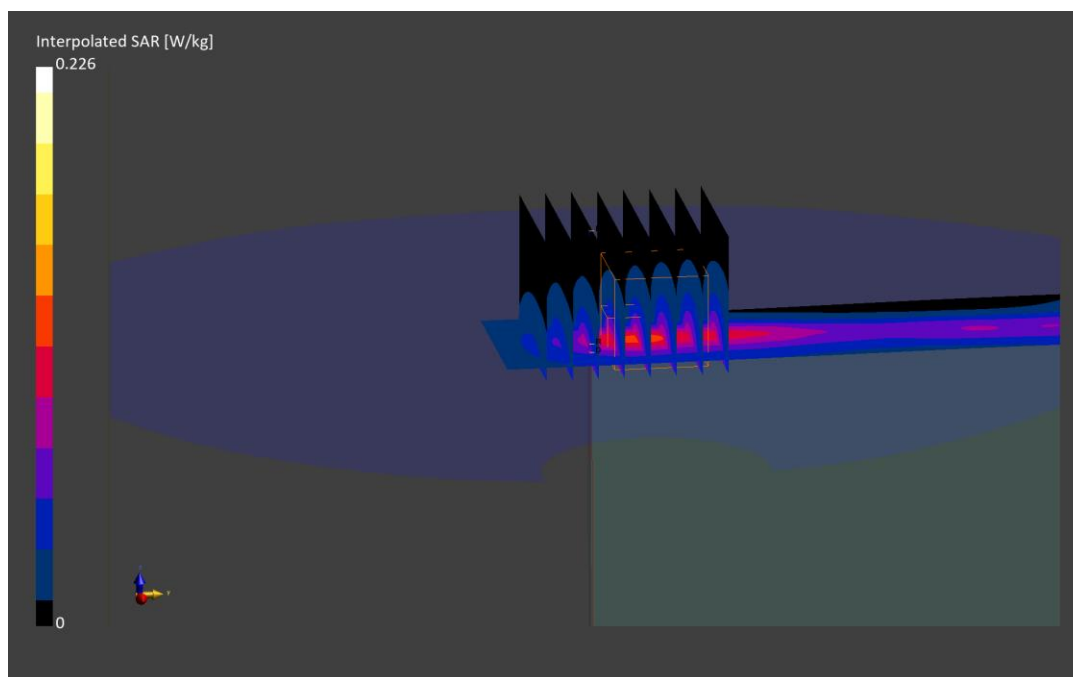
Reference Value = 0.03 W/kg; Power Drift = 0.04 dB

Peak SAR (extrapolated) = 0.226 W/kg

SAR(1 g) = 0.096 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 = 70.0 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0971M

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 = 39.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/24/2025; Ambient Temp: 20.8°C; Tissue Temp: 20.4°C

Probe: EX3DV4 - SN7659; ConvF:(8.68,8.33,8.44); 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: NR Band n66, Antenna M1, Exp: Body| Top Edge, Ch. 349000,
40 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 210.0): Measurement grid: dx=5.0 mm, dy=15.0 mm

Zoom Scan (36.9 x 36.9 x 33.4): Measurement grid: dx=4.1 mm, dy=4.1 mm, dz=1.4 mm; Graded Ratio: 1.4

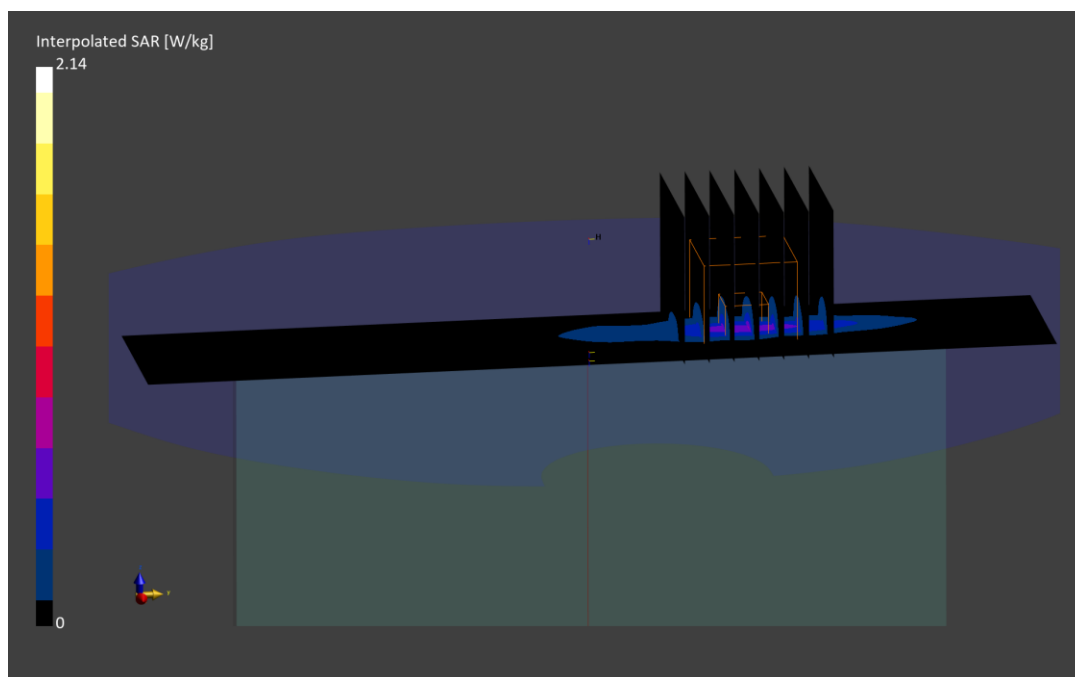
Reference Value = 0.38 W/kg; Power Drift = -0.01 dB

Peak SAR (extrapolated) = 2.14 W/kg

SAR(1 g) = 0.526 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 = 60.5 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0971M

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; cond = 1.34 S/m; perm = 40.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°C

Probe: EX3DV4 - SN7659; ConvF:(8.68,8.33,8.44); 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: NR Band n66, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. 349000,
40 MHz Bandwidth, DFT-s-OFDM QPSK, 1 RB, 108 RB Offset**

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

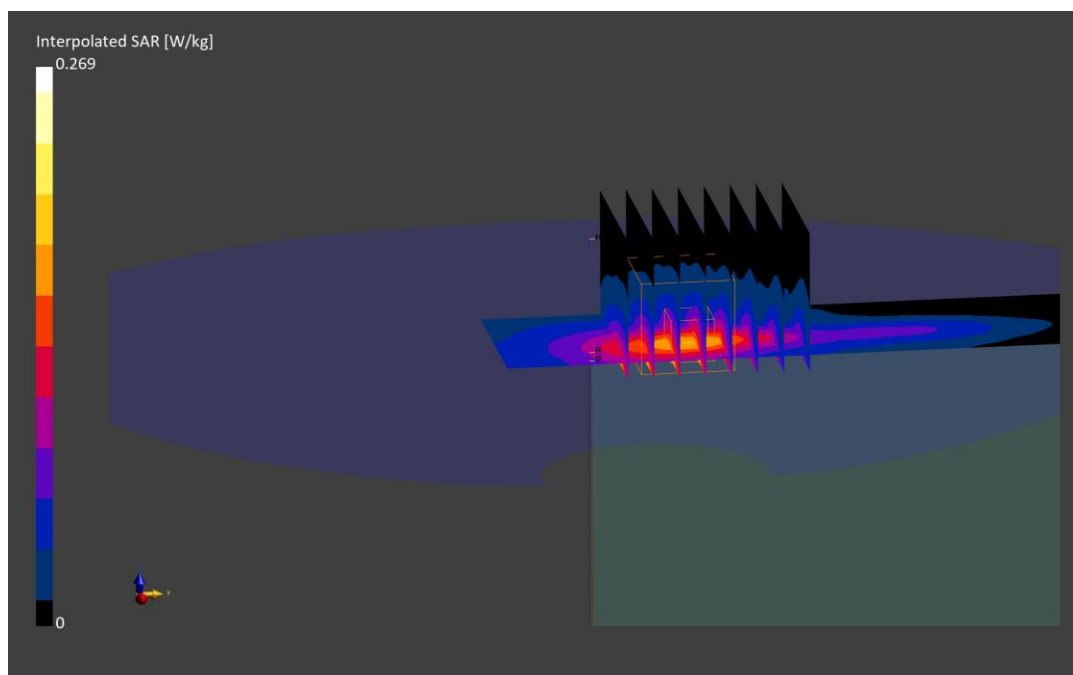
Reference Value = 0.13 W/kg; Power Drift = 0.06 dB

Peak SAR (extrapolated) = 0.269 W/kg

SAR(1 g) = 0.141 W/kg

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

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



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0980M

Communication System: UID:10770 - AAE, CW; MAIA: Y; Frequency: 1860.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

$f = 1860.000$ MHz; $\text{cond} = 1.41$ S/m; $\text{perm} = 38.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/24/2025; Ambient Temp: 20.8°C; Tissue Temp: 20.4°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: NR Band n25, Antenna M1, Exp: Body| Top Edge, Ch. 376500,
20 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 210.0): Measurement grid: $dx=5.0$ mm, $dy=15.0$ mm

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

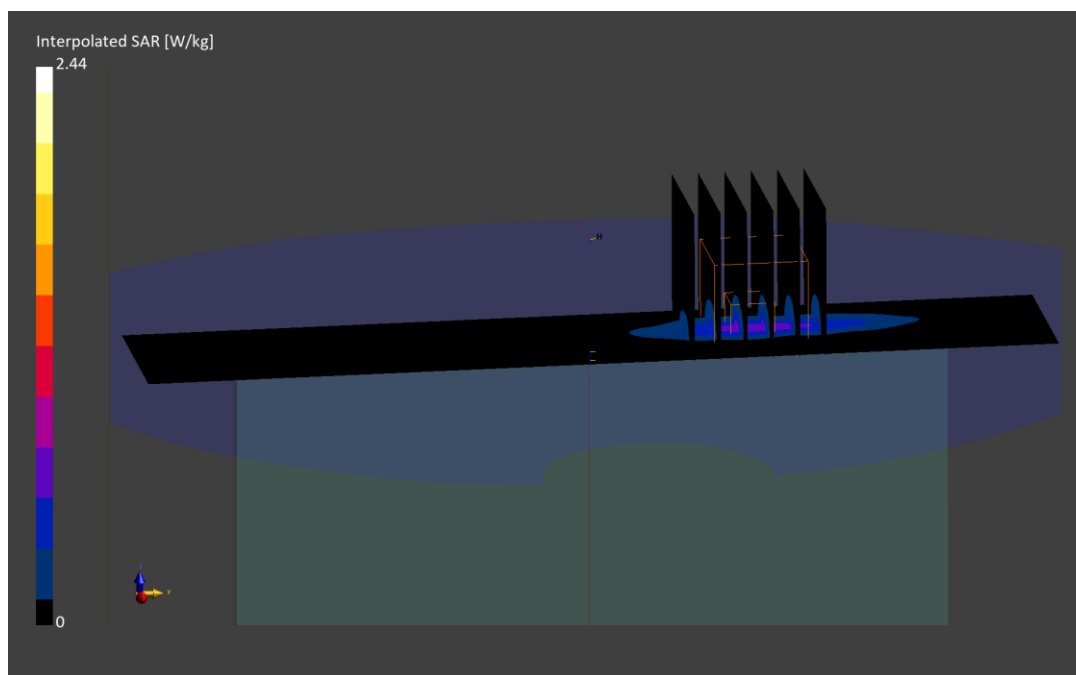
Reference Value = 0.45 W/kg; Power Drift = -0.05 dB

Peak SAR (extrapolated) = 2.44 W/kg

SAR(1 g) = 0.607 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 = 61.7 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 0971M

Communication System: UID:10939 - AAC, 5G NR FR1 FDD; MAIA: Y; Frequency: 1905.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 1905.000 MHz; cond = 1.43 S/m; perm = 39.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/17/2025; Ambient Temp: 20.7°C; Tissue Temp: 20.3°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: NR Band n25, Antenna M1, Exp: Body, Laptop| Bottom Edge, Ch. 381000,
20 MHz Bandwidth, DFT-s-OFDM QPSK, 50 RB, 28 RB Offset**

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

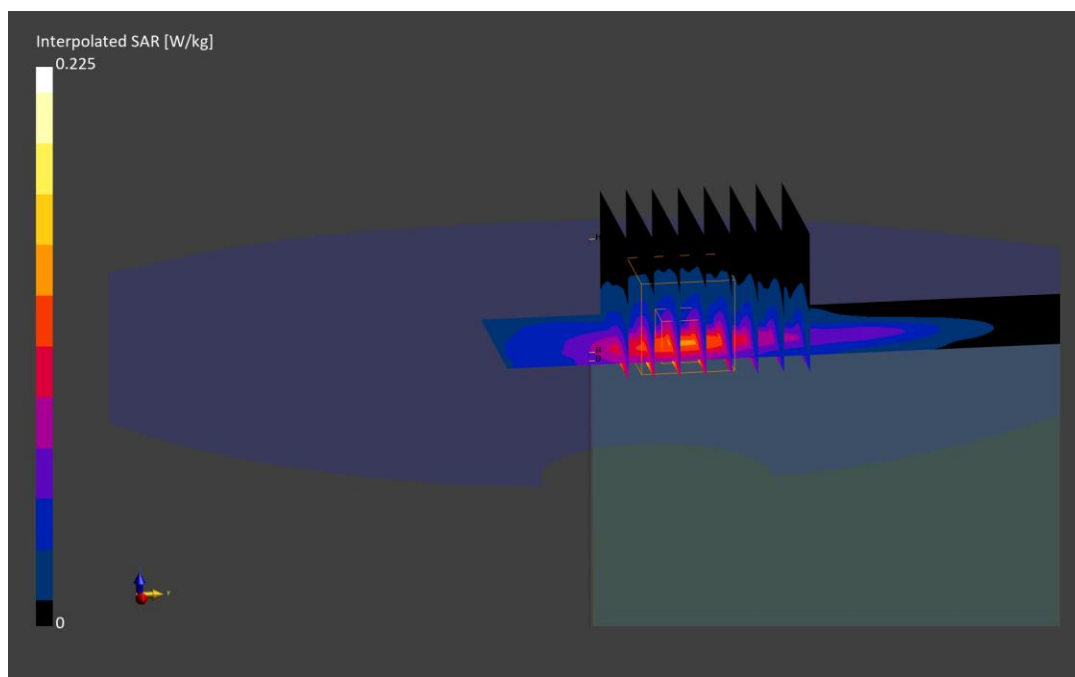
Reference Value = 0.10 W/kg; Power Drift = -0.18 dB

Peak SAR (extrapolated) = 0.225 W/kg

SAR(1 g) = 0.114 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 82.6 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1000M

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; $\text{cond} = 1.90$ S/m; $\text{perm} = 40.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/25/2025; Ambient Temp: 23.6°C; Tissue Temp: 21.1°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 M1, Exp: Body| Top Edge, Ch. 518598,
100 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

Area Scan (40.0 x 200.0): Measurement grid: $dx=5.0$ mm, $dy=10.0$ mm

Zoom Scan (32.0 x 32.0 x 31.2): Measurement grid: $dx=3.2$ mm, $dy=3.2$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

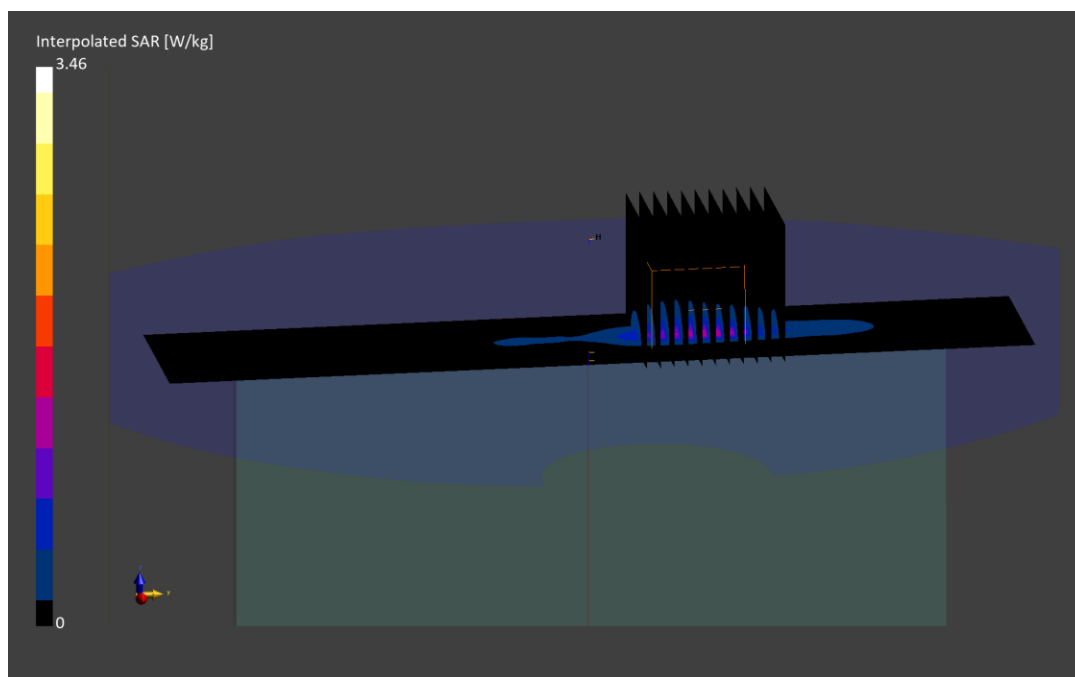
Reference Value = 0.89 W/kg; Power Drift = -0.06 dB

Peak SAR (extrapolated) = 3.46 W/kg

SAR(1 g) = 0.881 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 61.0 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1497M

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; cond = 1.89 S/m; perm = 40.4; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/02/2025; Ambient Temp: 24.0°C; Tissue Temp: 22.5°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 M1, Exp: Body, Laptop| Bottom Edge, Ch. 518598,
100 MHz Bandwidth, CP-OFDM QPSK, 1 RB, 1 RB Offset**

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

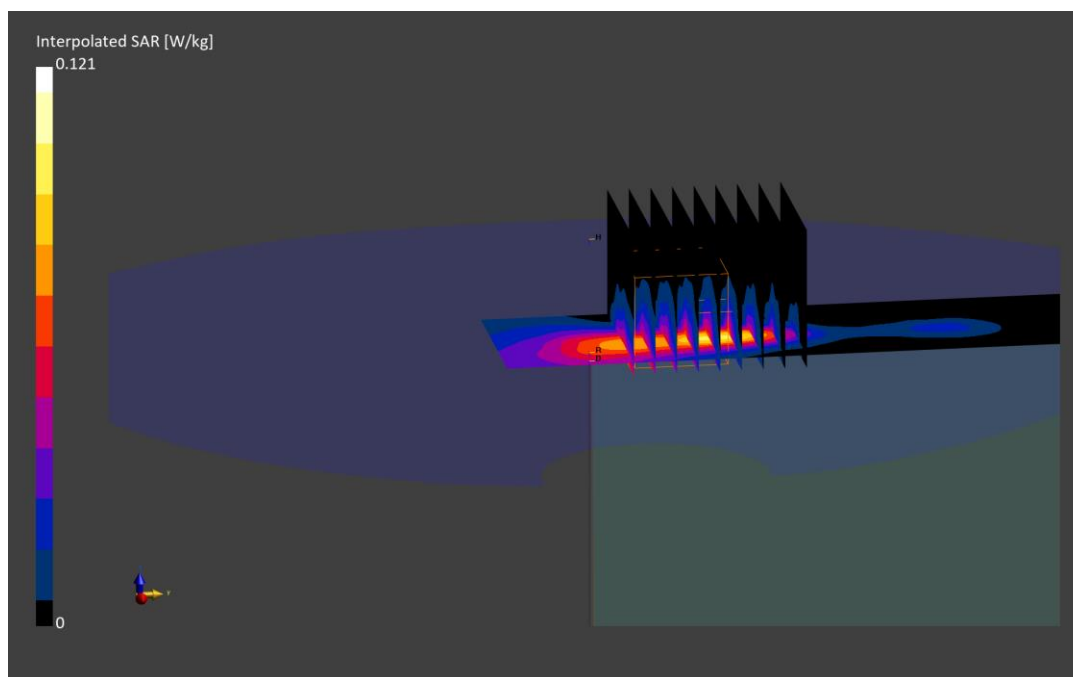
Reference Value = 0.05 W/kg; Power Drift = -0.13 dB

Peak SAR (extrapolated) = 0.121 W/kg

SAR(1 g) = 0.054 W/kg

Smallest distance from peaks to all points 3 dB below is 7.7 mm

Ratio of SAR at M2 to SAR at M1 = 79.8 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

Communication System: UID:10868 - AAF, 5G NR FR1 TDD; MAIA: Y; Frequency: 3930.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 3930.000 MHz; cond = 3.21 S/m; perm = 37.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/30/2025; Ambient Temp: 21.6°C; Tissue Temp: 20.0°C

Probe: EX3DV4 - SN7660; ConvF:(6.92,6.59,7.15); Calibrated: 2025-05-09

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

Electronics: DAE4 Sn1678; Calibrated: 2025-05-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n77, Antenna S4, Exp: Body| Right Edge, Ch. 662000,
100 MHz Bandwidth, DFT-s-OFDM QPSK, 270 RB, 0 RB Offset**

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

Zoom Scan (30.6 x 34.0 x 33.4): Measurement grid: dx=3.4 mm, dy=3.4 mm, dz=1.4 mm; Graded Ratio: 1.4

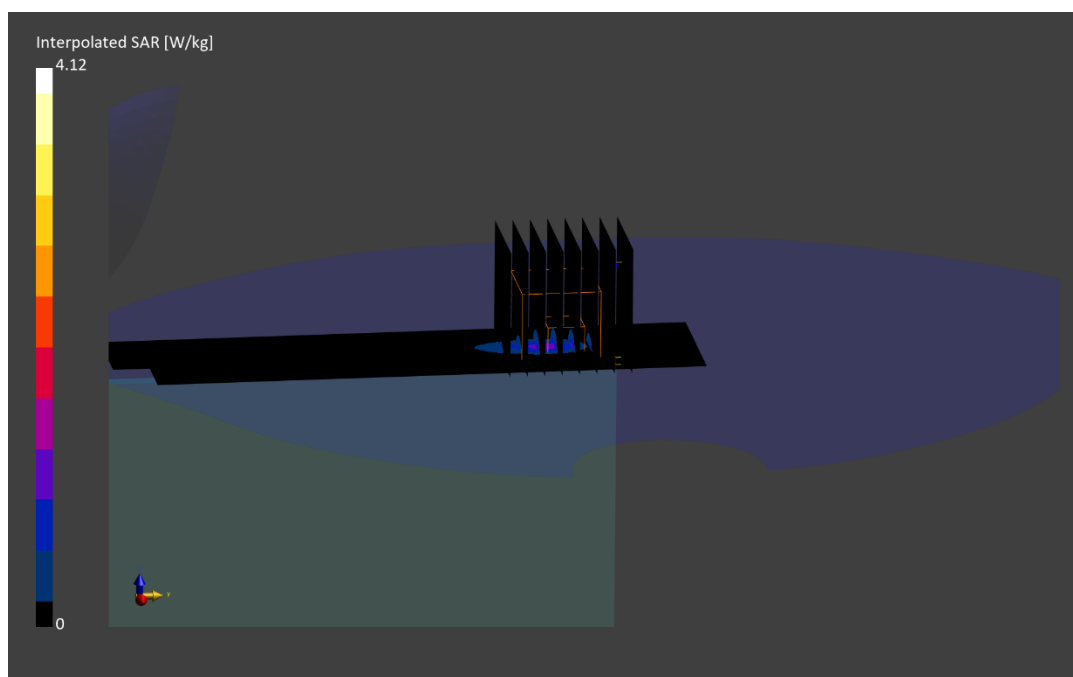
Reference Value = 0.73 W/kg; Power Drift = -0.09 dB

Peak SAR (extrapolated) = 4.12 W/kg

SAR(1 g) = 0.857 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 = 60.0 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1049M

Communication System: UID:0 - -, CW; MAIA: Y; Frequency: 3930.000 MHz

Medium: Head Simulating Liquid; Medium parameters used:

f = 3930.000 MHz; cond = 3.32 S/m; perm = 36.7; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/07/2025; Ambient Temp: 22.3°C; Tissue Temp: 20.5°C

Probe: EX3DV4 - SN7660; ConvF:(6.92,6.59,7.15); Calibrated: 2025-05-09

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

Electronics: DAE4 Sn1678; Calibrated: 2025-05-09

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

Measurement SW: DASY Module SAR V16.4.0.5005

**Mode: NR Band n77, Antenna S3, Exp: Body, Laptop| Bottom Edge, Ch. 662000,
100 MHz Bandwidth, CW/SRS**

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

Zoom Scan (36.8 x 36.8 x 29.1): Measurement grid: dx=4.6 mm, dy=4.6 mm, dz=1.4 mm; Graded Ratio: 1.5

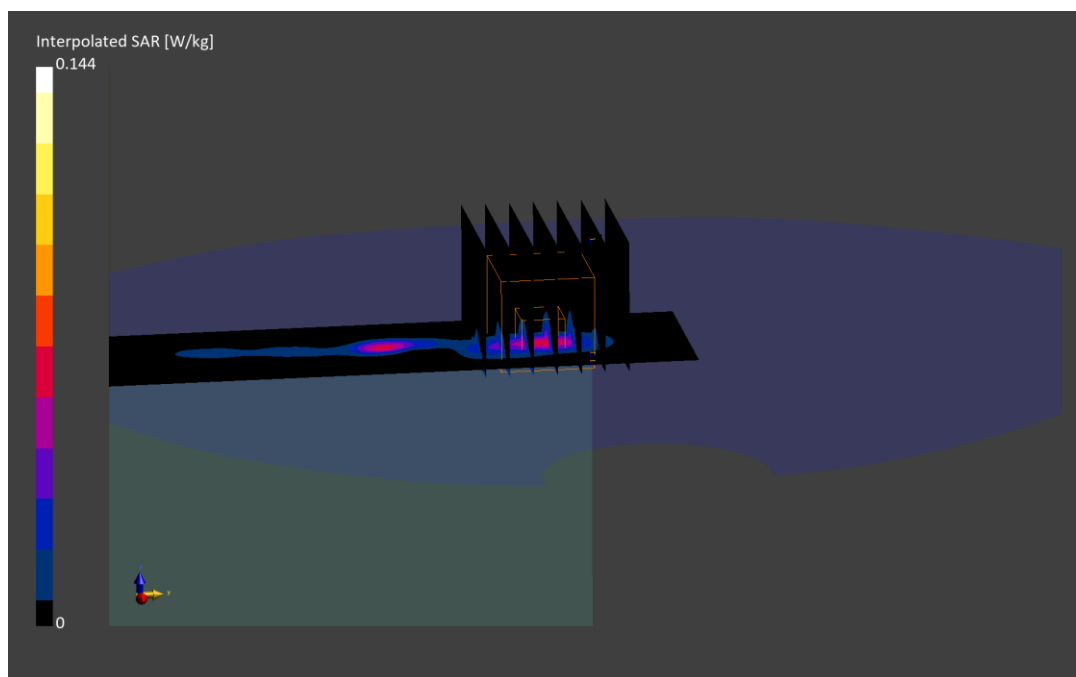
Reference Value = 0.04 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.144 W/kg

SAR(1 g) = 0.043 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 = 72.1 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1026M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2412.000$ MHz; $\text{cond} = 1.77$ S/m; $\text{perm} = 38.4$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/01/2025; Ambient Temp: 21.3°C; Tissue Temp: 20.6°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: $dx=5.0$ 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

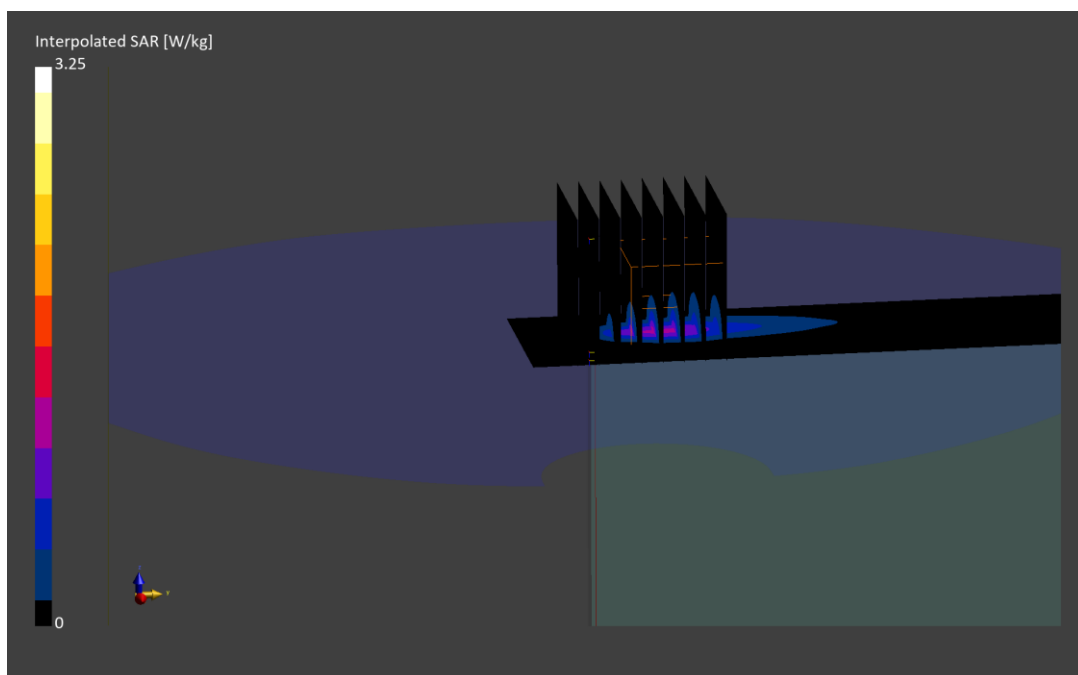
Reference Value = 0.58 W/kg; Power Drift = 0.10 dB

Peak SAR (extrapolated) = 3.25 W/kg

SAR(1 g) = 0.903 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.4 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1041M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 2462.000 MHz; cond = 1.78 S/m; perm = 40.7; 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, Laptop| Bottom Edge, Ch. 11, 1Mbps**

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

Zoom Scan (30.6 x 30.6 x 31.2): Measurement grid: dx=3.4 mm, dy=3.4 mm, dz=1.5 mm; Graded Ratio: 1.5

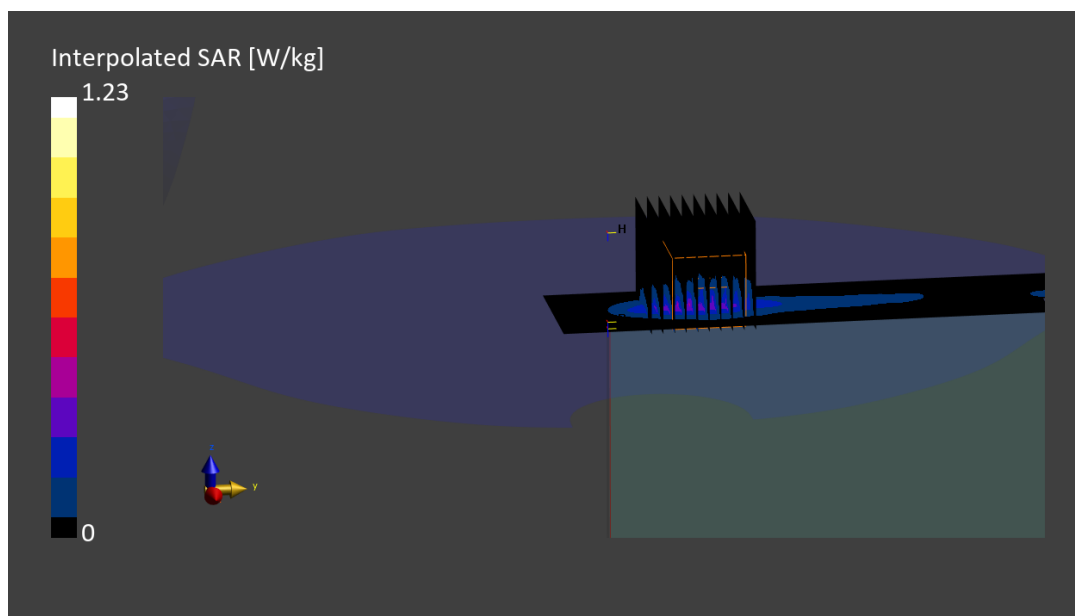
Reference Value = 0.09 W/kg; Power Drift = 0.01 dB

Peak SAR (extrapolated) = 1.23 W/kg

SAR(1 g) = 0.314 W/kg

Smallest distance from peaks to all points 3 dB below is 4.4 mm

Ratio of SAR at M2 to SAR at M1 = 48.8 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1035M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 5610.000 MHz; cond = 4.93 S/m; perm = 35.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/15/2025; Ambient Temp: 22.0°C; Tissue Temp: 22.0°C

Probe: EX3DV4 - SN7803; ConvF:(4.82,4.92,5.01); 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, 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

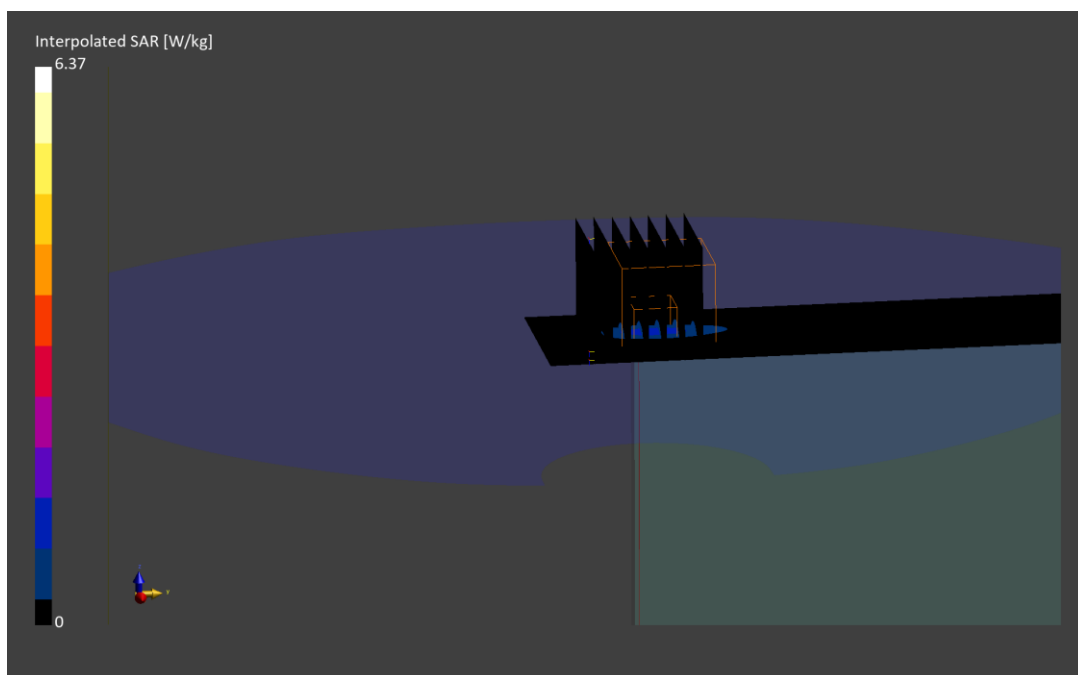
Reference Value = 0.85 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 6.37 W/kg

SAR(1 g) = 0.965 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 52.9 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1021M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 5855.000 MHz; cond = 5.38 S/m; perm = 36.3; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/01/2025; Ambient Temp: 21.0°C; Tissue Temp: 20.9°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: Body, Laptop| Bottom Edge, Ch. 171, 29.3 Mbps**

Area Scan (40.0 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

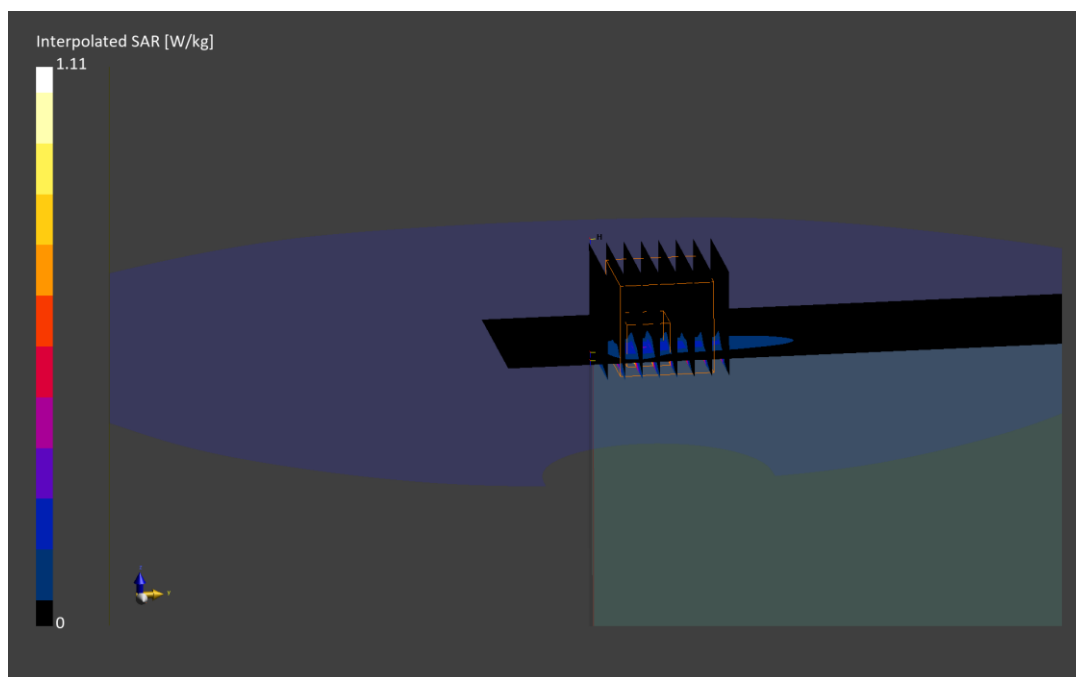
Reference Value = 0.19 W/kg; Power Drift = -0.15 dB

Peak SAR (extrapolated) = 1.11 W/kg

SAR(1 g) = 0.213 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 = 53.1 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1058M

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

Medium: 6000 Head; Medium parameters used:

f = 6025.000 MHz; cond = 5.41 S/m; perm = 35.0; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 07/18/2025; Ambient Temp: 23.9-C; Tissue Temp: 22.0-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 (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

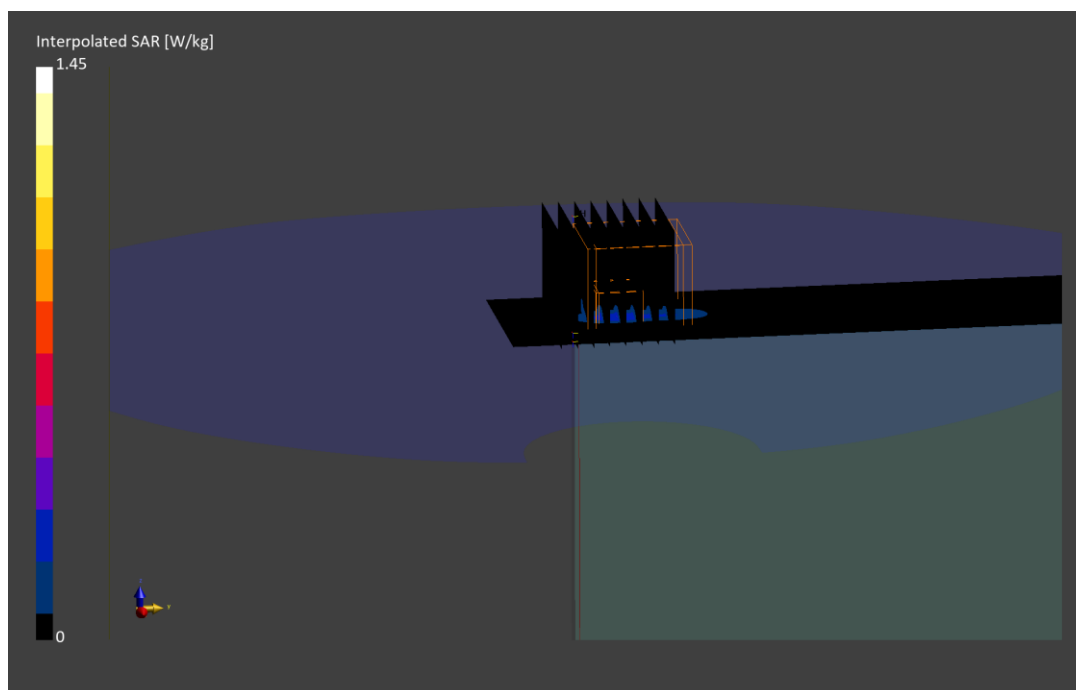
Reference Value = -0.00 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 1.45 W/kg

SAR(1 g) = 0.247 W/kg; APD(4cm²) = 1.32 W/m²

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

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



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1058M

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

Medium: Head Simulating Liquid; Medium parameters used:

f = 6025.000 MHz; cond = 5.60 S/m; perm = 35.9; density = 1000 kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/22/2025; Ambient Temp: 21.1°C; Tissue Temp: 19.9°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, Laptop| 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

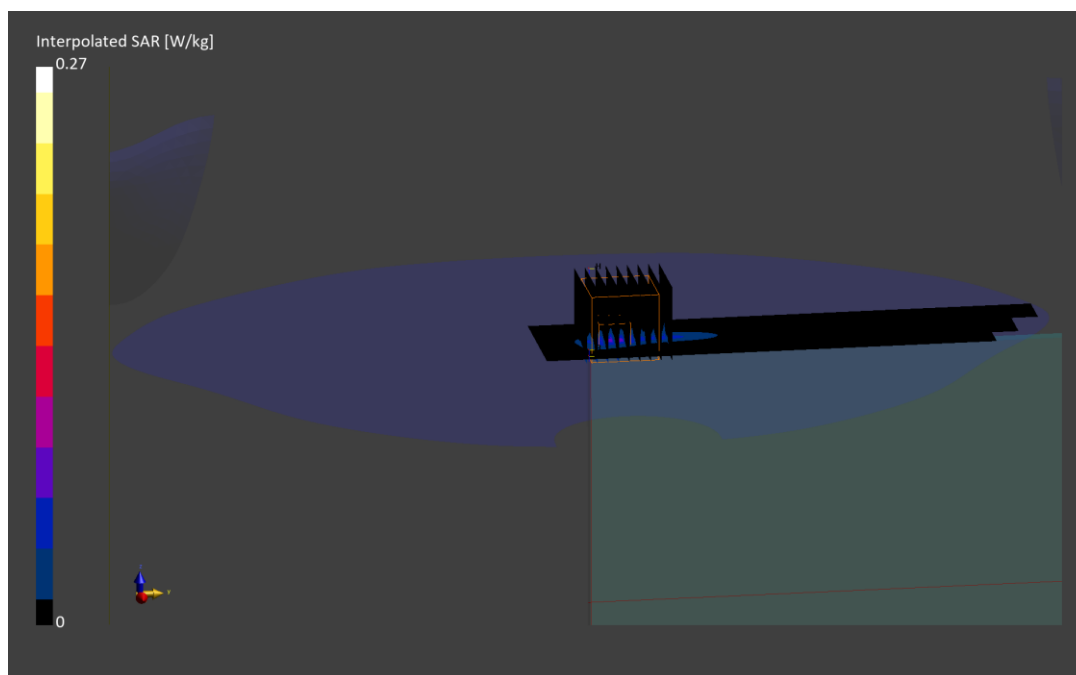
Reference Value = -0.01 W/kg; Power Drift = 0.05 dB

Peak SAR (extrapolated) = 0.270 W/kg

SAR(1 g) = 0.055 W/kg; APD(4cm²) = 0.336 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 = 49.7 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1041M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2441.000$ MHz; $\text{cond} = 1.84$ S/m; $\text{perm} = 39.1$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/18/2025; Ambient Temp: 19.7°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 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 (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

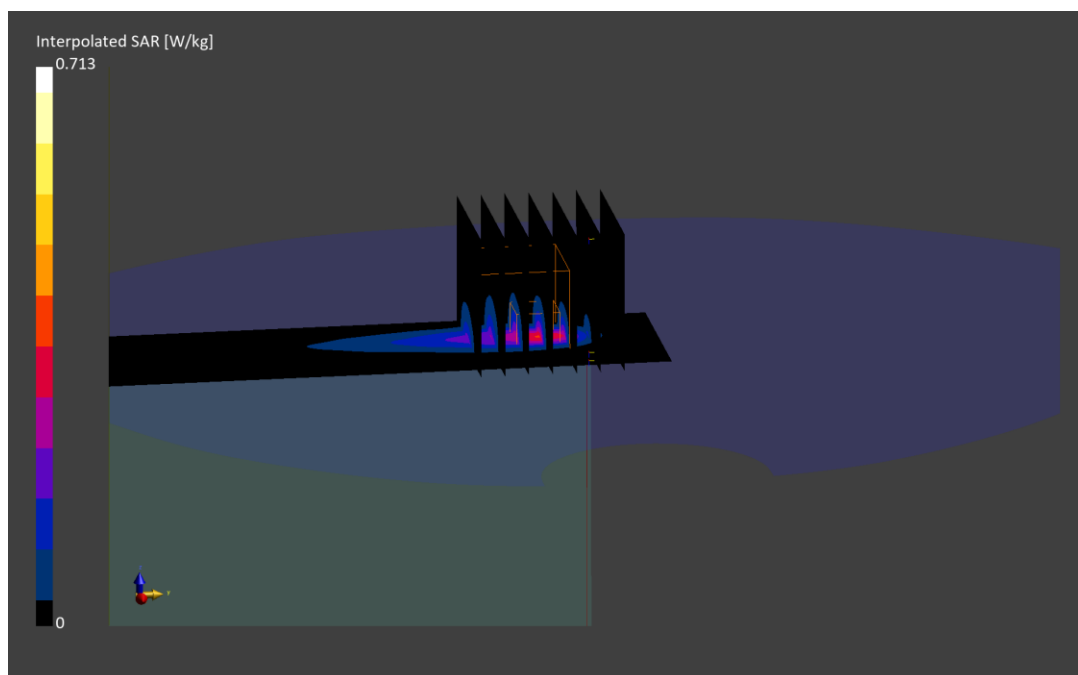
Reference Value = 0.16 W/kg; Power Drift = 0.02 dB

Peak SAR (extrapolated) = 0.713 W/kg

SAR(1 g) = 0.248 W/kg

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

Ratio of SAR at M2 to SAR at M1 = 68.4 %



ELEMENT

DUT: A3LSMX736B; Type: Portable Computing Device; Serial: 1041M

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

Medium: Head Simulating Liquid; Medium parameters used:

$f = 2441.000$ MHz; $\text{cond} = 1.78$ S/m; $\text{perm} = 37.8$; $\text{density} = 1000$ kg/m³

Phantom Section: Flat; Space: 0.00 mm

Test Date: 06/25/2025; Ambient Temp: 20.7°C; Tissue Temp: 19.9°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, Laptop| 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 31.2): Measurement grid: $dx=5.0$ mm, $dy=5.0$ mm, $dz=1.5$ mm; Graded Ratio: 1.5

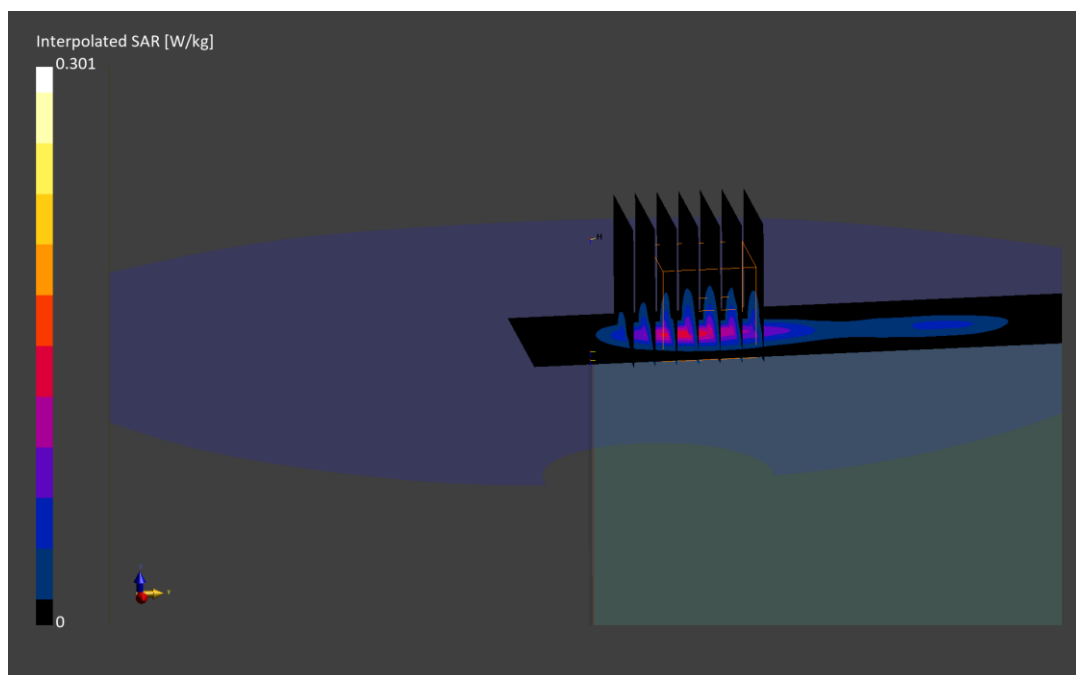
Reference Value = 0.07 W/kg; Power Drift = 0.08 dB

Peak SAR (extrapolated) = 0.301 W/kg

SAR(1 g) = 0.102 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 = 77.2 %



Date: 2025-06-14

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

Device Under Test Properties

DUT	Serial Number	DUT Type
A3LSMX736B	1021M	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

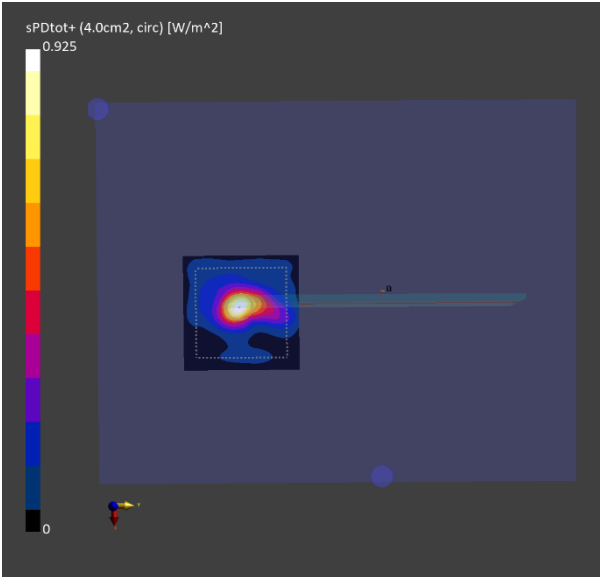
Software	Software Version
cDASY6 Module mmWave	3.2.0.1840

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
pS _{tot} avg [W/m²]	0.925
pS _n avg [W/m²]	0.771
E _{peak} [V/m]	34.6
Power Drift [dB]	-0.16



Date: 2025-06-30

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

Device Under Test Properties

DUT	Serial Number	DUT Type
A3LSMX736B	1021M	Portable Computing Device

Exposure Conditions

Phantom Section	Position	Test Distance [mm]	Channel	Group, UID	Frequency [MHz]
5G	EDGE BOTTOM	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]	1.33
pS _n avg [W/m²]	1.32
E _{peak} [V/m]	25.5
Power Drift [dB]	0.10

